

For Radio 2 / 1T1S  
Summary

| Mode                            | PD<br>(dBm/RBW) |
|---------------------------------|-----------------|
| 5.15-5.25GHz                    | -               |
| 802.11ax HEW160_Nss1,(MCS0)_1TX | -5.66           |
| 5.25-5.35GHz                    | -               |
| 802.11a_Nss1,(6Mbps)_1TX        | 10.47           |
| 802.11ax HEW20_Nss1,(MCS0)_1TX  | 10.20           |
| 802.11ax HEW40_Nss1,(MCS0)_1TX  | 6.25            |
| 802.11ax HEW80_Nss1,(MCS0)_1TX  | 1.36            |
| 802.11ax HEW160_Nss1,(MCS0)_1TX | -5.45           |
| 5.47-5.725GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_1TX        | 9.11            |
| 802.11ax HEW20_Nss1,(MCS0)_1TX  | 8.25            |
| 802.11ax HEW40_Nss1,(MCS0)_1TX  | 5.58            |
| 802.11ax HEW80_Nss1,(MCS0)_1TX  | 2.27            |
| 802.11ax HEW160_Nss1,(MCS0)_1TX | -6.31           |
| 5.725-5.85GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_1TX        | 6.83            |
| 802.11ax HEW20_Nss1,(MCS0)_1TX  | 5.87            |
| 802.11ax HEW40_Nss1,(MCS0)_1TX  | 6.90            |
| 802.11ax HEW80_Nss1,(MCS0)_1TX  | -0.54           |

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

**Result**

| Mode                            | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|---------------------------------|--------|-------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_1TX        | -      | -           | -                   | -               | -                     |
| 5260MHz                         | Pass   | 2.78        | 10.16               | 10.16           | 11.00                 |
| 5300MHz                         | Pass   | 2.78        | 10.47               | 10.47           | 11.00                 |
| 5320MHz                         | Pass   | 2.78        | 8.77                | 8.77            | 11.00                 |
| 5500MHz                         | Pass   | 1.18        | 8.43                | 8.43            | 11.00                 |
| 5580MHz                         | Pass   | 1.18        | 8.48                | 8.48            | 11.00                 |
| 5700MHz                         | Pass   | 1.18        | 3.64                | 3.64            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 1.18        | 9.11                | 9.11            | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 1.38        | 6.83                | 6.83            | 30.00                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX  | -      | -           | -                   | -               | -                     |
| 5260MHz                         | Pass   | 2.78        | 9.61                | 9.61            | 11.00                 |
| 5300MHz                         | Pass   | 2.78        | 10.20               | 10.20           | 11.00                 |
| 5320MHz                         | Pass   | 2.78        | 8.70                | 8.70            | 11.00                 |
| 5500MHz                         | Pass   | 1.18        | 8.25                | 8.25            | 11.00                 |
| 5580MHz                         | Pass   | 1.18        | 7.85                | 7.85            | 11.00                 |
| 5700MHz                         | Pass   | 1.18        | 1.67                | 1.67            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 1.18        | 8.15                | 8.15            | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 1.38        | 5.87                | 5.87            | 30.00                 |
| 802.11ax HEW40_Nss1,(MCS0)_1TX  | -      | -           | -                   | -               | -                     |
| 5270MHz                         | Pass   | 2.78        | 6.25                | 6.25            | 11.00                 |
| 5310MHz                         | Pass   | 2.78        | 4.32                | 4.32            | 11.00                 |
| 5510MHz                         | Pass   | 1.18        | 3.30                | 3.30            | 11.00                 |
| 5550MHz                         | Pass   | 1.18        | 5.40                | 5.40            | 11.00                 |
| 5670MHz                         | Pass   | 1.18        | 1.81                | 1.81            | 11.00                 |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | 1.18        | 5.58                | 5.58            | 11.00                 |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 1.38        | 6.90                | 6.90            | 30.00                 |
| 802.11ax HEW80_Nss1,(MCS0)_1TX  | -      | -           | -                   | -               | -                     |
| 5290MHz                         | Pass   | 2.78        | 1.36                | 1.36            | 11.00                 |
| 5530MHz                         | Pass   | 1.18        | 0.68                | 0.68            | 11.00                 |
| 5610MHz                         | Pass   | 1.18        | 0.66                | 0.66            | 11.00                 |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | 1.18        | 2.27                | 2.27            | 11.00                 |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 1.38        | -0.54               | -0.54           | 30.00                 |
| 802.11ax HEW160_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 2.59        | -5.66               | -5.66           | 17.00                 |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 2.78        | -5.45               | -5.45           | 11.00                 |
| 5570MHz                         | Pass   | 1.18        | -6.31               | -6.31           | 11.00                 |

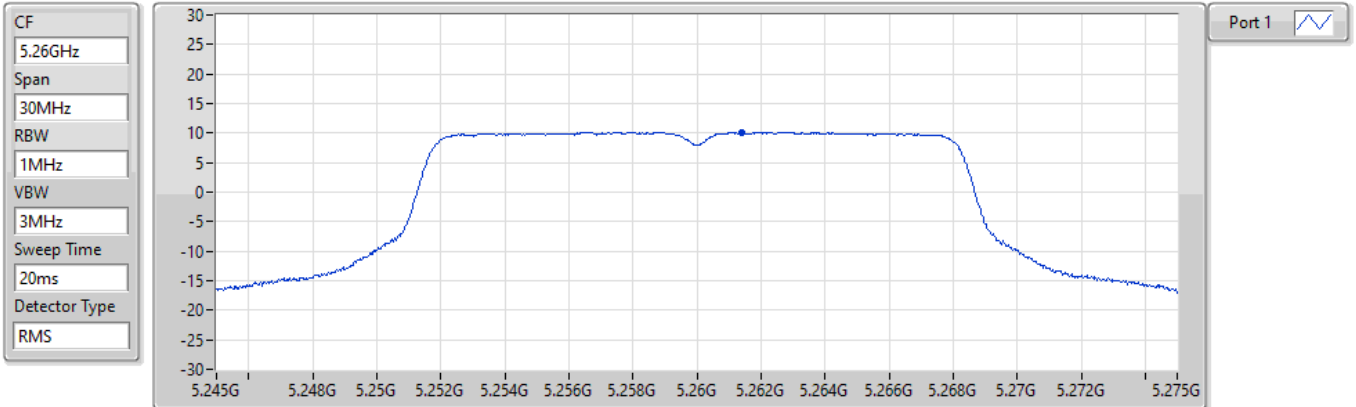
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

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

## PSD

5260MHz

29/12/2021



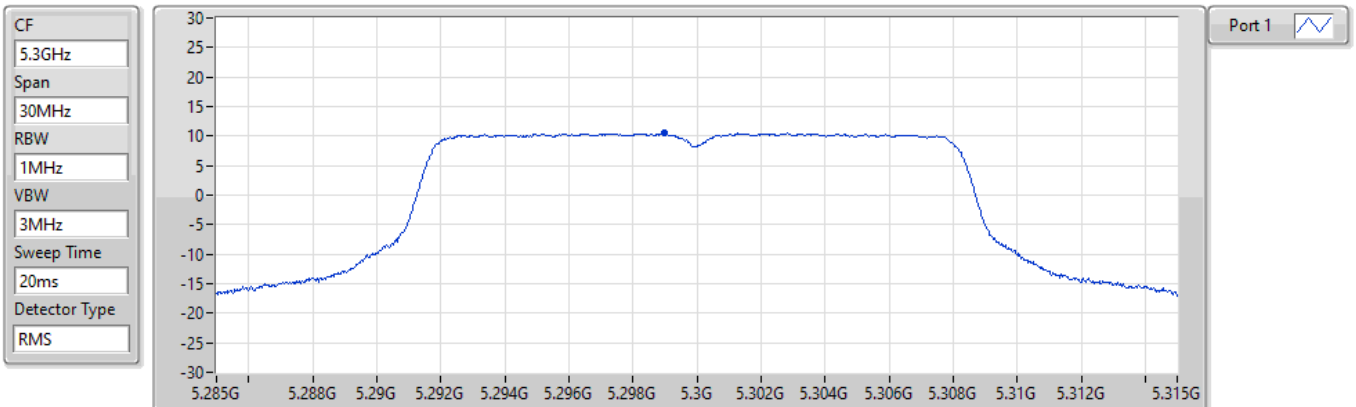
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.16     | 10.16     | 10.16     |

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

## PSD

5300MHz

29/12/2021



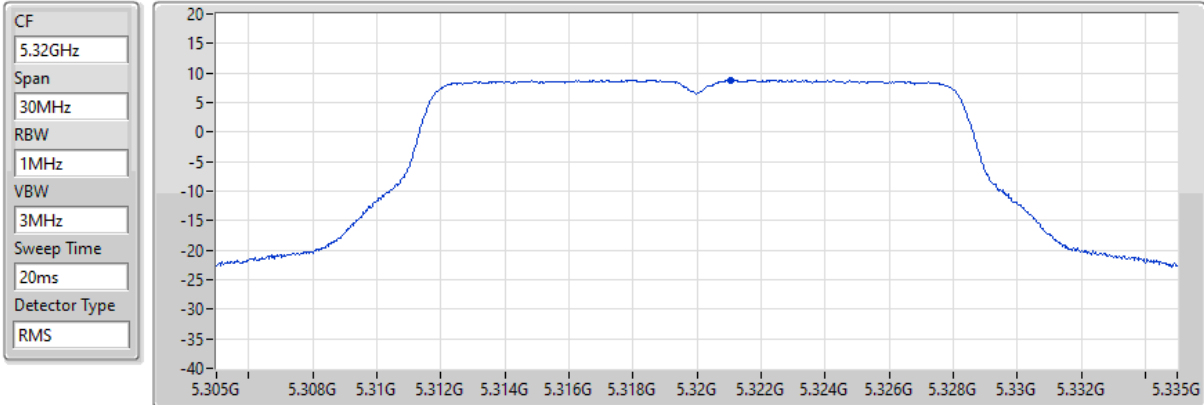
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.47     | 10.47     | 10.47     |

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

## PSD

5320MHz

29/12/2021



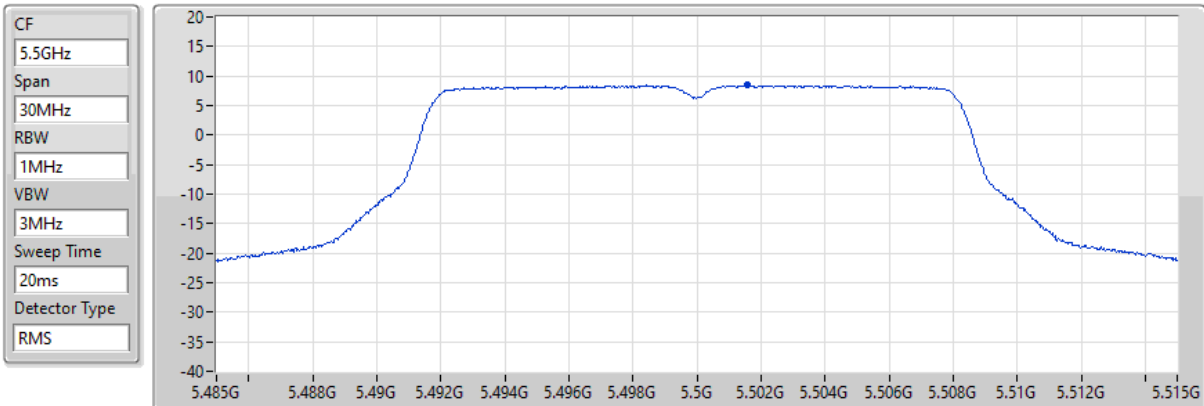
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.77      | 8.77      | 8.77      |

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

## PSD

5500MHz

29/12/2021



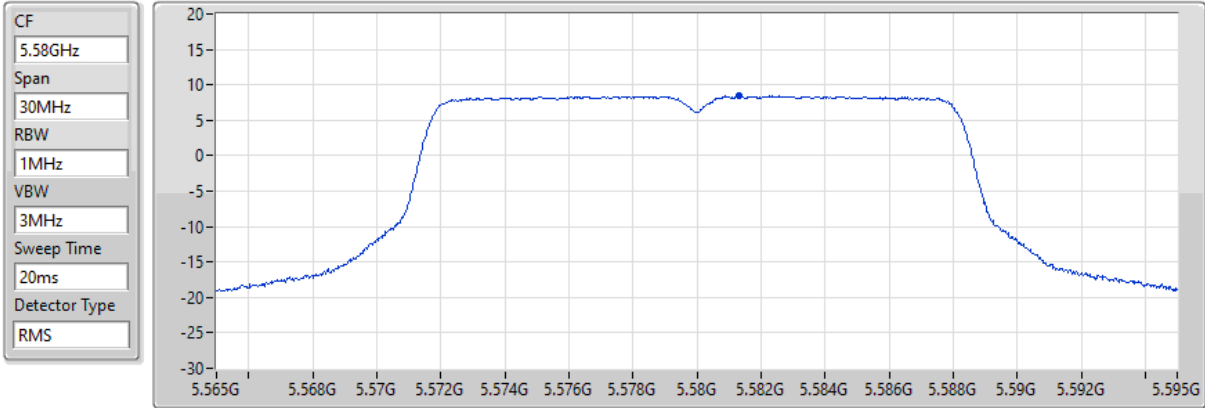
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.43      | 8.43      | 8.43      |

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

## PSD

5580MHz

29/12/2021



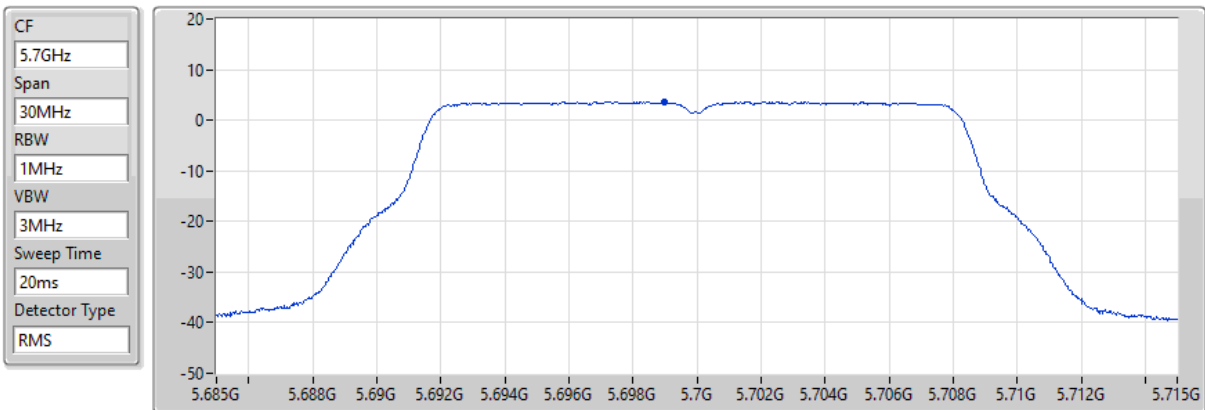
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.48     | 8.48     | 8.48     |

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

## PSD

5700MHz

29/12/2021



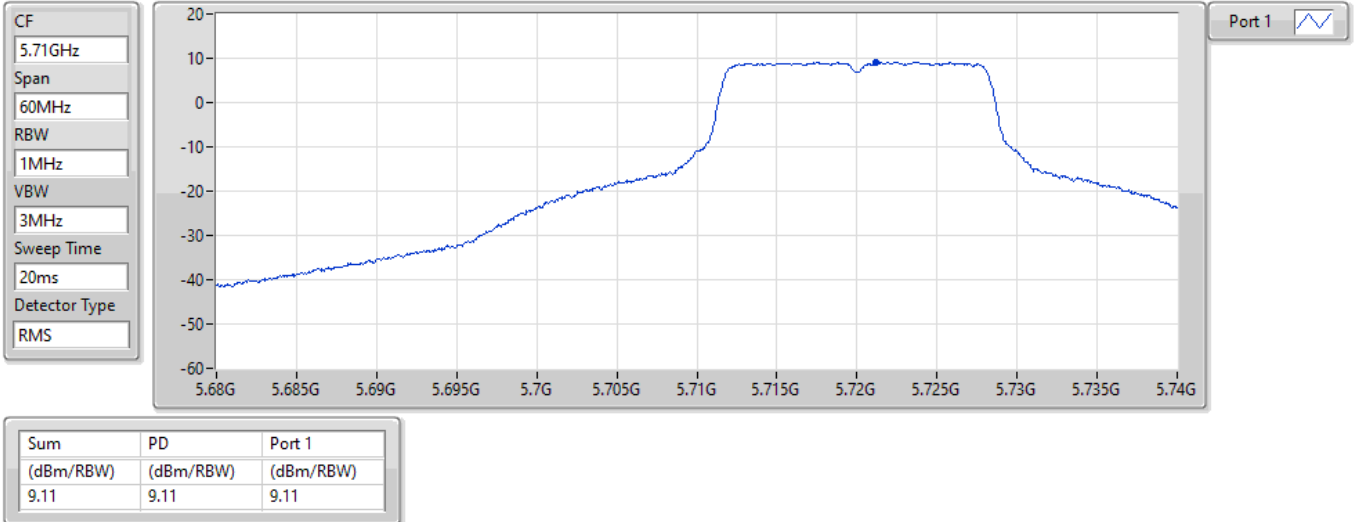
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.64     | 3.64     | 3.64     |

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

## PSD

### 5720MHz Straddle 5.47-5.725GHz

29/12/2021

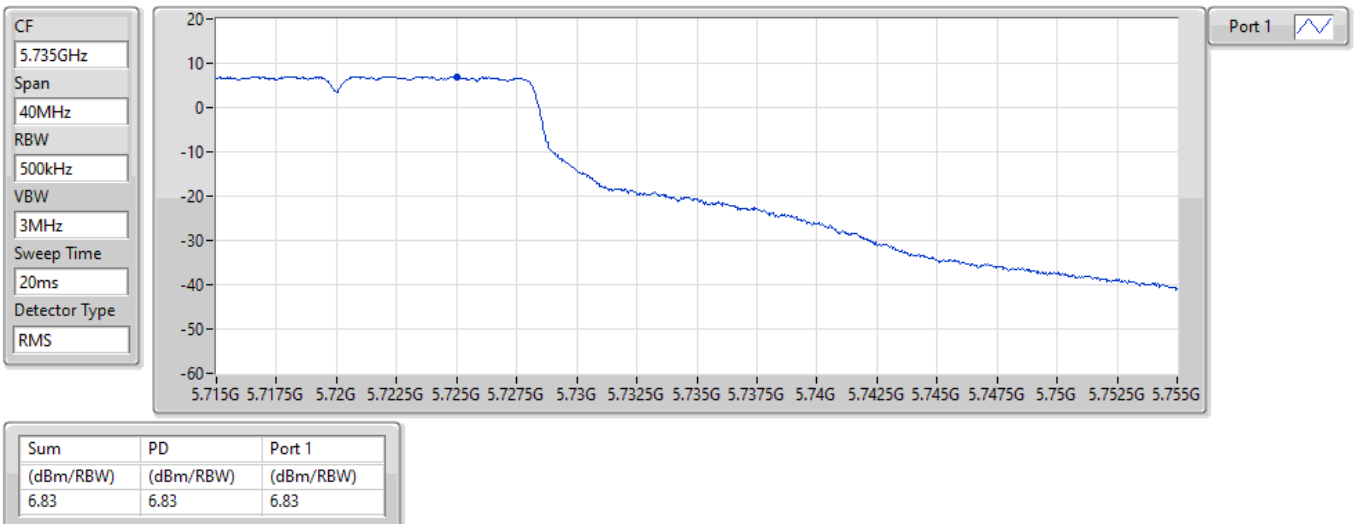


## 802.11a\_Nss1,(6Mbps)\_1TX

## PSD

### 5720MHz Straddle 5.725-5.85GHz

05/01/2022

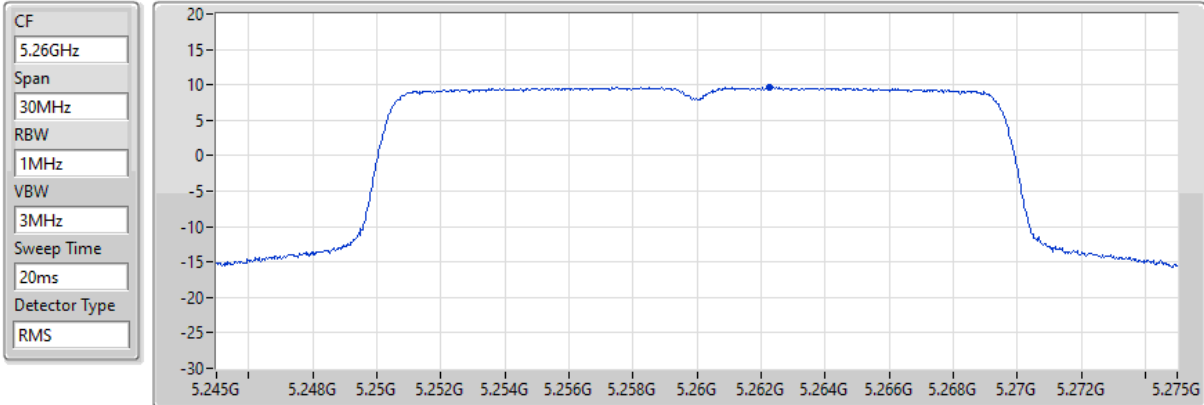


## 802.11ax HEW20\_Nss1,(MCS0)\_1TX

## PSD

5260MHz

29/12/2021



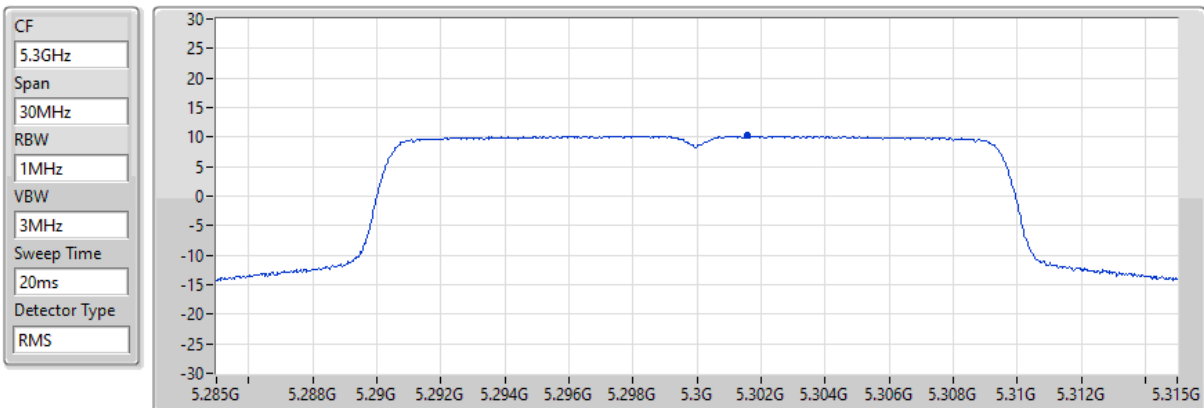
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.61      | 9.61      | 9.61      |

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

## PSD

5300MHz

29/12/2021



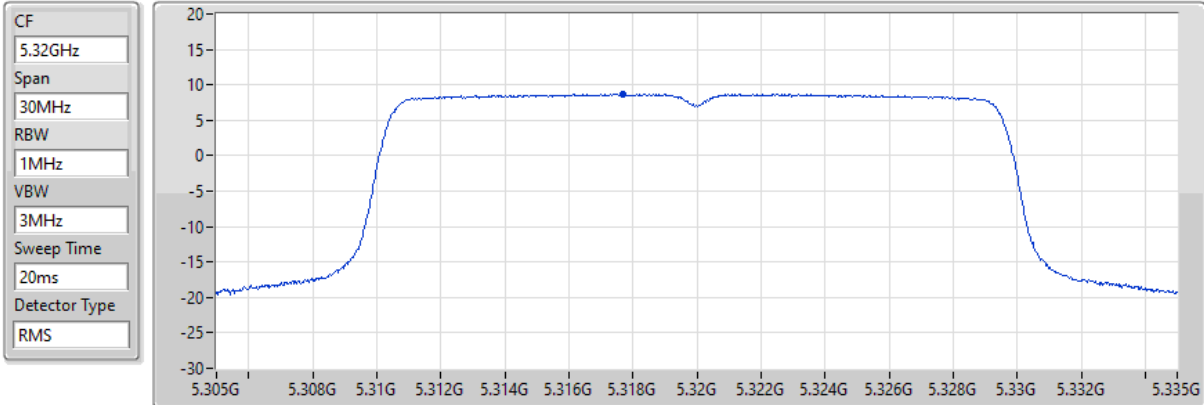
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.20     | 10.20     | 10.20     |

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

## PSD

5320MHz

29/12/2021



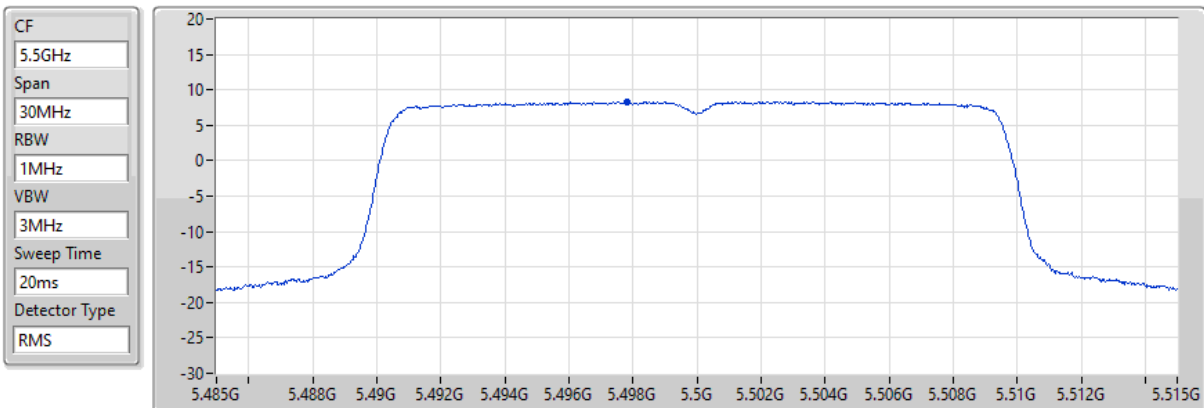
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.70      | 8.70      | 8.70      |

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

## PSD

5500MHz

29/12/2021



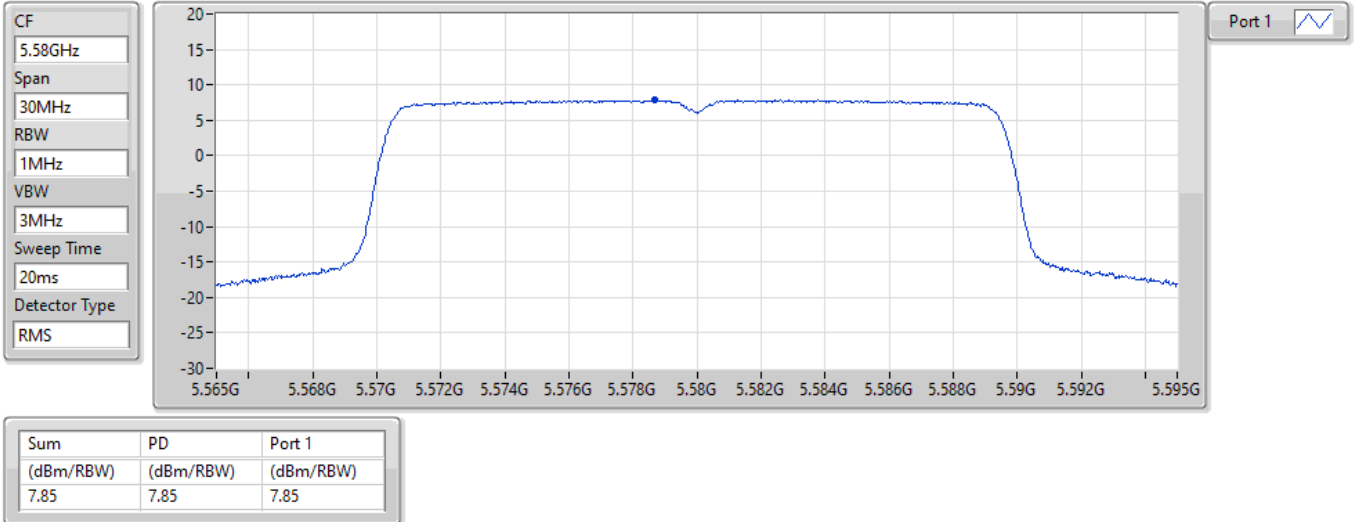
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.25      | 8.25      | 8.25      |

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

## PSD

5580MHz

29/12/2021

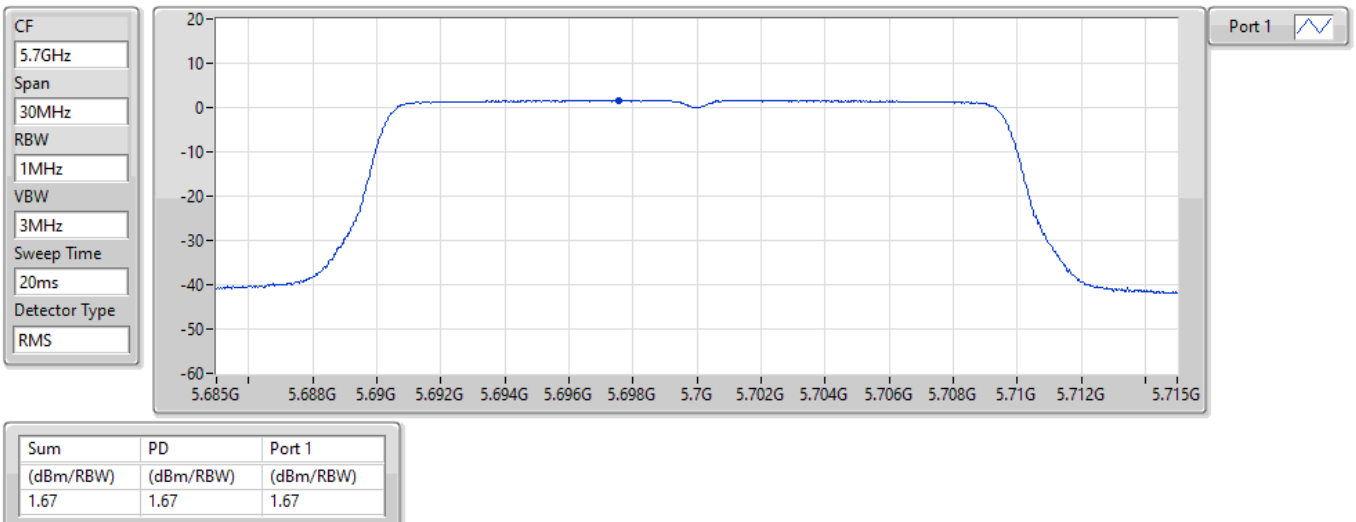


## 802.11ax HEW20\_Nss1,(MCS0)\_1TX

## PSD

5700MHz

29/12/2021

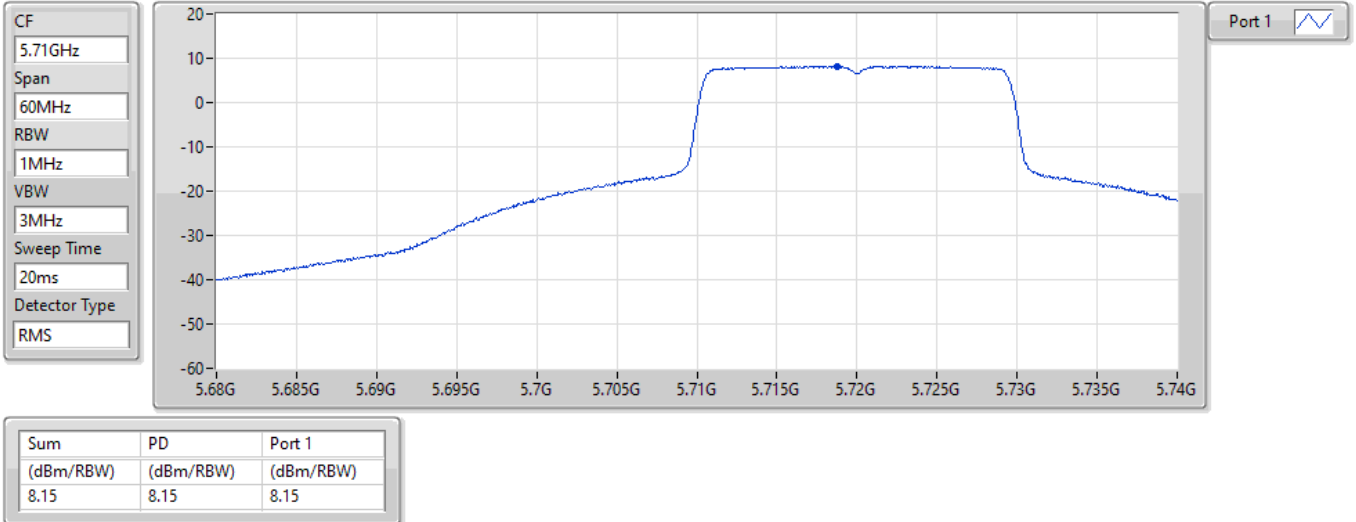


## 802.11ax HEW20\_Nss1,(MCS0)\_1TX

PSD

### 5720MHz Straddle 5.47-5.725GHz

29/12/2021

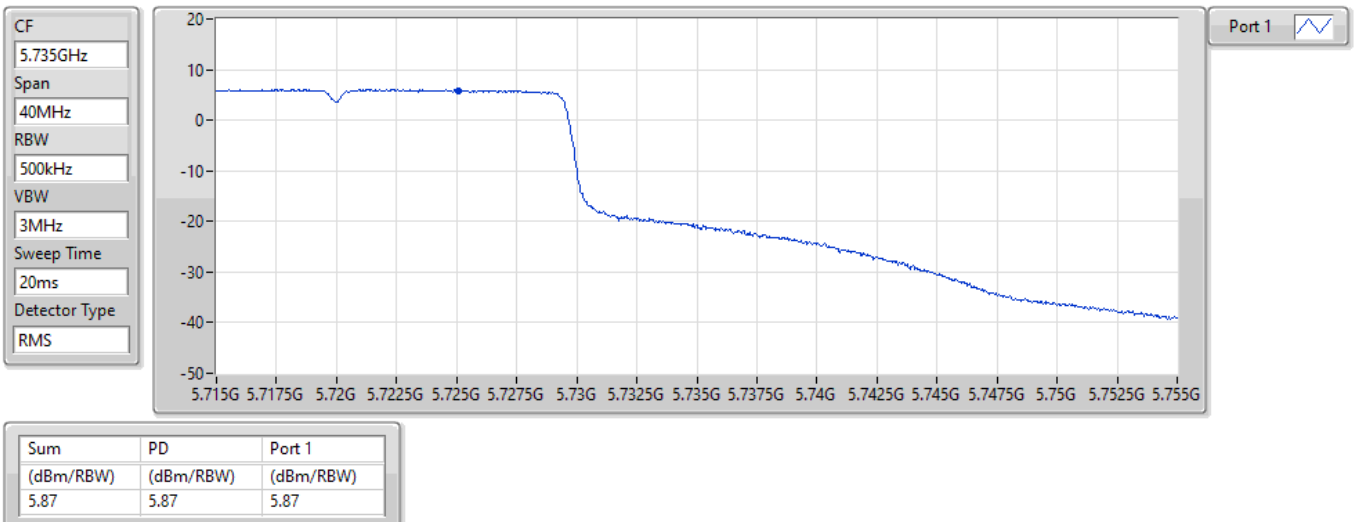


## 802.11ax HEW20\_Nss1,(MCS0)\_1TX

PSD

### 5720MHz Straddle 5.725-5.85GHz

05/01/2022

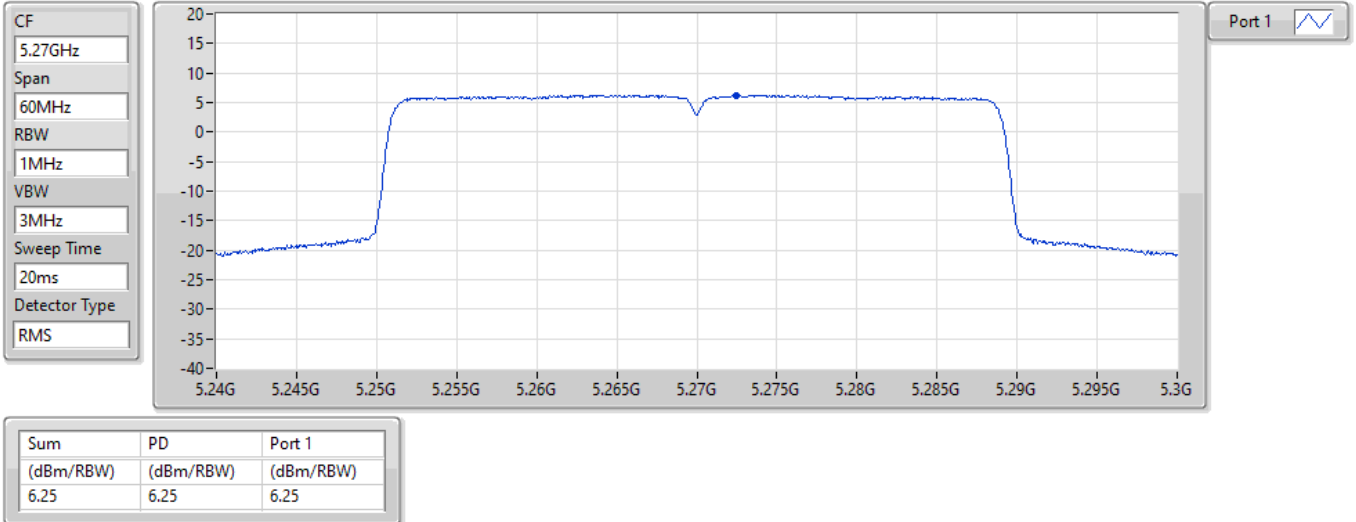


## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5270MHz

29/12/2021

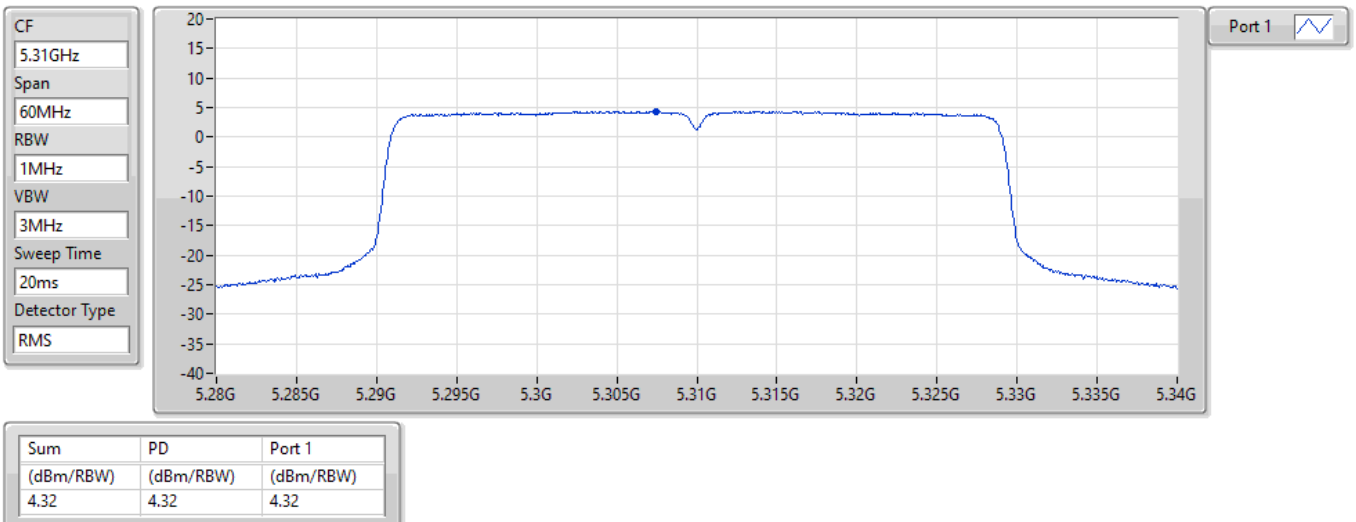


## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5310MHz

29/12/2021

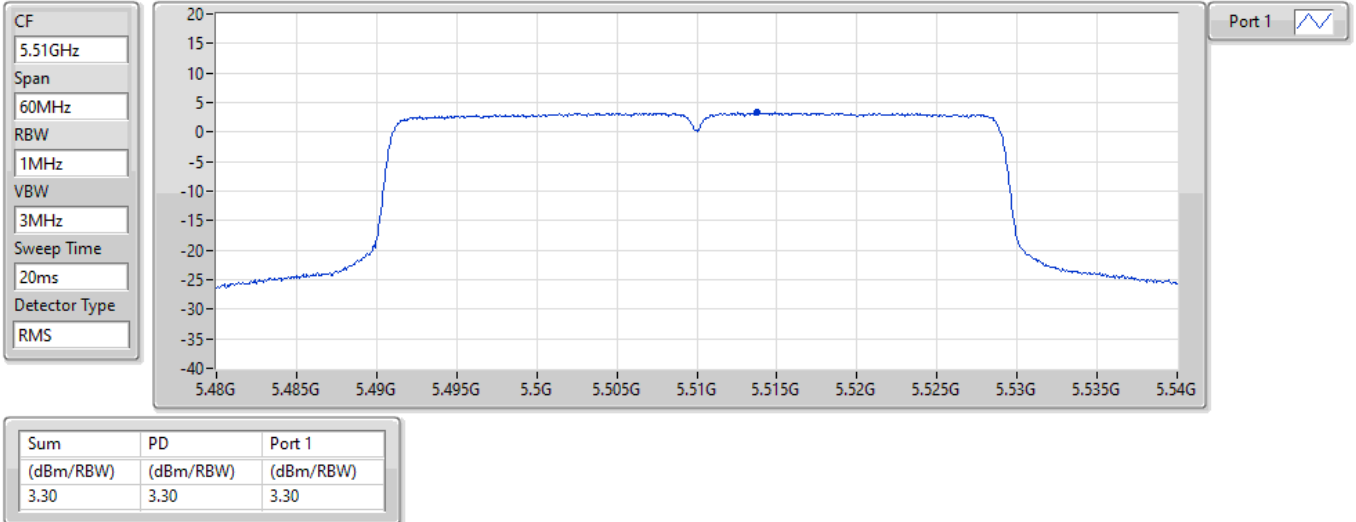


## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

## PSD

5510MHz

29/12/2021

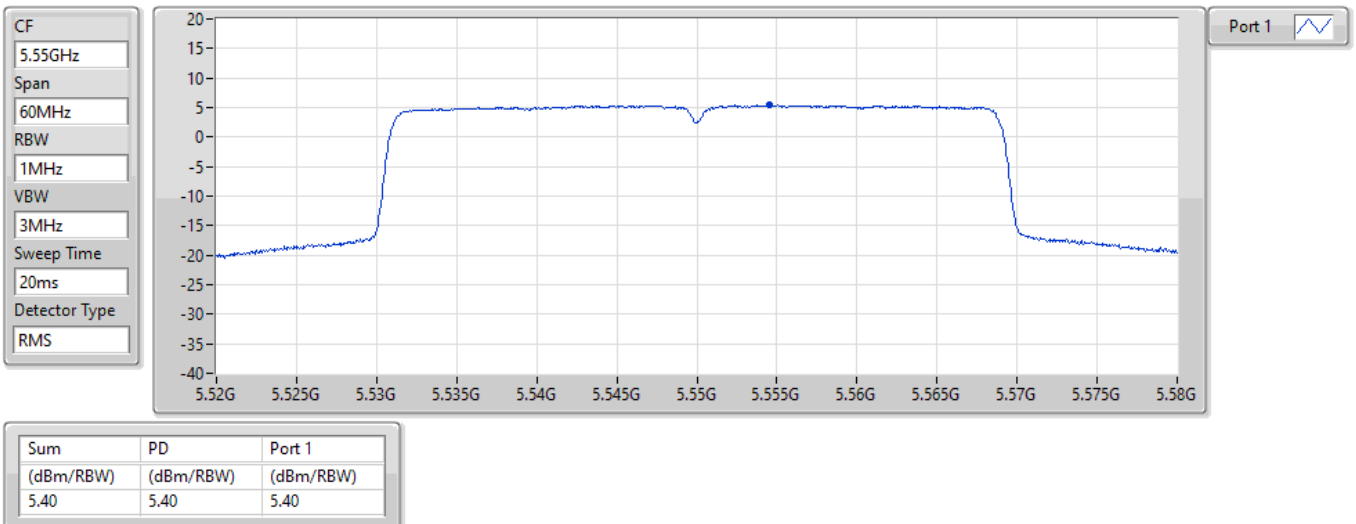


## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

## PSD

5550MHz

29/12/2021

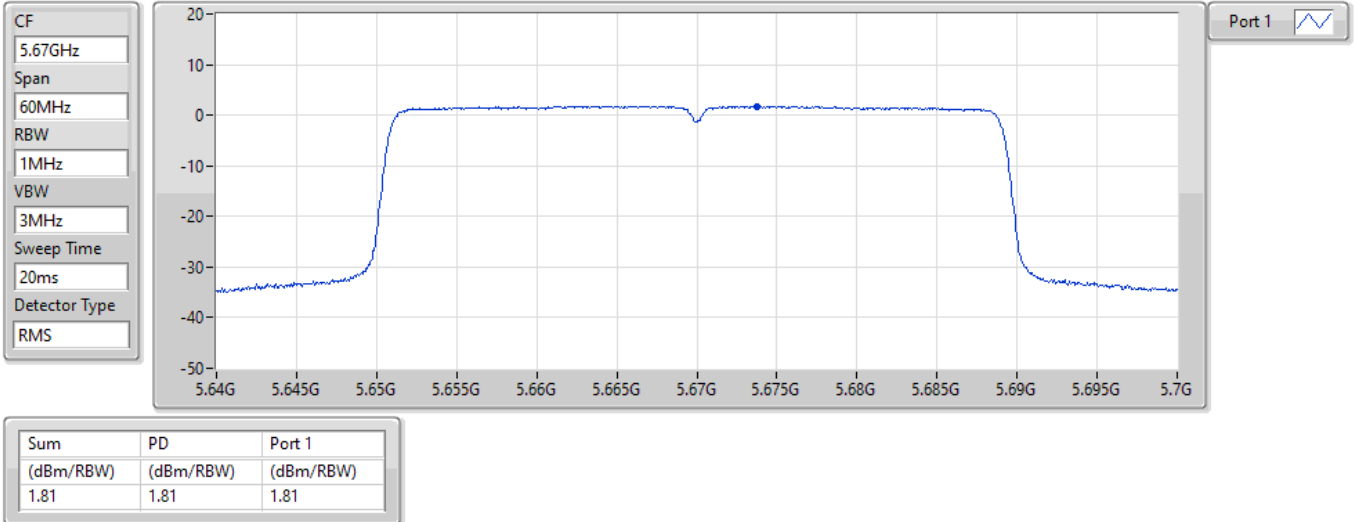


## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5670MHz

29/12/2021

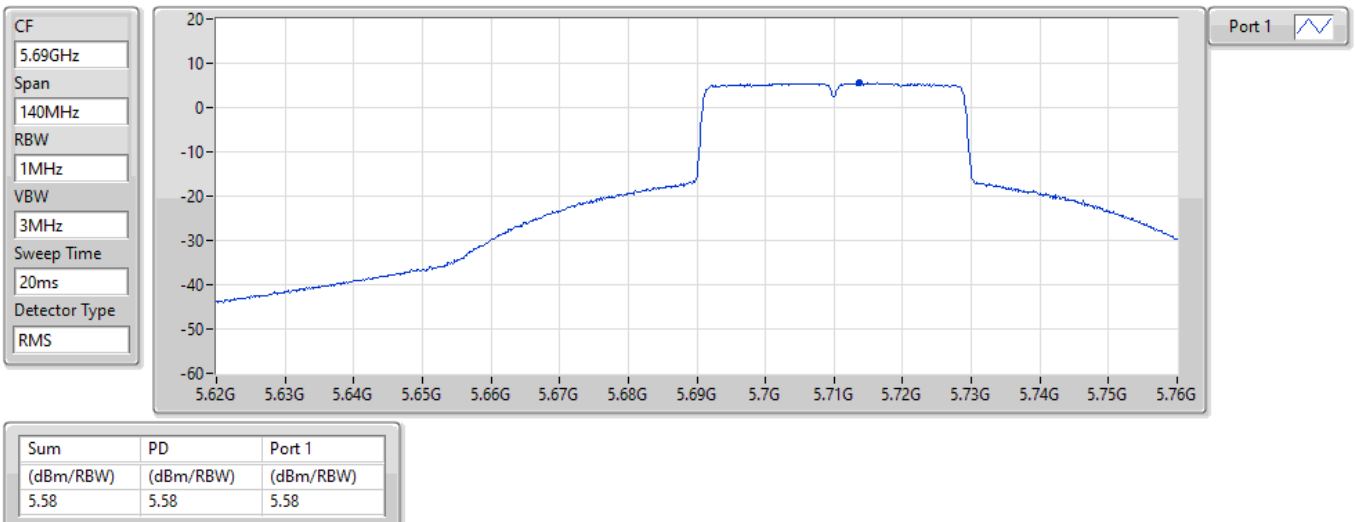


## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

29/12/2021

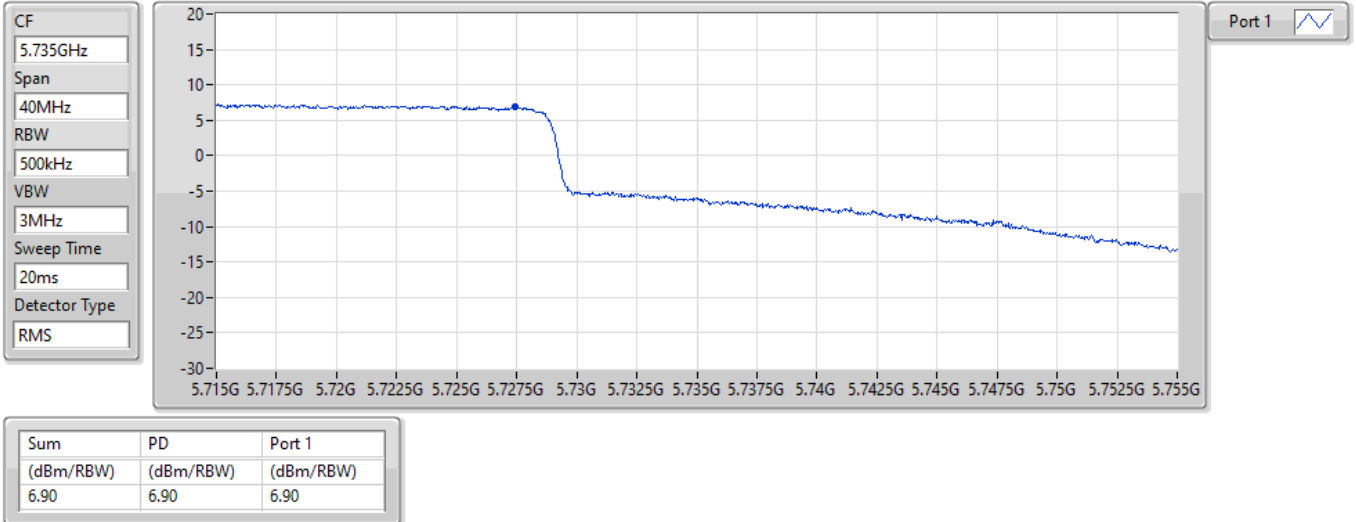


## 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

### 5710MHz Straddle 5.725-5.85GHz

29/12/2021

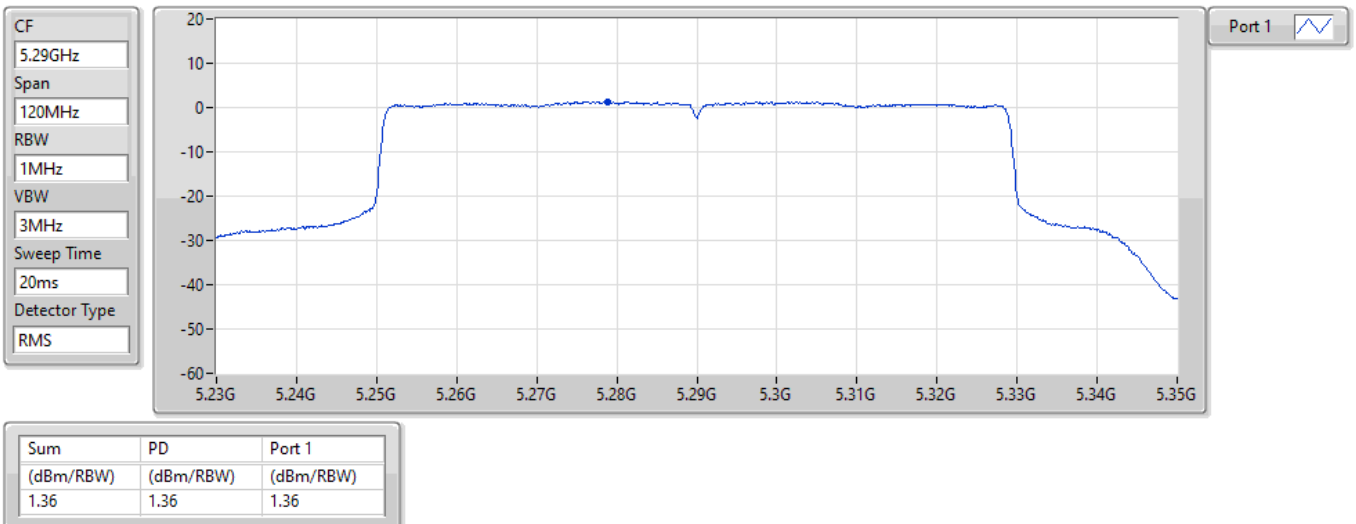


## 802.11ax HEW80\_Nss1,(MCS0)\_1TX

PSD

### 5290MHz

29/12/2021

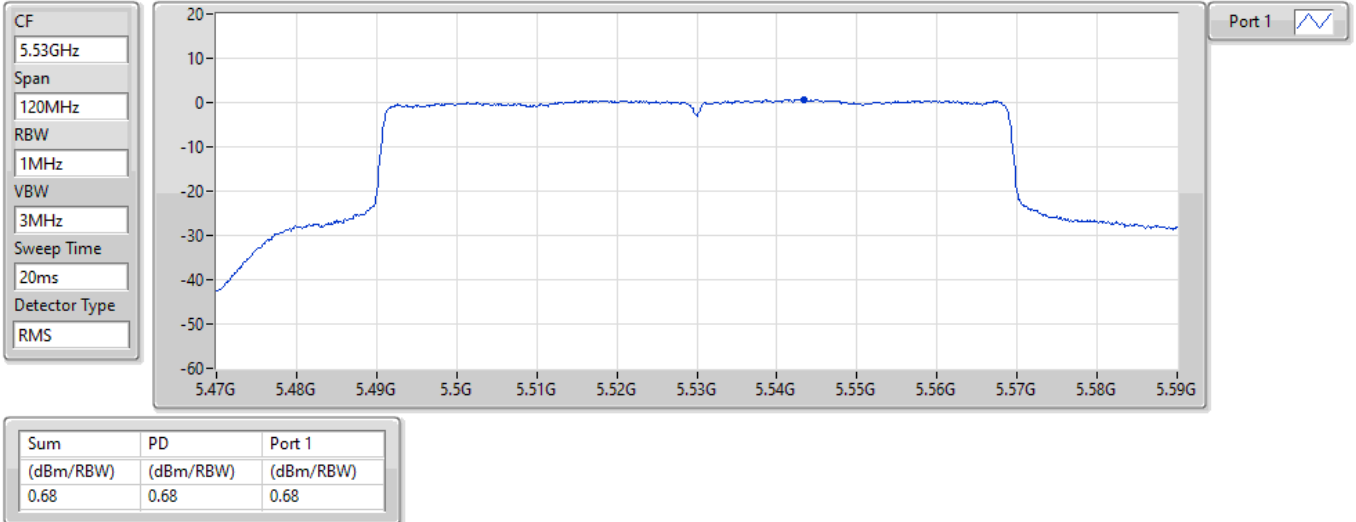


## 802.11ax HEW80\_Nss1,(MCS0)\_1TX

PSD

5530MHz

29/12/2021

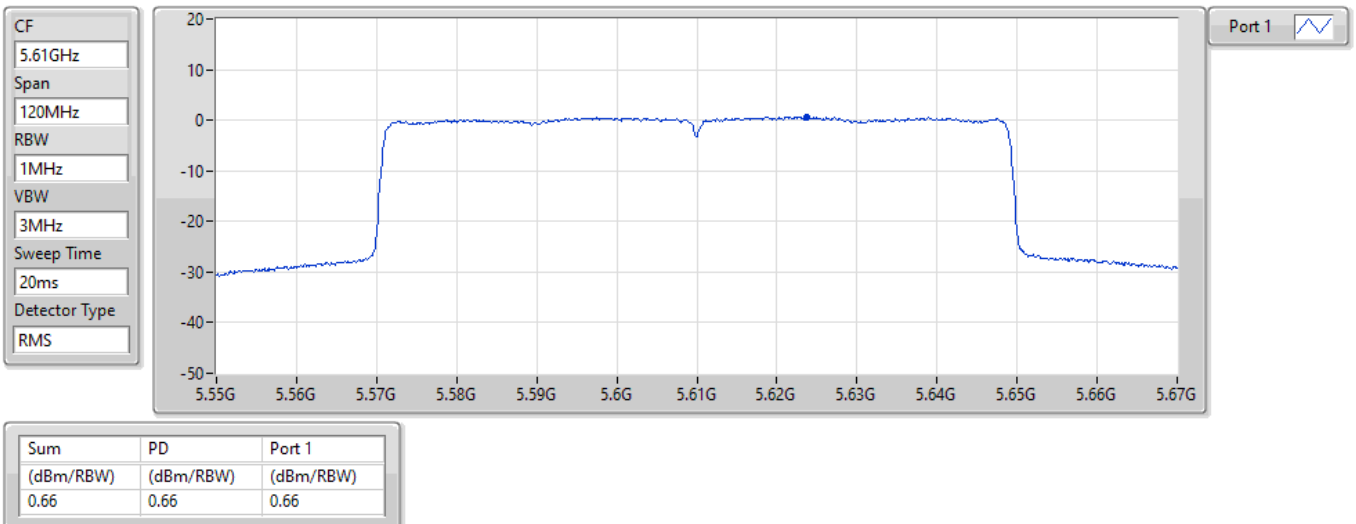


## 802.11ax HEW80\_Nss1,(MCS0)\_1TX

PSD

5610MHz

29/12/2021

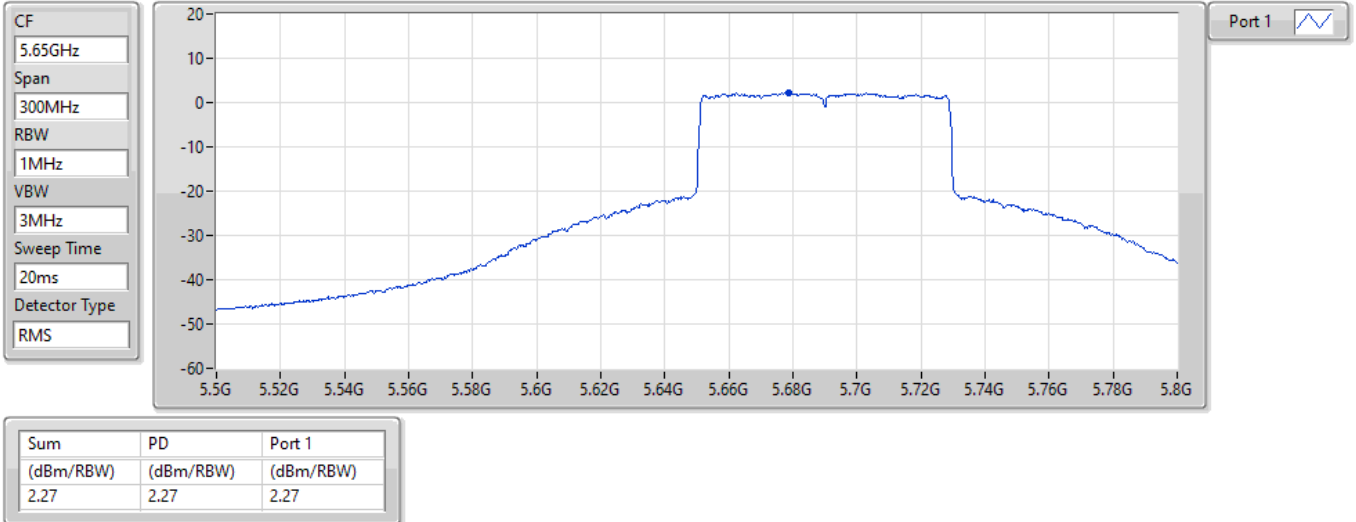


## 802.11ax HEW80\_Nss1,(MCS0)\_1TX

## PSD

### 5690MHz Straddle 5.47-5.725GHz

29/12/2021

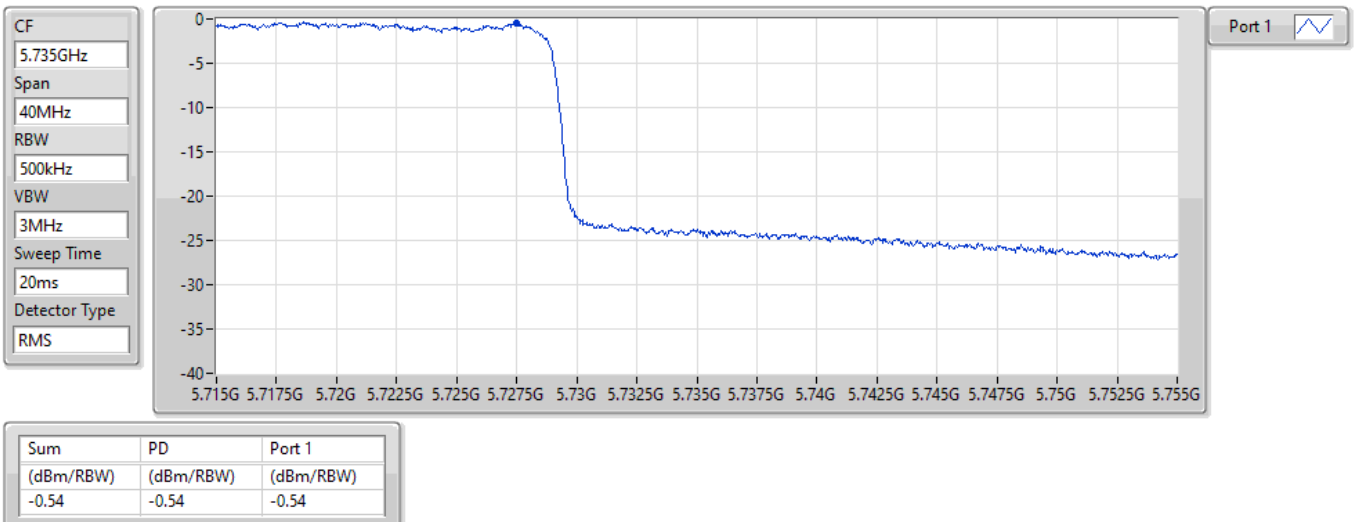


## 802.11ax HEW80\_Nss1,(MCS0)\_1TX

## PSD

### 5690MHz Straddle 5.725-5.85GHz

05/01/2022

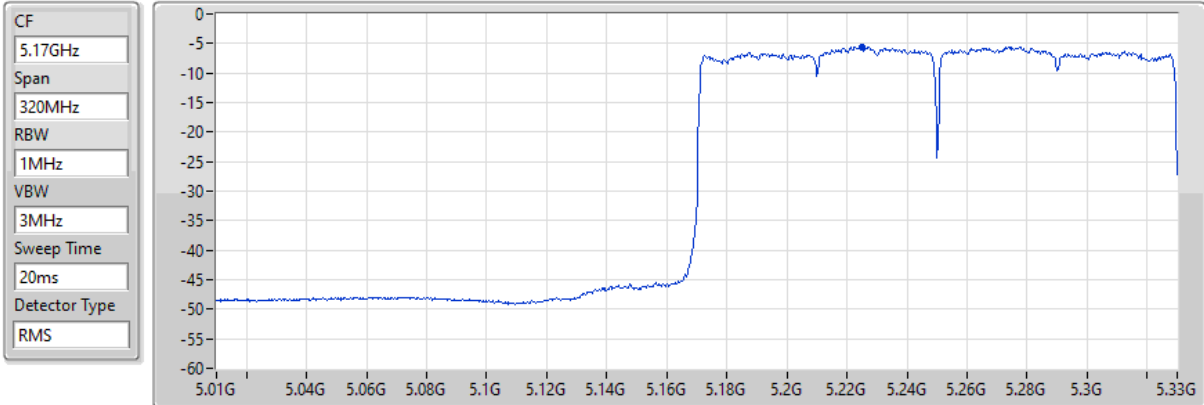


## 802.11ax HEW160\_Nss1,(MCS0)\_1TX

## PSD

### 5250MHz Straddle 5.15-5.25GHz

27/01/2022



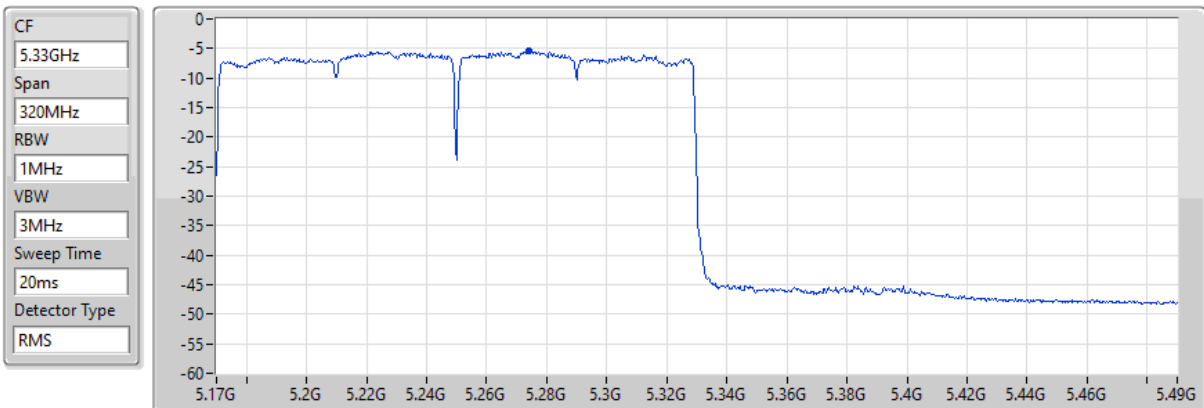
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -5.66    | -5.66    | -5.66    |

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

## PSD

### 5250MHz Straddle 5.25-5.35GHz

27/01/2022



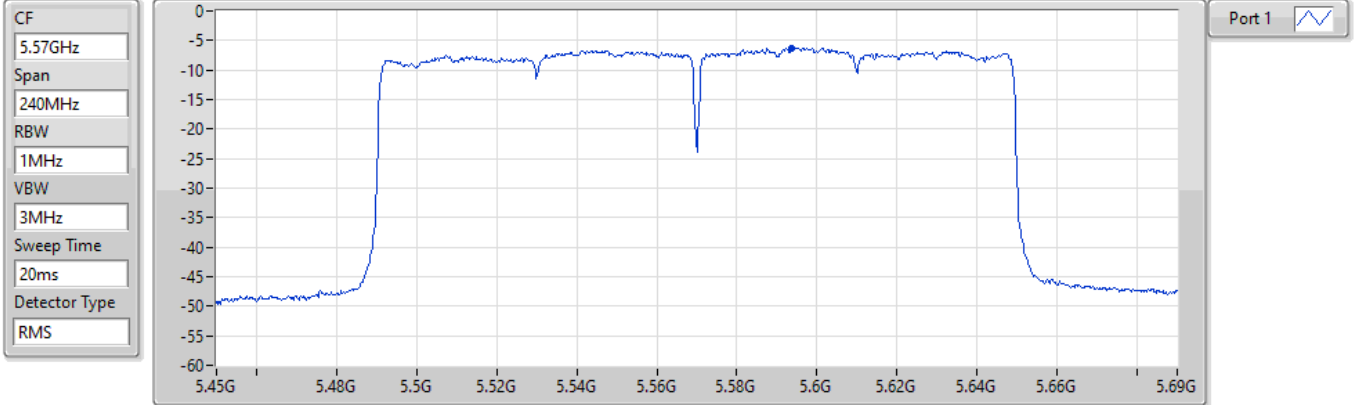
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -5.45    | -5.45    | -5.45    |

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

## PSD

5570MHz

27/01/2022



| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -6.31     | -6.31     | -6.31     |

For 2T1S and 2T2S  
Summary

| Mode                            | PD<br>(dBm/RBW) |
|---------------------------------|-----------------|
| 5.15-5.25GHz                    | -               |
| 802.11ax HEW160_Nss2,(MCS0)_2TX | -5.11           |
| 5.25-5.35GHz                    | -               |
| 802.11a_Nss1,(6Mbps)_2TX        | 10.75           |
| 802.11ax HEW20_Nss2,(MCS0)_2TX  | 10.30           |
| 802.11ax HEW40_Nss2,(MCS0)_2TX  | 7.35            |
| 802.11ax HEW80_Nss2,(MCS0)_2TX  | 1.12            |
| 802.11ax HEW160_Nss2,(MCS0)_2TX | -4.71           |
| 5.47-5.725GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_2TX        | 9.88            |
| 802.11ax HEW20_Nss2,(MCS0)_2TX  | 10.23           |
| 802.11ax HEW40_Nss2,(MCS0)_2TX  | 6.37            |
| 802.11ax HEW80_Nss2,(MCS0)_2TX  | 4.74            |
| 802.11ax HEW160_Nss2,(MCS0)_2TX | -5.05           |
| 5.725-5.85GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_2TX        | 6.40            |
| 802.11ax HEW20_Nss2,(MCS0)_2TX  | 8.68            |
| 802.11ax HEW40_Nss2,(MCS0)_2TX  | 4.17            |
| 802.11ax HEW80_Nss2,(MCS0)_2TX  | 2.40            |

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) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|---------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_2TX        | -      | -           | -                   | -                   | -               | -                     |
| 5260MHz                         | Pass   | 4.99        | 7.53                | 7.41                | 10.38           | 11.00                 |
| 5300MHz                         | Pass   | 4.99        | 7.71                | 7.73                | 10.63           | 11.00                 |
| 5320MHz                         | Pass   | 4.99        | 7.69                | 7.96                | 10.75           | 11.00                 |
| 5500MHz                         | Pass   | 3.67        | 7.08                | 6.84                | 9.88            | 11.00                 |
| 5580MHz                         | Pass   | 3.67        | 6.54                | 6.40                | 9.38            | 11.00                 |
| 5700MHz                         | Pass   | 3.67        | 3.96                | 4.11                | 6.91            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 3.67        | 5.02                | 5.09                | 8.04            | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 3.86        | 3.40                | 3.48                | 6.40            | 30.00                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5260MHz                         | Pass   | 2.08        | 7.12                | 7.14                | 10.12           | 11.00                 |
| 5300MHz                         | Pass   | 2.08        | 7.26                | 7.42                | 10.28           | 11.00                 |
| 5320MHz                         | Pass   | 2.08        | 7.29                | 7.36                | 10.30           | 11.00                 |
| 5500MHz                         | Pass   | 0.78        | 6.85                | 6.58                | 9.68            | 11.00                 |
| 5580MHz                         | Pass   | 0.78        | 5.04                | 4.82                | 7.89            | 11.00                 |
| 5700MHz                         | Pass   | 0.78        | 2.07                | 2.42                | 5.14            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 0.78        | 7.46                | 7.02                | 10.23           | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 0.88        | 5.96                | 5.36                | 8.68            | 30.00                 |
| 802.11ax HEW40_Nss2,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5270MHz                         | Pass   | 2.08        | 4.58                | 4.27                | 7.35            | 11.00                 |
| 5310MHz                         | Pass   | 2.08        | 2.80                | 2.72                | 5.70            | 11.00                 |
| 5510MHz                         | Pass   | 0.78        | 2.10                | 2.19                | 4.99            | 11.00                 |
| 5550MHz                         | Pass   | 0.78        | 3.50                | 3.55                | 6.37            | 11.00                 |
| 5670MHz                         | Pass   | 0.78        | 2.08                | 2.25                | 5.03            | 11.00                 |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | 0.78        | 2.84                | 2.87                | 5.81            | 11.00                 |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 0.88        | 1.23                | 1.09                | 4.17            | 30.00                 |
| 802.11ax HEW80_Nss2,(MCS0)_2TX  | -      | -           | -                   | -                   | -               | -                     |
| 5290MHz                         | Pass   | 2.08        | -1.84               | -1.56               | 1.12            | 11.00                 |
| 5530MHz                         | Pass   | 0.78        | -1.81               | -1.64               | 1.07            | 11.00                 |
| 5610MHz                         | Pass   | 0.78        | 0.42                | 0.25                | 3.19            | 11.00                 |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | 0.78        | 1.93                | 1.87                | 4.74            | 11.00                 |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 0.88        | -0.13               | -1.15               | 2.40            | 30.00                 |
| 802.11ax HEW160_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 2.07        | -8.18               | -8.06               | -5.11           | 17.00                 |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 2.08        | -7.93               | -7.44               | -4.71           | 11.00                 |
| 5570MHz                         | Pass   | 0.78        | -7.81               | -7.75               | -5.05           | 11.00                 |

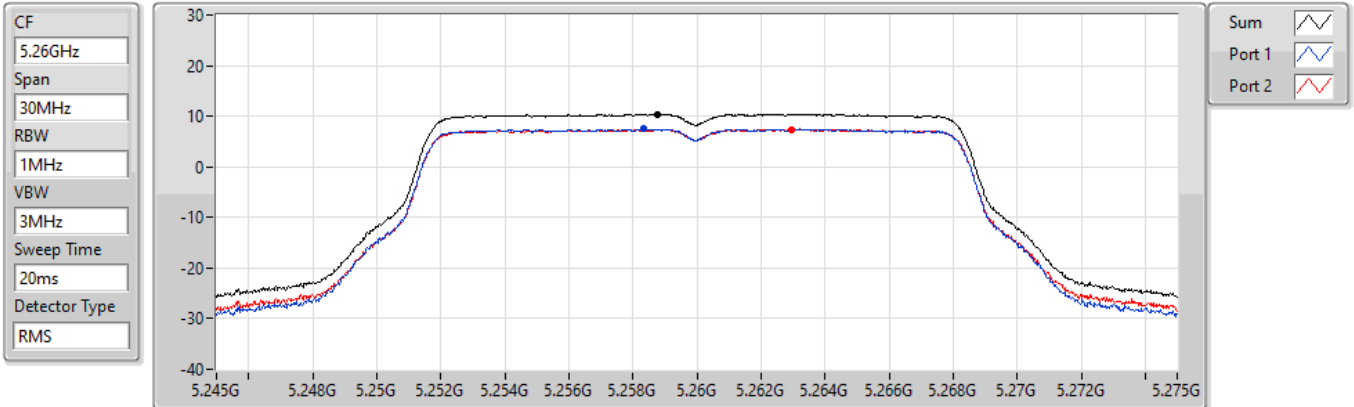
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

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

## PSD

5260MHz

30/12/2021



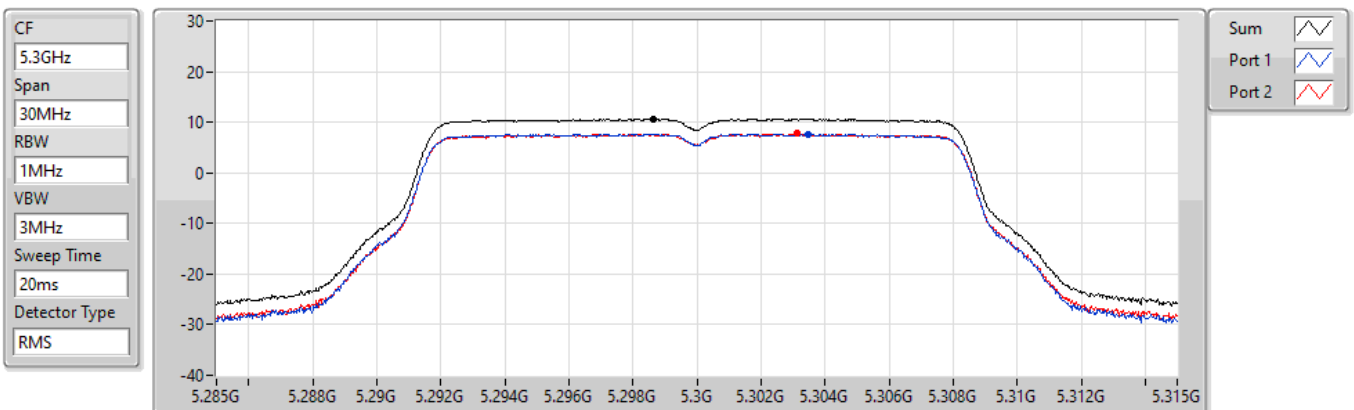
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.38     | 10.38     | 7.53      | 7.41      |

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

## PSD

5300MHz

30/12/2021



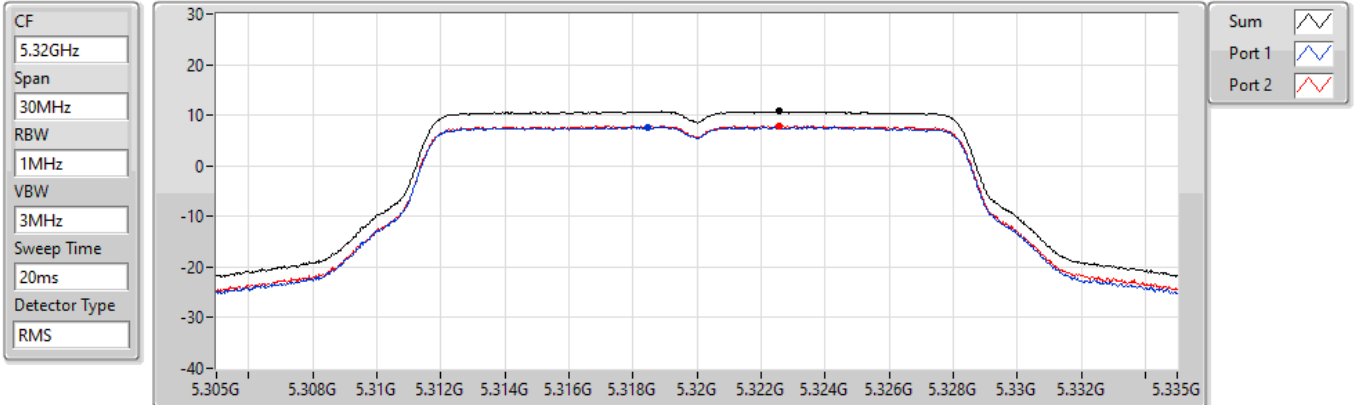
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.63     | 10.63     | 7.71      | 7.73      |

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

## PSD

5320MHz

30/12/2021

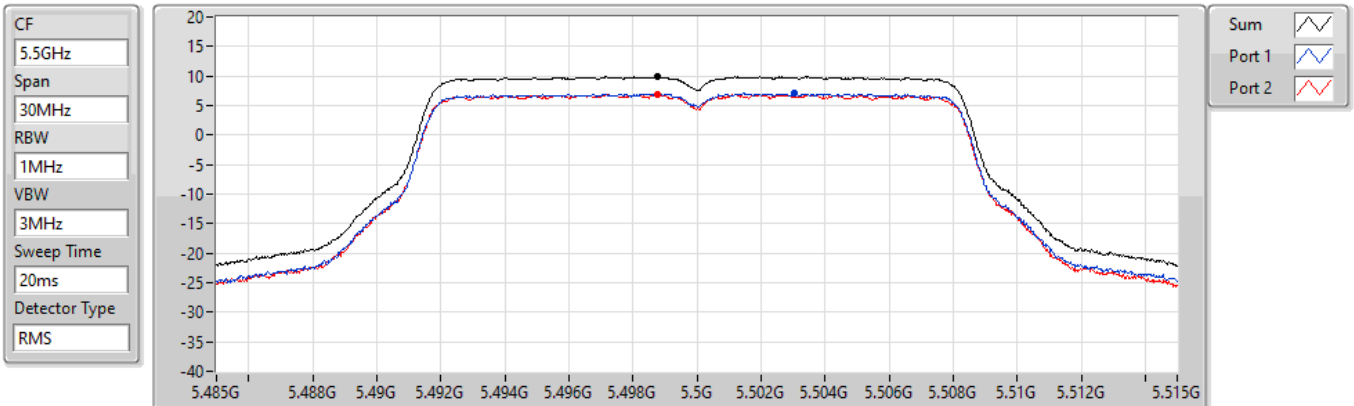


## 802.11a\_Nss1,(6Mbps)\_2TX

## PSD

5500MHz

30/12/2021

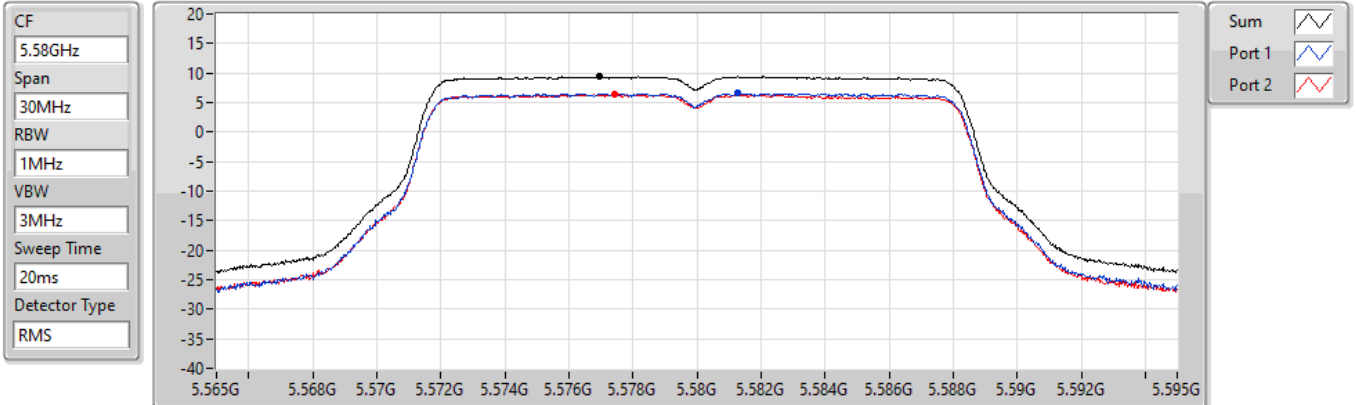


## 802.11a\_Nss1,(6Mbps)\_2TX

## PSD

5580MHz

30/12/2021

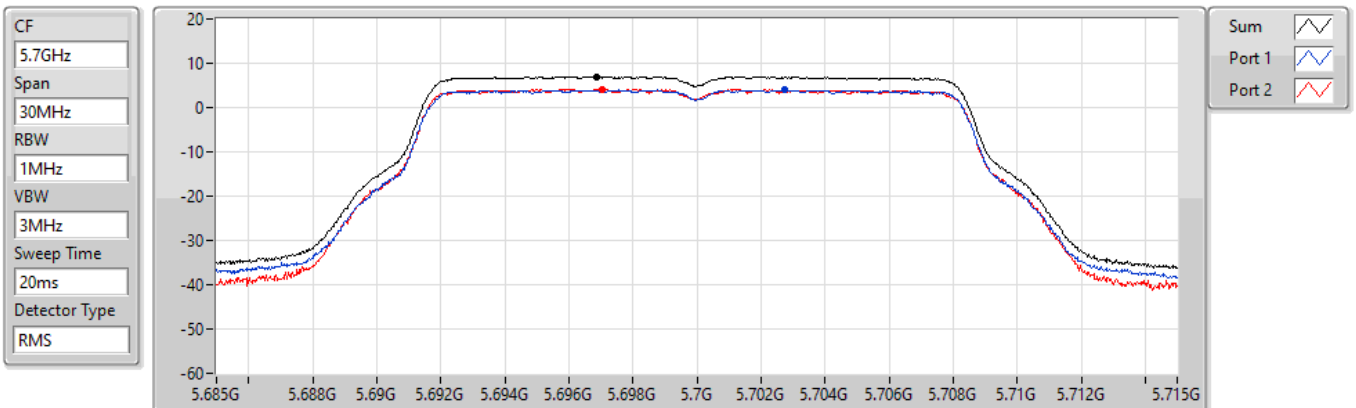


## 802.11a\_Nss1,(6Mbps)\_2TX

## PSD

5700MHz

30/12/2021

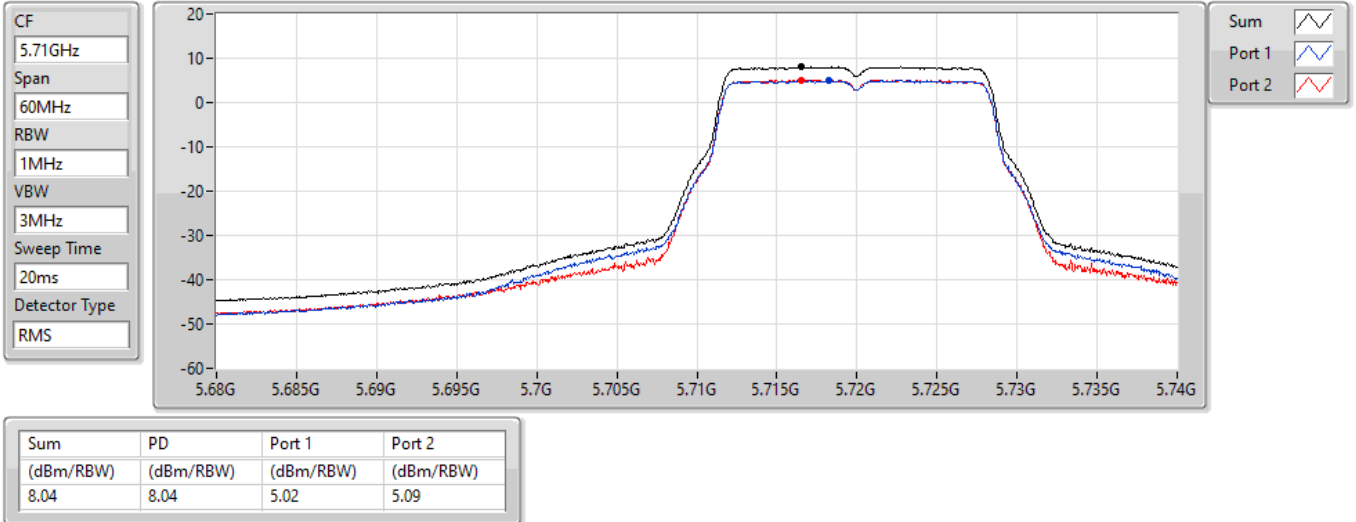


# 802.11a\_Nss1,(6Mbps)\_2TX

PSD

## 5720MHz Straddle 5.47-5.725GHz

30/12/2021

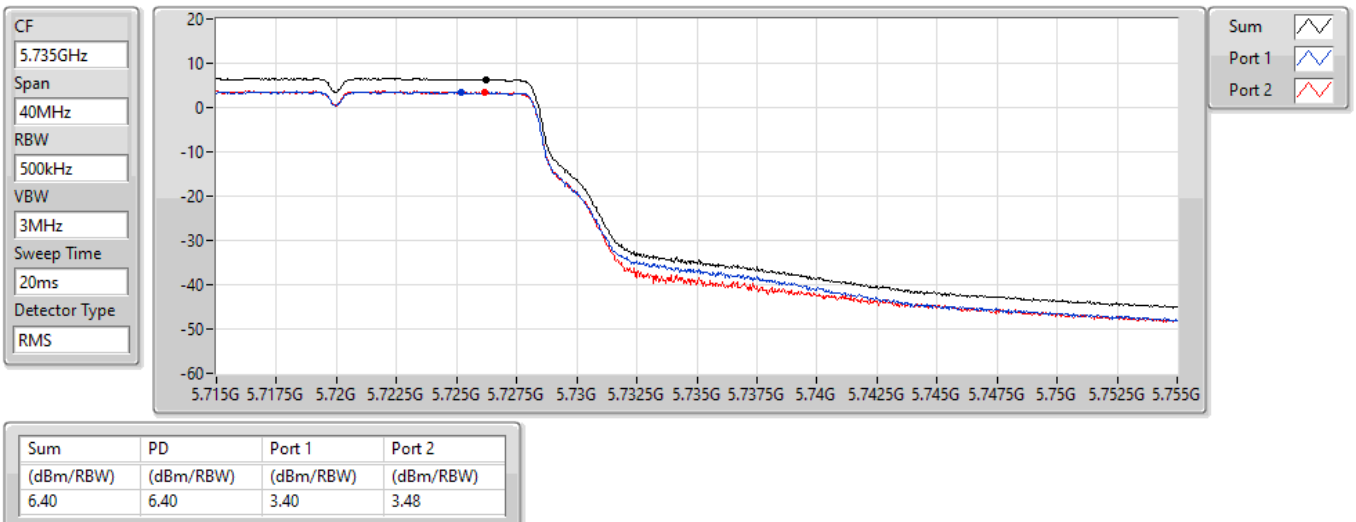


# 802.11a\_Nss1,(6Mbps)\_2TX

PSD

## 5720MHz Straddle 5.725-5.85GHz

30/12/2021

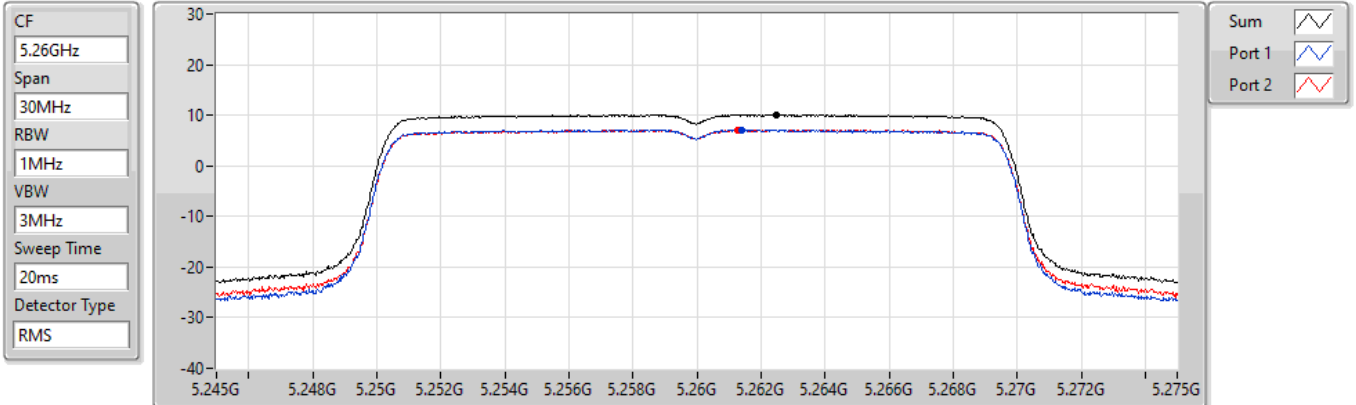


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5260MHz

30/12/2021

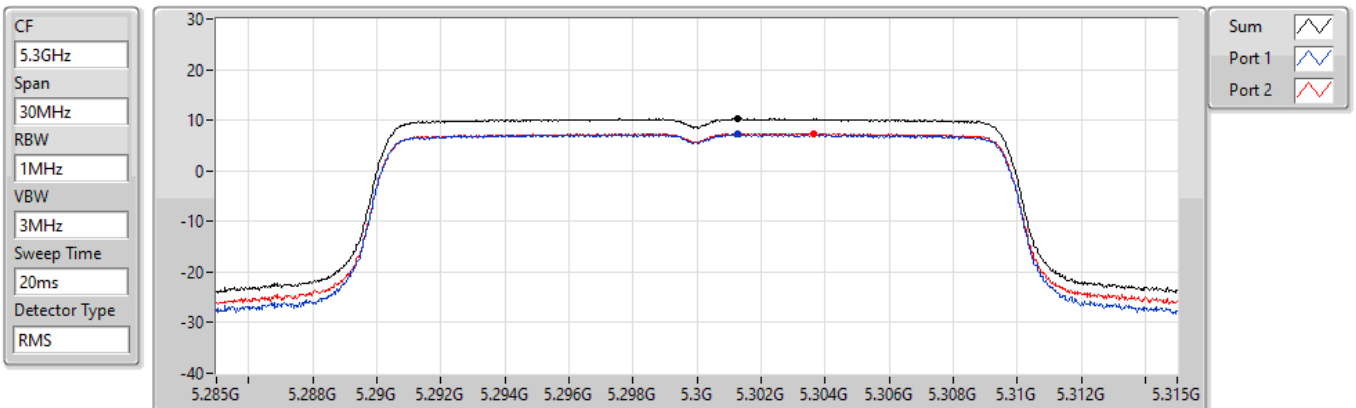


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5300MHz

30/12/2021

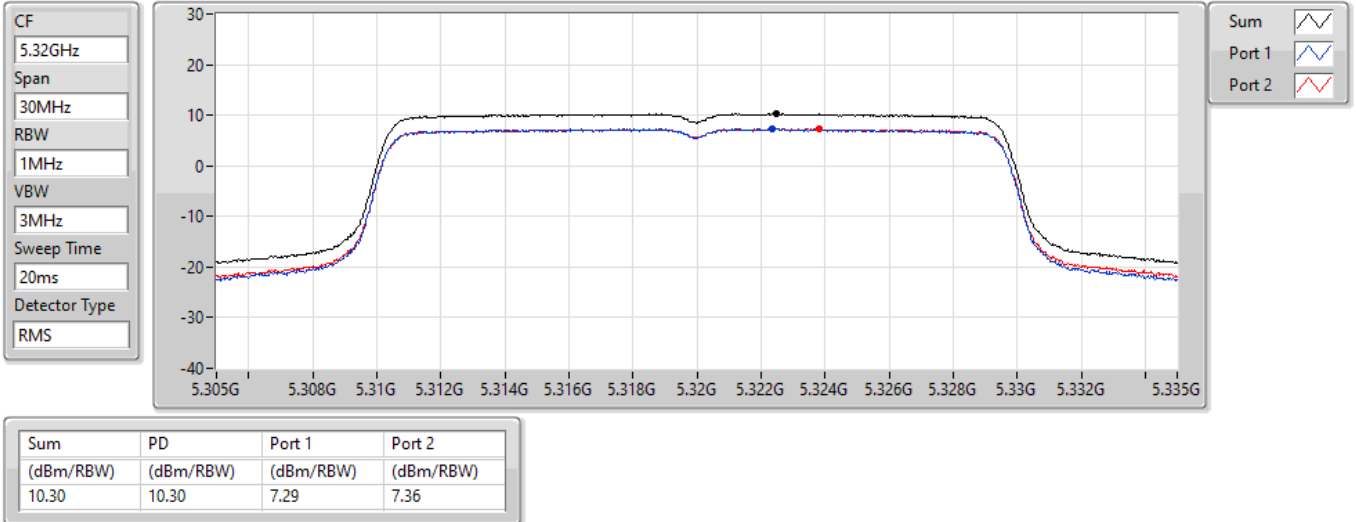


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5320MHz

30/12/2021

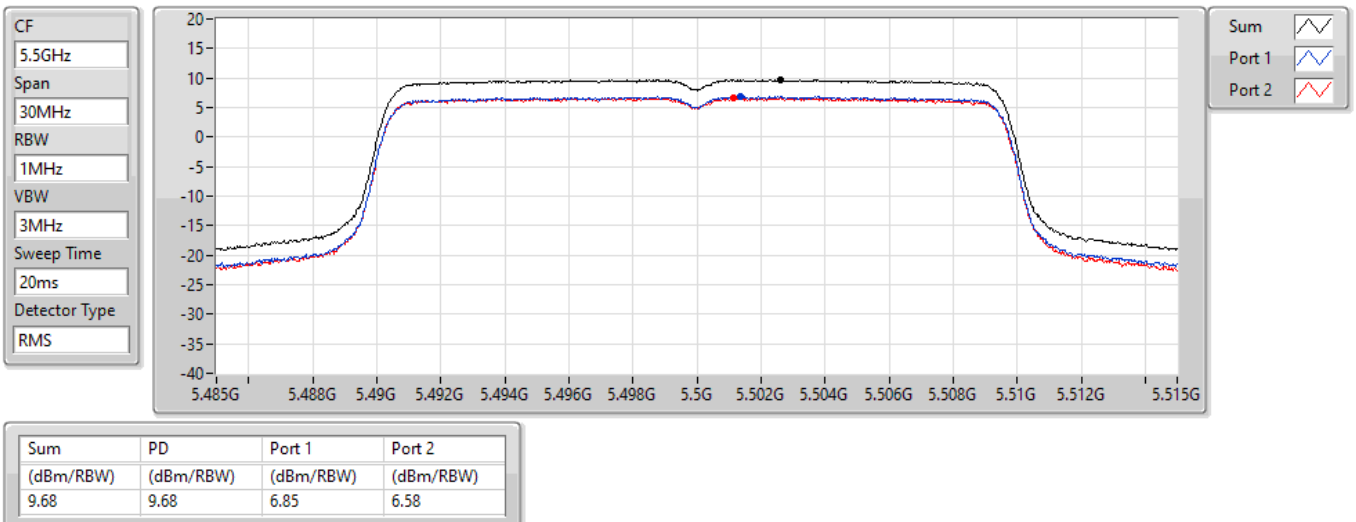


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5500MHz

30/12/2021

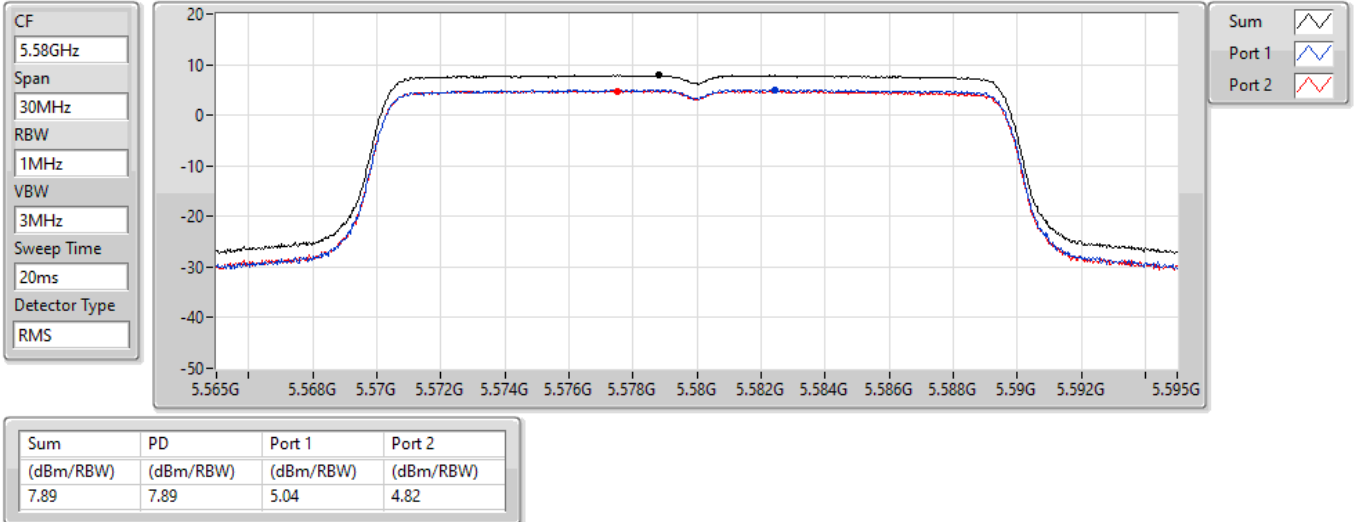


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5580MHz

30/12/2021

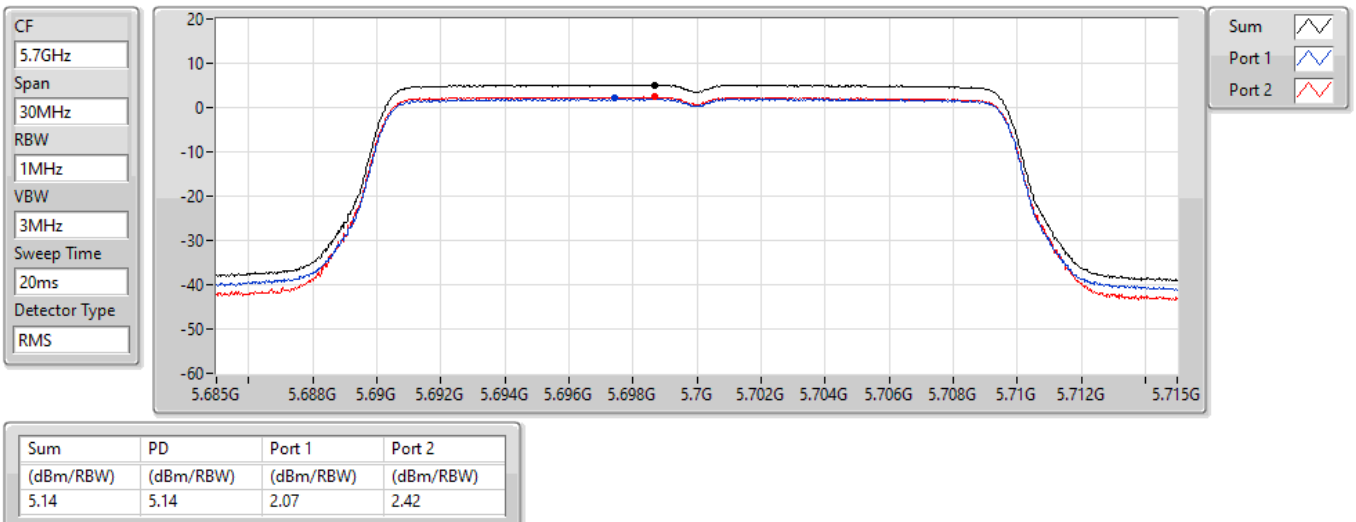


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5700MHz

30/12/2021

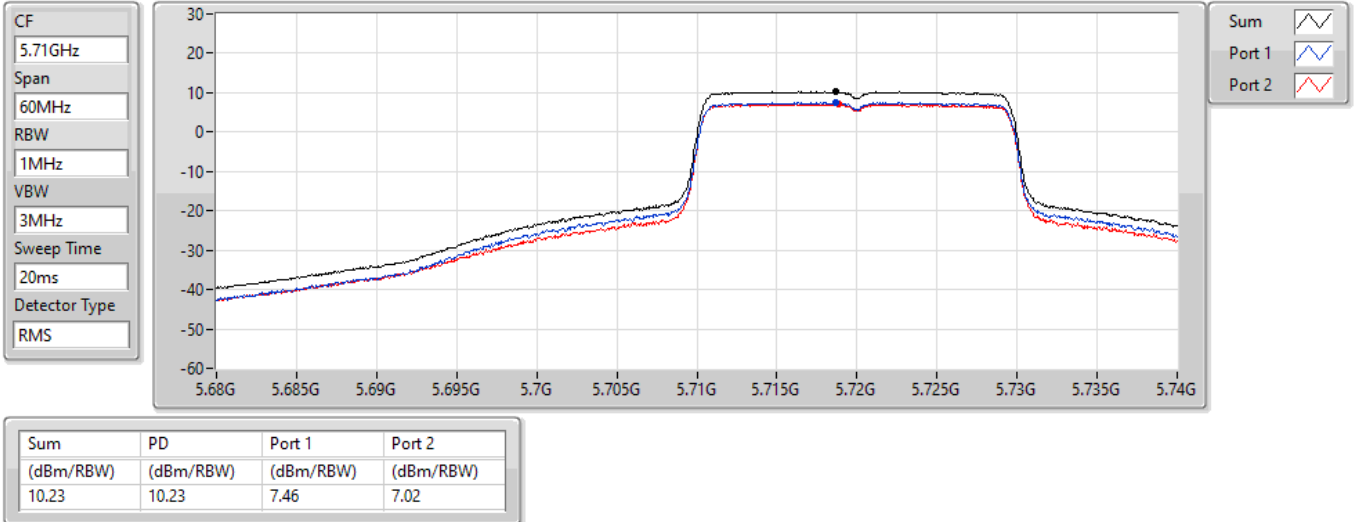


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

### 5720MHz Straddle 5.47-5.725GHz

PSD

27/01/2022

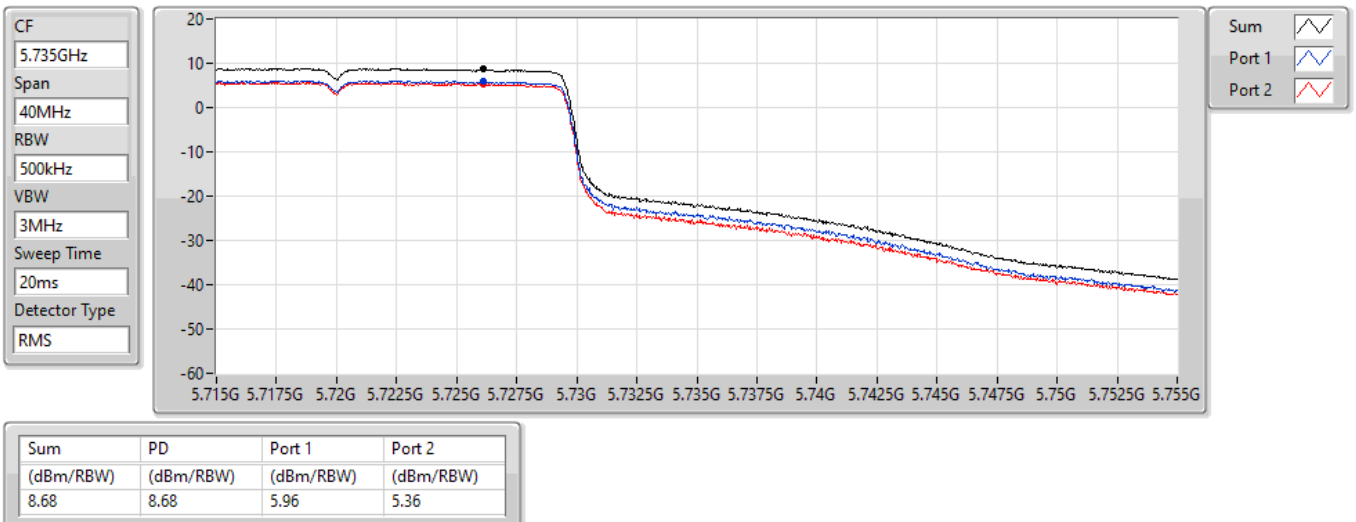


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

### 5720MHz Straddle 5.725-5.85GHz

PSD

27/01/2022

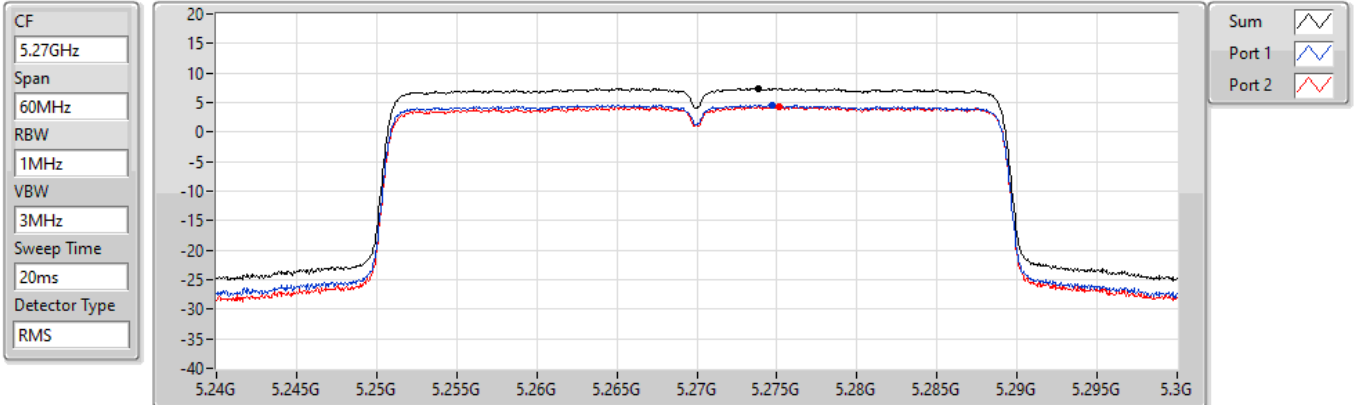


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

5270MHz

30/12/2021



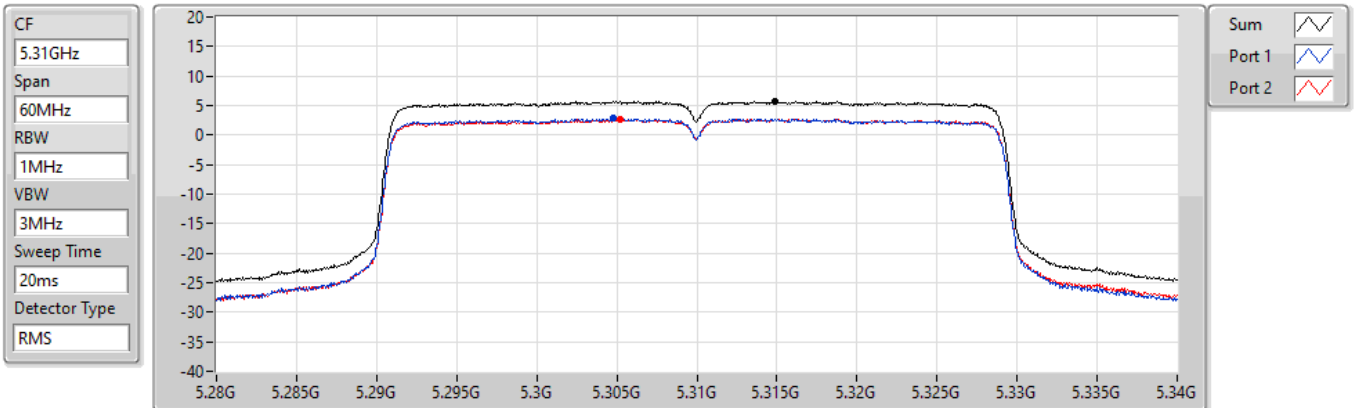
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 7.35         | 7.35         | 4.58         | 4.27         |

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

## PSD

5310MHz

30/12/2021



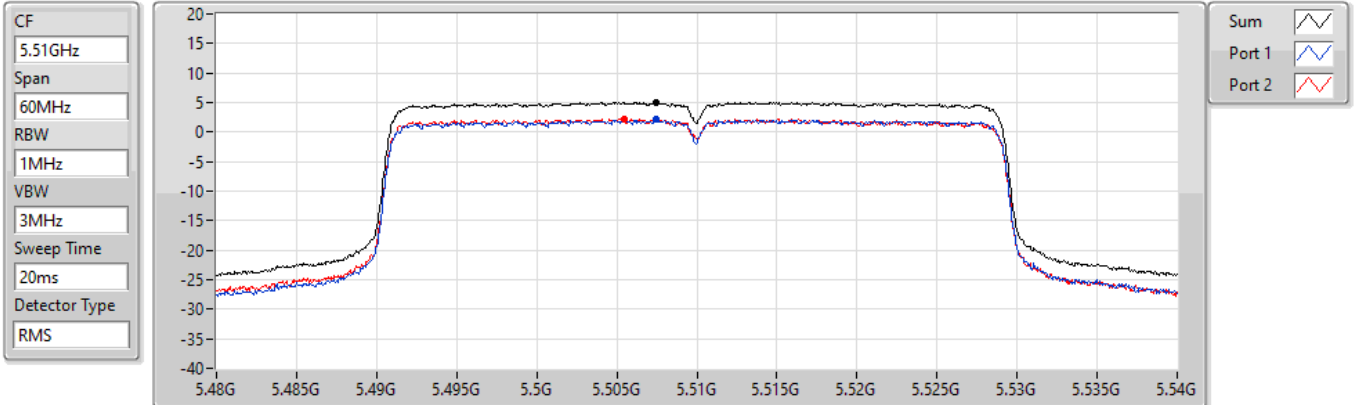
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 5.70         | 5.70         | 2.80         | 2.72         |

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

## PSD

5510MHz

30/12/2021

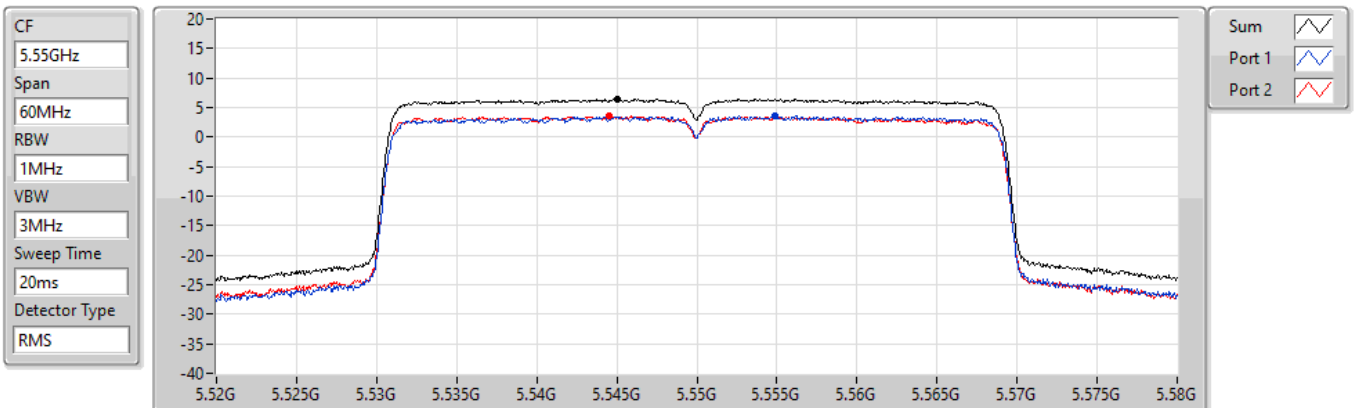


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

5550MHz

30/12/2021

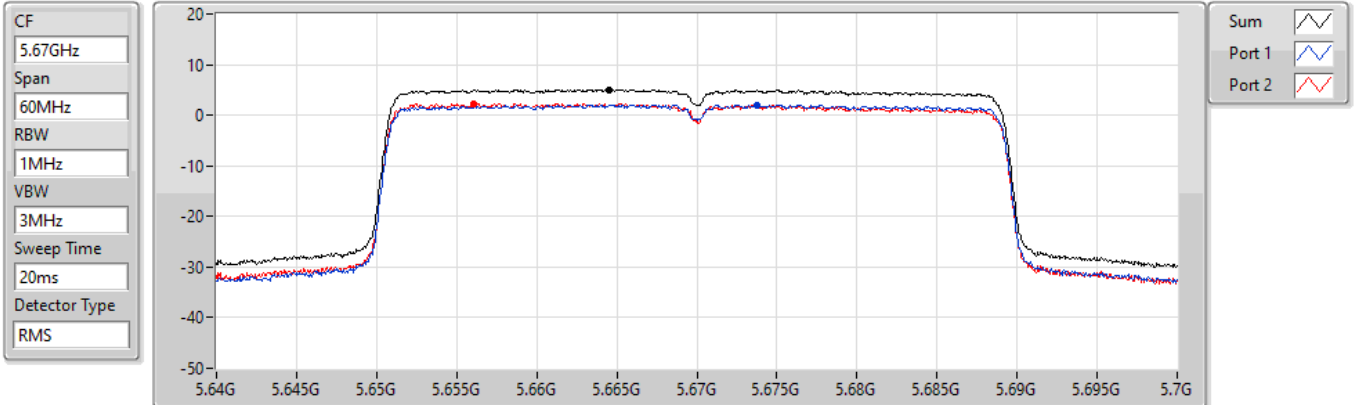


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

5670MHz

30/12/2021

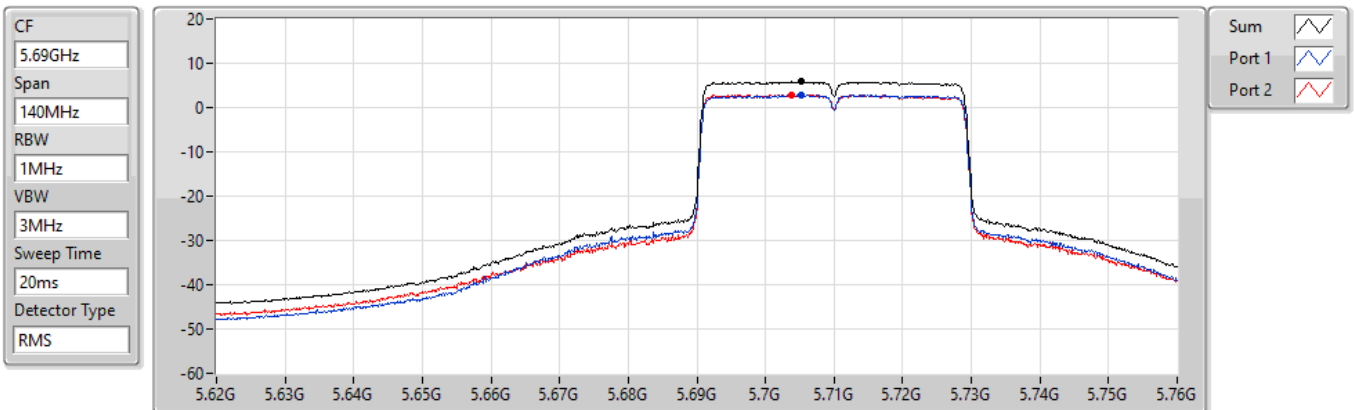


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

5710MHz Straddle 5.47-5.725GHz

30/12/2021

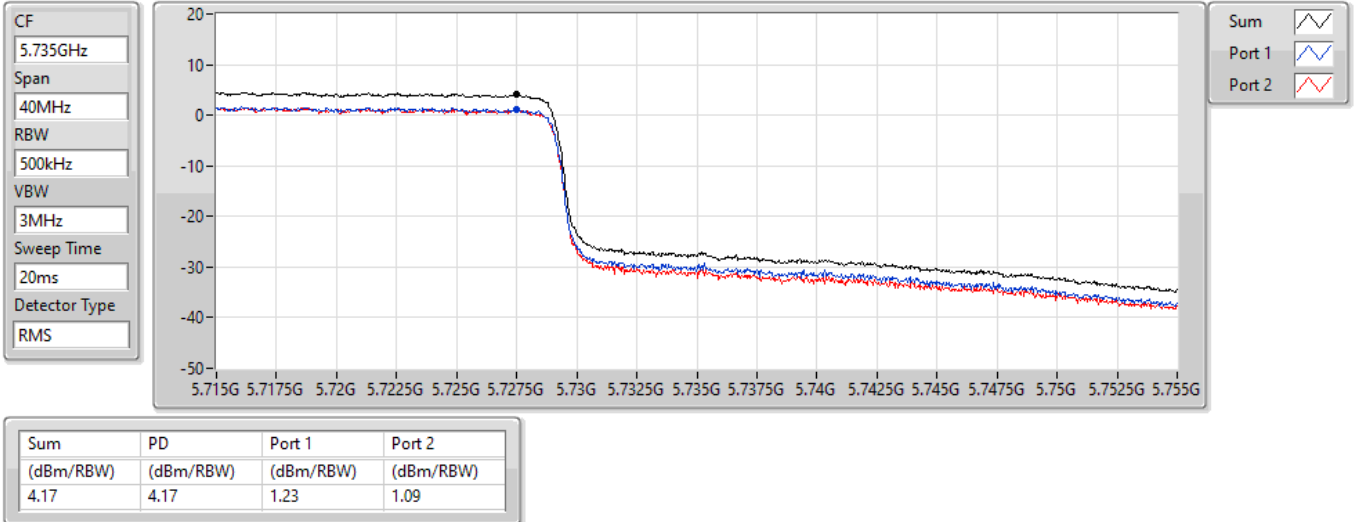


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

### 5710MHz Straddle 5.725-5.85GHz

30/12/2021

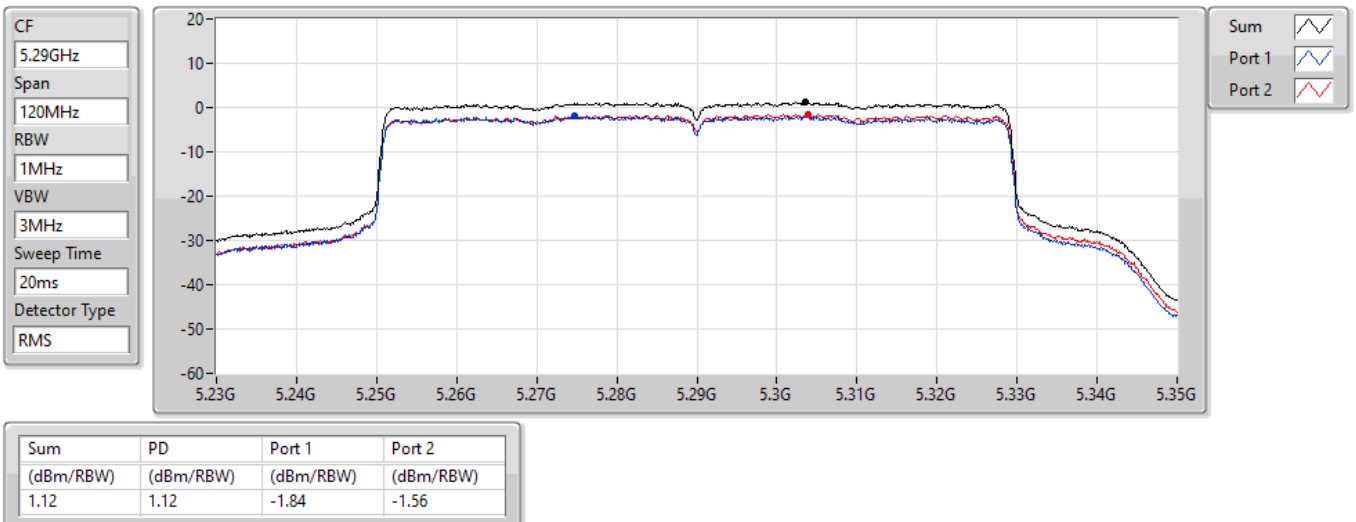


## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

## PSD

### 5290MHz

30/12/2021

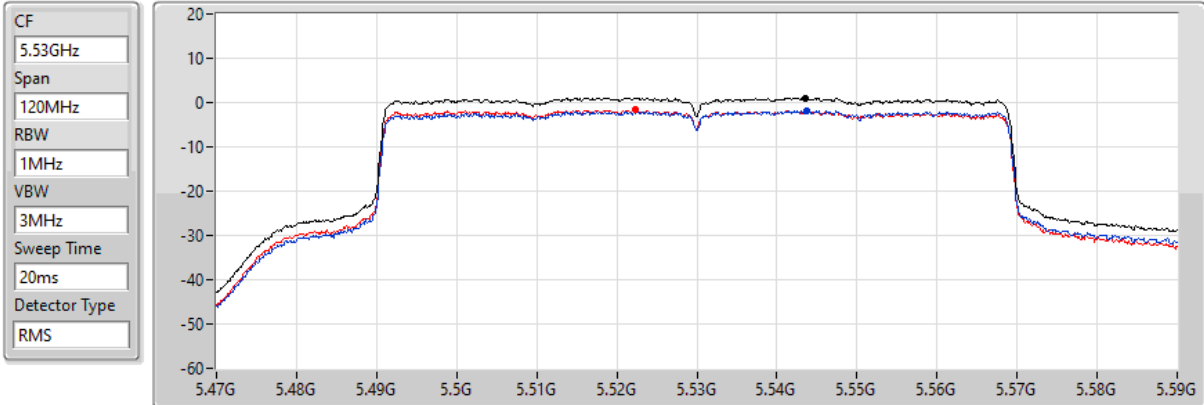


## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

## PSD

5530MHz

30/12/2021

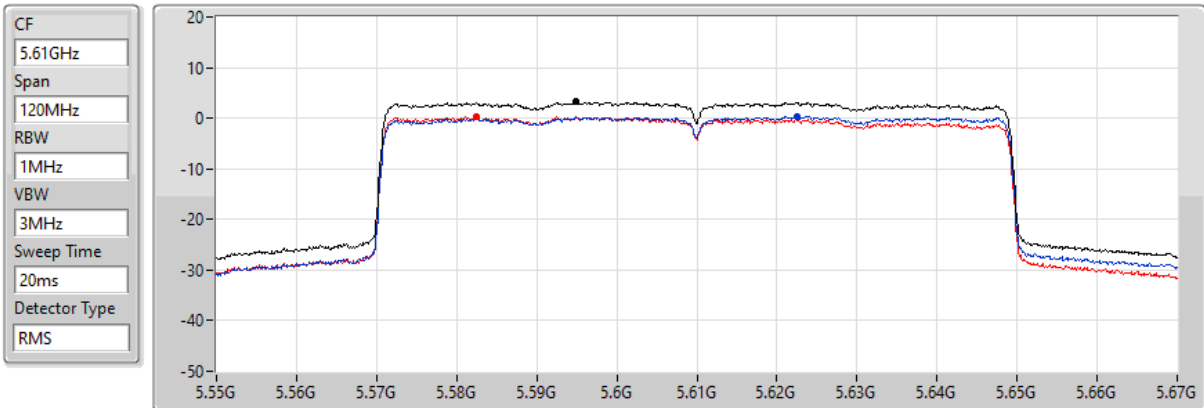


## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

## PSD

5610MHz

30/12/2021

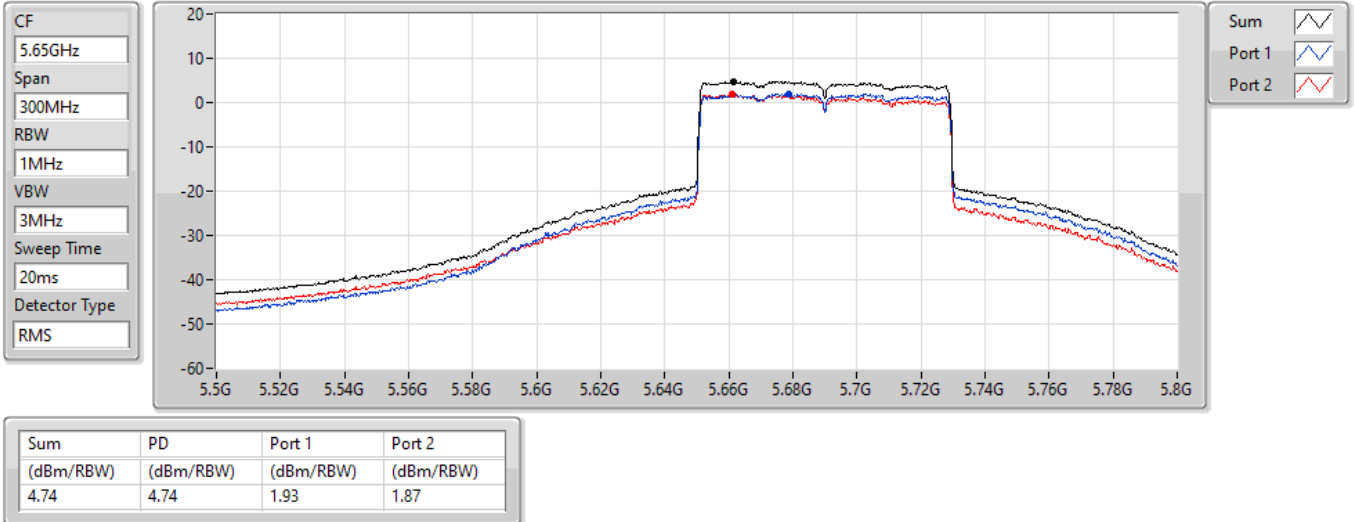


## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

### 5690MHz Straddle 5.47-5.725GHz

PSD

30/12/2021

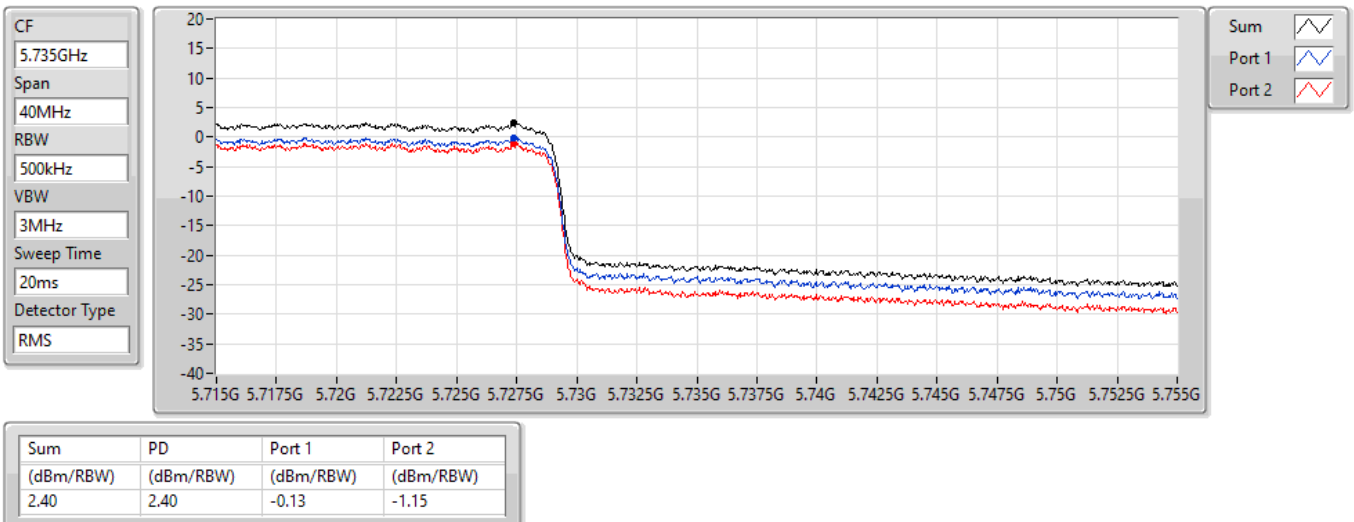


## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

### 5690MHz Straddle 5.725-5.85GHz

PSD

05/01/2022

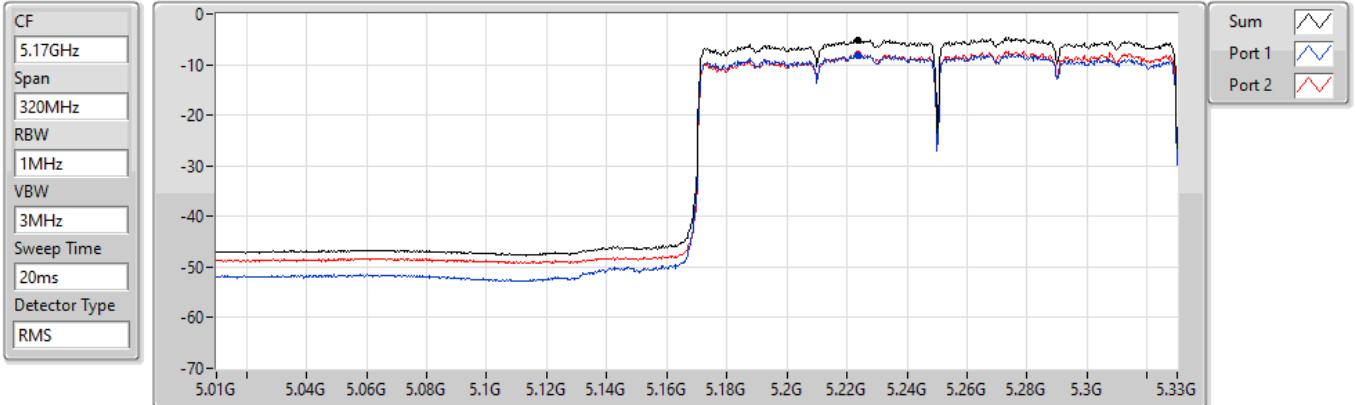


## 802.11ax HEW160\_Nss2,(MCS0)\_2TX

## PSD

### 5250MHz Straddle 5.15-5.25GHz

27/01/2022



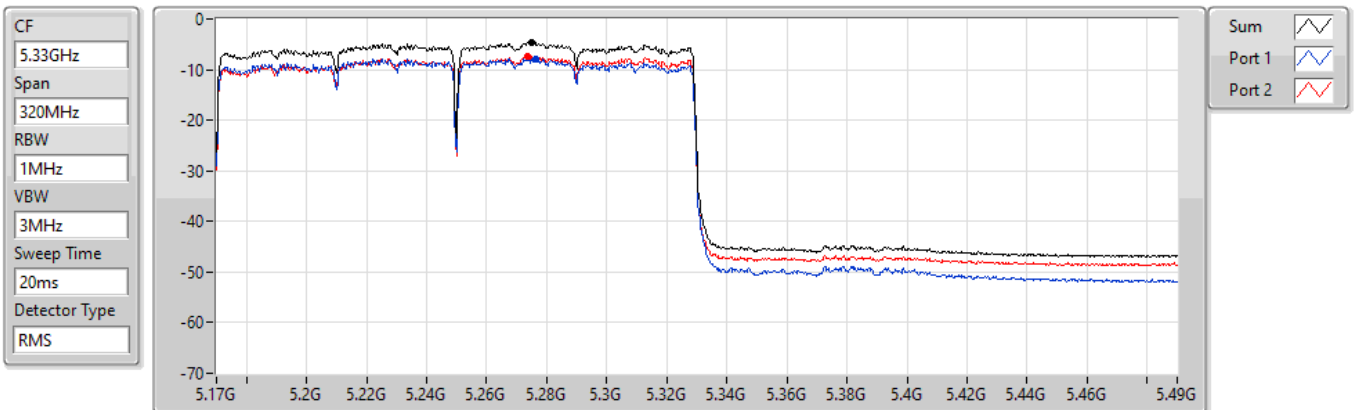
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -5.11     | -5.11     | -8.18     | -8.06     |

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

## PSD

### 5250MHz Straddle 5.25-5.35GHz

27/01/2022



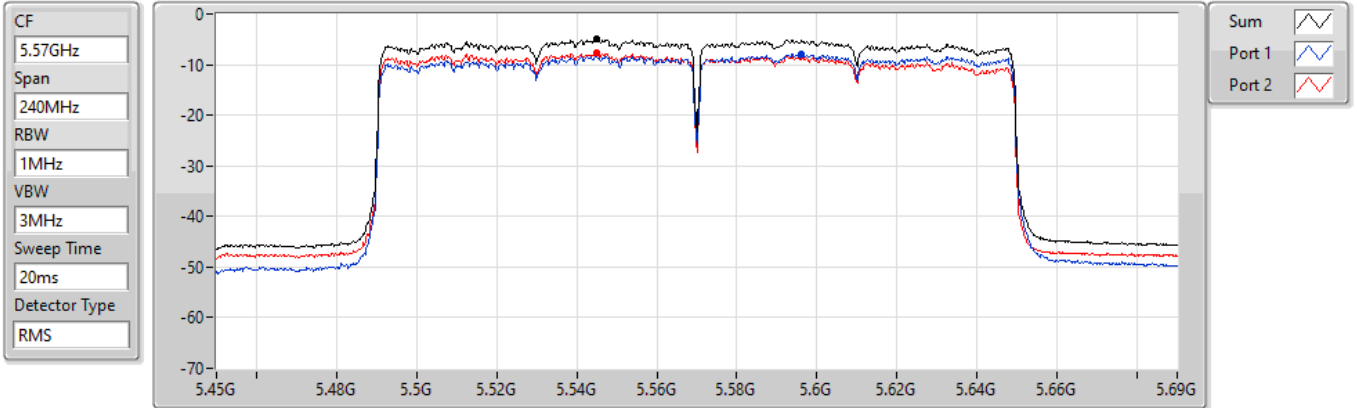
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -4.71     | -4.71     | -7.93     | -7.44     |

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

## PSD

5570MHz

27/01/2022



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -5.05     | -5.05     | -7.81     | -7.75     |

For 4T1S  
Summary

| Mode                            | PD<br>(dBm/RBW) |
|---------------------------------|-----------------|
| 5.15-5.25GHz                    | -               |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | -5.05           |
| 5.25-5.35GHz                    | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 10.80           |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | 10.44           |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | 7.56            |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | 3.63            |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | -4.75           |
| 5.47-5.725GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 10.86           |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | 10.56           |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | 7.69            |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | 4.97            |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | -3.18           |
| 5.725-5.85GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 8.53            |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | 7.65            |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | 5.15            |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | 1.48            |

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) |
|---------------------------------|--------|-------------|---------------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_4TX        | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5260MHz                         | Pass   | 6.09        | 4.78                | 4.58                | 4.86                | 4.70                | 10.61           | 10.91                 |
| 5300MHz                         | Pass   | 6.09        | 5.01                | 4.48                | 5.16                | 4.55                | 10.69           | 10.91                 |
| 5320MHz                         | Pass   | 6.09        | 5.00                | 4.64                | 5.27                | 4.71                | 10.80           | 10.91                 |
| 5500MHz                         | Pass   | 6.00        | 5.03                | 4.65                | 5.07                | 4.54                | 10.72           | 11.00                 |
| 5580MHz                         | Pass   | 6.00        | 5.18                | 4.58                | 5.13                | 4.86                | 10.86           | 11.00                 |
| 5700MHz                         | Pass   | 6.00        | 2.56                | 2.57                | 2.88                | 2.31                | 8.50            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 6.00        | 4.81                | 5.06                | 5.01                | 4.82                | 10.86           | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 6.27        | 2.72                | 2.59                | 2.47                | 2.71                | 8.53            | 29.73                 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5260MHz                         | Pass   | 6.09        | 4.59                | 4.50                | 4.64                | 4.22                | 10.42           | 10.91                 |
| 5300MHz                         | Pass   | 6.09        | 4.65                | 4.38                | 4.88                | 4.36                | 10.44           | 10.91                 |
| 5320MHz                         | Pass   | 6.09        | 4.47                | 4.41                | 4.77                | 4.12                | 10.34           | 10.91                 |
| 5500MHz                         | Pass   | 6.00        | 4.85                | 4.38                | 4.87                | 4.53                | 10.56           | 11.00                 |
| 5580MHz                         | Pass   | 6.00        | 4.50                | 4.14                | 4.50                | 4.17                | 10.25           | 11.00                 |
| 5700MHz                         | Pass   | 6.00        | 0.77                | 0.61                | 1.06                | 0.72                | 6.74            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 6.00        | 3.97                | 3.94                | 4.11                | 3.90                | 9.91            | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 6.27        | 1.70                | 1.77                | 1.81                | 1.58                | 7.65            | 29.73                 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5270MHz                         | Pass   | 6.09        | 1.86                | 1.53                | 1.85                | 1.44                | 7.56            | 10.91                 |
| 5310MHz                         | Pass   | 6.09        | 1.06                | 0.90                | 1.53                | 0.78                | 6.97            | 10.91                 |
| 5510MHz                         | Pass   | 6.00        | -1.56               | -1.74               | -1.08               | -1.85               | 4.36            | 11.00                 |
| 5550MHz                         | Pass   | 6.00        | 1.85                | 1.65                | 2.05                | 1.59                | 7.69            | 11.00                 |
| 5670MHz                         | Pass   | 6.00        | 0.12                | -0.07               | 0.30                | -0.25               | 5.95            | 11.00                 |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | 6.00        | 1.66                | 2.03                | 1.97                | 1.48                | 7.66            | 11.00                 |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 6.27        | -0.86               | -0.92               | -0.49               | -0.82               | 5.15            | 29.73                 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5290MHz                         | Pass   | 6.09        | -2.01               | -2.03               | -1.89               | -2.75               | 3.63            | 10.91                 |
| 5530MHz                         | Pass   | 6.00        | -2.50               | -2.57               | -2.24               | -2.44               | 3.43            | 11.00                 |
| 5610MHz                         | Pass   | 6.00        | -0.73               | -0.88               | -0.71               | -1.08               | 4.97            | 11.00                 |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | 6.00        | -1.20               | -1.58               | -1.08               | -1.54               | 4.50            | 11.00                 |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 6.27        | -4.22               | -4.89               | -4.50               | -4.26               | 1.48            | 29.73                 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 6.37        | -10.56              | -10.55              | -11.79              | -10.84              | -5.05           | 16.63                 |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 6.09        | -10.50              | -9.86               | -11.66              | -10.72              | -4.75           | 10.91                 |
| 5570MHz                         | Pass   | 6.00        | -8.81               | -8.61               | -9.45               | -8.87               | -3.18           | 11.00                 |

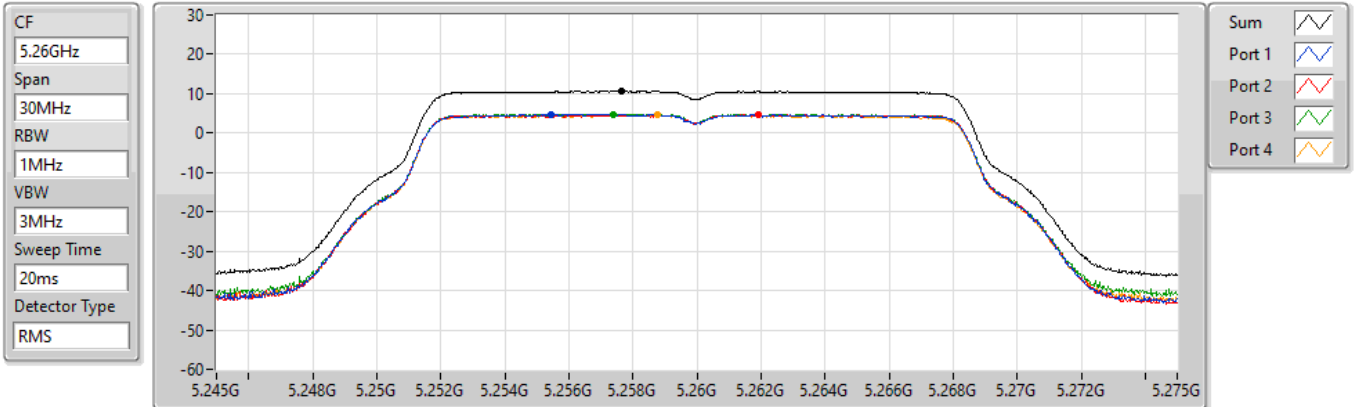
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

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

## PSD

5260MHz

29/12/2021



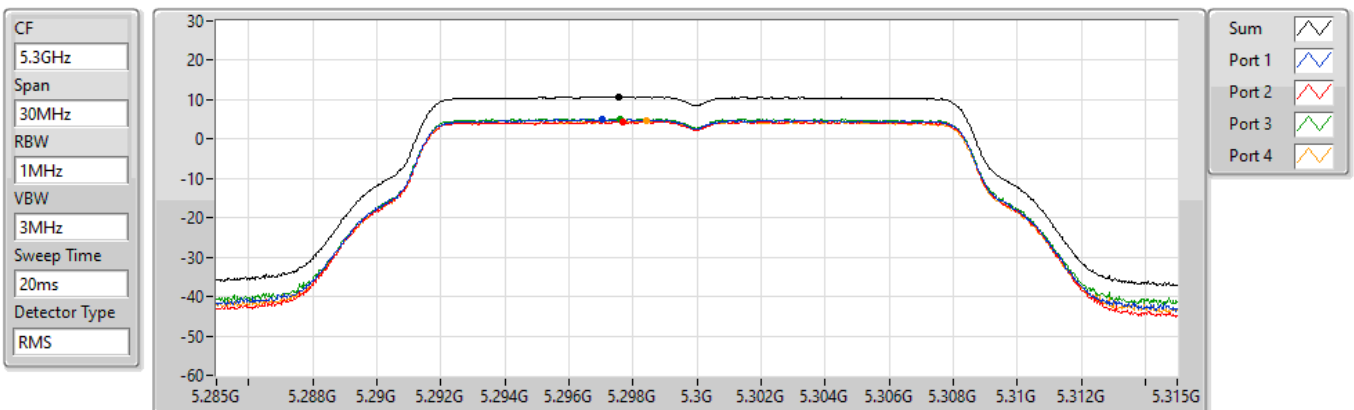
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.61     | 10.61     | 4.78      | 4.58      | 4.86      | 4.70      |

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

## PSD

5300MHz

29/12/2021



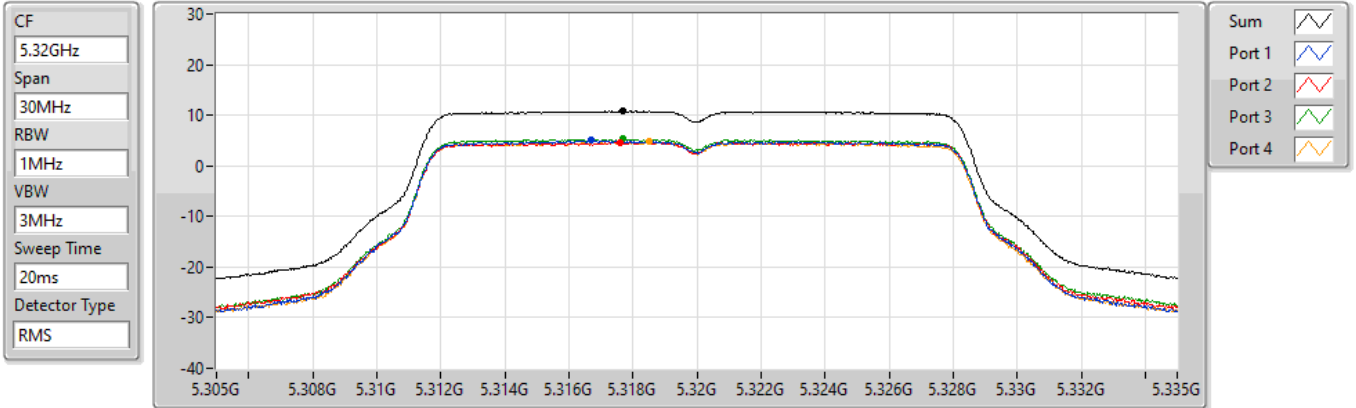
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.69     | 10.69     | 5.01      | 4.48      | 5.16      | 4.55      |

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

## PSD

5320MHz

29/12/2021

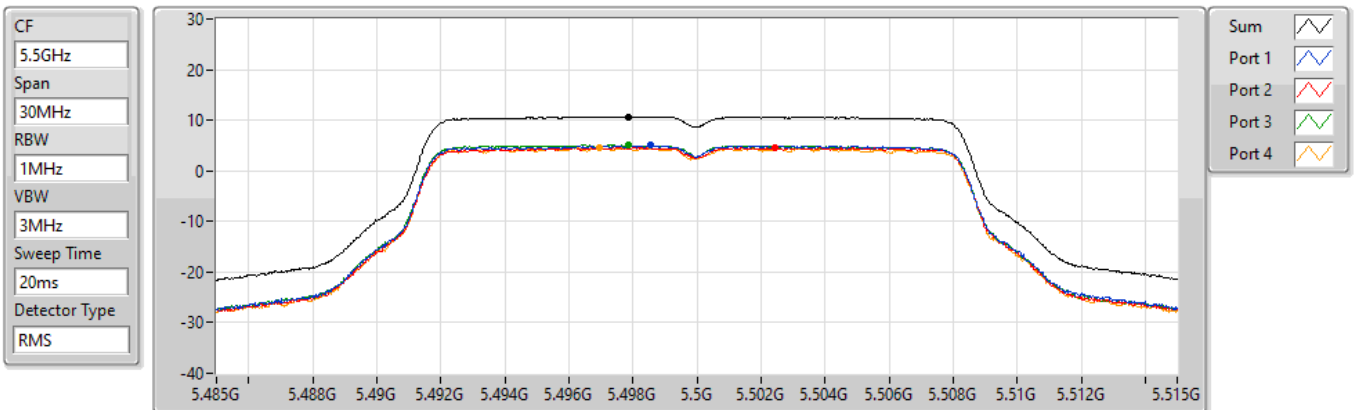


## 802.11a\_Nss1,(6Mbps)\_4TX

## PSD

5500MHz

29/12/2021

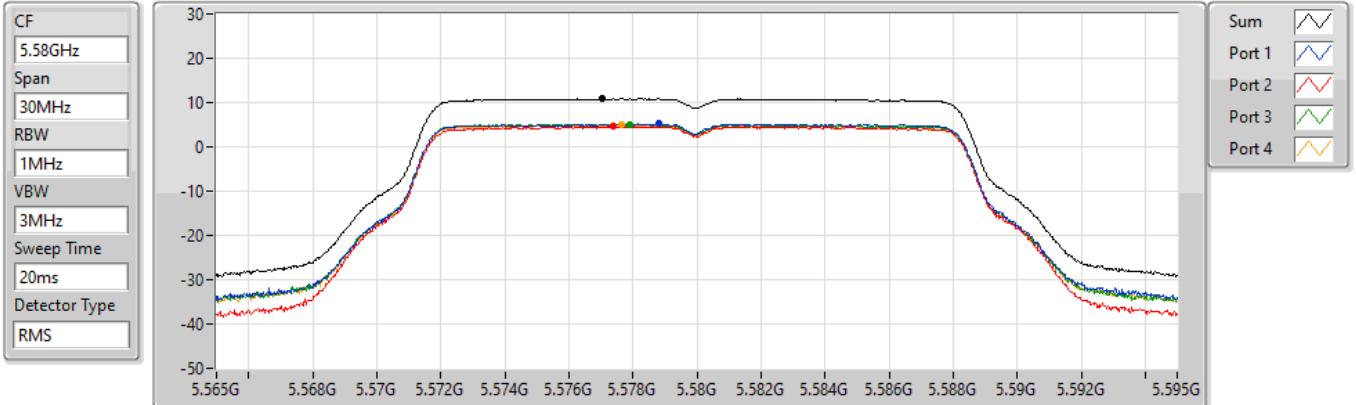


## 802.11a\_Nss1,(6Mbps)\_4TX

## PSD

5580MHz

29/12/2021



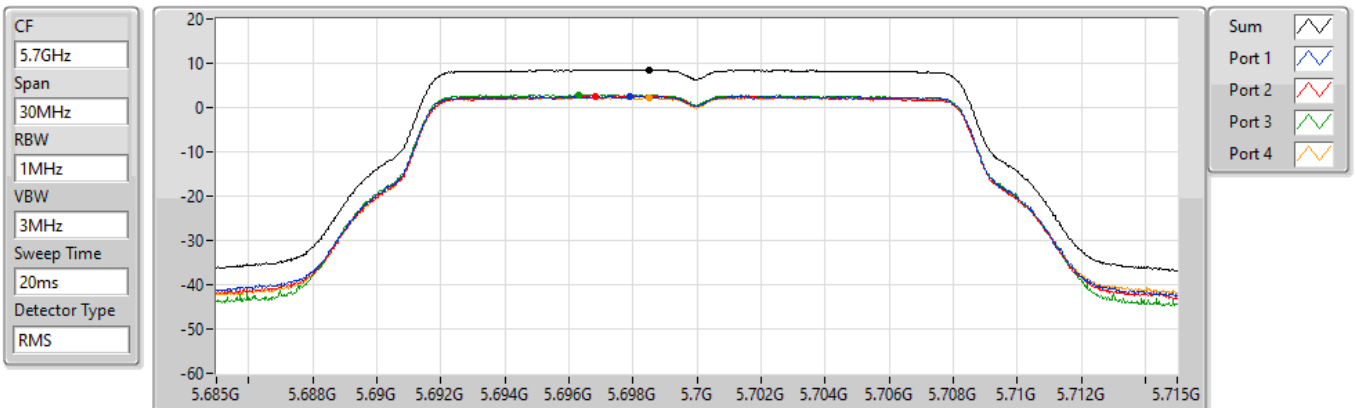
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.86     | 10.86     | 5.18      | 4.58      | 5.13      | 4.86      |

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

## PSD

5700MHz

29/12/2021



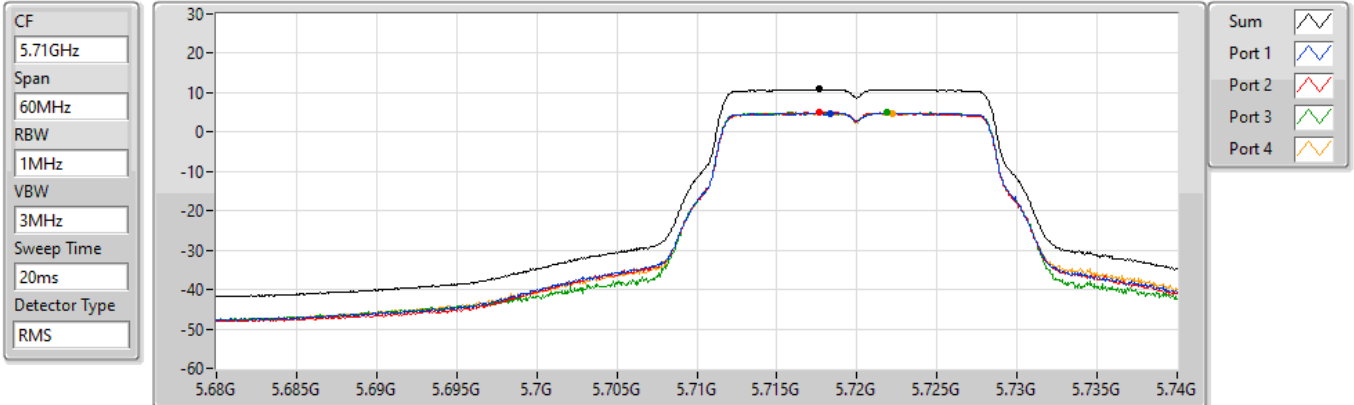
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.50      | 8.50      | 2.56      | 2.57      | 2.88      | 2.31      |

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

### 5720MHz Straddle 5.47-5.725GHz

PSD

29/12/2021



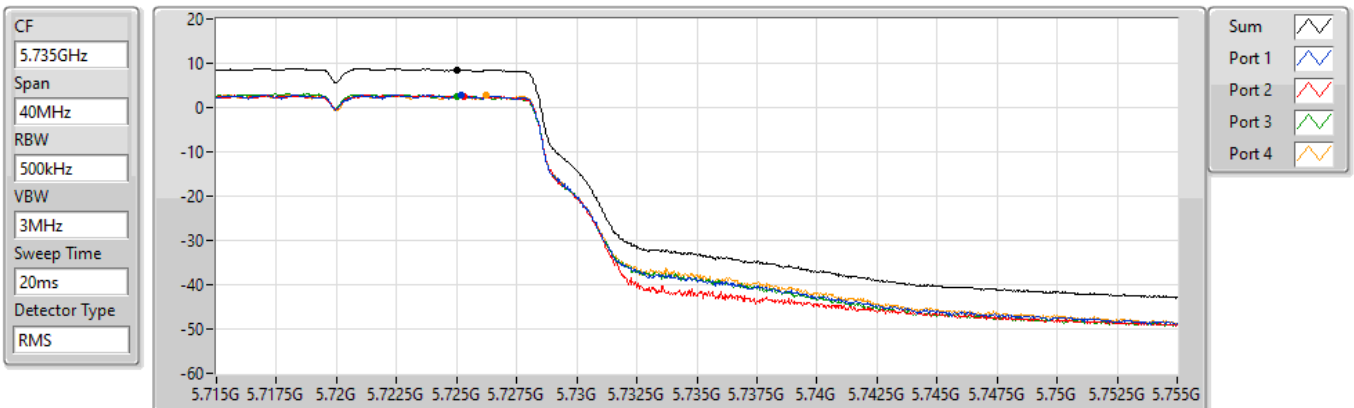
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.86     | 10.86     | 4.81      | 5.06      | 5.01      | 4.82      |

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

### 5720MHz Straddle 5.725-5.85GHz

PSD

05/01/2022



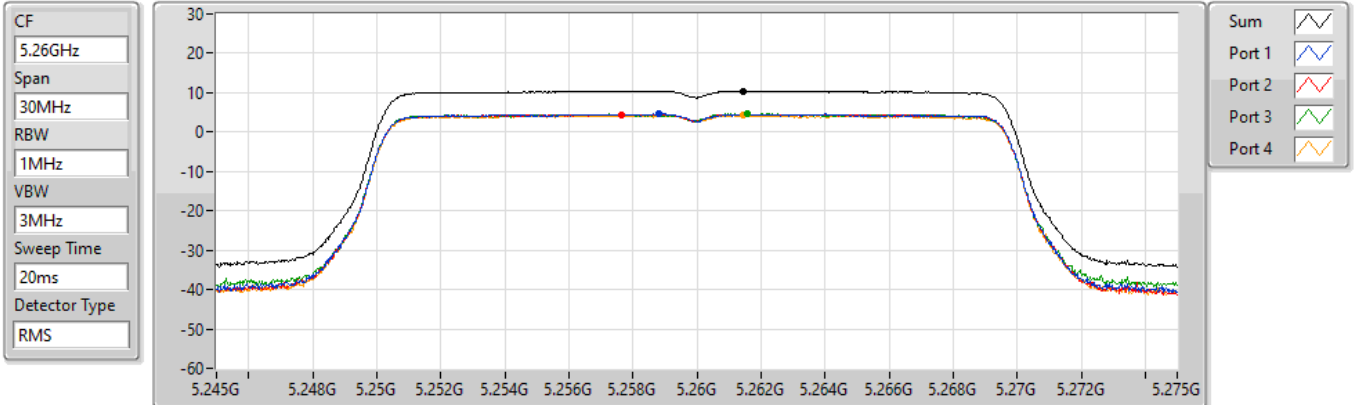
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.53      | 8.53      | 2.72      | 2.59      | 2.47      | 2.71      |

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

## PSD

5260MHz

29/12/2021



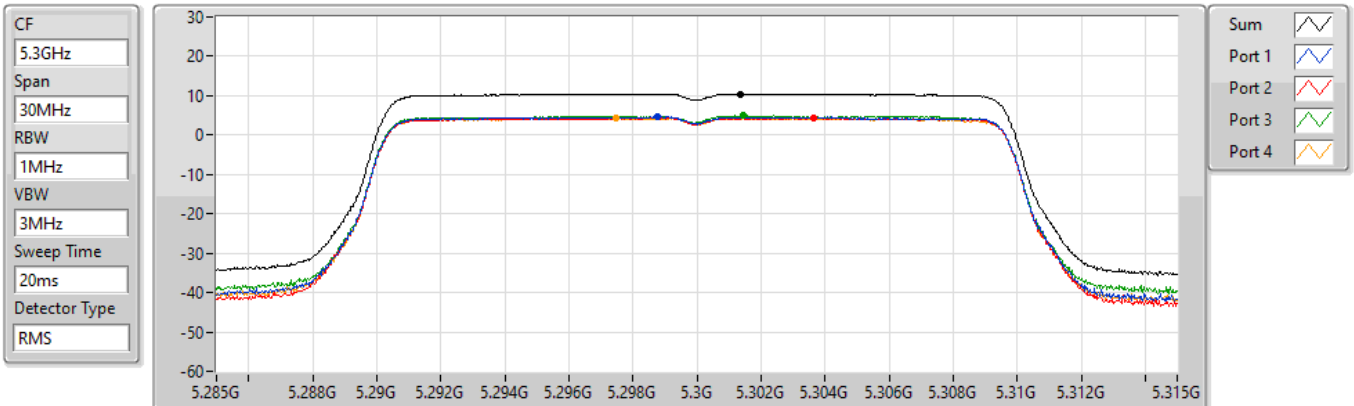
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.42     | 10.42     | 4.59      | 4.50      | 4.64      | 4.22      |

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

## PSD

5300MHz

29/12/2021



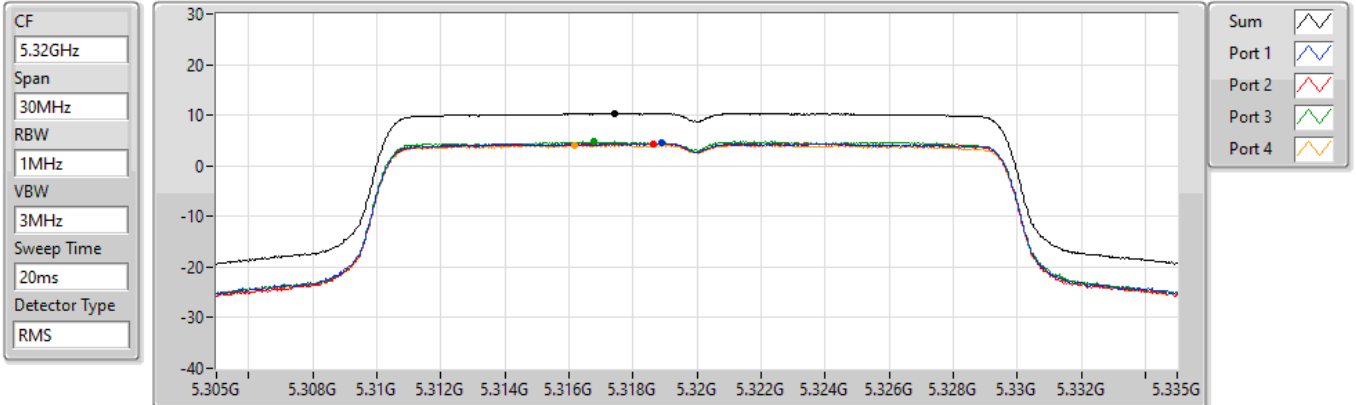
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.44     | 10.44     | 4.65      | 4.38      | 4.88      | 4.36      |

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

## PSD

5320MHz

29/12/2021

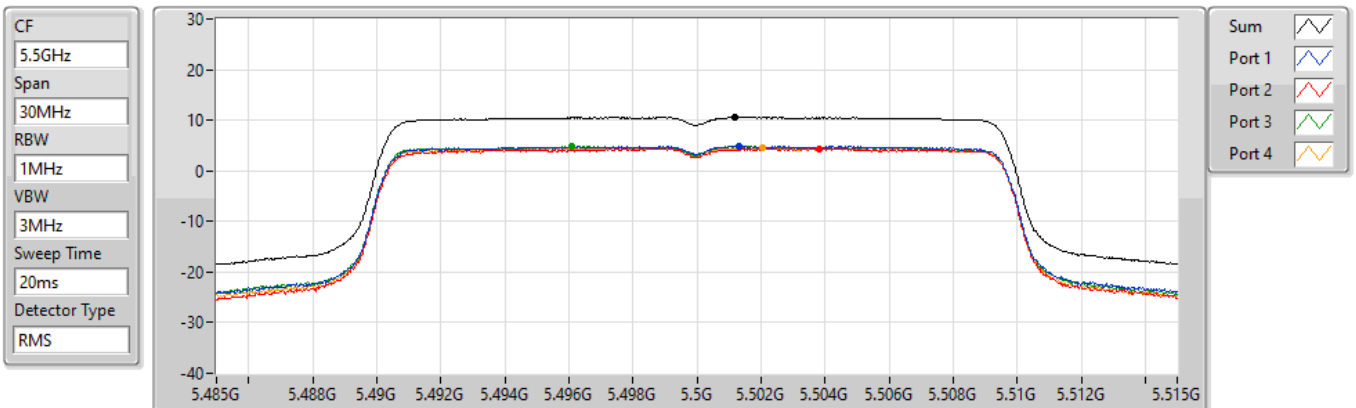


## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

## PSD

5500MHz

29/12/2021

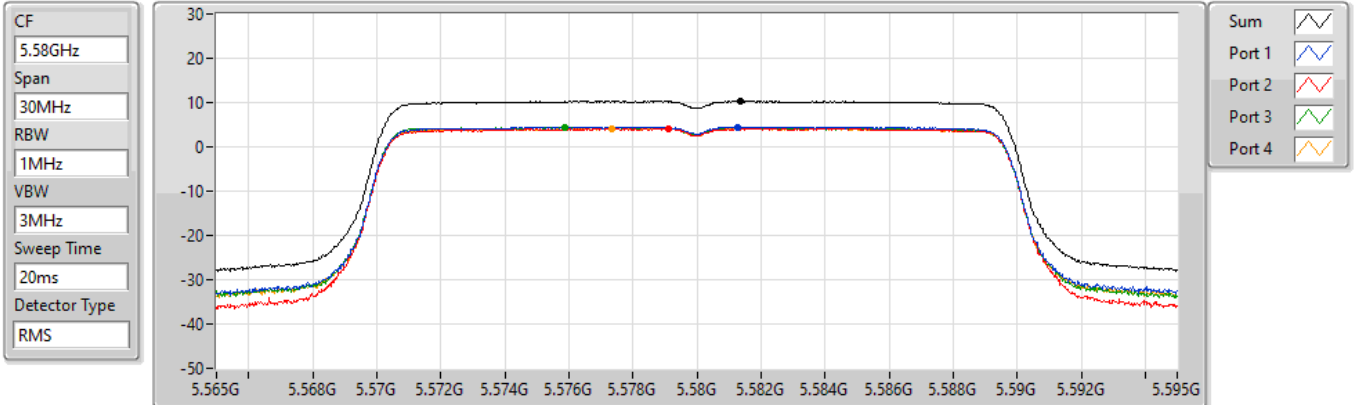


## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

## PSD

5580MHz

29/12/2021



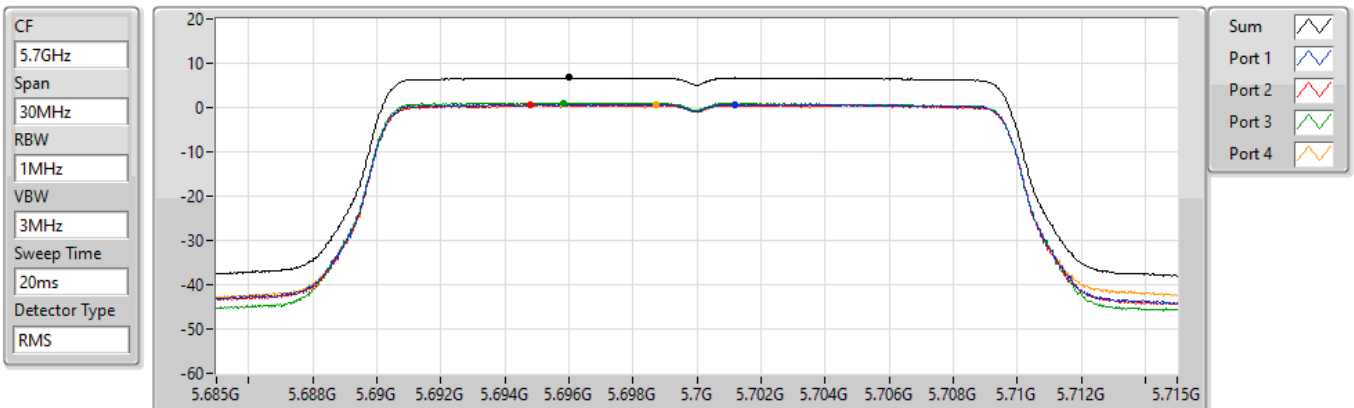
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.25    | 10.25    | 4.50     | 4.14     | 4.50     | 4.17     |

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

## PSD

5700MHz

29/12/2021



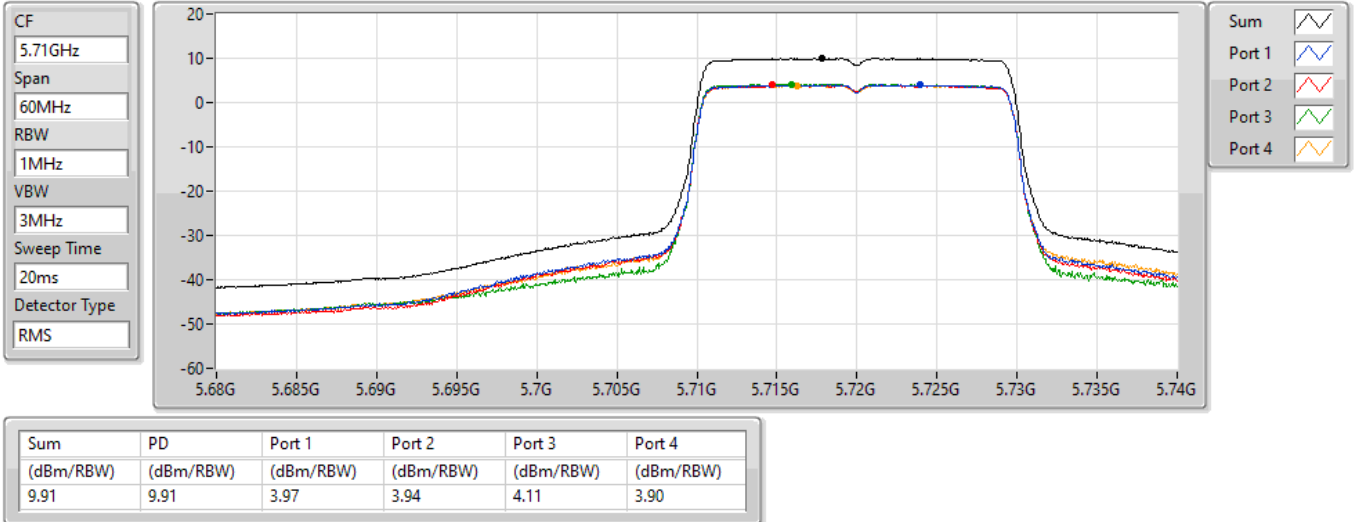
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.74     | 6.74     | 0.77     | 0.61     | 1.06     | 0.72     |

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

### 5720MHz Straddle 5.47-5.725GHz

## PSD

29/12/2021

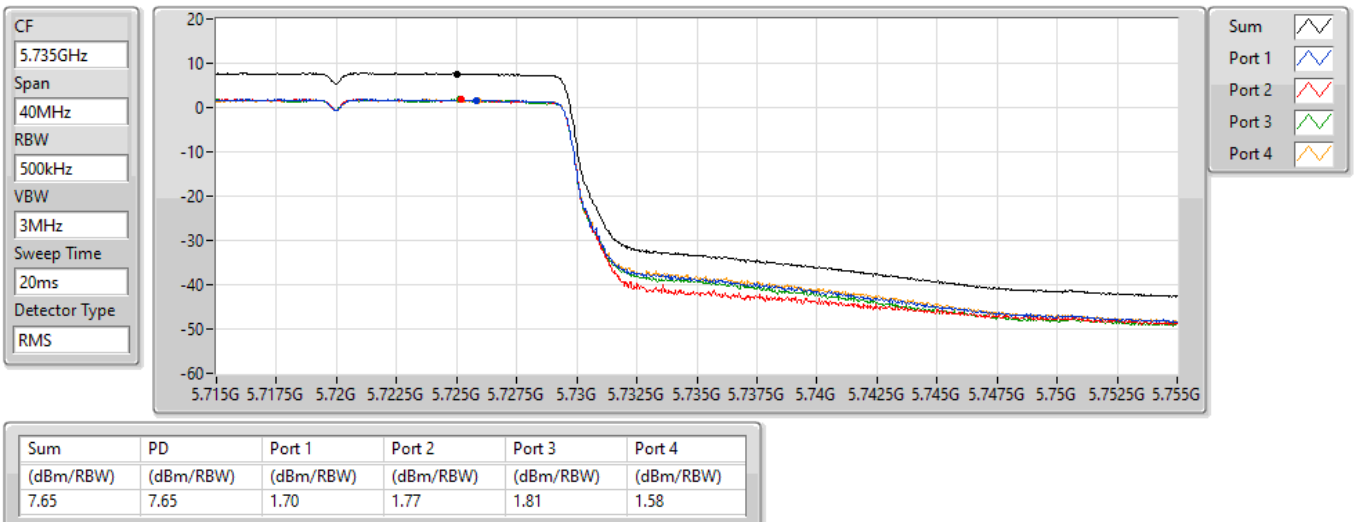


## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### 5720MHz Straddle 5.725-5.85GHz

## PSD

05/01/2022

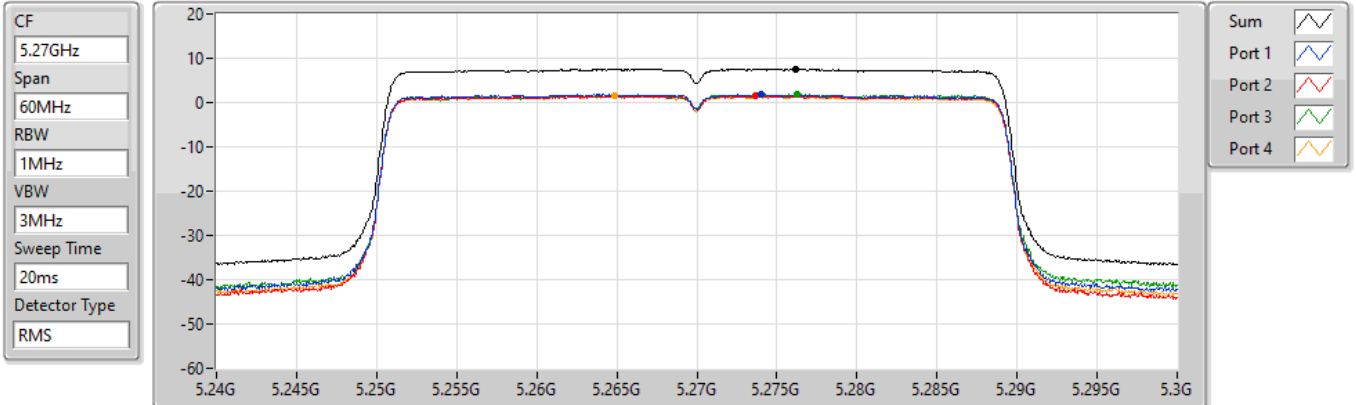


## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

## PSD

5270MHz

29/12/2021



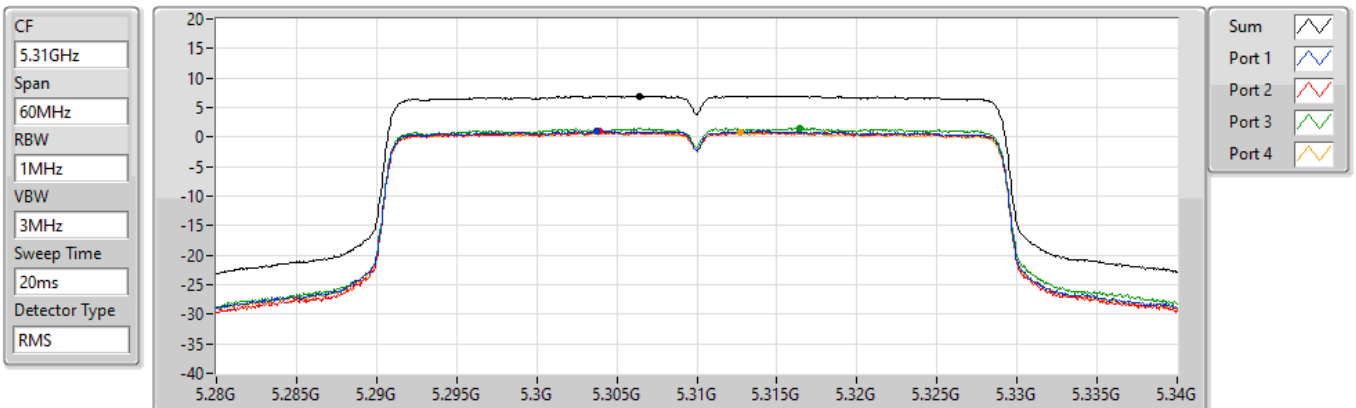
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.56      | 7.56      | 1.86      | 1.53      | 1.85      | 1.44      |

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

## PSD

5310MHz

29/12/2021



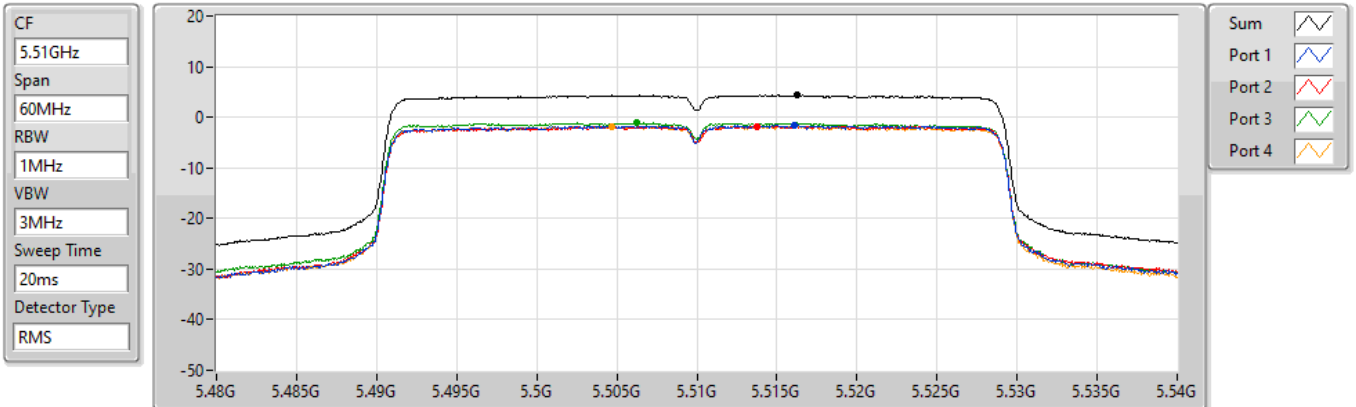
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.97      | 6.97      | 1.06      | 0.90      | 1.53      | 0.78      |

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

## PSD

5510MHz

29/12/2021



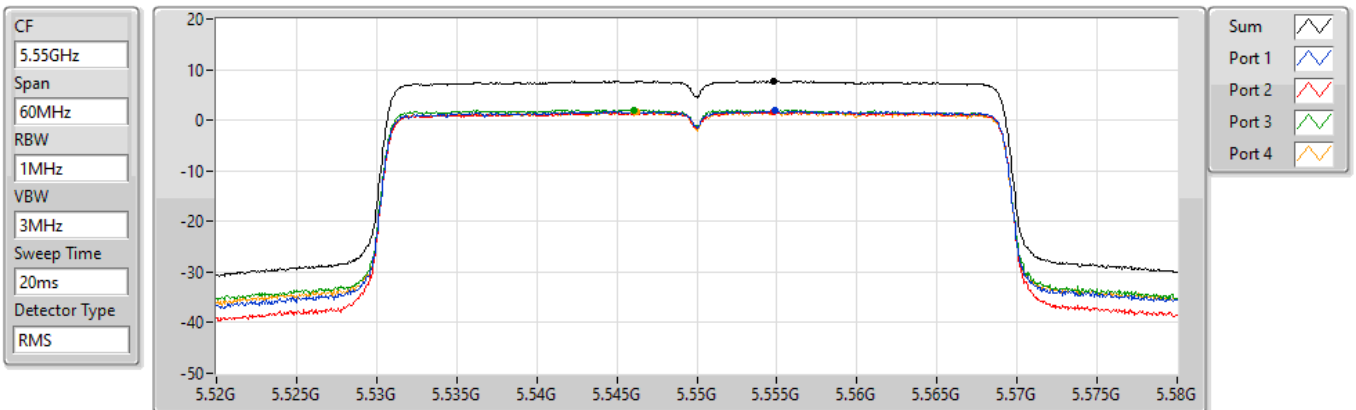
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.36     | 4.36     | -1.56    | -1.74    | -1.08    | -1.85    |

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

## PSD

5550MHz

29/12/2021



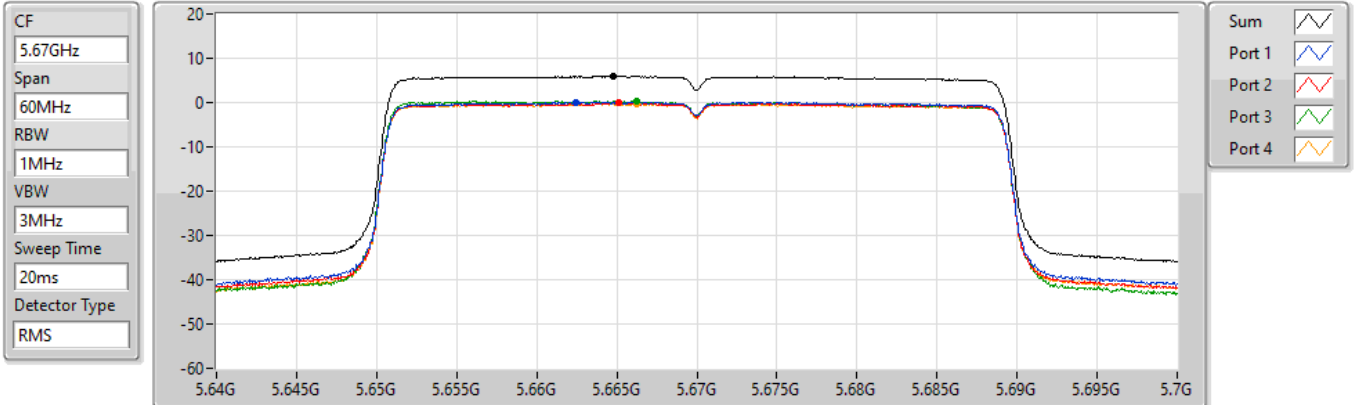
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.69     | 7.69     | 1.85     | 1.65     | 2.05     | 1.59     |

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

## PSD

5670MHz

29/12/2021



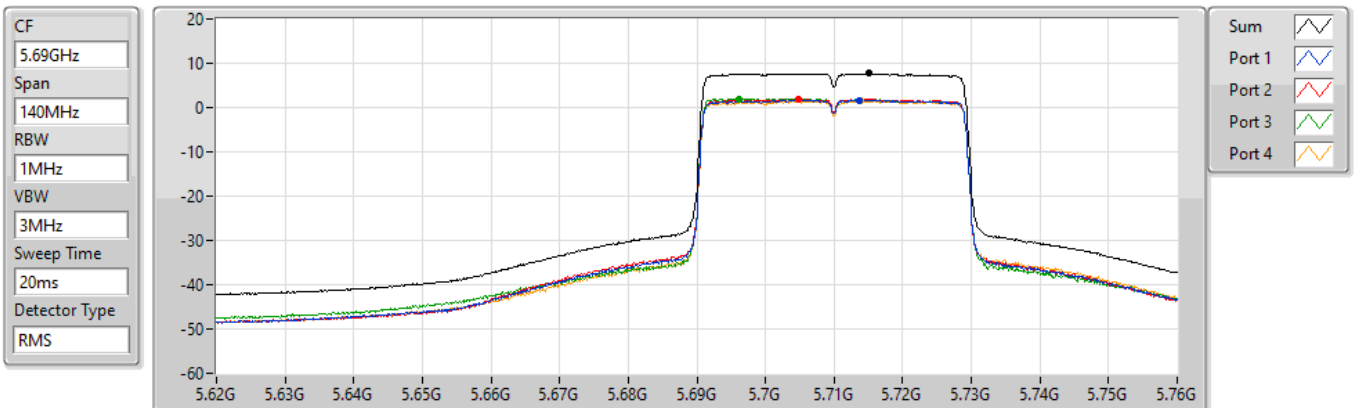
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.95      | 5.95      | 0.12      | -0.07     | 0.30      | -0.25     |

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

## PSD

5710MHz Straddle 5.47-5.725GHz

29/12/2021



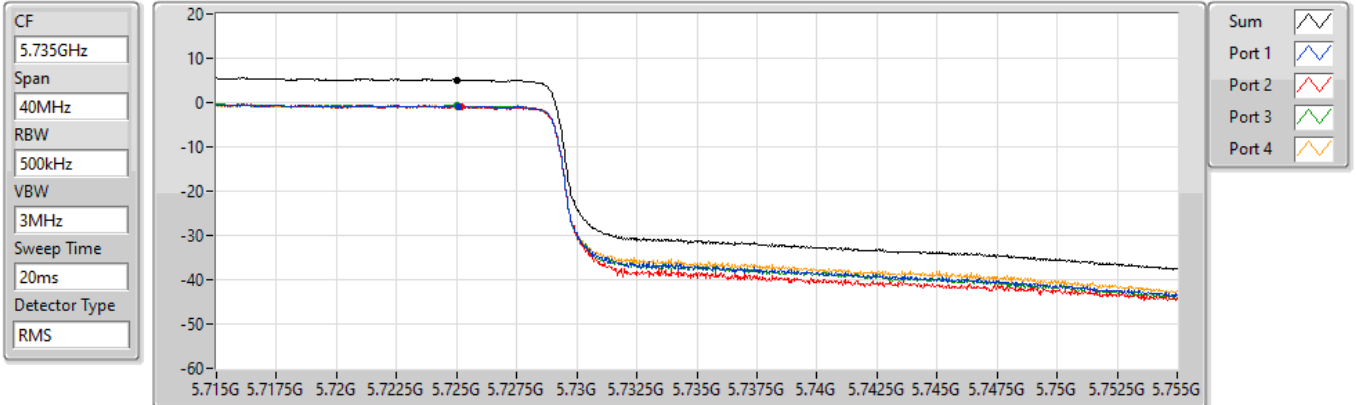
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.66      | 7.66      | 1.66      | 2.03      | 1.97      | 1.48      |

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

### 5710MHz Straddle 5.725-5.85GHz

PSD

05/01/2022



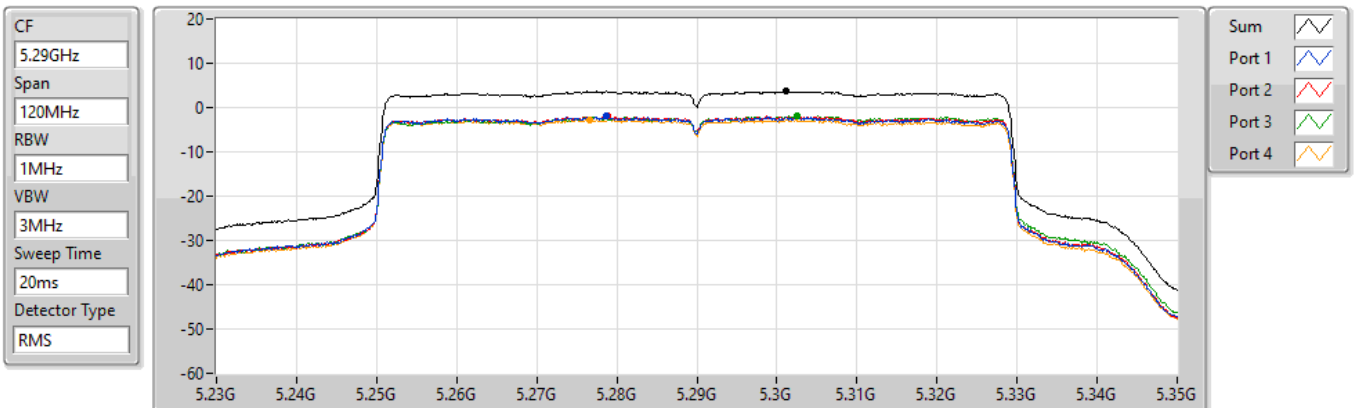
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.15      | 5.15      | -0.86     | -0.92     | -0.49     | -0.82     |

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

### 5290MHz

PSD

29/12/2021



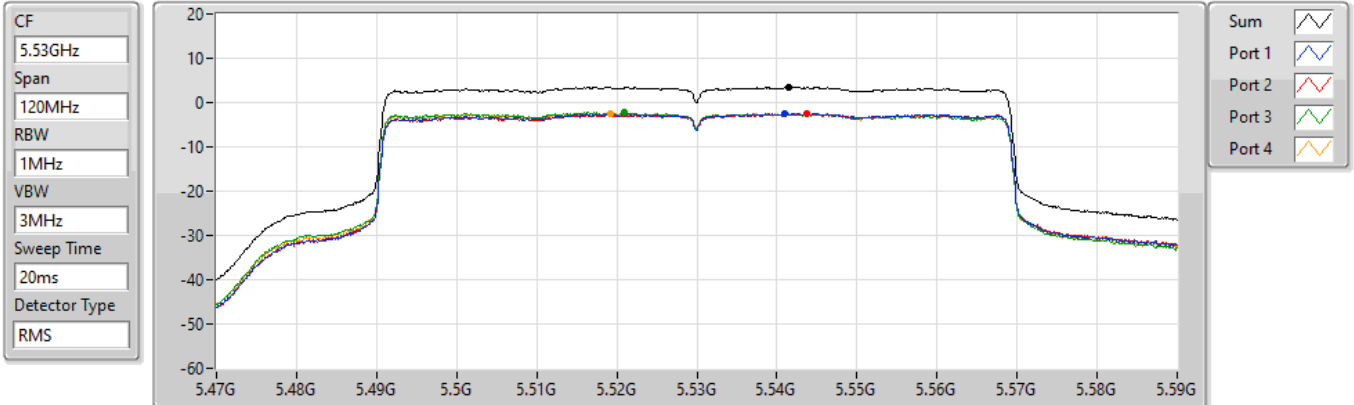
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.63      | 3.63      | -2.01     | -2.03     | -1.89     | -2.75     |

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

## PSD

5530MHz

29/12/2021

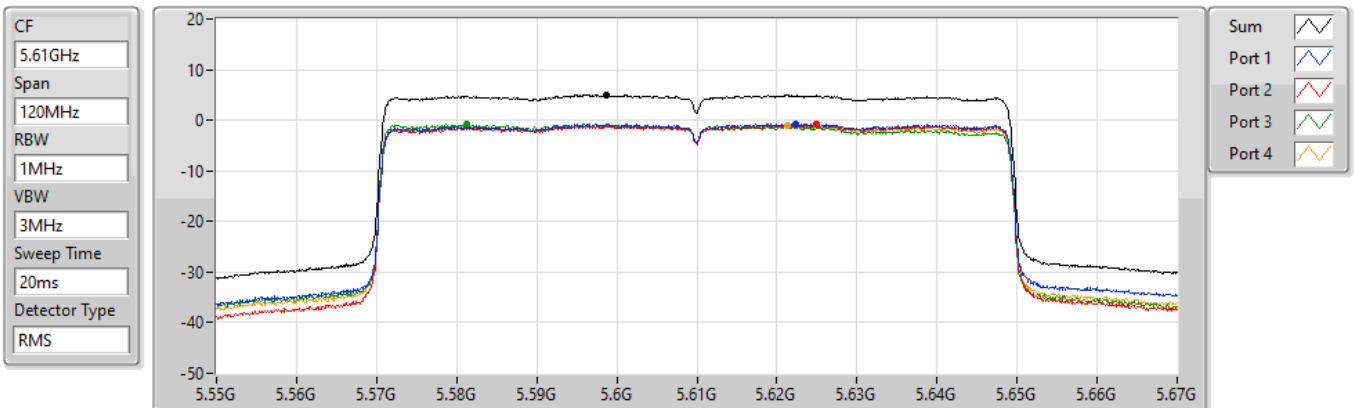


## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

## PSD

5610MHz

29/12/2021

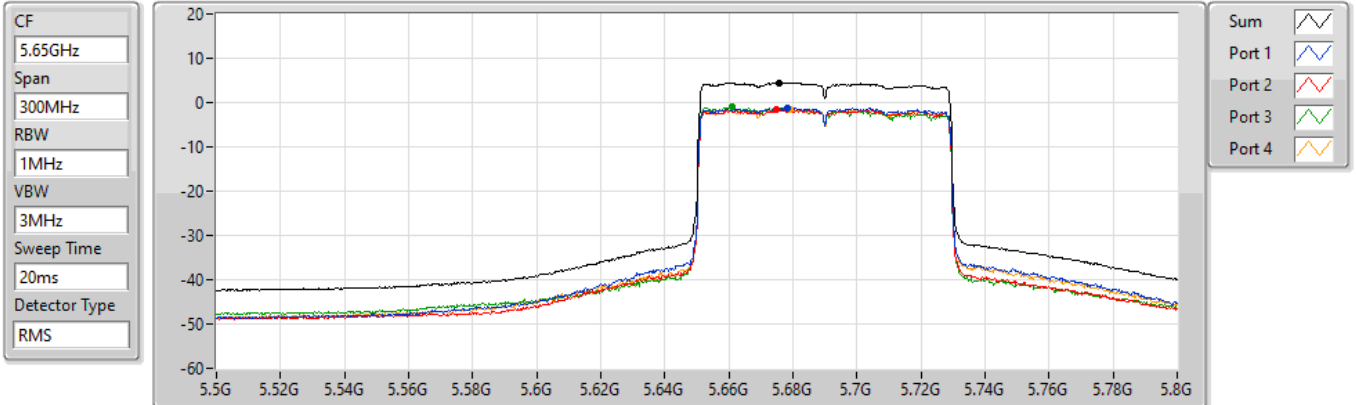


# 802.11ax HEW80\_Nss1,(MCS0)\_4TX

PSD

## 5690MHz Straddle 5.47-5.725GHz

29/12/2021



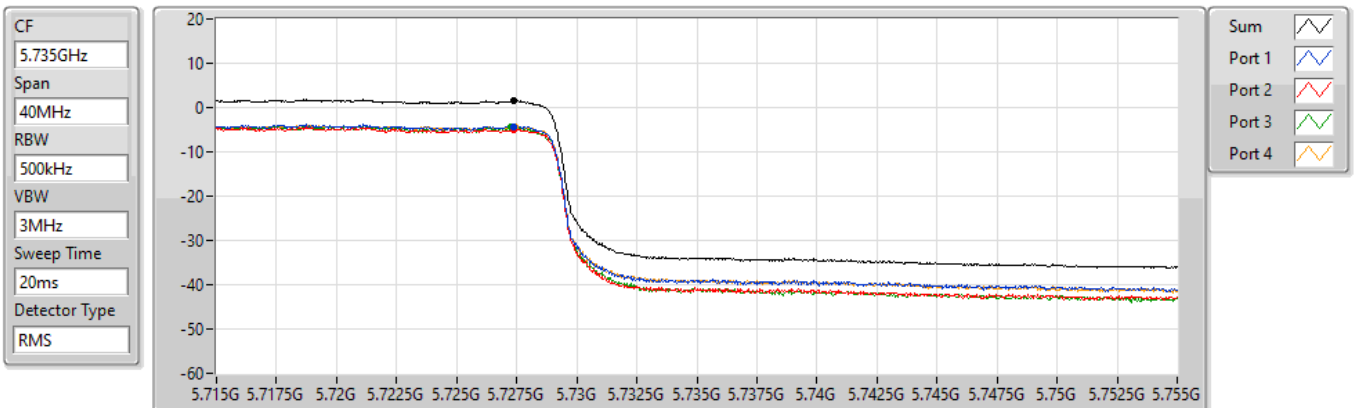
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.50      | 4.50      | -1.20     | -1.58     | -1.08     | -1.54     |

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

PSD

## 5690MHz Straddle 5.725-5.85GHz

05/01/2022



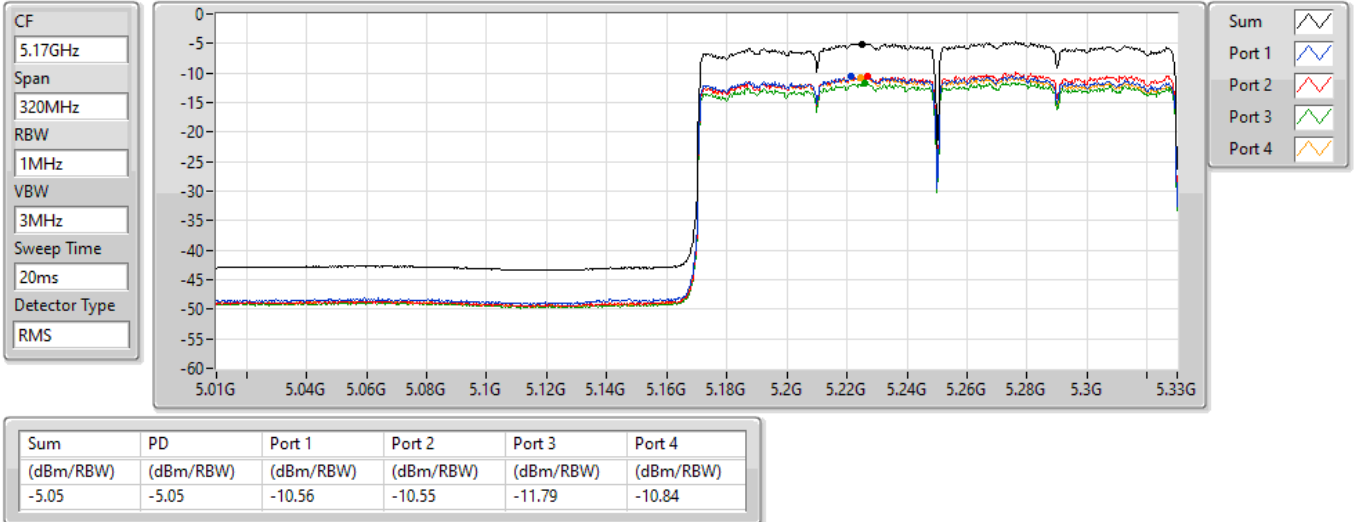
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.48      | 1.48      | -4.22     | -4.89     | -4.50     | -4.26     |

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

PSD

## 5250MHz Straddle 5.15-5.25GHz

27/01/2022

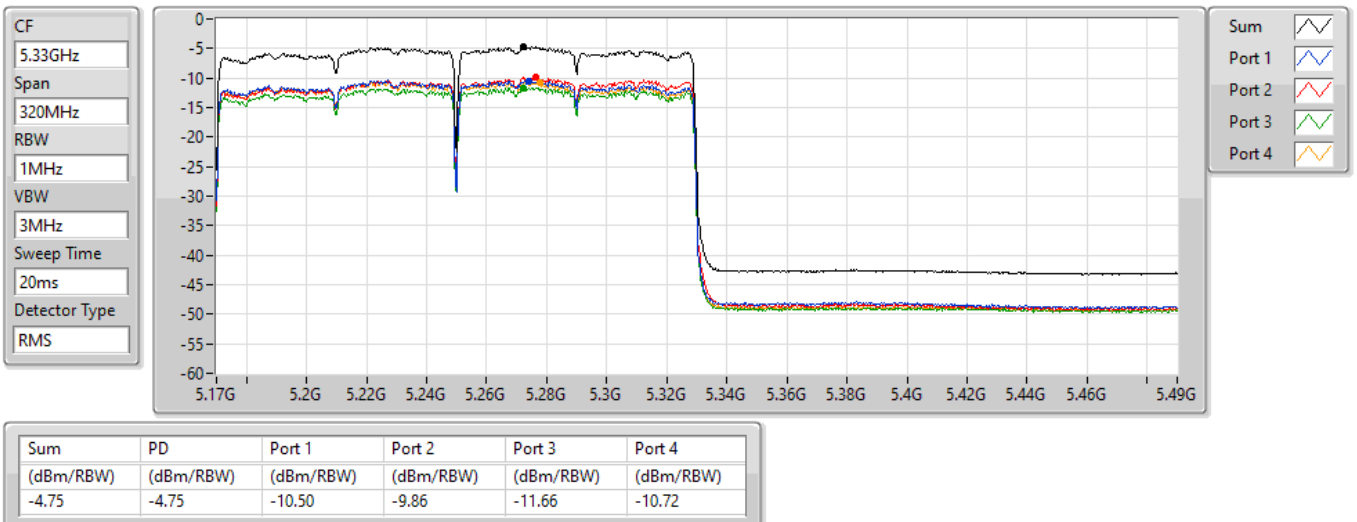


# 802.11ax HEW160\_Nss1,(MCS0)\_4TX

PSD

## 5250MHz Straddle 5.25-5.35GHz

27/01/2022

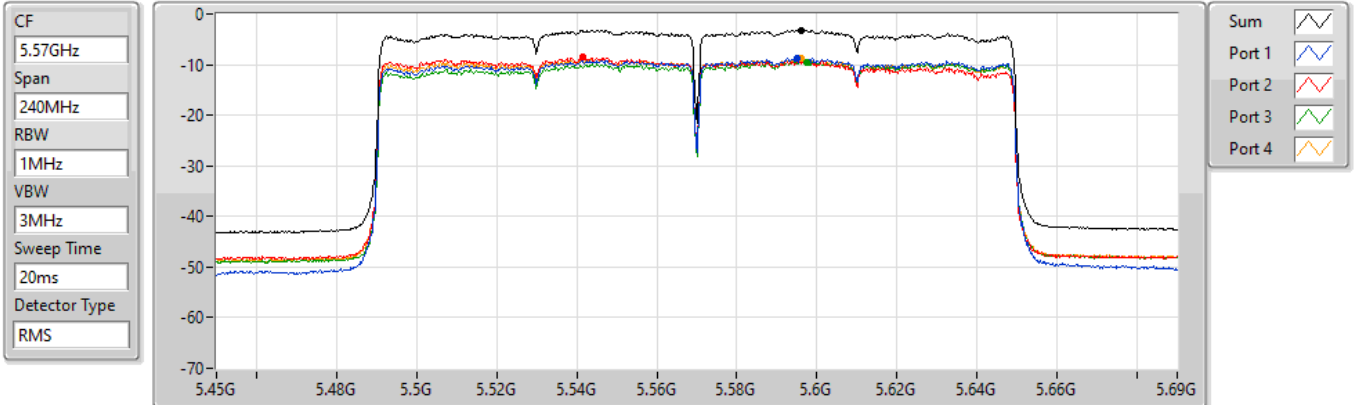


# 802.11ax HEW160\_Nss1,(MCS0)\_4TX

5570MHz

PSD

27/01/2022



| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.18     | -3.18     | -8.81     | -8.61     | -9.45     | -8.87     |

For 4T4S  
Summary

| Mode                            | PD<br>(dBm/RBW) |
|---------------------------------|-----------------|
| 5.15-5.25GHz                    | -               |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | -4.32           |
| 5.25-5.35GHz                    | -               |
| 802.11ax HEW20_Nss4,(MCS0)_4TX  | 10.68           |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | 7.87            |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | 4.39            |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | -4.04           |
| 5.47-5.725GHz                   | -               |
| 802.11ax HEW20_Nss4,(MCS0)_4TX  | 10.48           |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | 7.94            |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | 5.39            |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | -2.83           |
| 5.725-5.85GHz                   | -               |
| 802.11ax HEW20_Nss4,(MCS0)_4TX  | 8.91            |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | 6.28            |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | 2.82            |

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   | 0.35        | 4.68                | 4.83                | 4.50                | 4.40                | 10.54           | 11.00                 |
| 5300MHz                         | Pass   | 0.35        | 4.47                | 4.84                | 4.35                | 4.44                | 10.43           | 11.00                 |
| 5320MHz                         | Pass   | 0.35        | 4.83                | 5.09                | 4.63                | 4.63                | 10.68           | 11.00                 |
| 5500MHz                         | Pass   | 0.08        | 4.66                | 4.63                | 4.30                | 4.84                | 10.47           | 11.00                 |
| 5580MHz                         | Pass   | 0.08        | 4.62                | 4.60                | 4.38                | 4.48                | 10.48           | 11.00                 |
| 5700MHz                         | Pass   | 0.08        | 0.96                | 1.10                | 0.98                | 1.22                | 6.97            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | 0.08        | 4.19                | 4.35                | 4.31                | 4.60                | 10.29           | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 0.29        | 2.81                | 2.87                | 2.93                | 3.15                | 8.91            | 30.00                 |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5270MHz                         | Pass   | 0.35        | 2.07                | 2.19                | 1.77                | 1.94                | 7.87            | 11.00                 |
| 5310MHz                         | Pass   | 0.35        | 0.61                | 1.16                | 0.51                | 0.54                | 6.59            | 11.00                 |
| 5510MHz                         | Pass   | 0.08        | -0.41               | -0.03               | -0.35               | -0.22               | 5.71            | 11.00                 |
| 5550MHz                         | Pass   | 0.08        | 2.07                | 2.21                | 1.94                | 1.94                | 7.94            | 11.00                 |
| 5670MHz                         | Pass   | 0.08        | 0.19                | 0.12                | 0.18                | 0.08                | 6.05            | 11.00                 |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | 0.08        | 1.88                | 1.93                | 2.08                | 1.96                | 7.81            | 11.00                 |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 0.29        | 0.27                | -0.05               | 0.56                | 0.51                | 6.28            | 30.00                 |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5290MHz                         | Pass   | 0.35        | -1.53               | -1.35               | -1.22               | -1.85               | 4.39            | 11.00                 |
| 5530MHz                         | Pass   | 0.08        | -2.76               | -2.35               | -2.59               | -2.15               | 3.36            | 11.00                 |
| 5610MHz                         | Pass   | 0.08        | -0.45               | -0.65               | -0.59               | -0.16               | 5.39            | 11.00                 |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | 0.08        | -1.18               | -1.14               | -1.30               | -0.98               | 4.81            | 11.00                 |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 0.29        | -3.02               | -4.03               | -2.89               | -2.72               | 2.82            | 30.00                 |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 0.60        | -10.46              | -10.15              | -10.53              | -10.03              | -4.32           | 17.00                 |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 0.35        | -10.16              | -9.37               | -10.49              | -9.96               | -4.04           | 11.00                 |
| 5570MHz                         | Pass   | 0.08        | -8.44               | -8.19               | -8.74               | -8.72               | -2.83           | 11.00                 |

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

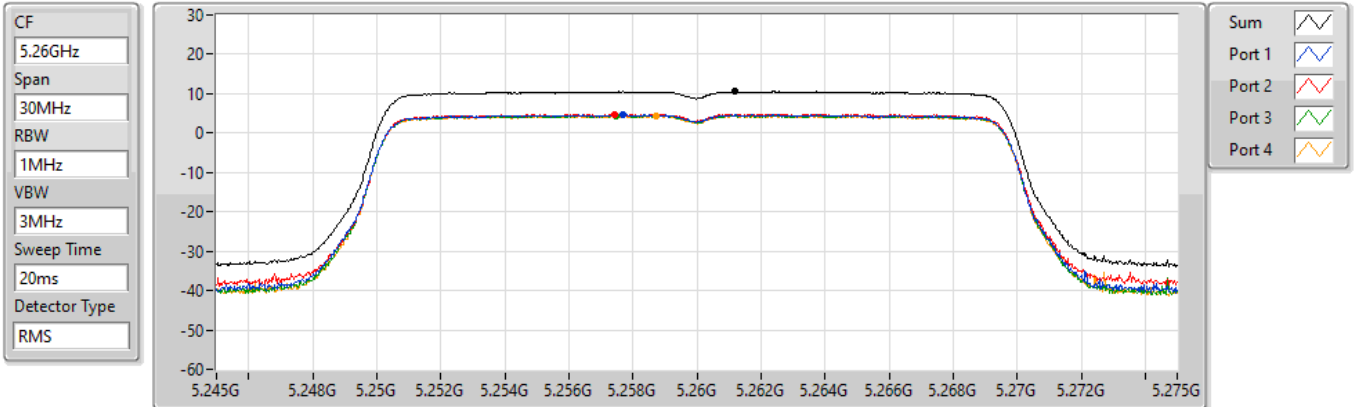
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

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

## PSD

5260MHz

04/01/2022



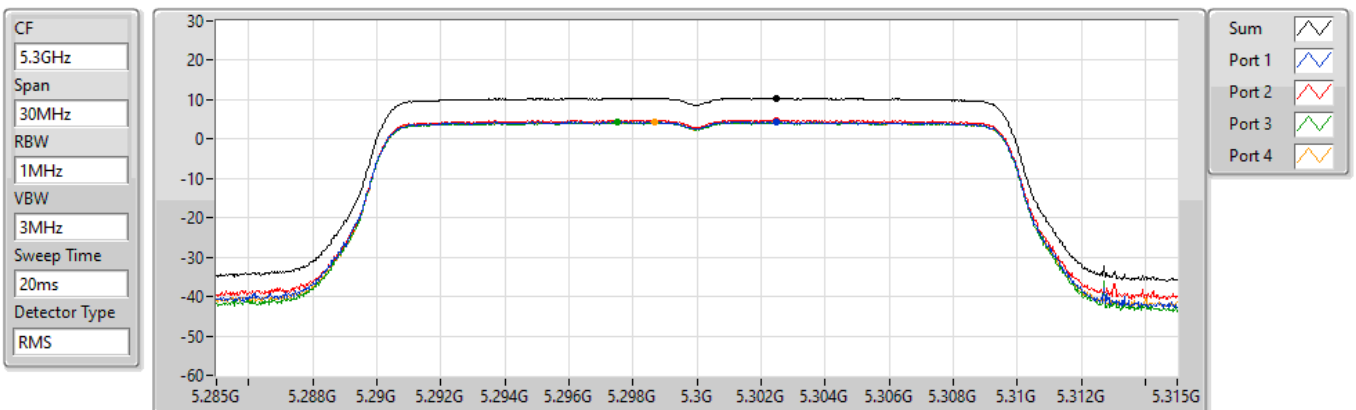
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.54     | 10.54     | 4.68      | 4.83      | 4.50      | 4.40      |

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

## PSD

5300MHz

04/01/2022



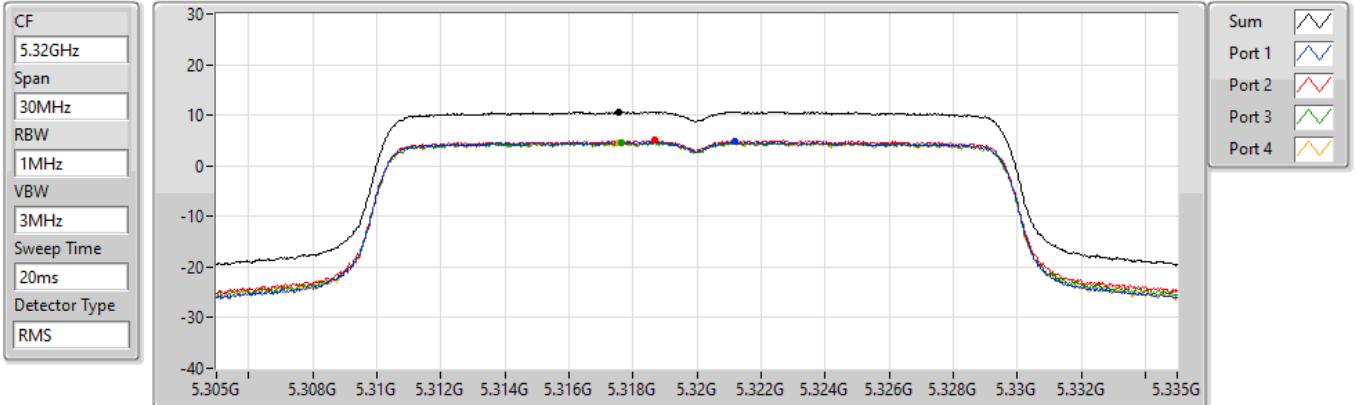
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.43     | 10.43     | 4.47      | 4.84      | 4.35      | 4.44      |

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

## PSD

5320MHz

04/01/2022



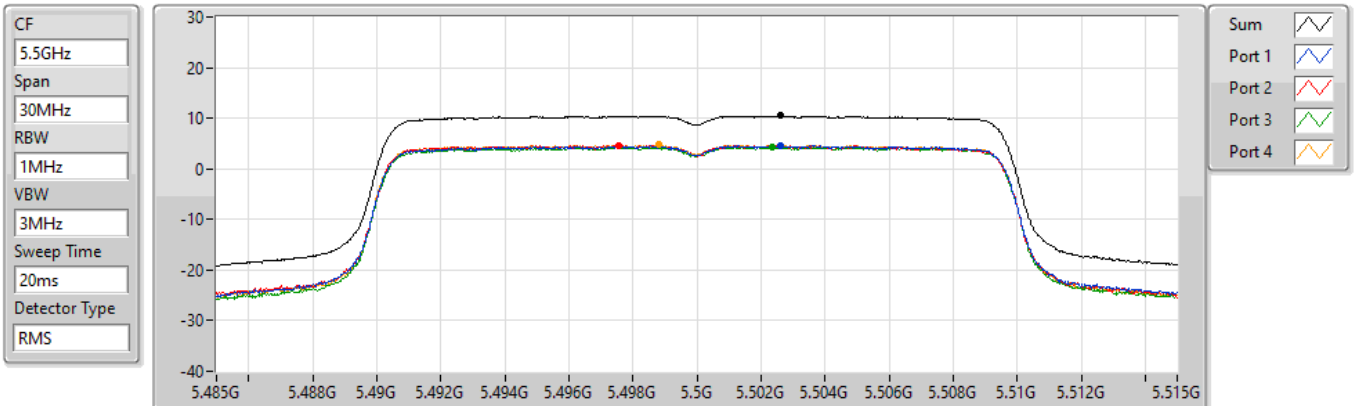
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.68     | 10.68     | 4.83      | 5.09      | 4.63      | 4.63      |

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

## PSD

5500MHz

04/01/2022



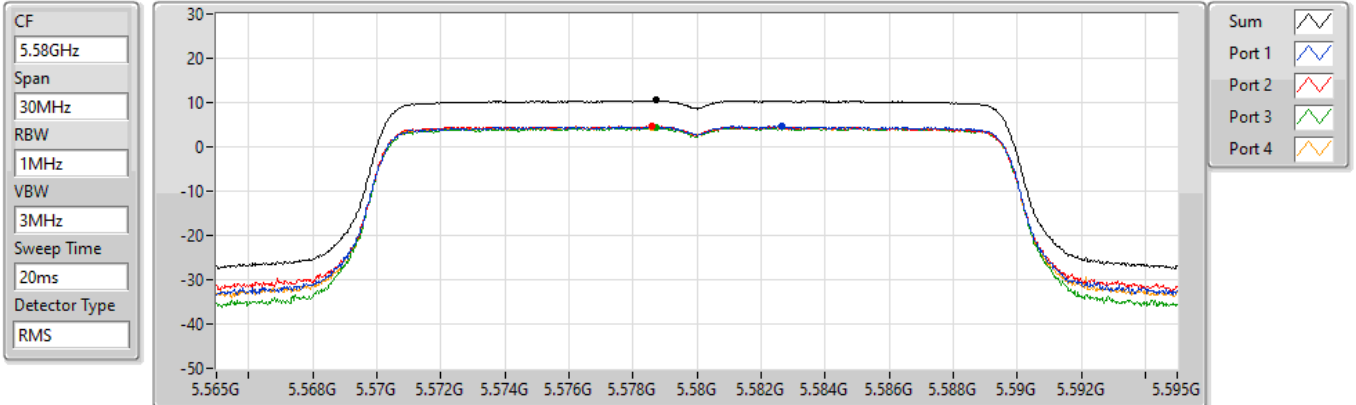
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.47     | 10.47     | 4.66      | 4.63      | 4.30      | 4.84      |

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

## PSD

5580MHz

04/01/2022



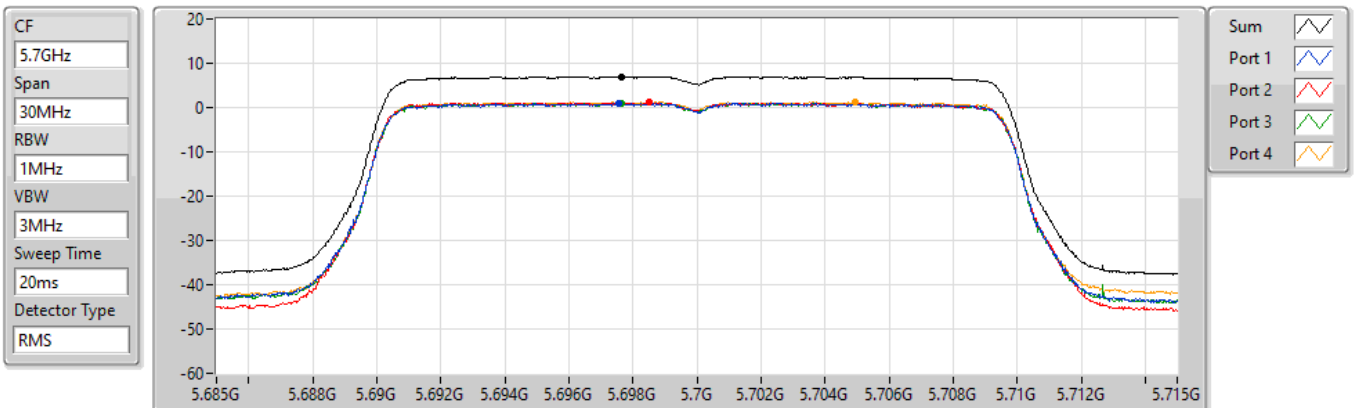
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.48     | 10.48     | 4.62      | 4.60      | 4.38      | 4.48      |

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

## PSD

5700MHz

04/01/2022



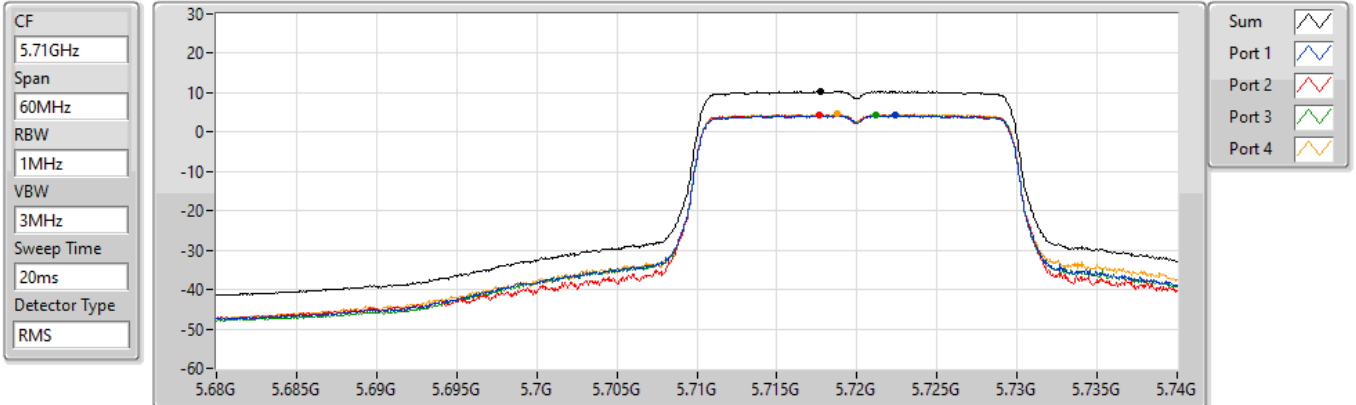
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.97      | 6.97      | 0.96      | 1.10      | 0.98      | 1.22      |

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

## 5720MHz Straddle 5.47-5.725GHz

PSD

04/01/2022

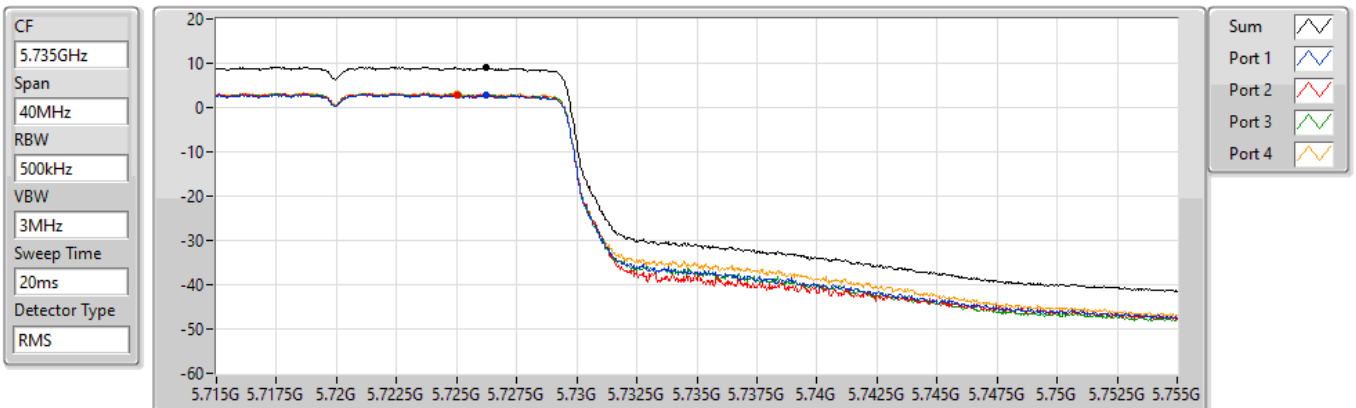


# 802.11ax HEW20\_Nss4,(MCS0)\_4TX

## 5720MHz Straddle 5.725-5.85GHz

PSD

04/01/2022

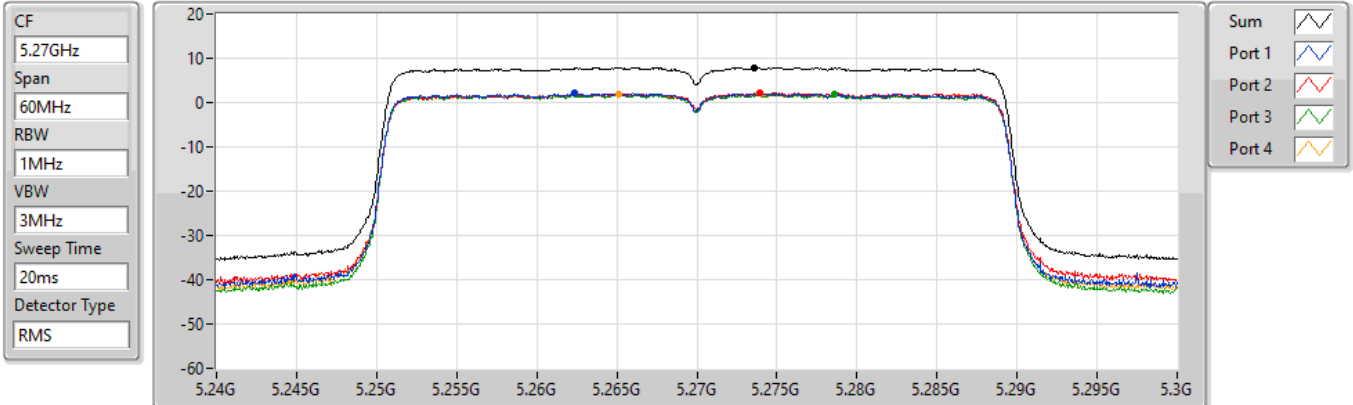


## 802.11ax HEW40\_Nss4,(MCS0)\_4TX

## PSD

5270MHz

04/01/2022



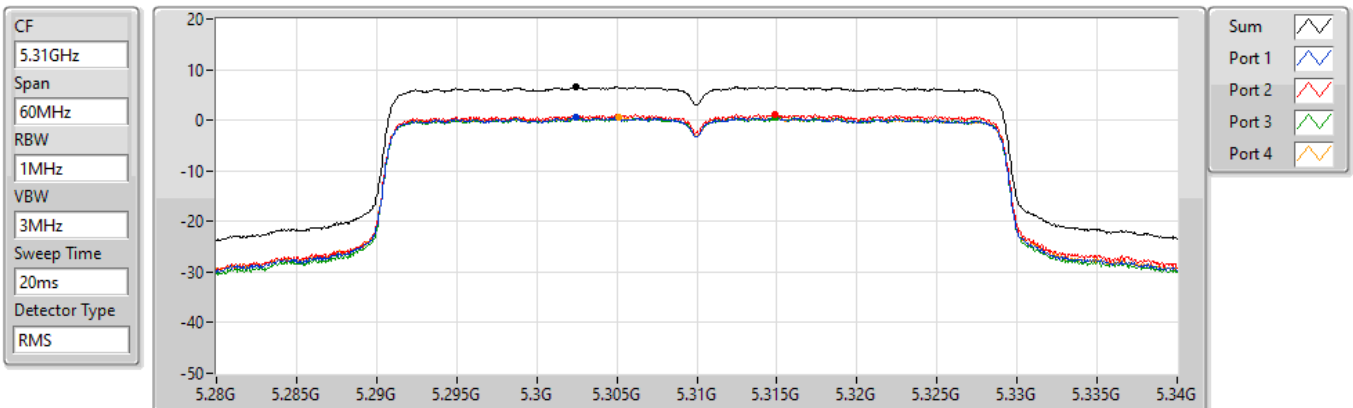
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.87      | 7.87      | 2.07      | 2.19      | 1.77      | 1.94      |

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

## PSD

5310MHz

04/01/2022



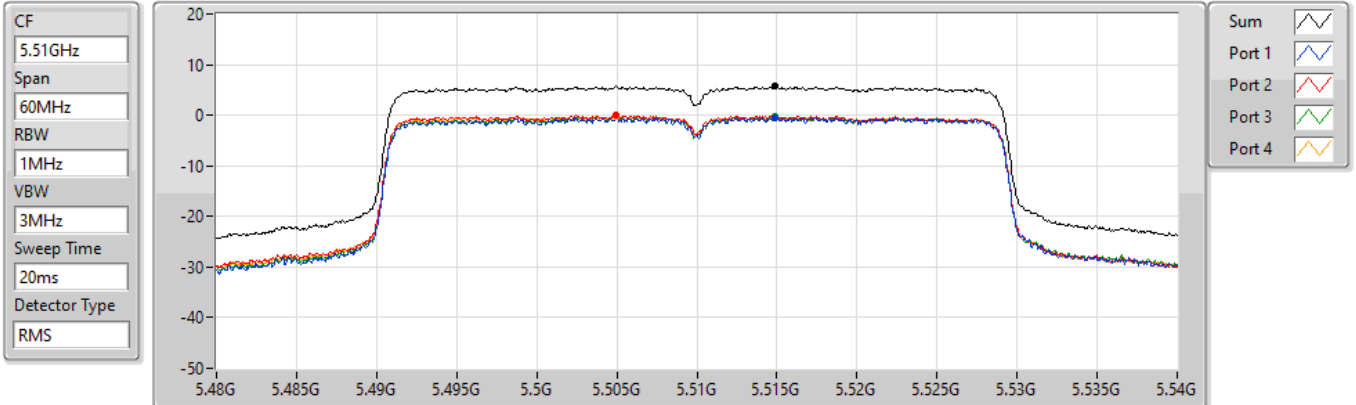
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.59      | 6.59      | 0.61      | 1.16      | 0.51      | 0.54      |

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

## PSD

5510MHz

04/01/2022



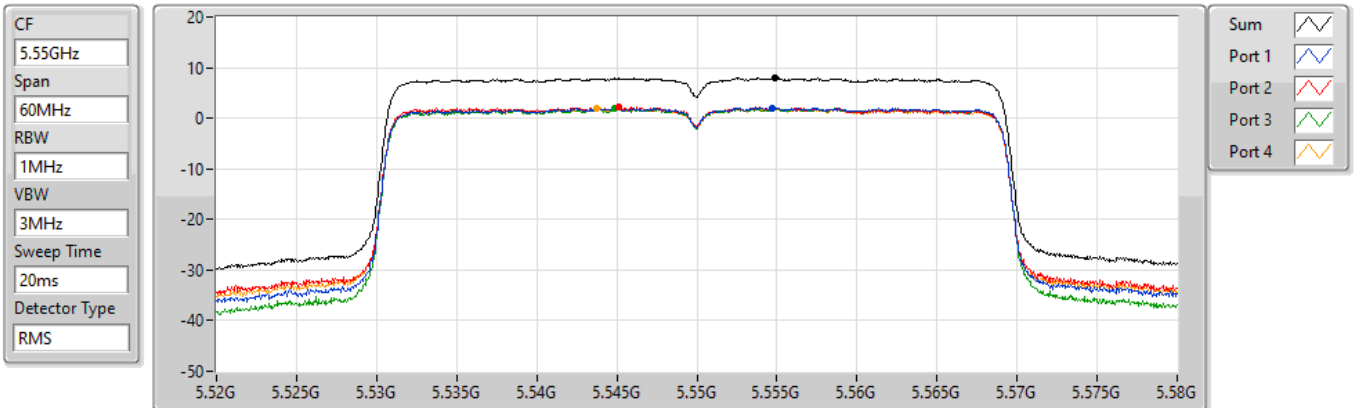
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.71      | 5.71      | -0.41     | -0.03     | -0.35     | -0.22     |

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

## PSD

5550MHz

04/01/2022



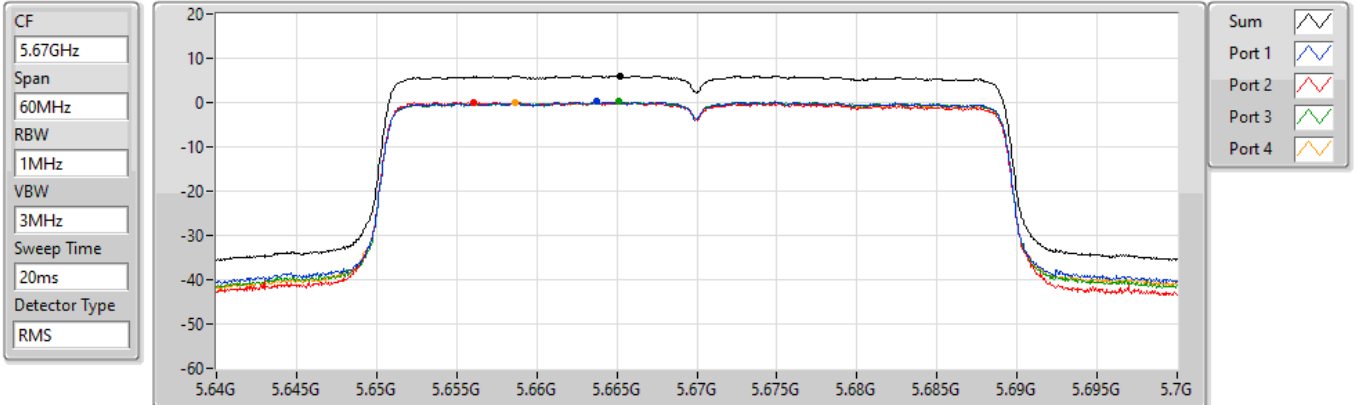
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.94      | 7.94      | 2.07      | 2.21      | 1.94      | 1.94      |

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

## PSD

5670MHz

04/01/2022



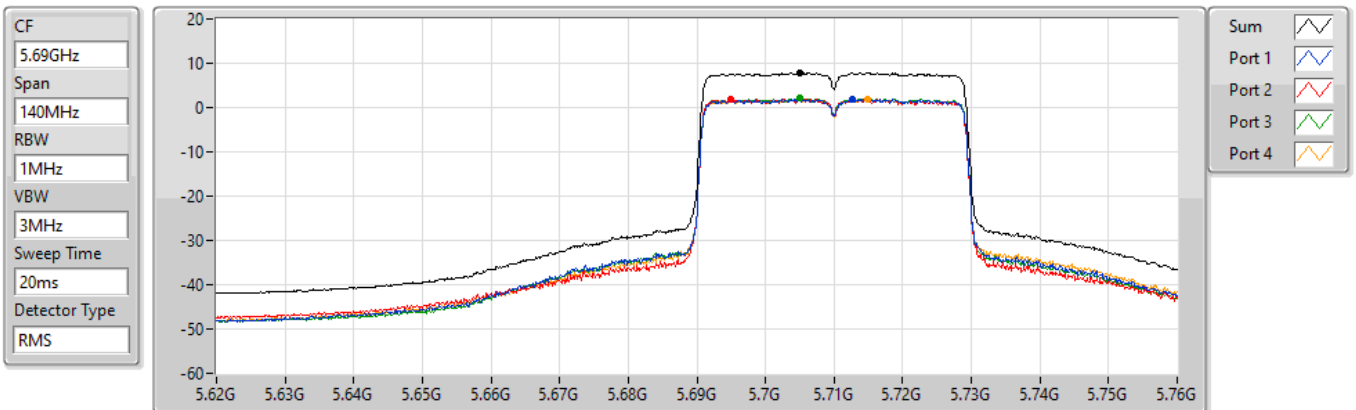
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.05      | 6.05      | 0.19      | 0.12      | 0.18      | 0.08      |

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

## PSD

5710MHz Straddle 5.47-5.725GHz

04/01/2022



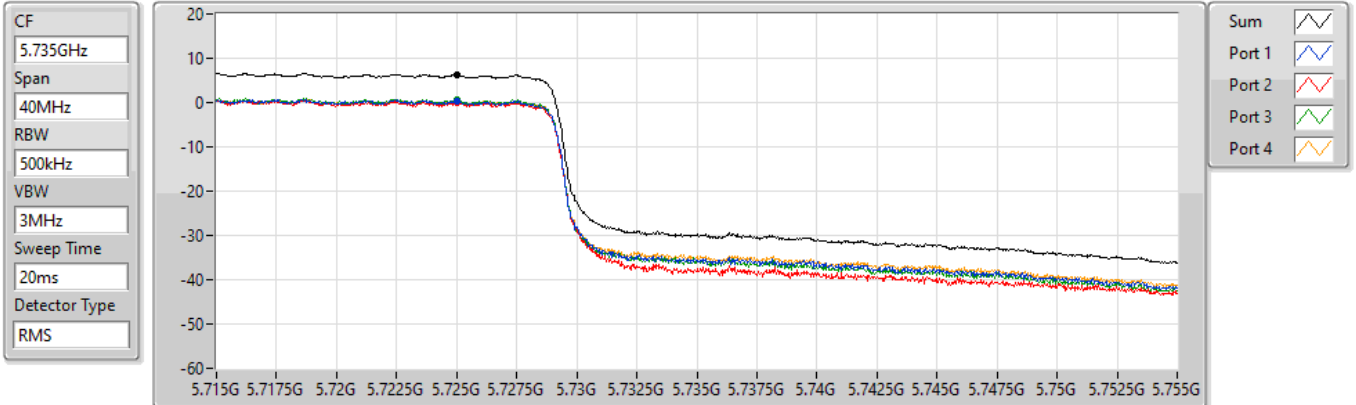
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.81      | 7.81      | 1.88      | 1.93      | 2.08      | 1.96      |

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

### 5710MHz Straddle 5.725-5.85GHz

PSD

04/01/2022



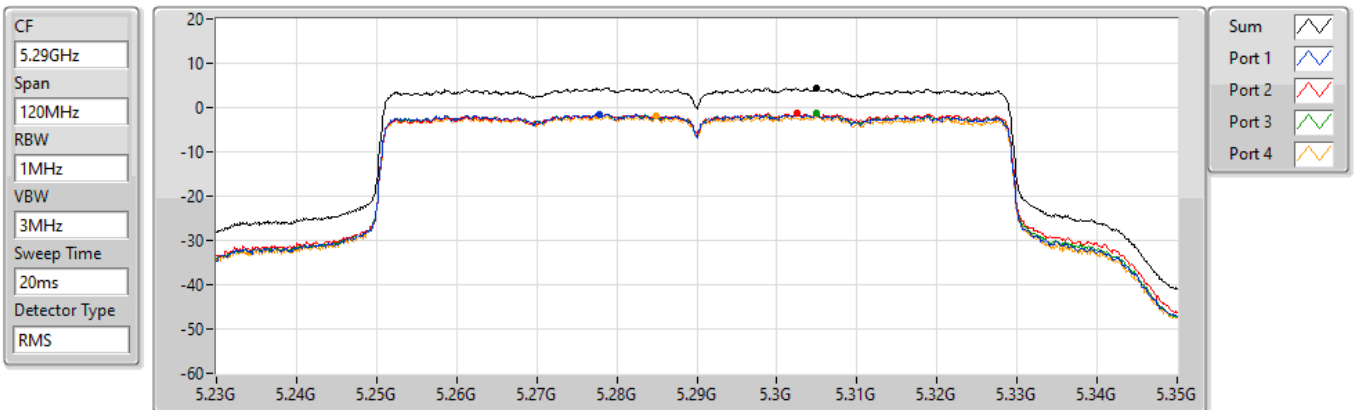
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.28      | 6.28      | 0.27      | -0.05     | 0.56      | 0.51      |

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

### 5290MHz

PSD

04/01/2022



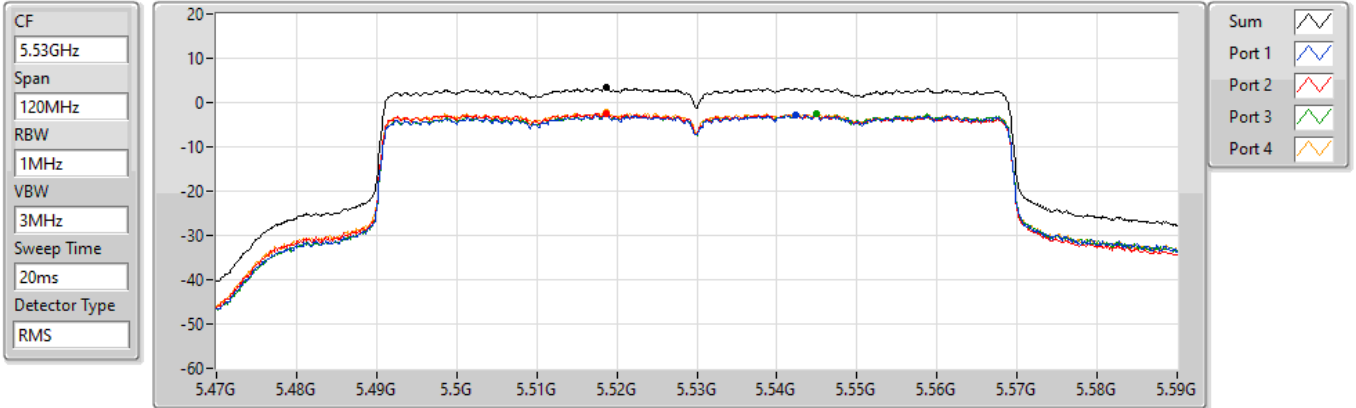
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.39      | 4.39      | -1.53     | -1.35     | -1.22     | -1.85     |

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

## PSD

5530MHz

04/01/2022



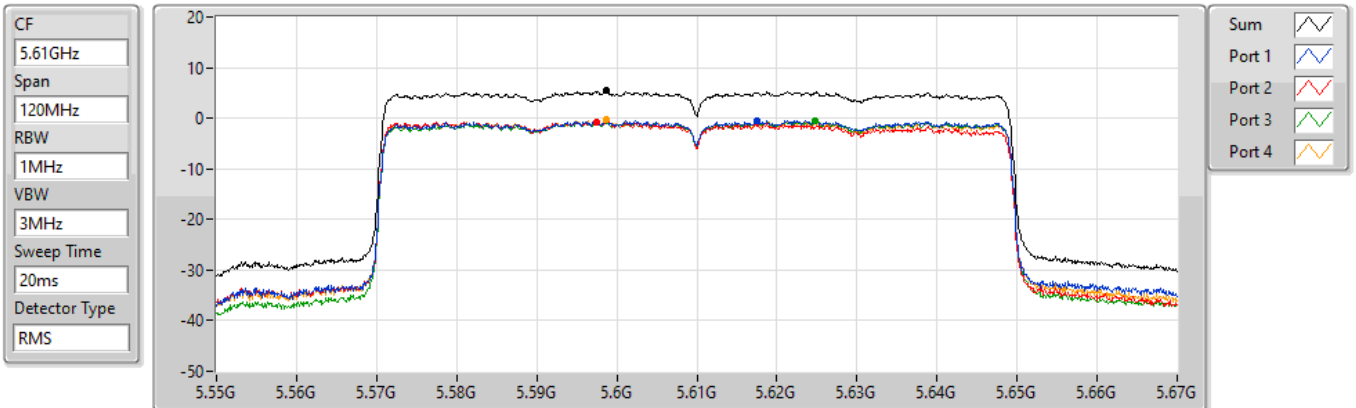
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.36      | 3.36      | -2.76     | -2.35     | -2.59     | -2.15     |

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

## PSD

5610MHz

04/01/2022



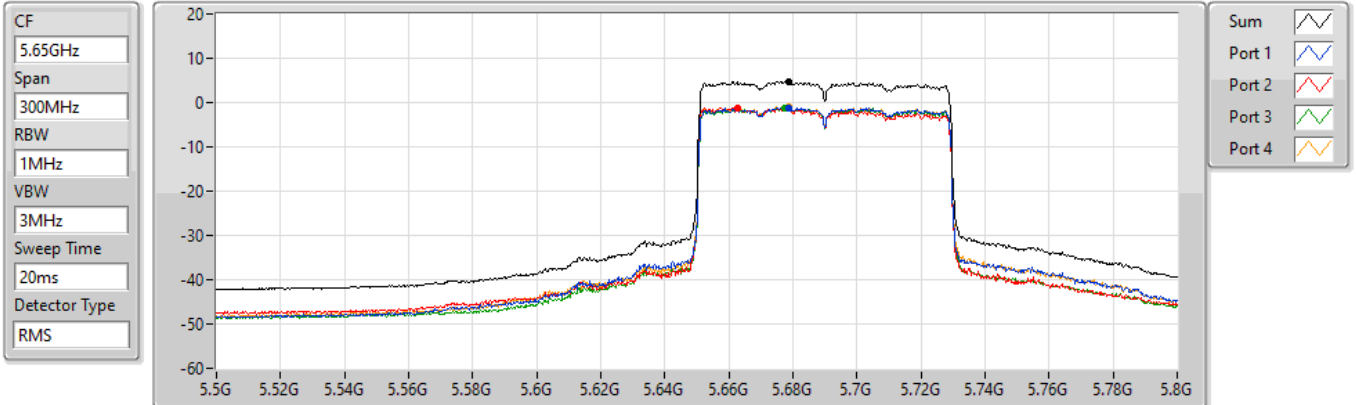
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.39      | 5.39      | -0.45     | -0.65     | -0.59     | -0.16     |

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

### 5690MHz Straddle 5.47-5.725GHz

PSD

04/01/2022

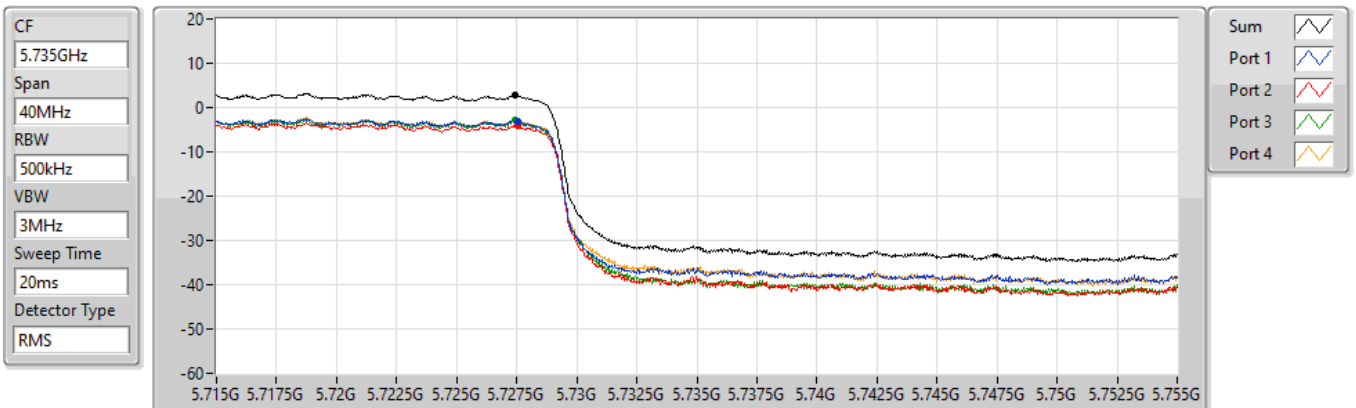


## 802.11ax HEW80\_Nss4,(MCS0)\_4TX

### 5690MHz Straddle 5.725-5.85GHz

PSD

04/01/2022

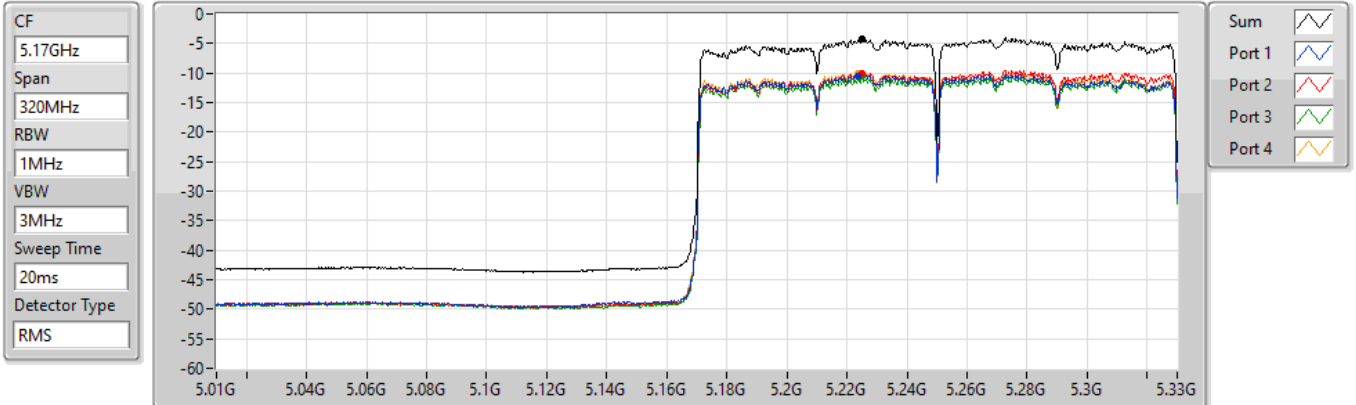


# 802.11ax HEW160\_Nss4,(MCS0)\_4TX

PSD

## 5250MHz Straddle 5.15-5.25GHz

27/01/2022



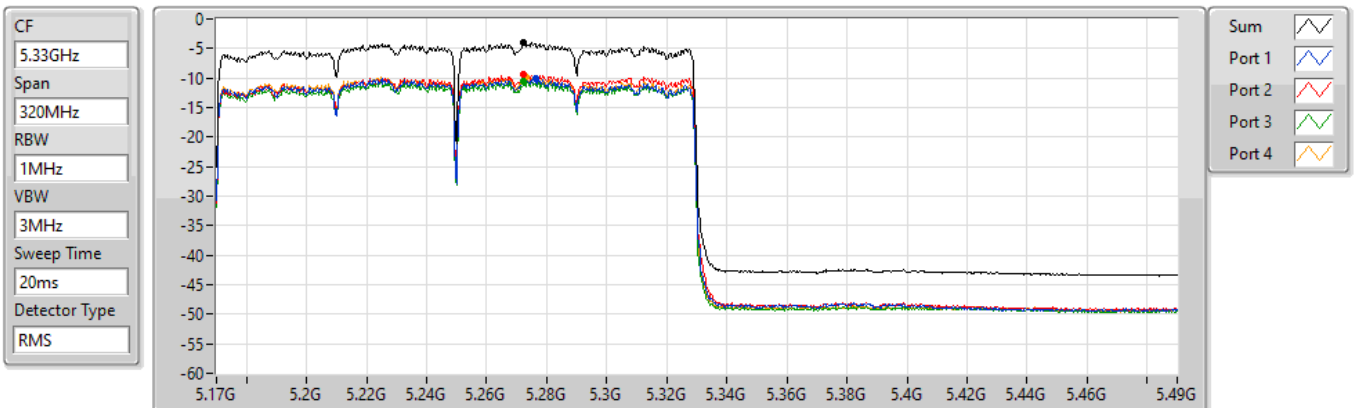
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -4.32     | -4.32     | -10.46    | -10.15    | -10.53    | -10.03    |

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

PSD

## 5250MHz Straddle 5.25-5.35GHz

27/01/2022



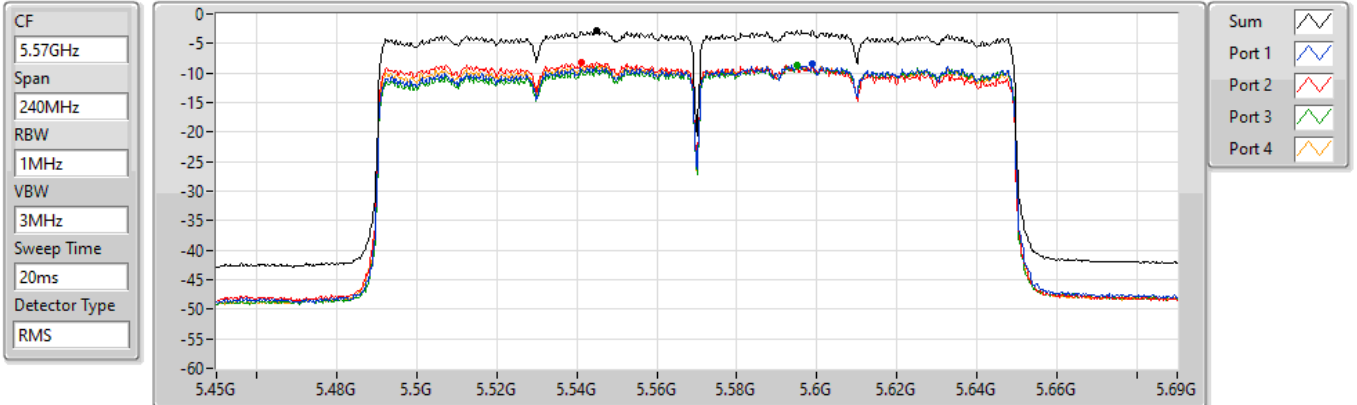
| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -4.04     | -4.04     | -10.16    | -9.37     | -10.49    | -9.96     |

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

## PSD

5570MHz

27/01/2022



| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.83     | -2.83     | -8.44     | -8.19     | -8.74     | -8.72     |

For Scanning radio 1 / 2T1S and 2T2S

**Summary**

| Mode                           | PD<br>(dBm/RBW) |
|--------------------------------|-----------------|
| 5.25-5.35GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 7.90            |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 9.28            |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 6.04            |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -0.79           |
| 5.47-5.725GHz                  | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 8.05            |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 9.66            |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 7.16            |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 4.46            |
| 5.725-5.85GHz                  | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 6.05            |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 7.63            |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 4.86            |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 2.31            |

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) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     |
| 5260MHz                        | Pass   | 8.91        | 5.04                | 5.15                | 7.90            | 8.09                  |
| 5300MHz                        | Pass   | 8.91        | 4.66                | 4.92                | 7.60            | 8.09                  |
| 5320MHz                        | Pass   | 8.91        | 4.90                | 5.13                | 7.88            | 8.09                  |
| 5500MHz                        | Pass   | 8.91        | 5.14                | 5.09                | 8.05            | 8.09                  |
| 5580MHz                        | Pass   | 8.91        | 4.96                | 5.16                | 8.01            | 8.09                  |
| 5700MHz                        | Pass   | 8.91        | 1.47                | 1.49                | 4.39            | 8.09                  |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.91        | 5.38                | 4.83                | 8.01            | 8.09                  |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.91        | 3.03                | 3.16                | 6.05            | 27.09                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5260MHz                        | Pass   | 5.90        | 5.30                | 5.08                | 8.16            | 11.00                 |
| 5300MHz                        | Pass   | 5.90        | 2.39                | 2.76                | 5.52            | 11.00                 |
| 5320MHz                        | Pass   | 5.90        | 6.32                | 6.35                | 9.28            | 11.00                 |
| 5500MHz                        | Pass   | 5.90        | 6.64                | 6.36                | 9.44            | 11.00                 |
| 5580MHz                        | Pass   | 5.90        | 6.67                | 6.43                | 9.50            | 11.00                 |
| 5700MHz                        | Pass   | 5.90        | 1.39                | 1.30                | 4.31            | 11.00                 |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.90        | 7.08                | 6.22                | 9.66            | 11.00                 |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 5.90        | 4.74                | 4.64                | 7.63            | 30.00                 |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5270MHz                        | Pass   | 5.90        | 3.22                | 2.97                | 6.04            | 11.00                 |
| 5310MHz                        | Pass   | 5.90        | 0.35                | 0.63                | 3.43            | 11.00                 |
| 5510MHz                        | Pass   | 5.90        | 2.07                | 1.70                | 4.81            | 11.00                 |
| 5550MHz                        | Pass   | 5.90        | 3.93                | 3.70                | 6.80            | 11.00                 |
| 5670MHz                        | Pass   | 5.90        | 0.55                | 0.56                | 3.54            | 11.00                 |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.90        | 4.47                | 3.86                | 7.16            | 11.00                 |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 5.90        | 1.47                | 2.20                | 4.86            | 30.00                 |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5290MHz                        | Pass   | 5.90        | -3.79               | -3.42               | -0.79           | 11.00                 |
| 5530MHz                        | Pass   | 5.90        | -1.98               | -1.73               | 1.09            | 11.00                 |
| 5610MHz                        | Pass   | 5.90        | -0.59               | -0.29               | 2.47            | 11.00                 |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.90        | 1.72                | 1.32                | 4.46            | 11.00                 |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 5.90        | -0.68               | -0.57               | 2.31            | 30.00                 |

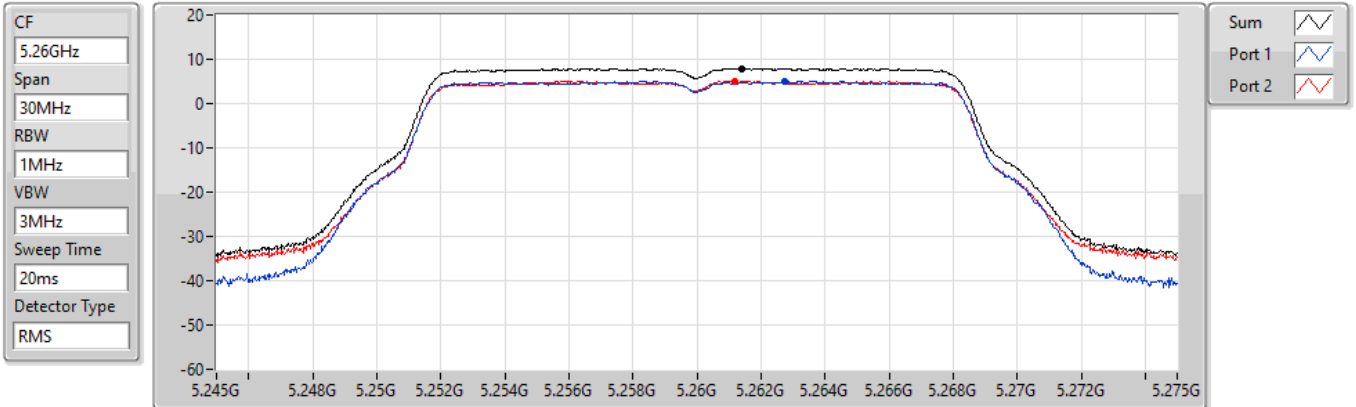
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

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

## PSD

5260MHz

30/12/2021

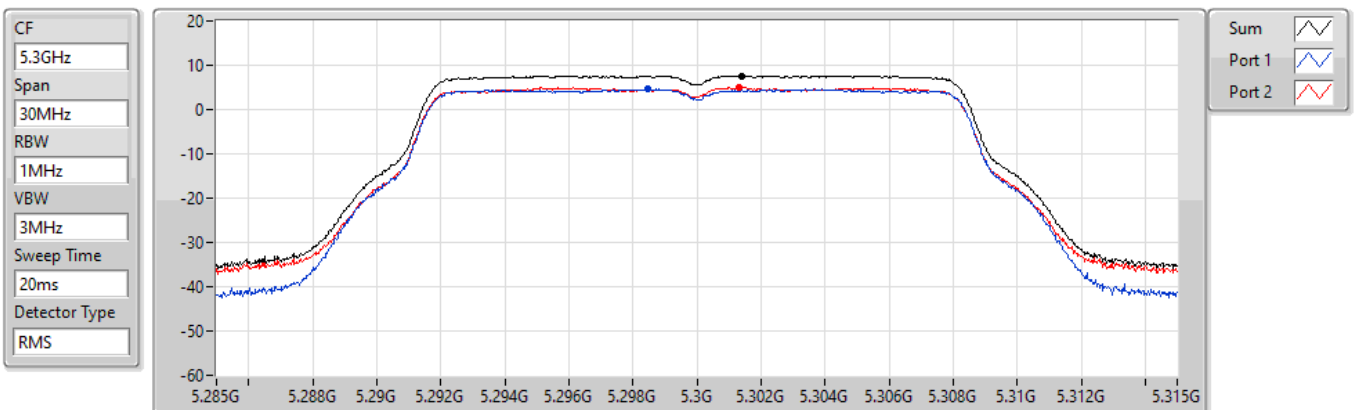


## 802.11a\_Nss1,(6Mbps)\_2TX

## PSD

5300MHz

30/12/2021

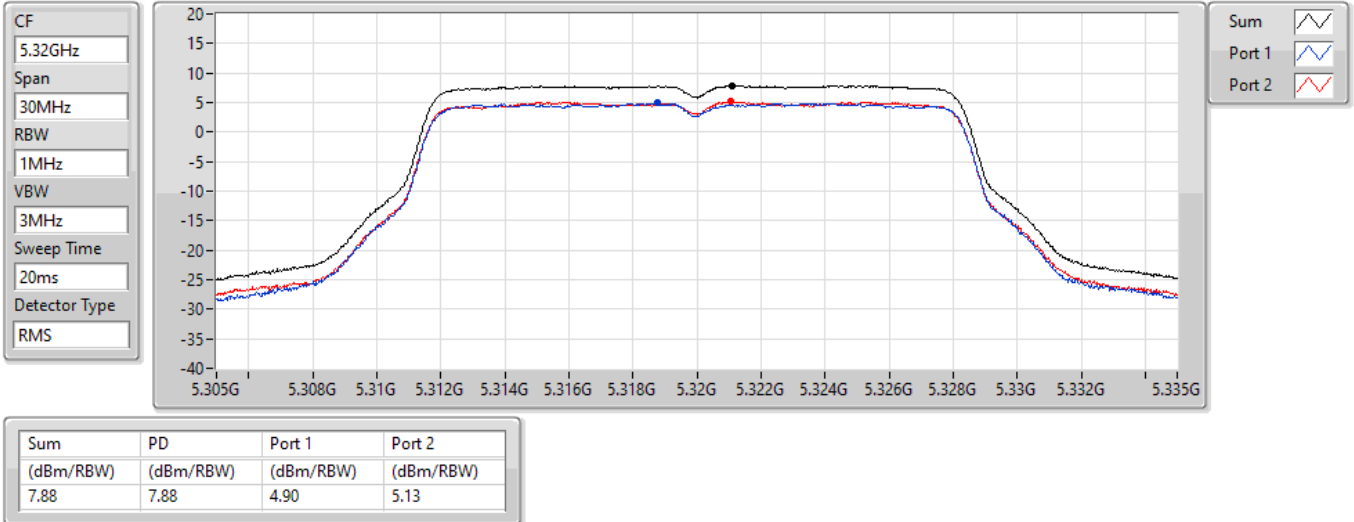


## 802.11a\_Nss1,(6Mbps)\_2TX

## PSD

5320MHz

30/12/2021

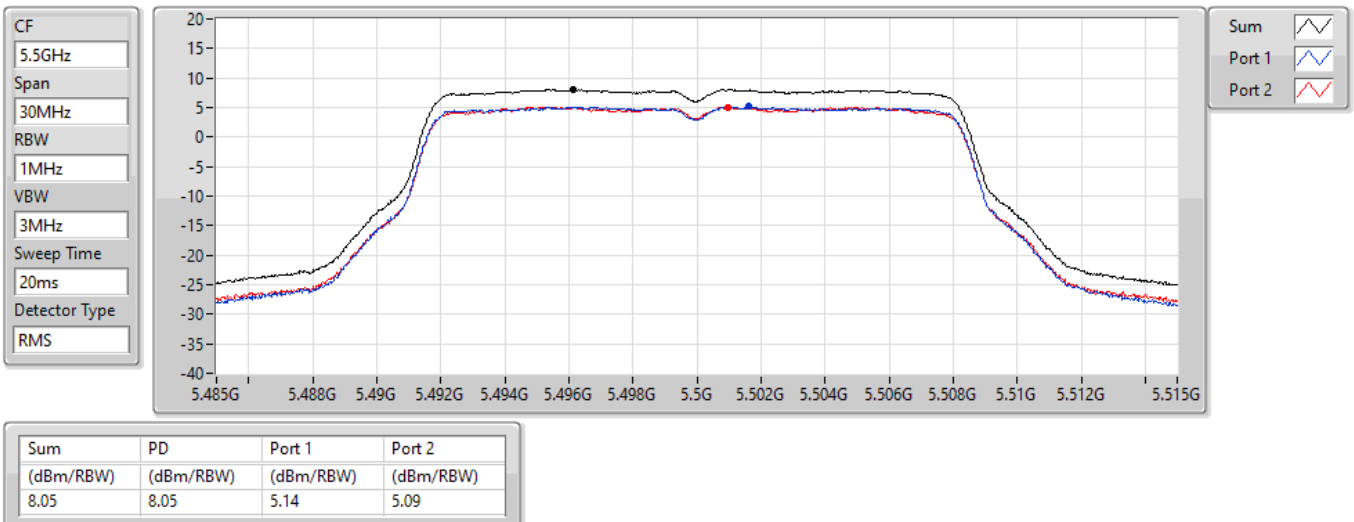


## 802.11a\_Nss1,(6Mbps)\_2TX

## PSD

5500MHz

30/12/2021

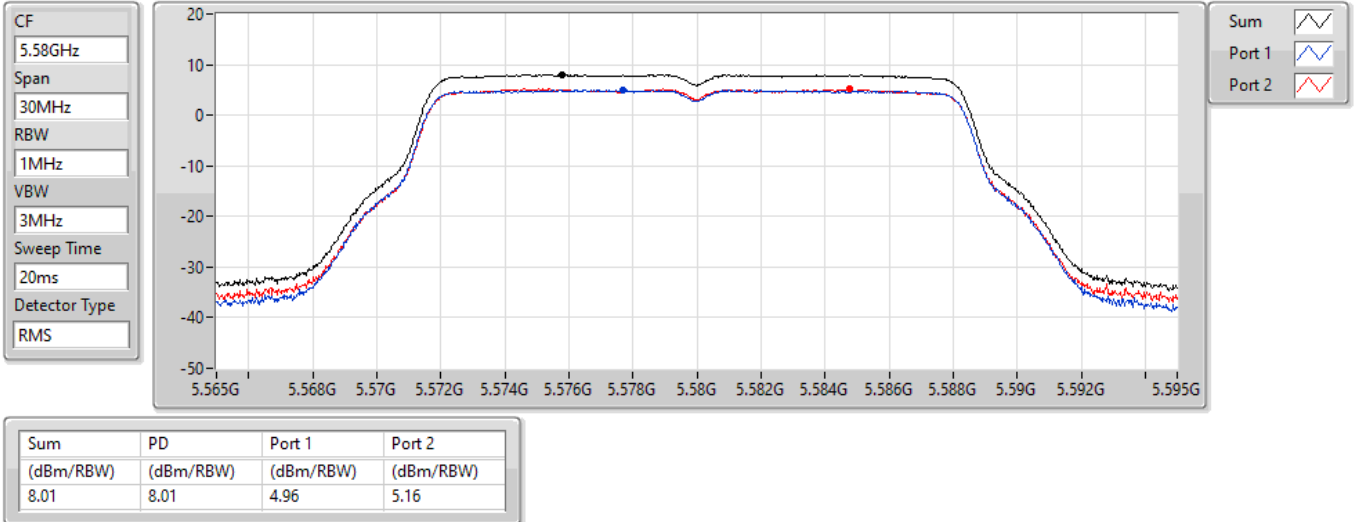


## 802.11a\_Nss1,(6Mbps)\_2TX

## PSD

5580MHz

30/12/2021

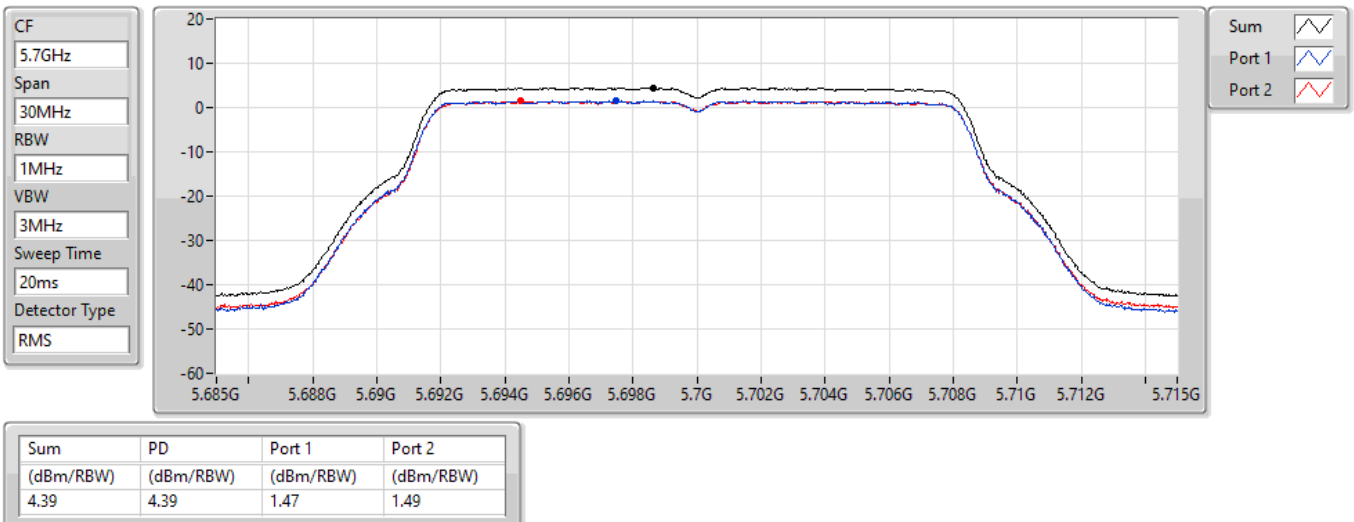


## 802.11a\_Nss1,(6Mbps)\_2TX

## PSD

5700MHz

30/12/2021

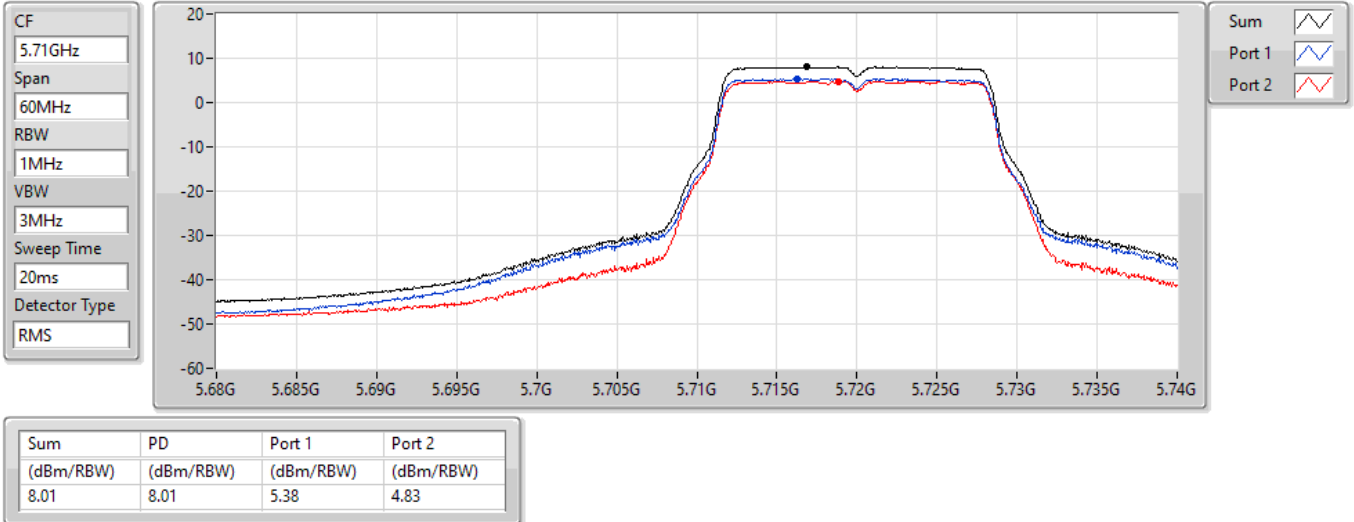


## 802.11a\_Nss1,(6Mbps)\_2TX

### 5720MHz Straddle 5.47-5.725GHz

PSD

30/12/2021

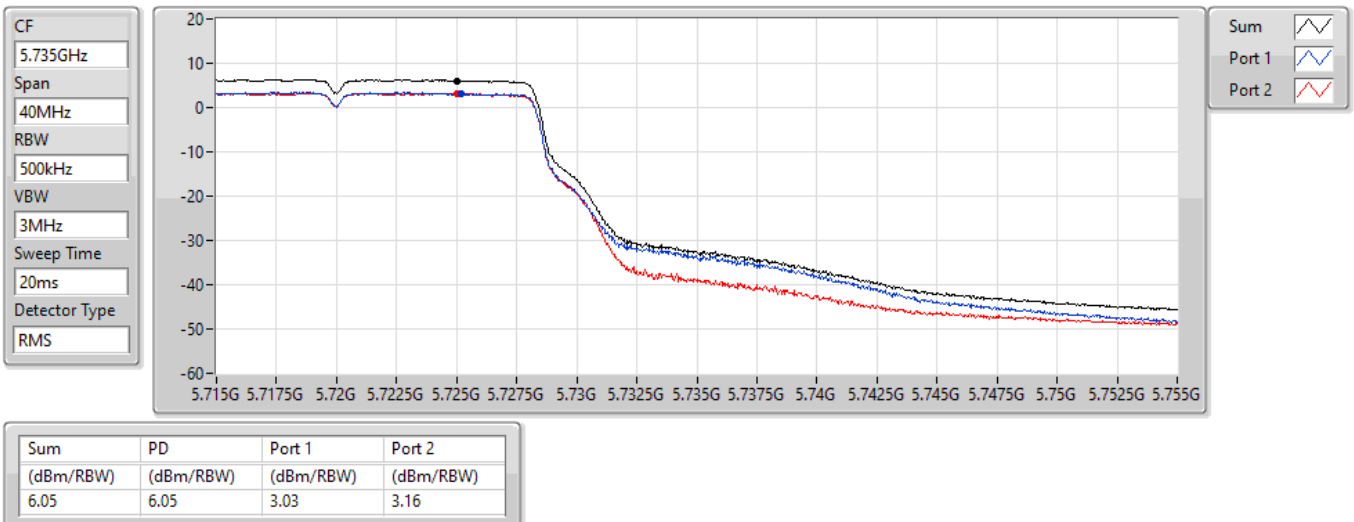


## 802.11a\_Nss1,(6Mbps)\_2TX

### 5720MHz Straddle 5.725-5.85GHz

PSD

05/01/2022

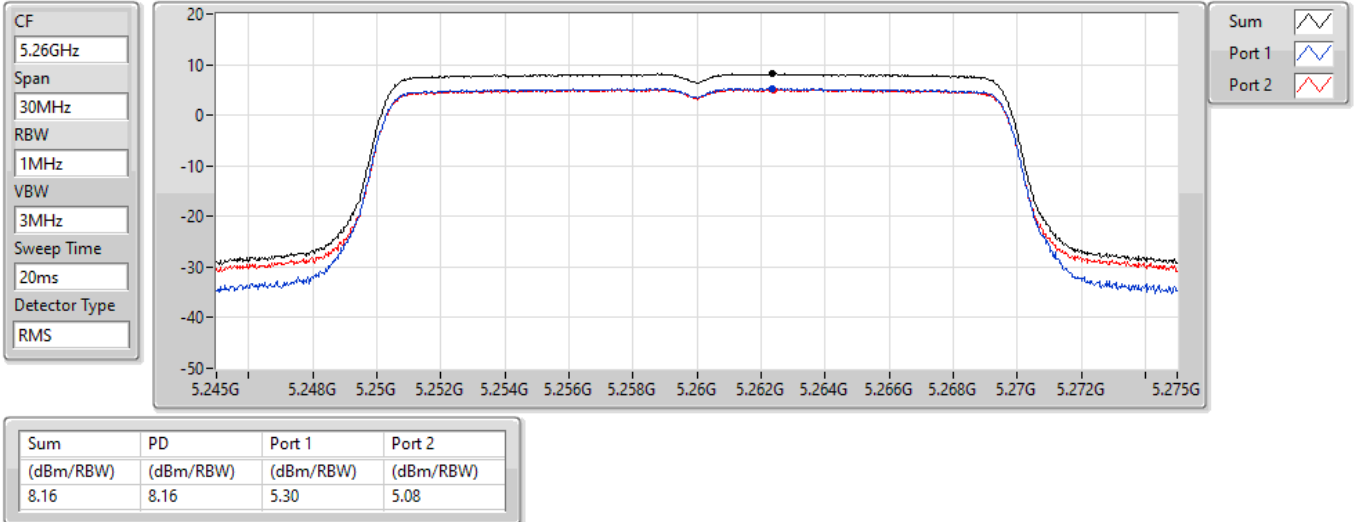


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5260MHz

30/12/2021

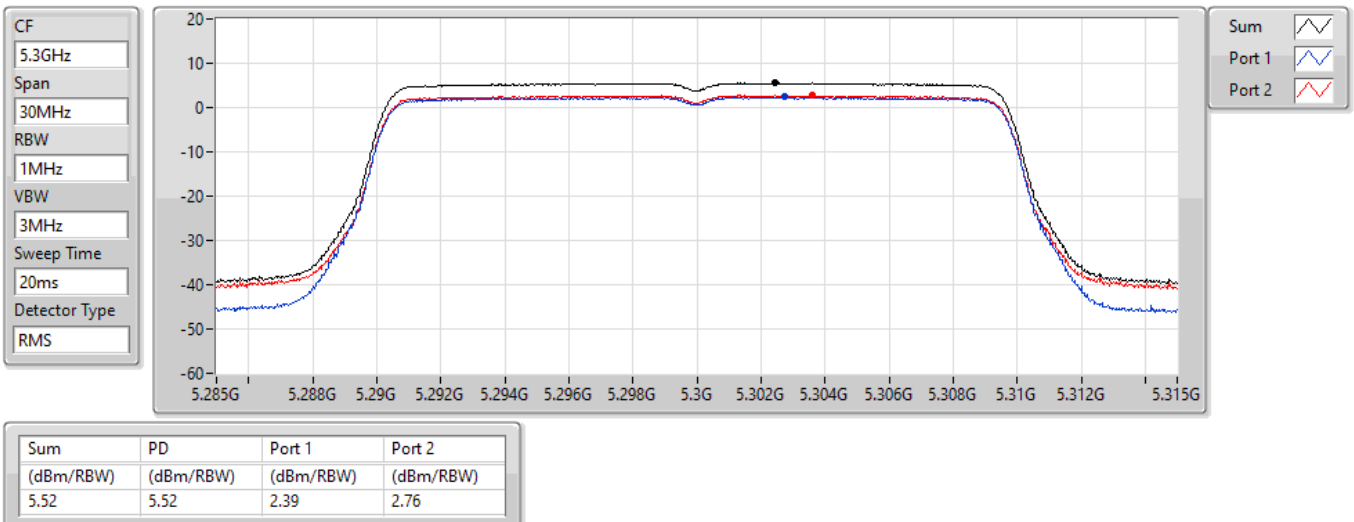


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5300MHz

30/12/2021

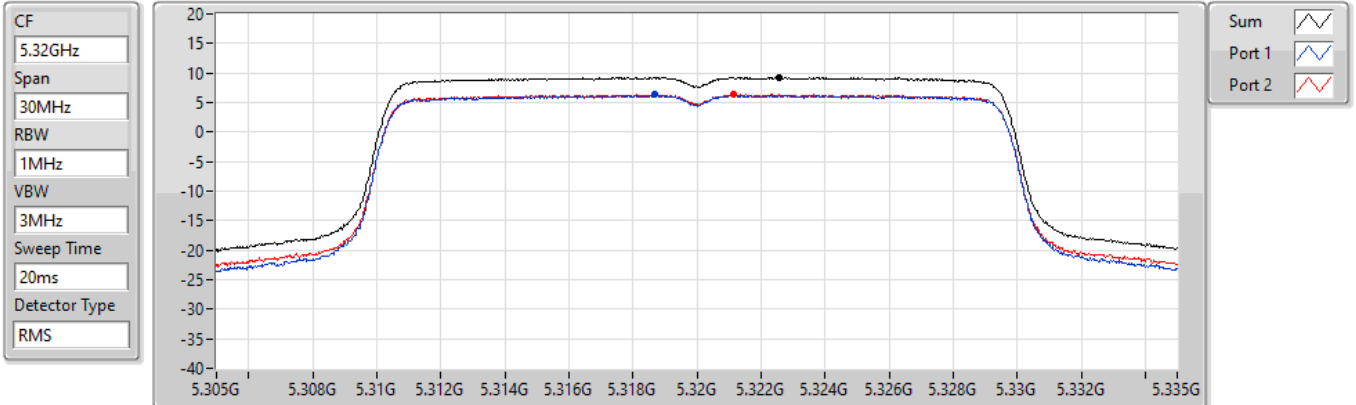


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5320MHz

27/01/2022

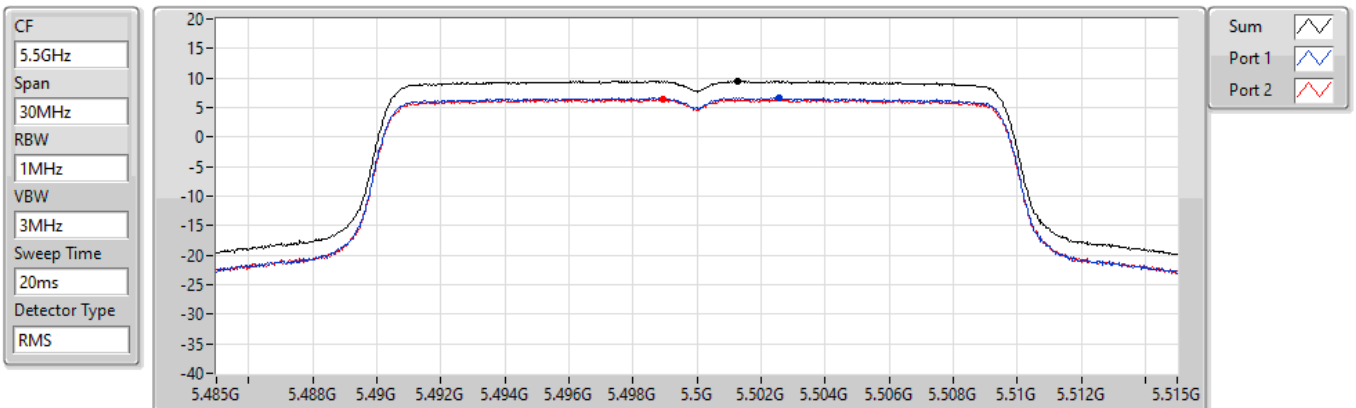


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5500MHz

30/12/2021

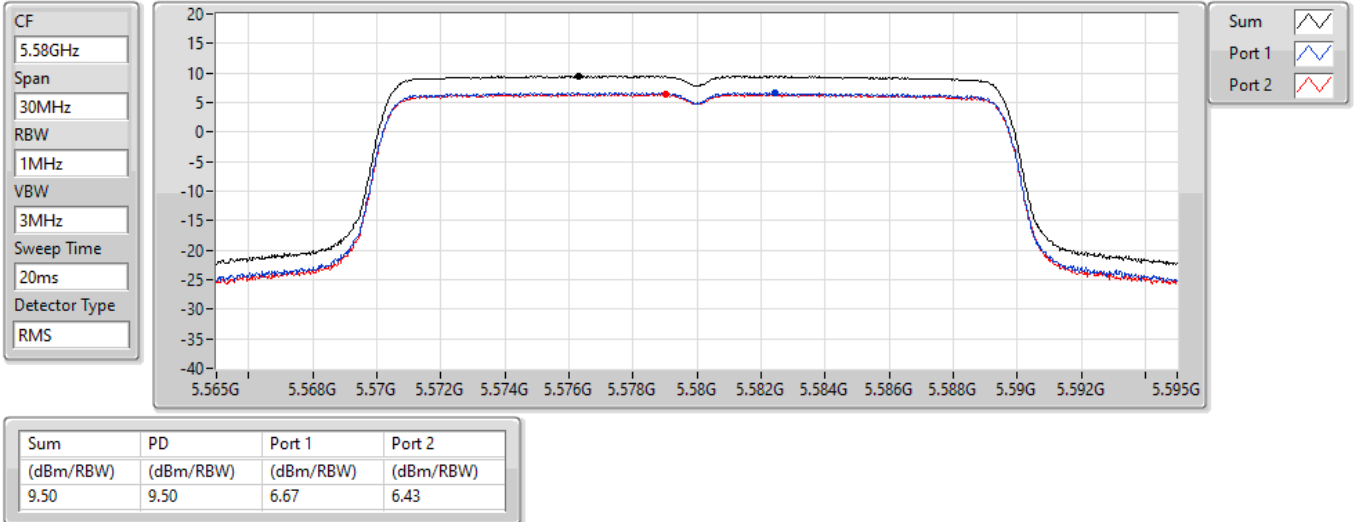


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5580MHz

30/12/2021

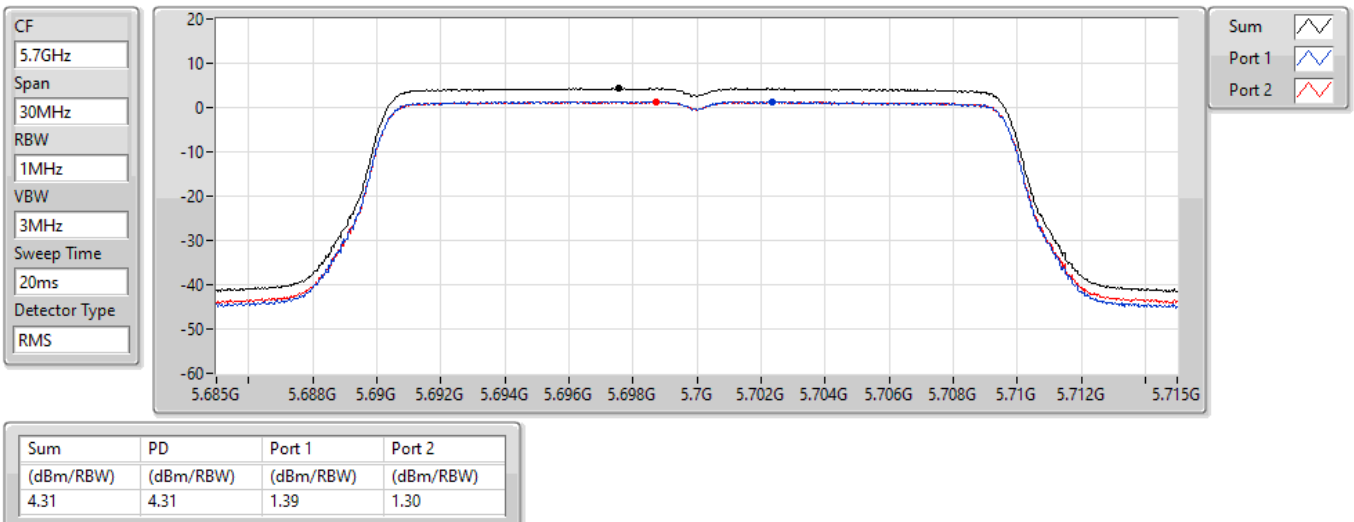


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

## PSD

5700MHz

30/12/2021

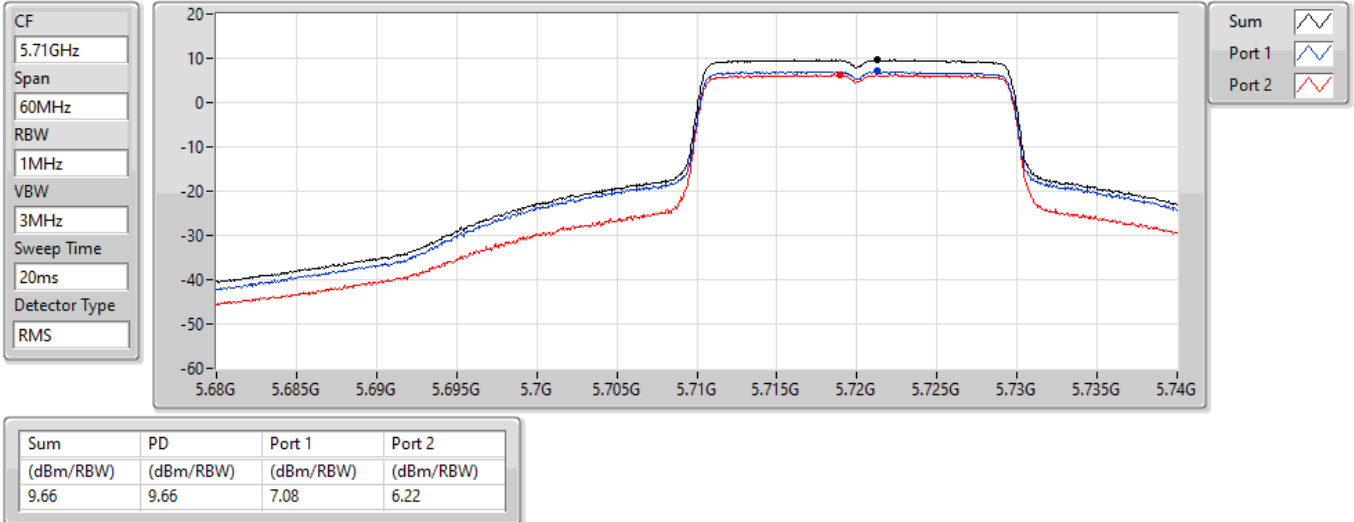


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

### 5720MHz Straddle 5.47-5.725GHz

PSD

30/12/2021

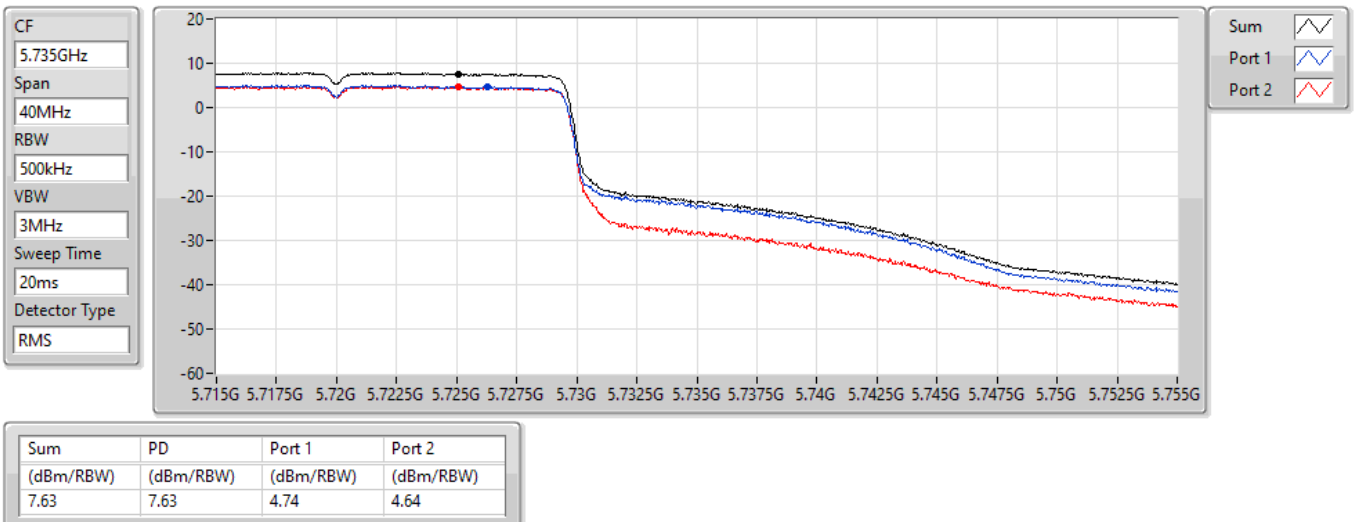


## 802.11ax HEW20\_Nss2,(MCS0)\_2TX

### 5720MHz Straddle 5.725-5.85GHz

PSD

05/01/2022

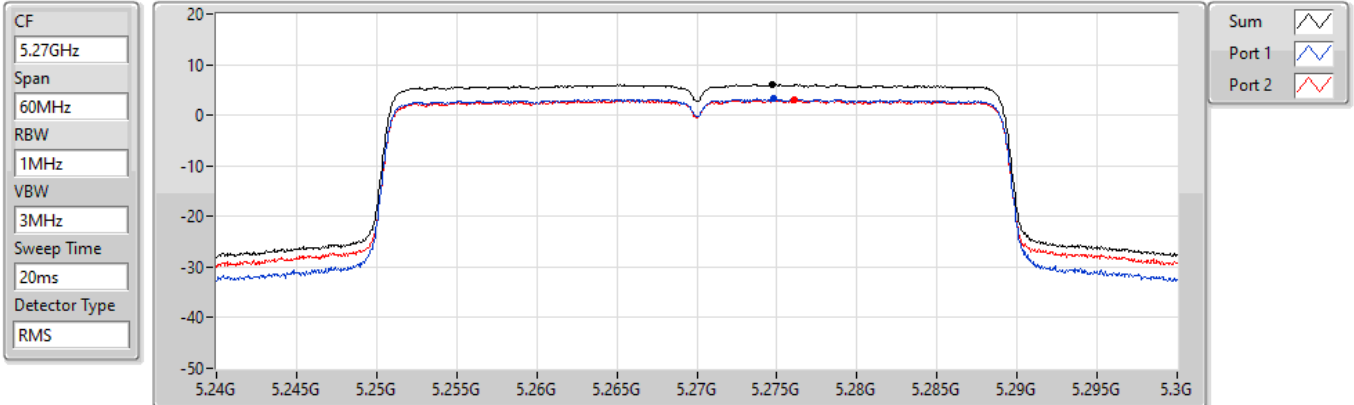


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

5270MHz

30/12/2021

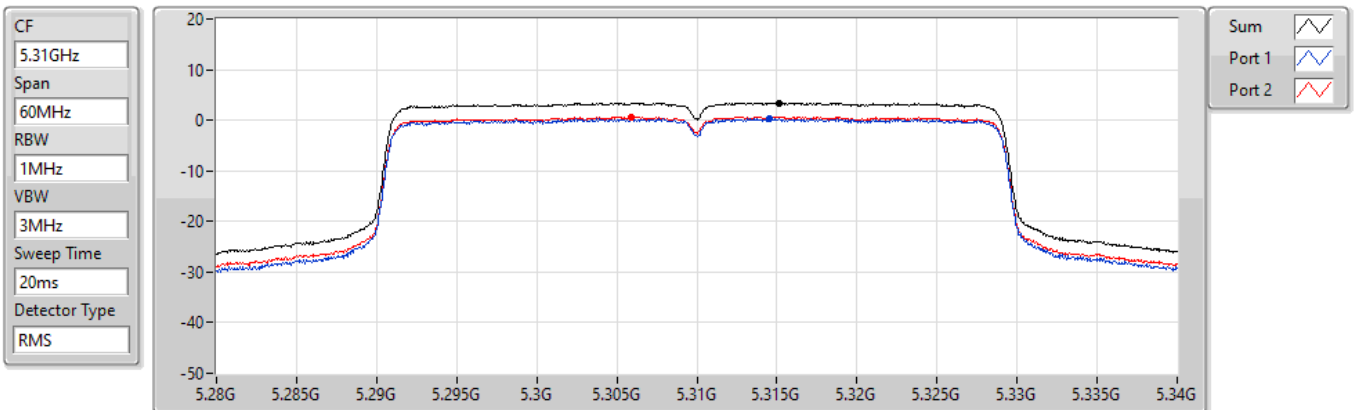


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

5310MHz

30/12/2021

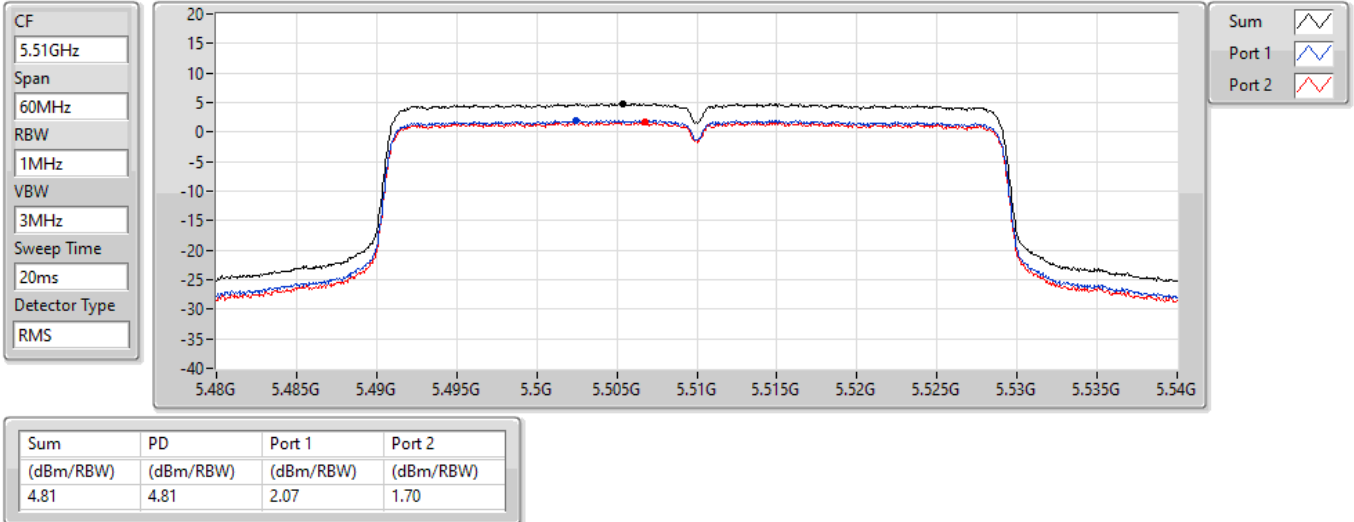


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

5510MHz

30/12/2021

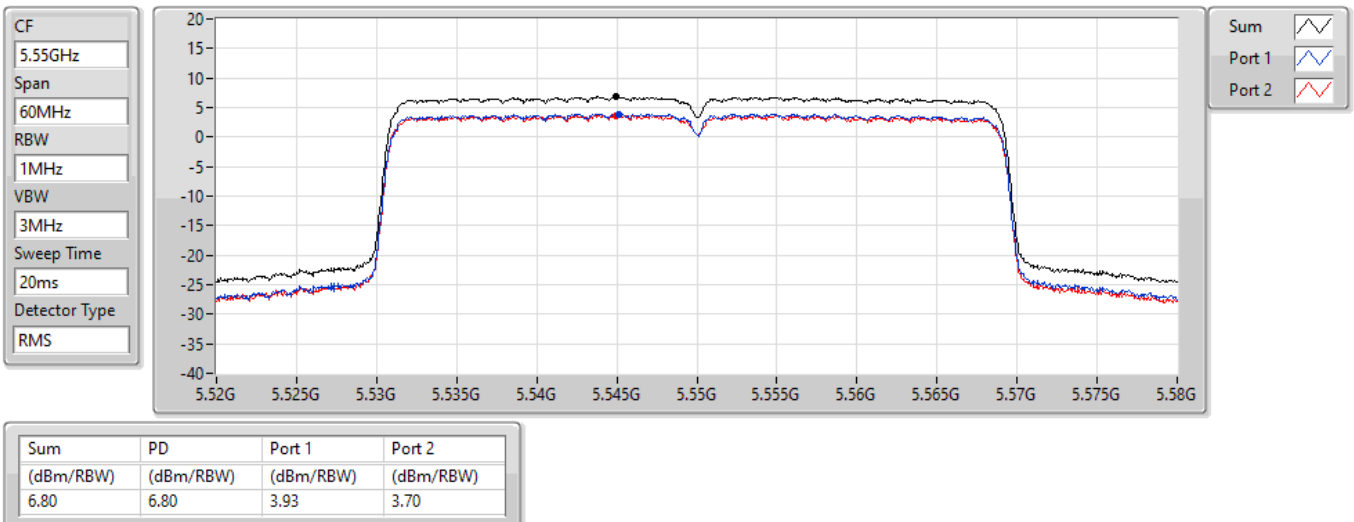


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

5550MHz

30/12/2021

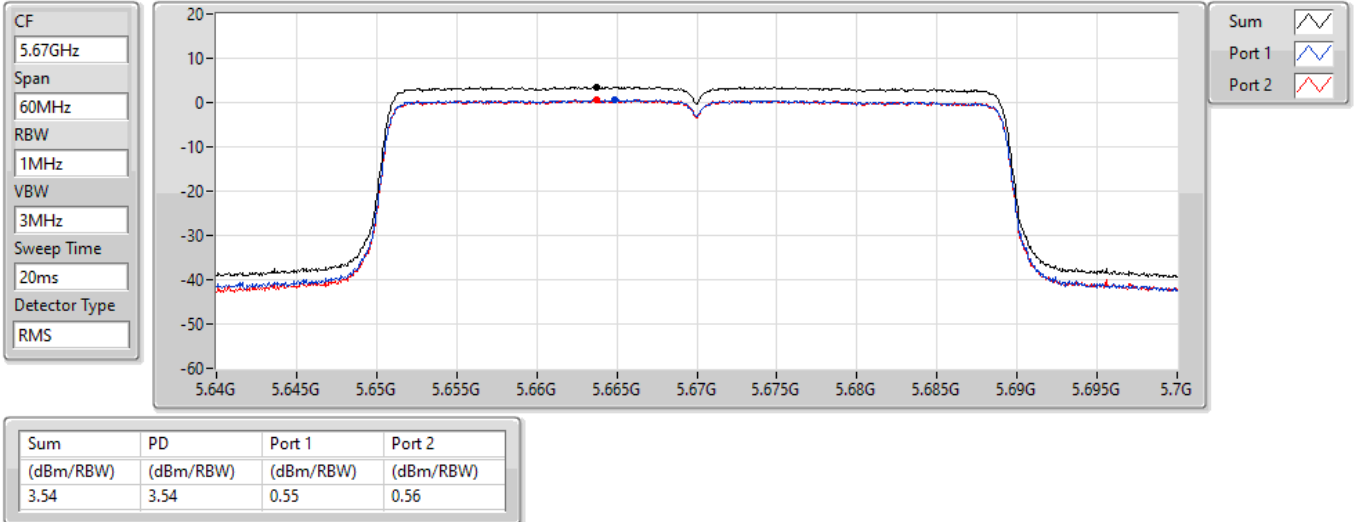


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

5670MHz

30/12/2021

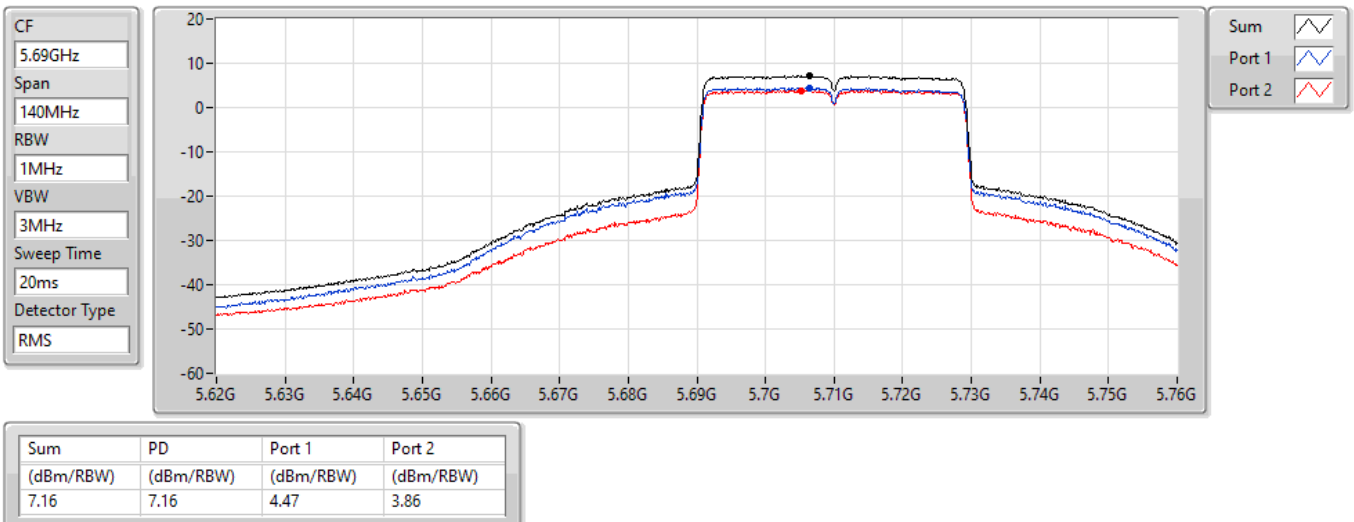


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

5710MHz Straddle 5.47-5.725GHz

30/12/2021

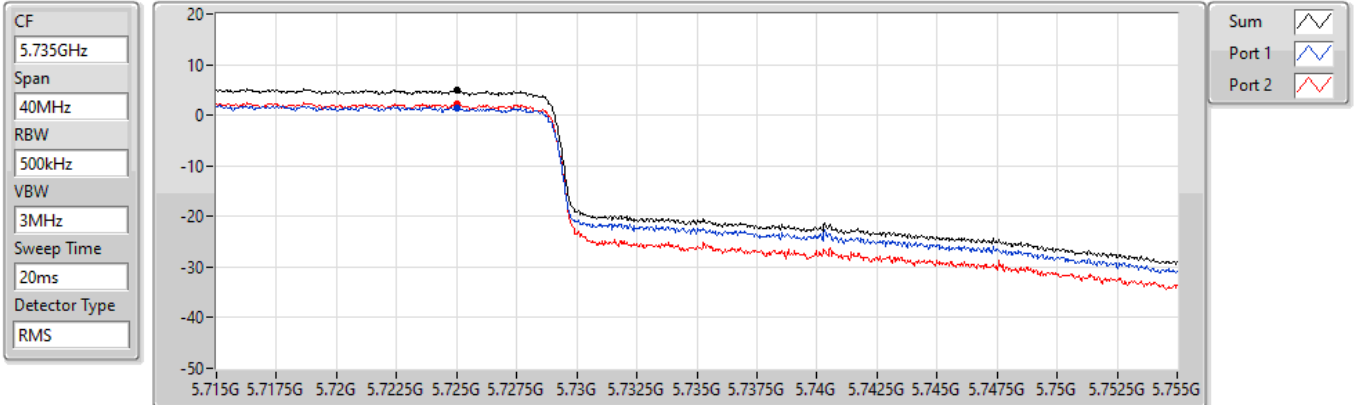


## 802.11ax HEW40\_Nss2,(MCS0)\_2TX

## PSD

### 5710MHz Straddle 5.725-5.85GHz

05/01/2022

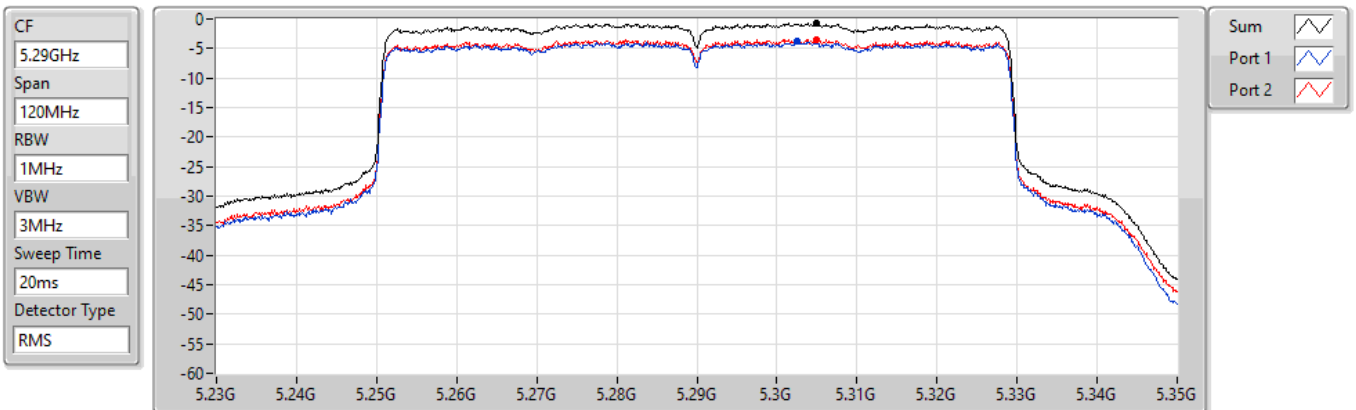


## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

## PSD

### 5290MHz

30/12/2021

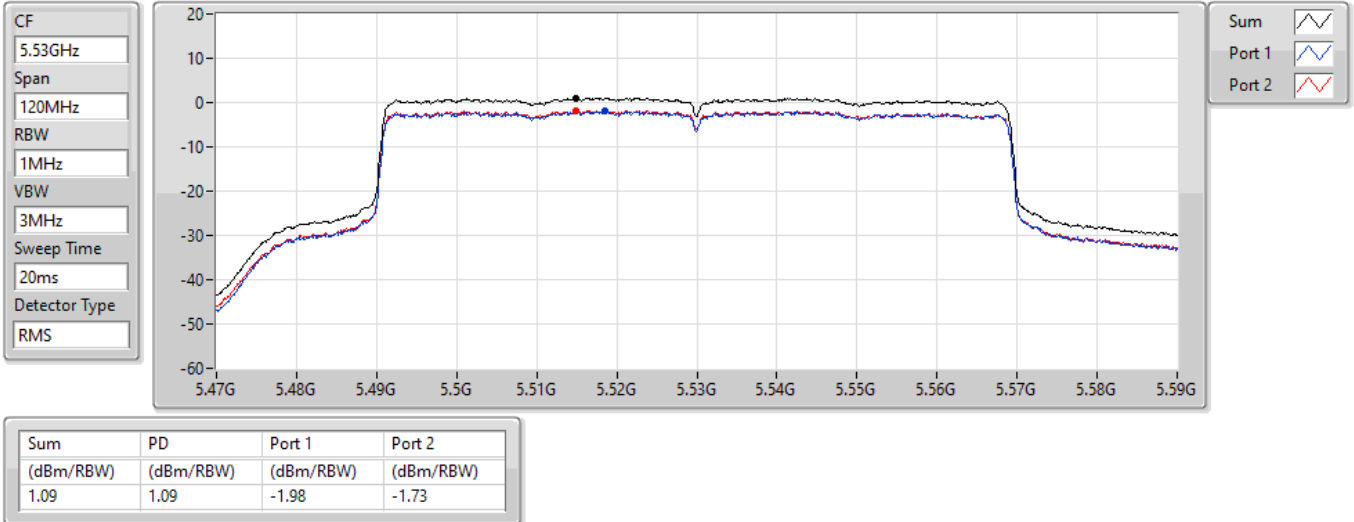


## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

## PSD

5530MHz

30/12/2021

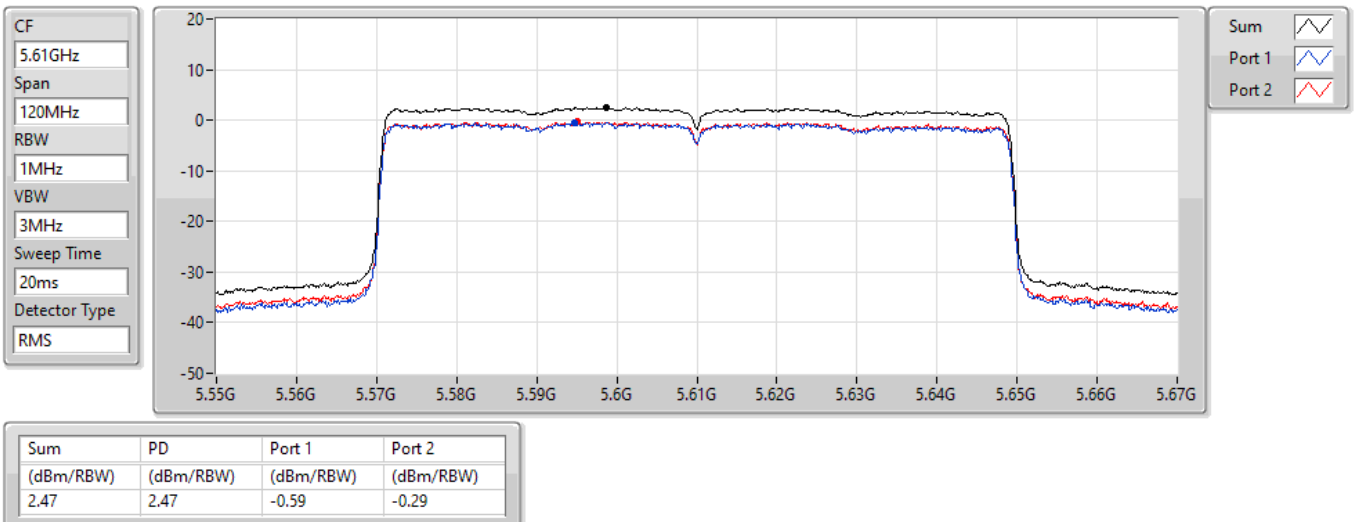


## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

## PSD

5610MHz

30/12/2021

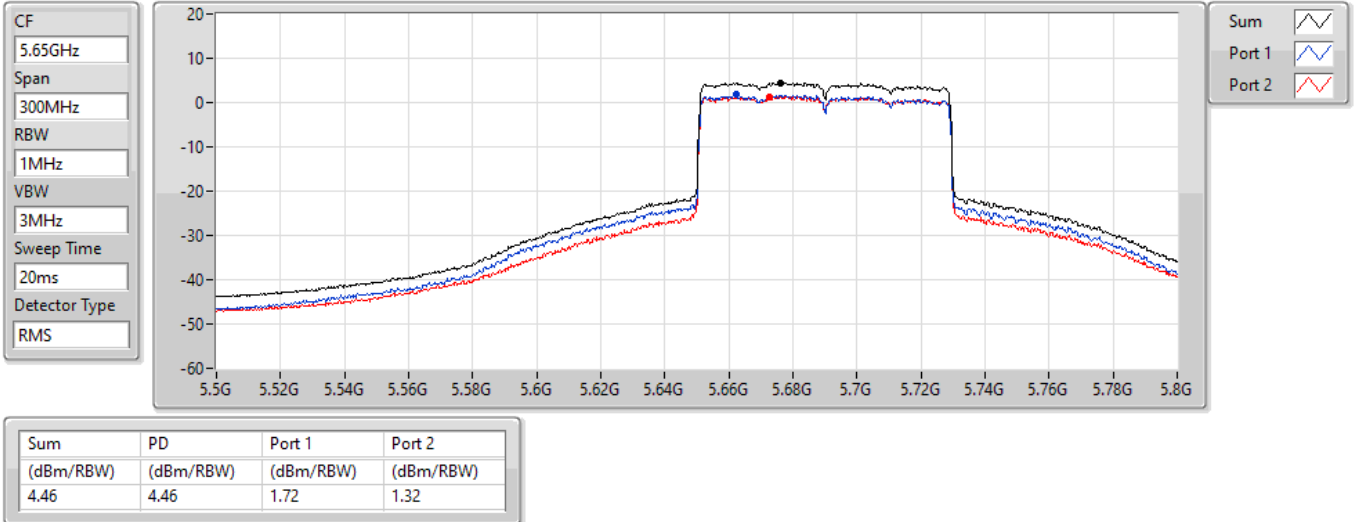


## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

### 5690MHz Straddle 5.47-5.725GHz

PSD

30/12/2021

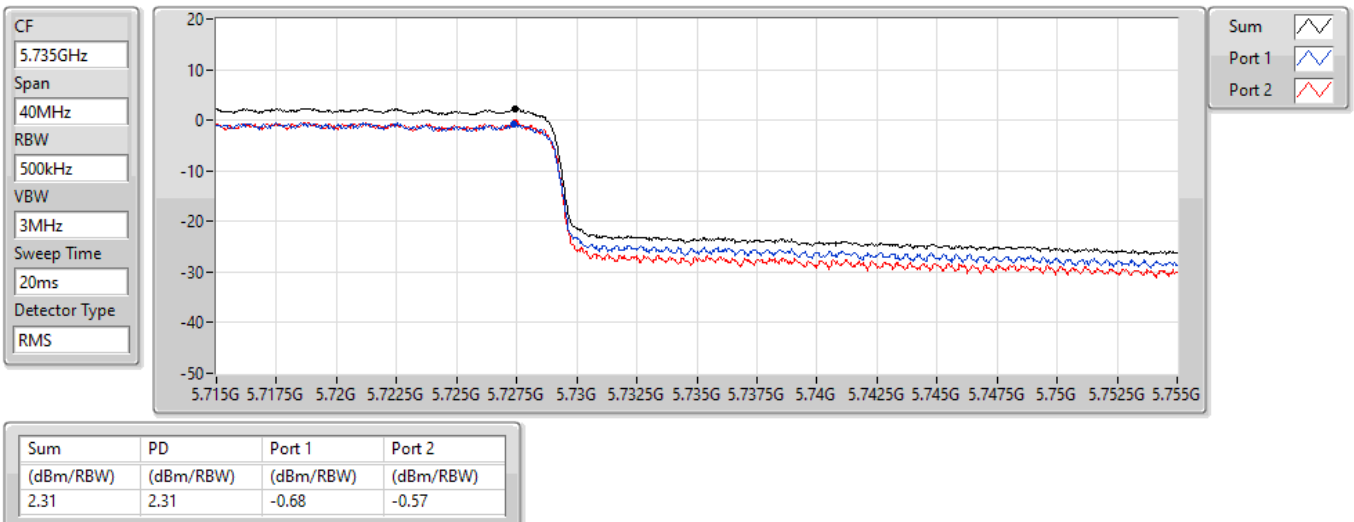


## 802.11ax HEW80\_Nss2,(MCS0)\_2TX

### 5690MHz Straddle 5.725-5.85GHz

PSD

30/12/2021





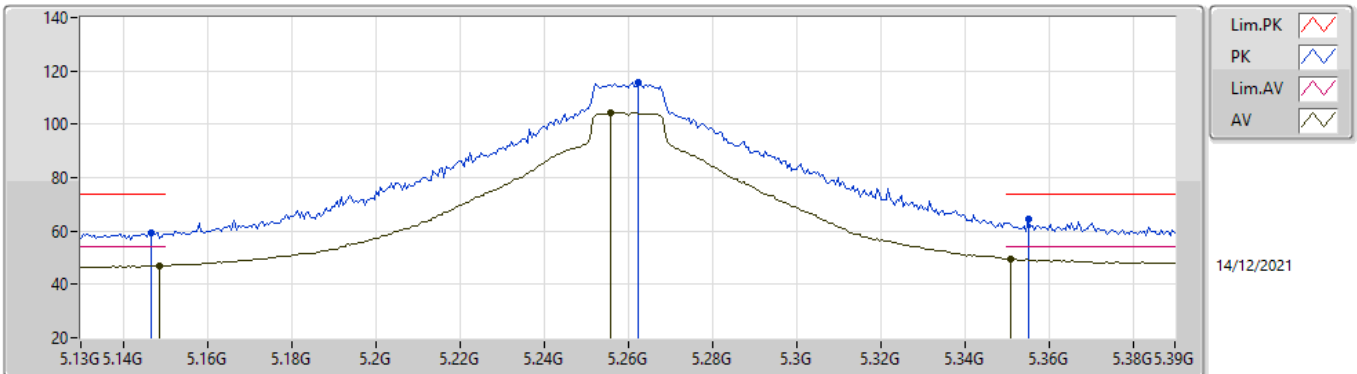
For Radio 2 / 1T1S

**Summary**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | Pass   | AV   | 5.3504G      | 53.98             | 54.00             | -0.02          | 3           | Vertical  | 19             | 1.80          | -        |

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

## 5260MHz\_TnomVnom

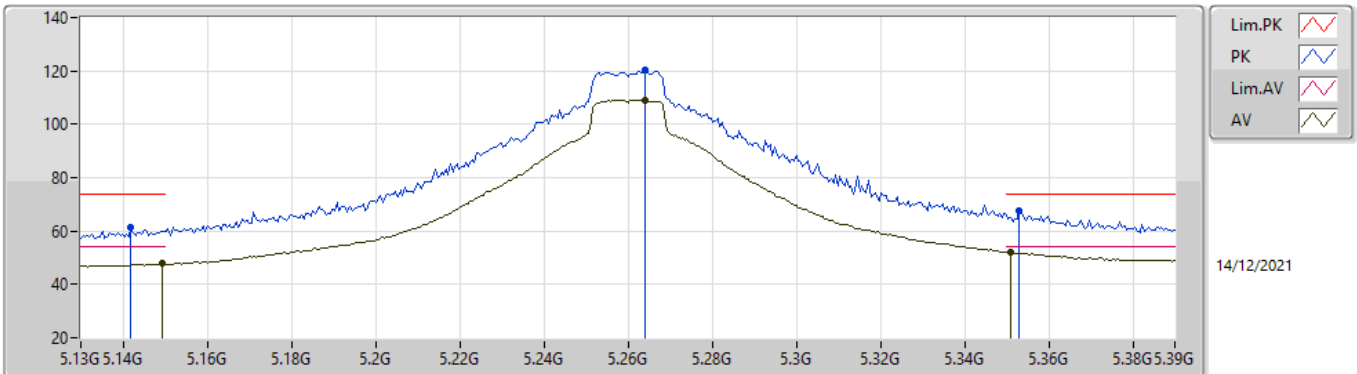


EUT\_X\_1TX  
SET 102  
80/100/102  
6.60/5.38/4.47

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.14664G     | 59.51             | 74.00             | -14.49         | 53.37         | 3           | Vertical  | 20             | 1.85          | -       | 32.71      | 6.37       | 32.94      |
| AV   | 5.14872G     | 47.12             | 54.00             | -6.88          | 40.99         | 3           | Vertical  | 20             | 1.85          | -       | 32.70      | 6.37       | 32.94      |
| PK   | 5.2626G      | 115.62            | Inf               | -Inf           | 109.32        | 3           | Vertical  | 20             | 1.85          | -       | 32.83      | 6.40       | 32.93      |
| AV   | 5.25584G     | 104.42            | Inf               | -Inf           | 98.14         | 3           | Vertical  | 20             | 1.85          | -       | 32.81      | 6.40       | 32.93      |
| PK   | 5.35516G     | 64.38             | 74.00             | -9.62          | 57.88         | 3           | Vertical  | 20             | 1.85          | -       | 33.02      | 6.40       | 32.92      |
| AV   | 5.351G       | 49.53             | 54.00             | -4.47          | 43.05         | 3           | Vertical  | 20             | 1.85          | -       | 33.00      | 6.40       | 32.92      |

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

## 5260MHz\_TnomVnom

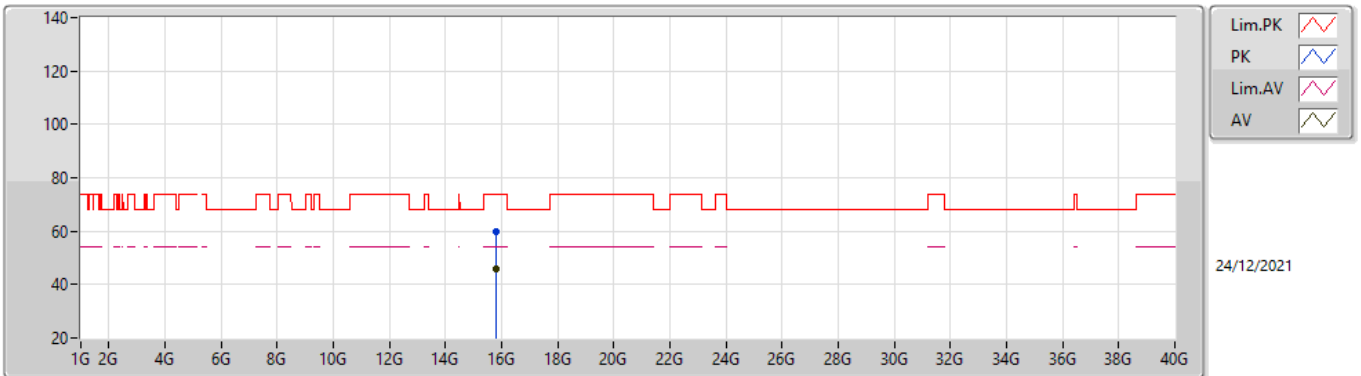


EUT\_X\_1TX  
SET 100  
102/82/92/97/99/100  
-0.34/5.80/5.09/4.48/3.31/1.82

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.14196G     | 61.51             | 74.00             | -12.49         | 55.36         | 3           | Horizontal | 284            | 1.76          | -       | 32.72      | 6.37       | 32.94      |
| AV   | 5.14924G     | 47.68             | 54.00             | -6.32          | 41.55         | 3           | Horizontal | 284            | 1.76          | -       | 32.70      | 6.37       | 32.94      |
| PK   | 5.26416G     | 120.28            | Inf               | -Inf           | 113.98        | 3           | Horizontal | 284            | 1.76          | -       | 32.83      | 6.40       | 32.93      |
| AV   | 5.26416G     | 109.03            | Inf               | -Inf           | 102.73        | 3           | Horizontal | 284            | 1.76          | -       | 32.83      | 6.40       | 32.93      |
| PK   | 5.35308G     | 67.53             | 74.00             | -6.47          | 61.04         | 3           | Horizontal | 284            | 1.76          | -       | 33.01      | 6.40       | 32.92      |
| AV   | 5.351G       | 52.18             | 54.00             | -1.82          | 45.70         | 3           | Horizontal | 284            | 1.76          | -       | 33.00      | 6.40       | 32.92      |

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

### 5260MHz\_TnomVnom

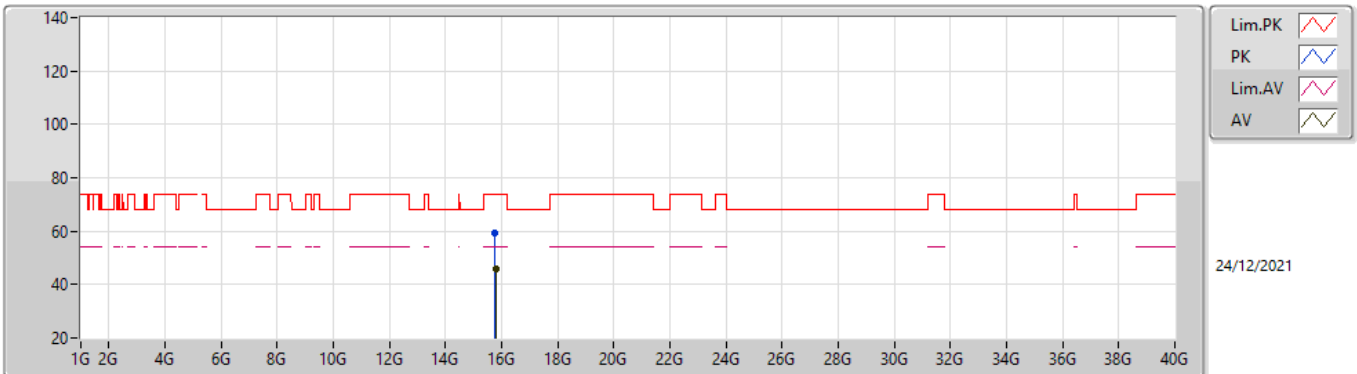


EUT X\_1TX  
SET 100  
100  
8.16

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |
| PK   | 15.78049G | 59.95    | 74.00    | -14.05 | 44.12  | 3    | Vertical  | 29      | 1.80   | -       | 38.18 | 10.43 | 32.78 |
| AV   | 15.78127G | 45.84    | 54.00    | -8.16  | 29.99  | 3    | Vertical  | 29      | 1.80   | -       | 38.19 | 10.43 | 32.77 |

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

### 5260MHz\_TnomVnom

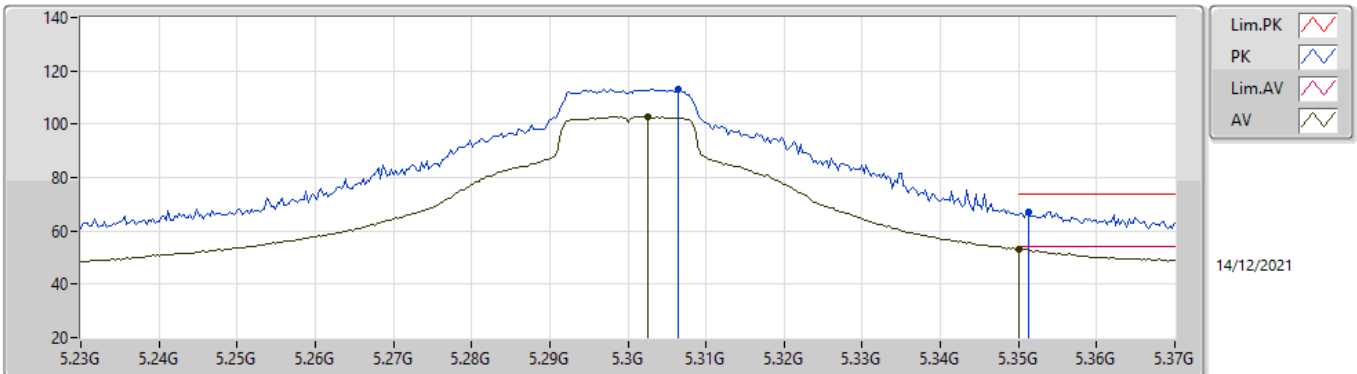


EUT X\_1TX  
SET 100  
100  
8.07

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.77774G    | 59.45             | 74.00             | -14.55         | 43.63         | 3           | Horizontal | 56             | 1.80          | -       | 38.17      | 10.43      | 32.78      |
| AV   | 15.78492G    | 45.93             | 54.00             | -8.07          | 30.05         | 3           | Horizontal | 56             | 1.80          | -       | 38.21      | 10.44      | 32.77      |

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

### 5300MHz\_TnomVnom

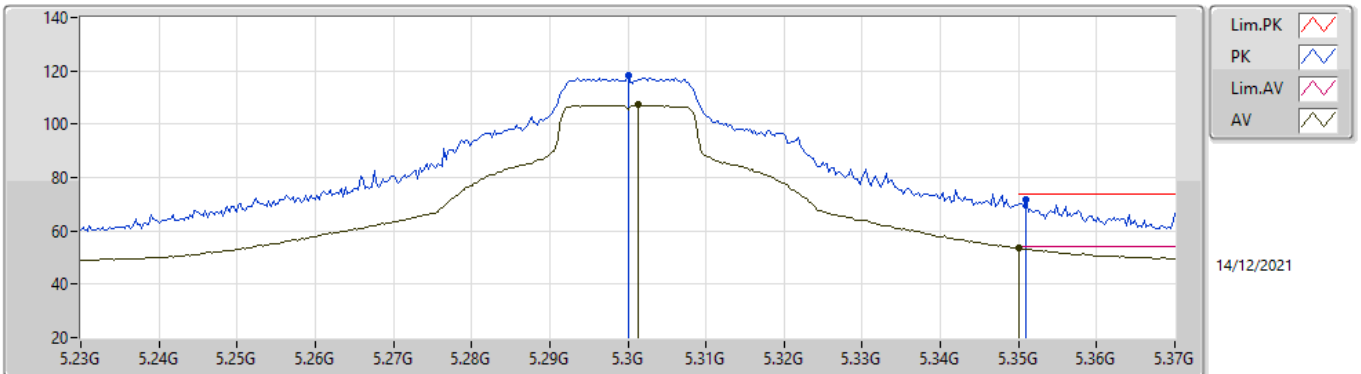


EUT\_X\_1TX  
SET 98  
80/100/90/95/97/98  
6.52/-1.14/5.94/4.26/1.59/0.93

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.30644G     | 113.22            | Inf               | -Inf           | 106.83        | 3           | Vertical  | 19             | 1.78          | -       | 32.91      | 6.40       | 32.92      |
| AV   | 5.30252G     | 102.87            | Inf               | -Inf           | 96.48         | 3           | Vertical  | 19             | 1.78          | -       | 32.91      | 6.40       | 32.92      |
| PK   | 5.35124G     | 67.21             | 74.00             | -6.79          | 60.73         | 3           | Vertical  | 19             | 1.78          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.07             | 54.00             | -0.93          | 46.59         | 3           | Vertical  | 19             | 1.78          | -       | 33.00      | 6.40       | 32.92      |

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

### 5300MHz\_TnomVnom

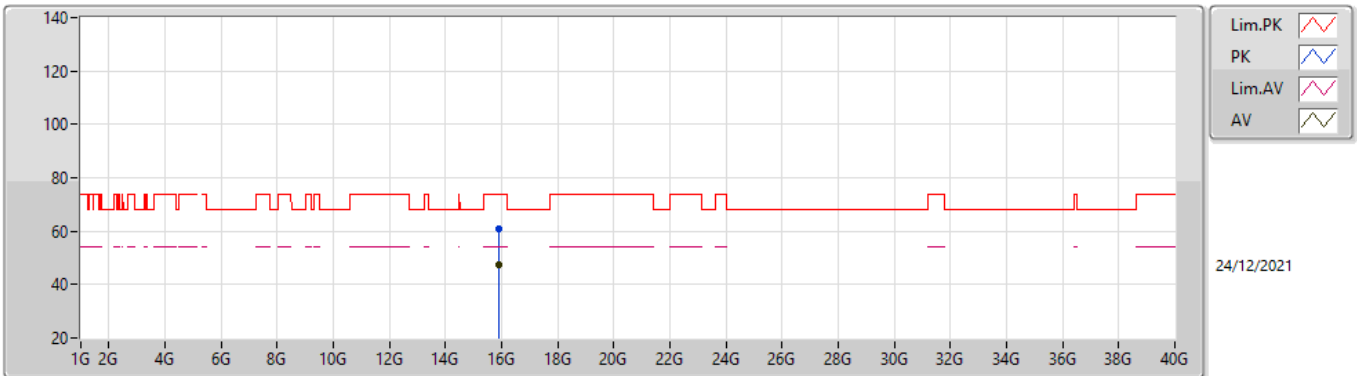


EUT X\_1TX  
SET 94  
98/78/88/93/95/94  
-4.92/5.43/3.46/1.67/-0.26/0.55

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.3G         | 118.43            | Inf               | -Inf           | 112.05        | 3           | Horizontal | 282            | 1.75          | -       | 32.90      | 6.40       | 32.92      |
| AV   | 5.3014G      | 107.35            | Inf               | -Inf           | 100.97        | 3           | Horizontal | 282            | 1.75          | -       | 32.90      | 6.40       | 32.92      |
| PK   | 5.35096G     | 71.49             | 74.00             | -2.51          | 65.01         | 3           | Horizontal | 282            | 1.75          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.45             | 54.00             | -0.55          | 46.97         | 3           | Horizontal | 282            | 1.75          | -       | 33.00      | 6.40       | 32.92      |

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

### 5300MHz\_TnomVnom

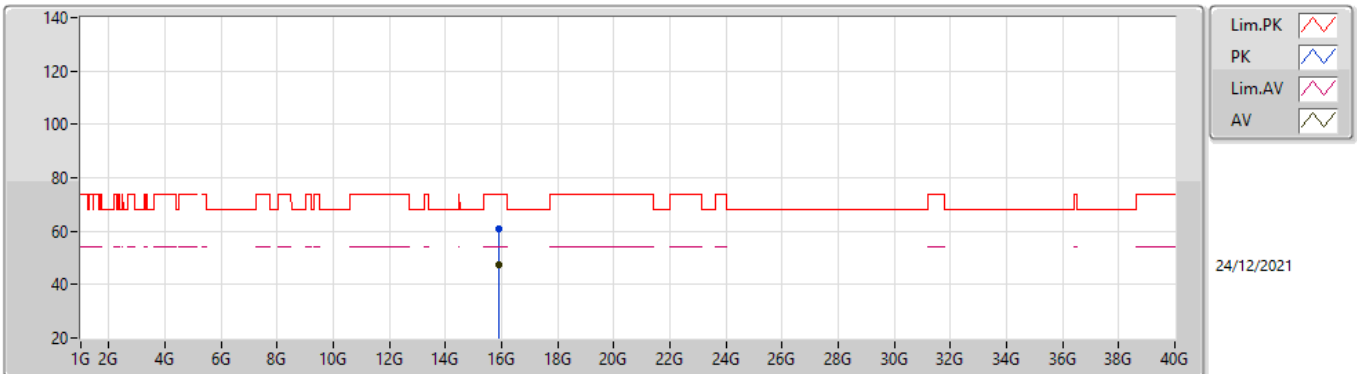


EUT X\_1TX  
SET 94  
94  
6.63

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.89864G    | 60.88             | 74.00             | -13.12         | 44.77         | 3           | Vertical  | 35             | 1.00          | -       | 38.40      | 10.47      | 32.76      |
| AV   | 15.90262G    | 47.37             | 54.00             | -6.63          | 31.26         | 3           | Vertical  | 35             | 1.00          | -       | 38.40      | 10.47      | 32.76      |

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

### 5300MHz\_TnomVnom

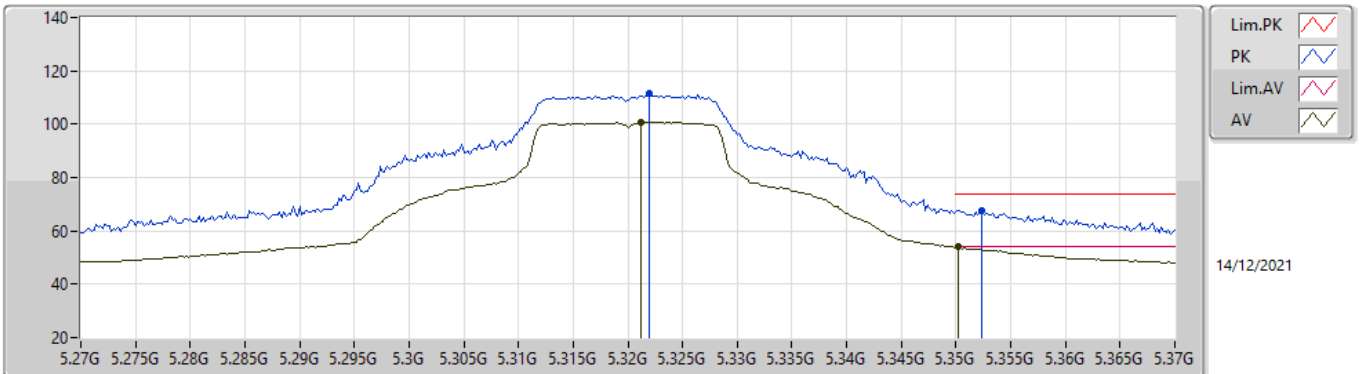


EUT X\_1TX  
SET 94  
94  
6.74

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.9006G     | 60.88             | 74.00             | -13.12         | 44.77         | 3           | Horizontal | 313            | 1.80          | -       | 38.40      | 10.47      | 32.76      |
| AV   | 15.9025G     | 47.26             | 54.00             | -6.74          | 31.15         | 3           | Horizontal | 313            | 1.80          | -       | 38.40      | 10.47      | 32.76      |

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

### 5320MHz\_TnomVnom

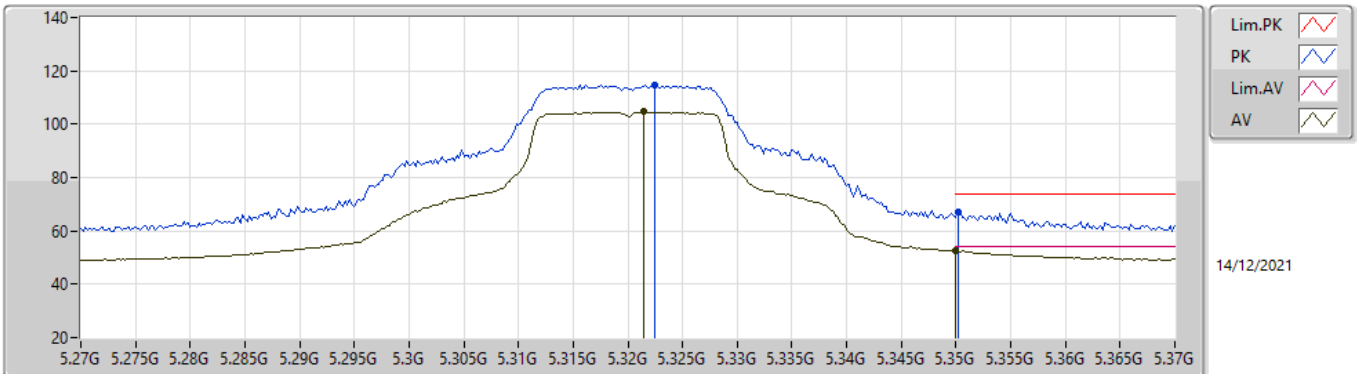


EUT X\_1TX  
SET 93  
80/100/90/95/93  
6.33/-14.22/2.62/-2.30/0.11

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.322G       | 111.51            | Inf               | -Inf           | 105.09        | 3           | Vertical  | 19             | 1.93          | -       | 32.94      | 6.40       | 32.92      |
| AV   | 5.3212G      | 100.71            | Inf               | -Inf           | 94.29         | 3           | Vertical  | 19             | 1.93          | -       | 32.94      | 6.40       | 32.92      |
| PK   | 5.3524G      | 67.60             | 74.00             | -6.40          | 61.11         | 3           | Vertical  | 19             | 1.93          | -       | 33.01      | 6.40       | 32.92      |
| AV   | 5.3502G      | 53.89             | 54.00             | -0.11          | 47.41         | 3           | Vertical  | 19             | 1.93          | -       | 33.00      | 6.40       | 32.92      |

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

### 5320MHz\_TnomVnom

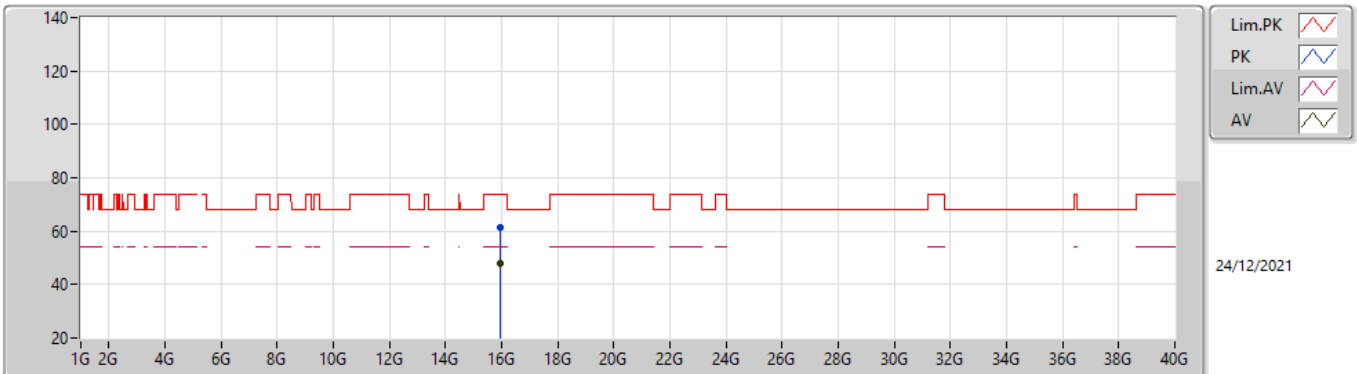


EUT X\_1TX  
SET 86  
93/73/83/88/86/87/86  
-5.62/4.96/2.94/-0.13/1.49/-0.03/1.50

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.3224G      | 114.91            | Inf               | -Inf           | 108.49        | 3           | Horizontal | 281            | 1.73          | -       | 32.94      | 6.40       | 32.92      |
| AV   | 5.3214G      | 104.64            | Inf               | -Inf           | 98.22         | 3           | Horizontal | 281            | 1.73          | -       | 32.94      | 6.40       | 32.92      |
| PK   | 5.3502G      | 67.00             | 74.00             | -7.00          | 60.52         | 3           | Horizontal | 281            | 1.73          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35G        | 52.50             | 54.00             | -1.50          | 46.02         | 3           | Horizontal | 281            | 1.73          | -       | 33.00      | 6.40       | 32.92      |

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

### 5320MHz\_TnomVnom

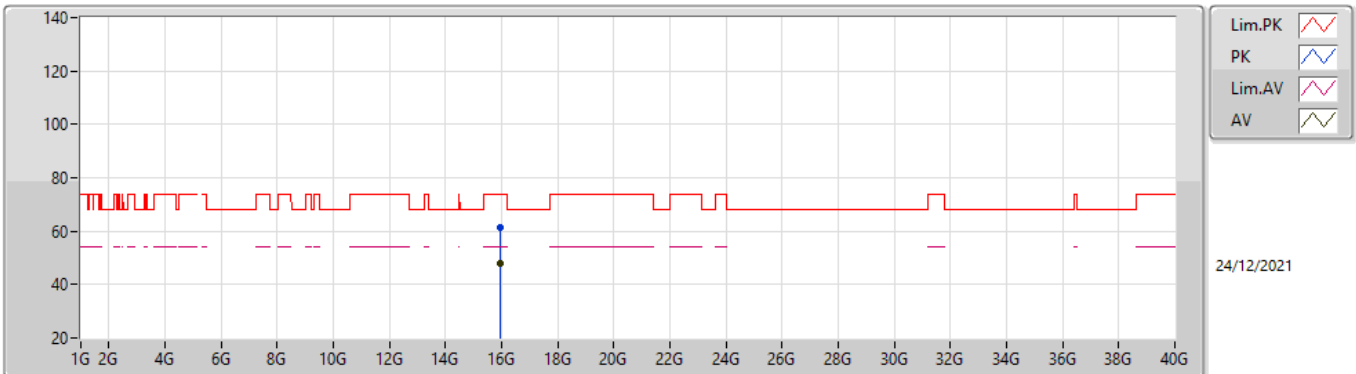


EUT X\_1TX  
SET 86  
86  
6.18

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.95745G    | 61.23             | 74.00             | -12.77         | 45.09         | 3           | Vertical  | 152            | 2.97          | -       | 38.40      | 10.49      | 32.75      |
| AV   | 15.95738G    | 47.82             | 54.00             | -6.18          | 31.68         | 3           | Vertical  | 152            | 2.97          | -       | 38.40      | 10.49      | 32.75      |

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

### 5320MHz\_TnomVnom

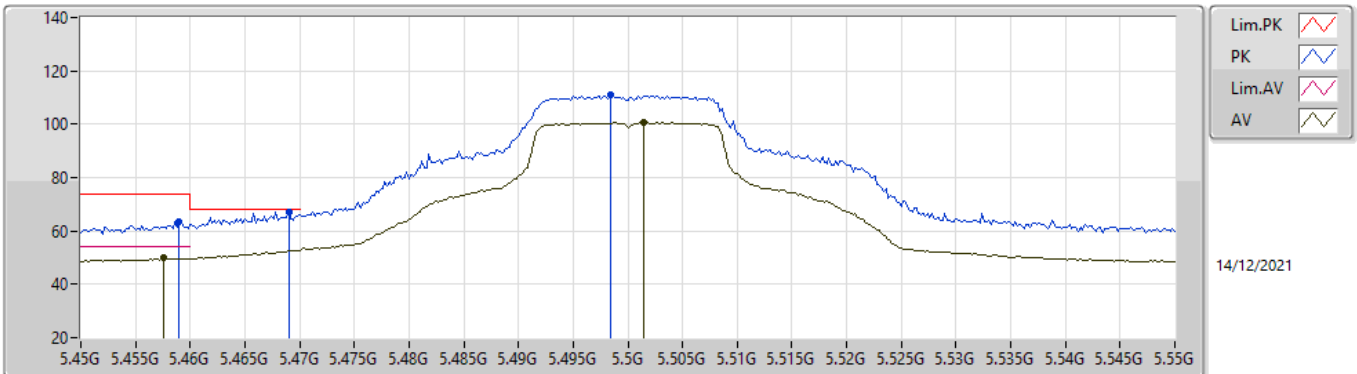


EUT X\_1TX  
SET 86  
86  
6.10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 15.96253G    | 61.35             | 74.00             | -12.65         | 45.21         | 3           | Horizontal | 213            | 1.80          | -       | 38.40      | 10.49      | 32.75      |  |
| AV   | 15.95748G    | 47.90             | 54.00             | -6.10          | 31.76         | 3           | Horizontal | 213            | 1.80          | -       | 38.40      | 10.49      | 32.75      |  |

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

### 5500MHz\_TnomVnom

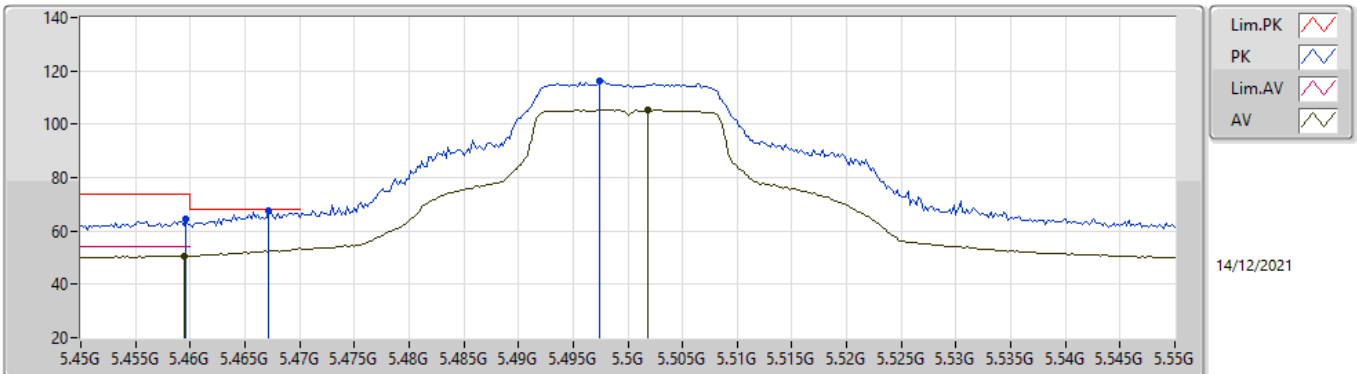


EUT\_X\_1TX  
SET 85  
80/100/90/85/87/86/85  
5.39/-20.43/-7.79/1.70/-3.44/-1.00/0.89

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.459G       | 63.43             | 74.00             | -10.57         | 56.17         | 3           | Vertical  | 20             | 1.85          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.4576G      | 49.79             | 54.00             | -4.21          | 42.54         | 3           | Vertical  | 20             | 1.85          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.469G       | 67.31             | 68.20             | -0.89          | 60.04         | 3           | Vertical  | 20             | 1.85          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.4984G      | 110.81            | Inf               | -Inf           | 103.51        | 3           | Vertical  | 20             | 1.85          | -       | 33.70      | 6.50       | 32.90      |
| AV   | 5.5014G      | 100.63            | Inf               | -Inf           | 93.32         | 3           | Vertical  | 20             | 1.85          | -       | 33.71      | 6.50       | 32.90      |

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

### 5500MHz\_TnomVnom

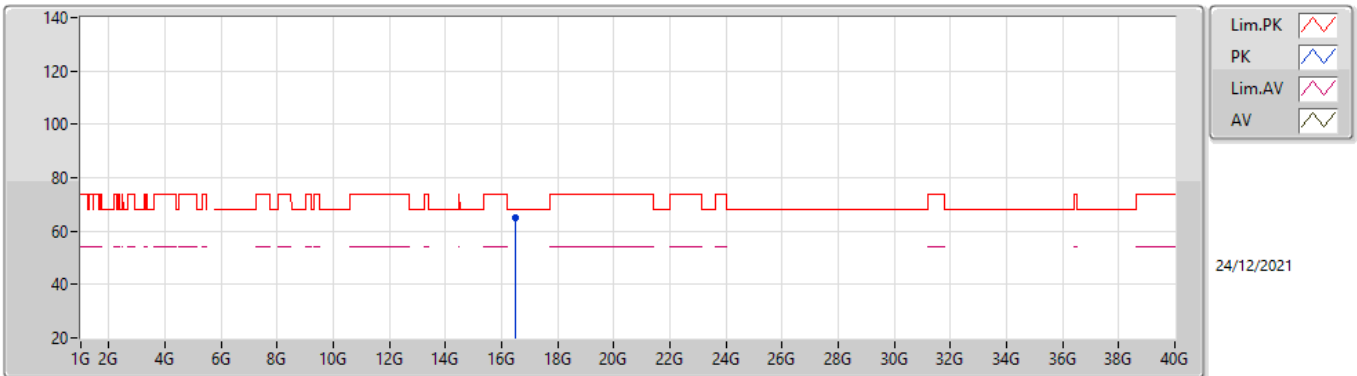


EUT\_X\_1TX  
SET 81  
85/65/75/80/82/81  
-4.06/5.16/4.50/1.78/-1.00/0.77

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.4596G      | 64.25             | 74.00             | -9.75          | 56.99         | 3           | Horizontal | 301            | 1.77          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.4594G      | 50.74             | 54.00             | -3.26          | 43.48         | 3           | Horizontal | 301            | 1.77          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.4672G      | 67.43             | 68.20             | -0.77          | 60.16         | 3           | Horizontal | 301            | 1.77          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.4974G      | 116.16            | Inf               | -Inf           | 108.86        | 3           | Horizontal | 301            | 1.77          | -       | 33.70      | 6.50       | 32.90      |
| AV   | 5.5018G      | 105.35            | Inf               | -Inf           | 98.04         | 3           | Horizontal | 301            | 1.77          | -       | 33.71      | 6.50       | 32.90      |

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

### 5500MHz\_TnomVnom

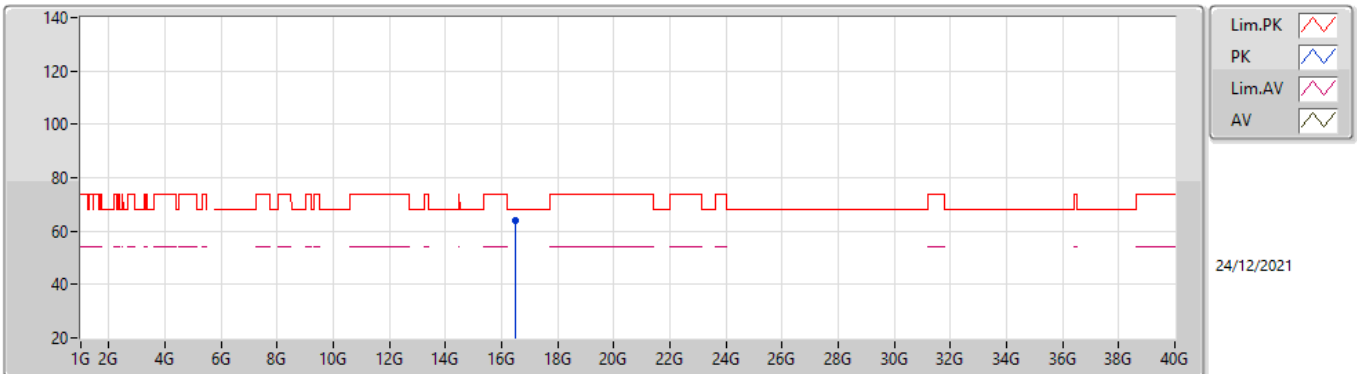


EUT X\_1TX  
SET 81  
81  
3.33

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 16.50109G    | 64.87             | 68.20             | -3.33          | 46.35         | 3           | Vertical  | 323            | 1.07          | -       | 40.30      | 10.65      | 32.43      |  |

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

### 5500MHz\_TnomVnom

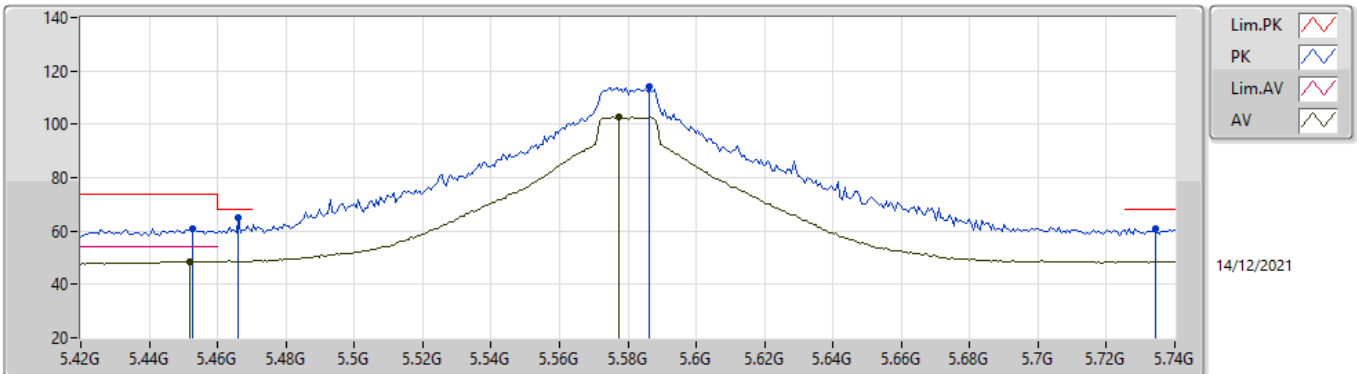


EUT X\_1TX  
SET 81  
81  
4.19

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.50174G | 64.01    | 68.20    | -4.19  | 45.49  | 3    | Horizontal | 58      | 2.93   | -       | 40.30 | 10.65 | 32.43 |  |

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

## 5580MHz\_TnomVnom

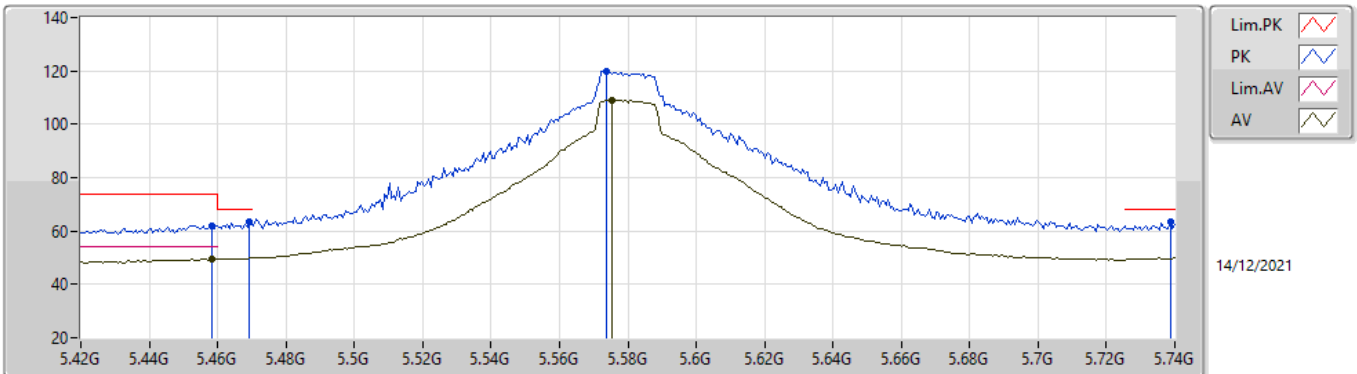


EUT X\_1TX  
SET 102  
80/100/102  
6.02/5.73/3.25

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45264G     | 60.83             | 74.00             | -13.17         | 53.59         | 3           | Vertical  | 38             | 2.00          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.452G       | 48.65             | 54.00             | -5.35          | 41.41         | 3           | Vertical  | 38             | 2.00          | -       | 33.70      | 6.45       | 32.91      |
| PK   | 5.46608G     | 64.95             | 68.20             | -3.25          | 57.68         | 3           | Vertical  | 38             | 2.00          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.5864G      | 114.20            | Inf               | -Inf           | 106.69        | 3           | Vertical  | 38             | 2.00          | -       | 33.83      | 6.59       | 32.91      |
| AV   | 5.57744G     | 102.74            | Inf               | -Inf           | 95.22         | 3           | Vertical  | 38             | 2.00          | -       | 33.85      | 6.58       | 32.91      |
| PK   | 5.73424G     | 60.91             | 68.20             | -7.29          | 52.96         | 3           | Vertical  | 38             | 2.00          | -       | 34.27      | 6.60       | 32.92      |

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

### 5580MHz\_TnomVnom

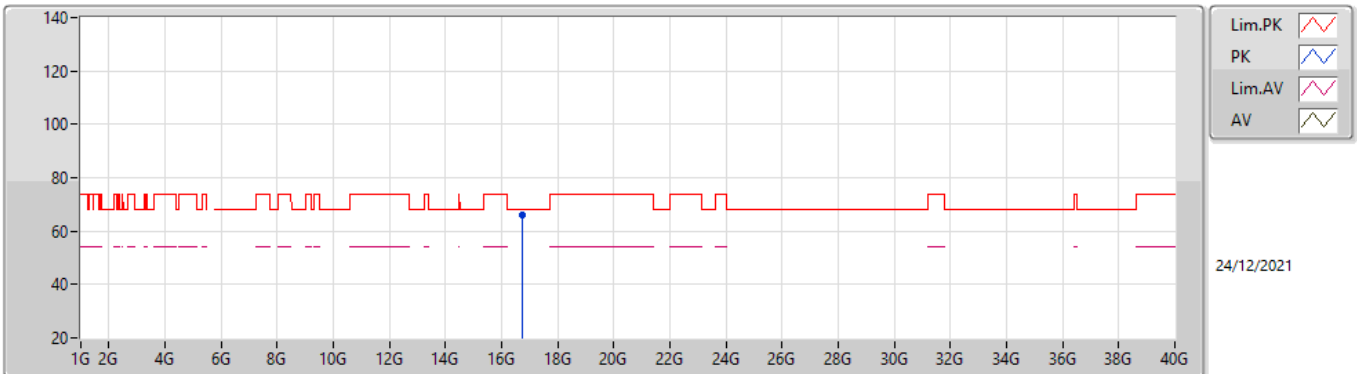


EUT X\_1TX  
SET 100  
102/82/92/97/99/100  
-0.48/5.14/5.12/4.97/4.58/4.53

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.4584G      | 62.10             | 74.00             | -11.90         | 54.84         | 3           | Horizontal | 305            | 1.76          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.4584G      | 49.47             | 54.00             | -4.53          | 42.21         | 3           | Horizontal | 305            | 1.76          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.46928G     | 63.19             | 68.20             | -5.01          | 55.92         | 3           | Horizontal | 305            | 1.76          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.5736G      | 119.87            | Inf               | -Inf           | 112.36        | 3           | Horizontal | 305            | 1.76          | -       | 33.85      | 6.57       | 32.91      |
| AV   | 5.57552G     | 109.14            | Inf               | -Inf           | 101.62        | 3           | Horizontal | 305            | 1.76          | -       | 33.85      | 6.58       | 32.91      |
| PK   | 5.73872G     | 63.25             | 68.20             | -4.95          | 55.26         | 3           | Horizontal | 305            | 1.76          | -       | 34.31      | 6.60       | 32.92      |

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

### 5580MHz\_TnomVnom

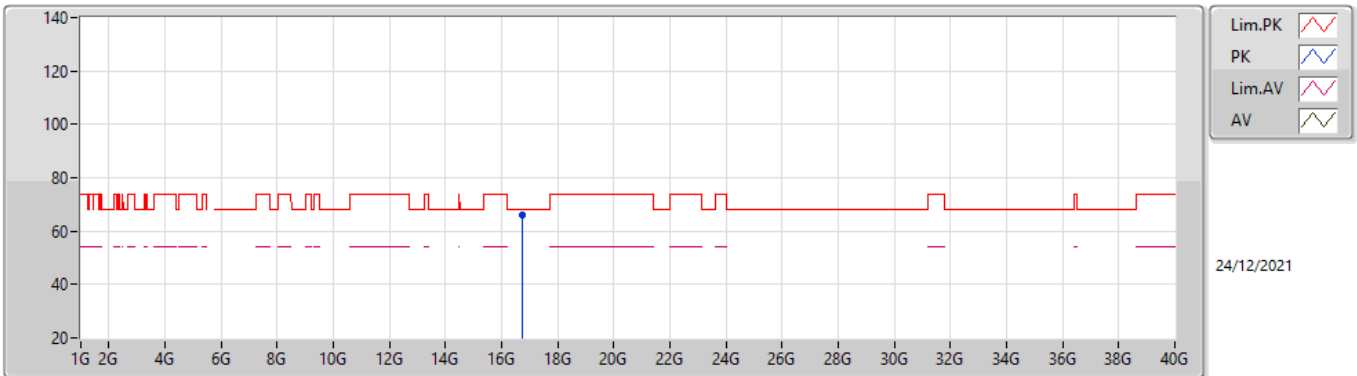


EUT X\_1TX  
SET 100  
100  
2.30

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 16.74191G    | 65.90             | 68.20             | -2.30          | 47.02         | 3           | Vertical  | 16             | 1.77          | -       | 40.44      | 10.72      | 32.28      |  |

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

### 5580MHz\_TnomVnom

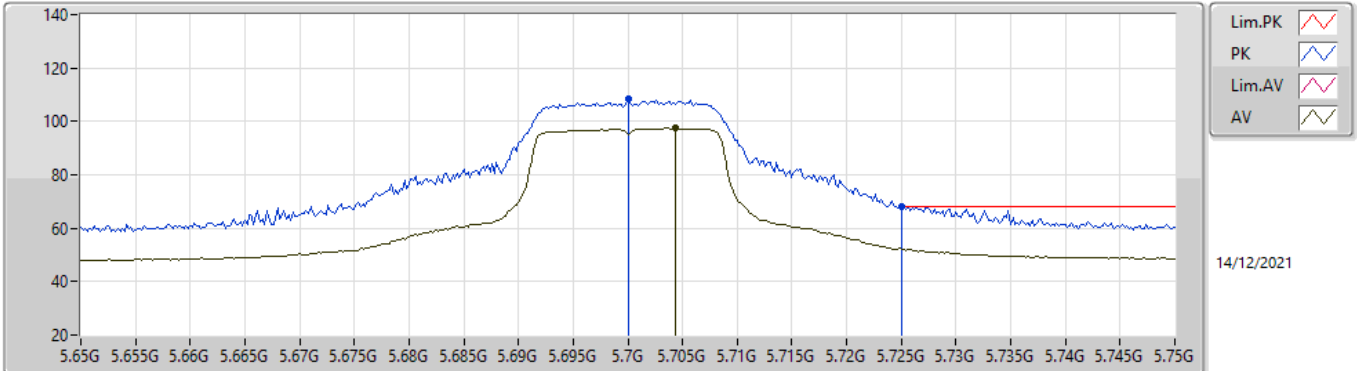


EUT X\_1TX  
SET 100  
100  
2.12

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.73597G | 66.08    | 68.20    | -2.12  | 47.21  | 3    | Horizontal | 316     | 1.77   | -       | 40.44 | 10.72 | 32.29 |  |

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

### 5700MHz\_TnomVnom

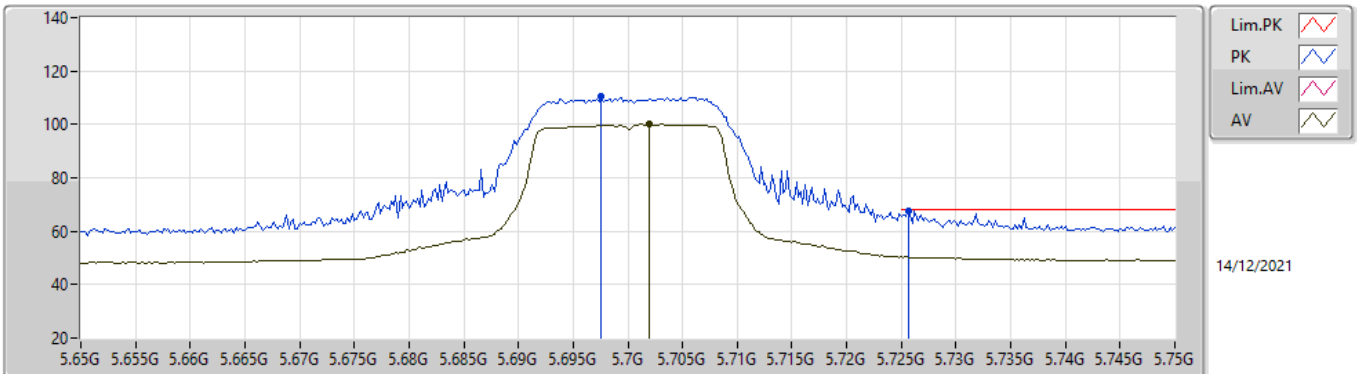


EUT X\_1TX  
SET 77  
80/60/70/75/77  
-1.55/6.51/1.75/1.17/0.09

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.7G         | 108.62            | Inf               | -Inf           | 100.94        | 3           | Vertical  | 23             | 2.01          | -       | 34.00      | 6.60       | 32.92      |
| AV   | 5.7044G      | 97.44             | Inf               | -Inf           | 89.72         | 3           | Vertical  | 23             | 2.01          | -       | 34.04      | 6.60       | 32.92      |
| PK   | 5.725G       | 68.11             | 68.20             | -0.09          | 60.23         | 3           | Vertical  | 23             | 2.01          | -       | 34.20      | 6.60       | 32.92      |

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

### 5700MHz\_TnomVnom

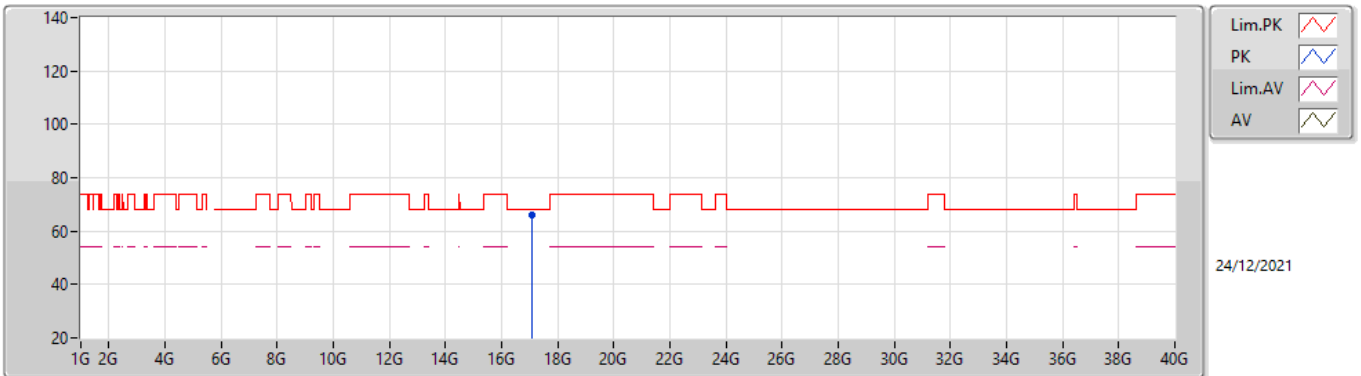


EUT X\_1TX  
SET 65  
77/57/67/62/64/65  
-6.46/3.47/-2.01/2.02/0.96/0.63

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.6976G      | 110.53            | Inf               | -Inf           | 102.85        | 3           | Horizontal | 309            | 1.76          | -       | 34.00      | 6.60       | 32.92      |
| AV   | 5.702G       | 100.03            | Inf               | -Inf           | 92.33         | 3           | Horizontal | 309            | 1.76          | -       | 34.02      | 6.60       | 32.92      |
| PK   | 5.7256G      | 67.57             | 68.20             | -0.63          | 59.69         | 3           | Horizontal | 309            | 1.76          | -       | 34.20      | 6.60       | 32.92      |

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

### 5700MHz\_TnomVnom

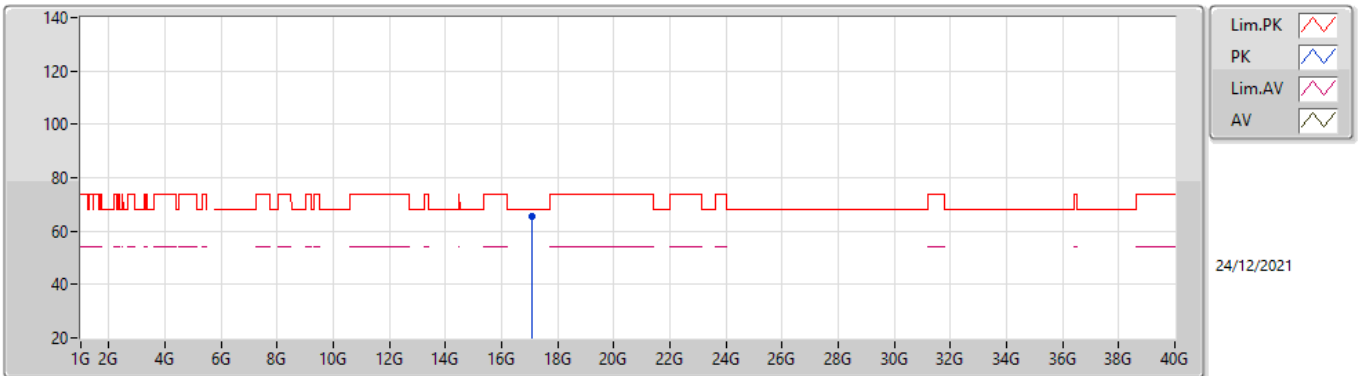


EUT X\_1TX  
SET 65  
65  
2.33

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.10385G | 65.87    | 68.20    | -2.33  | 45.71  | 3    | Vertical  | 5       | 1.76   | -       | 41.41 | 10.83 | 32.08 |  |

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

### 5700MHz\_TnomVnom

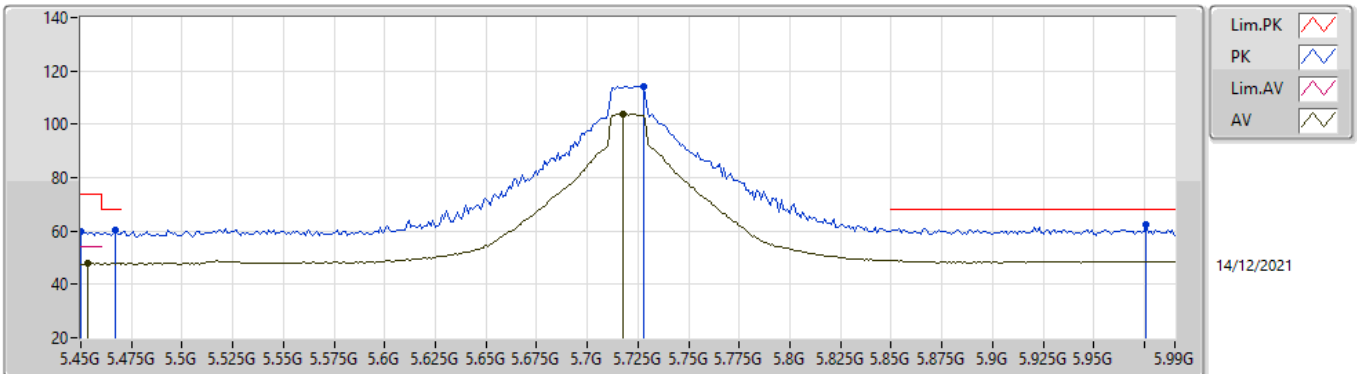


EUT X\_1TX  
SET 65  
65  
2.50

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 17.10477G    | 65.70             | 68.20             | -2.50          | 45.54         | 3           | Horizontal | 190            | 1.07          | -       | 41.41      | 10.83      | 32.08      |  |

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

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

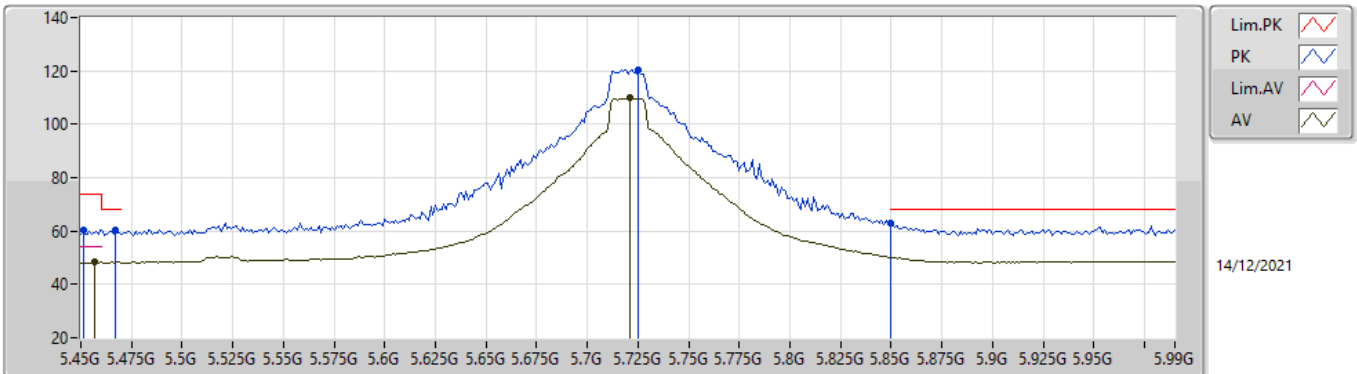


EUT X\_1TX  
SET 102  
80/100/102  
6.20/6.13/5.95

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45G        | 59.62             | 74.00             | -14.38         | 52.38         | 3           | Vertical  | 24             | 1.97          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.45324G     | 47.76             | 54.00             | -6.24          | 40.52         | 3           | Vertical  | 24             | 1.97          | -       | 33.70      | 6.45       | 32.91      |
| PK   | 5.46728G     | 60.15             | 68.20             | -8.05          | 52.88         | 3           | Vertical  | 24             | 1.97          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.72756G     | 114.32            | Inf               | -Inf           | 106.42        | 3           | Vertical  | 24             | 1.97          | -       | 34.22      | 6.60       | 32.92      |
| AV   | 5.71784G     | 103.83            | Inf               | -Inf           | 96.01         | 3           | Vertical  | 24             | 1.97          | -       | 34.14      | 6.60       | 32.92      |
| PK   | 5.97596G     | 62.25             | 68.20             | -5.95          | 53.40         | 3           | Vertical  | 24             | 1.97          | -       | 35.20      | 6.60       | 32.95      |

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

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

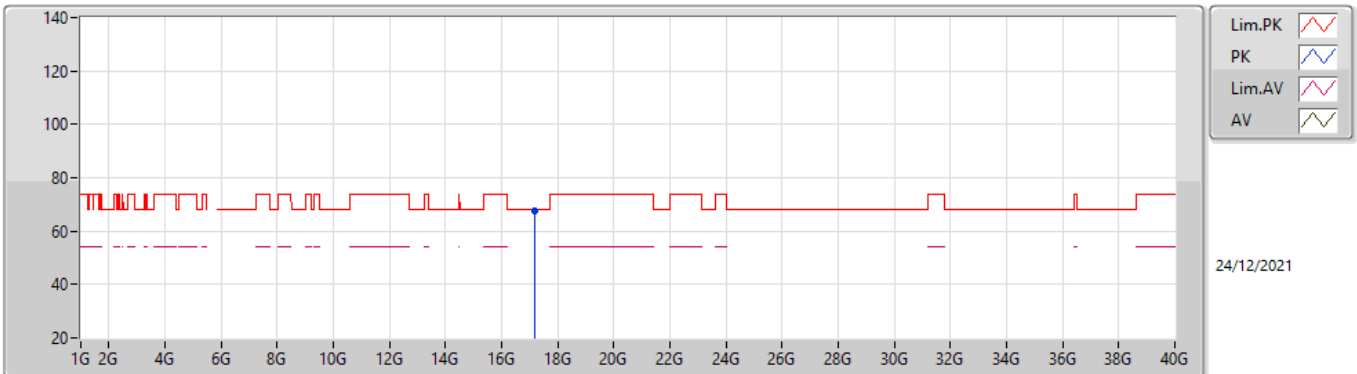


EUT X\_1TX  
SET 102  
102  
5.26

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45108G     | 60.57             | 74.00             | -13.43         | 53.33         | 3           | Horizontal | 307            | 1.86          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.45648G     | 48.26             | 54.00             | -5.74          | 41.01         | 3           | Horizontal | 307            | 1.86          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.46728G     | 60.10             | 68.20             | -8.10          | 52.83         | 3           | Horizontal | 307            | 1.86          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.7254G      | 120.45            | Inf               | -Inf           | 112.57        | 3           | Horizontal | 307            | 1.86          | -       | 34.20      | 6.60       | 32.92      |
| AV   | 5.72108G     | 109.77            | Inf               | -Inf           | 101.92        | 3           | Horizontal | 307            | 1.86          | -       | 34.17      | 6.60       | 32.92      |
| PK   | 5.85G        | 62.94             | 68.20             | -5.26          | 54.48         | 3           | Horizontal | 307            | 1.86          | -       | 34.80      | 6.60       | 32.94      |

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

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

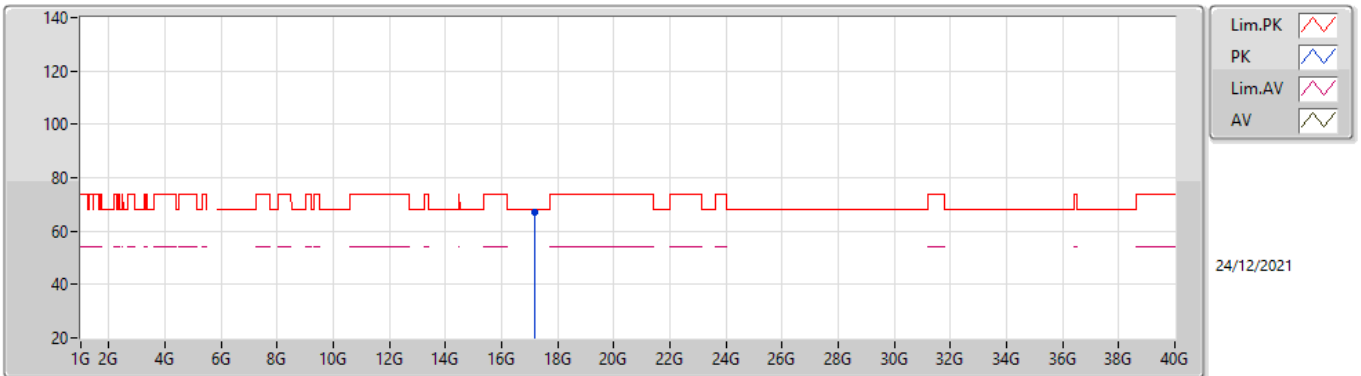


EUT X\_1TX  
SET 102  
102  
0.36

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.15714G | 67.84    | 68.20    | -0.36  | 47.53  | 3    | Vertical  | 40      | 1.37   | -       | 41.51 | 10.85 | 32.05 |  |

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

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

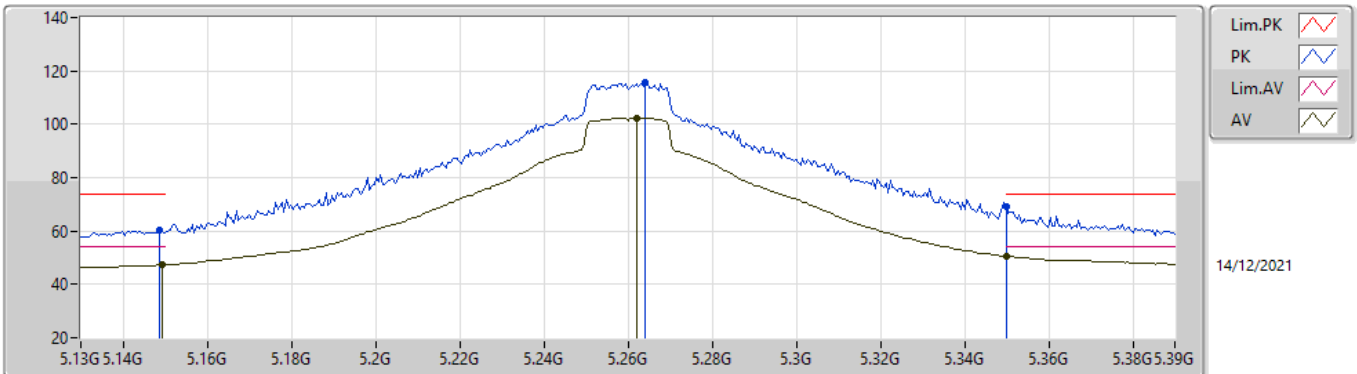


EUT X\_1TX  
SET 102  
102  
1.03

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 17.15856G    | 67.17             | 68.20             | -1.03          | 46.85         | 3           | Horizontal | 75             | 1.86          | -       | 41.52      | 10.85      | 32.05      |  |

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

## 5260MHz\_TnomVnom

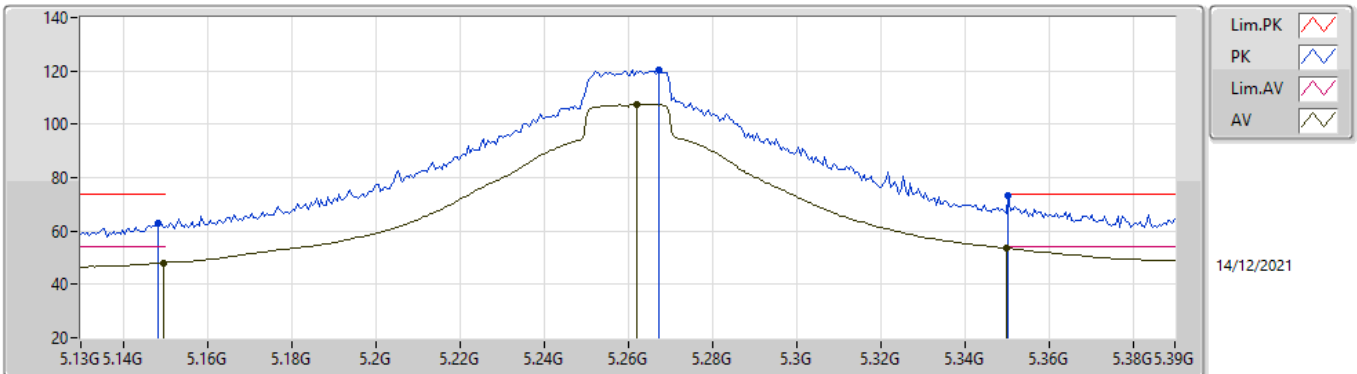


EUT X\_1TX  
SET 102  
80/100/102  
7.32/4.64/3.35

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.14872G     | 60.41             | 74.00             | -13.59         | 54.28         | 3           | Vertical  | 20             | 1.78          | -       | 32.70      | 6.37       | 32.94      |
| AV   | 5.14924G     | 47.31             | 54.00             | -6.69          | 41.18         | 3           | Vertical  | 20             | 1.78          | -       | 32.70      | 6.37       | 32.94      |
| PK   | 5.26416G     | 115.70            | Inf               | -Inf           | 109.40        | 3           | Vertical  | 20             | 1.78          | -       | 32.83      | 6.40       | 32.93      |
| AV   | 5.26208G     | 102.40            | Inf               | -Inf           | 96.11         | 3           | Vertical  | 20             | 1.78          | -       | 32.82      | 6.40       | 32.93      |
| PK   | 5.35G        | 69.20             | 74.00             | -4.80          | 62.72         | 3           | Vertical  | 20             | 1.78          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35G        | 50.65             | 54.00             | -3.35          | 44.17         | 3           | Vertical  | 20             | 1.78          | -       | 33.00      | 6.40       | 32.92      |

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

## 5260MHz\_TnomVnom

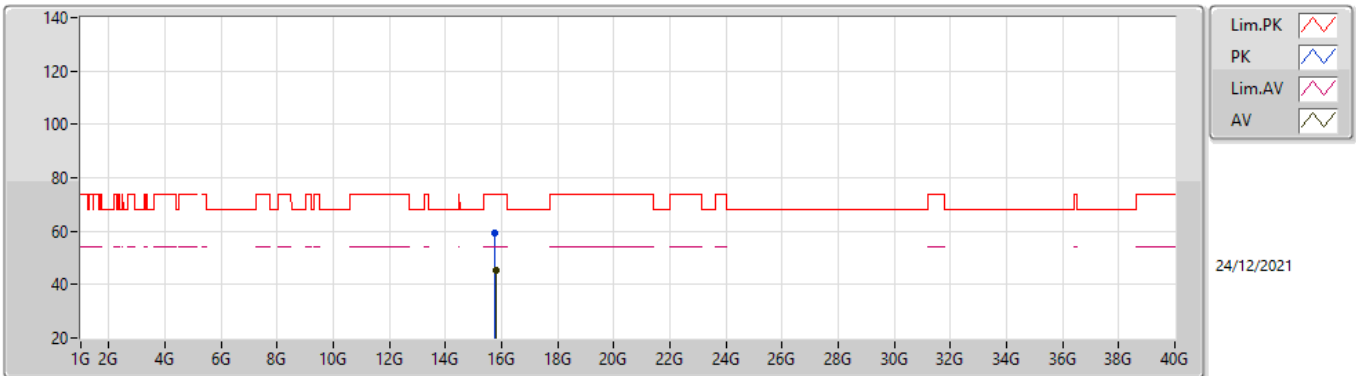


EUT\_X\_1TX  
SET 100  
102/82/92/97/99/100  
-1.80/6.50/5.72/4.32/2.23/0.24

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.1482G      | 63.03             | 74.00             | -10.97         | 56.90         | 3           | Horizontal | 282            | 1.77          | -       | 32.70      | 6.37       | 32.94      |
| AV   | 5.14976G     | 48.07             | 54.00             | -5.93          | 41.94         | 3           | Horizontal | 282            | 1.77          | -       | 32.70      | 6.37       | 32.94      |
| PK   | 5.26728G     | 120.51            | Inf               | -Inf           | 114.21        | 3           | Horizontal | 282            | 1.77          | -       | 32.83      | 6.40       | 32.93      |
| AV   | 5.26208G     | 107.41            | Inf               | -Inf           | 101.12        | 3           | Horizontal | 282            | 1.77          | -       | 32.82      | 6.40       | 32.93      |
| PK   | 5.35048G     | 73.13             | 74.00             | -0.87          | 66.65         | 3           | Horizontal | 282            | 1.77          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.76             | 54.00             | -0.24          | 47.28         | 3           | Horizontal | 282            | 1.77          | -       | 33.00      | 6.40       | 32.92      |

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

### 5260MHz\_TnomVnom

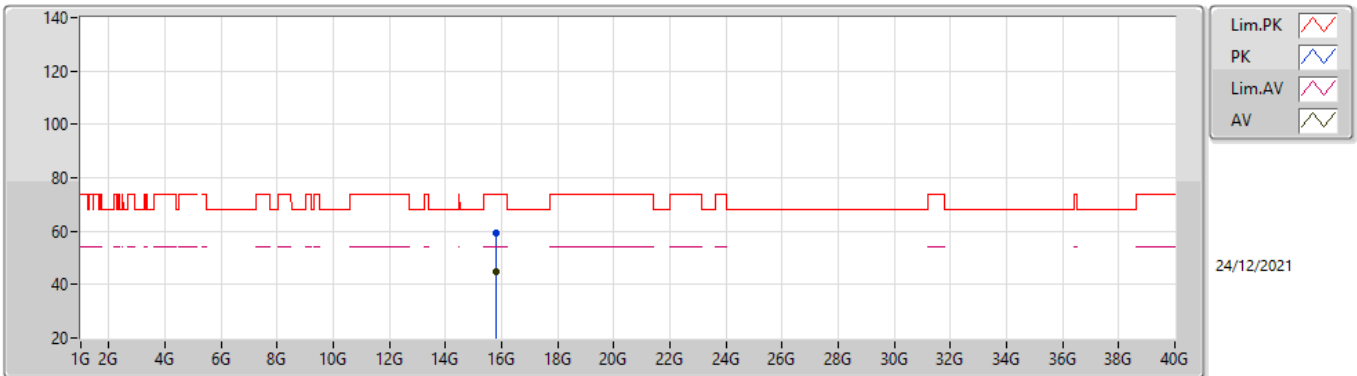


EUT X\_1TX  
SET 100  
100  
8.89

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.77656G    | 59.18             | 74.00             | -14.82         | 43.37         | 3           | Vertical  | 192            | 1.80          | -       | 38.16      | 10.43      | 32.78      |
| AV   | 15.78463G    | 45.11             | 54.00             | -8.89          | 29.23         | 3           | Vertical  | 192            | 1.80          | -       | 38.21      | 10.44      | 32.77      |

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

### 5260MHz\_TnomVnom

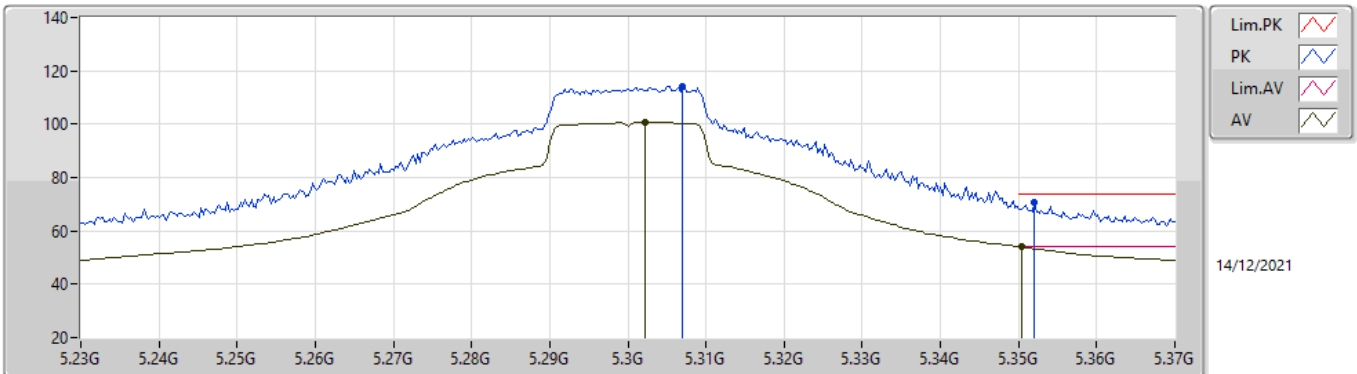


EUT X\_1TX  
SET 100  
100  
8.92

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.78398G    | 59.29             | 74.00             | -14.71         | 43.42         | 3           | Horizontal | 41             | 1.80          | -       | 38.20      | 10.44      | 32.77      |
| AV   | 15.78496G    | 45.08             | 54.00             | -8.92          | 29.20         | 3           | Horizontal | 41             | 1.80          | -       | 38.21      | 10.44      | 32.77      |

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

### 5300MHz\_TnomVnom

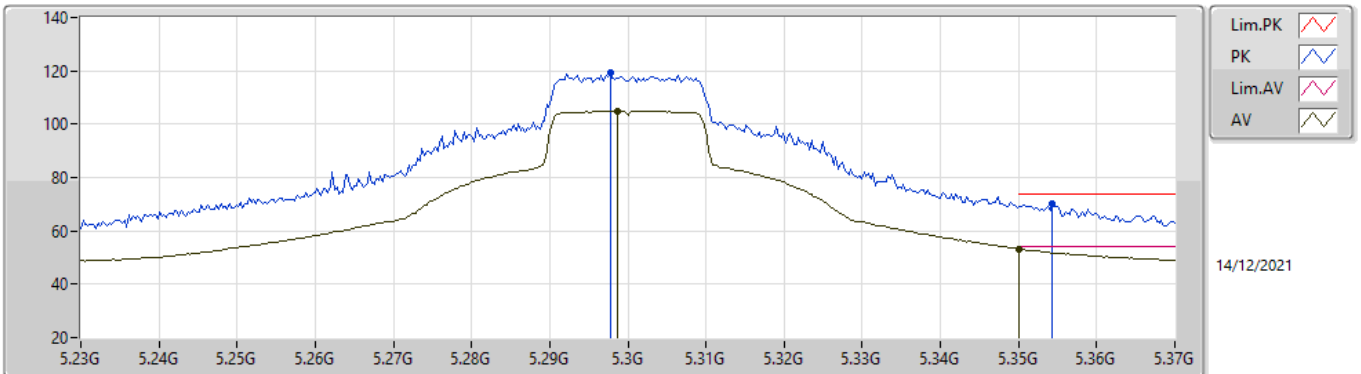


EUT X\_1TX  
SET 97  
80/100/90/95/97  
7.05/-3.62/5.29/2.43/0.02

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.307G       | 114.25            | Inf               | -Inf           | 107.86        | 3           | Vertical  | 19             | 1.80          | -       | 32.91      | 6.40       | 32.92      |
| AV   | 5.30224G     | 100.75            | Inf               | -Inf           | 94.37         | 3           | Vertical  | 19             | 1.80          | -       | 32.90      | 6.40       | 32.92      |
| PK   | 5.35208G     | 70.55             | 74.00             | -3.45          | 64.06         | 3           | Vertical  | 19             | 1.80          | -       | 33.01      | 6.40       | 32.92      |
| AV   | 5.3504G      | 53.98             | 54.00             | -0.02          | 47.50         | 3           | Vertical  | 19             | 1.80          | -       | 33.00      | 6.40       | 32.92      |

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

## 5300MHz\_TnomVnom

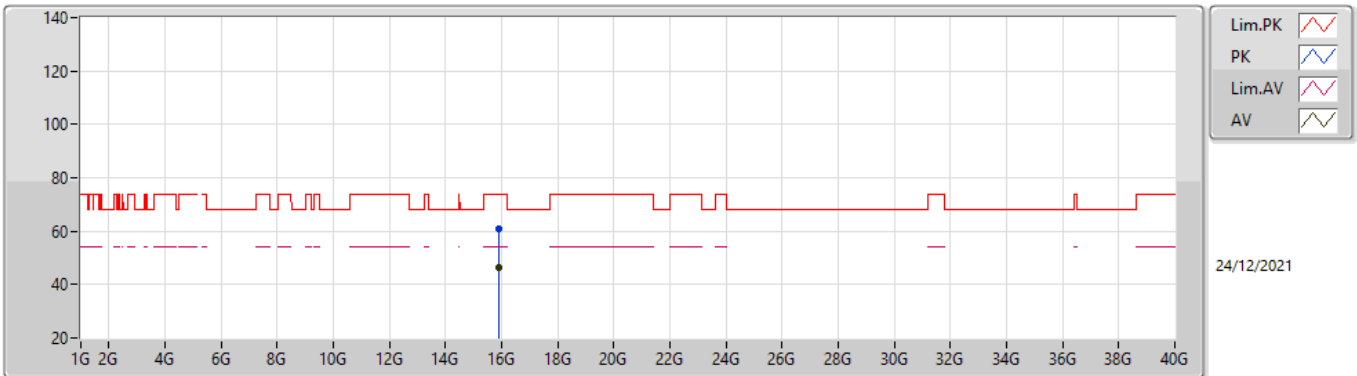


EUT X\_1TX  
SET 92  
97/77/87/92/94/93/92  
-5.29/5.97/3.69/0.66/-0.56/-0.24/0.71

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.29776G     | 119.49            | Inf               | -Inf           | 113.11        | 3           | Horizontal | 74             | 1.92          | -       | 32.90      | 6.40       | 32.92      |
| AV   | 5.2986G      | 104.88            | Inf               | -Inf           | 98.50         | 3           | Horizontal | 74             | 1.92          | -       | 32.90      | 6.40       | 32.92      |
| PK   | 5.35432G     | 70.25             | 74.00             | -3.75          | 63.75         | 3           | Horizontal | 74             | 1.92          | -       | 33.02      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.29             | 54.00             | -0.71          | 46.81         | 3           | Horizontal | 74             | 1.92          | -       | 33.00      | 6.40       | 32.92      |

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

### 5300MHz\_TnomVnom

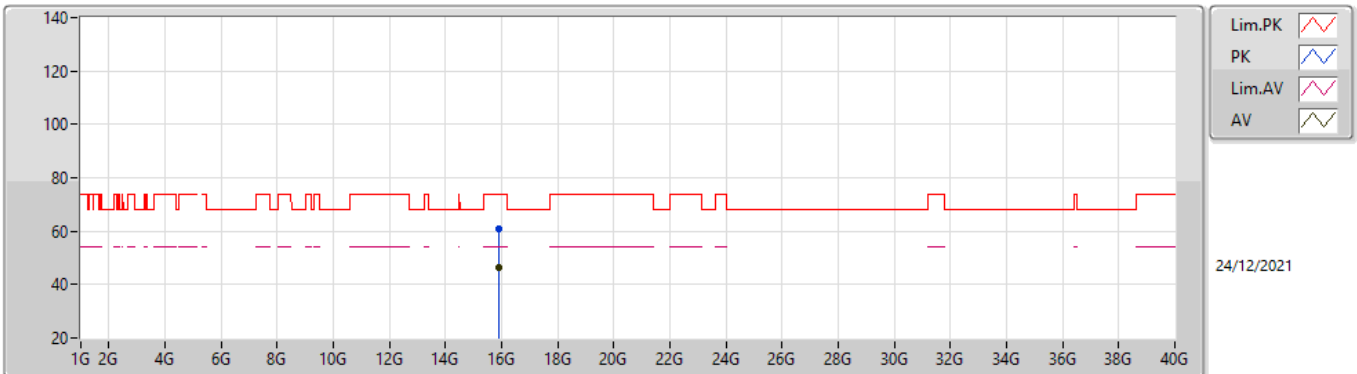


EUT X\_1TX  
SET 92  
92  
7.54

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 15.89921G | 60.97    | 74.00    | -13.03 | 44.86  | 3    | Vertical  | 217     | 2.64   | -       | 38.40 | 10.47 | 32.76 |  |
| AV   | 15.90263G | 46.46    | 54.00    | -7.54  | 30.35  | 3    | Vertical  | 217     | 2.64   | -       | 38.40 | 10.47 | 32.76 |  |

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

### 5300MHz\_TnomVnom

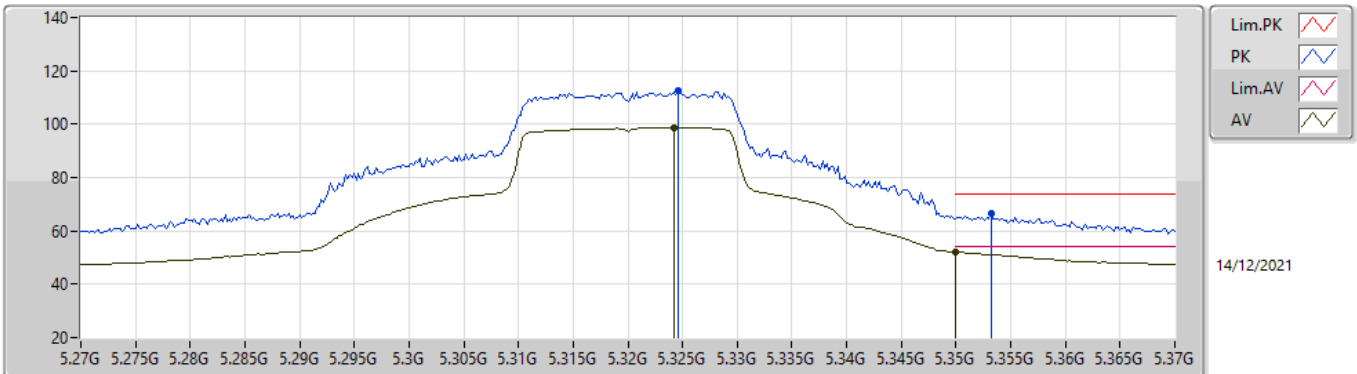


EUT X\_1TX  
SET 92  
92  
7.54

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 15.8971G     | 60.83             | 74.00             | -13.17         | 44.72         | 3           | Horizontal | 305            | 1.93          | -       | 38.40      | 10.47      | 32.76      |  |
| AV   | 15.90209G    | 46.46             | 54.00             | -7.54          | 30.35         | 3           | Horizontal | 305            | 1.93          | -       | 38.40      | 10.47      | 32.76      |  |

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

### 5320MHz\_TnomVnom

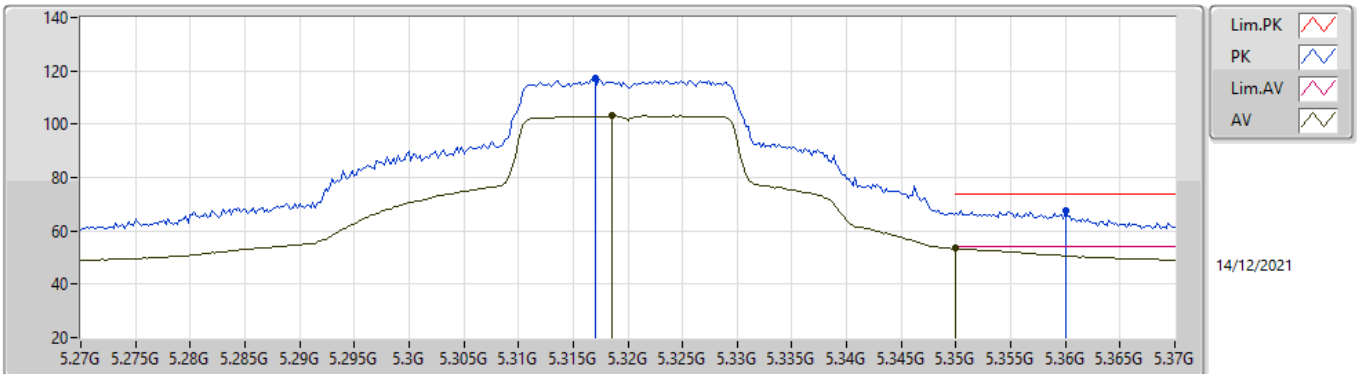


EUT X\_1TX  
SET 90  
80/100/90/95/93/92/90  
6.76/-17.23/1.93/-4.37/-1.33/-0.39/1.76

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.3246G      | 112.79            | Inf               | -Inf           | 106.36        | 3           | Vertical  | 18             | 1.91          | -       | 32.95      | 6.40       | 32.92      |
| AV   | 5.3242G      | 98.78             | Inf               | -Inf           | 92.35         | 3           | Vertical  | 18             | 1.91          | -       | 32.95      | 6.40       | 32.92      |
| PK   | 5.3532G      | 66.43             | 74.00             | -7.57          | 59.94         | 3           | Vertical  | 18             | 1.91          | -       | 33.01      | 6.40       | 32.92      |
| AV   | 5.35G        | 52.24             | 54.00             | -1.76          | 45.76         | 3           | Vertical  | 18             | 1.91          | -       | 33.00      | 6.40       | 32.92      |

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

## 5320MHz\_TnomVnom

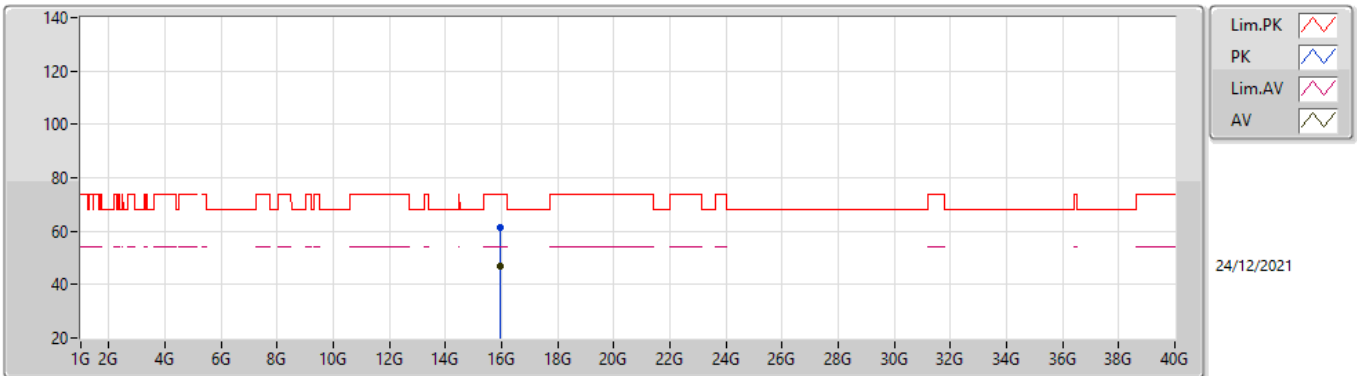


EUT X\_1TX  
SET 87  
90/70/80/85/87/88/87  
-2.99/5.89/4.56/2.09/0.75/-0.98/0.58

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.317G       | 117.33            | Inf               | -Inf           | 110.92        | 3           | Horizontal | 280            | 1.80          | -       | 32.93      | 6.40       | 32.92      |
| AV   | 5.3186G      | 103.10            | Inf               | -Inf           | 96.68         | 3           | Horizontal | 280            | 1.80          | -       | 32.94      | 6.40       | 32.92      |
| PK   | 5.36G        | 67.48             | 74.00             | -6.52          | 60.96         | 3           | Horizontal | 280            | 1.80          | -       | 33.04      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.42             | 54.00             | -0.58          | 46.94         | 3           | Horizontal | 280            | 1.80          | -       | 33.00      | 6.40       | 32.92      |

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

### 5320MHz\_TnomVnom

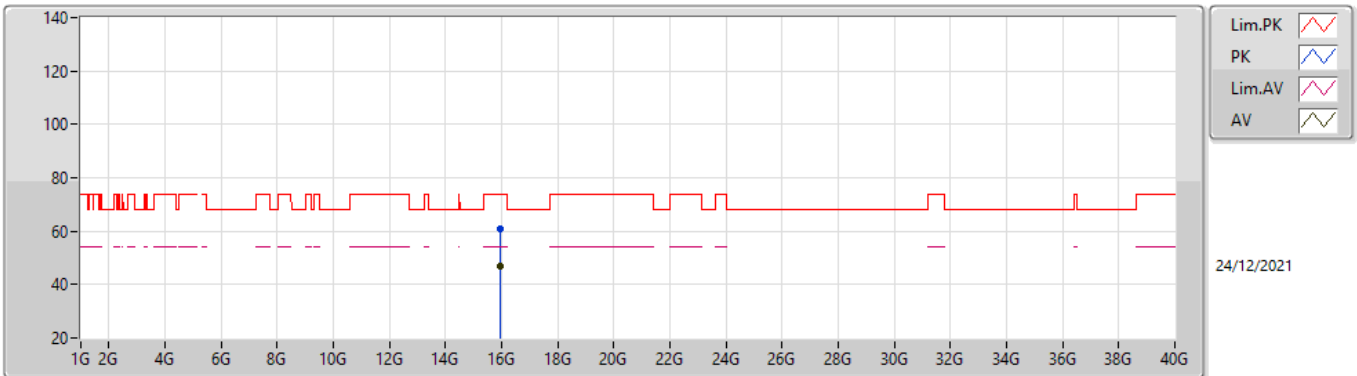


EUT X\_1TX  
SET 87  
87  
6.96

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.95739G    | 61.18             | 74.00             | -12.82         | 45.04         | 3           | Vertical  | 318            | 1.80          | -       | 38.40      | 10.49      | 32.75      |
| AV   | 15.95743G    | 47.04             | 54.00             | -6.96          | 30.90         | 3           | Vertical  | 318            | 1.80          | -       | 38.40      | 10.49      | 32.75      |

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

### 5320MHz\_TnomVnom

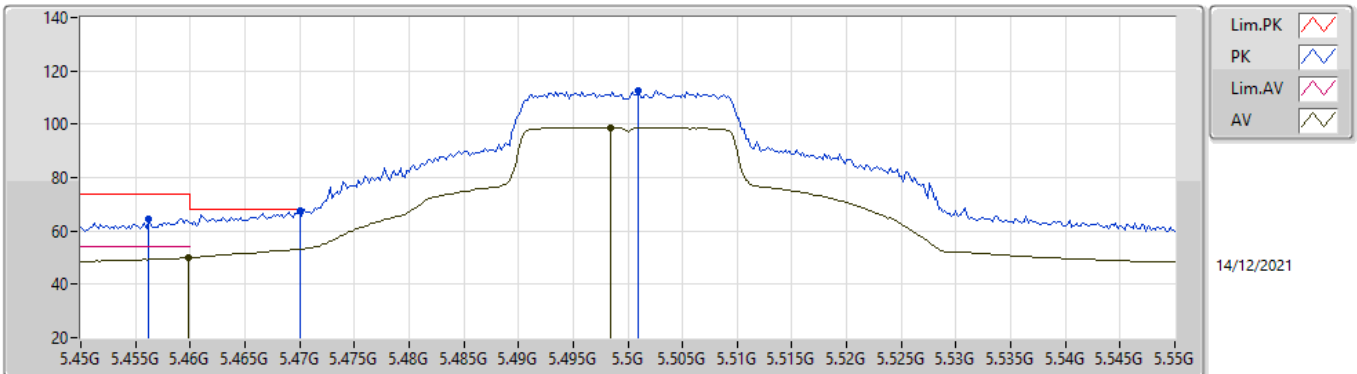


EUT X\_1TX  
SET 87  
87  
6.95

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.95941G    | 60.98             | 74.00             | -13.02         | 44.84         | 3           | Horizontal | 200            | 1.23          | -       | 38.40      | 10.49      | 32.75      |
| AV   | 15.96321G    | 47.05             | 54.00             | -6.95          | 30.91         | 3           | Horizontal | 200            | 1.23          | -       | 38.40      | 10.49      | 32.75      |

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

### 5500MHz\_TnomVnom

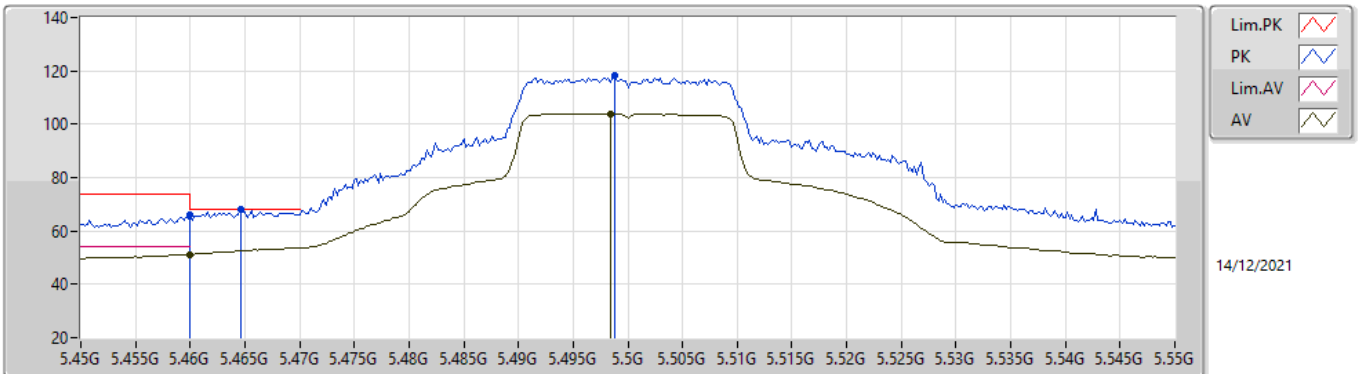


EUT X\_1TX  
SET 85  
80/100/90/85/87/86/85  
5.76/-22.10/-9.94/1.47/-4.07/-0.18/0.68

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.4562G      | 64.56             | 74.00             | -9.44          | 57.31         | 3           | Vertical  | 20             | 1.86          | -       | 33.70      | 6.46       | 32.91      |
| AV   | 5.4598G      | 49.94             | 54.00             | -4.06          | 42.68         | 3           | Vertical  | 20             | 1.86          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.47G        | 67.52             | 68.20             | -0.68          | 60.25         | 3           | Vertical  | 20             | 1.86          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.501G       | 112.67            | Inf               | -Inf           | 105.37        | 3           | Vertical  | 20             | 1.86          | -       | 33.70      | 6.50       | 32.90      |
| AV   | 5.4984G      | 98.73             | Inf               | -Inf           | 91.43         | 3           | Vertical  | 20             | 1.86          | -       | 33.70      | 6.50       | 32.90      |

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

## 5500MHz\_TnomVnom

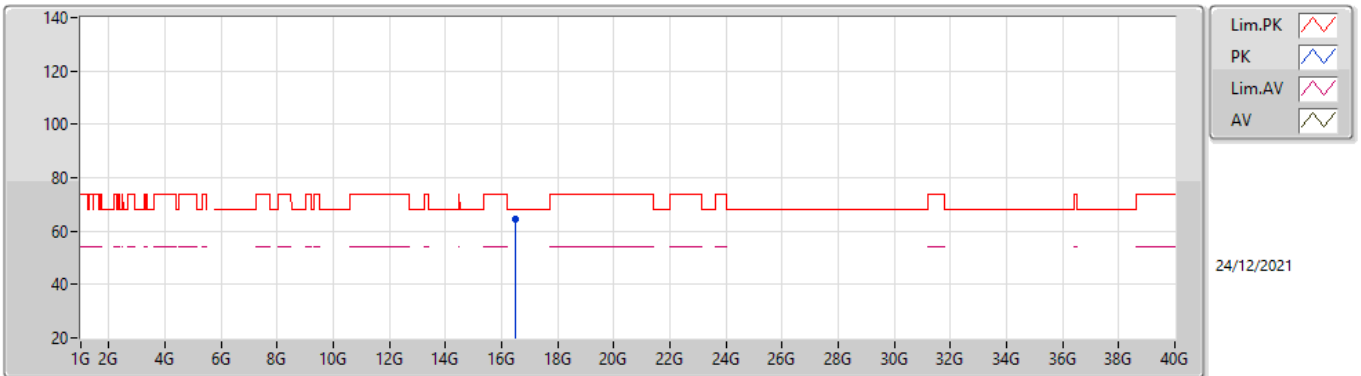


EUT\_X\_1TX  
SET 82  
85/65/75/80/82/83/82  
-4.47/5.79/4.73/3.74/0.37/-1.86/0.20

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.46G        | 66.19             | 74.00             | -7.81          | 58.93         | 3           | Horizontal | 302            | 1.76          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.46G        | 51.21             | 54.00             | -2.79          | 43.95         | 3           | Horizontal | 302            | 1.76          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.4646G      | 68.00             | 68.20             | -0.20          | 60.74         | 3           | Horizontal | 302            | 1.76          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.4988G      | 118.20            | Inf               | -Inf           | 110.90        | 3           | Horizontal | 302            | 1.76          | -       | 33.70      | 6.50       | 32.90      |
| AV   | 5.4984G      | 104.00            | Inf               | -Inf           | 96.70         | 3           | Horizontal | 302            | 1.76          | -       | 33.70      | 6.50       | 32.90      |

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

### 5500MHz\_TnomVnom

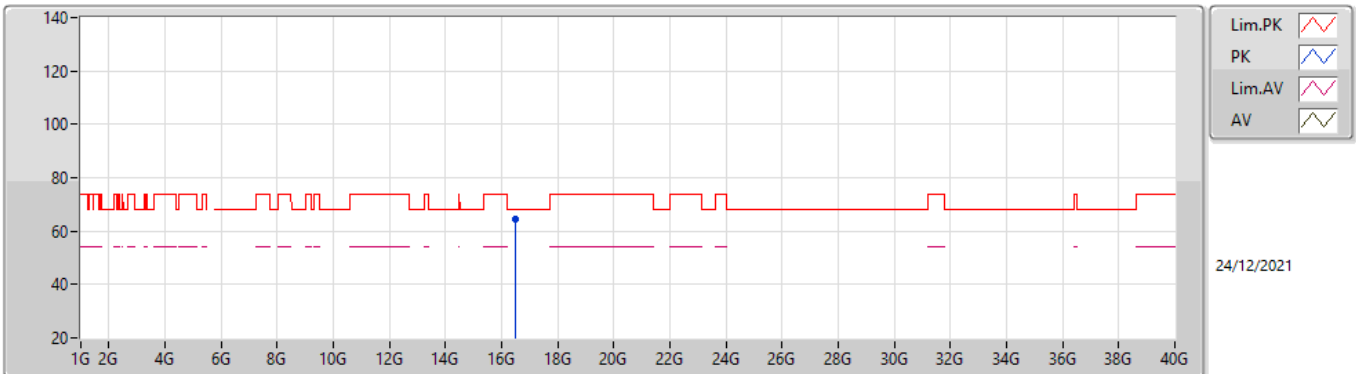


EUT X\_1TX  
SET 82  
82  
3.74

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.49954G | 64.46    | 68.20    | -3.74  | 45.94  | 3    | Vertical  | 95      | 1.80   | -       | 40.30 | 10.65 | 32.43 |  |

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

### 5500MHz\_TnomVnom

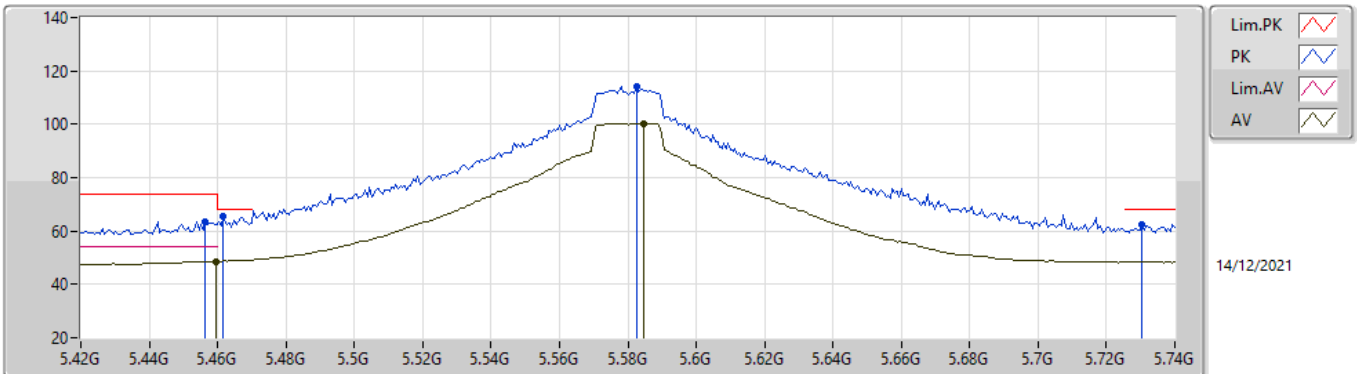


EUT X\_1TX  
SET 82  
82  
3.80

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 16.49522G    | 64.40             | 68.20             | -3.80          | 45.90         | 3           | Horizontal | 254            | 1.80          | -       | 40.28      | 10.65      | 32.43      |  |

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

## 5580MHz\_TnomVnom

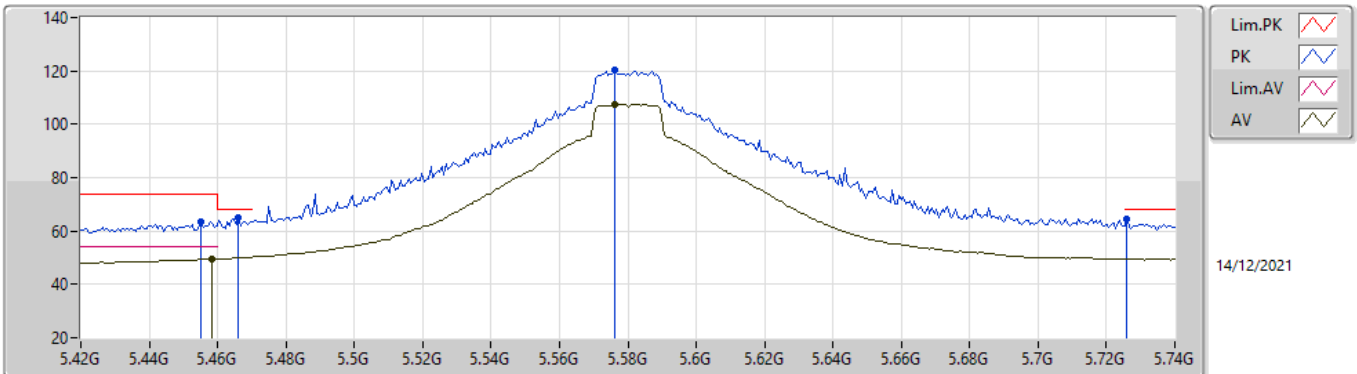


EUT X\_1TX  
SET 102  
80/100/102  
6.72/6.05/2.69

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45648G     | 63.46             | 74.00             | -10.54         | 56.21         | 3           | Vertical  | 38             | 2.02          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.4616G      | 65.51             | 68.20             | -2.69          | 58.25         | 3           | Vertical  | 38             | 2.02          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.45968G     | 48.64             | 54.00             | -5.36          | 41.38         | 3           | Vertical  | 38             | 2.02          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.58256G     | 114.13            | Inf               | -Inf           | 106.63        | 3           | Vertical  | 38             | 2.02          | -       | 33.83      | 6.58       | 32.91      |
| AV   | 5.58448G     | 100.40            | Inf               | -Inf           | 92.90         | 3           | Vertical  | 38             | 2.02          | -       | 33.83      | 6.58       | 32.91      |
| PK   | 5.7304G      | 62.26             | 68.20             | -5.94          | 54.34         | 3           | Vertical  | 38             | 2.02          | -       | 34.24      | 6.60       | 32.92      |

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

## 5580MHz\_TnomVnom

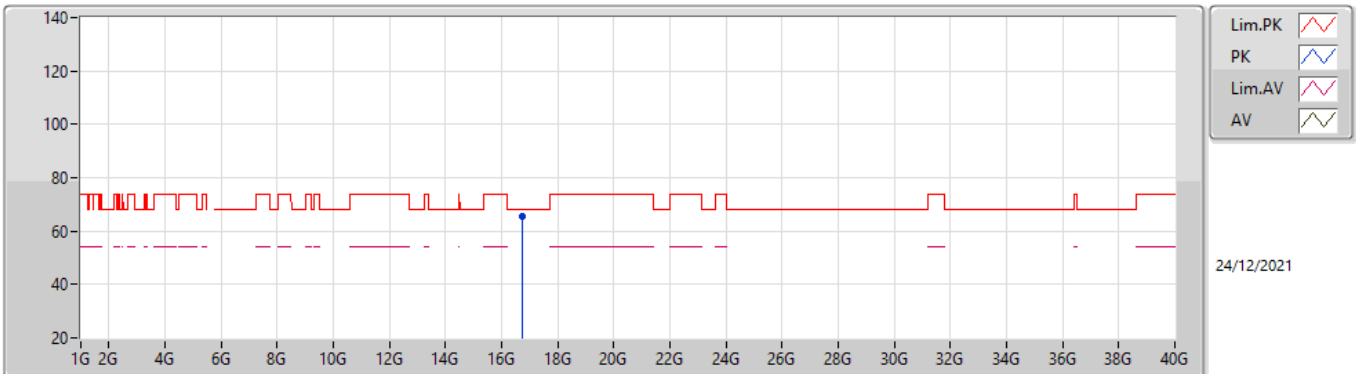


EUT X\_1TX  
SET 99  
102/82/92/97/99/100/99  
-1.24/6.08/5.76/5.08/3.60/-1.78/3.37

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.4552G      | 63.49             | 74.00             | -10.51         | 56.24         | 3           | Horizontal | 303            | 1.92          | -       | 33.70      | 6.46       | 32.91      |
| AV   | 5.4584G      | 49.60             | 54.00             | -4.40          | 42.34         | 3           | Horizontal | 303            | 1.92          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.46608G     | 64.83             | 68.20             | -3.37          | 57.56         | 3           | Horizontal | 303            | 1.92          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.57616G     | 120.48            | Inf               | -Inf           | 112.96        | 3           | Horizontal | 303            | 1.92          | -       | 33.85      | 6.58       | 32.91      |
| AV   | 5.57616G     | 107.31            | Inf               | -Inf           | 99.79         | 3           | Horizontal | 303            | 1.92          | -       | 33.85      | 6.58       | 32.91      |
| PK   | 5.72592G     | 64.23             | 68.20             | -3.97          | 56.34         | 3           | Horizontal | 303            | 1.92          | -       | 34.21      | 6.60       | 32.92      |

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

### 5580MHz\_TnomVnom

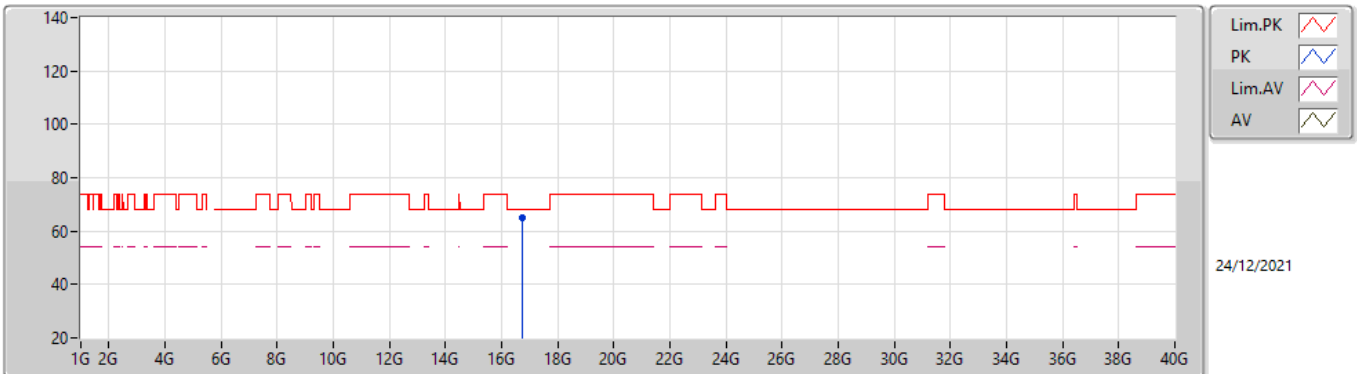


EUT X\_1TX  
SET 99  
99  
2.84

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 16.74244G    | 65.36             | 68.20             | -2.84          | 46.48         | 3           | Vertical  | 15             | 1.80          | -       | 40.44      | 10.72      | 32.28      |  |

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

### 5580MHz\_TnomVnom

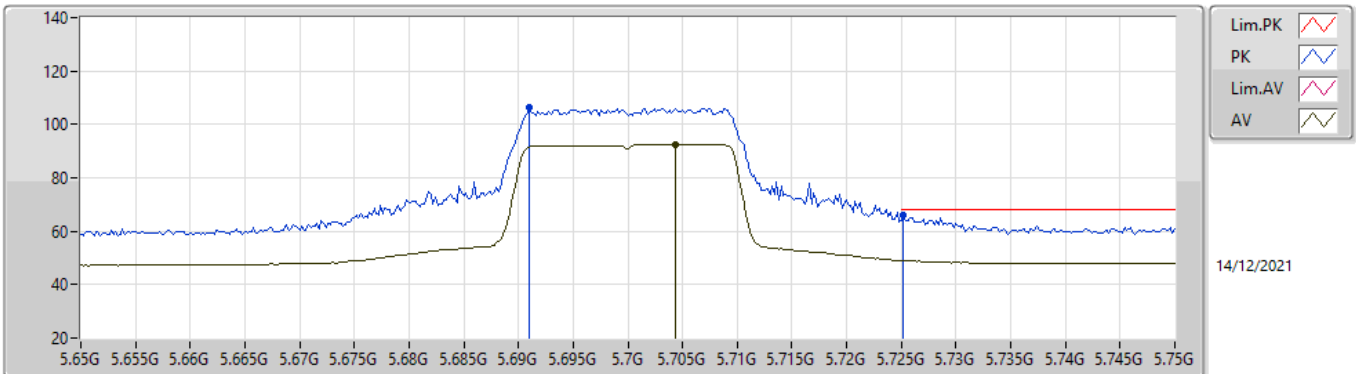


EUT X\_1TX  
SET 99  
99  
3.14

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.74207G | 65.06    | 68.20    | -3.14  | 46.18  | 3    | Horizontal | 46      | 1.80   | -       | 40.44 | 10.72 | 32.28 |  |

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

### 5700MHz\_TnomVnom

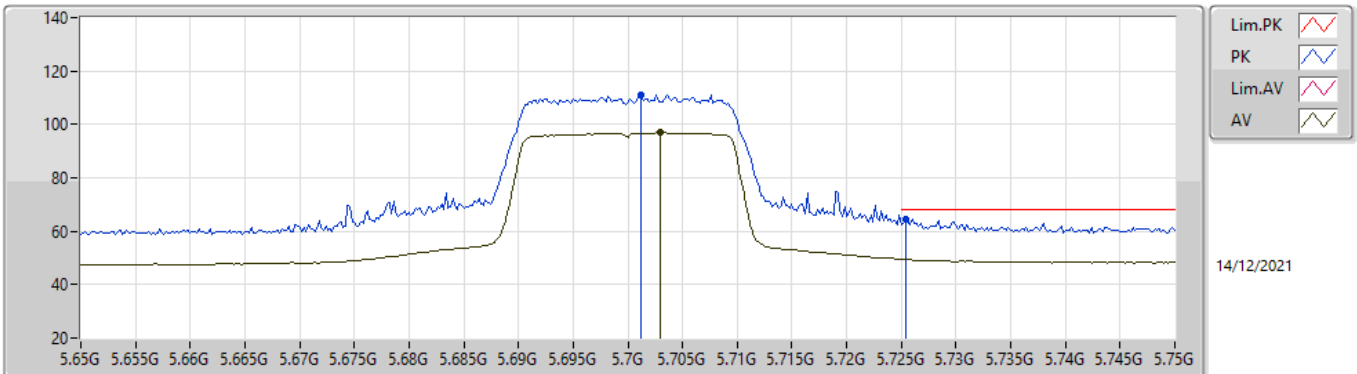


EUT X\_1TX  
SET 66  
80/60/70/65/67/66  
-10.46/6.14/-0.66/3.23/-2.08/1.97

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.691G       | 106.17            | Inf               | -Inf           | 98.47         | 3           | Vertical  | 22             | 2.03          | -       | 34.02      | 6.60       | 32.92      |
| AV   | 5.7044G      | 92.63             | Inf               | -Inf           | 84.91         | 3           | Vertical  | 22             | 2.03          | -       | 34.04      | 6.60       | 32.92      |
| PK   | 5.7252G      | 66.23             | 68.20             | -1.97          | 58.35         | 3           | Vertical  | 22             | 2.03          | -       | 34.20      | 6.60       | 32.92      |

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

## 5700MHz\_TnomVnom

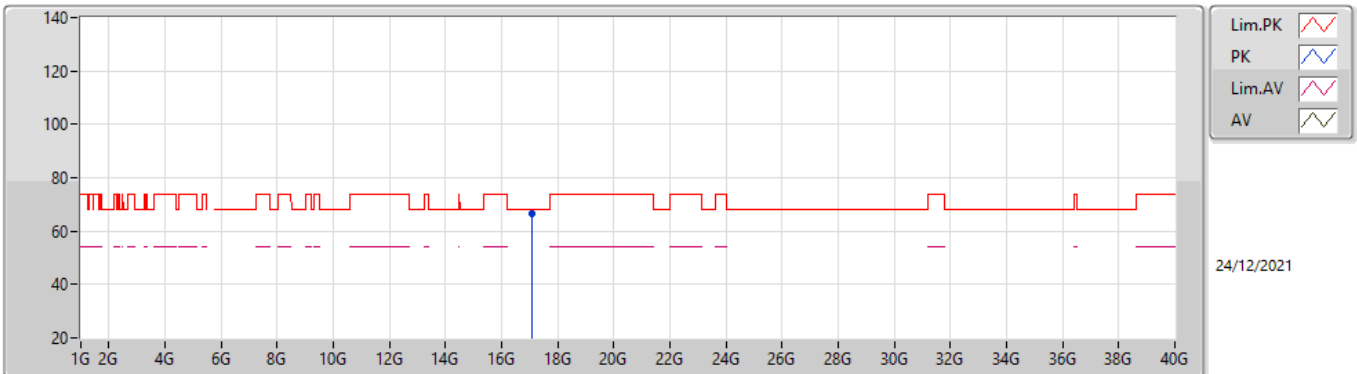


EUT X\_1TX  
SET 58  
66/46/56/61/59/58  
-3.14/6.73/3.69/-0.56/-1.22/3.61

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.7012G      | 111.17            | Inf               | -Inf           | 103.48        | 3           | Horizontal | 308            | 1.76          | -       | 34.01      | 6.60       | 32.92      |
| AV   | 5.703G       | 96.87             | Inf               | -Inf           | 89.17         | 3           | Horizontal | 308            | 1.76          | -       | 34.02      | 6.60       | 32.92      |
| PK   | 5.7254G      | 64.59             | 68.20             | -3.61          | 56.71         | 3           | Horizontal | 308            | 1.76          | -       | 34.20      | 6.60       | 32.92      |

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

### 5700MHz\_TnomVnom

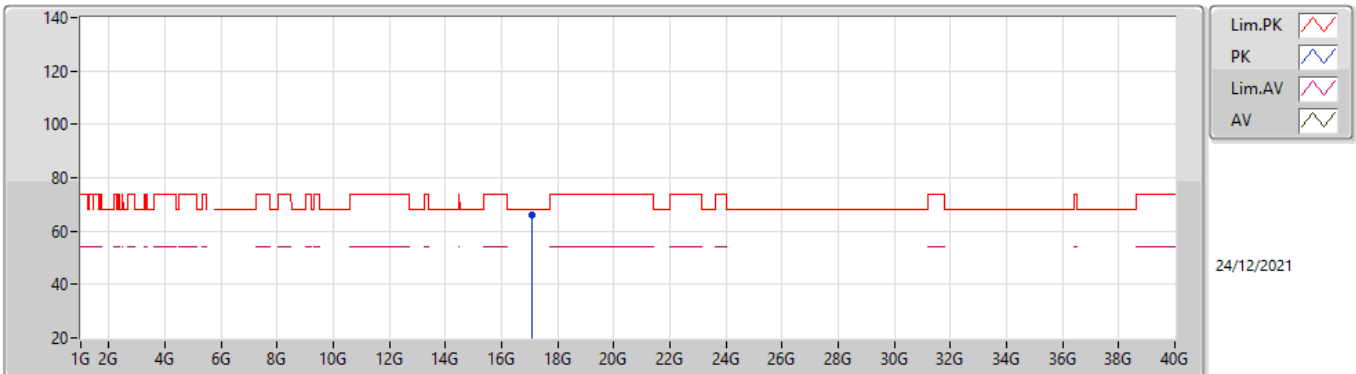


EUT X\_1TX  
SET 58  
58  
1.66

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.09829G | 66.54    | 68.20    | -1.66  | 46.40  | 3    | Vertical  | 186     | 2.84   | -       | 41.39 | 10.83 | 32.08 |  |

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

### 5700MHz\_TnomVnom

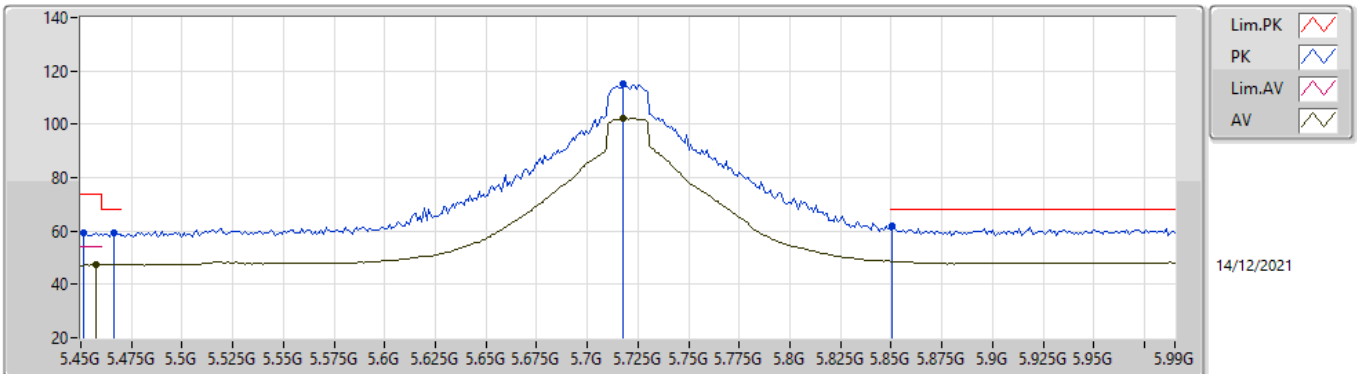


EUT X\_1TX  
SET 58  
58  
1.97

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.09638G | 66.23    | 68.20    | -1.97  | 46.09  | 3    | Horizontal | 360     | 2.65   | -       | 41.39 | 10.83 | 32.08 |  |

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

## 5720MHz Straddle 5.47-5.725GHz\_TnomVnom

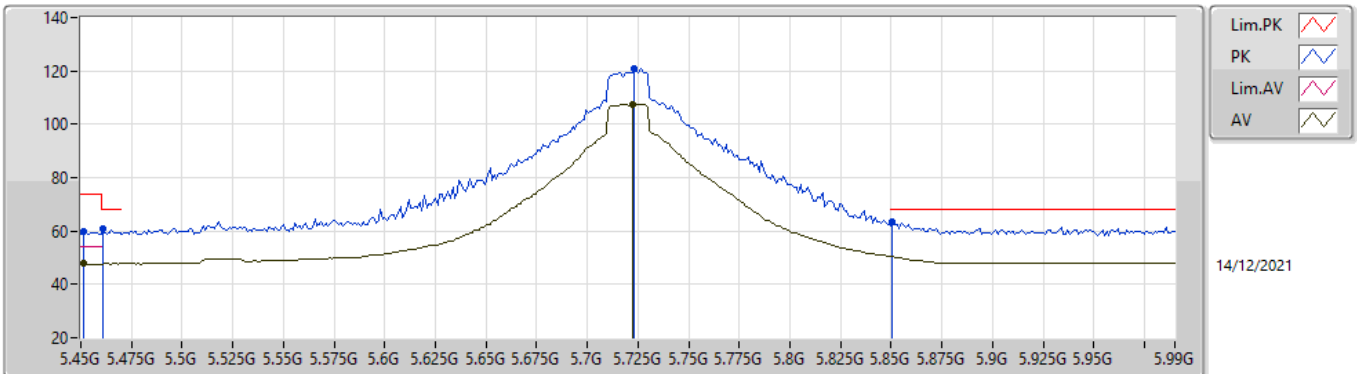


EUT X\_1TX  
SET 102  
80/100/102  
6.76/6.66/6.48

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45108G     | 59.47             | 74.00             | -14.53         | 52.23         | 3           | Vertical  | 22             | 1.98          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.45756G     | 47.23             | 54.00             | -6.77          | 39.98         | 3           | Vertical  | 22             | 1.98          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.4662G      | 59.49             | 68.20             | -8.71          | 52.22         | 3           | Vertical  | 22             | 1.98          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.71784G     | 114.92            | Inf               | -Inf           | 107.10        | 3           | Vertical  | 22             | 1.98          | -       | 34.14      | 6.60       | 32.92      |
| AV   | 5.71784G     | 102.09            | Inf               | -Inf           | 94.27         | 3           | Vertical  | 22             | 1.98          | -       | 34.14      | 6.60       | 32.92      |
| PK   | 5.85068G     | 61.72             | 68.20             | -6.48          | 53.26         | 3           | Vertical  | 22             | 1.98          | -       | 34.80      | 6.60       | 32.94      |

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

## 5720MHz Straddle 5.47-5.725GHz\_TnomVnom

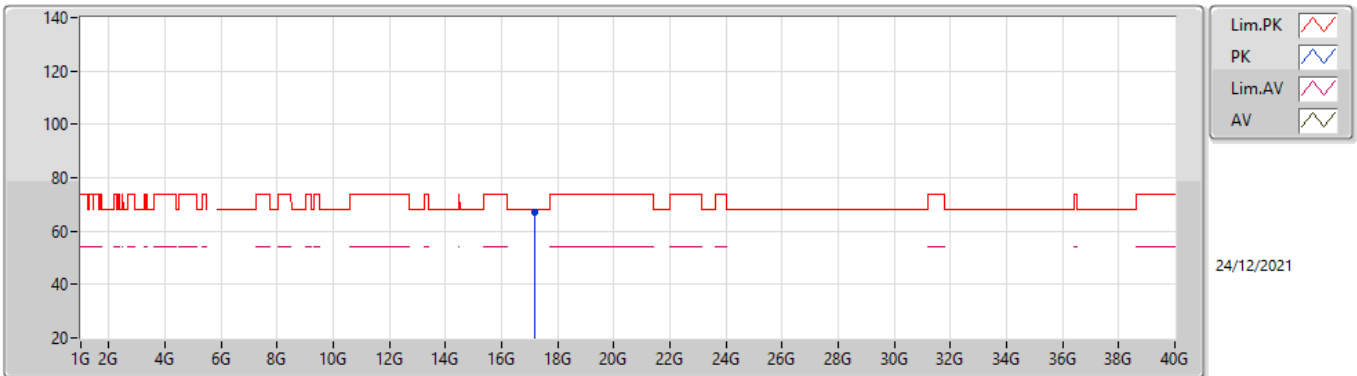


EUT X\_1TX  
SET 102  
102  
4.84

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45108G     | 60.02             | 74.00             | -13.98         | 52.78         | 3           | Horizontal | 307            | 1.80          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.45108G     | 47.71             | 54.00             | -6.29          | 40.47         | 3           | Horizontal | 307            | 1.80          | -       | 33.70      | 6.45       | 32.91      |
| PK   | 5.4608G      | 60.83             | 68.20             | -7.37          | 53.57         | 3           | Horizontal | 307            | 1.80          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.72324G     | 121.05            | Inf               | -Inf           | 113.18        | 3           | Horizontal | 307            | 1.80          | -       | 34.19      | 6.60       | 32.92      |
| AV   | 5.72216G     | 107.45            | Inf               | -Inf           | 99.59         | 3           | Horizontal | 307            | 1.80          | -       | 34.18      | 6.60       | 32.92      |
| PK   | 5.85068G     | 63.36             | 68.20             | -4.84          | 54.90         | 3           | Horizontal | 307            | 1.80          | -       | 34.80      | 6.60       | 32.94      |

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

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

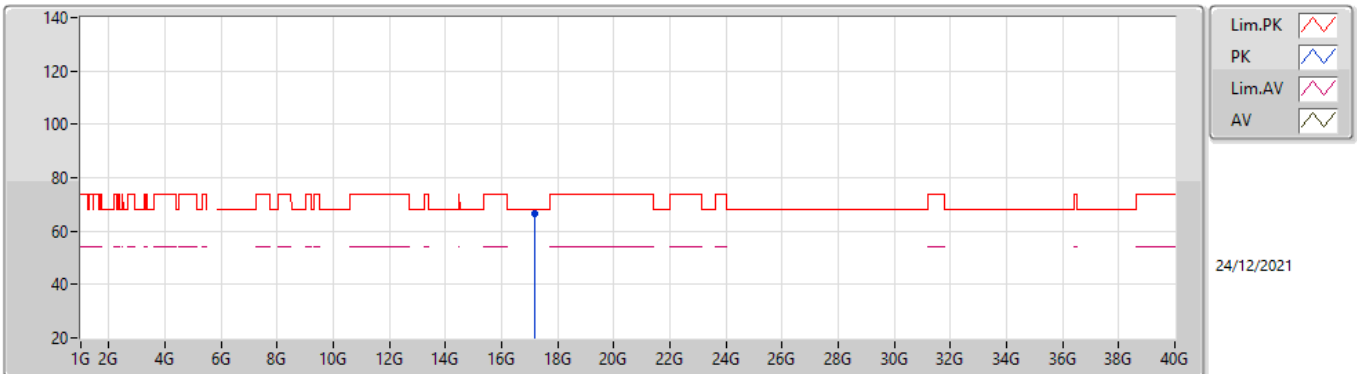


EUT X\_1TX  
SET 102  
102  
1.18

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.15587G | 67.02    | 68.20    | -1.18  | 46.71  | 3    | Vertical  | 0       | 2.51   | -       | 41.51 | 10.85 | 32.05 |  |

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

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

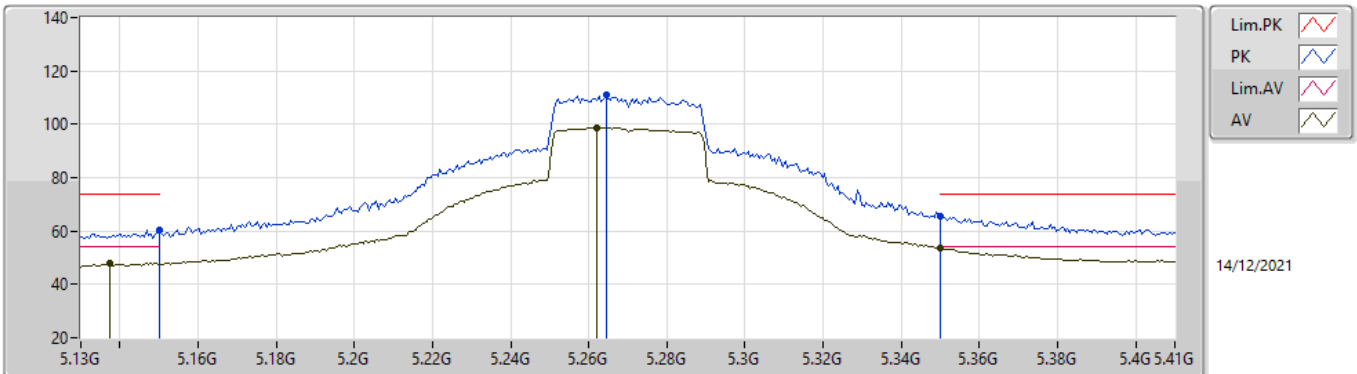


EUT X\_1TX  
SET 100  
102/82/92/97/99/100  
-0.41/1.65/1.74/1.19/1.34/1.60

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |
| PK   | 17.16256G | 66.60    | 68.20    | -1.60  | 46.27  | 3    | Horizontal | 32      | 1.76   | -       | 41.53 | 10.85 | 32.05 |

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

## 5270MHz\_TnomVnom

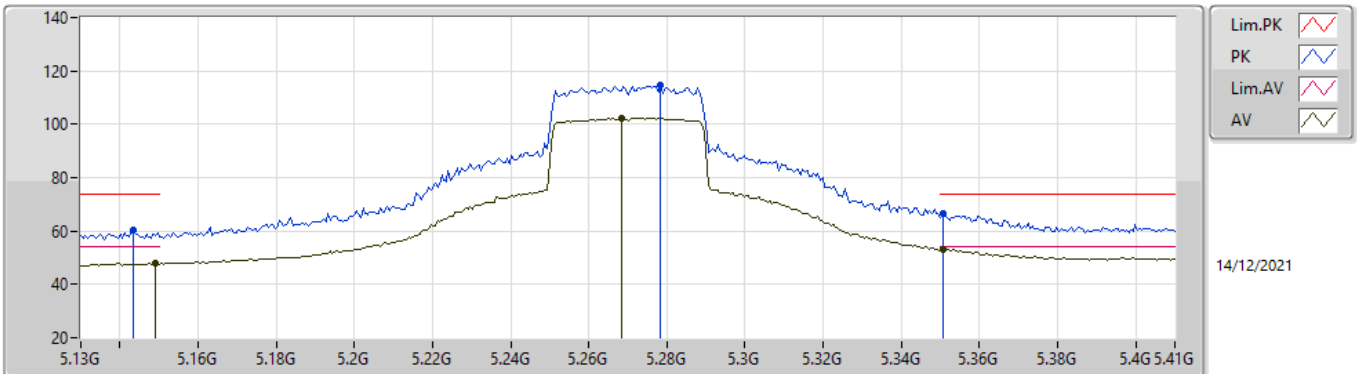


EUT X\_1TX  
SET 92  
80/100/90/95/93/92  
5.37/-6.64/1.61/-2.20/-1.01/0.20

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.15G        | 60.20             | 74.00             | -13.80         | 54.07         | 3           | Vertical  | 19             | 1.79          | -       | 32.70      | 6.37       | 32.94      |
| AV   | 5.13728G     | 47.78             | 54.00             | -6.22          | 41.62         | 3           | Vertical  | 19             | 1.79          | -       | 32.73      | 6.37       | 32.94      |
| PK   | 5.2644G      | 110.96            | Inf               | -Inf           | 104.66        | 3           | Vertical  | 19             | 1.79          | -       | 32.83      | 6.40       | 32.93      |
| AV   | 5.26216G     | 98.82             | Inf               | -Inf           | 92.53         | 3           | Vertical  | 19             | 1.79          | -       | 32.82      | 6.40       | 32.93      |
| PK   | 5.35G        | 65.45             | 74.00             | -8.55          | 58.97         | 3           | Vertical  | 19             | 1.79          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.80             | 54.00             | -0.20          | 47.32         | 3           | Vertical  | 19             | 1.79          | -       | 33.00      | 6.40       | 32.92      |

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

## 5270MHz\_TnomVnom

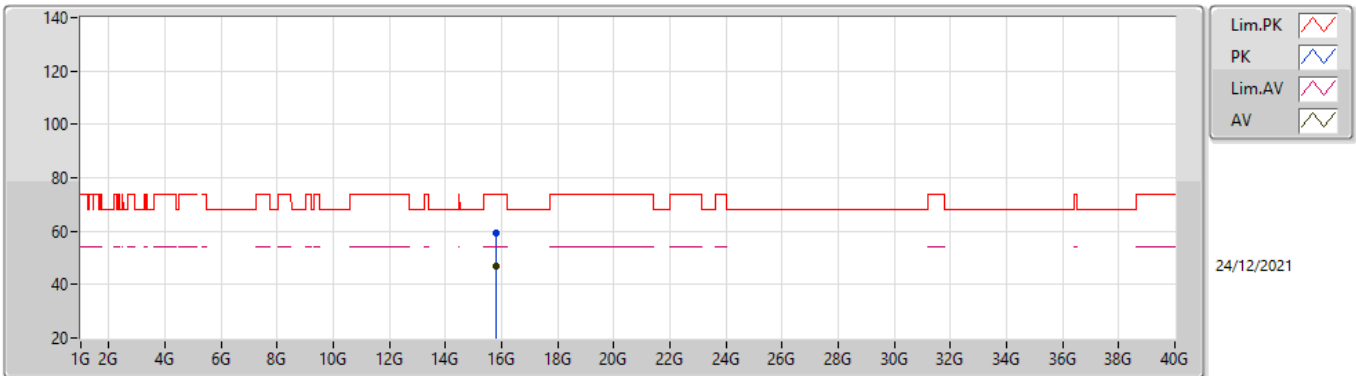


EUT X\_1TX  
SET 85  
92/72/82/87/85/86/85  
-4.92/4.69/1.39/-0.58/0.51/-0.29/0.79

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.14344G     | 60.41             | 74.00             | -13.59         | 54.27         | 3           | Horizontal | 281            | 1.78          | -       | 32.71      | 6.37       | 32.94      |
| AV   | 5.14904G     | 48.07             | 54.00             | -5.93          | 41.94         | 3           | Horizontal | 281            | 1.78          | -       | 32.70      | 6.37       | 32.94      |
| PK   | 5.2784G      | 114.46            | Inf               | -Inf           | 108.13        | 3           | Horizontal | 281            | 1.78          | -       | 32.86      | 6.40       | 32.93      |
| AV   | 5.26832G     | 102.37            | Inf               | -Inf           | 96.06         | 3           | Horizontal | 281            | 1.78          | -       | 32.84      | 6.40       | 32.93      |
| PK   | 5.35064G     | 66.37             | 74.00             | -7.63          | 59.89         | 3           | Horizontal | 281            | 1.78          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35064G     | 53.21             | 54.00             | -0.79          | 46.73         | 3           | Horizontal | 281            | 1.78          | -       | 33.00      | 6.40       | 32.92      |

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

### 5270MHz\_TnomVnom

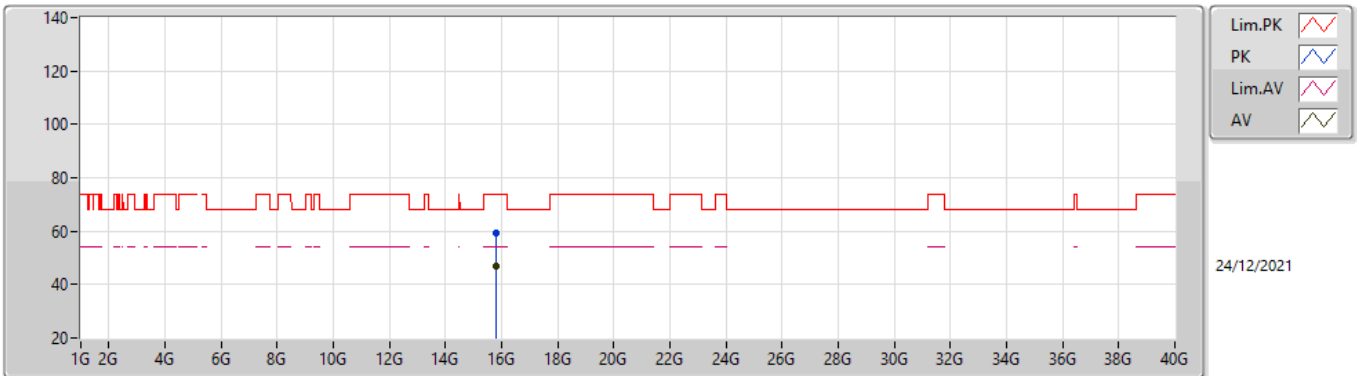


EUT X\_1TX  
SET 85  
85  
7.20

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.80288G    | 59.26             | 74.00             | -14.74         | 43.29         | 3           | Vertical  | 116            | 1.80          | -       | 38.30      | 10.44      | 32.77      |
| AV   | 15.8179G     | 46.80             | 54.00             | -7.20          | 30.80         | 3           | Vertical  | 116            | 1.80          | -       | 38.32      | 10.45      | 32.77      |

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

### 5270MHz\_TnomVnom

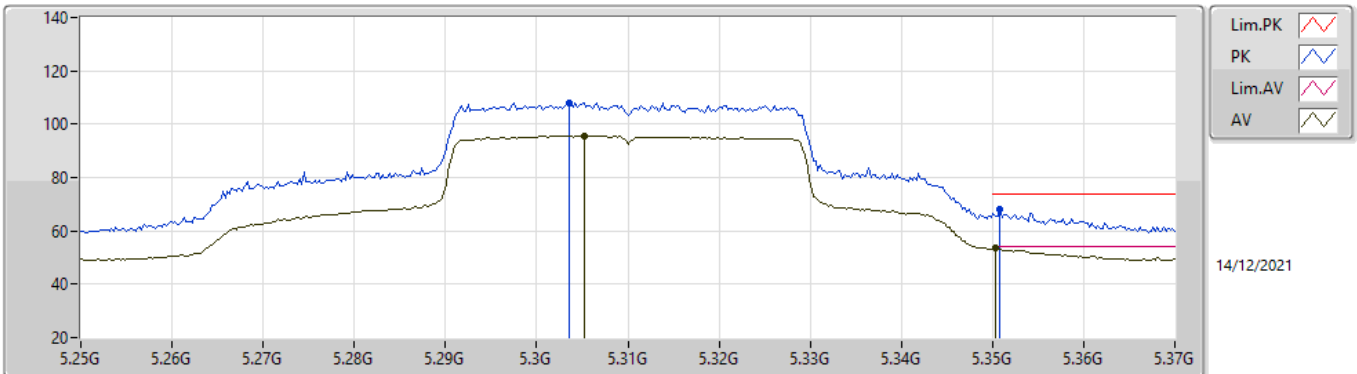


EUT X\_1TX  
SET 85  
85  
7.12

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 15.80398G | 59.48    | 74.00    | -14.52 | 43.51  | 3    | Horizontal | 0       | 1.34   | -       | 38.30 | 10.44 | 32.77 |  |
| AV   | 15.8093G  | 46.88    | 54.00    | -7.12  | 30.90  | 3    | Horizontal | 0       | 1.34   | -       | 38.31 | 10.44 | 32.77 |  |

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

### 5310MHz\_TnomVnom

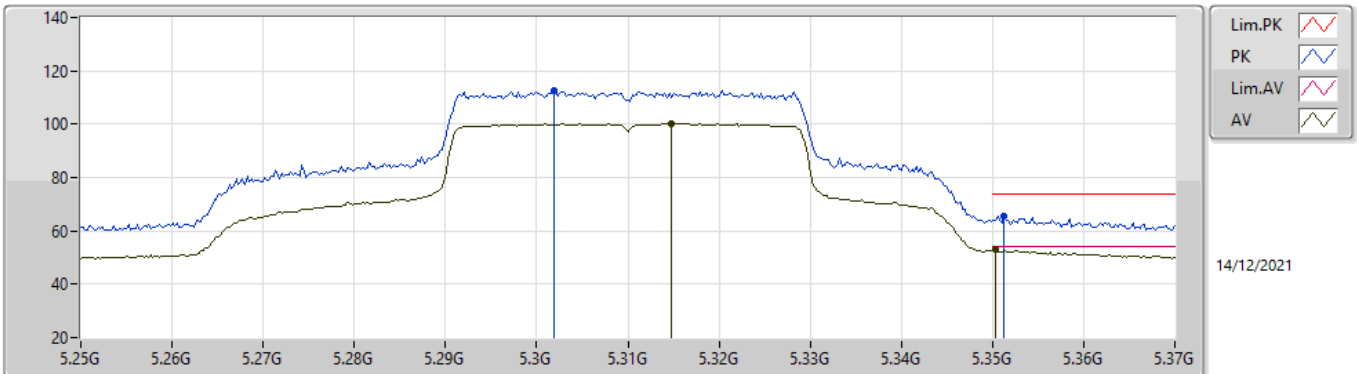


EUT X\_1TX  
SET 84  
80/100/90/85/83/84  
3.49/-26.08/-11.80/-1.03/1.13/0.49

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.30352G     | 107.99            | Inf               | -Inf           | 101.60        | 3           | Vertical  | 19             | 1.80          | -       | 32.91      | 6.40       | 32.92      |
| AV   | 5.3052G      | 95.67             | Inf               | -Inf           | 89.28         | 3           | Vertical  | 19             | 1.80          | -       | 32.91      | 6.40       | 32.92      |
| PK   | 5.3508G      | 67.98             | 74.00             | -6.02          | 61.50         | 3           | Vertical  | 19             | 1.80          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35032G     | 53.51             | 54.00             | -0.49          | 47.03         | 3           | Vertical  | 19             | 1.80          | -       | 33.00      | 6.40       | 32.92      |

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

### 5310MHz\_TnomVnom

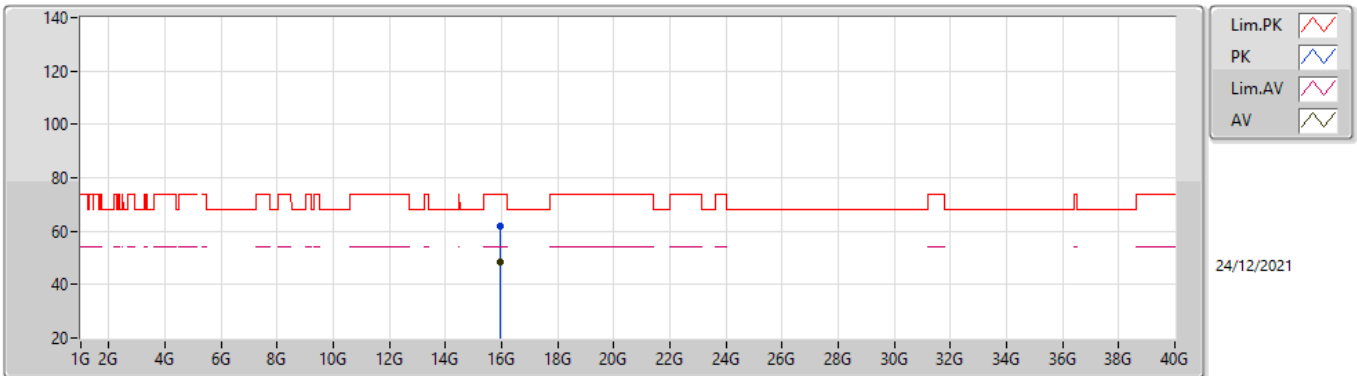


EUT X\_1TX  
SET 79  
84/64/74/79/81/80/79  
-4.67/4.39/2.62/1.42/-0.50/-0.39/0.91

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.30184G     | 112.53            | Inf               | -Inf           | 106.15        | 3           | Horizontal | 282            | 1.77          | -       | 32.90      | 6.40       | 32.92      |
| AV   | 5.3148G      | 100.33            | Inf               | -Inf           | 93.92         | 3           | Horizontal | 282            | 1.77          | -       | 32.93      | 6.40       | 32.92      |
| PK   | 5.35128G     | 65.34             | 74.00             | -8.66          | 58.85         | 3           | Horizontal | 282            | 1.77          | -       | 33.01      | 6.40       | 32.92      |
| AV   | 5.35032G     | 53.09             | 54.00             | -0.91          | 46.61         | 3           | Horizontal | 282            | 1.77          | -       | 33.00      | 6.40       | 32.92      |

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

### 5310MHz\_TnomVnom

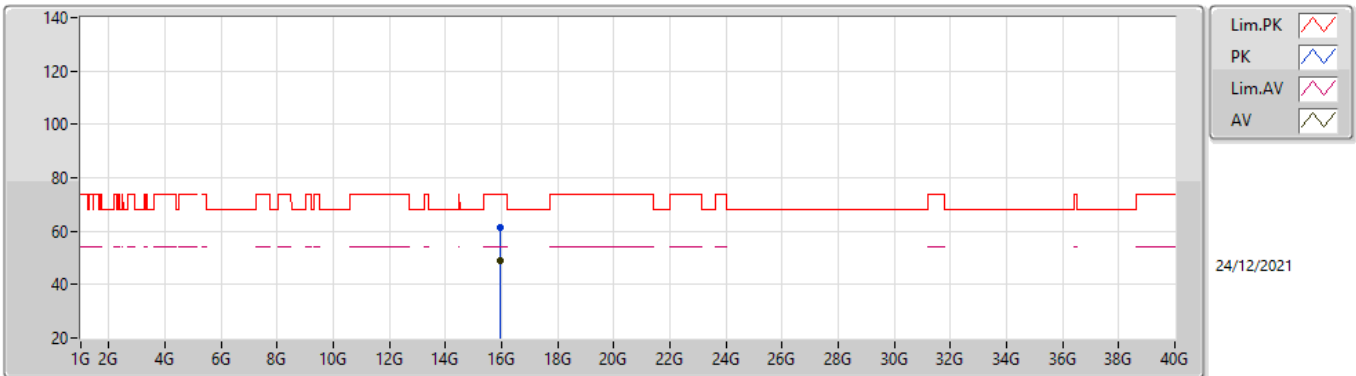


EUT X\_1TX  
SET 79  
79  
5.48

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.93622G    | 61.64             | 74.00             | -12.36         | 45.51         | 3           | Vertical  | 158            | 1.80          | -       | 38.40      | 10.48      | 32.75      |
| AV   | 15.93422G    | 48.52             | 54.00             | -5.48          | 32.39         | 3           | Vertical  | 158            | 1.80          | -       | 38.40      | 10.48      | 32.75      |

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

### 5310MHz\_TnomVnom

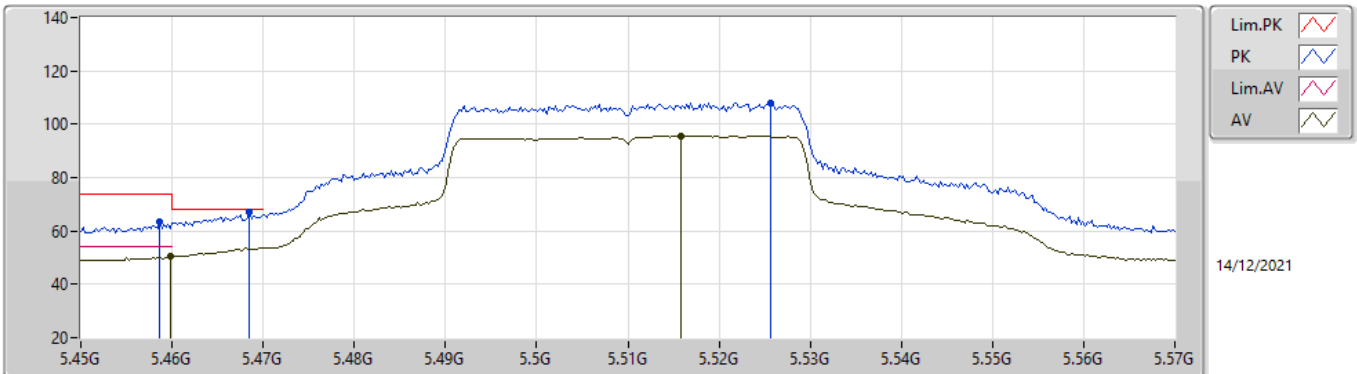


EUT X\_1TX  
SET 79  
79  
5.22

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |
| PK   | 15.93978G | 61.61    | 74.00    | -12.39 | 45.48  | 3    | Horizontal | 360     | 1.45   | -       | 38.40 | 10.48 | 32.75 |
| AV   | 15.93718G | 48.78    | 54.00    | -5.22  | 32.65  | 3    | Horizontal | 360     | 1.45   | -       | 38.40 | 10.48 | 32.75 |

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

### 5510MHz\_TnomVnom

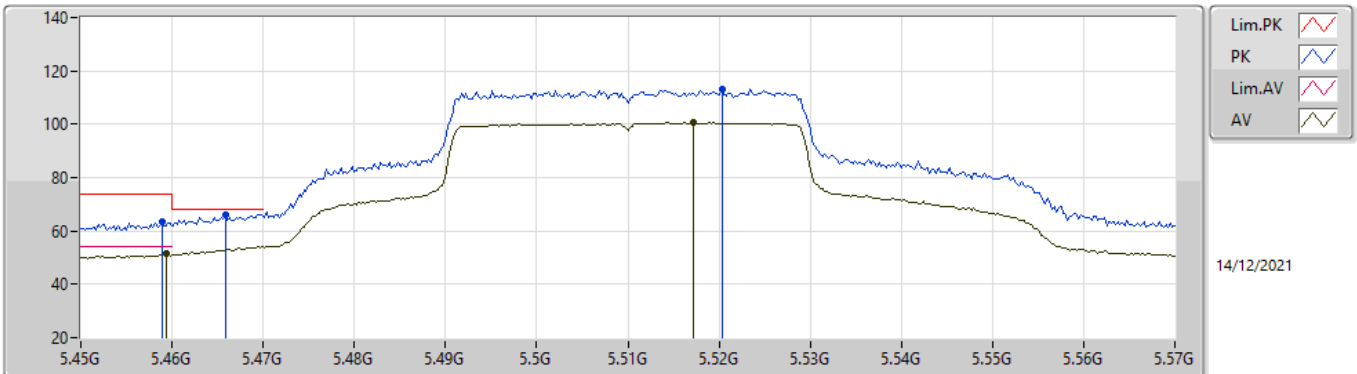


EUT\_X\_1TX  
SET 78  
80/60/70/75/77/78  
-2.27/5.06/4.99/4.93/3.05/1.01

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45864G     | 63.45             | 74.00             | -10.55         | 56.19         | 3           | Vertical  | 22             | 2.00          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.45984G     | 50.45             | 54.00             | -3.55          | 43.19         | 3           | Vertical  | 22             | 2.00          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.46848G     | 67.19             | 68.20             | -1.01          | 59.92         | 3           | Vertical  | 22             | 2.00          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.5256G      | 108.12            | Inf               | -Inf           | 100.69        | 3           | Vertical  | 22             | 2.00          | -       | 33.80      | 6.53       | 32.90      |
| AV   | 5.51576G     | 95.67             | Inf               | -Inf           | 88.29         | 3           | Vertical  | 22             | 2.00          | -       | 33.76      | 6.52       | 32.90      |

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

## 5510MHz\_TnomVnom

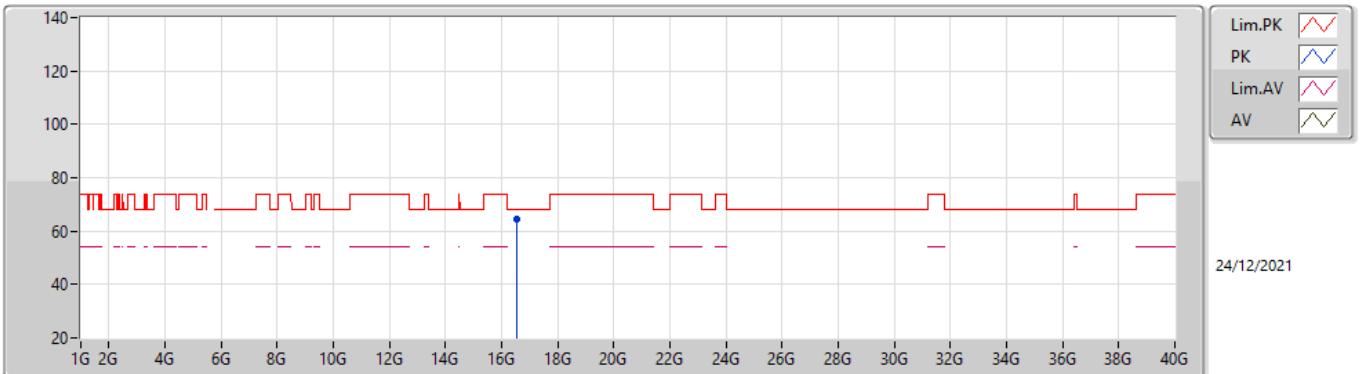


EUT X\_1TX  
SET 74  
78/58/68/73/75/76/75/74  
-4.10/4.63/3.88/2.97/1.73/-1.58/-0.01/2.07

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45888G     | 63.29             | 74.00             | -10.71         | 56.03         | 3           | Horizontal | 302            | 1.74          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.45936G     | 51.38             | 54.00             | -2.62          | 44.12         | 3           | Horizontal | 302            | 1.74          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.46584G     | 66.13             | 68.20             | -2.07          | 58.86         | 3           | Horizontal | 302            | 1.74          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.52032G     | 113.25            | Inf               | -Inf           | 105.85        | 3           | Horizontal | 302            | 1.74          | -       | 33.78      | 6.52       | 32.90      |
| AV   | 5.5172G      | 100.62            | Inf               | -Inf           | 93.23         | 3           | Horizontal | 302            | 1.74          | -       | 33.77      | 6.52       | 32.90      |

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

### 5510MHz\_TnomVnom

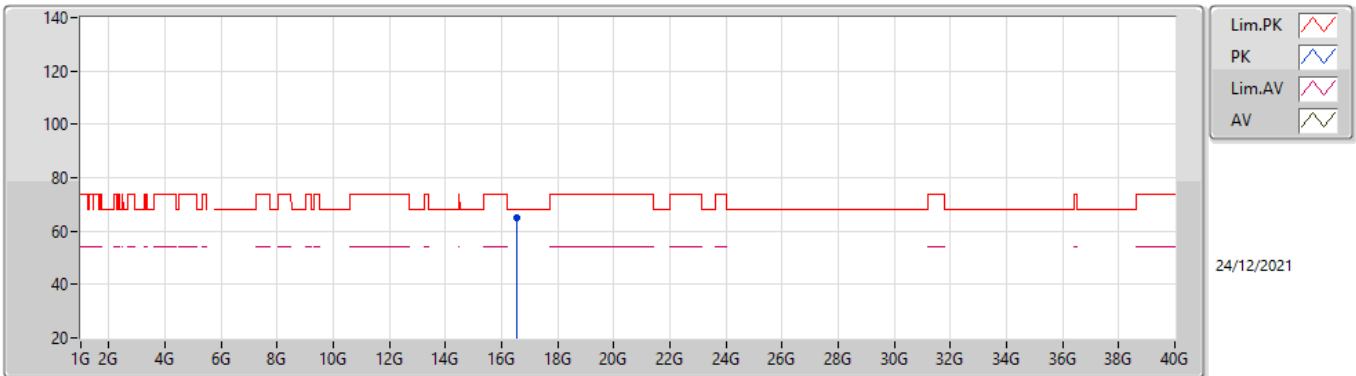


EUT X\_1TX  
SET 74  
74  
3.54

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.53092G | 64.66    | 68.20    | -3.54  | 46.11  | 3    | Vertical  | 95      | 1.80   | -       | 40.30 | 10.66 | 32.41 |  |

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

### 5510MHz\_TnomVnom

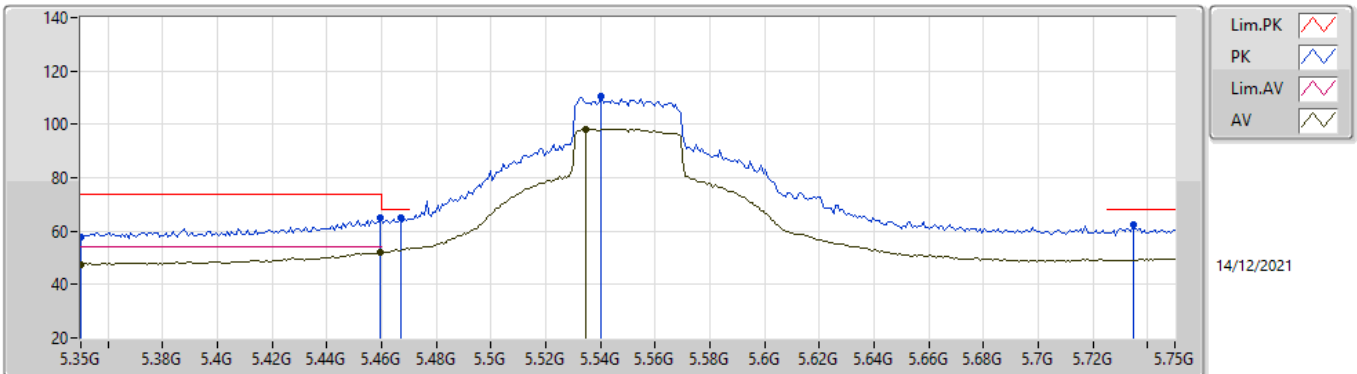


EUT X\_1TX  
SET 74  
74  
3.19

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.53736G | 65.01    | 68.20    | -3.19  | 46.46  | 3    | Horizontal | 266     | 1.80   | -       | 40.30 | 10.66 | 32.41 |  |

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

## 5550MHz\_TnomVnom

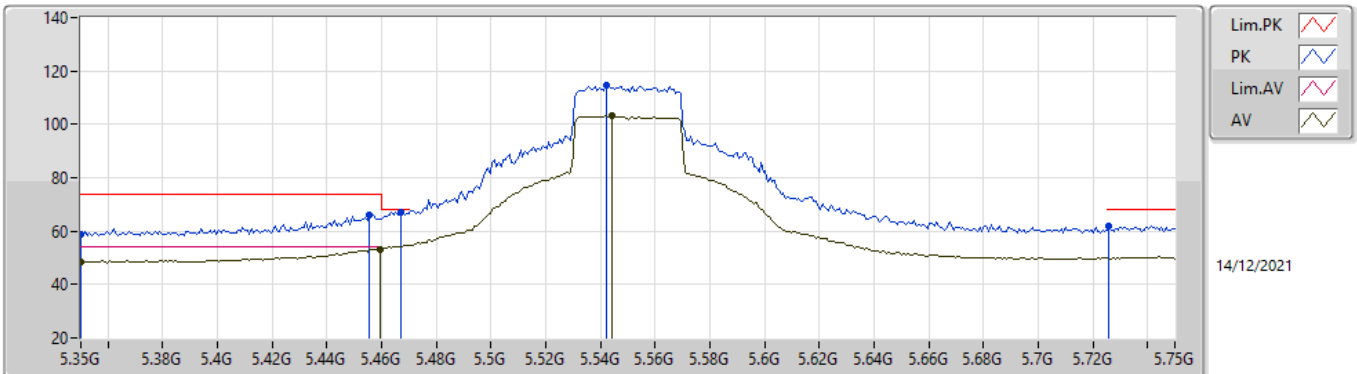


EUT X\_1TX  
SET 89  
80/100/90/95/93/92/90/89  
4.49/-9.04/1.45/-3.30/-0.76/-1.14/-0.36/2.09

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.35G        | 57.70             | 74.00             | -16.30         | 51.22         | 3           | Vertical  | 22             | 1.97          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35G        | 47.56             | 54.00             | -6.44          | 41.08         | 3           | Vertical  | 22             | 1.97          | -       | 33.00      | 6.40       | 32.92      |
| PK   | 5.4596G      | 64.78             | 74.00             | -9.22          | 57.52         | 3           | Vertical  | 22             | 1.97          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.4596G      | 51.91             | 54.00             | -2.09          | 44.65         | 3           | Vertical  | 22             | 1.97          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.4668G      | 65.25             | 68.20             | -2.95          | 57.98         | 3           | Vertical  | 22             | 1.97          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.5404G      | 110.47            | Inf               | -Inf           | 102.97        | 3           | Vertical  | 22             | 1.97          | -       | 33.86      | 6.54       | 32.90      |
| AV   | 5.5348G      | 98.30             | Inf               | -Inf           | 90.83         | 3           | Vertical  | 22             | 1.97          | -       | 33.84      | 6.53       | 32.90      |
| PK   | 5.7348G      | 62.19             | 68.20             | -6.01          | 54.23         | 3           | Vertical  | 22             | 1.97          | -       | 34.28      | 6.60       | 32.92      |

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

## 5550MHz\_TnomVnom

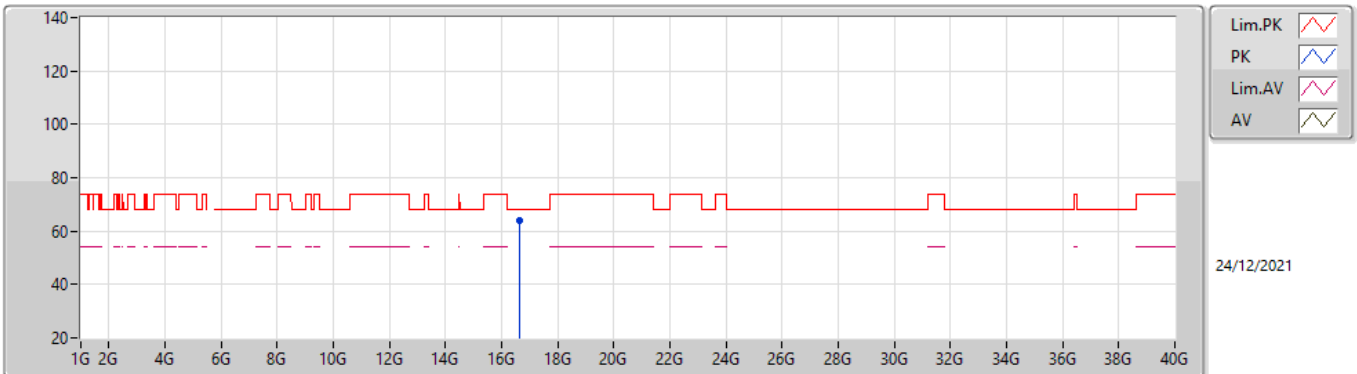


EUT X\_1TX  
SET 83  
89/69/79/84/82/83  
-2.60/4.35/2.62/-0.23/0.33/0.69

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.35G        | 58.58             | 74.00             | -15.42         | 52.10         | 3           | Horizontal | 299            | 1.84          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35G        | 48.34             | 54.00             | -5.66          | 41.86         | 3           | Horizontal | 299            | 1.84          | -       | 33.00      | 6.40       | 32.92      |
| PK   | 5.4556G      | 66.14             | 74.00             | -7.86          | 58.89         | 3           | Horizontal | 299            | 1.84          | -       | 33.70      | 6.46       | 32.91      |
| AV   | 5.4596G      | 53.31             | 54.00             | -0.69          | 46.05         | 3           | Horizontal | 299            | 1.84          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.4668G      | 67.28             | 68.20             | -0.92          | 60.01         | 3           | Horizontal | 299            | 1.84          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.542G       | 114.86            | Inf               | -Inf           | 107.35        | 3           | Horizontal | 299            | 1.84          | -       | 33.87      | 6.54       | 32.90      |
| AV   | 5.5444G      | 103.23            | Inf               | -Inf           | 95.71         | 3           | Horizontal | 299            | 1.84          | -       | 33.88      | 6.54       | 32.90      |
| PK   | 5.726G       | 61.77             | 68.20             | -6.43          | 53.88         | 3           | Horizontal | 299            | 1.84          | -       | 34.21      | 6.60       | 32.92      |

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

### 5550MHz\_TnomVnom

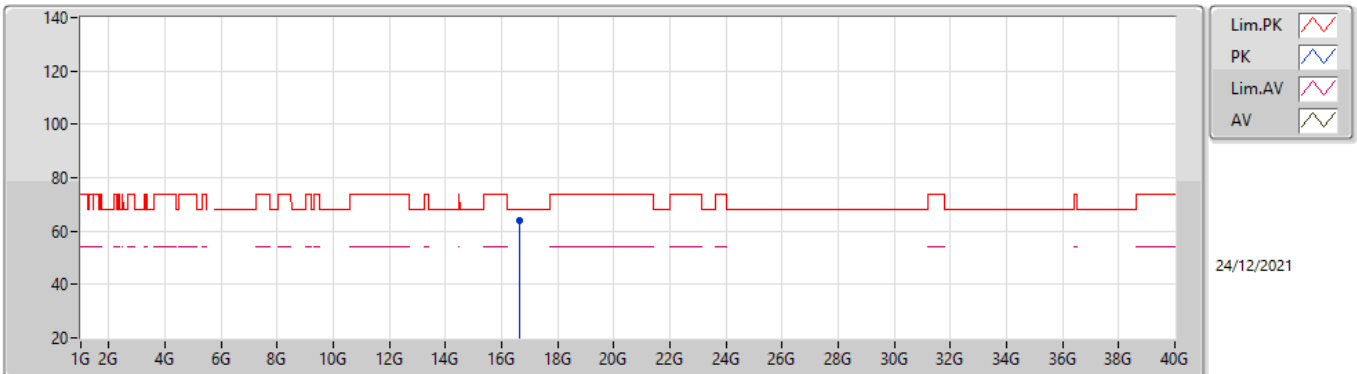


EUT X\_1TX  
SET 83  
83  
4.07

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.64326G | 64.13    | 68.20    | -4.07  | 45.44  | 3    | Vertical  | 264     | 1.80   | -       | 40.34 | 10.69 | 32.34 |  |

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

### 5550MHz\_TnomVnom

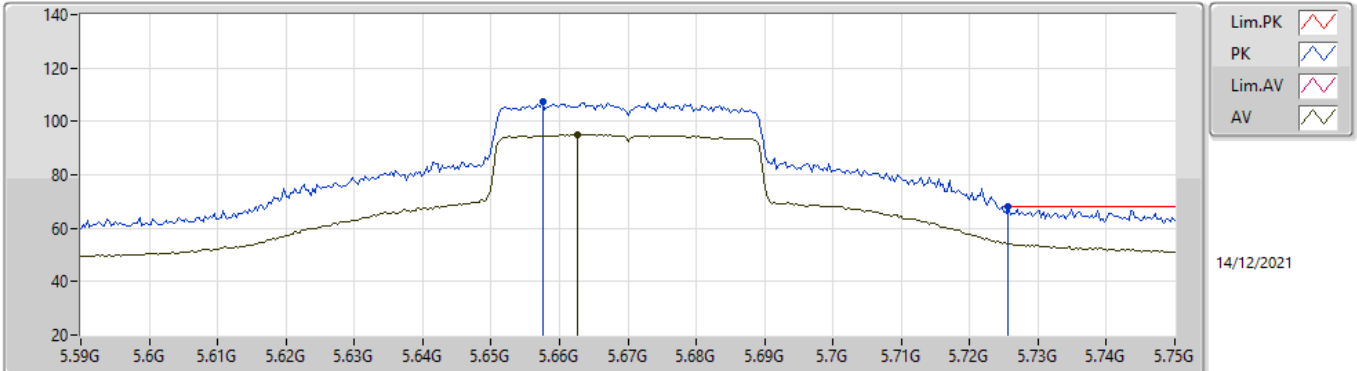


EUT X\_1TX  
SET 83  
83  
4.16

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.64076G | 64.04    | 68.20    | -4.16  | 45.36  | 3    | Horizontal | 293     | 2.35   | -       | 40.34 | 10.69 | 32.35 |  |

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

## 5670MHz\_TnomVnom

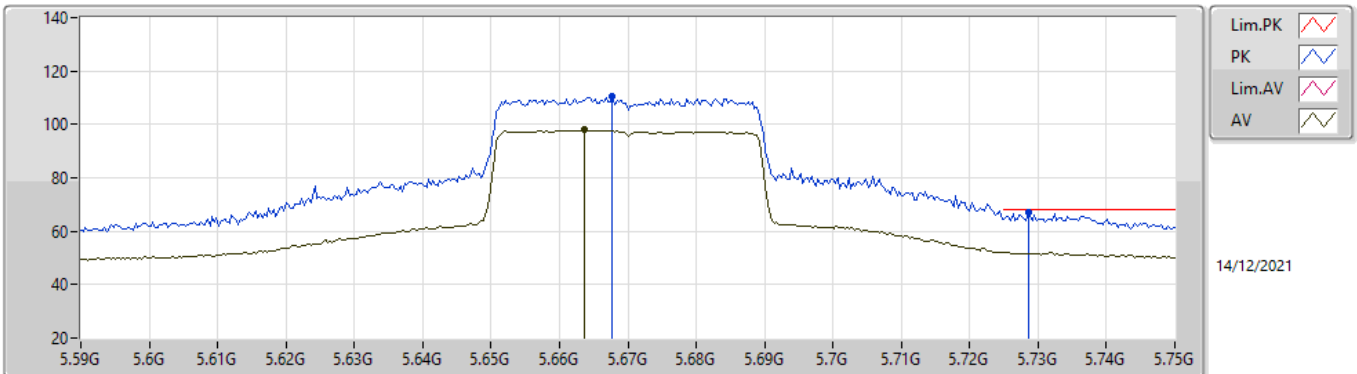


EUT X\_1TX  
SET 80  
80  
0.03

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.65752G     | 107.26            | Inf               | -Inf           | 99.50         | 3           | Vertical  | 22             | 2.07          | -       | 34.08      | 6.60       | 32.92      |
| AV   | 5.66264G     | 95.04             | Inf               | -Inf           | 87.29         | 3           | Vertical  | 22             | 2.07          | -       | 34.07      | 6.60       | 32.92      |
| PK   | 5.72568G     | 68.17             | 68.20             | -0.03          | 60.28         | 3           | Vertical  | 22             | 2.07          | -       | 34.21      | 6.60       | 32.92      |

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

### 5670MHz\_TnomVnom

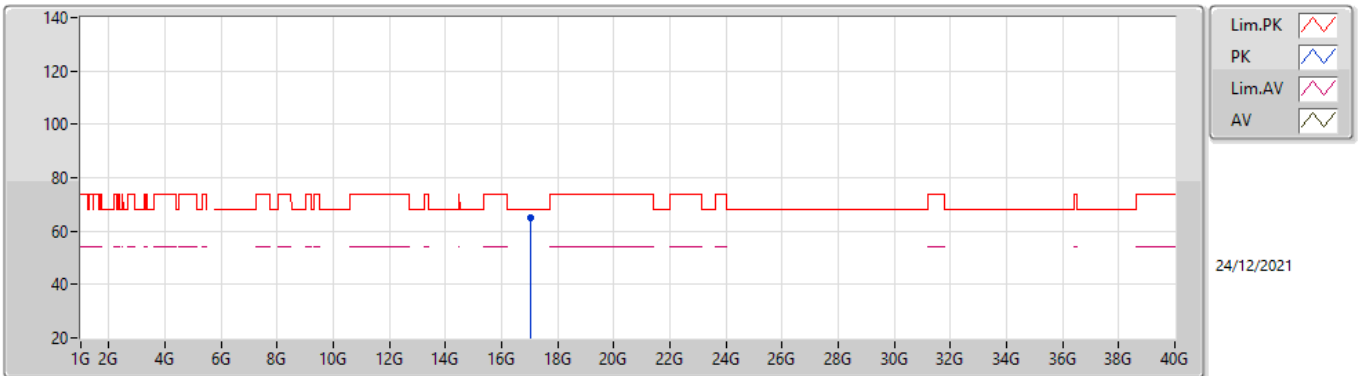


EUT\_X\_1TX  
SET 70  
80/60/70/75/73/72/70  
-5.57/5.89/0.97/-2.16/-1.06/-0.38/1.32

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.66776G     | 110.52            | Inf               | -Inf           | 102.78        | 3           | Horizontal | 307            | 1.69          | -       | 34.06      | 6.60       | 32.92      |
| AV   | 5.6636G      | 98.03             | Inf               | -Inf           | 90.28         | 3           | Horizontal | 307            | 1.69          | -       | 34.07      | 6.60       | 32.92      |
| PK   | 5.72856G     | 66.88             | 68.20             | -1.32          | 58.97         | 3           | Horizontal | 307            | 1.69          | -       | 34.23      | 6.60       | 32.92      |

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

### 5670MHz\_TnomVnom

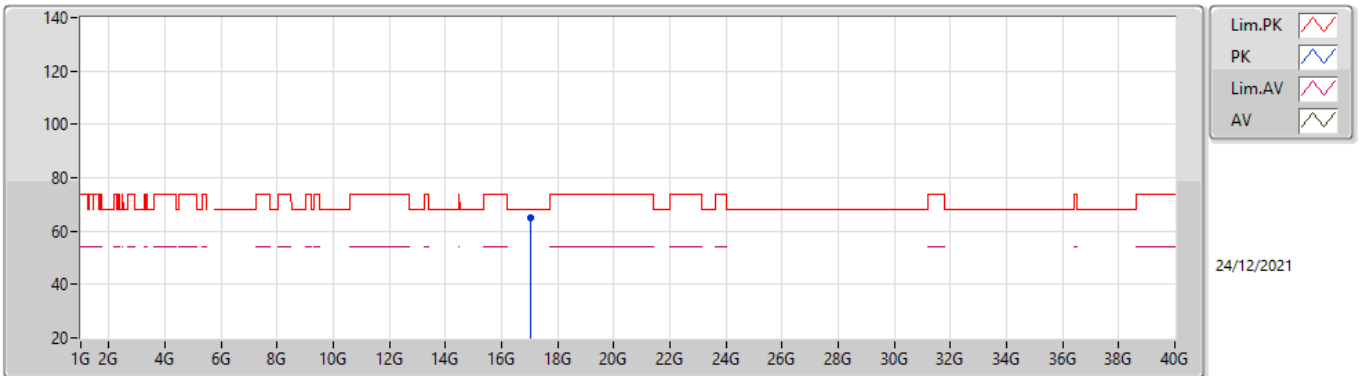


EUT X\_1TX  
SET 70  
70  
3.45

| Type | Freq     | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)     | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.0143G | 64.75    | 68.20    | -3.45  | 44.93  | 3    | Vertical  | 360     | 2.35   | -       | 41.14 | 10.80 | 32.12 |  |

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

### 5670MHz\_TnomVnom

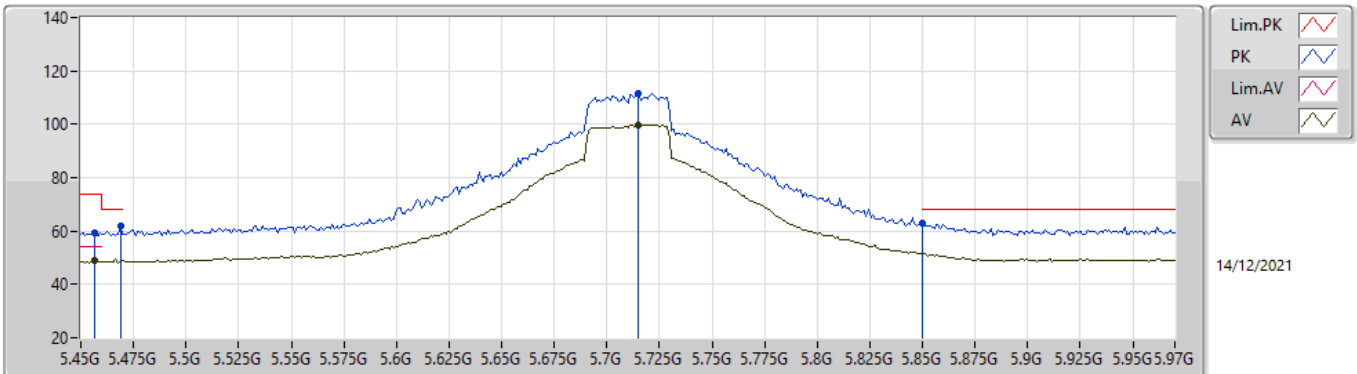


EUT X\_1TX  
SET 70  
70  
3.06

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.01792G | 65.14    | 68.20    | -3.06  | 45.30  | 3    | Horizontal | 133     | 1.80   | -       | 41.15 | 10.81 | 32.12 |  |

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

## 5710MHz Straddle 5.47-5.725GHz\_TnomVnom

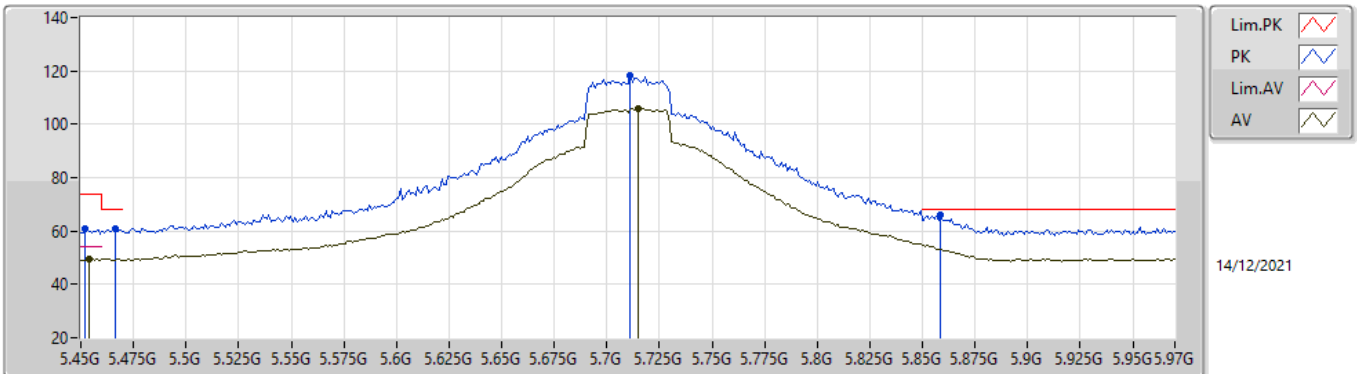


EUT X\_1TX  
SET 102  
80/100/102  
5.29/5.26/5.29

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45624G     | 59.48             | 74.00             | -14.52         | 52.23         | 3           | Vertical  | 23             | 1.98          | -       | 33.70      | 6.46       | 32.91      |
| AV   | 5.45624G     | 48.71             | 54.00             | -5.29          | 41.46         | 3           | Vertical  | 23             | 1.98          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.46872G     | 61.65             | 68.20             | -6.55          | 54.38         | 3           | Vertical  | 23             | 1.98          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.7152G      | 111.58            | Inf               | -Inf           | 103.78        | 3           | Vertical  | 23             | 1.98          | -       | 34.12      | 6.60       | 32.92      |
| AV   | 5.7152G      | 99.87             | Inf               | -Inf           | 92.07         | 3           | Vertical  | 23             | 1.98          | -       | 34.12      | 6.60       | 32.92      |
| PK   | 5.85G        | 62.68             | 68.20             | -5.52          | 54.22         | 3           | Vertical  | 23             | 1.98          | -       | 34.80      | 6.60       | 32.94      |

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

## 5710MHz Straddle 5.47-5.725GHz\_TnomVnom

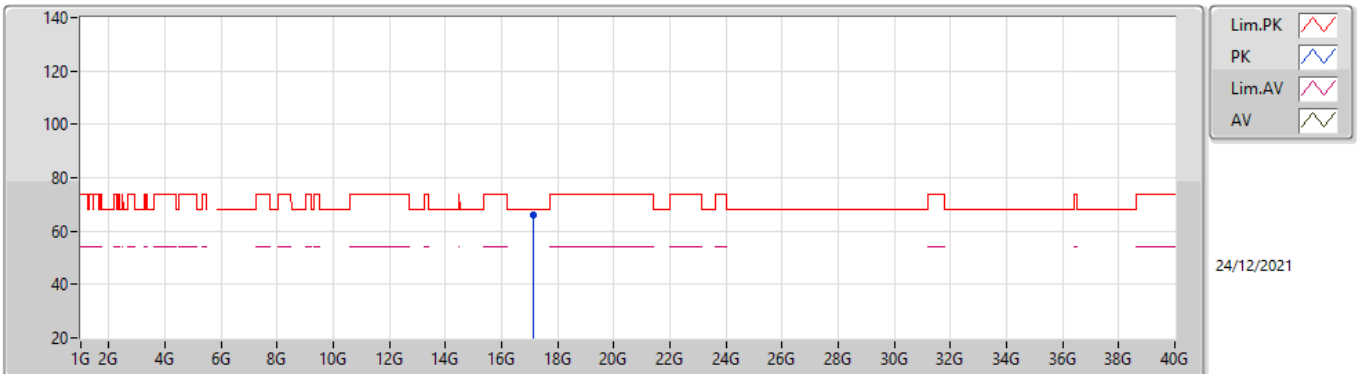


EUT X\_1TX  
SET 102  
102  
2.40

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45208G     | 60.73             | 74.00             | -13.27         | 53.49         | 3           | Horizontal | 306            | 1.85          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.45416G     | 49.57             | 54.00             | -4.43          | 42.33         | 3           | Horizontal | 306            | 1.85          | -       | 33.70      | 6.45       | 32.91      |
| PK   | 5.46664G     | 60.62             | 68.20             | -7.58          | 53.35         | 3           | Horizontal | 306            | 1.85          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.71104G     | 118.11            | Inf               | -Inf           | 110.34        | 3           | Horizontal | 306            | 1.85          | -       | 34.09      | 6.60       | 32.92      |
| AV   | 5.7152G      | 105.75            | Inf               | -Inf           | 97.95         | 3           | Horizontal | 306            | 1.85          | -       | 34.12      | 6.60       | 32.92      |
| PK   | 5.85872G     | 65.80             | 68.20             | -2.40          | 57.32         | 3           | Horizontal | 306            | 1.85          | -       | 34.82      | 6.60       | 32.94      |

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

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

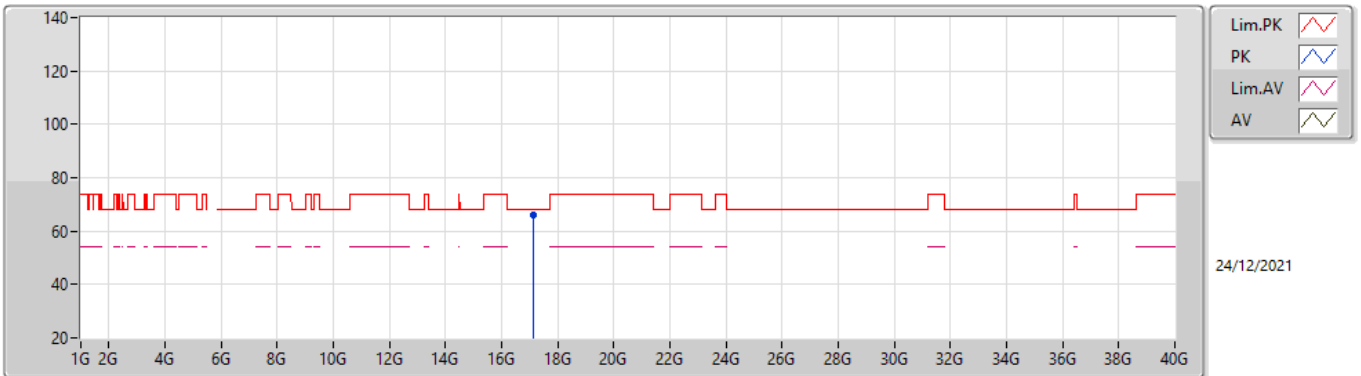


EUT X\_1TX  
SET 102  
102  
2.06

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.13484G | 66.14    | 68.20    | -2.06  | 45.89  | 3    | Vertical  | 335     | 1.80   | -       | 41.47 | 10.84 | 32.06 |  |

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

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

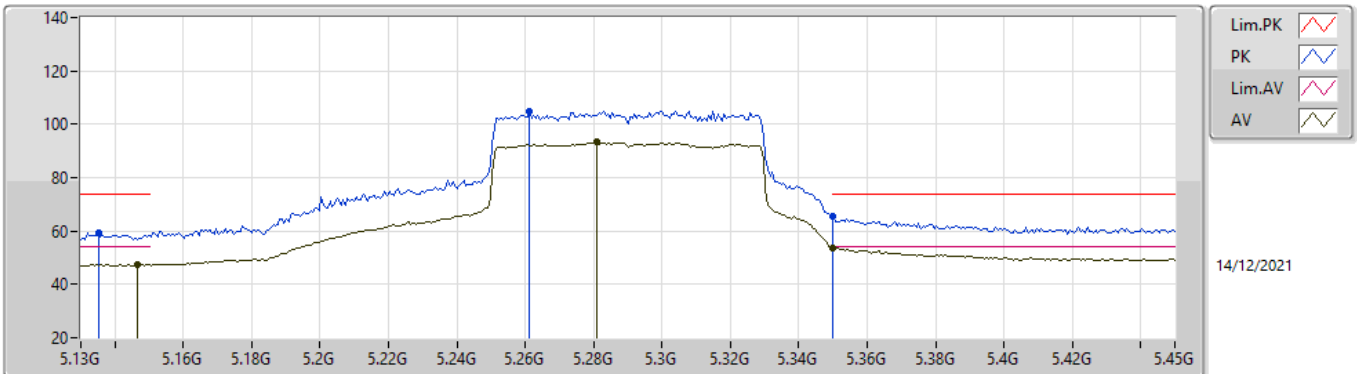


EUT X\_1TX  
SET 102  
102  
1.98

| Type | Freq     | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)     | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.1362G | 66.22    | 68.20    | -1.98  | 45.97  | 3    | Horizontal | 76      | 1.80   | -       | 41.47 | 10.84 | 32.06 |  |

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

## 5290MHz\_TnomVnom

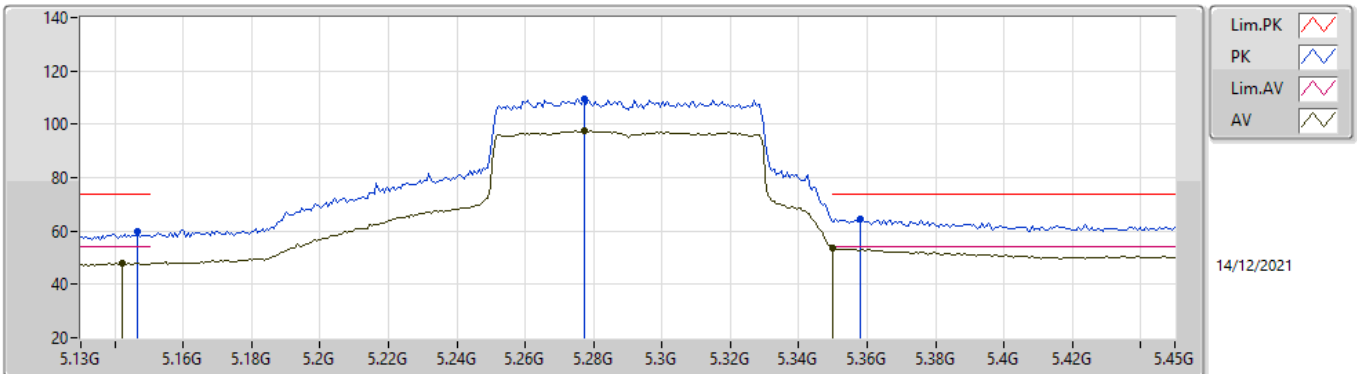


EUT X\_1TX  
SET 84  
80/100/90/85/83/84  
3.52/-24.77/-10.52/-1.89/1.90/0.52

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.13512G     | 59.54             | 74.00             | -14.46         | 53.38         | 3           | Vertical  | 18             | 1.92          | -       | 32.73      | 6.37       | 32.94      |
| AV   | 5.14664G     | 47.56             | 54.00             | -6.44          | 41.42         | 3           | Vertical  | 18             | 1.92          | -       | 32.71      | 6.37       | 32.94      |
| PK   | 5.2612G      | 104.78            | Inf               | -Inf           | 98.49         | 3           | Vertical  | 18             | 1.92          | -       | 32.82      | 6.40       | 32.93      |
| AV   | 5.28104G     | 93.21             | Inf               | -Inf           | 86.88         | 3           | Vertical  | 18             | 1.92          | -       | 32.86      | 6.40       | 32.93      |
| PK   | 5.35G        | 65.39             | 74.00             | -8.61          | 58.91         | 3           | Vertical  | 18             | 1.92          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.48             | 54.00             | -0.52          | 47.00         | 3           | Vertical  | 18             | 1.92          | -       | 33.00      | 6.40       | 32.92      |

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

## 5290MHz\_TnomVnom

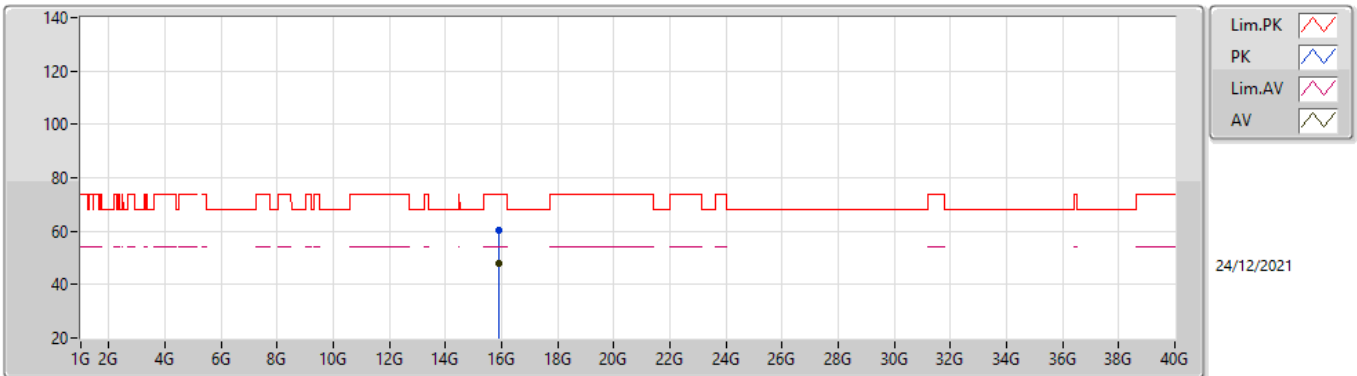


EUT\_X\_1TX  
SET 79  
84/64/74/79/81/80/79  
-5.44/4.26/2.07/0.50/-0.34/-0.29/0.62

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.14664G     | 59.97             | 74.00             | -14.03         | 53.83         | 3           | Horizontal | 282            | 1.78          | -       | 32.71      | 6.37       | 32.94      |
| AV   | 5.14216G     | 47.78             | 54.00             | -6.22          | 41.63         | 3           | Horizontal | 282            | 1.78          | -       | 32.72      | 6.37       | 32.94      |
| PK   | 5.2772G      | 109.69            | Inf               | -Inf           | 103.37        | 3           | Horizontal | 282            | 1.78          | -       | 32.85      | 6.40       | 32.93      |
| AV   | 5.2772G      | 97.48             | Inf               | -Inf           | 91.16         | 3           | Horizontal | 282            | 1.78          | -       | 32.85      | 6.40       | 32.93      |
| PK   | 5.35784G     | 64.47             | 74.00             | -9.53          | 57.96         | 3           | Horizontal | 282            | 1.78          | -       | 33.03      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.38             | 54.00             | -0.62          | 46.90         | 3           | Horizontal | 282            | 1.78          | -       | 33.00      | 6.40       | 32.92      |

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

### 5290MHz\_TnomVnom

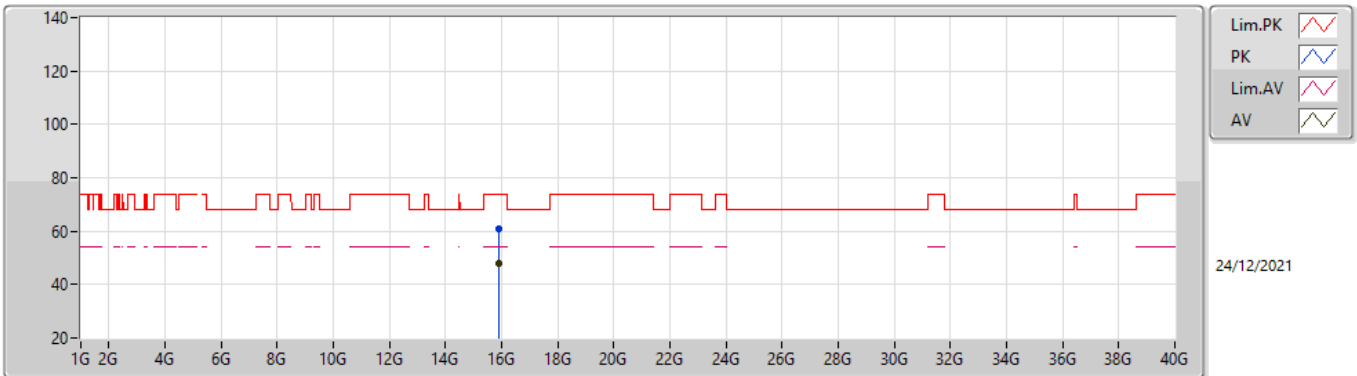


EUT X\_1TX  
SET 79  
79  
6.08

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 15.88116G | 60.24    | 74.00    | -13.76 | 44.16  | 3    | Vertical  | 196     | 1.80   | -       | 38.38 | 10.46 | 32.76 |  |
| AV   | 15.8852G  | 47.92    | 54.00    | -6.08  | 31.82  | 3    | Vertical  | 196     | 1.80   | -       | 38.39 | 10.47 | 32.76 |  |

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

### 5290MHz\_TnomVnom

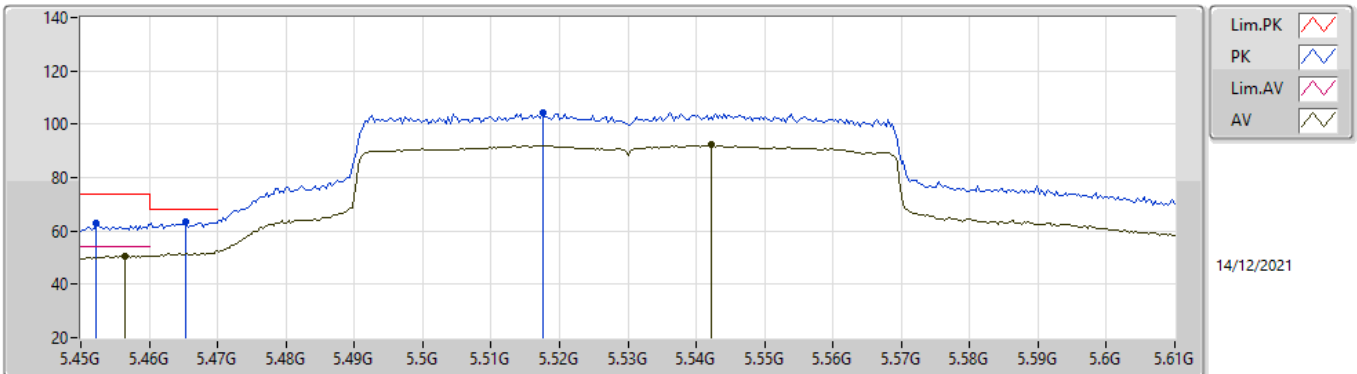


EUT X\_1TX  
SET 79  
79  
6.03

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.88444G    | 60.75             | 74.00             | -13.25         | 44.66         | 3           | Horizontal | 264            | 1.80          | -       | 38.38      | 10.47      | 32.76      |
| AV   | 15.88276G    | 47.97             | 54.00             | -6.03          | 31.89         | 3           | Horizontal | 264            | 1.80          | -       | 38.38      | 10.46      | 32.76      |

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

## 5530MHz\_TnomVnom

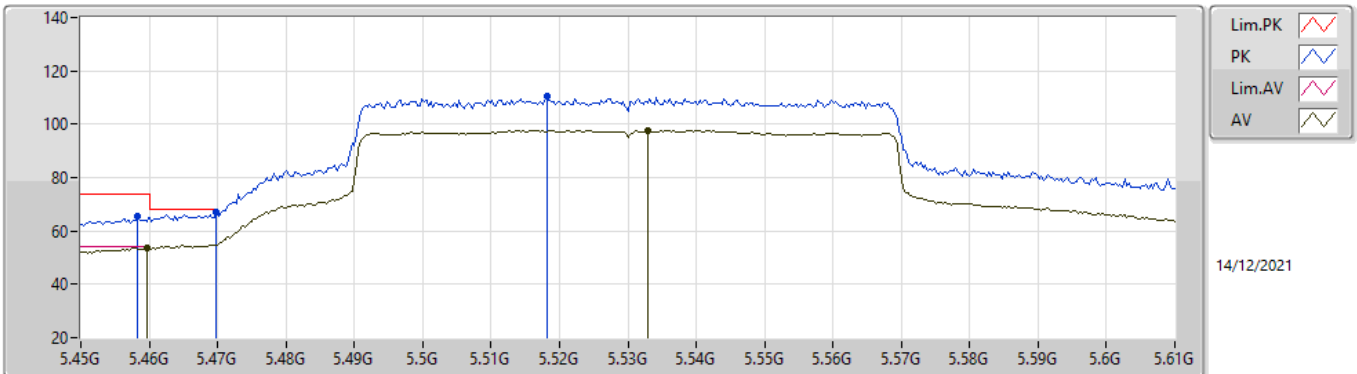


EUT X\_1TX  
SET 78  
80/60/70/75/77/78  
-1.23/5.27/4.92/4.40/3.46/3.51

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 5.45224G     | 62.74             | 74.00             | -11.26         | 55.50         | 3           | Vertical  | 19             | 2.10          | -       | 33.70      | 6.45       | 32.91      |  |
| AV   | 5.4564G      | 50.49             | 54.00             | -3.51          | 43.24         | 3           | Vertical  | 19             | 2.10          | -       | 33.70      | 6.46       | 32.91      |  |
| PK   | 5.46536G     | 63.43             | 68.20             | -4.77          | 56.16         | 3           | Vertical  | 19             | 2.10          | -       | 33.70      | 6.47       | 32.90      |  |
| PK   | 5.51752G     | 104.26            | Inf               | -Inf           | 96.87         | 3           | Vertical  | 19             | 2.10          | -       | 33.77      | 6.52       | 32.90      |  |
| AV   | 5.54216G     | 92.16             | Inf               | -Inf           | 84.65         | 3           | Vertical  | 19             | 2.10          | -       | 33.87      | 6.54       | 32.90      |  |

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

### 5530MHz\_TnomVnom

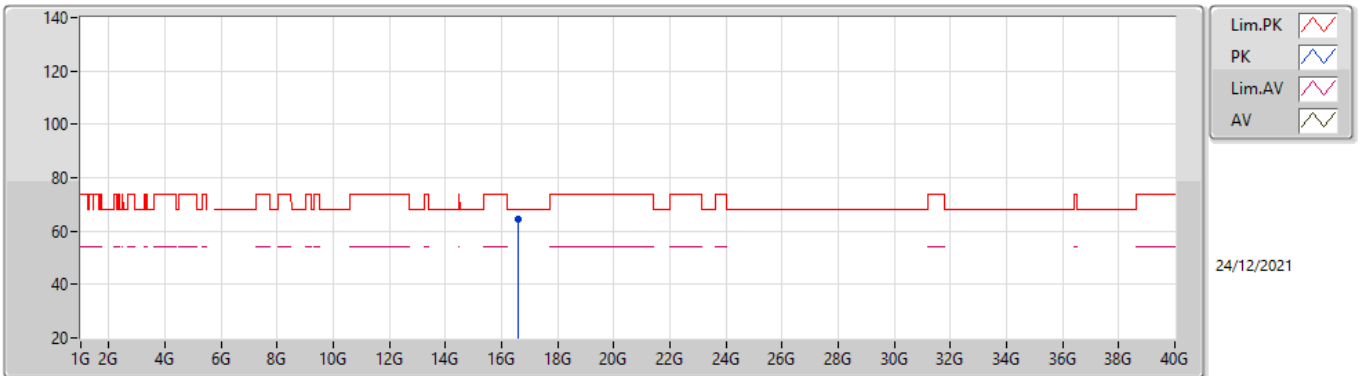


EUT X\_1TX  
SET 76  
78/58/68/73/75/76  
-1.72/4.15/2.61/1.46/1.43/0.54

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45832G     | 65.66             | 74.00             | -8.34          | 58.41         | 3           | Horizontal | 300            | 1.86          | -       | 33.70      | 6.46       | 32.91      |
| AV   | 5.4596G      | 53.46             | 54.00             | -0.54          | 46.20         | 3           | Horizontal | 300            | 1.86          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.46984G     | 67.27             | 68.20             | -0.93          | 60.00         | 3           | Horizontal | 300            | 1.86          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.51816G     | 110.41            | Inf               | -Inf           | 103.02        | 3           | Horizontal | 300            | 1.86          | -       | 33.77      | 6.52       | 32.90      |
| AV   | 5.53288G     | 97.72             | Inf               | -Inf           | 90.26         | 3           | Horizontal | 300            | 1.86          | -       | 33.83      | 6.53       | 32.90      |

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

### 5530MHz\_TnomVnom

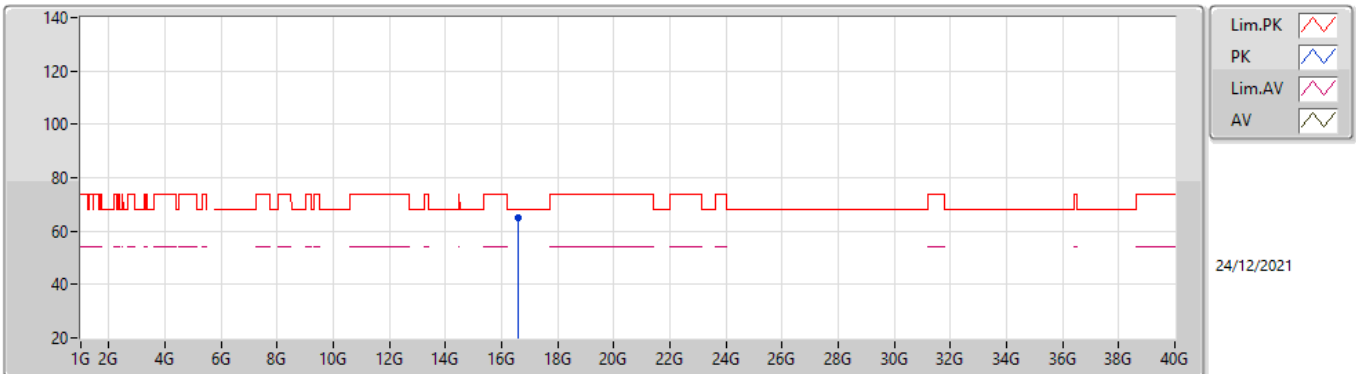


EUT X\_1TX  
SET 76  
76  
3.59

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.60412G | 64.61    | 68.20    | -3.59  | 46.00  | 3    | Vertical  | 1       | 1.80   | -       | 40.30 | 10.68 | 32.37 |  |

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

### 5530MHz\_TnomVnom

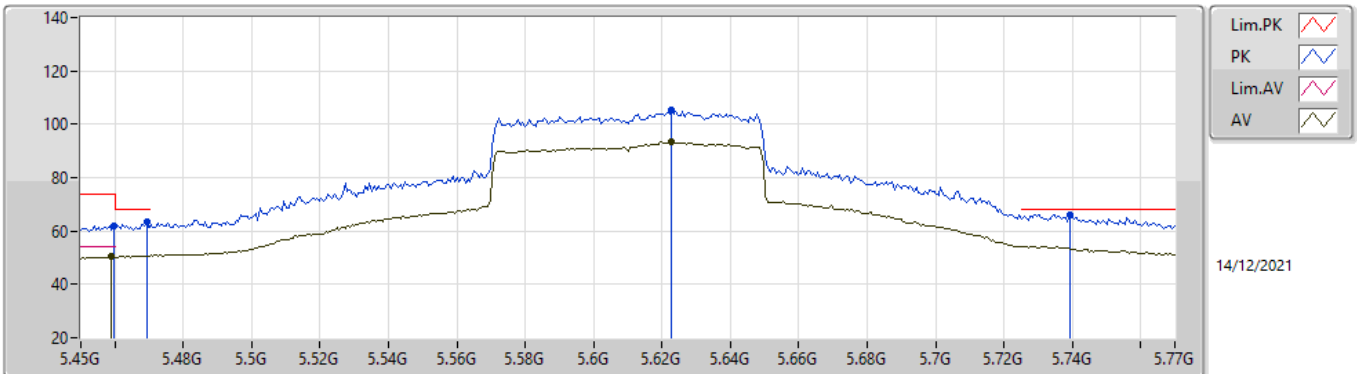


EUT X\_1TX  
SET 76  
76  
3.16

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.60232G | 65.04    | 68.20    | -3.16  | 46.43  | 3    | Horizontal | 161     | 2.87   | -       | 40.30 | 10.68 | 32.37 |  |

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

## 5610MHz\_TnomVnom

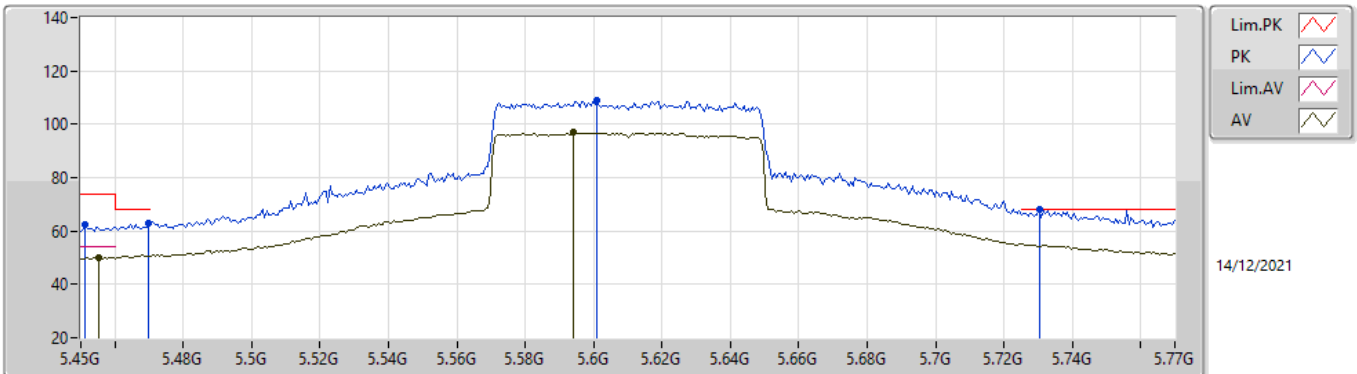


EUT X\_1TX  
SET 84  
80/100/90/85/87/86/85/84  
2.98/-11.68/-2.44/1.25/-0.22/-0.45/-0.36/1.98

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.4596G      | 62.14             | 74.00             | -11.86         | 54.88         | 3           | Vertical  | 24             | 1.78          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.45896G     | 50.63             | 54.00             | -3.37          | 43.37         | 3           | Vertical  | 24             | 1.78          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.4692G      | 63.26             | 68.20             | -4.94          | 55.99         | 3           | Vertical  | 24             | 1.78          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.6228G      | 105.13            | Inf               | -Inf           | 97.50         | 3           | Vertical  | 24             | 1.78          | -       | 33.94      | 6.60       | 32.91      |
| AV   | 5.6228G      | 93.28             | Inf               | -Inf           | 85.65         | 3           | Vertical  | 24             | 1.78          | -       | 33.94      | 6.60       | 32.91      |
| PK   | 5.73928G     | 66.22             | 68.20             | -1.98          | 58.23         | 3           | Vertical  | 24             | 1.78          | -       | 34.31      | 6.60       | 32.92      |

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

## 5610MHz\_TnomVnom

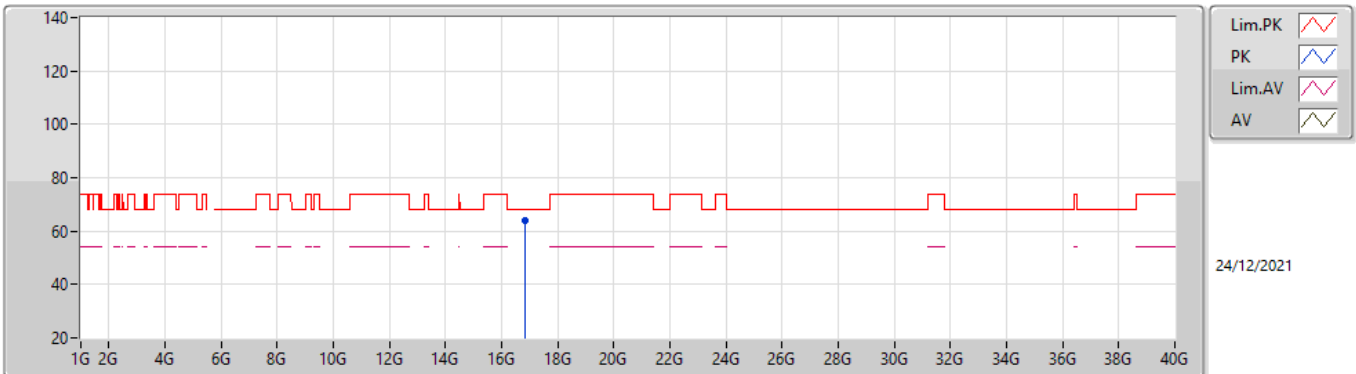


EUT X\_1TX  
SET 76  
84/64/74/79/77/76  
-4.68/4.91/0.84/-1.82/-1.15/0.06

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45128G     | 62.34             | 74.00             | -11.66         | 55.10         | 3           | Horizontal | 304            | 1.80          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.45512G     | 50.14             | 54.00             | -3.86          | 42.89         | 3           | Horizontal | 304            | 1.80          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.46984G     | 62.76             | 68.20             | -5.44          | 55.49         | 3           | Horizontal | 304            | 1.80          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.60104G     | 108.91            | Inf               | -Inf           | 101.41        | 3           | Horizontal | 304            | 1.80          | -       | 33.81      | 6.60       | 32.91      |
| AV   | 5.594G       | 96.87             | Inf               | -Inf           | 89.38         | 3           | Horizontal | 304            | 1.80          | -       | 33.81      | 6.59       | 32.91      |
| PK   | 5.73032G     | 68.14             | 68.20             | -0.06          | 60.22         | 3           | Horizontal | 304            | 1.80          | -       | 34.24      | 6.60       | 32.92      |

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

### 5610MHz\_TnomVnom

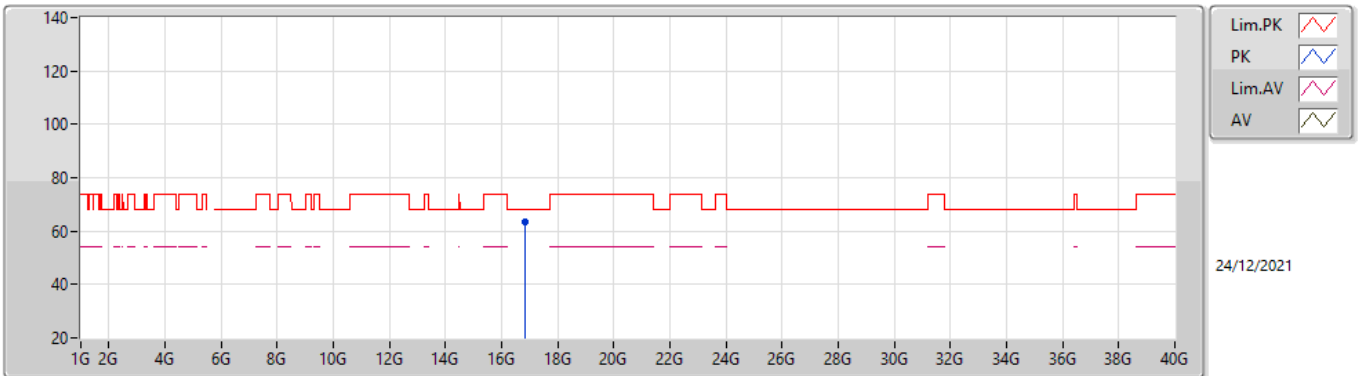


EUT X\_1TX  
SET 76  
76  
4.37

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.84028G | 63.83    | 68.20    | -4.37  | 44.61  | 3    | Vertical  | 338     | 1.80   | -       | 40.70 | 10.75 | 32.23 |  |

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

### 5610MHz\_TnomVnom

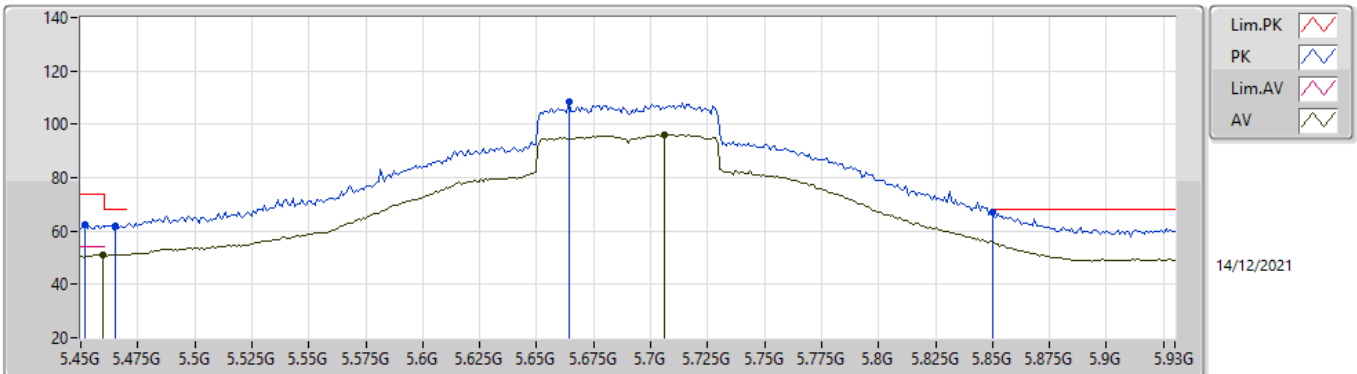


EUT X\_1TX  
SET 76  
76  
4.66

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.83228G | 63.54    | 68.20    | -4.66  | 44.36  | 3    | Horizontal | 196     | 1.80   | -       | 40.66 | 10.75 | 32.23 |  |

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

## 5690MHz Straddle 5.47-5.725GHz\_TnomVnom

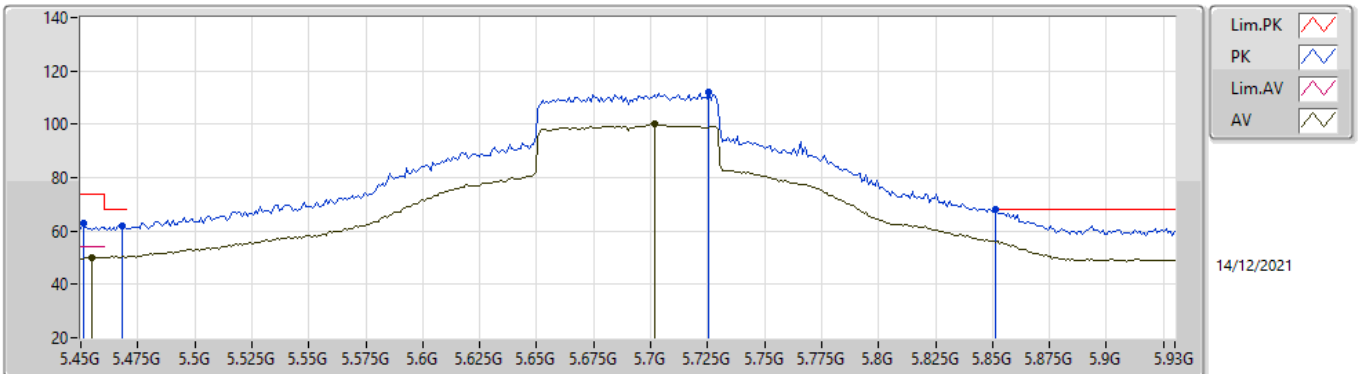


EUT X\_1TX  
SET 98  
80/100/90/95/97/98  
5.25/-0.95/4.12/1.59/2.40/1.31

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45192G     | 62.26             | 74.00             | -11.74         | 55.02         | 3           | Vertical  | 22             | 2.02          | -       | 33.70      | 6.45       | 32.91      |
| PK   | 5.46536G     | 62.12             | 68.20             | -6.08          | 54.85         | 3           | Vertical  | 22             | 2.02          | -       | 33.70      | 6.47       | 32.90      |
| AV   | 5.4596G      | 51.04             | 54.00             | -2.96          | 43.78         | 3           | Vertical  | 22             | 2.02          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.66408G     | 108.25            | Inf               | -Inf           | 100.50        | 3           | Vertical  | 22             | 2.02          | -       | 34.07      | 6.60       | 32.92      |
| AV   | 5.70632G     | 96.07             | Inf               | -Inf           | 88.34         | 3           | Vertical  | 22             | 2.02          | -       | 34.05      | 6.60       | 32.92      |
| PK   | 5.85G        | 66.89             | 68.20             | -1.31          | 58.43         | 3           | Vertical  | 22             | 2.02          | -       | 34.80      | 6.60       | 32.94      |

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

## 5690MHz Straddle 5.47-5.725GHz\_TnomVnom

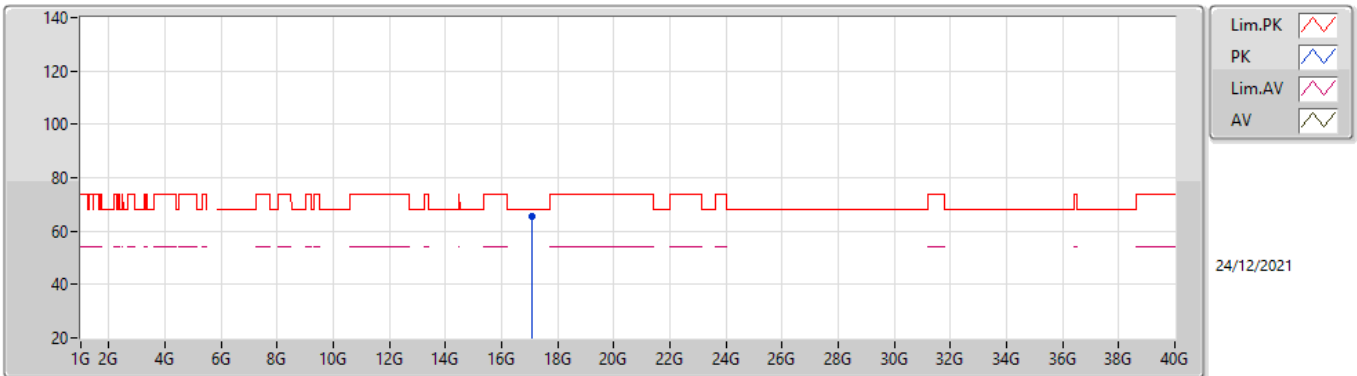


EUT X\_1TX  
SET 90  
98/78/88/93/91/90  
-4.46/4.83/1.45/-1.48/-0.09/0.23

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45096G     | 62.90             | 74.00             | -11.10         | 55.66         | 3           | Horizontal | 308            | 1.76          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.4548G      | 50.19             | 54.00             | -3.81          | 42.95         | 3           | Horizontal | 308            | 1.76          | -       | 33.70      | 6.45       | 32.91      |
| PK   | 5.46824G     | 62.04             | 68.20             | -6.16          | 54.77         | 3           | Horizontal | 308            | 1.76          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.72552G     | 111.85            | Inf               | -Inf           | 103.97        | 3           | Horizontal | 308            | 1.76          | -       | 34.20      | 6.60       | 32.92      |
| AV   | 5.70152G     | 100.18            | Inf               | -Inf           | 92.49         | 3           | Horizontal | 308            | 1.76          | -       | 34.01      | 6.60       | 32.92      |
| PK   | 5.85128G     | 67.97             | 68.20             | -0.23          | 59.51         | 3           | Horizontal | 308            | 1.76          | -       | 34.80      | 6.60       | 32.94      |

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

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

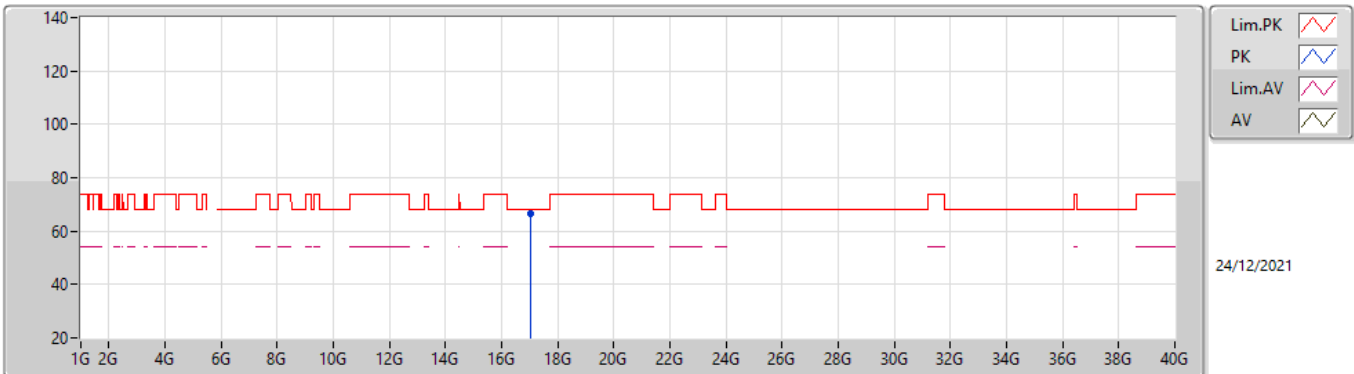


EUT X\_1TX  
SET 90  
90  
2.44

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.07524G | 65.76    | 68.20    | -2.44  | 45.70  | 3    | Vertical  | 109     | 1.80   | -       | 41.33 | 10.82 | 32.09 |  |

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

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

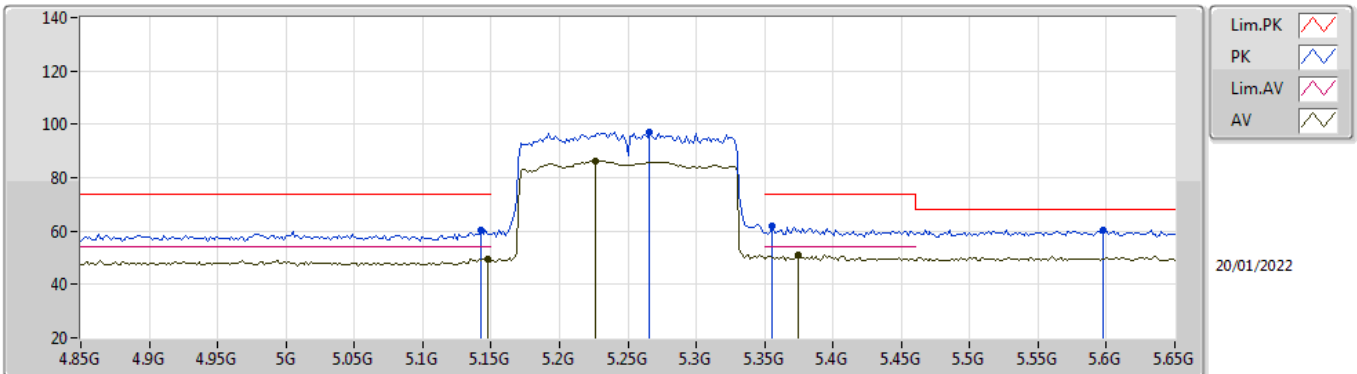


EUT X\_1TX  
SET 90  
90  
1.78

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.05028G | 66.42    | 68.20    | -1.78  | 46.45  | 3    | Horizontal | 249     | 1.80   | -       | 41.25 | 10.82 | 32.10 |  |

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

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

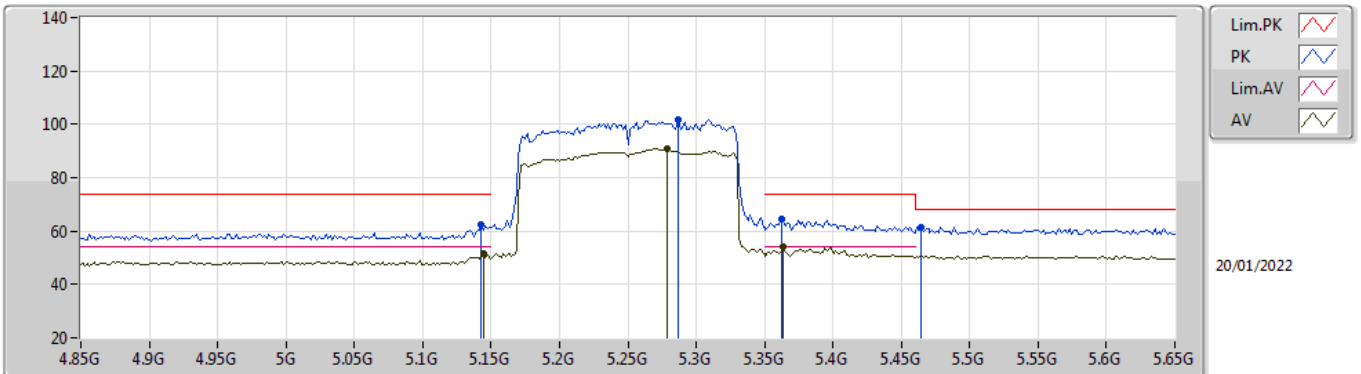


EUT X\_1TX\_ANT 0  
Setting 60  
01-A-S-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.1428G      | 60.39             | 74.00             | -13.61         | 54.25         | 3           | Vertical  | 14             | 1.91          | -       | 32.71      | 6.37       | 32.94      |
| AV   | 5.1476G      | 49.60             | 54.00             | -4.40          | 43.47         | 3           | Vertical  | 14             | 1.91          | -       | 32.70      | 6.37       | 32.94      |
| PK   | 5.266G       | 97.10             | Inf               | -Inf           | 90.80         | 3           | Vertical  | 14             | 1.91          | -       | 32.83      | 6.40       | 32.93      |
| AV   | 5.226G       | 86.29             | Inf               | -Inf           | 80.07         | 3           | Vertical  | 14             | 1.91          | -       | 32.75      | 6.40       | 32.93      |
| PK   | 5.3556G      | 61.68             | 74.00             | -12.32         | 55.18         | 3           | Vertical  | 14             | 1.91          | -       | 33.02      | 6.40       | 32.92      |
| AV   | 5.3748G      | 50.90             | 54.00             | -3.10          | 44.32         | 3           | Vertical  | 14             | 1.91          | -       | 33.10      | 6.40       | 32.92      |
| PK   | 5.5972G      | 60.36             | 68.20             | -7.84          | 52.86         | 3           | Vertical  | 14             | 1.91          | -       | 33.81      | 6.60       | 32.91      |

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

## 5250MHz Straddle 5.25-5.35GHz\_TnomVnom

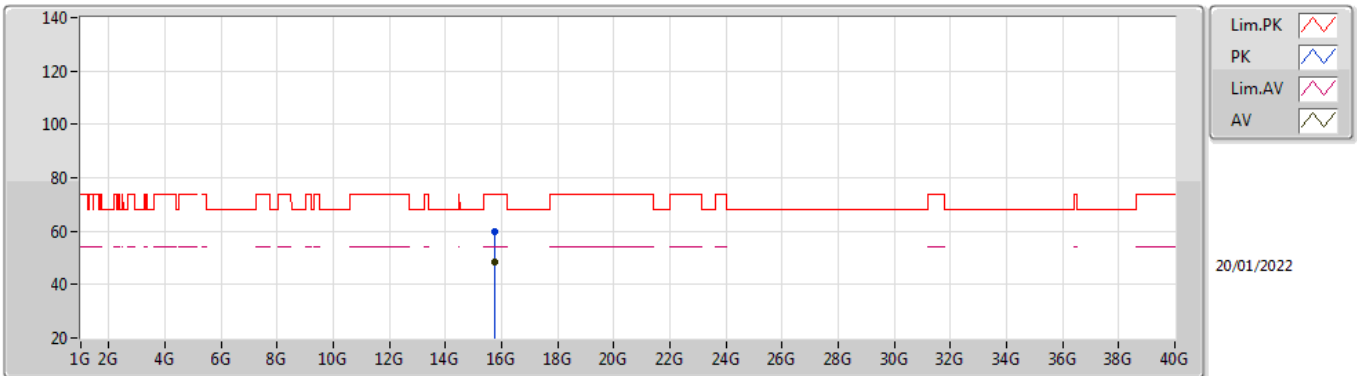


EUT X\_1TX\_ANT 0  
Setting 60  
01-A-S-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.1428G      | 62.16             | 74.00             | -11.84         | 56.02         | 3           | Horizontal | 284            | 1.79          | -       | 32.71      | 6.37       | 32.94      |
| AV   | 5.1444G      | 51.37             | 54.00             | -2.63          | 45.23         | 3           | Horizontal | 284            | 1.79          | -       | 32.71      | 6.37       | 32.94      |
| PK   | 5.2868G      | 101.72            | Inf               | -Inf           | 95.38         | 3           | Horizontal | 284            | 1.79          | -       | 32.87      | 6.40       | 32.93      |
| AV   | 5.2788G      | 90.85             | Inf               | -Inf           | 84.52         | 3           | Horizontal | 284            | 1.79          | -       | 32.86      | 6.40       | 32.93      |
| PK   | 5.362G       | 64.52             | 74.00             | -9.48          | 57.99         | 3           | Horizontal | 284            | 1.79          | -       | 33.05      | 6.40       | 32.92      |
| AV   | 5.3636G      | 53.95             | 54.00             | -0.05          | 47.42         | 3           | Horizontal | 284            | 1.79          | -       | 33.05      | 6.40       | 32.92      |
| PK   | 5.4644G      | 61.35             | 68.20             | -6.85          | 54.09         | 3           | Horizontal | 284            | 1.79          | -       | 33.70      | 6.46       | 32.90      |

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

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

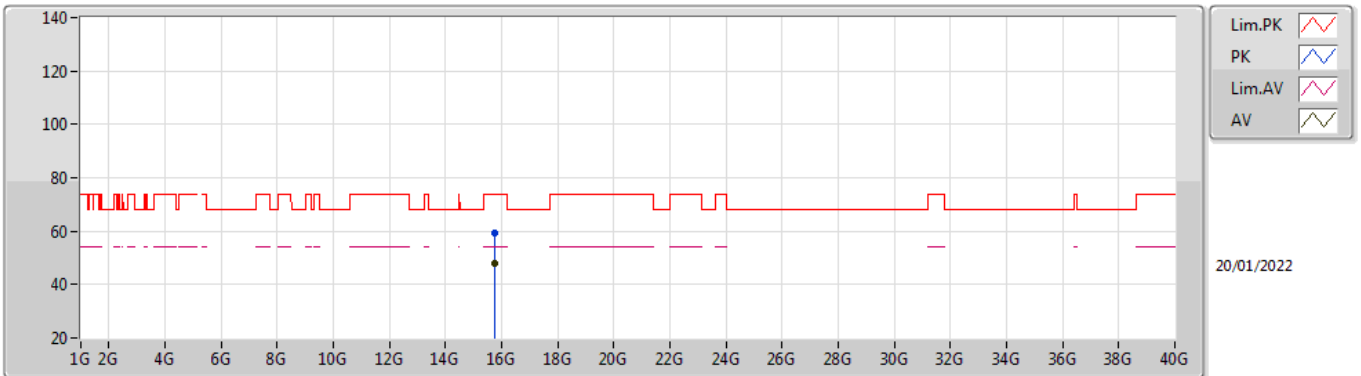


EUT X\_1TX\_ANT 0  
Setting 60  
01-A-S-5

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.75382G    | 59.82             | 74.00             | -14.18         | 44.15         | 3           | Vertical  | 1              | 1.99          | -       | 38.02      | 10.43      | 32.78      |
| AV   | 15.74908G    | 48.28             | 54.00             | -5.72          | 32.65         | 3           | Vertical  | 1              | 1.99          | -       | 37.99      | 10.42      | 32.78      |

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

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

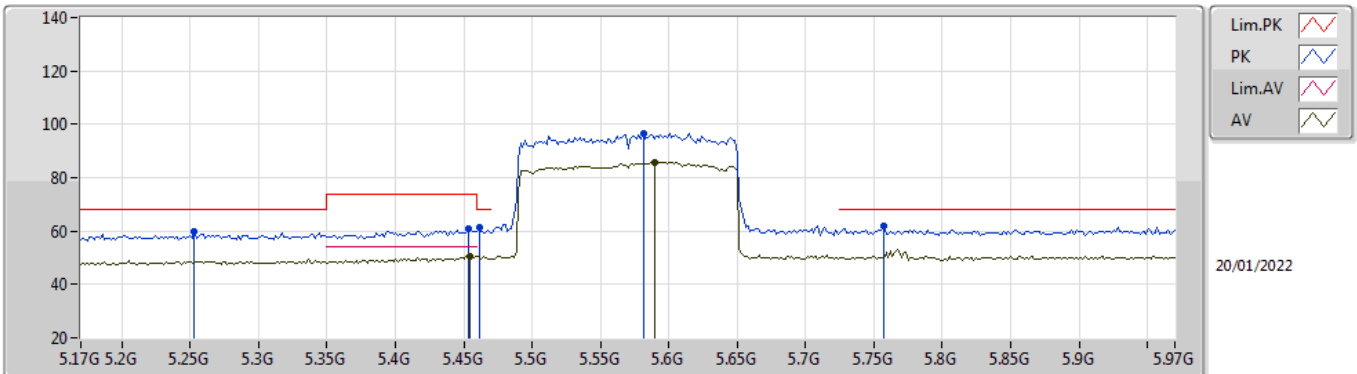


EUT X\_1TX\_ANT 0  
Setting 60  
01-A-S-5

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.74866G    | 59.41             | 74.00             | -14.59         | 43.78         | 3           | Horizontal | 130            | 1.83          | -       | 37.99      | 10.42      | 32.78      |
| AV   | 15.745G      | 48.13             | 54.00             | -5.87          | 32.52         | 3           | Horizontal | 130            | 1.83          | -       | 37.97      | 10.42      | 32.78      |

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

### 5570MHz\_TnomVnom

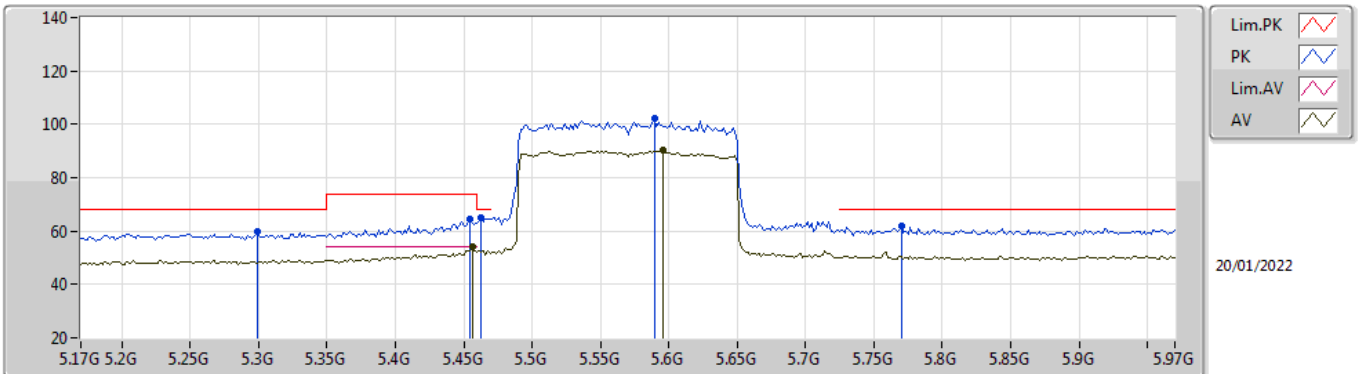


EUT X\_1TX\_ANT 0  
Setting 58  
01-A-S-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.2532G      | 59.66             | 68.20             | -8.54          | 53.38         | 3           | Vertical  | 16             | 1.95          | -       | 32.81      | 6.40       | 32.93      |
| PK   | 5.4532G      | 60.63             | 74.00             | -13.37         | 53.39         | 3           | Vertical  | 16             | 1.95          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.4548G      | 50.73             | 54.00             | -3.27          | 43.49         | 3           | Vertical  | 16             | 1.95          | -       | 33.70      | 6.45       | 32.91      |
| PK   | 5.4612G      | 61.21             | 68.20             | -6.99          | 53.95         | 3           | Vertical  | 16             | 1.95          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.5812G      | 96.58             | Inf               | -Inf           | 89.07         | 3           | Vertical  | 16             | 1.95          | -       | 33.84      | 6.58       | 32.91      |
| AV   | 5.5892G      | 85.83             | Inf               | -Inf           | 78.33         | 3           | Vertical  | 16             | 1.95          | -       | 33.82      | 6.59       | 32.91      |
| PK   | 5.7572G      | 61.70             | 68.20             | -6.50          | 53.63         | 3           | Vertical  | 16             | 1.95          | -       | 34.40      | 6.60       | 32.93      |

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

## 5570MHz\_TnomVnom

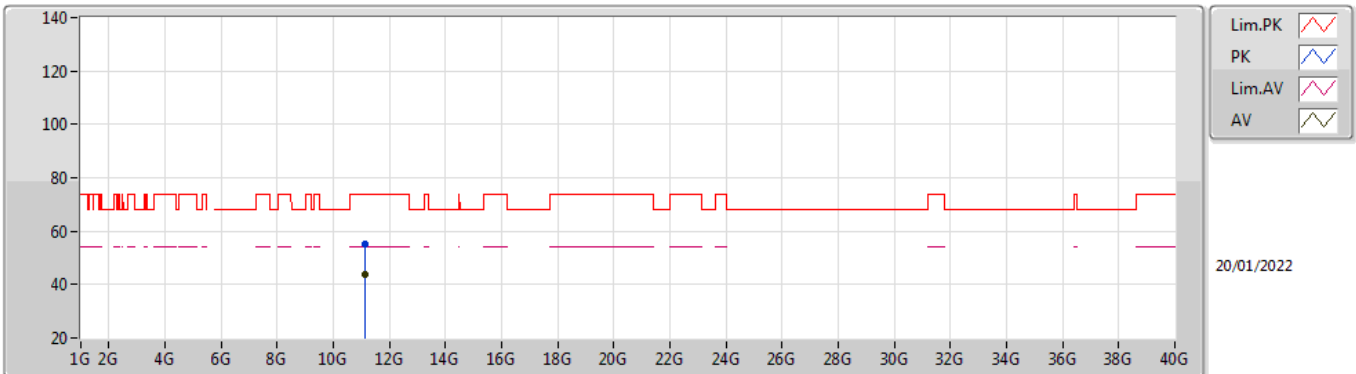


EUT X\_1TX\_ANT 0  
Setting 58  
01-A-S-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.2996G      | 59.82             | 68.20             | -8.38          | 53.44         | 3           | Horizontal | 286            | 1.85          | -       | 32.90      | 6.40       | 32.92      |
| PK   | 5.4548G      | 64.26             | 74.00             | -9.74          | 57.02         | 3           | Horizontal | 286            | 1.85          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.4564G      | 53.95             | 54.00             | -0.05          | 46.70         | 3           | Horizontal | 286            | 1.85          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.4628G      | 64.78             | 68.20             | -3.42          | 57.52         | 3           | Horizontal | 286            | 1.85          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.5892G      | 102.09            | Inf               | -Inf           | 94.59         | 3           | Horizontal | 286            | 1.85          | -       | 33.82      | 6.59       | 32.91      |
| AV   | 5.5956G      | 90.12             | Inf               | -Inf           | 82.62         | 3           | Horizontal | 286            | 1.85          | -       | 33.81      | 6.60       | 32.91      |
| PK   | 5.77G        | 62.13             | 68.20             | -6.07          | 54.06         | 3           | Horizontal | 286            | 1.85          | -       | 34.40      | 6.60       | 32.93      |

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

## 5570MHz\_TnomVnom

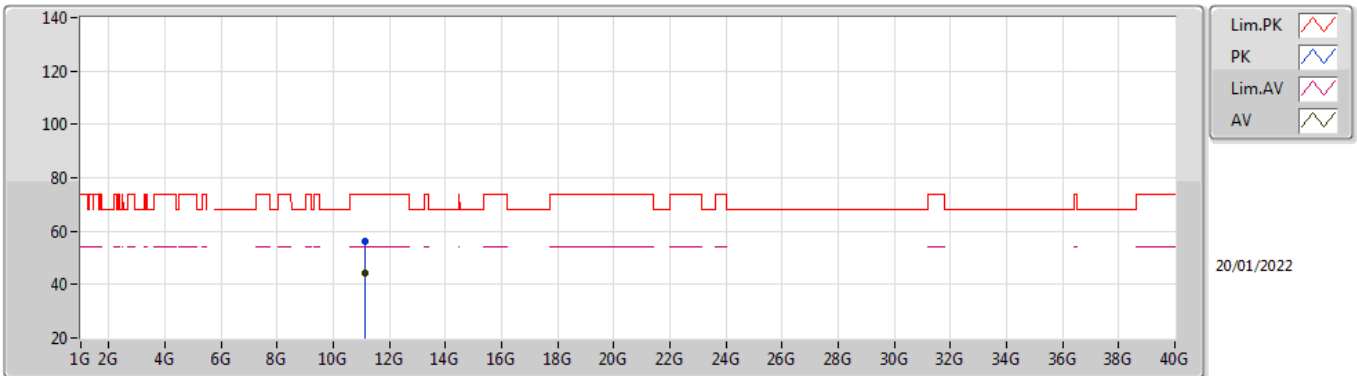


EUT X\_1TX\_ANT 0  
Setting 58  
01-A-S-5

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 11.13552G    | 55.09             | 74.00             | -18.91         | 40.72         | 3           | Vertical  | 62             | 1.46          | -       | 38.36      | 8.78       | 32.77      |
| AV   | 11.13654G    | 43.97             | 54.00             | -10.03         | 29.60         | 3           | Vertical  | 62             | 1.46          | -       | 38.36      | 8.78       | 32.77      |

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

### 5570MHz\_TnomVnom



EUT X\_1TX\_ANT 0  
Setting 58  
01-A-S-5

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 11.13896G    | 56.09             | 74.00             | -17.91         | 41.72         | 3           | Horizontal | 16             | 2.47          | -       | 38.36      | 8.78       | 32.77      |  |
| AV   | 11.1444G     | 44.08             | 54.00             | -9.92          | 29.70         | 3           | Horizontal | 16             | 2.47          | -       | 38.36      | 8.79       | 32.77      |  |



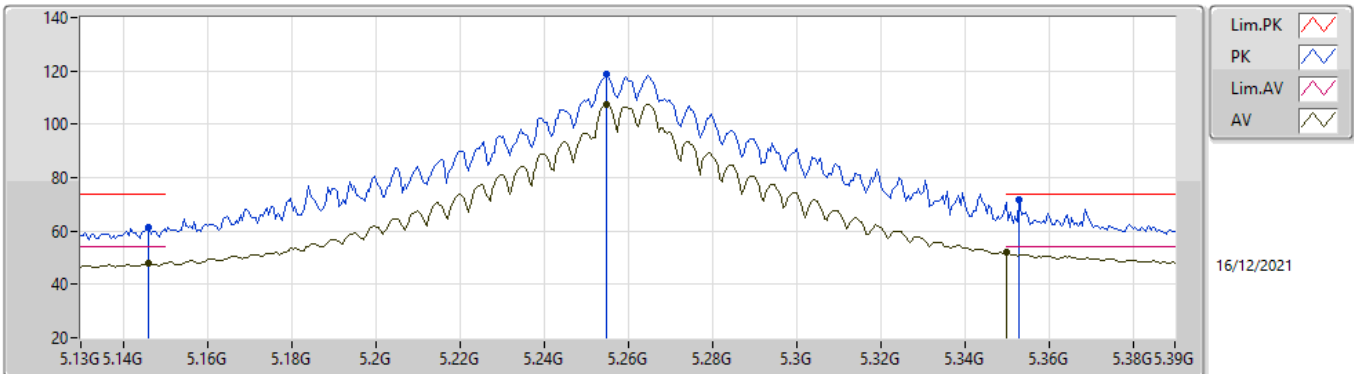
For 2T1S and 2T2S

**Summary**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11ax HEW20_Nss2.(MCS0)_2TX | Pass   | AV   | 5.35G        | 53.98             | 54.00             | -0.02          | 3           | Horizontal | 278            | 1.68          | -        |

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

### 5260MHz\_TnomVnom

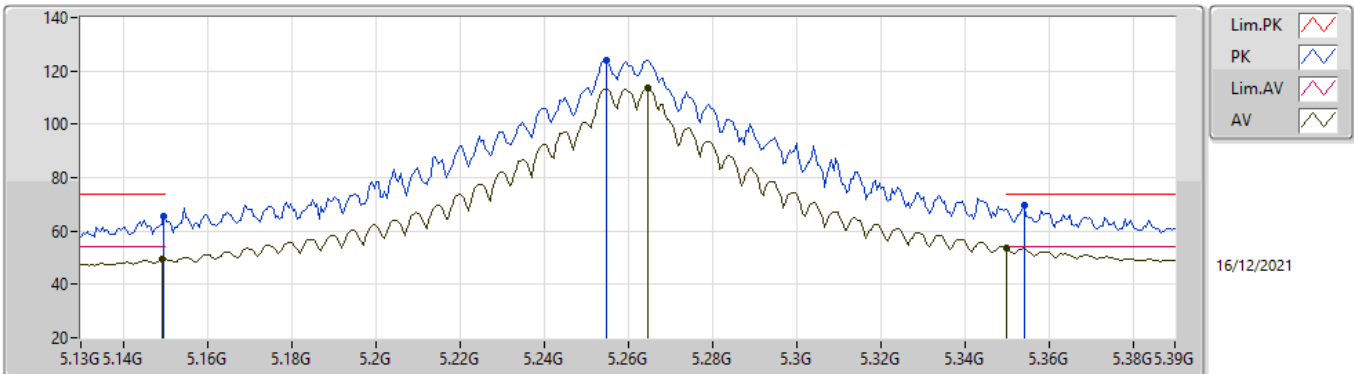


EUT X\_2TX  
SET 102  
80/100/102  
6.64/3.20/2.06

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.14612G     | 61.42             | 74.00             | -12.58         | 55.28         | 3           | Vertical  | 10             | 1.97          | -       | 32.71      | 6.37       | 32.94      |
| AV   | 5.14612G     | 47.88             | 54.00             | -6.12          | 41.74         | 3           | Vertical  | 10             | 1.97          | -       | 32.71      | 6.37       | 32.94      |
| PK   | 5.2548G      | 119.04            | Inf               | -Inf           | 112.76        | 3           | Vertical  | 10             | 1.97          | -       | 32.81      | 6.40       | 32.93      |
| AV   | 5.2548G      | 107.50            | Inf               | -Inf           | 101.22        | 3           | Vertical  | 10             | 1.97          | -       | 32.81      | 6.40       | 32.93      |
| PK   | 5.35308G     | 71.94             | 74.00             | -2.06          | 65.45         | 3           | Vertical  | 10             | 1.97          | -       | 33.01      | 6.40       | 32.92      |
| AV   | 5.35G        | 51.91             | 54.00             | -2.09          | 45.43         | 3           | Vertical  | 10             | 1.97          | -       | 33.00      | 6.40       | 32.92      |

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

### 5260MHz\_TnomVnom

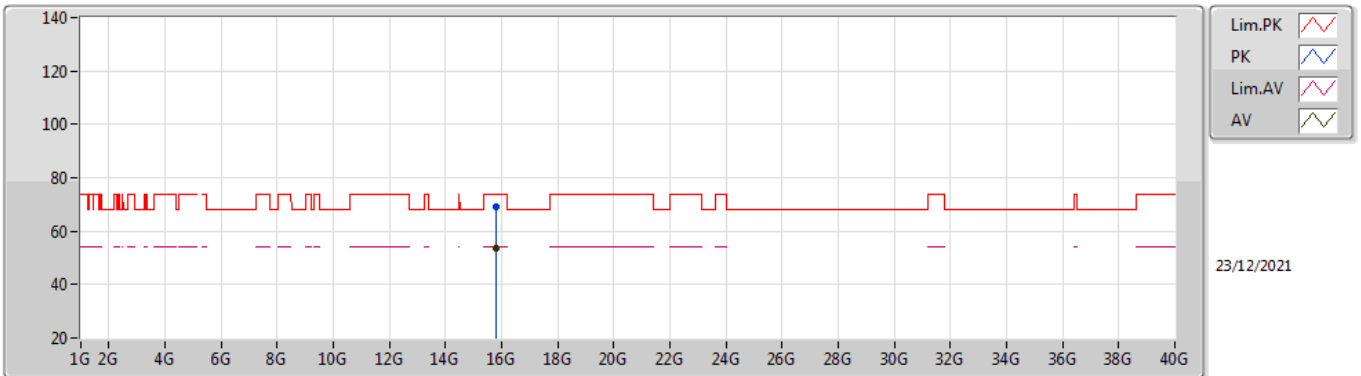


EUT\_X\_2TX  
SET 99  
102/82/92/97/99/100/99  
-1.83/5.31/4.53/3.30/0.70/-0.40/0.36

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.14976G     | 65.63             | 74.00             | -8.37          | 59.50         | 3           | Horizontal | 66             | 2.06          | -       | 32.70      | 6.37       | 32.94      |
| AV   | 5.14924G     | 49.29             | 54.00             | -4.71          | 43.16         | 3           | Horizontal | 66             | 2.06          | -       | 32.70      | 6.37       | 32.94      |
| PK   | 5.2548G      | 124.01            | Inf               | -Inf           | 117.73        | 3           | Horizontal | 66             | 2.06          | -       | 32.81      | 6.40       | 32.93      |
| AV   | 5.26468G     | 113.44            | Inf               | -Inf           | 107.14        | 3           | Horizontal | 66             | 2.06          | -       | 32.83      | 6.40       | 32.93      |
| PK   | 5.35412G     | 69.79             | 74.00             | -4.21          | 63.29         | 3           | Horizontal | 66             | 2.06          | -       | 33.02      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.64             | 54.00             | -0.36          | 47.16         | 3           | Horizontal | 66             | 2.06          | -       | 33.00      | 6.40       | 32.92      |

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

### 5260MHz\_TnomVnom

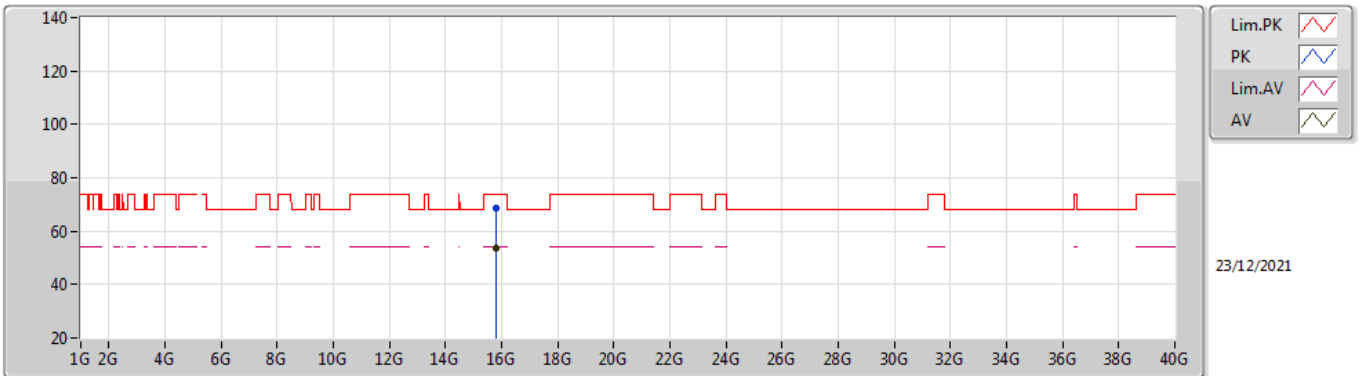


EUT X\_2TX  
SET 99  
99  
0.24

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 15.78141G    | 68.90             | 74.00             | -5.10          | 53.05         | 3           | Vertical  | 356            | 1.80          | -       | 38.19      | 10.43      | 32.77      |  |
| AV   | 15.78142G    | 53.76             | 54.00             | -0.24          | 37.91         | 3           | Vertical  | 356            | 1.80          | -       | 38.19      | 10.43      | 32.77      |  |

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

### 5260MHz\_TnomVnom

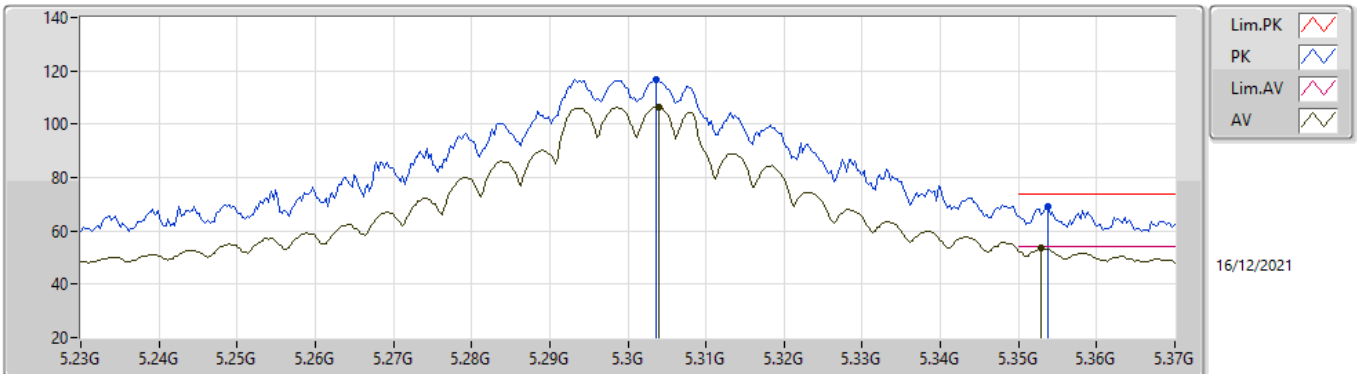


EUT X\_2TX  
SET 93  
99/79/89/94/92/93  
-2.26/6.69/2.12/-0.41/0.63/0.14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.78334G    | 68.47             | 74.00             | -5.53          | 52.60         | 3           | Horizontal | 358            | 1.74          | -       | 38.20      | 10.44      | 32.77      |
| AV   | 15.77874G    | 53.86             | 54.00             | -0.14          | 38.04         | 3           | Horizontal | 358            | 1.74          | -       | 38.17      | 10.43      | 32.78      |

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

### 5300MHz\_TnomVnom

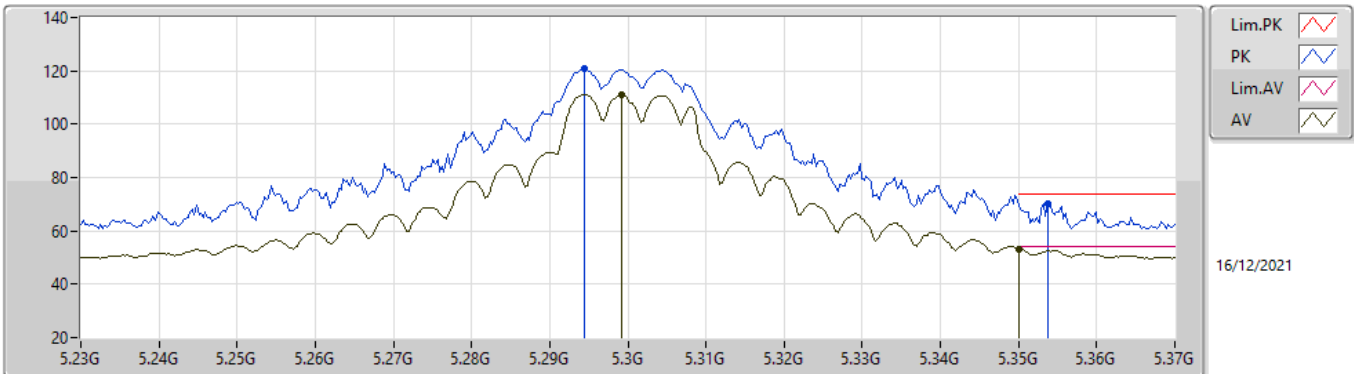


EUT X\_2TX  
SET 97  
80/100/90/95/97/98/97  
6.66/-1.44/5.64/3.36/1.18/-0.06/0.61

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.30364G     | 116.77            | Inf               | -Inf           | 110.38        | 3           | Vertical  | 11             | 2.15          | -       | 32.91      | 6.40       | 32.92      |
| AV   | 5.30392G     | 106.21            | Inf               | -Inf           | 99.82         | 3           | Vertical  | 11             | 2.15          | -       | 32.91      | 6.40       | 32.92      |
| PK   | 5.35376G     | 69.08             | 74.00             | -4.92          | 62.58         | 3           | Vertical  | 11             | 2.15          | -       | 33.02      | 6.40       | 32.92      |
| AV   | 5.35292G     | 53.39             | 54.00             | -0.61          | 46.90         | 3           | Vertical  | 11             | 2.15          | -       | 33.01      | 6.40       | 32.92      |

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

### 5300MHz\_TnomVnom

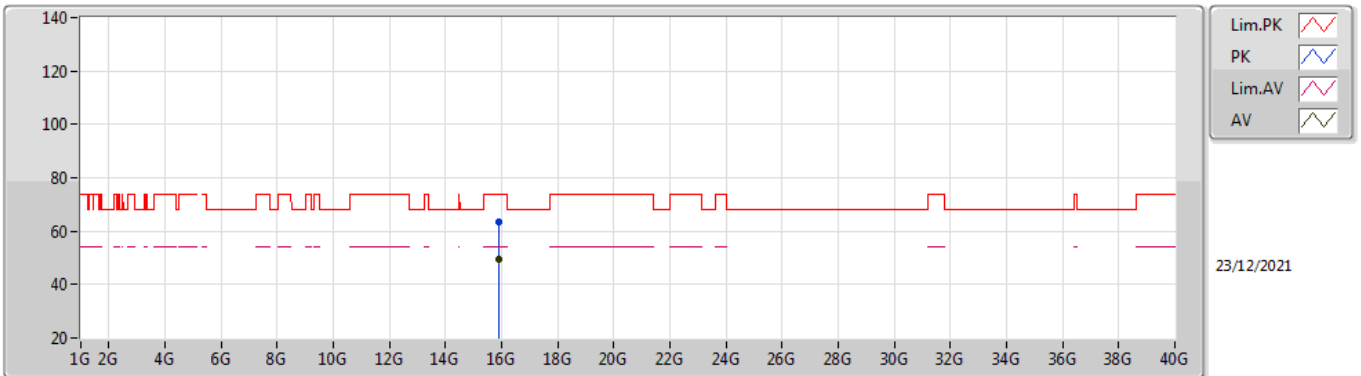


EUT X\_2TX  
SET 91  
97/77/87/92/90/91  
-5.91/4.74/2.53/-0.28/1.63/0.75

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.2944G      | 120.71            | Inf               | -Inf           | 114.34        | 3           | Horizontal | 65             | 2.06          | -       | 32.89      | 6.40       | 32.92      |
| AV   | 5.29916G     | 111.21            | Inf               | -Inf           | 104.83        | 3           | Horizontal | 65             | 2.06          | -       | 32.90      | 6.40       | 32.92      |
| PK   | 5.35376G     | 70.15             | 74.00             | -3.85          | 63.65         | 3           | Horizontal | 65             | 2.06          | -       | 33.02      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.25             | 54.00             | -0.75          | 46.77         | 3           | Horizontal | 65             | 2.06          | -       | 33.00      | 6.40       | 32.92      |

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

### 5300MHz\_TnomVnom

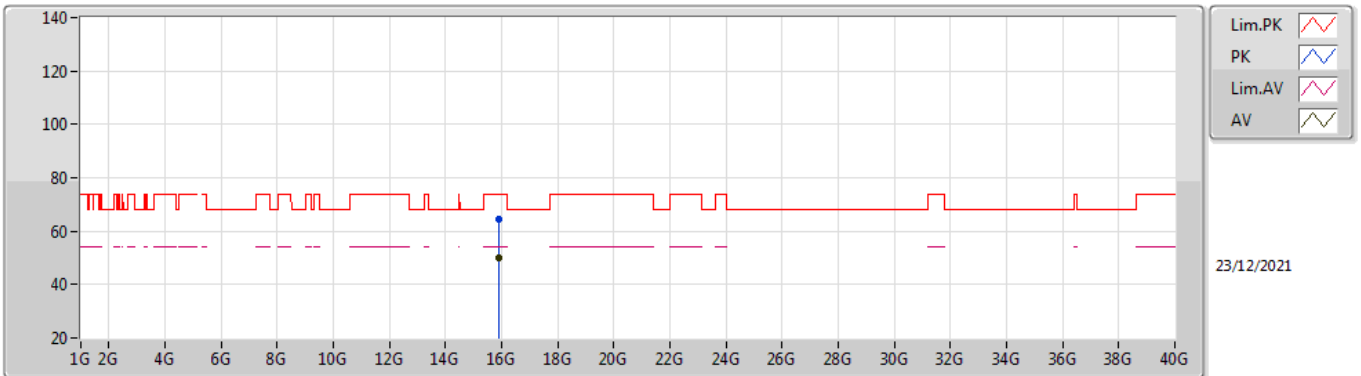


EUT X\_2TX  
SET 91  
91  
4.50

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.90331G    | 63.62             | 74.00             | -10.38         | 47.51         | 3           | Vertical  | 332            | 1.80          | -       | 38.40      | 10.47      | 32.76      |
| AV   | 15.90195G    | 49.50             | 54.00             | -4.50          | 33.39         | 3           | Vertical  | 332            | 1.80          | -       | 38.40      | 10.47      | 32.76      |

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

### 5300MHz\_TnomVnom

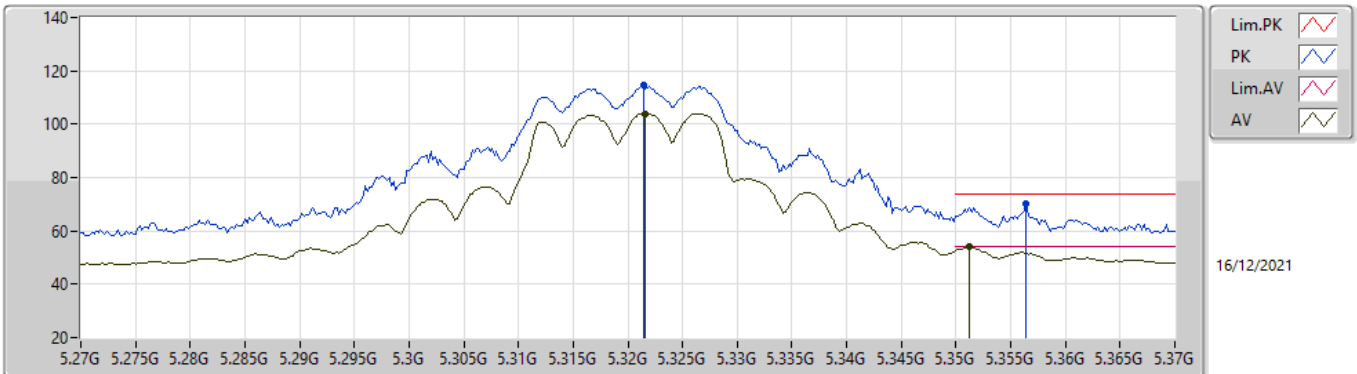


EUT X\_2TX  
SET 91  
91  
3.87

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.90082G    | 64.46             | 74.00             | -9.54          | 48.35         | 3           | Horizontal | 358            | 1.80          | -       | 38.40      | 10.47      | 32.76      |
| AV   | 15.89917G    | 50.13             | 54.00             | -3.87          | 34.02         | 3           | Horizontal | 358            | 1.80          | -       | 38.40      | 10.47      | 32.76      |

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

### 5320MHz\_TnomVnom

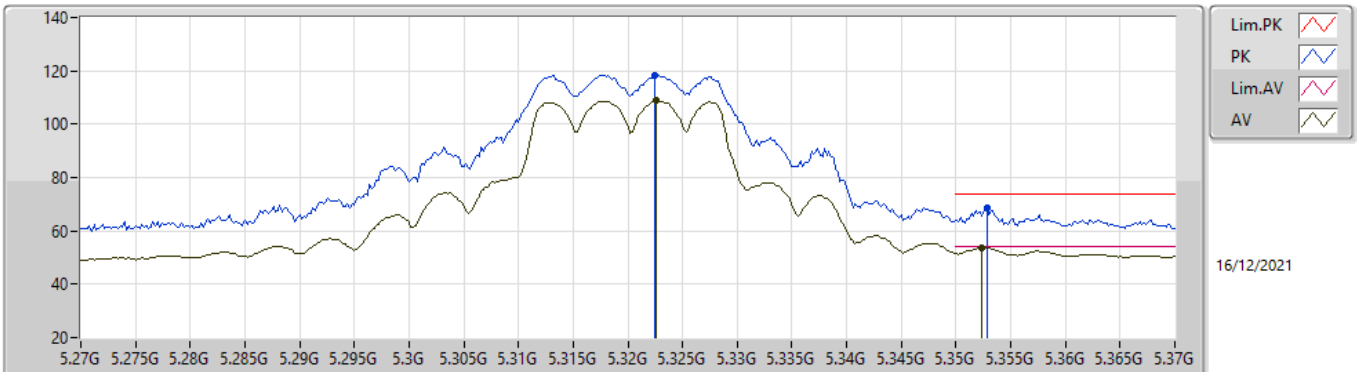


EUT X\_2TX  
SET 92  
80/100/90/95/93/92  
5.83/-12.01/1.68/-2.45/-0.60/0.09

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.3214G      | 114.62            | Inf               | -Inf           | 108.20        | 3           | Vertical  | 1              | 1.73          | -       | 32.94      | 6.40       | 32.92      |
| AV   | 5.3216G      | 103.93            | Inf               | -Inf           | 97.51         | 3           | Vertical  | 1              | 1.73          | -       | 32.94      | 6.40       | 32.92      |
| PK   | 5.3564G      | 70.02             | 74.00             | -3.98          | 63.51         | 3           | Vertical  | 1              | 1.73          | -       | 33.03      | 6.40       | 32.92      |
| AV   | 5.3512G      | 53.91             | 54.00             | -0.09          | 47.43         | 3           | Vertical  | 1              | 1.73          | -       | 33.00      | 6.40       | 32.92      |

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

### 5320MHz\_TnomVnom

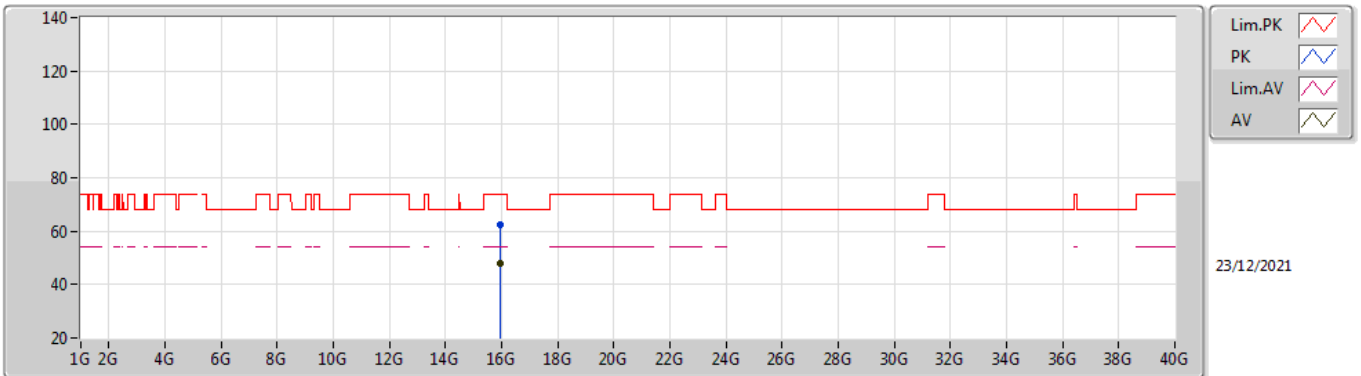


EUT X\_2TX  
SET 84  
92/72/82/87/85/84  
-6.93/3.90/1.55/-1.68/-0.32/0.40

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.3224G      | 118.46            | Inf               | -Inf           | 112.04        | 3           | Horizontal | 284            | 1.69          | -       | 32.94      | 6.40       | 32.92      |
| AV   | 5.3226G      | 108.78            | Inf               | -Inf           | 102.35        | 3           | Horizontal | 284            | 1.69          | -       | 32.95      | 6.40       | 32.92      |
| PK   | 5.3528G      | 68.40             | 74.00             | -5.60          | 61.91         | 3           | Horizontal | 284            | 1.69          | -       | 33.01      | 6.40       | 32.92      |
| AV   | 5.3524G      | 53.60             | 54.00             | -0.40          | 47.11         | 3           | Horizontal | 284            | 1.69          | -       | 33.01      | 6.40       | 32.92      |

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

### 5320MHz\_TnomVnom

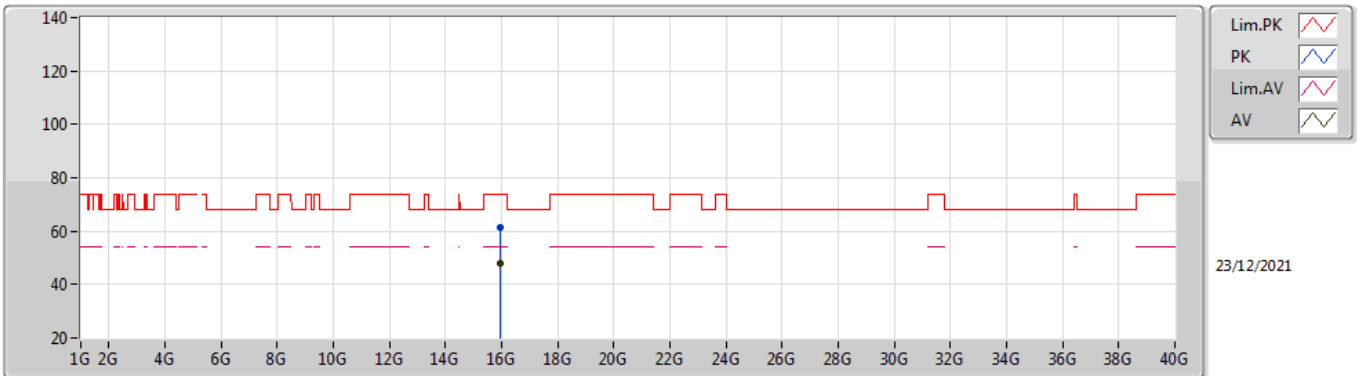


EUT X\_2TX  
SET 84  
84  
5.95

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.96148G    | 62.26             | 74.00             | -11.74         | 46.12         | 3           | Vertical  | 346            | 1.21          | -       | 38.40      | 10.49      | 32.75      |
| AV   | 15.96232G    | 48.05             | 54.00             | -5.95          | 31.91         | 3           | Vertical  | 346            | 1.21          | -       | 38.40      | 10.49      | 32.75      |

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

### 5320MHz\_TnomVnom

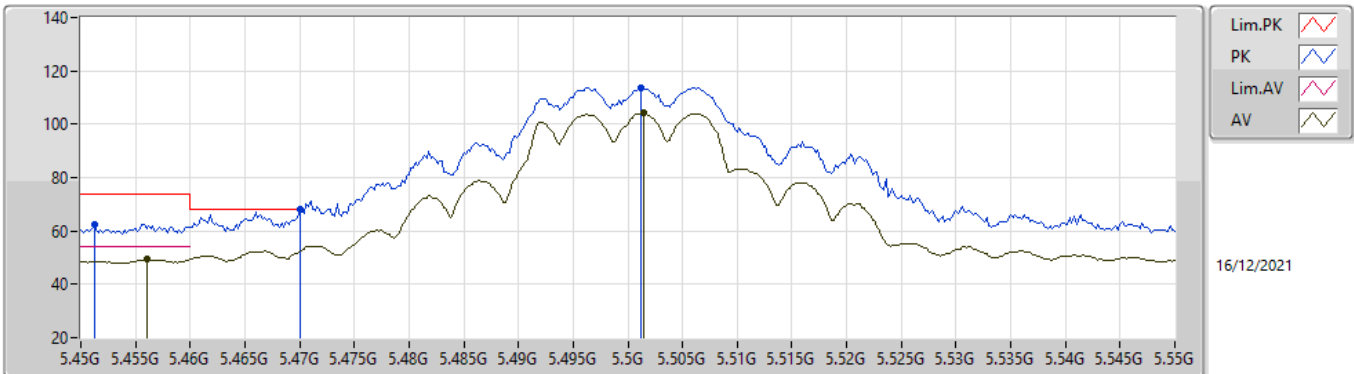


EUT X\_2TX  
SET 84  
84  
6.06

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.95671G    | 61.54             | 74.00             | -12.46         | 45.40         | 3           | Horizontal | 4              | 1.80          | -       | 38.40      | 10.49      | 32.75      |
| AV   | 15.95863G    | 47.94             | 54.00             | -6.06          | 31.80         | 3           | Horizontal | 4              | 1.80          | -       | 38.40      | 10.49      | 32.75      |

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

### 5500MHz\_TnomVnom

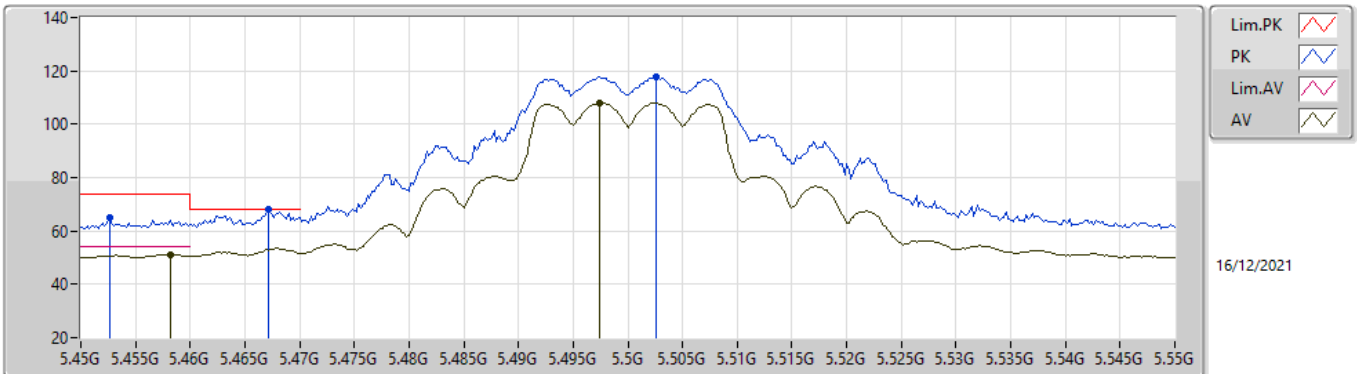


EUT X\_2TX  
SET 85  
80/100/90/85  
4.85/-19.29/-7.67/0.04

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.4512G      | 62.55             | 74.00             | -11.45         | 55.31         | 3           | Vertical  | 1              | 1.74          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.456G       | 49.31             | 54.00             | -4.69          | 42.06         | 3           | Vertical  | 1              | 1.74          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.47G        | 68.16             | 68.20             | -0.04          | 60.89         | 3           | Vertical  | 1              | 1.74          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.5012G      | 113.84            | Inf               | -Inf           | 106.54        | 3           | Vertical  | 1              | 1.74          | -       | 33.70      | 6.50       | 32.90      |
| AV   | 5.5014G      | 104.16            | Inf               | -Inf           | 96.85         | 3           | Vertical  | 1              | 1.74          | -       | 33.71      | 6.50       | 32.90      |

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

## 5500MHz\_TnomVnom

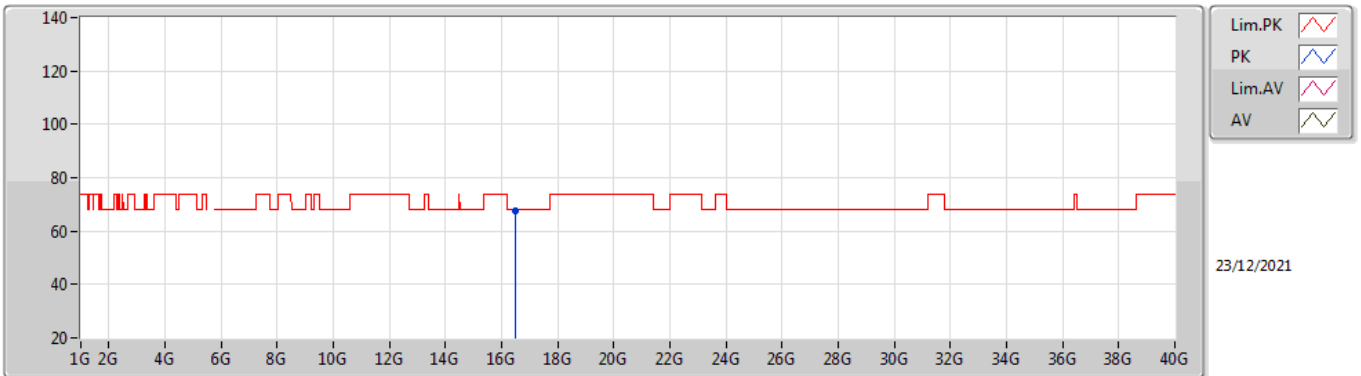


EUT\_X\_2TX  
SET 80  
85/65/75/80  
-5.51/5.08/3.67/0.04

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 5.4526G      | 65.02             | 74.00             | -8.98          | 57.78         | 3           | Horizontal | 283            | 1.64          | -       | 33.70      | 6.45       | 32.91      |  |
| AV   | 5.4582G      | 51.25             | 54.00             | -2.75          | 44.00         | 3           | Horizontal | 283            | 1.64          | -       | 33.70      | 6.46       | 32.91      |  |
| PK   | 5.4672G      | 68.16             | 68.20             | -0.04          | 60.89         | 3           | Horizontal | 283            | 1.64          | -       | 33.70      | 6.47       | 32.90      |  |
| PK   | 5.5026G      | 117.61            | Inf               | -Inf           | 110.30        | 3           | Horizontal | 283            | 1.64          | -       | 33.71      | 6.50       | 32.90      |  |
| AV   | 5.4974G      | 107.93            | Inf               | -Inf           | 100.63        | 3           | Horizontal | 283            | 1.64          | -       | 33.70      | 6.50       | 32.90      |  |

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

### 5500MHz\_TnomVnom

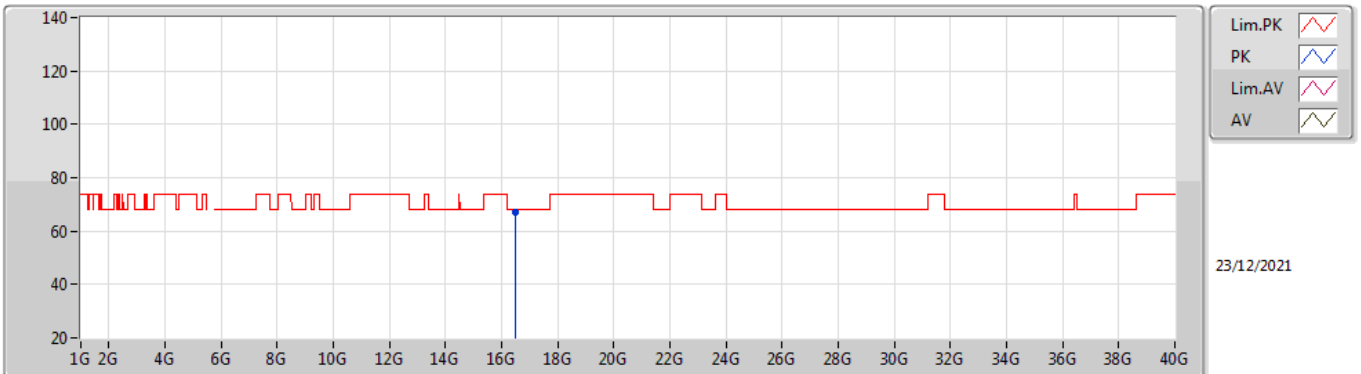


EUT\_X\_2TX  
SET 77  
80/60/70/75/77/78/77  
-2.52/3.84/2.37/1.76/0.28/-0.10/0.43

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.50042G | 67.77    | 68.20    | -0.43  | 49.25  | 3    | Vertical  | 14      | 1.68   | -       | 40.30 | 10.65 | 32.43 |  |

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

### 5500MHz\_TnomVnom

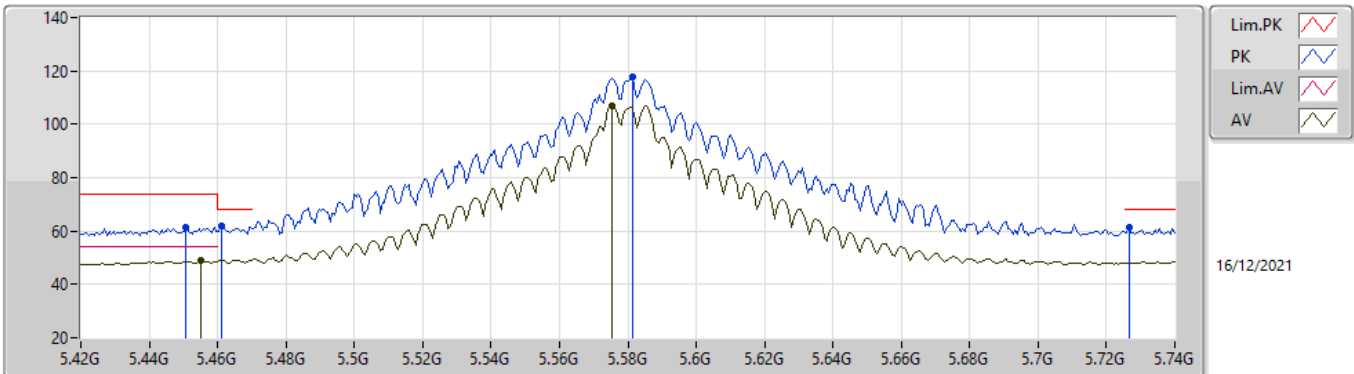


EUT X\_2TX  
SET 77  
77  
1.06

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.50304G | 67.14    | 68.20    | -1.06  | 48.62  | 3    | Horizontal | 17      | 1.72   | -       | 40.30 | 10.65 | 32.43 |  |

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

### 5580MHz\_TnomVnom

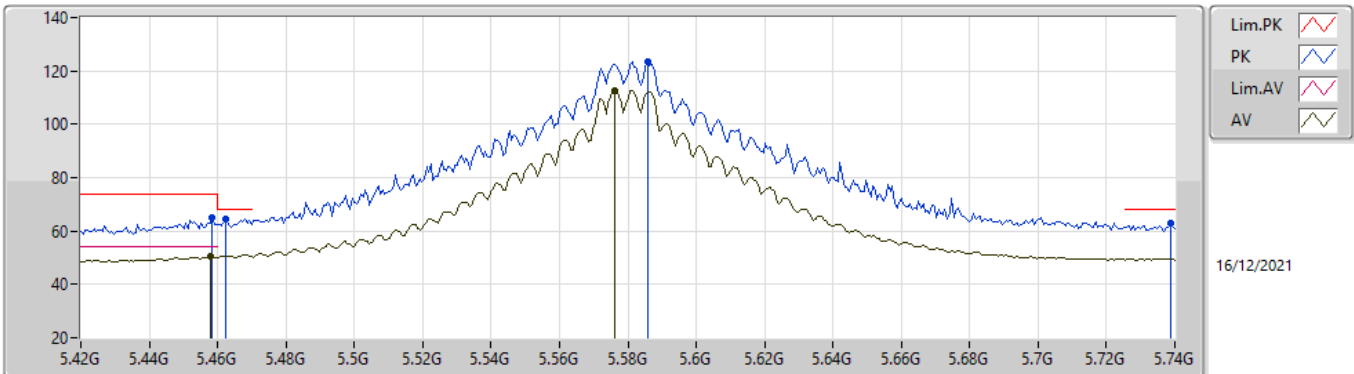


EUT X\_2TX  
SET 102  
80/100/102  
6.15/5.53/5.29

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45072G     | 61.53             | 74.00             | -12.47         | 54.29         | 3           | Vertical  | 3              | 1.79          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.4552G      | 48.71             | 54.00             | -5.29          | 41.46         | 3           | Vertical  | 3              | 1.79          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.46096G     | 61.95             | 68.20             | -6.25          | 54.69         | 3           | Vertical  | 3              | 1.79          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.58128G     | 117.59            | Inf               | -Inf           | 110.08        | 3           | Vertical  | 3              | 1.79          | -       | 33.84      | 6.58       | 32.91      |
| AV   | 5.57552G     | 106.93            | Inf               | -Inf           | 99.41         | 3           | Vertical  | 3              | 1.79          | -       | 33.85      | 6.58       | 32.91      |
| PK   | 5.72656G     | 61.30             | 68.20             | -6.90          | 53.41         | 3           | Vertical  | 3              | 1.79          | -       | 34.21      | 6.60       | 32.92      |

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

### 5580MHz\_TnomVnom

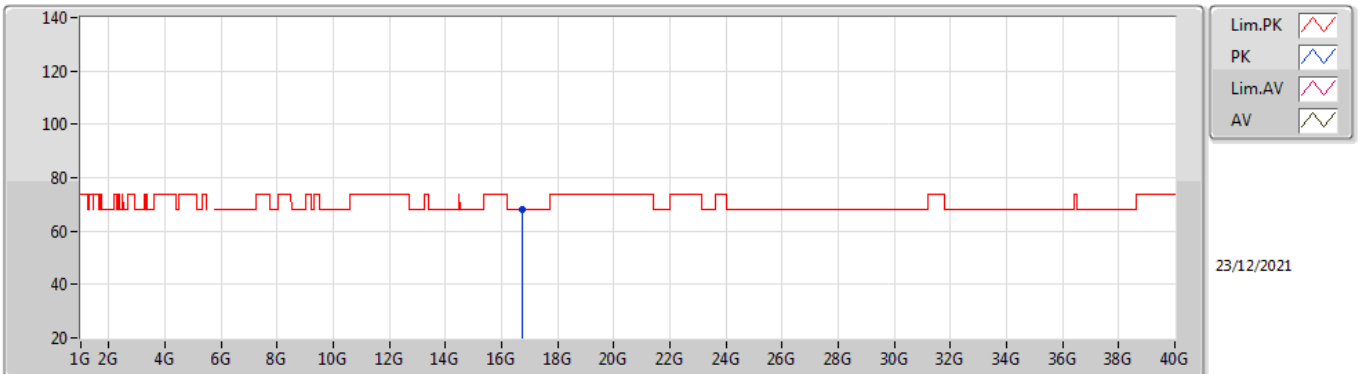


EUT X\_2TX  
SET 100  
102/82/92/97/99/100  
-1.37/5.33/4.77/4.57/3.97/3.64

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.4584G      | 64.96             | 74.00             | -9.04          | 57.70         | 3           | Horizontal | 294            | 1.79          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.45776G     | 50.34             | 54.00             | -3.66          | 43.09         | 3           | Horizontal | 294            | 1.79          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.46224G     | 64.56             | 68.20             | -3.64          | 57.30         | 3           | Horizontal | 294            | 1.79          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.58576G     | 123.47            | Inf               | -Inf           | 115.96        | 3           | Horizontal | 294            | 1.79          | -       | 33.83      | 6.59       | 32.91      |
| AV   | 5.57616G     | 112.59            | Inf               | -Inf           | 105.07        | 3           | Horizontal | 294            | 1.79          | -       | 33.85      | 6.58       | 32.91      |
| PK   | 5.73872G     | 62.88             | 68.20             | -5.32          | 54.89         | 3           | Horizontal | 294            | 1.79          | -       | 34.31      | 6.60       | 32.92      |

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

### 5580MHz\_TnomVnom

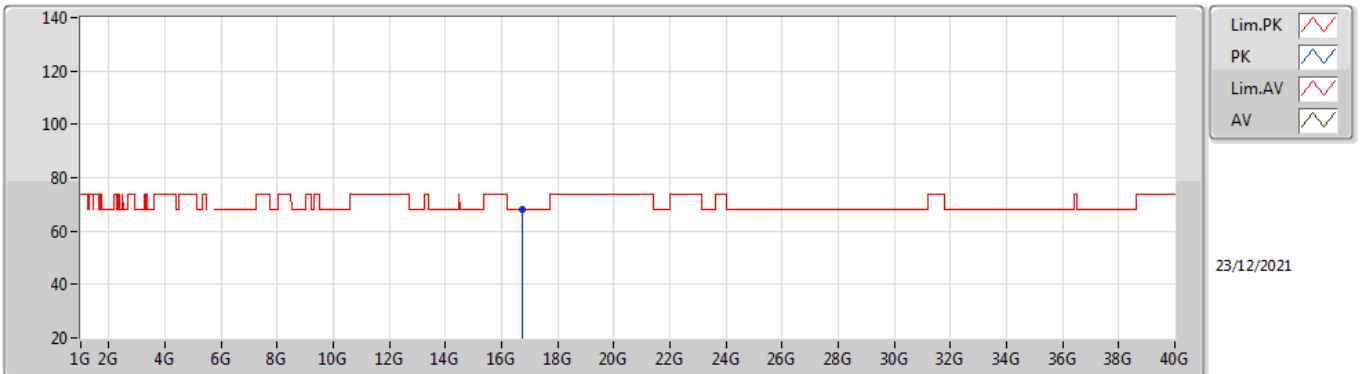


EUT X\_2TX  
SET 75  
100/80/70/75  
-11.21/-2.79/1.81/0.17

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.73634G | 68.03    | 68.20    | -0.17  | 49.16  | 3    | Vertical  | 45      | 1.60   | -       | 40.44 | 10.72 | 32.29 |  |

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

### 5580MHz\_TnomVnom

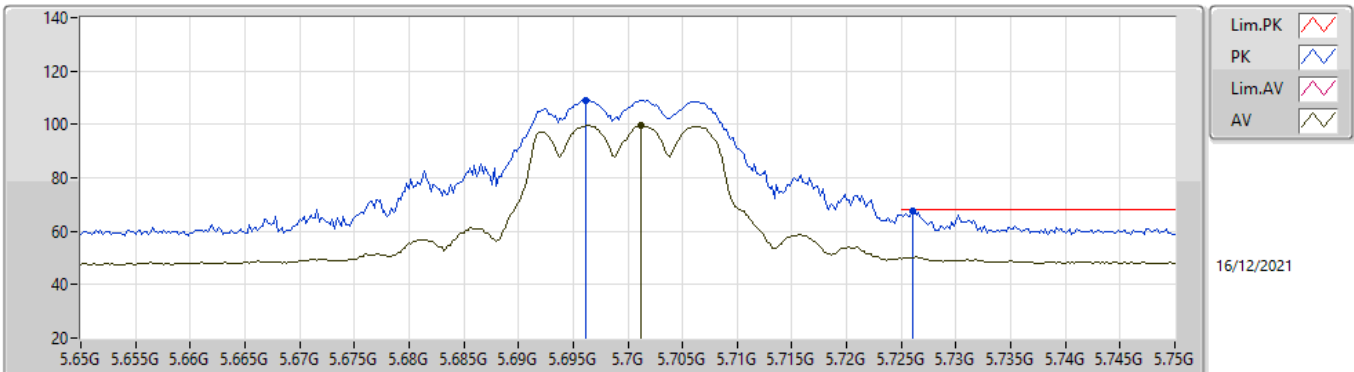


EUT X\_2TX  
SET 73  
75/55/65/70/72/73  
-0.62/5.00/2.30/1.14/0.58/0.14

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.74143G | 68.06    | 68.20    | -0.14  | 49.19  | 3    | Horizontal | 332     | 1.84   | -       | 40.44 | 10.72 | 32.29 |  |

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

### 5700MHz\_TnomVnom

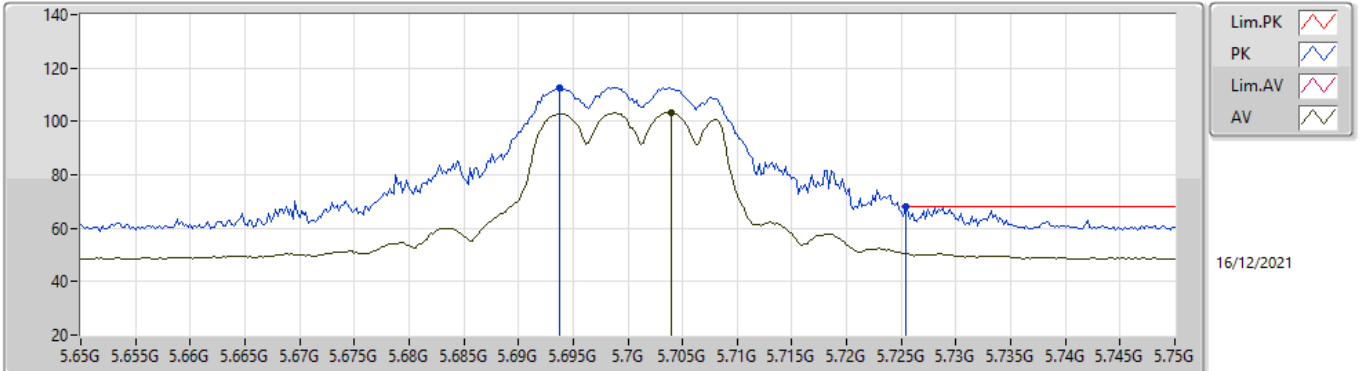


EUT X\_2TX  
SET 70  
80/60/70/75/73/72/70  
-5.21/5.52/0.52/-3.74/-1.77/-0.24/0.52

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.6962G      | 108.99            | Inf               | -Inf           | 101.30        | 3           | Vertical  | 14             | 2.28          | -       | 34.01      | 6.60       | 32.92      |
| AV   | 5.7012G      | 99.60             | Inf               | -Inf           | 91.91         | 3           | Vertical  | 14             | 2.28          | -       | 34.01      | 6.60       | 32.92      |
| PK   | 5.726G       | 67.68             | 68.20             | -0.52          | 59.79         | 3           | Vertical  | 14             | 2.28          | -       | 34.21      | 6.60       | 32.92      |

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

### 5700MHz\_TnomVnom

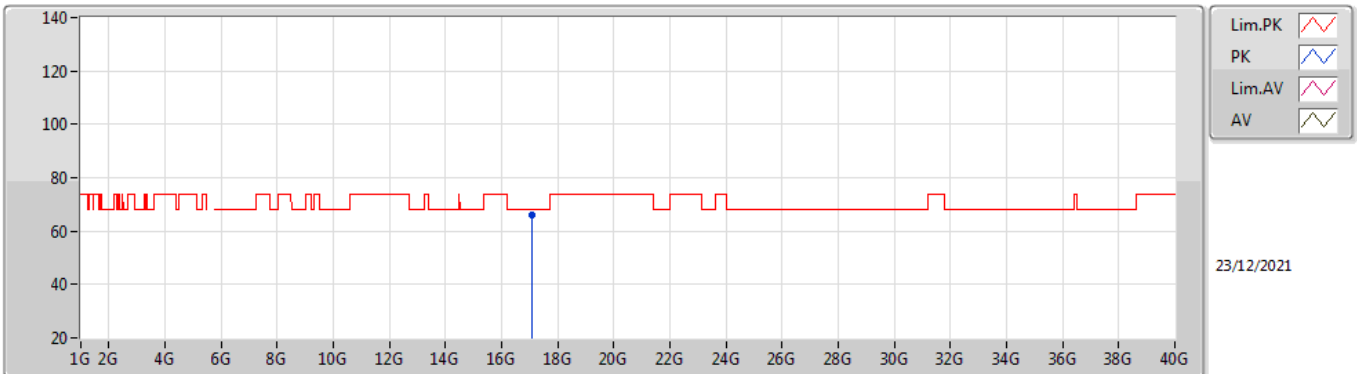


EUT X\_2TX  
SET 67  
70/50/60/65/67  
-2.90/6.53/3.63/0.34/0.18

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.6938G      | 112.83            | Inf               | -Inf           | 105.14        | 3           | Horizontal | 292            | 1.13          | -       | 34.01      | 6.60       | 32.92      |
| AV   | 5.704G       | 103.34            | Inf               | -Inf           | 95.63         | 3           | Horizontal | 292            | 1.13          | -       | 34.03      | 6.60       | 32.92      |
| PK   | 5.7254G      | 68.02             | 68.20             | -0.18          | 60.14         | 3           | Horizontal | 292            | 1.13          | -       | 34.20      | 6.60       | 32.92      |

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

### 5700MHz\_TnomVnom

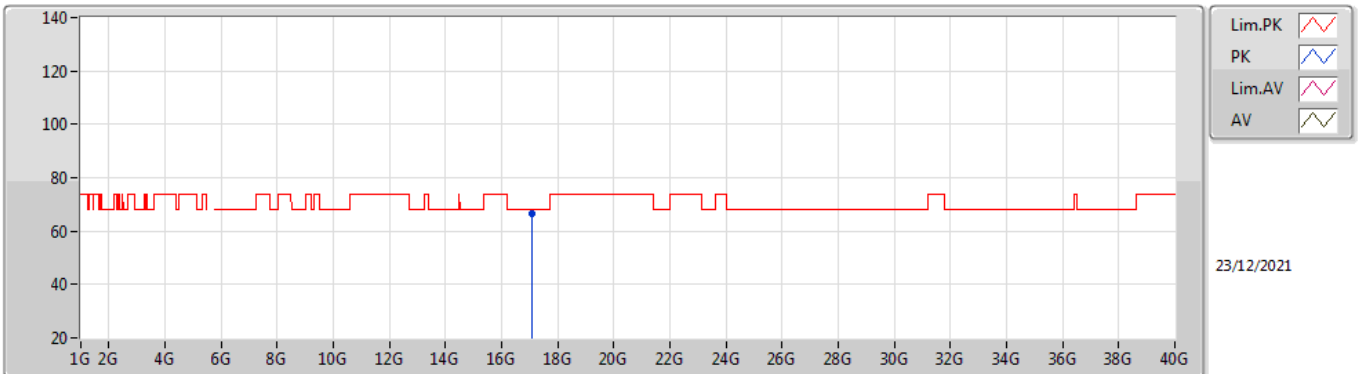


EUT X\_2TX  
SET 67  
67  
1.91

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.09505G | 66.29    | 68.20    | -1.91  | 46.15  | 3    | Vertical  | 337     | 2.53   | -       | 41.39 | 10.83 | 32.08 |  |

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

### 5700MHz\_TnomVnom

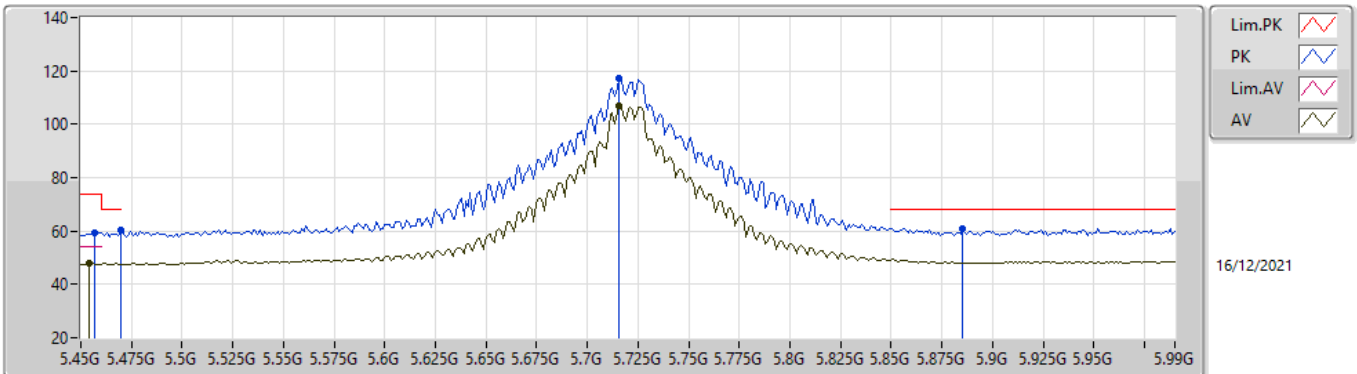


EUT X\_2TX  
SET 67  
67  
1.84

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.10363G | 66.36    | 68.20    | -1.84  | 46.20  | 3    | Horizontal | 294     | 1.80   | -       | 41.41 | 10.83 | 32.08 |  |

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

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

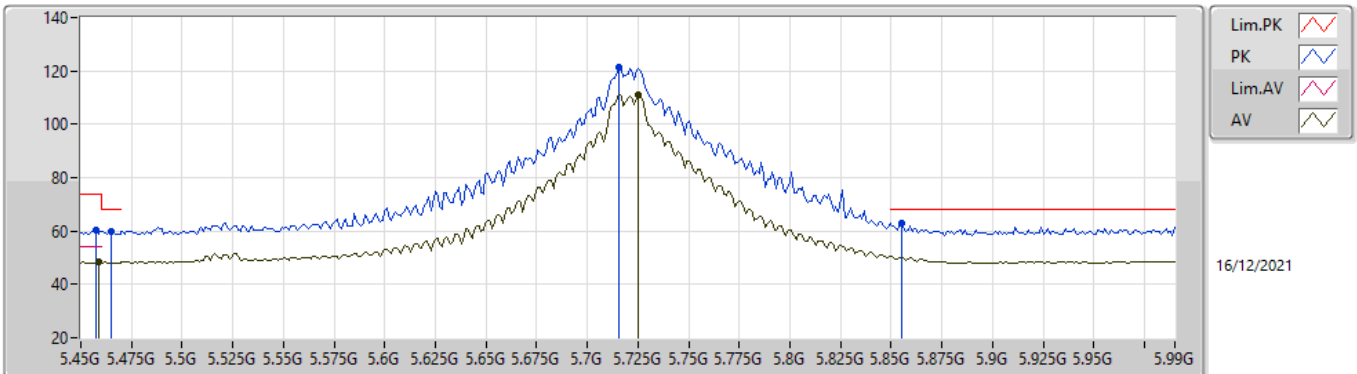


EUT X\_2TX  
SET 102  
80/100/102  
6.23/6.22/6.24

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45648G     | 59.46             | 74.00             | -14.54         | 52.21         | 3           | Vertical  | 14             | 2.26          | -       | 33.70      | 6.46       | 32.91      |
| AV   | 5.45432G     | 47.76             | 54.00             | -6.24          | 40.52         | 3           | Vertical  | 14             | 2.26          | -       | 33.70      | 6.45       | 32.91      |
| PK   | 5.47G        | 60.39             | 68.20             | -7.81          | 53.12         | 3           | Vertical  | 14             | 2.26          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.71568G     | 117.15            | Inf               | -Inf           | 109.34        | 3           | Vertical  | 14             | 2.26          | -       | 34.13      | 6.60       | 32.92      |
| AV   | 5.71568G     | 106.67            | Inf               | -Inf           | 98.86         | 3           | Vertical  | 14             | 2.26          | -       | 34.13      | 6.60       | 32.92      |
| PK   | 5.88524G     | 61.03             | 68.20             | -7.17          | 52.50         | 3           | Vertical  | 14             | 2.26          | -       | 34.87      | 6.60       | 32.94      |

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

## 5720MHz Straddle 5.47-5.725GHz\_TnomVnom

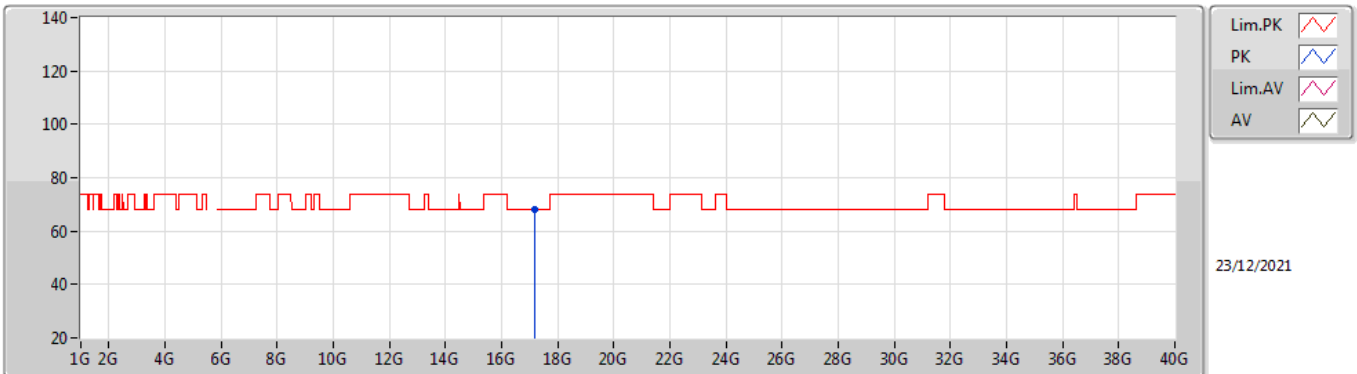


EUT X\_2TX  
SET 102  
102  
5.24

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45756G     | 60.51             | 74.00             | -13.49         | 53.26         | 3           | Horizontal | 297            | 1.80          | -       | 33.70      | 6.46       | 32.91      |
| AV   | 5.45864G     | 48.25             | 54.00             | -5.75          | 40.99         | 3           | Horizontal | 297            | 1.80          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.46512G     | 59.84             | 68.20             | -8.36          | 52.57         | 3           | Horizontal | 297            | 1.80          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.71568G     | 121.31            | Inf               | -Inf           | 113.50        | 3           | Horizontal | 297            | 1.80          | -       | 34.13      | 6.60       | 32.92      |
| AV   | 5.7254G      | 110.95            | Inf               | -Inf           | 103.07        | 3           | Horizontal | 297            | 1.80          | -       | 34.20      | 6.60       | 32.92      |
| PK   | 5.855G       | 62.96             | 68.20             | -5.24          | 54.49         | 3           | Horizontal | 297            | 1.80          | -       | 34.81      | 6.60       | 32.94      |

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

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

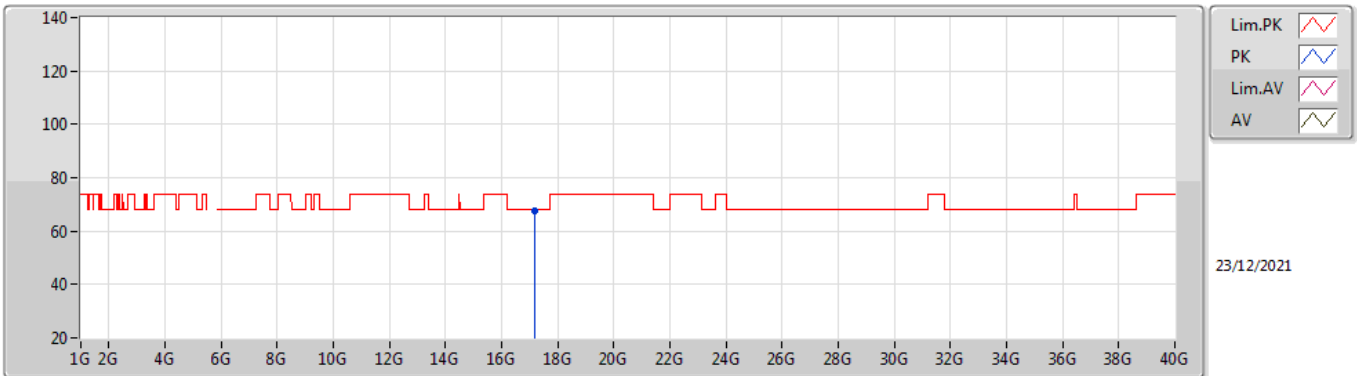


EUT X\_2TX  
SET 74  
102/82/72/77/75/74  
-8.80/-3.26/0.93/-0.77/-0.63/0.34

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.15943G | 67.86    | 68.20    | -0.34  | 47.54  | 3    | Vertical  | 31      | 1.40   | -       | 41.52 | 10.85 | 32.05 |  |

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

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

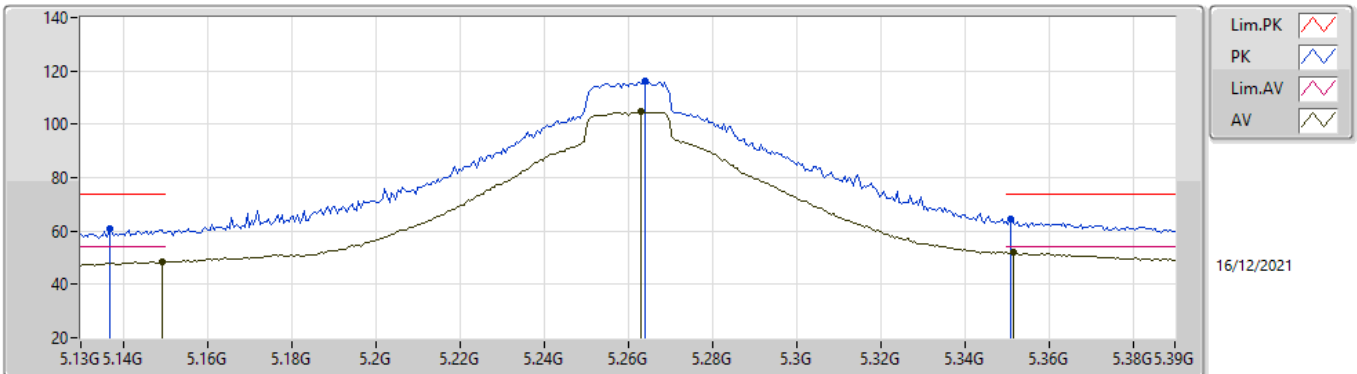


EUT X\_2TX  
SET 72  
74/54/64/69/71/72  
-0.18/2.51/1.88/0.95/0.49/0.58

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.16002G | 67.62    | 68.20    | -0.58  | 47.30  | 3    | Horizontal | 30      | 1.80   | -       | 41.52 | 10.85 | 32.05 |  |

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

## 5260MHz\_TnomVnom

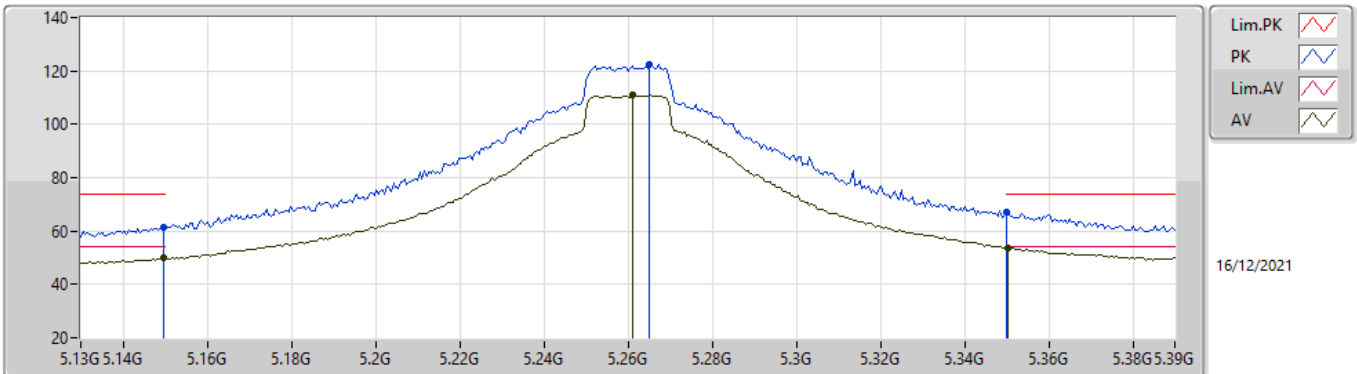


EUT\_X\_2TX  
SET 100  
80/100/102/101/100  
5.73/2.35/-1.55/-1.97/1.87

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.13676G     | 61.11             | 74.00             | -12.89         | 54.95         | 3           | Vertical  | 12             | 2.95          | -       | 32.73      | 6.37       | 32.94      |
| AV   | 5.14924G     | 48.24             | 54.00             | -5.76          | 42.11         | 3           | Vertical  | 12             | 2.95          | -       | 32.70      | 6.37       | 32.94      |
| PK   | 5.26416G     | 116.42            | Inf               | -Inf           | 110.12        | 3           | Vertical  | 12             | 2.95          | -       | 32.83      | 6.40       | 32.93      |
| AV   | 5.26312G     | 104.57            | Inf               | -Inf           | 98.27         | 3           | Vertical  | 12             | 2.95          | -       | 32.83      | 6.40       | 32.93      |
| PK   | 5.351G       | 64.38             | 74.00             | -9.62          | 57.90         | 3           | Vertical  | 12             | 2.95          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35152G     | 52.13             | 54.00             | -1.87          | 45.64         | 3           | Vertical  | 12             | 2.95          | -       | 33.01      | 6.40       | 32.92      |

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

## 5260MHz\_TnomVnom

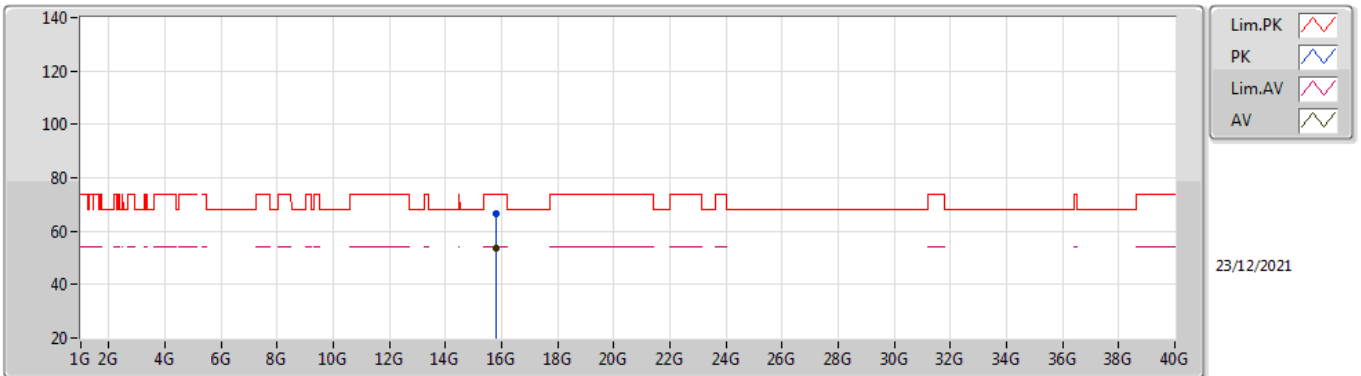


EUT\_X\_2TX  
SET 98  
100/80/90/95/97/98  
-3.84/4.68/3.76/3.26/1.33/0.24

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.14976G     | 61.56             | 74.00             | -12.44         | 55.43         | 3           | Horizontal | 66             | 2.06          | -       | 32.70      | 6.37       | 32.94      |
| AV   | 5.14976G     | 49.90             | 54.00             | -4.10          | 43.77         | 3           | Horizontal | 66             | 2.06          | -       | 32.70      | 6.37       | 32.94      |
| PK   | 5.2652G      | 122.67            | Inf               | -Inf           | 116.37        | 3           | Horizontal | 66             | 2.06          | -       | 32.83      | 6.40       | 32.93      |
| AV   | 5.26104G     | 110.99            | Inf               | -Inf           | 104.70        | 3           | Horizontal | 66             | 2.06          | -       | 32.82      | 6.40       | 32.93      |
| PK   | 5.35G        | 67.26             | 74.00             | -6.74          | 60.78         | 3           | Horizontal | 66             | 2.06          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35048G     | 53.76             | 54.00             | -0.24          | 47.28         | 3           | Horizontal | 66             | 2.06          | -       | 33.00      | 6.40       | 32.92      |

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

### 5260MHz\_TnomVnom

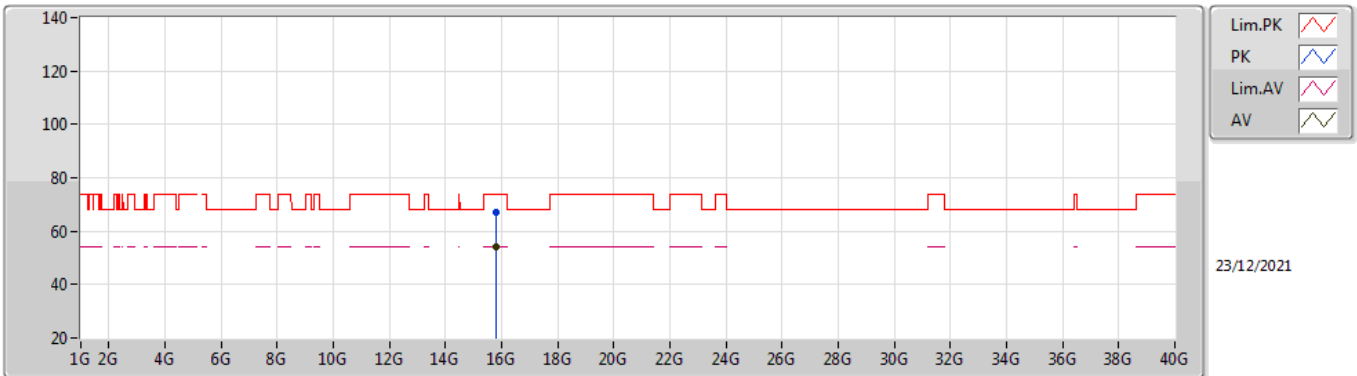


EUT\_X\_2TX  
SET 96  
98/78/88/93/95/96  
-0.15/6.83/3.10/1.18/0.71/0.40

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.78461G    | 66.30             | 74.00             | -7.70          | 50.42         | 3           | Vertical  | 355            | 1.80          | -       | 38.21      | 10.44      | 32.77      |
| AV   | 15.78094G    | 53.60             | 54.00             | -0.40          | 37.76         | 3           | Vertical  | 355            | 1.80          | -       | 38.19      | 10.43      | 32.78      |

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

### 5260MHz\_TnomVnom

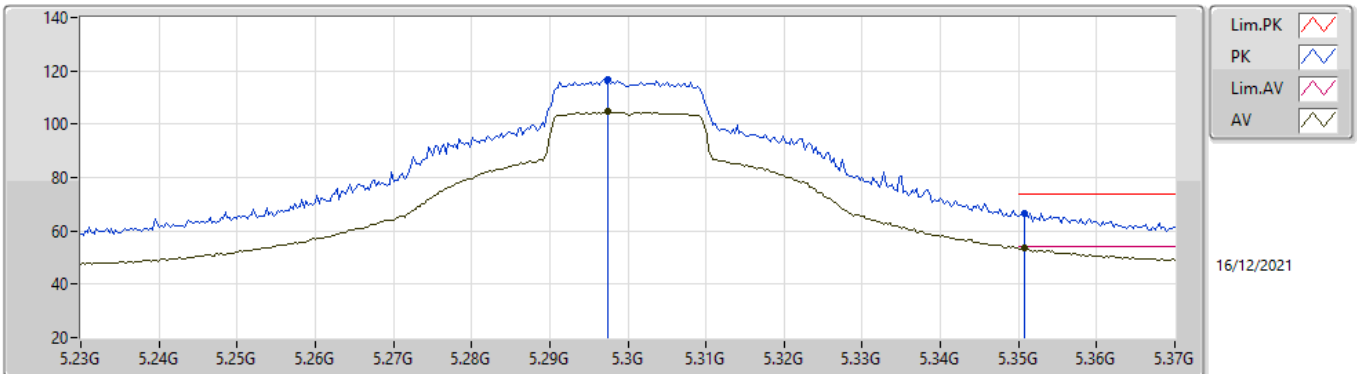


EUT X\_2TX  
SET 92  
96/76/86/91/93/92  
-1.31/6.63/2.96/0.77/-0.36/0.12

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.78276G    | 67.25             | 74.00             | -6.75          | 51.39         | 3           | Horizontal | 357            | 1.80          | -       | 38.20      | 10.43      | 32.77      |
| AV   | 15.78052G    | 53.88             | 54.00             | -0.12          | 38.05         | 3           | Horizontal | 357            | 1.80          | -       | 38.18      | 10.43      | 32.78      |

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

## 5300MHz\_TnomVnom

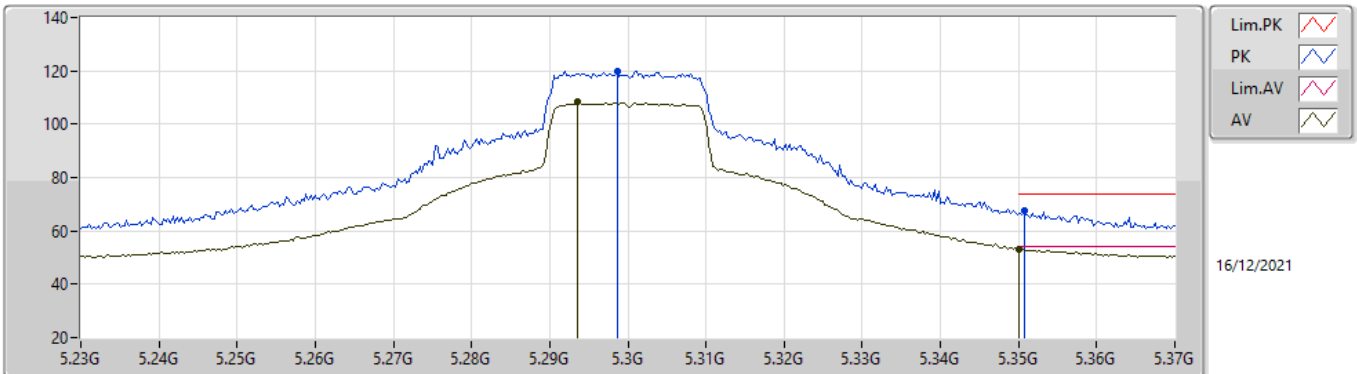


EUT X\_2TX  
SET 95  
80/100/90/95/97/96/95  
5.58/-4.55/3.57/1.03/-0.74/-0.17/0.47

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.29748G     | 116.86            | Inf               | -Inf           | 110.49        | 3           | Vertical  | 11             | 2.91          | -       | 32.89      | 6.40       | 32.92      |
| AV   | 5.29748G     | 104.69            | Inf               | -Inf           | 98.32         | 3           | Vertical  | 11             | 2.91          | -       | 32.89      | 6.40       | 32.92      |
| PK   | 5.35068G     | 66.71             | 74.00             | -7.29          | 60.23         | 3           | Vertical  | 11             | 2.91          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35068G     | 53.53             | 54.00             | -0.47          | 47.05         | 3           | Vertical  | 11             | 2.91          | -       | 33.00      | 6.40       | 32.92      |

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

### 5300MHz\_TnomVnom

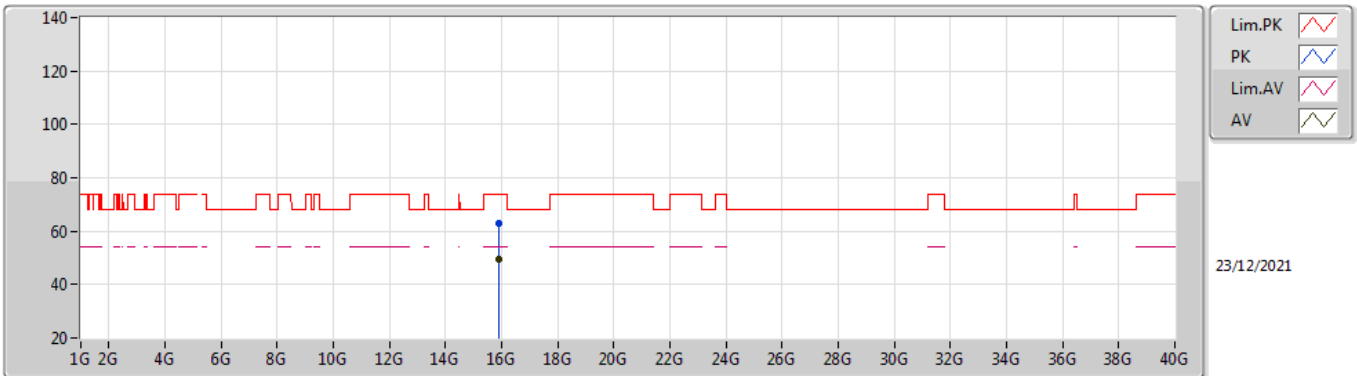


EUT X\_2TX  
SET 87  
95/75/85/90/88/87  
-6.22/4.30/1.91/-0.89/-0.11/0.78

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.2986G      | 120.02            | Inf               | -Inf           | 113.64        | 3           | Horizontal | 65             | 2.05          | -       | 32.90      | 6.40       | 32.92      |
| AV   | 5.29356G     | 108.26            | Inf               | -Inf           | 101.89        | 3           | Horizontal | 65             | 2.05          | -       | 32.89      | 6.40       | 32.92      |
| PK   | 5.35068G     | 67.54             | 74.00             | -6.46          | 61.06         | 3           | Horizontal | 65             | 2.05          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.22             | 54.00             | -0.78          | 46.74         | 3           | Horizontal | 65             | 2.05          | -       | 33.00      | 6.40       | 32.92      |

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

### 5300MHz\_TnomVnom

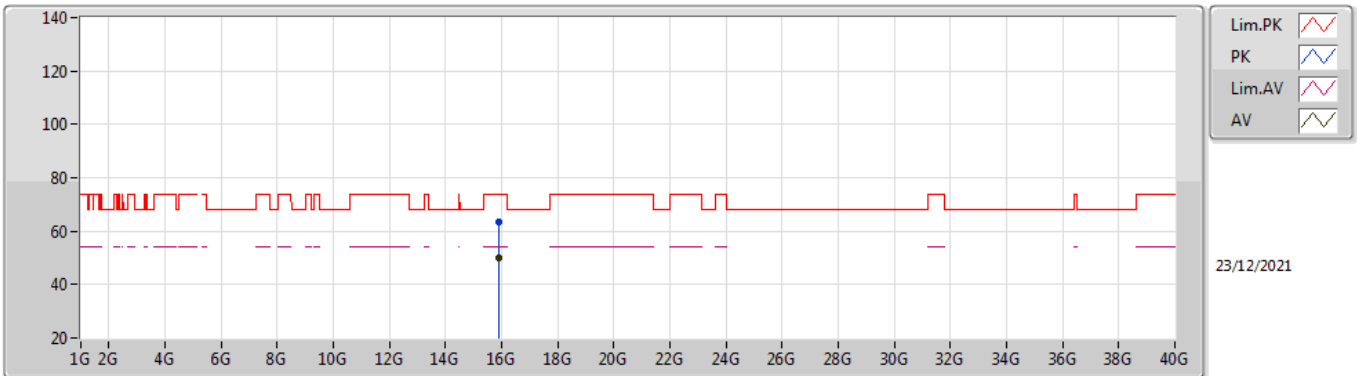


EUT X\_2TX  
SET 87  
87  
4.63

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 15.90319G | 62.72    | 74.00    | -11.28 | 46.61  | 3    | Vertical  | 332     | 1.80   | -       | 38.40 | 10.47 | 32.76 |  |
| AV   | 15.9033G  | 49.37    | 54.00    | -4.63  | 33.26  | 3    | Vertical  | 332     | 1.80   | -       | 38.40 | 10.47 | 32.76 |  |

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

### 5300MHz\_TnomVnom

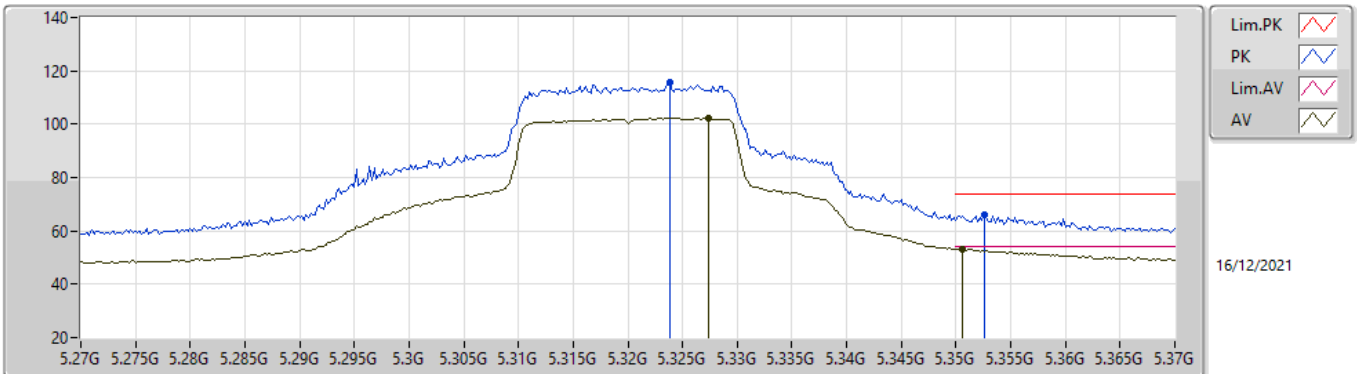


EUT X\_2TX  
SET 87  
87  
4.17

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.90127G    | 63.57             | 74.00             | -10.43         | 47.46         | 3           | Horizontal | 358            | 1.79          | -       | 38.40      | 10.47      | 32.76      |
| AV   | 15.90169G    | 49.83             | 54.00             | -4.17          | 33.72         | 3           | Horizontal | 358            | 1.79          | -       | 38.40      | 10.47      | 32.76      |

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

### 5320MHz\_TnomVnom

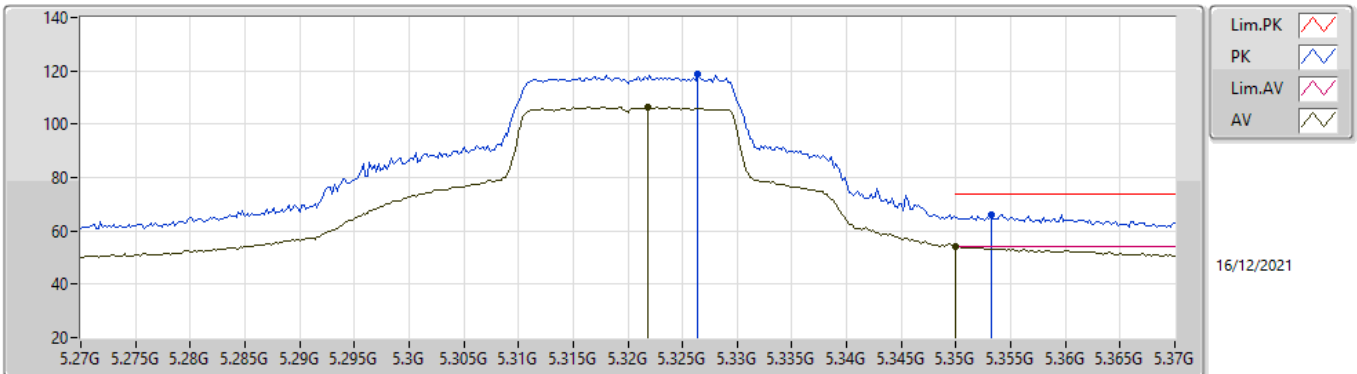


EUT X\_2TX  
SET 88  
80/100/90/85/87/88  
3.92/-16.70/-0.68/2.68/1.84/0.84

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.3238G      | 115.62            | Inf               | -Inf           | 109.19        | 3           | Vertical  | 42             | 2.89          | -       | 32.95      | 6.40       | 32.92      |
| AV   | 5.3274G      | 102.19            | Inf               | -Inf           | 95.76         | 3           | Vertical  | 42             | 2.89          | -       | 32.95      | 6.40       | 32.92      |
| PK   | 5.3526G      | 65.79             | 74.00             | -8.21          | 59.30         | 3           | Vertical  | 42             | 2.89          | -       | 33.01      | 6.40       | 32.92      |
| AV   | 5.3506G      | 53.16             | 54.00             | -0.84          | 46.68         | 3           | Vertical  | 42             | 2.89          | -       | 33.00      | 6.40       | 32.92      |

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

### 5320MHz\_TnomVnom

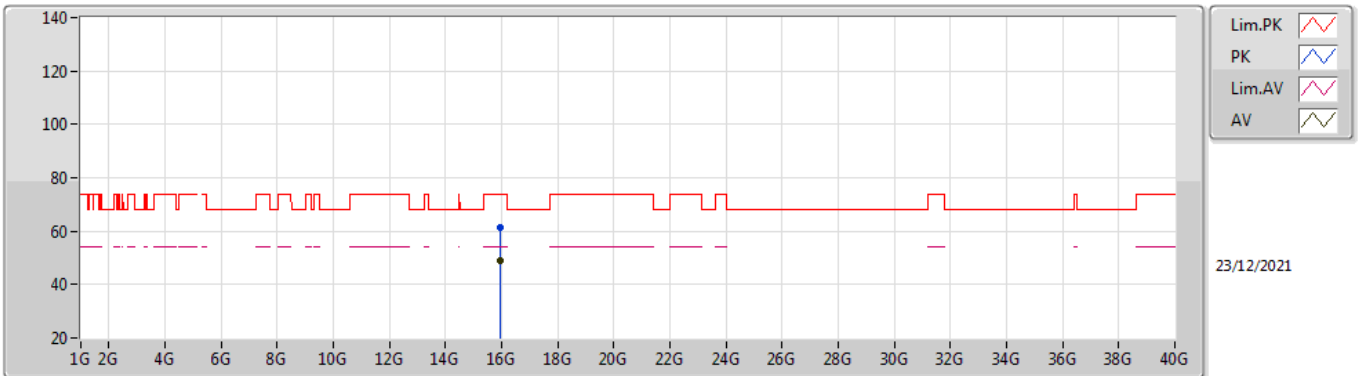


EUT X\_2TX  
SET 84  
88/68/78/83/85/84  
-3.75/3.97/1.88/0.93/-0.89/0.02

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.3264G      | 118.54            | Inf               | -Inf           | 112.11        | 3           | Horizontal | 278            | 1.68          | -       | 32.95      | 6.40       | 32.92      |
| AV   | 5.3218G      | 106.38            | Inf               | -Inf           | 99.96         | 3           | Horizontal | 278            | 1.68          | -       | 32.94      | 6.40       | 32.92      |
| PK   | 5.3532G      | 66.19             | 74.00             | -7.81          | 59.70         | 3           | Horizontal | 278            | 1.68          | -       | 33.01      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.98             | 54.00             | -0.02          | 47.50         | 3           | Horizontal | 278            | 1.68          | -       | 33.00      | 6.40       | 32.92      |

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

### 5320MHz\_TnomVnom

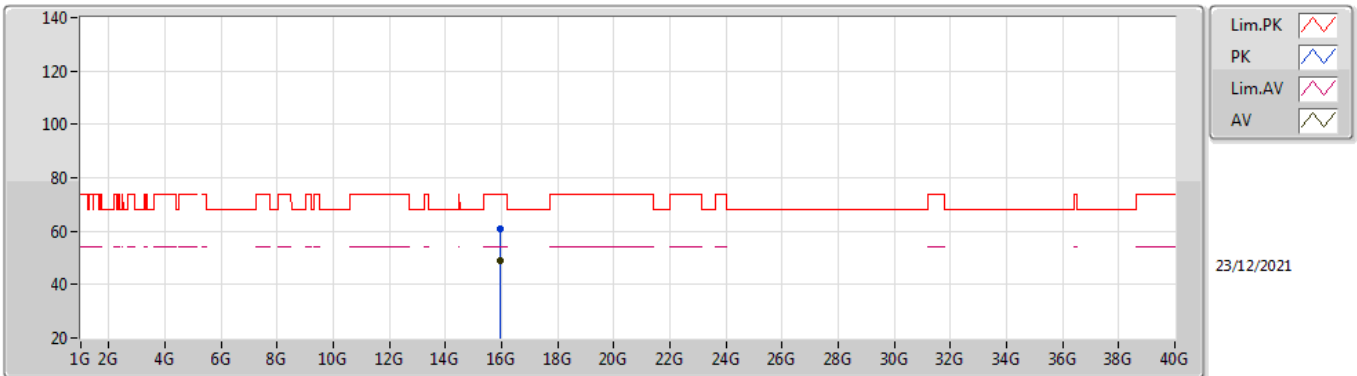


EUT X\_2TX  
SET 84  
84  
5.09

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |
| PK   | 15.9604G  | 61.47    | 74.00    | -12.53 | 45.33  | 3    | Vertical  | 344     | 1.80   | -       | 38.40 | 10.49 | 32.75 |
| AV   | 15.96373G | 48.91    | 54.00    | -5.09  | 32.77  | 3    | Vertical  | 344     | 1.80   | -       | 38.40 | 10.49 | 32.75 |

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

### 5320MHz\_TnomVnom

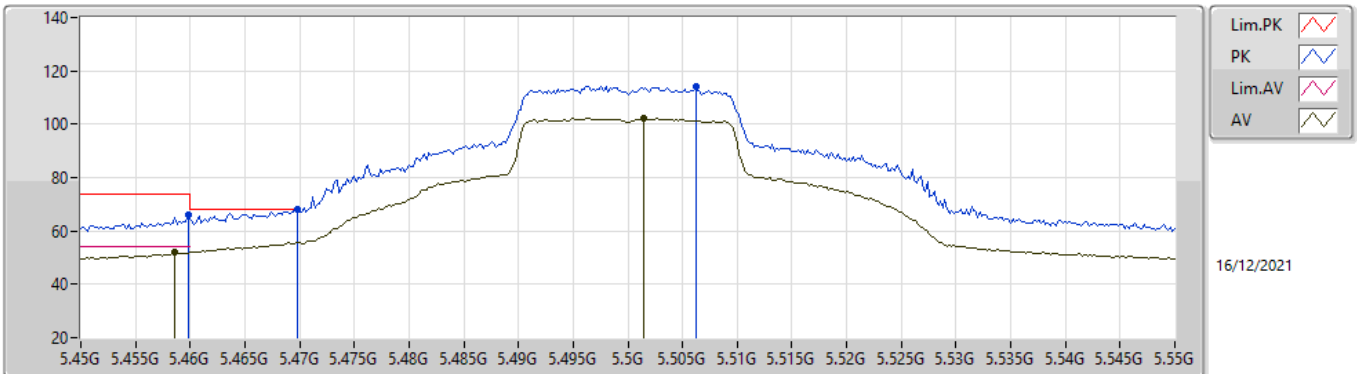


EUT X\_2TX  
SET 84  
84  
5.27

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.95943G    | 60.91             | 74.00             | -13.09         | 44.77         | 3           | Horizontal | 122            | 1.63          | -       | 38.40      | 10.49      | 32.75      |
| AV   | 15.95632G    | 48.73             | 54.00             | -5.27          | 32.59         | 3           | Horizontal | 122            | 1.63          | -       | 38.40      | 10.49      | 32.75      |

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

## 5500MHz\_TnomVnom

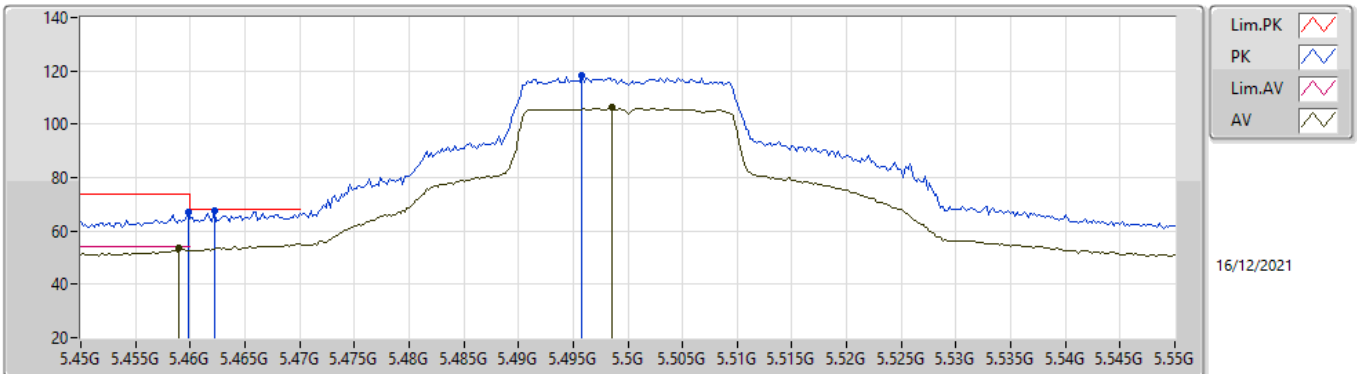


EUT X\_2TX  
SET 84  
80/100/90/85/83/84  
3.92/-22.62/-11.23/-1.76/0.84/0.10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.4598G      | 65.86             | 74.00             | -8.14          | 58.60         | 3           | Vertical  | 11             | 2.22          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.4586G      | 52.03             | 54.00             | -1.97          | 44.77         | 3           | Vertical  | 11             | 2.22          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.4698G      | 68.10             | 68.20             | -0.10          | 60.83         | 3           | Vertical  | 11             | 2.22          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.5062G      | 114.35            | Inf               | -Inf           | 107.02        | 3           | Vertical  | 11             | 2.22          | -       | 33.72      | 6.51       | 32.90      |
| AV   | 5.5014G      | 102.45            | Inf               | -Inf           | 95.14         | 3           | Vertical  | 11             | 2.22          | -       | 33.71      | 6.50       | 32.90      |

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

## 5500MHz\_TnomVnom

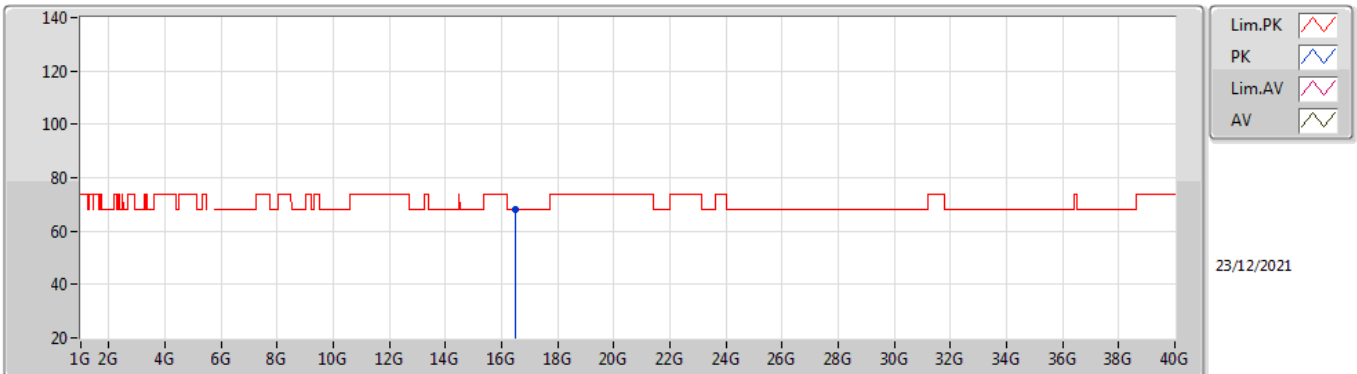


EUT X\_2TX  
SET 80  
84/64/74/79/81/80  
-5.96/4.06/2.90/1.15/-0.22/0.62

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.4598G      | 67.15             | 74.00             | -6.85          | 59.89         | 3           | Horizontal | 284            | 1.76          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.459G       | 53.38             | 54.00             | -0.62          | 46.12         | 3           | Horizontal | 284            | 1.76          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.4622G      | 67.50             | 68.20             | -0.70          | 60.24         | 3           | Horizontal | 284            | 1.76          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.4958G      | 118.14            | Inf               | -Inf           | 110.84        | 3           | Horizontal | 284            | 1.76          | -       | 33.70      | 6.50       | 32.90      |
| AV   | 5.4986G      | 106.13            | Inf               | -Inf           | 98.83         | 3           | Horizontal | 284            | 1.76          | -       | 33.70      | 6.50       | 32.90      |

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

### 5500MHz\_TnomVnom

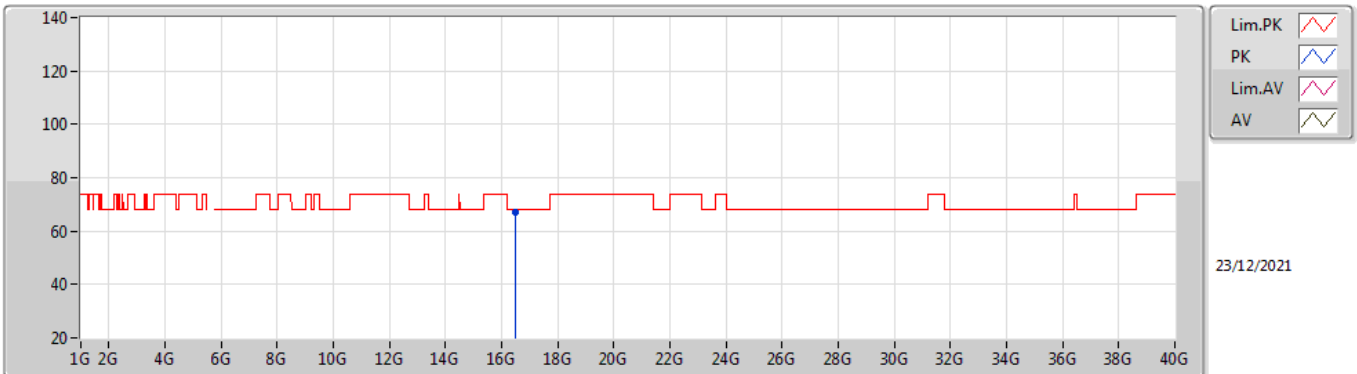


|           |
|-----------|
| EUT X_2TX |
| SET 80    |
| 80        |
| 0.08      |

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.50459G | 68.12    | 68.20    | -0.08  | 49.60  | 3    | Vertical  | 347     | 1.66   | -       | 40.30 | 10.65 | 32.43 |  |

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

### 5500MHz\_TnomVnom

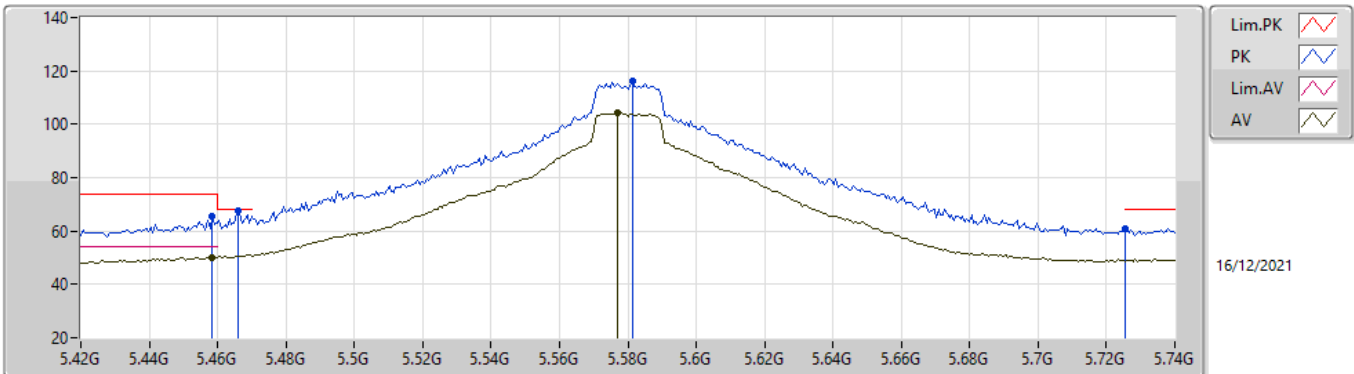


EUT X\_2TX  
SET 78  
80/60/70/75/77/78  
-0.28/3.70/3.59/2.89/1.10/1.14

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.50436G | 67.06    | 68.20    | -1.14  | 48.54  | 3    | Horizontal | 17      | 1.78   | -       | 40.30 | 10.65 | 32.43 |  |

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

## 5580MHz\_TnomVnom

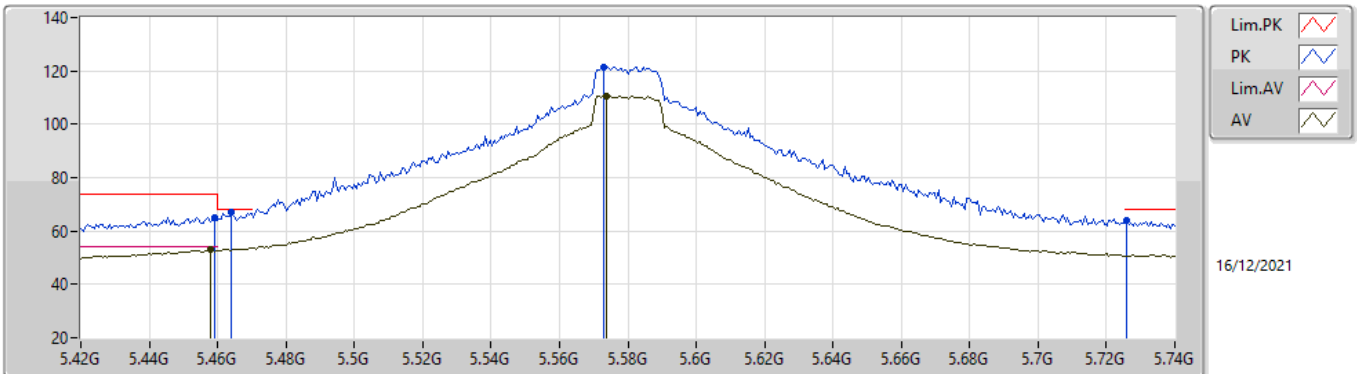


EUT X\_2TX  
SET 102  
80/100/102  
5.61/4.45/0.87

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.4584G      | 65.51             | 74.00             | -8.49          | 58.25         | 3           | Vertical  | 3              | 1.78          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.4584G      | 50.15             | 54.00             | -3.85          | 42.89         | 3           | Vertical  | 3              | 1.78          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.46608G     | 67.33             | 68.20             | -0.87          | 60.06         | 3           | Vertical  | 3              | 1.78          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.58128G     | 116.18            | Inf               | -Inf           | 108.67        | 3           | Vertical  | 3              | 1.78          | -       | 33.84      | 6.58       | 32.91      |
| AV   | 5.5768G      | 104.35            | Inf               | -Inf           | 96.83         | 3           | Vertical  | 3              | 1.78          | -       | 33.85      | 6.58       | 32.91      |
| PK   | 5.72528G     | 60.89             | 68.20             | -7.31          | 53.01         | 3           | Vertical  | 3              | 1.78          | -       | 34.20      | 6.60       | 32.92      |

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

## 5580MHz\_TnomVnom

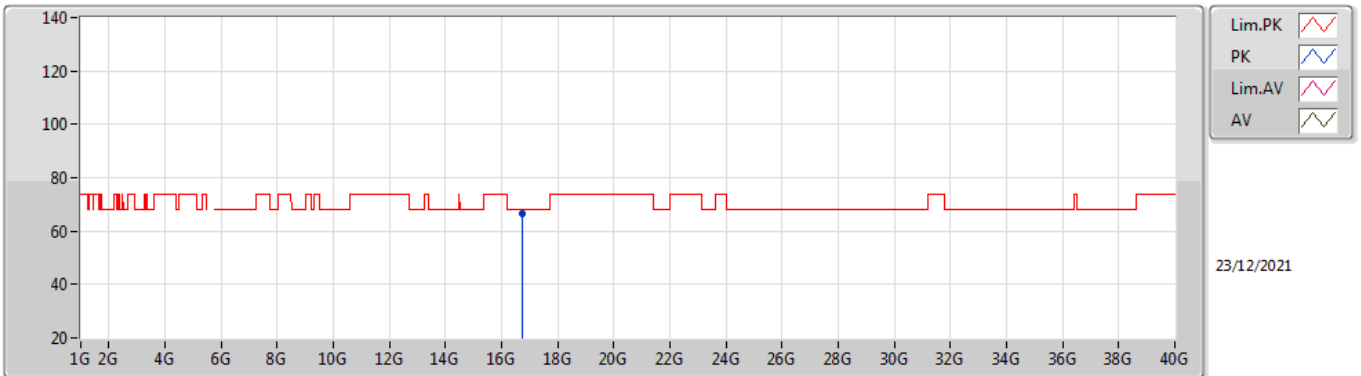


EUT\_X\_2TX  
SET 100  
102/82/92/97/99/100  
-2.03/4.21/3.87/3.17/2.35/0.99

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45904G     | 65.19             | 74.00             | -8.81          | 57.93         | 3           | Horizontal | 290            | 1.61          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.45776G     | 53.01             | 54.00             | -0.99          | 45.76         | 3           | Horizontal | 290            | 1.61          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.46416G     | 67.21             | 68.20             | -0.99          | 59.95         | 3           | Horizontal | 290            | 1.61          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.57296G     | 121.53            | Inf               | -Inf           | 114.02        | 3           | Horizontal | 290            | 1.61          | -       | 33.85      | 6.57       | 32.91      |
| AV   | 5.5736G      | 110.76            | Inf               | -Inf           | 103.25        | 3           | Horizontal | 290            | 1.61          | -       | 33.85      | 6.57       | 32.91      |
| PK   | 5.72592G     | 64.07             | 68.20             | -4.13          | 56.18         | 3           | Horizontal | 290            | 1.61          | -       | 34.21      | 6.60       | 32.92      |

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

### 5580MHz\_TnomVnom

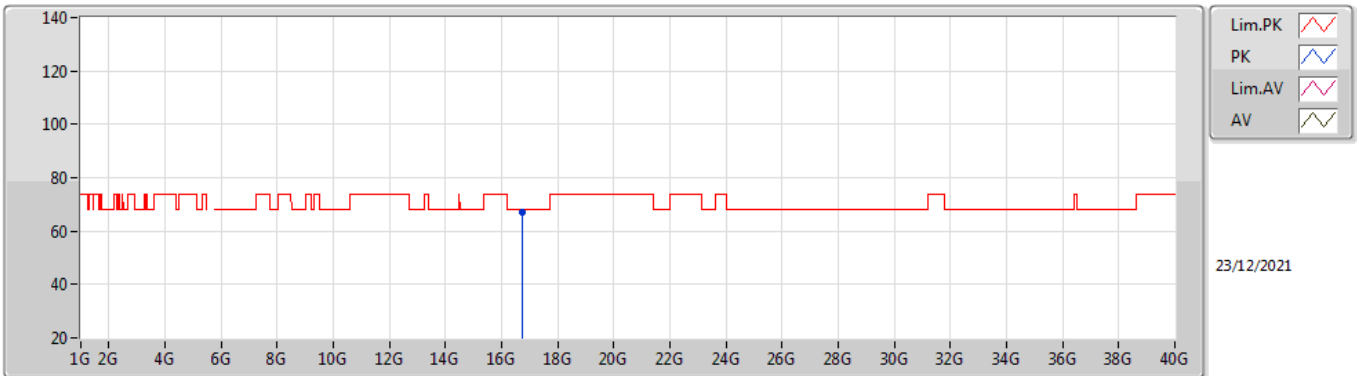


EUT X\_2TX  
SET 68  
100/80/70/65/67/68  
-8.98/-2.84/-0.86/2.39/1.93/1.80

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.73502G | 66.40    | 68.20    | -1.80  | 47.53  | 3    | Vertical  | 45      | 1.62   | -       | 40.44 | 10.72 | 32.29 |  |

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

### 5580MHz\_TnomVnom

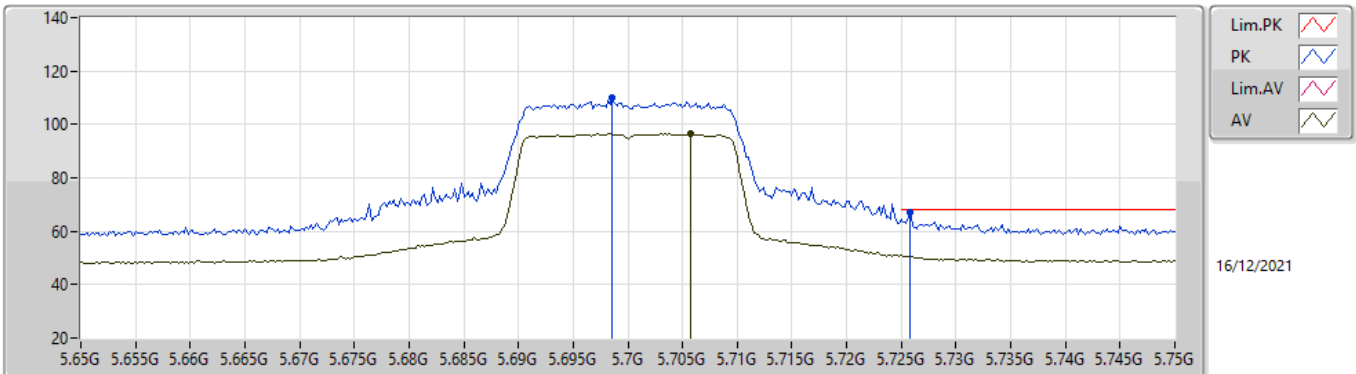


EUT X\_2TX  
SET 68  
68  
1.04

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 16.73511G    | 67.16             | 68.20             | -1.04          | 48.29         | 3           | Horizontal | 332            | 1.88          | -       | 40.44      | 10.72      | 32.29      |  |

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

### 5700MHz\_TnomVnom

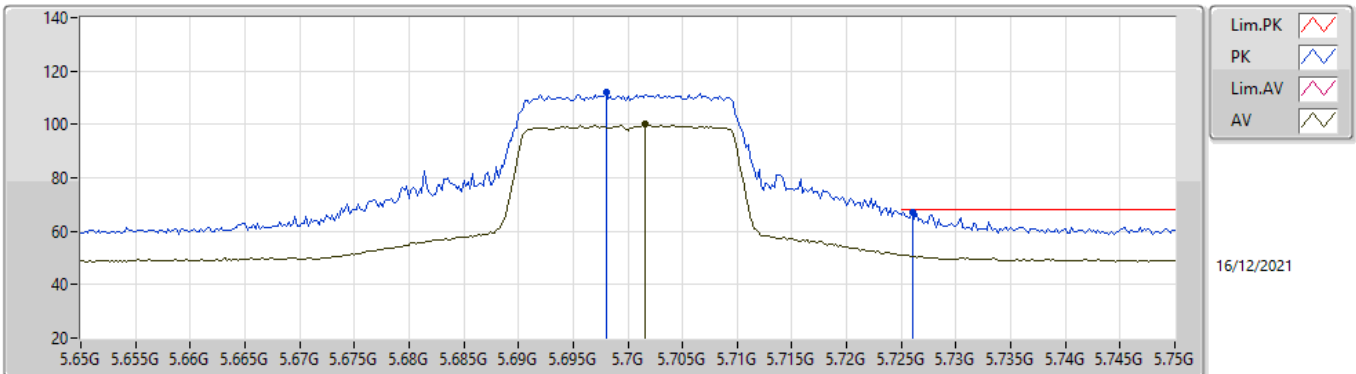


EUT X\_2TX  
SET 64  
80/60/70/65/63/64  
-9.39/3.83/-0.93/-0.01/1.09/1.30

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.6986G      | 109.88            | Inf               | -Inf           | 102.20        | 3           | Vertical  | 12             | 2.14          | -       | 34.00      | 6.60       | 32.92      |
| AV   | 5.7058G      | 96.39             | Inf               | -Inf           | 88.66         | 3           | Vertical  | 12             | 2.14          | -       | 34.05      | 6.60       | 32.92      |
| PK   | 5.7258G      | 66.90             | 68.20             | -1.30          | 59.01         | 3           | Vertical  | 12             | 2.14          | -       | 34.21      | 6.60       | 32.92      |

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

### 5700MHz\_TnomVnom

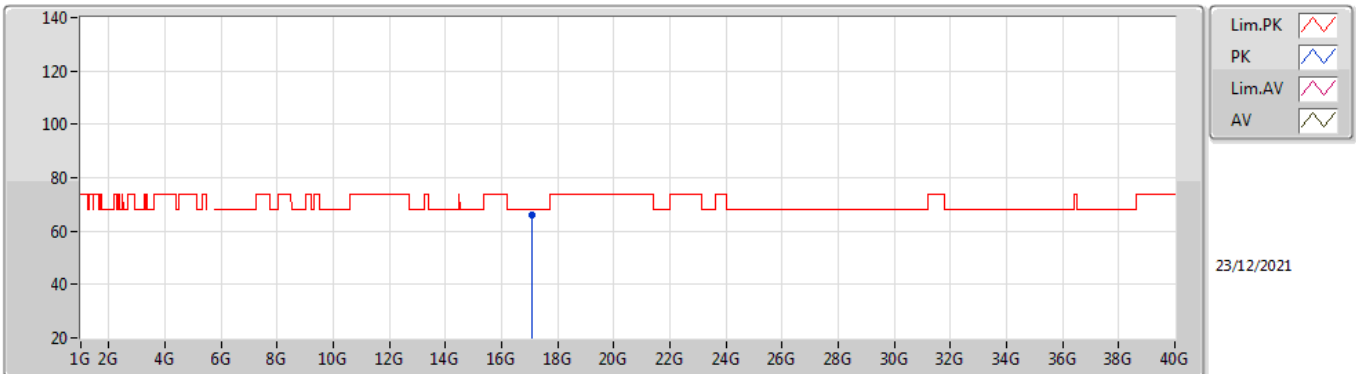


EUT\_X\_2TX  
SET 61  
64/44/54/59/61/62/61  
-3.67/7.23/5.76/2.27/0.76/-1.24/0.90

| Type | Freq    | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB) | (dB)  |
| PK   | 5.698G  | 111.93   | Inf      | -Inf   | 104.25 | 3    | Horizontal | 297     | 1.12   | -       | 34.00 | 6.60 | 32.92 |
| AV   | 5.7016G | 100.09   | Inf      | -Inf   | 92.40  | 3    | Horizontal | 297     | 1.12   | -       | 34.01 | 6.60 | 32.92 |
| PK   | 5.726G  | 67.30    | 68.20    | -0.90  | 59.41  | 3    | Horizontal | 297     | 1.12   | -       | 34.21 | 6.60 | 32.92 |

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

### 5700MHz\_TnomVnom

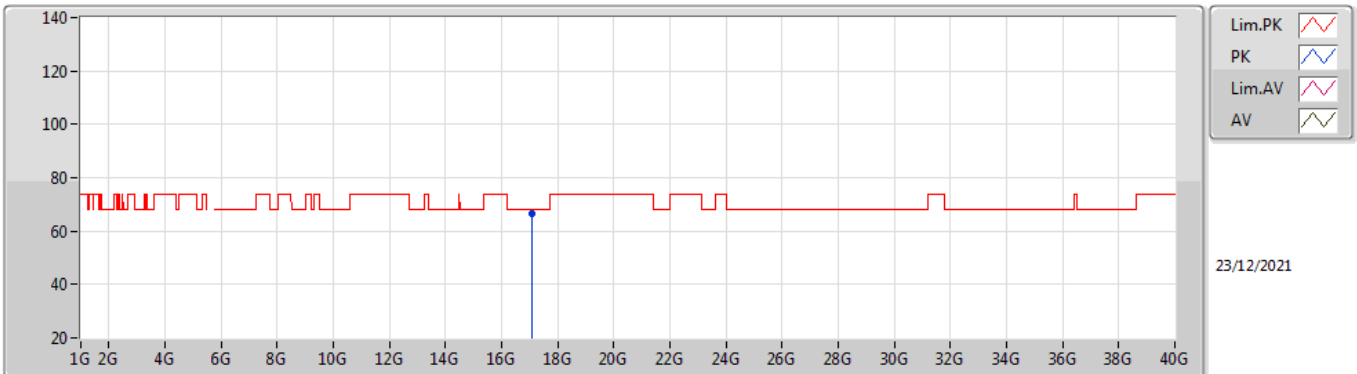


EUT X\_2TX  
SET 61  
61  
2.38

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.09569G | 65.82    | 68.20    | -2.38  | 45.68  | 3    | Vertical  | 195     | 2.76   | -       | 41.39 | 10.83 | 32.08 |  |

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

### 5700MHz\_TnomVnom

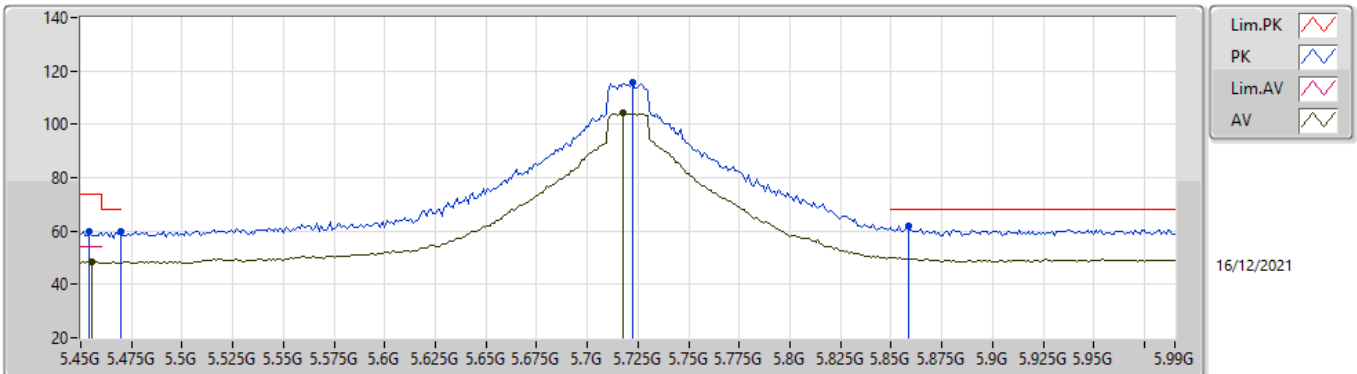


EUT X\_2TX  
SET 61  
61  
1.90

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.10396G | 66.30    | 68.20    | -1.90  | 46.14  | 3    | Horizontal | 50      | 2.30   | -       | 41.41 | 10.83 | 32.08 |  |

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

## 5720MHz Straddle 5.47-5.725GHz\_TnomVnom

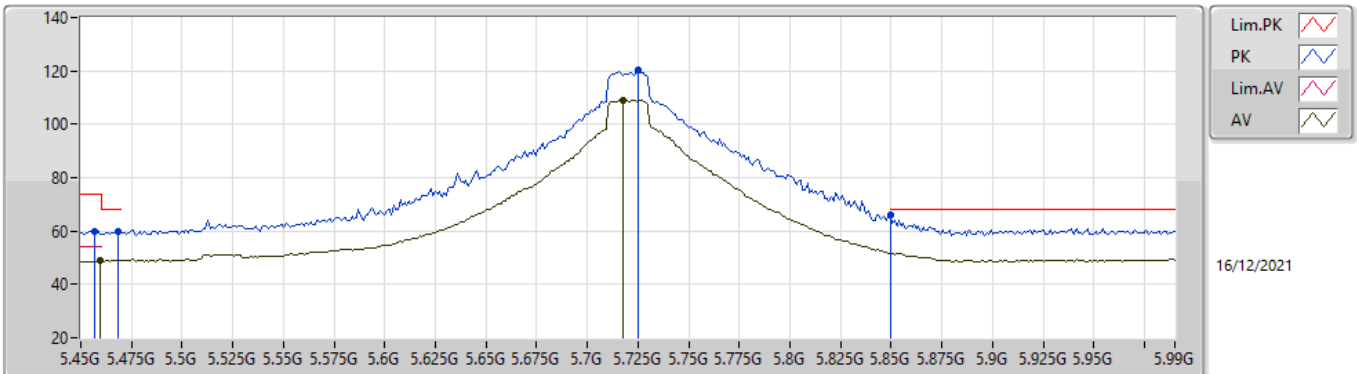


EUT X\_2TX  
SET 102  
80/100/102  
5.63/5.44/5.43

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45432G     | 60.02             | 74.00             | -13.98         | 52.78         | 3           | Vertical  | 15             | 2.27          | -       | 33.70      | 6.45       | 32.91      |
| AV   | 5.4554G      | 48.57             | 54.00             | -5.43          | 41.32         | 3           | Vertical  | 15             | 2.27          | -       | 33.70      | 6.46       | 32.91      |
| PK   | 5.46944G     | 59.66             | 68.20             | -8.54          | 52.39         | 3           | Vertical  | 15             | 2.27          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.72216G     | 115.54            | Inf               | -Inf           | 107.68        | 3           | Vertical  | 15             | 2.27          | -       | 34.18      | 6.60       | 32.92      |
| AV   | 5.71784G     | 104.08            | Inf               | -Inf           | 96.26         | 3           | Vertical  | 15             | 2.27          | -       | 34.14      | 6.60       | 32.92      |
| PK   | 5.85824G     | 62.13             | 68.20             | -6.07          | 53.65         | 3           | Vertical  | 15             | 2.27          | -       | 34.82      | 6.60       | 32.94      |

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

## 5720MHz Straddle 5.47-5.725GHz\_TnomVnom

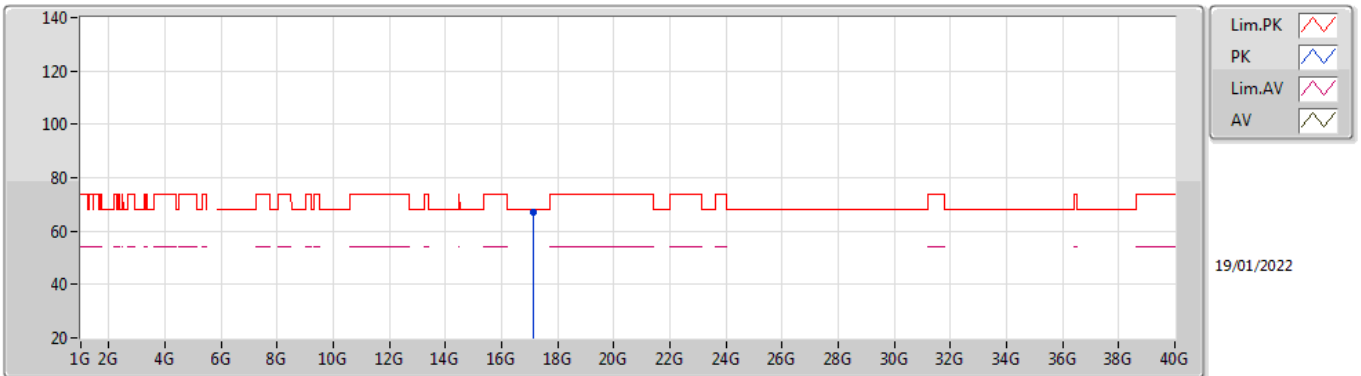


EUT X\_2TX  
SET 102  
102  
2.41

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45648G     | 59.92             | 74.00             | -14.08         | 52.67         | 3           | Horizontal | 298            | 1.80          | -       | 33.70      | 6.46       | 32.91      |
| AV   | 5.45972G     | 48.86             | 54.00             | -5.14          | 41.60         | 3           | Horizontal | 298            | 1.80          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.46836G     | 59.78             | 68.20             | -8.42          | 52.51         | 3           | Horizontal | 298            | 1.80          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.7254G      | 120.29            | Inf               | -Inf           | 112.41        | 3           | Horizontal | 298            | 1.80          | -       | 34.20      | 6.60       | 32.92      |
| AV   | 5.71784G     | 109.17            | Inf               | -Inf           | 101.35        | 3           | Horizontal | 298            | 1.80          | -       | 34.14      | 6.60       | 32.92      |
| PK   | 5.85G        | 65.79             | 68.20             | -2.41          | 57.33         | 3           | Horizontal | 298            | 1.80          | -       | 34.80      | 6.60       | 32.94      |

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

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

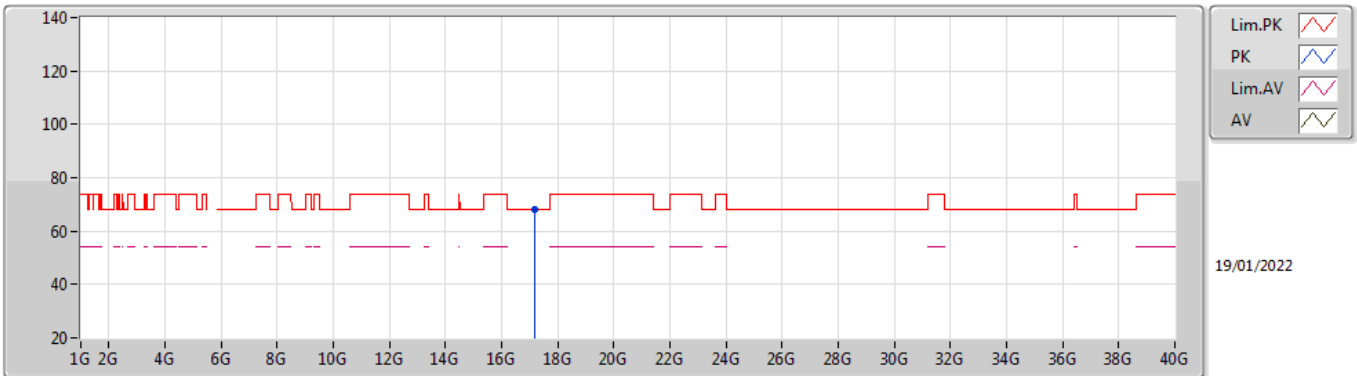


EUT X\_2TX  
SET 81  
81  
1.12

| Type | Freq     | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)     | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.1555G | 67.08    | 68.20    | -1.12  | 46.77  | 3    | Vertical  | 32      | 1.83   | -       | 41.51 | 10.85 | 32.05 |  |

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

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

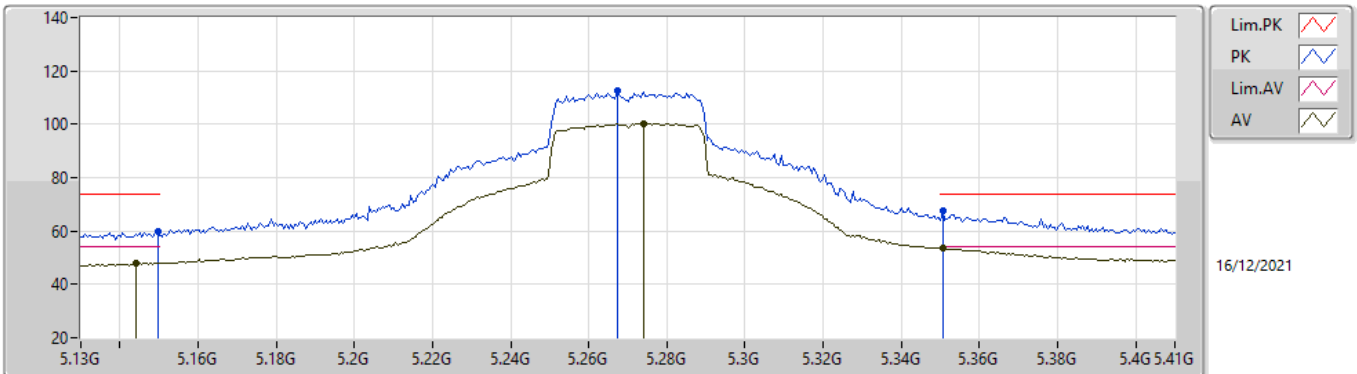


EUT X\_2TX  
SET 81  
81  
0.26

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 17.15832G | 67.94    | 68.20    | -0.26  | 47.62  | 3    | Horizontal | 301     | 1.80   | -       | 41.52 | 10.85 | 32.05 |  |

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

## 5270MHz\_TnomVnom

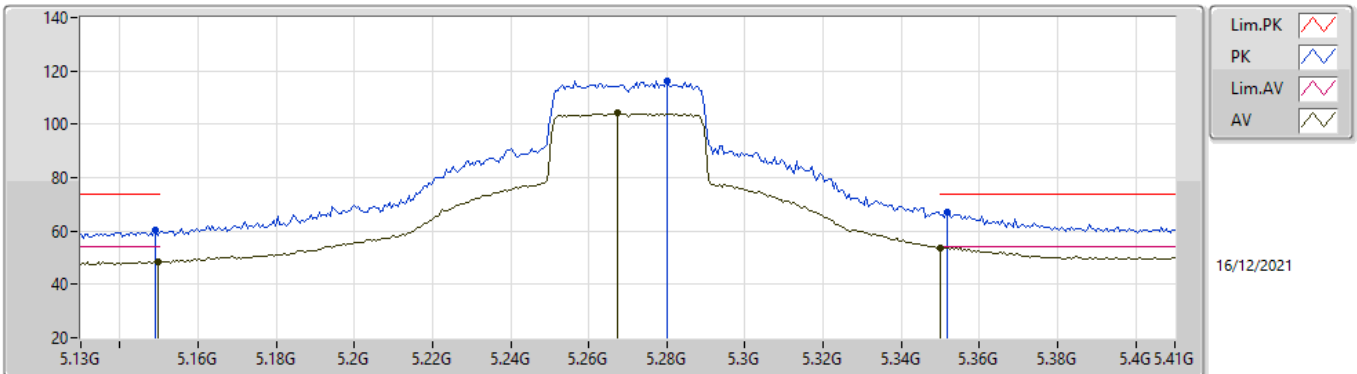


EUT\_X\_2TX  
SET 90  
80/100/90  
4.63/-6.51/0.14

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.1496G      | 59.69             | 74.00             | -14.31         | 53.56         | 3           | Vertical  | 10             | 2.94          | -       | 32.70      | 6.37       | 32.94      |
| AV   | 5.144G       | 47.94             | 54.00             | -6.06          | 41.80         | 3           | Vertical  | 10             | 2.94          | -       | 32.71      | 6.37       | 32.94      |
| PK   | 5.2672G      | 112.56            | Inf               | -Inf           | 106.26        | 3           | Vertical  | 10             | 2.94          | -       | 32.83      | 6.40       | 32.93      |
| AV   | 5.27392G     | 100.26            | Inf               | -Inf           | 93.94         | 3           | Vertical  | 10             | 2.94          | -       | 32.85      | 6.40       | 32.93      |
| PK   | 5.35064G     | 67.42             | 74.00             | -6.58          | 60.94         | 3           | Vertical  | 10             | 2.94          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35064G     | 53.86             | 54.00             | -0.14          | 47.38         | 3           | Vertical  | 10             | 2.94          | -       | 33.00      | 6.40       | 32.92      |

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

## 5270MHz\_TnomVnom

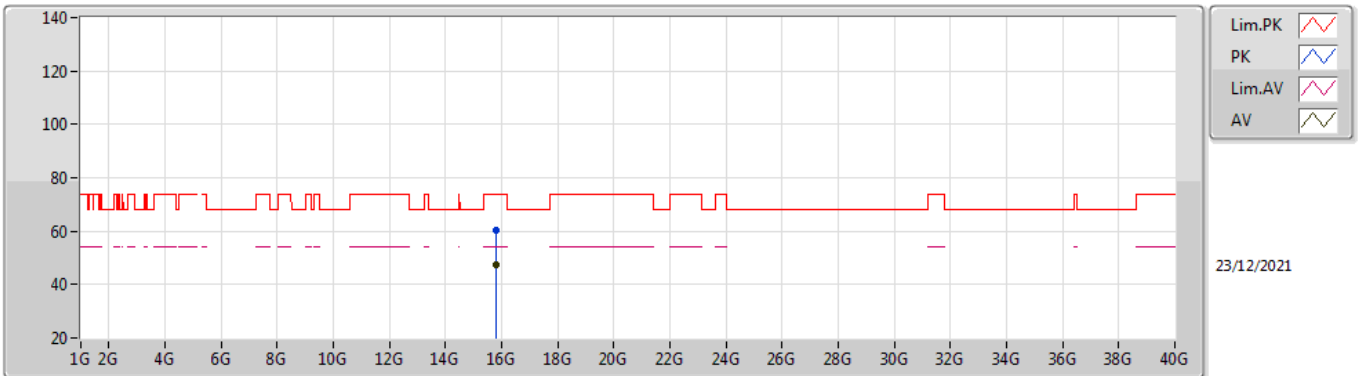


EUT X\_2TX  
SET 82  
90/70/80/85/83/82  
-5.95/3.98/1.27/-2.01/-0.84/0.25

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.14904G     | 60.20             | 74.00             | -13.80         | 54.07         | 3           | Horizontal | 65             | 2.03          | -       | 32.70      | 6.37       | 32.94      |
| AV   | 5.1496G      | 48.64             | 54.00             | -5.36          | 42.51         | 3           | Horizontal | 65             | 2.03          | -       | 32.70      | 6.37       | 32.94      |
| PK   | 5.28008G     | 116.07            | Inf               | -Inf           | 109.74        | 3           | Horizontal | 65             | 2.03          | -       | 32.86      | 6.40       | 32.93      |
| AV   | 5.2672G      | 104.16            | Inf               | -Inf           | 97.86         | 3           | Horizontal | 65             | 2.03          | -       | 32.83      | 6.40       | 32.93      |
| PK   | 5.35176G     | 67.12             | 74.00             | -6.88          | 60.63         | 3           | Horizontal | 65             | 2.03          | -       | 33.01      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.75             | 54.00             | -0.25          | 47.27         | 3           | Horizontal | 65             | 2.03          | -       | 33.00      | 6.40       | 32.92      |

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

### 5270MHz\_TnomVnom

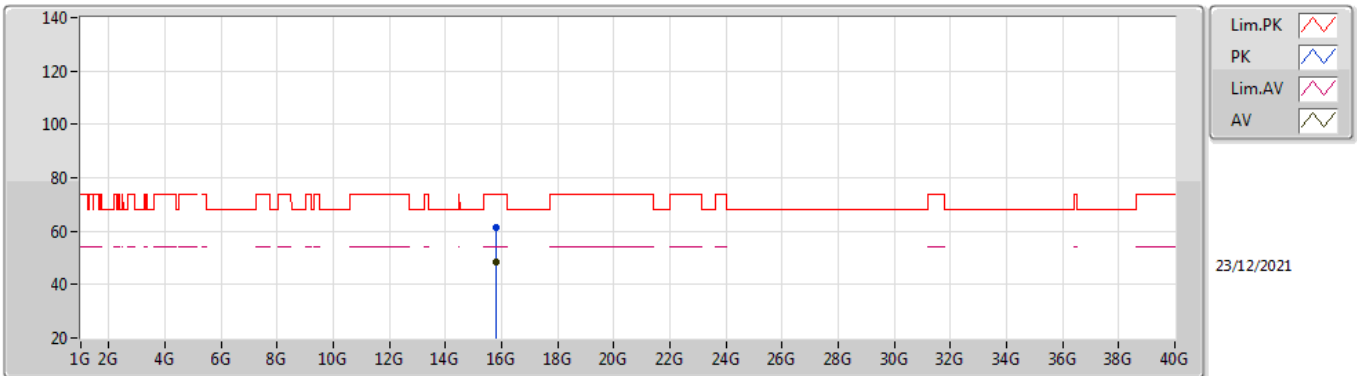


EUT X\_2TX  
SET 82  
82  
6.64

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.80546G    | 60.37             | 74.00             | -13.63         | 44.39         | 3           | Vertical  | 351            | 1.80          | -       | 38.31      | 10.44      | 32.77      |
| AV   | 15.80718G    | 47.36             | 54.00             | -6.64          | 31.38         | 3           | Vertical  | 351            | 1.80          | -       | 38.31      | 10.44      | 32.77      |

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

### 5270MHz\_TnomVnom

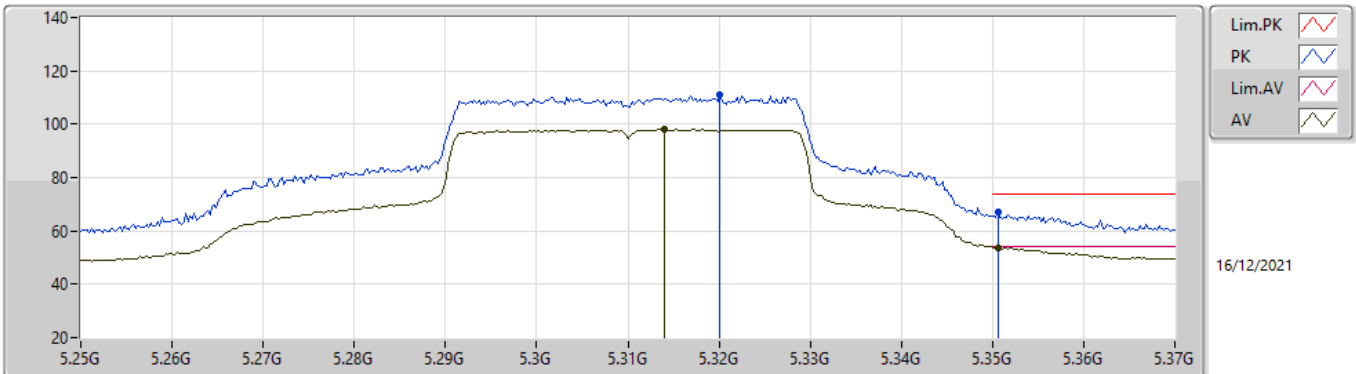


EUT X\_2TX  
SET 82  
82  
5.68

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.8137G     | 61.60             | 74.00             | -12.40         | 45.62         | 3           | Horizontal | 358            | 1.68          | -       | 38.31      | 10.44      | 32.77      |
| AV   | 15.80488G    | 48.32             | 54.00             | -5.68          | 32.35         | 3           | Horizontal | 358            | 1.68          | -       | 38.30      | 10.44      | 32.77      |

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

### 5310MHz\_TnomVnom

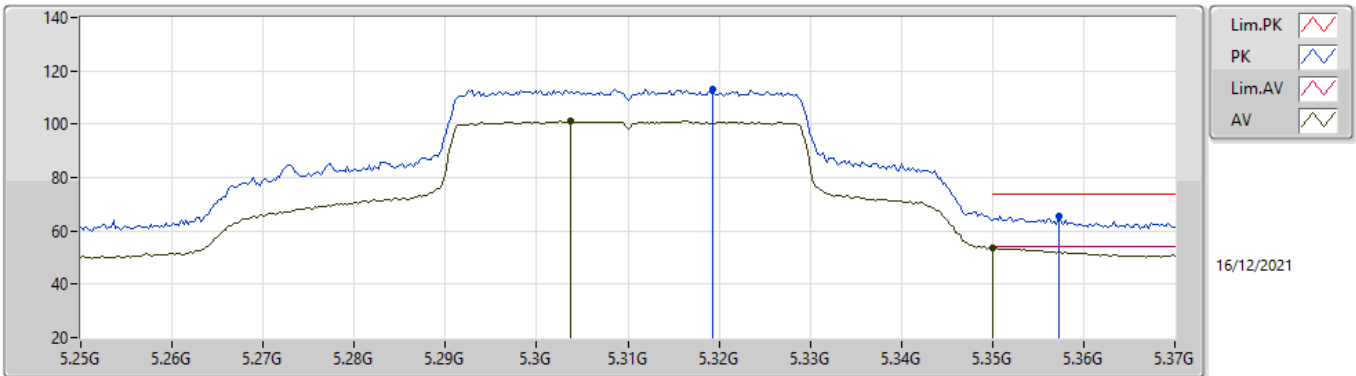


EUT X\_2TX  
SET 80  
80  
0.13

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.32008G     | 110.82            | Inf               | -Inf           | 104.40        | 3           | Vertical  | 38             | 2.67          | -       | 32.94      | 6.40       | 32.92      |
| AV   | 5.31408G     | 98.03             | Inf               | -Inf           | 91.62         | 3           | Vertical  | 38             | 2.67          | -       | 32.93      | 6.40       | 32.92      |
| PK   | 5.35056G     | 67.16             | 74.00             | -6.84          | 60.68         | 3           | Vertical  | 38             | 2.67          | -       | 33.00      | 6.40       | 32.92      |
| AV   | 5.35056G     | 53.87             | 54.00             | -0.13          | 47.39         | 3           | Vertical  | 38             | 2.67          | -       | 33.00      | 6.40       | 32.92      |

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

### 5310MHz\_TnomVnom

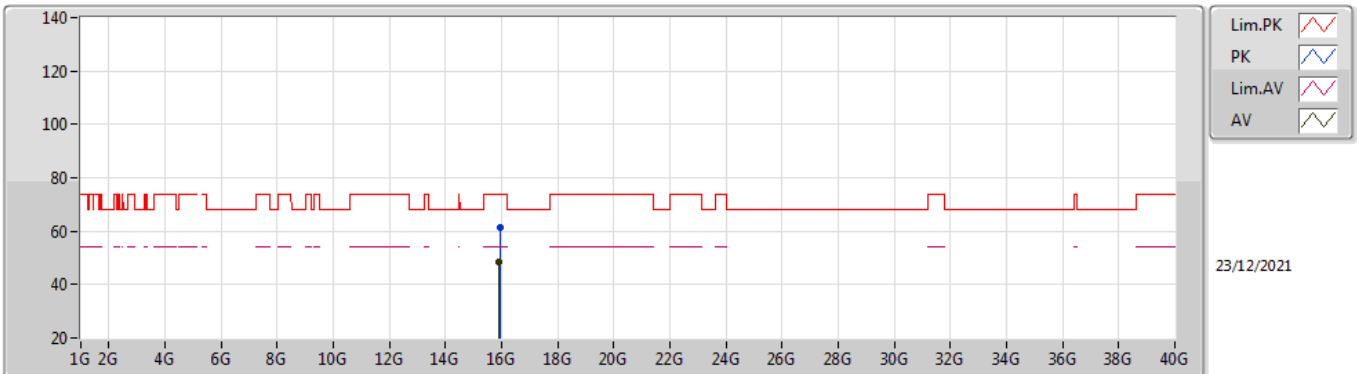


EUT X\_2TX  
SET 74  
80/60/70/75/73/74  
-2.86/4.23/1.71/-0.39/0.87/0.32

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.31936G     | 113.36            | Inf               | -Inf           | 106.94        | 3           | Horizontal | 278            | 1.70          | -       | 32.94      | 6.40       | 32.92      |
| AV   | 5.30376G     | 101.33            | Inf               | -Inf           | 94.94         | 3           | Horizontal | 278            | 1.70          | -       | 32.91      | 6.40       | 32.92      |
| PK   | 5.35728G     | 65.67             | 74.00             | -8.33          | 59.16         | 3           | Horizontal | 278            | 1.70          | -       | 33.03      | 6.40       | 32.92      |
| AV   | 5.35G        | 53.68             | 54.00             | -0.32          | 47.20         | 3           | Horizontal | 278            | 1.70          | -       | 33.00      | 6.40       | 32.92      |

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

### 5310MHz\_TnomVnom

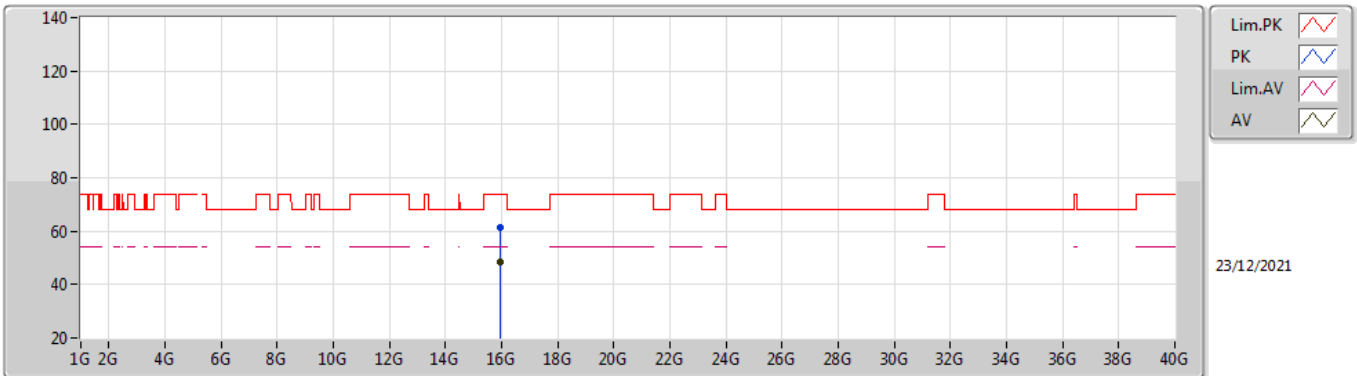


EUT X\_2TX  
SET 74  
74  
5.64

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.93158G    | 61.50             | 74.00             | -12.50         | 45.37         | 3           | Vertical  | 75             | 1.80          | -       | 38.40      | 10.48      | 32.75      |
| AV   | 15.92138G    | 48.36             | 54.00             | -5.64          | 32.23         | 3           | Vertical  | 75             | 1.80          | -       | 38.40      | 10.48      | 32.75      |

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

### 5310MHz\_TnomVnom

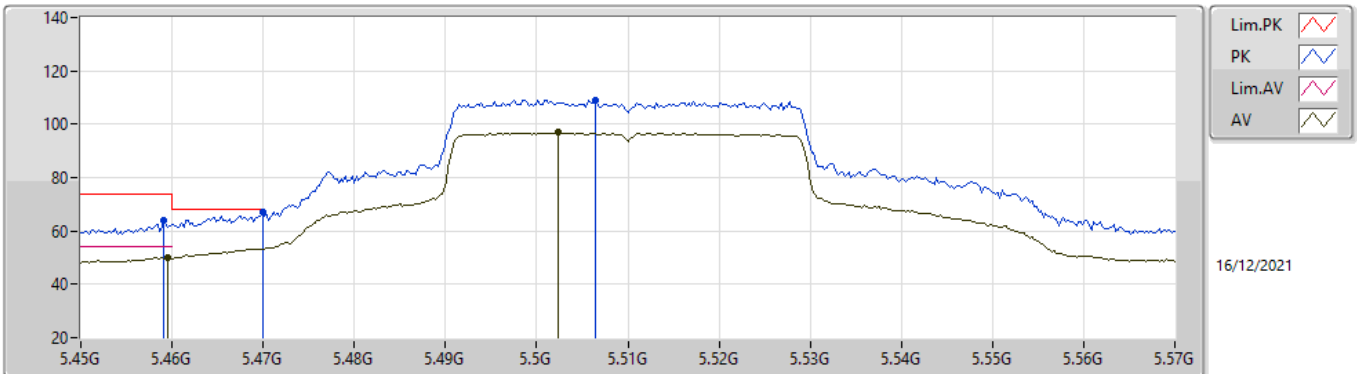


EUT X\_2TX  
SET 74  
74  
5.40

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|
| PK   | 15.93064G    | 61.13             | 74.00             | -12.87         | 45.00         | 3           | Horizontal | 74             | 1.02          | -       | 38.40      | 10.48      | 32.75      |
| AV   | 15.93594G    | 48.60             | 54.00             | -5.40          | 32.47         | 3           | Horizontal | 74             | 1.02          | -       | 38.40      | 10.48      | 32.75      |

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

## 5510MHz\_TnomVnom

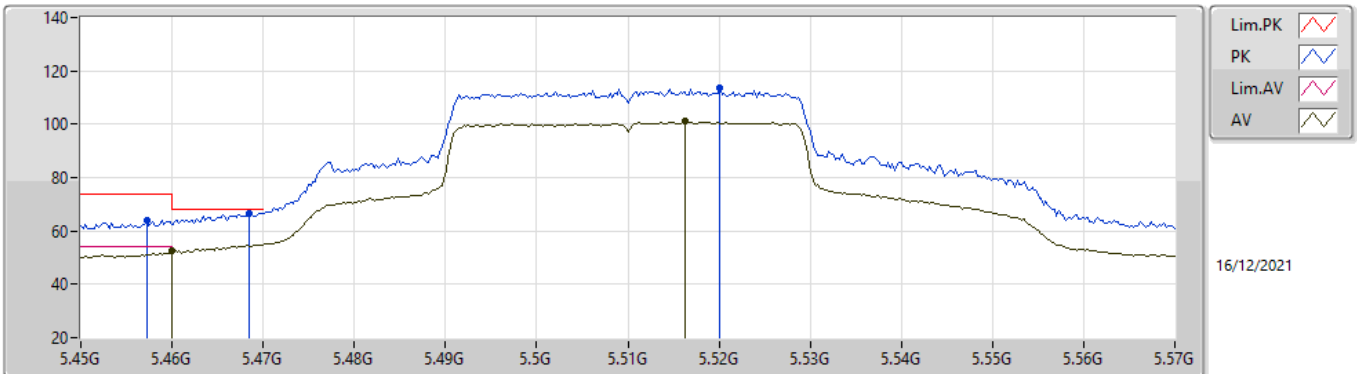


EUT\_X\_2TX  
SET 72  
80/60/70/75/73/72  
-9.50/5.12/3.32/-2.05/-0.52/0.96

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.45912G     | 64.17             | 74.00             | -9.83          | 56.91         | 3           | Vertical  | 12             | 2.21          | -       | 33.70      | 6.46       | 32.90      |
| AV   | 5.4596G      | 49.99             | 54.00             | -4.01          | 42.73         | 3           | Vertical  | 12             | 2.21          | -       | 33.70      | 6.46       | 32.90      |
| PK   | 5.46992G     | 67.24             | 68.20             | -0.96          | 59.97         | 3           | Vertical  | 12             | 2.21          | -       | 33.70      | 6.47       | 32.90      |
| PK   | 5.5064G      | 109.22            | Inf               | -Inf           | 101.88        | 3           | Vertical  | 12             | 2.21          | -       | 33.73      | 6.51       | 32.90      |
| AV   | 5.50232G     | 97.00             | Inf               | -Inf           | 89.69         | 3           | Vertical  | 12             | 2.21          | -       | 33.71      | 6.50       | 32.90      |

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

## 5510MHz\_TnomVnom

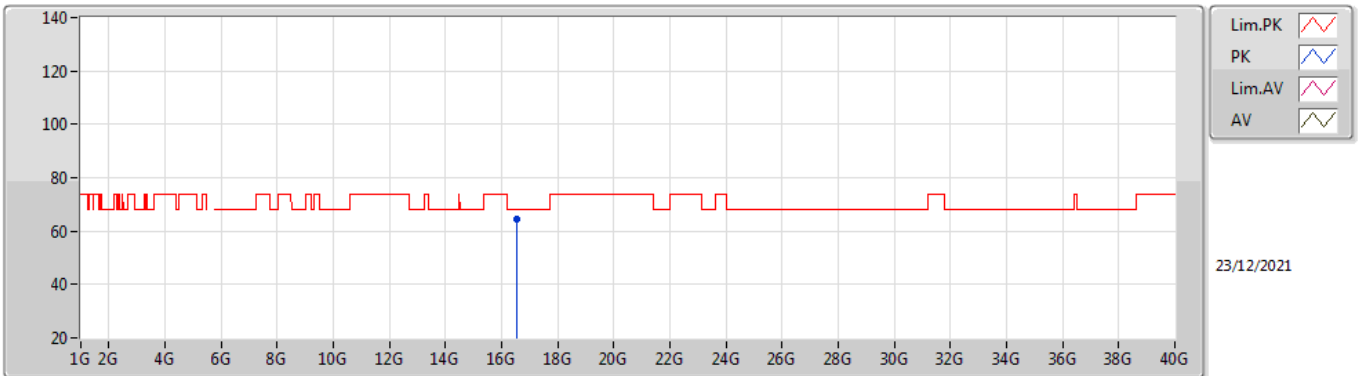


EUT\_X\_2TX  
SET 70  
72/52/62/67/69/70  
-0.89/4.82/3.61/2.36/1.53/1.46

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|
| PK   | 5.4572G      | 63.92             | 74.00             | -10.08         | 56.67         | 3           | Horizontal | 285            | 1.72          | -       | 33.70      | 6.46       | 32.91      |  |
| AV   | 5.46G        | 52.34             | 54.00             | -1.66          | 45.08         | 3           | Horizontal | 285            | 1.72          | -       | 33.70      | 6.46       | 32.90      |  |
| PK   | 5.46848G     | 66.74             | 68.20             | -1.46          | 59.47         | 3           | Horizontal | 285            | 1.72          | -       | 33.70      | 6.47       | 32.90      |  |
| PK   | 5.52008G     | 113.78            | Inf               | -Inf           | 106.38        | 3           | Horizontal | 285            | 1.72          | -       | 33.78      | 6.52       | 32.90      |  |
| AV   | 5.51624G     | 100.98            | Inf               | -Inf           | 93.60         | 3           | Horizontal | 285            | 1.72          | -       | 33.76      | 6.52       | 32.90      |  |

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

### 5510MHz\_TnomVnom



EUT X\_2TX  
SET 70  
70  
3.58

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |
| PK   | 16.53236G | 64.62    | 68.20    | -3.58  | 46.07  | 3    | Vertical  | 18      | 1.81   | -       | 40.30 | 10.66 | 32.41 |  |