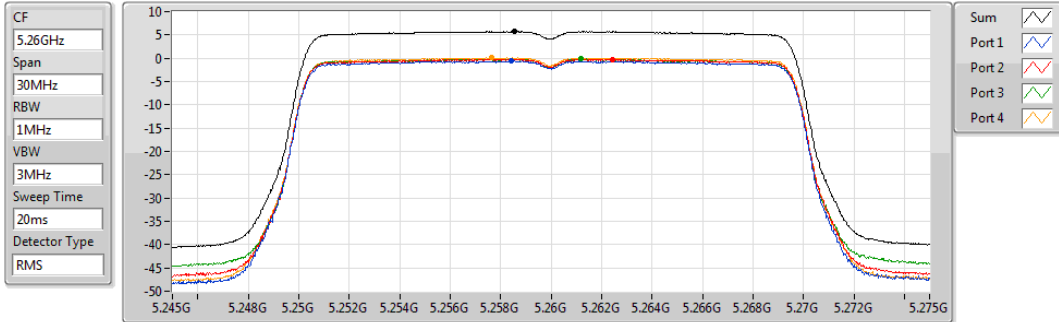


### 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

### PSD

5260MHz

15/11/2018



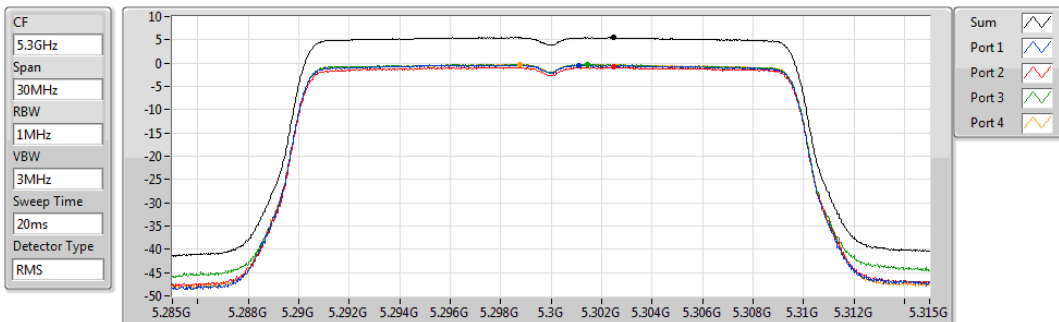
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.74     | 5.74     | -0.62    | -0.21    | -0.16    | 0.09     |

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

### PSD

5300MHz

15/11/2018



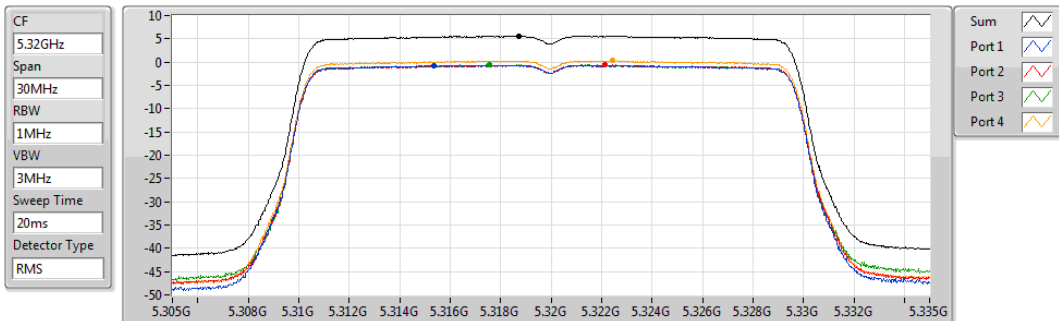
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.49     | 5.49     | -0.46    | -0.89    | -0.26    | -0.24    |

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

### PSD

5320MHz

15/11/2018



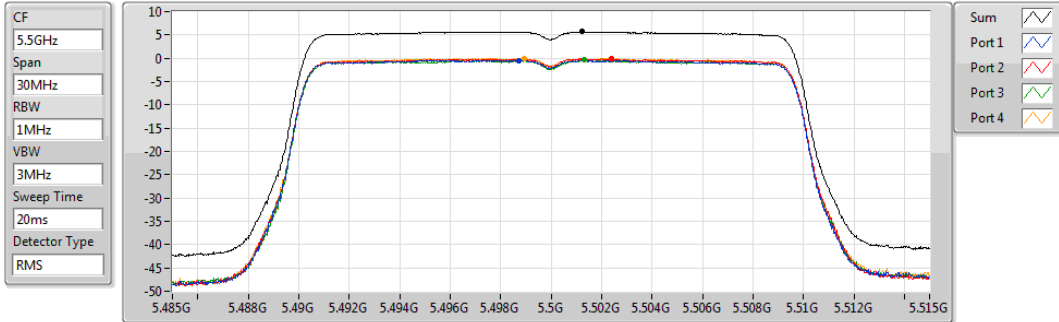
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.55     | 5.55     | -0.68    | -0.65    | -0.62    | 0.32     |

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

### PSD

5500MHz

15/11/2018



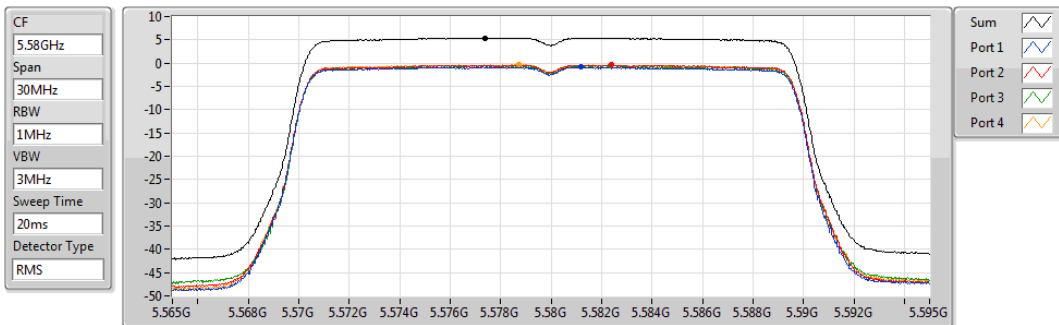
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.67     | 5.67     | -0.46    | -0.14    | -0.40    | -0.06    |

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

### PSD

5580MHz

15/11/2018



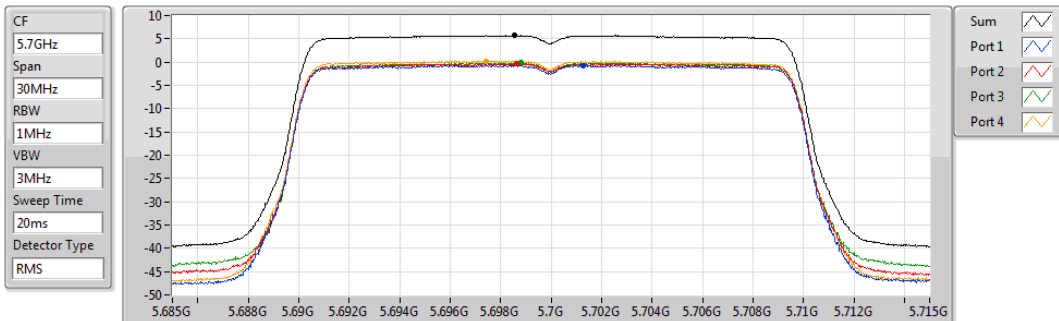
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.40     | 5.40     | -0.85    | -0.42    | -0.52    | -0.29    |

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

### PSD

5700MHz

15/11/2018



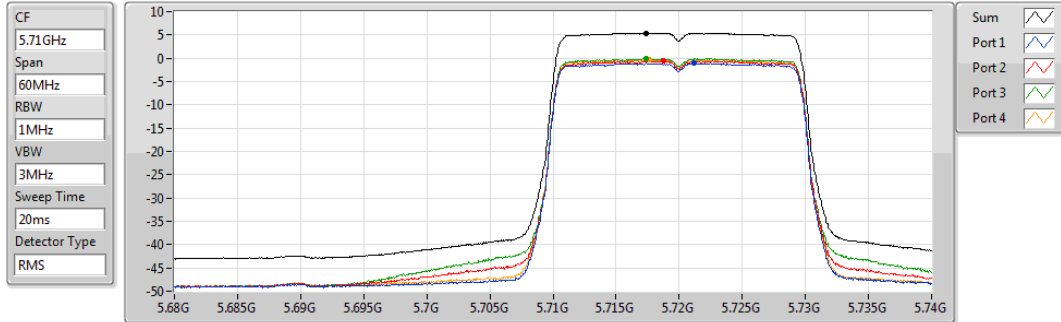
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.70     | 5.70     | -0.73    | -0.37    | -0.18    | 0.27     |

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

### PSD

5720MHz Straddle 5.47-5.725GHz

15/11/2018



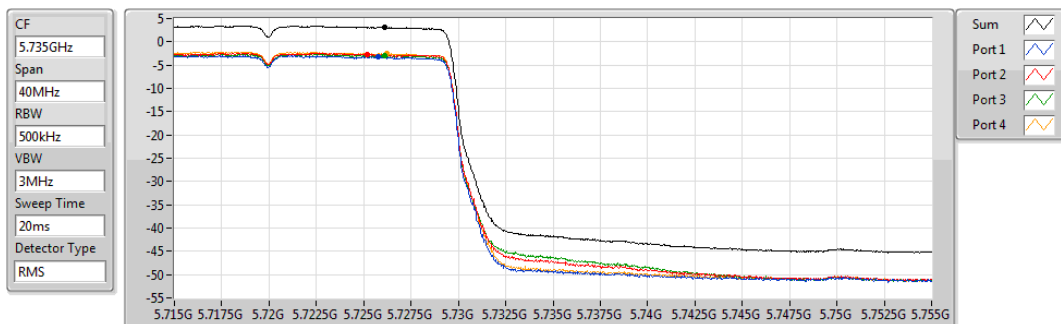
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.42      | 5.42      | -1.07     | -0.61     | -0.07     | -0.42     |

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

### PSD

5720MHz Straddle 5.725-5.85GHz

15/11/2018



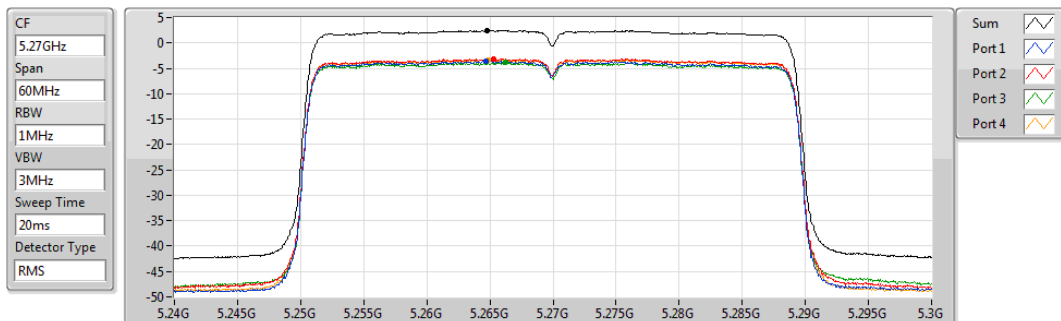
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.11      | 3.11      | -3.23     | -2.74     | -2.94     | -2.46     |

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

### PSD

5270MHz

15/11/2018



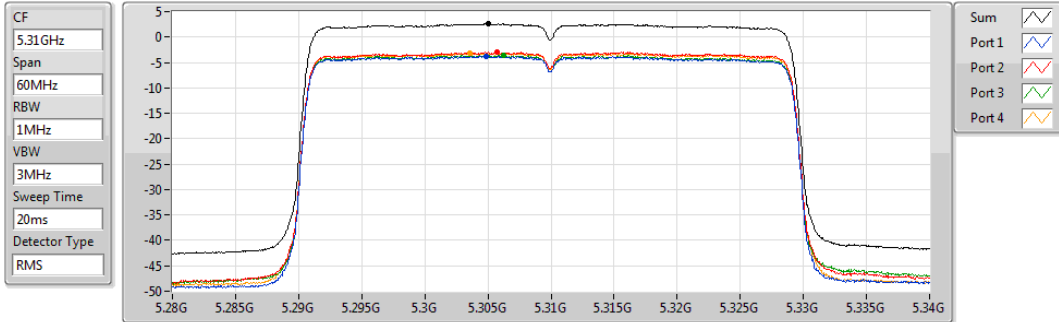
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.48      | 2.48      | -3.55     | -3.10     | -3.89     | -3.36     |

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

### PSD

5310MHz

15/11/2018



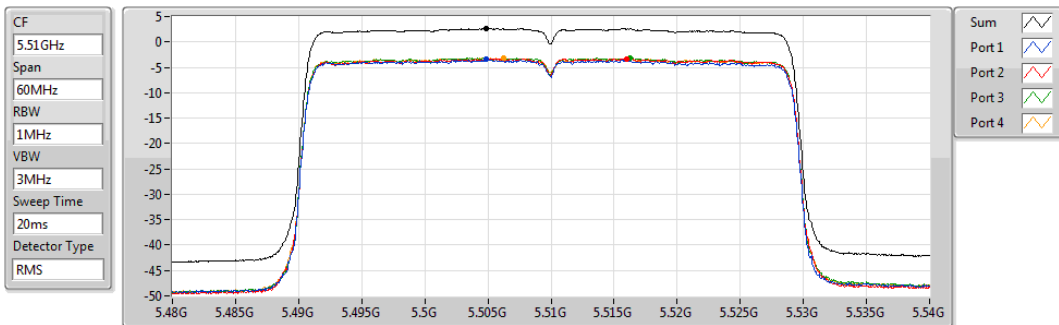
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.57      | 2.57      | -3.73     | -3.00     | -3.58     | -3.20     |

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

### PSD

5510MHz

15/11/2018



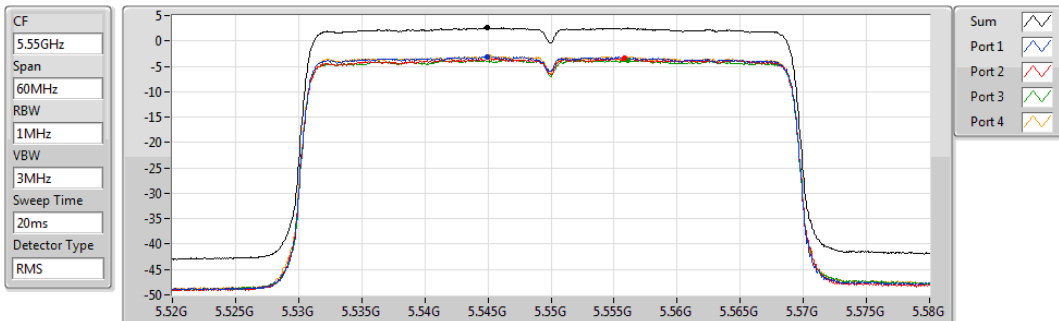
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.68      | 2.68      | -3.44     | -3.32     | -3.12     | -3.16     |

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

### PSD

5550MHz

15/11/2018



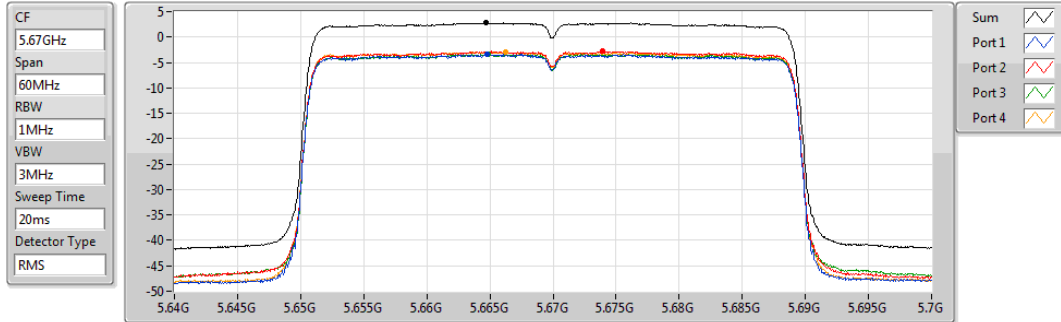
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.60      | 2.60      | -3.11     | -3.44     | -3.75     | -3.07     |

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

### PSD

5670MHz

15/11/2018



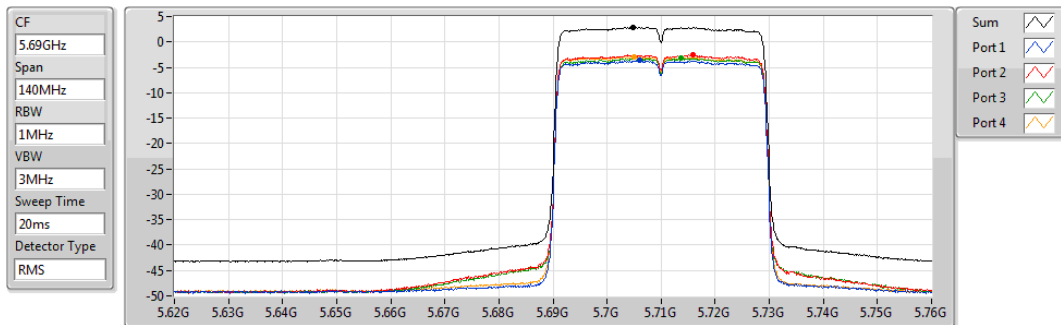
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.82      | 2.82      | -3.44     | -2.84     | -3.42     | -2.97     |

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

### PSD

5710MHz Straddle 5.47-5.725GHz

15/11/2018



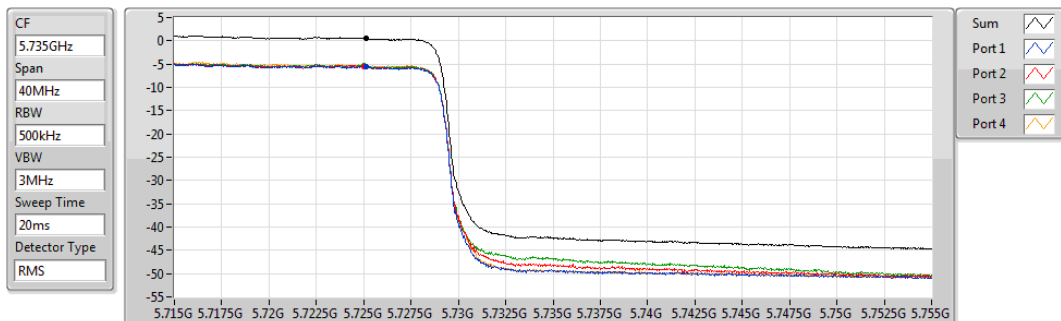
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.89      | 2.89      | -3.67     | -2.58     | -3.21     | -2.91     |

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

### PSD

5710MHz Straddle 5.725-5.85GHz

15/11/2018



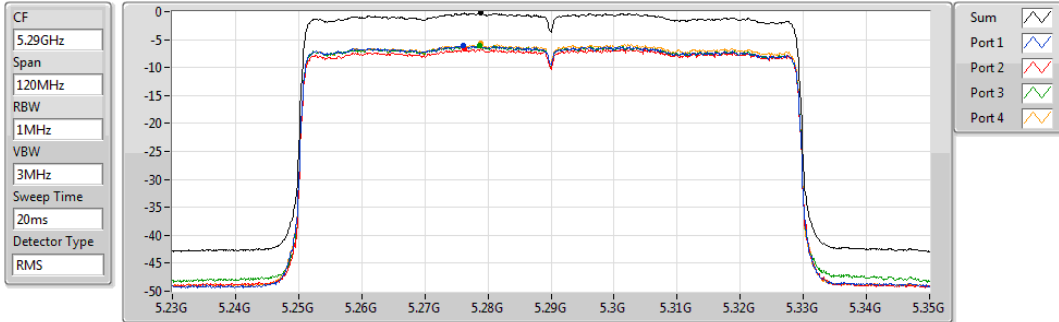
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.51      | 0.51      | -5.57     | -5.48     | -5.39     | -5.35     |

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

PSD

5290MHz

15/11/2018



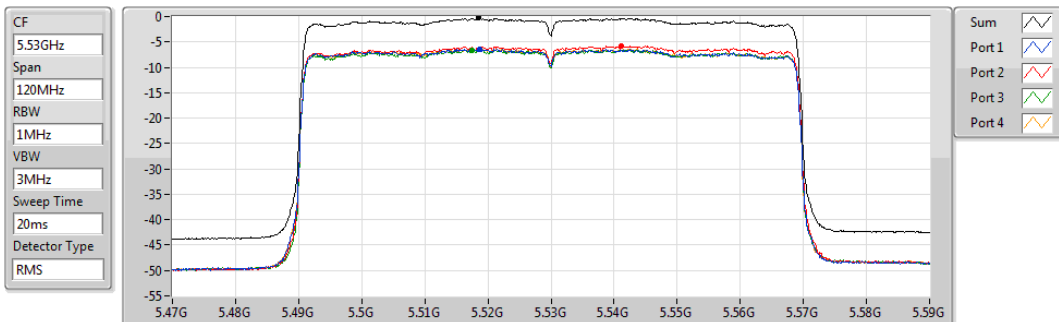
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.22     | -0.22     | -6.08     | -6.69     | -6.09     | -5.76     |

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

PSD

5530MHz

15/11/2018



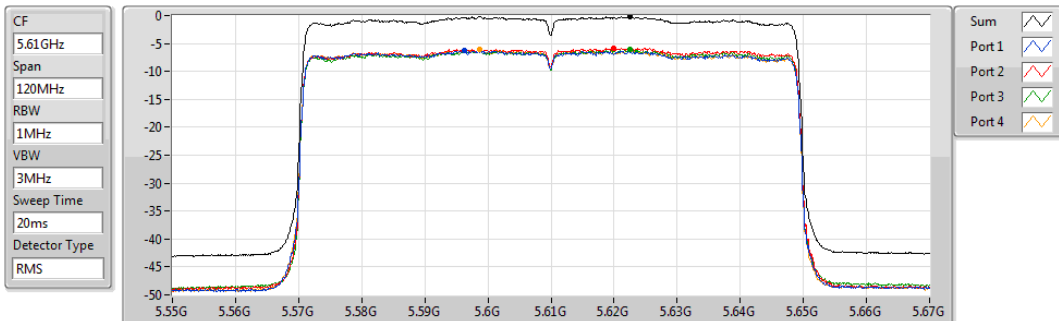
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.31     | -0.31     | -6.38     | -5.79     | -6.56     | -6.39     |

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

PSD

5610MHz

15/11/2018



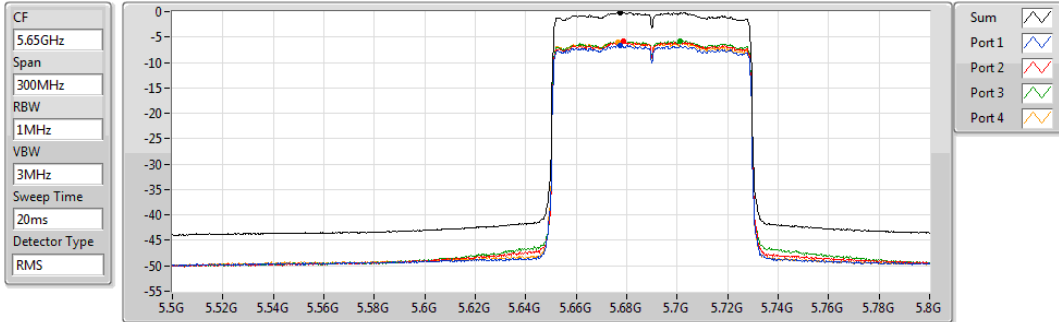
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.24     | -0.24     | -6.34     | -5.82     | -6.10     | -6.08     |

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

### PSD

#### 5690MHz Straddle 5.47-5.725GHz

15/11/2018



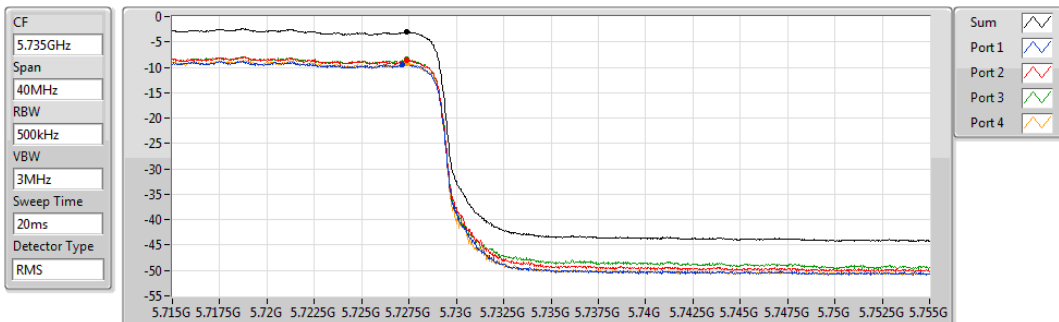
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.13     | -0.13     | -6.60     | -5.86     | -5.80     | -5.97     |

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

### PSD

#### 5690MHz Straddle 5.725-5.85GHz

15/11/2018



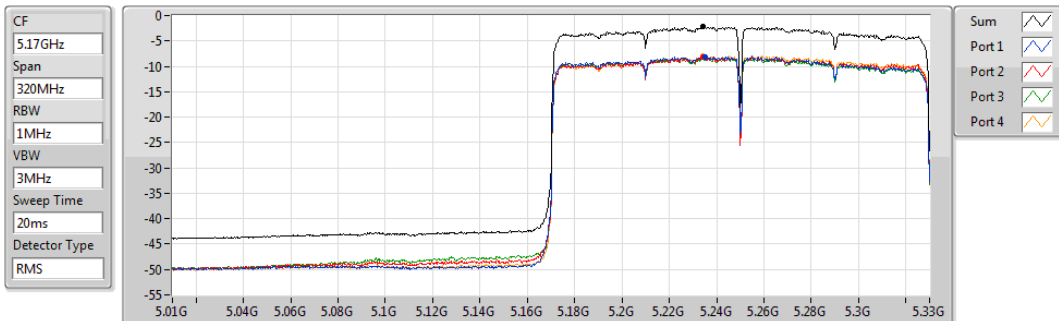
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.92     | -2.92     | -9.40     | -8.60     | -8.32     | -9.16     |

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

### PSD

#### 5250MHz Straddle 5.15-5.25GHz

15/11/2018



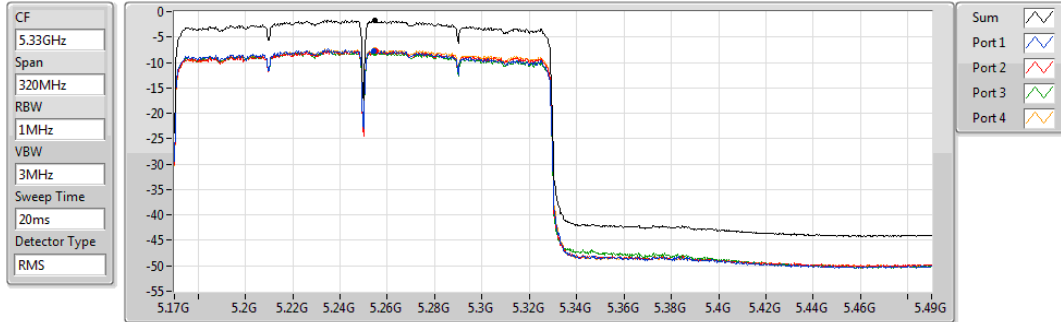
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.17     | -2.17     | -8.15     | -8.27     | -8.14     | -7.97     |

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

### PSD

#### 5250MHz Straddle 5.25-5.35GHz

15/11/2018



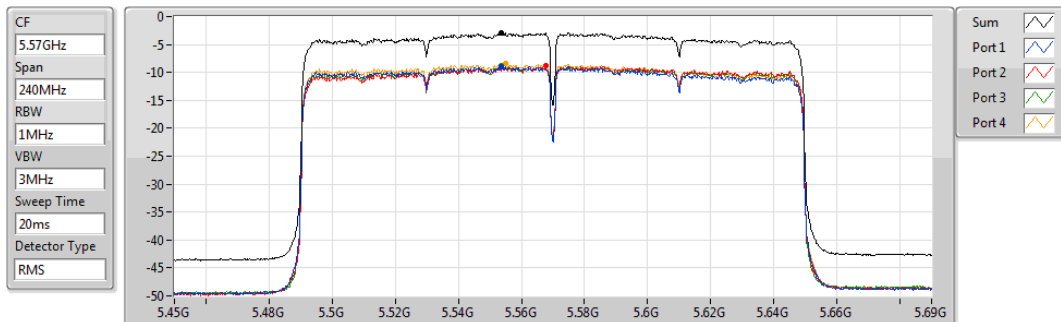
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.82     | -1.82     | -7.72     | -7.76     | -8.07     | -7.53     |

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

### PSD

#### 5570MHz

15/11/2018



| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.89     | -2.89     | -8.95     | -8.88     | -8.83     | -8.39     |



**Summary**

| Mode                            | PD<br>(dBm/RBW) |
|---------------------------------|-----------------|
| 5.15-5.25GHz                    | -               |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | -4.58           |
| 5.25-5.35GHz                    | -               |
| 802.11ax HEW20_Nss4,(MCS0)_4TX  | 9.82            |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | 7.09            |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | -0.07           |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | -3.90           |
| 5.47-5.725GHz                   | -               |
| 802.11ax HEW20_Nss4,(MCS0)_4TX  | 10.35           |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | 7.83            |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | 4.85            |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | -2.40           |
| 5.725-5.85GHz                   | -               |
| 802.11ax HEW20_Nss4,(MCS0)_4TX  | 8.35            |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | 5.47            |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | 2.04            |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

**Result**

| Mode                            | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | Port 3<br>(dBm/RBW) | Port 4<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|---------------------------------|--------|-------------|---------------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11ax HEW20_Nss4,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5260MHz                         | Pass   | 4.96        | 3.77                | 3.49                | 4.36                | 4.07                | 9.82            | 11.00                 |
| 5300MHz                         | Pass   | 4.96        | 3.62                | 3.62                | 4.30                | 3.92                | 9.77            | 11.00                 |
| 5320MHz                         | Pass   | 4.96        | 2.98                | 2.57                | 4.13                | 3.37                | 9.20            | 11.00                 |
| 5500MHz                         | Pass   | 4.96        | 3.67                | 2.79                | 2.85                | 3.24                | 9.04            | 11.00                 |
| 5580MHz                         | Pass   | 4.96        | 4.23                | 3.86                | 3.53                | 4.13                | 9.82            | 11.00                 |
| 5700MHz                         | Pass   | 4.96        | 1.49                | 1.69                | 1.95                | 2.00                | 7.71            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 4.96        | 3.91                | 4.60                | 4.66                | 4.50                | 10.35           | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 4.96        | 2.14                | 2.49                | 2.74                | 2.36                | 8.35            | 30.00                 |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5270MHz                         | Pass   | 4.96        | 0.74                | 1.19                | 1.35                | 1.60                | 7.09            | 11.00                 |
| 5310MHz                         | Pass   | 4.96        | -3.62               | -3.31               | -2.90               | -2.97               | 2.68            | 11.00                 |
| 5510MHz                         | Pass   | 4.96        | -0.66               | -1.18               | -2.02               | -1.26               | 4.72            | 11.00                 |
| 5550MHz                         | Pass   | 4.96        | 2.03                | 1.11                | 0.88                | 1.46                | 7.28            | 11.00                 |
| 5670MHz                         | Pass   | 4.96        | -0.41               | -0.73               | -0.79               | -0.47               | 5.24            | 11.00                 |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | 4.96        | 1.80                | 2.11                | 1.72                | 2.07                | 7.83            | 11.00                 |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 4.96        | -0.67               | -0.32               | -0.52               | -0.40               | 5.47            | 30.00                 |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5290MHz                         | Pass   | 4.96        | -5.99               | -6.40               | -6.13               | -5.58               | -0.07           | 11.00                 |
| 5530MHz                         | Pass   | 4.96        | -4.92               | -4.85               | -5.00               | -4.50               | 1.01            | 11.00                 |
| 5610MHz                         | Pass   | 4.96        | -0.88               | -1.42               | -0.97               | -1.66               | 4.68            | 11.00                 |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | 4.96        | -0.85               | -1.20               | -1.05               | -1.19               | 4.85            | 11.00                 |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 4.96        | -3.80               | -3.62               | -3.55               | -4.12               | 2.04            | 30.00                 |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 4.96        | -10.48              | -10.76              | -10.44              | -10.29              | -4.58           | 17.00                 |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 4.96        | -9.79               | -9.83               | -9.57               | -9.87               | -3.90           | 11.00                 |
| 5570MHz                         | Pass   | 4.96        | -8.11               | -8.26               | -8.50               | -8.06               | -2.40           | 11.00                 |

**DG** = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

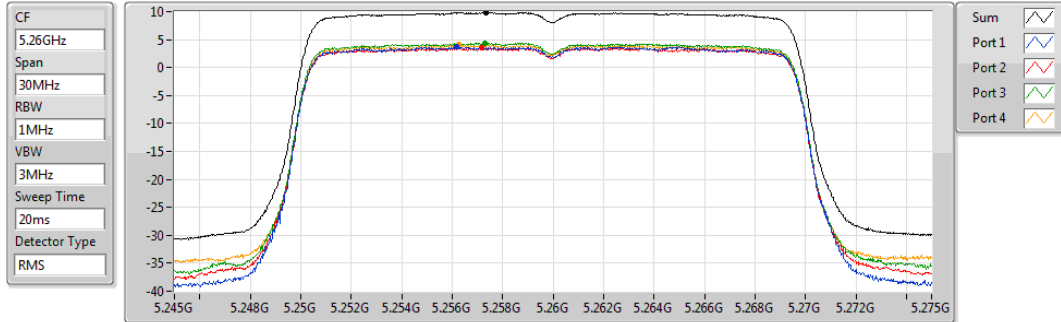
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

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

### PSD

5260MHz

15/11/2018



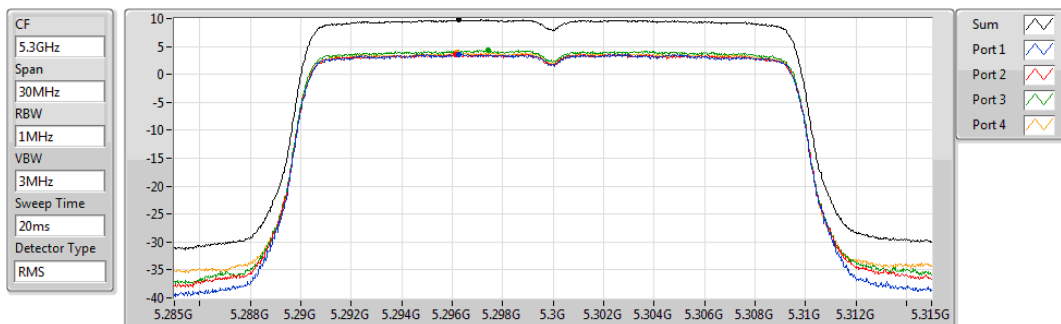
| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 9.82         | 9.82         | 3.77         | 3.49         | 4.36         | 4.07         |

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

### PSD

5300MHz

15/11/2018



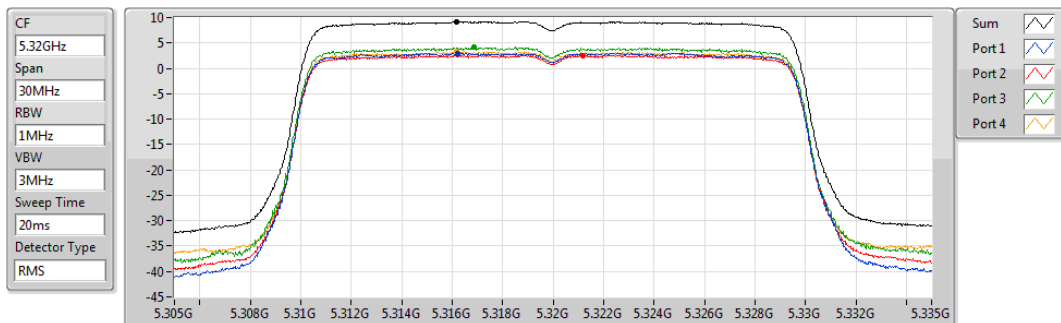
| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 9.77         | 9.77         | 3.62         | 3.62         | 4.30         | 3.92         |

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

### PSD

5320MHz

15/11/2018



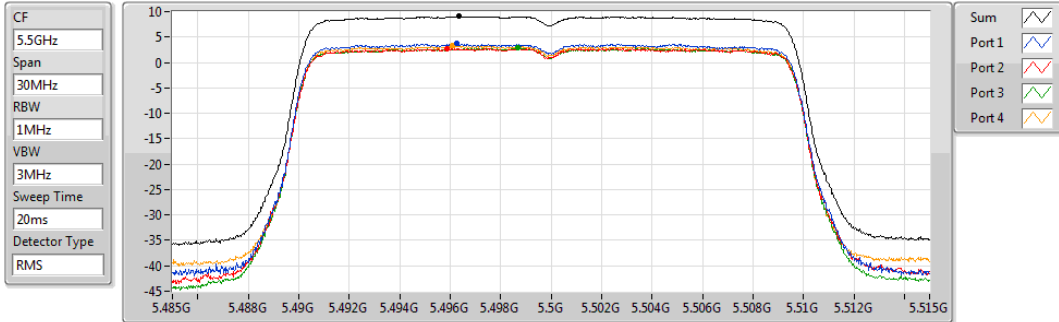
| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 9.20         | 9.20         | 2.98         | 2.57         | 4.13         | 3.37         |

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

### PSD

5500MHz

15/11/2018



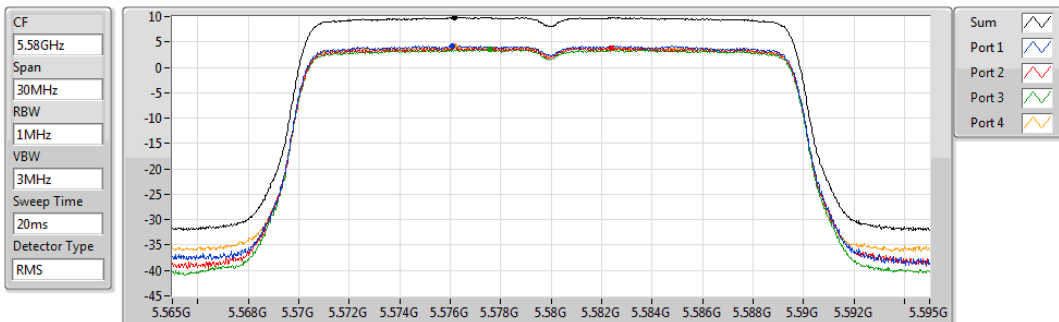
| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 9.04         | 9.04         | 3.67         | 2.79         | 2.85         | 3.24         |

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

### PSD

5580MHz

15/11/2018



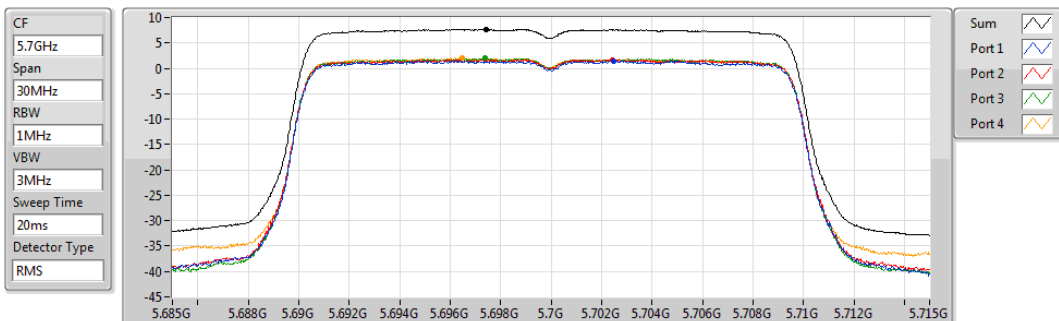
| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 9.82         | 9.82         | 4.23         | 3.86         | 3.53         | 4.13         |

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

### PSD

5700MHz

15/11/2018



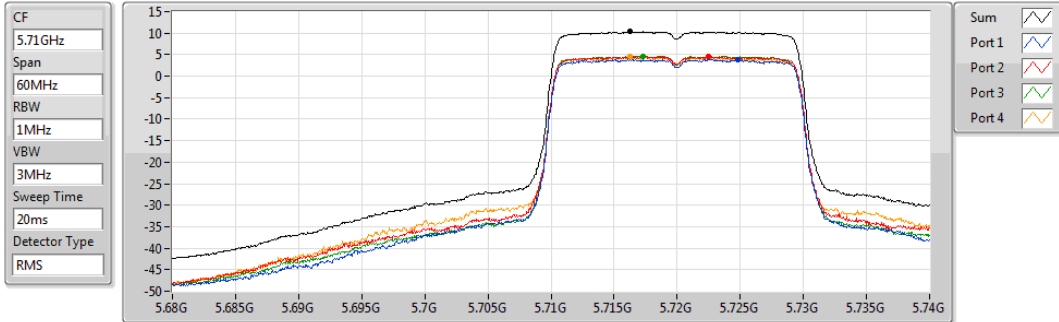
| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 7.71         | 7.71         | 1.49         | 1.69         | 1.95         | 2.00         |

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

#### 5720MHz Straddle 5.47-5.725GHz

#### PSD

15/11/2018



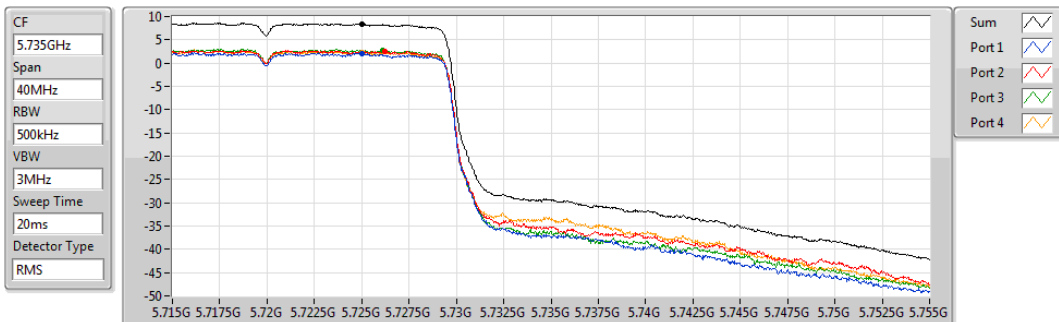
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.35     | 10.35     | 3.91      | 4.60      | 4.66      | 4.50      |

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

#### 5720MHz Straddle 5.725-5.85GHz

#### PSD

15/11/2018



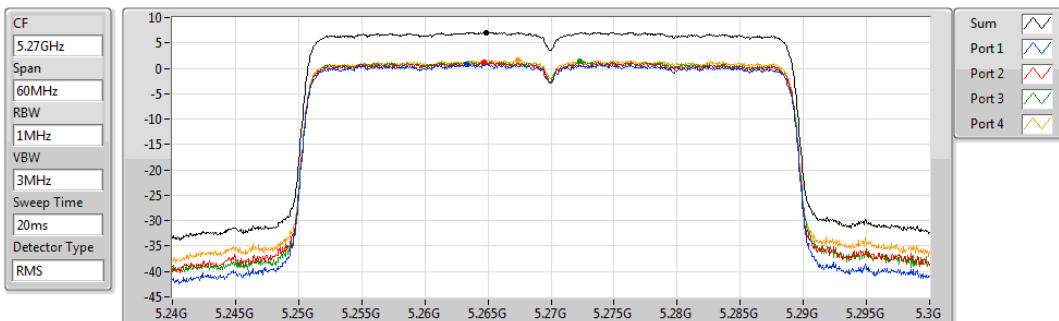
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.35      | 8.35      | 2.14      | 2.49      | 2.74      | 2.36      |

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

#### 5270MHz

#### PSD

15/11/2018



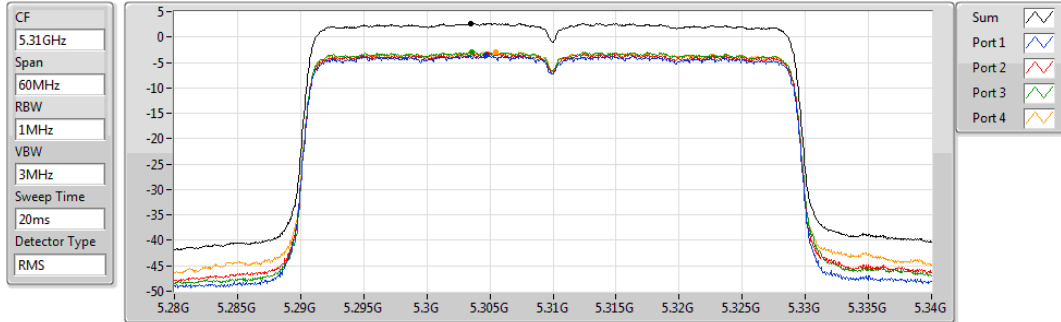
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.09      | 7.09      | 0.74      | 1.19      | 1.35      | 1.60      |

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

### PSD

5310MHz

15/11/2018



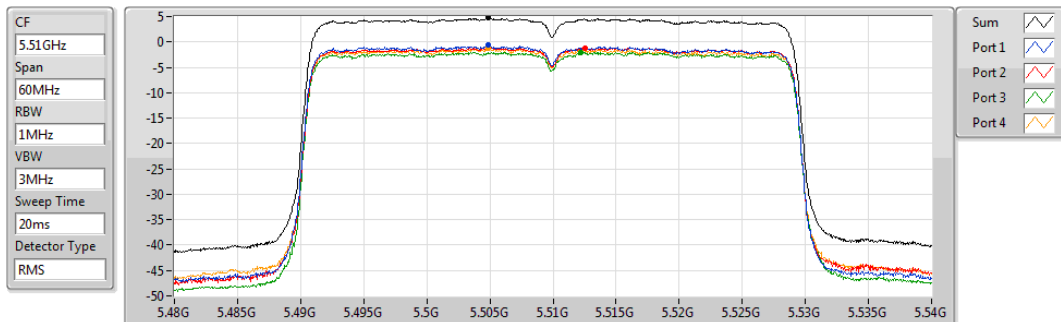
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.68     | 2.68     | -3.62    | -3.31    | -2.90    | -2.97    |

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

### PSD

5510MHz

15/11/2018



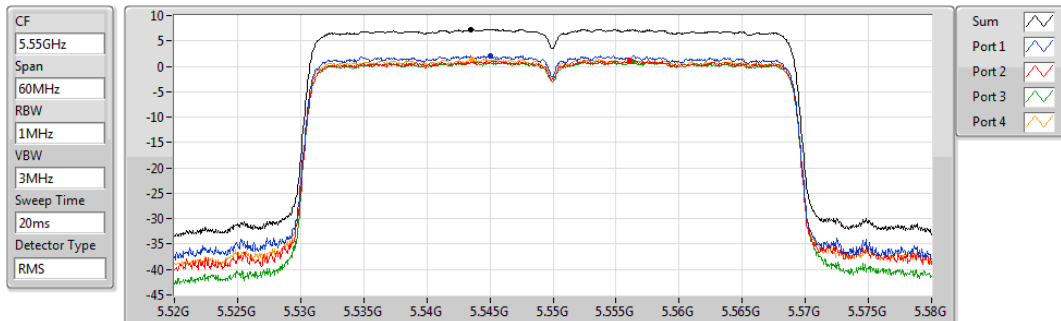
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.72     | 4.72     | -0.66    | -1.18    | -2.02    | -1.26    |

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

### PSD

5550MHz

15/11/2018



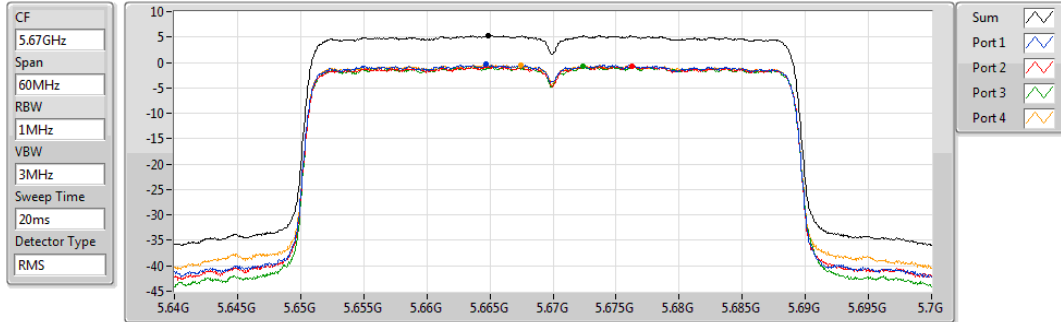
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.28     | 7.28     | 2.03     | 1.11     | 0.88     | 1.46     |

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

### PSD

5670MHz

15/11/2018



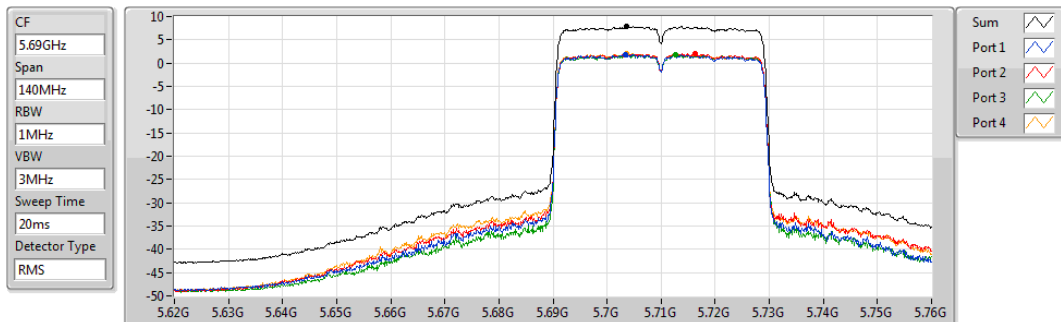
| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 5.24         | 5.24         | -0.41        | -0.73        | -0.79        | -0.47        |

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

### PSD

5710MHz Straddle 5.47-5.725GHz

15/11/2018



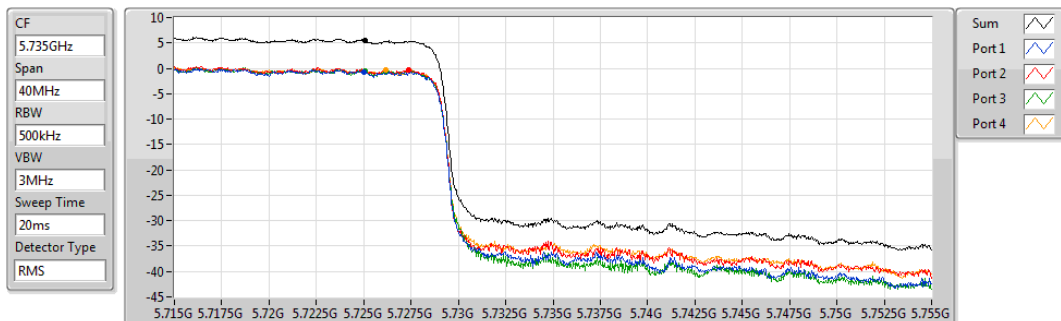
| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 7.83         | 7.83         | 1.80         | 2.11         | 1.72         | 2.07         |

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

### PSD

5710MHz Straddle 5.725-5.85GHz

15/11/2018



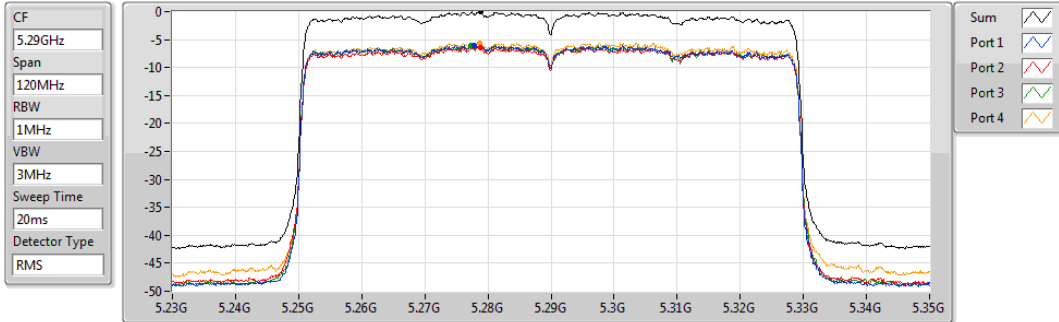
| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 5.47         | 5.47         | -0.67        | -0.32        | -0.52        | -0.40        |

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

### PSD

5290MHz

15/11/2018



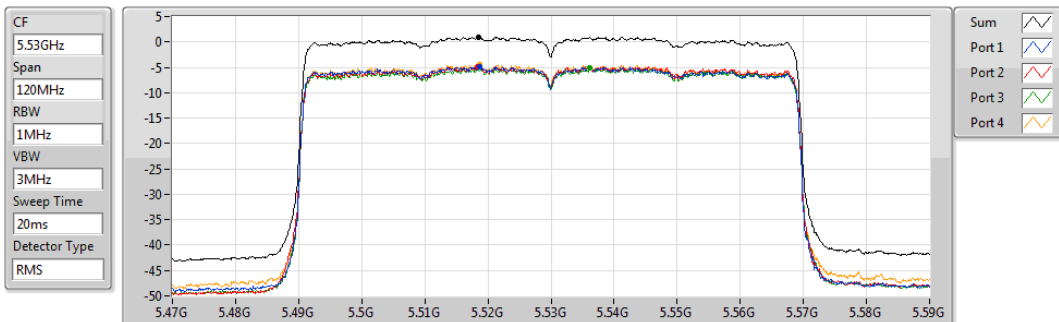
| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -0.07        | -0.07        | -5.99        | -6.40        | -6.13        | -5.58        |

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

### PSD

5530MHz

15/11/2018



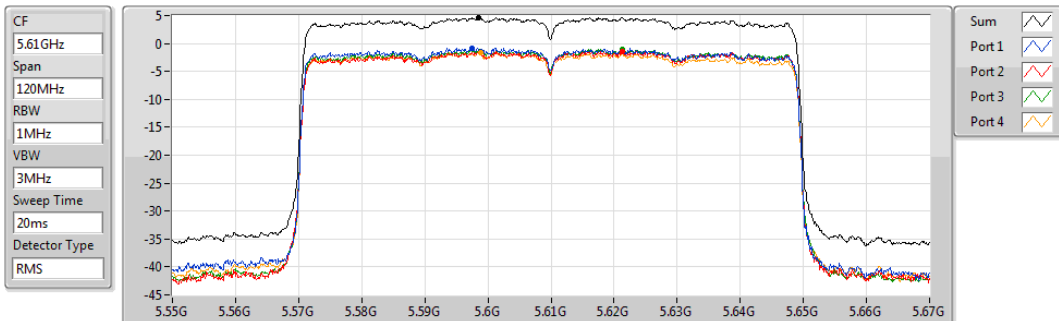
| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 1.01         | 1.01         | -4.92        | -4.85        | -5.00        | -4.50        |

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

### PSD

5610MHz

15/11/2018



| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 4.68         | 4.68         | -0.88        | -1.42        | -0.97        | -1.66        |

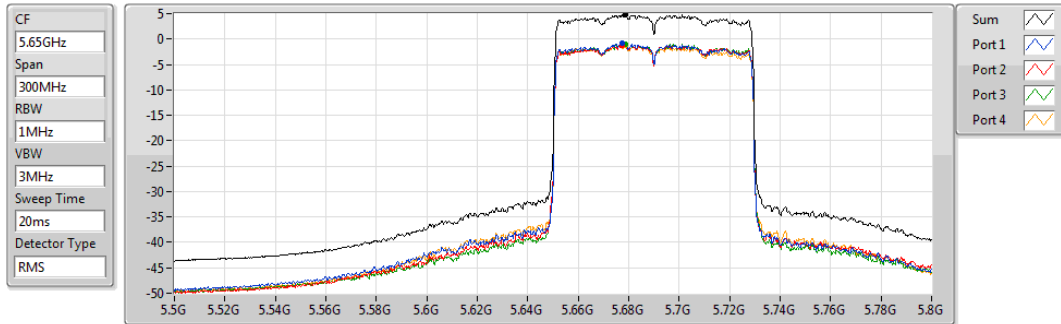


### 802.11ax HEW80\_Nss4,(MCS0)\_4TX

### PSD

5690MHz Straddle 5.47-5.725GHz

15/11/2018



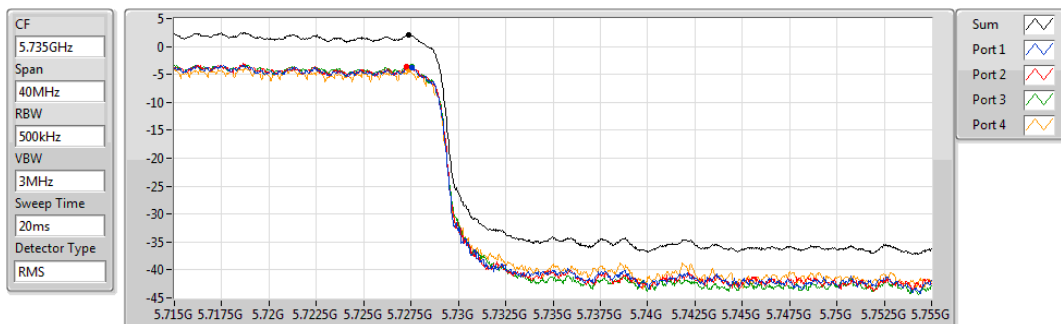
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.85      | 4.85      | -0.85     | -1.20     | -1.05     | -1.19     |

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

### PSD

5690MHz Straddle 5.725-5.85GHz

15/11/2018



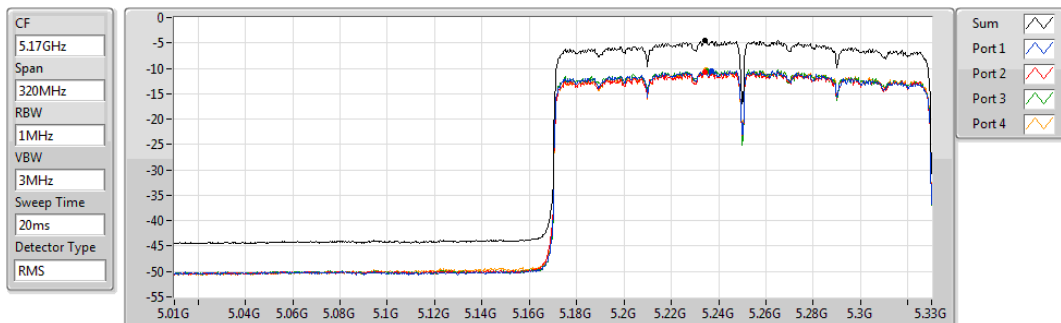
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.04      | 2.04      | -3.80     | -3.62     | -3.55     | -4.12     |

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

### PSD

5250MHz Straddle 5.15-5.25GHz

15/11/2018



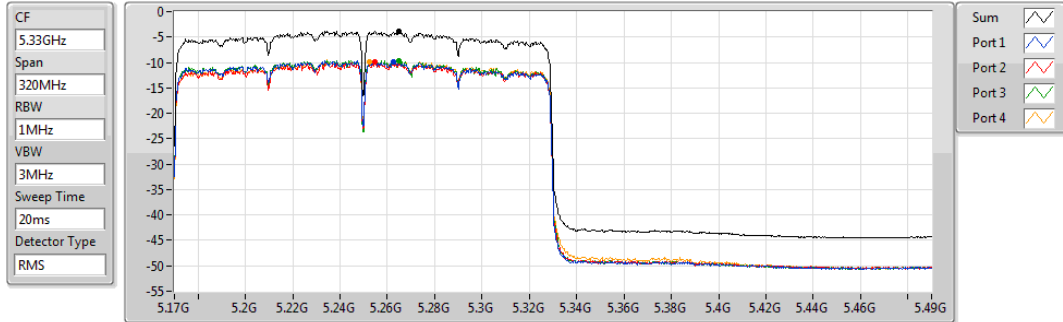
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -4.58     | -4.58     | -10.48    | -10.76    | -10.44    | -10.29    |

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

### PSD

5250MHz Straddle 5.25-5.35GHz

15/11/2018



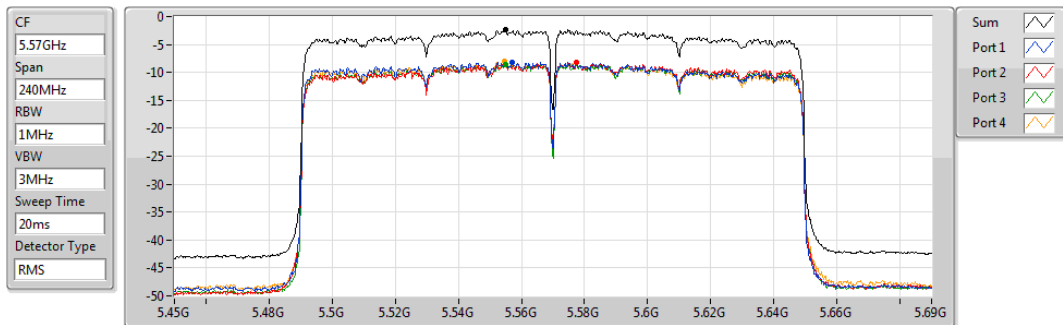
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.90     | -3.90     | -9.79     | -9.83     | -9.57     | -9.87     |

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

### PSD

5570MHz

15/11/2018



| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.40     | -2.40     | -8.11     | -8.26     | -8.50     | -8.06     |

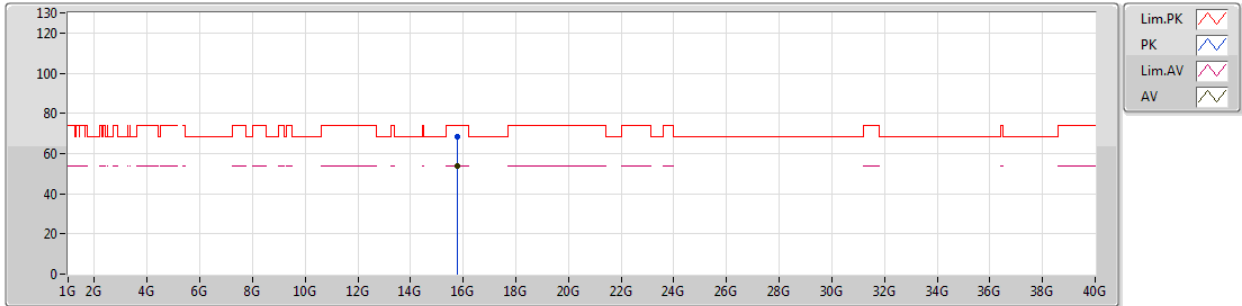
**Summary**

| Mode                     | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.25-5.35GHz             | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_4TX | Pass   | AV   | 15.77424G    | 53.99             | 54.00             | -0.01          | 14.69          | 3           | Vertical  | 27             | 1.93          | -        |

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

14/11/2018

## 5260MHz\_TX



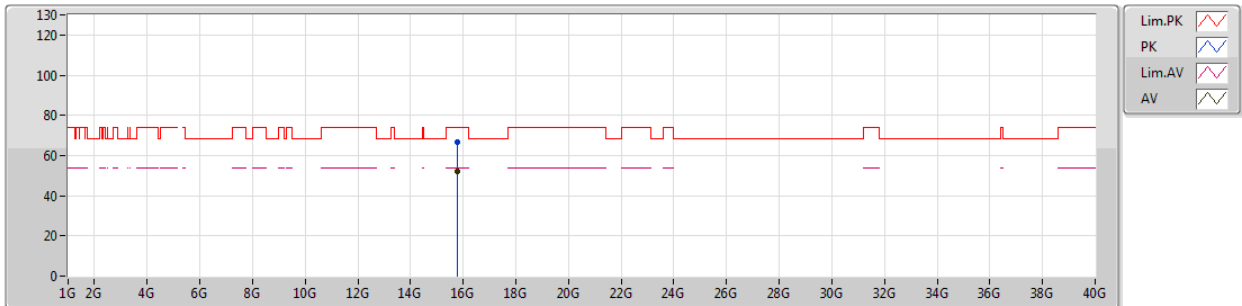
EUT\_Z\_4TX  
Setting 108  
03-J-4  
FSP

| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |  |  |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|----------|--|--|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |  |  |  |  |  |  |
| PK   | 15.79182G | 68.42    | 74.00    | -5.58  | 14.62  | 3    | Vertical  | 27      | 1.93   | -        |  |  |  |  |  |  |
| AV   | 15.77424G | 53.99    | 54.00    | -0.01  | 14.69  | 3    | Vertical  | 27      | 1.93   | -        |  |  |  |  |  |  |

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

14/11/2018

## 5260MHz\_TX



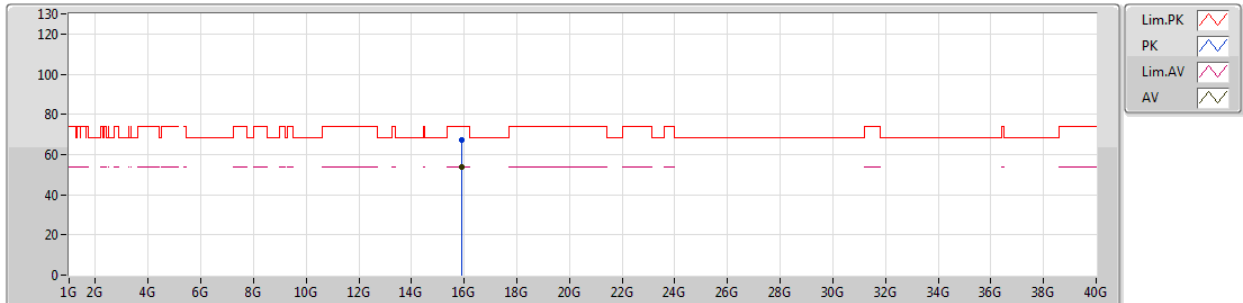
EUT\_Z\_4TX  
Setting 108  
03-J-4  
FSP

| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 15.79224G | 66.49    | 74.00    | -7.51  | 14.62  | 3    | Horizontal | 357     | 1.86   | -        |
| AV   | 15.77403G | 52.12    | 54.00    | -1.88  | 14.69  | 3    | Horizontal | 357     | 1.86   | -        |

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

14/11/2018

### 5300MHz\_TX



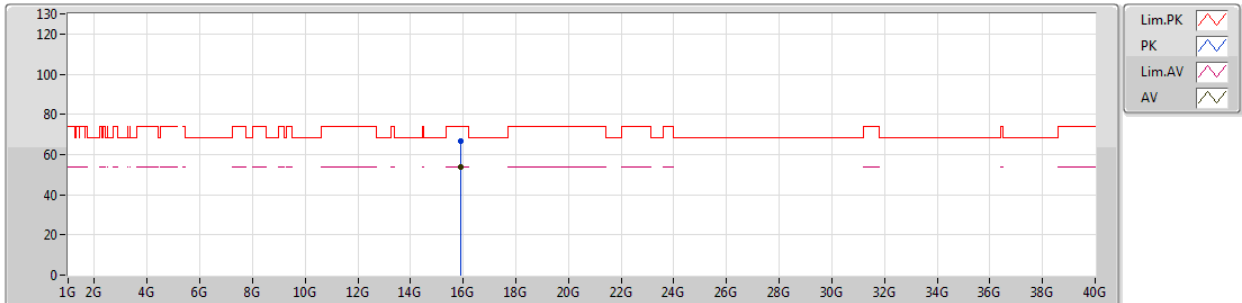
EUT\_Z\_4TX  
Setting 108  
03-J-4  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 15.89388G    | 67.25             | 74.00             | -6.75          | 14.27          | 3           | Vertical  | 27             | 1.76          | -        |
| AV   | 15.8946G     | 53.96             | 54.00             | -0.04          | 14.27          | 3           | Vertical  | 27             | 1.76          | -        |

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

14/11/2018

### 5300MHz\_TX



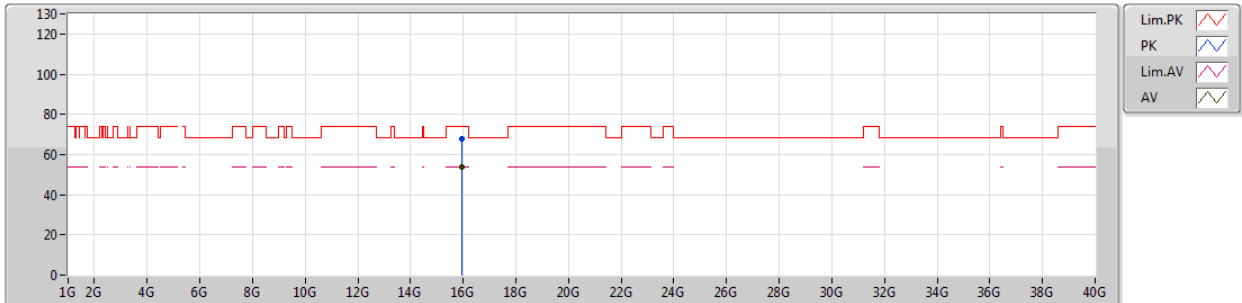
EUT\_Z\_4TX  
Setting 108  
03-J-4  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 15.89481G    | 66.45             | 74.00             | -7.55          | 14.26          | 3           | Horizontal | 179            | 1.87          | -        |  |  |  |  |  |  |
| AV   | 15.8946G     | 53.58             | 54.00             | -0.42          | 14.27          | 3           | Horizontal | 179            | 1.87          | -        |  |  |  |  |  |  |

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

14/11/2018

### 5320MHz\_TX



EUT\_Z\_4TX  
Setting 110  
03-J-4  
FSP

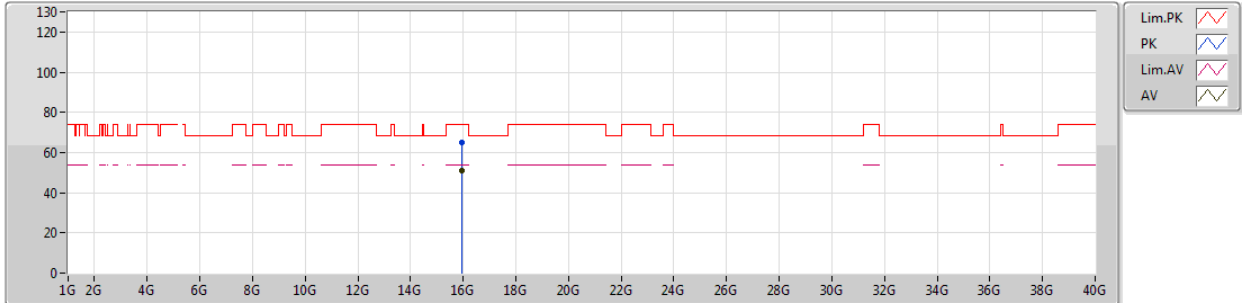
| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |  |  |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|----------|--|--|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |  |  |  |  |  |  |
| PK   | 15.95328G | 67.66    | 74.00    | -6.34  | 14.05  | 3    | Vertical  | 259     | 1.93   | -        |  |  |  |  |  |  |
| AV   | 15.95415G | 53.96    | 54.00    | -0.04  | 14.05  | 3    | Vertical  | 259     | 1.93   | -        |  |  |  |  |  |  |



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

14/11/2018

### 5320MHz\_TX



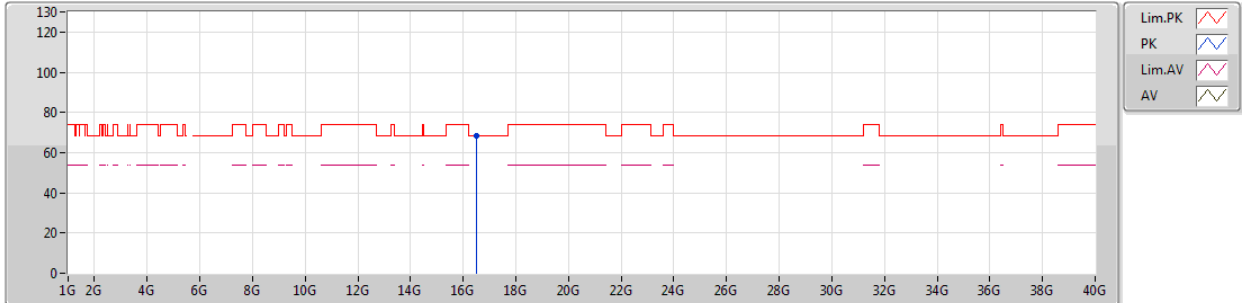
EUT Z\_4TX  
Setting 110  
03-J-4  
FSP

| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |  |  |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|----------|--|--|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |  |  |  |  |  |  |
| PK   | 15.9534G  | 65.22    | 74.00    | -8.78  | 14.05  | 3    | Horizontal | 41      | 1.78   | -        |  |  |  |  |  |  |
| AV   | 15.95403G | 50.87    | 54.00    | -3.13  | 14.05  | 3    | Horizontal | 41      | 1.78   | -        |  |  |  |  |  |  |

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

14/11/2018

## 5500MHz\_TX



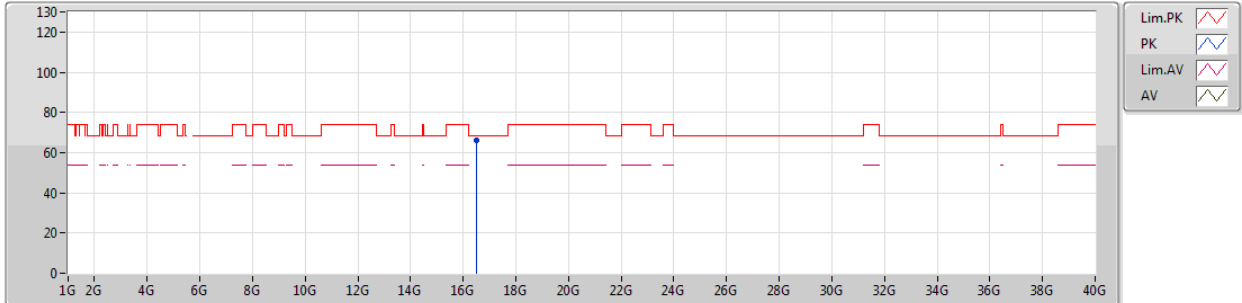
EUT\_Z\_4TX  
Setting 105  
03-J-4  
FSP

| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |  |  |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|----------|--|--|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |  |  |  |  |  |  |
| PK   | 16.49157G | 68.14    | 68.20    | -0.06  | 15.40  | 3    | Vertical  | 64      | 1.48   | -        |  |  |  |  |  |  |

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

14/11/2018

## 5500MHz\_TX



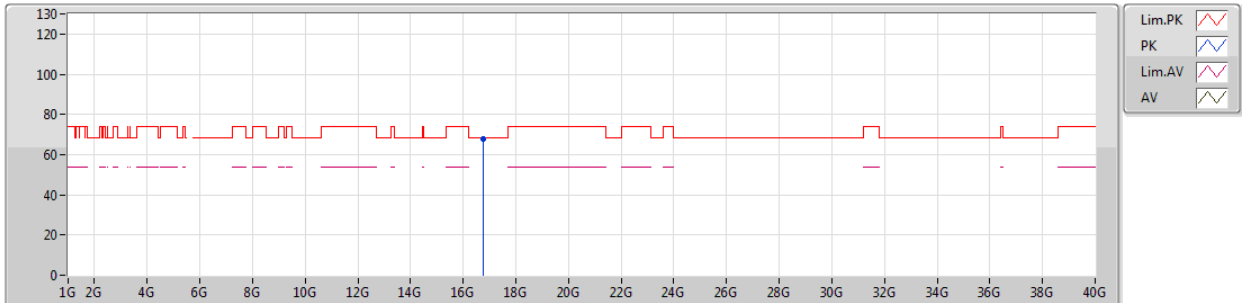
EUT\_Z\_4TX  
Setting 105  
03-J-4  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|
| PK   | 16.5033G     | 65.95             | 68.20             | -2.25          | 15.45          | 3           | Horizontal | 62             | 2.99          | -        |  |  |  |  |  |

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

14/11/2018

## 5580MHz\_TX



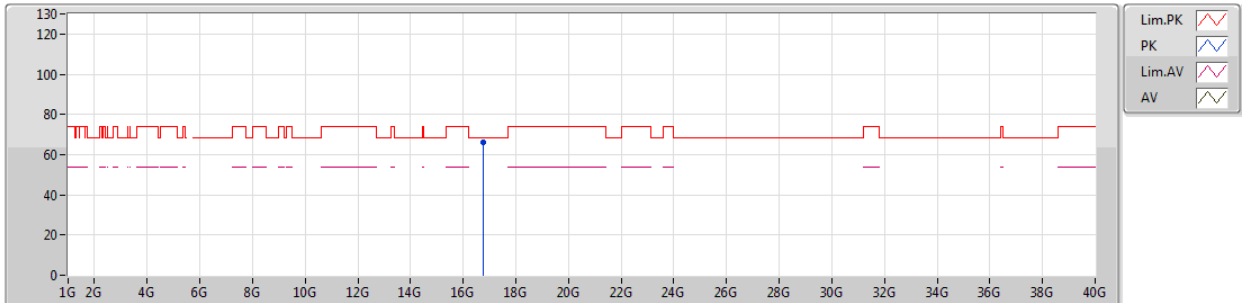
EUT\_Z\_4TX  
Setting 100  
03-J-4  
FSP

| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |  |  |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|----------|--|--|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |  |  |  |  |  |  |
| PK   | 16.74396G | 68.08    | 68.20    | -0.12  | 16.20  | 3    | Vertical  | 74      | 2.58   | -        |  |  |  |  |  |  |

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

14/11/2018

## 5580MHz\_TX



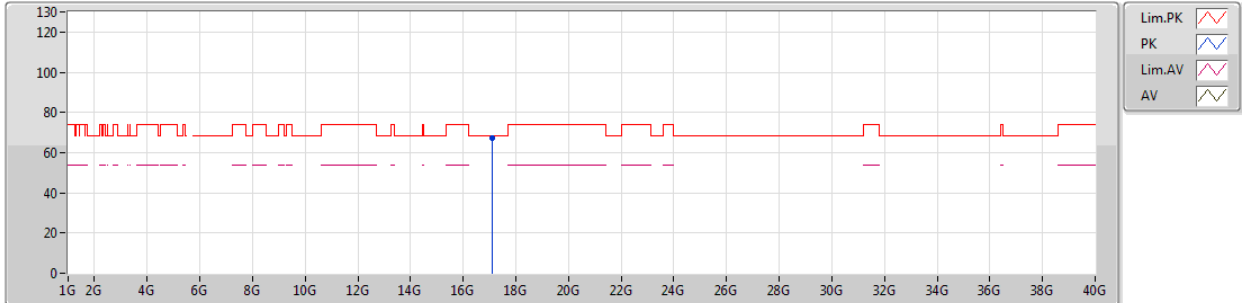
EUT Z\_4TX  
Setting 100  
03-J-4  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 16.7517G     | 66.05             | 68.20             | -2.15          | 16.22          | 3           | Horizontal | 107            | 2.76          | -        |  |  |  |  |  |  |

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

14/11/2018

## 5700MHz\_TX



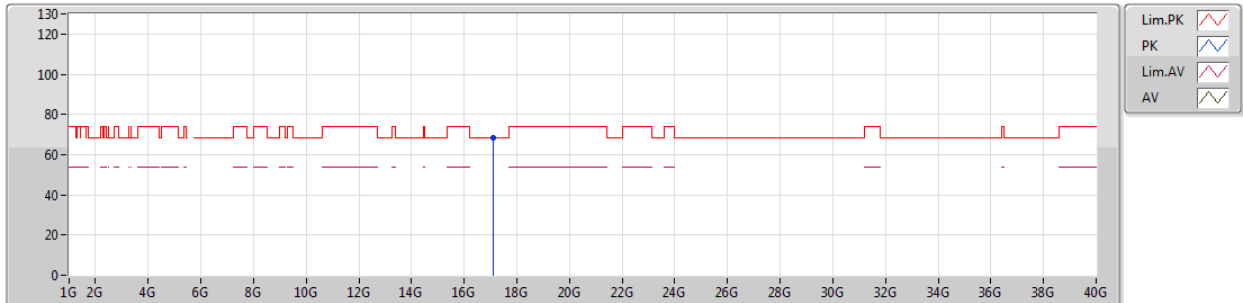
EUT\_Z\_4TX  
Setting 104  
03-J-4  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 17.1006G     | 67.51             | 68.20             | -0.69          | 17.50          | 3           | Vertical  | 23             | 1.77          | -        |  |  |  |  |  |  |

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

14/11/2018

## 5700MHz\_TX



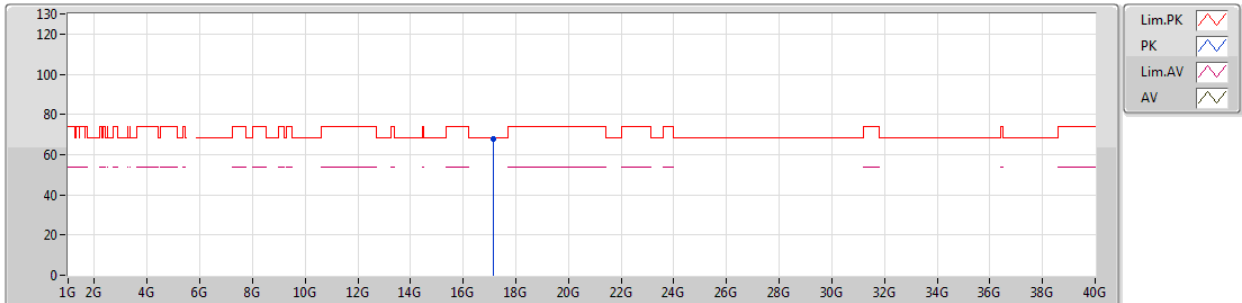
EUT\_Z\_4TX  
Setting 104  
03-J-4  
FSP

| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |  |  |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|----------|--|--|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |  |  |  |  |  |  |
| PK   | 17.10765G | 68.18    | 68.20    | -0.02  | 17.54  | 3    | Horizontal | 144     | 1.85   | -        |  |  |  |  |  |  |

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

14/11/2018

## 5720MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_4TX  
Setting 101  
03-J-4  
FSP

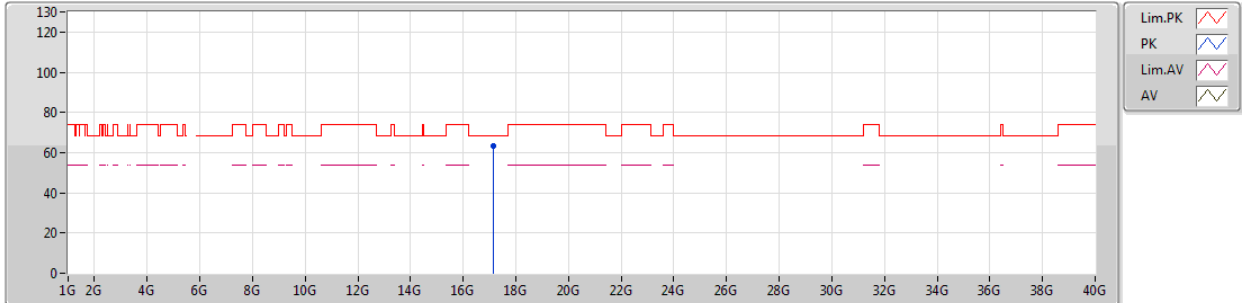
| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |  |  |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|----------|--|--|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |  |  |  |  |  |  |
| PK   | 17.16768G | 67.99    | 68.20    | -0.21  | 17.85  | 3    | Vertical  | 247     | 1.83   | -        |  |  |  |  |  |  |



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

14/11/2018

## 5720MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_4TX  
Setting 101  
03-J-4  
FSP

| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |  |  |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|----------|--|--|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |  |  |  |  |  |  |
| PK   | 17.16054G | 63.37    | 68.20    | -4.83  | 17.81  | 3    | Horizontal | 0       | 1.50   | -        |  |  |  |  |  |  |

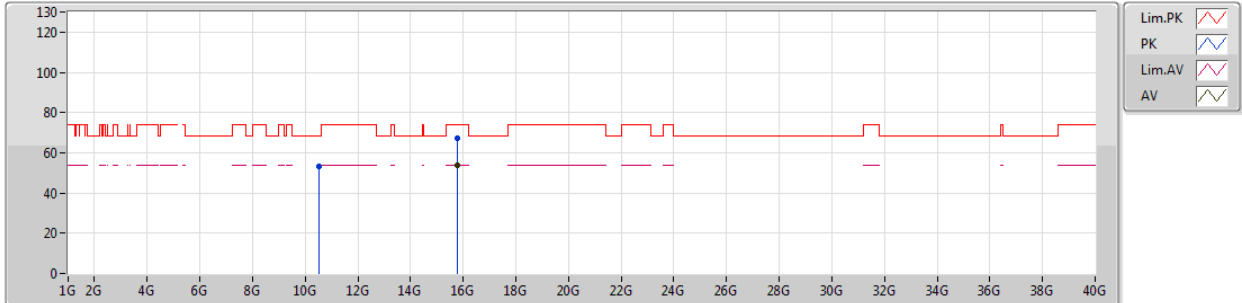
**Summary**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | Pass   | AV   | 15.9585G     | 53.97             | 54.00             | -0.03          | 15.00          | 3           | Vertical  | 297            | 1.99          | -        |

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

30/10/2018

## 5260MHz\_TX



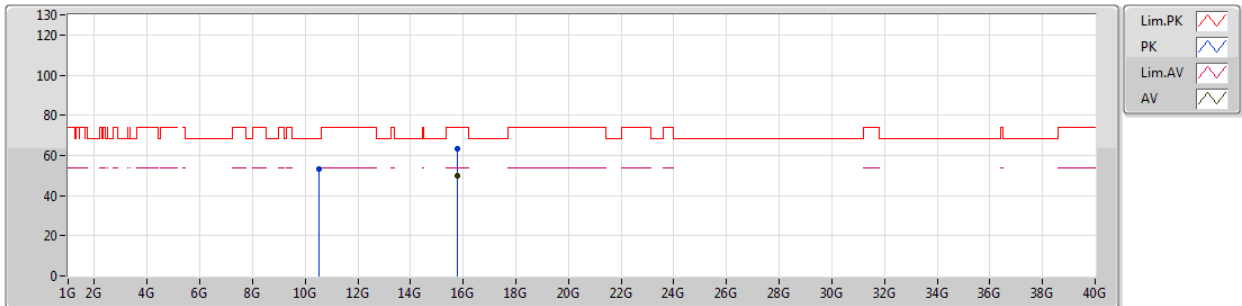
EUT\_Z\_4TX  
Setting 98  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 10.51915G    | 53.27             | 68.20             | -14.93         | 14.48          | 3           | Vertical  | 82             | 1.02          | -        |  |  |  |  |  |  |
| PK   | 15.77112G    | 67.51             | 74.00             | -6.49          | 15.46          | 3           | Vertical  | 328            | 2.01          | -        |  |  |  |  |  |  |
| AV   | 15.78126G    | 53.82             | 54.00             | -0.18          | 15.44          | 3           | Vertical  | 328            | 2.01          | -        |  |  |  |  |  |  |

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

30/10/2018

## 5260MHz\_TX



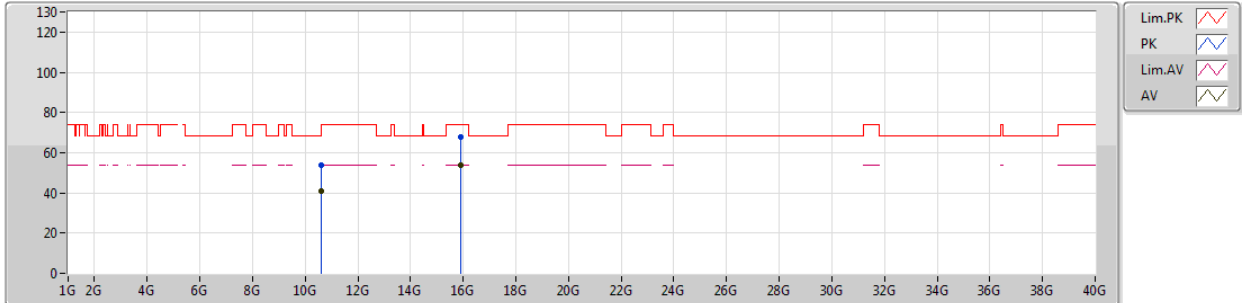
EUT\_Z\_4TX  
Setting 98  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 10.51938G    | 53.14             | 68.20             | -15.06         | 14.48          | 3           | Horizontal | 126            | 1.02          | -        |
| PK   | 15.771G      | 63.45             | 74.00             | -10.55         | 15.46          | 3           | Horizontal | 123            | 2.00          | -        |
| AV   | 15.7812G     | 49.93             | 54.00             | -4.07          | 15.44          | 3           | Horizontal | 123            | 2.00          | -        |

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

30/10/2018

### 5300MHz\_TX



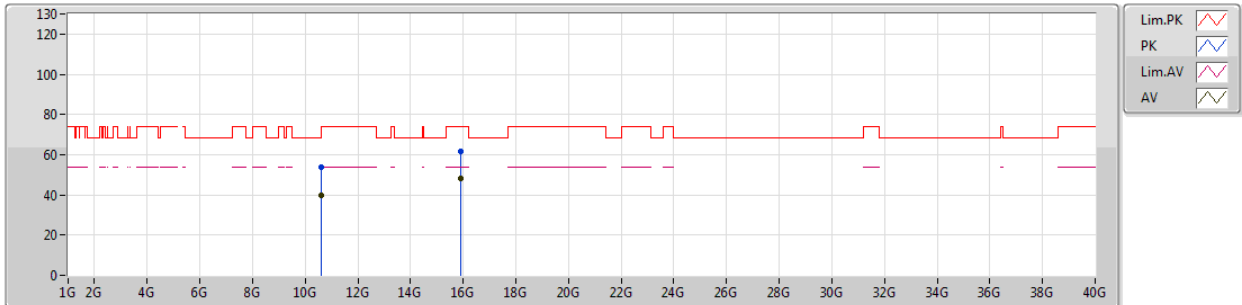
EUT\_Z\_4TX  
Setting 104  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 10.59791G    | 53.65             | 68.20             | -14.55         | 14.41          | 3           | Vertical  | 220            | 1.23          | -        |  |  |  |  |  |  |
| AV   | 10.60021G    | 40.70             | 54.00             | -13.30         | 14.41          | 3           | Vertical  | 220            | 1.23          | -        |  |  |  |  |  |  |
| PK   | 15.9041G     | 67.58             | 74.00             | -6.42          | 15.14          | 3           | Vertical  | 294            | 2.02          | -        |  |  |  |  |  |  |
| AV   | 15.9036G     | 53.78             | 54.00             | -0.22          | 15.14          | 3           | Vertical  | 294            | 2.02          | -        |  |  |  |  |  |  |

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

30/10/2018

### 5300MHz\_TX



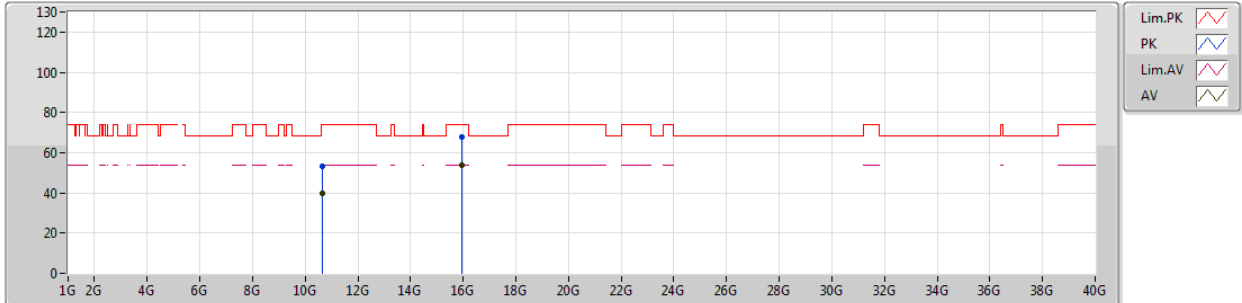
EUT\_Z\_4TX  
Setting 104  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 10.60052G    | 53.98             | 74.00             | -20.02         | 14.41          | 3           | Horizontal | 262            | 2.33          | -        |
| AV   | 10.60171G    | 39.85             | 54.00             | -14.15         | 14.41          | 3           | Horizontal | 262            | 2.33          | -        |
| PK   | 15.8962G     | 61.60             | 74.00             | -12.40         | 15.16          | 3           | Horizontal | 99             | 1.10          | -        |
| AV   | 15.9012G     | 48.35             | 54.00             | -5.65          | 15.15          | 3           | Horizontal | 99             | 1.10          | -        |

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

30/10/2018

### 5320MHz\_TX



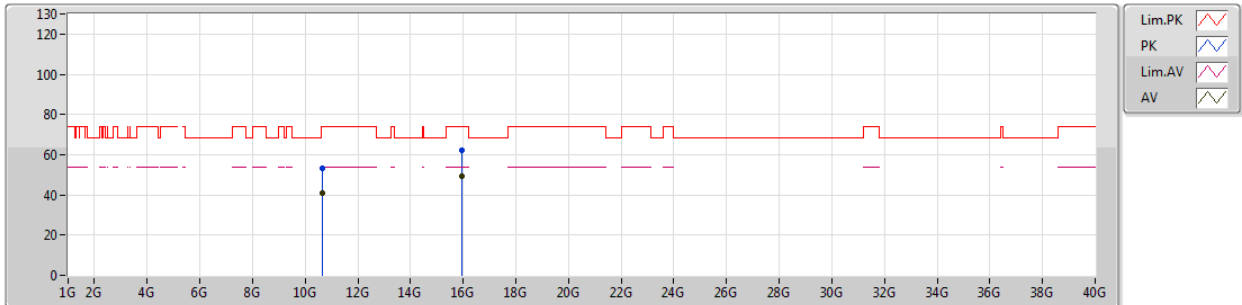
EUT\_Z\_4TX  
Setting 104  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 10.64193G    | 53.21             | 74.00             | -20.79         | 14.38          | 3           | Vertical  | 356            | 1.72          | -        |  |  |  |  |  |  |
| AV   | 10.63929G    | 39.84             | 54.00             | -14.16         | 14.38          | 3           | Vertical  | 356            | 1.72          | -        |  |  |  |  |  |  |
| PK   | 15.9534G     | 67.62             | 74.00             | -6.38          | 15.01          | 3           | Vertical  | 297            | 1.99          | -        |  |  |  |  |  |  |
| AV   | 15.9585G     | 53.97             | 54.00             | -0.03          | 15.00          | 3           | Vertical  | 297            | 1.99          | -        |  |  |  |  |  |  |

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

30/10/2018

## 5320MHz\_TX



EUT\_Z\_4TX  
Setting 104  
02-M-1  
FSU(100050)

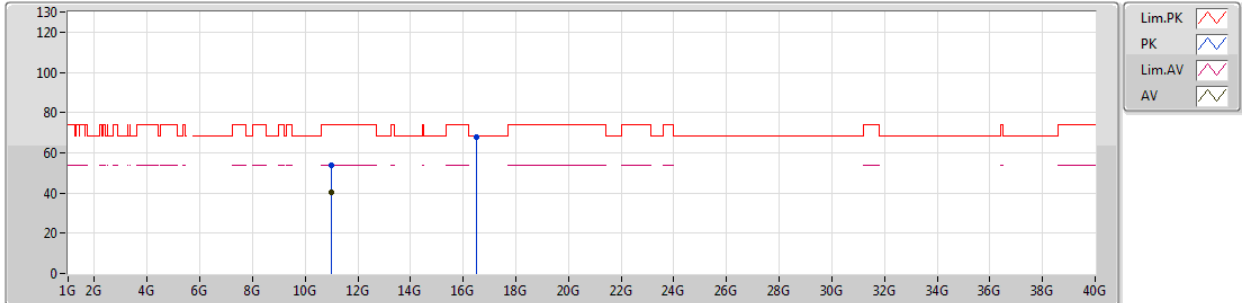
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 10.63999G    | 53.22             | 74.00             | -20.78         | 14.38          | 3           | Horizontal | 327            | 1.31          | -        |
| AV   | 10.63782G    | 40.76             | 54.00             | -13.24         | 14.38          | 3           | Horizontal | 327            | 1.31          | -        |
| PK   | 15.956G      | 62.46             | 74.00             | -11.54         | 15.00          | 3           | Horizontal | 60             | 1.98          | -        |
| AV   | 15.961G      | 49.04             | 54.00             | -4.96          | 15.00          | 3           | Horizontal | 60             | 1.98          | -        |



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

30/10/2018

## 5500MHz\_TX



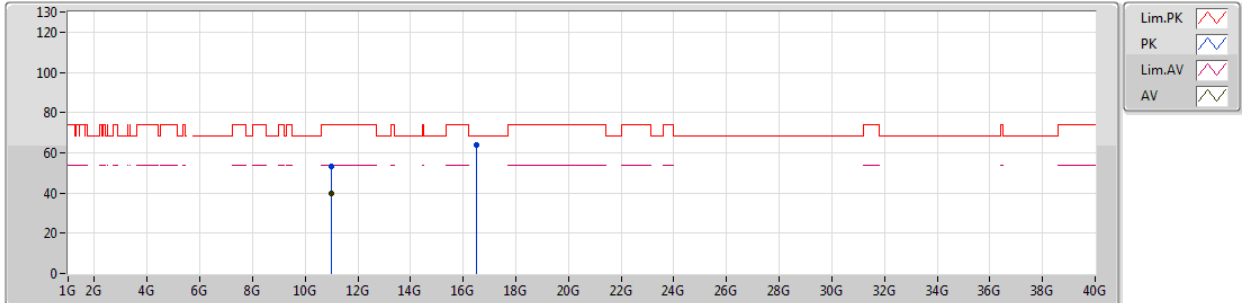
EUT\_Z\_4TX  
Setting 88  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.00056G    | 53.52             | 74.00             | -20.48         | 14.09          | 3           | Vertical  | 150            | 1.03          | -        |  |  |  |  |  |  |
| AV   | 11.00003G    | 40.13             | 54.00             | -13.87         | 14.09          | 3           | Vertical  | 150            | 1.03          | -        |  |  |  |  |  |  |
| PK   | 16.4911G     | 67.93             | 68.20             | -0.27          | 16.97          | 3           | Vertical  | 76             | 2.30          | -        |  |  |  |  |  |  |

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

30/10/2018

## 5500MHz\_TX



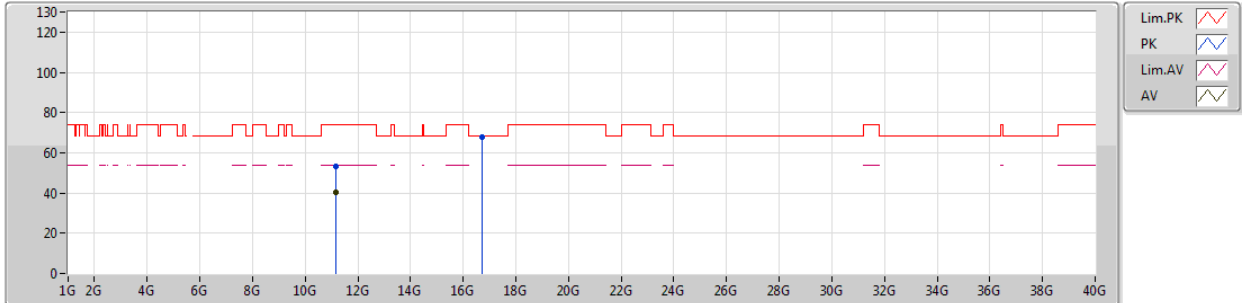
EUT\_Z\_4TX  
Setting 88  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.00132G    | 53.40             | 74.00             | -20.60         | 14.09          | 3           | Horizontal | 56             | 1.52          | -        |  |  |  |  |  |  |
| AV   | 11.00237G    | 39.87             | 54.00             | -14.13         | 14.09          | 3           | Horizontal | 56             | 1.52          | -        |  |  |  |  |  |  |
| PK   | 16.4912G     | 63.78             | 68.20             | -4.42          | 16.97          | 3           | Horizontal | 114            | 2.67          | -        |  |  |  |  |  |  |

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

30/10/2018

### 5580MHz\_TX



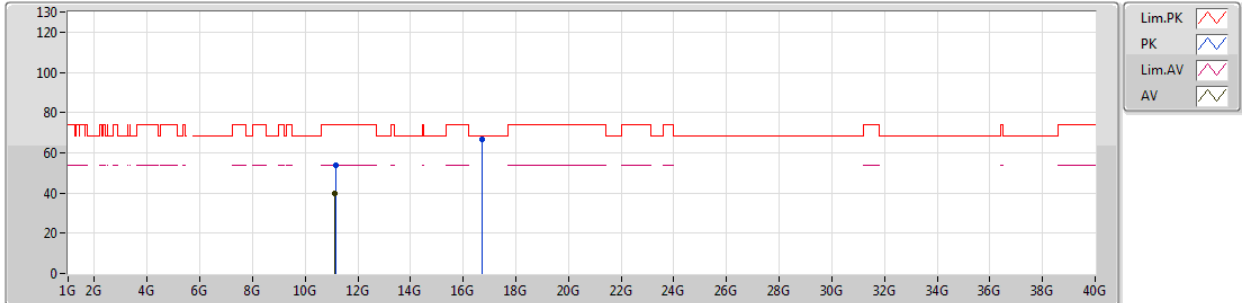
EUT\_Z\_4TX  
Setting 104  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.147G      | 52.99             | 74.00             | -21.01         | 14.26          | 3           | Vertical  | 190            | 1.73          | -        |  |  |  |  |  |  |
| AV   | 11.147G      | 40.10             | 54.00             | -13.90         | 14.26          | 3           | Vertical  | 190            | 1.73          | -        |  |  |  |  |  |  |
| PK   | 16.7396G     | 67.92             | 68.20             | -0.28          | 18.01          | 3           | Vertical  | 20             | 1.86          | -        |  |  |  |  |  |  |

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

30/10/2018

### 5580MHz\_TX



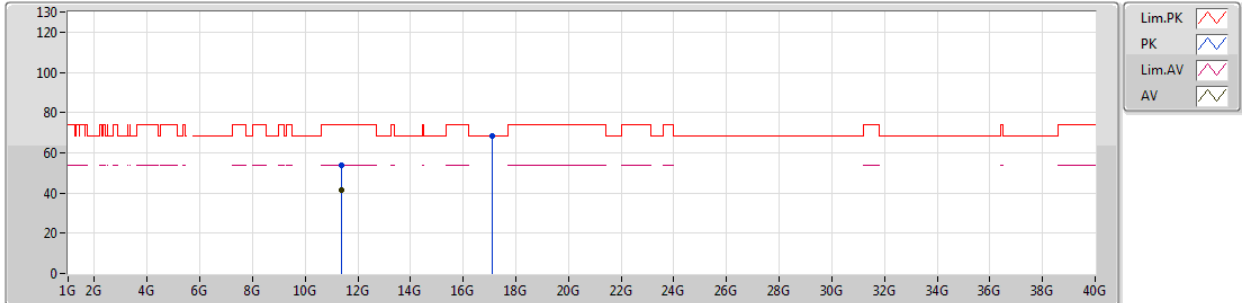
EUT\_Z\_4TX  
Setting 104  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.1827G     | 53.81             | 74.00             | -20.19         | 14.30          | 3           | Horizontal | 283            | 2.20          | -        |  |  |  |  |  |  |
| AV   | 11.1358G     | 40.01             | 54.00             | -13.99         | 14.24          | 3           | Horizontal | 283            | 2.20          | -        |  |  |  |  |  |  |
| PK   | 16.7347G     | 66.53             | 68.20             | -1.67          | 17.99          | 3           | Horizontal | 352            | 2.48          | -        |  |  |  |  |  |  |

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

30/10/2018

### 5700MHz\_TX



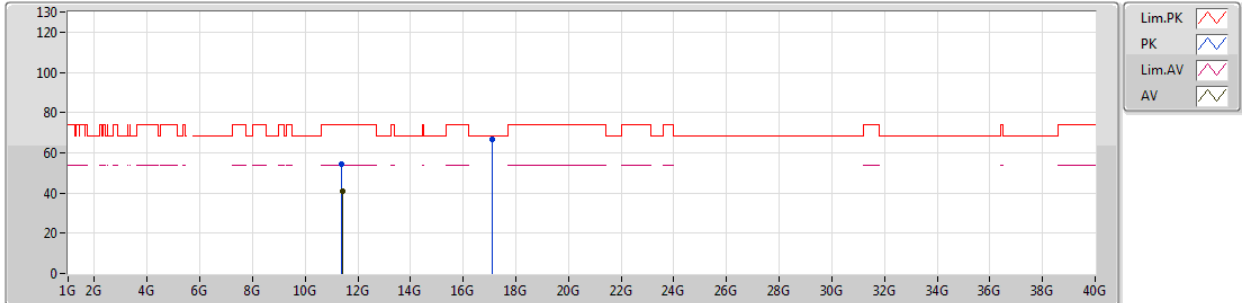
EUT\_Z\_4TX  
Setting 96  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.39978G    | 54.01             | 74.00             | -19.99         | 14.55          | 3           | Vertical  | 331            | 2.32          | -        |  |  |  |  |  |  |
| AV   | 11.39682G    | 41.19             | 54.00             | -12.81         | 14.55          | 3           | Vertical  | 331            | 2.32          | -        |  |  |  |  |  |  |
| PK   | 17.1029G     | 68.15             | 68.20             | -0.05          | 19.71          | 3           | Vertical  | 271            | 1.89          | -        |  |  |  |  |  |  |

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

30/10/2018

## 5700MHz\_TX



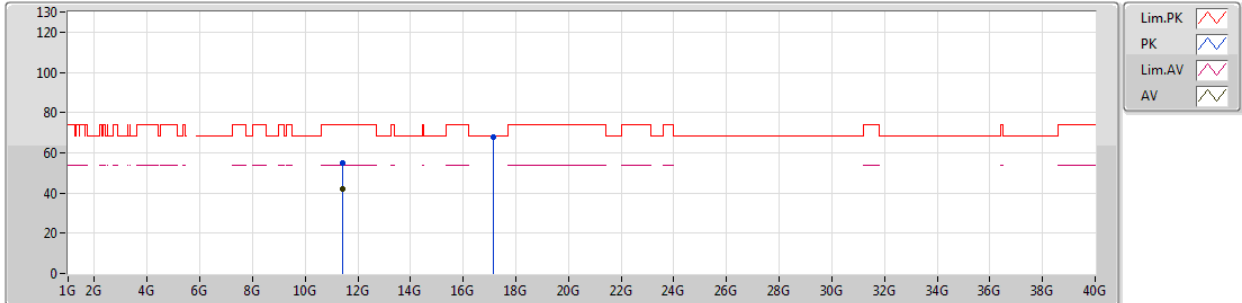
EUT\_Z\_4TX  
Setting 96  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 11.40114G    | 54.12             | 74.00             | -19.88         | 14.55          | 3           | Horizontal | 247            | 2.08          | -        |
| AV   | 11.40422G    | 40.63             | 54.00             | -13.37         | 14.56          | 3           | Horizontal | 247            | 2.08          | -        |
| PK   | 17.1042G     | 66.47             | 68.20             | -1.73          | 19.71          | 3           | Horizontal | 332            | 2.43          | -        |

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

30/10/2018

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



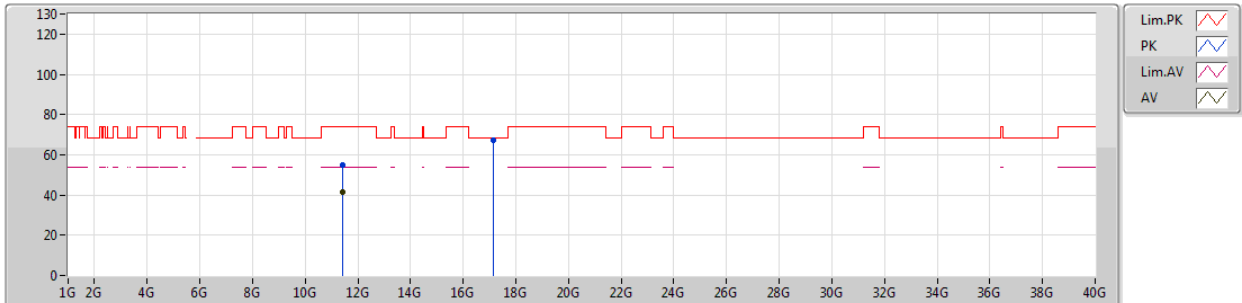
EUT\_Z\_4TX  
Setting 94  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.44024G    | 55.02             | 74.00             | -18.98         | 14.61          | 3           | Vertical  | 4              | 1.10          | -        |  |  |  |  |  |  |
| AV   | 11.44022G    | 42.03             | 54.00             | -11.97         | 14.61          | 3           | Vertical  | 4              | 1.10          | -        |  |  |  |  |  |  |
| PK   | 17.1615G     | 67.90             | 68.20             | -0.30          | 20.05          | 3           | Vertical  | 263            | 1.87          | -        |  |  |  |  |  |  |

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

30/10/2018

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



EUT\_Z\_4TX  
Setting 94  
02-M-1  
FSU(100050)

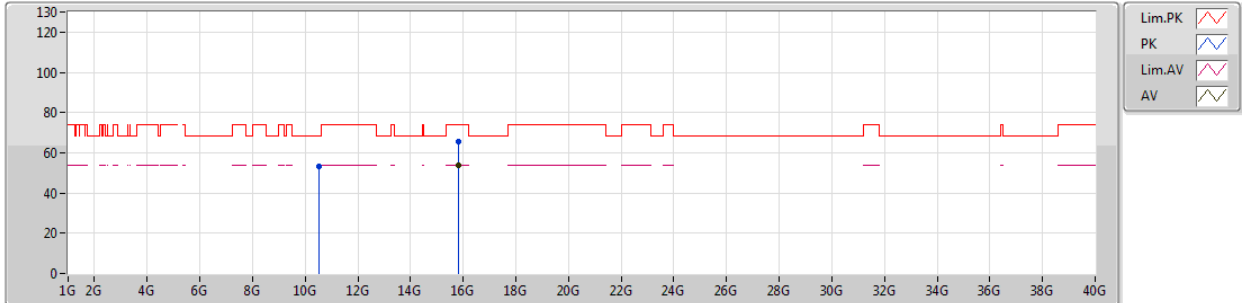
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.43799G    | 54.72             | 74.00             | -19.28         | 14.60          | 3           | Horizontal | 189            | 2.24          | -        |  |  |  |  |  |  |
| AV   | 11.43887G    | 41.23             | 54.00             | -12.77         | 14.60          | 3           | Horizontal | 189            | 2.24          | -        |  |  |  |  |  |  |
| PK   | 17.16144G    | 67.43             | 68.20             | -0.77          | 20.05          | 3           | Horizontal | 234            | 2.46          | -        |  |  |  |  |  |  |



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

30/10/2018

### 5270MHz\_TX



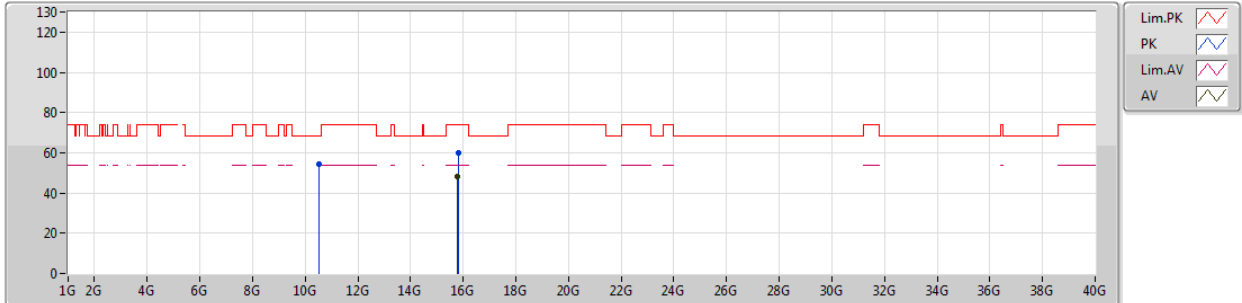
EUT\_Z\_4TX  
Setting 109  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 10.53889G    | 53.45             | 68.20             | -14.75         | 14.46          | 3           | Vertical  | 187            | 1.03          | -        |  |  |  |  |  |  |
| PK   | 15.80352G    | 65.61             | 74.00             | -8.39          | 15.39          | 3           | Vertical  | 358            | 2.00          | -        |  |  |  |  |  |  |
| AV   | 15.80376G    | 53.71             | 54.00             | -0.29          | 15.39          | 3           | Vertical  | 358            | 2.00          | -        |  |  |  |  |  |  |

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

30/10/2018

### 5270MHz\_TX



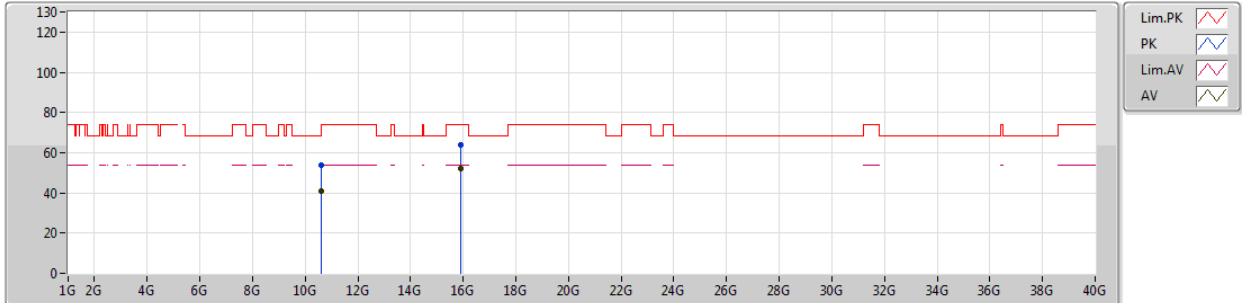
EUT\_Z\_4TX  
Setting 109  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 10.53846G    | 54.34             | 68.20             | -13.86         | 14.46          | 3           | Horizontal | 147            | 2.21          | -        |  |  |  |  |  |  |
| PK   | 15.80358G    | 60.22             | 74.00             | -13.78         | 15.39          | 3           | Horizontal | 66             | 2.66          | -        |  |  |  |  |  |  |
| AV   | 15.7986G     | 48.29             | 54.00             | -5.71          | 15.39          | 3           | Horizontal | 66             | 2.66          | -        |  |  |  |  |  |  |

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

30/10/2018

### 5310MHz\_TX



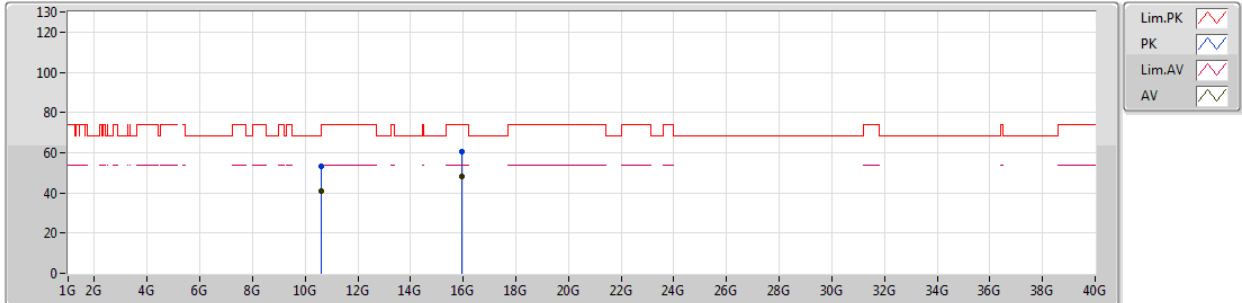
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 10.62147G    | 53.62             | 74.00             | -20.38         | 14.40          | 3           | Vertical  | 253            | 1.57          | -        |
| AV   | 10.62112G    | 40.83             | 54.00             | -13.17         | 14.40          | 3           | Vertical  | 253            | 1.57          | -        |
| PK   | 15.9236G     | 63.92             | 74.00             | -10.08         | 15.08          | 3           | Vertical  | 83             | 1.23          | -        |
| AV   | 15.92856G    | 52.17             | 54.00             | -1.83          | 15.07          | 3           | Vertical  | 83             | 1.23          | -        |

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

30/10/2018

## 5310MHz\_TX



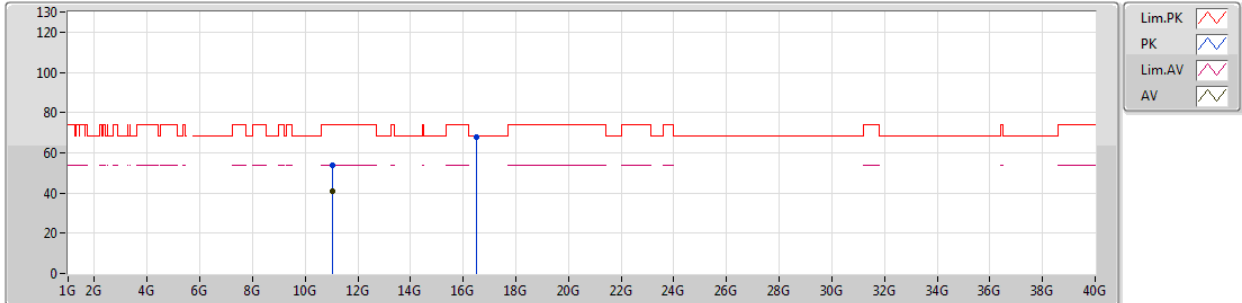
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 10.6181G     | 53.38             | 74.00             | -20.62         | 14.40          | 3           | Horizontal | 198            | 2.23          | -        |
| AV   | 10.61878G    | 40.94             | 54.00             | -13.06         | 14.40          | 3           | Horizontal | 198            | 2.23          | -        |
| PK   | 15.94168G    | 60.72             | 74.00             | -13.28         | 15.04          | 3           | Horizontal | 91             | 2.99          | -        |
| AV   | 15.9316G     | 47.99             | 54.00             | -6.01          | 15.06          | 3           | Horizontal | 91             | 2.99          | -        |

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

30/10/2018

## 5510MHz\_TX



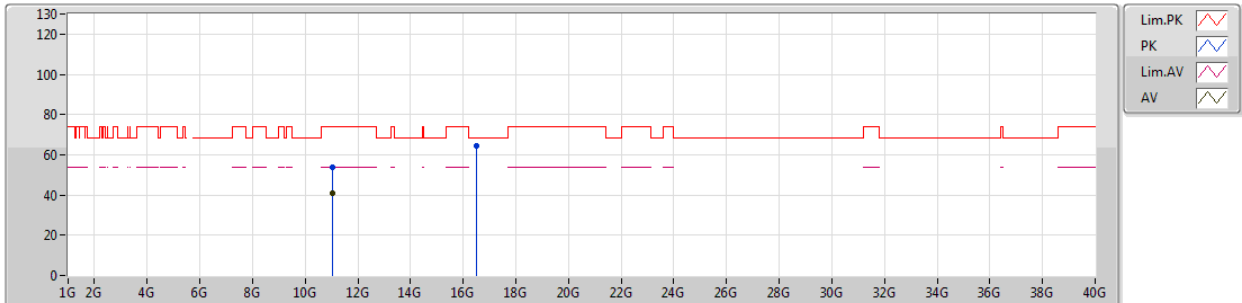
EUT\_Z\_4TX  
Setting 98  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.0185G     | 53.91             | 74.00             | -20.09         | 14.12          | 3           | Vertical  | 334            | 2.49          | -        |  |  |  |  |  |  |
| AV   | 11.02042G    | 40.98             | 54.00             | -13.02         | 14.12          | 3           | Vertical  | 334            | 2.49          | -        |  |  |  |  |  |  |
| PK   | 16.526G      | 67.87             | 68.20             | -0.33          | 17.11          | 3           | Vertical  | 83             | 2.88          | -        |  |  |  |  |  |  |

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

30/10/2018

### 5510MHz\_TX



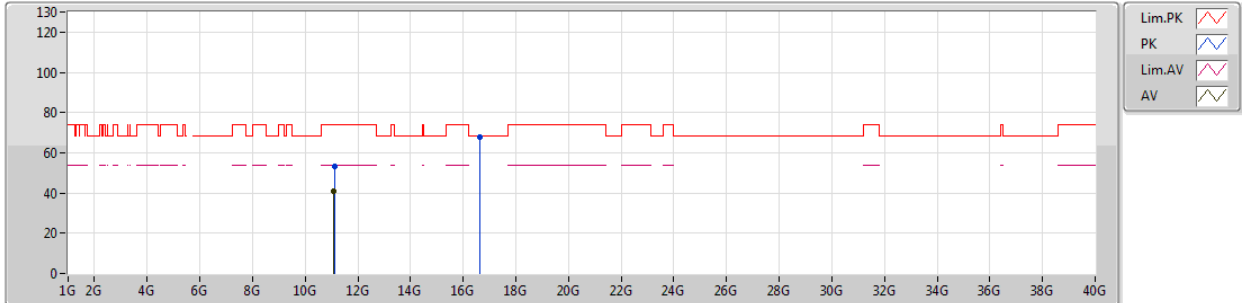
EUT\_Z\_4TX  
Setting 98  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 11.01785G    | 53.71             | 74.00             | -20.29         | 14.12          | 3           | Horizontal | 5              | 1.67          | -        |
| AV   | 11.01844G    | 41.04             | 54.00             | -12.96         | 14.12          | 3           | Horizontal | 5              | 1.67          | -        |
| PK   | 16.5212G     | 64.20             | 68.20             | -4.00          | 17.09          | 3           | Horizontal | 107            | 2.72          | -        |

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

30/10/2018

### 5550MHz\_TX



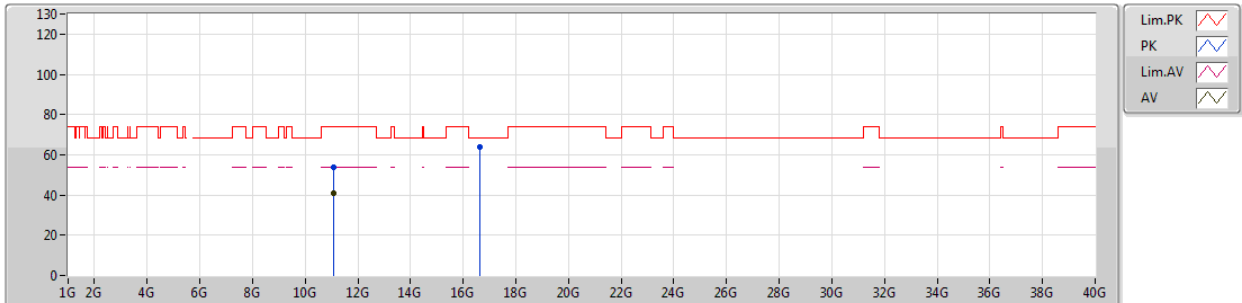
EUT\_Z\_4TX  
Setting 99  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.10244G    | 53.35             | 74.00             | -20.65         | 14.21          | 3           | Vertical  | 213            | 1.54          | -        |  |  |  |  |  |  |
| AV   | 11.09992G    | 40.70             | 54.00             | -13.30         | 14.21          | 3           | Vertical  | 213            | 1.54          | -        |  |  |  |  |  |  |
| PK   | 16.6398G     | 67.89             | 68.20             | -0.31          | 17.59          | 3           | Vertical  | 64             | 2.75          | -        |  |  |  |  |  |  |

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

30/10/2018

### 5550MHz\_TX



EUT\_Z\_4TX  
Setting 99  
02-M-1  
FSU(100050)

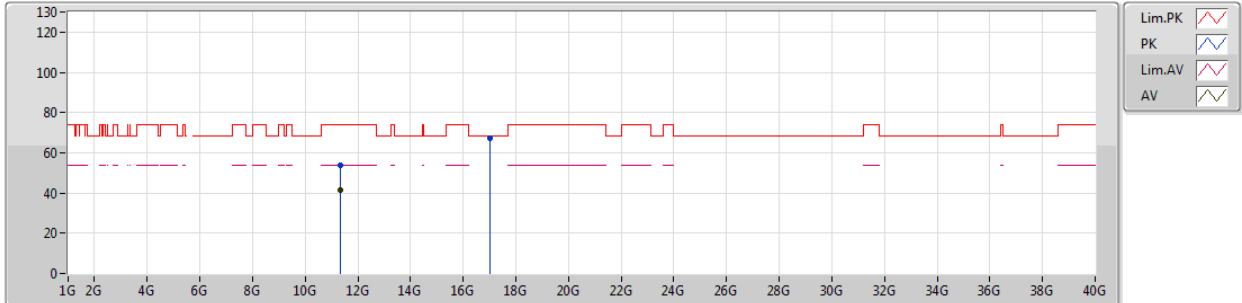
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.09915G    | 53.96             | 74.00             | -20.04         | 14.21          | 3           | Horizontal | 144            | 2.20          | -        |  |  |  |  |  |  |
| AV   | 11.09931G    | 41.00             | 54.00             | -13.00         | 14.21          | 3           | Horizontal | 144            | 2.20          | -        |  |  |  |  |  |  |
| PK   | 16.646G      | 63.91             | 68.20             | -4.29          | 17.61          | 3           | Horizontal | 94             | 2.57          | -        |  |  |  |  |  |  |



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

30/10/2018

### 5670MHz\_TX



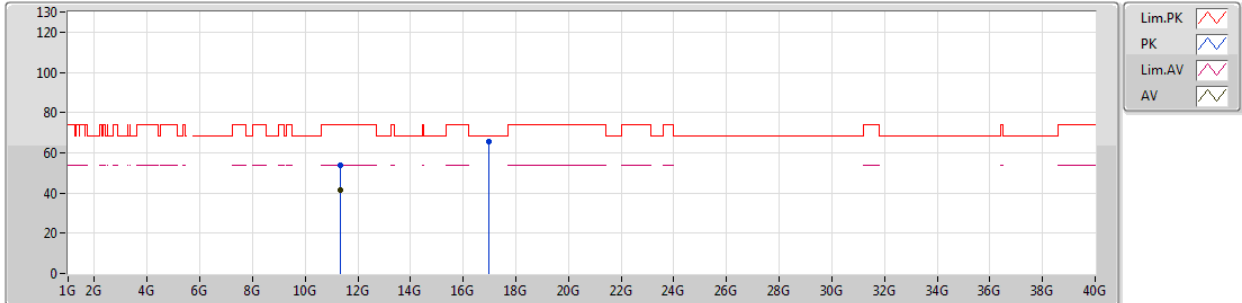
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.33876G    | 54.04             | 74.00             | -19.96         | 14.49          | 3           | Vertical  | 60             | 1.82          | -        |  |  |  |  |  |  |
| AV   | 11.33986G    | 41.67             | 54.00             | -12.33         | 14.50          | 3           | Vertical  | 60             | 1.82          | -        |  |  |  |  |  |  |
| PK   | 17.0196G     | 67.33             | 68.20             | -0.87          | 19.22          | 3           | Vertical  | 283            | 2.56          | -        |  |  |  |  |  |  |

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

30/10/2018

### 5670MHz\_TX



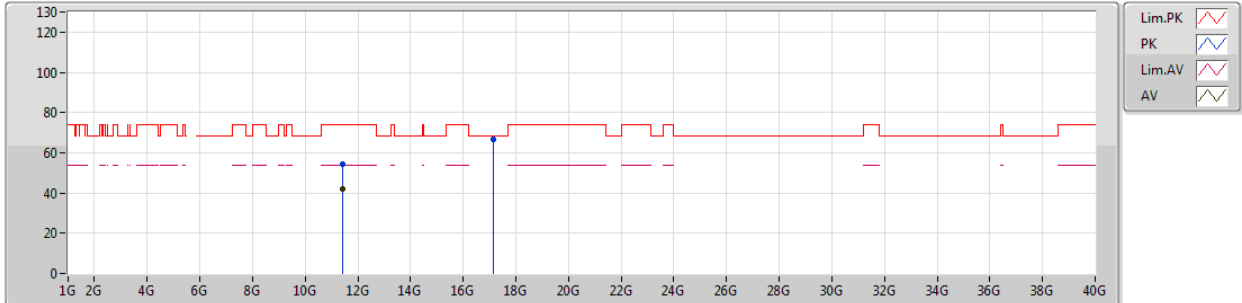
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.33877G    | 54.02             | 74.00             | -19.98         | 14.49          | 3           | Horizontal | 231            | 1.96          | -        |  |  |  |  |  |  |
| AV   | 11.33981G    | 41.36             | 54.00             | -12.64         | 14.50          | 3           | Horizontal | 231            | 1.96          | -        |  |  |  |  |  |  |
| PK   | 16.9932G     | 65.58             | 68.20             | -2.62          | 19.07          | 3           | Horizontal | 109            | 2.49          | -        |  |  |  |  |  |  |

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

30/10/2018

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



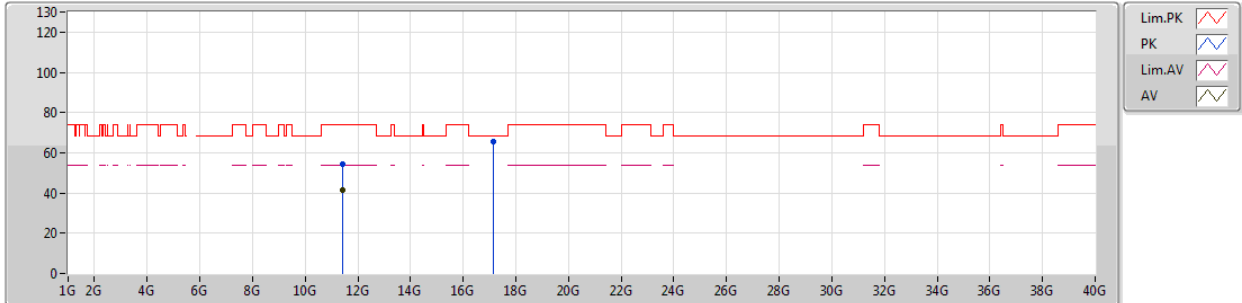
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.41807G    | 54.37             | 74.00             | -19.63         | 14.58          | 3           | Vertical  | 257            | 1.75          | -        |  |  |  |  |  |  |
| AV   | 11.41772G    | 41.95             | 54.00             | -12.05         | 14.58          | 3           | Vertical  | 257            | 1.75          | -        |  |  |  |  |  |  |
| PK   | 17.1419G     | 66.85             | 68.20             | -1.35          | 19.94          | 3           | Vertical  | 124            | 2.20          | -        |  |  |  |  |  |  |

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

30/10/2018

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



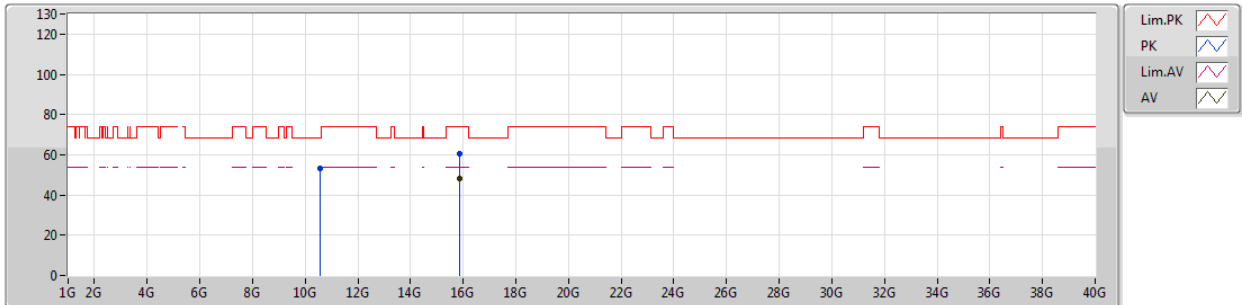
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.42014G    | 54.13             | 74.00             | -19.87         | 14.58          | 3           | Horizontal | 172            | 1.06          | -        |  |  |  |  |  |  |
| AV   | 11.41971G    | 41.60             | 54.00             | -12.40         | 14.58          | 3           | Horizontal | 172            | 1.06          | -        |  |  |  |  |  |  |
| PK   | 17.1418G     | 65.45             | 68.20             | -2.75          | 19.94          | 3           | Horizontal | 359            | 2.45          | -        |  |  |  |  |  |  |

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

30/10/2018

## 5290MHz\_TX



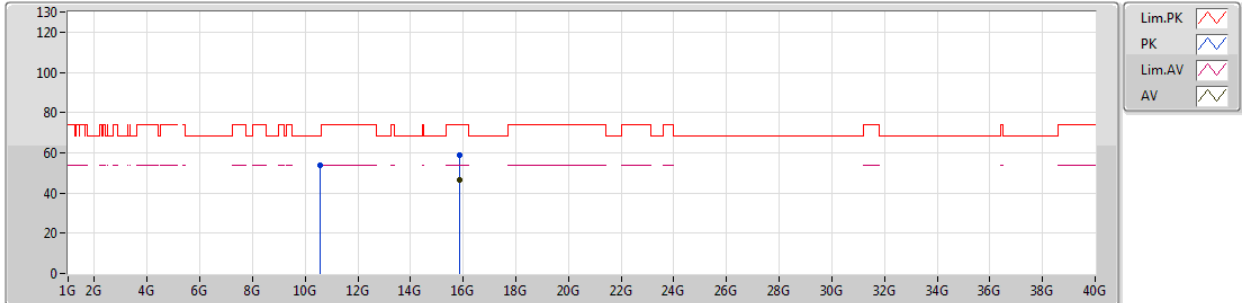
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 10.58082G    | 53.42             | 68.20             | -14.78         | 14.43          | 3           | Vertical  | 126            | 2.05          | -        |  |  |  |  |  |  |
| PK   | 15.8664G     | 60.59             | 74.00             | -13.41         | 15.23          | 3           | Vertical  | 189            | 1.23          | -        |  |  |  |  |  |  |
| AV   | 15.8763G     | 48.33             | 54.00             | -5.67          | 15.21          | 3           | Vertical  | 189            | 1.23          | -        |  |  |  |  |  |  |

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

30/10/2018

## 5290MHz\_TX



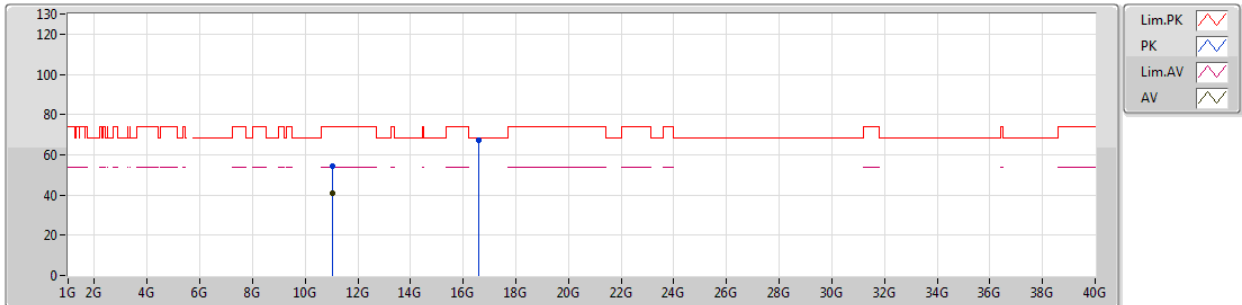
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 10.58129G    | 53.92             | 68.20             | -14.28         | 14.43          | 3           | Horizontal | 245            | 1.14          | -        |
| PK   | 15.8812G     | 58.87             | 74.00             | -15.13         | 15.19          | 3           | Horizontal | 78             | 2.96          | -        |
| AV   | 15.8865G     | 46.76             | 54.00             | -7.24          | 15.19          | 3           | Horizontal | 78             | 2.96          | -        |

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

30/10/2018

### 5530MHz\_TX



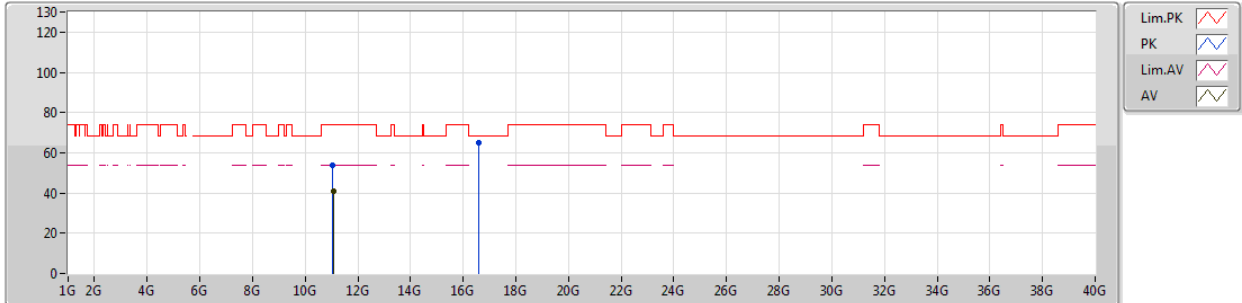
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.05937G    | 54.20             | 74.00             | -19.80         | 14.16          | 3           | Vertical  | 63             | 2.09          | -        |  |  |  |  |  |  |
| AV   | 11.05949G    | 40.93             | 54.00             | -13.07         | 14.16          | 3           | Vertical  | 63             | 2.09          | -        |  |  |  |  |  |  |
| PK   | 16.5959G     | 67.07             | 68.20             | -1.13          | 17.40          | 3           | Vertical  | 331            | 2.01          | -        |  |  |  |  |  |  |

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

30/10/2018

### 5530MHz\_TX



EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

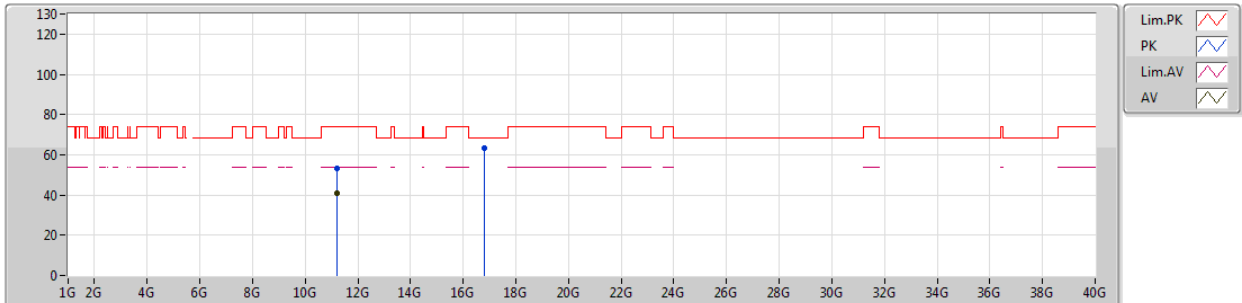
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.05916G    | 53.73             | 74.00             | -20.27         | 14.16          | 3           | Horizontal | 350            | 1.25          | -        |  |  |  |  |  |  |
| AV   | 11.06201G    | 40.84             | 54.00             | -13.16         | 14.17          | 3           | Horizontal | 350            | 1.25          | -        |  |  |  |  |  |  |
| PK   | 16.5862G     | 64.94             | 68.20             | -3.26          | 17.36          | 3           | Horizontal | 120            | 2.16          | -        |  |  |  |  |  |  |



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

30/10/2018

## 5610MHz\_TX



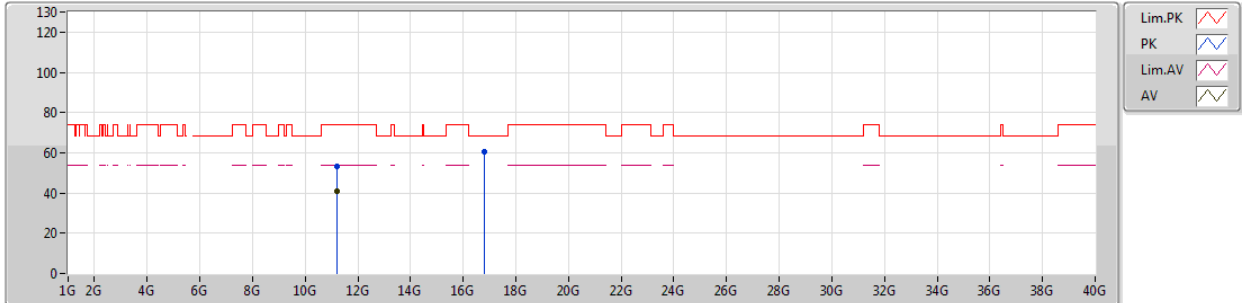
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.21882G    | 53.35             | 74.00             | -20.65         | 14.35          | 3           | Vertical  | 39             | 1.96          | -        |  |  |  |  |  |  |
| AV   | 11.21886G    | 40.85             | 54.00             | -13.15         | 14.35          | 3           | Vertical  | 39             | 1.96          | -        |  |  |  |  |  |  |
| PK   | 16.8258G     | 63.06             | 68.20             | -5.14          | 18.37          | 3           | Vertical  | 77             | 1.22          | -        |  |  |  |  |  |  |

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

30/10/2018

## 5610MHz\_TX



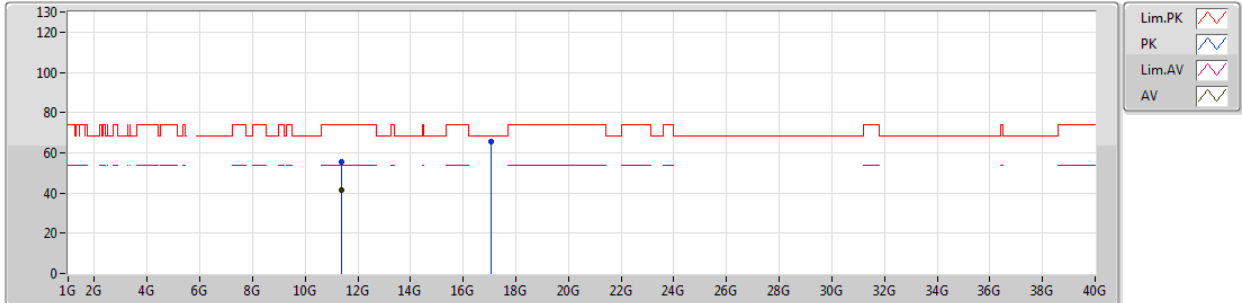
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.21288G    | 53.51             | 74.00             | -20.49         | 14.34          | 3           | Horizontal | 124            | 1.08          | -        |  |  |  |  |  |  |
| AV   | 11.21472G    | 40.93             | 54.00             | -13.07         | 14.34          | 3           | Horizontal | 124            | 1.08          | -        |  |  |  |  |  |  |
| PK   | 16.81752G    | 60.40             | 68.20             | -7.80          | 18.33          | 3           | Horizontal | 6              | 2.26          | -        |  |  |  |  |  |  |

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

30/10/2018

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



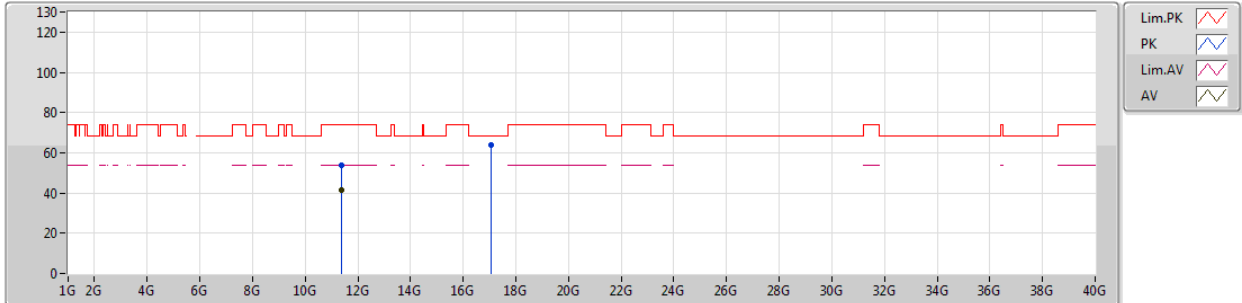
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.37982G    | 55.34             | 74.00             | -18.66         | 14.53          | 3           | Vertical  | 243            | 1.82          | -        |  |  |  |  |  |  |
| AV   | 11.38106G    | 41.22             | 54.00             | -12.78         | 14.53          | 3           | Vertical  | 243            | 1.82          | -        |  |  |  |  |  |  |
| PK   | 17.056G      | 65.70             | 68.20             | -2.50          | 19.43          | 3           | Vertical  | 332            | 1.99          | -        |  |  |  |  |  |  |

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

30/10/2018

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



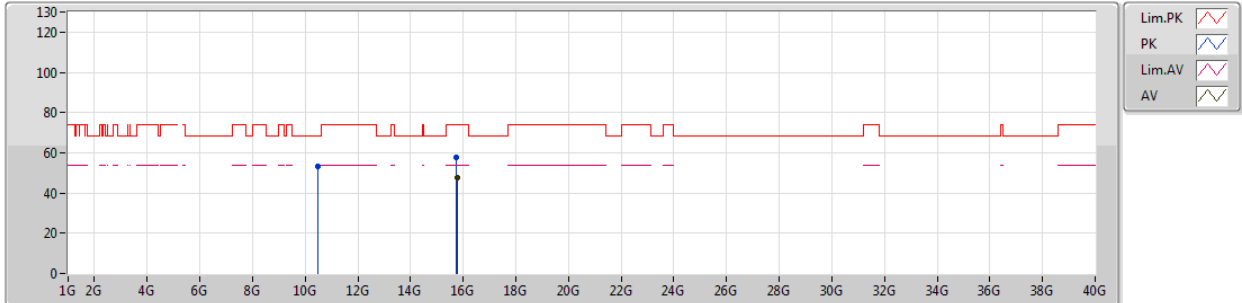
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 11.38146G    | 53.83             | 74.00             | -20.17         | 14.53          | 3           | Horizontal | 16             | 2.00          | -        |
| AV   | 11.38057G    | 41.36             | 54.00             | -12.64         | 14.53          | 3           | Horizontal | 16             | 2.00          | -        |
| PK   | 17.082G      | 63.90             | 68.20             | -4.30          | 19.58          | 3           | Horizontal | 310            | 2.45          | -        |

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

30/10/2018

## 5250MHz Straddle 5.15-5.25GHz\_TX



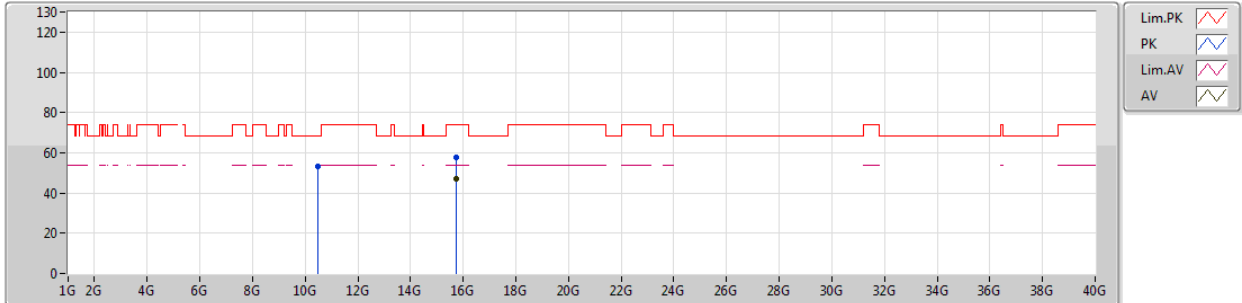
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|
| PK   | 10.49945G    | 53.10             | 68.20             | -15.10         | 14.49          | 3           | Vertical  | 193            | 2.12          | -        |  |  |  |  |  |
| PK   | 15.7428G     | 57.74             | 74.00             | -16.26         | 15.54          | 3           | Vertical  | 38             | 1.21          | -        |  |  |  |  |  |
| AV   | 15.7628G     | 47.80             | 54.00             | -6.20          | 15.48          | 3           | Vertical  | 38             | 1.21          | -        |  |  |  |  |  |

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

30/10/2018

### 5250MHz Straddle 5.15-5.25GHz\_TX



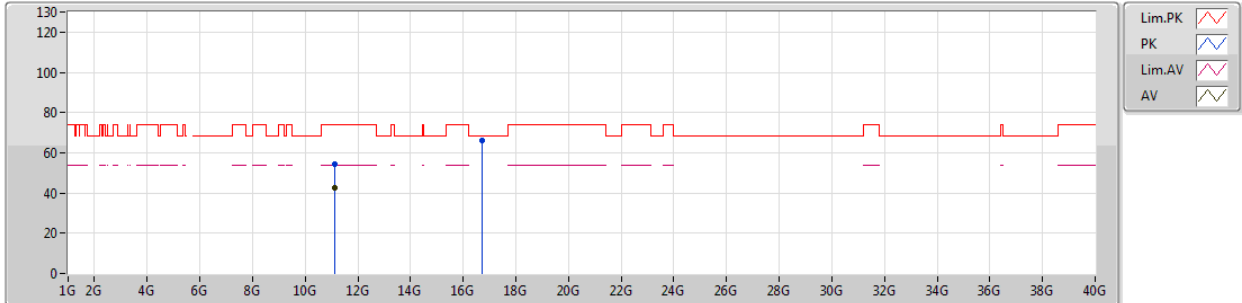
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 10.50131G    | 53.34             | 68.20             | -14.86         | 14.49          | 3           | Horizontal | 31             | 1.12          | -        |  |  |  |  |  |  |
| PK   | 15.756G      | 57.84             | 74.00             | -16.16         | 15.50          | 3           | Horizontal | 263            | 1.39          | -        |  |  |  |  |  |  |
| AV   | 15.7508G     | 46.97             | 54.00             | -7.03          | 15.52          | 3           | Horizontal | 263            | 1.39          | -        |  |  |  |  |  |  |

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

30/10/2018

### 5570MHz\_TX



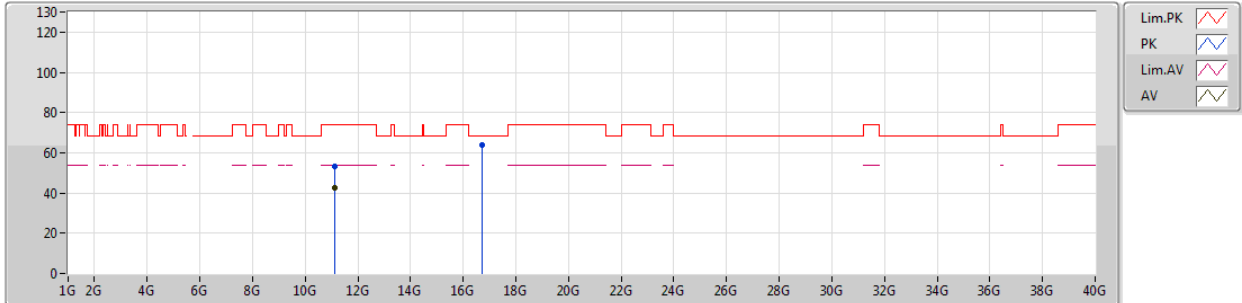
EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.14122G    | 54.17             | 74.00             | -19.83         | 14.25          | 3           | Vertical  | 228            | 1.10          | -        |  |  |  |  |  |  |
| AV   | 11.14134G    | 42.55             | 54.00             | -11.45         | 14.25          | 3           | Vertical  | 228            | 1.10          | -        |  |  |  |  |  |  |
| PK   | 16.716G      | 66.07             | 68.20             | -2.13          | 17.91          | 3           | Vertical  | 108            | 1.94          | -        |  |  |  |  |  |  |

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

30/10/2018

## 5570MHz\_TX



EUT\_Z\_4TX  
Setting 110  
02-M-1  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 11.14143G    | 53.46             | 74.00             | -20.54         | 14.25          | 3           | Horizontal | 165            | 2.35          | -        |  |  |  |  |  |  |
| AV   | 11.13956G    | 42.45             | 54.00             | -11.55         | 14.25          | 3           | Horizontal | 165            | 2.35          | -        |  |  |  |  |  |  |
| PK   | 16.7161G     | 63.68             | 68.20             | -4.52          | 17.91          | 3           | Horizontal | 87             | 2.67          | -        |  |  |  |  |  |  |



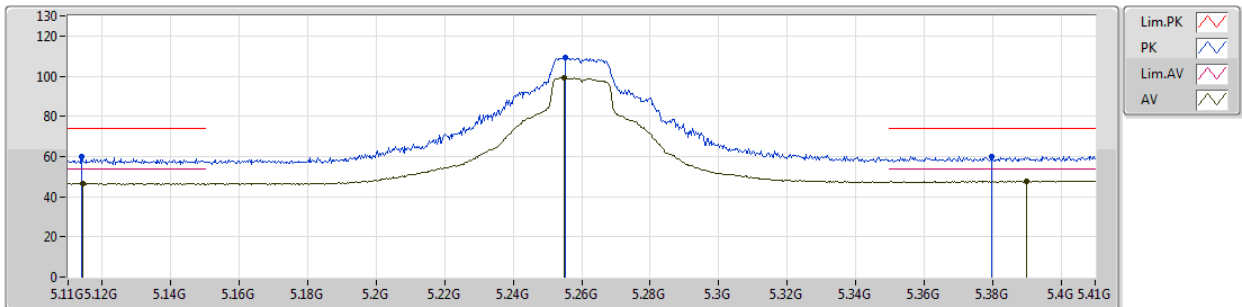
**Summary**

| Mode                     | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.47-5.725GHz            | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_1TX | Pass   | PK   | 5.7264G      | 73.98             | 74.00             | -0.02          | 6.87           | 3           | Horizontal | 106            | 1.80          | -        |

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

14/11/2018

### 5260MHz\_TX



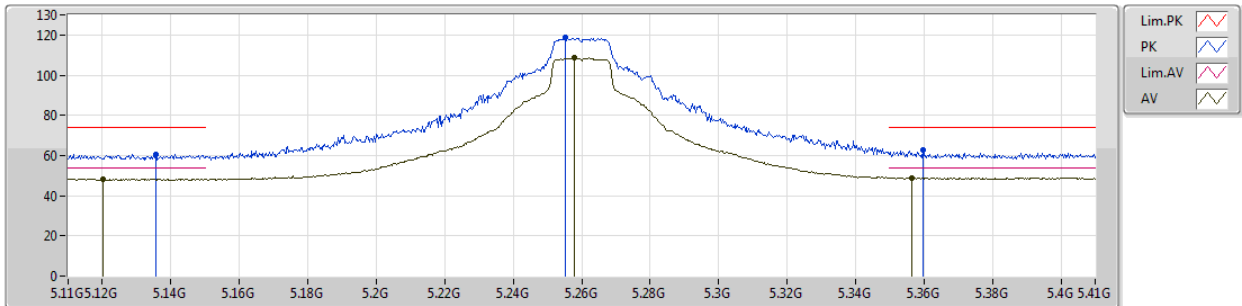
EUT V\_1TX  
Setting 108  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|--|--|
| PK   | 5.1139G      | 59.79             | 74.00             | -14.21         | 5.78           | 3           | Vertical  | 114            | 2.88          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.1142G      | 46.72             | 54.00             | -7.28          | 5.78           | 3           | Vertical  | 114            | 2.88          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.2552G      | 109.28            | Inf               | -Inf           | 6.15           | 3           | Vertical  | 114            | 2.88          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.2549G      | 99.06             | Inf               | -Inf           | 6.15           | 3           | Vertical  | 114            | 2.88          | -        |  |  |  |  |  |  |  |  |
| PK   | 5.3797G      | 60.14             | 74.00             | -13.86         | 6.48           | 3           | Vertical  | 114            | 2.88          | -        |  |  |  |  |  |  |  |  |
| AV   | 5.3899G      | 47.86             | 54.00             | -6.14          | 6.51           | 3           | Vertical  | 114            | 2.88          | -        |  |  |  |  |  |  |  |  |

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

14/11/2018

## 5260MHz\_TX



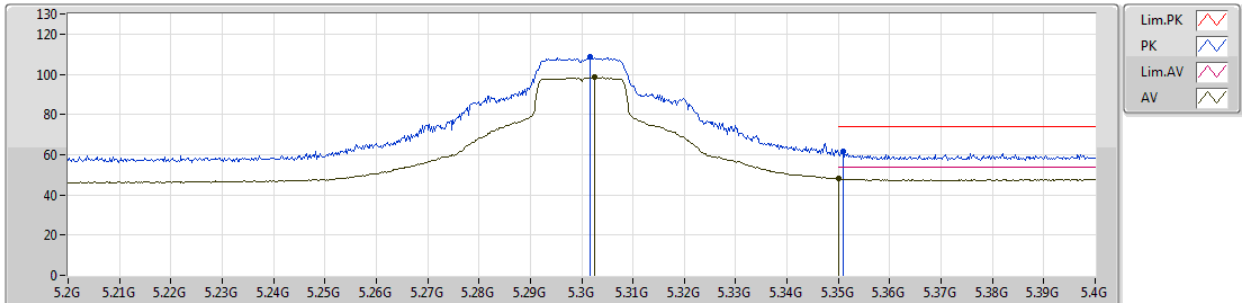
EUT Y\_1TX  
Setting 108  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1355G      | 60.76             | 74.00             | -13.24         | 5.83           | 3           | Horizontal | 105            | 1.87          | -        |
| AV   | 5.1202G      | 48.33             | 54.00             | -5.67          | 5.80           | 3           | Horizontal | 105            | 1.87          | -        |
| PK   | 5.2552G      | 118.63            | Inf               | -Inf           | 6.15           | 3           | Horizontal | 105            | 1.87          | -        |
| AV   | 5.2579G      | 108.52            | Inf               | -Inf           | 6.15           | 3           | Horizontal | 105            | 1.87          | -        |
| PK   | 5.3596G      | 62.82             | 74.00             | -11.18         | 6.43           | 3           | Horizontal | 105            | 1.87          | -        |
| AV   | 5.3566G      | 48.98             | 54.00             | -5.02          | 6.42           | 3           | Horizontal | 105            | 1.87          | -        |

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

14/11/2018

### 5300MHz\_TX



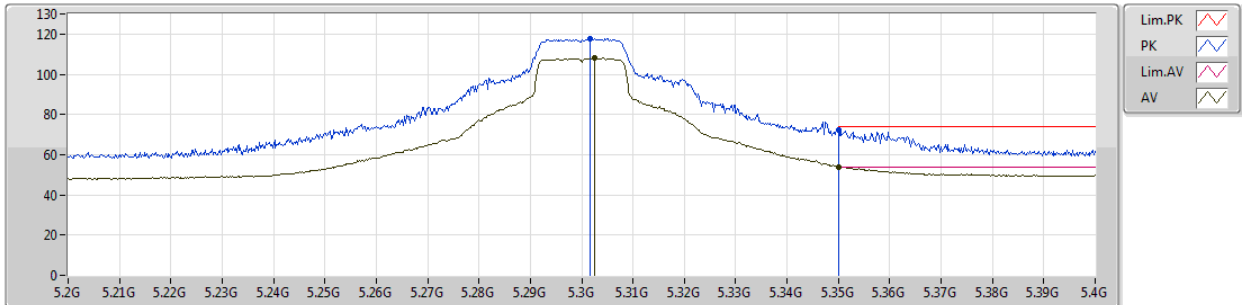
EUT Y\_1TX  
Setting 98  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3016G      | 108.54            | Inf               | -Inf           | 6.28           | 3           | Vertical  | 157            | 2.82          | -        |
| AV   | 5.3026G      | 98.59             | Inf               | -Inf           | 6.28           | 3           | Vertical  | 157            | 2.82          | -        |
| PK   | 5.351G       | 61.56             | 74.00             | -12.44         | 6.41           | 3           | Vertical  | 157            | 2.82          | -        |
| AV   | 5.35G        | 48.11             | 54.00             | -5.89          | 6.41           | 3           | Vertical  | 157            | 2.82          | -        |

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

14/11/2018

### 5300MHz\_TX



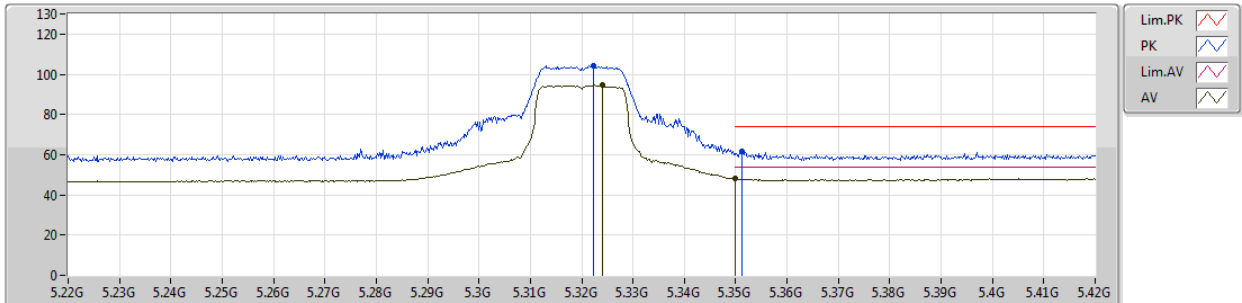
EUT Y\_1TX  
Setting 98  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3016G      | 117.95            | Inf               | -Inf           | 6.28           | 3           | Horizontal | 245            | 1.80          | -        |
| AV   | 5.3026G      | 108.11            | Inf               | -Inf           | 6.28           | 3           | Horizontal | 245            | 1.80          | -        |
| PK   | 5.35G        | 72.22             | 74.00             | -1.78          | 6.41           | 3           | Horizontal | 245            | 1.80          | -        |
| AV   | 5.35G        | 53.96             | 54.00             | -0.04          | 6.41           | 3           | Horizontal | 245            | 1.80          | -        |

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

14/11/2018

### 5320MHz\_TX



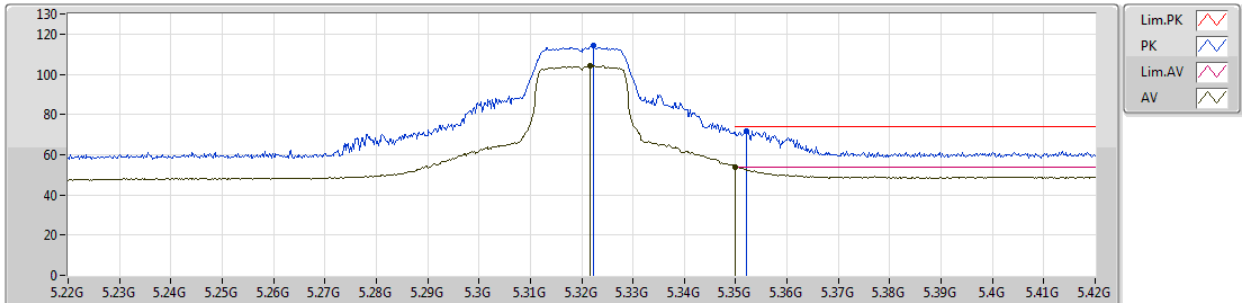
EUT Y\_1TX  
Setting 80  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3224G      | 104.49            | Inf               | -Inf           | 6.34           | 3           | Vertical  | 118            | 2.84          | -        |
| AV   | 5.324G       | 94.54             | Inf               | -Inf           | 6.34           | 3           | Vertical  | 118            | 2.84          | -        |
| PK   | 5.3512G      | 61.56             | 74.00             | -12.44         | 6.41           | 3           | Vertical  | 118            | 2.84          | -        |
| AV   | 5.35G        | 48.15             | 54.00             | -5.85          | 6.41           | 3           | Vertical  | 118            | 2.84          | -        |

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

14/11/2018

## 5320MHz\_TX



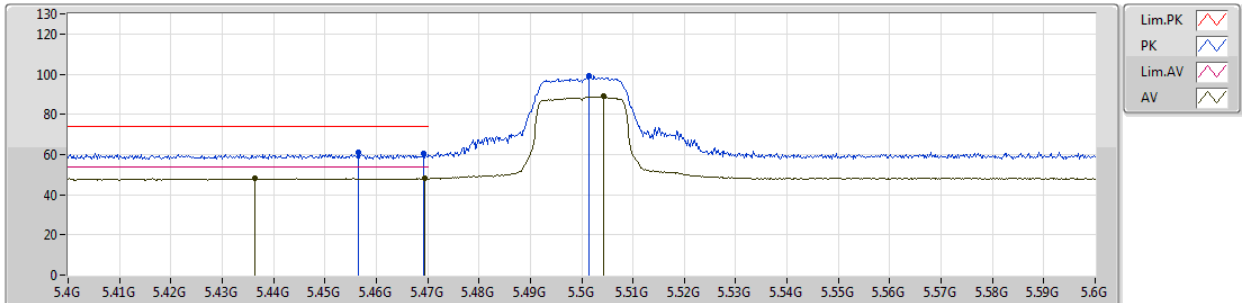
EUT Y\_1TX  
Setting 80  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3224G      | 114.35            | Inf               | -Inf           | 6.34           | 3           | Horizontal | 253            | 1.93          | -        |
| AV   | 5.3216G      | 104.07            | Inf               | -Inf           | 6.34           | 3           | Horizontal | 253            | 1.93          | -        |
| PK   | 5.3522G      | 71.75             | 74.00             | -2.25          | 6.41           | 3           | Horizontal | 253            | 1.93          | -        |
| AV   | 5.35G        | 53.97             | 54.00             | -0.03          | 6.41           | 3           | Horizontal | 253            | 1.93          | -        |

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

14/11/2018

## 5500MHz\_TX



EUT Y\_1TX  
Setting 76  
03-J-4-10  
FSP

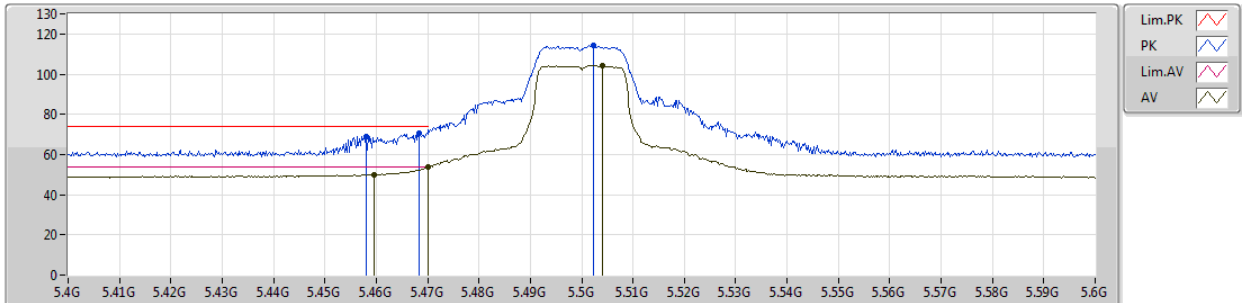
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4566G      | 60.99             | 74.00             | -13.01         | 6.63           | 3           | Vertical  | 249            | 1.52          | -        |
| AV   | 5.4364G      | 48.08             | 54.00             | -5.92          | 6.61           | 3           | Vertical  | 249            | 1.52          | -        |
| PK   | 5.4692G      | 60.58             | 74.00             | -13.42         | 6.65           | 3           | Vertical  | 249            | 1.52          | -        |
| AV   | 5.4694G      | 48.16             | 54.00             | -5.84          | 6.65           | 3           | Vertical  | 249            | 1.52          | -        |
| PK   | 5.5014G      | 99.00             | Inf               | -Inf           | 6.71           | 3           | Vertical  | 249            | 1.52          | -        |
| AV   | 5.5042G      | 88.86             | Inf               | -Inf           | 6.71           | 3           | Vertical  | 249            | 1.52          | -        |



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

14/11/2018

### 5500MHz\_TX



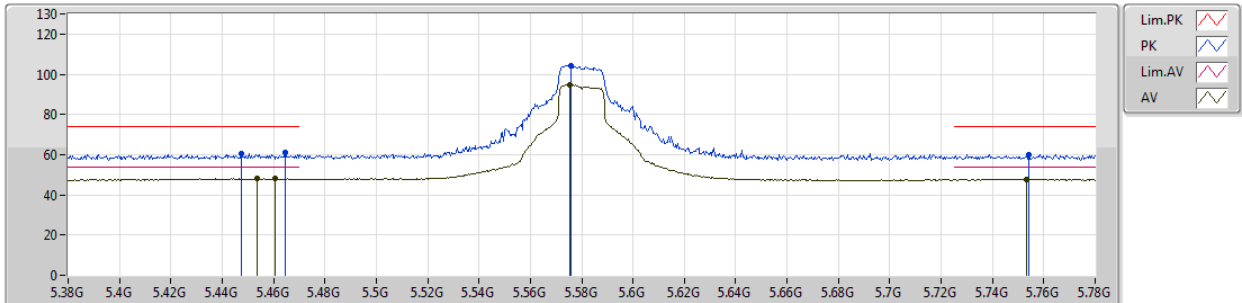
EUT Y\_1TX  
Setting 76  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.458G       | 69.19             | 74.00             | -4.81          | 6.63           | 3           | Horizontal | 241            | 1.80          | -        |
| AV   | 5.4596G      | 50.02             | 54.00             | -3.98          | 6.64           | 3           | Horizontal | 241            | 1.80          | -        |
| PK   | 5.4684G      | 70.68             | 74.00             | -3.32          | 6.65           | 3           | Horizontal | 241            | 1.80          | -        |
| AV   | 5.47G        | 53.76             | 54.00             | -0.24          | 6.66           | 3           | Horizontal | 241            | 1.80          | -        |
| PK   | 5.5024G      | 114.45            | Inf               | -Inf           | 6.71           | 3           | Horizontal | 241            | 1.80          | -        |
| AV   | 5.504G       | 104.38            | Inf               | -Inf           | 6.71           | 3           | Horizontal | 241            | 1.80          | -        |

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

14/11/2018

### 5580MHz\_TX



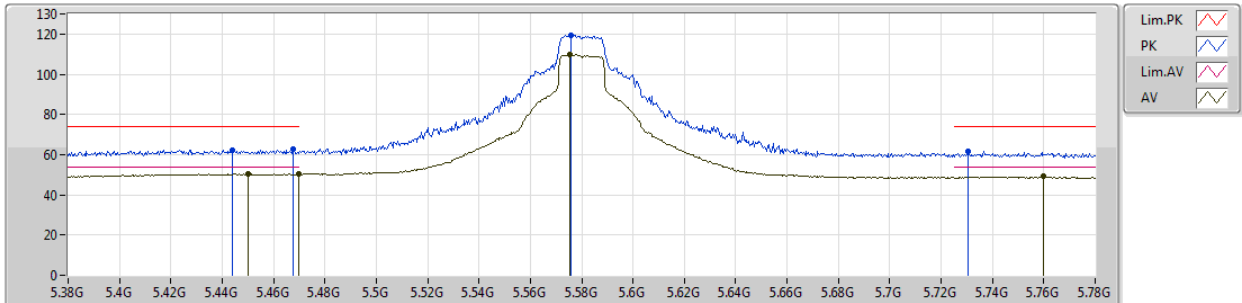
EUT Y\_1TX  
Setting 100  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4476G      | 60.59             | 74.00             | -13.41         | 6.63           | 3           | Vertical  | 249            | 1.50          | -        |
| AV   | 5.4536G      | 48.05             | 54.00             | -5.95          | 6.63           | 3           | Vertical  | 249            | 1.50          | -        |
| PK   | 5.4644G      | 60.82             | 74.00             | -13.18         | 6.65           | 3           | Vertical  | 249            | 1.50          | -        |
| AV   | 5.4608G      | 47.97             | 54.00             | -6.03          | 6.64           | 3           | Vertical  | 249            | 1.50          | -        |
| PK   | 5.576G       | 104.36            | Inf               | -Inf           | 6.71           | 3           | Vertical  | 249            | 1.50          | -        |
| AV   | 5.5752G      | 94.70             | Inf               | -Inf           | 6.71           | 3           | Vertical  | 249            | 1.50          | -        |
| PK   | 5.754G       | 60.04             | 74.00             | -13.96         | 6.89           | 3           | Vertical  | 249            | 1.50          | -        |
| AV   | 5.7532G      | 47.86             | 54.00             | -6.14          | 6.89           | 3           | Vertical  | 249            | 1.50          | -        |

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

14/11/2018

## 5580MHz\_TX



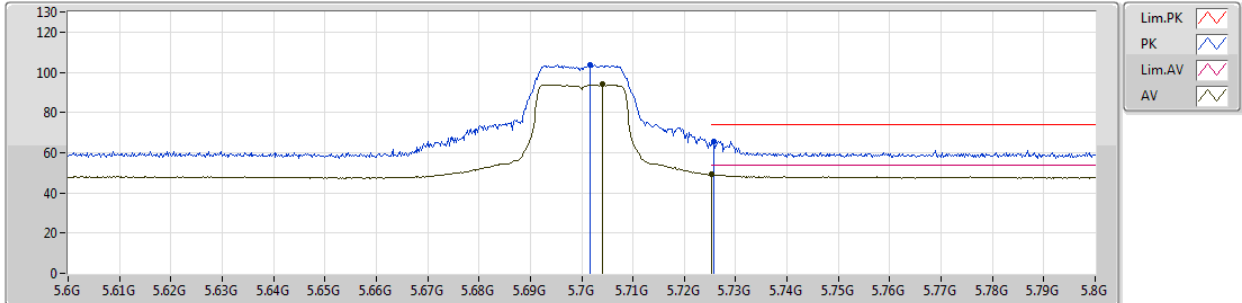
EUT Y\_1TX  
Setting 100  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.444G       | 62.28             | 74.00             | -11.72         | 6.62           | 3           | Horizontal | 245            | 1.96          | -        |
| AV   | 5.45G        | 50.37             | 54.00             | -3.63          | 6.63           | 3           | Horizontal | 245            | 1.96          | -        |
| PK   | 5.4676G      | 62.49             | 74.00             | -11.51         | 6.65           | 3           | Horizontal | 245            | 1.96          | -        |
| AV   | 5.4696G      | 50.25             | 54.00             | -3.75          | 6.66           | 3           | Horizontal | 245            | 1.96          | -        |
| PK   | 5.576G       | 119.45            | Inf               | -Inf           | 6.71           | 3           | Horizontal | 245            | 1.96          | -        |
| AV   | 5.5756G      | 109.63            | Inf               | -Inf           | 6.71           | 3           | Horizontal | 245            | 1.96          | -        |
| PK   | 5.7304G      | 61.73             | 74.00             | -12.27         | 6.87           | 3           | Horizontal | 245            | 1.96          | -        |
| AV   | 5.76G        | 49.06             | 54.00             | -4.94          | 6.90           | 3           | Horizontal | 245            | 1.96          | -        |

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

14/11/2018

## 5700MHz\_TX



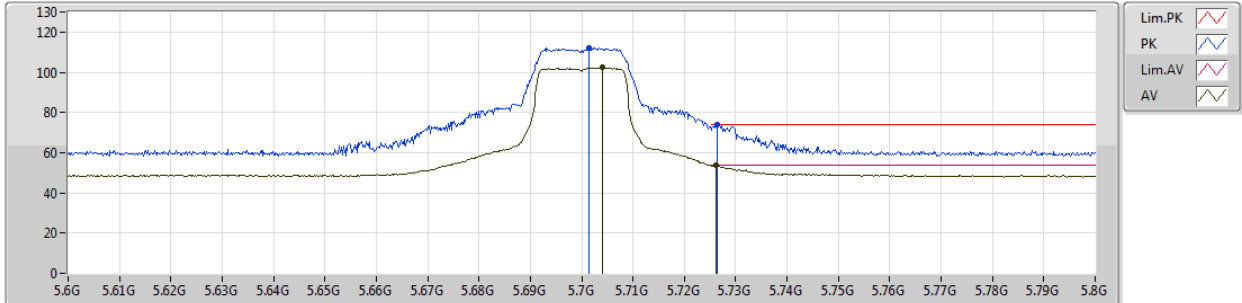
EUT Y\_1TX  
Setting 75  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.7016G      | 103.82            | Inf               | -Inf           | 6.83           | 3           | Vertical  | 213            | 2.90          | -        |
| AV   | 5.704G       | 94.12             | Inf               | -Inf           | 6.83           | 3           | Vertical  | 213            | 2.90          | -        |
| PK   | 5.7258G      | 65.84             | 74.00             | -8.16          | 6.87           | 3           | Vertical  | 213            | 2.90          | -        |
| AV   | 5.7252G      | 49.07             | 54.00             | -4.93          | 6.87           | 3           | Vertical  | 213            | 2.90          | -        |

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

14/11/2018

### 5700MHz\_TX



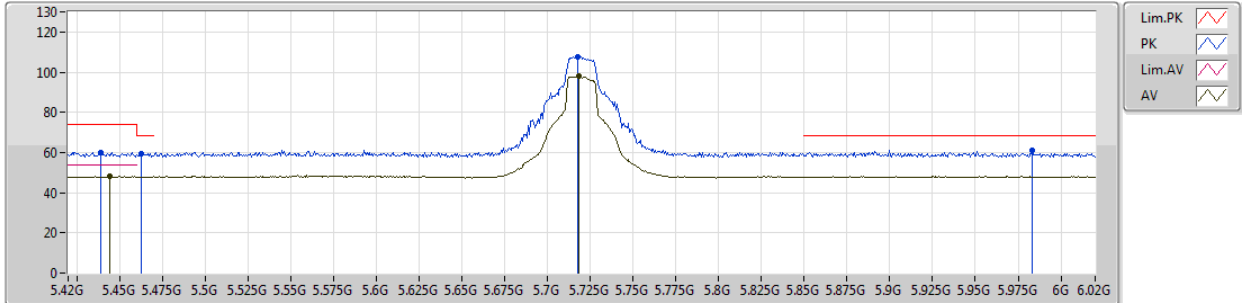
EUT Y\_1TX  
Setting 75  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.7014G      | 112.25            | Inf               | -Inf           | 6.83           | 3           | Horizontal | 106            | 1.80          | -        |
| AV   | 5.704G       | 102.50            | Inf               | -Inf           | 6.83           | 3           | Horizontal | 106            | 1.80          | -        |
| PK   | 5.7264G      | 73.98             | 74.00             | -0.02          | 6.87           | 3           | Horizontal | 106            | 1.80          | -        |
| AV   | 5.7262G      | 53.55             | 54.00             | -0.45          | 6.87           | 3           | Horizontal | 106            | 1.80          | -        |

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

14/11/2018

## 5720MHz Straddle 5.47-5.725GHz\_TX



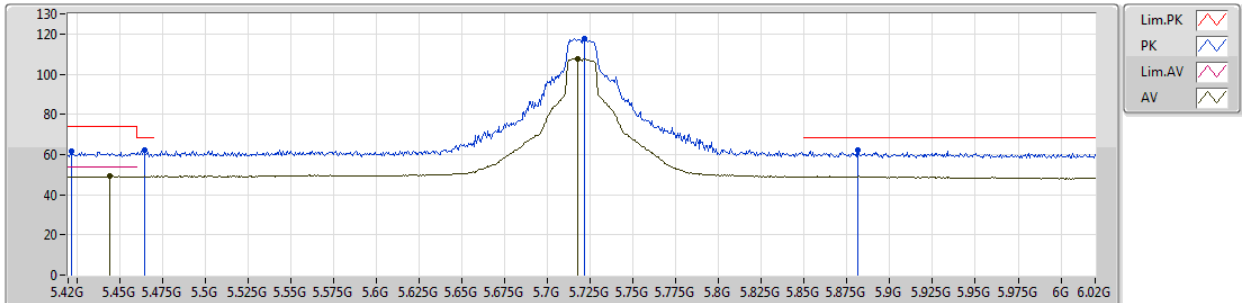
EUT Y\_1TX  
Setting 101  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4392G      | 60.05             | 74.00             | -13.95         | 6.61           | 3           | Vertical  | 55             | 2.87          | -        |
| AV   | 5.444G       | 48.04             | 54.00             | -5.96          | 6.62           | 3           | Vertical  | 55             | 2.87          | -        |
| PK   | 5.4626G      | 59.33             | 68.20             | -8.87          | 6.64           | 3           | Vertical  | 55             | 2.87          | -        |
| PK   | 5.7176G      | 107.73            | Inf               | -Inf           | 6.85           | 3           | Vertical  | 55             | 2.87          | -        |
| AV   | 5.7182G      | 98.01             | Inf               | -Inf           | 6.85           | 3           | Vertical  | 55             | 2.87          | -        |
| PK   | 5.9834G      | 60.85             | 68.20             | -7.35          | 7.10           | 3           | Vertical  | 55             | 2.87          | -        |

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

14/11/2018

## 5720MHz Straddle 5.47-5.725GHz\_TX



EUT Y\_1TX  
Setting 101  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4218G      | 61.58             | 74.00             | -12.42         | 6.58           | 3           | Horizontal | 104            | 1.77          | -        |
| AV   | 5.4446G      | 49.29             | 54.00             | -4.71          | 6.62           | 3           | Horizontal | 104            | 1.77          | -        |
| PK   | 5.4644G      | 61.94             | 68.20             | -6.26          | 6.65           | 3           | Horizontal | 104            | 1.77          | -        |
| PK   | 5.7218G      | 117.50            | Inf               | -Inf           | 6.85           | 3           | Horizontal | 104            | 1.77          | -        |
| AV   | 5.7176G      | 107.78            | Inf               | -Inf           | 6.85           | 3           | Horizontal | 104            | 1.77          | -        |
| PK   | 5.8814G      | 62.09             | 68.20             | -6.11          | 7.02           | 3           | Horizontal | 104            | 1.77          | -        |



**Summary**

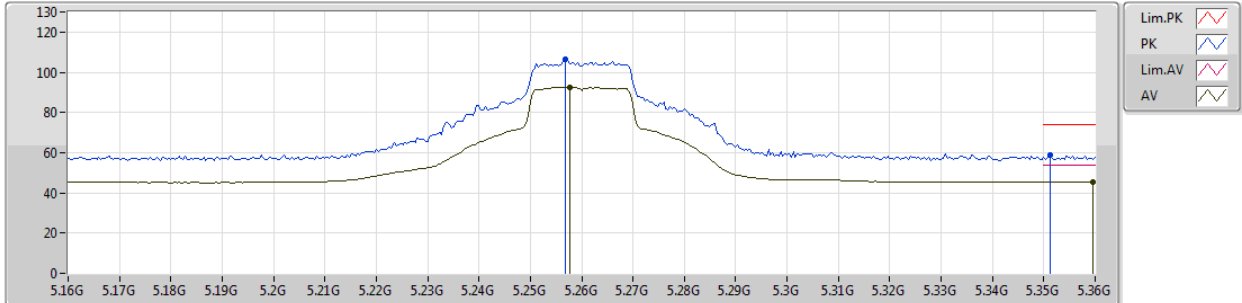
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -          | -              | -             | -        |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | Pass   | AV   | 5.35G        | 53.93             | 54.00             | -0.07          | 8.38           | 3           | Horizontal | 272            | 1.99          | -        |



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

03/11/2018

### 5260MHz\_TX



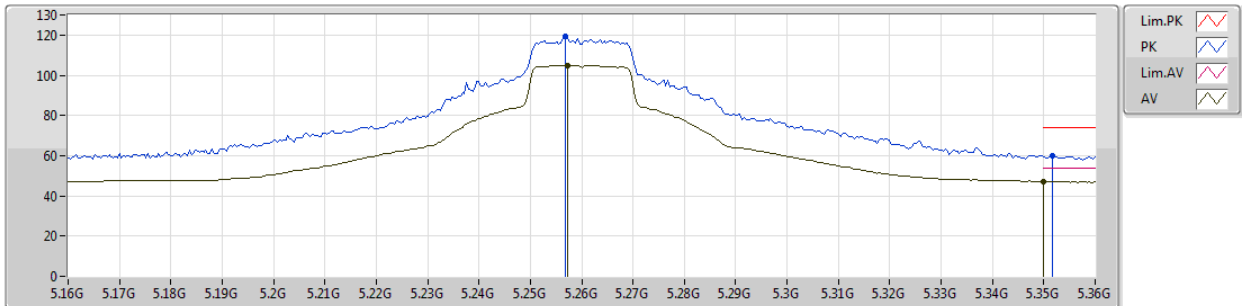
EUT Y\_1TX  
Setting 98  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.2568G      | 106.49            | Inf               | -Inf           | 8.25           | 3           | Vertical  | 178            | 2.68          | -        |  |  |  |  |  |  |
| AV   | 5.2576G      | 92.51             | Inf               | -Inf           | 8.25           | 3           | Vertical  | 178            | 2.68          | -        |  |  |  |  |  |  |
| PK   | 5.3512G      | 58.57             | 74.00             | -15.43         | 8.38           | 3           | Vertical  | 178            | 2.68          | -        |  |  |  |  |  |  |
| AV   | 5.3596G      | 45.55             | 54.00             | -8.45          | 8.39           | 3           | Vertical  | 178            | 2.68          | -        |  |  |  |  |  |  |

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

03/11/2018

## 5260MHz\_TX



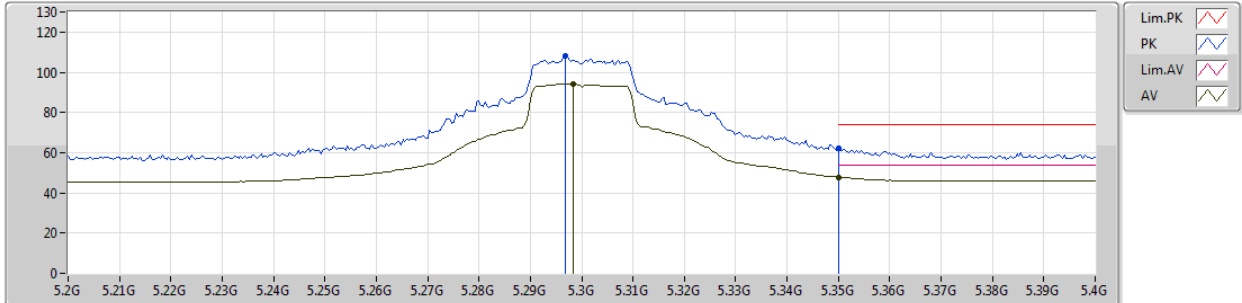
EUT V\_1TX  
Setting 98  
02-E-3-10  
FSP(100019)

| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.2568G | 119.12   | Inf      | -Inf   | 8.25   | 3    | Horizontal | 279     | 1.98   | -        |
| AV   | 5.2572G | 104.91   | Inf      | -Inf   | 8.25   | 3    | Horizontal | 279     | 1.98   | -        |
| PK   | 5.3516G | 60.10    | 74.00    | -13.90 | 8.38   | 3    | Horizontal | 279     | 1.98   | -        |
| AV   | 5.35G   | 46.99    | 54.00    | -7.01  | 8.38   | 3    | Horizontal | 279     | 1.98   | -        |

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

03/11/2018

## 5300MHz\_TX



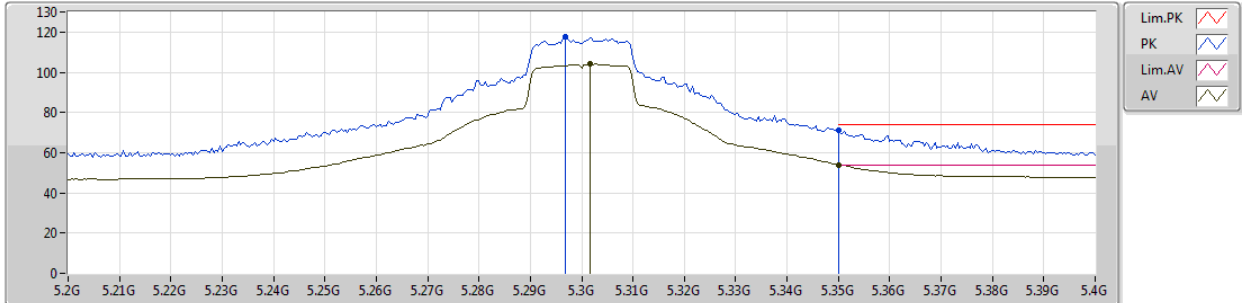
EUT Y\_1TX  
Setting 97  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.2968G      | 107.98            | Inf               | -Inf           | 8.31           | 3           | Vertical  | 230            | 1.74          | -        |
| AV   | 5.2984G      | 94.11             | Inf               | -Inf           | 8.31           | 3           | Vertical  | 230            | 1.74          | -        |
| PK   | 5.35G        | 62.14             | 74.00             | -11.86         | 8.38           | 3           | Vertical  | 230            | 1.74          | -        |
| AV   | 5.35G        | 47.85             | 54.00             | -6.15          | 8.38           | 3           | Vertical  | 230            | 1.74          | -        |

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

03/11/2018

## 5300MHz\_TX



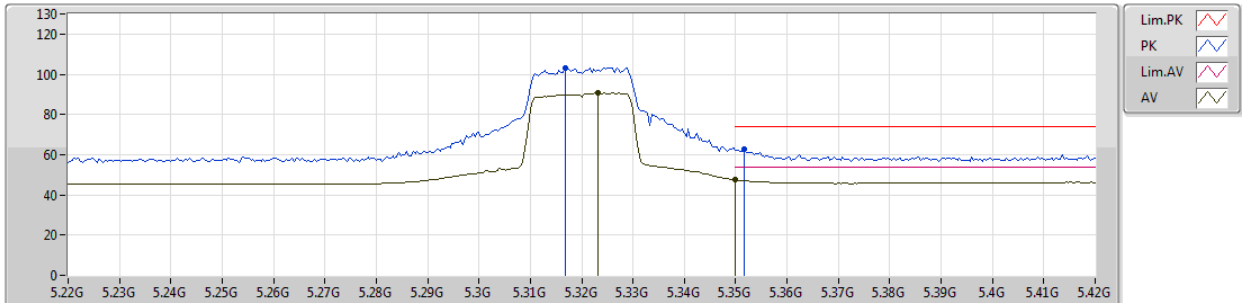
EUT Y\_1TX  
Setting 97  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.2968G      | 117.55            | Inf               | -Inf           | 8.31           | 3           | Horizontal | 77             | 2.05          | -        |
| AV   | 5.3016G      | 104.04            | Inf               | -Inf           | 8.31           | 3           | Horizontal | 77             | 2.05          | -        |
| PK   | 5.35G        | 71.14             | 74.00             | -2.86          | 8.38           | 3           | Horizontal | 77             | 2.05          | -        |
| AV   | 5.35G        | 53.92             | 54.00             | -0.08          | 8.38           | 3           | Horizontal | 77             | 2.05          | -        |

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

03/11/2018

## 5320MHz\_TX



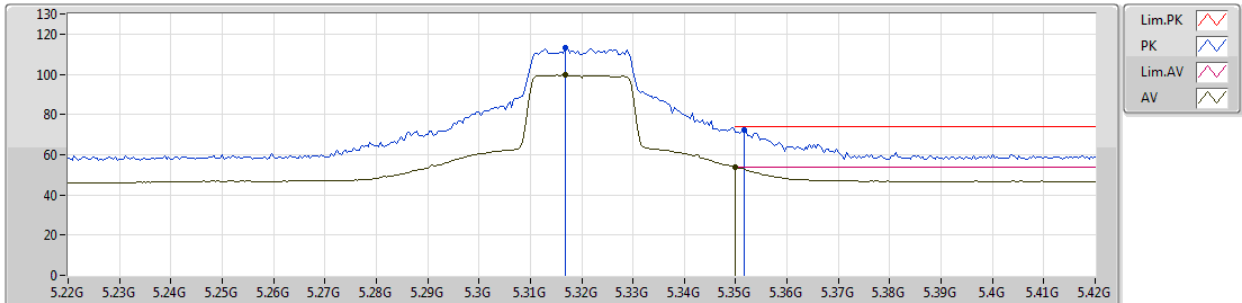
EUT Y\_1TX  
Setting 79  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3168G      | 103.36            | Inf               | -Inf           | 8.33           | 3           | Vertical  | 225            | 1.86          | -        |
| AV   | 5.3232G      | 90.59             | Inf               | -Inf           | 8.34           | 3           | Vertical  | 225            | 1.86          | -        |
| PK   | 5.3516G      | 62.98             | 74.00             | -11.02         | 8.38           | 3           | Vertical  | 225            | 1.86          | -        |
| AV   | 5.35G        | 47.50             | 54.00             | -6.50          | 8.38           | 3           | Vertical  | 225            | 1.86          | -        |

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

03/11/2018

## 5320MHz\_TX



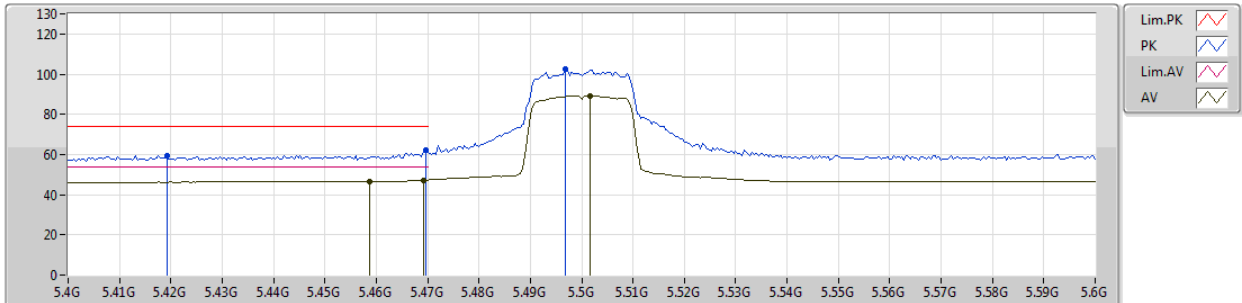
EUT Y\_1TX  
Setting 79  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3168G      | 113.44            | Inf               | -Inf           | 8.33           | 3           | Horizontal | 276            | 1.79          | -        |
| AV   | 5.3168G      | 99.48             | Inf               | -Inf           | 8.33           | 3           | Horizontal | 276            | 1.79          | -        |
| PK   | 5.3516G      | 72.38             | 74.00             | -1.62          | 8.38           | 3           | Horizontal | 276            | 1.79          | -        |
| AV   | 5.35G        | 53.77             | 54.00             | -0.23          | 8.38           | 3           | Horizontal | 276            | 1.79          | -        |

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

03/11/2018

## 5500MHz\_TX



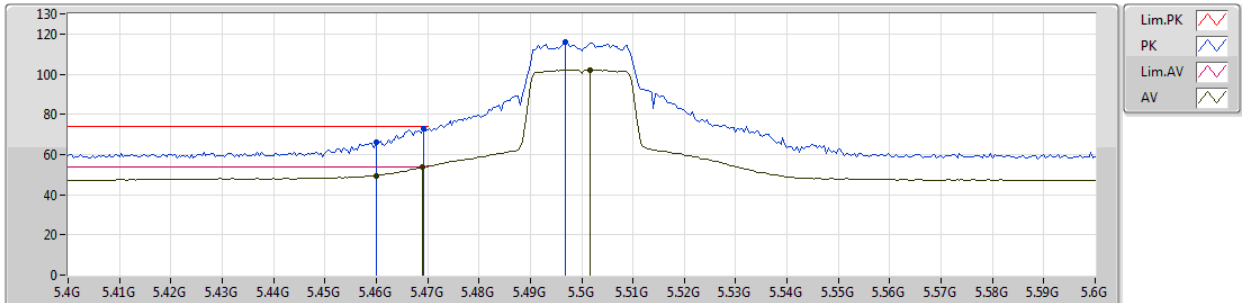
EUT Y\_1TX  
Setting 73  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4192G      | 59.59             | 74.00             | -14.41         | 8.47           | 3           | Vertical  | 281            | 1.30          | -        |
| AV   | 5.4588G      | 46.61             | 54.00             | -7.39          | 8.55           | 3           | Vertical  | 281            | 1.30          | -        |
| PK   | 5.4696G      | 62.02             | 74.00             | -11.98         | 8.56           | 3           | Vertical  | 281            | 1.30          | -        |
| AV   | 5.4692G      | 47.24             | 54.00             | -6.76          | 8.56           | 3           | Vertical  | 281            | 1.30          | -        |
| PK   | 5.4968G      | 102.32            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 281            | 1.30          | -        |
| AV   | 5.5016G      | 89.16             | Inf               | -Inf           | 8.62           | 3           | Vertical  | 281            | 1.30          | -        |

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

03/11/2018

## 5500MHz\_TX



EUT Y\_1TX  
Setting 73  
02-E-3-10  
FSP(100019)

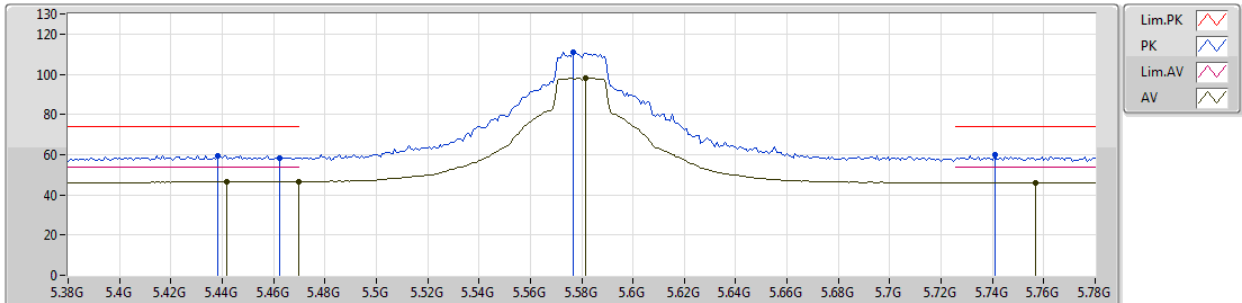
| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.46G   | 66.32    | 74.00    | -7.68  | 8.55   | 3    | Horizontal | 70      | 1.88   | -        |
| AV   | 5.46G   | 49.53    | 54.00    | -4.47  | 8.55   | 3    | Horizontal | 70      | 1.88   | -        |
| PK   | 5.4692G | 72.73    | 74.00    | -1.27  | 8.56   | 3    | Horizontal | 70      | 1.88   | -        |
| AV   | 5.469G  | 53.87    | 54.00    | -0.13  | 8.56   | 3    | Horizontal | 70      | 1.88   | -        |
| PK   | 5.4968G | 115.95   | Inf      | -Inf   | 8.62   | 3    | Horizontal | 70      | 1.88   | -        |
| AV   | 5.5016G | 102.09   | Inf      | -Inf   | 8.62   | 3    | Horizontal | 70      | 1.88   | -        |



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

03/11/2018

## 5580MHz\_TX



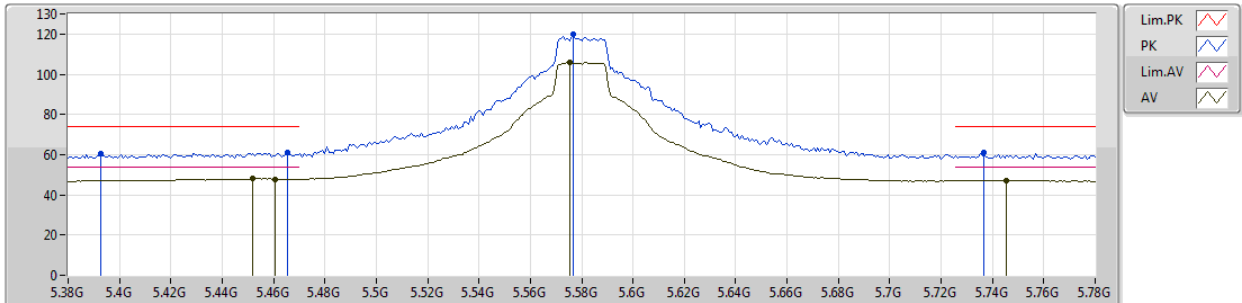
EUT Y\_1TX  
Setting 104  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4384G      | 59.64             | 74.00             | -14.36         | 8.51           | 3           | Vertical  | 219            | 1.08          | -        |
| AV   | 5.4416G      | 46.63             | 54.00             | -7.37          | 8.51           | 3           | Vertical  | 219            | 1.08          | -        |
| PK   | 5.4624G      | 58.51             | 74.00             | -15.49         | 8.55           | 3           | Vertical  | 219            | 1.08          | -        |
| AV   | 5.4696G      | 46.66             | 54.00             | -7.34          | 8.56           | 3           | Vertical  | 219            | 1.08          | -        |
| PK   | 5.5768G      | 110.96            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 219            | 1.08          | -        |
| AV   | 5.5816G      | 98.20             | Inf               | -Inf           | 8.64           | 3           | Vertical  | 219            | 1.08          | -        |
| PK   | 5.7408G      | 59.80             | 74.00             | -14.20         | 8.81           | 3           | Vertical  | 219            | 1.08          | -        |
| AV   | 5.7568G      | 46.21             | 54.00             | -7.79          | 8.83           | 3           | Vertical  | 219            | 1.08          | -        |

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

03/11/2018

### 5580MHz\_TX



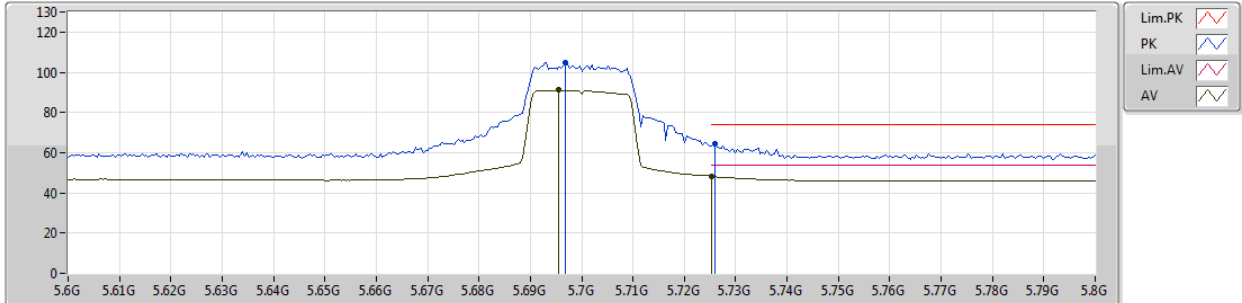
EUT Y\_1TX  
Setting 104  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3928G      | 60.76             | 74.00             | -13.24         | 8.43           | 3           | Horizontal | 264            | 1.85          | -        |
| AV   | 5.452G       | 48.03             | 54.00             | -5.97          | 8.54           | 3           | Horizontal | 264            | 1.85          | -        |
| PK   | 5.4656G      | 61.28             | 74.00             | -12.72         | 8.56           | 3           | Horizontal | 264            | 1.85          | -        |
| AV   | 5.4608G      | 47.89             | 54.00             | -6.11          | 8.55           | 3           | Horizontal | 264            | 1.85          | -        |
| PK   | 5.5768G      | 119.71            | Inf               | -Inf           | 8.64           | 3           | Horizontal | 264            | 1.85          | -        |
| AV   | 5.5752G      | 105.96            | Inf               | -Inf           | 8.64           | 3           | Horizontal | 264            | 1.85          | -        |
| PK   | 5.7368G      | 60.84             | 74.00             | -13.16         | 8.82           | 3           | Horizontal | 264            | 1.85          | -        |
| AV   | 5.7456G      | 47.17             | 54.00             | -6.83          | 8.82           | 3           | Horizontal | 264            | 1.85          | -        |

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

03/11/2018

### 5700MHz\_TX



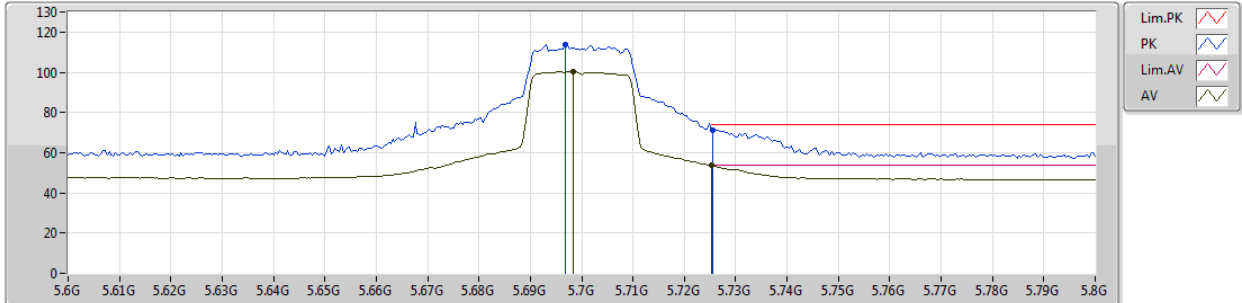
EUT Y\_1TX  
Setting 75  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6968G      | 104.76            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 228            | 1.04          | -        |
| AV   | 5.6956G      | 91.11             | Inf               | -Inf           | 8.76           | 3           | Vertical  | 228            | 1.04          | -        |
| PK   | 5.726G       | 64.27             | 74.00             | -9.73          | 8.80           | 3           | Vertical  | 228            | 1.04          | -        |
| AV   | 5.7252G      | 48.39             | 54.00             | -5.61          | 8.80           | 3           | Vertical  | 228            | 1.04          | -        |

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

03/11/2018

## 5700MHz\_TX



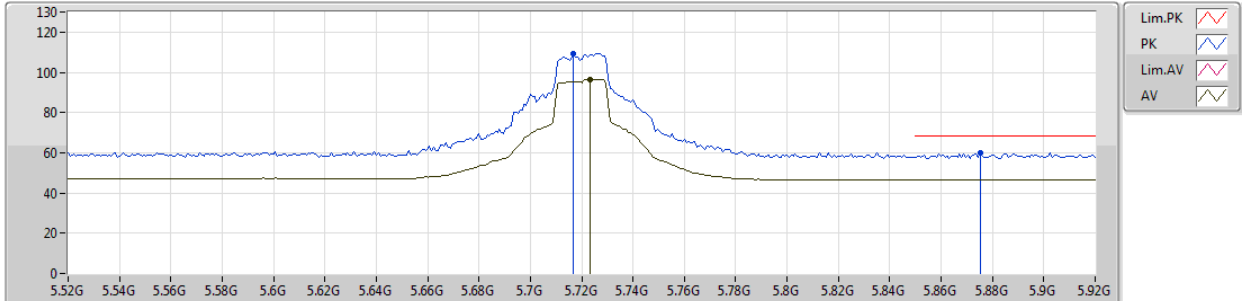
EUT Y\_1TX  
Setting 75  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6968G      | 113.89            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 286            | 1.87          | -        |
| AV   | 5.6984G      | 100.18            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 286            | 1.87          | -        |
| PK   | 5.7256G      | 71.39             | 74.00             | -2.61          | 8.80           | 3           | Horizontal | 286            | 1.87          | -        |
| AV   | 5.7252G      | 53.77             | 54.00             | -0.23          | 8.80           | 3           | Horizontal | 286            | 1.87          | -        |

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

03/11/2018

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



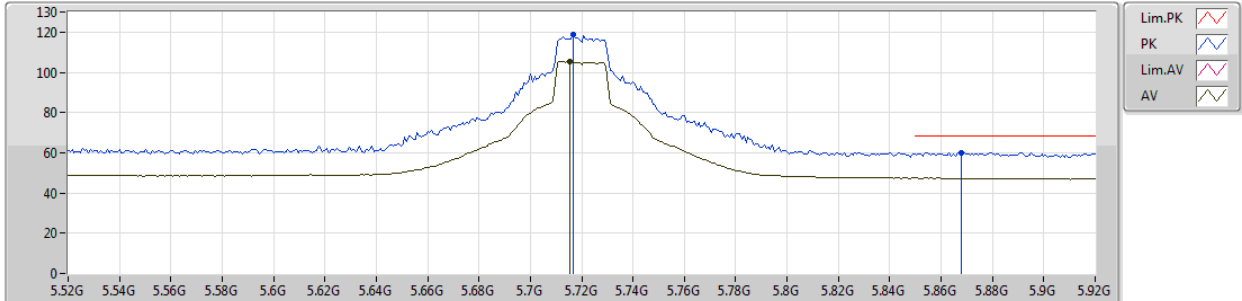
EUT Y\_1TX  
Setting 94  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.7168G      | 109.30            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 227            | 1.02          | -        |
| AV   | 5.7232G      | 96.55             | Inf               | -Inf           | 8.79           | 3           | Vertical  | 227            | 1.02          | -        |
| PK   | 5.8752G      | 60.20             | 68.20             | -8.00          | 8.87           | 3           | Vertical  | 227            | 1.02          | -        |

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

03/11/2018

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



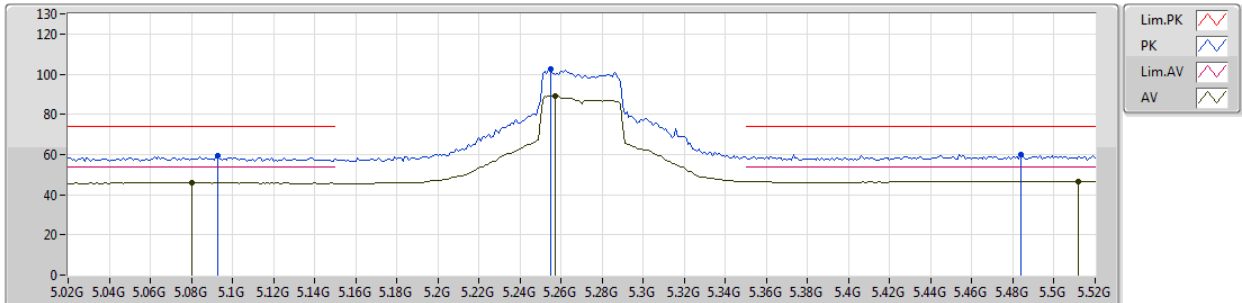
EUT Y\_1TX  
Setting 94  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.7168G      | 118.95            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 283            | 1.87          | -        |
| AV   | 5.7152G      | 105.23            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 283            | 1.87          | -        |
| PK   | 5.868G       | 60.14             | 68.20             | -8.06          | 8.86           | 3           | Horizontal | 283            | 1.87          | -        |

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

03/11/2018

### 5270MHz\_TX



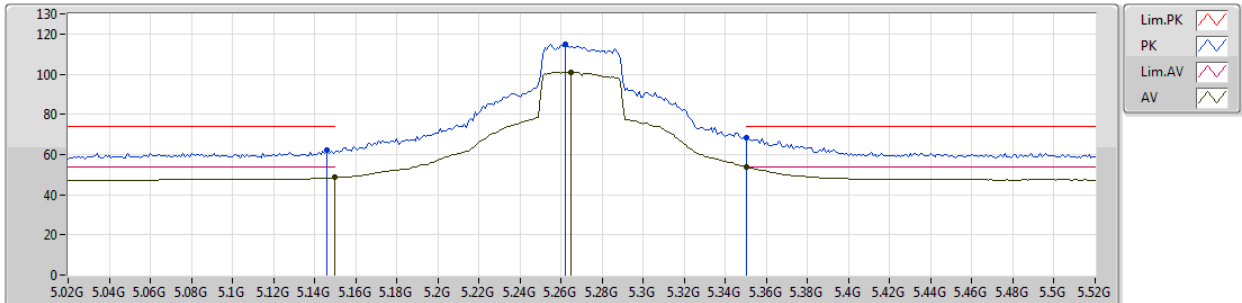
EUT Y\_1TX  
Setting 94  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.093G       | 59.45             | 74.00             | -14.55         | 7.92           | 3           | Vertical  | 271            | 1.83          | -        |
| AV   | 5.08G        | 46.01             | 54.00             | -7.99          | 7.89           | 3           | Vertical  | 271            | 1.83          | -        |
| PK   | 5.255G       | 102.48            | Inf               | -Inf           | 8.25           | 3           | Vertical  | 271            | 1.83          | -        |
| AV   | 5.257G       | 89.06             | Inf               | -Inf           | 8.25           | 3           | Vertical  | 271            | 1.83          | -        |
| PK   | 5.484G       | 60.20             | 74.00             | -13.80         | 8.60           | 3           | Vertical  | 271            | 1.83          | -        |
| AV   | 5.512G       | 46.70             | 54.00             | -7.30          | 8.62           | 3           | Vertical  | 271            | 1.83          | -        |

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

03/11/2018

### 5270MHz\_TX



EUT Y\_1TX  
Setting 94  
02-E-3-10  
FSP(100019)

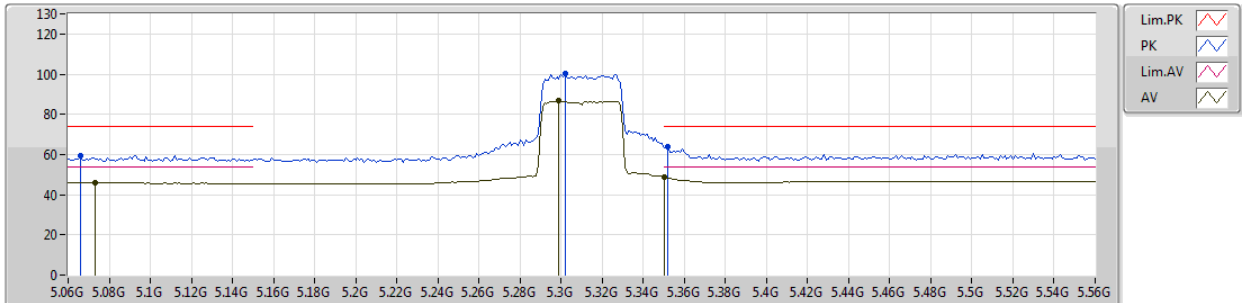
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.146G       | 62.35             | 74.00             | -11.65         | 8.04           | 3           | Horizontal | 272            | 1.99          | -        |
| AV   | 5.15G        | 48.50             | 54.00             | -5.50          | 8.04           | 3           | Horizontal | 272            | 1.99          | -        |
| PK   | 5.262G       | 115.07            | Inf               | -Inf           | 8.25           | 3           | Horizontal | 272            | 1.99          | -        |
| AV   | 5.265G       | 100.96            | Inf               | -Inf           | 8.26           | 3           | Horizontal | 272            | 1.99          | -        |
| PK   | 5.35G        | 68.34             | 74.00             | -5.66          | 8.38           | 3           | Horizontal | 272            | 1.99          | -        |
| AV   | 5.35G        | 53.93             | 54.00             | -0.07          | 8.38           | 3           | Horizontal | 272            | 1.99          | -        |



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

03/11/2018

## 5310MHz\_TX



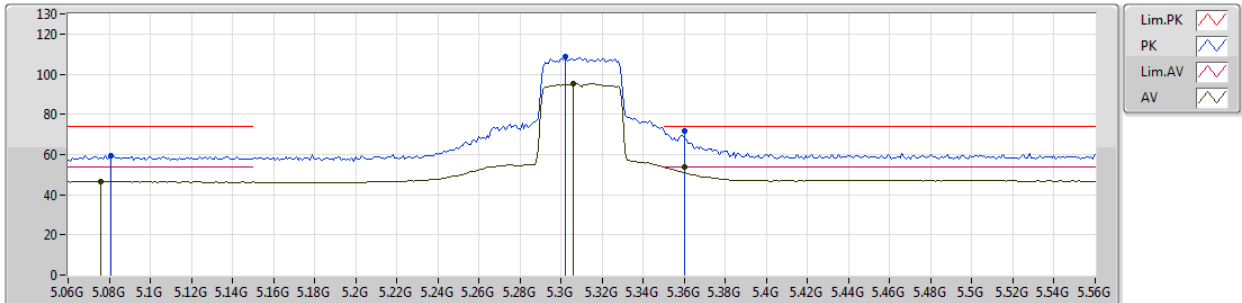
EUT Y\_1TX  
Setting 76  
02-E-3-10  
FSP(100019)

| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|----------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |
| PK   | 5.066G | 59.39    | 74.00    | -14.61 | 7.85   | 3    | Vertical  | 225     | 1.75   | -        |
| AV   | 5.073G | 45.89    | 54.00    | -8.11  | 7.86   | 3    | Vertical  | 225     | 1.75   | -        |
| PK   | 5.302G | 100.30   | Inf      | -Inf   | 8.31   | 3    | Vertical  | 225     | 1.75   | -        |
| AV   | 5.299G | 86.69    | Inf      | -Inf   | 8.31   | 3    | Vertical  | 225     | 1.75   | -        |
| PK   | 5.352G | 63.94    | 74.00    | -10.06 | 8.38   | 3    | Vertical  | 225     | 1.75   | -        |
| AV   | 5.35G  | 48.69    | 54.00    | -5.31  | 8.38   | 3    | Vertical  | 225     | 1.75   | -        |

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

03/11/2018

## 5310MHz\_TX



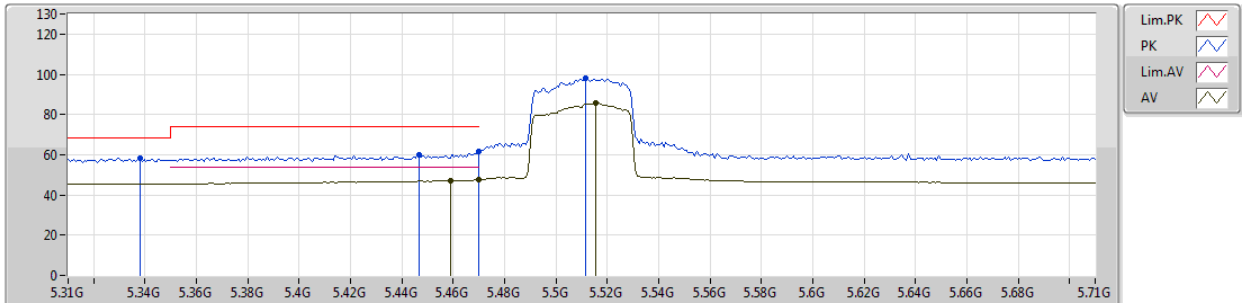
EUT Y\_1TX  
Setting 76  
02-E-3-10  
FSP(100019)

| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.081G | 59.41    | 74.00    | -14.59 | 7.90   | 3    | Horizontal | 277     | 1.99   | -        |
| AV   | 5.076G | 46.52    | 54.00    | -7.48  | 7.88   | 3    | Horizontal | 277     | 1.99   | -        |
| PK   | 5.302G | 108.90   | Inf      | -Inf   | 8.31   | 3    | Horizontal | 277     | 1.99   | -        |
| AV   | 5.306G | 95.08    | Inf      | -Inf   | 8.32   | 3    | Horizontal | 277     | 1.99   | -        |
| PK   | 5.36G  | 71.62    | 74.00    | -2.38  | 8.39   | 3    | Horizontal | 277     | 1.99   | -        |
| AV   | 5.36G  | 53.74    | 54.00    | -0.26  | 8.39   | 3    | Horizontal | 277     | 1.99   | -        |

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

03/11/2018

## 5510MHz\_TX



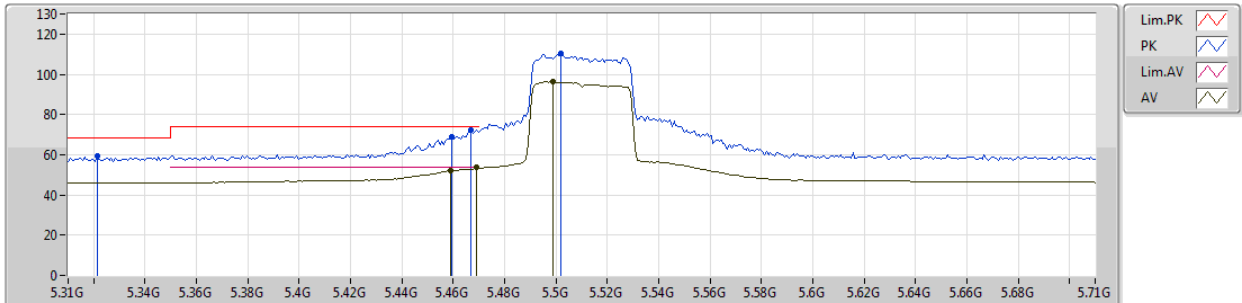
EUT Y\_1TX  
Setting 71  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.338G       | 58.46             | 68.20             | -9.74          | 8.36           | 3           | Vertical  | 271            | 1.32          | -        |
| PK   | 5.4468G      | 60.15             | 74.00             | -13.85         | 8.52           | 3           | Vertical  | 271            | 1.32          | -        |
| AV   | 5.4588G      | 47.06             | 54.00             | -6.94          | 8.55           | 3           | Vertical  | 271            | 1.32          | -        |
| PK   | 5.47G        | 61.57             | 74.00             | -12.43         | 8.56           | 3           | Vertical  | 271            | 1.32          | -        |
| AV   | 5.47G        | 47.63             | 54.00             | -6.37          | 8.56           | 3           | Vertical  | 271            | 1.32          | -        |
| PK   | 5.5116G      | 97.95             | Inf               | -Inf           | 8.62           | 3           | Vertical  | 271            | 1.32          | -        |
| AV   | 5.5156G      | 85.50             | Inf               | -Inf           | 8.62           | 3           | Vertical  | 271            | 1.32          | -        |

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

03/11/2018

## 5510MHz\_TX



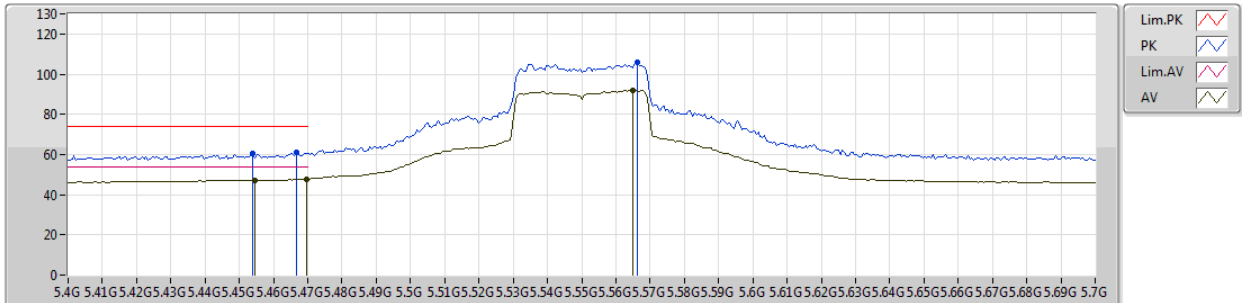
EUT Y\_1TX  
Setting 71  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3212G      | 59.49             | 68.20             | -8.71          | 8.33           | 3           | Horizontal | 266            | 1.87          | -        |
| PK   | 5.4596G      | 68.70             | 74.00             | -5.30          | 8.55           | 3           | Horizontal | 266            | 1.87          | -        |
| AV   | 5.4588G      | 52.19             | 54.00             | -1.81          | 8.55           | 3           | Horizontal | 266            | 1.87          | -        |
| PK   | 5.4668G      | 72.25             | 74.00             | -1.75          | 8.56           | 3           | Horizontal | 266            | 1.87          | -        |
| AV   | 5.4692G      | 53.74             | 54.00             | -0.26          | 8.56           | 3           | Horizontal | 266            | 1.87          | -        |
| PK   | 5.502G       | 110.25            | Inf               | -Inf           | 8.62           | 3           | Horizontal | 266            | 1.87          | -        |
| AV   | 5.4988G      | 96.46             | Inf               | -Inf           | 8.62           | 3           | Horizontal | 266            | 1.87          | -        |

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

03/11/2018

### 5550MHz\_TX



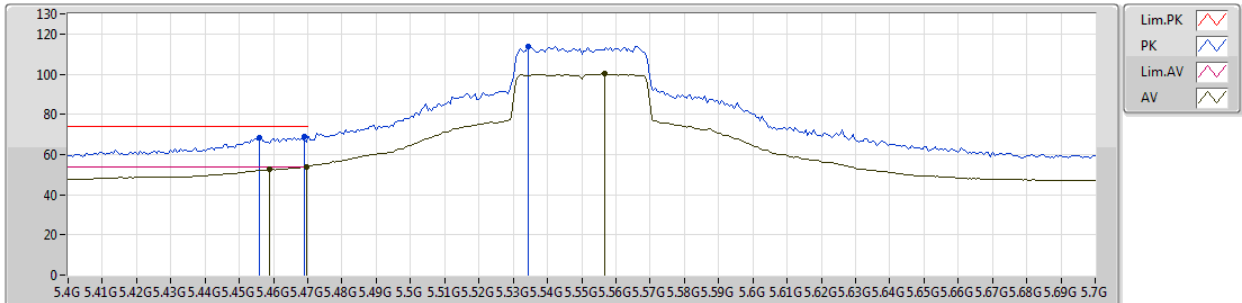
EUT Y\_1TX  
Setting 87  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.454G       | 60.38             | 74.00             | -13.62         | 8.54           | 3           | Vertical  | 223            | 1.06          | -        |
| AV   | 5.4546G      | 47.09             | 54.00             | -6.91          | 8.54           | 3           | Vertical  | 223            | 1.06          | -        |
| PK   | 5.4666G      | 60.98             | 74.00             | -13.02         | 8.56           | 3           | Vertical  | 223            | 1.06          | -        |
| AV   | 5.4696G      | 47.79             | 54.00             | -6.21          | 8.56           | 3           | Vertical  | 223            | 1.06          | -        |
| PK   | 5.5662G      | 106.04            | Inf               | -Inf           | 8.63           | 3           | Vertical  | 223            | 1.06          | -        |
| AV   | 5.565G       | 92.02             | Inf               | -Inf           | 8.63           | 3           | Vertical  | 223            | 1.06          | -        |

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

03/11/2018

## 5550MHz\_TX



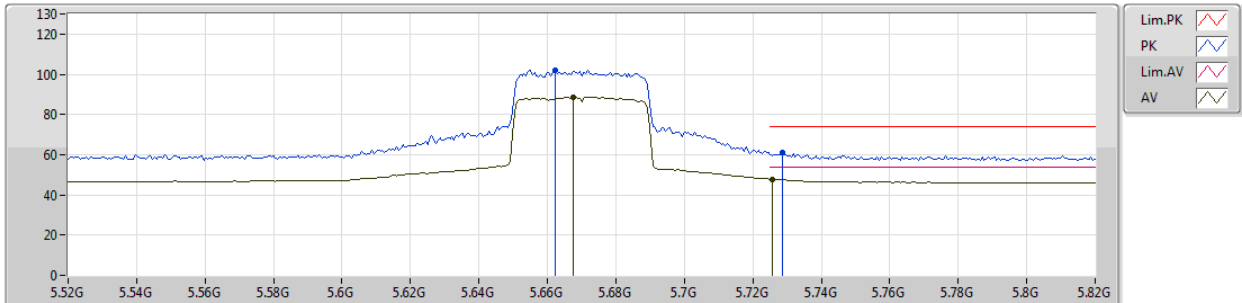
EUT Y\_1TX  
Setting 87  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4558G      | 68.36             | 74.00             | -5.64          | 8.54           | 3           | Horizontal | 44             | 1.85          | -        |
| AV   | 5.4588G      | 52.42             | 54.00             | -1.58          | 8.55           | 3           | Horizontal | 44             | 1.85          | -        |
| PK   | 5.469G       | 68.95             | 74.00             | -5.05          | 8.56           | 3           | Horizontal | 44             | 1.85          | -        |
| AV   | 5.4696G      | 53.87             | 54.00             | -0.13          | 8.56           | 3           | Horizontal | 44             | 1.85          | -        |
| PK   | 5.5344G      | 113.93            | Inf               | -Inf           | 8.63           | 3           | Horizontal | 44             | 1.85          | -        |
| AV   | 5.5566G      | 100.37            | Inf               | -Inf           | 8.63           | 3           | Horizontal | 44             | 1.85          | -        |

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

03/11/2018

## 5670MHz\_TX



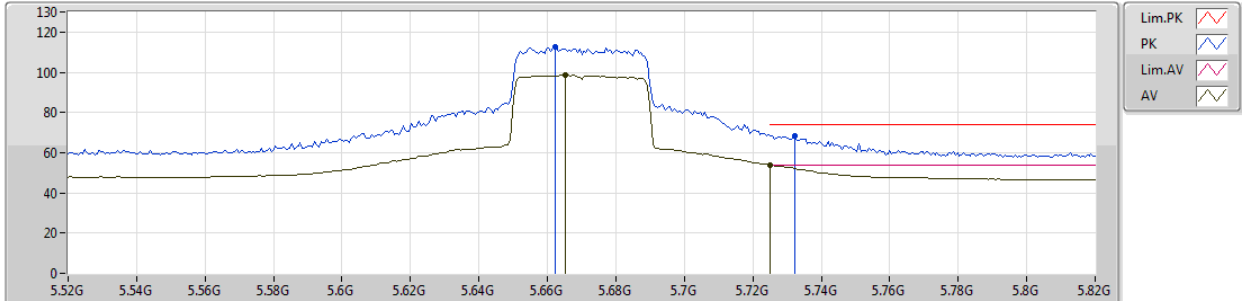
EUT Y\_1TX  
Setting 78  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6622G      | 102.04            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 227            | 1.07          | -        |
| AV   | 5.6676G      | 88.62             | Inf               | -Inf           | 8.72           | 3           | Vertical  | 227            | 1.07          | -        |
| PK   | 5.7288G      | 60.88             | 74.00             | -13.12         | 8.81           | 3           | Vertical  | 227            | 1.07          | -        |
| AV   | 5.7258G      | 47.66             | 54.00             | -6.34          | 8.80           | 3           | Vertical  | 227            | 1.07          | -        |

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

03/11/2018

## 5670MHz\_TX



EUT Y\_1TX  
Setting 78  
02-E-3-10  
FSP(100019)

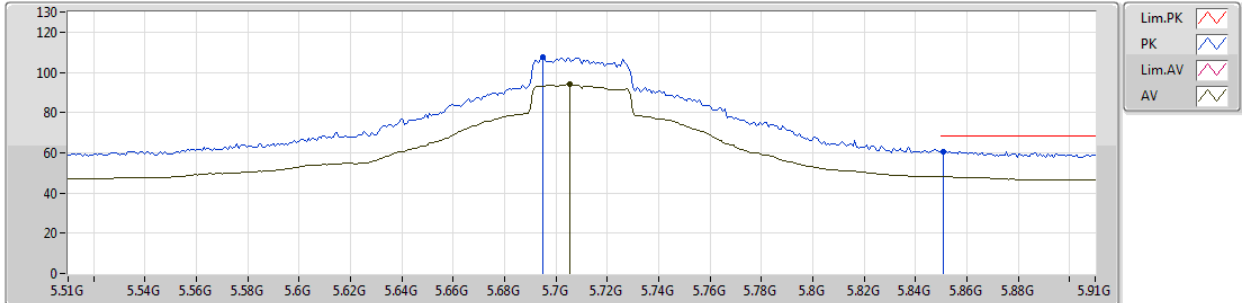
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6622G      | 112.88            | Inf               | -Inf           | 8.72           | 3           | Horizontal | 275            | 1.91          | -        |
| AV   | 5.6652G      | 98.61             | Inf               | -Inf           | 8.72           | 3           | Horizontal | 275            | 1.91          | -        |
| PK   | 5.7324G      | 68.52             | 74.00             | -5.48          | 8.81           | 3           | Horizontal | 275            | 1.91          | -        |
| AV   | 5.7252G      | 53.83             | 54.00             | -0.17          | 8.80           | 3           | Horizontal | 275            | 1.91          | -        |



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

03/11/2018

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



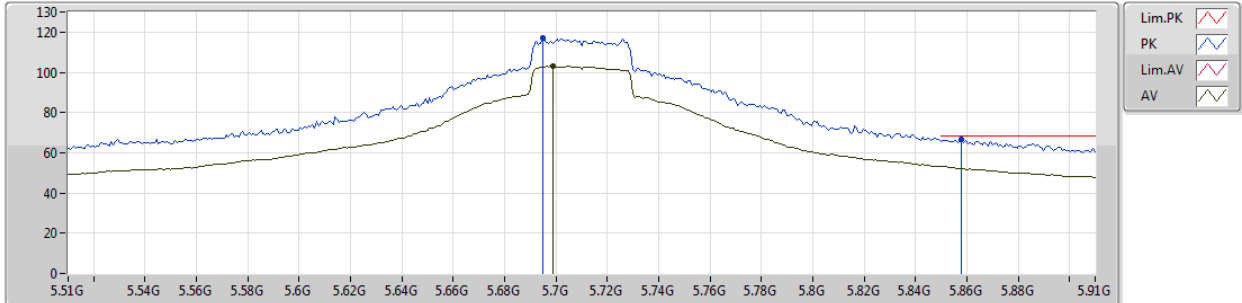
EUT Y\_1TX  
Setting 110  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6948G      | 107.52            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 224            | 1.06          | -        |
| AV   | 5.7052G      | 93.89             | Inf               | -Inf           | 8.78           | 3           | Vertical  | 224            | 1.06          | -        |
| PK   | 5.8508G      | 60.73             | 68.20             | -7.47          | 8.86           | 3           | Vertical  | 224            | 1.06          | -        |

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

03/11/2018

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



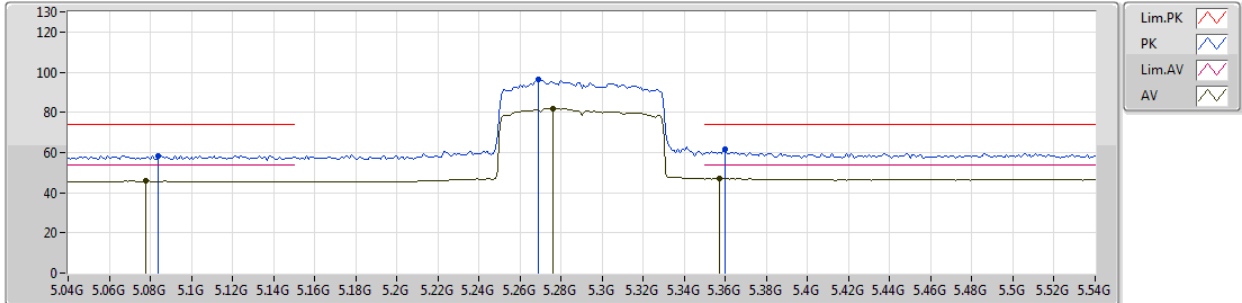
EUT\_V\_1TX  
Setting 110  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6948G      | 116.90            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 277            | 1.88          | -        |
| AV   | 5.6988G      | 103.10            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 277            | 1.88          | -        |
| PK   | 5.858G       | 66.57             | 68.20             | -1.63          | 8.86           | 3           | Horizontal | 277            | 1.88          | -        |

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

03/11/2018

### 5290MHz\_TX



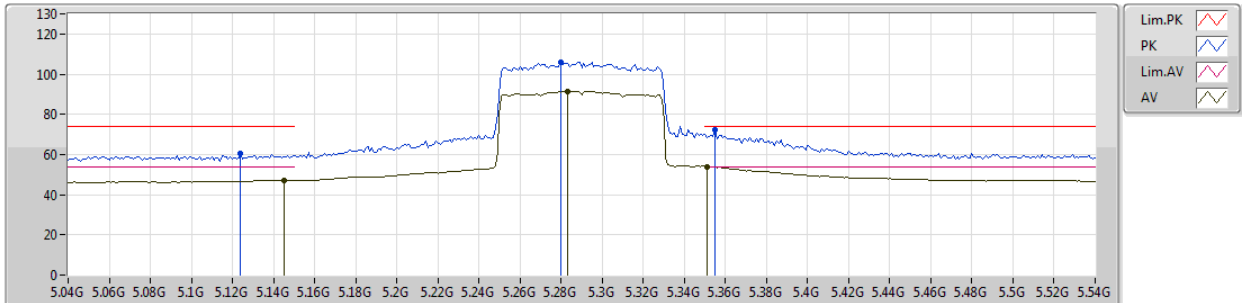
EUT Y\_1TX  
Setting 73  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.084G       | 58.51             | 74.00             | -15.49         | 7.90           | 3           | Vertical  | 228            | 1.79          | -        |
| AV   | 5.078G       | 45.76             | 54.00             | -8.24          | 7.89           | 3           | Vertical  | 228            | 1.79          | -        |
| PK   | 5.269G       | 96.26             | Inf               | -Inf           | 8.26           | 3           | Vertical  | 228            | 1.79          | -        |
| AV   | 5.276G       | 81.96             | Inf               | -Inf           | 8.27           | 3           | Vertical  | 228            | 1.79          | -        |
| PK   | 5.36G        | 61.48             | 74.00             | -12.52         | 8.39           | 3           | Vertical  | 228            | 1.79          | -        |
| AV   | 5.357G       | 46.99             | 54.00             | -7.01          | 8.38           | 3           | Vertical  | 228            | 1.79          | -        |

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

03/11/2018

## 5290MHz\_TX



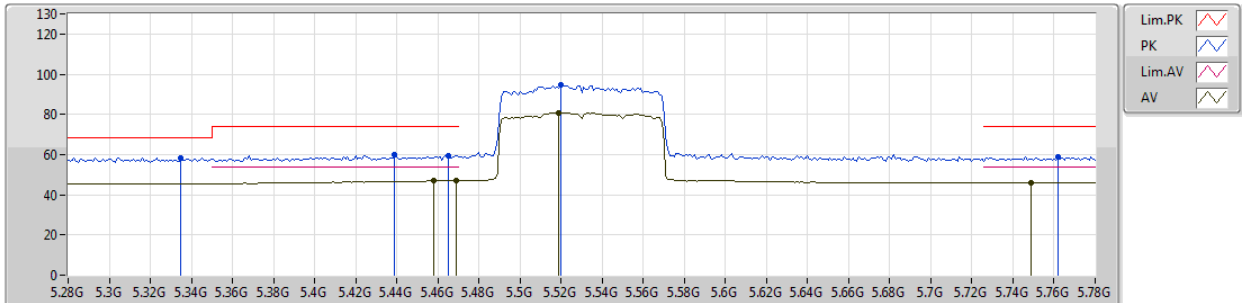
EUT Y\_1TX  
Setting 73  
02-E-3-10  
FSP(100019)

| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.124G | 60.43    | 74.00    | -13.57 | 7.99   | 3    | Horizontal | 61      | 1.92   | -        |
| AV   | 5.145G | 47.12    | 54.00    | -6.88  | 8.04   | 3    | Horizontal | 61      | 1.92   | -        |
| PK   | 5.28G  | 106.06   | Inf      | -Inf   | 8.28   | 3    | Horizontal | 61      | 1.92   | -        |
| AV   | 5.283G | 91.58    | Inf      | -Inf   | 8.28   | 3    | Horizontal | 61      | 1.92   | -        |
| PK   | 5.355G | 72.03    | 74.00    | -1.97  | 8.38   | 3    | Horizontal | 61      | 1.92   | -        |
| AV   | 5.351G | 53.90    | 54.00    | -0.10  | 8.38   | 3    | Horizontal | 61      | 1.92   | -        |

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

03/11/2018

### 5530MHz\_TX



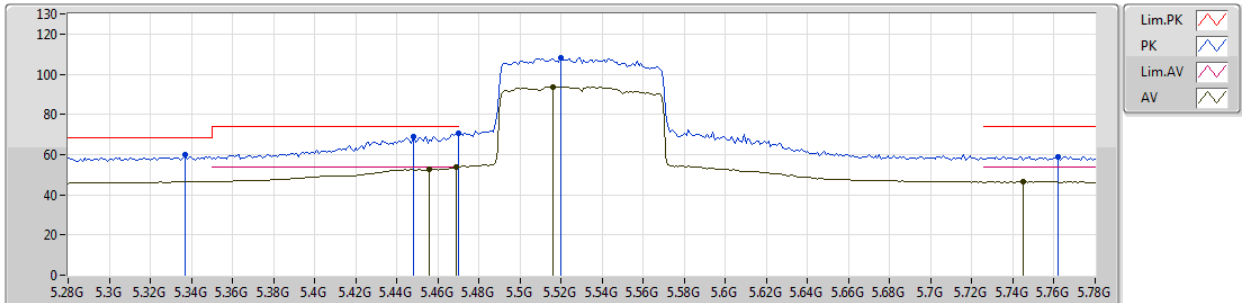
EUT Y\_1TX  
Setting 69  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.335G       | 58.43             | 68.20             | -9.77          | 8.36           | 3           | Vertical  | 267            | 1.72          | -        |
| PK   | 5.439G       | 60.07             | 74.00             | -13.93         | 8.51           | 3           | Vertical  | 267            | 1.72          | -        |
| AV   | 5.458G       | 46.84             | 54.00             | -7.16          | 8.55           | 3           | Vertical  | 267            | 1.72          | -        |
| PK   | 5.465G       | 59.52             | 74.00             | -14.48         | 8.55           | 3           | Vertical  | 267            | 1.72          | -        |
| AV   | 5.469G       | 47.01             | 54.00             | -6.99          | 8.56           | 3           | Vertical  | 267            | 1.72          | -        |
| PK   | 5.52G        | 94.94             | Inf               | -Inf           | 8.62           | 3           | Vertical  | 267            | 1.72          | -        |
| AV   | 5.519G       | 80.96             | Inf               | -Inf           | 8.62           | 3           | Vertical  | 267            | 1.72          | -        |
| PK   | 5.762G       | 58.93             | 74.00             | -15.07         | 8.84           | 3           | Vertical  | 267            | 1.72          | -        |
| AV   | 5.749G       | 46.07             | 54.00             | -7.93          | 8.82           | 3           | Vertical  | 267            | 1.72          | -        |

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

03/11/2018

## 5530MHz\_TX



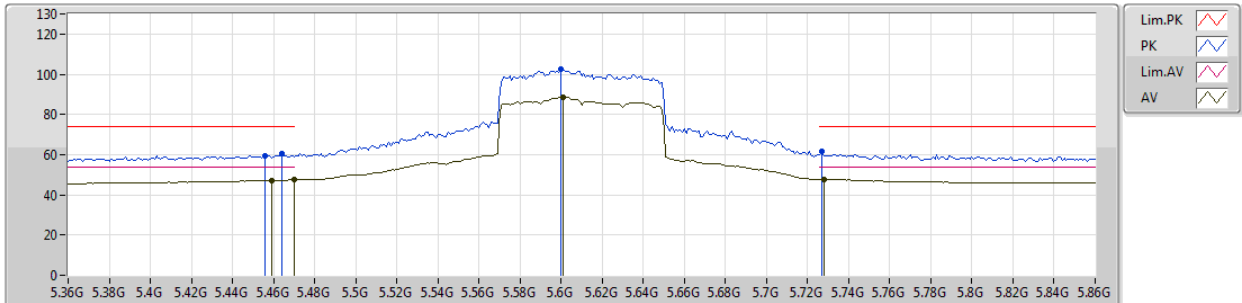
EUT Y\_1TX  
Setting 69  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.337G       | 59.77             | 68.20             | -8.43          | 8.36           | 3           | Horizontal | 62             | 2.03          | -        |
| PK   | 5.448G       | 69.13             | 74.00             | -4.87          | 8.52           | 3           | Horizontal | 62             | 2.03          | -        |
| AV   | 5.456G       | 52.55             | 54.00             | -1.45          | 8.54           | 3           | Horizontal | 62             | 2.03          | -        |
| PK   | 5.47G        | 70.37             | 74.00             | -3.63          | 8.55           | 3           | Horizontal | 62             | 2.03          | -        |
| AV   | 5.469G       | 53.76             | 54.00             | -0.24          | 8.56           | 3           | Horizontal | 62             | 2.03          | -        |
| PK   | 5.52G        | 108.32            | Inf               | -Inf           | 8.62           | 3           | Horizontal | 62             | 2.03          | -        |
| AV   | 5.516G       | 93.81             | Inf               | -Inf           | 8.62           | 3           | Horizontal | 62             | 2.03          | -        |
| PK   | 5.762G       | 59.10             | 74.00             | -14.90         | 8.84           | 3           | Horizontal | 62             | 2.03          | -        |
| AV   | 5.745G       | 46.37             | 54.00             | -7.63          | 8.82           | 3           | Horizontal | 62             | 2.03          | -        |

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

03/11/2018

## 5610MHz\_TX



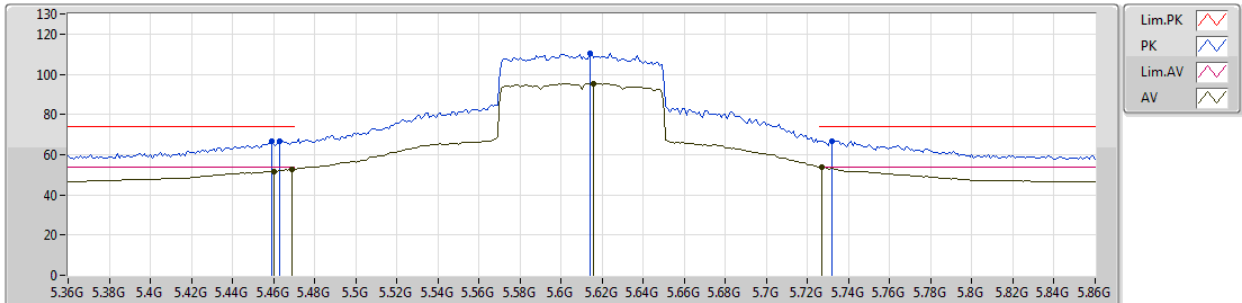
EUT Y\_1TX  
Setting 81  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.456G       | 59.51             | 74.00             | -14.49         | 8.54           | 3           | Vertical  | 229            | 1.05          | -        |
| AV   | 5.459G       | 47.14             | 54.00             | -6.86          | 8.55           | 3           | Vertical  | 229            | 1.05          | -        |
| PK   | 5.464G       | 60.58             | 74.00             | -13.42         | 8.55           | 3           | Vertical  | 229            | 1.05          | -        |
| AV   | 5.47G        | 47.41             | 54.00             | -6.59          | 8.56           | 3           | Vertical  | 229            | 1.05          | -        |
| PK   | 5.6G         | 102.63            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 229            | 1.05          | -        |
| AV   | 5.601G       | 88.48             | Inf               | -Inf           | 8.64           | 3           | Vertical  | 229            | 1.05          | -        |
| PK   | 5.727G       | 61.62             | 74.00             | -12.38         | 8.81           | 3           | Vertical  | 229            | 1.05          | -        |
| AV   | 5.728G       | 47.90             | 54.00             | -6.10          | 8.81           | 3           | Vertical  | 229            | 1.05          | -        |

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

03/11/2018

### 5610MHz\_TX



EUT Y\_1TX  
Setting 81  
02-E-3-10  
FSP(100019)

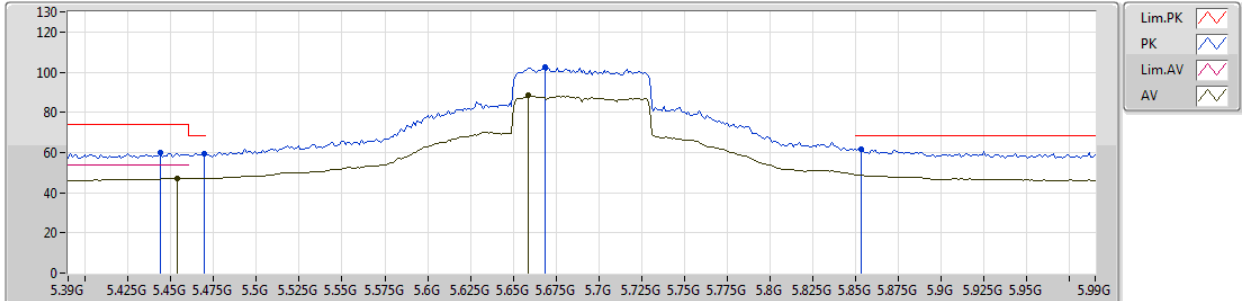
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.459G       | 66.93             | 74.00             | -7.07          | 8.55           | 3           | Horizontal | 290            | 1.84          | -        |
| AV   | 5.46G        | 51.79             | 54.00             | -2.21          | 8.55           | 3           | Horizontal | 290            | 1.84          | -        |
| PK   | 5.463G       | 66.91             | 74.00             | -7.09          | 8.55           | 3           | Horizontal | 290            | 1.84          | -        |
| AV   | 5.469G       | 52.77             | 54.00             | -1.23          | 8.56           | 3           | Horizontal | 290            | 1.84          | -        |
| PK   | 5.614G       | 110.46            | Inf               | -Inf           | 8.66           | 3           | Horizontal | 290            | 1.84          | -        |
| AV   | 5.616G       | 95.52             | Inf               | -Inf           | 8.66           | 3           | Horizontal | 290            | 1.84          | -        |
| PK   | 5.732G       | 66.82             | 74.00             | -7.18          | 8.81           | 3           | Horizontal | 290            | 1.84          | -        |
| AV   | 5.727G       | 53.77             | 54.00             | -0.23          | 8.81           | 3           | Horizontal | 290            | 1.84          | -        |



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

03/11/2018

## 5690MHz Straddle 5.47-5.725GHz\_TX



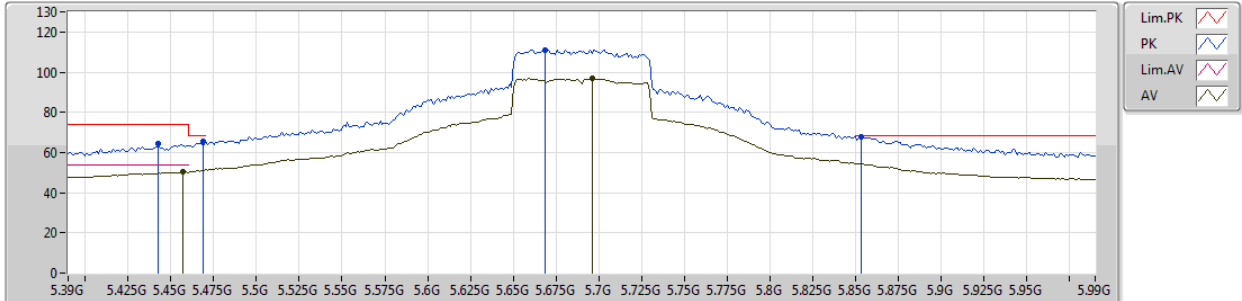
EUT Y\_1TX  
Setting 94  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.444G       | 59.89             | 74.00             | -14.11         | 8.52           | 3           | Vertical  | 223            | 1.01          | -        |
| AV   | 5.4536G      | 47.01             | 54.00             | -6.99          | 8.54           | 3           | Vertical  | 223            | 1.01          | -        |
| PK   | 5.4692G      | 59.34             | 68.20             | -8.86          | 8.56           | 3           | Vertical  | 223            | 1.01          | -        |
| PK   | 5.6684G      | 102.35            | Inf               | -Inf           | 8.73           | 3           | Vertical  | 223            | 1.01          | -        |
| AV   | 5.6588G      | 88.37             | Inf               | -Inf           | 8.71           | 3           | Vertical  | 223            | 1.01          | -        |
| PK   | 5.8532G      | 61.60             | 68.20             | -6.60          | 8.86           | 3           | Vertical  | 223            | 1.01          | -        |

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

03/11/2018

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



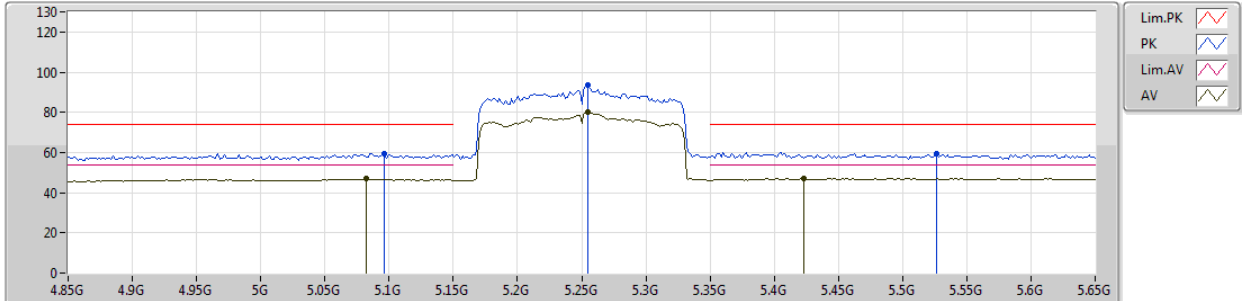
EUT Y\_1TX  
Setting 94  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4428G      | 64.31             | 74.00             | -9.69          | 8.52           | 3           | Horizontal | 289            | 1.87          | -        |
| AV   | 5.4572G      | 50.20             | 54.00             | -3.80          | 8.54           | 3           | Horizontal | 289            | 1.87          | -        |
| PK   | 5.469G       | 65.50             | 68.20             | -2.70          | 8.56           | 3           | Horizontal | 289            | 1.87          | -        |
| PK   | 5.6684G      | 111.17            | Inf               | -Inf           | 8.73           | 3           | Horizontal | 289            | 1.87          | -        |
| AV   | 5.696G       | 96.82             | Inf               | -Inf           | 8.76           | 3           | Horizontal | 289            | 1.87          | -        |
| PK   | 5.8532G      | 67.85             | 68.20             | -0.35          | 8.86           | 3           | Horizontal | 289            | 1.87          | -        |

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

03/11/2018

## 5250MHz Straddle 5.25-5.35GHz\_TX



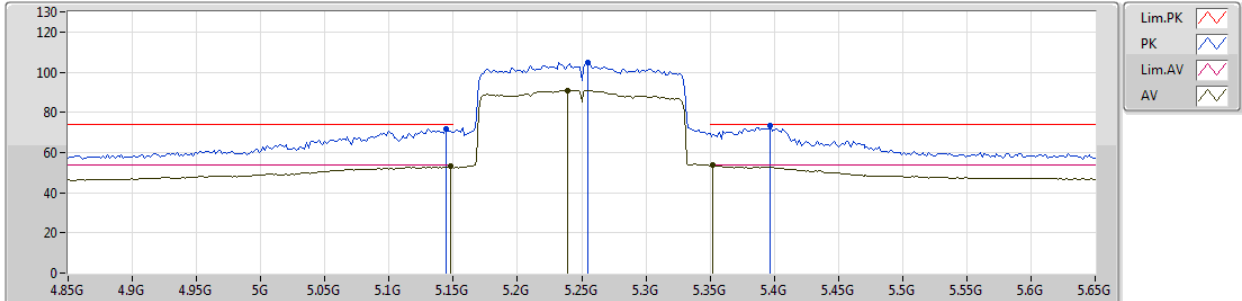
EUT Y\_1TX  
Setting 72  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.0964G      | 59.66             | 74.00             | -14.34         | 7.94           | 3           | Vertical  | 264            | 1.83          | -        |
| AV   | 5.082G       | 46.79             | 54.00             | -7.21          | 7.90           | 3           | Vertical  | 264            | 1.83          | -        |
| PK   | 5.2548G      | 93.52             | Inf               | -Inf           | 8.25           | 3           | Vertical  | 264            | 1.83          | -        |
| AV   | 5.2548G      | 79.92             | Inf               | -Inf           | 8.25           | 3           | Vertical  | 264            | 1.83          | -        |
| PK   | 5.5268G      | 59.67             | 74.00             | -14.33         | 8.63           | 3           | Vertical  | 264            | 1.83          | -        |
| AV   | 5.4228G      | 47.03             | 54.00             | -6.97          | 8.48           | 3           | Vertical  | 264            | 1.83          | -        |

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

03/11/2018

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



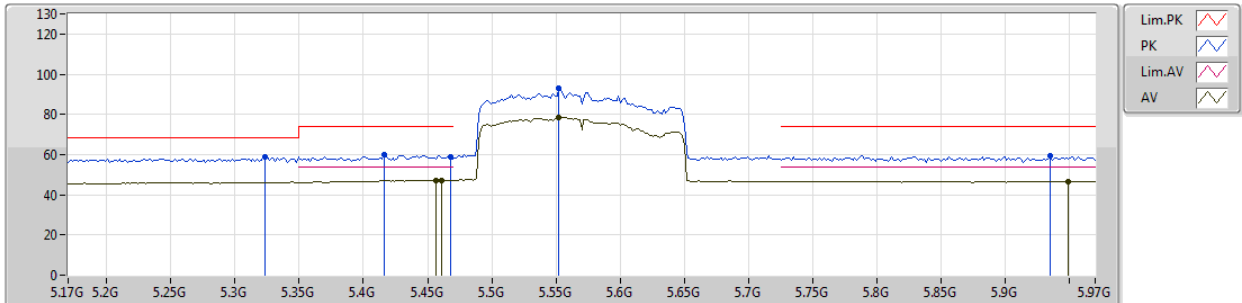
EUT Y\_1TX  
Setting 72  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1444G      | 71.61             | 74.00             | -2.39          | 8.04           | 3           | Horizontal | 282            | 1.92          | -        |
| AV   | 5.1476G      | 53.01             | 54.00             | -0.99          | 8.04           | 3           | Horizontal | 282            | 1.92          | -        |
| PK   | 5.2548G      | 104.98            | Inf               | -Inf           | 8.25           | 3           | Horizontal | 282            | 1.92          | -        |
| AV   | 5.2388G      | 90.94             | Inf               | -Inf           | 8.22           | 3           | Horizontal | 282            | 1.92          | -        |
| PK   | 5.3972G      | 73.48             | 74.00             | -0.52          | 8.44           | 3           | Horizontal | 282            | 1.92          | -        |
| AV   | 5.3524G      | 53.76             | 54.00             | -0.24          | 8.38           | 3           | Horizontal | 282            | 1.92          | -        |

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

03/11/2018

### 5570MHz\_TX



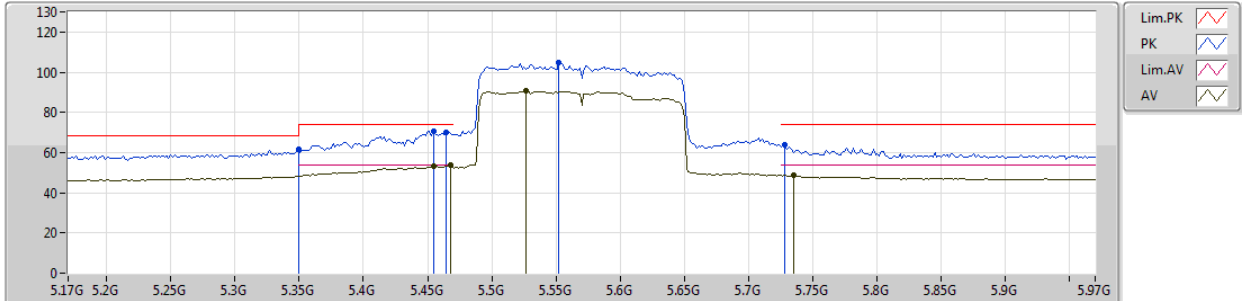
EUT Y\_1TX  
Setting 66  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3236G      | 58.94             | 68.20             | -9.26          | 8.34           | 3           | Vertical  | 263            | 1.72          | -        |
| PK   | 5.4164G      | 59.76             | 74.00             | -14.24         | 8.46           | 3           | Vertical  | 263            | 1.72          | -        |
| AV   | 5.4564G      | 47.19             | 54.00             | -6.81          | 8.54           | 3           | Vertical  | 263            | 1.72          | -        |
| PK   | 5.4676G      | 58.78             | 74.00             | -15.22         | 8.56           | 3           | Vertical  | 263            | 1.72          | -        |
| AV   | 5.4612G      | 47.21             | 54.00             | -6.79          | 8.55           | 3           | Vertical  | 263            | 1.72          | -        |
| PK   | 5.5524G      | 93.02             | Inf               | -Inf           | 8.63           | 3           | Vertical  | 263            | 1.72          | -        |
| AV   | 5.5524G      | 78.53             | Inf               | -Inf           | 8.63           | 3           | Vertical  | 263            | 1.72          | -        |
| PK   | 5.9348G      | 59.27             | 74.00             | -14.73         | 8.86           | 3           | Vertical  | 263            | 1.72          | -        |
| AV   | 5.9492G      | 46.72             | 54.00             | -7.28          | 8.86           | 3           | Vertical  | 263            | 1.72          | -        |

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

03/11/2018

### 5570MHz\_TX



EUT Y\_1TX  
Setting 66  
02-E-3-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3492G      | 61.86             | 68.20             | -6.34          | 8.37           | 3           | Horizontal | 68             | 1.94          | -        |
| PK   | 5.4548G      | 70.70             | 74.00             | -3.30          | 8.54           | 3           | Horizontal | 68             | 1.94          | -        |
| AV   | 5.4548G      | 53.25             | 54.00             | -0.75          | 8.54           | 3           | Horizontal | 68             | 1.94          | -        |
| PK   | 5.4644G      | 70.14             | 74.00             | -3.86          | 8.55           | 3           | Horizontal | 68             | 1.94          | -        |
| AV   | 5.4676G      | 53.77             | 54.00             | -0.23          | 8.56           | 3           | Horizontal | 68             | 1.94          | -        |
| PK   | 5.5524G      | 104.65            | Inf               | -Inf           | 8.63           | 3           | Horizontal | 68             | 1.94          | -        |
| AV   | 5.5268G      | 90.85             | Inf               | -Inf           | 8.63           | 3           | Horizontal | 68             | 1.94          | -        |
| PK   | 5.7284G      | 63.84             | 74.00             | -10.16         | 8.81           | 3           | Horizontal | 68             | 1.94          | -        |
| AV   | 5.7348G      | 48.71             | 54.00             | -5.29          | 8.82           | 3           | Horizontal | 68             | 1.94          | -        |

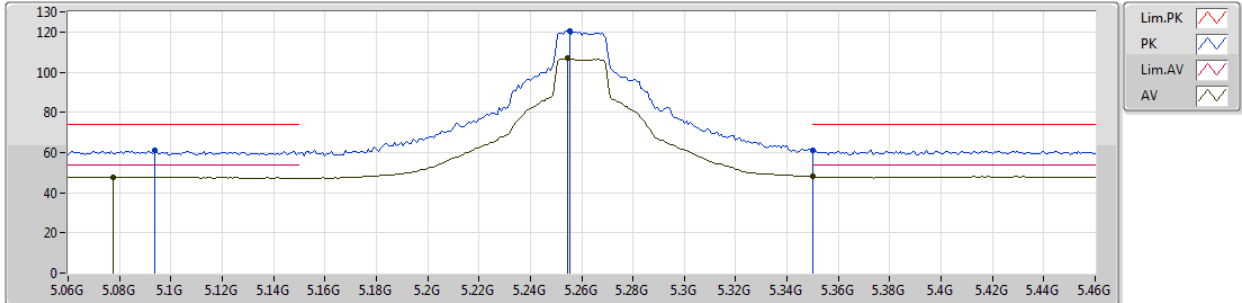
**Summary**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.47-5.725GHz                  | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | Pass   | PK   | 5.465G       | 68.17             | 68.20             | -0.03          | 8.55           | 3           | Vertical  | 66             | 2.52          | -        |

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

02/11/2018

## 5260MHz\_TX



EUT\_Z\_2TX  
Setting 98  
02-P-2-10  
FSP(100019)

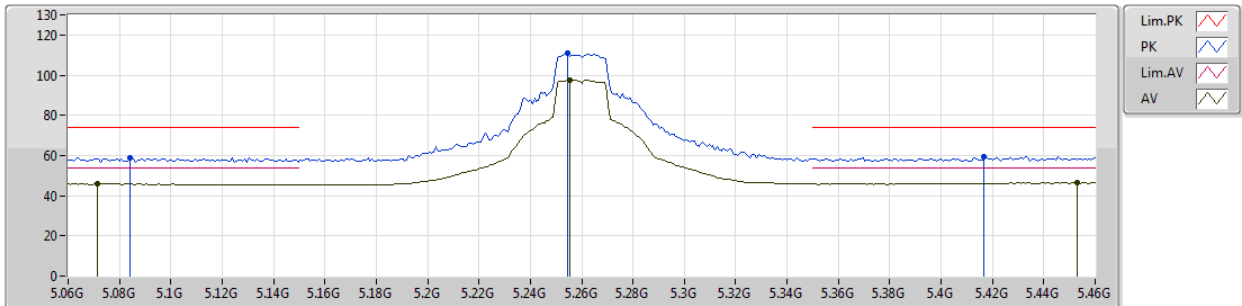
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.0936G      | 61.10             | 74.00             | -12.90         | 7.92           | 3           | Vertical  | 85             | 2.54          | -        |
| AV   | 5.0776G      | 47.78             | 54.00             | -6.22          | 7.89           | 3           | Vertical  | 85             | 2.54          | -        |
| PK   | 5.2552G      | 120.62            | Inf               | -Inf           | 8.25           | 3           | Vertical  | 85             | 2.54          | -        |
| AV   | 5.2544G      | 106.90            | Inf               | -Inf           | 8.25           | 3           | Vertical  | 85             | 2.54          | -        |
| PK   | 5.35G        | 61.34             | 74.00             | -12.66         | 8.38           | 3           | Vertical  | 85             | 2.54          | -        |
| AV   | 5.35G        | 48.25             | 54.00             | -5.75          | 8.38           | 3           | Vertical  | 85             | 2.54          | -        |



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

02/11/2018

### 5260MHz\_TX



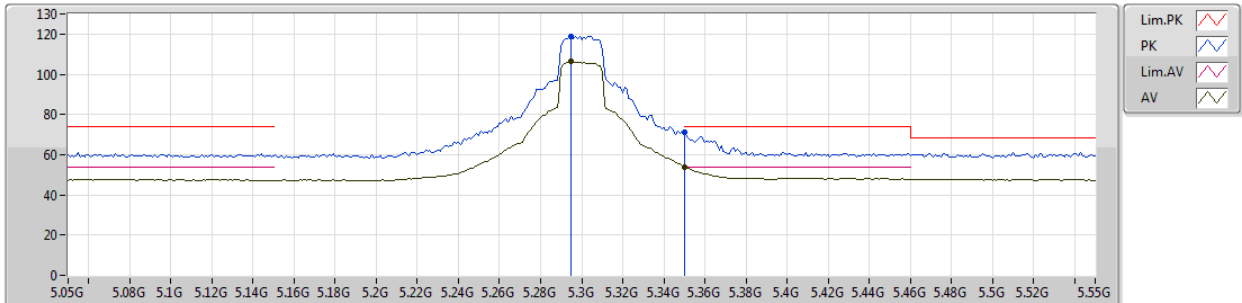
EUT\_Z\_2TX  
Setting 98  
02-P-Z-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.084G       | 58.83             | 74.00             | -15.17         | 7.90           | 3           | Horizontal | 330            | 1.01          | -        |
| AV   | 5.0712G      | 45.80             | 54.00             | -8.20          | 7.86           | 3           | Horizontal | 330            | 1.01          | -        |
| PK   | 5.2544G      | 110.97            | Inf               | -Inf           | 8.25           | 3           | Horizontal | 330            | 1.01          | -        |
| AV   | 5.2552G      | 97.38             | Inf               | -Inf           | 8.25           | 3           | Horizontal | 330            | 1.01          | -        |
| PK   | 5.4168G      | 59.58             | 74.00             | -14.42         | 8.47           | 3           | Horizontal | 330            | 1.01          | -        |
| AV   | 5.4528G      | 46.37             | 54.00             | -7.63          | 8.54           | 3           | Horizontal | 330            | 1.01          | -        |

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

02/11/2018

## 5300MHz\_TX



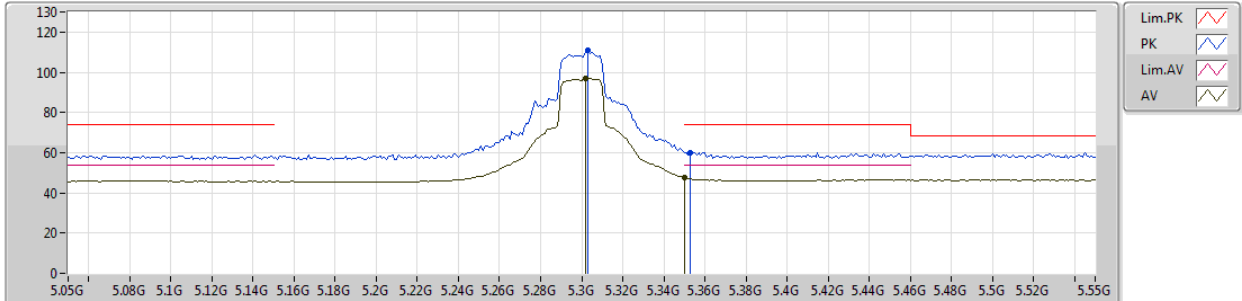
EUT\_Z\_2TX  
Setting 92  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.295G       | 119.05            | Inf               | -Inf           | 8.30           | 3           | Vertical  | 78             | 2.52          | -        |
| AV   | 5.295G       | 106.39            | Inf               | -Inf           | 8.30           | 3           | Vertical  | 78             | 2.52          | -        |
| PK   | 5.35G        | 71.09             | 74.00             | -2.91          | 8.38           | 3           | Vertical  | 78             | 2.52          | -        |
| AV   | 5.35G        | 53.82             | 54.00             | -0.18          | 8.38           | 3           | Vertical  | 78             | 2.52          | -        |

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

02/11/2018

## 5300MHz\_TX



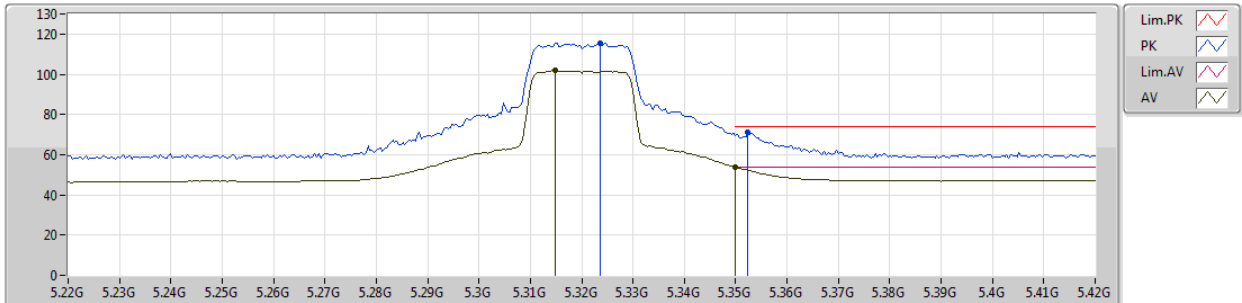
EUT Z\_2TX  
Setting 92  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.303G       | 110.68            | Inf               | -Inf           | 8.31           | 3           | Horizontal | 323            | 1.05          | -        |
| AV   | 5.302G       | 96.93             | Inf               | -Inf           | 8.31           | 3           | Horizontal | 323            | 1.05          | -        |
| PK   | 5.353G       | 60.22             | 74.00             | -13.78         | 8.38           | 3           | Horizontal | 323            | 1.05          | -        |
| AV   | 5.35G        | 47.47             | 54.00             | -6.53          | 8.38           | 3           | Horizontal | 323            | 1.05          | -        |

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

02/11/2018

## 5320MHz\_TX



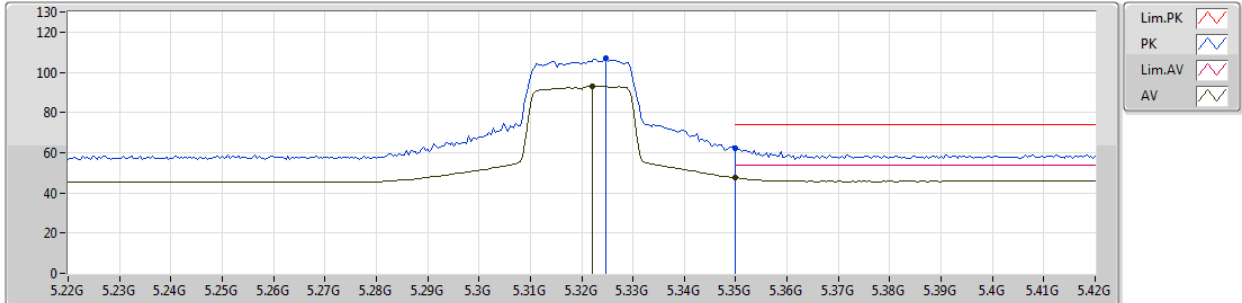
EUT Z\_2TX  
Setting 75  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3236G      | 115.66            | Inf               | -Inf           | 8.34           | 3           | Vertical  | 74             | 2.61          | -        |
| AV   | 5.3148G      | 102.01            | Inf               | -Inf           | 8.33           | 3           | Vertical  | 74             | 2.61          | -        |
| PK   | 5.3524G      | 71.08             | 74.00             | -2.92          | 8.38           | 3           | Vertical  | 74             | 2.61          | -        |
| AV   | 5.35G        | 53.85             | 54.00             | -0.15          | 8.38           | 3           | Vertical  | 74             | 2.61          | -        |

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

02/11/2018

### 5320MHz\_TX



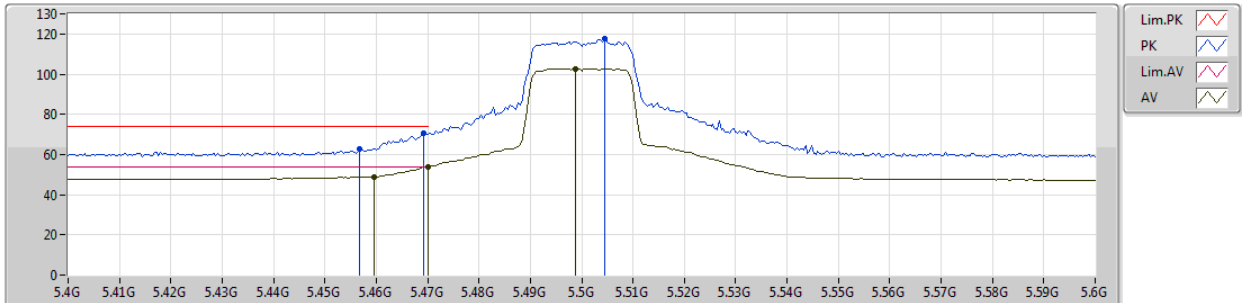
EUT Z\_2TX  
Setting 75  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3248G      | 107.10            | Inf               | -Inf           | 8.34           | 3           | Horizontal | 334            | 1.09          | -        |
| AV   | 5.322G       | 93.10             | Inf               | -Inf           | 8.33           | 3           | Horizontal | 334            | 1.09          | -        |
| PK   | 5.35G        | 62.00             | 74.00             | -12.00         | 8.38           | 3           | Horizontal | 334            | 1.09          | -        |
| AV   | 5.35G        | 47.50             | 54.00             | -6.50          | 8.38           | 3           | Horizontal | 334            | 1.09          | -        |

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

02/11/2018

### 5500MHz\_TX



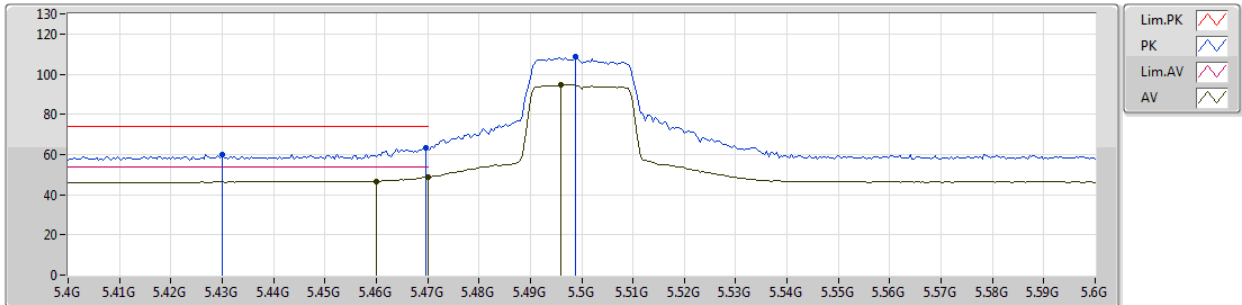
EUT Z\_2TX  
Setting 73  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4568G      | 62.85             | 74.00             | -11.15         | 8.54           | 3           | Vertical  | 277            | 2.72          | -        |
| AV   | 5.4596G      | 48.95             | 54.00             | -5.05          | 8.55           | 3           | Vertical  | 277            | 2.72          | -        |
| PK   | 5.4692G      | 70.70             | 74.00             | -3.30          | 8.56           | 3           | Vertical  | 277            | 2.72          | -        |
| AV   | 5.47G        | 53.78             | 54.00             | -0.22          | 8.56           | 3           | Vertical  | 277            | 2.72          | -        |
| PK   | 5.5044G      | 117.71            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 277            | 2.72          | -        |
| AV   | 5.4988G      | 102.75            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 277            | 2.72          | -        |

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

02/11/2018

## 5500MHz\_TX



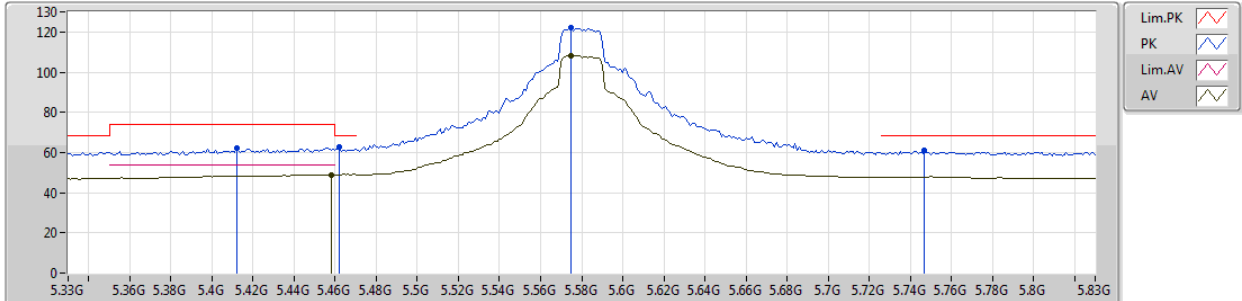
EUT Z\_2TX  
Setting 73  
02-P-2-10  
FSP(100019)

| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.43G   | 59.94    | 74.00    | -14.06 | 8.50   | 3    | Horizontal | 65      | 2.67   | -        |
| AV   | 5.46G   | 46.63    | 54.00    | -7.37  | 8.55   | 3    | Horizontal | 65      | 2.67   | -        |
| PK   | 5.4696G | 63.27    | 74.00    | -10.73 | 8.56   | 3    | Horizontal | 65      | 2.67   | -        |
| AV   | 5.47G   | 48.54    | 54.00    | -5.46  | 8.56   | 3    | Horizontal | 65      | 2.67   | -        |
| PK   | 5.4988G | 108.69   | Inf      | -Inf   | 8.62   | 3    | Horizontal | 65      | 2.67   | -        |
| AV   | 5.496G  | 94.95    | Inf      | -Inf   | 8.61   | 3    | Horizontal | 65      | 2.67   | -        |

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

02/11/2018

### 5580MHz\_TX



EUT\_Z\_2TX  
Setting 104  
02-P-2-10  
FSP(100019)

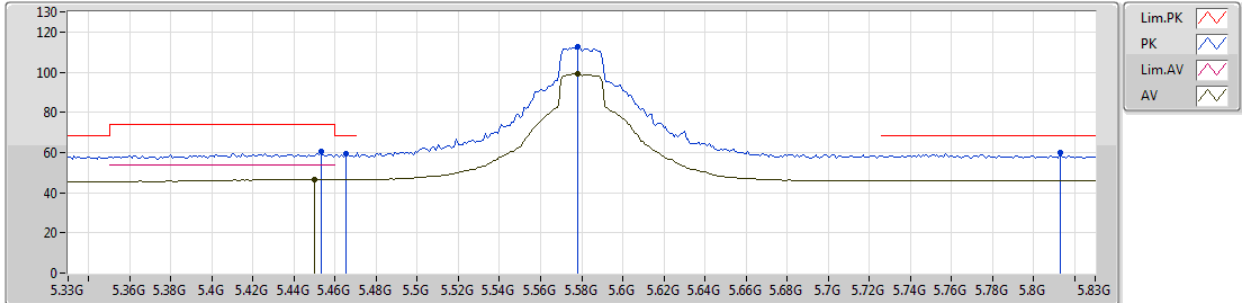
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.412G       | 62.05             | 74.00             | -11.95         | 8.46           | 3           | Vertical  | 86             | 2.43          | -        |
| AV   | 5.458G       | 48.97             | 54.00             | -5.03          | 8.55           | 3           | Vertical  | 86             | 2.43          | -        |
| PK   | 5.462G       | 62.81             | 68.20             | -5.39          | 8.55           | 3           | Vertical  | 86             | 2.43          | -        |
| PK   | 5.575G       | 121.99            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 86             | 2.43          | -        |
| AV   | 5.575G       | 108.14            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 86             | 2.43          | -        |
| PK   | 5.747G       | 60.97             | 68.20             | -7.23          | 8.82           | 3           | Vertical  | 86             | 2.43          | -        |



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

02/11/2018

### 5580MHz\_TX



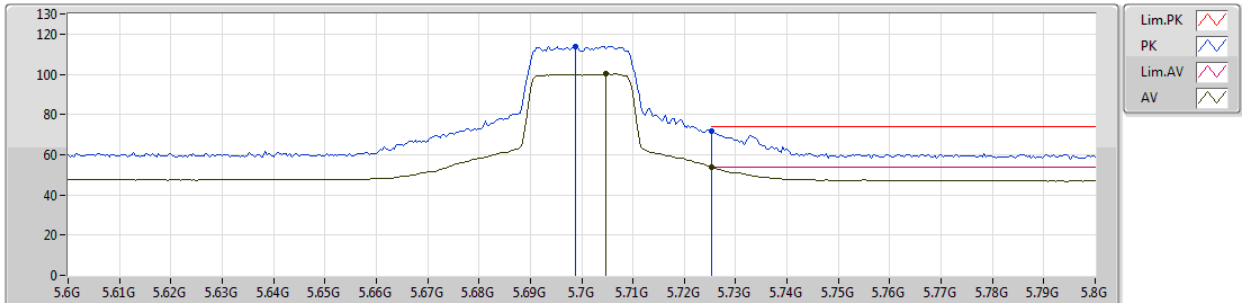
EUT\_Z\_2TX  
Setting 104  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.453G       | 60.55             | 74.00             | -13.45         | 8.54           | 3           | Horizontal | 6              | 2.65          | -        |
| AV   | 5.45G        | 46.59             | 54.00             | -7.41          | 8.54           | 3           | Horizontal | 6              | 2.65          | -        |
| PK   | 5.465G       | 59.55             | 68.20             | -8.65          | 8.55           | 3           | Horizontal | 6              | 2.65          | -        |
| PK   | 5.578G       | 112.38            | Inf               | -Inf           | 8.64           | 3           | Horizontal | 6              | 2.65          | -        |
| AV   | 5.578G       | 99.31             | Inf               | -Inf           | 8.64           | 3           | Horizontal | 6              | 2.65          | -        |
| PK   | 5.813G       | 59.70             | 68.20             | -8.50          | 8.88           | 3           | Horizontal | 6              | 2.65          | -        |

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

02/11/2018

## 5700MHz\_TX



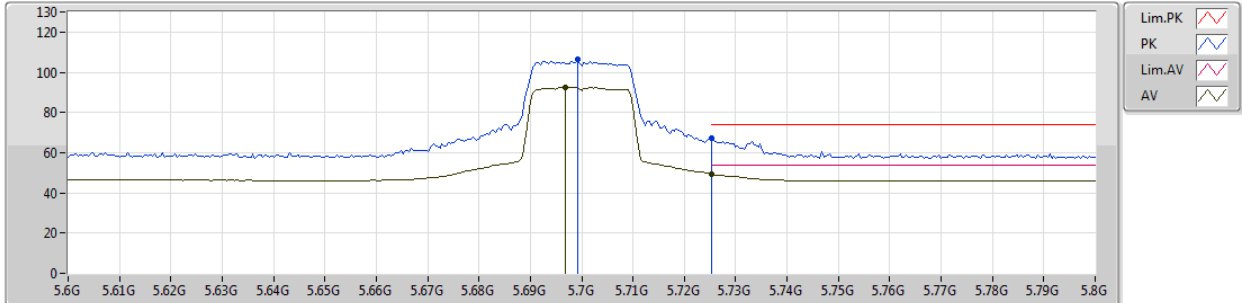
EUT\_Z\_2TX  
Setting 69  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6988G      | 113.90            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 355            | 2.54          | -        |
| AV   | 5.7048G      | 100.18            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 355            | 2.54          | -        |
| PK   | 5.7252G      | 71.93             | 74.00             | -2.07          | 8.80           | 3           | Vertical  | 355            | 2.54          | -        |
| AV   | 5.7252G      | 53.81             | 54.00             | -0.19          | 8.80           | 3           | Vertical  | 355            | 2.54          | -        |

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

02/11/2018

## 5700MHz\_TX



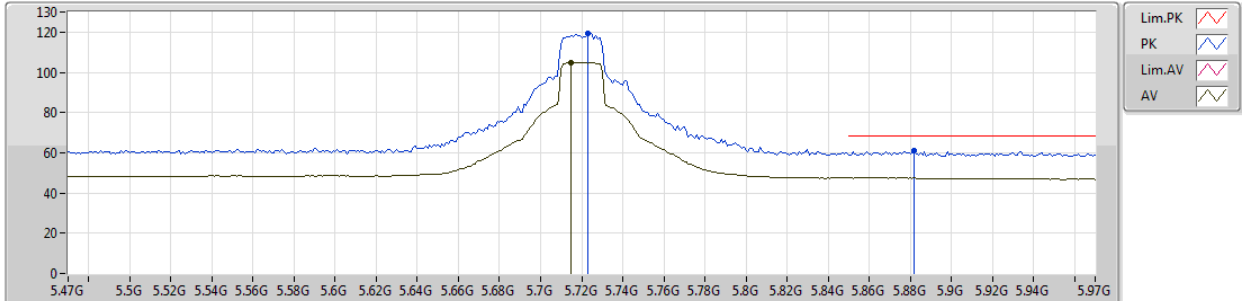
EUT Z\_2TX  
Setting 69  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6992G      | 106.28            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 55             | 2.63          | -        |
| AV   | 5.6968G      | 92.46             | Inf               | -Inf           | 8.77           | 3           | Horizontal | 55             | 2.63          | -        |
| PK   | 5.7252G      | 67.30             | 74.00             | -6.70          | 8.80           | 3           | Horizontal | 55             | 2.63          | -        |
| AV   | 5.7252G      | 49.37             | 54.00             | -4.63          | 8.80           | 3           | Horizontal | 55             | 2.63          | -        |

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

02/11/2018

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



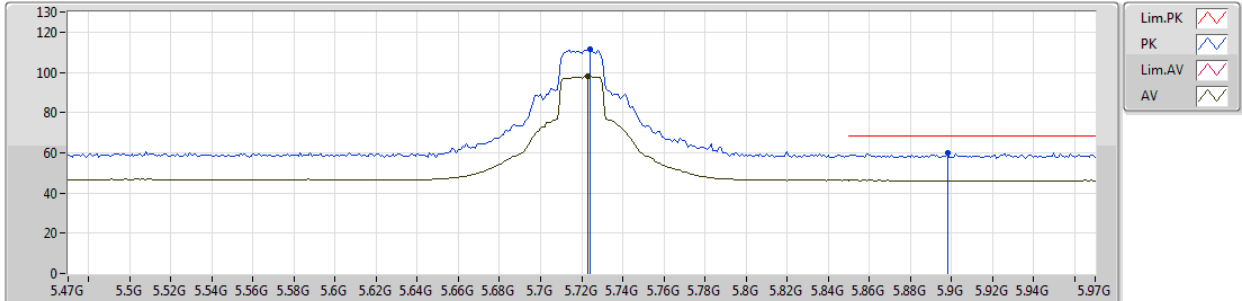
EUT\_Z\_2TX  
Setting 94  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.723G       | 119.41            | Inf               | -Inf           | 8.79           | 3           | Vertical  | 88             | 2.33          | -        |
| AV   | 5.715G       | 105.05            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 88             | 2.33          | -        |
| PK   | 5.882G       | 61.04             | 68.20             | -7.16          | 8.87           | 3           | Vertical  | 88             | 2.33          | -        |

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

02/11/2018

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



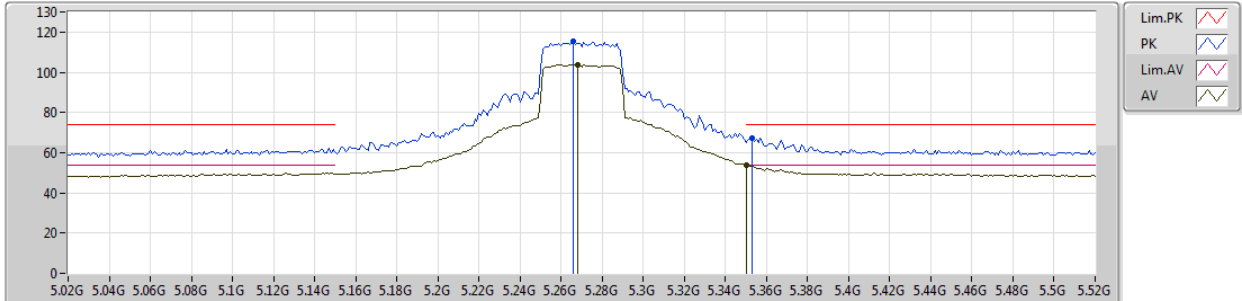
EUT\_Z\_2TX  
Setting 94  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.724G       | 111.26            | Inf               | -Inf           | 8.79           | 3           | Horizontal | 44             | 2.65          | -        |
| AV   | 5.723G       | 98.10             | Inf               | -Inf           | 8.79           | 3           | Horizontal | 44             | 2.65          | -        |
| PK   | 5.898G       | 60.01             | 68.20             | -8.19          | 8.86           | 3           | Horizontal | 44             | 2.65          | -        |

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

03/11/2018

## 5270MHz\_TX



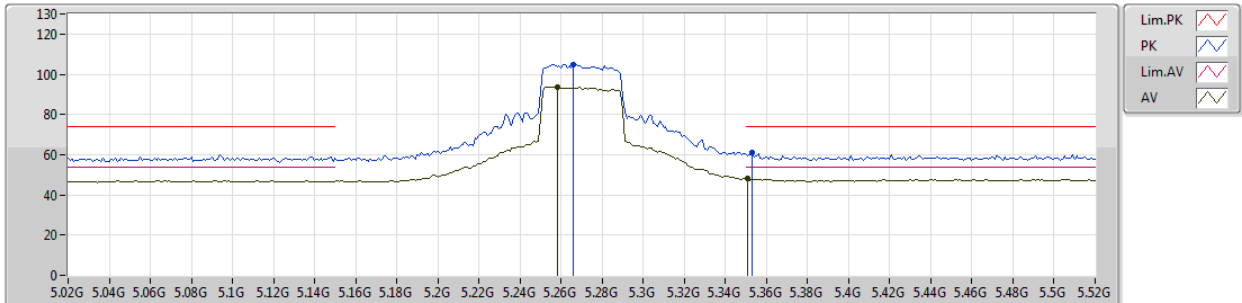
EUT\_Z\_2TX  
Setting 85  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.266G       | 115.30            | Inf               | -Inf           | 8.26           | 3           | Vertical  | 207            | 2.35          | -        |
| AV   | 5.268G       | 103.82            | Inf               | -Inf           | 8.26           | 3           | Vertical  | 207            | 2.35          | -        |
| PK   | 5.353G       | 67.10             | 74.00             | -6.90          | 8.38           | 3           | Vertical  | 207            | 2.35          | -        |
| AV   | 5.35G        | 53.92             | 54.00             | -0.08          | 8.38           | 3           | Vertical  | 207            | 2.35          | -        |

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

03/11/2018

## 5270MHz\_TX



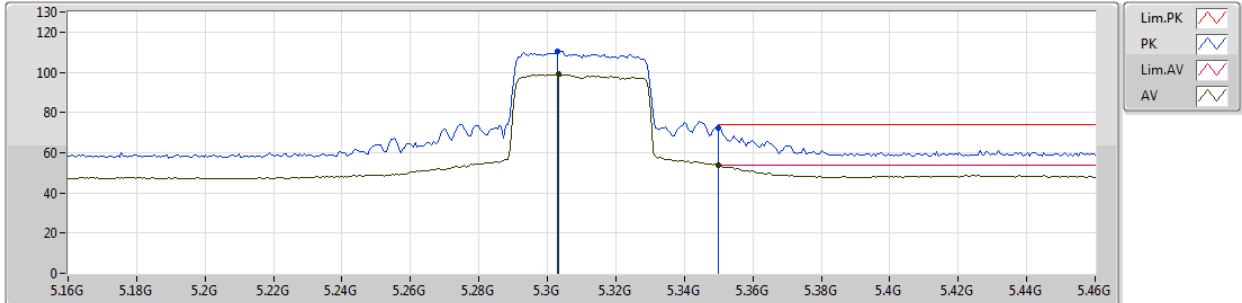
EUT\_Z\_2TX  
Setting 85  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.266G       | 105.03            | Inf               | -Inf           | 8.26           | 3           | Horizontal | 342            | 1.00          | -        |
| AV   | 5.258G       | 93.85             | Inf               | -Inf           | 8.25           | 3           | Horizontal | 342            | 1.00          | -        |
| PK   | 5.353G       | 61.09             | 74.00             | -12.91         | 8.38           | 3           | Horizontal | 342            | 1.00          | -        |
| AV   | 5.351G       | 47.91             | 54.00             | -6.09          | 8.38           | 3           | Horizontal | 342            | 1.00          | -        |

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

03/11/2018

### 5310MHz\_TX



EUT\_Z\_2TX  
Setting 67  
02-P-2-10  
FSP(100019)

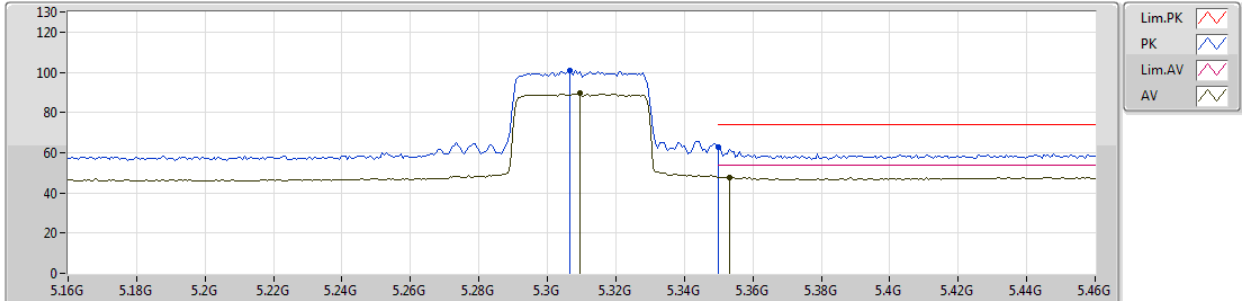
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3028G      | 110.53            | Inf               | -Inf           | 8.31           | 3           | Vertical  | 89             | 2.51          | -        |
| AV   | 5.3034G      | 99.04             | Inf               | -Inf           | 8.31           | 3           | Vertical  | 89             | 2.51          | -        |
| PK   | 5.35G        | 72.36             | 74.00             | -1.64          | 8.38           | 3           | Vertical  | 89             | 2.51          | -        |
| AV   | 5.35G        | 53.86             | 54.00             | -0.14          | 8.38           | 3           | Vertical  | 89             | 2.51          | -        |



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

03/11/2018

### 5310MHz\_TX



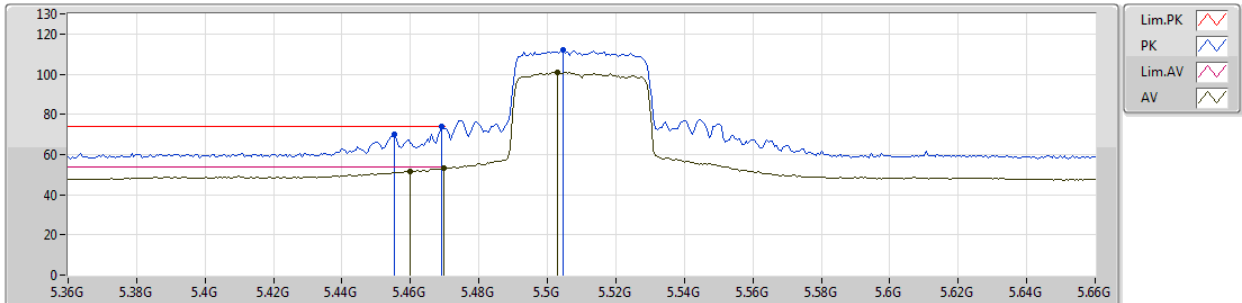
EUT\_Z\_2TX  
Setting 67  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3064G      | 101.06            | Inf               | -Inf           | 8.32           | 3           | Horizontal | 331            | 1.01          | -        |
| AV   | 5.3094G      | 89.43             | Inf               | -Inf           | 8.32           | 3           | Horizontal | 331            | 1.01          | -        |
| PK   | 5.35G        | 62.74             | 74.00             | -11.26         | 8.38           | 3           | Horizontal | 331            | 1.01          | -        |
| AV   | 5.3532G      | 47.84             | 54.00             | -6.16          | 8.38           | 3           | Horizontal | 331            | 1.01          | -        |

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

03/11/2018

## 5510MHz\_TX



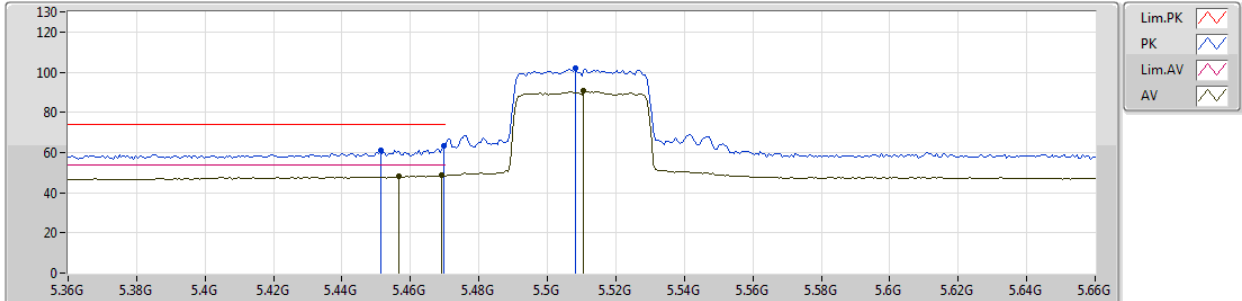
EUT\_Z\_2TX  
Setting 66  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4554G      | 70.10             | 74.00             | -3.90          | 8.54           | 3           | Vertical  | 267            | 2.49          | -        |
| AV   | 5.46G        | 51.66             | 54.00             | -2.34          | 8.55           | 3           | Vertical  | 267            | 2.49          | -        |
| PK   | 5.4692G      | 73.93             | 74.00             | -0.07          | 8.56           | 3           | Vertical  | 267            | 2.49          | -        |
| AV   | 5.4698G      | 53.10             | 54.00             | -0.90          | 8.56           | 3           | Vertical  | 267            | 2.49          | -        |
| PK   | 5.5046G      | 112.34            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 267            | 2.49          | -        |
| AV   | 5.5028G      | 100.87            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 267            | 2.49          | -        |

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

03/11/2018

### 5510MHz\_TX



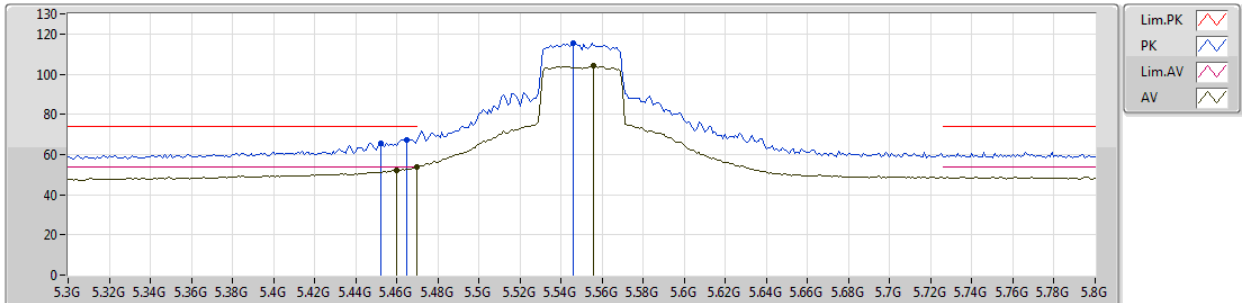
EUT\_Z\_2TX  
Setting 66  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4512G      | 61.01             | 74.00             | -12.99         | 8.54           | 3           | Horizontal | 7              | 2.73          | -        |
| AV   | 5.4566G      | 48.42             | 54.00             | -5.58          | 8.54           | 3           | Horizontal | 7              | 2.73          | -        |
| PK   | 5.4698G      | 63.51             | 74.00             | -10.49         | 8.56           | 3           | Horizontal | 7              | 2.73          | -        |
| AV   | 5.4692G      | 48.48             | 54.00             | -5.52          | 8.56           | 3           | Horizontal | 7              | 2.73          | -        |
| PK   | 5.5082G      | 101.90            | Inf               | -Inf           | 8.62           | 3           | Horizontal | 7              | 2.73          | -        |
| AV   | 5.5106G      | 90.78             | Inf               | -Inf           | 8.62           | 3           | Horizontal | 7              | 2.73          | -        |

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

03/11/2018

## 5550MHz\_TX



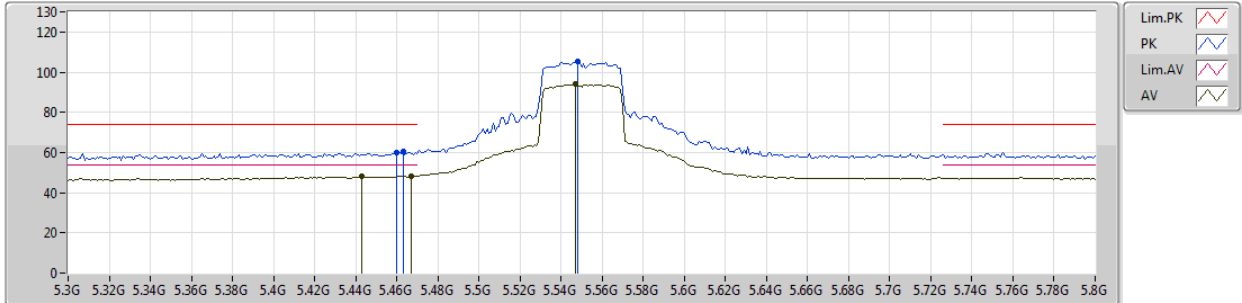
EUT\_Z\_2TX  
Setting 81  
02-P-2-10  
FSP(100019)

| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|----------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |
| PK   | 5.452G | 65.81    | 74.00    | -8.19  | 8.54   | 3    | Vertical  | 325     | 2.27   | -        |
| AV   | 5.46G  | 52.26    | 54.00    | -1.74  | 8.55   | 3    | Vertical  | 325     | 2.27   | -        |
| PK   | 5.465G | 67.26    | 74.00    | -6.74  | 8.55   | 3    | Vertical  | 325     | 2.27   | -        |
| AV   | 5.47G  | 53.79    | 54.00    | -0.21  | 8.56   | 3    | Vertical  | 325     | 2.27   | -        |
| PK   | 5.546G | 115.59   | Inf      | -Inf   | 8.63   | 3    | Vertical  | 325     | 2.27   | -        |
| AV   | 5.556G | 104.02   | Inf      | -Inf   | 8.63   | 3    | Vertical  | 325     | 2.27   | -        |

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

03/11/2018

## 5550MHz\_TX



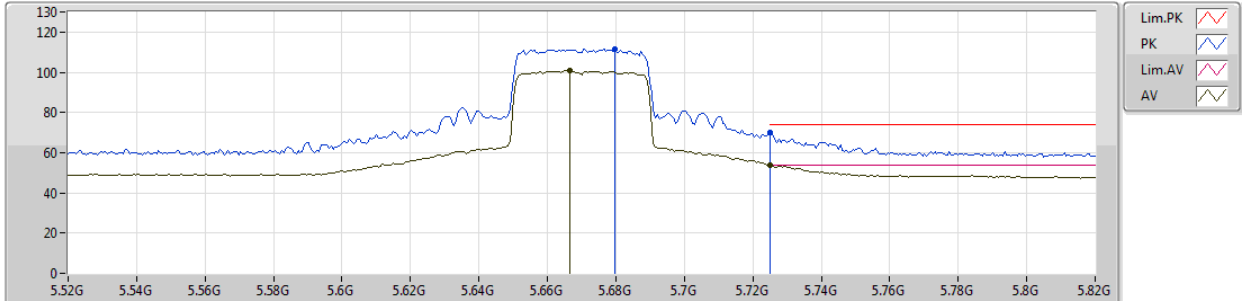
EUT\_Z\_2TX  
Setting 81  
02-P-2-10  
FSP(100019)

| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.46G  | 60.01    | 74.00    | -13.99 | 8.55   | 3    | Horizontal | 9       | 2.66   | -        |
| AV   | 5.443G | 48.02    | 54.00    | -5.98  | 8.52   | 3    | Horizontal | 9       | 2.66   | -        |
| PK   | 5.463G | 60.73    | 74.00    | -13.27 | 8.55   | 3    | Horizontal | 9       | 2.66   | -        |
| AV   | 5.467G | 48.25    | 54.00    | -5.75  | 8.56   | 3    | Horizontal | 9       | 2.66   | -        |
| PK   | 5.548G | 105.47   | Inf      | -Inf   | 8.63   | 3    | Horizontal | 9       | 2.66   | -        |
| AV   | 5.547G | 93.88    | Inf      | -Inf   | 8.63   | 3    | Horizontal | 9       | 2.66   | -        |

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

03/11/2018

## 5670MHz\_TX



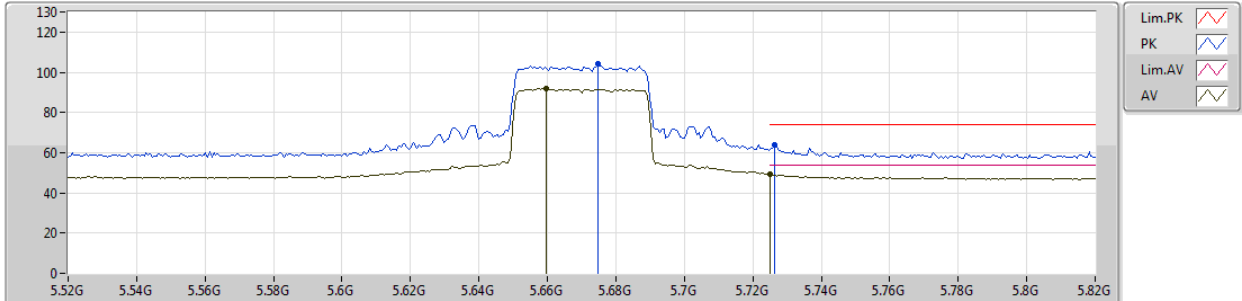
EUT\_Z\_2TX  
Setting 71  
02-P-2-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6796G      | 111.71            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 91             | 2.57          | -        |
| AV   | 5.6664G      | 100.95            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 91             | 2.57          | -        |
| PK   | 5.7252G      | 70.07             | 74.00             | -3.93          | 8.80           | 3           | Vertical  | 91             | 2.57          | -        |
| AV   | 5.7252G      | 53.91             | 54.00             | -0.09          | 8.80           | 3           | Vertical  | 91             | 2.57          | -        |

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

03/11/2018

## 5670MHz\_TX



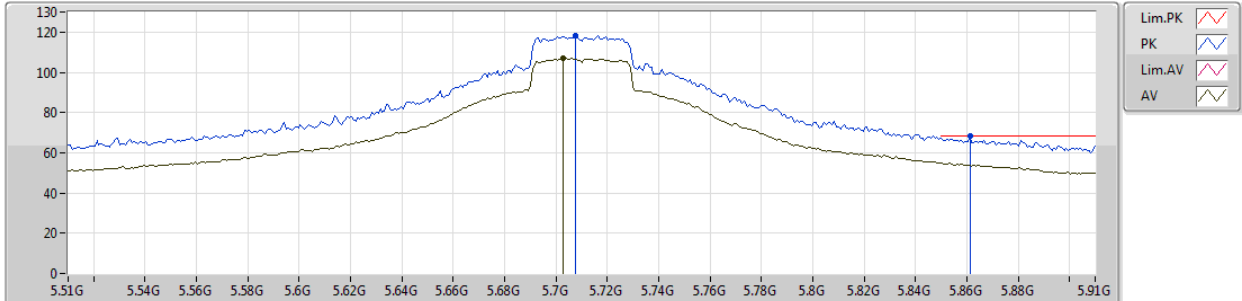
EUT\_Z\_2TX  
Setting 71  
02-R-5-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6748G      | 104.32            | Inf               | -Inf           | 8.73           | 3           | Horizontal | 34             | 2.62          | -        |
| AV   | 5.6598G      | 91.84             | Inf               | -Inf           | 8.71           | 3           | Horizontal | 34             | 2.62          | -        |
| PK   | 5.7264G      | 63.64             | 74.00             | -10.36         | 8.80           | 3           | Horizontal | 34             | 2.62          | -        |
| AV   | 5.7252G      | 49.40             | 54.00             | -4.60          | 8.80           | 3           | Horizontal | 34             | 2.62          | -        |

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

03/11/2018

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



EUT\_Z\_2TX  
Setting 104  
02-R-5-10  
FSP(100019)

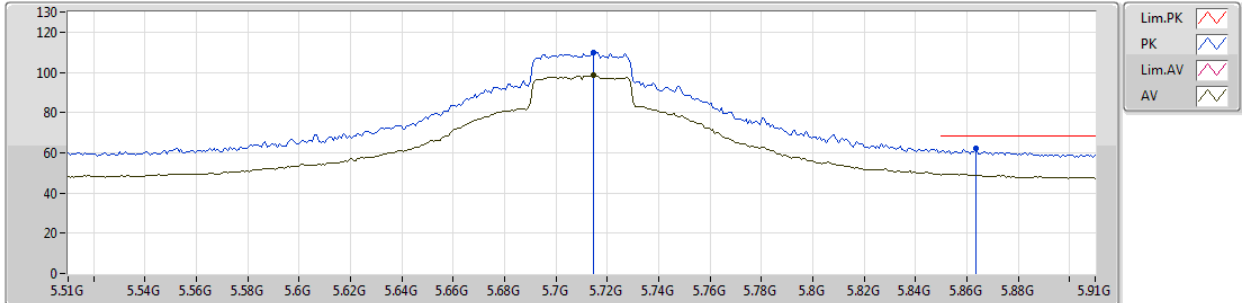
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.7076G      | 118.36            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 98             | 2.35          | -        |
| AV   | 5.7028G      | 106.94            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 98             | 2.35          | -        |
| PK   | 5.8612G      | 68.15             | 68.20             | -0.05          | 8.86           | 3           | Vertical  | 98             | 2.35          | -        |



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

03/11/2018

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



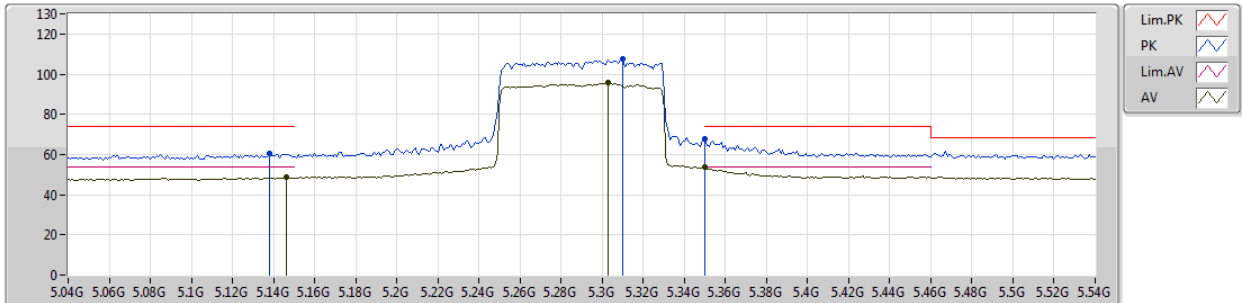
EUT\_Z\_2TX  
Setting 104  
02-R-5-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.7148G      | 110.00            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 62             | 2.62          | -        |
| AV   | 5.7148G      | 98.52             | Inf               | -Inf           | 8.78           | 3           | Horizontal | 62             | 2.62          | -        |
| PK   | 5.8636G      | 62.05             | 68.20             | -6.15          | 8.86           | 3           | Horizontal | 62             | 2.62          | -        |

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

03/11/2018

### 5290MHz\_TX



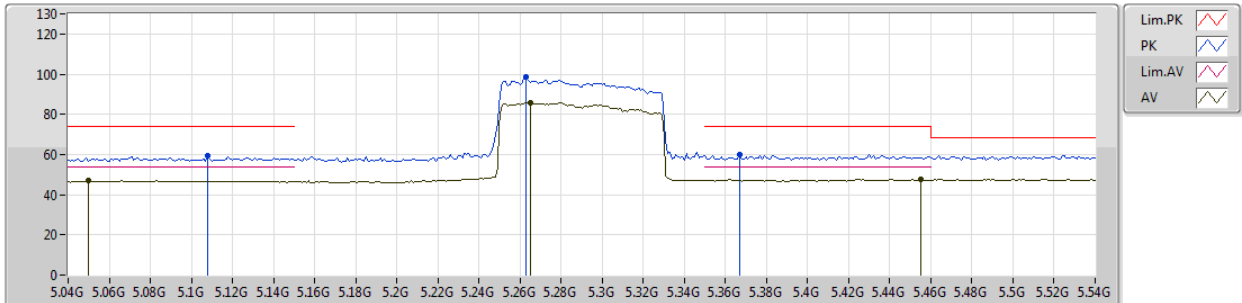
EUT\_Z\_2TX  
Setting 66  
02-R-5-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.138G       | 60.44             | 74.00             | -13.56         | 8.02           | 3           | Vertical  | 351            | 2.39          | -        |
| AV   | 5.146G       | 48.52             | 54.00             | -5.48          | 8.04           | 3           | Vertical  | 351            | 2.39          | -        |
| PK   | 5.31G        | 107.31            | Inf               | -Inf           | 8.32           | 3           | Vertical  | 351            | 2.39          | -        |
| AV   | 5.303G       | 95.68             | Inf               | -Inf           | 8.31           | 3           | Vertical  | 351            | 2.39          | -        |
| PK   | 5.3501G      | 67.59             | 74.00             | -6.41          | 8.38           | 3           | Vertical  | 351            | 2.39          | -        |
| AV   | 5.3501G      | 53.77             | 54.00             | -0.23          | 8.38           | 3           | Vertical  | 351            | 2.39          | -        |

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

03/11/2018

### 5290MHz\_TX



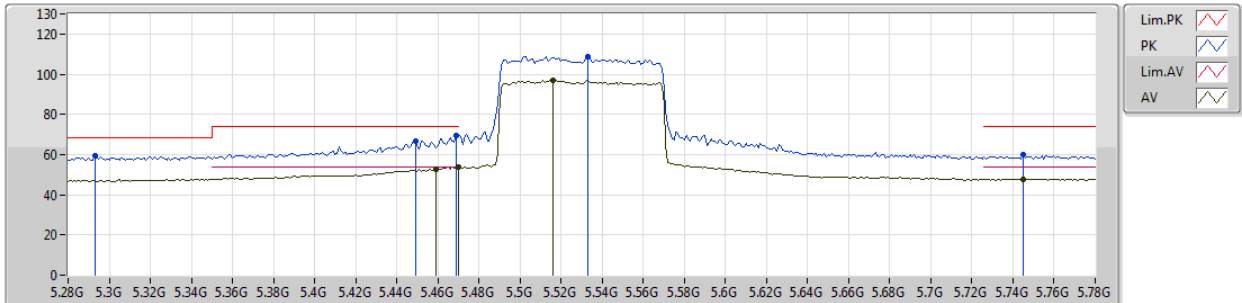
EUT\_Z\_2TX  
Setting 66  
02-R-5-10  
FSP(100019)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|----------|
| PK   | 5.108G    | 59.16          | 74.00          | -14.84      | 7.96        | 3        | Horizontal | 334         | 2.83       | -        |
| AV   | 5.05G     | 46.95          | 54.00          | -7.05       | 7.81        | 3        | Horizontal | 334         | 2.83       | -        |
| PK   | 5.263G    | 98.60          | Inf            | -Inf        | 8.26        | 3        | Horizontal | 334         | 2.83       | -        |
| AV   | 5.265G    | 85.85          | Inf            | -Inf        | 8.26        | 3        | Horizontal | 334         | 2.83       | -        |
| PK   | 5.367G    | 59.86          | 74.00          | -14.14      | 8.39        | 3        | Horizontal | 334         | 2.83       | -        |
| AV   | 5.455G    | 47.65          | 54.00          | -6.35       | 8.54        | 3        | Horizontal | 334         | 2.83       | -        |

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

03/11/2018

## 5530MHz\_TX



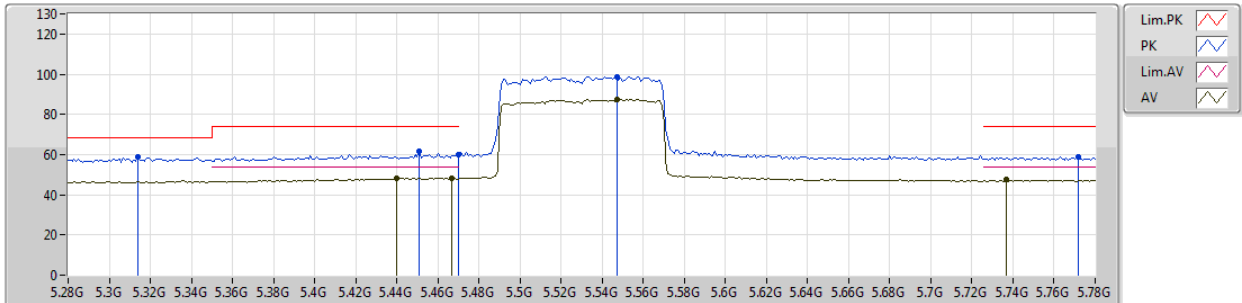
EUT\_Z\_2TX  
Setting 62  
02-R-5-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.293G       | 59.26             | 68.20             | -8.94          | 8.30           | 3           | Vertical  | 306            | 2.42          | -        |
| PK   | 5.449G       | 66.85             | 74.00             | -7.15          | 8.52           | 3           | Vertical  | 306            | 2.42          | -        |
| AV   | 5.459G       | 52.62             | 54.00             | -1.38          | 8.55           | 3           | Vertical  | 306            | 2.42          | -        |
| PK   | 5.469G       | 69.54             | 74.00             | -4.46          | 8.56           | 3           | Vertical  | 306            | 2.42          | -        |
| AV   | 5.47G        | 53.80             | 54.00             | -0.20          | 8.56           | 3           | Vertical  | 306            | 2.42          | -        |
| PK   | 5.533G       | 108.63            | Inf               | -Inf           | 8.63           | 3           | Vertical  | 306            | 2.42          | -        |
| AV   | 5.516G       | 96.88             | Inf               | -Inf           | 8.62           | 3           | Vertical  | 306            | 2.42          | -        |
| PK   | 5.745G       | 59.69             | 74.00             | -14.31         | 8.82           | 3           | Vertical  | 306            | 2.42          | -        |
| AV   | 5.745G       | 47.88             | 54.00             | -6.12          | 8.82           | 3           | Vertical  | 306            | 2.42          | -        |

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

03/11/2018

## 5530MHz\_TX



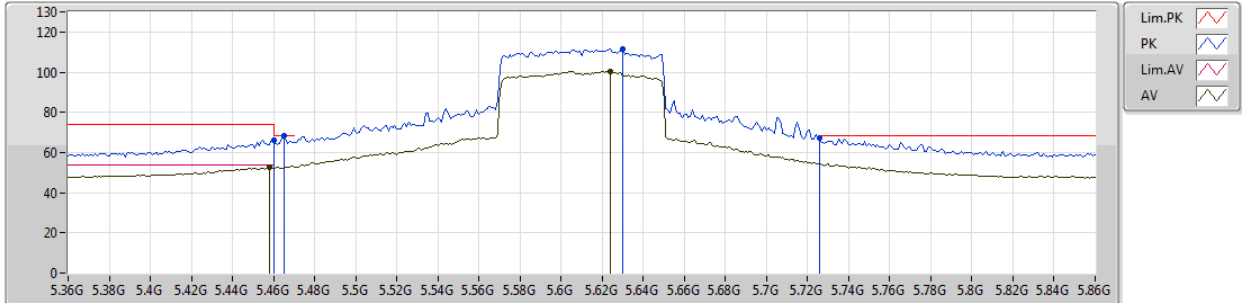
EUT\_Z\_2TX  
Setting 62  
02-R-5-10  
FSP(100019)

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comments |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|----------|
| PK   | 5.314G    | 58.71          | 68.20          | -9.49       | 8.33        | 3        | Horizontal | 39          | 2.64       | -        |
| PK   | 5.451G    | 61.37          | 74.00          | -12.63      | 8.54        | 3        | Horizontal | 39          | 2.64       | -        |
| AV   | 5.44G     | 48.29          | 54.00          | -5.71       | 8.51        | 3        | Horizontal | 39          | 2.64       | -        |
| PK   | 5.47G     | 60.18          | 74.00          | -13.82      | 8.56        | 3        | Horizontal | 39          | 2.64       | -        |
| AV   | 5.467G    | 48.26          | 54.00          | -5.74       | 8.56        | 3        | Horizontal | 39          | 2.64       | -        |
| PK   | 5.547G    | 98.62          | Inf            | -Inf        | 8.63        | 3        | Horizontal | 39          | 2.64       | -        |
| AV   | 5.547G    | 87.40          | Inf            | -Inf        | 8.63        | 3        | Horizontal | 39          | 2.64       | -        |
| PK   | 5.772G    | 58.86          | 74.00          | -15.14      | 8.84        | 3        | Horizontal | 39          | 2.64       | -        |
| AV   | 5.737G    | 47.41          | 54.00          | -6.59       | 8.82        | 3        | Horizontal | 39          | 2.64       | -        |

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

03/11/2018

### 5610MHz\_TX



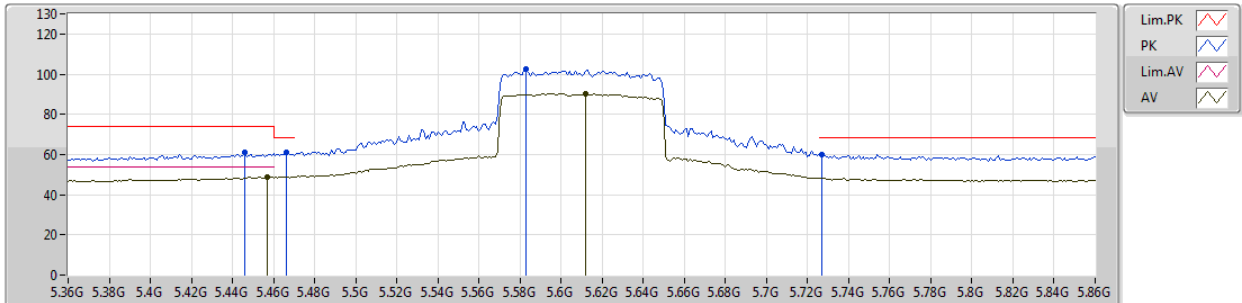
EUT\_Z\_2TX  
Setting 76  
02-R-5-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.46G        | 66.38             | 74.00             | -7.62          | 8.55           | 3           | Vertical  | 66             | 2.52          | -        |
| AV   | 5.458G       | 52.70             | 54.00             | -1.30          | 8.55           | 3           | Vertical  | 66             | 2.52          | -        |
| PK   | 5.465G       | 68.17             | 68.20             | -0.03          | 8.55           | 3           | Vertical  | 66             | 2.52          | -        |
| PK   | 5.63G        | 111.32            | Inf               | -Inf           | 8.68           | 3           | Vertical  | 66             | 2.52          | -        |
| AV   | 5.624G       | 100.24            | Inf               | -Inf           | 8.66           | 3           | Vertical  | 66             | 2.52          | -        |
| PK   | 5.726G       | 67.44             | 68.20             | -0.76          | 8.80           | 3           | Vertical  | 66             | 2.52          | -        |

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

03/11/2018

## 5610MHz\_TX



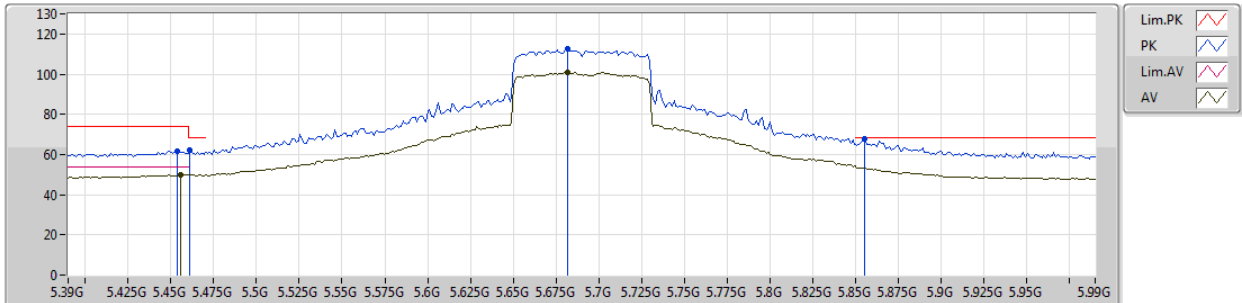
EUT\_Z\_2TX  
Setting 76  
02-R-5-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.446G       | 60.89             | 74.00             | -13.11         | 8.52           | 3           | Horizontal | 329            | 2.67          | -        |
| AV   | 5.457G       | 49.03             | 54.00             | -4.97          | 8.54           | 3           | Horizontal | 329            | 2.67          | -        |
| PK   | 5.466G       | 60.86             | 68.20             | -7.34          | 8.56           | 3           | Horizontal | 329            | 2.67          | -        |
| PK   | 5.583G       | 102.58            | Inf               | -Inf           | 8.64           | 3           | Horizontal | 329            | 2.67          | -        |
| AV   | 5.612G       | 90.42             | Inf               | -Inf           | 8.66           | 3           | Horizontal | 329            | 2.67          | -        |
| PK   | 5.727G       | 60.20             | 68.20             | -8.00          | 8.81           | 3           | Horizontal | 329            | 2.67          | -        |

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

03/11/2018

## 5690MHz Straddle 5.47-5.725GHz\_TX



EUT\_Z\_2TX  
Setting 85  
02-R-5-10  
FSP(100019)

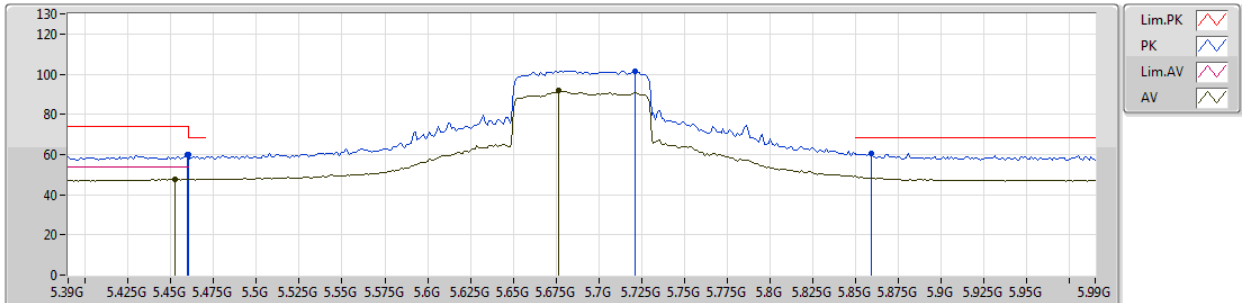
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4536G      | 61.44             | 74.00             | -12.56         | 8.54           | 3           | Vertical  | 28             | 2.35          | -        |
| AV   | 5.456G       | 49.93             | 54.00             | -4.07          | 8.54           | 3           | Vertical  | 28             | 2.35          | -        |
| PK   | 5.4608G      | 62.05             | 68.20             | -6.15          | 8.55           | 3           | Vertical  | 28             | 2.35          | -        |
| PK   | 5.6816G      | 112.48            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 28             | 2.35          | -        |
| AV   | 5.6816G      | 100.95            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 28             | 2.35          | -        |
| PK   | 5.8556G      | 67.94             | 68.20             | -0.26          | 8.86           | 3           | Vertical  | 28             | 2.35          | -        |



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

03/11/2018

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



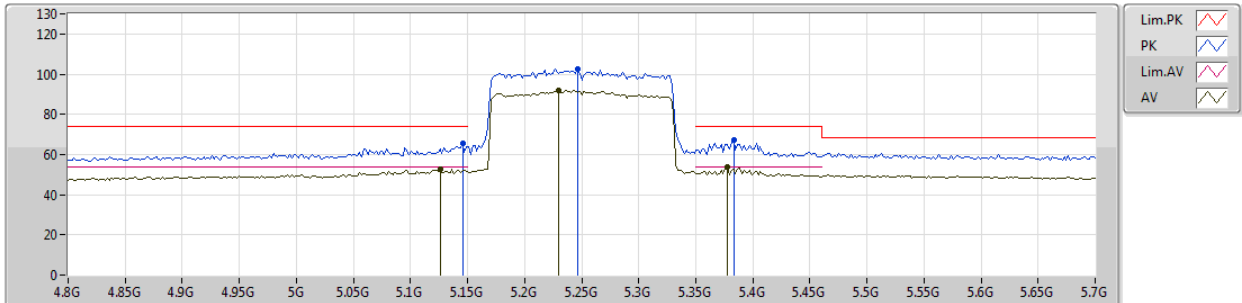
EUT\_Z\_2TX  
Setting 85  
02-R-5-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4596G      | 59.72             | 74.00             | -14.28         | 8.55           | 3           | Horizontal | 356            | 2.66          | -        |
| AV   | 5.4524G      | 47.78             | 54.00             | -6.22          | 8.54           | 3           | Horizontal | 356            | 2.66          | -        |
| PK   | 5.46G        | 59.72             | 68.20             | -8.48          | 8.55           | 3           | Horizontal | 356            | 2.66          | -        |
| PK   | 5.7212G      | 101.62            | Inf               | -Inf           | 8.79           | 3           | Horizontal | 356            | 2.66          | -        |
| AV   | 5.6768G      | 91.62             | Inf               | -Inf           | 8.75           | 3           | Horizontal | 356            | 2.66          | -        |
| PK   | 5.8592G      | 60.32             | 68.20             | -7.88          | 8.86           | 3           | Horizontal | 356            | 2.66          | -        |

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

03/11/2018

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



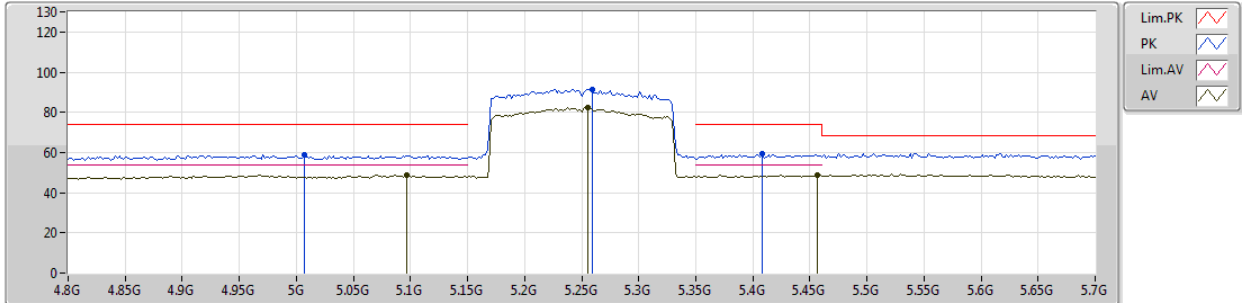
EUT\_Z\_2TX  
Setting 57  
02-R-5-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1456G      | 65.36             | 74.00             | -8.64          | 8.04           | 3           | Vertical  | 245            | 2.49          | -        |
| AV   | 5.1258G      | 52.81             | 54.00             | -1.19          | 8.00           | 3           | Vertical  | 245            | 2.49          | -        |
| PK   | 5.2464G      | 102.34            | Inf               | -Inf           | 8.23           | 3           | Vertical  | 245            | 2.49          | -        |
| AV   | 5.2302G      | 91.67             | Inf               | -Inf           | 8.21           | 3           | Vertical  | 245            | 2.49          | -        |
| PK   | 5.3832G      | 67.42             | 74.00             | -6.58          | 8.42           | 3           | Vertical  | 245            | 2.49          | -        |
| AV   | 5.3778G      | 53.77             | 54.00             | -0.23          | 8.42           | 3           | Vertical  | 245            | 2.49          | -        |

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

03/11/2018

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



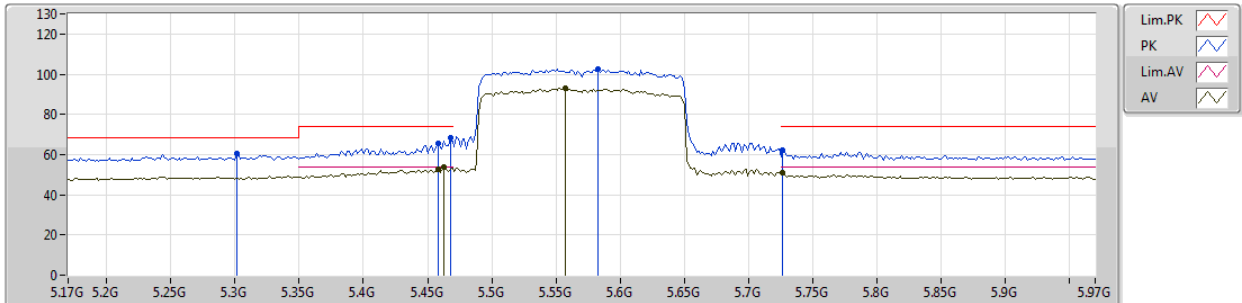
EUT\_Z\_2TX  
Setting 57  
02-R-5-10  
FSP(100019)

| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.007G  | 58.59    | 74.00    | -15.41 | 7.70   | 3    | Horizontal | 160     | 2.69   | -        |
| AV   | 5.097G  | 48.83    | 54.00    | -5.17  | 7.94   | 3    | Horizontal | 160     | 2.69   | -        |
| PK   | 5.259G  | 91.40    | Inf      | -Inf   | 8.25   | 3    | Horizontal | 160     | 2.69   | -        |
| AV   | 5.2554G | 82.27    | Inf      | -Inf   | 8.25   | 3    | Horizontal | 160     | 2.69   | -        |
| PK   | 5.4084G | 59.27    | 74.00    | -14.73 | 8.45   | 3    | Horizontal | 160     | 2.69   | -        |
| AV   | 5.457G  | 48.84    | 54.00    | -5.16  | 8.54   | 3    | Horizontal | 160     | 2.69   | -        |

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

03/11/2018

## 5570MHz\_TX



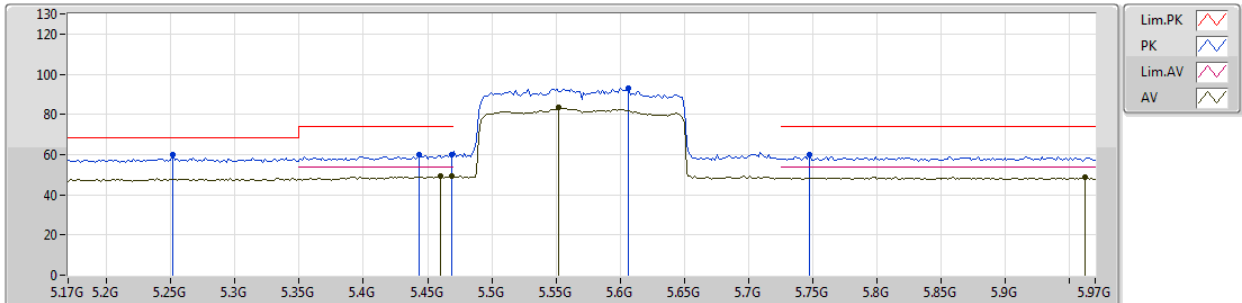
EUT\_Z\_2TX  
Setting 57  
02-R-5-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3012G      | 60.59             | 68.20             | -7.61          | 8.31           | 3           | Vertical  | 298            | 2.49          | -        |
| PK   | 5.458G       | 65.40             | 74.00             | -8.60          | 8.55           | 3           | Vertical  | 298            | 2.49          | -        |
| AV   | 5.458G       | 52.45             | 54.00             | -1.55          | 8.55           | 3           | Vertical  | 298            | 2.49          | -        |
| PK   | 5.4676G      | 68.46             | 74.00             | -5.54          | 8.56           | 3           | Vertical  | 298            | 2.49          | -        |
| AV   | 5.4628G      | 53.73             | 54.00             | -0.27          | 8.55           | 3           | Vertical  | 298            | 2.49          | -        |
| PK   | 5.5828G      | 102.75            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 298            | 2.49          | -        |
| AV   | 5.5572G      | 93.23             | Inf               | -Inf           | 8.63           | 3           | Vertical  | 298            | 2.49          | -        |
| PK   | 5.7268G      | 62.12             | 74.00             | -11.88         | 8.80           | 3           | Vertical  | 298            | 2.49          | -        |
| AV   | 5.7268G      | 50.84             | 54.00             | -3.16          | 8.80           | 3           | Vertical  | 298            | 2.49          | -        |

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

03/11/2018

## 5570MHz\_TX



EUT\_Z\_2TX  
Setting 57  
02-R-5-10  
FSP(100019)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.2516G      | 59.70             | 68.20             | -8.50          | 8.24           | 3           | Horizontal | 100            | 2.50          | -        |
| PK   | 5.4436G      | 59.82             | 74.00             | -14.18         | 8.52           | 3           | Horizontal | 100            | 2.50          | -        |
| AV   | 5.4596G      | 49.07             | 54.00             | -4.93          | 8.55           | 3           | Horizontal | 100            | 2.50          | -        |
| PK   | 5.4692G      | 60.14             | 74.00             | -13.86         | 8.56           | 3           | Horizontal | 100            | 2.50          | -        |
| AV   | 5.4692G      | 49.21             | 54.00             | -4.79          | 8.56           | 3           | Horizontal | 100            | 2.50          | -        |
| PK   | 5.6068G      | 93.17             | Inf               | -Inf           | 8.65           | 3           | Horizontal | 100            | 2.50          | -        |
| AV   | 5.5524G      | 83.22             | Inf               | -Inf           | 8.63           | 3           | Horizontal | 100            | 2.50          | -        |
| PK   | 5.7476G      | 59.87             | 74.00             | -14.13         | 8.82           | 3           | Horizontal | 100            | 2.50          | -        |
| AV   | 5.962G       | 48.76             | 54.00             | -5.24          | 8.84           | 3           | Horizontal | 100            | 2.50          | -        |



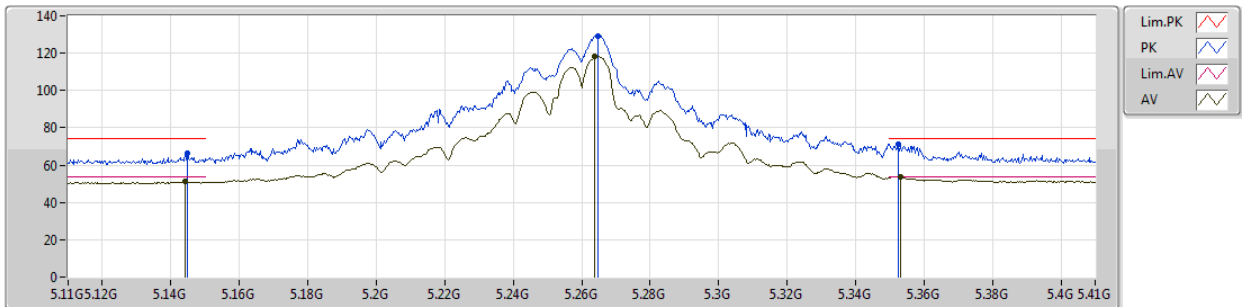
**Summary**

| Mode                     | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.47-5.725GHz            | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_4TX | Pass   | PK   | 5.4672G      | 73.99             | 74.00             | -0.01          | 6.65           | 3           | Vertical  | 83             | 2.27          | -        |

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

14/11/2018

### 5260MHz\_TX



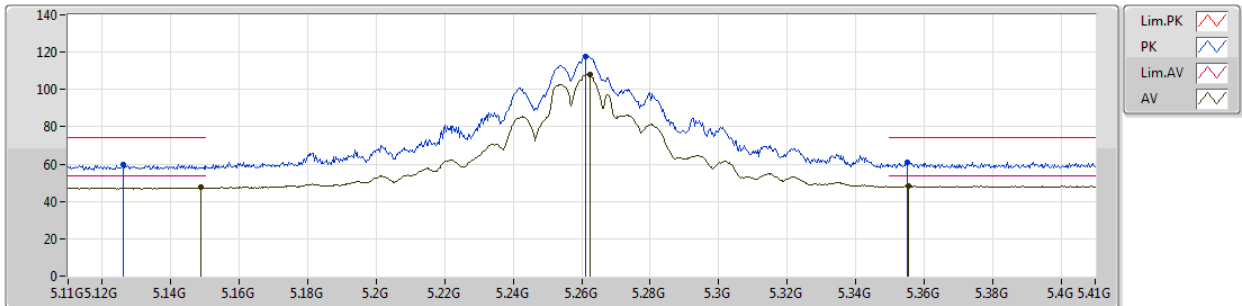
EUT\_Z\_4TX  
Setting 108  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1448G      | 66.50             | 74.00             | -7.50          | 5.86           | 3           | Vertical  | 83             | 2.31          | -        |
| AV   | 5.1442G      | 51.01             | 54.00             | -2.99          | 5.86           | 3           | Vertical  | 83             | 2.31          | -        |
| PK   | 5.2648G      | 129.36            | Inf               | -Inf           | 6.18           | 3           | Vertical  | 83             | 2.31          | -        |
| AV   | 5.2639G      | 118.27            | Inf               | -Inf           | 6.18           | 3           | Vertical  | 83             | 2.31          | -        |
| PK   | 5.3524G      | 71.11             | 74.00             | -2.89          | 6.41           | 3           | Vertical  | 83             | 2.31          | -        |
| AV   | 5.353G       | 53.74             | 54.00             | -0.26          | 6.42           | 3           | Vertical  | 83             | 2.31          | -        |

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

14/11/2018

### 5260MHz\_TX



EUT\_Z\_4TX  
Setting 108  
03-J-4-10  
FSP

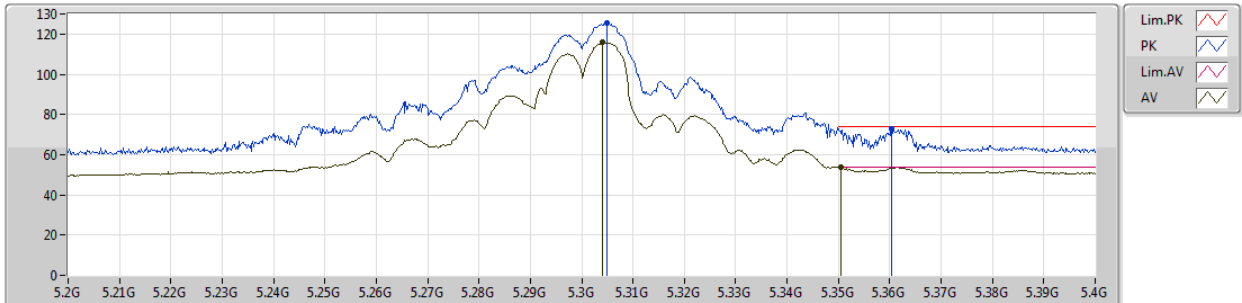
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1262G      | 59.88             | 74.00             | -14.12         | 5.81           | 3           | Horizontal | 152            | 2.43          | -        |
| AV   | 5.1487G      | 47.38             | 54.00             | -6.62          | 5.87           | 3           | Horizontal | 152            | 2.43          | -        |
| PK   | 5.2612G      | 117.68            | Inf               | -Inf           | 6.17           | 3           | Horizontal | 152            | 2.43          | -        |
| AV   | 5.2624G      | 107.89            | Inf               | -Inf           | 6.17           | 3           | Horizontal | 152            | 2.43          | -        |
| PK   | 5.3551G      | 61.09             | 74.00             | -12.91         | 6.42           | 3           | Horizontal | 152            | 2.43          | -        |
| AV   | 5.3554G      | 48.25             | 54.00             | -5.75          | 6.42           | 3           | Horizontal | 152            | 2.43          | -        |



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

14/11/2018

### 5300MHz\_TX



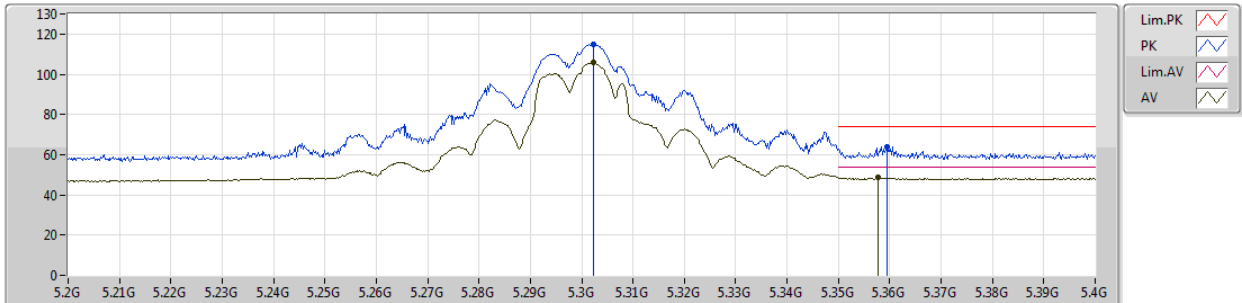
EUT\_Z\_4TX  
Setting 91  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.305G       | 125.70            | Inf               | -Inf           | 6.29           | 3           | Vertical  | 82             | 2.28          | -        |
| AV   | 5.304G       | 116.03            | Inf               | -Inf           | 6.29           | 3           | Vertical  | 82             | 2.28          | -        |
| PK   | 5.3604G      | 72.99             | 74.00             | -1.01          | 6.43           | 3           | Vertical  | 82             | 2.28          | -        |
| AV   | 5.3504G      | 53.86             | 54.00             | -0.14          | 6.41           | 3           | Vertical  | 82             | 2.28          | -        |

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

14/11/2018

### 5300MHz\_TX



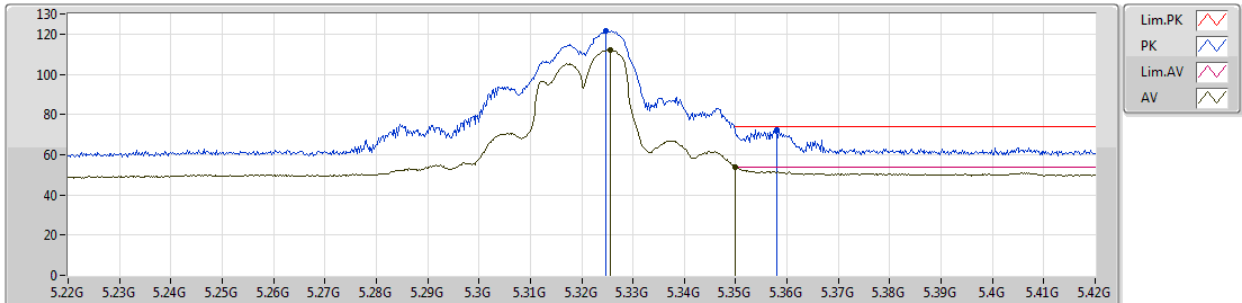
EUT\_Z\_4TX  
Setting 91  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3024G      | 115.14            | Inf               | -Inf           | 6.28           | 3           | Horizontal | 152            | 2.32          | -        |
| AV   | 5.3022G      | 105.78            | Inf               | -Inf           | 6.28           | 3           | Horizontal | 152            | 2.32          | -        |
| PK   | 5.3594G      | 64.00             | 74.00             | -10.00         | 6.43           | 3           | Horizontal | 152            | 2.32          | -        |
| AV   | 5.3578G      | 48.51             | 54.00             | -5.49          | 6.42           | 3           | Horizontal | 152            | 2.32          | -        |

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

15/11/2018

### 5320MHz\_TX



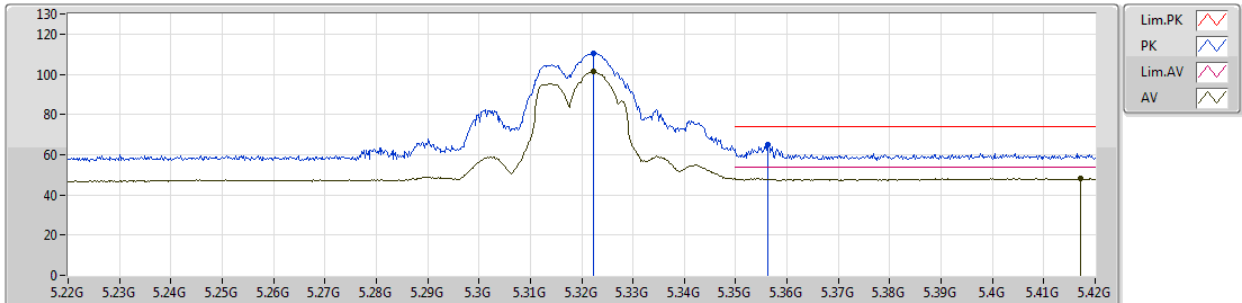
EUT\_Z\_4TX  
Setting 74  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3248G      | 121.55            | Inf               | -Inf           | 6.34           | 3           | Vertical  | 84             | 2.36          | -        |
| AV   | 5.3256G      | 112.08            | Inf               | -Inf           | 6.35           | 3           | Vertical  | 84             | 2.36          | -        |
| PK   | 5.358G       | 72.32             | 74.00             | -1.68          | 6.42           | 3           | Vertical  | 84             | 2.36          | -        |
| AV   | 5.35G        | 53.79             | 54.00             | -0.21          | 6.41           | 3           | Vertical  | 84             | 2.36          | -        |

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

15/11/2018

## 5320MHz\_TX



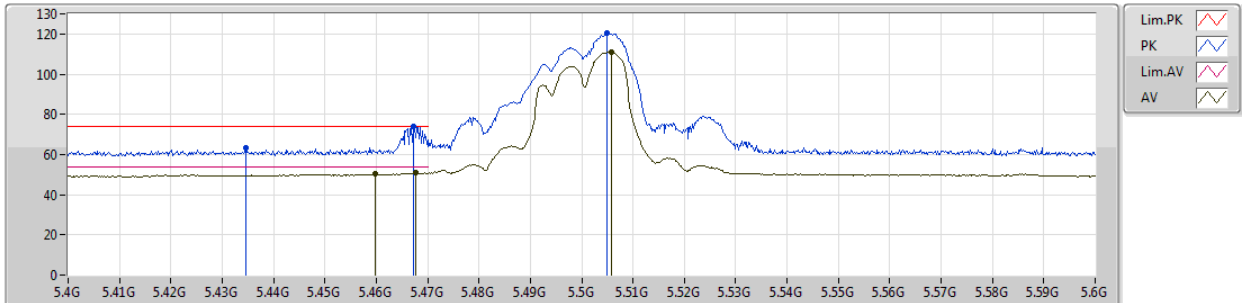
EUT\_Z\_4TX  
Setting 74  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3224G      | 110.46            | Inf               | -Inf           | 6.34           | 3           | Horizontal | 152            | 2.33          | -        |
| AV   | 5.3222G      | 101.15            | Inf               | -Inf           | 6.34           | 3           | Horizontal | 152            | 2.33          | -        |
| PK   | 5.3562G      | 65.16             | 74.00             | -8.84          | 6.42           | 3           | Horizontal | 152            | 2.33          | -        |
| AV   | 5.4172G      | 48.17             | 54.00             | -5.83          | 6.57           | 3           | Horizontal | 152            | 2.33          | -        |

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

15/11/2018

## 5500MHz\_TX



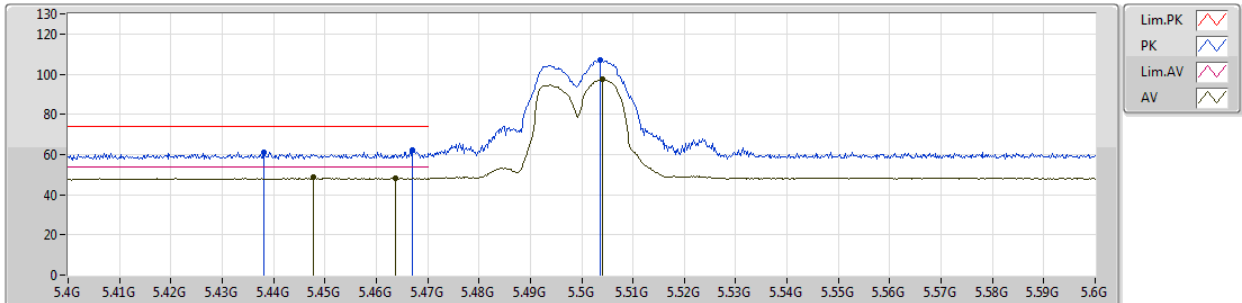
EUT Z\_4TX  
Setting 64  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4346G      | 63.09             | 74.00             | -10.91         | 6.60           | 3           | Vertical  | 83             | 2.27          | -        |
| AV   | 5.4598G      | 50.24             | 54.00             | -3.76          | 6.64           | 3           | Vertical  | 83             | 2.27          | -        |
| PK   | 5.4672G      | 73.99             | 74.00             | -0.01          | 6.65           | 3           | Vertical  | 83             | 2.27          | -        |
| AV   | 5.4676G      | 50.76             | 54.00             | -3.24          | 6.65           | 3           | Vertical  | 83             | 2.27          | -        |
| PK   | 5.505G       | 120.35            | Inf               | -Inf           | 6.71           | 3           | Vertical  | 83             | 2.27          | -        |
| AV   | 5.5058G      | 110.79            | Inf               | -Inf           | 6.71           | 3           | Vertical  | 83             | 2.27          | -        |

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

15/11/2018

### 5500MHz\_TX



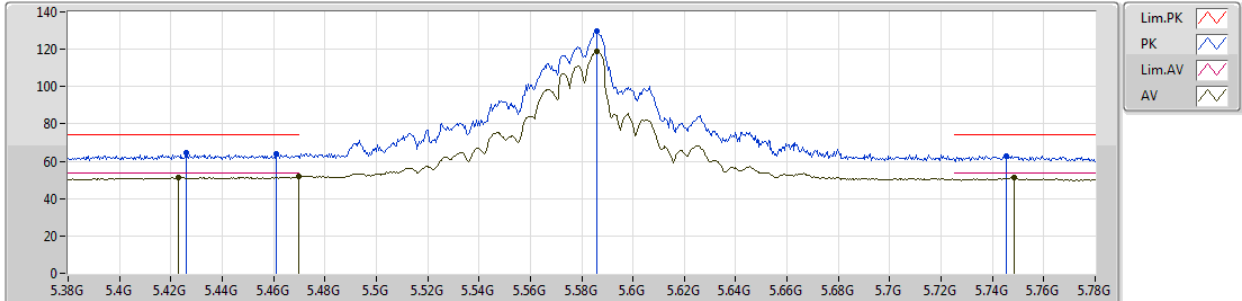
EUT Z\_4TX  
Setting 64  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4382G      | 61.22             | 74.00             | -12.78         | 6.61           | 3           | Horizontal | 268            | 2.66          | -        |
| AV   | 5.4478G      | 48.70             | 54.00             | -5.30          | 6.63           | 3           | Horizontal | 268            | 2.66          | -        |
| PK   | 5.467G       | 62.42             | 74.00             | -11.58         | 6.65           | 3           | Horizontal | 268            | 2.66          | -        |
| AV   | 5.4638G      | 48.24             | 54.00             | -5.76          | 6.64           | 3           | Horizontal | 268            | 2.66          | -        |
| PK   | 5.5036G      | 106.93            | Inf               | -Inf           | 6.71           | 3           | Horizontal | 268            | 2.66          | -        |
| AV   | 5.504G       | 97.75             | Inf               | -Inf           | 6.71           | 3           | Horizontal | 268            | 2.66          | -        |

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

15/11/2018

## 5580MHz\_TX



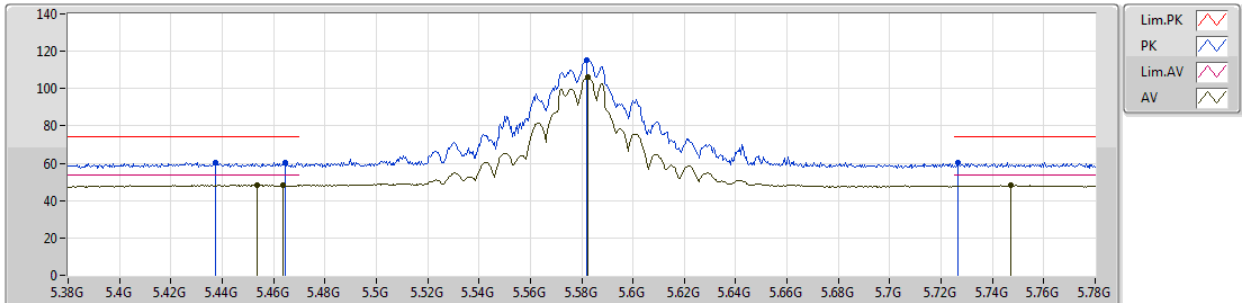
EUT\_Z\_4TX  
Setting 100  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.426G       | 64.44             | 74.00             | -9.56          | 6.59           | 3           | Vertical  | 83             | 2.31          | -        |
| AV   | 5.4228G      | 51.46             | 54.00             | -2.54          | 6.58           | 3           | Vertical  | 83             | 2.31          | -        |
| PK   | 5.4612G      | 64.23             | 74.00             | -9.77          | 6.64           | 3           | Vertical  | 83             | 2.31          | -        |
| AV   | 5.4696G      | 51.71             | 54.00             | -2.29          | 6.66           | 3           | Vertical  | 83             | 2.31          | -        |
| PK   | 5.586G       | 129.49            | Inf               | -Inf           | 6.71           | 3           | Vertical  | 83             | 2.31          | -        |
| AV   | 5.586G       | 118.67            | Inf               | -Inf           | 6.71           | 3           | Vertical  | 83             | 2.31          | -        |
| PK   | 5.7452G      | 62.86             | 74.00             | -11.14         | 6.89           | 3           | Vertical  | 83             | 2.31          | -        |
| AV   | 5.7484G      | 51.25             | 54.00             | -2.75          | 6.89           | 3           | Vertical  | 83             | 2.31          | -        |

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

15/11/2018

## 5580MHz\_TX



EUT\_Z\_4TX  
Setting 100  
03-J-4-10  
FSP

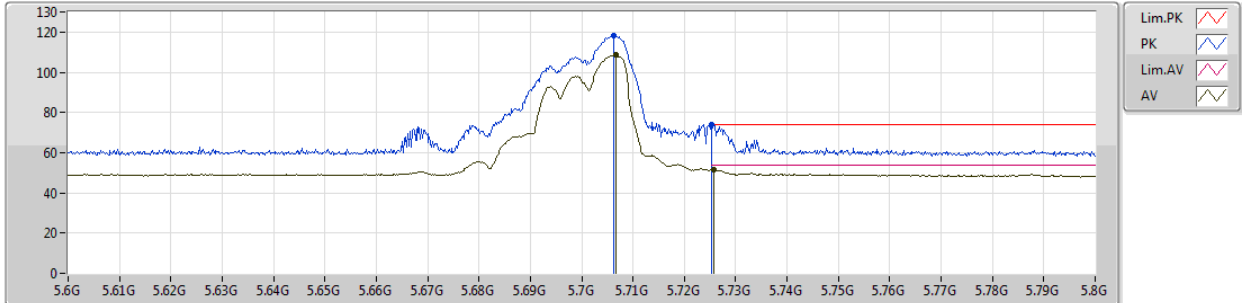
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4376G      | 60.50             | 74.00             | -13.50         | 6.61           | 3           | Horizontal | 116            | 2.25          | -        |
| AV   | 5.4536G      | 48.33             | 54.00             | -5.67          | 6.63           | 3           | Horizontal | 116            | 2.25          | -        |
| PK   | 5.4644G      | 60.32             | 74.00             | -13.68         | 6.65           | 3           | Horizontal | 116            | 2.25          | -        |
| AV   | 5.4636G      | 48.05             | 54.00             | -5.95          | 6.64           | 3           | Horizontal | 116            | 2.25          | -        |
| PK   | 5.582G       | 115.16            | Inf               | -Inf           | 6.71           | 3           | Horizontal | 116            | 2.25          | -        |
| AV   | 5.5824G      | 105.98            | Inf               | -Inf           | 6.71           | 3           | Horizontal | 116            | 2.25          | -        |
| PK   | 5.7264G      | 60.24             | 74.00             | -13.76         | 6.87           | 3           | Horizontal | 116            | 2.25          | -        |
| AV   | 5.7472G      | 48.10             | 54.00             | -5.90          | 6.89           | 3           | Horizontal | 116            | 2.25          | -        |



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

15/11/2018

## 5700MHz\_TX



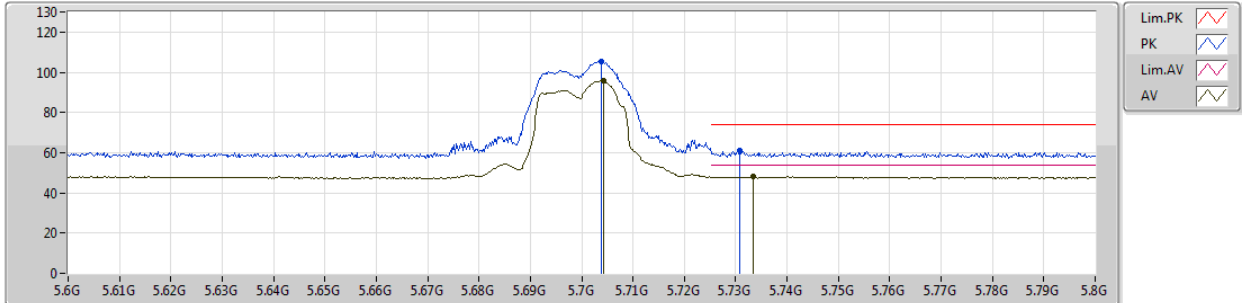
EUT\_Z\_4TX  
Setting 63  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.7062G      | 118.08            | Inf               | -Inf           | 6.84           | 3           | Vertical  | 80             | 2.34          | -        |
| AV   | 5.7066G      | 108.44            | Inf               | -Inf           | 6.84           | 3           | Vertical  | 80             | 2.34          | -        |
| PK   | 5.7252G      | 73.76             | 74.00             | -0.24          | 6.87           | 3           | Vertical  | 80             | 2.34          | -        |
| AV   | 5.7258G      | 51.58             | 54.00             | -2.42          | 6.87           | 3           | Vertical  | 80             | 2.34          | -        |

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

15/11/2018

## 5700MHz\_TX



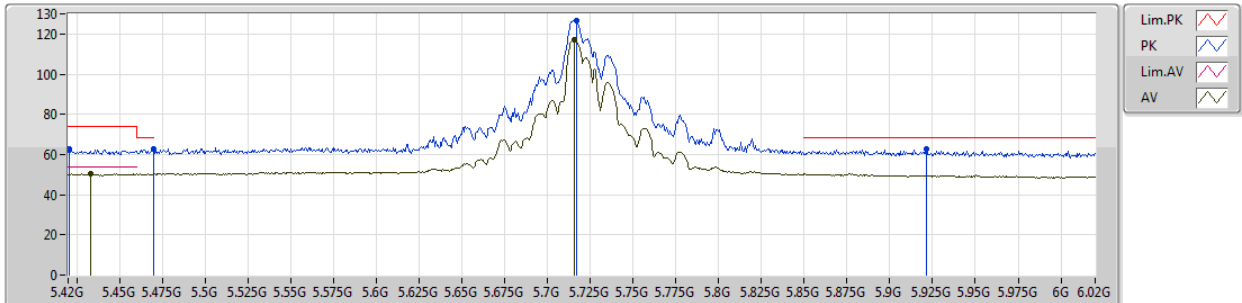
EUT Z\_4TX  
Setting 63  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.7038G      | 105.59            | Inf               | -Inf           | 6.83           | 3           | Horizontal | 115            | 1.05          | -        |
| AV   | 5.7042G      | 95.98             | Inf               | -Inf           | 6.83           | 3           | Horizontal | 115            | 1.05          | -        |
| PK   | 5.7308G      | 61.21             | 74.00             | -12.79         | 6.87           | 3           | Horizontal | 115            | 1.05          | -        |
| AV   | 5.7334G      | 48.00             | 54.00             | -6.00          | 6.88           | 3           | Horizontal | 115            | 1.05          | -        |

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

15/11/2018

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



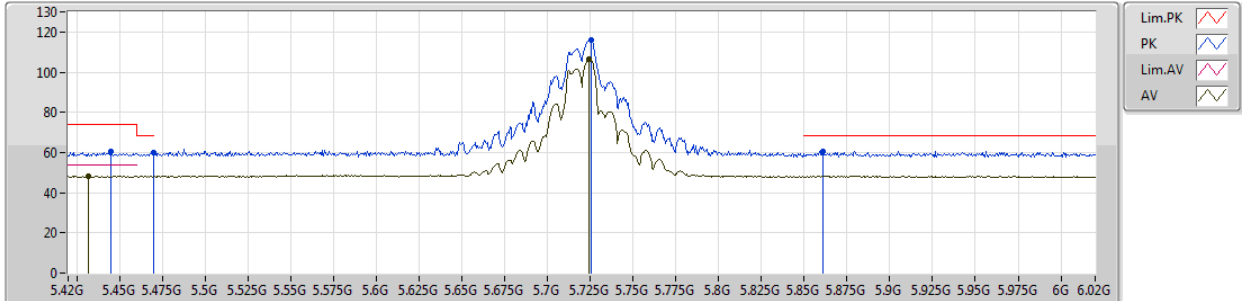
EUT\_Z\_4TX  
Setting 101  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4206G      | 62.52             | 74.00             | -11.48         | 6.58           | 3           | Vertical  | 98             | 2.13          | -        |
| AV   | 5.4332G      | 50.49             | 54.00             | -3.51          | 6.60           | 3           | Vertical  | 98             | 2.13          | -        |
| PK   | 5.4698G      | 62.71             | 68.20             | -5.49          | 6.66           | 3           | Vertical  | 98             | 2.13          | -        |
| PK   | 5.717G       | 126.80            | Inf               | -Inf           | 6.85           | 3           | Vertical  | 98             | 2.13          | -        |
| AV   | 5.7158G      | 117.04            | Inf               | -Inf           | 6.85           | 3           | Vertical  | 98             | 2.13          | -        |
| PK   | 5.9216G      | 62.91             | 68.20             | -5.29          | 7.05           | 3           | Vertical  | 98             | 2.13          | -        |

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

15/11/2018

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



EUT\_Z\_4TX  
Setting 101  
03-J-4-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4452G      | 60.29             | 74.00             | -13.71         | 6.62           | 3           | Horizontal | 202            | 2.97          | -        |
| AV   | 5.432G       | 48.29             | 54.00             | -5.71          | 6.60           | 3           | Horizontal | 202            | 2.97          | -        |
| PK   | 5.4698G      | 60.10             | 68.20             | -8.10          | 6.66           | 3           | Horizontal | 202            | 2.97          | -        |
| PK   | 5.7254G      | 116.21            | Inf               | -Inf           | 6.87           | 3           | Horizontal | 202            | 2.97          | -        |
| AV   | 5.7242G      | 106.24            | Inf               | -Inf           | 6.86           | 3           | Horizontal | 202            | 2.97          | -        |
| PK   | 5.861G       | 60.60             | 68.20             | -7.60          | 6.99           | 3           | Horizontal | 202            | 2.97          | -        |



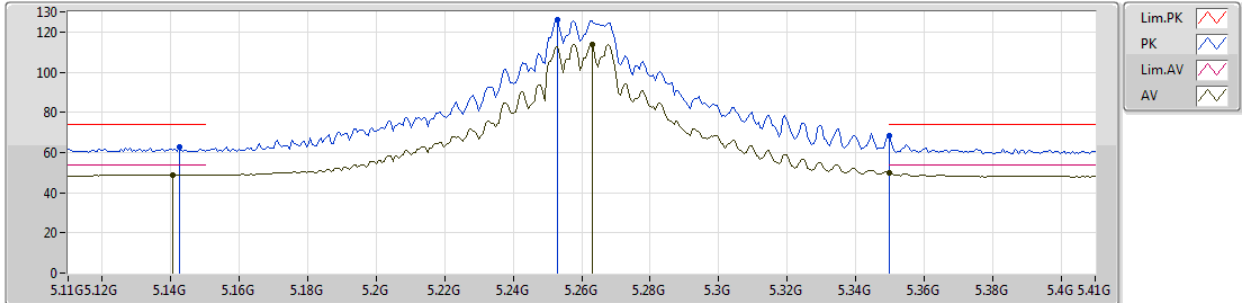
**Summary**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | Pass   | AV   | 5.3526G      | 53.96             | 54.00             | -0.04          | 8.89           | 3           | Vertical  | 182            | 2.46          | -        |

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

31/10/2018

## 5260MHz\_TX



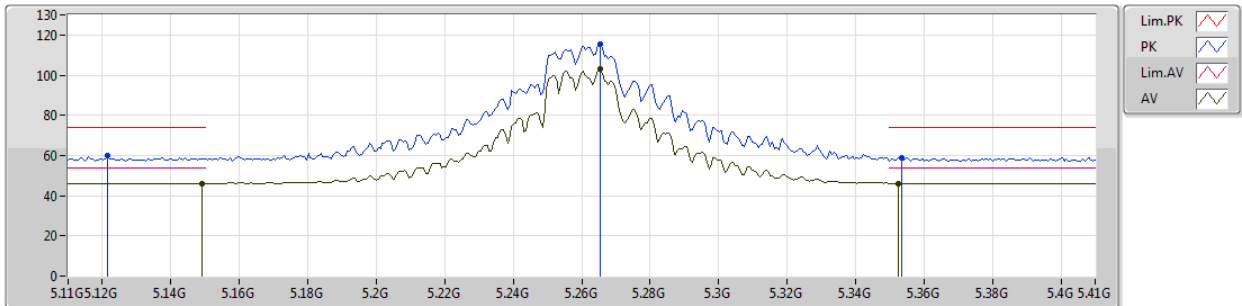
EUT\_Z\_4TX  
Setting 98  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1424G      | 62.68             | 74.00             | -11.32         | 8.56           | 3           | Vertical  | 168            | 2.35          | -        |
| AV   | 5.1406G      | 48.88             | 54.00             | -5.12          | 8.55           | 3           | Vertical  | 168            | 2.35          | -        |
| PK   | 5.2528G      | 126.35            | Inf               | -Inf           | 8.75           | 3           | Vertical  | 168            | 2.35          | -        |
| AV   | 5.263G       | 113.86            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 168            | 2.35          | -        |
| PK   | 5.35G        | 68.16             | 74.00             | -5.84          | 8.89           | 3           | Vertical  | 168            | 2.35          | -        |
| AV   | 5.35G        | 50.09             | 54.00             | -3.91          | 8.89           | 3           | Vertical  | 168            | 2.35          | -        |

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

31/10/2018

### 5260MHz\_TX



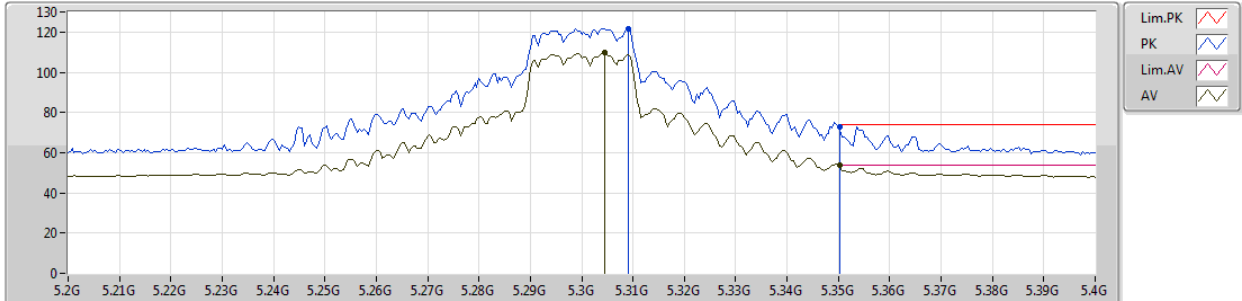
EUT\_Z\_4TX  
Setting 98  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1214G      | 59.81             | 74.00             | -14.19         | 8.51           | 3           | Horizontal | 126            | 2.46          | -        |
| AV   | 5.149G       | 46.20             | 54.00             | -7.80          | 8.56           | 3           | Horizontal | 126            | 2.46          | -        |
| PK   | 5.2654G      | 115.68            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 126            | 2.46          | -        |
| AV   | 5.2654G      | 102.90            | Inf               | -Inf           | 8.77           | 3           | Horizontal | 126            | 2.46          | -        |
| PK   | 5.3536G      | 59.04             | 74.00             | -14.96         | 8.89           | 3           | Horizontal | 126            | 2.46          | -        |
| AV   | 5.3524G      | 46.19             | 54.00             | -7.81          | 8.89           | 3           | Horizontal | 126            | 2.46          | -        |

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

31/10/2018

## 5300MHz\_TX



EUT\_Z\_4TX  
Setting 86  
02-C-5-10  
FSU

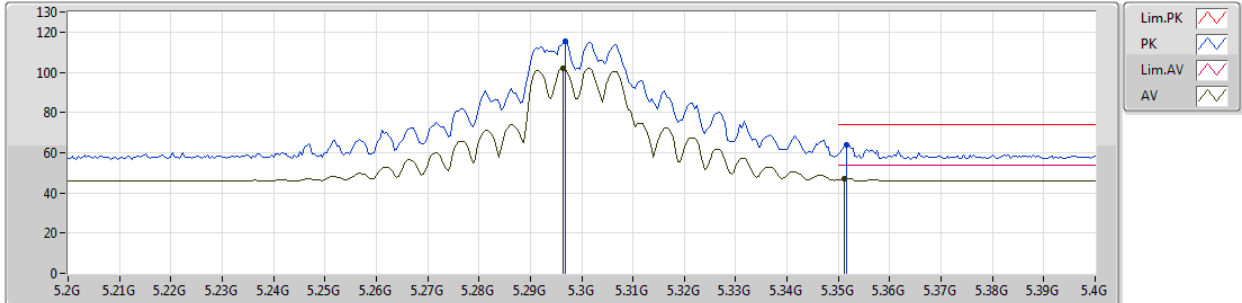
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3092G      | 121.83            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 144            | 2.46          | -        |
| AV   | 5.3044G      | 109.74            | Inf               | -Inf           | 8.82           | 3           | Vertical  | 144            | 2.46          | -        |
| PK   | 5.3502G      | 72.83             | 74.00             | -1.17          | 8.89           | 3           | Vertical  | 144            | 2.46          | -        |
| AV   | 5.3502G      | 53.82             | 54.00             | -0.18          | 8.89           | 3           | Vertical  | 144            | 2.46          | -        |



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

31/10/2018

### 5300MHz\_TX



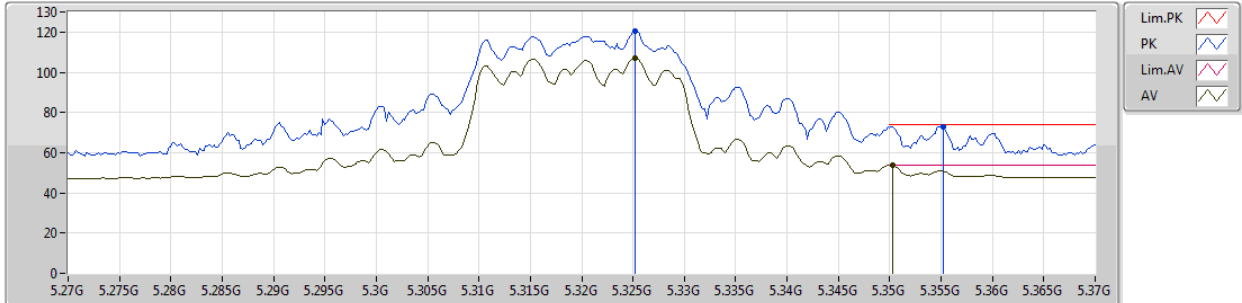
EUT Z\_4TX  
Setting 86  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.2968G      | 115.31            | Inf               | -Inf           | 8.82           | 3           | Horizontal | 315            | 2.66          | -        |
| AV   | 5.2964G      | 101.96            | Inf               | -Inf           | 8.82           | 3           | Horizontal | 315            | 2.66          | -        |
| PK   | 5.3516G      | 63.79             | 74.00             | -10.21         | 8.89           | 3           | Horizontal | 315            | 2.66          | -        |
| AV   | 5.3512G      | 47.21             | 54.00             | -6.79          | 8.89           | 3           | Horizontal | 315            | 2.66          | -        |

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

31/10/2018

### 5320MHz\_TX



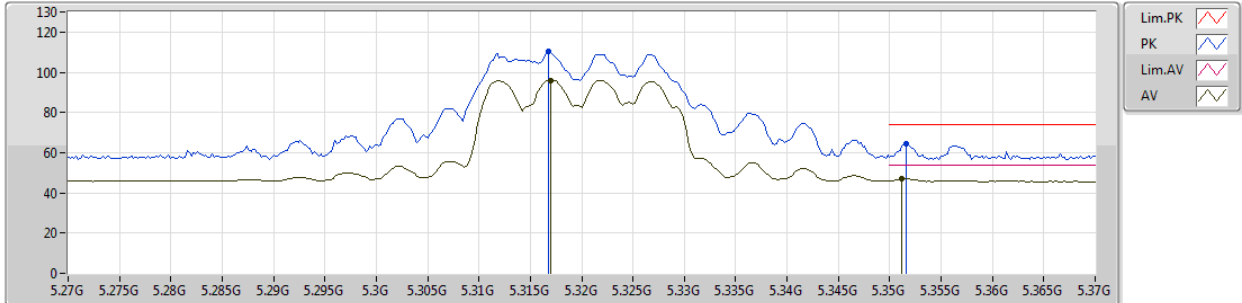
EUT Z\_4TX  
Setting 69  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3252G      | 120.33            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 276            | 2.99          | -        |
| AV   | 5.3252G      | 106.76            | Inf               | -Inf           | 8.86           | 3           | Vertical  | 276            | 2.99          | -        |
| PK   | 5.3552G      | 73.07             | 74.00             | -0.93          | 8.89           | 3           | Vertical  | 276            | 2.99          | -        |
| AV   | 5.3503G      | 53.86             | 54.00             | -0.14          | 8.89           | 3           | Vertical  | 276            | 2.99          | -        |

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

31/10/2018

### 5320MHz\_TX



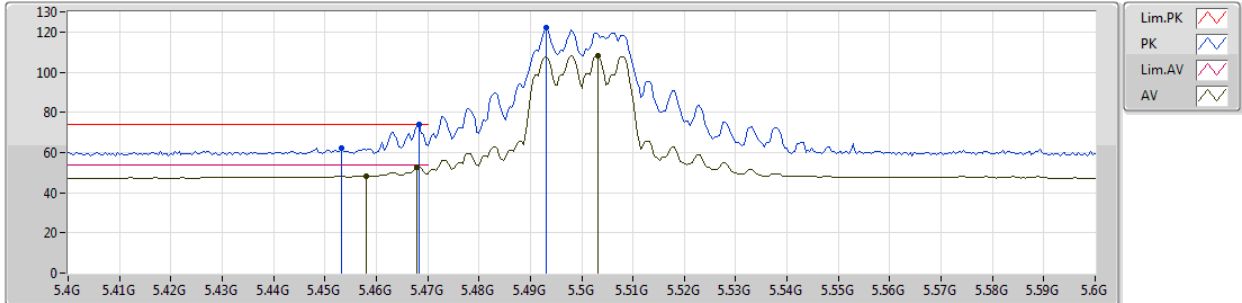
EUT\_Z\_4TX  
Setting 69  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.3168G      | 110.19            | Inf               | -Inf           | 8.84           | 3           | Horizontal | 323            | 1.17          | -        |  |  |  |  |  |  |
| AV   | 5.317G       | 96.08             | Inf               | -Inf           | 8.84           | 3           | Horizontal | 323            | 1.17          | -        |  |  |  |  |  |  |
| PK   | 5.3516G      | 64.45             | 74.00             | -9.55          | 8.89           | 3           | Horizontal | 323            | 1.17          | -        |  |  |  |  |  |  |
| AV   | 5.3512G      | 46.94             | 54.00             | -7.06          | 8.89           | 3           | Horizontal | 323            | 1.17          | -        |  |  |  |  |  |  |

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

31/10/2018

### 5500MHz\_TX



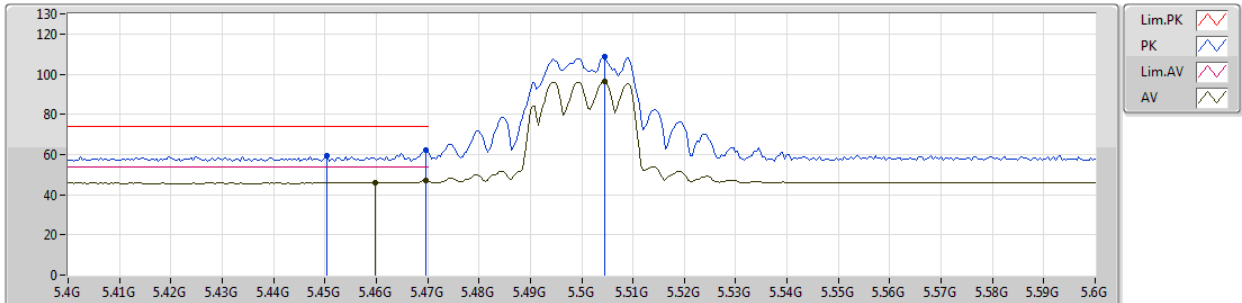
EUT\_Z\_4TX  
Setting 67  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4532G      | 62.33             | 74.00             | -11.67         | 9.08           | 3           | Vertical  | 74             | 2.29          | -        |
| AV   | 5.458G       | 48.38             | 54.00             | -5.62          | 9.10           | 3           | Vertical  | 74             | 2.29          | -        |
| PK   | 5.4684G      | 73.81             | 74.00             | -0.19          | 9.12           | 3           | Vertical  | 74             | 2.29          | -        |
| AV   | 5.468G       | 52.81             | 54.00             | -1.19          | 9.12           | 3           | Vertical  | 74             | 2.29          | -        |
| PK   | 5.4932G      | 121.92            | Inf               | -Inf           | 9.18           | 3           | Vertical  | 74             | 2.29          | -        |
| AV   | 5.5032G      | 108.11            | Inf               | -Inf           | 9.20           | 3           | Vertical  | 74             | 2.29          | -        |

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

31/10/2018

## 5500MHz\_TX



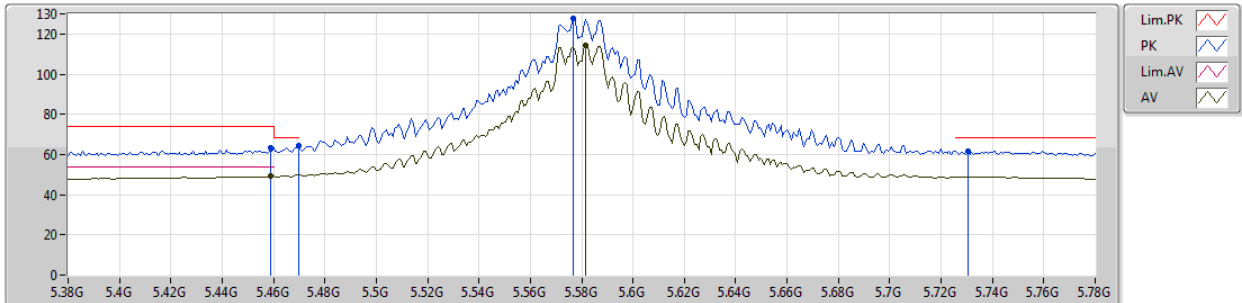
EUT Z\_4TX  
Setting 67  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4504G      | 59.25             | 74.00             | -14.75         | 9.08           | 3           | Horizontal | 278            | 2.30          | -        |
| AV   | 5.4598G      | 45.92             | 54.00             | -8.08          | 9.10           | 3           | Horizontal | 278            | 2.30          | -        |
| PK   | 5.4696G      | 62.28             | 74.00             | -11.72         | 9.12           | 3           | Horizontal | 278            | 2.30          | -        |
| AV   | 5.4696G      | 46.89             | 54.00             | -7.11          | 9.12           | 3           | Horizontal | 278            | 2.30          | -        |
| PK   | 5.5044G      | 108.54            | Inf               | -Inf           | 9.20           | 3           | Horizontal | 278            | 2.30          | -        |
| AV   | 5.5044G      | 96.28             | Inf               | -Inf           | 9.20           | 3           | Horizontal | 278            | 2.30          | -        |

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

31/10/2018

## 5580MHz\_TX



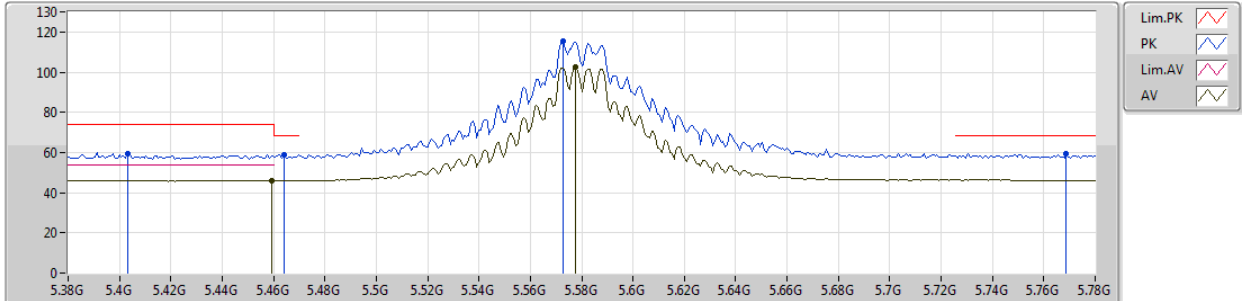
EUT\_Z\_4TX  
Setting 104  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.459G       | 63.19             | 74.00             | -10.81         | 9.10           | 3           | Vertical  | 244            | 2.12          | -        |
| AV   | 5.459G       | 49.20             | 54.00             | -4.80          | 9.10           | 3           | Vertical  | 244            | 2.12          | -        |
| PK   | 5.4696G      | 64.54             | 68.20             | -3.66          | 9.12           | 3           | Vertical  | 244            | 2.12          | -        |
| PK   | 5.5768G      | 127.87            | Inf               | -Inf           | 9.27           | 3           | Vertical  | 244            | 2.12          | -        |
| AV   | 5.5816G      | 114.40            | Inf               | -Inf           | 9.27           | 3           | Vertical  | 244            | 2.12          | -        |
| PK   | 5.7304G      | 61.86             | 68.20             | -6.34          | 9.32           | 3           | Vertical  | 244            | 2.12          | -        |

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

31/10/2018

### 5580MHz\_TX



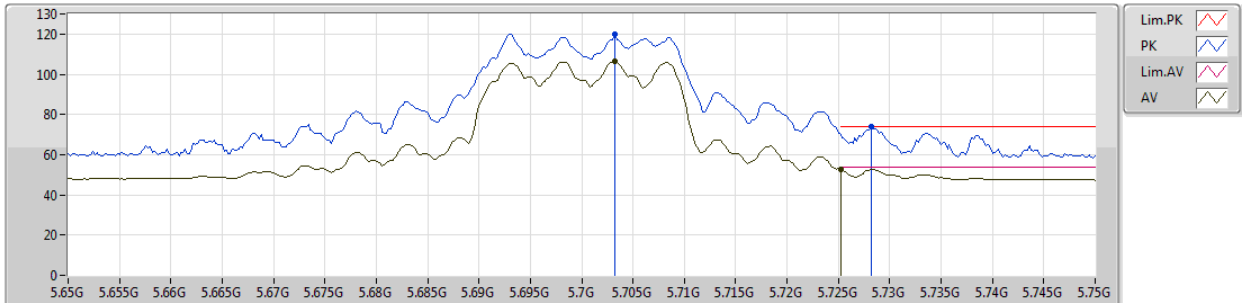
EUT\_Z\_4TX  
Setting 104  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4032G      | 59.47             | 74.00             | -14.53         | 8.95           | 3           | Horizontal | 312            | 1.16          | -        |
| PK   | 5.464G       | 58.90             | 68.20             | -9.30          | 9.10           | 3           | Horizontal | 312            | 1.16          | -        |
| AV   | 5.4592G      | 45.99             | 54.00             | -8.01          | 9.10           | 3           | Horizontal | 312            | 1.16          | -        |
| PK   | 5.5728G      | 115.40            | Inf               | -Inf           | 9.26           | 3           | Horizontal | 312            | 1.16          | -        |
| AV   | 5.5776G      | 102.35            | Inf               | -Inf           | 9.27           | 3           | Horizontal | 312            | 1.16          | -        |
| PK   | 5.7688G      | 59.46             | 68.20             | -8.74          | 9.32           | 3           | Horizontal | 312            | 1.16          | -        |

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

31/10/2018

### 5700MHz\_TX



EUT\_Z\_4TX  
Setting 66  
02-C-5-10  
FSU

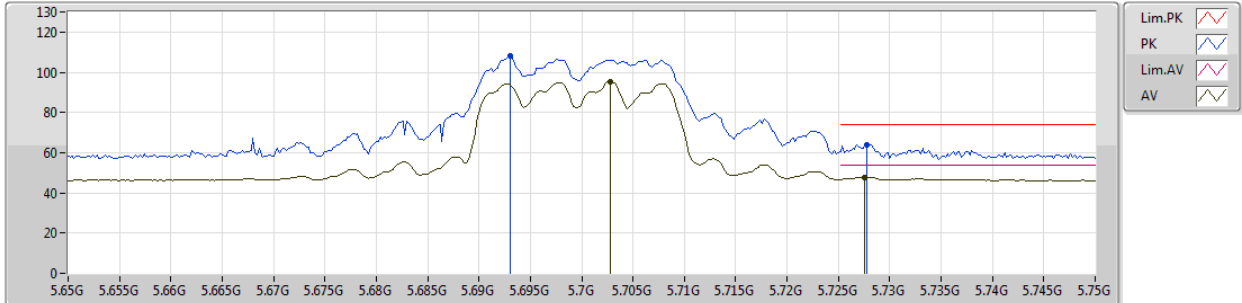
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.7032G      | 120.10            | Inf               | -Inf           | 9.31           | 3           | Vertical  | 249            | 2.17          | -        |
| AV   | 5.7032G      | 106.26            | Inf               | -Inf           | 9.31           | 3           | Vertical  | 249            | 2.17          | -        |
| PK   | 5.7282G      | 73.84             | 74.00             | -0.16          | 9.32           | 3           | Vertical  | 249            | 2.17          | -        |
| AV   | 5.7252G      | 52.84             | 54.00             | -1.16          | 9.32           | 3           | Vertical  | 249            | 2.17          | -        |



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

31/10/2018

### 5700MHz\_TX



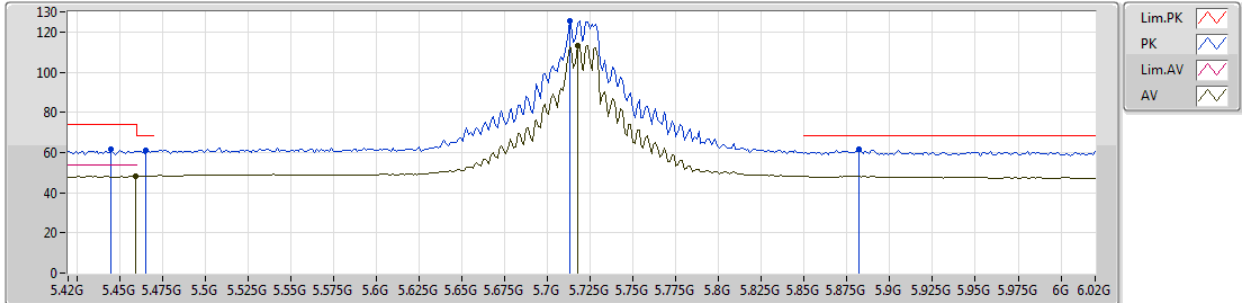
EUT Z\_4TX  
Setting 66  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.693G       | 107.91            | Inf               | -Inf           | 9.31           | 3           | Horizontal | 206            | 2.62          | -        |
| AV   | 5.7028G      | 95.14             | Inf               | -Inf           | 9.31           | 3           | Horizontal | 206            | 2.62          | -        |
| PK   | 5.7278G      | 63.94             | 74.00             | -10.06         | 9.32           | 3           | Horizontal | 206            | 2.62          | -        |
| AV   | 5.7276G      | 47.90             | 54.00             | -6.10          | 9.32           | 3           | Horizontal | 206            | 2.62          | -        |

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

31/10/2018

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



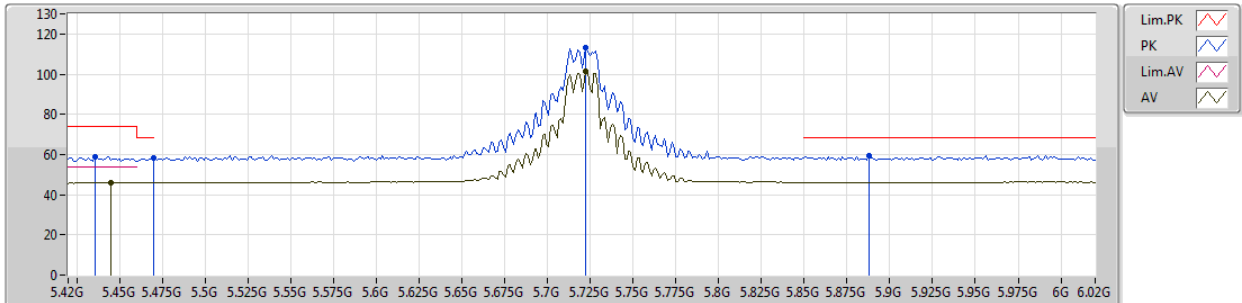
EUT\_Z\_4TX  
Setting 94  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4452G      | 61.69             | 74.00             | -12.31         | 9.07           | 3           | Vertical  | 228            | 2.16          | -        |
| AV   | 5.4596G      | 48.12             | 54.00             | -5.88          | 9.10           | 3           | Vertical  | 228            | 2.16          | -        |
| PK   | 5.4656G      | 60.87             | 68.20             | -7.33          | 9.12           | 3           | Vertical  | 228            | 2.16          | -        |
| PK   | 5.7128G      | 125.78            | Inf               | -Inf           | 9.31           | 3           | Vertical  | 228            | 2.16          | -        |
| AV   | 5.7176G      | 113.16            | Inf               | -Inf           | 9.31           | 3           | Vertical  | 228            | 2.16          | -        |
| PK   | 5.882G       | 61.42             | 68.20             | -6.78          | 9.41           | 3           | Vertical  | 228            | 2.16          | -        |

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

31/10/2018

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



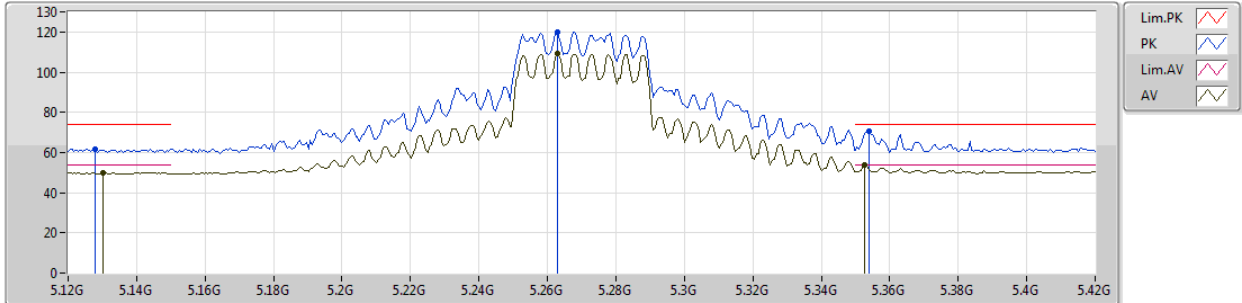
EUT\_Z\_4TX  
Setting 94  
02-C-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4356G      | 58.83             | 74.00             | -15.17         | 9.05           | 3           | Horizontal | 285            | 1.17          | -        |
| AV   | 5.4452G      | 45.89             | 54.00             | -8.11          | 9.07           | 3           | Horizontal | 285            | 1.17          | -        |
| PK   | 5.4697G      | 58.17             | 68.20             | -10.03         | 9.12           | 3           | Horizontal | 285            | 1.17          | -        |
| PK   | 5.7224G      | 113.24            | Inf               | -Inf           | 9.31           | 3           | Horizontal | 285            | 1.17          | -        |
| AV   | 5.7224G      | 101.29            | Inf               | -Inf           | 9.31           | 3           | Horizontal | 285            | 1.17          | -        |
| PK   | 5.888G       | 59.49             | 68.20             | -8.71          | 9.41           | 3           | Horizontal | 285            | 1.17          | -        |

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

31/10/2018

### 5270MHz\_TX



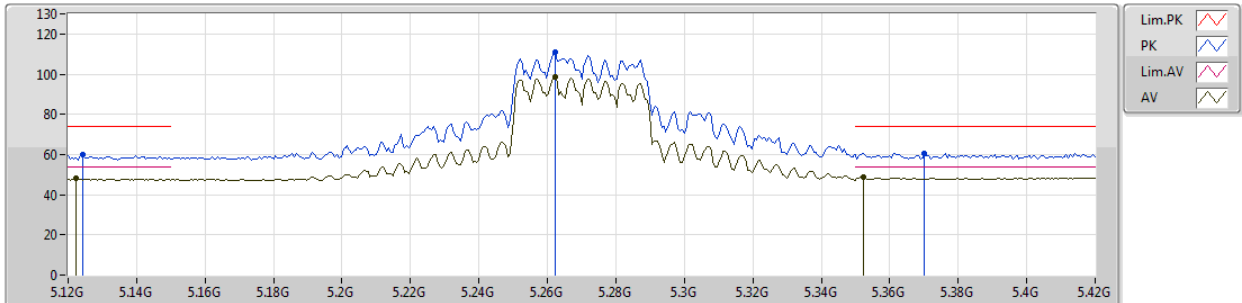
EUT\_Z\_4TX  
Setting 81  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1278G      | 61.86             | 74.00             | -12.14         | 8.53           | 3           | Vertical  | 189            | 2.49          | -        |
| AV   | 5.1302G      | 50.03             | 54.00             | -3.97          | 8.54           | 3           | Vertical  | 189            | 2.49          | -        |
| PK   | 5.2628G      | 119.98            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 189            | 2.49          | -        |
| AV   | 5.2628G      | 109.06            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 189            | 2.49          | -        |
| PK   | 5.354G       | 70.72             | 74.00             | -3.28          | 8.89           | 3           | Vertical  | 189            | 2.49          | -        |
| AV   | 5.3528G      | 53.68             | 54.00             | -0.32          | 8.89           | 3           | Vertical  | 189            | 2.49          | -        |

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

31/10/2018

### 5270MHz\_TX



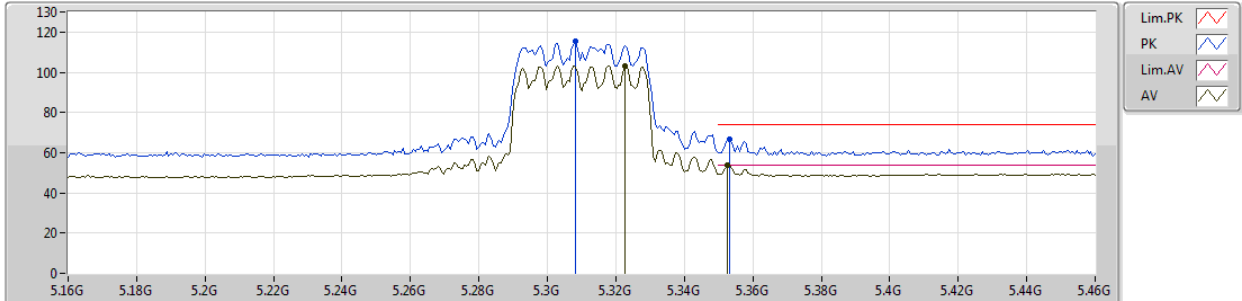
EUT\_Z\_4TX  
Setting 81  
02-M-1-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1242G      | 59.95             | 74.00             | -14.05         | 8.52           | 3           | Horizontal | 298            | 1.01          | -        |
| AV   | 5.1224G      | 48.03             | 54.00             | -5.97          | 8.51           | 3           | Horizontal | 298            | 1.01          | -        |
| PK   | 5.2622G      | 110.74            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 298            | 1.01          | -        |
| AV   | 5.2622G      | 98.37             | Inf               | -Inf           | 8.76           | 3           | Horizontal | 298            | 1.01          | -        |
| PK   | 5.3702G      | 60.63             | 74.00             | -13.37         | 8.91           | 3           | Horizontal | 298            | 1.01          | -        |
| AV   | 5.3522G      | 48.75             | 54.00             | -5.25          | 8.89           | 3           | Horizontal | 298            | 1.01          | -        |

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

31/10/2018

## 5310MHz\_TX



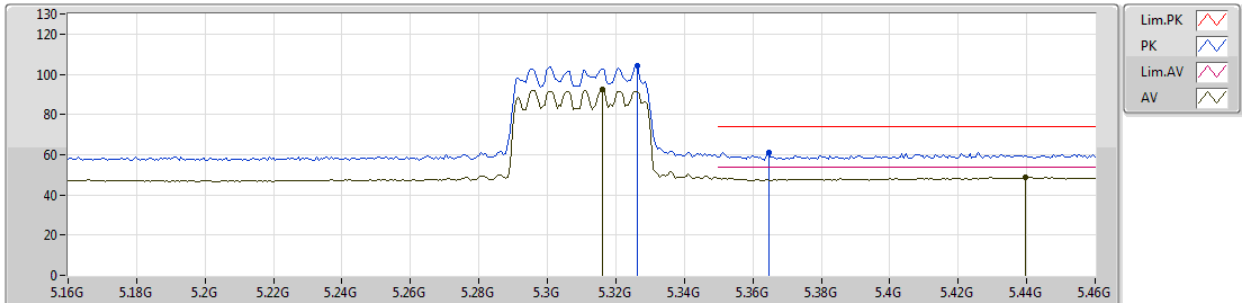
EUT\_Z\_4TX  
Setting 58  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3082G      | 115.58            | Inf               | -Inf           | 8.83           | 3           | Vertical  | 182            | 2.46          | -        |
| AV   | 5.3226G      | 103.23            | Inf               | -Inf           | 8.84           | 3           | Vertical  | 182            | 2.46          | -        |
| PK   | 5.3532G      | 66.94             | 74.00             | -7.06          | 8.89           | 3           | Vertical  | 182            | 2.46          | -        |
| AV   | 5.3526G      | 53.96             | 54.00             | -0.04          | 8.89           | 3           | Vertical  | 182            | 2.46          | -        |

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

31/10/2018

## 5310MHz\_TX



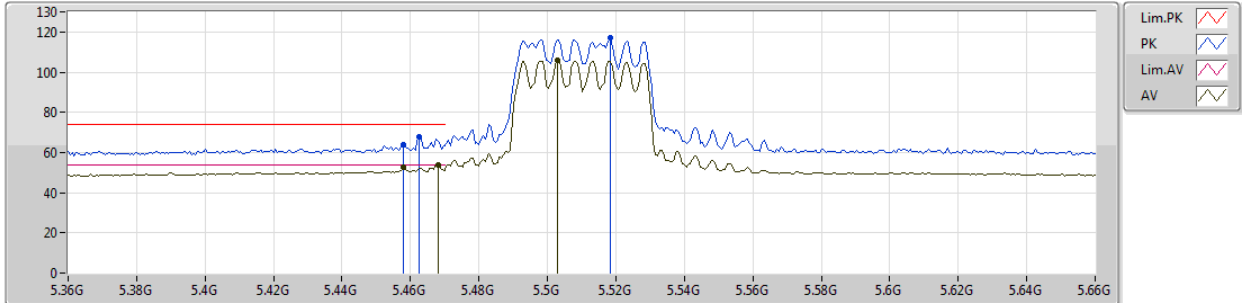
EUT\_Z\_4TX  
Setting 58  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3262G      | 104.07            | Inf               | -Inf           | 8.86           | 3           | Horizontal | 22             | 2.75          | -        |
| AV   | 5.316G       | 92.68             | Inf               | -Inf           | 8.84           | 3           | Horizontal | 22             | 2.75          | -        |
| PK   | 5.3646G      | 61.08             | 74.00             | -12.92         | 8.90           | 3           | Horizontal | 22             | 2.75          | -        |
| AV   | 5.4396G      | 48.62             | 54.00             | -5.38          | 9.05           | 3           | Horizontal | 22             | 2.75          | -        |

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

31/10/2018

### 5510MHz\_TX



EUT\_Z\_4TX  
Setting 57  
02-M-1-10  
FSP

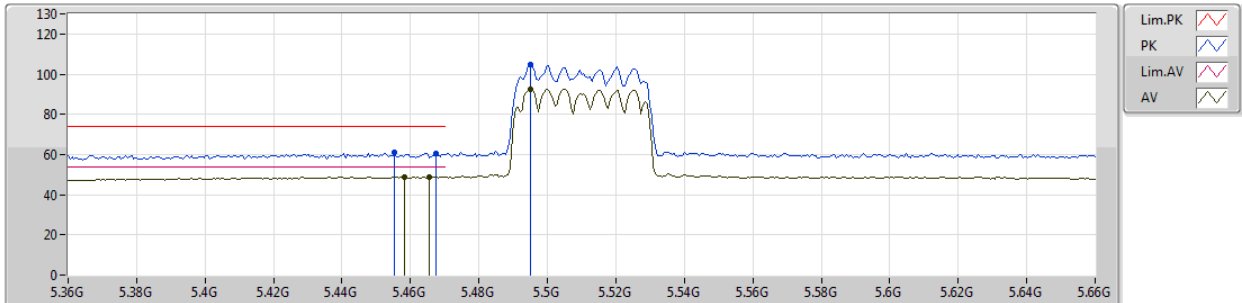
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4578G      | 64.05             | 74.00             | -9.95          | 9.10           | 3           | Vertical  | 72             | 2.60          | -        |
| AV   | 5.4578G      | 52.54             | 54.00             | -1.46          | 9.10           | 3           | Vertical  | 72             | 2.60          | -        |
| PK   | 5.4626G      | 67.72             | 74.00             | -6.28          | 9.10           | 3           | Vertical  | 72             | 2.60          | -        |
| AV   | 5.468G       | 53.76             | 54.00             | -0.24          | 9.12           | 3           | Vertical  | 72             | 2.60          | -        |
| PK   | 5.5184G      | 117.03            | Inf               | -Inf           | 9.21           | 3           | Vertical  | 72             | 2.60          | -        |
| AV   | 5.5028G      | 106.05            | Inf               | -Inf           | 9.20           | 3           | Vertical  | 72             | 2.60          | -        |



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

31/10/2018

## 5510MHz\_TX



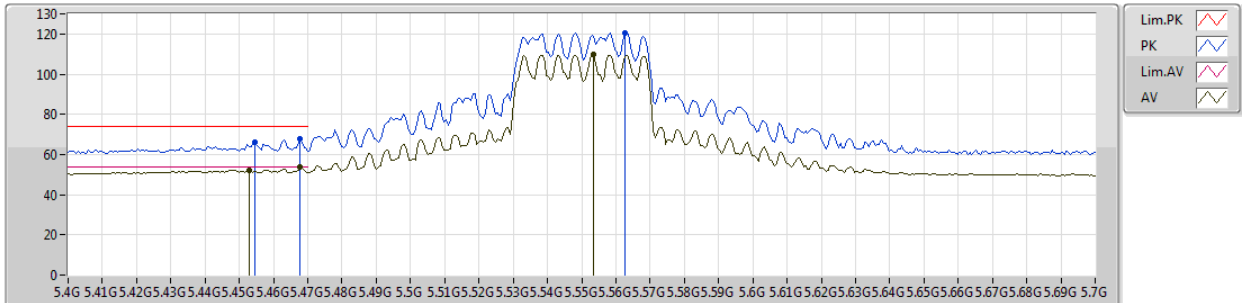
EUT\_Z\_4TX  
Setting 57  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4554G      | 60.97             | 74.00             | -13.03         | 9.09           | 3           | Horizontal | 343            | 2.65          | -        |
| AV   | 5.4584G      | 48.79             | 54.00             | -5.21          | 9.10           | 3           | Horizontal | 343            | 2.65          | -        |
| PK   | 5.4674G      | 60.48             | 74.00             | -13.52         | 9.12           | 3           | Horizontal | 343            | 2.65          | -        |
| AV   | 5.4656G      | 48.71             | 54.00             | -5.29          | 9.12           | 3           | Horizontal | 343            | 2.65          | -        |
| PK   | 5.495G       | 104.79            | Inf               | -Inf           | 9.18           | 3           | Horizontal | 343            | 2.65          | -        |
| AV   | 5.495G       | 92.50             | Inf               | -Inf           | 9.18           | 3           | Horizontal | 343            | 2.65          | -        |

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

31/10/2018

### 5550MHz\_TX



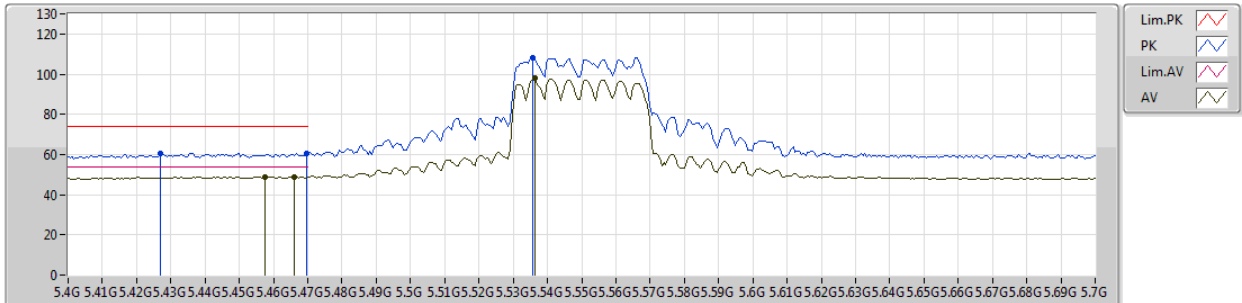
EUT\_Z\_4TX  
Setting 75  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4546G      | 66.12             | 74.00             | -7.88          | 9.08           | 3           | Vertical  | 73             | 2.66          | -        |
| AV   | 5.4528G      | 52.03             | 54.00             | -1.97          | 9.08           | 3           | Vertical  | 73             | 2.66          | -        |
| PK   | 5.4678G      | 67.80             | 74.00             | -6.20          | 9.12           | 3           | Vertical  | 73             | 2.66          | -        |
| AV   | 5.4678G      | 53.65             | 54.00             | -0.35          | 9.12           | 3           | Vertical  | 73             | 2.66          | -        |
| PK   | 5.5626G      | 120.42            | Inf               | -Inf           | 9.25           | 3           | Vertical  | 73             | 2.66          | -        |
| AV   | 5.5536G      | 109.82            | Inf               | -Inf           | 9.24           | 3           | Vertical  | 73             | 2.66          | -        |

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

31/10/2018

## 5550MHz\_TX



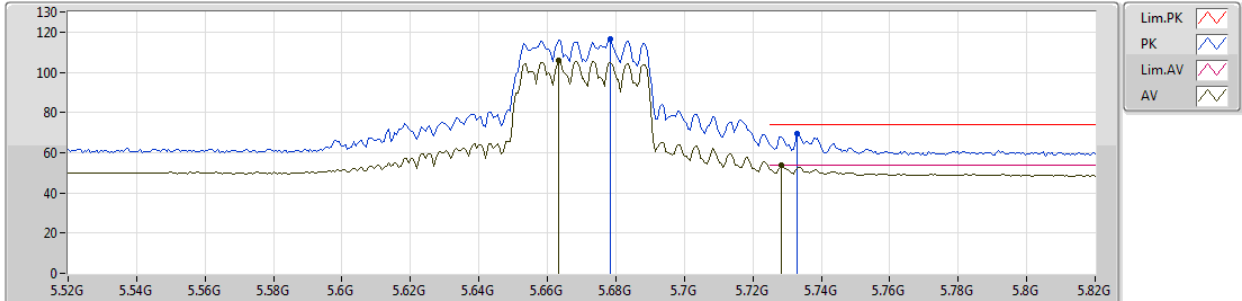
EUT\_Z\_4TX  
Setting 75  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.427G       | 60.70             | 74.00             | -13.30         | 9.03           | 3           | Horizontal | 376            | 2.72          | -        |
| AV   | 5.4576G      | 48.94             | 54.00             | -5.06          | 9.09           | 3           | Horizontal | 376            | 2.72          | -        |
| PK   | 5.4696G      | 60.36             | 74.00             | -13.64         | 9.12           | 3           | Horizontal | 376            | 2.72          | -        |
| AV   | 5.466G       | 48.87             | 54.00             | -5.13          | 9.12           | 3           | Horizontal | 376            | 2.72          | -        |
| PK   | 5.5356G      | 108.25            | Inf               | -Inf           | 9.23           | 3           | Horizontal | 376            | 2.72          | -        |
| AV   | 5.5362G      | 97.89             | Inf               | -Inf           | 9.23           | 3           | Horizontal | 376            | 2.72          | -        |

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

31/10/2018

### 5670MHz\_TX



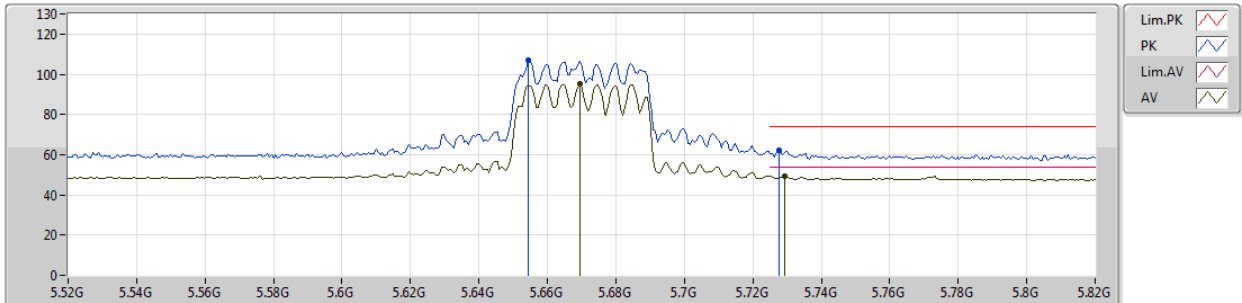
EUT\_Z\_4TX  
Setting 69  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6784G      | 116.31            | Inf               | -Inf           | 9.31           | 3           | Vertical  | 82             | 2.96          | -        |
| AV   | 5.6634G      | 105.78            | Inf               | -Inf           | 9.30           | 3           | Vertical  | 82             | 2.96          | -        |
| PK   | 5.733G       | 69.29             | 74.00             | -4.71          | 9.32           | 3           | Vertical  | 82             | 2.96          | -        |
| AV   | 5.7282G      | 53.77             | 54.00             | -0.23          | 9.32           | 3           | Vertical  | 82             | 2.96          | -        |

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

31/10/2018

## 5670MHz\_TX



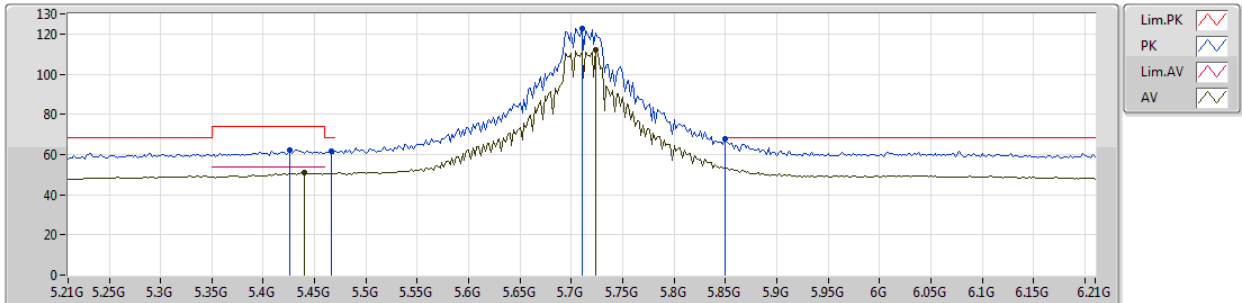
EUT Z\_4TX  
Setting 69  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6544G      | 107.06            | Inf               | -Inf           | 9.29           | 3           | Horizontal | 293            | 2.55          | -        |
| AV   | 5.6694G      | 95.01             | Inf               | -Inf           | 9.30           | 3           | Horizontal | 293            | 2.55          | -        |
| PK   | 5.7276G      | 61.94             | 74.00             | -12.06         | 9.32           | 3           | Horizontal | 293            | 2.55          | -        |
| AV   | 5.7294G      | 49.29             | 54.00             | -4.71          | 9.32           | 3           | Horizontal | 293            | 2.55          | -        |

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

31/10/2018

## 5710MHz Straddle 5.47-5.725GHz\_TX



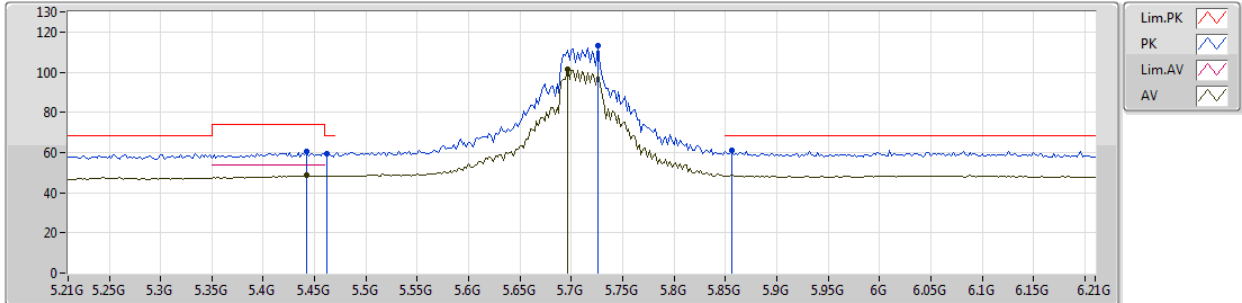
EUT\_Z\_4TX  
Setting 100  
02-M-1-10  
FSP

| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comments |
|------|--------|----------|----------|--------|--------|------|-----------|---------|--------|----------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |          |
| PK   | 5.426G | 62.34    | 74.00    | -11.66 | 9.02   | 3    | Vertical  | 37      | 2.91   | -        |
| AV   | 5.44G  | 50.93    | 54.00    | -3.07  | 9.05   | 3    | Vertical  | 37      | 2.91   | -        |
| PK   | 5.466G | 61.61    | 68.20    | -6.59  | 9.12   | 3    | Vertical  | 37      | 2.91   | -        |
| PK   | 5.71G  | 122.55   | Inf      | -Inf   | 9.31   | 3    | Vertical  | 37      | 2.91   | -        |
| AV   | 5.724G | 111.91   | Inf      | -Inf   | 9.31   | 3    | Vertical  | 37      | 2.91   | -        |
| PK   | 5.85G  | 68.02    | 68.20    | -0.18  | 9.37   | 3    | Vertical  | 37      | 2.91   | -        |

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

31/10/2018

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



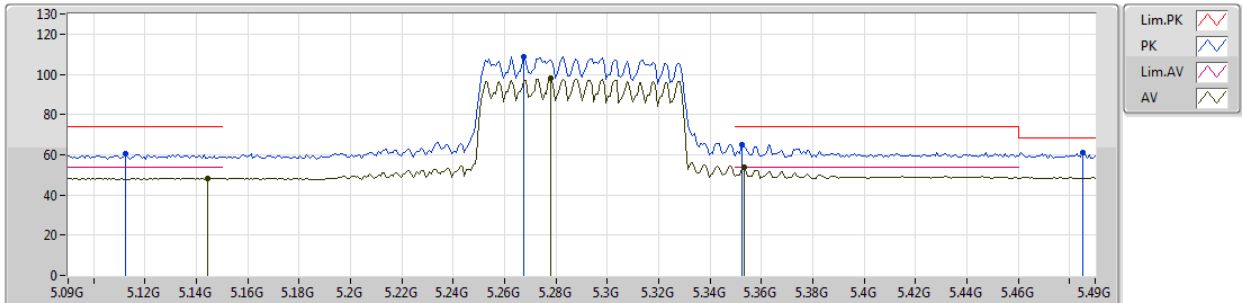
EUT\_Z\_4TX  
Setting 100  
02-M-1-10  
FSP

| Type | Freq   | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|--------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)   | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.442G | 60.49    | 74.00    | -13.51 | 9.05   | 3    | Horizontal | 113     | 2.72   | -        |
| AV   | 5.442G | 48.62    | 54.00    | -5.38  | 9.05   | 3    | Horizontal | 113     | 2.72   | -        |
| PK   | 5.462G | 59.18    | 68.20    | -9.02  | 9.10   | 3    | Horizontal | 113     | 2.72   | -        |
| PK   | 5.726G | 113.06   | Inf      | -Inf   | 9.32   | 3    | Horizontal | 113     | 2.72   | -        |
| AV   | 5.696G | 101.19   | Inf      | -Inf   | 9.31   | 3    | Horizontal | 113     | 2.72   | -        |
| PK   | 5.856G | 60.91    | 68.20    | -7.29  | 9.38   | 3    | Horizontal | 113     | 2.72   | -        |

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

31/10/2018

## 5290MHz\_TX



EUT\_Z\_4TX  
Setting 53  
02-M-1-10  
FSP

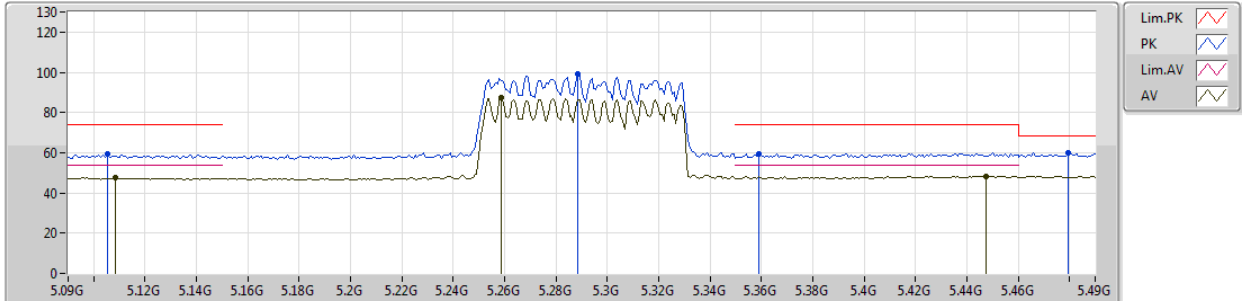
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1124G      | 60.52             | 74.00             | -13.48         | 8.50           | 3           | Vertical  | 180            | 2.50          | -        |
| AV   | 5.1444G      | 48.30             | 54.00             | -5.70          | 8.56           | 3           | Vertical  | 180            | 2.50          | -        |
| PK   | 5.2676G      | 108.71            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 180            | 2.50          | -        |
| AV   | 5.278G       | 97.90             | Inf               | -Inf           | 8.78           | 3           | Vertical  | 180            | 2.50          | -        |
| PK   | 5.4852G      | 61.11             | 68.20             | -7.09          | 9.17           | 3           | Vertical  | 180            | 2.50          | -        |
| AV   | 5.3532G      | 53.89             | 54.00             | -0.11          | 8.89           | 3           | Vertical  | 180            | 2.50          | -        |
| PK   | 5.3524G      | 64.93             | 74.00             | -9.07          | 8.89           | 3           | Vertical  | 180            | 2.50          | -        |



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

31/10/2018

## 5290MHz\_TX



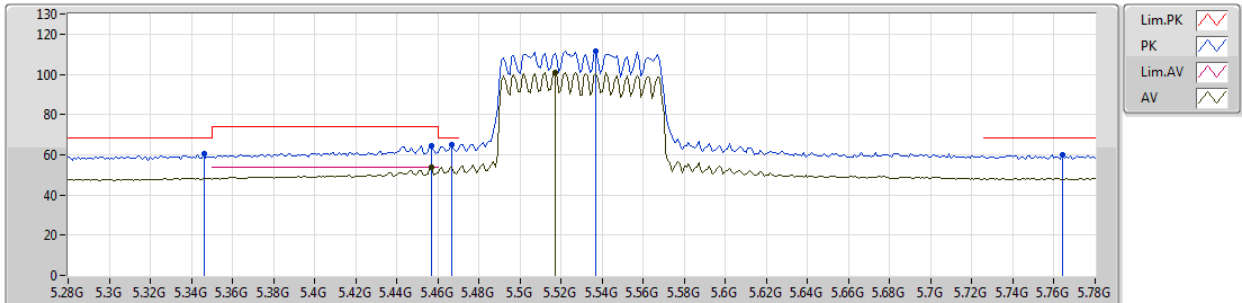
EUT\_Z\_4TX  
Setting 53  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1052G      | 59.26             | 74.00             | -14.74         | 8.49           | 3           | Horizontal | 211            | 1.04          | -        |
| AV   | 5.1084G      | 47.54             | 54.00             | -6.46          | 8.49           | 3           | Horizontal | 211            | 1.04          | -        |
| PK   | 5.2884G      | 98.98             | Inf               | -Inf           | 8.81           | 3           | Horizontal | 211            | 1.04          | -        |
| AV   | 5.2588G      | 87.34             | Inf               | -Inf           | 8.76           | 3           | Horizontal | 211            | 1.04          | -        |
| PK   | 5.3588G      | 59.45             | 74.00             | -14.55         | 8.89           | 3           | Horizontal | 211            | 1.04          | -        |
| PK   | 5.4796G      | 59.80             | 68.20             | -8.40          | 9.15           | 3           | Horizontal | 211            | 1.04          | -        |
| AV   | 5.4476G      | 48.45             | 54.00             | -5.55          | 9.07           | 3           | Horizontal | 211            | 1.04          | -        |

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

31/10/2018

### 5530MHz\_TX



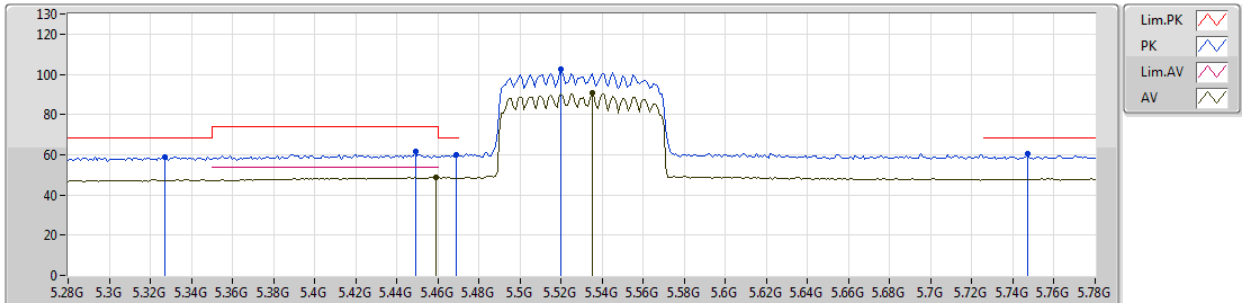
EUT\_Z\_4TX  
Setting 54  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.346G       | 60.42             | 68.20             | -7.78          | 8.88           | 3           | Vertical  | 92             | 2.17          | -        |
| PK   | 5.457G       | 64.35             | 74.00             | -9.65          | 9.09           | 3           | Vertical  | 92             | 2.17          | -        |
| AV   | 5.457G       | 53.61             | 54.00             | -0.39          | 9.09           | 3           | Vertical  | 92             | 2.17          | -        |
| PK   | 5.467G       | 64.87             | 68.20             | -3.33          | 9.12           | 3           | Vertical  | 92             | 2.17          | -        |
| PK   | 5.537G       | 111.72            | Inf               | -Inf           | 9.23           | 3           | Vertical  | 92             | 2.17          | -        |
| AV   | 5.517G       | 101.03            | Inf               | -Inf           | 9.21           | 3           | Vertical  | 92             | 2.17          | -        |
| PK   | 5.764G       | 60.12             | 68.20             | -8.08          | 9.32           | 3           | Vertical  | 92             | 2.17          | -        |

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

31/10/2018

## 5530MHz\_TX



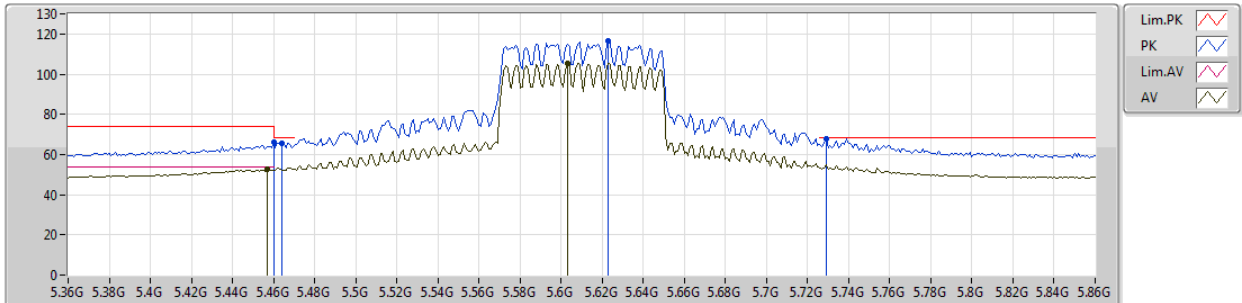
EUT\_Z\_4TX  
Setting 54  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.327G       | 59.05             | 68.20             | -9.15          | 8.86           | 3           | Horizontal | 337            | 2.72          | -        |
| PK   | 5.449G       | 61.43             | 74.00             | -12.57         | 9.07           | 3           | Horizontal | 337            | 2.72          | -        |
| AV   | 5.459G       | 48.61             | 54.00             | -5.39          | 9.10           | 3           | Horizontal | 337            | 2.72          | -        |
| PK   | 5.469G       | 60.20             | 68.20             | -8.00          | 9.12           | 3           | Horizontal | 337            | 2.72          | -        |
| PK   | 5.52G        | 102.39            | Inf               | -Inf           | 9.21           | 3           | Horizontal | 337            | 2.72          | -        |
| AV   | 5.535G       | 90.56             | Inf               | -Inf           | 9.23           | 3           | Horizontal | 337            | 2.72          | -        |
| PK   | 5.747G       | 60.41             | 68.20             | -7.79          | 9.32           | 3           | Horizontal | 337            | 2.72          | -        |

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

31/10/2018

### 5610MHz\_TX



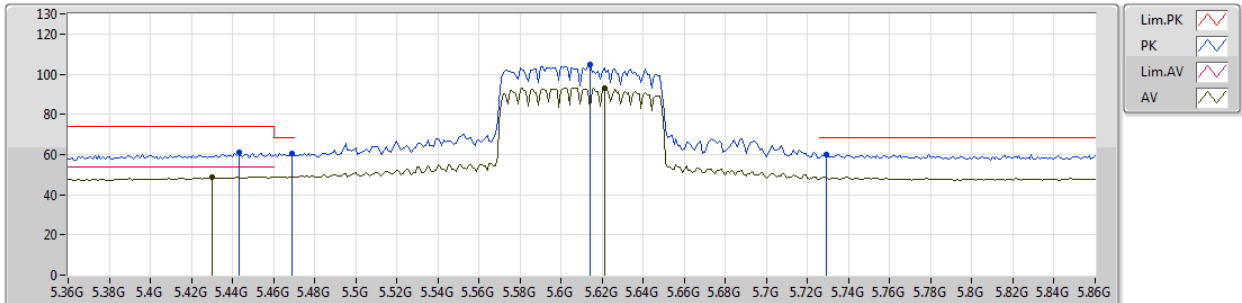
EUT\_Z\_4TX  
Setting 70  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.46G        | 65.98             | 74.00             | -8.02          | 9.10           | 3           | Vertical  | 77             | 2.63          | -        |
| AV   | 5.457G       | 52.64             | 54.00             | -1.36          | 9.09           | 3           | Vertical  | 77             | 2.63          | -        |
| PK   | 5.464G       | 65.78             | 68.20             | -2.42          | 9.10           | 3           | Vertical  | 77             | 2.63          | -        |
| PK   | 5.623G       | 116.36            | Inf               | -Inf           | 9.28           | 3           | Vertical  | 77             | 2.63          | -        |
| AV   | 5.603G       | 105.27            | Inf               | -Inf           | 9.28           | 3           | Vertical  | 77             | 2.63          | -        |
| PK   | 5.729G       | 67.87             | 68.20             | -0.33          | 9.32           | 3           | Vertical  | 77             | 2.63          | -        |

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

31/10/2018

## 5610MHz\_TX



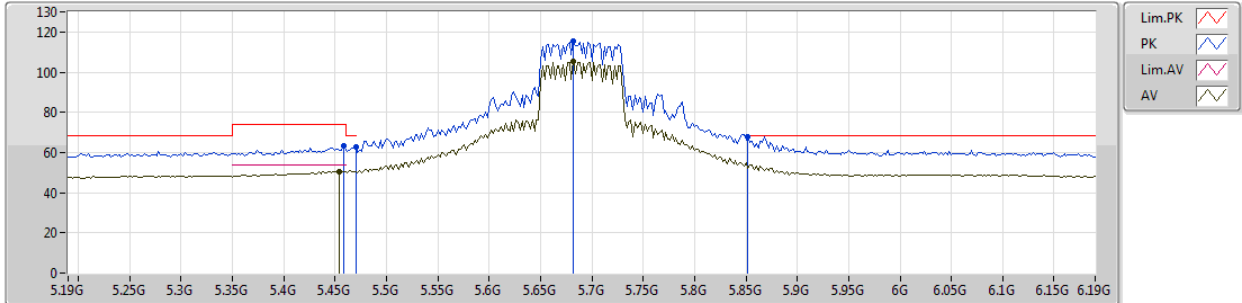
EUT\_Z\_4TX  
Setting 70  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.443G       | 60.81             | 74.00             | -13.19         | 9.06           | 3           | Horizontal | 142            | 2.73          | -        |
| AV   | 5.43G        | 48.83             | 54.00             | -5.17          | 9.03           | 3           | Horizontal | 142            | 2.73          | -        |
| PK   | 5.469G       | 60.69             | 68.20             | -7.51          | 9.12           | 3           | Horizontal | 142            | 2.73          | -        |
| PK   | 5.614G       | 104.69            | Inf               | -Inf           | 9.29           | 3           | Horizontal | 142            | 2.73          | -        |
| AV   | 5.621G       | 93.14             | Inf               | -Inf           | 9.28           | 3           | Horizontal | 142            | 2.73          | -        |
| PK   | 5.729G       | 60.04             | 68.20             | -8.16          | 9.32           | 3           | Horizontal | 142            | 2.73          | -        |

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

31/10/2018

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



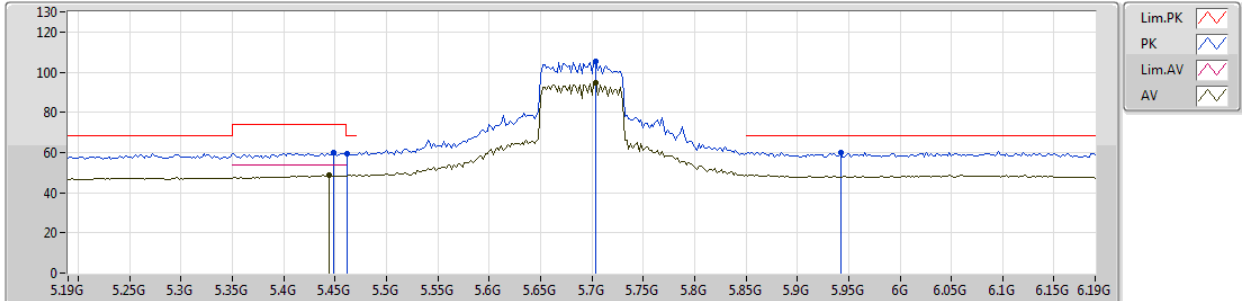
EUT\_Z\_4TX  
Setting 83  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.458G       | 63.44             | 74.00             | -10.56         | 9.10           | 3           | Vertical  | 251            | 2.78          | -        |
| AV   | 5.454G       | 50.56             | 54.00             | -3.44          | 9.08           | 3           | Vertical  | 251            | 2.78          | -        |
| PK   | 5.47G        | 62.78             | 68.20             | -5.42          | 9.12           | 3           | Vertical  | 251            | 2.78          | -        |
| PK   | 5.682G       | 115.20            | Inf               | -Inf           | 9.31           | 3           | Vertical  | 251            | 2.78          | -        |
| AV   | 5.682G       | 105.47            | Inf               | -Inf           | 9.31           | 3           | Vertical  | 251            | 2.78          | -        |
| PK   | 5.852G       | 67.87             | 68.20             | -0.33          | 9.37           | 3           | Vertical  | 251            | 2.78          | -        |

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

31/10/2018

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



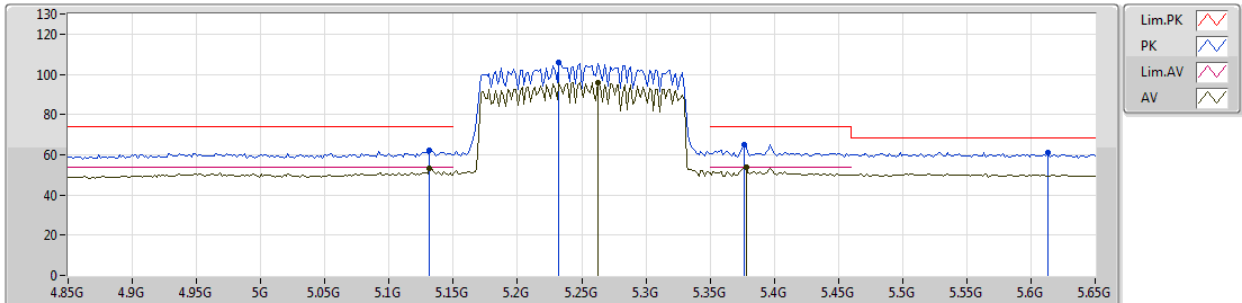
EUT\_Z\_4TX  
Setting 83  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.448G       | 60.02             | 74.00             | -13.98         | 9.07           | 3           | Horizontal | 137            | 2.77          | -        |
| AV   | 5.444G       | 48.54             | 54.00             | -5.46          | 9.06           | 3           | Horizontal | 137            | 2.77          | -        |
| PK   | 5.462G       | 59.42             | 68.20             | -8.78          | 9.10           | 3           | Horizontal | 137            | 2.77          | -        |
| PK   | 5.704G       | 105.25            | Inf               | -Inf           | 9.31           | 3           | Horizontal | 137            | 2.77          | -        |
| AV   | 5.704G       | 94.81             | Inf               | -Inf           | 9.31           | 3           | Horizontal | 137            | 2.77          | -        |
| PK   | 5.942G       | 60.17             | 68.20             | -8.03          | 9.46           | 3           | Horizontal | 137            | 2.77          | -        |

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

31/10/2018

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



EUT\_Z\_4TX  
Setting 46  
02-M-1-10  
FSP

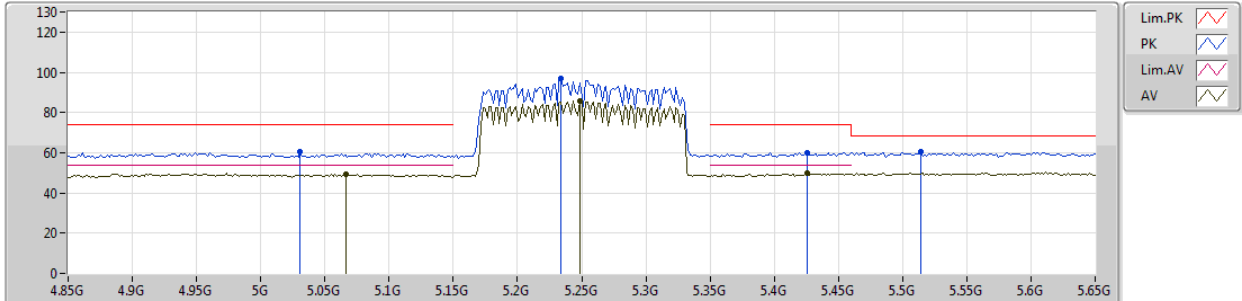
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1316G      | 62.15             | 74.00             | -11.85         | 8.54           | 3           | Vertical  | 82             | 2.80          | -        |
| PK   | 5.2324G      | 106.01            | Inf               | -Inf           | 8.71           | 3           | Vertical  | 82             | 2.80          | -        |
| AV   | 5.2628G      | 95.75             | Inf               | -Inf           | 8.77           | 3           | Vertical  | 82             | 2.80          | -        |
| PK   | 5.6132G      | 61.15             | 68.20             | -7.05          | 9.29           | 3           | Vertical  | 82             | 2.80          | -        |
| AV   | 5.378G       | 53.77             | 54.00             | -0.23          | 8.93           | 3           | Vertical  | 82             | 2.80          | -        |
| PK   | 5.3764G      | 65.09             | 74.00             | -8.91          | 8.92           | 3           | Vertical  | 82             | 2.80          | -        |



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

31/10/2018

## 5250MHz Straddle 5.25-5.35GHz\_TX



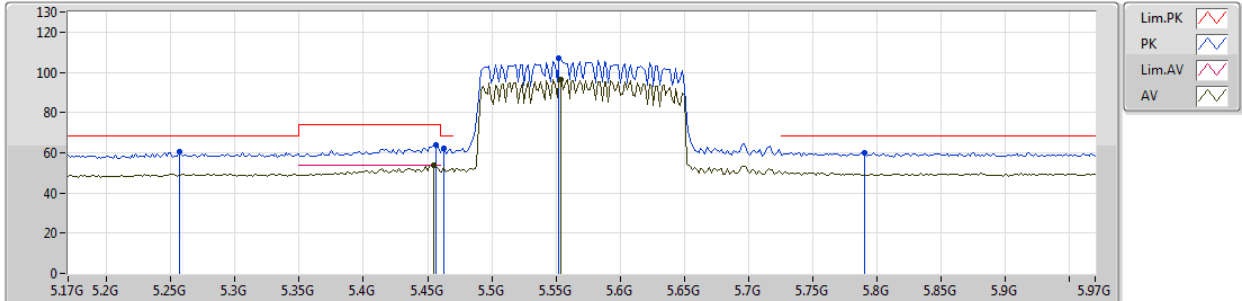
EUT\_Z\_4TX  
Setting 46  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.0308G      | 60.34             | 74.00             | -13.66         | 8.35           | 3           | Horizontal | 208            | 1.04          | -        |
| AV   | 5.066G       | 49.20             | 54.00             | -4.80          | 8.41           | 3           | Horizontal | 208            | 1.04          | -        |
| PK   | 5.234G       | 97.04             | Inf               | -Inf           | 8.71           | 3           | Horizontal | 208            | 1.04          | -        |
| AV   | 5.2484G      | 85.81             | Inf               | -Inf           | 8.73           | 3           | Horizontal | 208            | 1.04          | -        |
| PK   | 5.514G       | 60.56             | 68.20             | -7.64          | 9.21           | 3           | Horizontal | 208            | 1.04          | -        |
| AV   | 5.426G       | 49.70             | 54.00             | -4.30          | 9.02           | 3           | Horizontal | 208            | 1.04          | -        |
| PK   | 5.426G       | 60.05             | 74.00             | -13.95         | 9.02           | 3           | Horizontal | 208            | 1.04          | -        |

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

31/10/2018

## 5570MHz\_TX



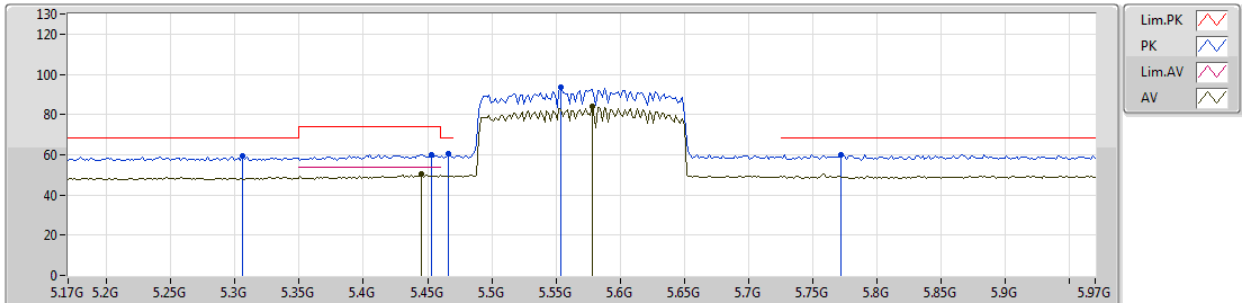
EUT\_Z\_4TX  
Setting 45  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.2564G      | 60.58             | 68.20             | -7.62          | 8.76           | 3           | Vertical  | 75             | 2.54          | -        |
| PK   | 5.4564G      | 64.08             | 74.00             | -9.92          | 9.09           | 3           | Vertical  | 75             | 2.54          | -        |
| AV   | 5.4548G      | 53.81             | 54.00             | -0.19          | 9.08           | 3           | Vertical  | 75             | 2.54          | -        |
| PK   | 5.4628G      | 62.47             | 68.20             | -5.73          | 9.10           | 3           | Vertical  | 75             | 2.54          | -        |
| PK   | 5.5524G      | 107.29            | Inf               | -Inf           | 9.24           | 3           | Vertical  | 75             | 2.54          | -        |
| AV   | 5.554G       | 96.46             | Inf               | -Inf           | 9.24           | 3           | Vertical  | 75             | 2.54          | -        |
| PK   | 5.7908G      | 60.22             | 68.20             | -7.98          | 9.33           | 3           | Vertical  | 75             | 2.54          | -        |

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

31/10/2018

## 5570MHz\_TX



EUT\_Z\_4TX  
Setting 45  
02-M-1-10  
FSP

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.306G       | 59.26             | 68.20             | -8.94          | 8.83           | 3           | Horizontal | 247            | 1.10          | -        |
| PK   | 5.4532G      | 60.18             | 74.00             | -13.82         | 9.08           | 3           | Horizontal | 247            | 1.10          | -        |
| AV   | 5.4452G      | 50.24             | 54.00             | -3.76          | 9.07           | 3           | Horizontal | 247            | 1.10          | -        |
| PK   | 5.466G       | 60.59             | 68.20             | -7.61          | 9.12           | 3           | Horizontal | 247            | 1.10          | -        |
| PK   | 5.554G       | 93.44             | Inf               | -Inf           | 9.24           | 3           | Horizontal | 247            | 1.10          | -        |
| AV   | 5.578G       | 83.84             | Inf               | -Inf           | 9.27           | 3           | Horizontal | 247            | 1.10          | -        |
| PK   | 5.7716G      | 60.14             | 68.20             | -8.06          | 9.32           | 3           | Horizontal | 247            | 1.10          | -        |



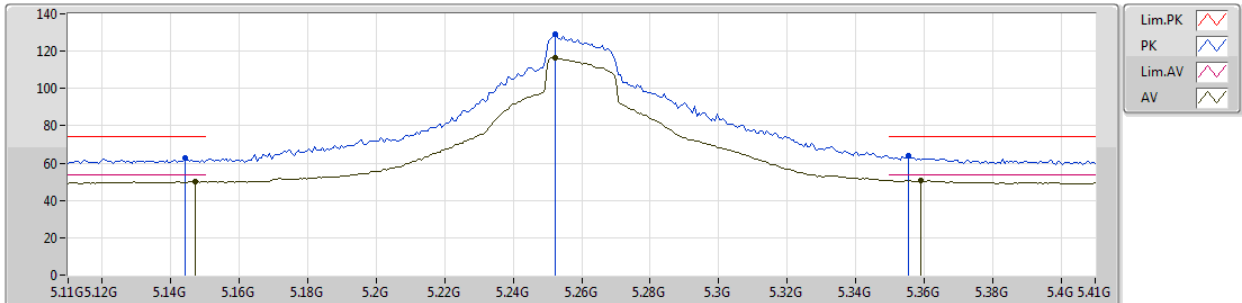
**Summary**

| Mode                              | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.25-5.35GHz                      | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | Pass   | PK   | 5.3502G      | 73.96             | 74.00             | -0.04          | 2.78           | 3           | Vertical  | 358            | 2.36          | -        |

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

13/11/2018

## 5260MHz\_TX



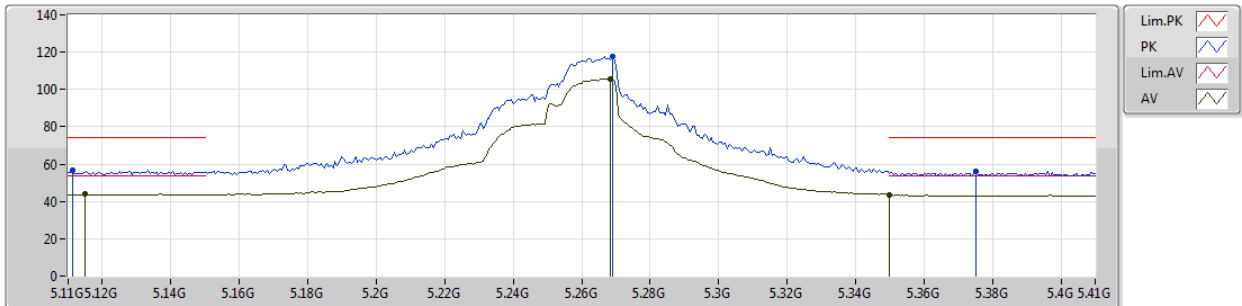
EUT\_Z\_4TX  
Setting 98  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1442G      | 62.75             | 74.00             | -11.25         | 2.86           | 3           | Vertical  | 359            | 2.21          | -        |
| AV   | 5.1472G      | 50.04             | 54.00             | -3.96          | 2.86           | 3           | Vertical  | 359            | 2.21          | -        |
| PK   | 5.2522G      | 129.16            | Inf               | -Inf           | 2.67           | 3           | Vertical  | 359            | 2.21          | -        |
| AV   | 5.2522G      | 116.60            | Inf               | -Inf           | 2.67           | 3           | Vertical  | 359            | 2.21          | -        |
| PK   | 5.3554G      | 64.18             | 74.00             | -9.82          | 2.80           | 3           | Vertical  | 359            | 2.21          | -        |
| AV   | 5.359G       | 50.61             | 54.00             | -3.39          | 2.82           | 3           | Vertical  | 359            | 2.21          | -        |

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

13/11/2018

## 5260MHz\_TX



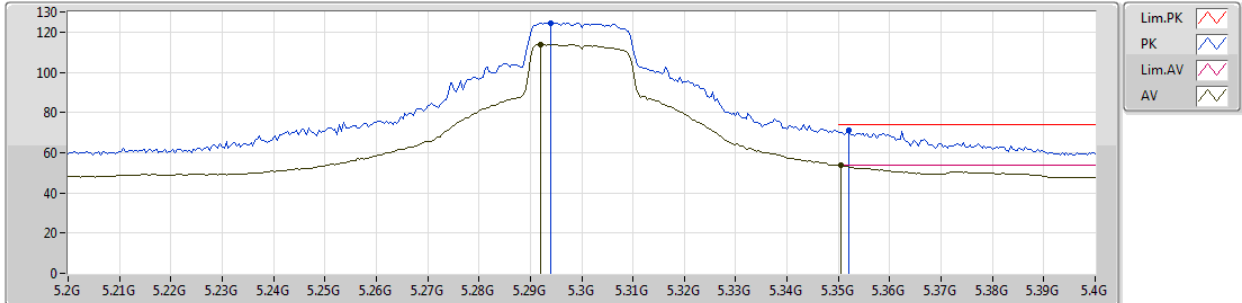
EUT\_Z\_4TX  
Setting 98  
01-J-4-10  
FSU

| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.1112G | 56.68    | 74.00    | -17.32 | 2.95   | 3    | Horizontal | 156     | 1.20   | -        |
| AV   | 5.1148G | 44.03    | 54.00    | -9.97  | 2.93   | 3    | Horizontal | 156     | 1.20   | -        |
| PK   | 5.269G  | 117.82   | Inf      | -Inf   | 2.64   | 3    | Horizontal | 156     | 1.20   | -        |
| AV   | 5.2684G | 105.63   | Inf      | -Inf   | 2.64   | 3    | Horizontal | 156     | 1.20   | -        |
| PK   | 5.3752G | 55.92    | 74.00    | -18.08 | 2.88   | 3    | Horizontal | 156     | 1.20   | -        |
| AV   | 5.35G   | 43.60    | 54.00    | -10.40 | 2.78   | 3    | Horizontal | 156     | 1.20   | -        |

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

13/11/2018

## 5300MHz\_TX



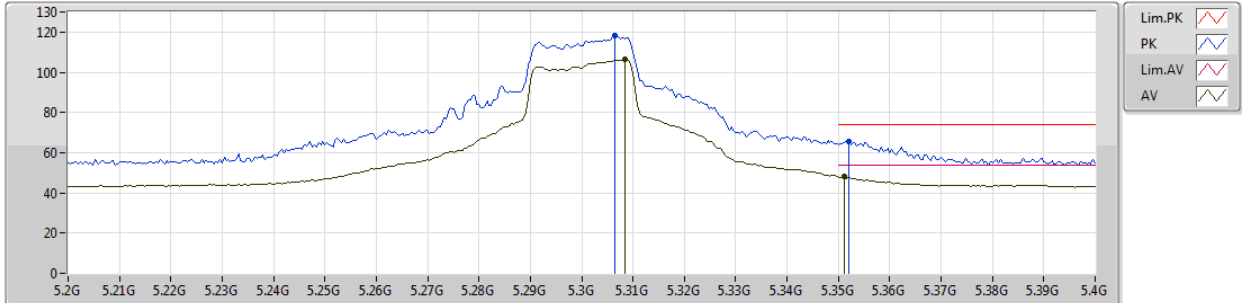
EUT\_Z\_4TX  
Setting 88  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.294G       | 124.43            | Inf               | -Inf           | 2.61           | 3           | Vertical  | 308            | 2.52          | -        |
| AV   | 5.292G       | 113.80            | Inf               | -Inf           | 2.61           | 3           | Vertical  | 308            | 2.52          | -        |
| PK   | 5.352G       | 71.38             | 74.00             | -2.62          | 2.79           | 3           | Vertical  | 308            | 2.52          | -        |
| AV   | 5.3504G      | 53.78             | 54.00             | -0.22          | 2.78           | 3           | Vertical  | 308            | 2.52          | -        |

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

13/11/2018

## 5300MHz\_TX



EUT\_Z\_4TX  
Setting 88  
01-J-4-10  
FSU

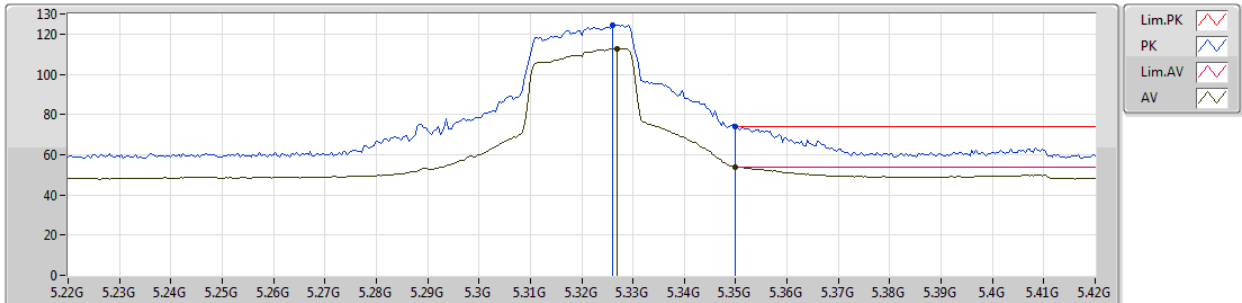
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.3064G      | 118.19            | Inf               | -Inf           | 2.62           | 3           | Horizontal | 157            | 2.56          | -        |  |  |  |  |  |  |
| AV   | 5.3084G      | 106.40            | Inf               | -Inf           | 2.64           | 3           | Horizontal | 157            | 2.56          | -        |  |  |  |  |  |  |
| PK   | 5.352G       | 65.34             | 74.00             | -8.66          | 2.79           | 3           | Horizontal | 157            | 2.56          | -        |  |  |  |  |  |  |
| AV   | 5.3512G      | 48.05             | 54.00             | -5.95          | 2.78           | 3           | Horizontal | 157            | 2.56          | -        |  |  |  |  |  |  |



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

13/11/2018

## 5320MHz\_TX



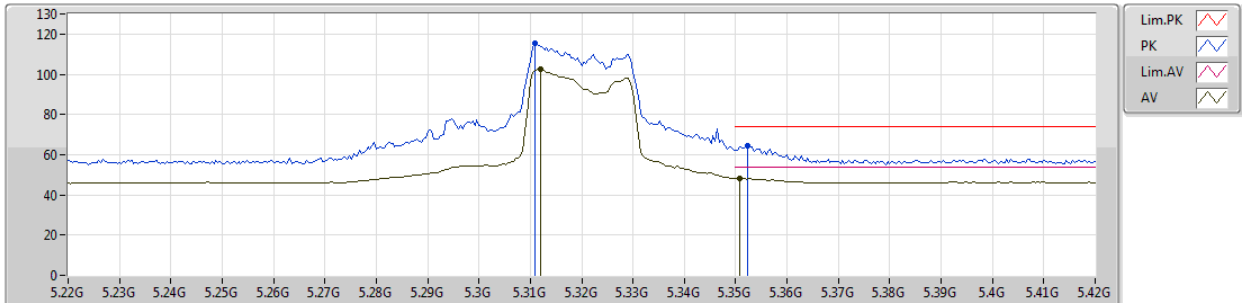
EUT\_Z\_4TX  
Setting 72  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.326G       | 124.63            | Inf               | -Inf           | 2.70           | 3           | Vertical  | 273            | 2.47          | -        |
| AV   | 5.3268G      | 112.71            | Inf               | -Inf           | 2.70           | 3           | Vertical  | 273            | 2.47          | -        |
| PK   | 5.35G        | 73.75             | 74.00             | -0.25          | 2.78           | 3           | Vertical  | 273            | 2.47          | -        |
| AV   | 5.35G        | 53.95             | 54.00             | -0.05          | 2.78           | 3           | Vertical  | 273            | 2.47          | -        |

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

13/11/2018

### 5320MHz\_TX



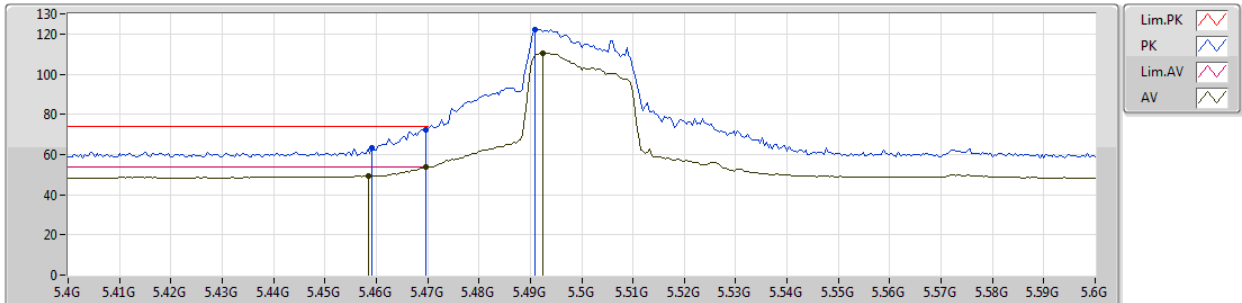
EUT\_Z\_4TX  
Setting 72  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3108G      | 115.16            | Inf               | -Inf           | 2.64           | 3           | Horizontal | 154            | 2.64          | -        |
| AV   | 5.312G       | 102.38            | Inf               | -Inf           | 2.65           | 3           | Horizontal | 154            | 2.64          | -        |
| PK   | 5.3524G      | 64.59             | 74.00             | -9.41          | 2.79           | 3           | Horizontal | 154            | 2.64          | -        |
| AV   | 5.3508G      | 48.42             | 54.00             | -5.58          | 2.78           | 3           | Horizontal | 154            | 2.64          | -        |

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

13/11/2018

## 5500MHz\_TX



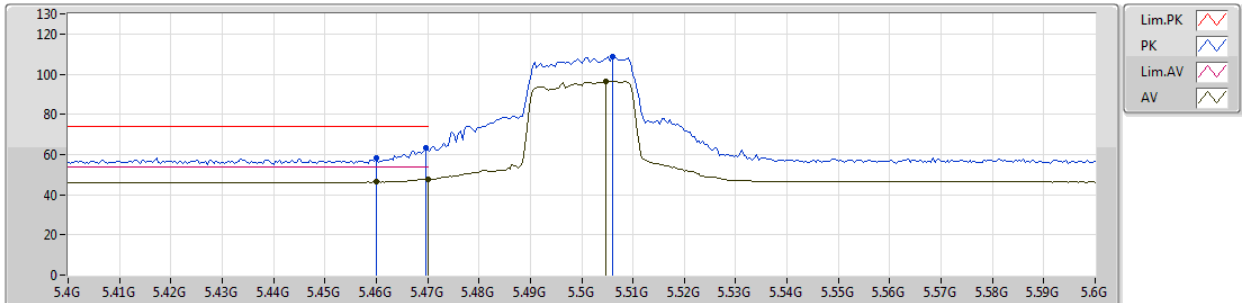
EUT\_Z\_4TX  
Setting 69  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4592G      | 63.11             | 74.00             | -10.89         | 3.14           | 3           | Vertical  | 97             | 2.84          | -        |
| AV   | 5.4584G      | 49.42             | 54.00             | -4.58          | 3.14           | 3           | Vertical  | 97             | 2.84          | -        |
| PK   | 5.4696G      | 72.44             | 74.00             | -1.56          | 3.17           | 3           | Vertical  | 97             | 2.84          | -        |
| AV   | 5.4696G      | 53.76             | 54.00             | -0.24          | 3.17           | 3           | Vertical  | 97             | 2.84          | -        |
| PK   | 5.4908G      | 122.34            | Inf               | -Inf           | 3.23           | 3           | Vertical  | 97             | 2.84          | -        |
| AV   | 5.4924G      | 110.37            | Inf               | -Inf           | 3.23           | 3           | Vertical  | 97             | 2.84          | -        |

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

13/11/2018

## 5500MHz\_TX



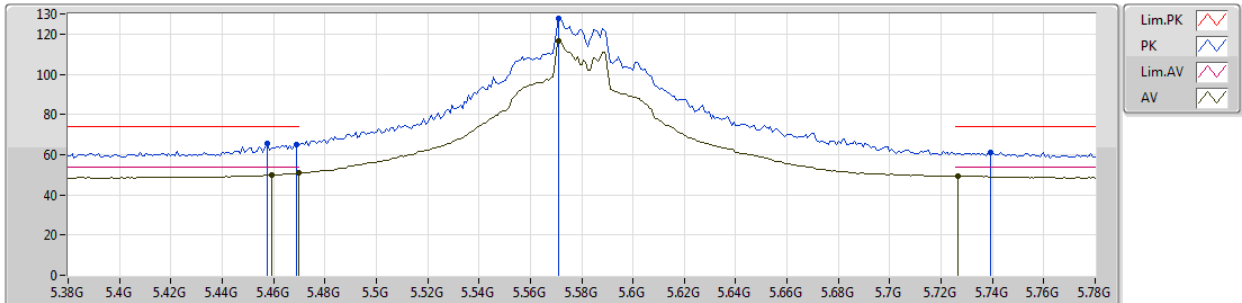
EUT Z\_4TX  
Setting 69  
01-J-4-10  
FSU

| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.46G   | 58.25    | 74.00    | -15.75 | 3.14   | 3    | Horizontal | 300     | 2.43   | -        |
| AV   | 5.46G   | 46.34    | 54.00    | -7.66  | 3.14   | 3    | Horizontal | 300     | 2.43   | -        |
| PK   | 5.4696G | 63.11    | 74.00    | -10.89 | 3.17   | 3    | Horizontal | 300     | 2.43   | -        |
| AV   | 5.47G   | 47.75    | 54.00    | -6.25  | 3.17   | 3    | Horizontal | 300     | 2.43   | -        |
| PK   | 5.506G  | 108.56   | Inf      | -Inf   | 3.25   | 3    | Horizontal | 300     | 2.43   | -        |
| AV   | 5.5048G | 96.38    | Inf      | -Inf   | 3.26   | 3    | Horizontal | 300     | 2.43   | -        |

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

13/11/2018

## 5580MHz\_TX



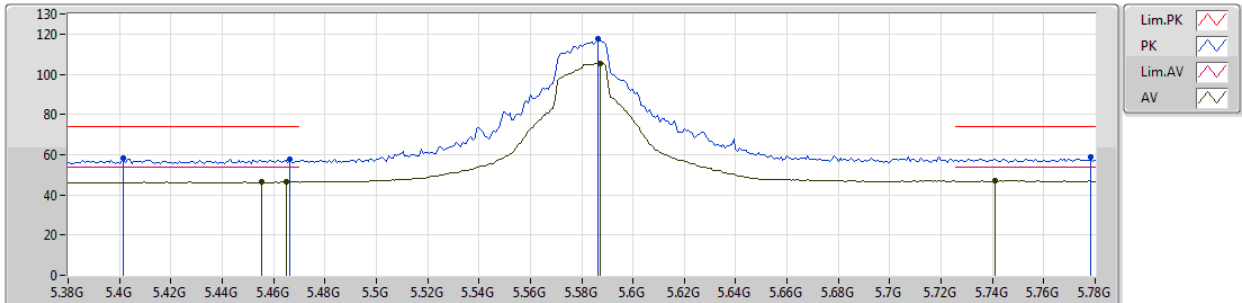
EUT\_Z\_4TX  
Setting 104  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4576G      | 65.43             | 74.00             | -8.57          | 3.14           | 3           | Vertical  | 297            | 2.73          | -        |
| AV   | 5.4592G      | 49.82             | 54.00             | -4.18          | 3.14           | 3           | Vertical  | 297            | 2.73          | -        |
| PK   | 5.4688G      | 65.00             | 74.00             | -9.00          | 3.17           | 3           | Vertical  | 297            | 2.73          | -        |
| AV   | 5.4696G      | 50.73             | 54.00             | -3.27          | 3.17           | 3           | Vertical  | 297            | 2.73          | -        |
| PK   | 5.5712G      | 127.86            | Inf               | -Inf           | 3.24           | 3           | Vertical  | 297            | 2.73          | -        |
| AV   | 5.5712G      | 116.49            | Inf               | -Inf           | 3.24           | 3           | Vertical  | 297            | 2.73          | -        |
| PK   | 5.7392G      | 61.12             | 74.00             | -12.88         | 3.53           | 3           | Vertical  | 297            | 2.73          | -        |
| AV   | 5.7264G      | 49.34             | 54.00             | -4.66          | 3.49           | 3           | Vertical  | 297            | 2.73          | -        |

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

13/11/2018

### 5580MHz\_TX



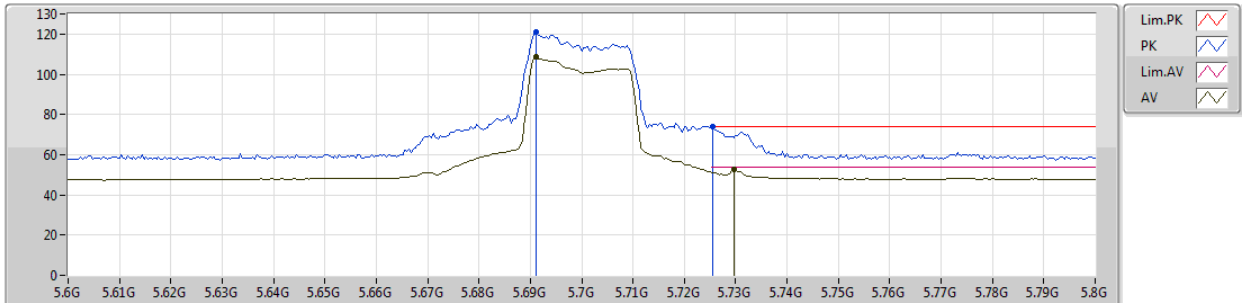
EUT\_Z\_4TX  
Setting 104  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4016G      | 58.11             | 74.00             | -15.89         | 2.96           | 3           | Horizontal | 111            | 1.03          | -        |
| AV   | 5.4552G      | 46.38             | 54.00             | -7.62          | 3.13           | 3           | Horizontal | 111            | 1.03          | -        |
| PK   | 5.4664G      | 57.98             | 74.00             | -16.02         | 3.16           | 3           | Horizontal | 111            | 1.03          | -        |
| AV   | 5.4648G      | 46.43             | 54.00             | -7.57          | 3.15           | 3           | Horizontal | 111            | 1.03          | -        |
| PK   | 5.5864G      | 117.58            | Inf               | -Inf           | 3.22           | 3           | Horizontal | 111            | 1.03          | -        |
| AV   | 5.5872G      | 105.60            | Inf               | -Inf           | 3.22           | 3           | Horizontal | 111            | 1.03          | -        |
| PK   | 5.7784G      | 58.72             | 74.00             | -15.28         | 3.61           | 3           | Horizontal | 111            | 1.03          | -        |
| AV   | 5.7408G      | 46.97             | 54.00             | -7.03          | 3.53           | 3           | Horizontal | 111            | 1.03          | -        |

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

13/11/2018

## 5700MHz\_TX



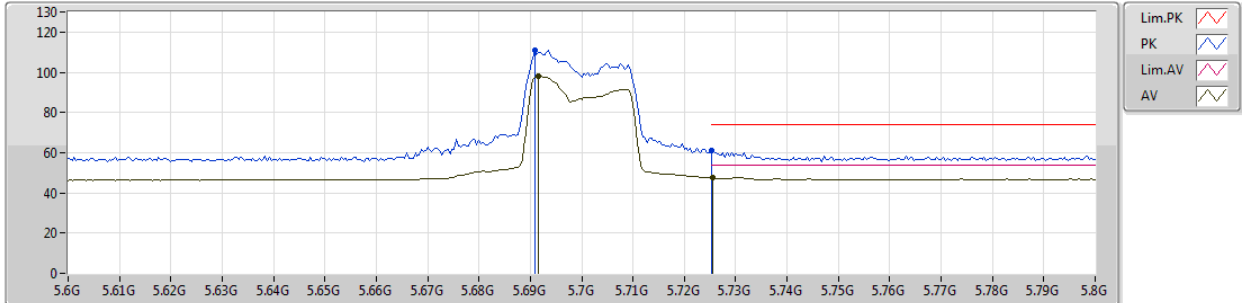
EUT\_Z\_4TX  
Setting 62  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6912G      | 120.95            | Inf               | -Inf           | 3.41           | 3           | Vertical  | 263            | 2.70          | -        |
| AV   | 5.6912G      | 108.43            | Inf               | -Inf           | 3.41           | 3           | Vertical  | 263            | 2.70          | -        |
| PK   | 5.7296G      | 73.83             | 74.00             | -0.17          | 3.49           | 3           | Vertical  | 263            | 2.70          | -        |
| AV   | 5.7296G      | 52.43             | 54.00             | -1.57          | 3.50           | 3           | Vertical  | 263            | 2.70          | -        |

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

13/11/2018

## 5700MHz\_TX



EUT\_Z\_4TX  
Setting 62  
01-J-4-10  
FSU

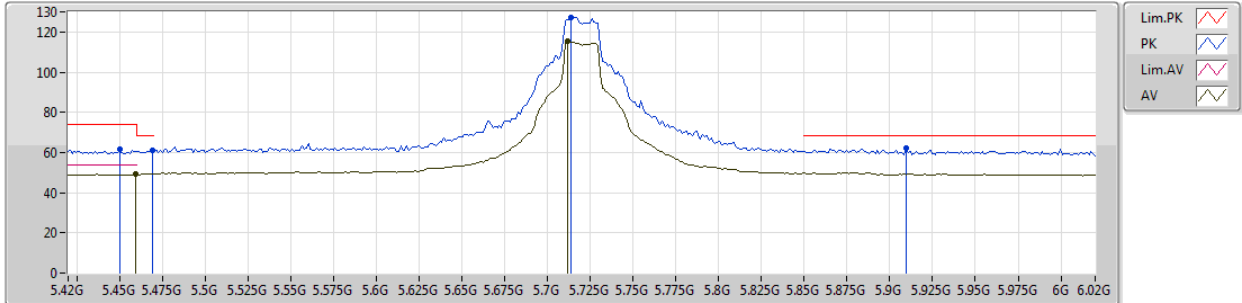
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6908G      | 111.08            | Inf               | -Inf           | 3.41           | 3           | Horizontal | 59             | 2.74          | -        |
| AV   | 5.6916G      | 97.97             | Inf               | -Inf           | 3.41           | 3           | Horizontal | 59             | 2.74          | -        |
| PK   | 5.7252G      | 61.08             | 74.00             | -12.92         | 3.49           | 3           | Horizontal | 59             | 2.74          | -        |
| AV   | 5.7256G      | 47.68             | 54.00             | -6.32          | 3.49           | 3           | Horizontal | 59             | 2.74          | -        |



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

13/11/2018

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



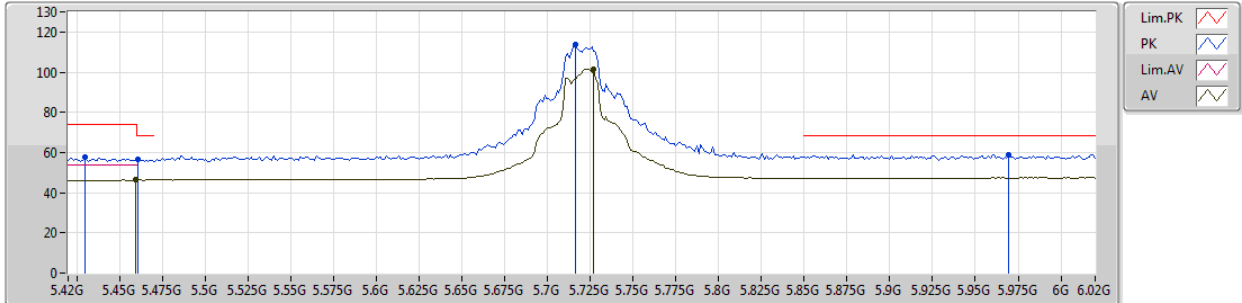
EUT\_Z\_4TX  
Setting 94  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.45G        | 61.45             | 74.00             | -12.55         | 3.11           | 3           | Vertical  | 275            | 2.62          | -        |
| AV   | 5.4596G      | 49.31             | 54.00             | -4.69          | 3.14           | 3           | Vertical  | 275            | 2.62          | -        |
| PK   | 5.4692G      | 61.10             | 68.20             | -7.10          | 3.17           | 3           | Vertical  | 275            | 2.62          | -        |
| PK   | 5.714G       | 127.16            | Inf               | -Inf           | 3.47           | 3           | Vertical  | 275            | 2.62          | -        |
| AV   | 5.7116G      | 115.44            | Inf               | -Inf           | 3.45           | 3           | Vertical  | 275            | 2.62          | -        |
| PK   | 5.9096G      | 62.25             | 68.20             | -5.95          | 3.95           | 3           | Vertical  | 275            | 2.62          | -        |

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

13/11/2018

## 5720MHz Straddle 5.47-5.725GHz\_TX



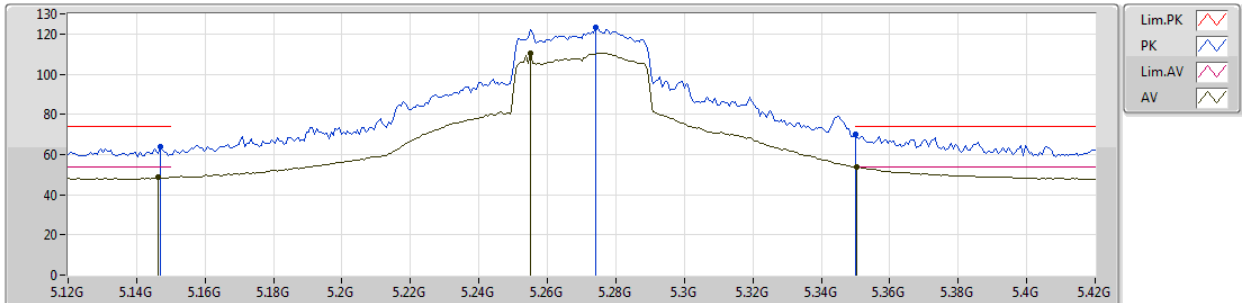
EUT\_Z\_4TX  
Setting 94  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4296G      | 57.65             | 74.00             | -16.35         | 3.05           | 3           | Horizontal | 60             | 2.82          | -        |
| AV   | 5.4596G      | 46.31             | 54.00             | -7.69          | 3.14           | 3           | Horizontal | 60             | 2.82          | -        |
| PK   | 5.4608G      | 56.32             | 68.20             | -11.88         | 3.14           | 3           | Horizontal | 60             | 2.82          | -        |
| PK   | 5.7164G      | 113.64            | Inf               | -Inf           | 3.47           | 3           | Horizontal | 60             | 2.82          | -        |
| AV   | 5.7272G      | 101.54            | Inf               | -Inf           | 3.49           | 3           | Horizontal | 60             | 2.82          | -        |
| PK   | 5.9696G      | 58.81             | 68.20             | -9.39          | 4.16           | 3           | Horizontal | 60             | 2.82          | -        |

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

13/11/2018

### 5270MHz\_TX



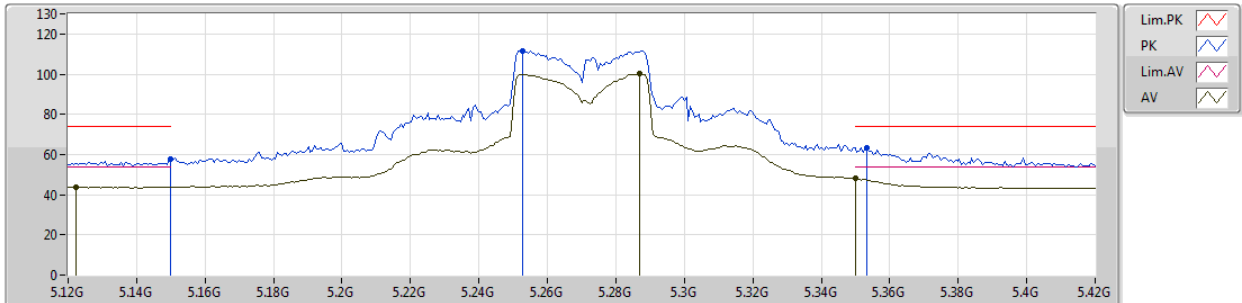
EUT Z\_4TX  
Setting 86  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.147G       | 63.66             | 74.00             | -10.34         | 2.86           | 3           | Vertical  | 279            | 2.40          | -        |
| AV   | 5.1464G      | 48.59             | 54.00             | -5.41          | 2.86           | 3           | Vertical  | 279            | 2.40          | -        |
| PK   | 5.2742G      | 123.51            | Inf               | -Inf           | 2.63           | 3           | Vertical  | 279            | 2.40          | -        |
| AV   | 5.255G       | 110.66            | Inf               | -Inf           | 2.66           | 3           | Vertical  | 279            | 2.40          | -        |
| PK   | 5.35G        | 70.15             | 74.00             | -3.85          | 2.78           | 3           | Vertical  | 279            | 2.40          | -        |
| AV   | 5.3504G      | 53.84             | 54.00             | -0.16          | 2.78           | 3           | Vertical  | 279            | 2.40          | -        |

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

13/11/2018

### 5270MHz\_TX



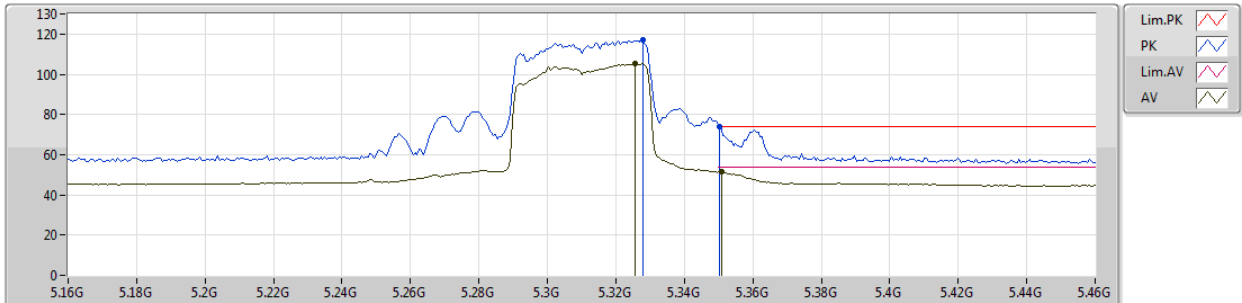
EUT Z\_4TX  
Setting 86  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.15G        | 57.65             | 74.00             | -16.35         | 2.85           | 3           | Horizontal | 155            | 2.74          | -        |
| AV   | 5.1224G      | 43.78             | 54.00             | -10.22         | 2.92           | 3           | Horizontal | 155            | 2.74          | -        |
| PK   | 5.2526G      | 111.74            | Inf               | -Inf           | 2.66           | 3           | Horizontal | 155            | 2.74          | -        |
| AV   | 5.2868G      | 100.05            | Inf               | -Inf           | 2.62           | 3           | Horizontal | 155            | 2.74          | -        |
| PK   | 5.3534G      | 63.45             | 74.00             | -10.55         | 2.79           | 3           | Horizontal | 155            | 2.74          | -        |
| AV   | 5.35G        | 48.01             | 54.00             | -5.99          | 2.78           | 3           | Horizontal | 155            | 2.74          | -        |

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

13/11/2018

## 5310MHz\_TX



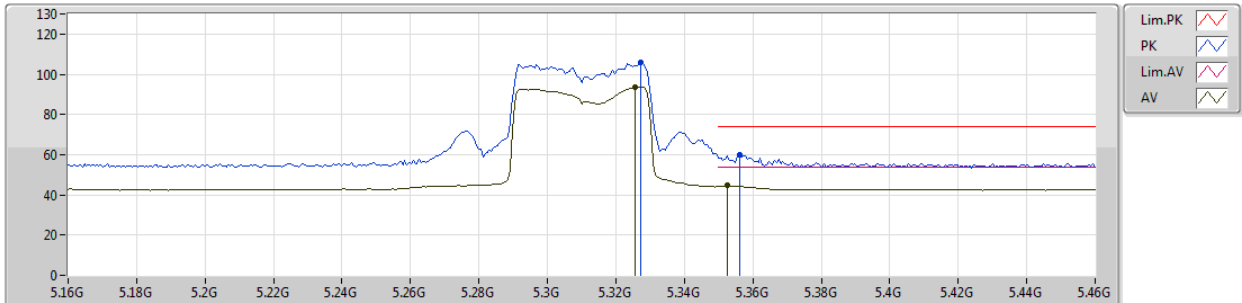
EUT\_Z\_4TX  
Setting 60  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.328G       | 117.06            | Inf               | -Inf           | 2.70           | 3           | Vertical  | 358            | 2.36          | -        |
| AV   | 5.3256G      | 105.26            | Inf               | -Inf           | 2.70           | 3           | Vertical  | 358            | 2.36          | -        |
| AV   | 5.3508G      | 51.43             | 54.00             | -2.57          | 2.78           | 3           | Vertical  | 358            | 2.36          | -        |
| PK   | 5.3502G      | 73.96             | 74.00             | -0.04          | 2.78           | 3           | Vertical  | 358            | 2.36          | -        |

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

13/11/2018

## 5310MHz\_TX



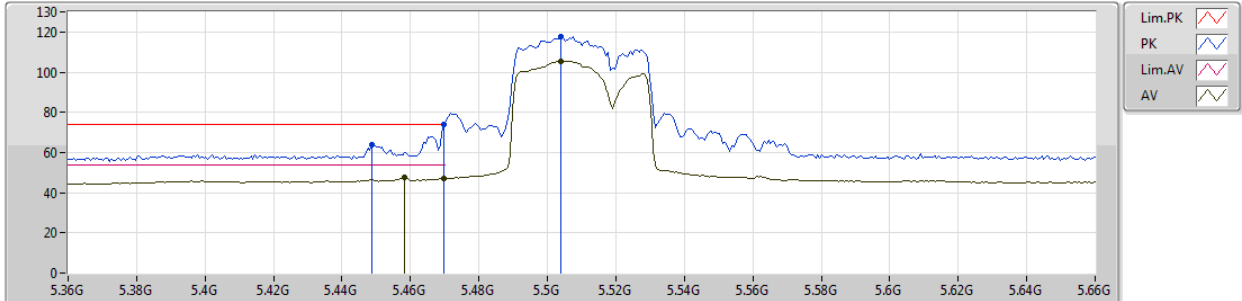
EUT\_Z\_4TX  
Setting 60  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3274G      | 105.76            | Inf               | -Inf           | 2.70           | 3           | Horizontal | 63             | 2.98          | -        |
| AV   | 5.3256G      | 93.55             | Inf               | -Inf           | 2.70           | 3           | Horizontal | 63             | 2.98          | -        |
| PK   | 5.3562G      | 59.94             | 74.00             | -14.06         | 2.80           | 3           | Horizontal | 63             | 2.98          | -        |
| AV   | 5.3526G      | 44.97             | 54.00             | -9.03          | 2.79           | 3           | Horizontal | 63             | 2.98          | -        |

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

13/11/2018

## 5510MHz\_TX



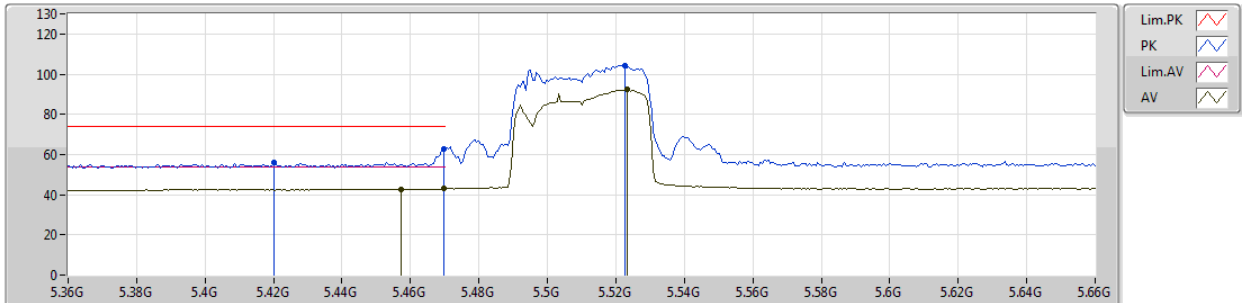
EUT\_Z\_4TX  
Setting 53  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4488G      | 63.60             | 74.00             | -10.40         | 3.11           | 3           | Vertical  | 86             | 2.69          | -        |
| AV   | 5.4584G      | 47.39             | 54.00             | -6.61          | 3.14           | 3           | Vertical  | 86             | 2.69          | -        |
| PK   | 5.4698G      | 73.94             | 74.00             | -0.06          | 3.17           | 3           | Vertical  | 86             | 2.69          | -        |
| AV   | 5.4698G      | 46.94             | 54.00             | -7.06          | 3.17           | 3           | Vertical  | 86             | 2.69          | -        |
| PK   | 5.504G       | 117.46            | Inf               | -Inf           | 3.26           | 3           | Vertical  | 86             | 2.69          | -        |
| AV   | 5.504G       | 105.35            | Inf               | -Inf           | 3.26           | 3           | Vertical  | 86             | 2.69          | -        |

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

13/11/2018

### 5510MHz\_TX



EUT\_Z\_4TX  
Setting 53  
01-J-5-10  
FSU

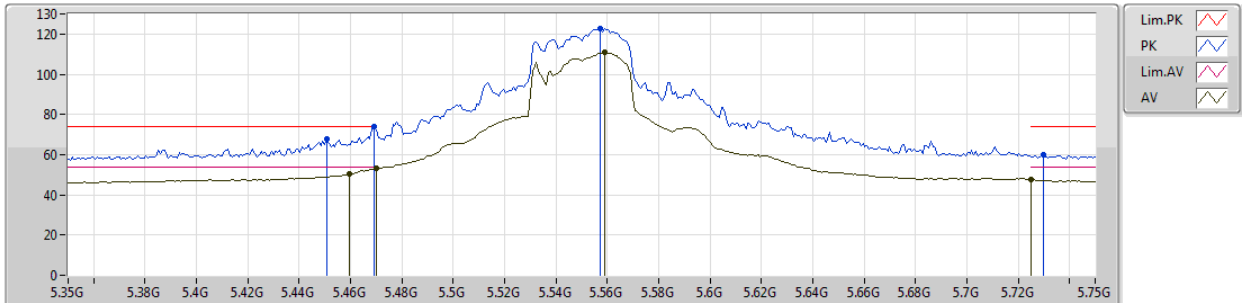
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.42G        | 56.06             | 74.00             | -17.94         | 3.02           | 3           | Horizontal | 73             | 2.98          | -        |
| AV   | 5.4572G      | 42.78             | 54.00             | -11.22         | 3.13           | 3           | Horizontal | 73             | 2.98          | -        |
| PK   | 5.4698G      | 62.92             | 74.00             | -11.08         | 3.17           | 3           | Horizontal | 73             | 2.98          | -        |
| AV   | 5.4698G      | 42.90             | 54.00             | -11.10         | 3.17           | 3           | Horizontal | 73             | 2.98          | -        |
| PK   | 5.5226G      | 104.46            | Inf               | -Inf           | 3.26           | 3           | Horizontal | 73             | 2.98          | -        |
| AV   | 5.5232G      | 92.21             | Inf               | -Inf           | 3.26           | 3           | Horizontal | 73             | 2.98          | -        |



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

13/11/2018

## 5550MHz\_TX



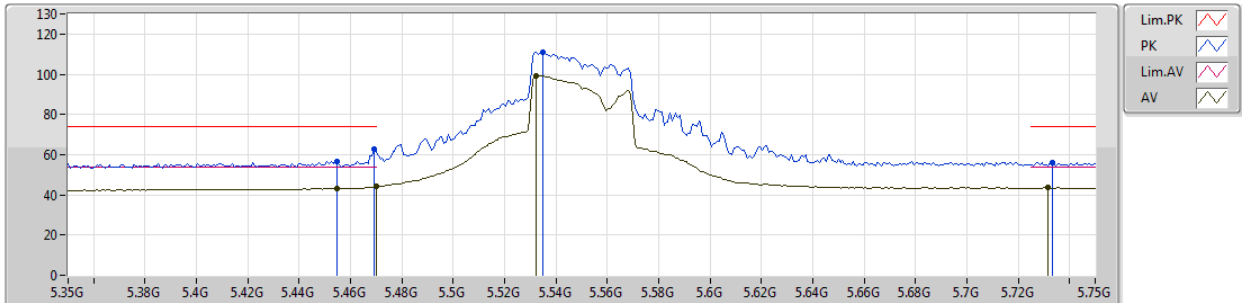
EUT\_Z\_4TX  
Setting 83  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4508G      | 67.78             | 74.00             | -6.22          | 3.11           | 3           | Vertical  | 301            | 2.43          | -        |
| AV   | 5.4596G      | 50.43             | 54.00             | -3.57          | 3.14           | 3           | Vertical  | 301            | 2.43          | -        |
| PK   | 5.4692G      | 73.85             | 74.00             | -0.15          | 3.17           | 3           | Vertical  | 301            | 2.43          | -        |
| AV   | 5.47G        | 52.98             | 54.00             | -1.02          | 3.17           | 3           | Vertical  | 301            | 2.43          | -        |
| PK   | 5.5572G      | 122.76            | Inf               | -Inf           | 3.24           | 3           | Vertical  | 301            | 2.43          | -        |
| AV   | 5.5588G      | 110.78            | Inf               | -Inf           | 3.24           | 3           | Vertical  | 301            | 2.43          | -        |
| PK   | 5.73G        | 59.76             | 74.00             | -14.24         | 3.50           | 3           | Vertical  | 301            | 2.43          | -        |
| AV   | 5.7252G      | 47.41             | 54.00             | -6.59          | 3.49           | 3           | Vertical  | 301            | 2.43          | -        |

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

13/11/2018

## 5550MHz\_TX



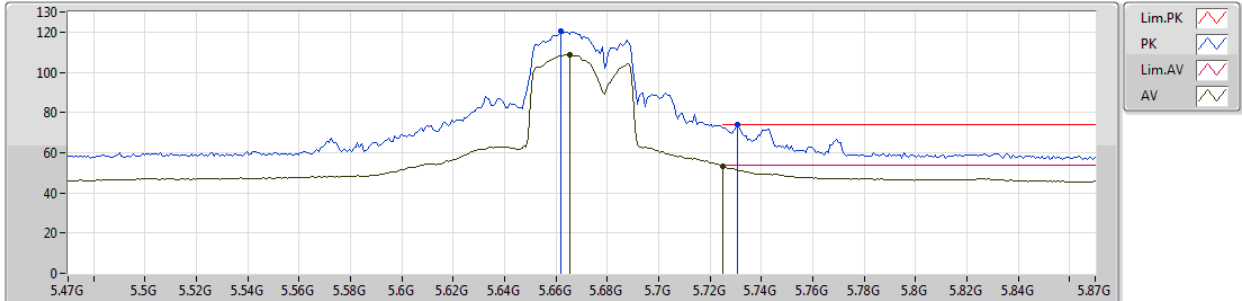
EUT\_Z\_4TX  
Setting 83  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4548G      | 56.77             | 74.00             | -17.23         | 3.12           | 3           | Horizontal | 60             | 1.11          | -        |
| AV   | 5.4548G      | 43.33             | 54.00             | -10.67         | 3.12           | 3           | Horizontal | 60             | 1.11          | -        |
| PK   | 5.4692G      | 62.85             | 74.00             | -11.15         | 3.17           | 3           | Horizontal | 60             | 1.11          | -        |
| AV   | 5.47G        | 43.99             | 54.00             | -10.01         | 3.17           | 3           | Horizontal | 60             | 1.11          | -        |
| PK   | 5.5348G      | 111.19            | Inf               | -Inf           | 3.25           | 3           | Horizontal | 60             | 1.11          | -        |
| AV   | 5.5324G      | 99.38             | Inf               | -Inf           | 3.25           | 3           | Horizontal | 60             | 1.11          | -        |
| PK   | 5.7332G      | 56.17             | 74.00             | -17.83         | 3.51           | 3           | Horizontal | 60             | 1.11          | -        |
| AV   | 5.7316G      | 43.70             | 54.00             | -10.30         | 3.50           | 3           | Horizontal | 60             | 1.11          | -        |

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

13/11/2018

## 5670MHz\_TX



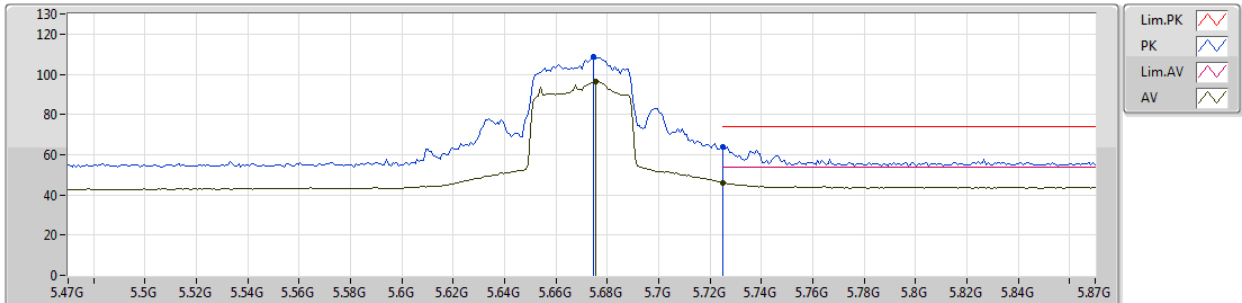
EUT\_Z\_4TX  
Setting 69  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.662G       | 120.35            | Inf               | -Inf           | 3.35           | 3           | Vertical  | 93             | 2.78          | -        |
| AV   | 5.6652G      | 108.62            | Inf               | -Inf           | 3.36           | 3           | Vertical  | 93             | 2.78          | -        |
| PK   | 5.7308G      | 73.91             | 74.00             | -0.09          | 3.50           | 3           | Vertical  | 93             | 2.78          | -        |
| AV   | 5.7252G      | 53.20             | 54.00             | -0.80          | 3.49           | 3           | Vertical  | 93             | 2.78          | -        |

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

13/11/2018

## 5670MHz\_TX



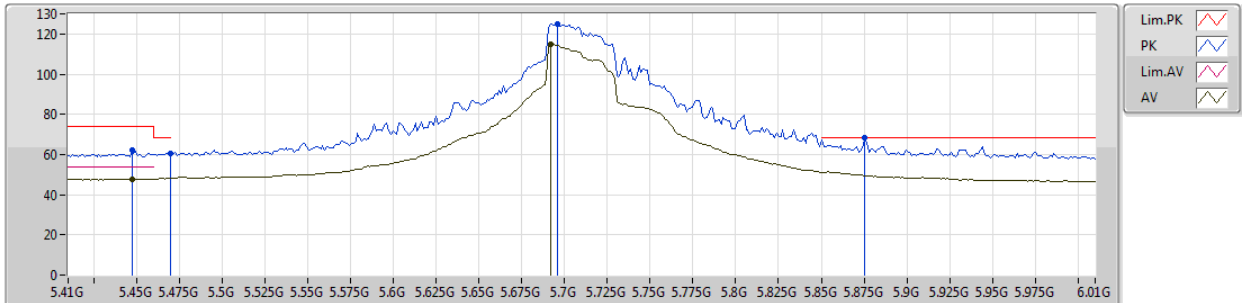
EUT\_Z\_4TX  
Setting 69  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6748G      | 108.95            | Inf               | -Inf           | 3.38           | 3           | Horizontal | 66             | 2.80          | -        |
| AV   | 5.6756G      | 96.43             | Inf               | -Inf           | 3.37           | 3           | Horizontal | 66             | 2.80          | -        |
| PK   | 5.7252G      | 63.79             | 74.00             | -10.21         | 3.49           | 3           | Horizontal | 66             | 2.80          | -        |
| AV   | 5.7252G      | 45.93             | 54.00             | -8.07          | 3.49           | 3           | Horizontal | 66             | 2.80          | -        |

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

13/11/2018

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



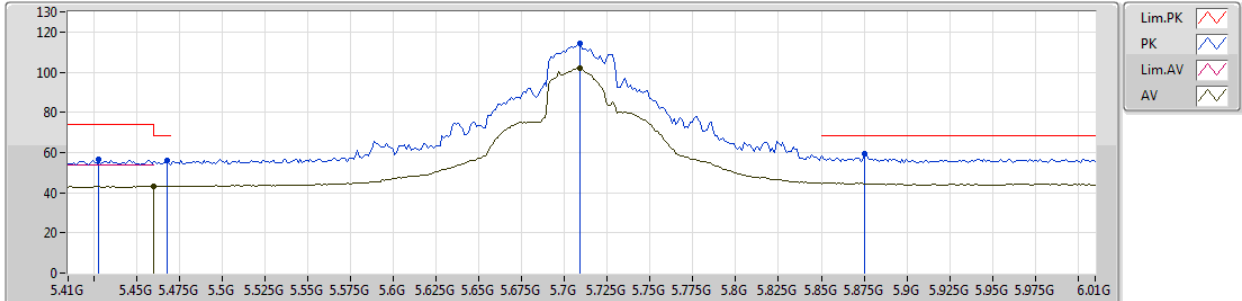
EUT\_Z\_4TX  
Setting 97  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4472G      | 62.19             | 74.00             | -11.81         | 3.10           | 3           | Vertical  | 323            | 2.54          | -        |
| AV   | 5.4472G      | 47.90             | 54.00             | -6.10          | 3.10           | 3           | Vertical  | 323            | 2.54          | -        |
| PK   | 5.47G        | 60.57             | 68.20             | -7.63          | 3.17           | 3           | Vertical  | 323            | 2.54          | -        |
| PK   | 5.6956G      | 124.81            | Inf               | -Inf           | 3.42           | 3           | Vertical  | 323            | 2.54          | -        |
| AV   | 5.692G       | 114.95            | Inf               | -Inf           | 3.41           | 3           | Vertical  | 323            | 2.54          | -        |
| PK   | 5.8756G      | 68.12             | 68.20             | -0.08          | 3.85           | 3           | Vertical  | 323            | 2.54          | -        |

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

13/11/2018

## 5710MHz Straddle 5.47-5.725GHz\_TX



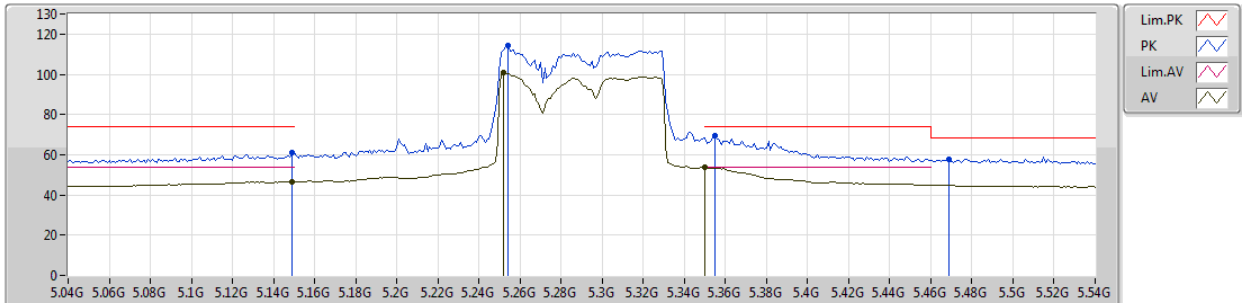
EUT\_Z\_4TX  
Setting 97  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.428G       | 56.47             | 74.00             | -17.53         | 3.05           | 3           | Horizontal | 61             | 2.75          | -        |
| AV   | 5.46G        | 43.20             | 54.00             | -10.80         | 3.14           | 3           | Horizontal | 61             | 2.75          | -        |
| PK   | 5.4676G      | 55.94             | 68.20             | -12.26         | 3.17           | 3           | Horizontal | 61             | 2.75          | -        |
| PK   | 5.7088G      | 114.47            | Inf               | -Inf           | 3.45           | 3           | Horizontal | 61             | 2.75          | -        |
| AV   | 5.7088G      | 102.04            | Inf               | -Inf           | 3.45           | 3           | Horizontal | 61             | 2.75          | -        |
| PK   | 5.8756G      | 59.48             | 68.20             | -8.72          | 3.85           | 3           | Horizontal | 61             | 2.75          | -        |

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

13/11/2018

### 5290MHz\_TX



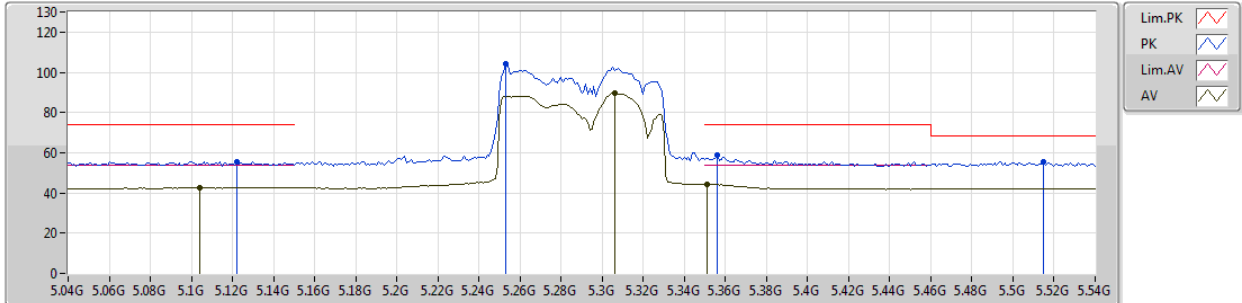
EUT\_Z\_4TX  
Setting 61  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.149G       | 61.14             | 74.00             | -12.86         | 2.85           | 3           | Vertical  | 2              | 2.51          | -        |
| AV   | 5.149G       | 46.62             | 54.00             | -7.38          | 2.85           | 3           | Vertical  | 2              | 2.51          | -        |
| PK   | 5.254G       | 114.11            | Inf               | -Inf           | 2.66           | 3           | Vertical  | 2              | 2.51          | -        |
| AV   | 5.252G       | 100.74            | Inf               | -Inf           | 2.67           | 3           | Vertical  | 2              | 2.51          | -        |
| PK   | 5.355G       | 69.43             | 74.00             | -4.57          | 2.79           | 3           | Vertical  | 2              | 2.51          | -        |
| AV   | 5.3501G      | 53.86             | 54.00             | -0.14          | 2.78           | 3           | Vertical  | 2              | 2.51          | -        |
| PK   | 5.469G       | 57.90             | 68.20             | -10.30         | 3.17           | 3           | Vertical  | 2              | 2.51          | -        |

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

13/11/2018

### 5290MHz\_TX



EUT\_Z\_4TX  
Setting 61  
01-J-5-10  
FSU

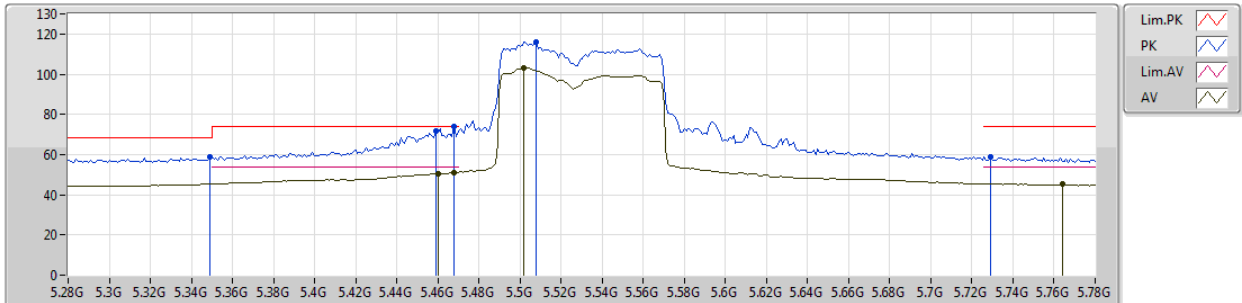
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.122G       | 55.48             | 74.00             | -18.52         | 2.92           | 3           | Horizontal | 19             | 1.08          | -        |
| AV   | 5.104G       | 42.61             | 54.00             | -11.39         | 2.96           | 3           | Horizontal | 19             | 1.08          | -        |
| PK   | 5.253G       | 104.20            | Inf               | -Inf           | 2.66           | 3           | Horizontal | 19             | 1.08          | -        |
| PK   | 5.356G       | 58.96             | 74.00             | -15.04         | 2.80           | 3           | Horizontal | 19             | 1.08          | -        |
| AV   | 5.306G       | 89.43             | Inf               | -Inf           | 2.62           | 3           | Horizontal | 19             | 1.08          | -        |
| AV   | 5.351G       | 44.43             | 54.00             | -9.57          | 2.78           | 3           | Horizontal | 19             | 1.08          | -        |
| PK   | 5.515G       | 55.48             | 68.20             | -12.72         | 3.26           | 3           | Horizontal | 19             | 1.08          | -        |



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

13/11/2018

## 5530MHz\_TX



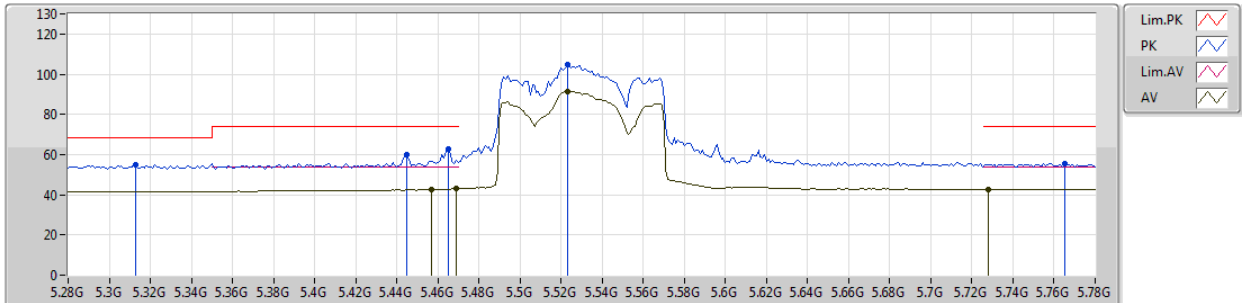
EUT\_Z\_4TX  
Setting 61  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.349G       | 58.61             | 68.20             | -9.59          | 2.78           | 3           | Vertical  | 86             | 2.47          | -        |
| PK   | 5.459G       | 71.76             | 74.00             | -2.24          | 3.14           | 3           | Vertical  | 86             | 2.47          | -        |
| AV   | 5.46G        | 50.56             | 54.00             | -3.44          | 3.14           | 3           | Vertical  | 86             | 2.47          | -        |
| PK   | 5.468G       | 73.87             | 74.00             | -0.13          | 3.17           | 3           | Vertical  | 86             | 2.47          | -        |
| AV   | 5.468G       | 51.08             | 54.00             | -2.92          | 3.17           | 3           | Vertical  | 86             | 2.47          | -        |
| PK   | 5.508G       | 116.17            | Inf               | -Inf           | 3.26           | 3           | Vertical  | 86             | 2.47          | -        |
| AV   | 5.502G       | 102.89            | Inf               | -Inf           | 3.26           | 3           | Vertical  | 86             | 2.47          | -        |
| PK   | 5.729G       | 58.86             | 74.00             | -15.14         | 3.50           | 3           | Vertical  | 86             | 2.47          | -        |
| AV   | 5.764G       | 45.38             | 54.00             | -8.62          | 3.58           | 3           | Vertical  | 86             | 2.47          | -        |

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

13/11/2018

## 5530MHz\_TX



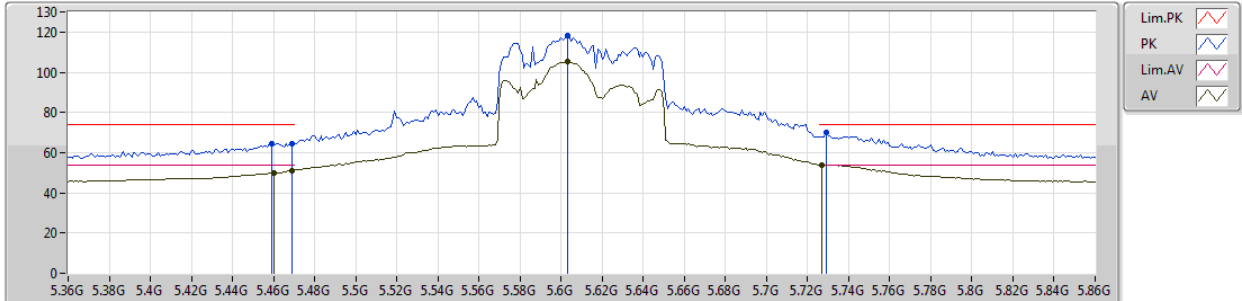
EUT\_Z\_4TX  
Setting 61  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.313G       | 54.79             | 68.20             | -13.41         | 2.65           | 3           | Horizontal | 60             | 2.82          | -        |
| PK   | 5.445G       | 59.85             | 74.00             | -14.15         | 3.10           | 3           | Horizontal | 60             | 2.82          | -        |
| AV   | 5.457G       | 42.66             | 54.00             | -11.34         | 3.13           | 3           | Horizontal | 60             | 2.82          | -        |
| PK   | 5.465G       | 62.52             | 74.00             | -11.48         | 3.16           | 3           | Horizontal | 60             | 2.82          | -        |
| AV   | 5.469G       | 43.13             | 54.00             | -10.87         | 3.17           | 3           | Horizontal | 60             | 2.82          | -        |
| PK   | 5.523G       | 104.65            | Inf               | -Inf           | 3.26           | 3           | Horizontal | 60             | 2.82          | -        |
| AV   | 5.523G       | 91.57             | Inf               | -Inf           | 3.26           | 3           | Horizontal | 60             | 2.82          | -        |
| PK   | 5.765G       | 55.39             | 74.00             | -18.61         | 3.58           | 3           | Horizontal | 60             | 2.82          | -        |
| AV   | 5.728G       | 42.74             | 54.00             | -11.26         | 3.50           | 3           | Horizontal | 60             | 2.82          | -        |

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

13/11/2018

## 5610MHz\_TX



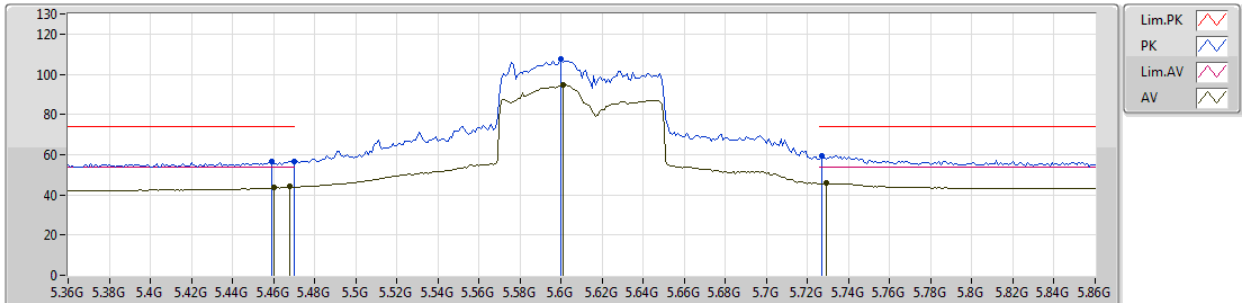
EUT\_Z\_4TX  
Setting 72  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.459G       | 64.41             | 74.00             | -9.59          | 3.14           | 3           | Vertical  | 86             | 2.43          | -        |
| AV   | 5.46G        | 49.98             | 54.00             | -4.02          | 3.14           | 3           | Vertical  | 86             | 2.43          | -        |
| PK   | 5.469G       | 64.71             | 74.00             | -9.29          | 3.17           | 3           | Vertical  | 86             | 2.43          | -        |
| AV   | 5.469G       | 51.06             | 54.00             | -2.94          | 3.17           | 3           | Vertical  | 86             | 2.43          | -        |
| PK   | 5.603G       | 118.28            | Inf               | -Inf           | 3.23           | 3           | Vertical  | 86             | 2.43          | -        |
| AV   | 5.603G       | 105.46            | Inf               | -Inf           | 3.23           | 3           | Vertical  | 86             | 2.43          | -        |
| PK   | 5.729G       | 69.97             | 74.00             | -4.03          | 3.50           | 3           | Vertical  | 86             | 2.43          | -        |
| AV   | 5.727G       | 53.84             | 54.00             | -0.16          | 3.49           | 3           | Vertical  | 86             | 2.43          | -        |

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

13/11/2018

## 5610MHz\_TX



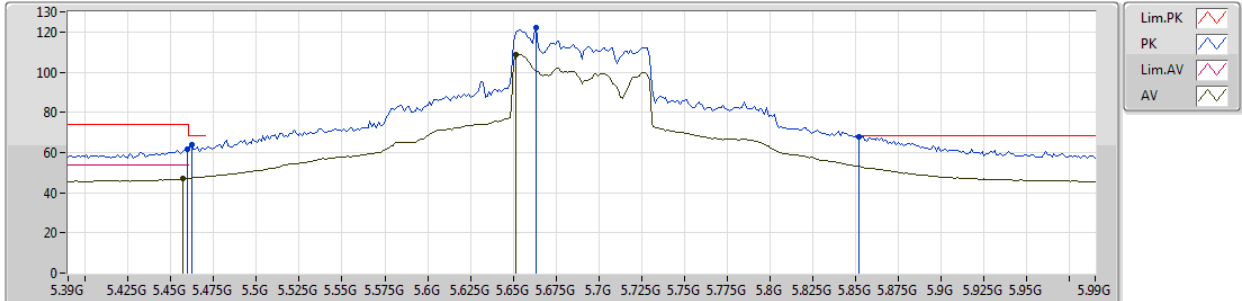
EUT\_Z\_4TX  
Setting 72  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.459G       | 56.34             | 74.00             | -17.66         | 3.14           | 3           | Horizontal | 245            | 2.91          | -        |
| AV   | 5.46G        | 43.46             | 54.00             | -10.54         | 3.14           | 3           | Horizontal | 245            | 2.91          | -        |
| PK   | 5.47G        | 56.74             | 74.00             | -17.26         | 3.17           | 3           | Horizontal | 245            | 2.91          | -        |
| AV   | 5.468G       | 44.03             | 54.00             | -9.97          | 3.17           | 3           | Horizontal | 245            | 2.91          | -        |
| PK   | 5.6G         | 107.79            | Inf               | -Inf           | 3.22           | 3           | Horizontal | 245            | 2.91          | -        |
| AV   | 5.601G       | 94.55             | Inf               | -Inf           | 3.22           | 3           | Horizontal | 245            | 2.91          | -        |
| PK   | 5.727G       | 59.29             | 74.00             | -14.71         | 3.49           | 3           | Horizontal | 245            | 2.91          | -        |
| AV   | 5.729G       | 45.74             | 54.00             | -8.26          | 3.50           | 3           | Horizontal | 245            | 2.91          | -        |

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

13/11/2018

## 5690MHz Straddle 5.47-5.725GHz\_TX



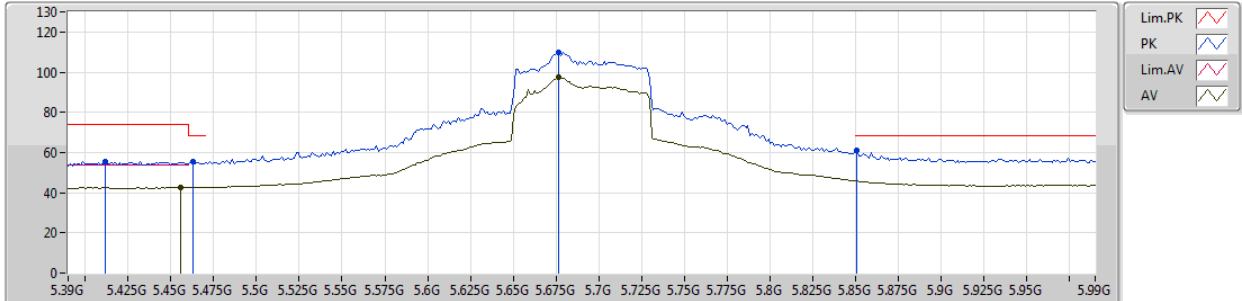
EUT\_Z\_4TX  
Setting 83  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4596G      | 61.44             | 74.00             | -12.56         | 3.14           | 3           | Vertical  | 212            | 2.46          | -        |
| AV   | 5.4572G      | 47.24             | 54.00             | -6.76          | 3.13           | 3           | Vertical  | 212            | 2.46          | -        |
| PK   | 5.462G       | 64.04             | 68.20             | -4.16          | 3.14           | 3           | Vertical  | 212            | 2.46          | -        |
| PK   | 5.6636G      | 121.88            | Inf               | -Inf           | 3.36           | 3           | Vertical  | 212            | 2.46          | -        |
| AV   | 5.6516G      | 108.74            | Inf               | -Inf           | 3.33           | 3           | Vertical  | 212            | 2.46          | -        |
| PK   | 5.852G       | 68.03             | 68.20             | -0.17          | 3.79           | 3           | Vertical  | 212            | 2.46          | -        |

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

13/11/2018

## 5690MHz Straddle 5.47-5.725GHz\_TX



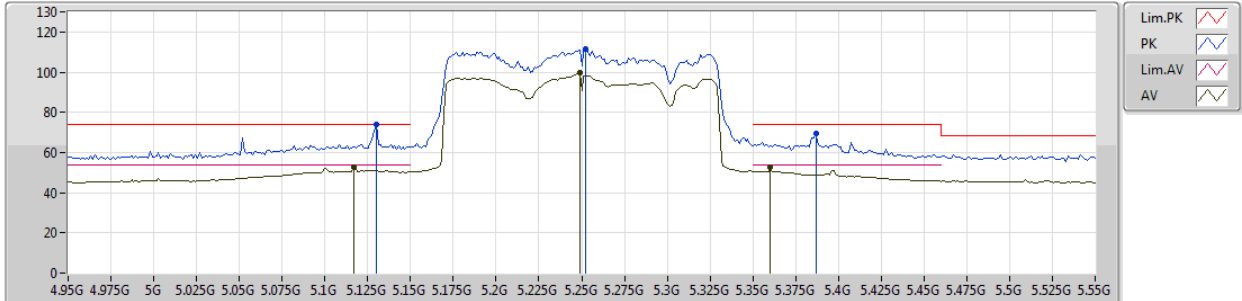
EUT\_Z\_4TX  
Setting 83  
01-J-5-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4116G      | 55.66             | 74.00             | -18.34         | 2.99           | 3           | Horizontal | 68             | 2.84          | -        |
| AV   | 5.456G       | 42.55             | 54.00             | -11.45         | 3.13           | 3           | Horizontal | 68             | 2.84          | -        |
| PK   | 5.4632G      | 55.26             | 68.20             | -12.94         | 3.15           | 3           | Horizontal | 68             | 2.84          | -        |
| PK   | 5.6768G      | 109.79            | Inf               | -Inf           | 3.37           | 3           | Horizontal | 68             | 2.84          | -        |
| AV   | 5.6768G      | 97.22             | Inf               | -Inf           | 3.37           | 3           | Horizontal | 68             | 2.84          | -        |
| PK   | 5.8508G      | 61.07             | 68.20             | -7.13          | 3.79           | 3           | Horizontal | 68             | 2.84          | -        |

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

13/11/2018

## 5250MHz Straddle 5.25-5.35GHz\_TX



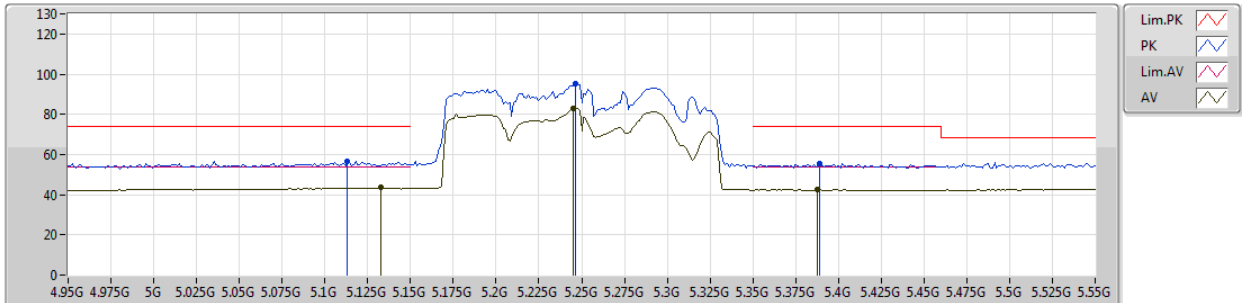
EUT Z\_4TX  
Setting 56  
01-J-4-10  
FSU

| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comments |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|----------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |          |
| PK   | 5.13G   | 73.93    | 74.00    | -0.07  | 2.90   | 3    | Horizontal | 276     | 2.54   | -        |
| AV   | 5.1168G | 52.80    | 54.00    | -1.20  | 2.93   | 3    | Horizontal | 276     | 2.54   | -        |
| PK   | 5.2524G | 111.41   | Inf      | -Inf   | 2.67   | 3    | Horizontal | 276     | 2.54   | -        |
| AV   | 5.2488G | 99.55    | Inf      | -Inf   | 2.66   | 3    | Horizontal | 276     | 2.54   | -        |
| PK   | 5.3868G | 69.60    | 74.00    | -4.40  | 2.91   | 3    | Horizontal | 276     | 2.54   | -        |
| AV   | 5.3604G | 52.82    | 54.00    | -1.18  | 2.82   | 3    | Horizontal | 276     | 2.54   | -        |

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

13/11/2018

## 5250MHz Straddle 5.25-5.35GHz\_TX



EUT Z\_4TX  
Setting 56  
01-J-4-10  
FSU

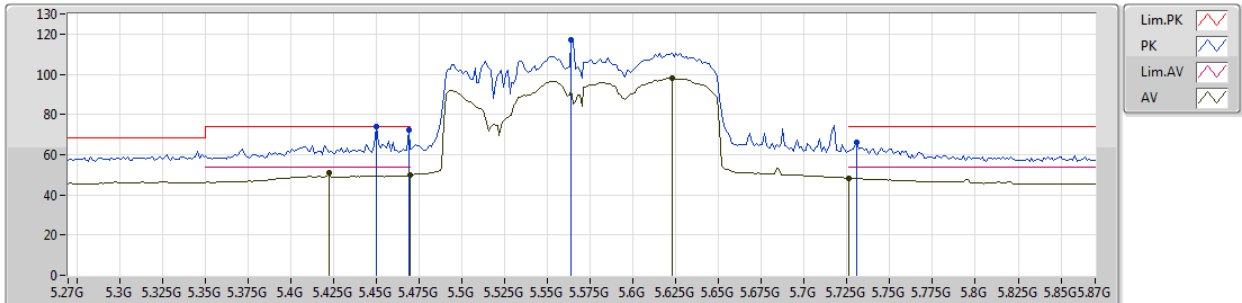
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1132G      | 56.55             | 74.00             | -17.45         | 2.93           | 3           | Horizontal | 39             | 2.34          | -        |
| AV   | 5.1324G      | 43.62             | 54.00             | -10.38         | 2.90           | 3           | Horizontal | 39             | 2.34          | -        |
| PK   | 5.2464G      | 95.41             | Inf               | -Inf           | 2.67           | 3           | Horizontal | 39             | 2.34          | -        |
| AV   | 5.2452G      | 82.97             | Inf               | -Inf           | 2.67           | 3           | Horizontal | 39             | 2.34          | -        |
| PK   | 5.3892G      | 55.65             | 74.00             | -18.35         | 2.92           | 3           | Horizontal | 39             | 2.34          | -        |
| AV   | 5.388G       | 42.55             | 54.00             | -11.45         | 2.91           | 3           | Horizontal | 39             | 2.34          | -        |



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

13/11/2018

## 5570MHz\_TX



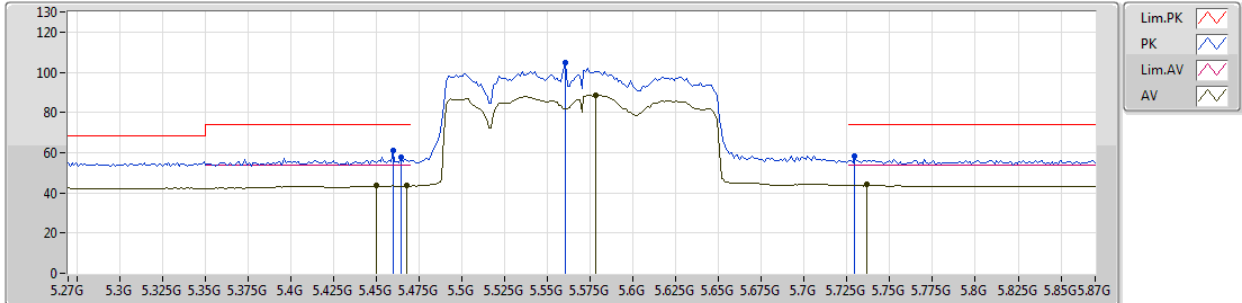
EUT\_Z\_4TX  
Setting 56  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.45G        | 73.95             | 74.00             | -0.05          | 3.11           | 3           | Vertical  | 275            | 2.70          | -        |
| AV   | 5.4224G      | 50.90             | 54.00             | -3.10          | 3.02           | 3           | Vertical  | 275            | 2.70          | -        |
| PK   | 5.4692G      | 72.46             | 74.00             | -1.54          | 3.17           | 3           | Vertical  | 275            | 2.70          | -        |
| AV   | 5.4699G      | 49.89             | 54.00             | -4.11          | 3.17           | 3           | Vertical  | 275            | 2.70          | -        |
| PK   | 5.564G       | 117.24            | Inf               | -Inf           | 3.24           | 3           | Vertical  | 275            | 2.70          | -        |
| AV   | 5.6228G      | 98.06             | Inf               | -Inf           | 3.28           | 3           | Vertical  | 275            | 2.70          | -        |
| PK   | 5.7308G      | 65.95             | 74.00             | -8.05          | 3.50           | 3           | Vertical  | 275            | 2.70          | -        |
| AV   | 5.726G       | 48.37             | 54.00             | -5.63          | 3.49           | 3           | Vertical  | 275            | 2.70          | -        |

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

13/11/2018

## 5570MHz\_TX



EUT\_Z\_4TX  
Setting 56  
01-J-4-10  
FSU

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4596G      | 61.23             | 74.00             | -12.77         | 3.14           | 3           | Horizontal | 115            | 2.92          | -        |
| AV   | 5.45G        | 43.46             | 54.00             | -10.54         | 3.11           | 3           | Horizontal | 115            | 2.92          | -        |
| PK   | 5.4644G      | 57.79             | 74.00             | -16.21         | 3.15           | 3           | Horizontal | 115            | 2.92          | -        |
| AV   | 5.468G       | 43.49             | 54.00             | -10.51         | 3.17           | 3           | Horizontal | 115            | 2.92          | -        |
| PK   | 5.5604G      | 104.69            | Inf               | -Inf           | 3.24           | 3           | Horizontal | 115            | 2.92          | -        |
| AV   | 5.5784G      | 88.45             | Inf               | -Inf           | 3.22           | 3           | Horizontal | 115            | 2.92          | -        |
| PK   | 5.7296G      | 58.08             | 74.00             | -15.92         | 3.50           | 3           | Horizontal | 115            | 2.92          | -        |
| AV   | 5.7368G      | 44.27             | 54.00             | -9.73          | 3.51           | 3           | Horizontal | 115            | 2.92          | -        |



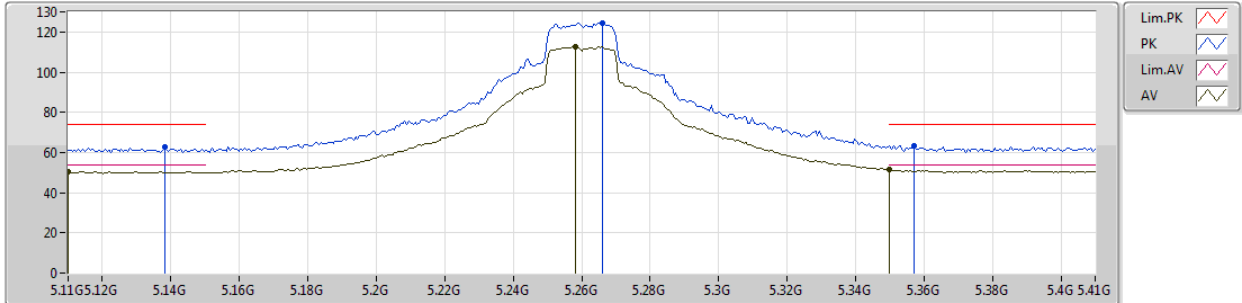
**Summary**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW20_Nss4,(MCS0)_4TX | Pass   | AV   | 5.3504G      | 53.96             | 54.00             | -0.04          | 8.38           | 3           | Vertical  | 84             | 2.54          | -        |

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

04/11/2018

### 5260MHz\_TX



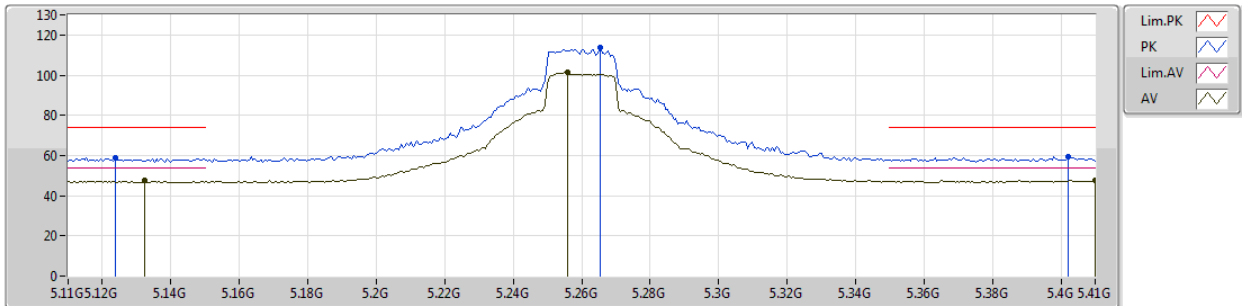
EUT\_Z\_4TX  
Setting 98  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1382G      | 62.59             | 74.00             | -11.41         | 8.02           | 3           | Vertical  | 84             | 2.32          | -        |
| AV   | 5.11G        | 50.38             | 54.00             | -3.62          | 7.96           | 3           | Vertical  | 84             | 2.32          | -        |
| PK   | 5.266G       | 124.57            | Inf               | -Inf           | 8.26           | 3           | Vertical  | 84             | 2.32          | -        |
| AV   | 5.2582G      | 112.88            | Inf               | -Inf           | 8.25           | 3           | Vertical  | 84             | 2.32          | -        |
| PK   | 5.3572G      | 63.26             | 74.00             | -10.74         | 8.38           | 3           | Vertical  | 84             | 2.32          | -        |
| AV   | 5.35G        | 51.42             | 54.00             | -2.58          | 8.38           | 3           | Vertical  | 84             | 2.32          | -        |

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

04/11/2018

## 5260MHz\_TX



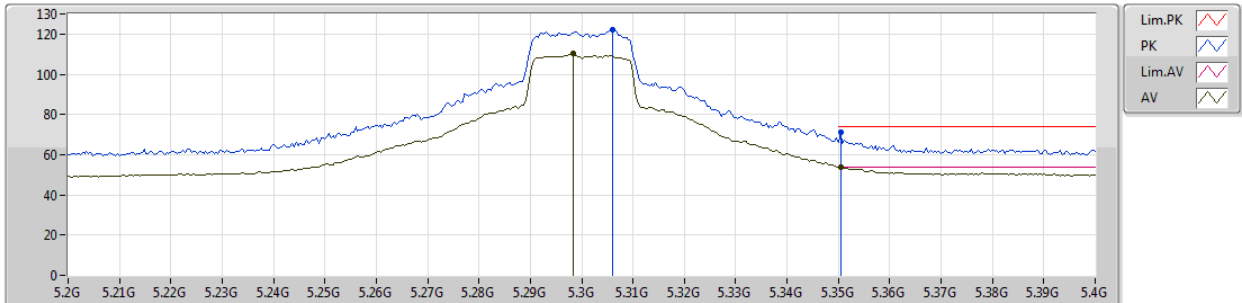
EUT\_Z\_4TX  
Setting 98  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1238G      | 58.62             | 74.00             | -15.38         | 7.99           | 3           | Horizontal | 250            | 2.36          | -        |
| AV   | 5.1322G      | 47.35             | 54.00             | -6.65          | 8.02           | 3           | Horizontal | 250            | 2.36          | -        |
| PK   | 5.2654G      | 113.59            | Inf               | -Inf           | 8.26           | 3           | Horizontal | 250            | 2.36          | -        |
| AV   | 5.2558G      | 101.49            | Inf               | -Inf           | 8.25           | 3           | Horizontal | 250            | 2.36          | -        |
| PK   | 5.4022G      | 59.36             | 74.00             | -14.64         | 8.44           | 3           | Horizontal | 250            | 2.36          | -        |
| AV   | 5.41G        | 47.51             | 54.00             | -6.49          | 8.45           | 3           | Horizontal | 250            | 2.36          | -        |

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

04/11/2018

### 5300MHz\_TX



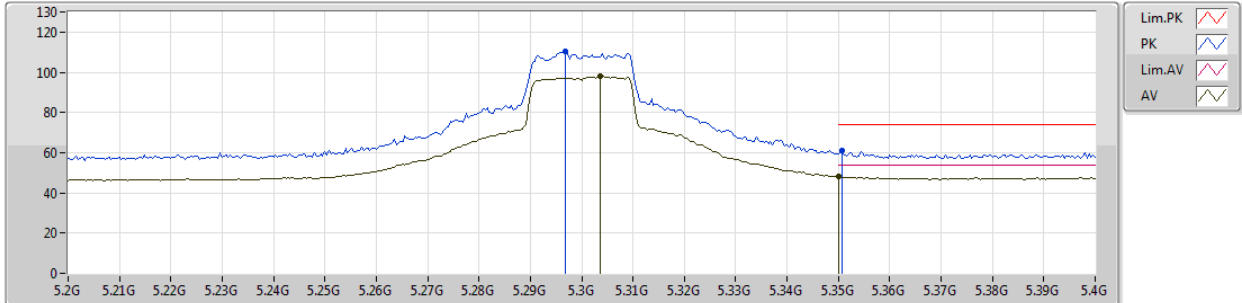
EUT\_Z\_4TX  
Setting 86  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.306G       | 122.30            | Inf               | -Inf           | 8.32           | 3           | Vertical  | 84             | 2.54          | -        |
| AV   | 5.2984G      | 110.26            | Inf               | -Inf           | 8.31           | 3           | Vertical  | 84             | 2.54          | -        |
| PK   | 5.3504G      | 71.11             | 74.00             | -2.89          | 8.38           | 3           | Vertical  | 84             | 2.54          | -        |
| AV   | 5.3504G      | 53.96             | 54.00             | -0.04          | 8.38           | 3           | Vertical  | 84             | 2.54          | -        |

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

04/11/2018

## 5300MHz\_TX



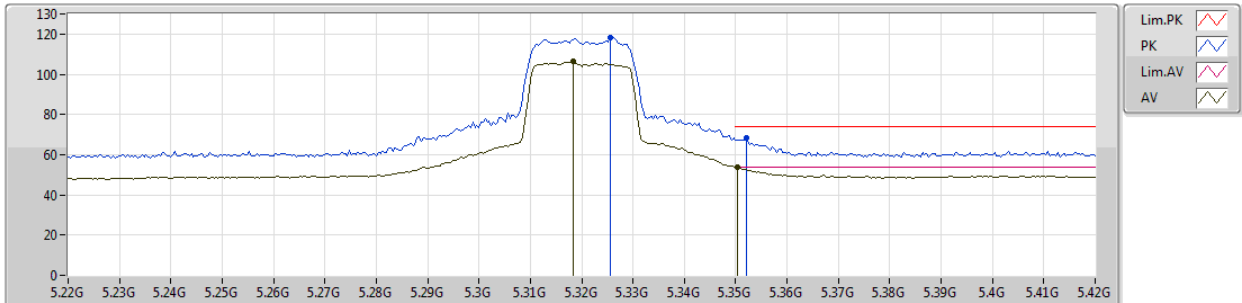
EUT\_Z\_4TX  
Setting 86  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.2968G      | 110.50            | Inf               | -Inf           | 8.31           | 3           | Horizontal | 294            | 1.01          | -        |
| AV   | 5.3036G      | 97.99             | Inf               | -Inf           | 8.31           | 3           | Horizontal | 294            | 1.01          | -        |
| PK   | 5.3508G      | 60.98             | 74.00             | -13.02         | 8.38           | 3           | Horizontal | 294            | 1.01          | -        |
| AV   | 5.35G        | 47.94             | 54.00             | -6.06          | 8.38           | 3           | Horizontal | 294            | 1.01          | -        |

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

04/11/2018

### 5320MHz\_TX



EUT\_Z\_4TX  
Setting 68  
02-M-1-10  
FSU(100050)

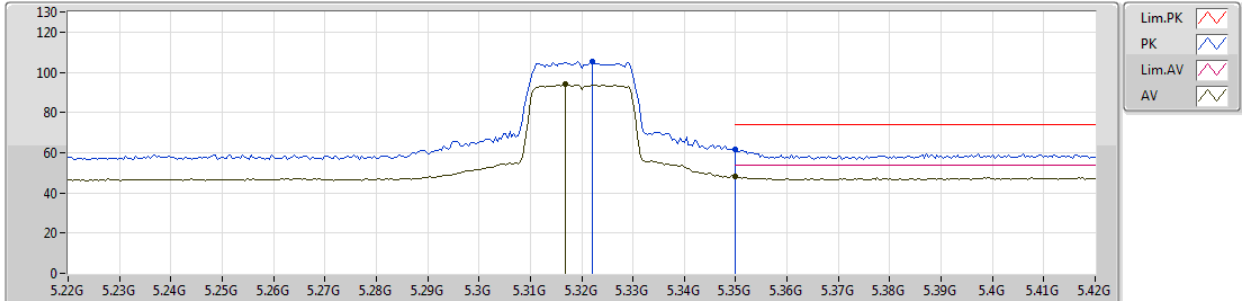
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3256G      | 118.43            | Inf               | -Inf           | 8.35           | 3           | Vertical  | 79             | 2.40          | -        |
| AV   | 5.3184G      | 106.54            | Inf               | -Inf           | 8.33           | 3           | Vertical  | 79             | 2.40          | -        |
| PK   | 5.352G       | 68.16             | 74.00             | -5.84          | 8.38           | 3           | Vertical  | 79             | 2.40          | -        |
| AV   | 5.3504G      | 53.77             | 54.00             | -0.23          | 8.38           | 3           | Vertical  | 79             | 2.40          | -        |



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

04/11/2018

### 5320MHz\_TX



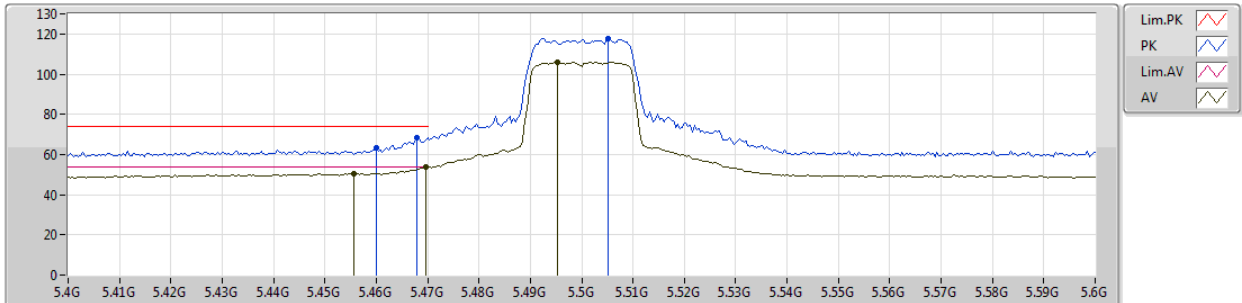
EUT\_Z\_4TX  
Setting 68  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.322G       | 105.09            | Inf               | -Inf           | 8.33           | 3           | Horizontal | 238            | 1.13          | -        |
| AV   | 5.3168G      | 94.38             | Inf               | -Inf           | 8.33           | 3           | Horizontal | 238            | 1.13          | -        |
| PK   | 5.35G        | 61.39             | 74.00             | -12.61         | 8.38           | 3           | Horizontal | 238            | 1.13          | -        |
| AV   | 5.35G        | 48.06             | 54.00             | -5.94          | 8.38           | 3           | Horizontal | 238            | 1.13          | -        |

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

04/11/2018

### 5500MHz\_TX



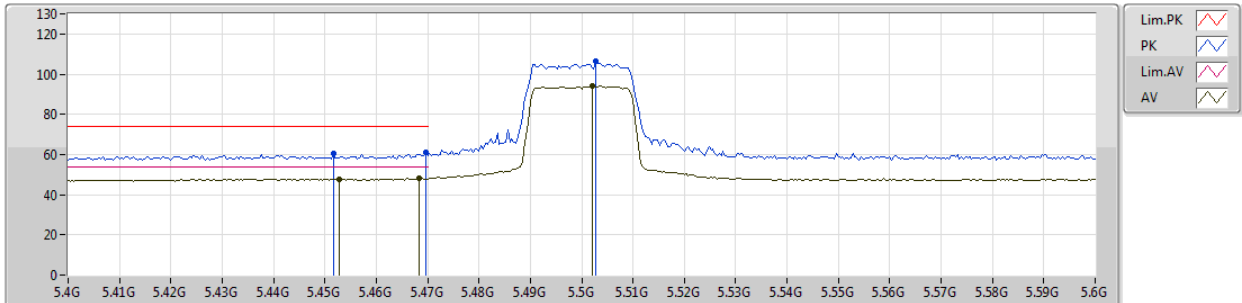
EUT\_Z\_4TX  
Setting 65  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.46G        | 63.52             | 74.00             | -10.48         | 8.55           | 3           | Vertical  | 91             | 2.40          | -        |
| AV   | 5.4556G      | 50.35             | 54.00             | -3.65          | 8.54           | 3           | Vertical  | 91             | 2.40          | -        |
| PK   | 5.468G       | 68.58             | 74.00             | -5.42          | 8.56           | 3           | Vertical  | 91             | 2.40          | -        |
| AV   | 5.4696G      | 53.83             | 54.00             | -0.17          | 8.56           | 3           | Vertical  | 91             | 2.40          | -        |
| PK   | 5.5052G      | 117.76            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 91             | 2.40          | -        |
| AV   | 5.4952G      | 105.85            | Inf               | -Inf           | 8.61           | 3           | Vertical  | 91             | 2.40          | -        |

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

04/11/2018

## 5500MHz\_TX



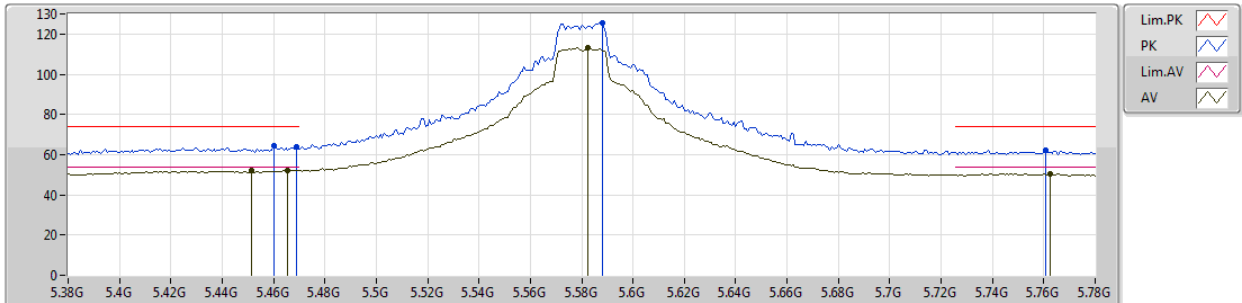
EUT Z\_4TX  
Setting 65  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4516G      | 60.45             | 74.00             | -13.55         | 8.54           | 3           | Horizontal | 8              | 2.63          | -        |
| AV   | 5.4528G      | 47.82             | 54.00             | -6.18          | 8.54           | 3           | Horizontal | 8              | 2.63          | -        |
| PK   | 5.4696G      | 60.96             | 74.00             | -13.04         | 8.56           | 3           | Horizontal | 8              | 2.63          | -        |
| AV   | 5.4684G      | 48.24             | 54.00             | -5.76          | 8.56           | 3           | Horizontal | 8              | 2.63          | -        |
| PK   | 5.5028G      | 106.24            | Inf               | -Inf           | 8.62           | 3           | Horizontal | 8              | 2.63          | -        |
| AV   | 5.502G       | 93.92             | Inf               | -Inf           | 8.62           | 3           | Horizontal | 8              | 2.63          | -        |

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

04/11/2018

### 5580MHz\_TX



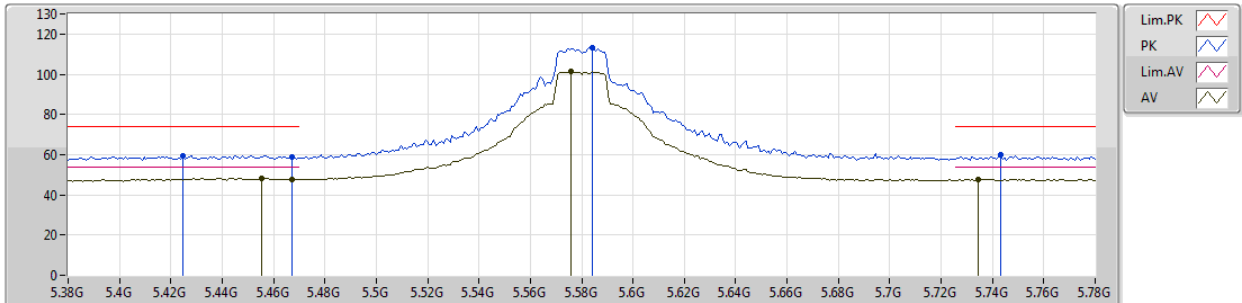
EUT\_Z\_4TX  
Setting 104  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.46G        | 64.45             | 74.00             | -9.55          | 8.55           | 3           | Vertical  | 88             | 2.43          | -        |
| AV   | 5.4512G      | 51.91             | 54.00             | -2.09          | 8.54           | 3           | Vertical  | 88             | 2.43          | -        |
| PK   | 5.4688G      | 64.08             | 74.00             | -9.92          | 8.56           | 3           | Vertical  | 88             | 2.43          | -        |
| AV   | 5.4656G      | 52.12             | 54.00             | -1.88          | 8.56           | 3           | Vertical  | 88             | 2.43          | -        |
| PK   | 5.588G       | 125.42            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 88             | 2.43          | -        |
| AV   | 5.5824G      | 113.12            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 88             | 2.43          | -        |
| PK   | 5.7608G      | 61.95             | 74.00             | -12.05         | 8.84           | 3           | Vertical  | 88             | 2.43          | -        |
| AV   | 5.7624G      | 50.38             | 54.00             | -3.62          | 8.84           | 3           | Vertical  | 88             | 2.43          | -        |

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

04/11/2018

## 5580MHz\_TX



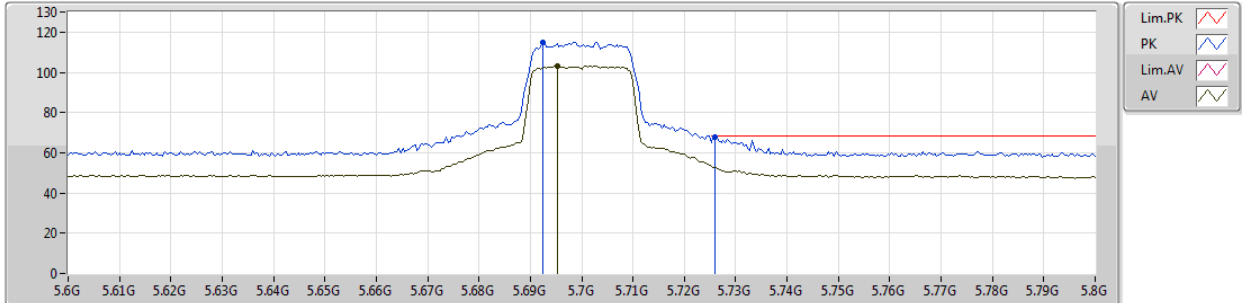
EUT\_Z\_4TX  
Setting 104  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4248G      | 59.66             | 74.00             | -14.34         | 8.48           | 3           | Horizontal | 238            | 1.01          | -        |
| AV   | 5.4552G      | 48.30             | 54.00             | -5.70          | 8.54           | 3           | Horizontal | 238            | 1.01          | -        |
| PK   | 5.4672G      | 59.10             | 74.00             | -14.90         | 8.56           | 3           | Horizontal | 238            | 1.01          | -        |
| AV   | 5.4672G      | 47.86             | 54.00             | -6.14          | 8.56           | 3           | Horizontal | 238            | 1.01          | -        |
| PK   | 5.584G       | 113.37            | Inf               | -Inf           | 8.64           | 3           | Horizontal | 238            | 1.01          | -        |
| AV   | 5.576G       | 101.62            | Inf               | -Inf           | 8.64           | 3           | Horizontal | 238            | 1.01          | -        |
| PK   | 5.7432G      | 59.84             | 74.00             | -14.16         | 8.82           | 3           | Horizontal | 238            | 1.01          | -        |
| AV   | 5.7344G      | 47.65             | 54.00             | -6.35          | 8.81           | 3           | Horizontal | 238            | 1.01          | -        |

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

04/11/2018

## 5700MHz\_TX



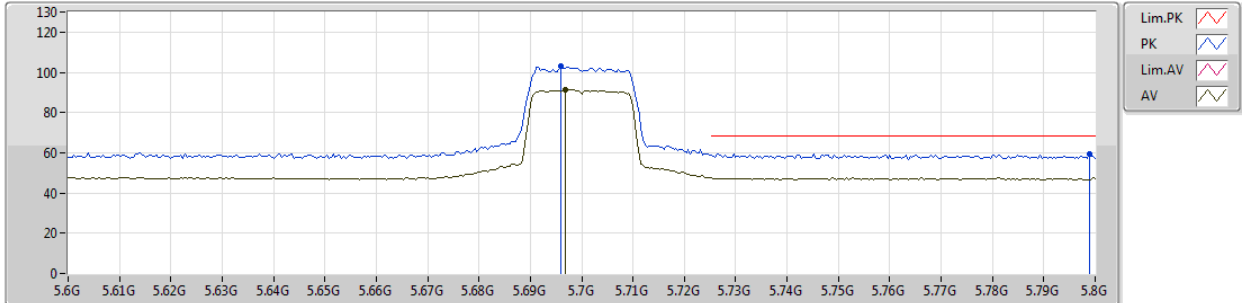
EUT\_Z\_4TX  
Setting 63  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.6924G      | 114.99            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 13             | 2.54          | -        |
| AV   | 5.6952G      | 103.08            | Inf               | -Inf           | 8.76           | 3           | Vertical  | 13             | 2.54          | -        |
| PK   | 5.726G       | 68.08             | 68.20             | -0.12          | 8.80           | 3           | Vertical  | 13             | 2.54          | -        |

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

04/11/2018

## 5700MHz\_TX



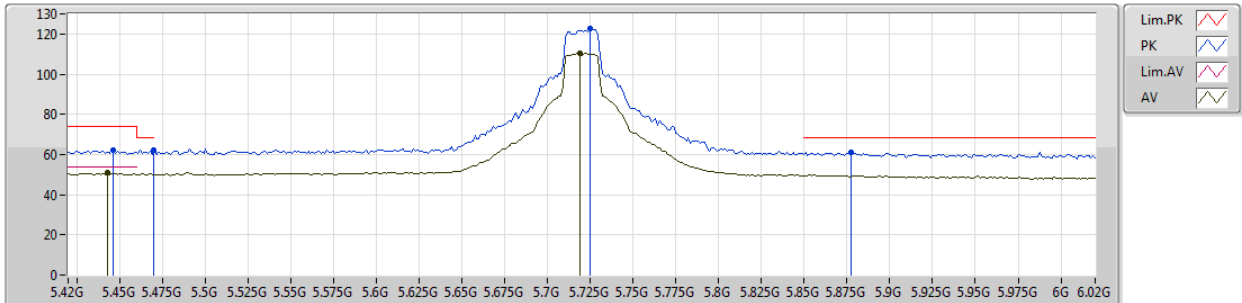
EUT\_Z\_4TX  
Setting 63  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.696G       | 103.13            | Inf               | -Inf           | 8.76           | 3           | Horizontal | 284            | 2.72          | -        |
| AV   | 5.6968G      | 91.50             | Inf               | -Inf           | 8.77           | 3           | Horizontal | 284            | 2.72          | -        |
| PK   | 5.7988G      | 59.36             | 68.20             | -8.84          | 8.88           | 3           | Horizontal | 284            | 2.72          | -        |

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

04/11/2018

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



EUT\_Z\_4TX  
Setting 94  
02-M-1-10  
FSU(100050)

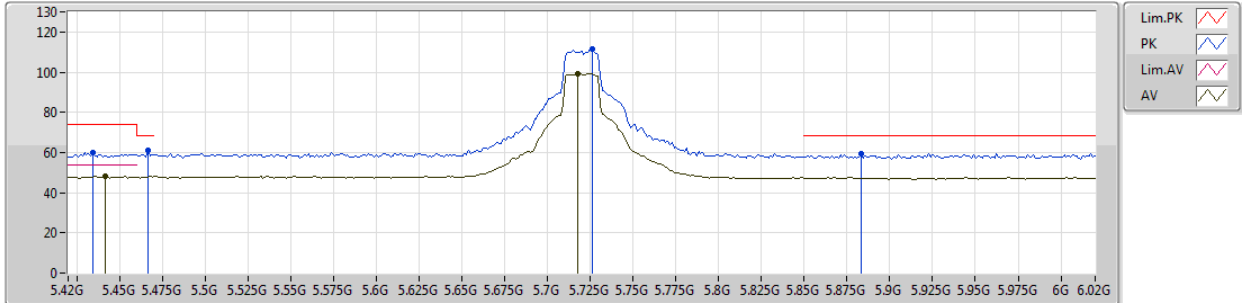
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.4464G      | 61.98             | 74.00             | -12.02         | 8.52           | 3           | Vertical  | 79             | 2.54          | -        |
| AV   | 5.4428G      | 50.81             | 54.00             | -3.19          | 8.52           | 3           | Vertical  | 79             | 2.54          | -        |
| PK   | 5.47G        | 62.22             | 68.20             | -5.98          | 8.56           | 3           | Vertical  | 79             | 2.54          | -        |
| PK   | 5.7248G      | 122.47            | Inf               | -Inf           | 8.79           | 3           | Vertical  | 79             | 2.54          | -        |
| AV   | 5.7188G      | 110.29            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 79             | 2.54          | -        |
| PK   | 5.8772G      | 61.06             | 68.20             | -7.14          | 8.87           | 3           | Vertical  | 79             | 2.54          | -        |



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

04/11/2018

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



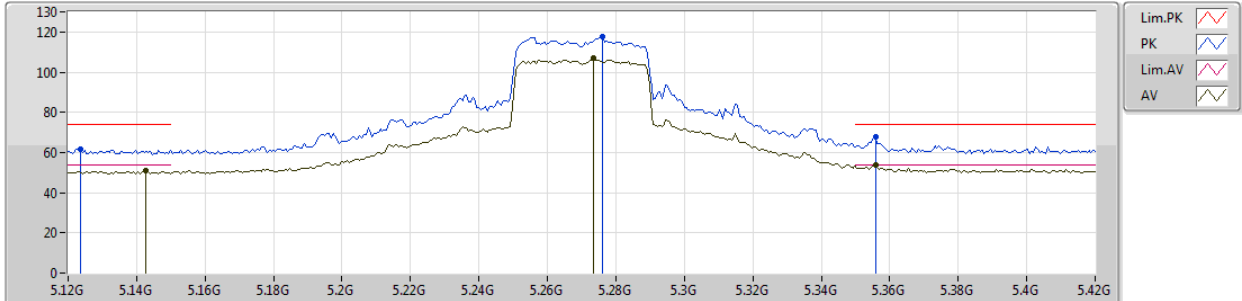
EUT\_Z\_4TX  
Setting 94  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4344G      | 60.08             | 74.00             | -13.92         | 8.50           | 3           | Horizontal | 228            | 1.03          | -        |
| AV   | 5.4416G      | 48.06             | 54.00             | -5.94          | 8.51           | 3           | Horizontal | 228            | 1.03          | -        |
| PK   | 5.4668G      | 60.80             | 68.20             | -7.40          | 8.56           | 3           | Horizontal | 228            | 1.03          | -        |
| PK   | 5.726G       | 111.32            | Inf               | -Inf           | 8.80           | 3           | Horizontal | 228            | 1.03          | -        |
| AV   | 5.7176G      | 99.40             | Inf               | -Inf           | 8.78           | 3           | Horizontal | 228            | 1.03          | -        |
| PK   | 5.8832G      | 59.51             | 68.20             | -8.69          | 8.87           | 3           | Horizontal | 228            | 1.03          | -        |

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

04/11/2018

### 5270MHz\_TX



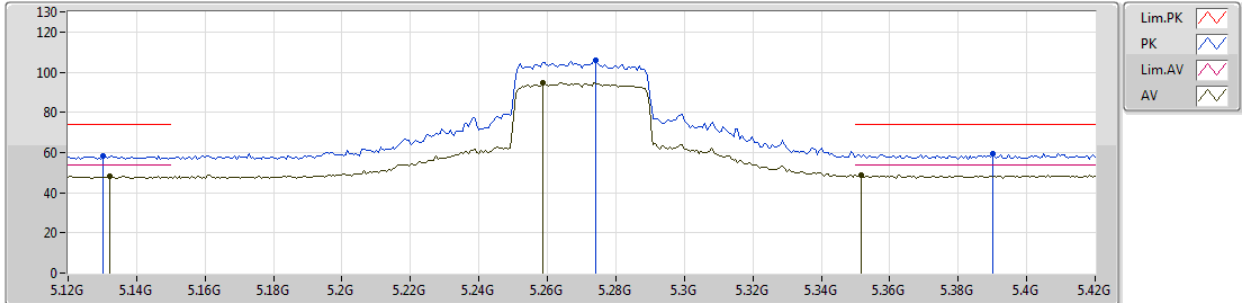
EUT\_Z\_4TX  
Setting 79  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1296G      | 61.82             | 74.00             | -12.18         | 7.99           | 3           | Vertical  | 82             | 2.34          | -        |
| AV   | 5.1428G      | 51.13             | 54.00             | -2.87          | 8.04           | 3           | Vertical  | 82             | 2.34          | -        |
| PK   | 5.276G       | 117.75            | Inf               | -Inf           | 8.27           | 3           | Vertical  | 82             | 2.34          | -        |
| AV   | 5.2736G      | 106.94            | Inf               | -Inf           | 8.27           | 3           | Vertical  | 82             | 2.34          | -        |
| PK   | 5.3558G      | 67.95             | 74.00             | -6.05          | 8.38           | 3           | Vertical  | 82             | 2.34          | -        |
| AV   | 5.3558G      | 53.81             | 54.00             | -0.19          | 8.38           | 3           | Vertical  | 82             | 2.34          | -        |

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

04/11/2018

### 5270MHz\_TX



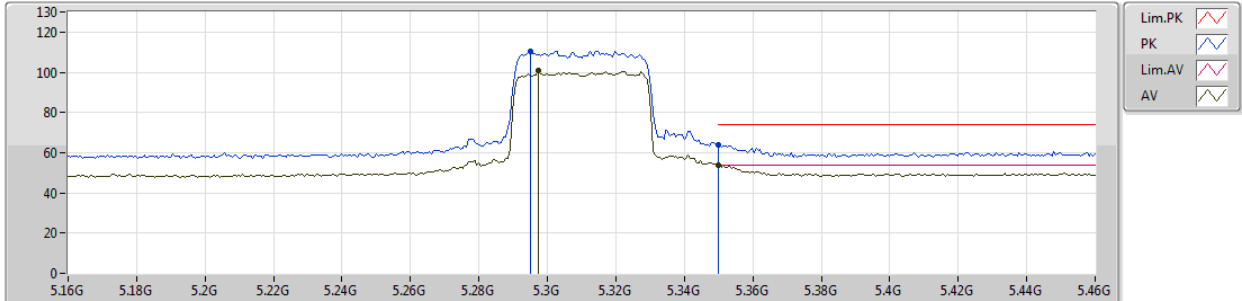
EUT Z\_4TX  
Setting 79  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1302G      | 58.24             | 74.00             | -15.76         | 8.01           | 3           | Horizontal | 239            | 1.14          | -        |
| AV   | 5.132G       | 48.20             | 54.00             | -5.80          | 8.02           | 3           | Horizontal | 239            | 1.14          | -        |
| PK   | 5.2742G      | 105.71            | Inf               | -Inf           | 8.27           | 3           | Horizontal | 239            | 1.14          | -        |
| AV   | 5.2586G      | 94.60             | Inf               | -Inf           | 8.25           | 3           | Horizontal | 239            | 1.14          | -        |
| PK   | 5.39G        | 59.39             | 74.00             | -14.61         | 8.43           | 3           | Horizontal | 239            | 1.14          | -        |
| AV   | 5.3516G      | 48.83             | 54.00             | -5.17          | 8.38           | 3           | Horizontal | 239            | 1.14          | -        |

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

04/11/2018

## 5310MHz\_TX



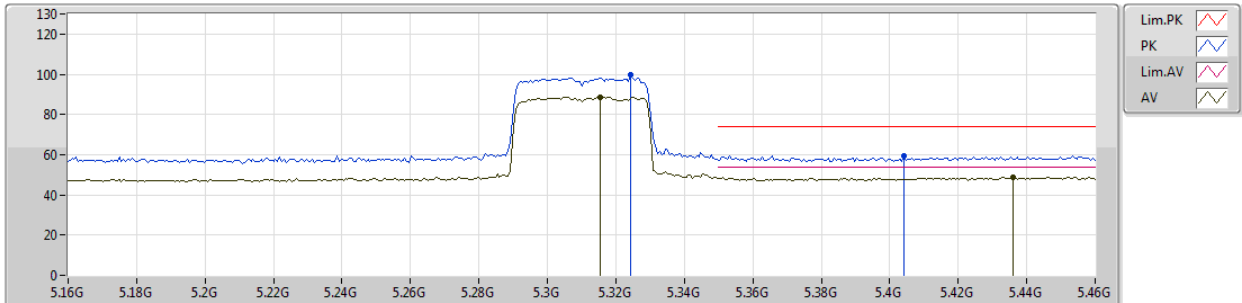
EUT\_Z\_4TX  
Setting 55  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.295G       | 110.60            | Inf               | -Inf           | 8.30           | 3           | Vertical  | 96             | 2.39          | -        |
| AV   | 5.2974G      | 100.94            | Inf               | -Inf           | 8.31           | 3           | Vertical  | 96             | 2.39          | -        |
| PK   | 5.35G        | 63.66             | 74.00             | -10.34         | 8.38           | 3           | Vertical  | 96             | 2.39          | -        |
| AV   | 5.35G        | 53.67             | 54.00             | -0.33          | 8.38           | 3           | Vertical  | 96             | 2.39          | -        |

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

04/11/2018

### 5310MHz\_TX



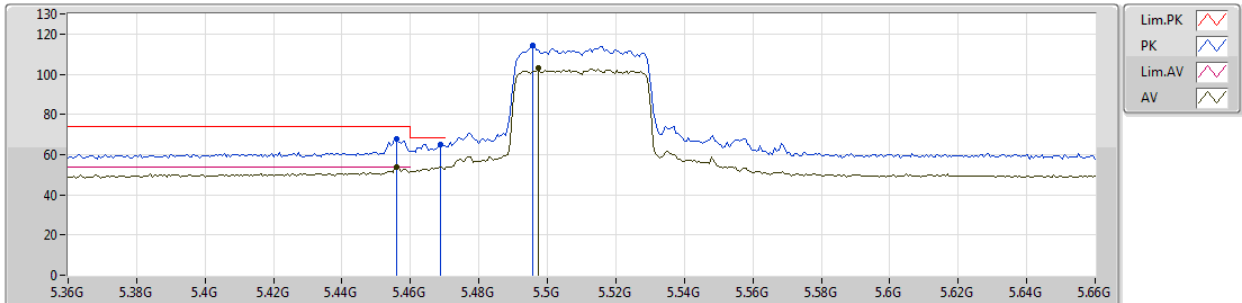
EUT\_Z\_4TX  
Setting 55  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3244G      | 99.87             | Inf               | -Inf           | 8.34           | 3           | Horizontal | 283            | 2.41          | -        |
| AV   | 5.3154G      | 88.80             | Inf               | -Inf           | 8.33           | 3           | Horizontal | 283            | 2.41          | -        |
| PK   | 5.4042G      | 59.53             | 74.00             | -14.47         | 8.45           | 3           | Horizontal | 283            | 2.41          | -        |
| AV   | 5.436G       | 49.03             | 54.00             | -4.97          | 8.51           | 3           | Horizontal | 283            | 2.41          | -        |

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

04/11/2018

### 5510MHz\_TX



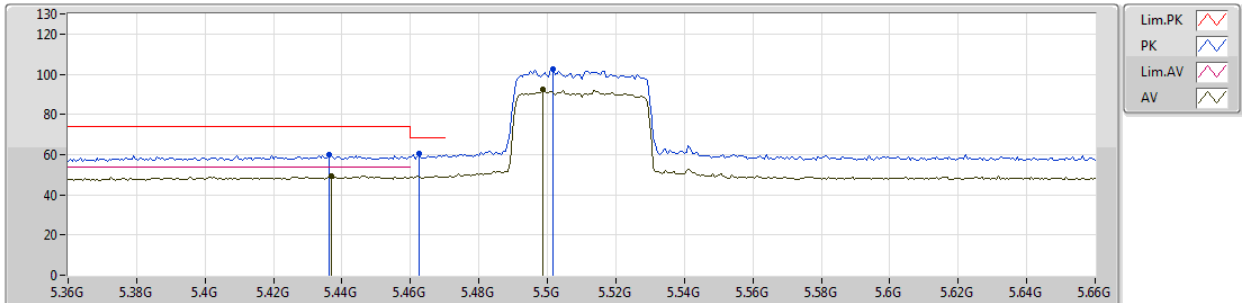
EUT\_Z\_4TX  
Setting 60  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.456G       | 67.91             | 74.00             | -6.09          | 8.54           | 3           | Vertical  | 88             | 2.38          | -        |
| AV   | 5.456G       | 53.70             | 54.00             | -0.30          | 8.54           | 3           | Vertical  | 88             | 2.38          | -        |
| PK   | 5.4686G      | 65.26             | 68.20             | -2.94          | 8.56           | 3           | Vertical  | 88             | 2.38          | -        |
| PK   | 5.4956G      | 114.07            | Inf               | -Inf           | 8.61           | 3           | Vertical  | 88             | 2.38          | -        |
| AV   | 5.4974G      | 102.92            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 88             | 2.38          | -        |

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

04/11/2018

### 5510MHz\_TX



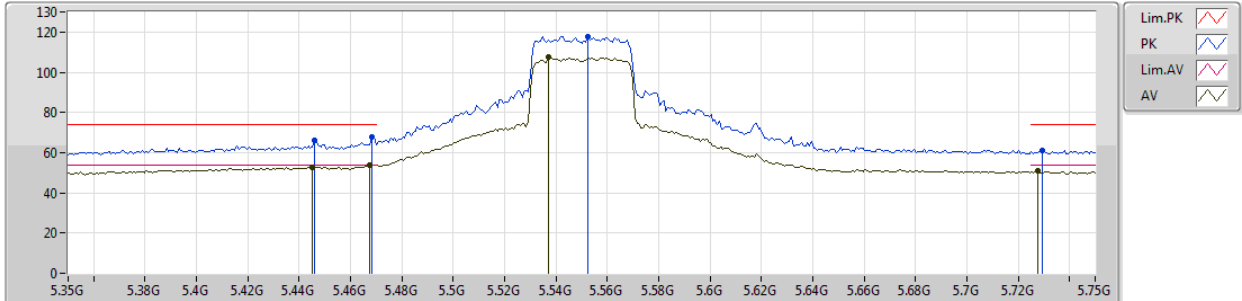
EUT\_Z\_4TX  
Setting 60  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.4362G      | 60.10             | 74.00             | -13.90         | 8.51           | 3           | Horizontal | 314            | 1.03          | -        |
| AV   | 5.4368G      | 49.24             | 54.00             | -4.76          | 8.51           | 3           | Horizontal | 314            | 1.03          | -        |
| PK   | 5.4626G      | 60.46             | 68.20             | -7.74          | 8.55           | 3           | Horizontal | 314            | 1.03          | -        |
| PK   | 5.5016G      | 102.81            | Inf               | -Inf           | 8.62           | 3           | Horizontal | 314            | 1.03          | -        |
| AV   | 5.4986G      | 92.19             | Inf               | -Inf           | 8.62           | 3           | Horizontal | 314            | 1.03          | -        |

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

04/11/2018

### 5550MHz\_TX



EUT\_Z\_4TX  
Setting 77  
02-M-1-10  
FSU(100050)

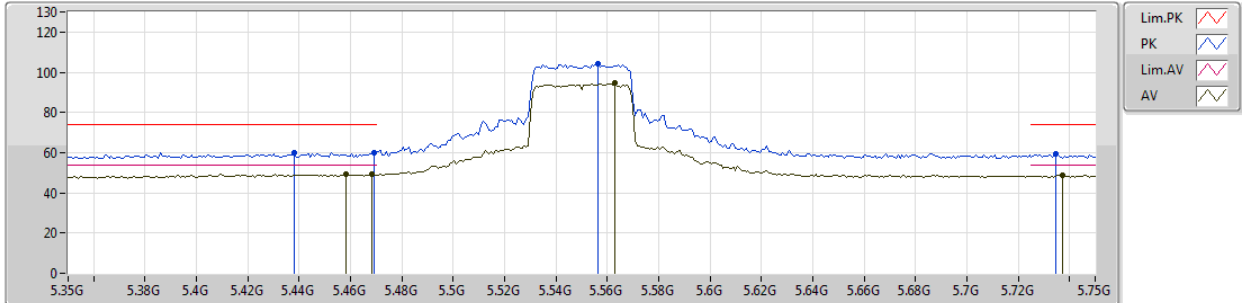
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.446G       | 66.07             | 74.00             | -7.93          | 8.52           | 3           | Vertical  | 82             | 2.56          | -        |
| AV   | 5.4452G      | 52.75             | 54.00             | -1.25          | 8.52           | 3           | Vertical  | 82             | 2.56          | -        |
| PK   | 5.4684G      | 67.82             | 74.00             | -6.18          | 8.56           | 3           | Vertical  | 82             | 2.56          | -        |
| AV   | 5.4676G      | 53.77             | 54.00             | -0.23          | 8.56           | 3           | Vertical  | 82             | 2.56          | -        |
| PK   | 5.5524G      | 117.75            | Inf               | -Inf           | 8.63           | 3           | Vertical  | 82             | 2.56          | -        |
| AV   | 5.5372G      | 107.33            | Inf               | -Inf           | 8.63           | 3           | Vertical  | 82             | 2.56          | -        |
| PK   | 5.7292G      | 61.34             | 74.00             | -12.66         | 8.81           | 3           | Vertical  | 82             | 2.56          | -        |
| AV   | 5.7276G      | 50.73             | 54.00             | -3.27          | 8.81           | 3           | Vertical  | 82             | 2.56          | -        |



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

04/11/2018

## 5550MHz\_TX



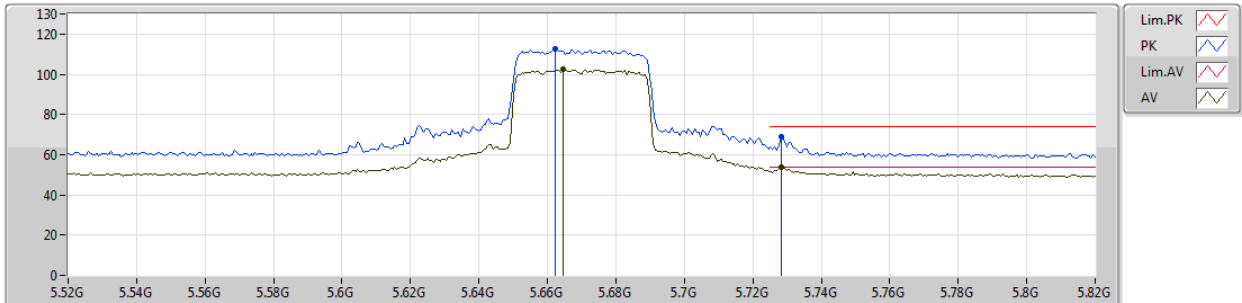
EUT\_Z\_4TX  
Setting 77  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.438G       | 59.91             | 74.00             | -14.09         | 8.51           | 3           | Horizontal | 230            | 1.05          | -        |
| AV   | 5.458G       | 49.30             | 54.00             | -4.70          | 8.55           | 3           | Horizontal | 230            | 1.05          | -        |
| PK   | 5.4692G      | 60.21             | 74.00             | -13.79         | 8.56           | 3           | Horizontal | 230            | 1.05          | -        |
| AV   | 5.4684G      | 49.05             | 54.00             | -4.95          | 8.56           | 3           | Horizontal | 230            | 1.05          | -        |
| PK   | 5.5564G      | 104.00            | Inf               | -Inf           | 8.63           | 3           | Horizontal | 230            | 1.05          | -        |
| AV   | 5.5628G      | 94.43             | Inf               | -Inf           | 8.63           | 3           | Horizontal | 230            | 1.05          | -        |
| PK   | 5.7348G      | 59.34             | 74.00             | -14.66         | 8.82           | 3           | Horizontal | 230            | 1.05          | -        |
| AV   | 5.7372G      | 48.62             | 54.00             | -5.38          | 8.82           | 3           | Horizontal | 230            | 1.05          | -        |

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

04/11/2018

## 5670MHz\_TX



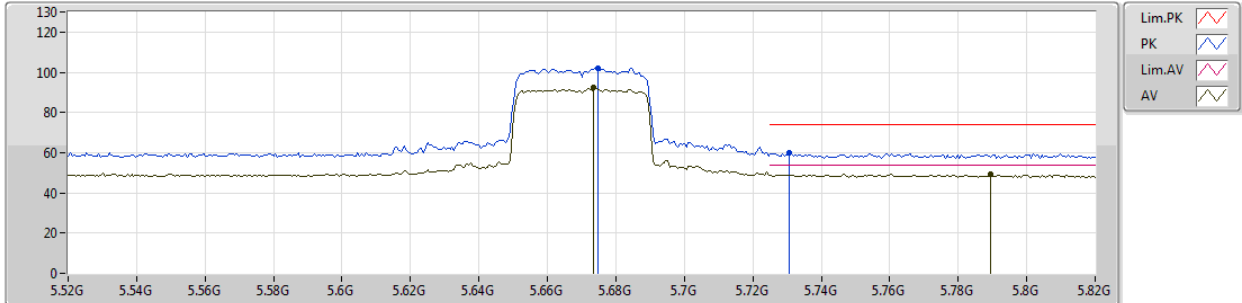
EUT\_Z\_4TX  
Setting 65  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |  |  |  |  |  |  |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|--|--|--|--|--|--|
| PK   | 5.6622G      | 112.61            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 12             | 2.46          | -        |  |  |  |  |  |  |
| AV   | 5.6646G      | 102.45            | Inf               | -Inf           | 8.72           | 3           | Vertical  | 12             | 2.46          | -        |  |  |  |  |  |  |
| PK   | 5.7282G      | 68.72             | 74.00             | -5.28          | 8.81           | 3           | Vertical  | 12             | 2.46          | -        |  |  |  |  |  |  |
| AV   | 5.7282G      | 53.64             | 54.00             | -0.36          | 8.81           | 3           | Vertical  | 12             | 2.46          | -        |  |  |  |  |  |  |

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

04/11/2018

### 5670MHz\_TX



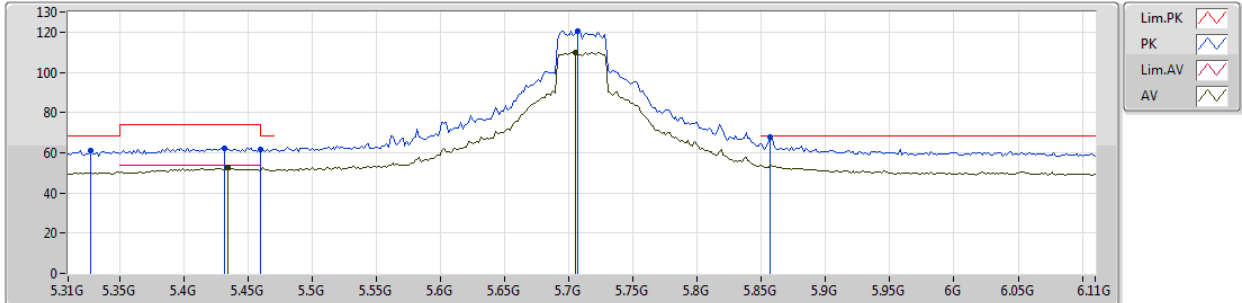
EUT\_Z\_4TX  
Setting 65  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.6748G      | 102.12            | Inf               | -Inf           | 8.73           | 3           | Horizontal | 258            | 1.01          | -        |
| AV   | 5.6736G      | 92.25             | Inf               | -Inf           | 8.73           | 3           | Horizontal | 258            | 1.01          | -        |
| PK   | 5.7306G      | 59.93             | 74.00             | -14.07         | 8.81           | 3           | Horizontal | 258            | 1.01          | -        |
| AV   | 5.7894G      | 49.24             | 54.00             | -4.76          | 8.87           | 3           | Horizontal | 258            | 1.01          | -        |

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

04/11/2018

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



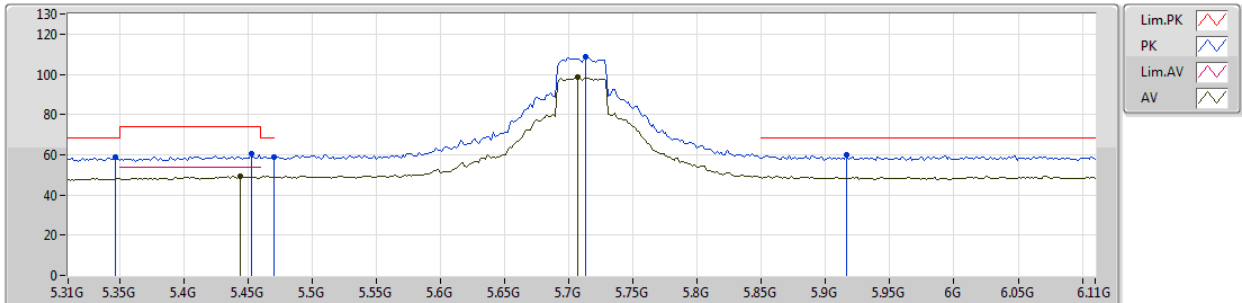
EUT\_Z\_4TX  
Setting 97  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3276G      | 61.09             | 68.20             | -7.11          | 8.35           | 3           | Vertical  | 358            | 2.31          | -        |
| PK   | 5.4316G      | 62.43             | 74.00             | -11.57         | 8.50           | 3           | Vertical  | 358            | 2.31          | -        |
| AV   | 5.4348G      | 52.42             | 54.00             | -1.58          | 8.51           | 3           | Vertical  | 358            | 2.31          | -        |
| PK   | 5.46G        | 61.62             | 68.20             | -6.58          | 8.55           | 3           | Vertical  | 358            | 2.31          | -        |
| PK   | 5.7068G      | 120.54            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 358            | 2.31          | -        |
| AV   | 5.7052G      | 110.03            | Inf               | -Inf           | 8.78           | 3           | Vertical  | 358            | 2.31          | -        |
| PK   | 5.8572G      | 67.86             | 68.20             | -0.34          | 8.86           | 3           | Vertical  | 358            | 2.31          | -        |

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

04/11/2018

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



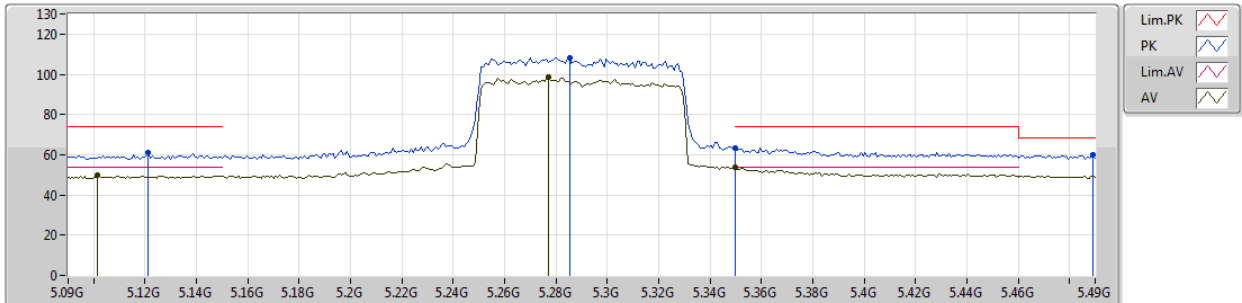
EUT\_Z\_4TX  
Setting 97  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.3468G      | 58.93             | 68.20             | -9.27          | 8.37           | 3           | Horizontal | 233            | 1.03          | -        |
| PK   | 5.4524G      | 60.64             | 74.00             | -13.36         | 8.54           | 3           | Horizontal | 233            | 1.03          | -        |
| AV   | 5.4444G      | 49.21             | 54.00             | -4.79          | 8.52           | 3           | Horizontal | 233            | 1.03          | -        |
| PK   | 5.47G        | 58.90             | 68.20             | -9.30          | 8.56           | 3           | Horizontal | 233            | 1.03          | -        |
| PK   | 5.7132G      | 108.45            | Inf               | -Inf           | 8.78           | 3           | Horizontal | 233            | 1.03          | -        |
| AV   | 5.7068G      | 98.35             | Inf               | -Inf           | 8.78           | 3           | Horizontal | 233            | 1.03          | -        |
| PK   | 5.9164G      | 59.79             | 68.20             | -8.41          | 8.86           | 3           | Horizontal | 233            | 1.03          | -        |

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

04/11/2018

## 5290MHz\_TX



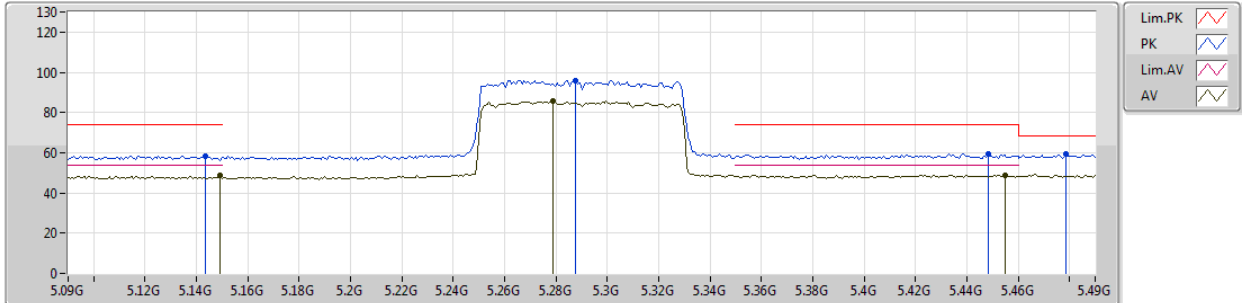
EUT\_Z\_4TX  
Setting 55  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.1212G      | 61.03             | 74.00             | -12.97         | 7.98           | 3           | Vertical  | 80             | 2.34          | -        |
| AV   | 5.1012G      | 49.75             | 54.00             | -4.25          | 7.94           | 3           | Vertical  | 80             | 2.34          | -        |
| PK   | 5.2852G      | 108.10            | Inf               | -Inf           | 8.29           | 3           | Vertical  | 80             | 2.34          | -        |
| AV   | 5.2772G      | 98.59             | Inf               | -Inf           | 8.27           | 3           | Vertical  | 80             | 2.34          | -        |
| PK   | 5.35G        | 63.44             | 74.00             | -10.56         | 8.38           | 3           | Vertical  | 80             | 2.34          | -        |
| AV   | 5.35G        | 53.72             | 54.00             | -0.28          | 8.38           | 3           | Vertical  | 80             | 2.34          | -        |
| PK   | 5.4892G      | 59.69             | 68.20             | -8.51          | 8.61           | 3           | Vertical  | 80             | 2.34          | -        |

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

04/11/2018

## 5290MHz\_TX



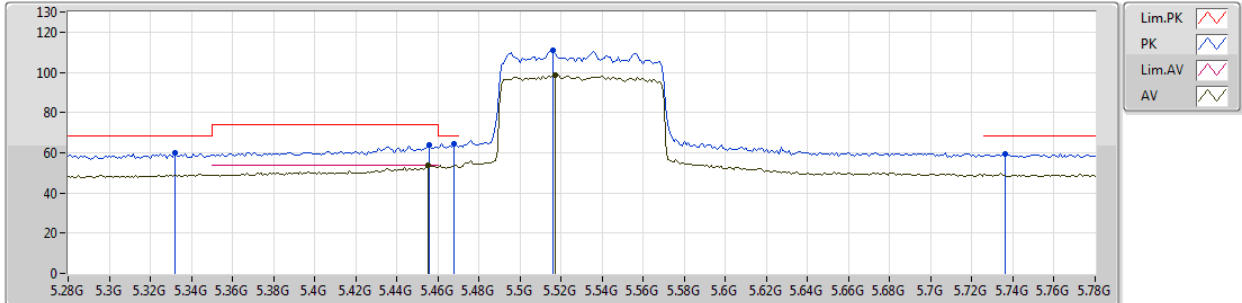
EUT\_Z\_4TX  
Setting 55  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.1436G      | 58.41             | 74.00             | -15.59         | 8.04           | 3           | Horizontal | 233            | 1.14          | -        |
| AV   | 5.1492G      | 48.69             | 54.00             | -5.31          | 8.04           | 3           | Horizontal | 233            | 1.14          | -        |
| PK   | 5.2876G      | 96.09             | Inf               | -Inf           | 8.30           | 3           | Horizontal | 233            | 1.14          | -        |
| AV   | 5.2788G      | 85.63             | Inf               | -Inf           | 8.27           | 3           | Horizontal | 233            | 1.14          | -        |
| PK   | 5.4484G      | 59.48             | 74.00             | -14.52         | 8.52           | 3           | Horizontal | 233            | 1.14          | -        |
| AV   | 5.4548G      | 48.76             | 54.00             | -5.24          | 8.54           | 3           | Horizontal | 233            | 1.14          | -        |
| PK   | 5.4788G      | 59.40             | 68.20             | -8.80          | 8.58           | 3           | Horizontal | 233            | 1.14          | -        |

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

04/11/2018

## 5530MHz\_TX



EUT\_Z\_4TX  
Setting 55  
02-M-1-10  
FSU(100050)

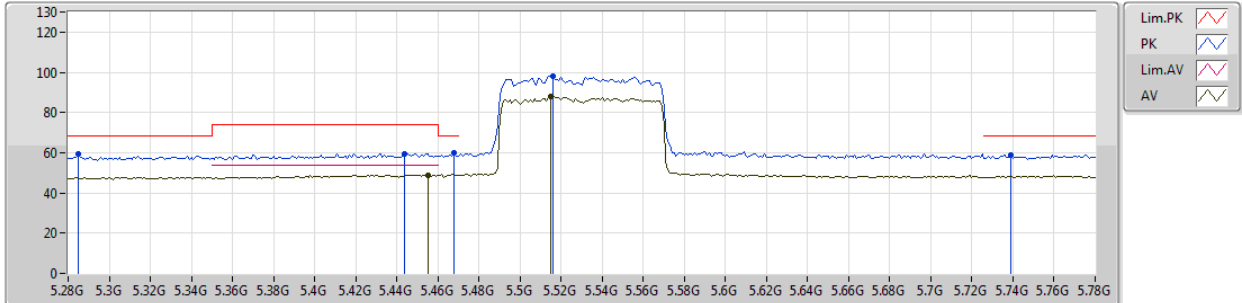
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.332G       | 59.74             | 68.20             | -8.46          | 8.36           | 3           | Vertical  | 79             | 2.37          | -        |
| PK   | 5.456G       | 63.85             | 74.00             | -10.15         | 8.54           | 3           | Vertical  | 79             | 2.37          | -        |
| AV   | 5.455G       | 53.92             | 54.00             | -0.08          | 8.54           | 3           | Vertical  | 79             | 2.37          | -        |
| PK   | 5.468G       | 64.17             | 68.20             | -4.03          | 8.56           | 3           | Vertical  | 79             | 2.37          | -        |
| PK   | 5.516G       | 110.70            | Inf               | -Inf           | 8.62           | 3           | Vertical  | 79             | 2.37          | -        |
| AV   | 5.517G       | 98.50             | Inf               | -Inf           | 8.62           | 3           | Vertical  | 79             | 2.37          | -        |
| PK   | 5.736G       | 59.53             | 68.20             | -8.67          | 8.82           | 3           | Vertical  | 79             | 2.37          | -        |



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

04/11/2018

### 5530MHz\_TX



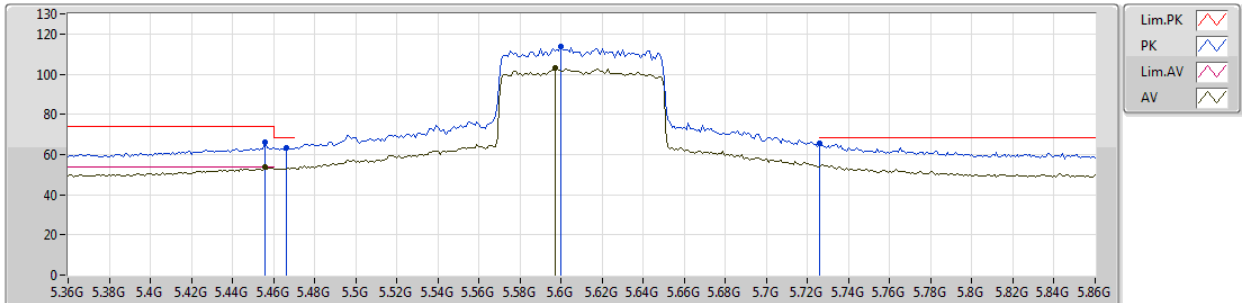
EUT\_Z\_4TX  
Setting 55  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.285G       | 59.12             | 68.20             | -9.08          | 8.29           | 3           | Horizontal | 229            | 1.00          | -        |
| PK   | 5.444G       | 59.61             | 74.00             | -14.39         | 8.52           | 3           | Horizontal | 229            | 1.00          | -        |
| AV   | 5.455G       | 48.98             | 54.00             | -5.02          | 8.54           | 3           | Horizontal | 229            | 1.00          | -        |
| PK   | 5.468G       | 59.80             | 68.20             | -8.40          | 8.56           | 3           | Horizontal | 229            | 1.00          | -        |
| PK   | 5.516G       | 98.18             | Inf               | -Inf           | 8.62           | 3           | Horizontal | 229            | 1.00          | -        |
| AV   | 5.515G       | 87.84             | Inf               | -Inf           | 8.62           | 3           | Horizontal | 229            | 1.00          | -        |
| PK   | 5.739G       | 59.10             | 68.20             | -9.10          | 8.81           | 3           | Horizontal | 229            | 1.00          | -        |

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

04/11/2018

### 5610MHz\_TX



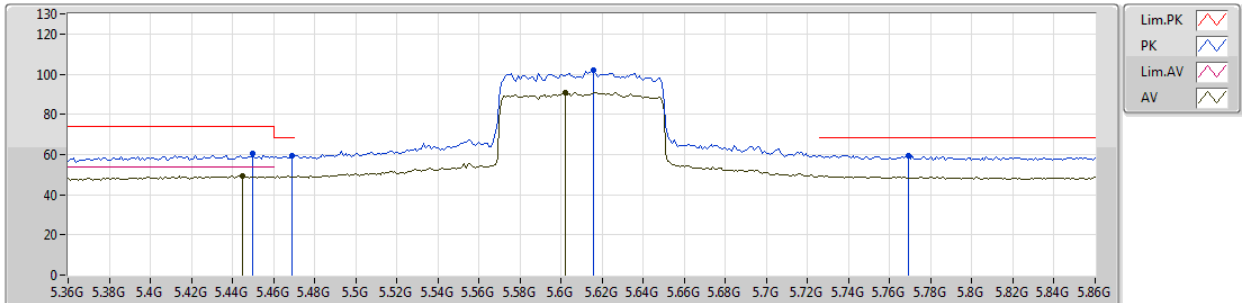
EUT\_Z\_4TX  
Setting 71  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.456G       | 66.05             | 74.00             | -7.95          | 8.54           | 3           | Vertical  | 90             | 2.52          | -        |
| AV   | 5.456G       | 53.66             | 54.00             | -0.34          | 8.54           | 3           | Vertical  | 90             | 2.52          | -        |
| PK   | 5.466G       | 63.59             | 68.20             | -4.61          | 8.56           | 3           | Vertical  | 90             | 2.52          | -        |
| PK   | 5.6G         | 113.69            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 90             | 2.52          | -        |
| AV   | 5.597G       | 103.18            | Inf               | -Inf           | 8.64           | 3           | Vertical  | 90             | 2.52          | -        |
| PK   | 5.726G       | 65.38             | 68.20             | -2.82          | 8.80           | 3           | Vertical  | 90             | 2.52          | -        |

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

04/11/2018

## 5610MHz\_TX



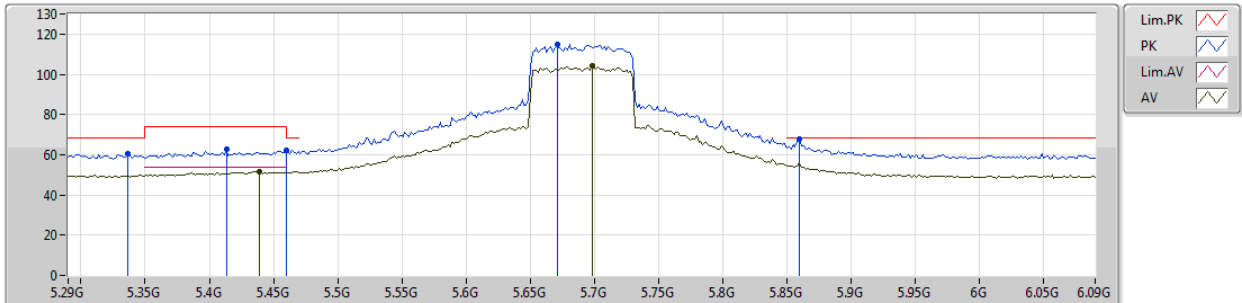
EUT\_Z\_4TX  
Setting 71  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.45G        | 60.60             | 74.00             | -13.40         | 8.54           | 3           | Horizontal | 238            | 1.05          | -        |
| AV   | 5.445G       | 49.42             | 54.00             | -4.58          | 8.52           | 3           | Horizontal | 238            | 1.05          | -        |
| PK   | 5.469G       | 59.61             | 68.20             | -8.59          | 8.56           | 3           | Horizontal | 238            | 1.05          | -        |
| PK   | 5.616G       | 101.78            | Inf               | -Inf           | 8.66           | 3           | Horizontal | 238            | 1.05          | -        |
| AV   | 5.602G       | 91.02             | Inf               | -Inf           | 8.64           | 3           | Horizontal | 238            | 1.05          | -        |
| PK   | 5.769G       | 59.60             | 68.20             | -8.60          | 8.84           | 3           | Horizontal | 238            | 1.05          | -        |

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

04/11/2018

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



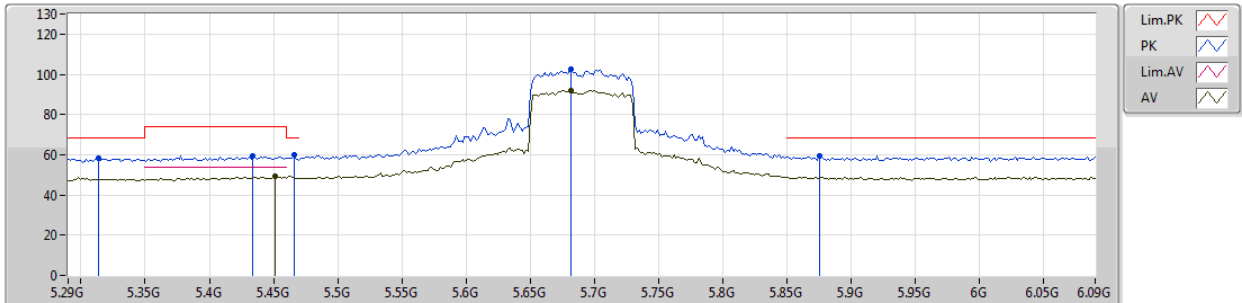
EUT\_Z\_4TX  
Setting 82  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3364G      | 60.32             | 68.20             | -7.88          | 8.36           | 3           | Vertical  | 76             | 2.34          | -        |
| PK   | 5.4132G      | 62.55             | 74.00             | -11.45         | 8.46           | 3           | Vertical  | 76             | 2.34          | -        |
| PK   | 5.46G        | 62.07             | 68.20             | -6.13          | 8.55           | 3           | Vertical  | 76             | 2.34          | -        |
| AV   | 5.4388G      | 51.62             | 54.00             | -2.38          | 8.51           | 3           | Vertical  | 76             | 2.34          | -        |
| PK   | 5.6708G      | 114.86            | Inf               | -Inf           | 8.73           | 3           | Vertical  | 76             | 2.34          | -        |
| AV   | 5.698G       | 103.96            | Inf               | -Inf           | 8.77           | 3           | Vertical  | 76             | 2.34          | -        |
| PK   | 5.8596G      | 67.98             | 68.20             | -0.22          | 8.86           | 3           | Vertical  | 76             | 2.34          | -        |

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

04/11/2018

## 5690MHz Straddle 5.47-5.725GHz\_TX



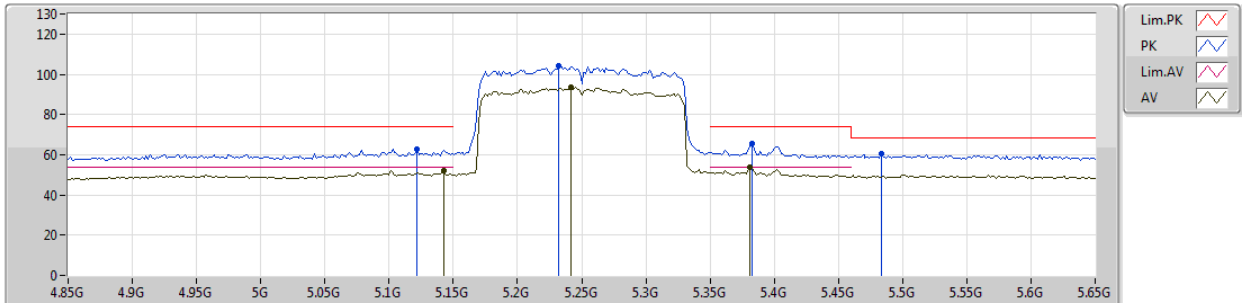
EUT\_Z\_4TX  
Setting 82  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.314G       | 58.13             | 68.20             | -10.07         | 8.33           | 3           | Horizontal | 88             | 2.71          | -        |
| PK   | 5.434G       | 59.47             | 74.00             | -14.53         | 8.50           | 3           | Horizontal | 88             | 2.71          | -        |
| PK   | 5.466G       | 59.96             | 68.20             | -8.24          | 8.56           | 3           | Horizontal | 88             | 2.71          | -        |
| AV   | 5.4516G      | 49.10             | 54.00             | -4.90          | 8.54           | 3           | Horizontal | 88             | 2.71          | -        |
| PK   | 5.682G       | 102.28            | Inf               | -Inf           | 8.75           | 3           | Horizontal | 88             | 2.71          | -        |
| AV   | 5.682G       | 92.05             | Inf               | -Inf           | 8.75           | 3           | Horizontal | 88             | 2.71          | -        |
| PK   | 5.8756G      | 59.49             | 68.20             | -8.71          | 8.87           | 3           | Horizontal | 88             | 2.71          | -        |

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

04/11/2018

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



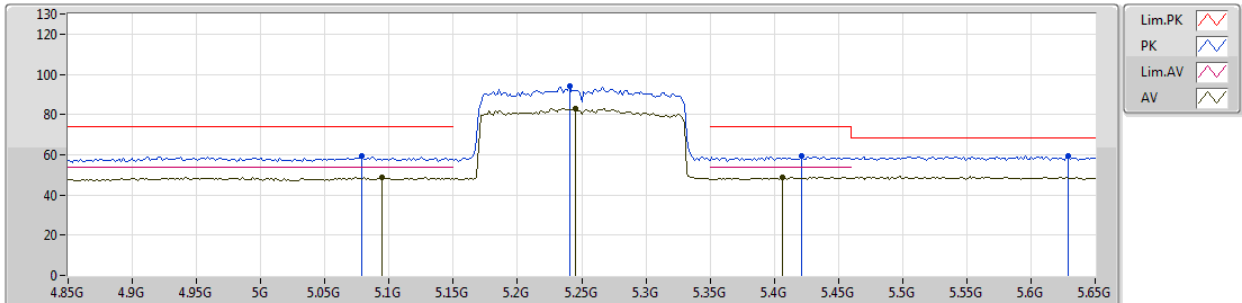
EUT\_Z\_4TX  
Setting 48  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.122G       | 63.02             | 74.00             | -10.98         | 7.98           | 3           | Vertical  | 360            | 2.55          | -        |
| AV   | 5.1428G      | 52.09             | 54.00             | -1.91          | 8.04           | 3           | Vertical  | 360            | 2.55          | -        |
| PK   | 5.2324G      | 104.38            | Inf               | -Inf           | 8.21           | 3           | Vertical  | 360            | 2.55          | -        |
| AV   | 5.242G       | 93.75             | Inf               | -Inf           | 8.22           | 3           | Vertical  | 360            | 2.55          | -        |
| PK   | 5.3828G      | 65.72             | 74.00             | -8.28          | 8.42           | 3           | Vertical  | 360            | 2.55          | -        |
| AV   | 5.3812G      | 53.98             | 54.00             | -0.02          | 8.42           | 3           | Vertical  | 360            | 2.55          | -        |
| PK   | 5.4836G      | 60.33             | 68.20             | -7.87          | 8.60           | 3           | Vertical  | 360            | 2.55          | -        |

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

04/11/2018

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



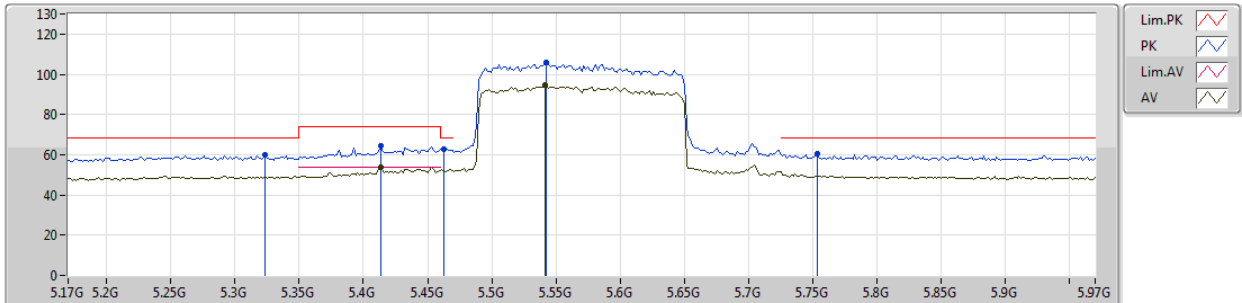
EUT\_Z\_4TX  
Setting 48  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.0788G      | 59.29             | 74.00             | -14.71         | 7.89           | 3           | Horizontal | 246            | 1.01          | -        |
| AV   | 5.0948G      | 48.67             | 54.00             | -5.33          | 7.92           | 3           | Horizontal | 246            | 1.01          | -        |
| PK   | 5.2404G      | 94.02             | Inf               | -Inf           | 8.22           | 3           | Horizontal | 246            | 1.01          | -        |
| AV   | 5.2452G      | 82.96             | Inf               | -Inf           | 8.22           | 3           | Horizontal | 246            | 1.01          | -        |
| PK   | 5.6292G      | 59.44             | 68.20             | -8.76          | 8.68           | 3           | Horizontal | 246            | 1.01          | -        |
| AV   | 5.4068G      | 48.98             | 54.00             | -5.02          | 8.45           | 3           | Horizontal | 246            | 1.01          | -        |
| PK   | 5.4212G      | 59.41             | 74.00             | -14.59         | 8.48           | 3           | Horizontal | 246            | 1.01          | -        |

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

04/11/2018

### 5570MHz\_TX



EUT\_Z\_4TX  
Setting 51  
02-M-1-10  
FSU(100050)

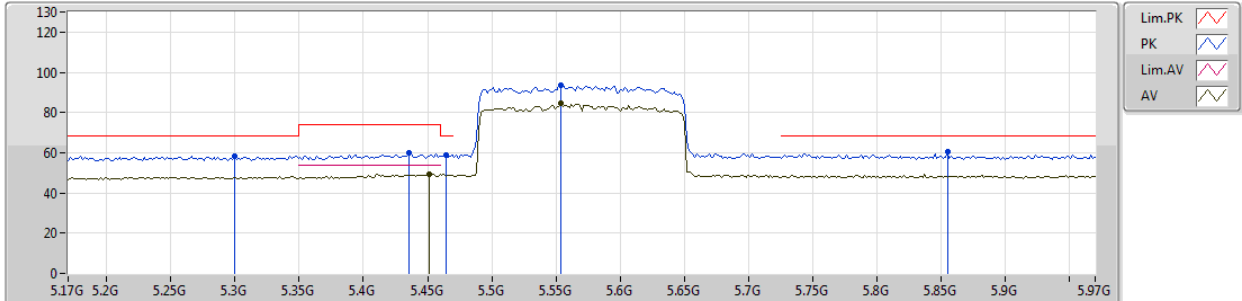
| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|----------|
| PK   | 5.3236G      | 59.98             | 68.20             | -8.22          | 8.34           | 3           | Vertical  | 269            | 2.46          | -        |
| PK   | 5.4132G      | 64.23             | 74.00             | -9.77          | 8.46           | 3           | Vertical  | 269            | 2.46          | -        |
| AV   | 5.4132G      | 53.93             | 54.00             | -0.07          | 8.46           | 3           | Vertical  | 269            | 2.46          | -        |
| PK   | 5.4628G      | 62.86             | 68.20             | -5.34          | 8.55           | 3           | Vertical  | 269            | 2.46          | -        |
| PK   | 5.5428G      | 105.90            | Inf               | -Inf           | 8.63           | 3           | Vertical  | 269            | 2.46          | -        |
| AV   | 5.5412G      | 94.45             | Inf               | -Inf           | 8.63           | 3           | Vertical  | 269            | 2.46          | -        |
| PK   | 5.754G       | 60.38             | 68.20             | -7.82          | 8.83           | 3           | Vertical  | 269            | 2.46          | -        |



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

04/11/2018

### 5570MHz\_TX



EUT\_Z\_4TX  
Setting 51  
02-M-1-10  
FSU(100050)

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|----------|
| PK   | 5.2996G      | 58.33             | 68.20             | -9.87          | 8.31           | 3           | Horizontal | 232            | 1.08          | -        |
| PK   | 5.4356G      | 59.71             | 74.00             | -14.29         | 8.51           | 3           | Horizontal | 232            | 1.08          | -        |
| AV   | 5.4516G      | 49.38             | 54.00             | -4.62          | 8.54           | 3           | Horizontal | 232            | 1.08          | -        |
| PK   | 5.4644G      | 59.08             | 68.20             | -9.12          | 8.55           | 3           | Horizontal | 232            | 1.08          | -        |
| PK   | 5.554G       | 93.79             | Inf               | -Inf           | 8.63           | 3           | Horizontal | 232            | 1.08          | -        |
| AV   | 5.554G       | 84.69             | Inf               | -Inf           | 8.63           | 3           | Horizontal | 232            | 1.08          | -        |
| PK   | 5.8548G      | 60.43             | 68.20             | -7.77          | 8.86           | 3           | Horizontal | 232            | 1.08          | -        |