

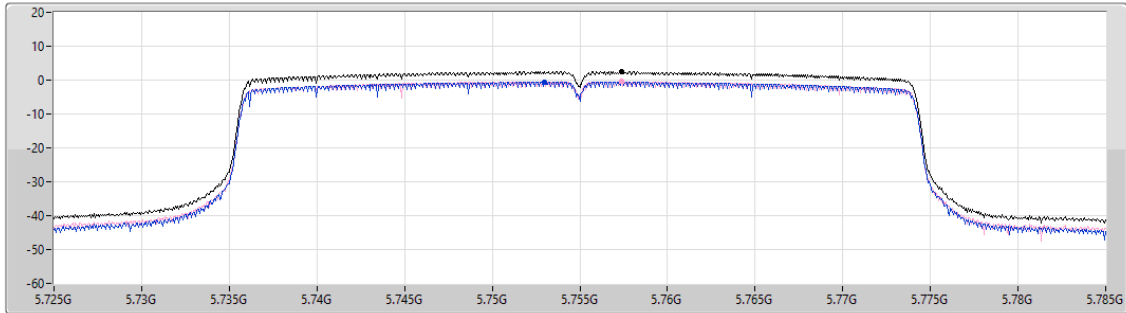
5.725-5.85GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

PSD

5755MHz

16/05/2023

CF  
5.755GHz  
Span  
60MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
58.449s  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.46      | 2.46      | -0.63     | -0.46     |

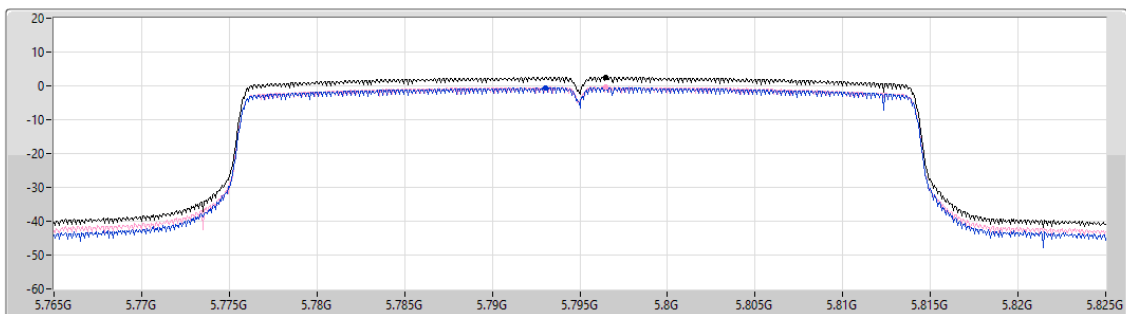
5.725-5.85GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

PSD

5795MHz

16/05/2023

CF  
5.795GHz  
Span  
60MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
58.449s  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.45      | 2.45      | -0.62     | -0.39     |

5.15-5.25GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

PSD

5210MHz

24/05/2023

CF  
5.21GHz

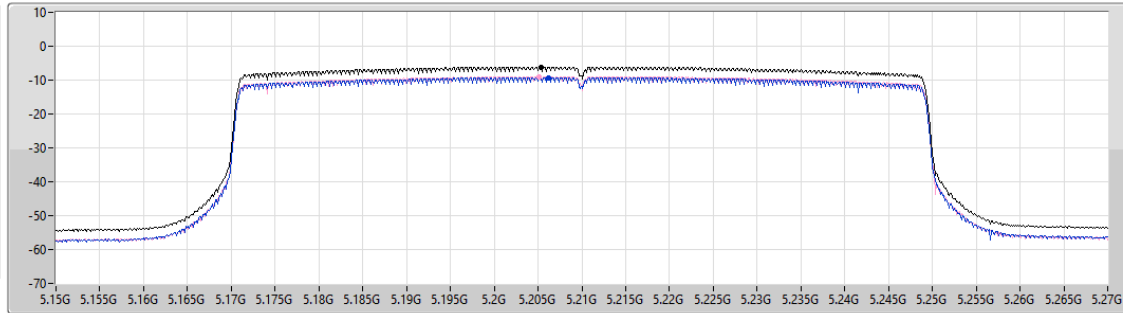
Span  
120MHz

RBW  
1MHz

VBW  
3MHz

Sweep Time  
56.898s

Detector Type  
RMS



Sum 

Port 1 

Port 2 

| Sum<br>(dBm/RBW) | PD<br>(dBm/RBW) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) |
|------------------|-----------------|---------------------|---------------------|
| -6.13            | -6.13           | -9.25               | -8.95               |

5.25-5.35GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

PSD

5290MHz

24/05/2023

CF  
5.29GHz

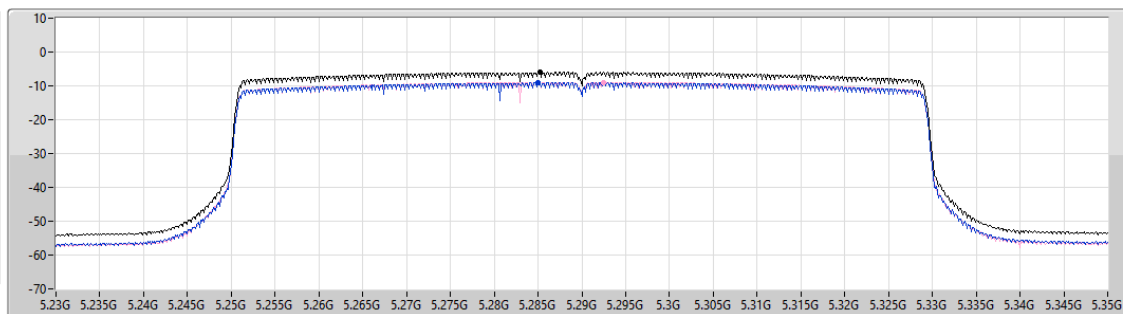
Span  
120MHz

RBW  
1MHz

VBW  
3MHz

Sweep Time  
56.898s

Detector Type  
RMS



Sum 

Port 1 

Port 2 

| Sum<br>(dBm/RBW) | PD<br>(dBm/RBW) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) |
|------------------|-----------------|---------------------|---------------------|
| -6.04            | -6.04           | -9.14               | -8.95               |

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

PSD

5530MHz

24/05/2023

CF  
5.53GHz

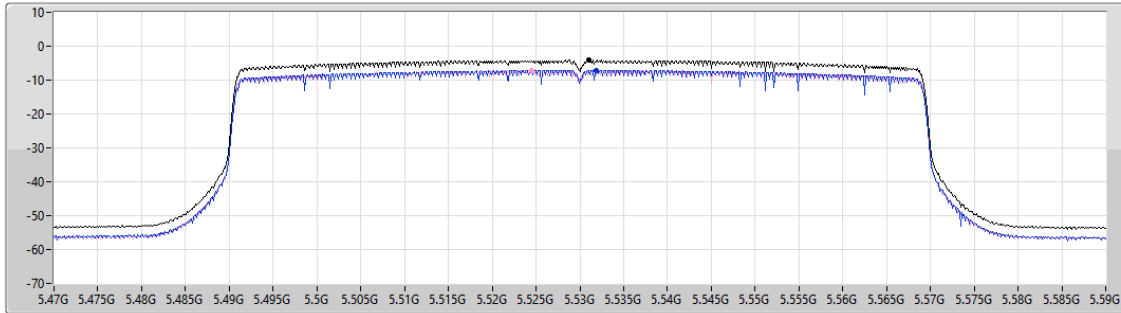
Span  
120MHz

RBW  
1MHz

VBW  
3MHz

Sweep Time  
56.898s

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum<br>(dBm/RBW) | PD<br>(dBm/RBW) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) |
|------------------|-----------------|---------------------|---------------------|
| -4.17            | -4.17           | -7.16               | -7.14               |

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

PSD

5610MHz

24/05/2023

CF  
5.61GHz

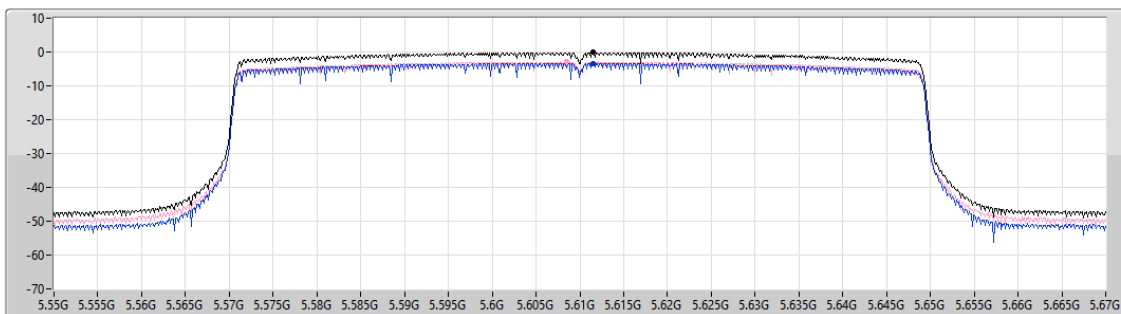
Span  
120MHz

RBW  
1MHz

VBW  
3MHz

Sweep Time  
56.898s

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

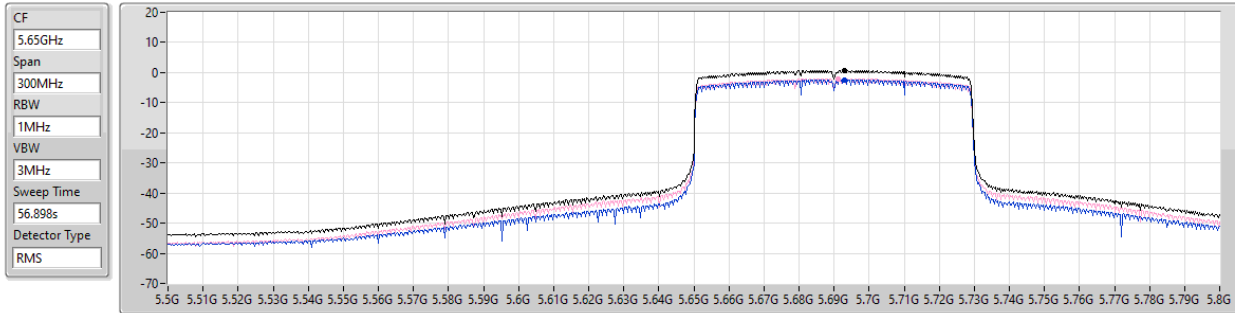
| Sum<br>(dBm/RBW) | PD<br>(dBm/RBW) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) |
|------------------|-----------------|---------------------|---------------------|
| -0.14            | -0.14           | -3.32               | -2.95               |

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

16/05/2023



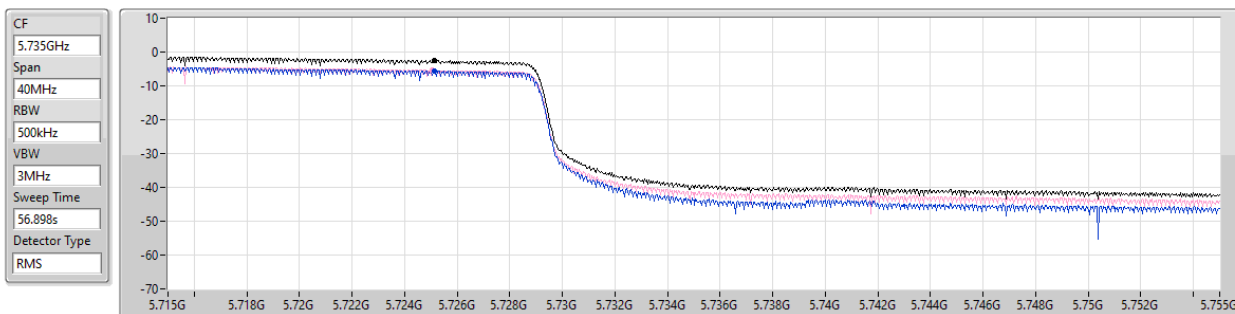
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.69      | 0.69      | -2.48     | -2.14     |

5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

16/05/2023



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.60     | -2.60     | -5.71     | -5.46     |

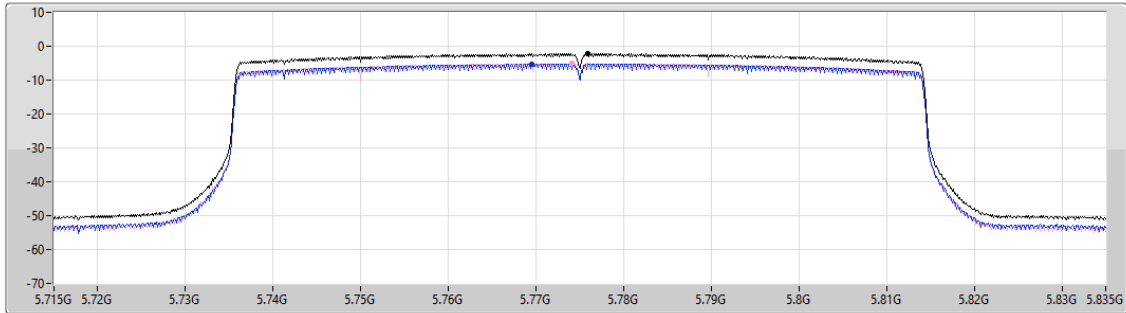
5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

PSD

5775MHz

24/05/2023

CF  
5.775GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
56.898s  
Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.25     | -2.25     | -5.30     | -5.13     |

Sum  
Port 1  
Port 2

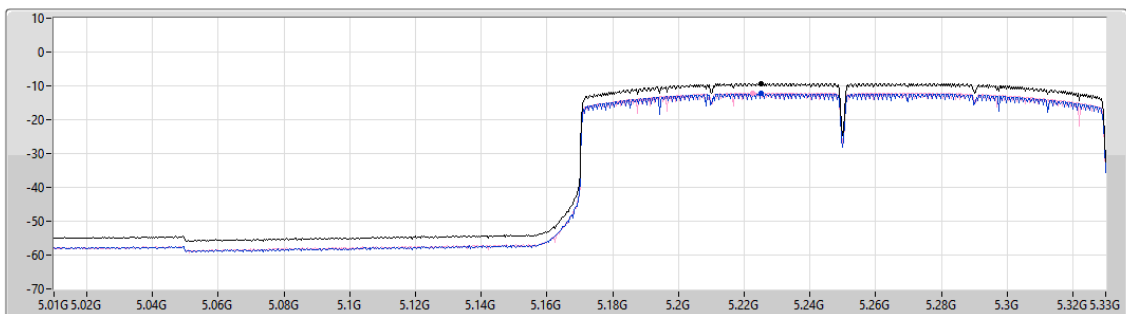
5.15-5.25GHz\_802.11ax HEW160\_Nss1,(MCS0)\_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

24/05/2023

CF  
5.17GHz  
Span  
320MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
57.992s  
Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -9.24     | -9.24     | -12.31    | -12.13    |

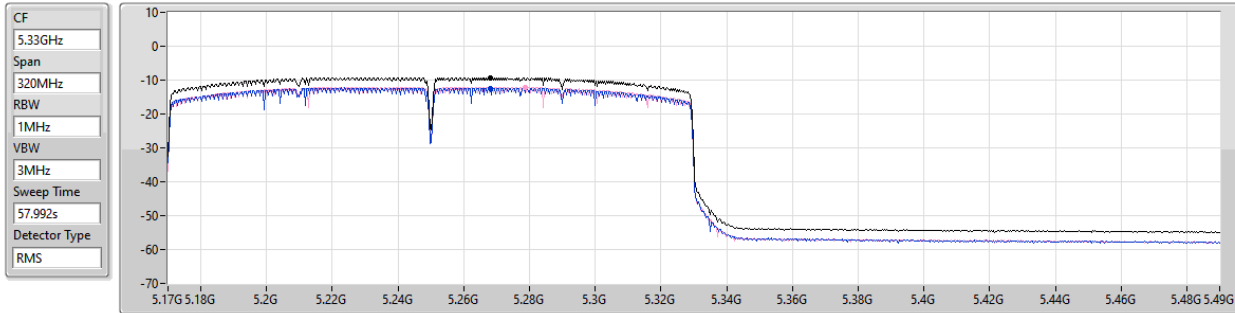
Sum  
Port 1  
Port 2

5.25-5.35GHz\_802.11ax HEW160\_Nss1,(MCS0)\_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

24/05/2023



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -9.32        | -9.32        | -12.42       | -12.15       |

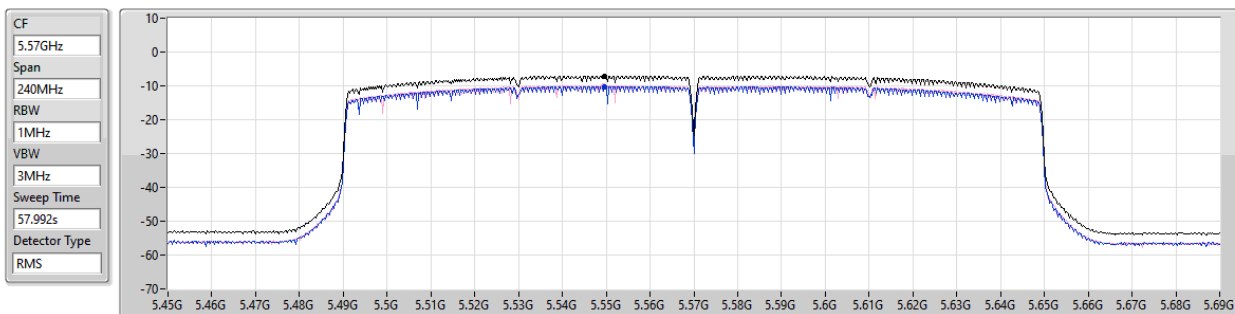
Sum  
Port 1  
Port 2

5.47-5.725GHz\_802.11ax HEW160\_Nss1,(MCS0)\_2TX

PSD

5570MHz

24/05/2023



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -7.16        | -7.16        | -10.24       | -9.99        |

Sum  
Port 1  
Port 2



**RSE TX below 1GHz\_  
Non-Beamforming\_Serving Radio Secondary\_4T1S**

**Appendix E.1**

**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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | Pass   | PK   | 955.38M      | 35.87             | 46.00             | -10.13         | 3           | Vertical  | 360            | 1.00          | -        |



**RSE TX below 1GHz\_  
Non-Beamforming\_Serving Radio Secondary\_4T1S**

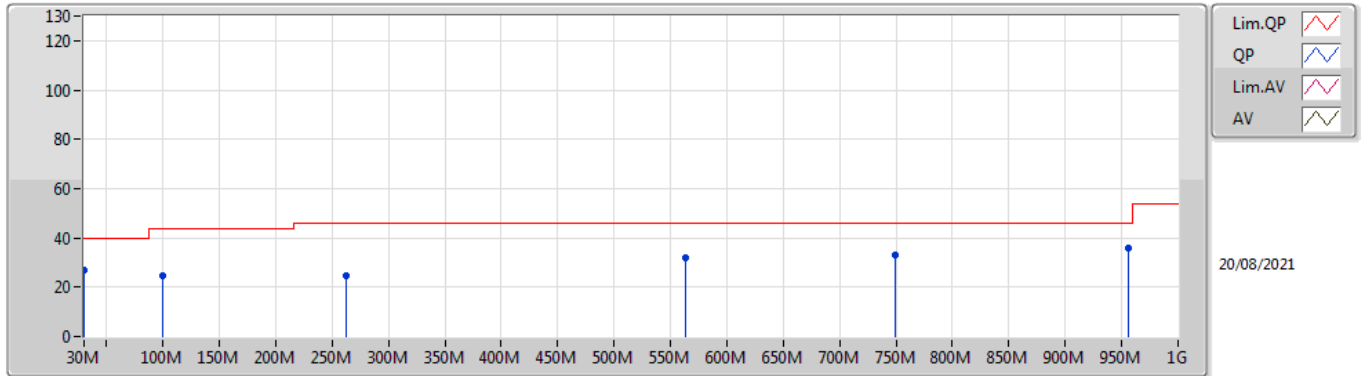
**Appendix E.1**

**Result**

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ax HEW80_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5775MHz                        | Pass   | PK   | 30M          | 27.15             | 40.00             | -12.85         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 99.84M       | 24.71             | 43.50             | -18.79         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 262.8M       | 24.84             | 46.00             | -21.16         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 563.5M       | 32.12             | 46.00             | -13.88         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 749.74M      | 32.98             | 46.00             | -13.02         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 955.38M      | 35.87             | 46.00             | -10.13         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 30M          | 26.70             | 40.00             | -13.30         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 99.84M       | 29.43             | 43.50             | -14.07         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 297.72M      | 27.52             | 46.00             | -18.48         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 468.44M      | 29.43             | 46.00             | -16.57         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 579.02M      | 31.95             | 46.00             | -14.05         | 3           | Horizontal | 360            | 1.00          | -        |
| 5775MHz                        | Pass   | PK   | 763.32M      | 33.11             | 46.00             | -12.89         | 3           | Horizontal | 360            | 1.00          | -        |

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

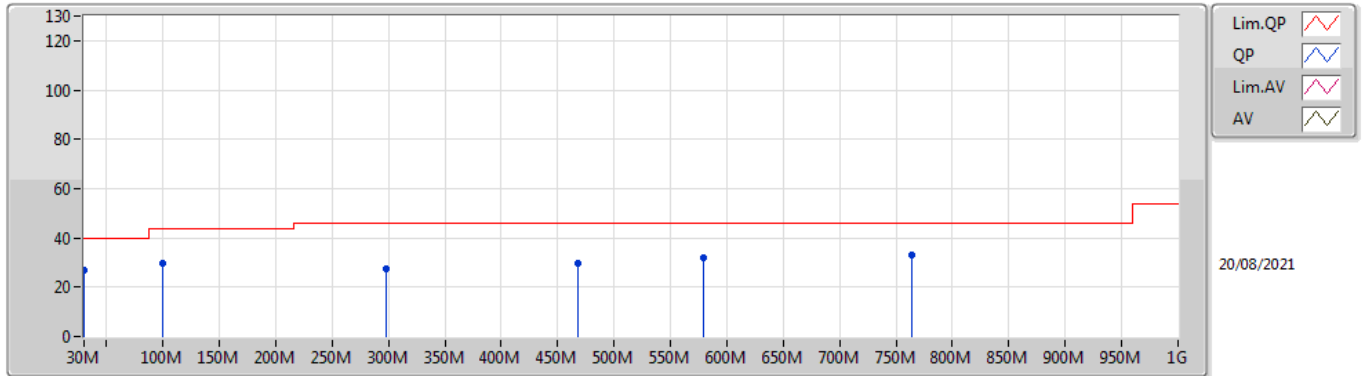
### 5775MHz\_PoE



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 30M          | 27.15             | 40.00             | -12.85         | -3.42          | 3           | Vertical  | 360            | 1.00          | -       | 30.57         | 23.32      | 0.90       | 27.64      |
| PK   | 99.84M       | 24.71             | 43.50             | -18.79         | -9.60          | 3           | Vertical  | 360            | 1.00          | -       | 34.31         | 16.09      | 1.70       | 27.39      |
| PK   | 262.8M       | 24.84             | 46.00             | -21.16         | -5.34          | 3           | Vertical  | 360            | 1.00          | -       | 30.18         | 18.67      | 2.73       | 26.74      |
| PK   | 563.5M       | 32.12             | 46.00             | -13.88         | 0.13           | 3           | Vertical  | 360            | 1.00          | -       | 31.99         | 24.08      | 4.16       | 28.11      |
| PK   | 749.74M      | 32.98             | 46.00             | -13.02         | 1.69           | 3           | Vertical  | 360            | 1.00          | -       | 31.29         | 24.87      | 4.80       | 27.98      |
| PK   | 955.38M      | 35.87             | 46.00             | -10.13         | 4.34           | 3           | Vertical  | 360            | 1.00          | -       | 31.53         | 26.07      | 5.71       | 27.44      |

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

### 5775MHz\_PoE



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL   | PA    |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|------|-------|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB) | (dB)  |
| PK   | 30M     | 26.70    | 40.00    | -13.30 | -3.42  | 3    | Horizontal | 360     | 1.00   | -       | 30.12  | 23.32 | 0.90 | 27.64 |
| PK   | 99.84M  | 29.43    | 43.50    | -14.07 | -9.60  | 3    | Horizontal | 360     | 1.00   | -       | 39.03  | 16.09 | 1.70 | 27.39 |
| PK   | 297.72M | 27.52    | 46.00    | -18.48 | -5.52  | 3    | Horizontal | 360     | 1.00   | -       | 33.04  | 18.36 | 2.91 | 26.79 |
| PK   | 468.44M | 29.43    | 46.00    | -16.57 | -1.41  | 3    | Horizontal | 360     | 1.00   | -       | 30.84  | 22.56 | 3.75 | 27.72 |
| PK   | 579.02M | 31.95    | 46.00    | -14.05 | 0.24   | 3    | Horizontal | 360     | 1.00   | -       | 31.71  | 24.06 | 4.26 | 28.08 |
| PK   | 763.32M | 33.11    | 46.00    | -12.89 | 1.93   | 3    | Horizontal | 360     | 1.00   | -       | 31.18  | 25.00 | 4.89 | 27.96 |



**RSE TX above 1GHz\_  
Non-Beamforming\_Serving Radio Secondary\_4T1S**

**Appendix E.2**

**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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.15-5.25GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_4TX       | Pass   | AV   | 15.53988G    | 47.36             | 54.00             | -6.64          | 3           | Vertical   | 169            | 2.38          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | Pass   | AV   | 15.7194G     | 45.49             | 54.00             | -8.51          | 3           | Horizontal | 175            | 1.79          | -        |



**RSE TX above 1GHz\_  
Non-Beamforming\_Serving Radio Secondary\_4T1S**

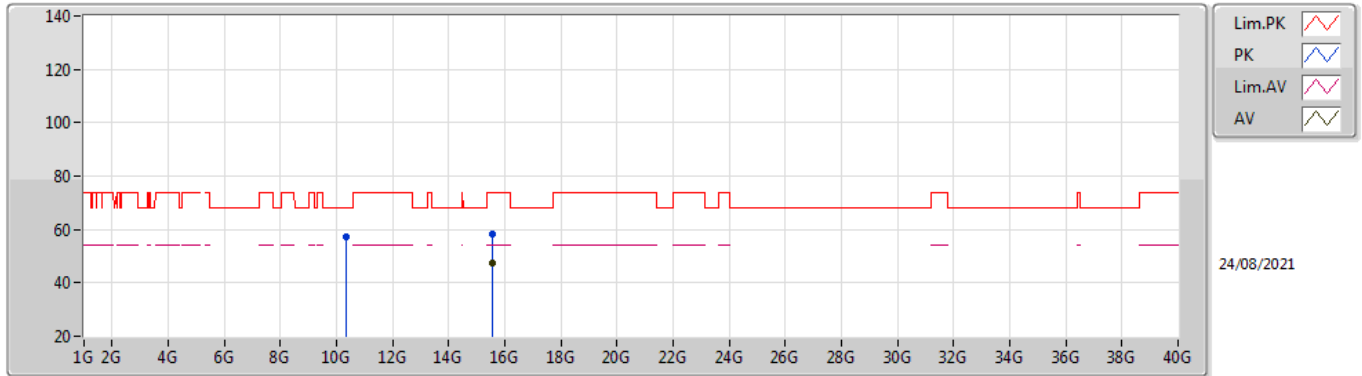
**Appendix E.2**

**Result**

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11a_Nss1,(6Mbps)_4TX       | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5180MHz_TX                     | Pass   | AV   | 15.53988G    | 47.36             | 54.00             | -6.64          | 3           | Vertical   | 169            | 2.38          | -        |
| 5180MHz_TX                     | Pass   | PK   | 10.35994G    | 57.13             | 68.20             | -11.07         | 3           | Vertical   | 151            | 3.00          | -        |
| 5180MHz_TX                     | Pass   | PK   | 15.54006G    | 58.12             | 74.00             | -15.88         | 3           | Vertical   | 169            | 2.38          | -        |
| 5180MHz_TX                     | Pass   | AV   | 15.54G       | 45.94             | 54.00             | -8.06          | 3           | Horizontal | 280            | 1.98          | -        |
| 5180MHz_TX                     | Pass   | PK   | 10.36G       | 55.94             | 68.20             | -12.26         | 3           | Horizontal | 184            | 1.50          | -        |
| 5180MHz_TX                     | Pass   | PK   | 15.53148G    | 57.91             | 74.00             | -16.09         | 3           | Horizontal | 280            | 1.98          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5240MHz_TX                     | Pass   | AV   | 15.72294G    | 45.24             | 54.00             | -8.76          | 3           | Vertical   | 148            | 1.41          | -        |
| 5240MHz_TX                     | Pass   | PK   | 10.49446G    | 56.10             | 68.20             | -12.10         | 3           | Vertical   | 166            | 1.50          | -        |
| 5240MHz_TX                     | Pass   | PK   | 15.71976G    | 57.36             | 74.00             | -16.64         | 3           | Vertical   | 148            | 1.41          | -        |
| 5240MHz_TX                     | Pass   | AV   | 15.7194G     | 45.49             | 54.00             | -8.51          | 3           | Horizontal | 175            | 1.79          | -        |
| 5240MHz_TX                     | Pass   | PK   | 10.48024G    | 55.93             | 68.20             | -12.27         | 3           | Horizontal | 219            | 1.48          | -        |
| 5240MHz_TX                     | Pass   | PK   | 15.71832G    | 59.16             | 74.00             | -14.84         | 3           | Horizontal | 175            | 1.79          | -        |

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

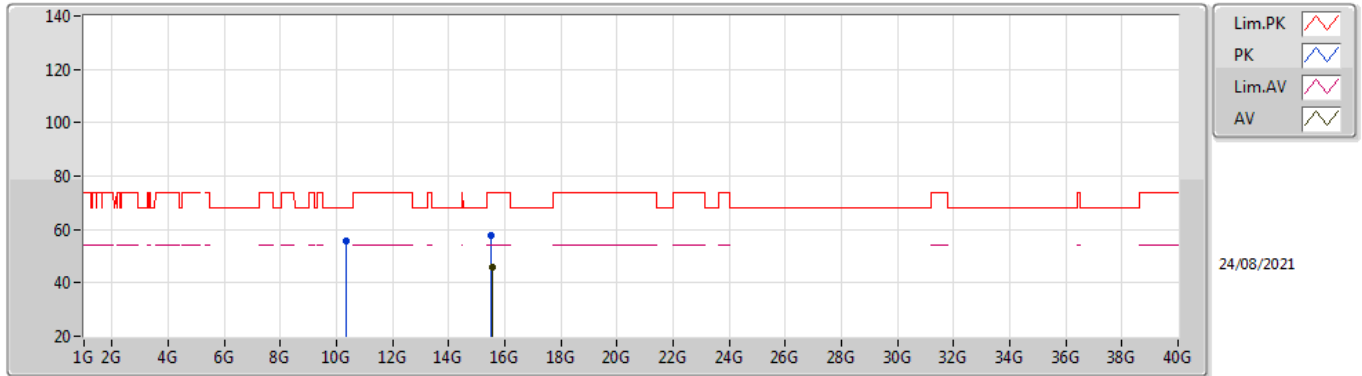
### 5180MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 15.53988G | 47.36    | 54.00    | -6.64  | 18.66  | 3    | Vertical  | 169     | 2.38   | -       | 28.70  | 38.06 | 11.63 | 31.03 |
| PK   | 10.35994G | 57.13    | 68.20    | -11.07 | 18.60  | 3    | Vertical  | 151     | 3.00   | -       | 38.53  | 39.44 | 9.51  | 30.35 |
| PK   | 15.54006G | 58.12    | 74.00    | -15.88 | 18.66  | 3    | Vertical  | 169     | 2.38   | -       | 39.46  | 38.06 | 11.63 | 31.03 |

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

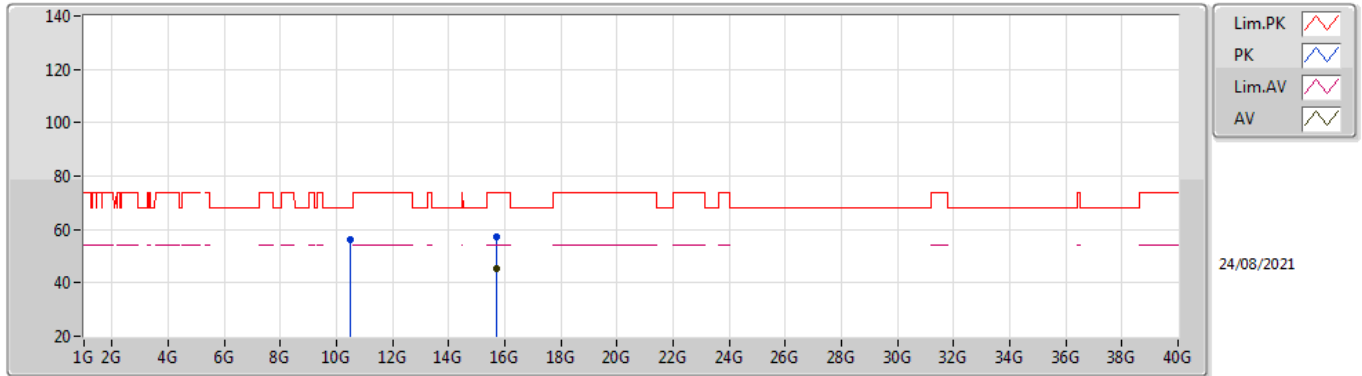
### 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.54G       | 45.94             | 54.00             | -8.06          | 18.66          | 3           | Horizontal | 280            | 1.98          | -       | 27.28         | 38.06      | 11.63      | 31.03      |
| PK   | 10.36G       | 55.94             | 68.20             | -12.26         | 18.60          | 3           | Horizontal | 184            | 1.50          | -       | 37.34         | 39.44      | 9.51       | 30.35      |
| PK   | 15.53148G    | 57.91             | 74.00             | -16.09         | 18.71          | 3           | Horizontal | 280            | 1.98          | -       | 39.20         | 38.11      | 11.63      | 31.03      |

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

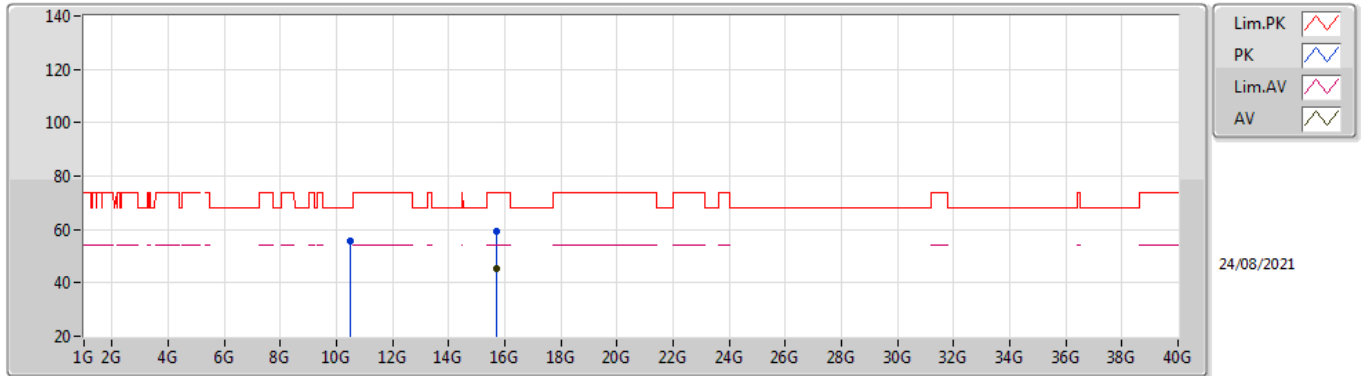
### 5240MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.72294G    | 45.24             | 54.00             | -8.76          | 18.04          | 3           | Vertical  | 148            | 1.41          | -       | 27.20         | 37.38      | 11.71      | 31.05      |
| PK   | 10.49446G    | 56.10             | 68.20             | -12.10         | 18.86          | 3           | Vertical  | 166            | 1.50          | -       | 37.24         | 39.69      | 9.56       | 30.39      |
| PK   | 15.71976G    | 57.36             | 74.00             | -16.64         | 18.04          | 3           | Vertical  | 148            | 1.41          | -       | 39.32         | 37.38      | 11.71      | 31.05      |

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

### 5240MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 15.7194G  | 45.49    | 54.00    | -8.51  | 18.04  | 3    | Horizontal | 175     | 1.79   | -       | 27.45  | 37.38 | 11.71 | 31.05 |
| PK   | 10.48024G | 55.93    | 68.20    | -12.27 | 18.85  | 3    | Horizontal | 219     | 1.48   | -       | 37.08  | 39.68 | 9.55  | 30.38 |
| PK   | 15.71832G | 59.16    | 74.00    | -14.84 | 18.04  | 3    | Horizontal | 175     | 1.79   | -       | 41.12  | 37.38 | 11.71 | 31.05 |



**RSE TX below 1GHz\_  
Non-Beamforming\_Serving Radio Dual\_8T1S**

**Appendix E.3**

**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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11ax HEW80_Nss1,(MCS0)_8TX | Pass   | PK   | 47.46M       | 27.69             | 40.00             | -12.31         | 3           | Vertical  | 360            | 1.00          | -        |



**RSE TX below 1GHz\_  
Non-Beamforming\_Serving Radio Dual\_8T1S**

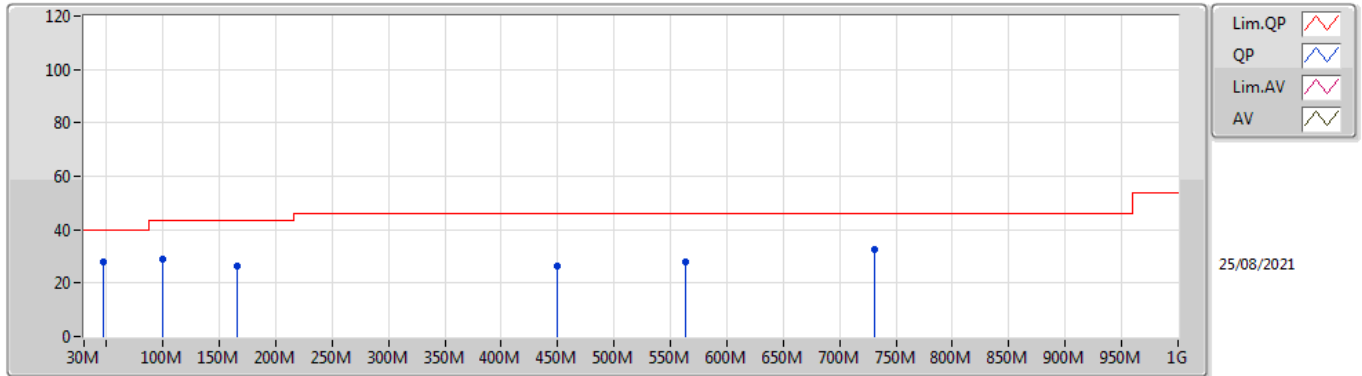
**Appendix E.3**

**Result**

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11ax HEW80_Nss1,(MCS0)_8TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5775MHz_PoE                    | Pass   | PK   | 47.46M       | 27.69             | 40.00             | -12.31         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz_PoE                    | Pass   | PK   | 99.84M       | 28.90             | 43.50             | -14.60         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz_PoE                    | Pass   | PK   | 165.8M       | 26.29             | 43.50             | -17.21         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz_PoE                    | Pass   | PK   | 449.04M      | 26.16             | 46.00             | -19.84         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz_PoE                    | Pass   | PK   | 563.5M       | 28.13             | 46.00             | -17.87         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz_PoE                    | Pass   | PK   | 730.34M      | 32.48             | 46.00             | -13.52         | 3           | Vertical   | 360            | 1.00          | -        |
| 5775MHz_PoE                    | Pass   | PK   | 47.46M       | 27.06             | 40.00             | -12.94         | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz_PoE                    | Pass   | PK   | 127M         | 21.92             | 43.50             | -21.58         | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz_PoE                    | Pass   | PK   | 282.2M       | 23.56             | 46.00             | -22.44         | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz_PoE                    | Pass   | PK   | 332.64M      | 26.11             | 46.00             | -19.89         | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz_PoE                    | Pass   | PK   | 571.26M      | 28.23             | 46.00             | -17.77         | 3           | Horizontal | 0              | 1.00          | -        |
| 5775MHz_PoE                    | Pass   | PK   | 617.82M      | 29.26             | 46.00             | -16.74         | 3           | Horizontal | 0              | 1.00          | -        |

## 802.11ax HEW80\_Nss1,(MCS0)\_8TX

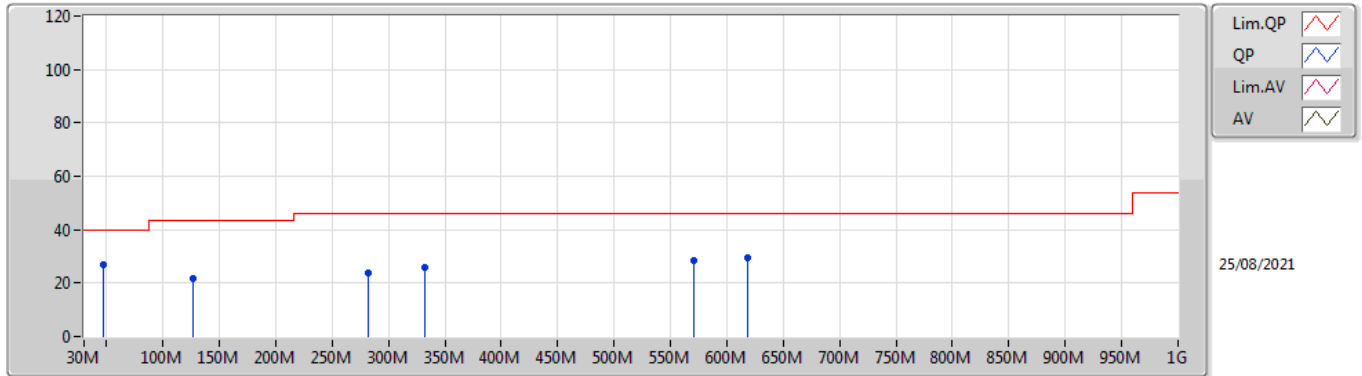
### 5775MHz\_PoE



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 47.46M       | 27.69             | 40.00             | -12.31         | -12.45         | 3           | Vertical  | 360            | 1.00          | -       | 40.14         | 14.05      | 1.11       | 27.61      |
| PK   | 99.84M       | 28.90             | 43.50             | -14.60         | -9.60          | 3           | Vertical  | 360            | 1.00          | -       | 38.50         | 16.09      | 1.70       | 27.39      |
| PK   | 165.8M       | 26.29             | 43.50             | -17.21         | -10.10         | 3           | Vertical  | 360            | 1.00          | -       | 36.39         | 14.92      | 2.16       | 27.18      |
| PK   | 449.04M      | 26.16             | 46.00             | -19.84         | -2.02          | 3           | Vertical  | 360            | 1.00          | -       | 28.18         | 22.03      | 3.68       | 27.73      |
| PK   | 563.5M       | 28.13             | 46.00             | -17.87         | 0.13           | 3           | Vertical  | 360            | 1.00          | -       | 28.00         | 24.08      | 4.16       | 28.11      |
| PK   | 730.34M      | 32.48             | 46.00             | -13.52         | 1.38           | 3           | Vertical  | 360            | 1.00          | -       | 31.10         | 24.66      | 4.73       | 28.01      |

## 802.11ax HEW80\_Nss1,(MCS0)\_8TX

### 5775MHz\_PoE



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK   | 47.46M       | 27.06             | 40.00             | -12.94         | -12.45         | 3           | Horizontal | 0              | 1.00          | -       | 39.51         | 14.05      | 1.11       | 27.61      |
| PK   | 127M         | 21.92             | 43.50             | -21.58         | -8.13          | 3           | Horizontal | 0              | 1.00          | -       | 30.05         | 17.29      | 1.92       | 27.34      |
| PK   | 282.2M       | 23.56             | 46.00             | -22.44         | -5.85          | 3           | Horizontal | 0              | 1.00          | -       | 29.41         | 18.09      | 2.83       | 26.77      |
| PK   | 332.64M      | 26.11             | 46.00             | -19.89         | -4.86          | 3           | Horizontal | 0              | 1.00          | -       | 30.97         | 18.91      | 3.14       | 26.91      |
| PK   | 571.26M      | 28.23             | 46.00             | -17.77         | 0.13           | 3           | Horizontal | 0              | 1.00          | -       | 28.10         | 24.02      | 4.21       | 28.10      |
| PK   | 617.82M      | 29.26             | 46.00             | -16.74         | 0.55           | 3           | Horizontal | 0              | 1.00          | -       | 28.71         | 24.22      | 4.41       | 28.08      |



**RSE TX above 1GHz\_  
Non-Beamforming\_Serving Radio Dual\_8T1S**

**Appendix E.4**

**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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 5.15-5.25GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 802.11a_Nss1,(6Mbps)_8TX       | Pass   | AV   | 15.53742G    | 48.71             | 54.00             | -5.29          | 3           | Horizontal | 151            | 1.43          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_8TX | Pass   | AV   | 15.72402G    | 45.89             | 54.00             | -8.11          | 3           | Horizontal | 130            | 2.54          | -        |



**RSE TX above 1GHz\_  
Non-Beamforming\_Serving Radio Dual\_8T1S**

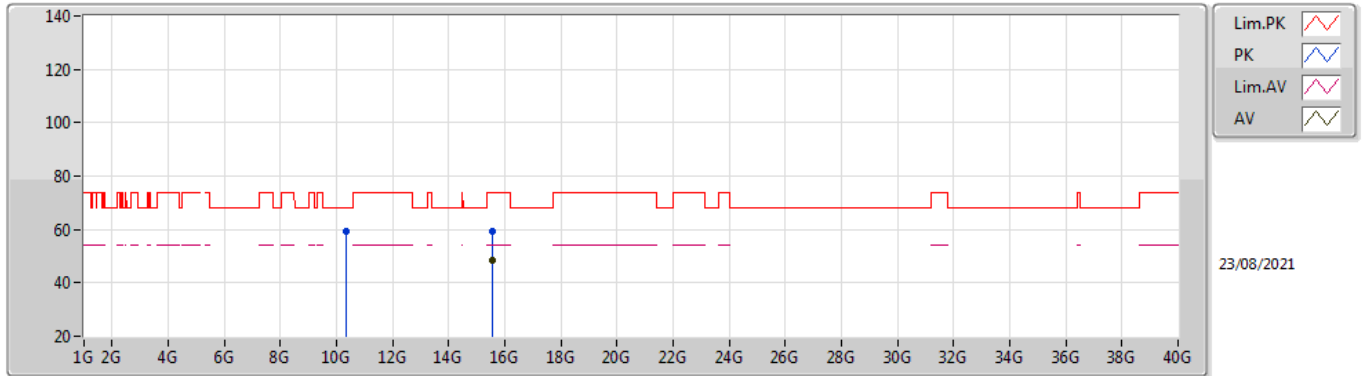
**Appendix E.4**

**Result**

| 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 |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| 802.11a_Nss1,(6Mbps)_8TX       | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5180MHz                        | Pass   | AV   | 15.53994G    | 48.21             | 54.00             | -5.79          | 3           | Vertical   | 179            | 2.24          | -        |
| 5180MHz                        | Pass   | PK   | 10.35994G    | 59.56             | 68.20             | -8.64          | 3           | Vertical   | 170            | 1.54          | -        |
| 5180MHz                        | Pass   | PK   | 15.54882G    | 59.23             | 74.00             | -14.77         | 3           | Vertical   | 179            | 2.24          | -        |
| 5180MHz                        | Pass   | AV   | 15.53742G    | 48.71             | 54.00             | -5.29          | 3           | Horizontal | 151            | 1.43          | -        |
| 5180MHz                        | Pass   | PK   | 10.35994G    | 58.87             | 68.20             | -9.33          | 3           | Horizontal | 154            | 1.58          | -        |
| 5180MHz                        | Pass   | PK   | 15.53664G    | 60.68             | 74.00             | -13.32         | 3           | Horizontal | 151            | 1.43          | -        |
| 802.11ax HEW20_Nss1,(MCS0)_8TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             | -        |
| 5240MHz                        | Pass   | AV   | 15.73164G    | 45.66             | 54.00             | -8.34          | 3           | Vertical   | 149            | 1.50          | -        |
| 5240MHz                        | Pass   | PK   | 10.47976G    | 58.60             | 68.20             | -9.60          | 3           | Vertical   | 146            | 1.50          | -        |
| 5240MHz                        | Pass   | PK   | 15.73344G    | 58.08             | 74.00             | -15.92         | 3           | Vertical   | 149            | 1.50          | -        |
| 5240MHz                        | Pass   | AV   | 15.72402G    | 45.89             | 54.00             | -8.11          | 3           | Horizontal | 130            | 2.54          | -        |
| 5240MHz                        | Pass   | PK   | 10.48G       | 59.03             | 68.20             | -9.17          | 3           | Horizontal | 281            | 1.50          | -        |
| 5240MHz                        | Pass   | PK   | 15.7227G     | 57.76             | 74.00             | -16.24         | 3           | Horizontal | 130            | 2.54          | -        |

## 802.11a\_Nss1,(6Mbps)\_8TX

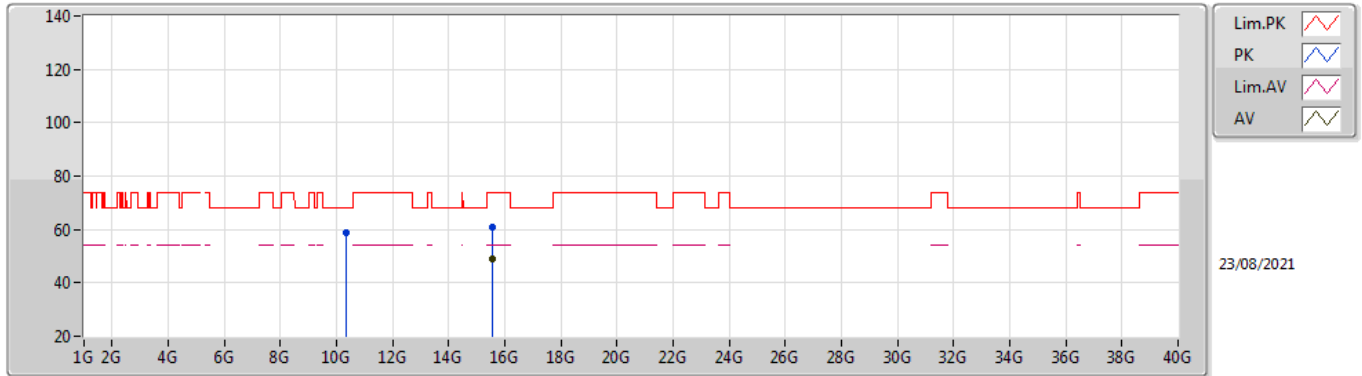
### 5180MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------|---------------|------------|------------|------------|
| AV   | 15.53994G    | 48.21             | 54.00             | -5.79          | 18.66          | 3           | Vertical  | 179            | 2.24          | -       | 29.55         | 38.06      | 11.63      | 31.03      |
| PK   | 10.35994G    | 59.56             | 68.20             | -8.64          | 18.60          | 3           | Vertical  | 170            | 1.54          | -       | 40.96         | 39.44      | 9.51       | 30.35      |
| PK   | 15.54882G    | 59.23             | 74.00             | -14.77         | 18.62          | 3           | Vertical  | 179            | 2.24          | -       | 40.61         | 38.01      | 11.64      | 31.03      |

## 802.11a\_Nss1,(6Mbps)\_8TX

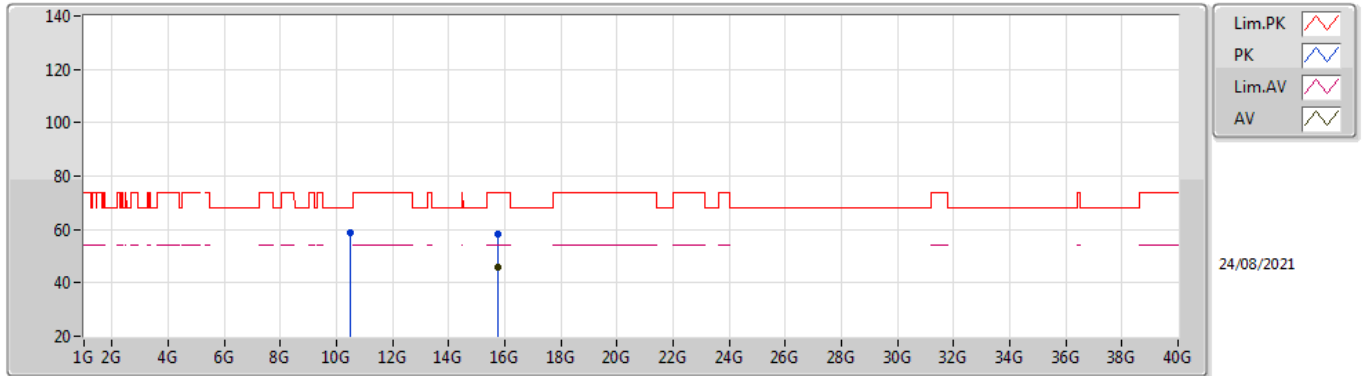
### 5180MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 15.53742G | 48.71    | 54.00    | -5.29  | 18.68  | 3    | Horizontal | 151     | 1.43   | -       | 30.03  | 38.08 | 11.63 | 31.03 |
| PK   | 10.35994G | 58.87    | 68.20    | -9.33  | 18.60  | 3    | Horizontal | 154     | 1.58   | -       | 40.27  | 39.44 | 9.51  | 30.35 |
| PK   | 15.53664G | 60.68    | 74.00    | -13.32 | 18.68  | 3    | Horizontal | 151     | 1.43   | -       | 42.00  | 38.08 | 11.63 | 31.03 |

## 802.11ax HEW20\_Nss1,(MCS0)\_8TX

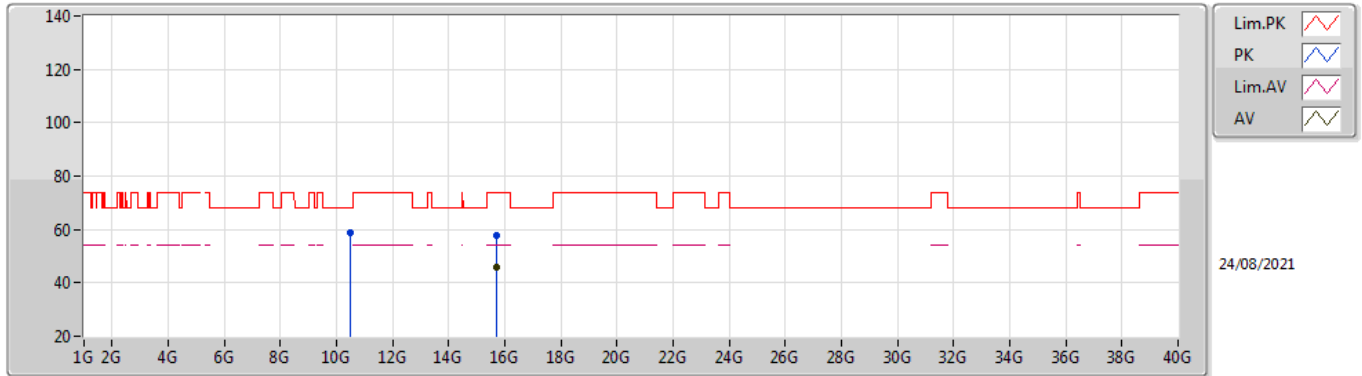
### 5240MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 15.73164G | 45.66    | 54.00    | -8.34  | 18.04  | 3    | Vertical  | 149     | 1.50   | -       | 27.62  | 37.37 | 11.72 | 31.05 |
| PK   | 10.47976G | 58.60    | 68.20    | -9.60  | 18.85  | 3    | Vertical  | 146     | 1.50   | -       | 39.75  | 39.68 | 9.55  | 30.38 |
| PK   | 15.73344G | 58.08    | 74.00    | -15.92 | 18.04  | 3    | Vertical  | 149     | 1.50   | -       | 40.04  | 37.37 | 11.72 | 31.05 |

## 802.11ax HEW20\_Nss1,(MCS0)\_8TX

### 5240MHz\_TX



| Type | Freq      | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Comment | Raw    | AF    | CL    | PA    |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|--------|-------|-------|-------|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    |         | (dBuV) | (dB)  | (dB)  | (dB)  |
| AV   | 15.72402G | 45.89    | 54.00    | -8.11  | 18.04  | 3    | Horizontal | 130     | 2.54   | -       | 27.85  | 37.38 | 11.71 | 31.05 |
| PK   | 10.48G    | 59.03    | 68.20    | -9.17  | 18.85  | 3    | Horizontal | 281     | 1.50   | -       | 40.18  | 39.68 | 9.55  | 30.38 |
| PK   | 15.7227G  | 57.76    | 74.00    | -16.24 | 18.04  | 3    | Horizontal | 130     | 2.54   | -       | 39.72  | 37.38 | 11.71 | 31.05 |



## RSE TX below 1GHz\_Non-Beamforming\_Scanning Radio\_2T1S Appendix E.5

### 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) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11ax HEW80_Nss1.(MCS0)_2TX | Pass   | PK   | 268.62M      | 31.16             | 46.00             | -14.84         | 3           | Horizontal | 360            | 1.00          |



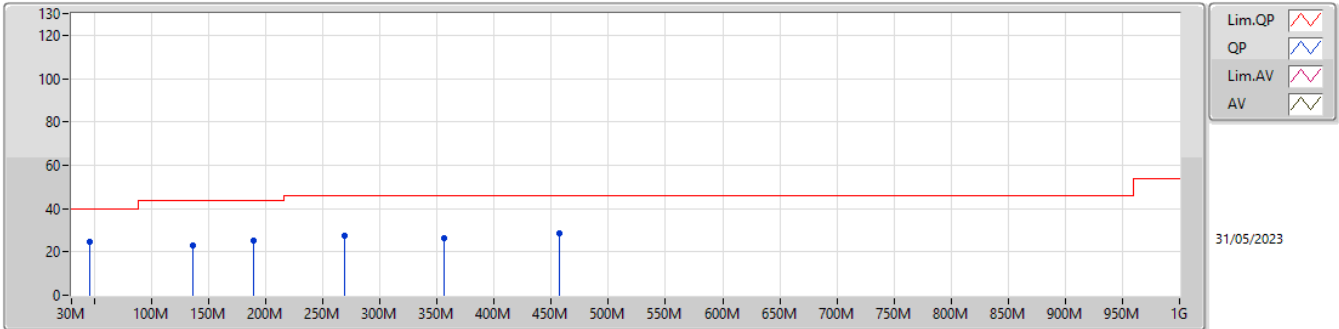
## RSE TX below 1GHz\_Non-Beamforming\_Scanning Radio\_2T1S Appendix E.5

### Result

| 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) |
|-------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 802.11ax HEW80_Nss1(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5775MHz                       | Pass   | PK   | 45.52M       | 24.83             | 40.00             | -15.17         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                       | Pass   | PK   | 136.7M       | 23.16             | 43.50             | -20.34         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                       | Pass   | PK   | 189.08M      | 25.48             | 43.50             | -18.02         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                       | Pass   | PK   | 268.62M      | 27.40             | 46.00             | -18.60         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                       | Pass   | PK   | 355.92M      | 26.26             | 46.00             | -19.74         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                       | Pass   | PK   | 456.8M       | 28.40             | 46.00             | -17.60         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                       | Pass   | PK   | 30M          | 22.89             | 40.00             | -17.11         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                       | Pass   | PK   | 194.9M       | 28.11             | 43.50             | -15.39         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                       | Pass   | PK   | 268.62M      | 31.16             | 46.00             | -14.84         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                       | Pass   | PK   | 340.4M       | 28.34             | 46.00             | -17.66         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                       | Pass   | PK   | 449.04M      | 29.13             | 46.00             | -16.87         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                       | Pass   | PK   | 544.1M       | 28.13             | 46.00             | -17.87         | 3           | Horizontal | 360            | 1.00          |

## 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

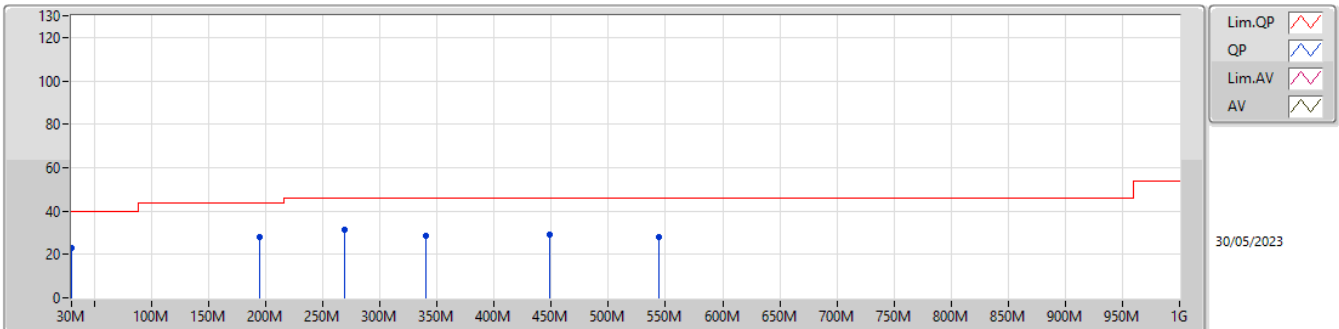
### 5775MHz\_PoE



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| PK   | 45.52M       | 24.83             | 40.00             | -15.17         | -11.47         | 3           | Vertical  | 0              | 1.00          | 36.30         | 14.92      | 1.12       | 27.51      |
| PK   | 136.7M       | 23.16             | 43.50             | -20.34         | -8.52          | 3           | Vertical  | 0              | 1.00          | 31.68         | 16.72      | 1.96       | 27.20      |
| PK   | 189.08M      | 25.48             | 43.50             | -18.02         | -10.41         | 3           | Vertical  | 0              | 1.00          | 35.89         | 14.21      | 2.32       | 26.94      |
| PK   | 268.62M      | 27.40             | 46.00             | -18.60         | -5.97          | 3           | Vertical  | 0              | 1.00          | 33.37         | 17.90      | 2.78       | 26.65      |
| PK   | 355.92M      | 26.26             | 46.00             | -19.74         | -3.96          | 3           | Vertical  | 0              | 1.00          | 30.22         | 19.71      | 3.23       | 26.90      |
| PK   | 456.8M       | 28.40             | 46.00             | -17.60         | -1.64          | 3           | Vertical  | 0              | 1.00          | 30.04         | 22.27      | 3.68       | 27.59      |

## 5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

### 5775MHz\_PoE



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| PK   | 30M          | 22.89             | 40.00             | -17.11         | -3.46          | 3           | Horizontal | 360            | 1.00          | 26.35         | 23.22      | 0.90       | 27.58      |
| PK   | 194.9M       | 28.11             | 43.50             | -15.39         | -10.27         | 3           | Horizontal | 360            | 1.00          | 38.38         | 14.29      | 2.36       | 26.92      |
| PK   | 268.62M      | 31.16             | 46.00             | -14.84         | -5.97          | 3           | Horizontal | 360            | 1.00          | 37.13         | 17.90      | 2.78       | 26.65      |
| PK   | 340.4M       | 28.34             | 46.00             | -17.66         | -4.62          | 3           | Horizontal | 360            | 1.00          | 32.96         | 19.03      | 3.16       | 26.81      |
| PK   | 449.04M      | 29.13             | 46.00             | -16.87         | -1.85          | 3           | Horizontal | 360            | 1.00          | 30.98         | 22.05      | 3.65       | 27.55      |
| PK   | 544.1M       | 28.13             | 46.00             | -17.87         | 0.60           | 3           | Horizontal | 360            | 1.00          | 27.53         | 24.52      | 4.04       | 27.96      |



## RSE TX above 1GHz\_Non-Beamforming\_Scanning Radio\_2T1S Appendix E.6

### 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) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.15-5.25GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | PK   | 10.47996G    | 55.47             | 68.20             | -12.73         | 3           | Vertical  | 0              | 2.20          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass   | PK   | 10.47988G    | 55.67             | 68.20             | -12.53         | 3           | Vertical  | 14             | 1.01          |



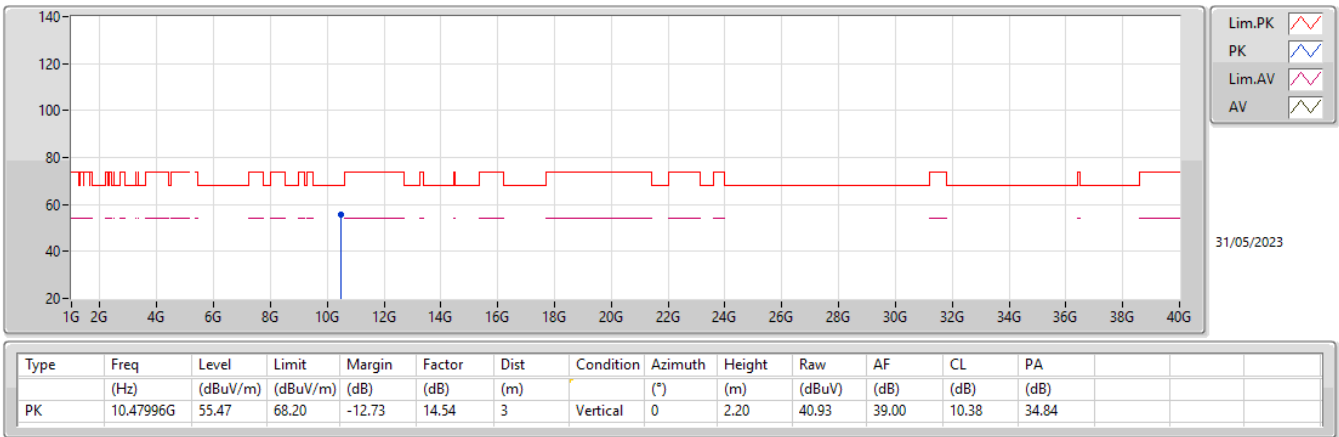
## RSE TX above 1GHz\_Non-Beamforming\_Scanning Radio\_2T1S Appendix E.6

### Result

| 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) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5240MHz                        | Pass   | PK   | 10.47996G    | 55.47             | 68.20             | -12.73         | 3           | Vertical   | 0              | 2.20          |
| 5240MHz                        | Pass   | PK   | 10.47992G    | 55.41             | 68.20             | -12.79         | 3           | Horizontal | 322            | 1.40          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5240MHz                        | Pass   | PK   | 10.47988G    | 55.67             | 68.20             | -12.53         | 3           | Vertical   | 14             | 1.01          |
| 5240MHz                        | Pass   | PK   | 10.48006G    | 54.79             | 68.20             | -13.41         | 3           | Horizontal | 337            | 1.35          |

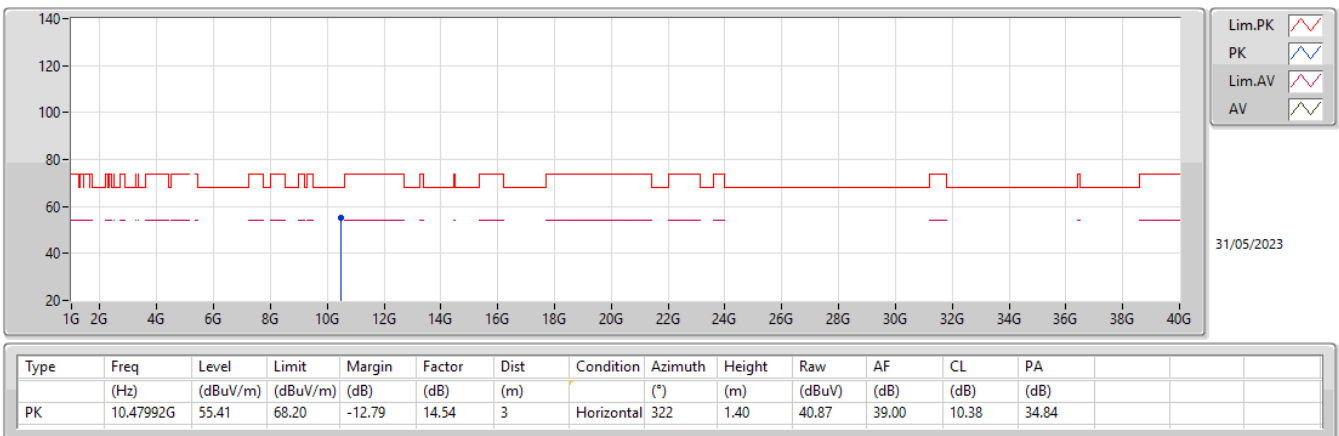
## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

### 5240MHz\_TX



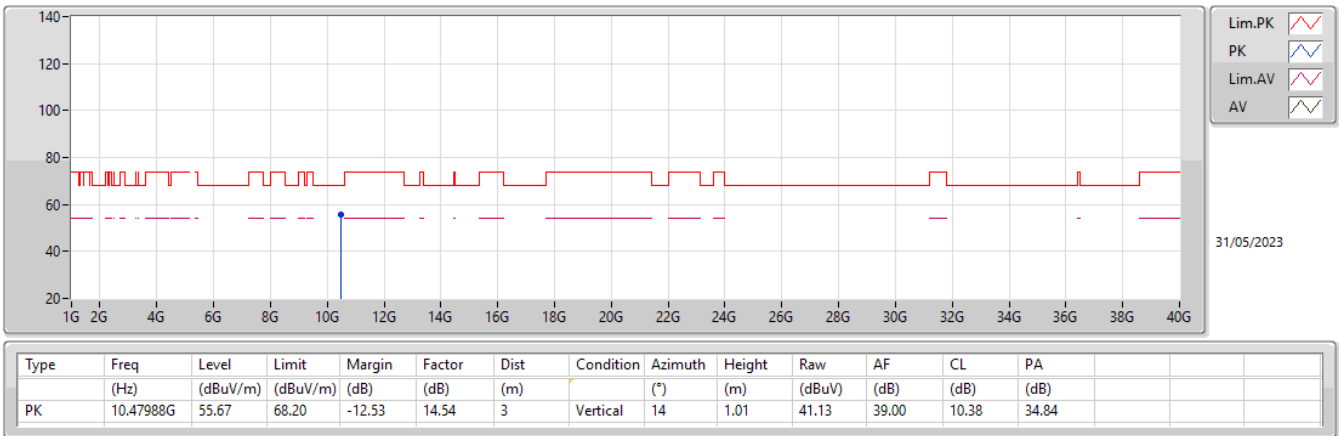
## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

### 5240MHz\_TX



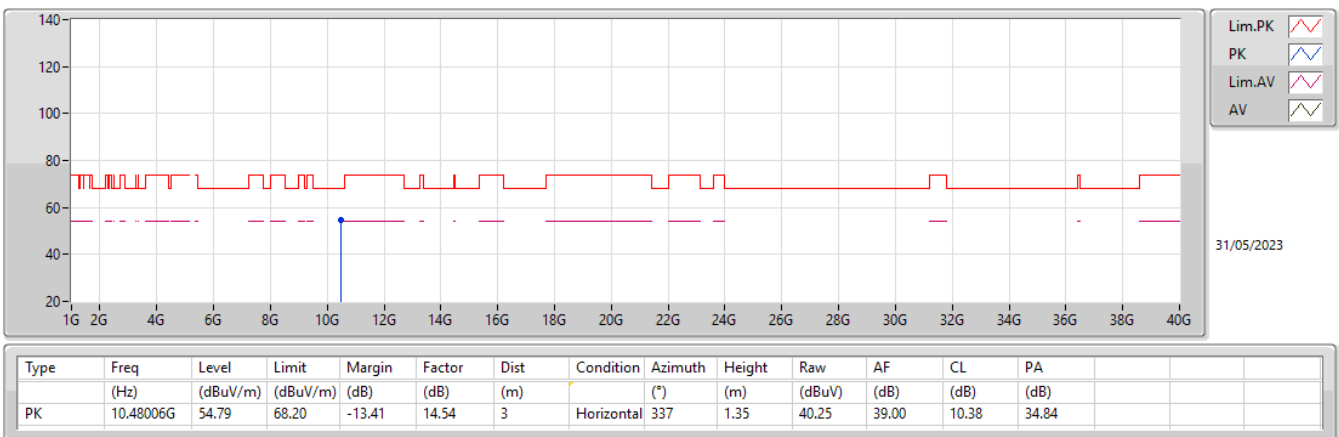
## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

### 5240MHz\_TX



## 5.15-5.25GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

### 5240MHz\_TX





**CSE Bandedge**  
**Non-Beamforming\_Serving Radio Secondary\_1T1S**

**Appendix E.7**

**Summary**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | Type | Freq<br>(Hz) | DG<br>(dBi) | P1<br>(dBm) | Psum<br>(dBm) | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) |
|--------------------------------|--------|-----------------|----------------|------|--------------|-------------|-------------|---------------|---------------|----------------|----------------|
| 5.15-5.25GHz                   | -      | -               | -              | -    | -            | -           | -           | -             | -             | -              | -              |
| 11a20_Nss1,(6Mbps)_1TX         | Pass   | 5.11G           | 5.39G          | AV   | 5.1499G      | 6.00        | -52.34      | -52.34        | -46.34        | -41.20         | -5.14          |
| 11a40_Nss1,(6Mbps)_1TX         | Pass   | 5.07G           | 5.43G          | AV   | 5.14992G     | 6.00        | -49.00      | -49.00        | -43.00        | -41.20         | -1.80          |
| 11a80_Nss1,(6Mbps)_1TX         | Pass   | 4.99G           | 5.51G          | AV   | 5.14912G     | 6.00        | -49.93      | -49.93        | -43.93        | -41.20         | -2.73          |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | Pass   | 5.11G           | 5.39G          | AV   | 5.1499G      | 6.00        | -48.22      | -48.22        | -42.22        | -41.20         | -1.02          |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | Pass   | 5.07G           | 5.43G          | AV   | 5.14992G     | 6.00        | -49.96      | -49.96        | -43.96        | -41.20         | -2.76          |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | Pass   | 4.99G           | 5.51G          | AV   | 5.14652G     | 6.00        | -48.39      | -48.39        | -42.39        | -41.20         | -1.19          |
| 5.25-5.35GHz                   | -      | -               | -              | -    | -            | -           | -           | -             | -             | -              | -              |
| 11a20_Nss1,(6Mbps)_1TX         | Pass   | 5.11G           | 5.39G          | AV   | 5.35024G     | 6.00        | -51.56      | -51.56        | -45.56        | -41.20         | -4.36          |
| 11a40_Nss1,(6Mbps)_1TX         | Pass   | 5.07G           | 5.43G          | AV   | 5.35044G     | 6.00        | -49.54      | -49.54        | -43.54        | -41.20         | -2.34          |
| 11a80_Nss1,(6Mbps)_1TX         | Pass   | 4.99G           | 5.51G          | AV   | 5.3644G      | 6.00        | -49.07      | -49.07        | -43.07        | -41.20         | -1.87          |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | Pass   | 5.11G           | 5.39G          | AV   | 5.3501G      | 6.00        | -49.97      | -49.97        | -43.97        | -41.20         | -2.77          |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | Pass   | 5.07G           | 5.43G          | AV   | 5.35008G     | 6.00        | -50.77      | -50.77        | -44.77        | -41.20         | -3.57          |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | Pass   | 4.99G           | 5.51G          | AV   | 5.3501G      | 6.00        | -49.70      | -49.70        | -43.70        | -41.20         | -2.50          |
| 5.47-5.725GHz                  | -      | -               | -              | -    | -            | -           | -           | -             | -             | -              | -              |
| 11a20_Nss1,(6Mbps)_1TX         | Pass   | 5.43G           | 5.765G         | PK   | 5.72514G     | 6.00        | -33.14      | -33.14        | -27.14        | -27.00         | -0.14          |
| 11a40_Nss1,(6Mbps)_1TX         | Pass   | 5.39G           | 5.805G         | PK   | 5.46698G     | 6.00        | -35.21      | -35.21        | -29.21        | -27.00         | -2.21          |
| 11a80_Nss1,(6Mbps)_1TX         | Pass   | 5.31G           | 5.885G         | PK   | 5.46841G     | 6.00        | -36.99      | -36.99        | -30.99        | -27.00         | -3.99          |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | Pass   | 5.43G           | 5.765G         | PK   | 5.72564G     | 6.00        | -34.61      | -34.61        | -28.61        | -27.00         | -1.61          |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | Pass   | 5.39G           | 5.805G         | PK   | 5.46864G     | 6.00        | -34.91      | -34.91        | -28.91        | -27.00         | -1.91          |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | Pass   | 5.31G           | 5.885G         | PK   | 5.46784G     | 6.00        | -38.48      | -38.48        | -32.48        | -27.00         | -5.48          |
| 5.725-5.85GHz                  | -      | -               | -              | -    | -            | -           | -           | -             | -             | -              | -              |
| 11a20_Nss1,(6Mbps)_1TX         | Pass   | 5.685G          | 5.89G          | PK   | 5.72344G     | 6.00        | -24.16      | -24.16        | -18.16        | 23.44          | -41.60         |
| 11a40_Nss1,(6Mbps)_1TX         | Pass   | 5.645G          | 5.93G          | PK   | 5.64814G     | 6.00        | -44.88      | -44.88        | -38.88        | -27.00         | -11.88         |
| 11a80_Nss1,(6Mbps)_1TX         | Pass   | 5.565G          | 6.01G          | PK   | 5.6293G      | 6.00        | -36.63      | -36.63        | -30.63        | -27.00         | -3.63          |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | Pass   | 5.685G          | 5.89G          | PK   | 5.72047G     | 6.00        | -22.11      | -22.11        | -16.11        | 16.66          | -32.77         |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | Pass   | 5.645G          | 5.93G          | PK   | 5.6507G      | 6.00        | -48.61      | -48.61        | -42.61        | -26.48         | -16.13         |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | Pass   | 5.565G          | 6.01G          | PK   | 5.64977G     | 6.00        | -35.52      | -35.52        | -29.52        | -27.00         | -2.52          |

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



**CSE Bandedge**  
**Non-Beamforming\_Serving Radio Secondary\_1T1S**

**Appendix E.7**

**Result**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | Type | Freq<br>(Hz) | DG<br>(dBi) | P1<br>(dBm) | Psum<br>(dBm) | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) |
|--------------------------------|--------|-----------------|----------------|------|--------------|-------------|-------------|---------------|---------------|----------------|----------------|
| 11a20_Nss1,(6Mbps)_1TX         | -      | -               | -              | -    | -            | -           | -           | -             | -             | -              | -              |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.1499G      | 6.00        | -52.34      | -52.34        | -46.34        | -41.20         | -5.14          |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.37614G     | 6.00        | -64.43      | -64.43        | -58.43        | -41.20         | -17.23         |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.1485G      | 6.00        | -36.04      | -36.04        | -30.04        | -21.20         | -8.84          |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.37586G     | 6.00        | -54.22      | -54.22        | -48.22        | -21.20         | -27.02         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.14962G     | 6.00        | -63.62      | -63.62        | -57.62        | -41.20         | -16.42         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.376G       | 6.00        | -65.53      | -65.53        | -59.53        | -41.20         | -18.33         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.14136G     | 6.00        | -44.25      | -44.25        | -38.25        | -21.20         | -17.05         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.3865G      | 6.00        | -54.92      | -54.92        | -48.92        | -21.20         | -27.72         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.1499G      | 6.00        | -64.56      | -64.56        | -58.56        | -41.20         | -17.36         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.376G       | 6.00        | -64.64      | -64.64        | -58.64        | -41.20         | -17.44         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.1198G      | 6.00        | -46.09      | -46.09        | -40.09        | -21.20         | -18.89         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.35976G     | 6.00        | -46.89      | -46.89        | -40.89        | -21.20         | -19.69         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.14976G     | 6.00        | -65.81      | -65.81        | -59.81        | -41.20         | -18.61         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.376G       | 6.00        | -64.80      | -64.80        | -58.80        | -41.20         | -17.60         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.14024G     | 6.00        | -45.49      | -45.49        | -39.49        | -21.20         | -18.29         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.38034G     | 6.00        | -48.34      | -48.34        | -42.34        | -21.20         | -21.14         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.11224G     | 6.00        | -64.59      | -64.59        | -58.59        | -41.20         | -17.39         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.35164G     | 6.00        | -62.29      | -62.29        | -56.29        | -41.20         | -15.09         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.14794G     | 6.00        | -52.87      | -52.87        | -46.87        | -21.20         | -25.67         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.3501G      | 6.00        | -48.22      | -48.22        | -42.22        | -21.20         | -21.02         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.13506G     | 6.00        | -63.72      | -63.72        | -57.72        | -41.20         | -16.52         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.35024G     | 6.00        | -51.56      | -51.56        | -45.56        | -41.20         | -4.36          |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.13058G     | 6.00        | -52.59      | -52.59        | -46.59        | -21.20         | -25.39         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.35178G     | 6.00        | -37.01      | -37.01        | -31.01        | -21.20         | -9.81          |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.45998G     | 6.00        | -62.72      | -62.72        | -56.72        | -41.20         | -15.52         |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.44173G     | 6.00        | -46.70      | -46.70        | -40.70        | -21.20         | -19.50         |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.4697G      | 6.00        | -38.79      | -38.79        | -32.79        | -27.00         | -5.79          |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.76031G     | 6.00        | -54.22      | -54.22        | -48.22        | -27.00         | -21.22         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.43905G     | 6.00        | -65.88      | -65.88        | -59.88        | -41.20         | -18.68         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.45931G     | 6.00        | -46.47      | -46.47        | -40.47        | -21.20         | -19.27         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.46049G     | 6.00        | -46.34      | -46.34        | -40.34        | -27.00         | -13.34         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.72832G     | 6.00        | -54.63      | -54.63        | -48.63        | -27.00         | -21.63         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.44591G     | 6.00        | -66.65      | -66.65        | -60.65        | -41.20         | -19.45         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.45529G     | 6.00        | -54.23      | -54.23        | -48.23        | -21.20         | -27.03         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.46065G     | 6.00        | -54.62      | -54.62        | -48.62        | -27.00         | -21.62         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.72514G     | 6.00        | -33.14      | -33.14        | -27.14        | -27.00         | -0.14          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | AV   | 5.4484G      | 6.00        | -66.73      | -66.73        | -60.73        | -41.20         | -19.53         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.45852G     | 6.00        | -54.27      | -54.27        | -48.27        | -21.20         | -27.07         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.46473G     | 6.00        | -54.22      | -54.22        | -48.22        | -27.00         | -21.22         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.85711G     | 6.00        | -57.47      | -57.47        | -51.47        | -27.00         | -24.47         |
| 5745MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.72344G     | 6.00        | -24.16      | -24.16        | -18.16        | 23.44          | -41.60         |
| 5745MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.88477G     | 6.00        | -47.02      | -47.02        | -41.02        | 2.77           | -43.79         |
| 5785MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.68562G     | 6.00        | -51.85      | -51.85        | -45.85        | -0.64          | -45.21         |
| 5785MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.88785G     | 6.00        | -59.14      | -59.14        | -53.14        | 0.49           | -53.63         |
| 5825MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.6851G      | 6.00        | -52.93      | -52.93        | -46.93        | -1.02          | -45.91         |
| 5825MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.85187G     | 6.00        | -28.31      | -28.31        | -22.31        | 22.74          | -45.05         |
| 11a40_Nss1,(6Mbps)_1TX         | -      | -               | -              | -    | -            | -           | -           | -             | -             | -              | -              |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14992G     | 6.00        | -49.00      | -49.00        | -43.00        | -41.20         | -1.80          |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.376G       | 6.00        | -66.97      | -66.97        | -60.97        | -41.20         | -19.77         |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.14884G     | 6.00        | -35.11      | -35.11        | -29.11        | -21.20         | -7.91          |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.3697G      | 6.00        | -56.76      | -56.76        | -50.76        | -21.20         | -29.56         |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14992G     | 6.00        | -55.36      | -55.36        | -49.36        | -41.20         | -8.16          |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.376G       | 6.00        | -64.00      | -64.00        | -58.00        | -41.20         | -16.80         |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.10996G     | 6.00        | -40.43      | -40.43        | -34.43        | -21.20         | -13.23         |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.35008G     | 6.00        | -40.97      | -40.97        | -34.97        | -21.20         | -13.77         |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14686G     | 6.00        | -62.41      | -62.41        | -56.41        | -41.20         | -15.21         |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.35008G     | 6.00        | -53.95      | -53.95        | -47.95        | -41.20         | -6.75          |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.14974G     | 6.00        | -37.72      | -37.72        | -31.72        | -21.20         | -10.52         |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.39022G     | 6.00        | -40.25      | -40.25        | -34.25        | -21.20         | -13.05         |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14884G     | 6.00        | -66.74      | -66.74        | -60.74        | -41.20         | -19.54         |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.35044G     | 6.00        | -49.54      | -49.54        | -43.54        | -41.20         | -2.34          |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.14722G     | 6.00        | -54.80      | -54.80        | -48.80        | -21.20         | -27.60         |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.35404G     | 6.00        | -34.77      | -34.77        | -28.77        | -21.20         | -7.57          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.45951G     | 6.00        | -55.36      | -55.36        | -49.36        | -41.20         | -8.16          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.45516G     | 6.00        | -42.26      | -42.26        | -36.26        | -21.20         | -15.06         |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.46698G     | 6.00        | -35.21      | -35.21        | -29.21        | -27.00         | -2.21          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.76039G     | 6.00        | -56.87      | -56.87        | -50.87        | -27.00         | -23.87         |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.45972G     | 6.00        | -60.10      | -60.10        | -54.10        | -41.20         | -12.90         |



**CSE Bandedge**  
**Non-Beamforming\_Serving Radio Secondary\_1T1S**

**Appendix E.7**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | Type | Freq<br>(Hz) | DG<br>(dBi) | P1<br>(dBm) | Psum<br>(dBm) | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) |
|--------------------------------|--------|-----------------|----------------|------|--------------|-------------|-------------|---------------|---------------|----------------|----------------|
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.43005G     | 6.00        | -39.18      | -39.18        | -33.18        | -21.20         | -11.98         |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.46906G     | 6.00        | -44.04      | -44.04        | -38.04        | -27.00         | -11.04         |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.7386G      | 6.00        | -53.32      | -53.32        | -47.32        | -27.00         | -20.32         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.45993G     | 6.00        | -66.41      | -66.41        | -60.41        | -41.20         | -19.21         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.44976G     | 6.00        | -53.70      | -53.70        | -47.70        | -21.20         | -26.50         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.46532G     | 6.00        | -54.75      | -54.75        | -48.75        | -27.00         | -21.75         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.72615G     | 6.00        | -36.53      | -36.53        | -30.53        | -27.00         | -3.53          |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | AV   | 5.40755G     | 6.00        | -66.09      | -66.09        | -60.09        | -41.20         | -18.89         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.45858G     | 6.00        | -53.24      | -53.24        | -47.24        | -21.20         | -26.04         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.46938G     | 6.00        | -53.87      | -53.87        | -47.87        | -27.00         | -20.87         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.85629G     | 6.00        | -53.01      | -53.01        | -47.01        | -27.00         | -20.01         |
| 5755MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.64814G     | 6.00        | -44.88      | -44.88        | -38.88        | -27.00         | -11.88         |
| 5755MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.92387G     | 6.00        | -60.96      | -60.96        | -54.96        | -26.17         | -28.79         |
| 5795MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.64913G     | 6.00        | -49.82      | -49.82        | -43.82        | -27.00         | -16.82         |
| 5795MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.92017G     | 6.00        | -49.88      | -49.88        | -43.88        | -23.42         | -20.46         |
| 11a80_Nss1_(6Mbps)_1TX         | -      | -               | -              | -    | -            | -           | -           | -             | -             | -              | -              |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.14912G     | 6.00        | -49.93      | -49.93        | -43.93        | -41.20         | -2.73          |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.3761G      | 6.00        | -64.13      | -64.13        | -58.13        | -41.20         | -16.93         |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.14756G     | 6.00        | -34.53      | -34.53        | -28.53        | -21.20         | -7.33          |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.35192G     | 6.00        | -53.42      | -53.42        | -47.42        | -21.20         | -26.22         |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.484G       | 6.00        | -56.24      | -56.24        | -50.24        | -27.00         | -23.24         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.146G       | 6.00        | -64.66      | -64.66        | -58.66        | -41.20         | -17.46         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.3644G      | 6.00        | -49.07      | -49.07        | -43.07        | -41.20         | -1.87          |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.13456G     | 6.00        | -52.99      | -52.99        | -46.99        | -21.20         | -25.79         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.35972G     | 6.00        | -35.03      | -35.03        | -29.03        | -21.20         | -7.83          |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.46762G     | 6.00        | -56.34      | -56.34        | -50.34        | -27.00         | -23.34         |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | AV   | 5.45289G     | 6.00        | -51.73      | -51.73        | -45.73        | -41.20         | -4.53          |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.3376G      | 6.00        | -51.83      | -51.83        | -45.83        | -27.00         | -18.83         |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.45289G     | 6.00        | -35.84      | -35.84        | -29.84        | -21.20         | -8.64          |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.46841G     | 6.00        | -36.99      | -36.99        | -30.99        | -27.00         | -3.99          |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.76023G     | 6.00        | -53.63      | -53.63        | -47.63        | -27.00         | -20.63         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | AV   | 5.45548G     | 6.00        | -53.74      | -53.74        | -47.74        | -41.20         | -6.54          |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.33818G     | 6.00        | -53.20      | -53.20        | -47.20        | -27.00         | -20.20         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.45663G     | 6.00        | -41.49      | -41.49        | -35.49        | -21.20         | -14.29         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.46669G     | 6.00        | -40.49      | -40.49        | -34.49        | -27.00         | -7.49          |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.73004G     | 6.00        | -38.56      | -38.56        | -32.56        | -27.00         | -5.56          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | AV   | 5.3758G      | 6.00        | -62.84      | -62.84        | -56.84        | -41.20         | -15.64         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.31525G     | 6.00        | -52.92      | -52.92        | -46.92        | -27.00         | -19.92         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.4178G      | 6.00        | -53.07      | -53.07        | -47.07        | -21.20         | -25.87         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.464G       | 6.00        | -51.25      | -51.25        | -45.25        | -27.00         | -18.25         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.85495G     | 6.00        | -45.08      | -45.08        | -39.08        | -27.00         | -12.08         |
| 5775MHz                        | Pass   | 5.565G          | 6.01G          | PK   | 5.6293G      | 6.00        | -36.63      | -36.63        | -30.63        | -27.00         | -3.63          |
| 5775MHz                        | Pass   | 5.565G          | 6.01G          | PK   | 5.92968G     | 6.00        | -46.53      | -46.53        | -40.53        | -27.00         | -13.53         |
| 802.11ax HEW20_Nss1_(MCS0)_1TX | -      | -               | -              | -    | -            | -           | -           | -             | -             | -              | -              |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.1499G      | 6.00        | -48.22      | -48.22        | -42.22        | -41.20         | -1.02          |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.37614G     | 6.00        | -64.19      | -64.19        | -58.19        | -41.20         | -16.99         |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.1492G      | 6.00        | -33.97      | -33.97        | -27.97        | -21.20         | -6.77          |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.37586G     | 6.00        | -55.22      | -55.22        | -49.22        | -21.20         | -28.02         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.14948G     | 6.00        | -63.57      | -63.57        | -57.57        | -41.20         | -16.37         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.376G       | 6.00        | -65.49      | -65.49        | -59.49        | -41.20         | -18.29         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.1408G      | 6.00        | -45.46      | -45.46        | -39.46        | -21.20         | -18.26         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.38412G     | 6.00        | -55.67      | -55.67        | -49.67        | -21.20         | -28.47         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.14976G     | 6.00        | -64.73      | -64.73        | -58.73        | -41.20         | -17.53         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.376G       | 6.00        | -64.72      | -64.72        | -58.72        | -41.20         | -17.52         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.12036G     | 6.00        | -48.21      | -48.21        | -42.21        | -21.20         | -21.01         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.35948G     | 6.00        | -48.66      | -48.66        | -42.66        | -21.20         | -21.46         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.1485G      | 6.00        | -65.77      | -65.77        | -59.77        | -41.20         | -18.57         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.376G       | 6.00        | -64.62      | -64.62        | -58.62        | -41.20         | -17.42         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.14038G     | 6.00        | -45.78      | -45.78        | -39.78        | -21.20         | -18.58         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.38048G     | 6.00        | -50.05      | -50.05        | -44.05        | -21.20         | -22.85         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.11126G     | 6.00        | -64.72      | -64.72        | -58.72        | -41.20         | -17.52         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.3501G      | 6.00        | -60.34      | -60.34        | -54.34        | -41.20         | -13.14         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.14948G     | 6.00        | -52.98      | -52.98        | -46.98        | -21.20         | -25.78         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.3508G      | 6.00        | -46.74      | -46.74        | -40.74        | -21.20         | -19.54         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.1317G      | 6.00        | -63.82      | -63.82        | -57.82        | -41.20         | -16.62         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.3501G      | 6.00        | -49.97      | -49.97        | -43.97        | -41.20         | -2.77          |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.13086G     | 6.00        | -52.59      | -52.59        | -46.59        | -21.20         | -25.39         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.35192G     | 6.00        | -34.84      | -34.84        | -28.84        | -21.20         | -7.64          |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.45998G     | 6.00        | -59.34      | -59.34        | -53.34        | -41.20         | -12.14         |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.45998G     | 6.00        | -44.48      | -44.48        | -38.48        | -21.20         | -17.28         |



**CSE Bandedge**  
**Non-Beamforming\_Serving Radio Secondary\_1T1S**

**Appendix E.7**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | Type | Freq<br>(Hz) | DG<br>(dBi) | P1<br>(dBm) | Psum<br>(dBm) | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) |
|--------------------------------|--------|-----------------|----------------|------|--------------|-------------|-------------|---------------|---------------|----------------|----------------|
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.46869G     | 6.00        | -36.21      | -36.21        | -30.21        | -27.00         | -3.21          |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.76014G     | 6.00        | -55.14      | -55.14        | -49.14        | -27.00         | -22.14         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.4434G      | 6.00        | -66.04      | -66.04        | -60.04        | -41.20         | -18.84         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.45965G     | 6.00        | -47.05      | -47.05        | -41.05        | -21.20         | -19.85         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.46032G     | 6.00        | -47.26      | -47.26        | -41.26        | -27.00         | -14.26         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.76316G     | 6.00        | -54.28      | -54.28        | -48.28        | -27.00         | -21.28         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.45127G     | 6.00        | -68.73      | -68.73        | -62.73        | -41.20         | -21.53         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.45245G     | 6.00        | -56.50      | -56.50        | -50.50        | -21.20         | -29.30         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.464G       | 6.00        | -56.98      | -56.98        | -50.98        | -27.00         | -23.98         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.72564G     | 6.00        | -34.61      | -34.61        | -28.61        | -27.00         | -1.61          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | AV   | 5.44794G     | 6.00        | -66.78      | -66.78        | -60.78        | -41.20         | -19.58         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.44081G     | 6.00        | -55.29      | -55.29        | -49.29        | -21.20         | -28.09         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.46818G     | 6.00        | -55.04      | -55.04        | -49.04        | -27.00         | -22.04         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.86217G     | 6.00        | -57.30      | -57.30        | -51.30        | -27.00         | -24.30         |
| 5745MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.72047G     | 6.00        | -22.11      | -22.11        | -16.11        | 16.66          | -32.77         |
| 5745MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.88959G     | 6.00        | -48.02      | -48.02        | -42.02        | -0.80          | -41.22         |
| 5785MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.68541G     | 6.00        | -52.91      | -52.91        | -46.91        | -0.80          | -46.11         |
| 5785MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.88939G     | 6.00        | -59.66      | -59.66        | -53.66        | -0.64          | -53.02         |
| 5825MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.685G       | 6.00        | -54.95      | -54.95        | -48.95        | -1.10          | -47.85         |
| 5825MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.85474G     | 6.00        | -30.96      | -30.96        | -24.96        | 16.19          | -41.15         |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | -      | -               | -              | -    | -            | -           | -           | -             | -             | -              | -              |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14992G     | 6.00        | -49.96      | -49.96        | -43.96        | -41.20         | -2.76          |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.376G       | 6.00        | -64.26      | -64.26        | -58.26        | -41.20         | -17.06         |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.14992G     | 6.00        | -34.63      | -34.63        | -28.63        | -21.20         | -7.43          |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.3967G      | 6.00        | -54.02      | -54.02        | -48.02        | -21.20         | -26.82         |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14992G     | 6.00        | -58.93      | -58.93        | -52.93        | -41.20         | -11.73         |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.376G       | 6.00        | -64.09      | -64.09        | -58.09        | -41.20         | -16.89         |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.1105G      | 6.00        | -40.72      | -40.72        | -34.72        | -21.20         | -13.52         |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.35062G     | 6.00        | -41.27      | -41.27        | -35.27        | -21.20         | -14.07         |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14884G     | 6.00        | -63.07      | -63.07        | -57.07        | -41.20         | -15.87         |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.35044G     | 6.00        | -56.49      | -56.49        | -50.49        | -41.20         | -9.29          |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.1492G      | 6.00        | -38.20      | -38.20        | -32.20        | -21.20         | -11.00         |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.39022G     | 6.00        | -40.86      | -40.86        | -34.86        | -21.20         | -13.66         |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.1492G      | 6.00        | -66.42      | -66.42        | -60.42        | -41.20         | -19.22         |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.35008G     | 6.00        | -50.77      | -50.77        | -44.77        | -41.20         | -3.57          |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.1375G      | 6.00        | -54.44      | -54.44        | -48.44        | -21.20         | -27.24         |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.35062G     | 6.00        | -35.46      | -35.46        | -29.46        | -21.20         | -8.26          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.45951G     | 6.00        | -55.84      | -55.84        | -49.84        | -41.20         | -8.64          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.39042G     | 6.00        | -39.17      | -39.17        | -33.17        | -21.20         | -11.97         |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.46864G     | 6.00        | -34.91      | -34.91        | -28.91        | -27.00         | -1.91          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.76039G     | 6.00        | -54.64      | -54.64        | -48.64        | -27.00         | -21.64         |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.39415G     | 6.00        | -61.62      | -61.62        | -55.62        | -41.20         | -14.42         |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.43005G     | 6.00        | -39.53      | -39.53        | -33.53        | -21.20         | -12.33         |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.46802G     | 6.00        | -45.60      | -45.60        | -39.60        | -27.00         | -12.60         |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.75479G     | 6.00        | -53.30      | -53.30        | -47.30        | -27.00         | -20.30         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.45993G     | 6.00        | -66.50      | -66.50        | -60.50        | -41.20         | -19.30         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.41552G     | 6.00        | -54.60      | -54.60        | -48.60        | -21.20         | -27.40         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.4674G      | 6.00        | -53.83      | -53.83        | -47.83        | -27.00         | -20.83         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.72532G     | 6.00        | -36.56      | -36.56        | -30.56        | -27.00         | -3.56          |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | AV   | 5.40674G     | 6.00        | -65.91      | -65.91        | -59.91        | -41.20         | -18.71         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.43644G     | 6.00        | -53.99      | -53.99        | -47.99        | -21.20         | -26.79         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.46614G     | 6.00        | -54.20      | -54.20        | -48.20        | -27.00         | -21.20         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.85089G     | 6.00        | -56.25      | -56.25        | -50.25        | -27.00         | -23.25         |
| 5755MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.6507G      | 6.00        | -48.61      | -48.61        | -42.61        | -26.48         | -16.13         |
| 5755MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.92516G     | 6.00        | -57.70      | -57.70        | -51.70        | -27.00         | -24.70         |
| 5795MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.64842G     | 6.00        | -51.71      | -51.71        | -45.71        | -27.00         | -18.71         |
| 5795MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.9233G      | 6.00        | -58.11      | -58.11        | -52.11        | -25.74         | -26.37         |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -      | -               | -              | -    | -            | -           | -           | -             | -             | -              | -              |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.14652G     | 6.00        | -48.39      | -48.39        | -42.39        | -41.20         | -1.19          |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.3761G      | 6.00        | -63.51      | -63.51        | -57.51        | -41.20         | -16.31         |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.14964G     | 6.00        | -34.26      | -34.26        | -28.26        | -21.20         | -7.06          |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.35374G     | 6.00        | -50.66      | -50.66        | -44.66        | -21.20         | -23.46         |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.4645G      | 6.00        | -56.75      | -56.75        | -50.75        | -27.00         | -23.75         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.146G       | 6.00        | -63.76      | -63.76        | -57.76        | -41.20         | -16.56         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.3501G      | 6.00        | -49.70      | -49.70        | -43.70        | -41.20         | -2.50          |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.14548G     | 6.00        | -52.57      | -52.57        | -46.57        | -21.20         | -25.37         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.3514G      | 6.00        | -34.80      | -34.80        | -28.80        | -21.20         | -7.60          |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.4632G      | 6.00        | -56.51      | -56.51        | -50.51        | -27.00         | -23.51         |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | AV   | 5.45605G     | 6.00        | -55.02      | -55.02        | -49.02        | -41.20         | -7.82          |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.34651G     | 6.00        | -54.10      | -54.10        | -48.10        | -27.00         | -21.10         |



**CSE Bandedge\_  
Non-Beamforming\_Serving Radio Secondary\_1T1S**

**Appendix E.7**

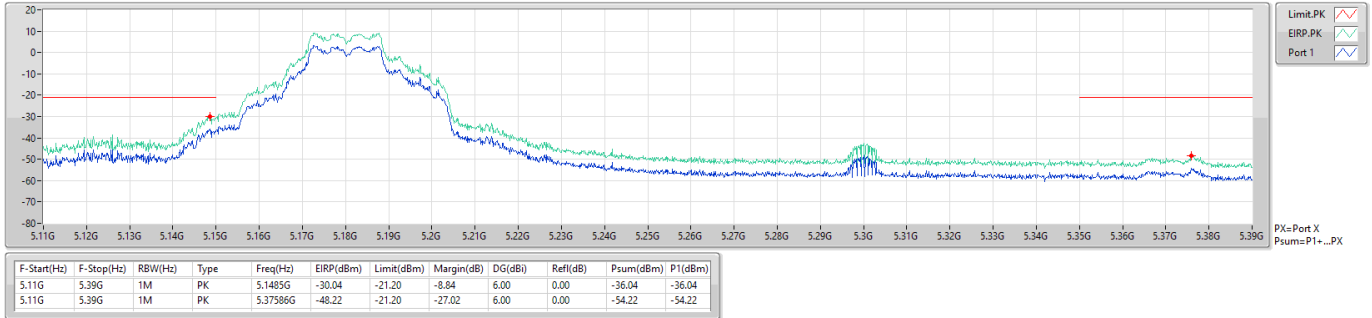
| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | Type | Freq<br>(Hz) | DG<br>(dBi) | P1<br>(dBm) | Psum<br>(dBm) | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) |
|--------------------------------|--------|-----------------|----------------|------|--------------|-------------|-------------|---------------|---------------|----------------|----------------|
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.45864G     | 6.00        | -39.69      | -39.69        | -33.69        | -21.20         | -12.49         |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.46784G     | 6.00        | -38.48      | -38.48        | -32.48        | -27.00         | -5.48          |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.73148G     | 6.00        | -55.35      | -55.35        | -49.35        | -27.00         | -22.35         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | AV   | 5.45893G     | 6.00        | -57.82      | -57.82        | -51.82        | -41.20         | -10.62         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.31201G     | 6.00        | -53.92      | -53.92        | -47.92        | -27.00         | -20.92         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.4549G      | 6.00        | -43.12      | -43.12        | -37.12        | -21.20         | -15.92         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.46813G     | 6.00        | -42.77      | -42.77        | -36.77        | -27.00         | -9.77          |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.73061G     | 6.00        | -38.84      | -38.84        | -32.84        | -27.00         | -5.84          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | AV   | 5.3758G      | 6.00        | -62.78      | -62.78        | -56.78        | -41.20         | -15.58         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.3247G      | 6.00        | -53.83      | -53.83        | -47.83        | -27.00         | -20.83         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.43355G     | 6.00        | -51.52      | -51.52        | -45.52        | -21.20         | -24.32         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.46995G     | 6.00        | -50.64      | -50.64        | -44.64        | -27.00         | -17.64         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.85775G     | 6.00        | -45.81      | -45.81        | -39.81        | -27.00         | -12.81         |
| 5775MHz                        | Pass   | 5.565G          | 6.01G          | PK   | 5.64977G     | 6.00        | -35.52      | -35.52        | -29.52        | -27.00         | -2.52          |
| 5775MHz                        | Pass   | 5.565G          | 6.01G          | PK   | 5.92723G     | 6.00        | -46.10      | -46.10        | -40.10        | -27.00         | -13.10         |

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

**11a20\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

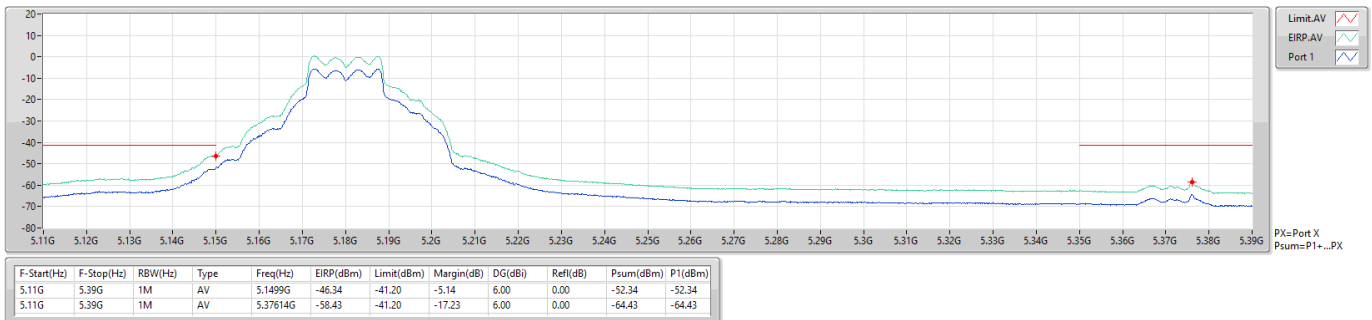
**5180MHz**



**11a20\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

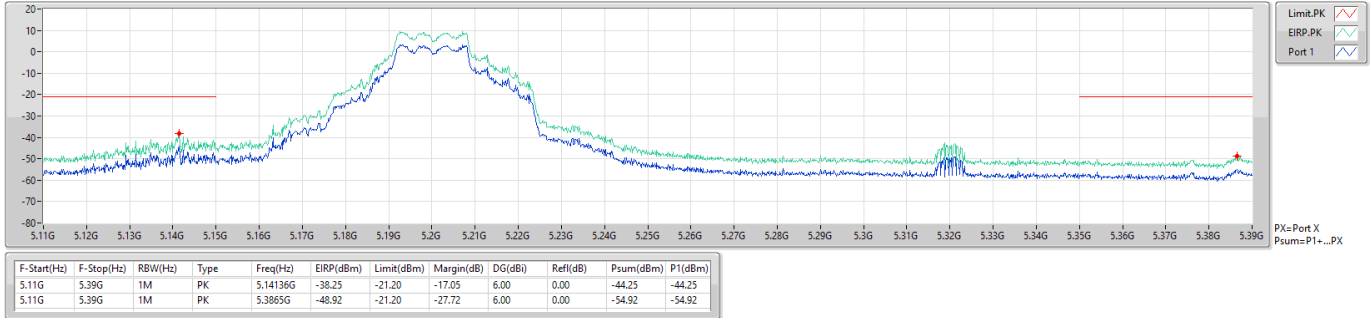
**5180MHz**



**11a20\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

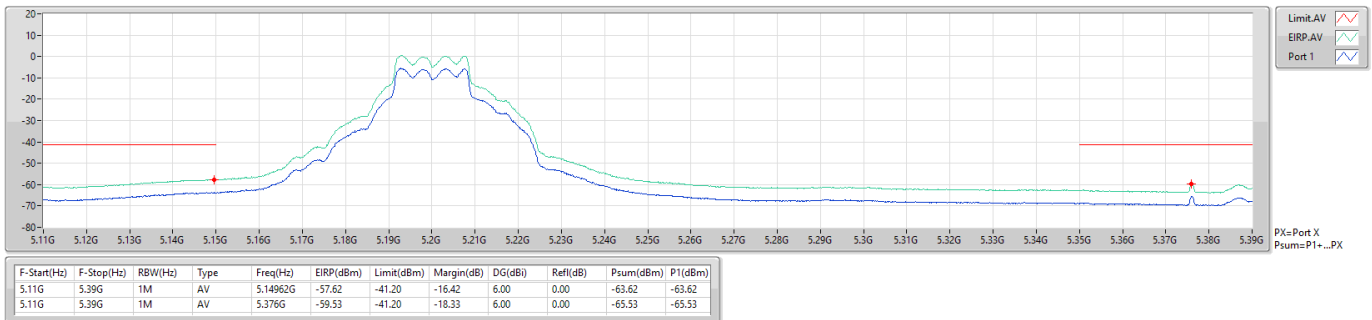
**5200MHz**



**11a20\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

**5200MHz**

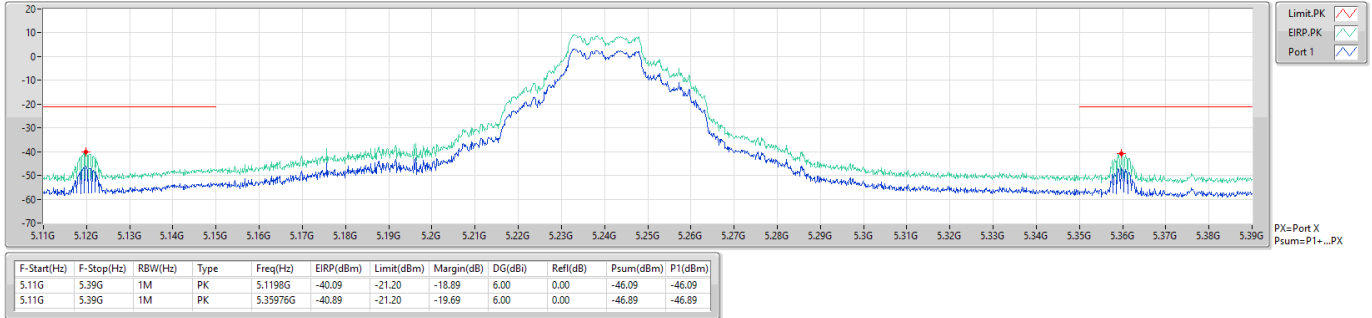




11a20\_Nss1,(6Mbps)\_1TX

CSE Bandedge [PK]

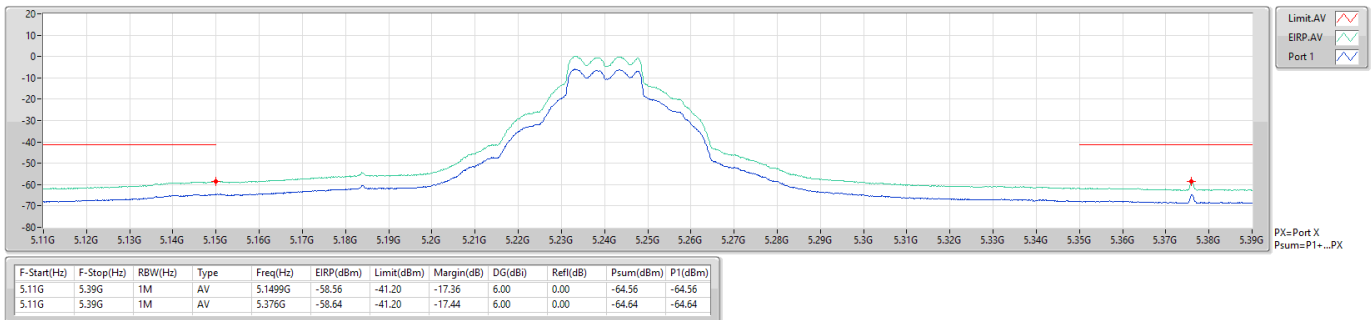
5240MHz



11a20\_Nss1,(6Mbps)\_1TX

CSE Bandedge [AV]

5240MHz

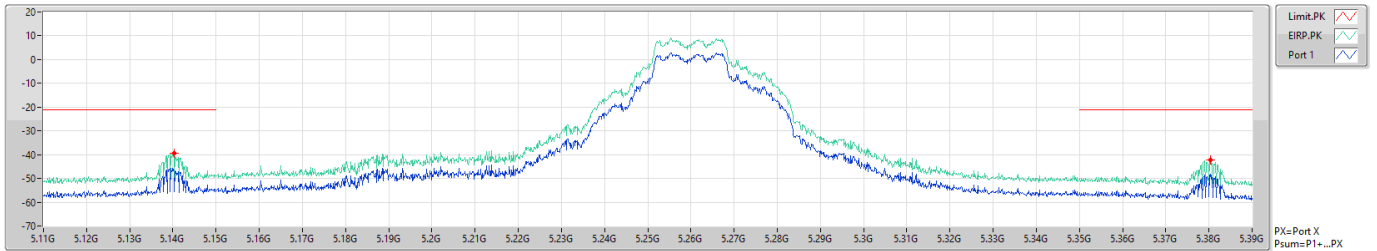


11a20\_Nss1,(6Mbps)\_1TX

CSE Bandedge [PK]

5260MHz

25/08/2021



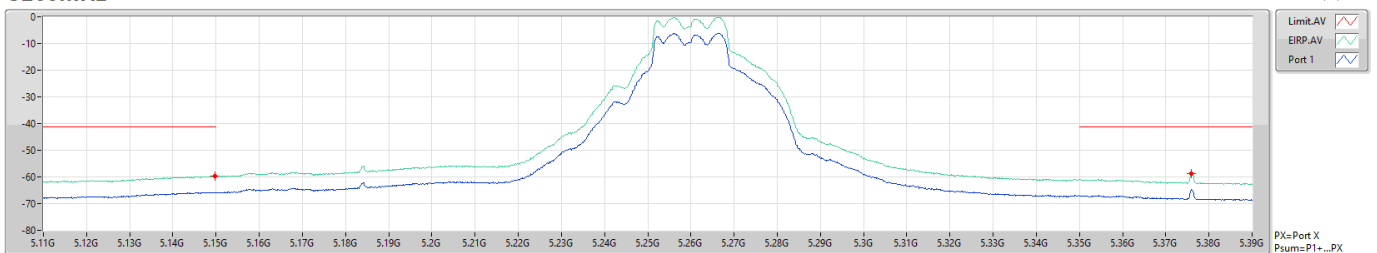
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.14024G | -39.49    | -21.20     | -18.29     | 6.00    | 0.00    | -45.49    | -45.49  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.38034G | -42.34    | -21.20     | -21.14     | 6.00    | 0.00    | -48.34    | -48.34  |

11a20\_Nss1,(6Mbps)\_1TX

CSE Bandedge [AV]

5260MHz

25/08/2021



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.14976G | -59.81    | -41.20     | -18.61     | 6.00    | 0.00    | -65.81    | -65.81  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.376G   | -58.80    | -41.20     | -17.60     | 6.00    | 0.00    | -64.80    | -64.80  |

11a20\_Nss1,(6Mbps)\_1TX

CSE Bandedge [PK]

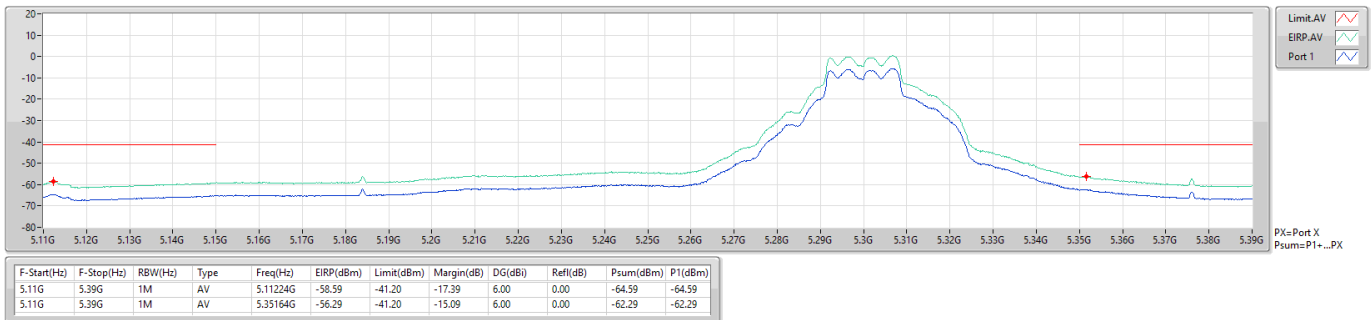
5300MHz



11a20\_Nss1,(6Mbps)\_1TX

CSE Bandedge [AV]

5300MHz

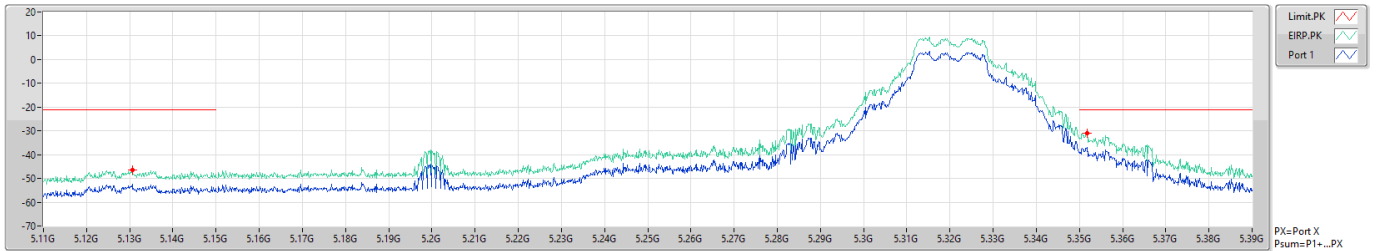


**11a20\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

**5320MHz**

25/08/2021



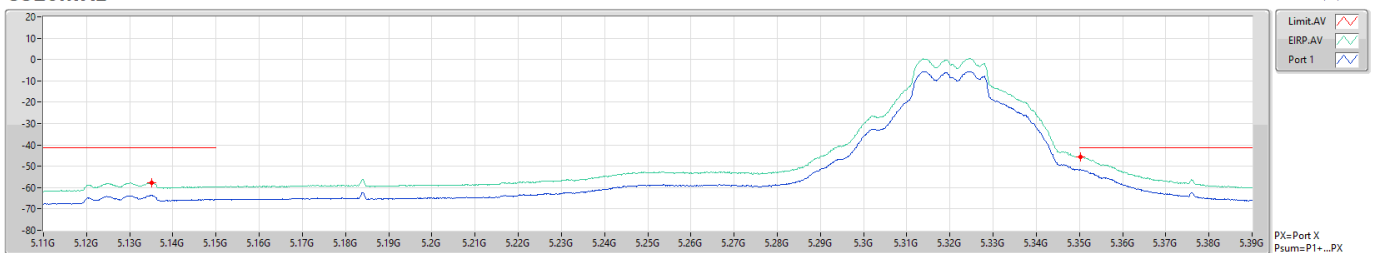
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.13058G | -46.59    | -21.20     | -25.39     | 6.00   | 0.00    | -52.59    | -52.59  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.35178G | -31.01    | -21.20     | -9.81      | 6.00   | 0.00    | -37.01    | -37.01  |

**11a20\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

**5320MHz**

25/08/2021



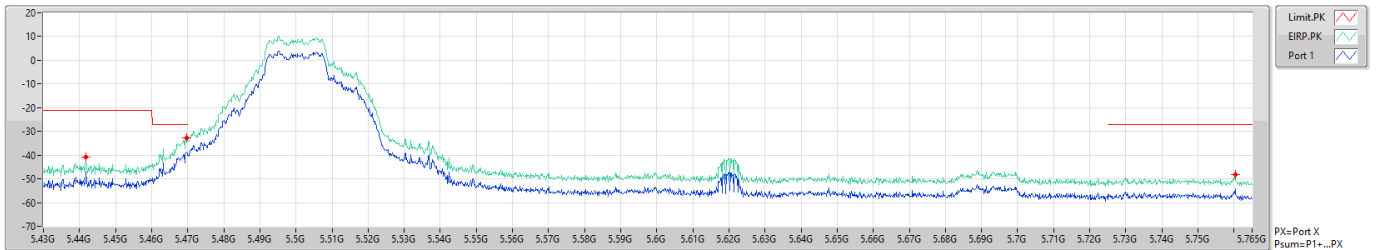
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.13506G | -57.72    | -41.20     | -16.52     | 6.00   | 0.00    | -63.72    | -63.72  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.35024G | -45.56    | -41.20     | -4.36      | 6.00   | 0.00    | -51.56    | -51.56  |

**11a20\_Nss1,(6Mbps)\_1TX**

**5500MHz**

**CSE Bandedge [PK]**

25/08/2021



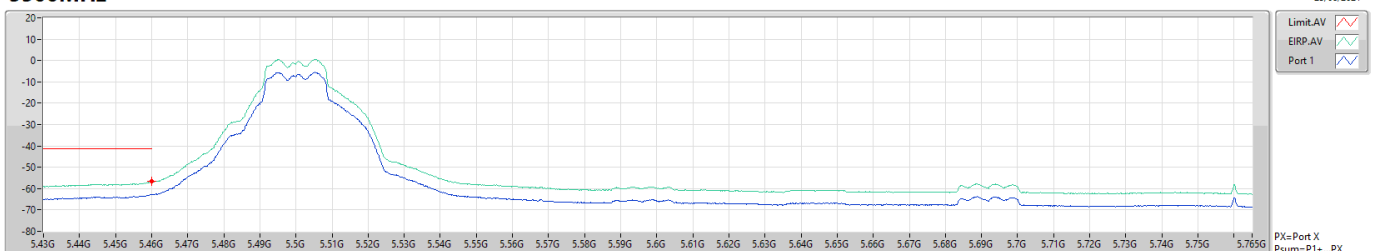
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.44173G | -40.70    | -21.20     | -19.50     | 6.00   | 0.00    | -46.70    | -46.70  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.4697G  | -32.79    | -27.00     | -5.79      | 6.00   | 0.00    | -38.79    | -38.79  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.76031G | -48.22    | -27.00     | -21.22     | 6.00   | 0.00    | -54.22    | -54.22  |

**11a20\_Nss1,(6Mbps)\_1TX**

**5500MHz**

**CSE Bandedge [AV]**

25/08/2021



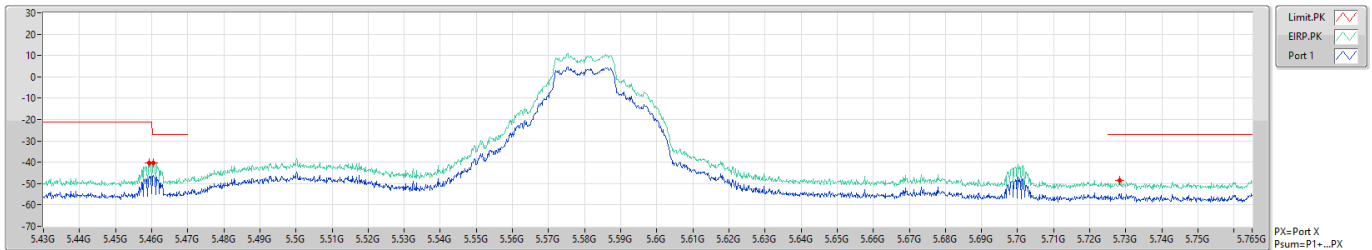
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.45990G | -56.72    | -41.20     | -15.52     | 6.00   | 0.00    | -62.72    | -62.72  |

**11a20\_Nss1,(6Mbps)\_1TX**

**5580MHz**

**CSE Bandedge [PK]**

25/08/2021



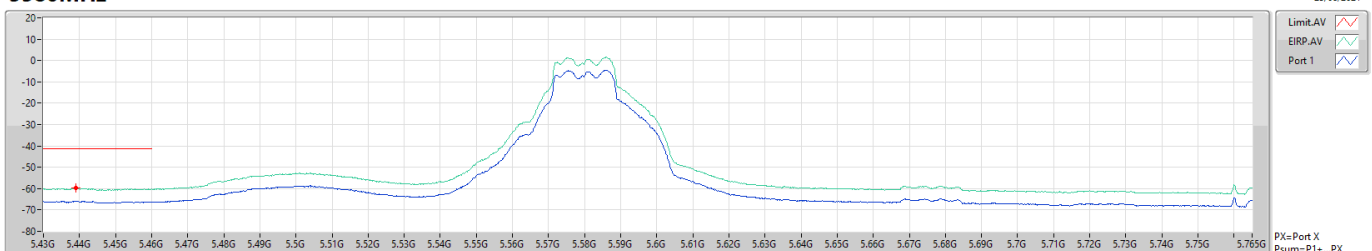
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.45931G | -40.47    | -21.20     | -19.27     | 6.00   | 0.00    | -46.47    | -46.47  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.46049G | -40.34    | -27.00     | -13.34     | 6.00   | 0.00    | -46.34    | -46.34  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.72832G | -48.63    | -27.00     | -21.63     | 6.00   | 0.00    | -54.63    | -54.63  |

**11a20\_Nss1,(6Mbps)\_1TX**

**5580MHz**

**CSE Bandedge [AV]**

25/08/2021



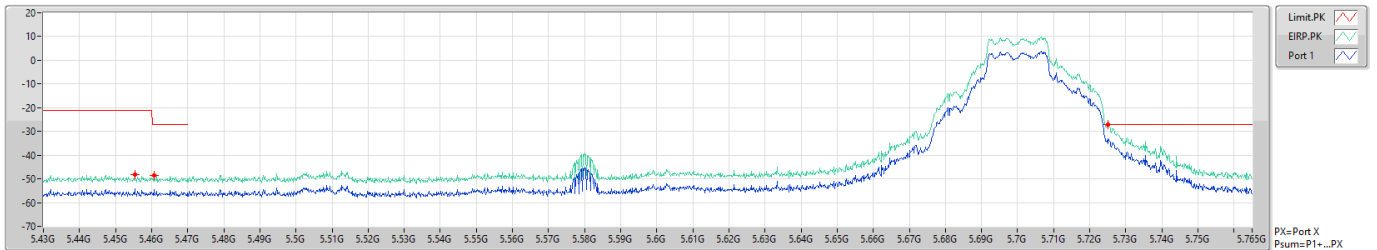
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.43905G | -59.88    | -41.20     | -18.68     | 6.00   | 0.00    | -65.88    | -65.88  |

**11a20\_Nss1,(6Mbps)\_1TX**

**5700MHz**

**CSE Bandedge [PK]**

25/08/2021



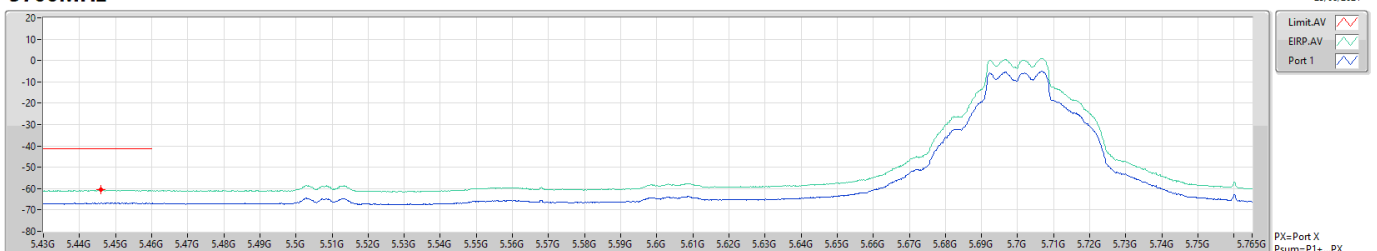
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.45529G | -48.23    | -21.20     | -27.03     | 6.00   | 0.00    | -54.23    | -54.23  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.46065G | -48.62    | -27.00     | -21.62     | 6.00   | 0.00    | -54.62    | -54.62  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.72314G | -27.14    | -27.00     | -0.14      | 6.00   | 0.00    | -33.14    | -33.14  |

**11a20\_Nss1,(6Mbps)\_1TX**

**5700MHz**

**CSE Bandedge [AV]**

25/08/2021



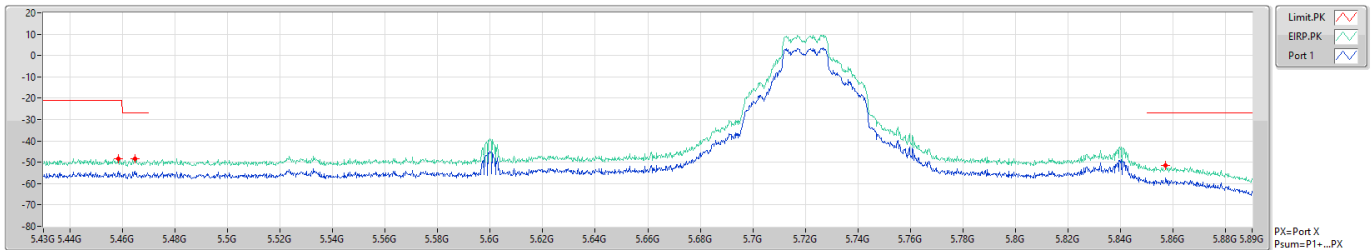
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.44591G | -60.65    | -41.20     | -19.45     | 6.00   | 0.00    | -66.65    | -66.65  |

**11a20\_Nss1,(6Mbps)\_1TX**

**5720MHz Straddle 5.47-5.725GHz**

**CSE Bandedge [PK]**

25/08/2021



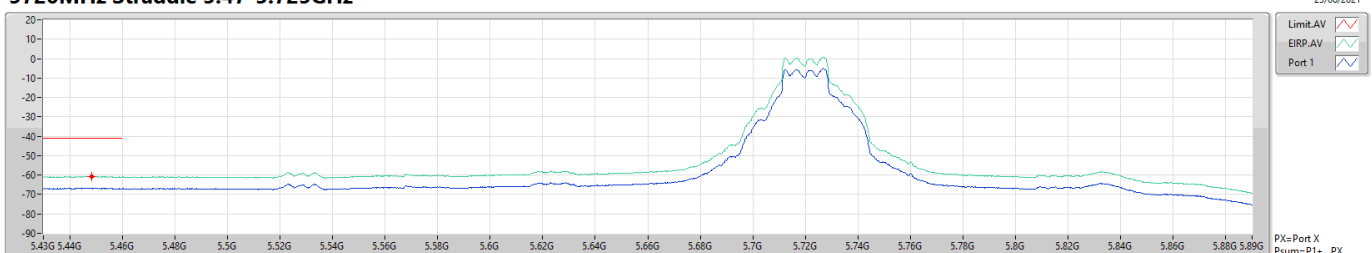
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.89G      | 1M      | PK   | 5.45853G | -48.27    | -21.20     | -27.07     | 6.00   | 0.00    | -54.27    | -54.27  |
| 5.43G       | 5.89G      | 1M      | PK   | 5.46473G | -48.22    | -27.00     | -21.22     | 6.00   | 0.00    | -54.22    | -54.22  |
| 5.43G       | 5.89G      | 1M      | PK   | 5.85711G | -51.47    | -27.00     | -24.47     | 6.00   | 0.00    | -57.47    | -57.47  |

**11a20\_Nss1,(6Mbps)\_1TX**

**5720MHz Straddle 5.47-5.725GHz**

**CSE Bandedge [AV]**

25/08/2021



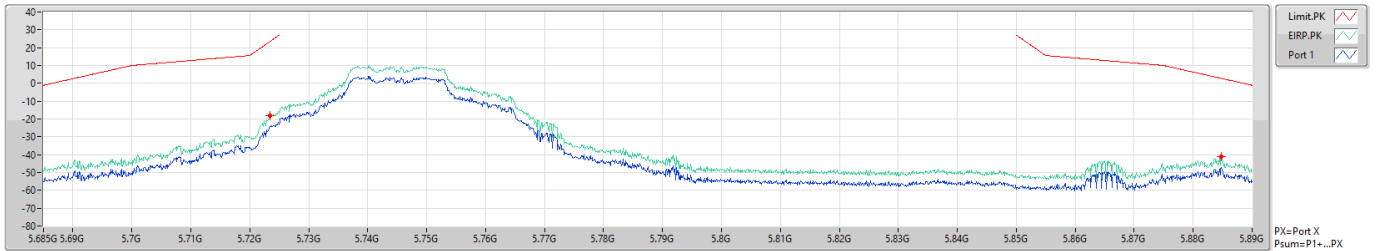
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.89G      | 1M      | AV   | 5.4484G  | -60.73    | -41.20     | -19.53     | 6.00   | 0.00    | -66.73    | -66.73  |

**11a20\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

**5745MHz**

25/08/2021



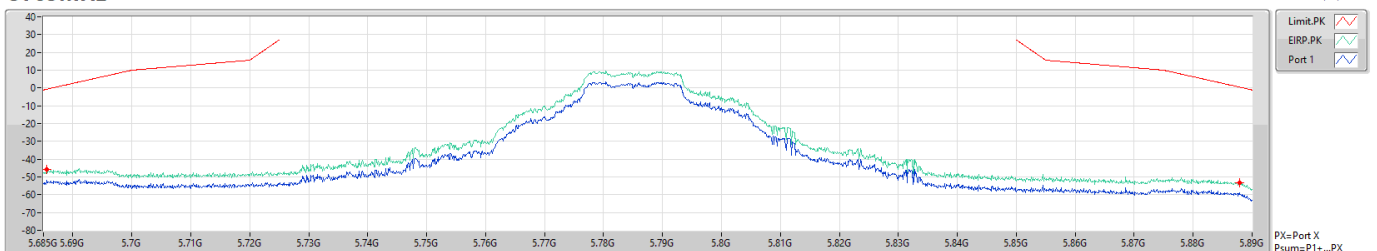
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.685G      | 5.89G      | 1M      | PK   | 5.72344G | -18.16    | 23.44      | -41.60     | 6.00   | 0.00    | -24.16    | -24.16  |
| 5.685G      | 5.89G      | 1M      | PK   | 5.88477G | -41.02    | 2.77       | -43.79     | 6.00   | 0.00    | -47.02    | -47.02  |

**11a20\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

**5785MHz**

25/08/2021

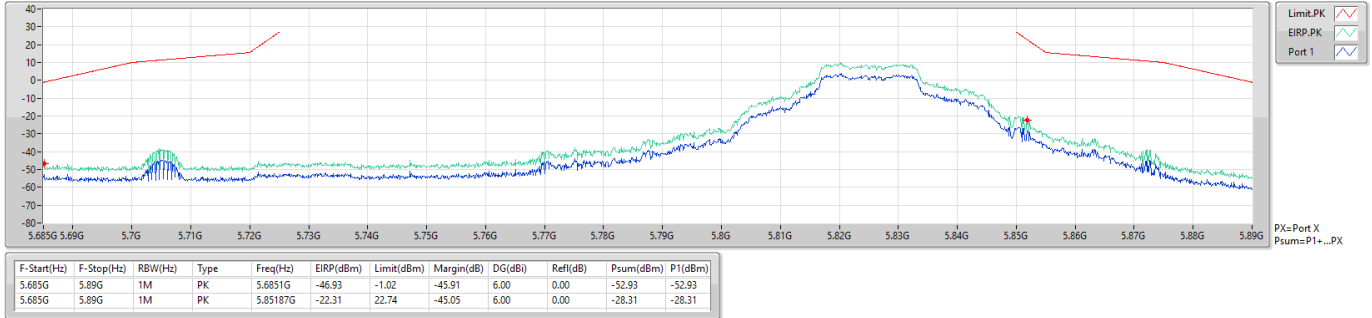


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.685G      | 5.89G      | 1M      | PK   | 5.68562G | -45.85    | -0.64      | -45.21     | 6.00   | 0.00    | -51.85    | -51.85  |
| 5.685G      | 5.89G      | 1M      | PK   | 5.88785G | -53.14    | 0.49       | -53.63     | 6.00   | 0.00    | -59.14    | -59.14  |

**11a20\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

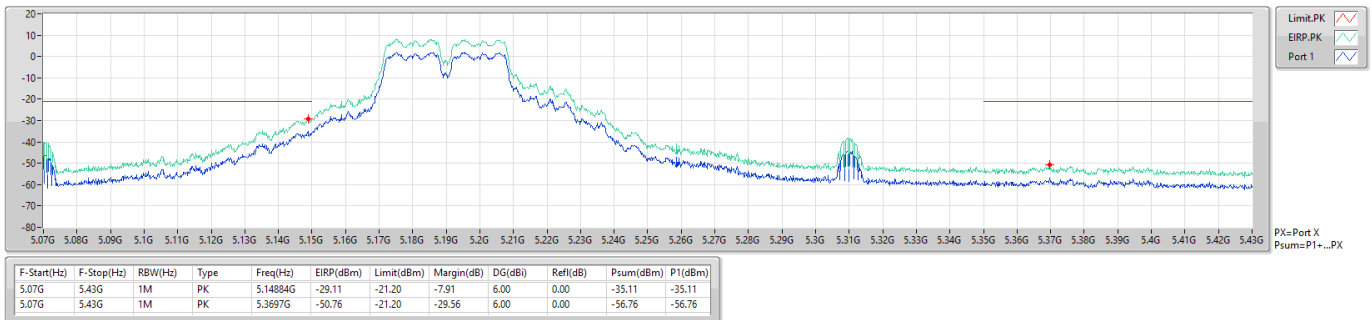
**5825MHz**



**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

**5190MHz**



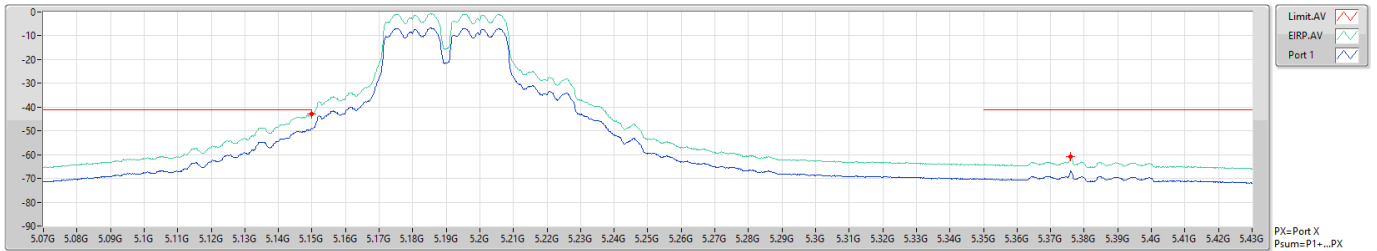


11a40\_Nss1,(6Mbps)\_1TX

CSE Bandedge [AV]

5190MHz

25/08/2021



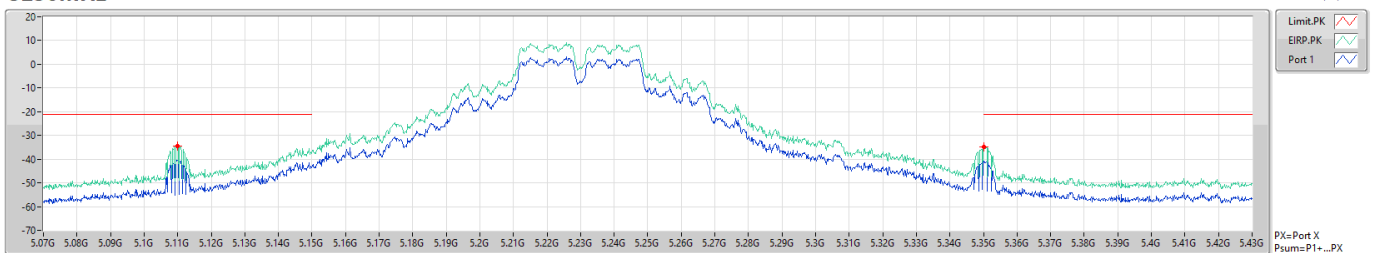
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.07G       | 5.43G      | 1M      | AV   | 5.14992G | -43.00    | -41.20     | -1.80      | 6.00   | 0.00    | -49.00    | -49.00  |
| 5.07G       | 5.43G      | 1M      | AV   | 5.376G   | -60.97    | -41.20     | -19.77     | 6.00   | 0.00    | -66.97    | -66.97  |

11a40\_Nss1,(6Mbps)\_1TX

CSE Bandedge [PK]

5230MHz

25/08/2021

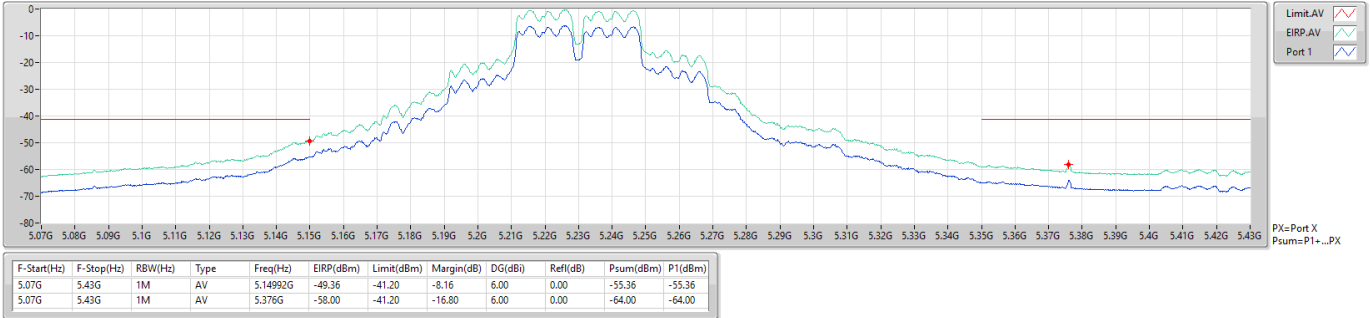


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.07G       | 5.43G      | 1M      | PK   | 5.10996G | -34.43    | -21.20     | -13.23     | 6.00   | 0.00    | -40.43    | -40.43  |
| 5.07G       | 5.43G      | 1M      | PK   | 5.35008G | -34.97    | -21.20     | -13.77     | 6.00   | 0.00    | -40.97    | -40.97  |

**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

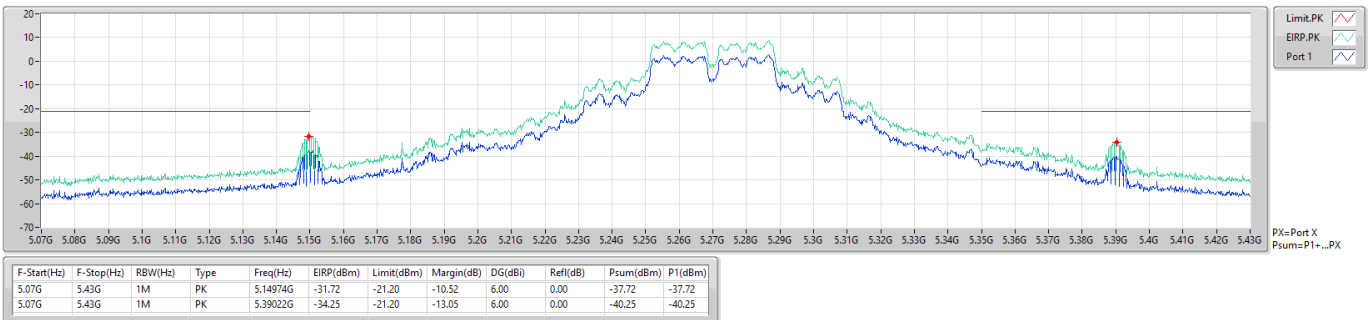
**5230MHz**



**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

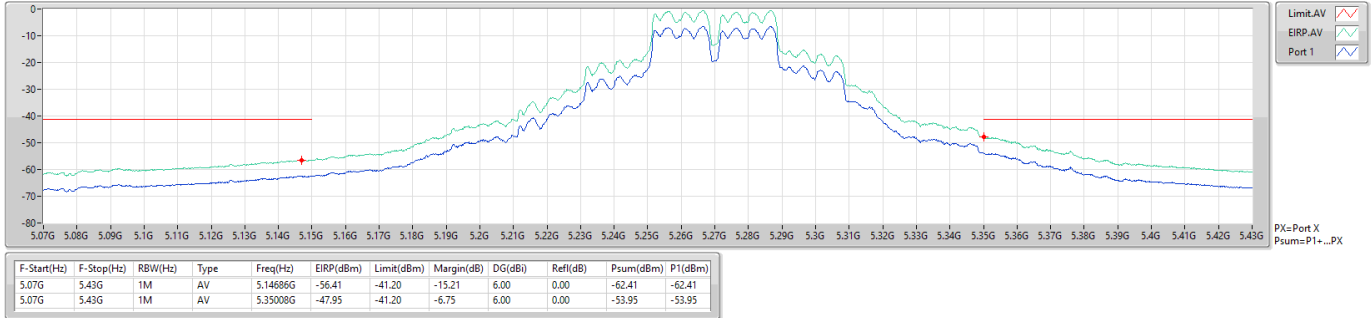
**5270MHz**



**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

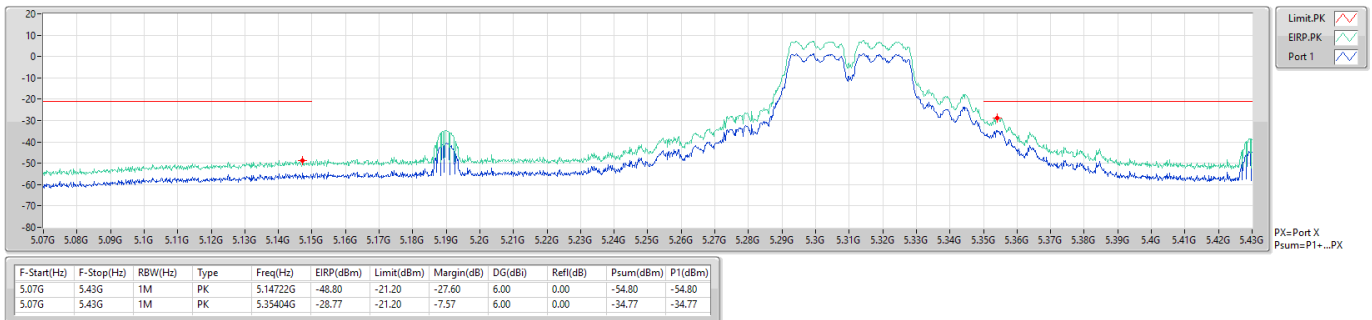
**5270MHz**



**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

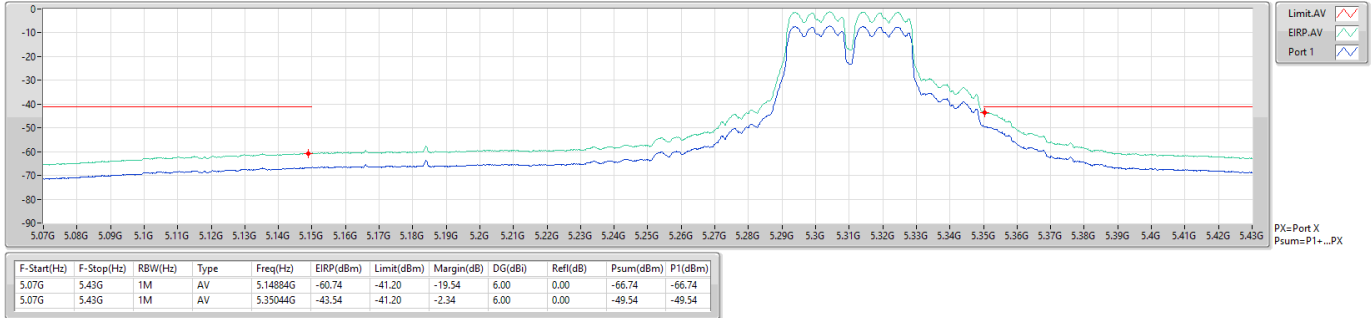
**5310MHz**



**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

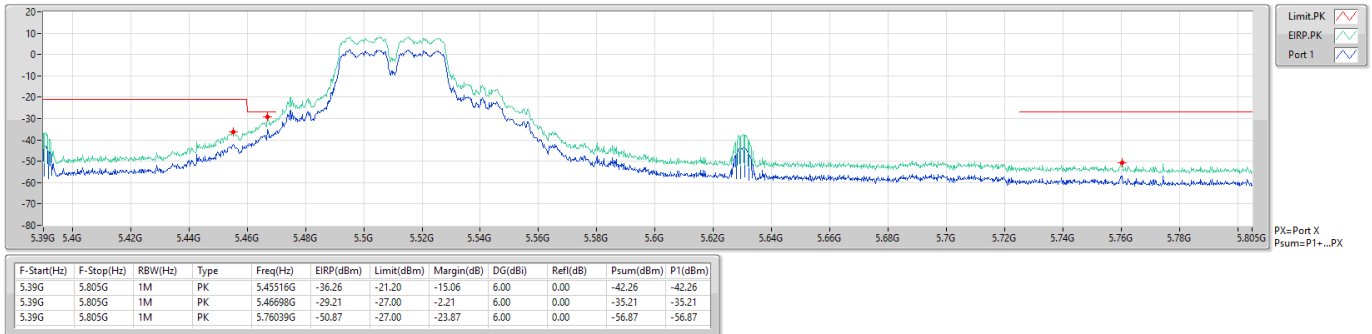
**5310MHz**



**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

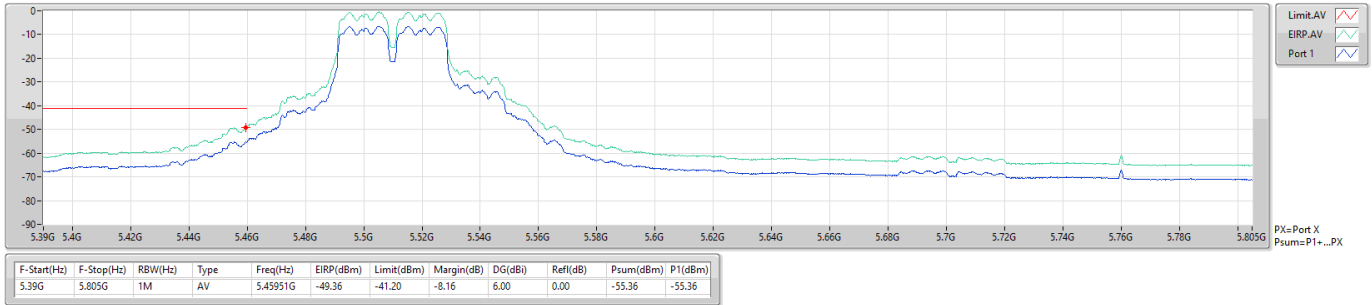
**5510MHz**



**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

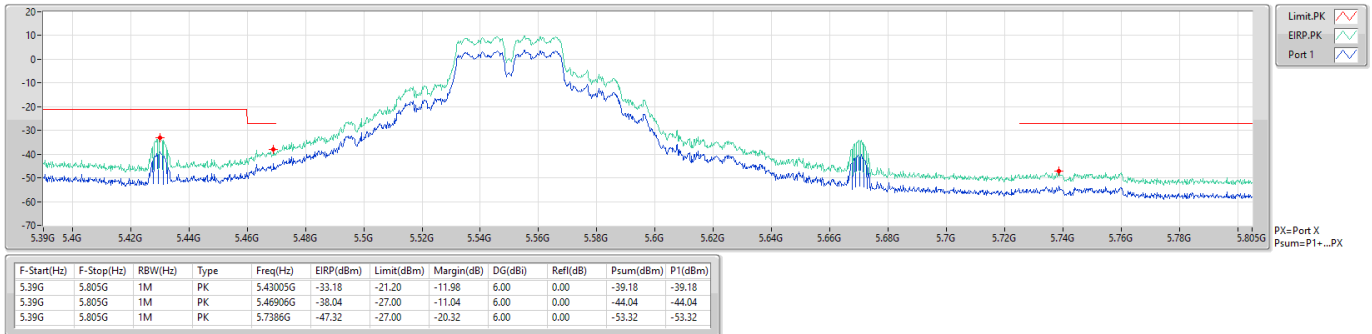
**5510MHz**



**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

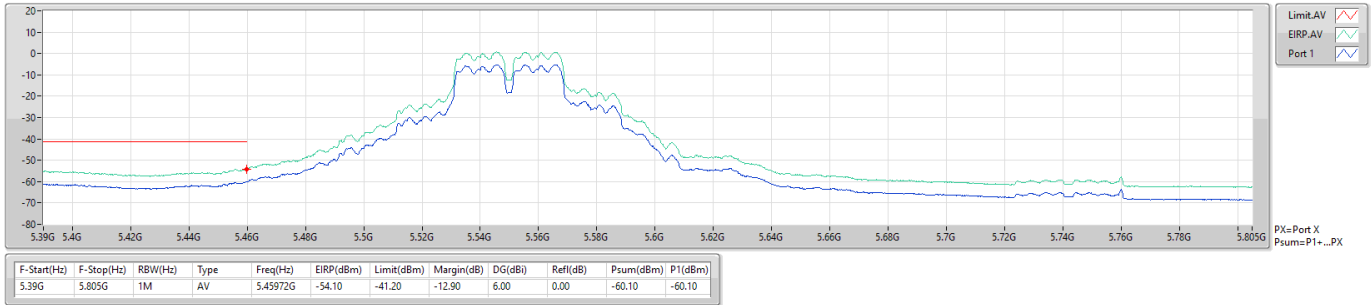
**5550MHz**



**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

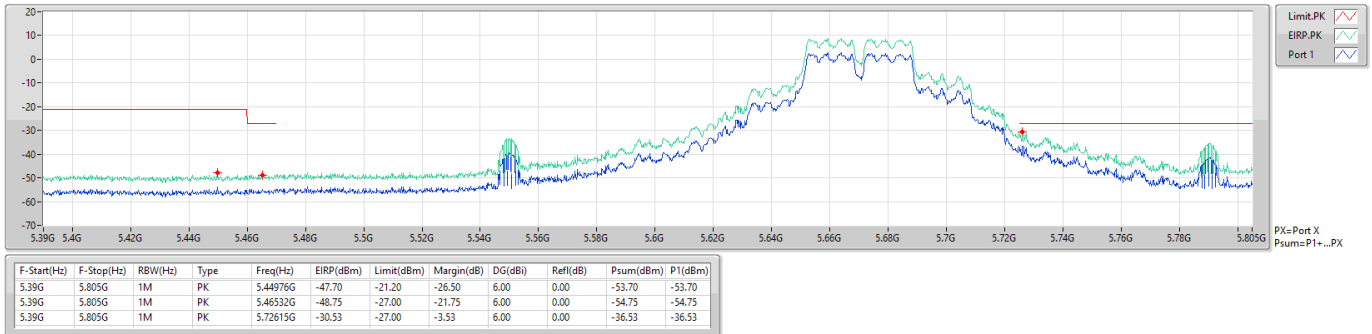
**5550MHz**



**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

**5670MHz**

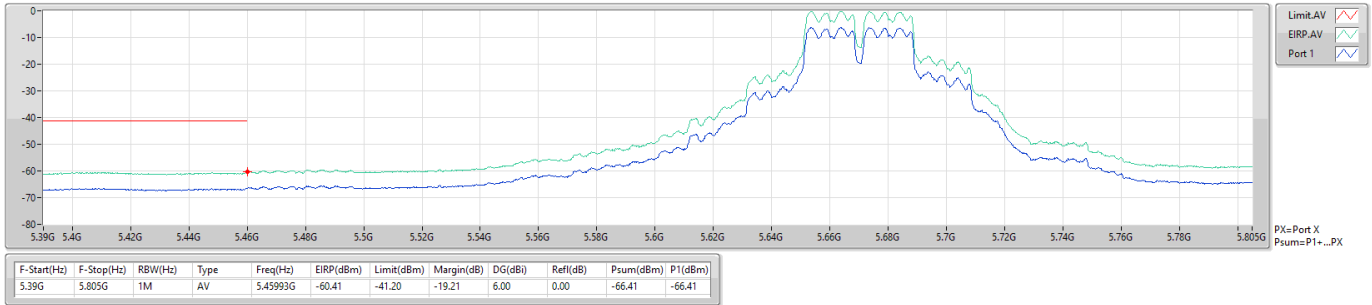




11a40\_Nss1,(6Mbps)\_1TX

CSE Bandedge [AV]

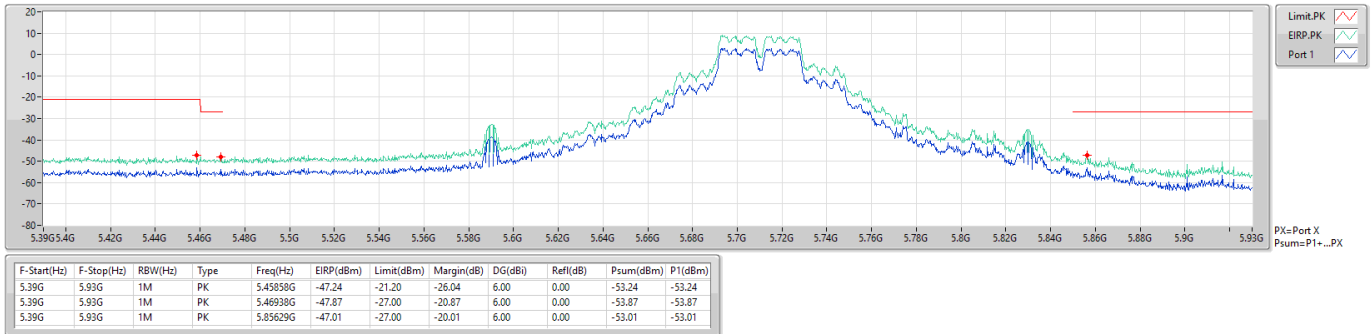
5670MHz



11a40\_Nss1,(6Mbps)\_1TX

CSE Bandedge [PK]

5710MHz Straddle 5.47-5.725GHz

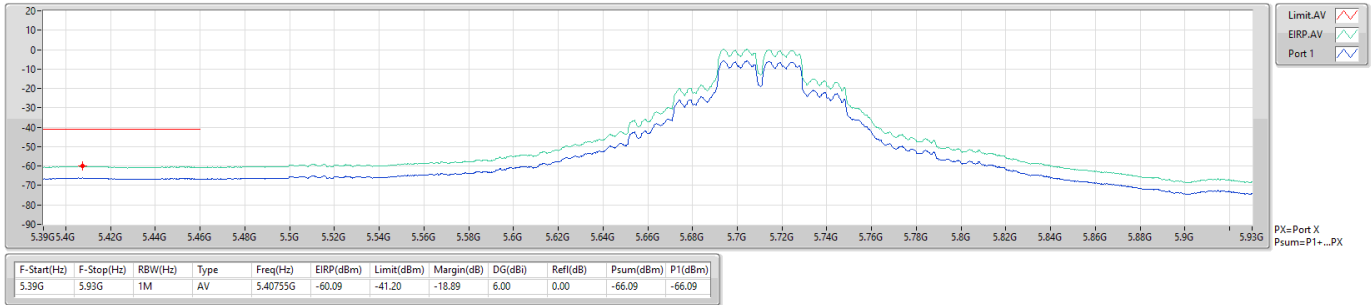




11a40\_Nss1,(6Mbps)\_1TX

CSE Bandedge [AV]

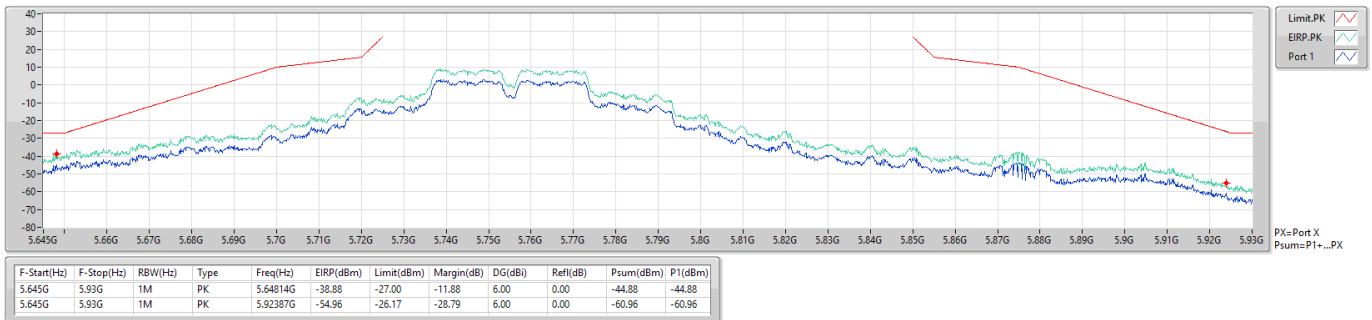
5710MHz Straddle 5.47-5.725GHz



11a40\_Nss1,(6Mbps)\_1TX

CSE Bandedge [PK]

5755MHz



**11a40\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

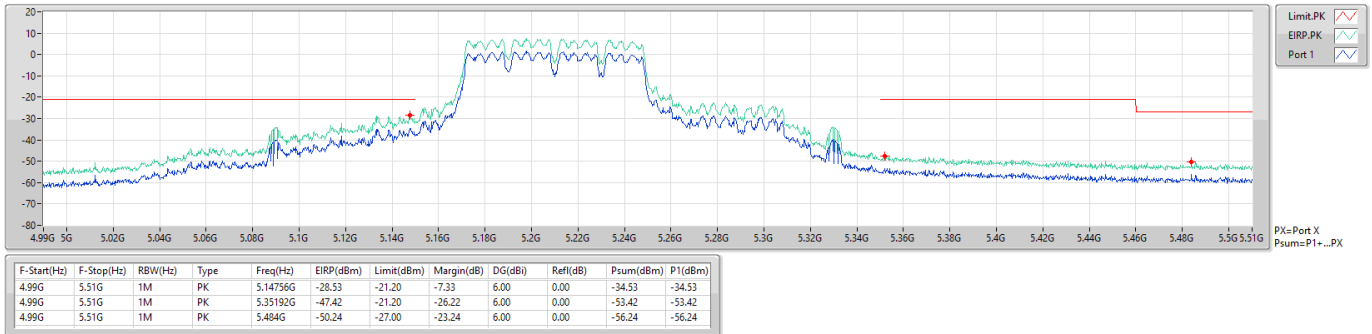
**5795MHz**



**11a80\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

**5210MHz**

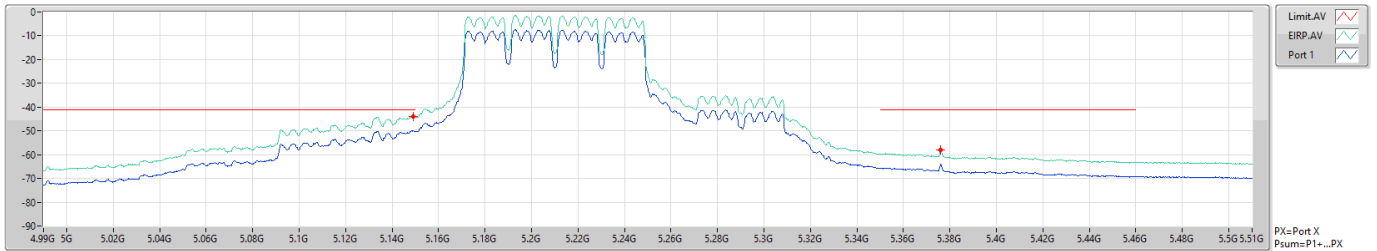


**11a80\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

**5210MHz**

25/08/2021



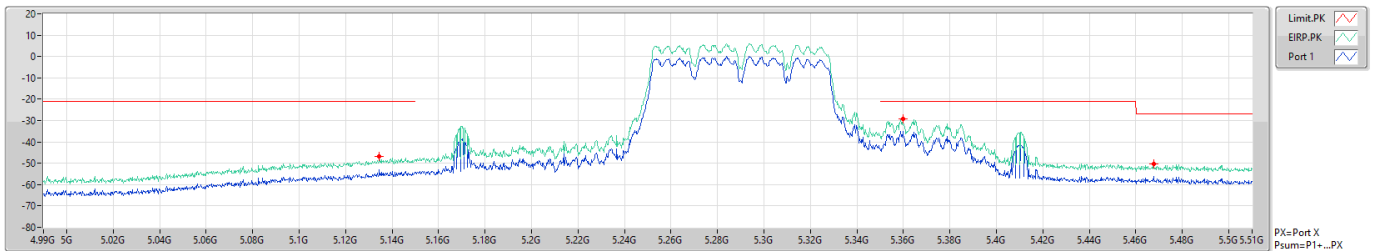
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 4.99G       | 5.51G      | 1M      | AV   | 5.14912G | -43.93    | -41.20     | -2.73      | 6.00    | 0.00    | -49.93    | -49.93  |
| 4.99G       | 5.51G      | 1M      | AV   | 5.3761G  | -58.13    | -41.20     | -16.93     | 6.00    | 0.00    | -64.13    | -64.13  |

**11a80\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

**5290MHz**

25/08/2021

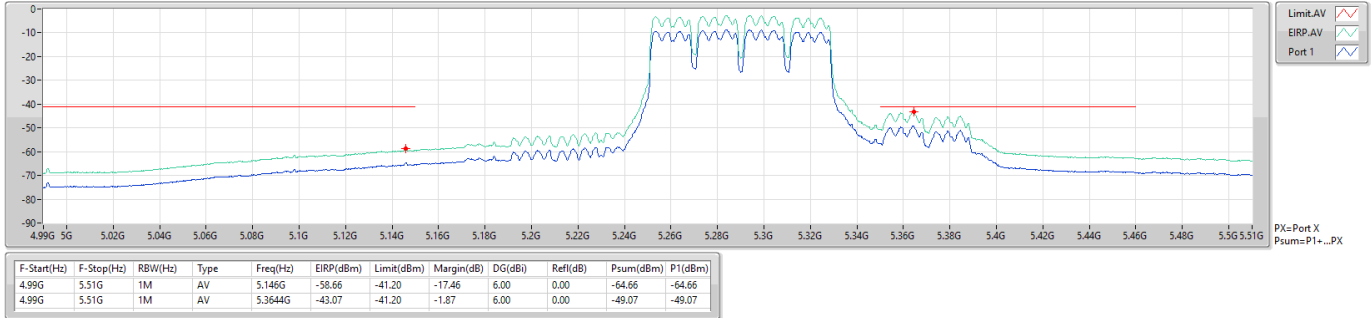


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 4.99G       | 5.51G      | 1M      | PK   | 5.13456G | -46.99    | -21.20     | -25.79     | 6.00    | 0.00    | -52.99    | -52.99  |
| 4.99G       | 5.51G      | 1M      | PK   | 5.35972G | -29.03    | -21.20     | -7.83      | 6.00    | 0.00    | -35.03    | -35.03  |
| 4.99G       | 5.51G      | 1M      | PK   | 5.46762G | -50.34    | -27.00     | -23.34     | 6.00    | 0.00    | -56.34    | -56.34  |

**11a80\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

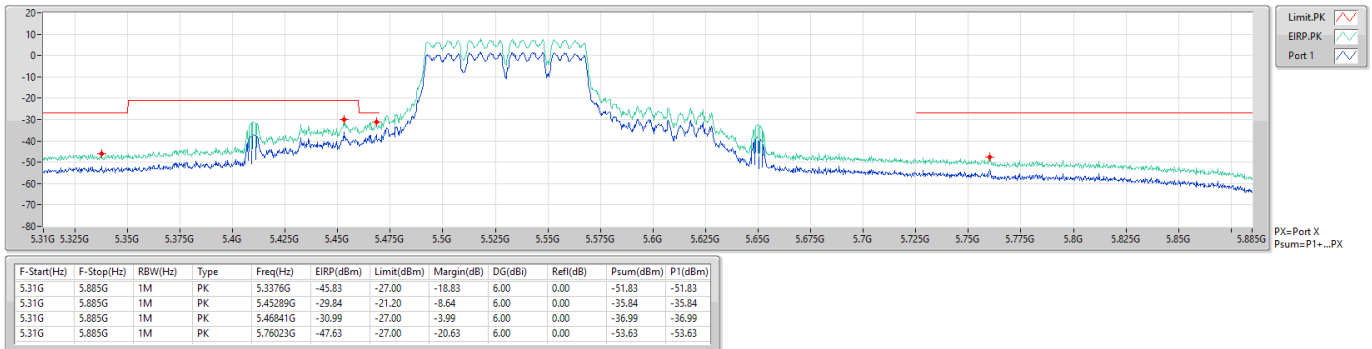
**5290MHz**



**11a80\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

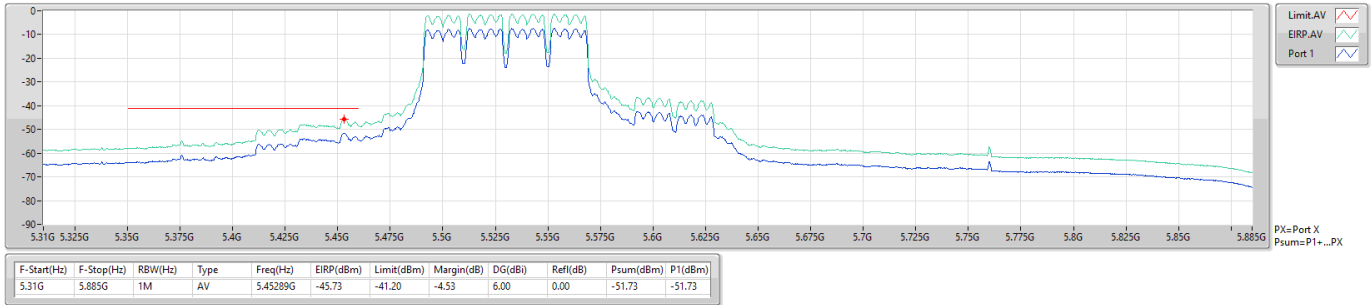
**5530MHz**



**11a80\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

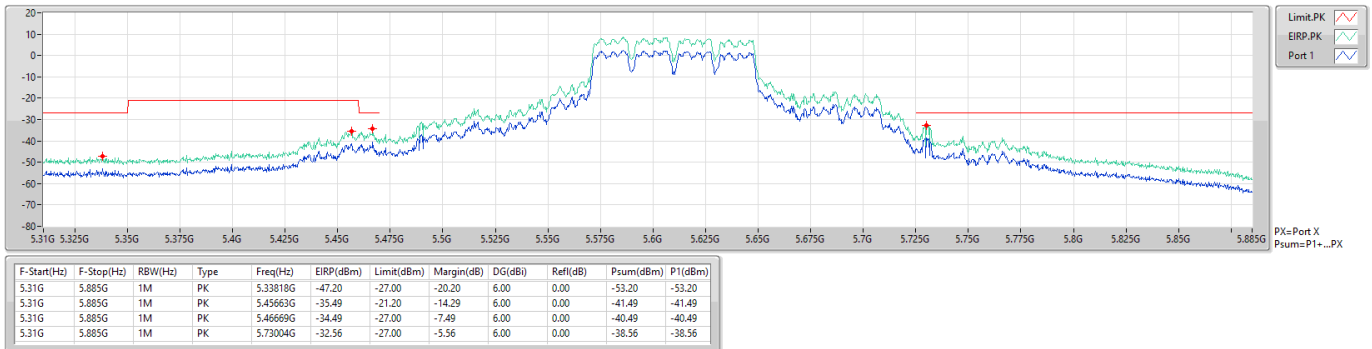
**5530MHz**



**11a80\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

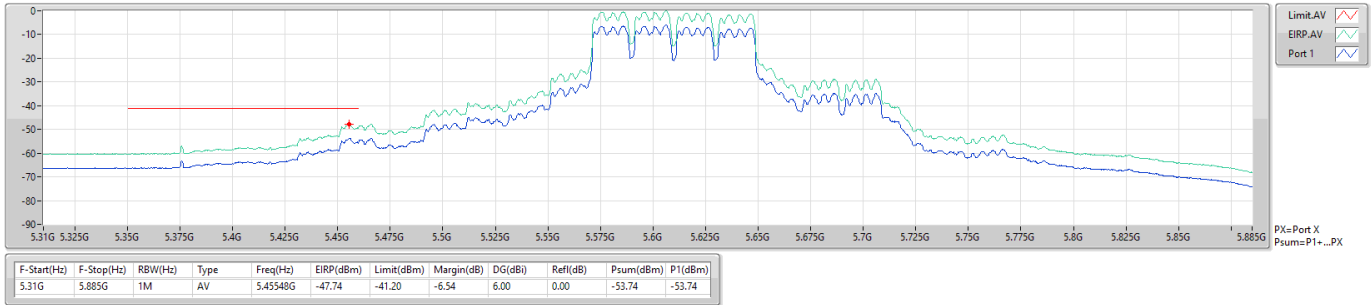
**5610MHz**



**11a80\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [AV]**

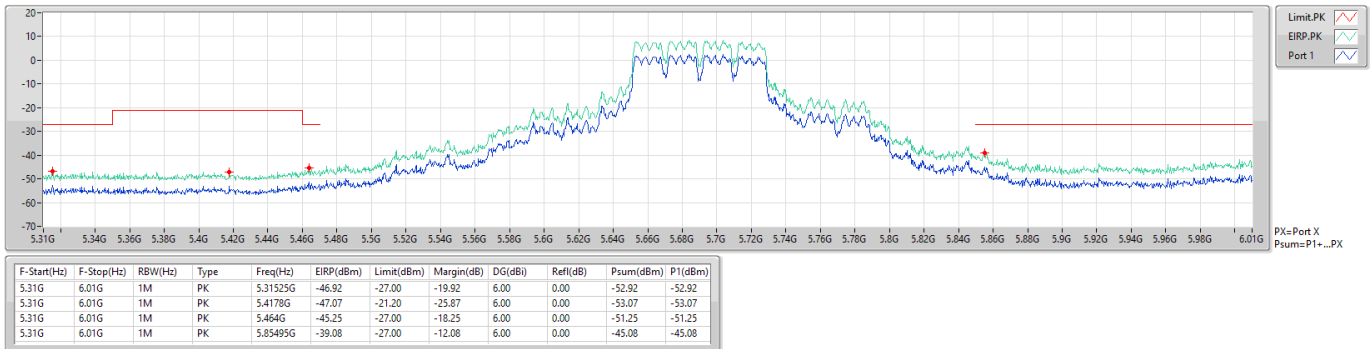
**5610MHz**



**11a80\_Nss1,(6Mbps)\_1TX**

**CSE Bandedge [PK]**

**5690MHz Straddle 5.47-5.725GHz**

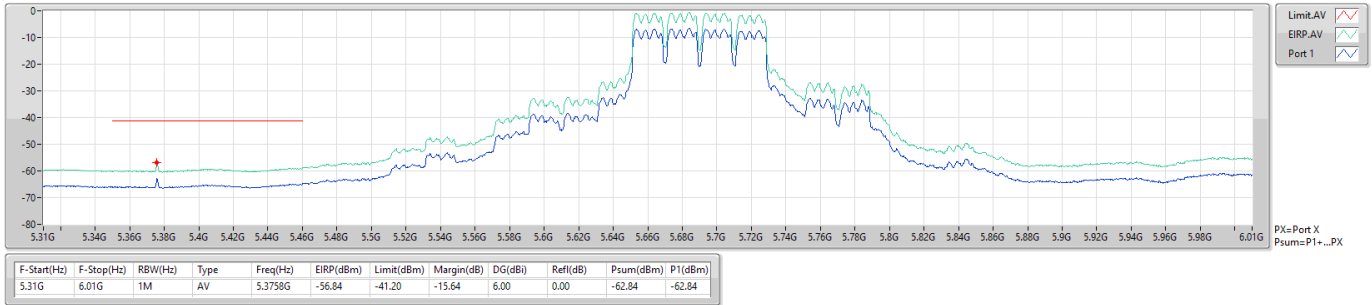




11a80\_Nss1,(6Mbps)\_1TX

CSE Bandedge [AV]

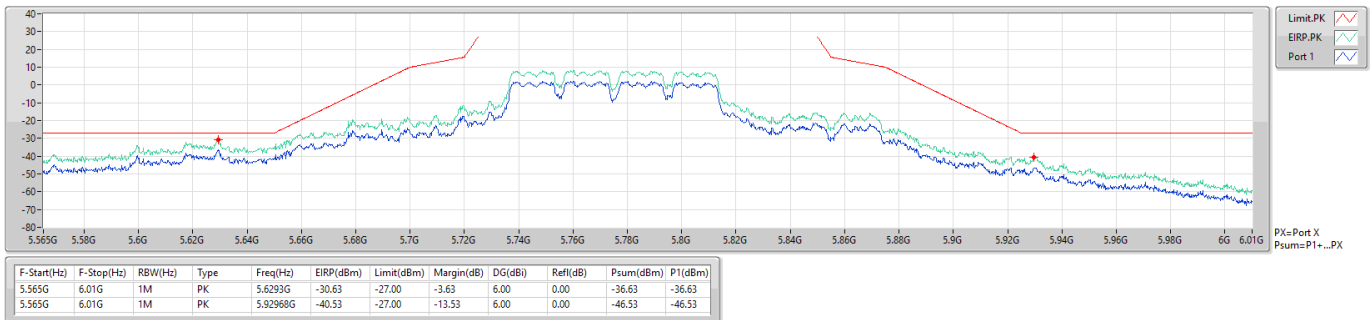
5690MHz Straddle 5.47-5.725GHz



11a80\_Nss1,(6Mbps)\_1TX

CSE Bandedge [PK]

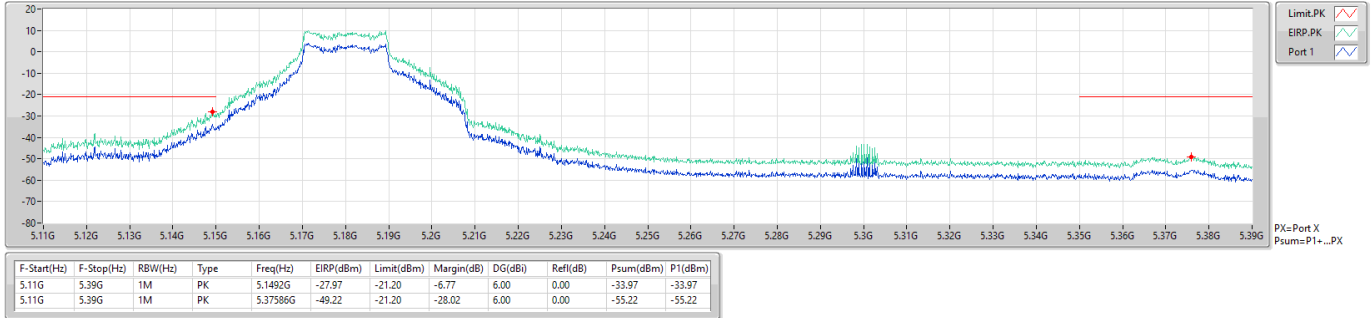
5775MHz



802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

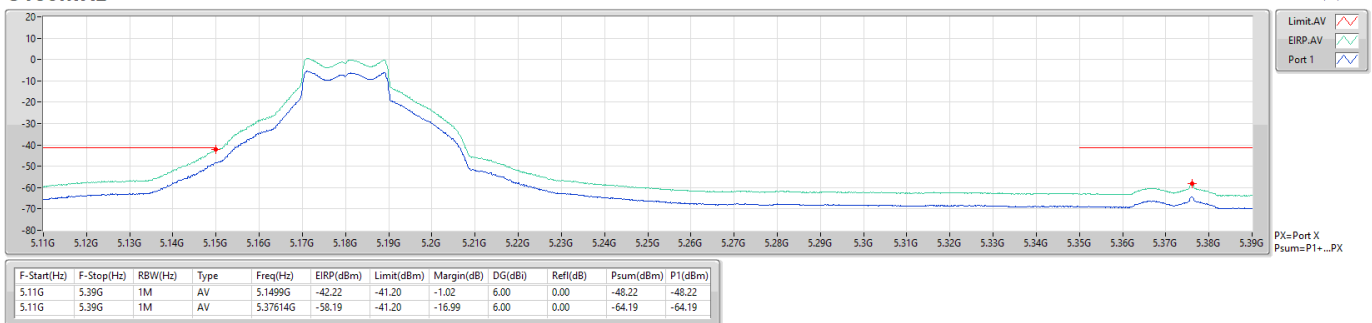
5180MHz



802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

5180MHz

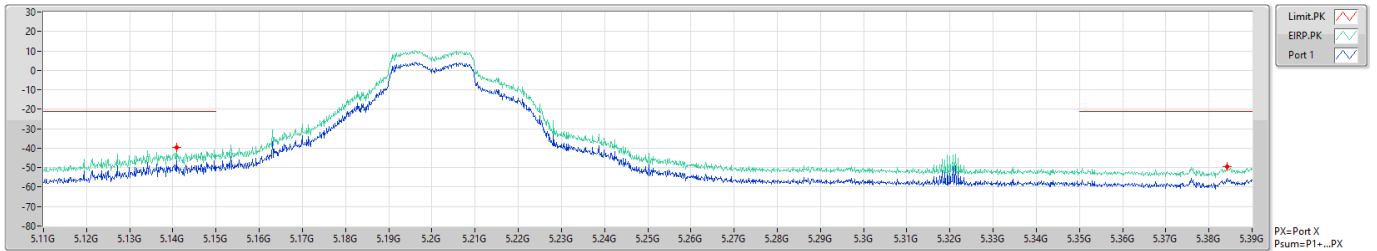


802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5200MHz

25/08/2021



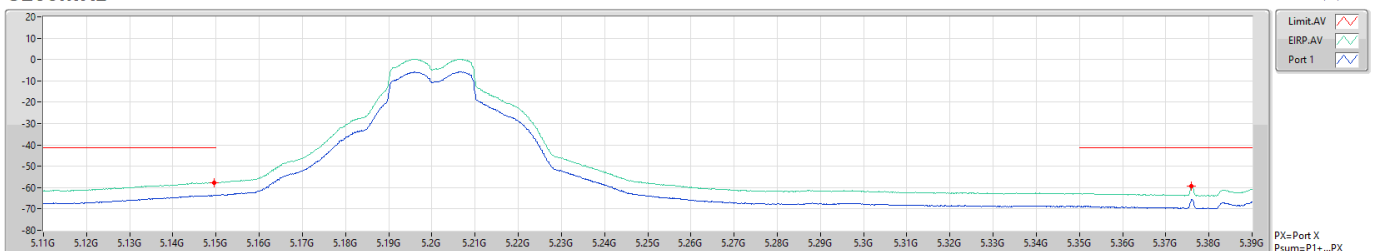
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.1408G  | -39.46    | -21.20     | -18.26     | 6.00    | 0.00    | -45.46    | -45.46  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.38412G | -49.67    | -21.20     | -28.47     | 6.00    | 0.00    | -55.67    | -55.67  |

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

5200MHz

25/08/2021

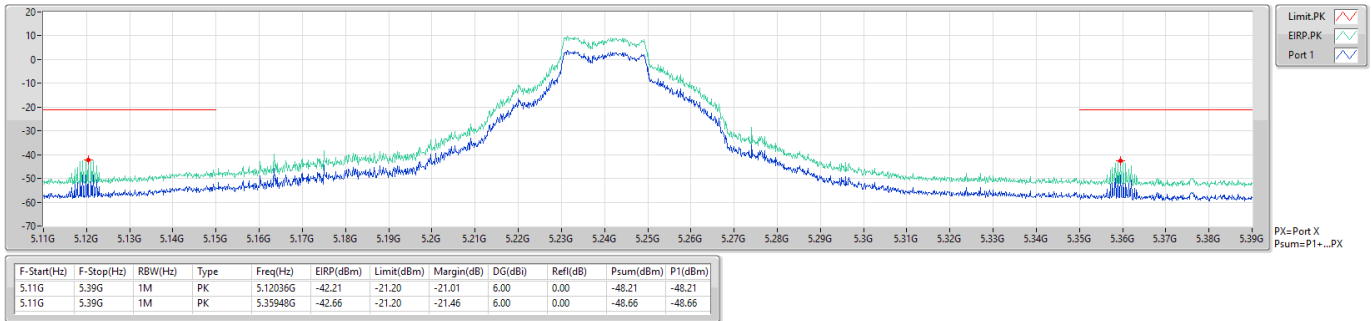


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.14948G | -57.57    | -41.20     | -16.37     | 6.00    | 0.00    | -63.57    | -63.57  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.376G   | -59.49    | -41.20     | -18.29     | 6.00    | 0.00    | -65.49    | -65.49  |

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

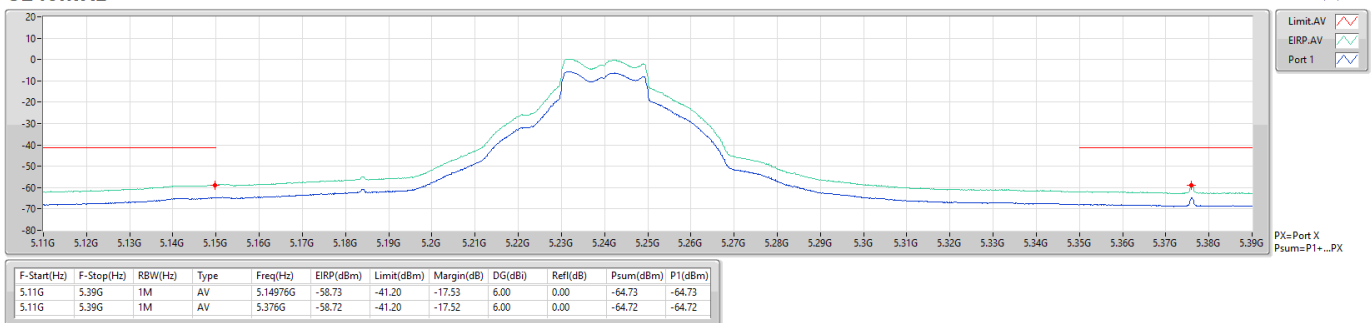
5240MHz



802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

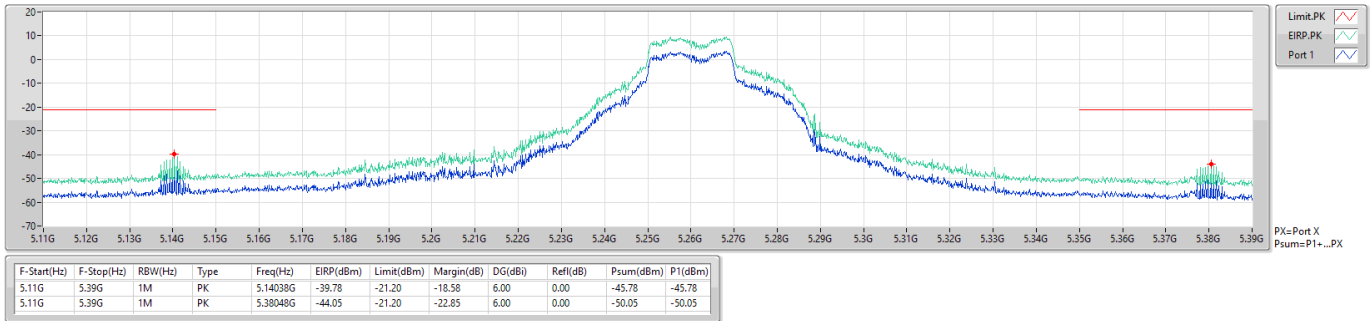
5240MHz



802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

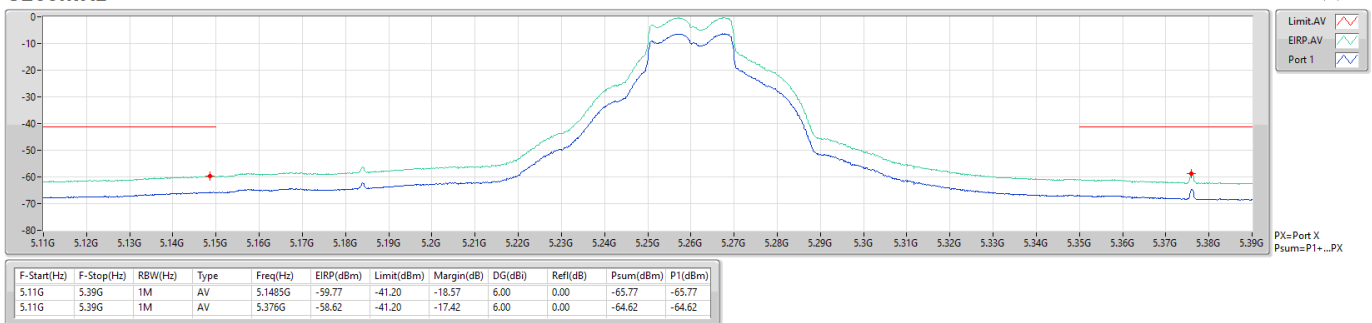
5260MHz



802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

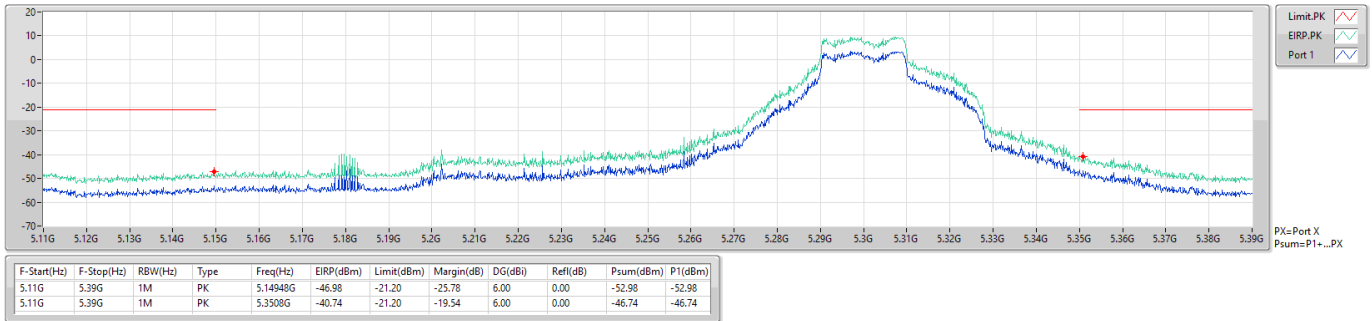
5260MHz



802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

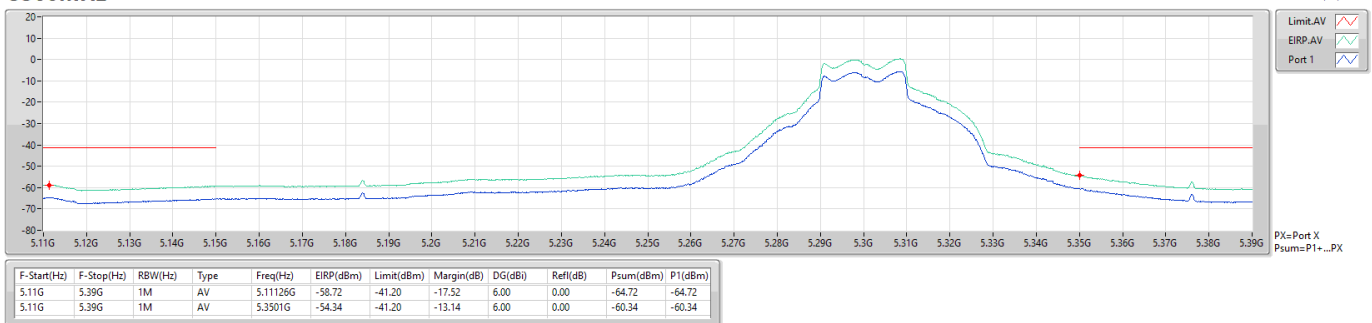
5300MHz



802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

5300MHz

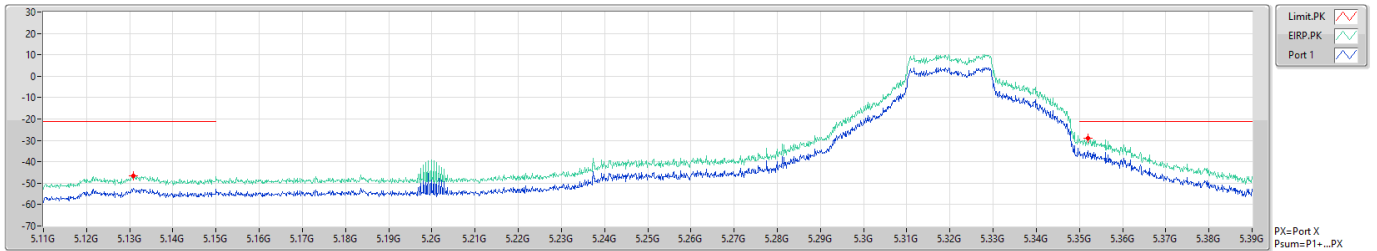


802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5320MHz

25/08/2021



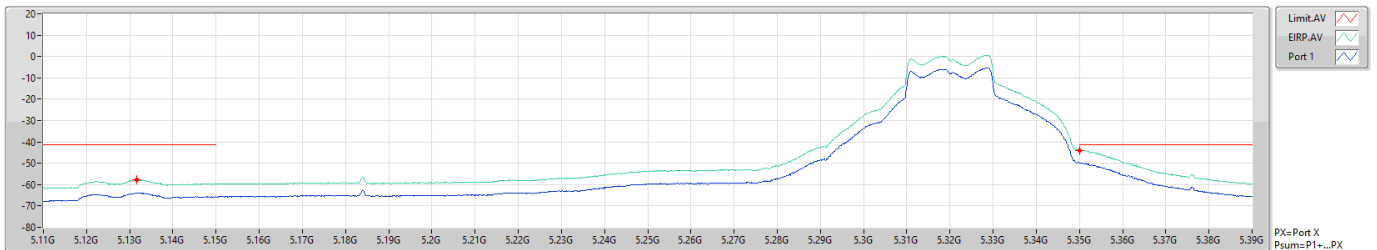
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.13086G | -46.59    | -21.20     | -25.39     | 6.00    | 0.00    | -52.59    | -52.59  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.35192G | -28.84    | -21.20     | -7.64      | 6.00    | 0.00    | -34.84    | -34.84  |

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

5320MHz

25/08/2021

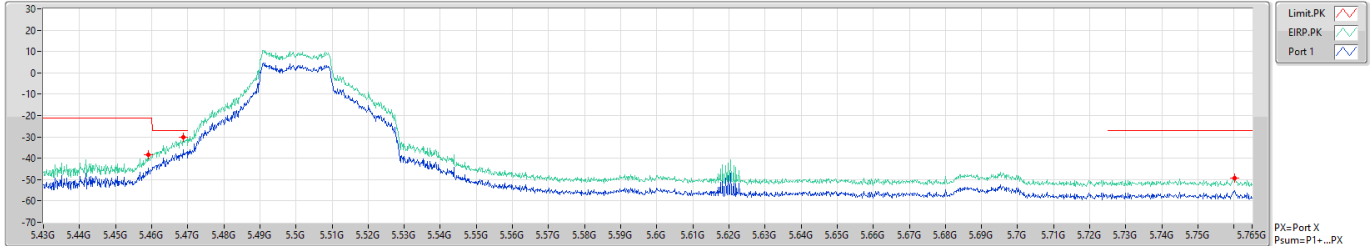


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.1317G  | -57.82    | -41.20     | -16.62     | 6.00    | 0.00    | -63.82    | -63.82  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.3501G  | -43.97    | -41.20     | -2.77      | 6.00    | 0.00    | -49.97    | -49.97  |

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

**CSE Bandedge [PK]**

**5500MHz**

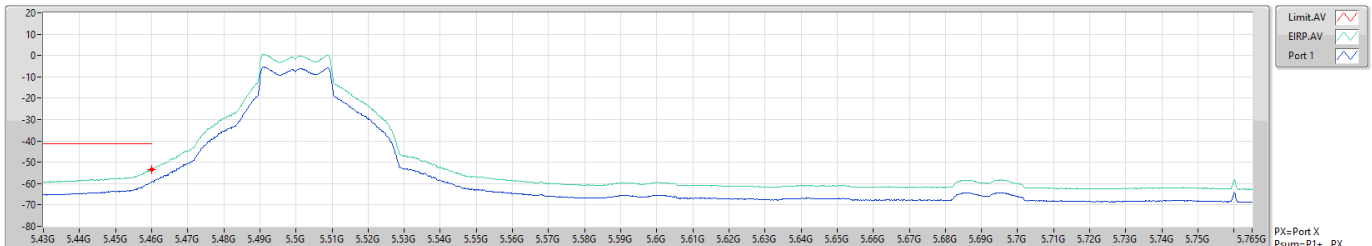


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.45998G | -38.48    | -21.20     | -17.28     | 6.00    | 0.00    | -44.48    | -44.48  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.46869G | -30.21    | -27.00     | -3.21      | 6.00    | 0.00    | -36.21    | -36.21  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.76014G | -49.14    | -27.00     | -22.14     | 6.00    | 0.00    | -55.14    | -55.14  |

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

**CSE Bandedge [AV]**

**5500MHz**

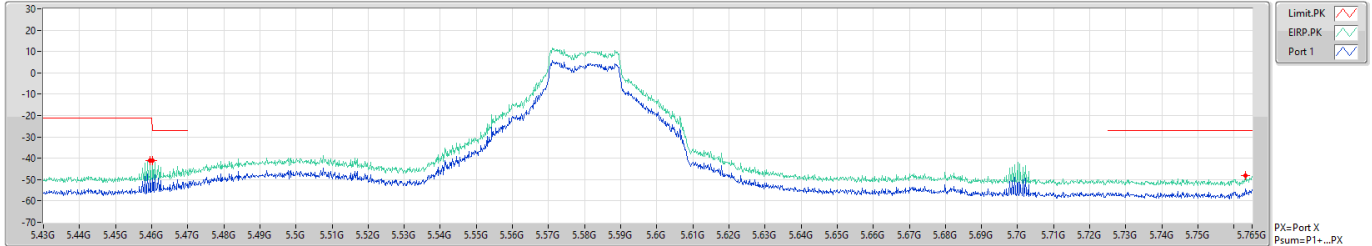


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.45998G | -53.34    | -41.20     | -12.14     | 6.00    | 0.00    | -59.34    | -59.34  |

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

**CSE Bandedge [PK]**

**5580MHz**

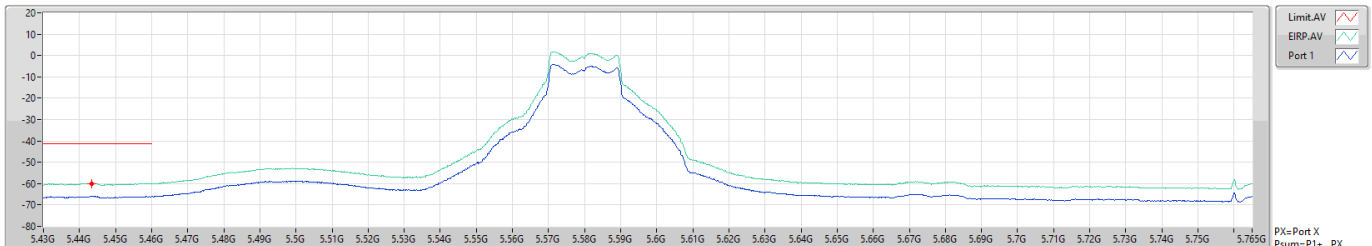


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.45965G | -41.05    | -21.20     | -19.85     | 6.00   | 0.00    | -47.05    | -47.05  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.46032G | -41.26    | -27.00     | -14.26     | 6.00   | 0.00    | -47.26    | -47.26  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.76316G | -48.28    | -27.00     | -21.28     | 6.00   | 0.00    | -54.28    | -54.28  |

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

**CSE Bandedge [AV]**

**5580MHz**

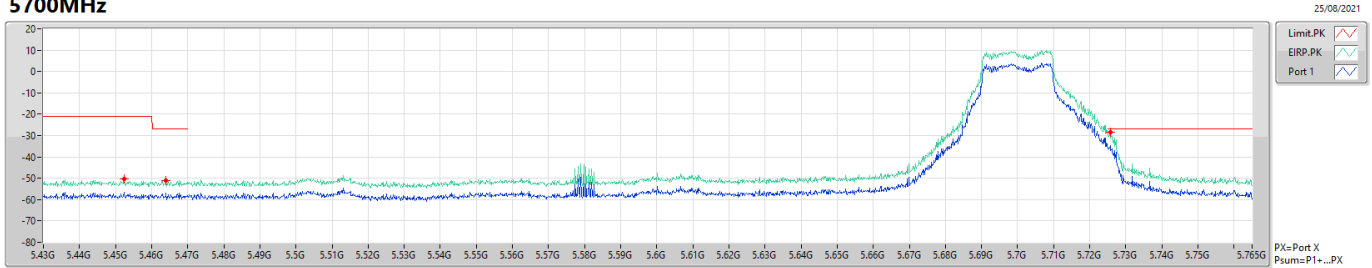


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.4434G  | -60.04    | -41.20     | -18.84     | 6.00   | 0.00    | -66.04    | -66.04  |

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5700MHz

CSE Bandedge [PK]

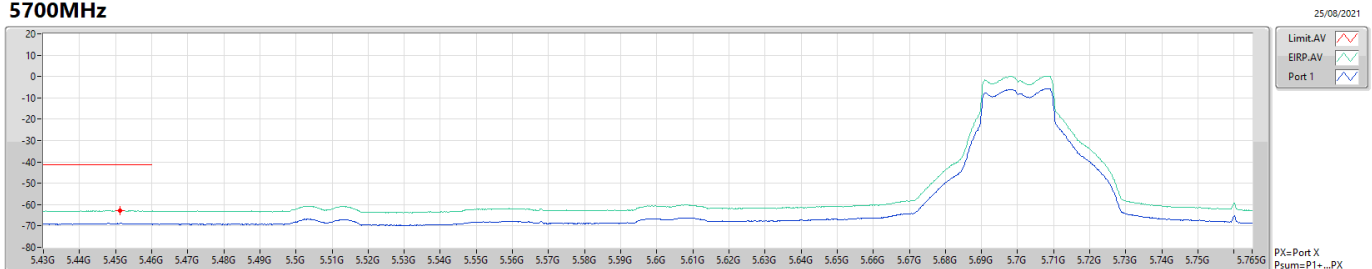


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.45245G | -50.50    | -21.20     | -29.30     | 6.00    | 0.00    | -56.50    | -56.50  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.464G   | -50.98    | -27.00     | -23.98     | 6.00    | 0.00    | -56.98    | -56.98  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.72564G | -28.61    | -27.00     | -1.61      | 6.00    | 0.00    | -34.61    | -34.61  |

802.11ax HEW20\_Nss1,(MCS0)\_1TX

5700MHz

CSE Bandedge [AV]



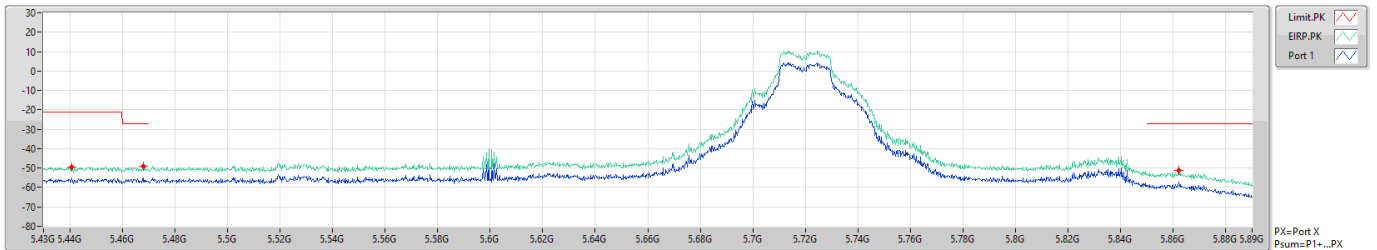
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.45127G | -62.73    | -41.20     | -21.53     | 6.00    | 0.00    | -68.73    | -68.73  |

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

**5720MHz Straddle 5.47-5.725GHz**

**CSE Bandedge [PK]**

25/08/2021



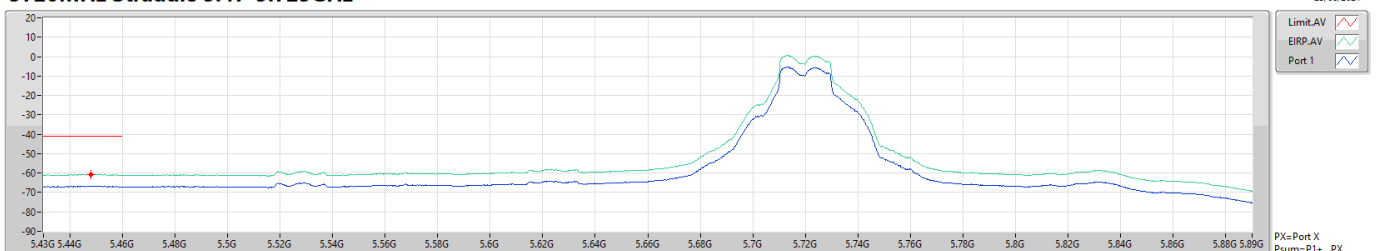
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.89G      | 1M      | PK   | 5.44081G | -49.29    | -21.20     | -28.09     | 6.00   | 0.00    | -55.29    | -55.29  |
| 5.43G       | 5.89G      | 1M      | PK   | 5.46818G | -49.04    | -27.00     | -22.04     | 6.00   | 0.00    | -55.04    | -55.04  |
| 5.43G       | 5.89G      | 1M      | PK   | 5.86217G | -51.30    | -27.00     | -24.30     | 6.00   | 0.00    | -57.30    | -57.30  |

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

**5720MHz Straddle 5.47-5.725GHz**

**CSE Bandedge [AV]**

25/08/2021



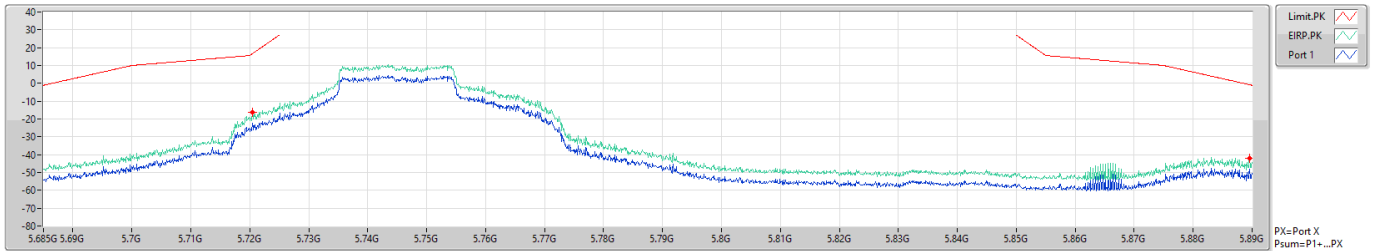
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.43G       | 5.89G      | 1M      | AV   | 5.44794G | -60.78    | -41.20     | -19.58     | 6.00   | 0.00    | -66.78    | -66.78  |

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5745MHz

25/08/2021



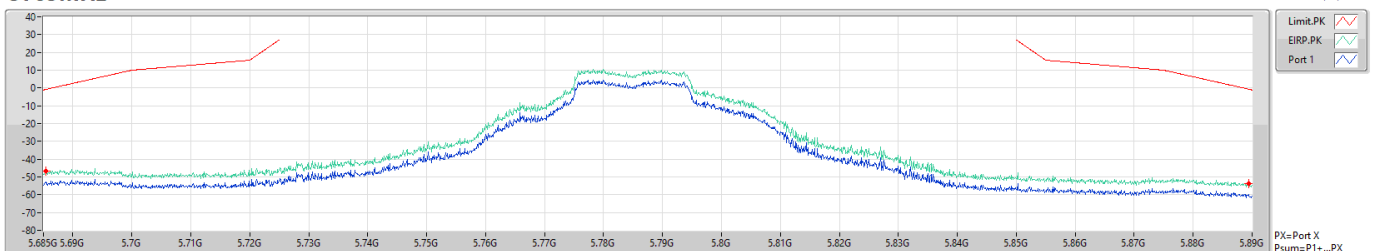
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.685G      | 5.89G      | 1M      | PK   | 5.72047G | -16.11    | 16.66      | -32.77     | 6.00   | 0.00    | -22.11    | -22.11  |
| 5.685G      | 5.89G      | 1M      | PK   | 5.88959G | -42.02    | -0.80      | -41.22     | 6.00   | 0.00    | -48.02    | -48.02  |

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5785MHz

25/08/2021



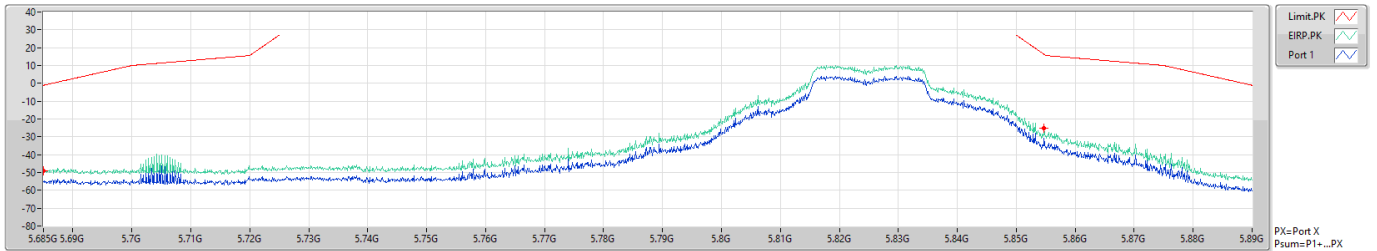
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.685G      | 5.89G      | 1M      | PK   | 5.68541G | -46.91    | -0.80      | -46.11     | 6.00   | 0.00    | -52.91    | -52.91  |
| 5.685G      | 5.89G      | 1M      | PK   | 5.88939G | -53.66    | -0.64      | -53.02     | 6.00   | 0.00    | -59.66    | -59.66  |

802.11ax HEW20\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5825MHz

25/08/2021

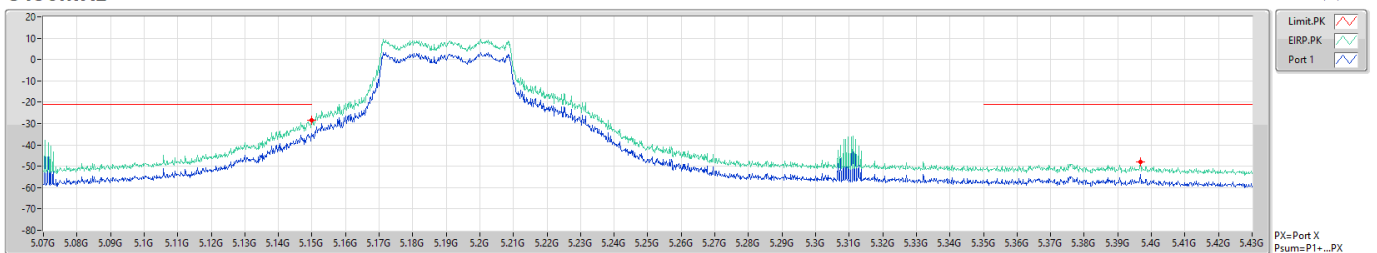


802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5190MHz

25/08/2021

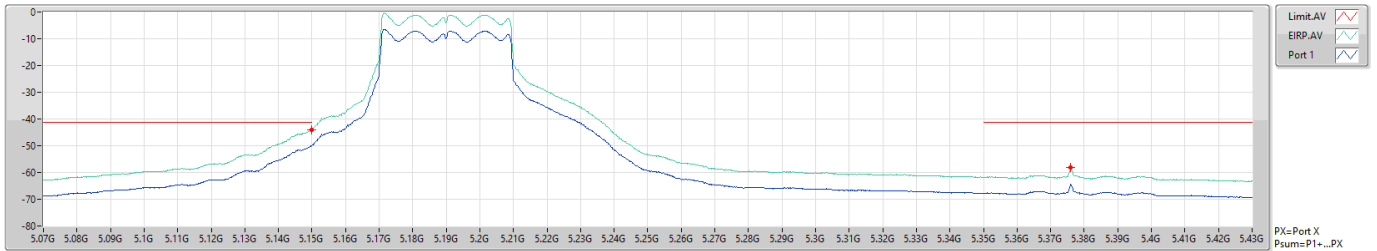


802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

5190MHz

25/08/2021



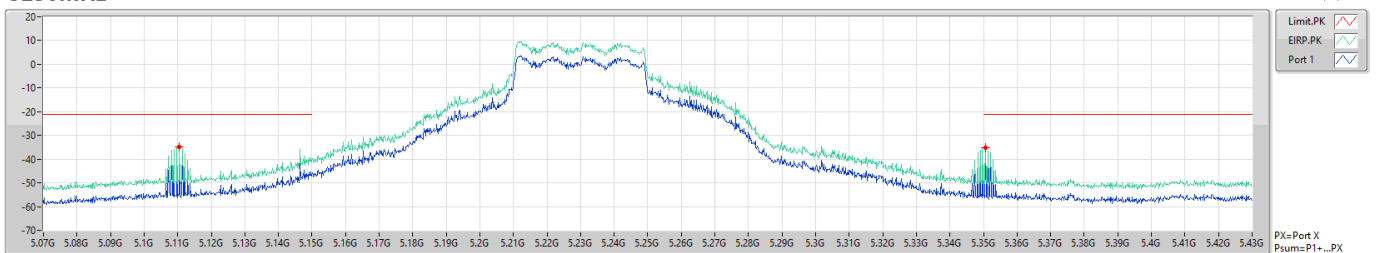
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.07G       | 5.43G      | 1M      | AV   | 5.14992G | -43.96    | -41.20     | -2.76      | 6.00   | 0.00    | -49.96    | -49.96  |
| 5.07G       | 5.43G      | 1M      | AV   | 5.376G   | -58.26    | -41.20     | -17.06     | 6.00   | 0.00    | -64.26    | -64.26  |

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5230MHz

25/08/2021



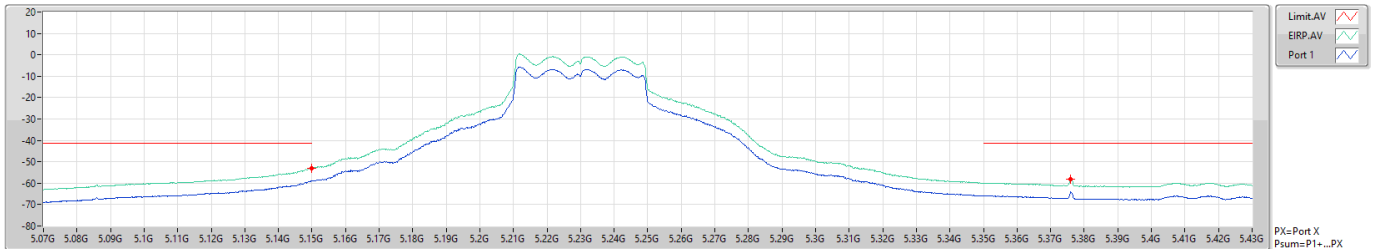
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.07G       | 5.43G      | 1M      | PK   | 5.1105G  | -34.72    | -21.20     | -13.52     | 6.00   | 0.00    | -40.72    | -40.72  |
| 5.07G       | 5.43G      | 1M      | PK   | 5.35062G | -35.27    | -21.20     | -14.07     | 6.00   | 0.00    | -41.27    | -41.27  |

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

5230MHz

25/08/2021

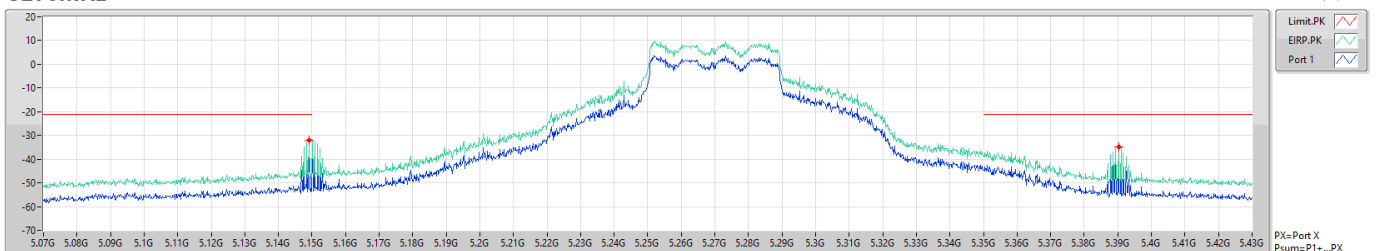


802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5270MHz

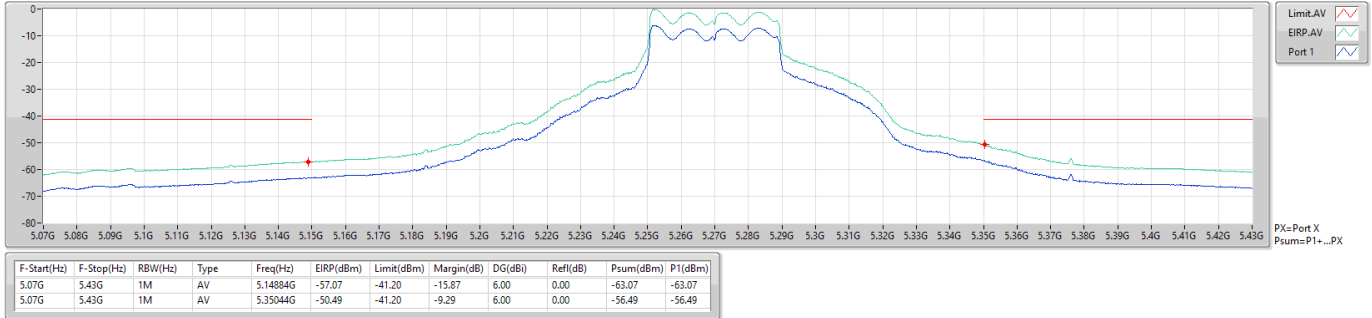
25/08/2021



802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

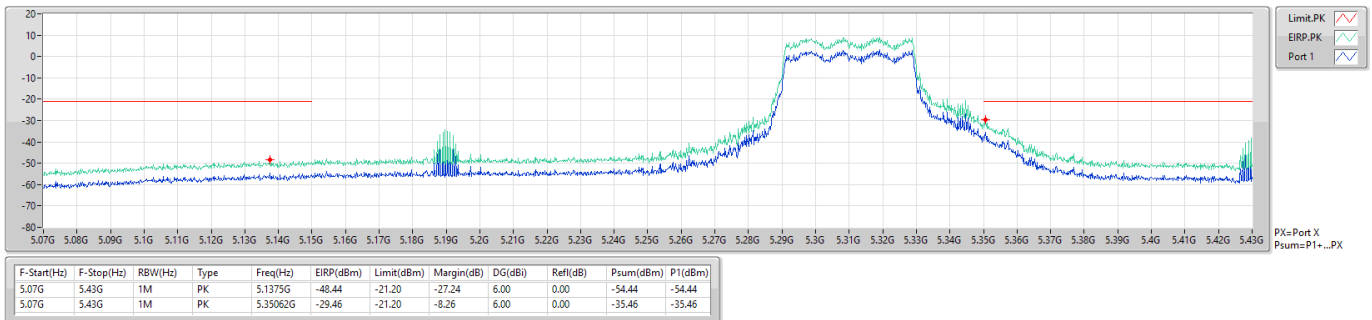
5270MHz



802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5310MHz



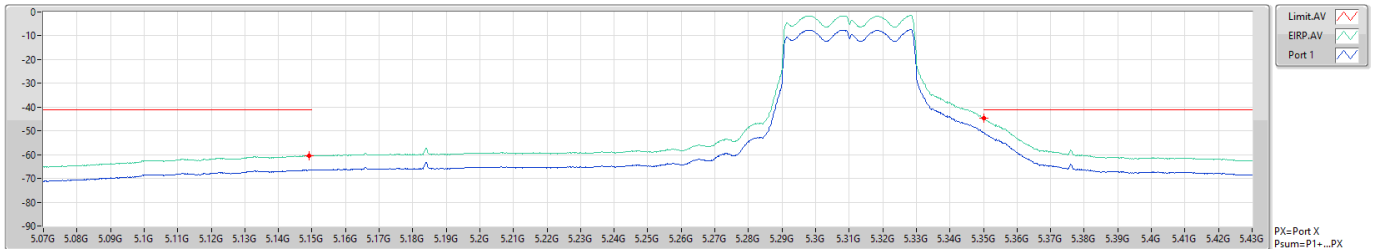


802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

5310MHz

25/08/2021



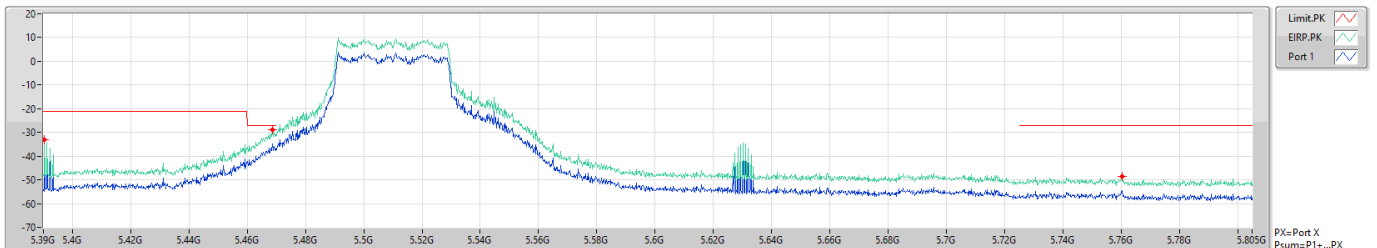
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.07G       | 5.43G      | 1M      | AV   | 5.1492G  | -60.42    | -41.20     | -19.22     | 6.00   | 0.00    | -66.42    | -66.42  |
| 5.07G       | 5.43G      | 1M      | AV   | 5.35008G | -44.77    | -41.20     | -3.57      | 6.00   | 0.00    | -50.77    | -50.77  |

802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5510MHz

25/08/2021



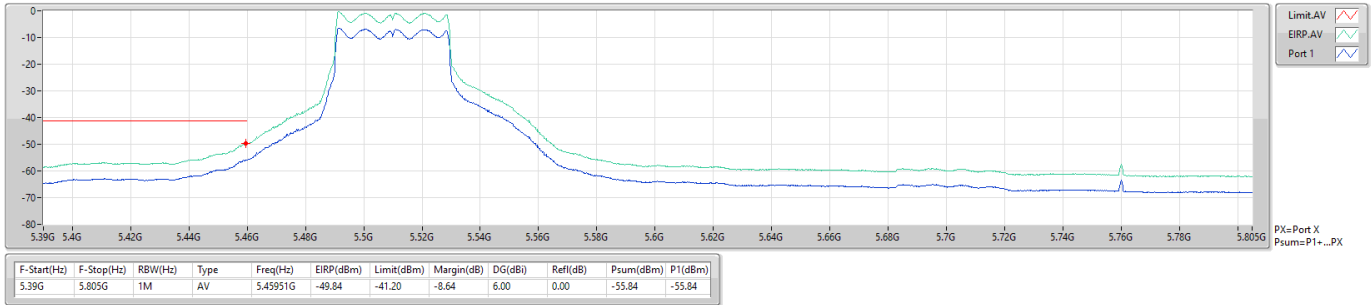
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.39G       | 5.805G     | 1M      | PK   | 5.39042G | -33.17    | -21.20     | -11.97     | 6.00   | 0.00    | -39.17    | -39.17  |
| 5.39G       | 5.805G     | 1M      | PK   | 5.46864G | -28.91    | -27.00     | -1.91      | 6.00   | 0.00    | -34.91    | -34.91  |
| 5.39G       | 5.805G     | 1M      | PK   | 5.76039G | -48.64    | -27.00     | -21.64     | 6.00   | 0.00    | -54.64    | -54.64  |



802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

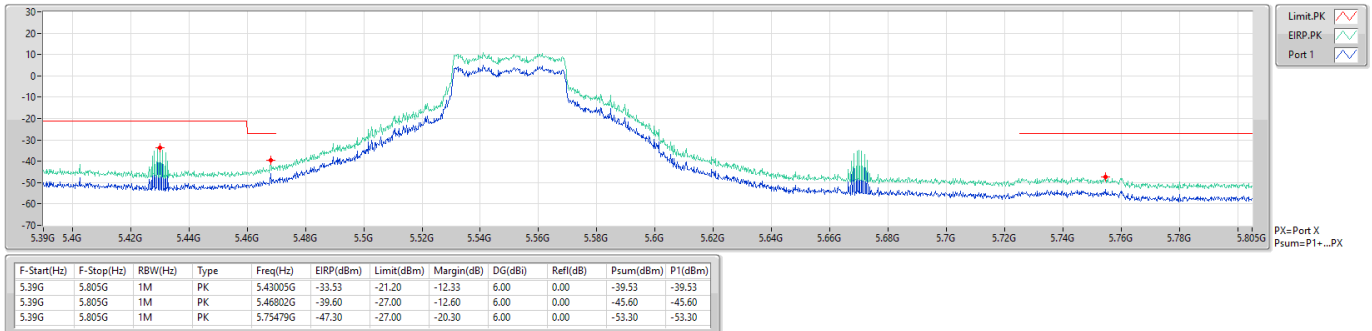
5510MHz



802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

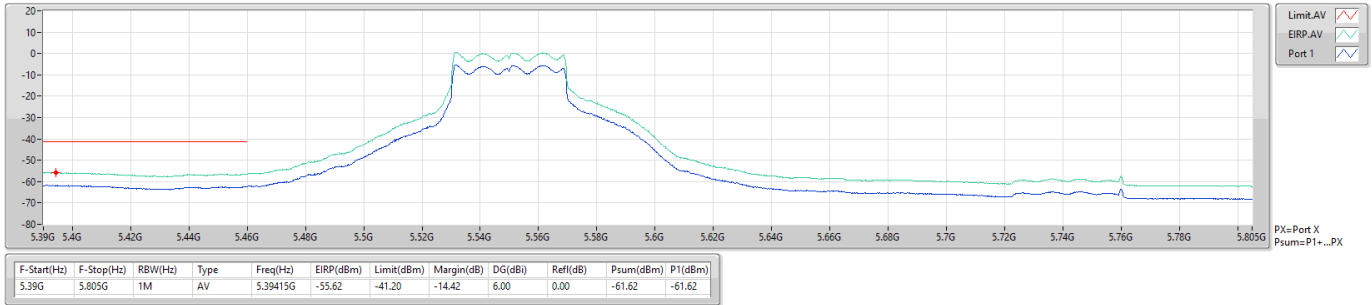
5550MHz



802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

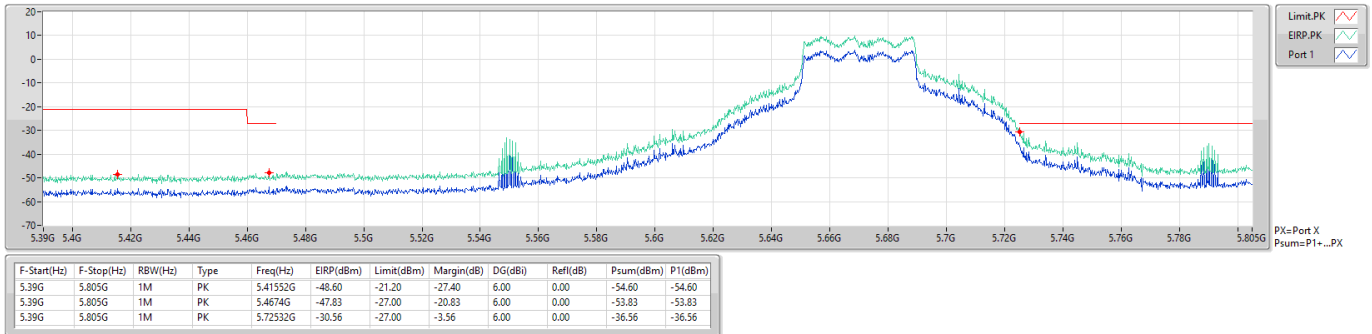
5550MHz



802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5670MHz

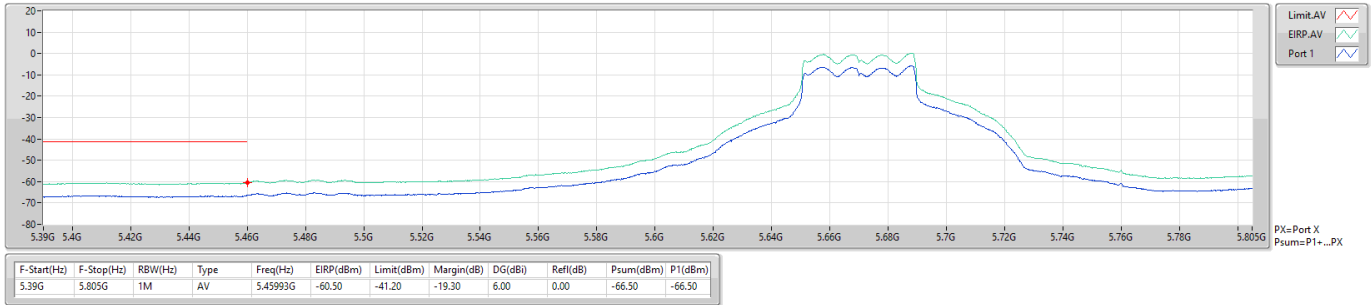




802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

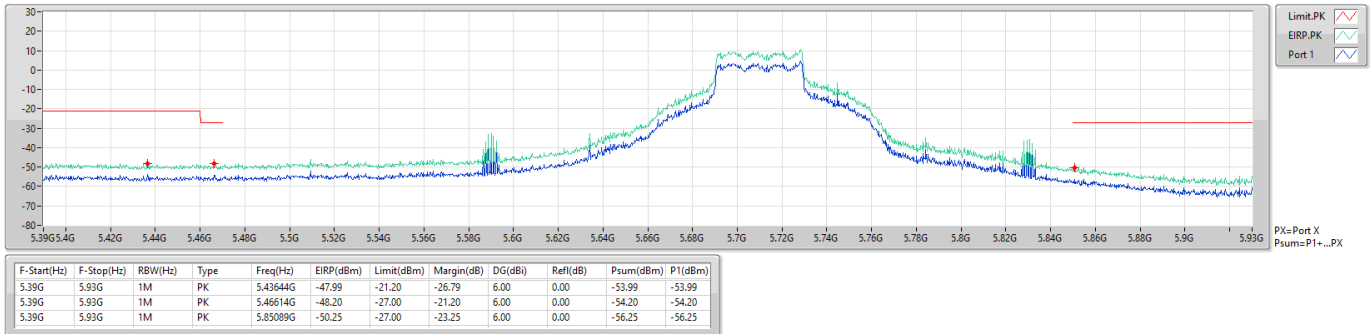
5670MHz



802.11ax HEW40\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5710MHz Straddle 5.47-5.725GHz

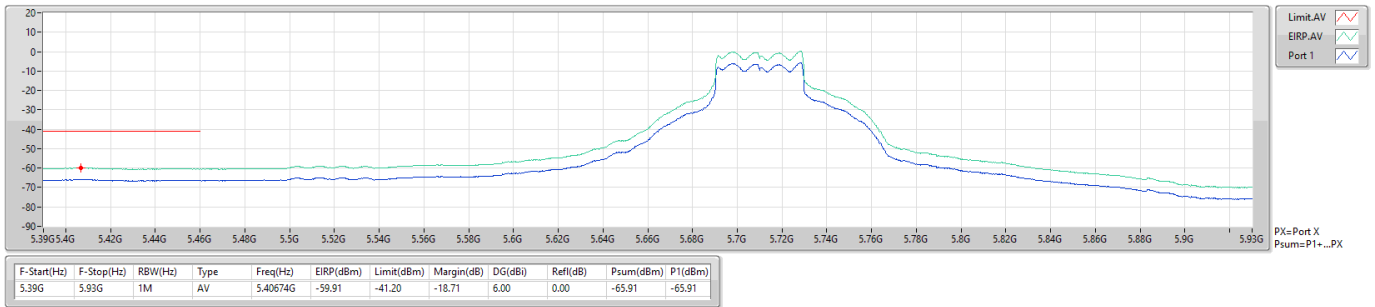




802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5710MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

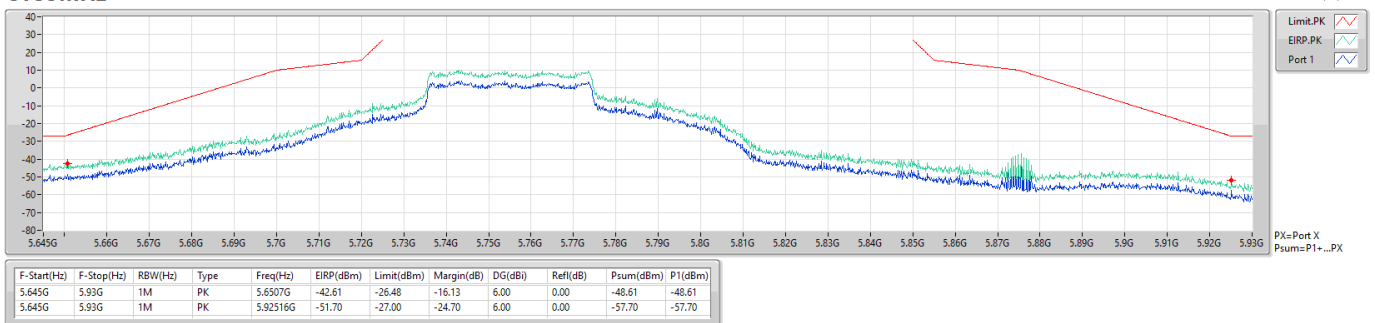
25/08/2021



802.11ax HEW40\_Nss1,(MCS0)\_1TX  
5755MHz

CSE Bandedge [PK]

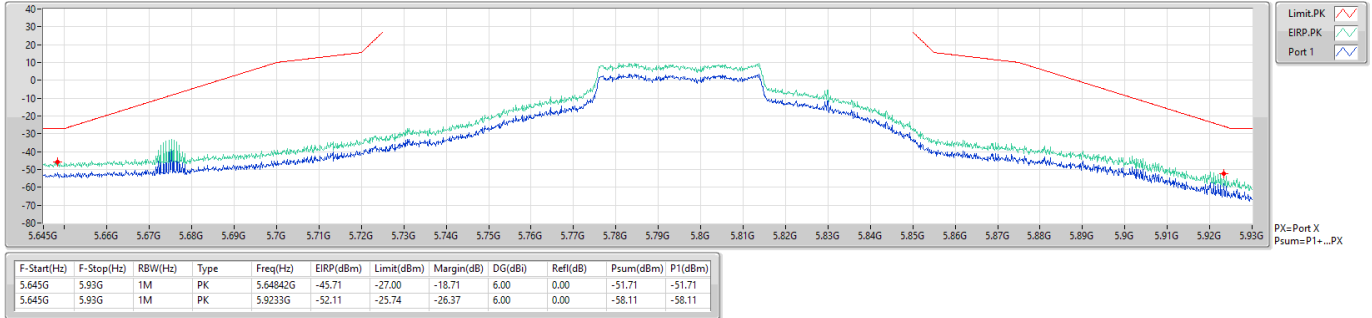
25/08/2021



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

**CSE Bandedge [PK]**

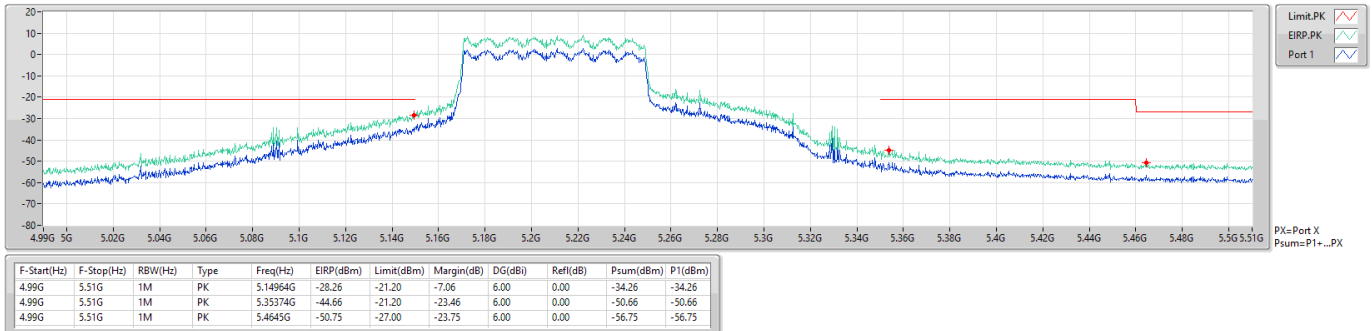
**5795MHz**



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

**CSE Bandedge [PK]**

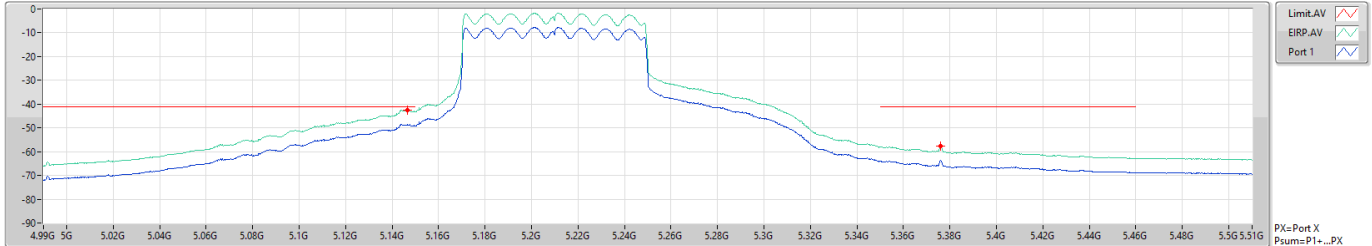
**5210MHz**



802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

5210MHz

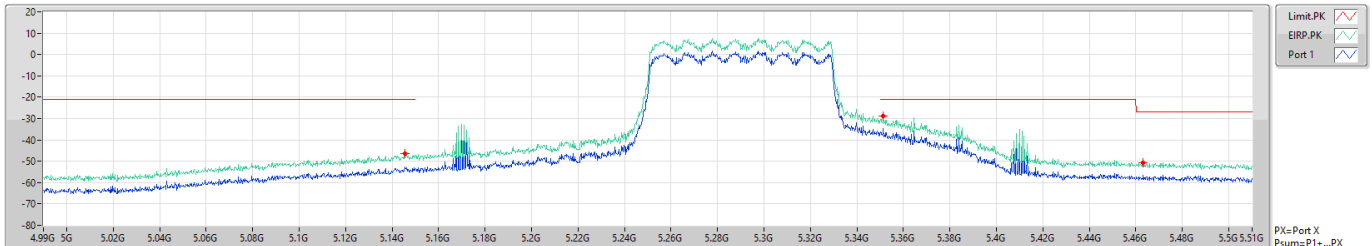


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 4.99G       | 5.51G      | 1M      | AV   | 5.14652G | -42.39    | -41.20     | -1.19      | 6.00   | 0.00    | -48.39    | -48.39  |
| 4.99G       | 5.51G      | 1M      | AV   | 5.3761G  | -57.51    | -41.20     | -16.31     | 6.00   | 0.00    | -63.51    | -63.51  |

802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5290MHz

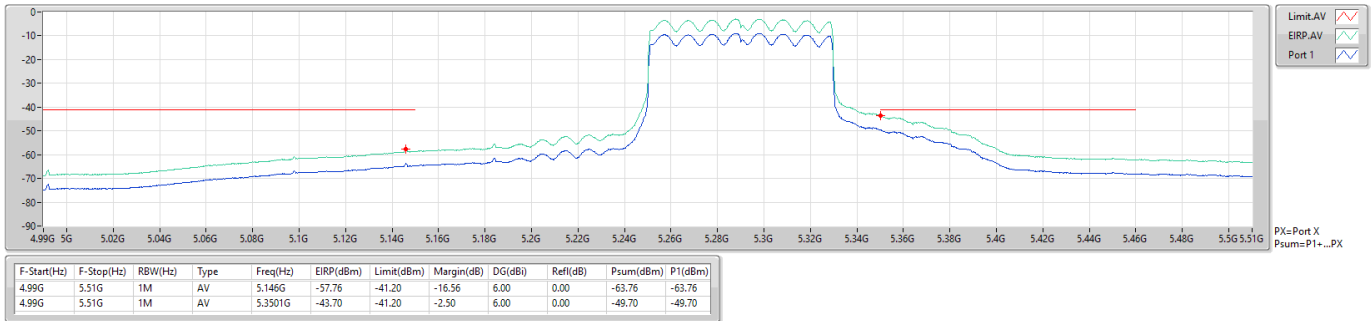


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 4.99G       | 5.51G      | 1M      | PK   | 5.14548G | -46.57    | -21.20     | -25.37     | 6.00   | 0.00    | -52.57    | -52.57  |
| 4.99G       | 5.51G      | 1M      | PK   | 5.3514G  | -28.80    | -21.20     | -7.60      | 6.00   | 0.00    | -34.80    | -34.80  |
| 4.99G       | 5.51G      | 1M      | PK   | 5.4632G  | -50.51    | -27.00     | -23.51     | 6.00   | 0.00    | -56.51    | -56.51  |

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

**CSE Bandedge [AV]**

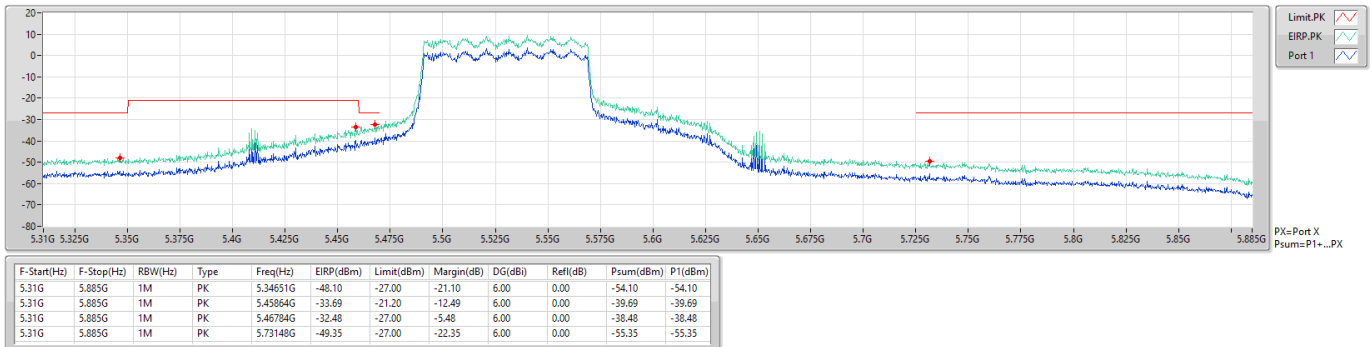
**5290MHz**



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

**CSE Bandedge [PK]**

**5530MHz**

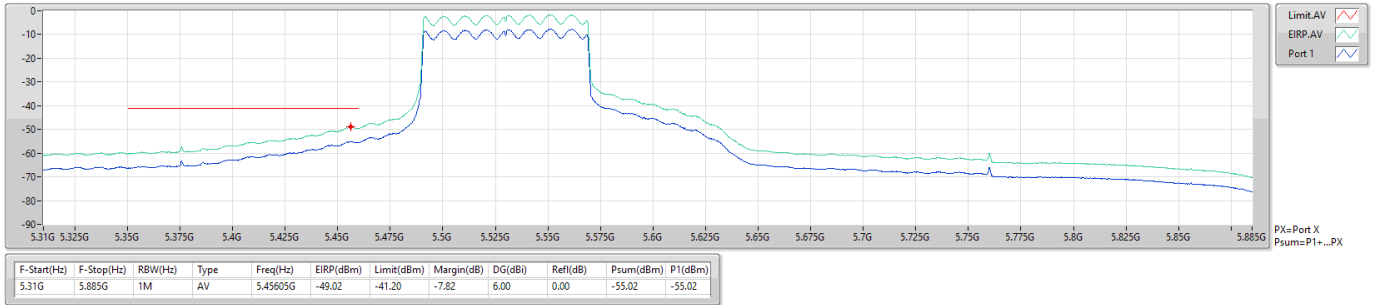




802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

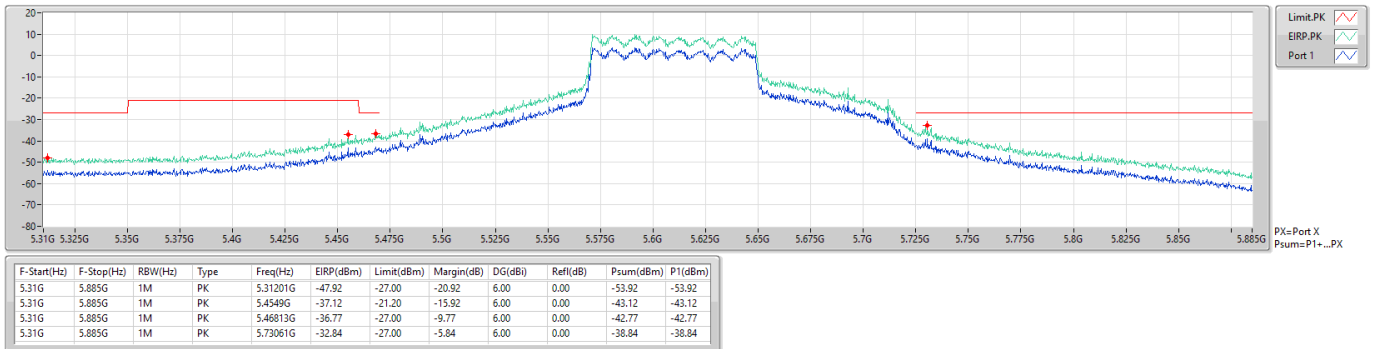
5530MHz



802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5610MHz

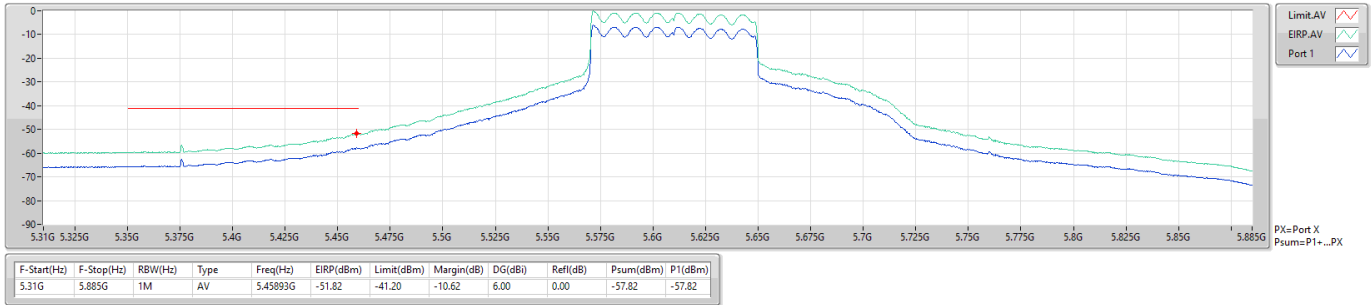




802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Bandedge [AV]

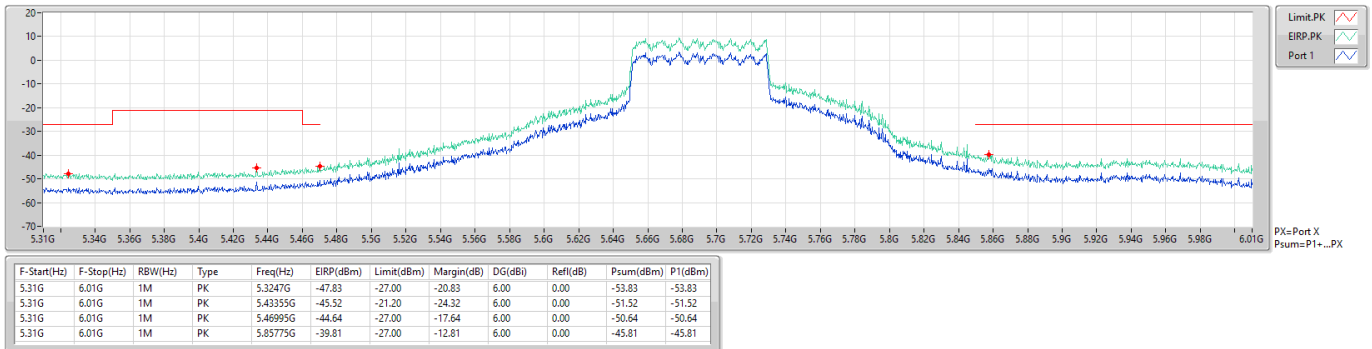
5610MHz



802.11ax HEW80\_Nss1,(MCS0)\_1TX

CSE Bandedge [PK]

5690MHz Straddle 5.47-5.725GHz

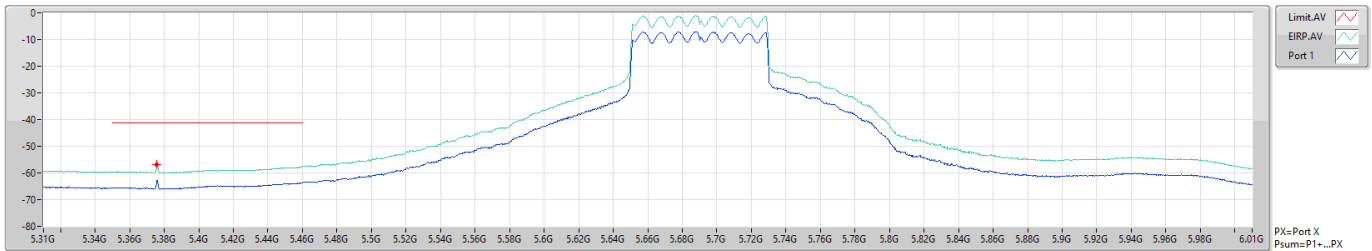




802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

25/08/2021

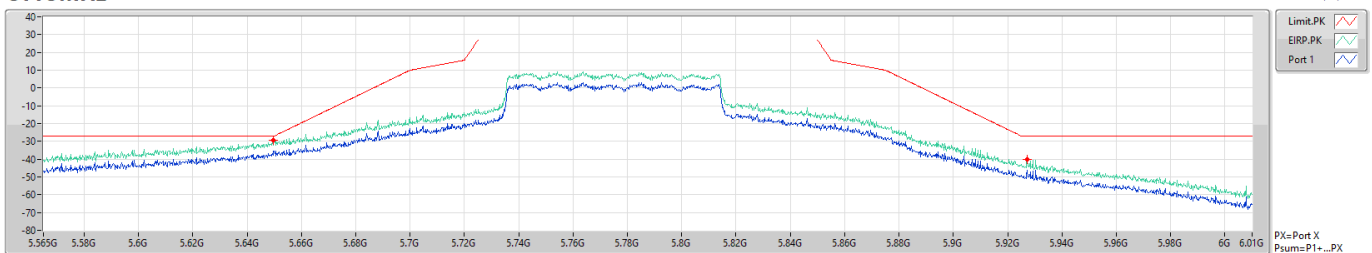


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.31G       | 6.01G      | 1M      | AV   | 5.3758G  | -56.78    | -41.20     | -15.58     | 6.00   | 0.00    | -62.78    | -62.78  |

802.11ax HEW80\_Nss1,(MCS0)\_1TX  
5775MHz

CSE Bandedge [PK]

25/08/2021



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|
| 5.565G      | 6.01G      | 1M      | PK   | 5.64977G | -29.52    | -27.00     | -2.52      | 6.00   | 0.00    | -35.52    | -35.52  |
| 5.565G      | 6.01G      | 1M      | PK   | 5.92723G | -40.10    | -27.00     | -13.10     | 6.00   | 0.00    | -46.10    | -46.10  |



**CSE Bandedge**  
**Non-Beamforming\_Serving Radio Secondary\_2T1S**

**Appendix E.8**

**Summary**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | Type | Freq<br>(Hz) | DG<br>(dBi) | P1<br>(dBm) | P2<br>(dBm) | Psum<br>(dBm) | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) |
|--------------------------------|--------|-----------------|----------------|------|--------------|-------------|-------------|-------------|---------------|---------------|----------------|----------------|
| 5.15-5.25GHz                   | -      | -               | -              | -    | -            | -           | -           | -           | -             | -             | -              | -              |
| 11a20_Nss1,(6Mbps)_2TX         | Pass   | 5.11G           | 5.39G          | AV   | 5.1499G      | 9.01        | -55.28      | -53.59      | -51.34        | -42.33        | -41.20         | -1.13          |
| 11a40_Nss1,(6Mbps)_2TX         | Pass   | 5.07G           | 5.43G          | AV   | 5.14956G     | 9.01        | -54.94      | -53.24      | -51.00        | -41.99        | -41.20         | -0.79          |
| 11a80_Nss1,(6Mbps)_2TX         | Pass   | 4.99G           | 5.51G          | AV   | 5.14964G     | 9.01        | -54.11      | -53.09      | -50.56        | -41.55        | -41.20         | -0.35          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass   | 5.11G           | 5.39G          | AV   | 5.1499G      | 9.01        | -55.62      | -55.18      | -52.38        | -43.37        | -41.20         | -2.17          |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass   | 5.07G           | 5.43G          | AV   | 5.14992G     | 9.01        | -55.38      | -54.18      | -51.73        | -42.72        | -41.20         | -1.52          |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | 4.99G           | 5.51G          | AV   | 5.14938G     | 9.01        | -55.53      | -56.97      | -53.18        | -44.17        | -41.20         | -2.97          |
| 5.25-5.35GHz                   | -      | -               | -              | -    | -            | -           | -           | -           | -             | -             | -              | -              |
| 11a20_Nss1,(6Mbps)_2TX         | Pass   | 5.11G           | 5.39G          | AV   | 5.3501G      | 9.01        | -54.85      | -53.97      | -51.38        | -42.37        | -41.20         | -1.17          |
| 11a40_Nss1,(6Mbps)_2TX         | Pass   | 5.07G           | 5.43G          | AV   | 5.35008G     | 9.01        | -53.56      | -53.02      | -50.27        | -41.26        | -41.20         | -0.06          |
| 11a80_Nss1,(6Mbps)_2TX         | Pass   | 4.99G           | 5.51G          | AV   | 5.36154G     | 9.01        | -52.36      | -54.43      | -50.26        | -41.25        | -41.20         | -0.05          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass   | 5.11G           | 5.39G          | AV   | 5.3501G      | 9.01        | -54.73      | -54.74      | -51.72        | -42.71        | -41.20         | -1.51          |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass   | 5.07G           | 5.43G          | AV   | 5.35008G     | 9.01        | -53.52      | -54.49      | -50.97        | -41.96        | -41.20         | -0.76          |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | 4.99G           | 5.51G          | AV   | 5.3501G      | 9.01        | -55.96      | -56.04      | -52.99        | -43.98        | -41.20         | -2.78          |
| 5.47-5.725GHz                  | -      | -               | -              | -    | -            | -           | -           | -           | -             | -             | -              | -              |
| 11a20_Nss1,(6Mbps)_2TX         | Pass   | 5.43G           | 5.765G         | PK   | 5.46987G     | 9.01        | -41.59      | -43.20      | -39.31        | -30.30        | -27.00         | -3.30          |
| 11a40_Nss1,(6Mbps)_2TX         | Pass   | 5.39G           | 5.805G         | PK   | 5.72511G     | 9.01        | -41.49      | -43.85      | -39.50        | -30.49        | -27.00         | -3.49          |
| 11a80_Nss1,(6Mbps)_2TX         | Pass   | 5.31G           | 5.885G         | AV   | 5.45231G     | 9.01        | -53.69      | -55.14      | -51.34        | -42.33        | -41.20         | -1.13          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass   | 5.43G           | 5.765G         | PK   | 5.7253G      | 9.01        | -37.03      | -43.02      | -36.05        | -27.04        | -27.00         | -0.04          |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass   | 5.39G           | 5.805G         | PK   | 5.72532G     | 9.01        | -40.20      | -41.76      | -37.90        | -28.89        | -27.00         | -1.89          |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | 5.31G           | 5.885G         | PK   | 5.72831G     | 9.01        | -38.74      | -44.73      | -37.76        | -28.75        | -27.00         | -1.75          |
| 5.725-5.85GHz                  | -      | -               | -              | -    | -            | -           | -           | -           | -             | -             | -              | -              |
| 11a20_Nss1,(6Mbps)_2TX         | Pass   | 5.685G          | 5.89G          | PK   | 5.72252G     | 9.01        | -26.26      | -28.04      | -24.05        | -15.04        | 21.33          | -36.37         |
| 11a40_Nss1,(6Mbps)_2TX         | Pass   | 5.645G          | 5.93G          | PK   | 5.64543G     | 9.01        | -49.92      | -55.92      | -48.95        | -39.94        | -27.00         | -12.94         |
| 11a80_Nss1,(6Mbps)_2TX         | Pass   | 5.565G          | 6.01G          | PK   | 5.62953G     | 9.01        | -39.61      | -46.32      | -38.77        | -29.76        | -27.00         | -2.76          |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass   | 5.685G          | 5.89G          | PK   | 5.72077G     | 9.01        | -24.05      | -23.85      | -20.94        | -11.93        | 17.36          | -29.29         |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass   | 5.645G          | 5.93G          | PK   | 5.64657G     | 9.01        | -49.45      | -50.55      | -46.95        | -37.94        | -27.00         | -10.94         |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass   | 5.565G          | 6.01G          | PK   | 5.64977G     | 9.01        | -38.81      | -42.22      | -37.18        | -28.17        | -27.00         | -1.17          |

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



**CSE Bandedge**  
**Non-Beamforming\_Serving Radio Secondary\_2T1S**

**Appendix E.8**

**Result**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | Type | Freq<br>(Hz) | DG<br>(dBi) | P1<br>(dBm) | P2<br>(dBm) | Psum<br>(dBm) | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) |
|--------------------------------|--------|-----------------|----------------|------|--------------|-------------|-------------|-------------|---------------|---------------|----------------|----------------|
| 11a20_Nss1,(6Mbps)_2TX         | -      | -               | -              | -    | -            | -           | -           | -           | -             | -             | -              | -              |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.1499G      | 9.01        | -55.28      | -53.59      | -51.34        | -42.33        | -41.20         | -1.13          |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.37614G     | 9.01        | -64.08      | -67.13      | -62.33        | -53.32        | -41.20         | -12.12         |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.14948G     | 9.01        | -39.06      | -38.82      | -35.93        | -26.92        | -21.20         | -5.72          |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.37586G     | 9.01        | -55.60      | -55.13      | -52.35        | -43.34        | -21.20         | -22.14         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.1492G      | 9.01        | -63.39      | -62.29      | -59.79        | -50.78        | -41.20         | -9.58          |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.38748G     | 9.01        | -66.05      | -66.52      | -63.27        | -54.26        | -41.20         | -13.06         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.14808G     | 9.01        | -44.39      | -47.04      | -42.51        | -33.50        | -21.20         | -12.30         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.38762G     | 9.01        | -55.38      | -55.38      | -52.37        | -43.36        | -21.20         | -22.16         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.14976G     | 9.01        | -64.53      | -64.55      | -61.53        | -52.52        | -41.20         | -11.32         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.37614G     | 9.01        | -64.38      | -67.87      | -62.77        | -53.76        | -41.20         | -12.56         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.12008G     | 9.01        | -46.06      | -55.85      | -45.63        | -36.62        | -21.20         | -15.42         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.3592G      | 9.01        | -47.09      | -56.54      | -46.62        | -37.61        | -21.20         | -16.41         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.14906G     | 9.01        | -65.75      | -65.60      | -62.66        | -53.65        | -41.20         | -12.45         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.37614G     | 9.01        | -64.53      | -67.80      | -62.85        | -53.84        | -41.20         | -12.64         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.1394G      | 9.01        | -45.05      | -56.27      | -44.73        | -35.72        | -21.20         | -14.52         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.38048G     | 9.01        | -47.94      | -58.70      | -47.59        | -38.58        | -21.20         | -17.38         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.11154G     | 9.01        | -64.83      | -65.15      | -61.98        | -52.97        | -41.20         | -11.77         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.35122G     | 9.01        | -62.01      | -62.23      | -59.11        | -50.10        | -41.20         | -8.90          |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.14262G     | 9.01        | -53.13      | -54.70      | -50.83        | -41.82        | -21.20         | -20.62         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.3522G      | 9.01        | -49.91      | -46.11      | -44.60        | -35.59        | -21.20         | -14.39         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.13464G     | 9.01        | -63.64      | -64.26      | -60.93        | -51.92        | -41.20         | -10.72         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.3501G      | 9.01        | -54.85      | -53.97      | -51.38        | -42.37        | -41.20         | -1.17          |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.12974G     | 9.01        | -52.01      | -52.31      | -49.15        | -40.14        | -21.20         | -18.94         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.35164G     | 9.01        | -37.74      | -42.37      | -36.45        | -27.44        | -21.20         | -6.24          |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.45764G     | 9.01        | -63.63      | -64.25      | -60.92        | -51.91        | -41.20         | -10.71         |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.44189G     | 9.01        | -50.45      | -53.56      | -48.72        | -39.71        | -21.20         | -18.51         |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.46987G     | 9.01        | -41.59      | -43.20      | -39.31        | -30.30        | -27.00         | -3.30          |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.76014G     | 9.01        | -54.35      | -58.60      | -52.96        | -43.95        | -27.00         | -16.95         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.43972G     | 9.01        | -65.60      | -65.69      | -62.63        | -53.62        | -41.20         | -12.42         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.45948G     | 9.01        | -45.31      | -55.39      | -44.90        | -35.89        | -21.20         | -14.69         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.46049G     | 9.01        | -46.33      | -53.22      | -45.52        | -36.51        | -27.00         | -9.51          |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.76467G     | 9.01        | -54.59      | -56.87      | -52.57        | -43.56        | -27.00         | -16.56         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.44759G     | 9.01        | -68.81      | -68.16      | -65.46        | -56.45        | -41.20         | -15.25         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.45044G     | 9.01        | -56.08      | -57.35      | -53.66        | -44.65        | -21.20         | -23.45         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.46116G     | 9.01        | -57.82      | -56.09      | -53.86        | -44.85        | -27.00         | -17.85         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.72514G     | 9.01        | -40.79      | -45.96      | -39.64        | -30.63        | -27.00         | -3.63          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | AV   | 5.44426G     | 9.01        | -66.57      | -65.52      | -63.00        | -53.99        | -41.20         | -12.79         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.43414G     | 9.01        | -55.52      | -53.19      | -51.19        | -42.18        | -21.20         | -20.98         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.46726G     | 9.01        | -54.54      | -53.42      | -50.93        | -41.92        | -27.00         | -14.92         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.85044G     | 9.01        | -58.14      | -59.30      | -55.67        | -46.66        | -27.00         | -19.66         |
| 5745MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.72252G     | 9.01        | -26.26      | -28.04      | -24.05        | -15.04        | 21.33          | -36.37         |
| 5745MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.88467G     | 9.01        | -46.68      | -54.82      | -46.06        | -37.05        | 2.84           | -39.89         |
| 5785MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.685G       | 9.01        | -52.79      | -54.06      | -50.37        | -41.36        | -1.10          | -40.26         |
| 5785MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.88877G     | 9.01        | -59.15      | -62.09      | -57.37        | -48.36        | -0.19          | -48.17         |
| 5825MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.68603G     | 9.01        | -52.66      | -55.01      | -50.67        | -41.66        | -0.34          | -41.32         |
| 5825MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.85187G     | 9.01        | -26.87      | -33.44      | -26.01        | -17.00        | 22.74          | -39.74         |
| 11a40_Nss1,(6Mbps)_2TX         | -      | -               | -              | -    | -            | -           | -           | -           | -             | -             | -              | -              |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14956G     | 9.01        | -55.25      | -54.24      | -51.71        | -42.70        | -41.20         | -1.50          |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.376G       | 9.01        | -67.42      | -69.11      | -65.17        | -56.16        | -41.20         | -14.96         |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.14992G     | 9.01        | -39.91      | -39.97      | -36.93        | -27.92        | -21.20         | -6.72          |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.376G       | 9.01        | -57.38      | -58.14      | -54.73        | -45.72        | -21.20         | -24.52         |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14956G     | 9.01        | -54.94      | -53.24      | -51.00        | -41.99        | -41.20         | -0.79          |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.35242G     | 9.01        | -64.33      | -64.05      | -61.18        | -52.17        | -41.20         | -10.97         |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.14956G     | 9.01        | -42.55      | -40.45      | -38.36        | -29.35        | -21.20         | -8.15          |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.35026G     | 9.01        | -41.02      | -53.19      | -40.76        | -31.75        | -21.20         | -10.55         |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14758G     | 9.01        | -61.96      | -62.73      | -59.32        | -50.31        | -41.20         | -9.11          |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.35008G     | 9.01        | -53.56      | -53.02      | -50.27        | -41.26        | -41.20         | -0.06          |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.14974G     | 9.01        | -37.17      | -52.81      | -37.05        | -28.04        | -21.20         | -6.84          |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.3652G      | 9.01        | -41.78      | -39.22      | -37.30        | -28.29        | -21.20         | -7.09          |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14974G     | 9.01        | -70.18      | -69.87      | -67.01        | -58.00        | -41.20         | -16.80         |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.35008G     | 9.01        | -53.70      | -54.11      | -50.89        | -41.88        | -41.20         | -0.68          |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.14992G     | 9.01        | -58.47      | -58.38      | -55.41        | -46.40        | -21.20         | -25.20         |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.35458G     | 9.01        | -37.82      | -42.63      | -36.58        | -27.57        | -21.20         | -6.37          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.45806G     | 9.01        | -60.16      | -63.35      | -58.46        | -49.45        | -41.20         | -8.25          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.39G        | 9.01        | -42.35      | -56.90      | -42.20        | -33.19        | -21.20         | -11.99         |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.46989G     | 9.01        | -41.98      | -44.15      | -39.92        | -30.91        | -27.00         | -3.91          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.78197G     | 9.01        | -56.77      | -62.36      | -55.71        | -46.70        | -27.00         | -19.70         |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.45785G     | 9.01        | -59.96      | -61.92      | -57.82        | -48.81        | -41.20         | -7.61          |



**CSE Bandedge**  
**Non-Beamforming\_Serving Radio Secondary\_2T1S**

**Appendix E.8**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | Type | Freq<br>(Hz) | DG<br>(dBi) | P1<br>(dBm) | P2<br>(dBm) | Psum<br>(dBm) | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) |
|--------------------------------|--------|-----------------|----------------|------|--------------|-------------|-------------|-------------|---------------|---------------|----------------|----------------|
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.42984G     | 9.01        | -39.46      | -51.66      | -39.21        | -30.20        | -21.20         | -9.00          |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.46512G     | 9.01        | -44.95      | -48.43      | -43.34        | -34.33        | -27.00         | -7.33          |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.74669G     | 9.01        | -53.14      | -58.09      | -51.93        | -42.92        | -27.00         | -15.92         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.45993G     | 9.01        | -66.34      | -67.41      | -63.83        | -54.82        | -41.20         | -13.62         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.44229G     | 9.01        | -55.94      | -54.37      | -52.07        | -43.06        | -21.20         | -21.86         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.46553G     | 9.01        | -54.12      | -55.24      | -51.63        | -42.62        | -27.00         | -15.62         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.72511G     | 9.01        | -41.49      | -43.85      | -39.50        | -30.49        | -27.00         | -3.49          |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | AV   | 5.40998G     | 9.01        | -68.32      | -64.50      | -62.99        | -53.98        | -41.20         | -12.78         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.41889G     | 9.01        | -57.90      | -52.52      | -51.41        | -42.40        | -21.20         | -21.20         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.46209G     | 9.01        | -59.07      | -53.02      | -52.06        | -43.05        | -27.00         | -16.05         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.85737G     | 9.01        | -60.54      | -57.19      | -55.54        | -46.53        | -27.00         | -19.53         |
| 5755MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.64543G     | 9.01        | -49.92      | -55.92      | -48.95        | -39.94        | -27.00         | -12.94         |
| 5755MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.92145G     | 9.01        | -62.85      | -65.05      | -60.80        | -51.79        | -24.37         | -27.42         |
| 5795MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.647G       | 9.01        | -51.33      | -56.46      | -50.17        | -41.16        | -27.00         | -14.16         |
| 5795MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.93G        | 9.01        | -63.83      | -72.43      | -63.27        | -54.26        | -27.00         | -27.26         |
| 11a80_Nss1,(6Mbps)_2TX         | -      | -               | -              | -    | -            | -           | -           | -           | -             | -             | -              | -              |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.14964G     | 9.01        | -54.11      | -53.09      | -50.56        | -41.55        | -41.20         | -0.35          |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.3761G      | 9.01        | -66.59      | -68.72      | -64.52        | -55.51        | -41.20         | -14.31         |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.1499G      | 9.01        | -39.33      | -39.51      | -36.41        | -27.40        | -21.20         | -6.20          |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.35218G     | 9.01        | -54.18      | -55.66      | -51.85        | -42.84        | -21.20         | -21.64         |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.49726G     | 9.01        | -60.36      | -59.99      | -57.16        | -48.15        | -27.00         | -21.15         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.146G       | 9.01        | -67.65      | -68.30      | -64.95        | -55.94        | -41.20         | -14.74         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.36154G     | 9.01        | -52.36      | -54.43      | -50.26        | -41.25        | -41.20         | -0.05          |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.14938G     | 9.01        | -58.03      | -54.31      | -52.77        | -43.76        | -21.20         | -22.56         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.3566G      | 9.01        | -41.27      | -41.86      | -38.54        | -29.53        | -21.20         | -8.33          |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.47308G     | 9.01        | -59.68      | -61.57      | -57.51        | -48.50        | -27.00         | -21.50         |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | AV   | 5.45203G     | 9.01        | -55.81      | -58.33      | -53.88        | -44.87        | -41.20         | -3.67          |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.3358G      | 9.01        | -53.55      | -55.44      | -51.38        | -42.37        | -27.00         | -15.37         |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.40919G     | 9.01        | -40.28      | -53.45      | -40.08        | -31.07        | -21.20         | -9.87          |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.46525G     | 9.01        | -40.24      | -47.41      | -39.48        | -30.47        | -27.00         | -3.47          |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.75706G     | 9.01        | -57.15      | -57.83      | -54.47        | -45.46        | -27.00         | -18.46         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | AV   | 5.45231G     | 9.01        | -53.69      | -55.14      | -51.34        | -42.33        | -41.20         | -1.13          |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.34536G     | 9.01        | -54.89      | -52.46      | -50.50        | -41.49        | -27.00         | -14.49         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.45231G     | 9.01        | -41.76      | -44.36      | -39.86        | -30.85        | -21.20         | -9.65          |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.46784G     | 9.01        | -40.38      | -44.90      | -39.07        | -30.06        | -27.00         | -3.06          |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.73061G     | 9.01        | -38.58      | -49.60      | -38.25        | -29.24        | -27.00         | -2.24          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | AV   | 5.3758G      | 9.01        | -62.77      | -64.70      | -60.62        | -51.61        | -41.20         | -10.41         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.32575G     | 9.01        | -53.22      | -52.88      | -50.04        | -41.03        | -27.00         | -14.03         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.4479G      | 9.01        | -52.49      | -52.55      | -49.51        | -40.50        | -21.20         | -19.30         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.46435G     | 9.01        | -53.02      | -52.13      | -49.54        | -40.53        | -27.00         | -13.53         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.85565G     | 9.01        | -43.46      | -51.49      | -42.83        | -33.82        | -27.00         | -6.82          |
| 5775MHz                        | Pass   | 5.565G          | 6.01G          | PK   | 5.62953G     | 9.01        | -39.61      | -46.32      | -38.77        | -29.76        | -27.00         | -2.76          |
| 5775MHz                        | Pass   | 5.565G          | 6.01G          | PK   | 5.93012G     | 9.01        | -49.18      | -59.60      | -48.80        | -39.79        | -27.00         | -12.79         |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | -      | -               | -              | -    | -            | -           | -           | -           | -             | -             | -              | -              |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.1499G      | 9.01        | -55.62      | -55.18      | -52.38        | -43.37        | -41.20         | -2.17          |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.37614G     | 9.01        | -64.08      | -67.50      | -62.45        | -53.44        | -41.20         | -12.24         |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.14934G     | 9.01        | -39.52      | -40.72      | -37.07        | -28.06        | -21.20         | -6.86          |
| 5180MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.36494G     | 9.01        | -54.87      | -55.83      | -52.31        | -43.30        | -21.20         | -22.10         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.1499G      | 9.01        | -62.25      | -61.13      | -58.64        | -49.63        | -41.20         | -8.43          |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.38762G     | 9.01        | -65.98      | -66.86      | -63.39        | -54.38        | -41.20         | -13.18         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.1485G      | 9.01        | -48.20      | -44.28      | -42.80        | -33.79        | -21.20         | -12.59         |
| 5200MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.3872G      | 9.01        | -55.52      | -55.01      | -52.25        | -43.24        | -21.20         | -22.04         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.14962G     | 9.01        | -64.19      | -64.58      | -61.37        | -52.36        | -41.20         | -11.16         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.376G       | 9.01        | -64.26      | -68.06      | -62.75        | -53.74        | -41.20         | -12.54         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.12092G     | 9.01        | -47.49      | -57.47      | -47.07        | -38.06        | -21.20         | -16.86         |
| 5240MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.36074G     | 9.01        | -48.76      | -57.25      | -48.18        | -39.17        | -21.20         | -17.97         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.14934G     | 9.01        | -64.71      | -62.93      | -60.72        | -51.71        | -41.20         | -10.51         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.376G       | 9.01        | -63.35      | -65.17      | -61.16        | -52.15        | -41.20         | -10.95         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.13996G     | 9.01        | -45.42      | -51.83      | -44.53        | -35.52        | -21.20         | -14.32         |
| 5260MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.38006G     | 9.01        | -46.79      | -55.08      | -46.19        | -37.18        | -21.20         | -15.98         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.11182G     | 9.01        | -62.85      | -65.07      | -60.81        | -51.80        | -41.20         | -10.60         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.3501G      | 9.01        | -58.56      | -59.30      | -55.90        | -46.89        | -41.20         | -5.69          |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.13492G     | 9.01        | -50.33      | -56.14      | -49.32        | -40.31        | -21.20         | -19.11         |
| 5300MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.35066G     | 9.01        | -45.24      | -46.06      | -42.62        | -33.61        | -21.20         | -12.41         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.1324G      | 9.01        | -63.68      | -64.06      | -60.86        | -51.85        | -41.20         | -10.65         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | AV   | 5.3501G      | 9.01        | -54.73      | -54.74      | -51.72        | -42.71        | -41.20         | -1.51          |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.1254G      | 9.01        | -55.01      | -50.64      | -49.29        | -40.28        | -21.20         | -19.08         |
| 5320MHz                        | Pass   | 5.11G           | 5.39G          | PK   | 5.35136G     | 9.01        | -38.85      | -43.29      | -37.52        | -28.51        | -21.20         | -7.31          |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.45998G     | 9.01        | -62.77      | -63.22      | -59.98        | -50.97        | -41.20         | -9.77          |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.4439G      | 9.01        | -50.85      | -45.52      | -44.40        | -35.39        | -21.20         | -14.19         |



**CSE Bandedge**  
**Non-Beamforming\_Serving Radio Secondary\_2T1S**

**Appendix E.8**

| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | Type | Freq<br>(Hz) | DG<br>(dBi) | P1<br>(dBm) | P2<br>(dBm) | Psum<br>(dBm) | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) |
|--------------------------------|--------|-----------------|----------------|------|--------------|-------------|-------------|-------------|---------------|---------------|----------------|----------------|
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.46987G     | 9.01        | -39.45      | -40.34      | -36.86        | -27.85        | -27.00         | -0.85          |
| 5500MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.75998G     | 9.01        | -54.45      | -58.46      | -53.00        | -43.99        | -27.00         | -16.99         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.44005G     | 9.01        | -65.31      | -65.50      | -62.39        | -53.38        | -41.20         | -12.18         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.45931G     | 9.01        | -47.37      | -53.62      | -46.45        | -37.44        | -21.20         | -16.24         |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.46082G     | 9.01        | -45.95      | -55.39      | -45.48        | -36.47        | -27.00         | -9.47          |
| 5580MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.76433G     | 9.01        | -54.55      | -56.35      | -52.35        | -43.34        | -27.00         | -16.34         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | AV   | 5.4424G      | 9.01        | -68.36      | -67.64      | -64.97        | -55.96        | -41.20         | -14.76         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.44792G     | 9.01        | -57.08      | -54.97      | -52.89        | -43.88        | -21.20         | -22.68         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.4692G      | 9.01        | -57.41      | -55.84      | -53.54        | -44.53        | -27.00         | -17.53         |
| 5700MHz                        | Pass   | 5.43G           | 5.765G         | PK   | 5.7253G      | 9.01        | -37.03      | -43.02      | -36.05        | -27.04        | -27.00         | -0.04          |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | AV   | 5.43069G     | 9.01        | -66.77      | -65.41      | -63.03        | -54.02        | -41.20         | -12.82         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.44265G     | 9.01        | -53.81      | -55.37      | -51.51        | -42.50        | -21.20         | -21.30         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.46082G     | 9.01        | -55.83      | -54.17      | -51.91        | -42.90        | -27.00         | -15.90         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.43G           | 5.89G          | PK   | 5.85044G     | 9.01        | -57.44      | -59.01      | -55.14        | -46.13        | -27.00         | -19.13         |
| 5745MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.72077G     | 9.01        | -24.05      | -23.85      | -20.94        | -11.93        | 17.36          | -29.29         |
| 5745MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.88949G     | 9.01        | -48.82      | -53.92      | -47.65        | -38.64        | -0.72          | -37.92         |
| 5785MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.685G       | 9.01        | -51.28      | -54.88      | -49.71        | -40.70        | -1.10          | -39.60         |
| 5785MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.88857G     | 9.01        | -57.28      | -61.00      | -55.74        | -46.73        | -0.04          | -46.69         |
| 5825MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.68531G     | 9.01        | -53.86      | -54.73      | -51.26        | -42.25        | -0.87          | -41.38         |
| 5825MHz                        | Pass   | 5.685G          | 5.89G          | PK   | 5.85023G     | 9.01        | -16.40      | -21.69      | -15.27        | -6.26         | 26.48          | -32.74         |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | -      | -               | -              | -    | -            | -           | -           | -           | -             | -             | -              | -              |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14992G     | 9.01        | -55.38      | -54.18      | -51.73        | -42.72        | -41.20         | -1.52          |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.376G       | 9.01        | -66.45      | -69.51      | -64.71        | -55.70        | -41.20         | -14.50         |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.1492G      | 9.01        | -36.64      | -40.44      | -35.13        | -26.12        | -21.20         | -4.92          |
| 5190MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.36538G     | 9.01        | -57.16      | -57.75      | -54.43        | -45.42        | -21.20         | -24.22         |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14966G     | 9.01        | -59.08      | -57.31      | -55.10        | -46.09        | -41.20         | -4.89          |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.376G       | 9.01        | -64.00      | -66.94      | -62.22        | -53.21        | -41.20         | -12.01         |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.11086G     | 9.01        | -40.37      | -54.05      | -40.19        | -31.18        | -21.20         | -9.98          |
| 5230MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.3508G      | 9.01        | -41.96      | -54.68      | -41.73        | -32.72        | -21.20         | -11.52         |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14866G     | 9.01        | -62.71      | -63.56      | -60.10        | -51.09        | -41.20         | -9.89          |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.35026G     | 9.01        | -56.11      | -55.81      | -52.95        | -43.94        | -41.20         | -2.74          |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.14938G     | 9.01        | -37.48      | -53.46      | -37.37        | -28.36        | -21.20         | -7.16          |
| 5270MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.3508G      | 9.01        | -43.00      | -42.11      | -39.52        | -30.51        | -21.20         | -9.31          |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.14992G     | 9.01        | -69.77      | -69.64      | -66.69        | -57.68        | -41.20         | -16.48         |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | AV   | 5.35008G     | 9.01        | -53.52      | -54.49      | -50.97        | -41.96        | -41.20         | -0.76          |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.14884G     | 9.01        | -57.48      | -59.70      | -55.44        | -46.43        | -21.20         | -25.23         |
| 5310MHz                        | Pass   | 5.07G           | 5.43G          | PK   | 5.35026G     | 9.01        | -40.87      | -40.73      | -37.79        | -28.78        | -21.20         | -7.58          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.45972G     | 9.01        | -60.62      | -62.86      | -58.59        | -49.58        | -41.20         | -8.38          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.39062G     | 9.01        | -42.76      | -57.66      | -42.62        | -33.61        | -21.20         | -12.41         |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.46906G     | 9.01        | -39.66      | -44.26      | -38.37        | -29.36        | -27.00         | -2.36          |
| 5510MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.74918G     | 9.01        | -58.40      | -59.36      | -55.84        | -46.83        | -27.00         | -19.83         |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.40598G     | 9.01        | -62.08      | -63.03      | -59.52        | -50.51        | -41.20         | -9.31          |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.43026G     | 9.01        | -39.20      | -52.25      | -38.99        | -29.98        | -21.20         | -8.78          |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.4674G      | 9.01        | -47.43      | -51.64      | -46.03        | -37.02        | -27.00         | -10.02         |
| 5550MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.72615G     | 9.01        | -52.80      | -57.60      | -51.56        | -42.55        | -27.00         | -15.55         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | AV   | 5.45972G     | 9.01        | -66.39      | -64.61      | -62.40        | -53.39        | -41.20         | -12.19         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.40204G     | 9.01        | -56.20      | -51.87      | -50.51        | -41.50        | -21.20         | -20.30         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.46989G     | 9.01        | -54.75      | -52.33      | -50.36        | -41.35        | -27.00         | -14.35         |
| 5670MHz                        | Pass   | 5.39G           | 5.805G         | PK   | 5.72532G     | 9.01        | -40.20      | -41.76      | -37.90        | -28.89        | -27.00         | -1.89          |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | AV   | 5.41052G     | 9.01        | -66.03      | -64.85      | -62.39        | -53.38        | -41.20         | -12.18         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.40782G     | 9.01        | -54.52      | -52.23      | -50.22        | -41.21        | -21.20         | -20.01         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.46236G     | 9.01        | -55.11      | -53.14      | -51.00        | -41.99        | -27.00         | -14.99         |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.39G           | 5.93G          | PK   | 5.85224G     | 9.01        | -56.69      | -58.21      | -54.37        | -45.36        | -27.00         | -18.36         |
| 5755MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.64657G     | 9.01        | -49.45      | -50.55      | -46.95        | -37.94        | -27.00         | -10.94         |
| 5755MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.9253G      | 9.01        | -59.19      | -59.71      | -56.43        | -47.42        | -27.00         | -20.42         |
| 5795MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.64771G     | 9.01        | -51.26      | -52.08      | -48.64        | -39.63        | -27.00         | -12.63         |
| 5795MHz                        | Pass   | 5.645G          | 5.93G          | PK   | 5.92302G     | 9.01        | -56.85      | -67.44      | -56.49        | -47.48        | -25.53         | -21.95         |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -      | -               | -              | -    | -            | -           | -           | -           | -             | -             | -              | -              |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.14938G     | 9.01        | -55.53      | -56.97      | -53.18        | -44.17        | -41.20         | -2.97          |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.3761G      | 9.01        | -66.33      | -68.85      | -64.40        | -55.39        | -41.20         | -14.19         |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.1473G      | 9.01        | -44.41      | -43.87      | -41.12        | -32.11        | -21.20         | -10.91         |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.35348G     | 9.01        | -56.37      | -55.87      | -53.10        | -44.09        | -21.20         | -22.89         |
| 5210MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.48036G     | 9.01        | -59.78      | -60.39      | -57.06        | -48.05        | -27.00         | -21.05         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.146G       | 9.01        | -67.81      | -69.08      | -65.39        | -56.38        | -41.20         | -15.18         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | AV   | 5.3501G      | 9.01        | -55.96      | -56.04      | -52.99        | -43.98        | -41.20         | -2.78          |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.14756G     | 9.01        | -58.69      | -56.36      | -54.36        | -45.35        | -21.20         | -24.15         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.3553G      | 9.01        | -44.54      | -44.29      | -41.40        | -32.39        | -21.20         | -11.19         |
| 5290MHz                        | Pass   | 4.99G           | 5.51G          | PK   | 5.46528G     | 9.01        | -59.88      | -61.42      | -57.57        | -48.56        | -27.00         | -21.56         |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | AV   | 5.4595G      | 9.01        | -55.94      | -57.92      | -53.81        | -44.80        | -41.20         | -3.60          |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.32811G     | 9.01        | -55.19      | -53.83      | -51.45        | -42.44        | -27.00         | -15.44         |



**CSE Bandedge**  
**Non-Beamforming\_Serving Radio Secondary\_2T1S**

**Appendix E.8**

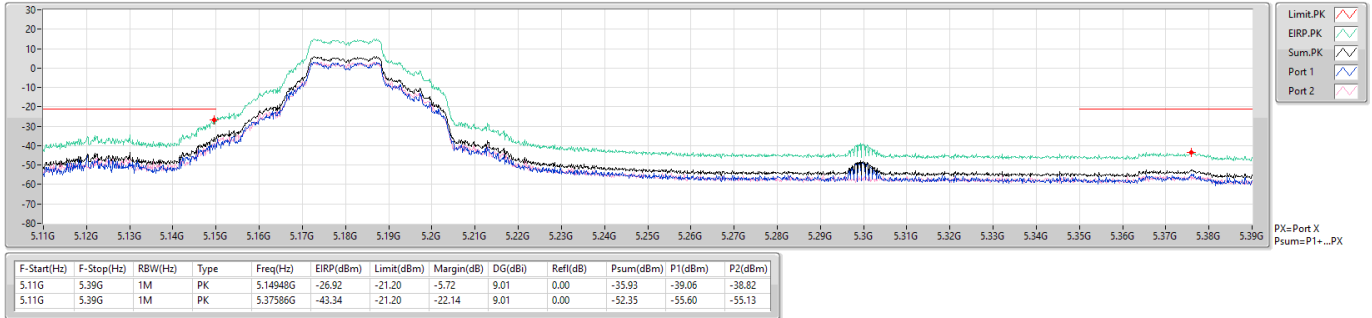
| Mode                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | Type | Freq<br>(Hz) | DG<br>(dBi) | P1<br>(dBm) | P2<br>(dBm) | Psum<br>(dBm) | EIRP<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) |
|--------------------------------|--------|-----------------|----------------|------|--------------|-------------|-------------|-------------|---------------|---------------|----------------|----------------|
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.41063G     | 9.01        | -40.32      | -52.67      | -40.07        | -31.06        | -21.20         | -9.86          |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.46899G     | 9.01        | -40.75      | -44.24      | -39.14        | -30.13        | -27.00         | -3.13          |
| 5530MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.7332G      | 9.01        | -55.93      | -59.97      | -54.49        | -45.48        | -27.00         | -18.48         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | AV   | 5.45979G     | 9.01        | -58.44      | -59.18      | -55.78        | -46.77        | -41.20         | -5.57          |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.31G        | 9.01        | -55.59      | -52.31      | -50.64        | -41.63        | -27.00         | -14.63         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.45864G     | 9.01        | -43.71      | -46.62      | -41.92        | -32.91        | -21.20         | -11.71         |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.46238G     | 9.01        | -42.78      | -46.41      | -41.22        | -32.21        | -27.00         | -5.21          |
| 5610MHz                        | Pass   | 5.31G           | 5.885G         | PK   | 5.72831G     | 9.01        | -38.74      | -44.73      | -37.76        | -28.75        | -27.00         | -1.75          |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | AV   | 5.3758G      | 9.01        | -62.80      | -64.59      | -60.59        | -51.58        | -41.20         | -10.38         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.3114G      | 9.01        | -55.36      | -52.09      | -50.41        | -41.40        | -27.00         | -14.40         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.3961G      | 9.01        | -50.55      | -53.88      | -48.89        | -39.88        | -21.20         | -18.68         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.46365G     | 9.01        | -50.35      | -51.79      | -48.00        | -38.99        | -27.00         | -11.99         |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.31G           | 6.01G          | PK   | 5.8574G      | 9.01        | -45.28      | -51.04      | -44.26        | -35.25        | -27.00         | -8.25          |
| 5775MHz                        | Pass   | 5.565G          | 6.01G          | PK   | 5.64977G     | 9.01        | -38.81      | -42.22      | -37.18        | -28.17        | -27.00         | -1.17          |
| 5775MHz                        | Pass   | 5.565G          | 6.01G          | PK   | 5.9299G      | 9.01        | -48.46      | -58.03      | -48.01        | -39.00        | -27.00         | -12.00         |

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

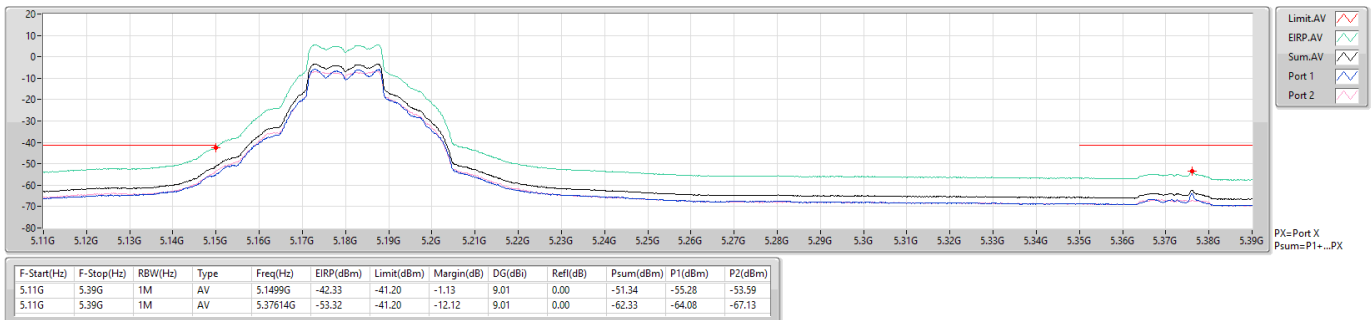
**5180MHz**



**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

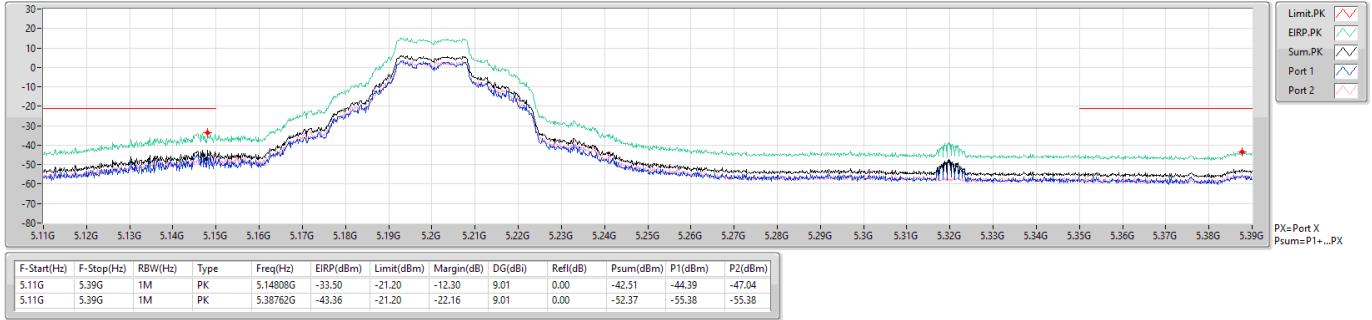
**5180MHz**



**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

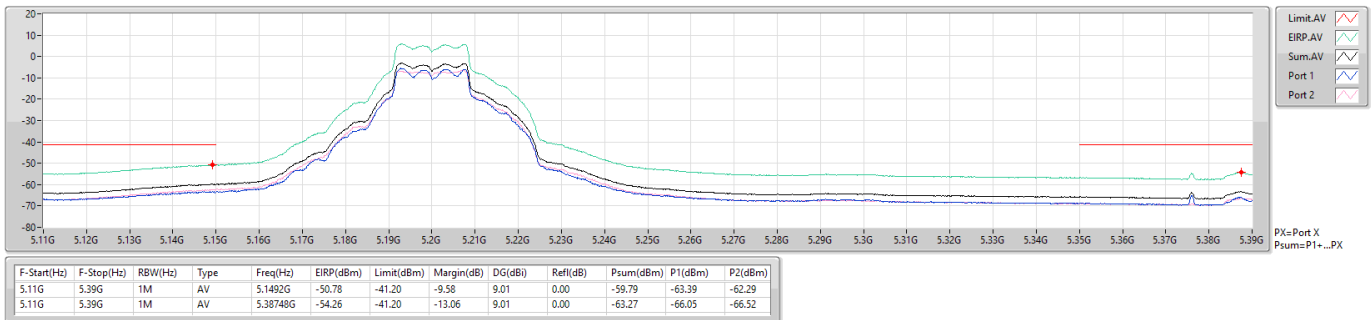
**5200MHz**



**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

**5200MHz**

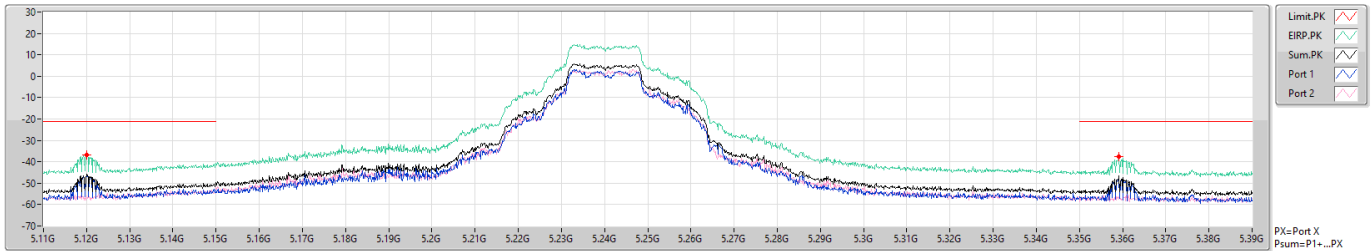


11a20\_Nss1,(6Mbps)\_2TX

CSE Bandedge [PK]

5240MHz

24/08/2021



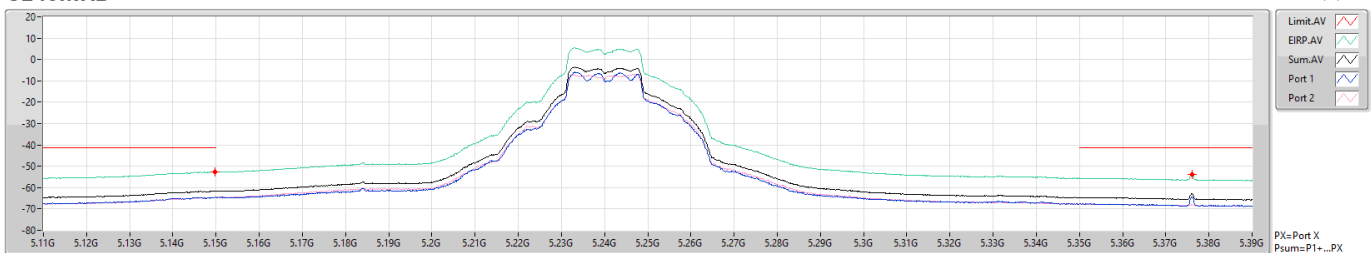
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.12008G | -36.62    | -21.20     | -15.42     | 9.01   | 0.00    | -45.63    | -46.06  | -55.85  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.3592G  | -37.61    | -21.20     | -16.41     | 9.01   | 0.00    | -46.62    | -47.09  | -56.54  |

11a20\_Nss1,(6Mbps)\_2TX

CSE Bandedge [AV]

5240MHz

24/08/2021



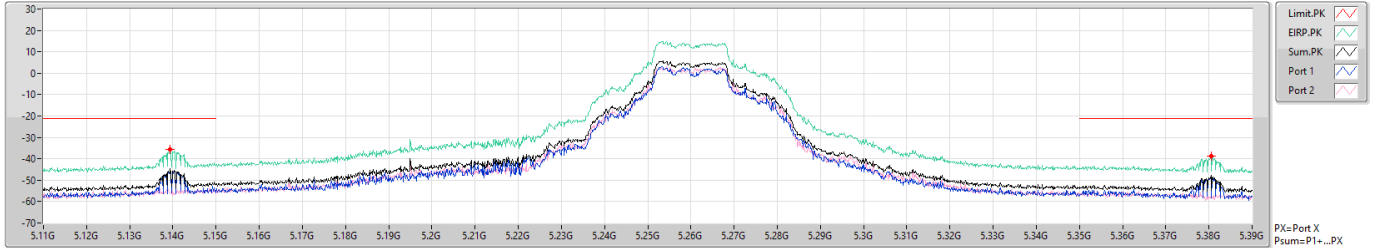
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.14976G | -52.52    | -41.20     | -11.32     | 9.01   | 0.00    | -61.53    | -64.53  | -64.55  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.37614G | -53.76    | -41.20     | -12.56     | 9.01   | 0.00    | -62.77    | -64.38  | -67.87  |

**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5260MHz**

25/08/2021



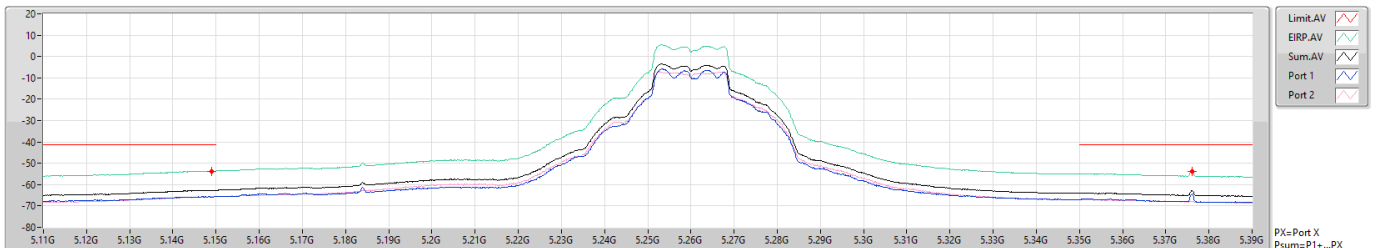
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.1394G  | -35.72    | -21.20     | -14.52     | 9.01   | 0.00    | -44.73    | -45.05  | -56.27  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.38048G | -38.58    | -21.20     | -17.38     | 9.01   | 0.00    | -47.59    | -47.94  | -58.70  |

**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

**5260MHz**

25/08/2021



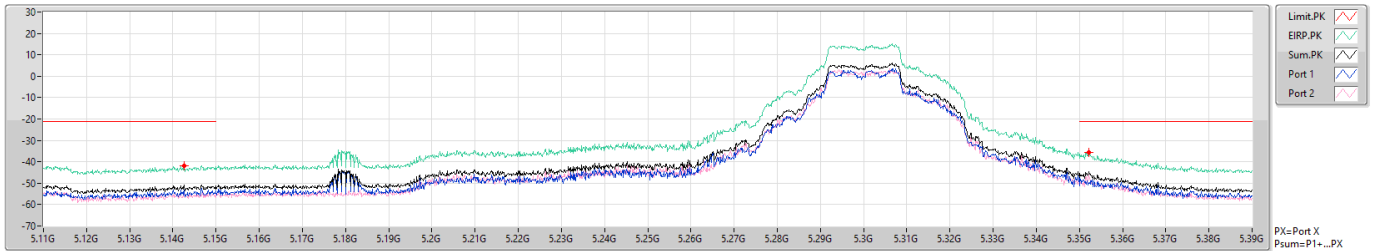
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.14906G | -53.65    | -41.20     | -12.45     | 9.01   | 0.00    | -62.66    | -65.75  | -65.60  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.37614G | -53.84    | -41.20     | -12.64     | 9.01   | 0.00    | -62.85    | -64.53  | -67.80  |

**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5300MHz**

25/08/2021

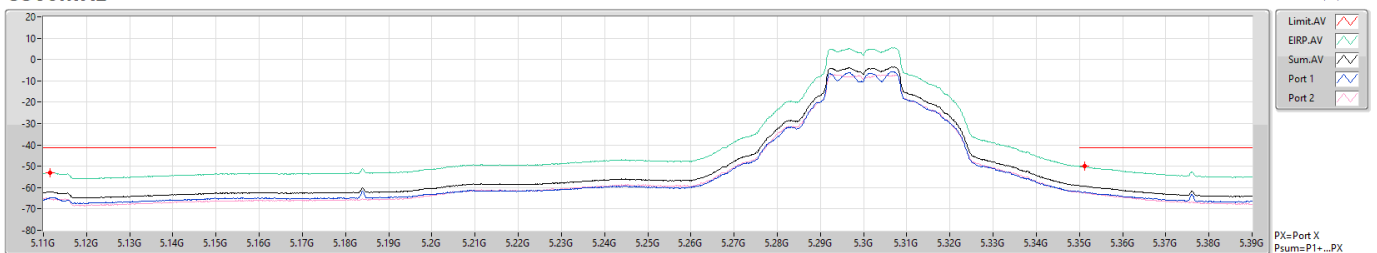


**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

**5300MHz**

25/08/2021

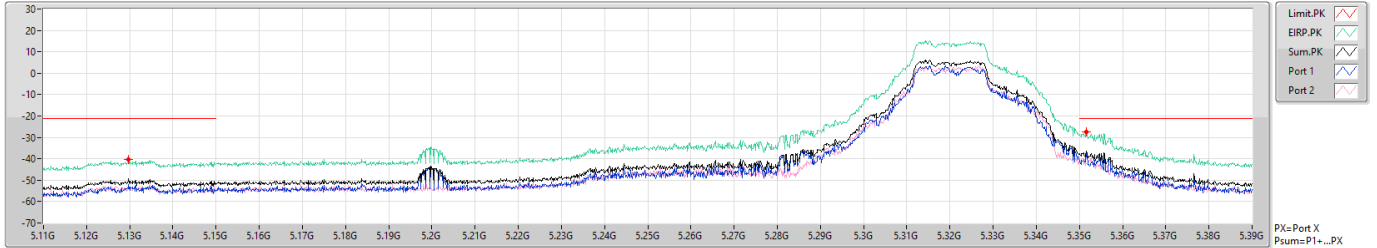


**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5320MHz**

25/08/2021



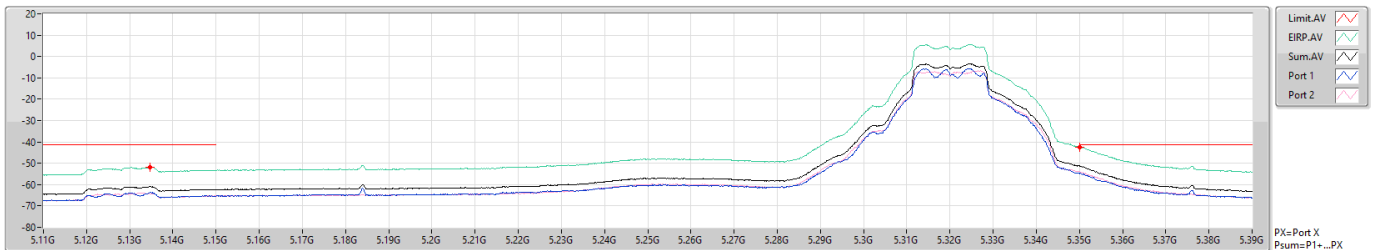
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.12974G | -40.14    | -21.20     | -18.94     | 9.01   | 0.00    | -49.15    | -52.01  | -52.31  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.35164G | -27.44    | -21.20     | -6.24      | 9.01   | 0.00    | -36.45    | -37.74  | -42.37  |

**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

**5320MHz**

25/08/2021

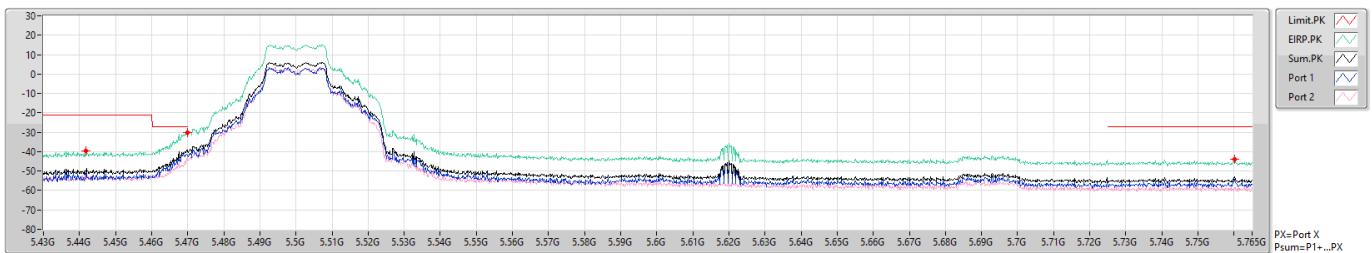


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.13464G | -51.92    | -41.20     | -10.72     | 9.01   | 0.00    | -60.93    | -63.64  | -64.26  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.3501G  | -42.37    | -41.20     | -1.17      | 9.01   | 0.00    | -51.38    | -54.85  | -53.97  |

**11a20\_Nss1,(6Mbps)\_2TX**

**5500MHz**

**CSE Bandedge [PK]**

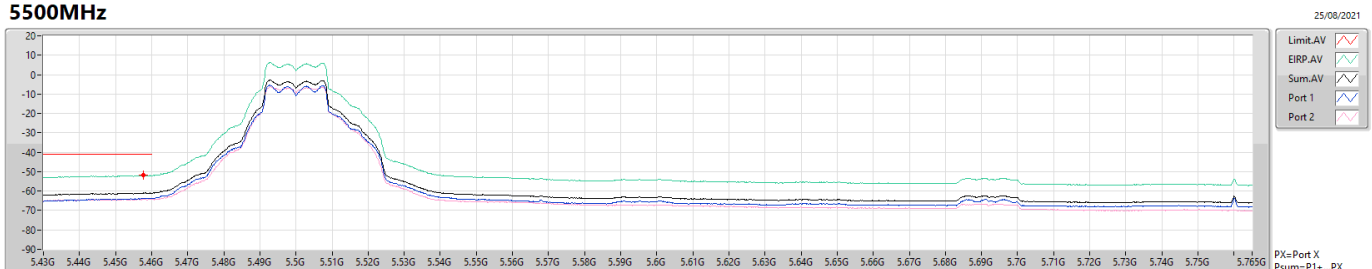


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.44189G | -39.71    | -21.20     | -18.51     | 9.01   | 0.00    | -48.72    | -50.45  | -53.56  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.46987G | -30.30    | -27.00     | -3.30      | 9.01   | 0.00    | -39.31    | -41.59  | -43.20  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.76014G | -43.95    | -27.00     | -16.95     | 9.01   | 0.00    | -52.96    | -54.35  | -58.60  |

**11a20\_Nss1,(6Mbps)\_2TX**

**5500MHz**

**CSE Bandedge [AV]**

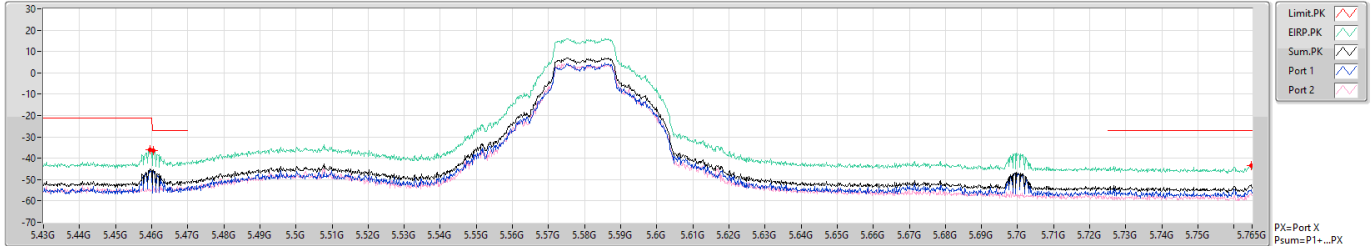


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.45764G | -51.91    | -41.20     | -10.71     | 9.01   | 0.00    | -60.92    | -63.63  | -64.25  |

**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5580MHz**

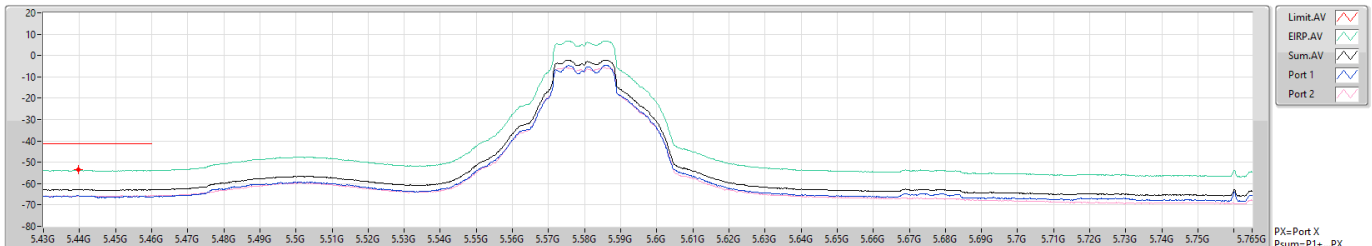


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.45948G | -35.89    | -21.20     | -14.69     | 9.01   | 0.00    | -44.90    | -45.31  | -55.39  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.46049G | -36.51    | -27.00     | -9.51      | 9.01   | 0.00    | -45.52    | -46.33  | -53.22  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.76467G | -43.56    | -27.00     | -16.56     | 9.01   | 0.00    | -52.57    | -54.59  | -56.87  |

**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

**5580MHz**



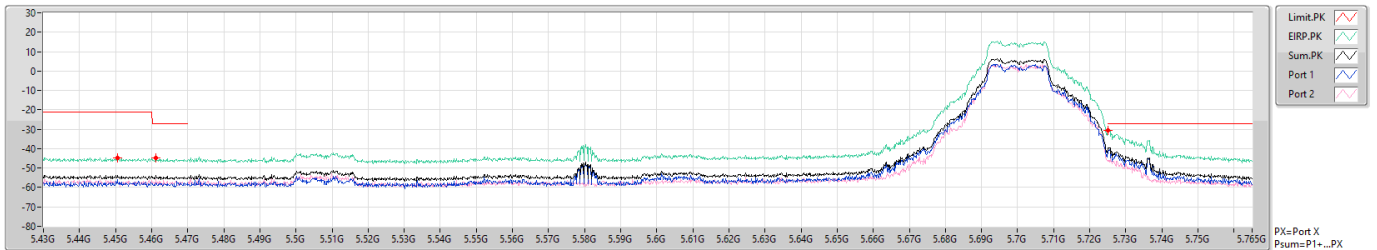
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.43972G | -53.62    | -41.20     | -12.42     | 9.01   | 0.00    | -62.63    | -65.60  | -65.69  |

**11a20\_Nss1,(6Mbps)\_2TX**

**5700MHz**

**CSE Bandedge [PK]**

25/08/2021



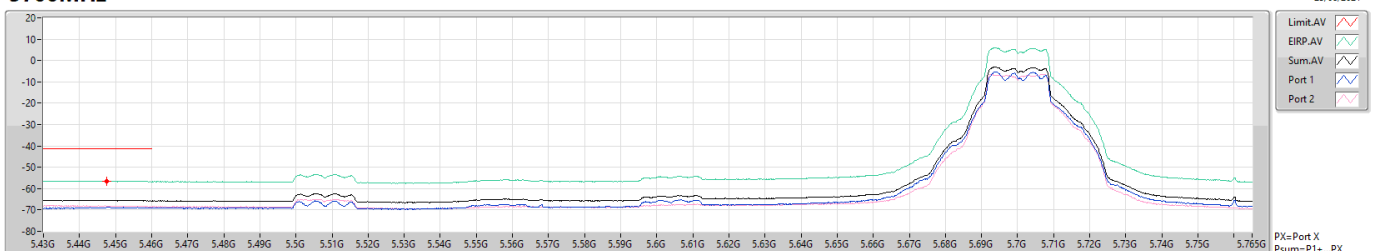
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.45044G | -44.65    | -21.20     | -23.45     | 9.01   | 0.00    | -53.66    | -56.08  | -57.35  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.46116G | -44.85    | -27.00     | -17.85     | 9.01   | 0.00    | -53.86    | -57.82  | -56.09  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.72514G | -30.63    | -27.00     | -3.63      | 9.01   | 0.00    | -39.64    | -40.79  | -45.96  |

**11a20\_Nss1,(6Mbps)\_2TX**

**5700MHz**

**CSE Bandedge [AV]**

25/08/2021



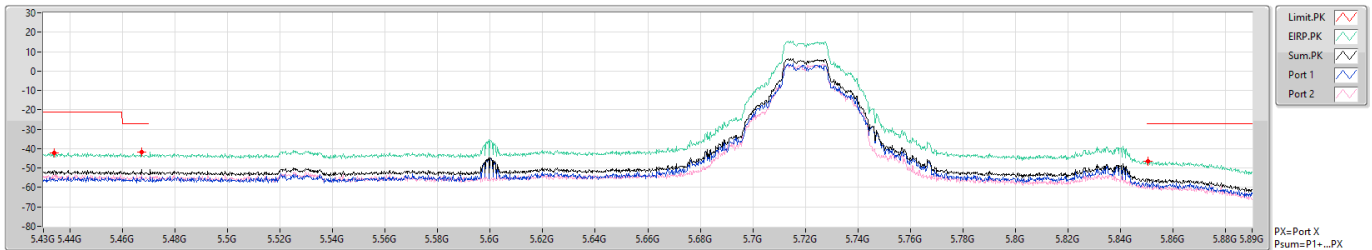
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.44759G | -56.45    | -41.20     | -15.25     | 9.01   | 0.00    | -65.46    | -68.81  | -68.16  |

**11a20\_Nss1,(6Mbps)\_2TX**

**5720MHz Straddle 5.47-5.725GHz**

**CSE Bandedge [PK]**

25/08/2021



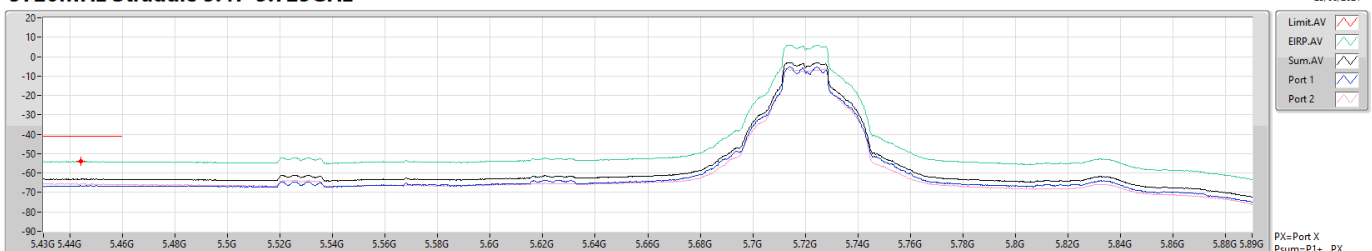
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.43G       | 5.89G      | 1M      | PK   | 5.43414G | -42.18    | -21.20     | -20.98     | 9.01   | 0.00    | -51.19    | -55.52  | -53.19  |
| 5.43G       | 5.89G      | 1M      | PK   | 5.46726G | -41.92    | -27.00     | -14.92     | 9.01   | 0.00    | -50.93    | -54.54  | -53.42  |
| 5.43G       | 5.89G      | 1M      | PK   | 5.85044G | -46.66    | -27.00     | -19.66     | 9.01   | 0.00    | -55.67    | -58.14  | -59.30  |

**11a20\_Nss1,(6Mbps)\_2TX**

**5720MHz Straddle 5.47-5.725GHz**

**CSE Bandedge [AV]**

25/08/2021



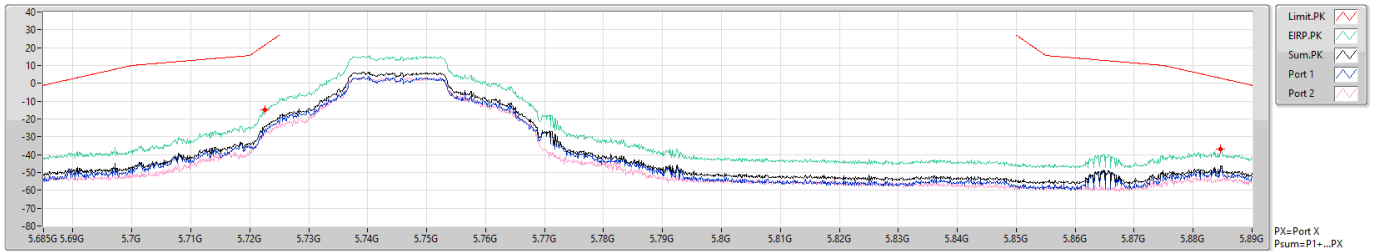
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.43G       | 5.89G      | 1M      | AV   | 5.44426G | -53.99    | -41.20     | -12.79     | 9.01   | 0.00    | -63.00    | -66.57  | -65.52  |

**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5745MHz**

24/08/2021

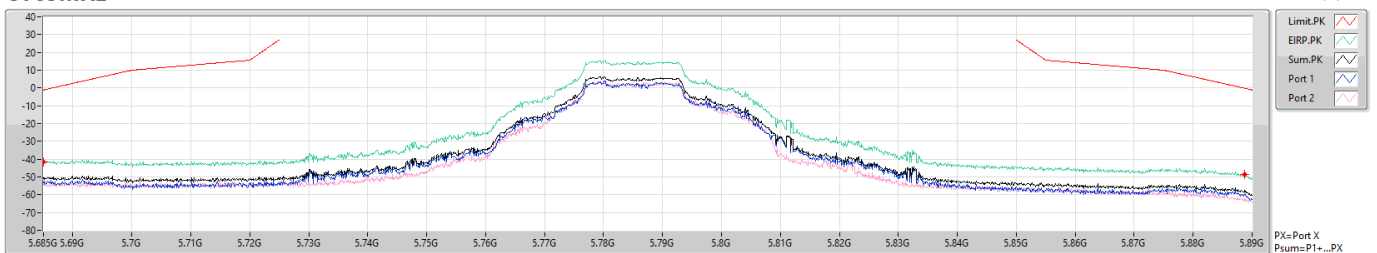


**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5785MHz**

24/08/2021

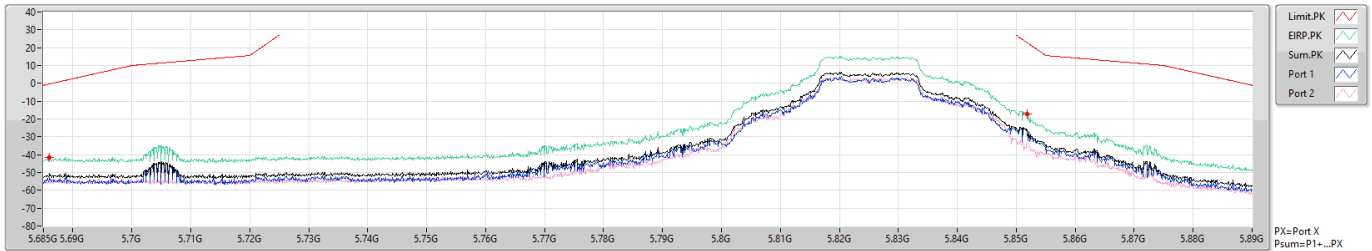


**11a20\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5825MHz**

24/08/2021



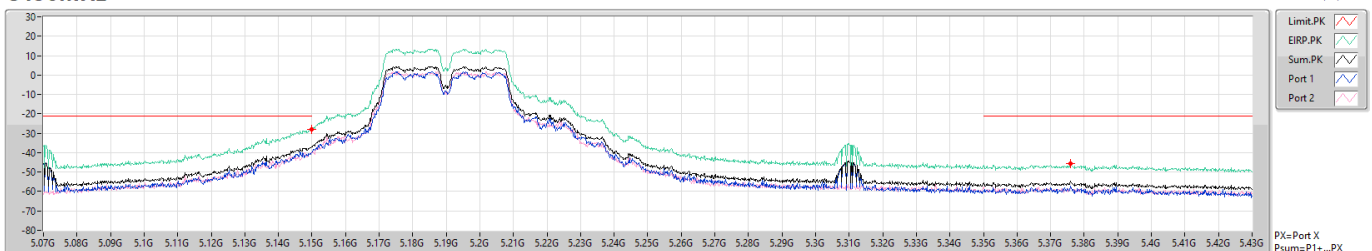
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.685G      | 5.89G      | 1M      | PK   | 5.68603G | -41.66    | -0.34      | -41.32     | 9.01   | 0.00    | -50.67    | -52.66  | -55.01  |
| 5.685G      | 5.89G      | 1M      | PK   | 5.85187G | -17.00    | 22.74      | -39.74     | 9.01   | 0.00    | -26.01    | -26.87  | -33.44  |

**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5190MHz**

24/08/2021



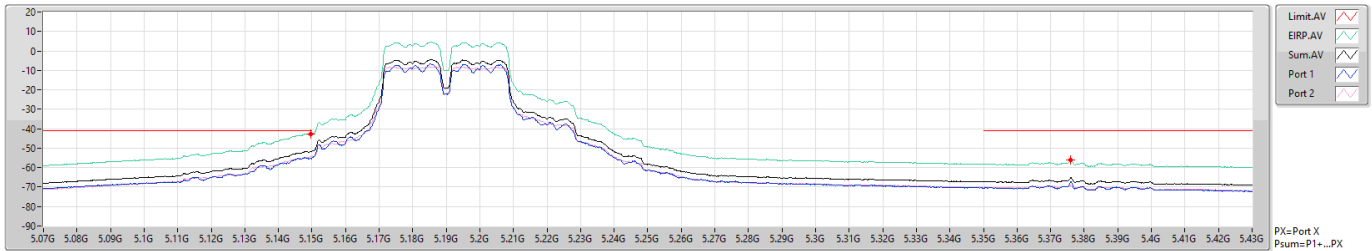
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | PK   | 5.14992G | -27.92    | -21.20     | -6.72      | 9.01   | 0.00    | -36.93    | -39.91  | -39.97  |
| 5.07G       | 5.43G      | 1M      | PK   | 5.376G   | -45.72    | -21.20     | -24.52     | 9.01   | 0.00    | -54.73    | -57.38  | -58.14  |

**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

**5190MHz**

24/08/2021



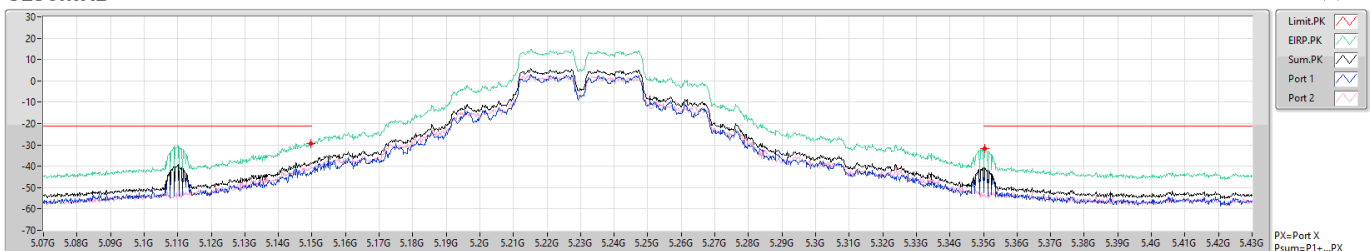
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | AV   | 5.14956G | -42.70    | -41.20     | -1.50      | 9.01    | 0.00    | -51.71    | -55.25  | -54.24  |
| 5.07G       | 5.43G      | 1M      | AV   | 5.376G   | -56.16    | -41.20     | -14.96     | 9.01    | 0.00    | -65.17    | -67.42  | -69.11  |

**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5230MHz**

24/08/2021

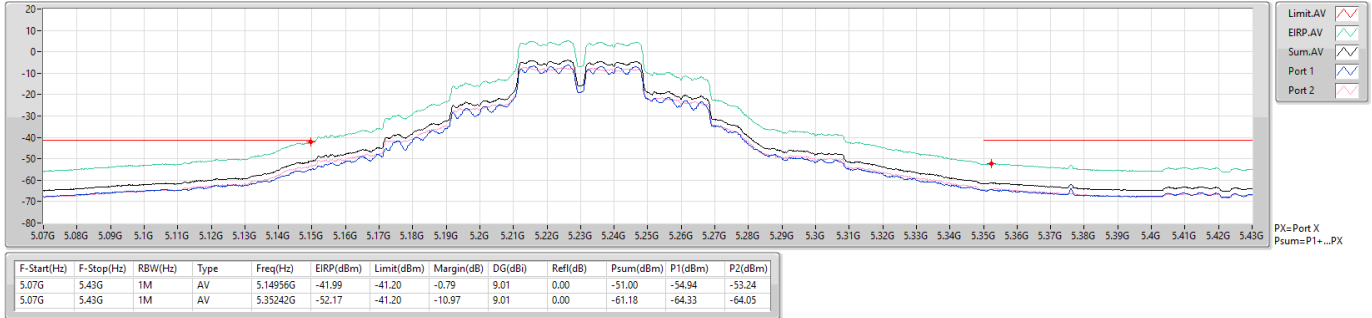


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | PK   | 5.14956G | -29.35    | -21.20     | -8.15      | 9.01    | 0.00    | -38.36    | -42.55  | -40.45  |
| 5.07G       | 5.43G      | 1M      | PK   | 5.35026G | -31.75    | -21.20     | -10.55     | 9.01    | 0.00    | -40.76    | -41.02  | -53.19  |

**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

**5230MHz**



**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5270MHz**

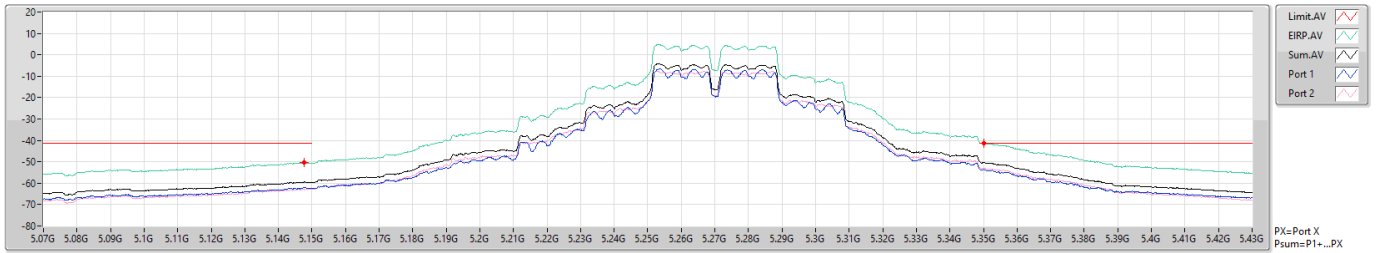


**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

**5270MHz**

25/08/2021



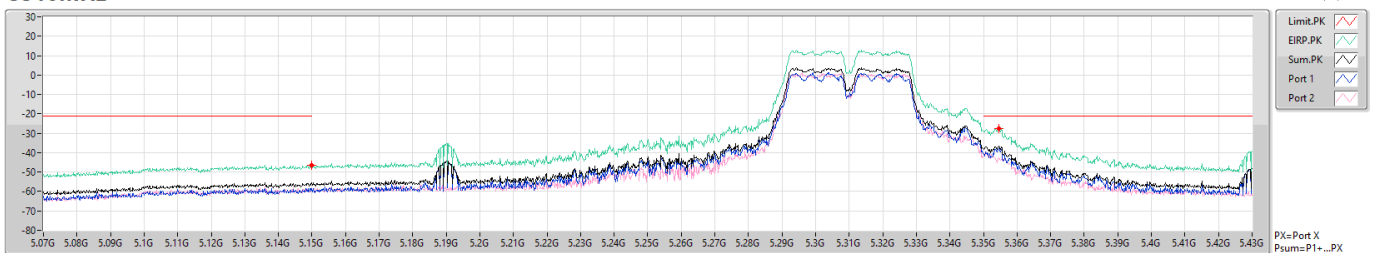
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | AV   | 5.14758G | -50.31    | -41.20     | -9.11      | 9.01    | 0.00    | -59.32    | -61.96  | -62.73  |
| 5.07G       | 5.43G      | 1M      | AV   | 5.35008G | -41.26    | -41.20     | -0.06      | 9.01    | 0.00    | -50.27    | -53.56  | -53.02  |

**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5310MHz**

25/08/2021



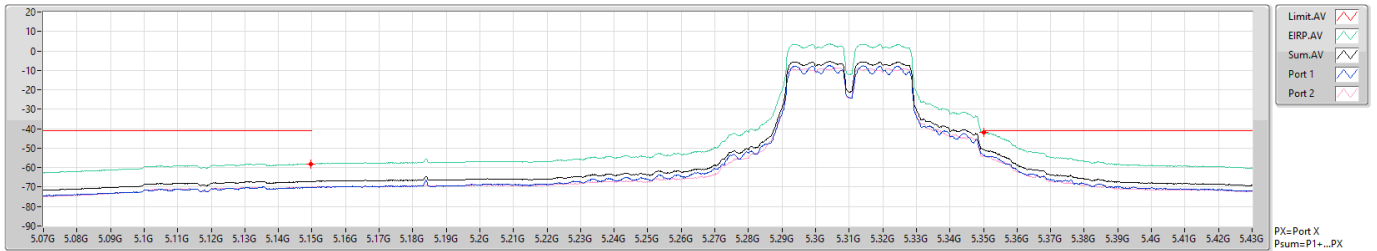
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | PK   | 5.14992G | -46.40    | -21.20     | -25.20     | 9.01    | 0.00    | -55.41    | -58.47  | -58.38  |
| 5.07G       | 5.43G      | 1M      | PK   | 5.35458G | -27.57    | -21.20     | -6.37      | 9.01    | 0.00    | -36.58    | -37.82  | -42.63  |

**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

**5310MHz**

25/08/2021

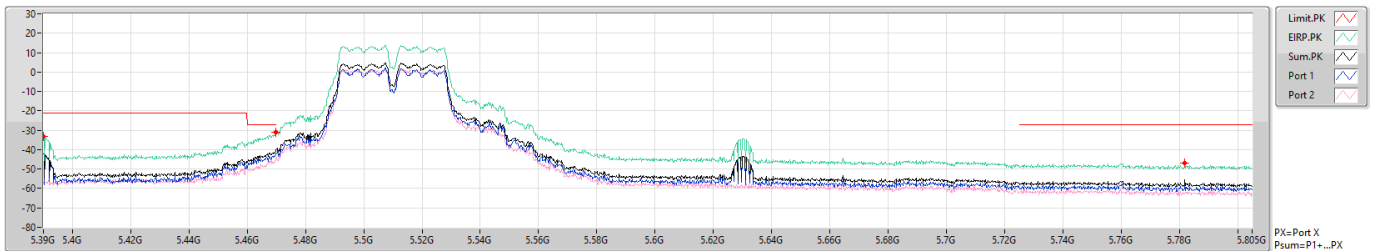


**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5510MHz**

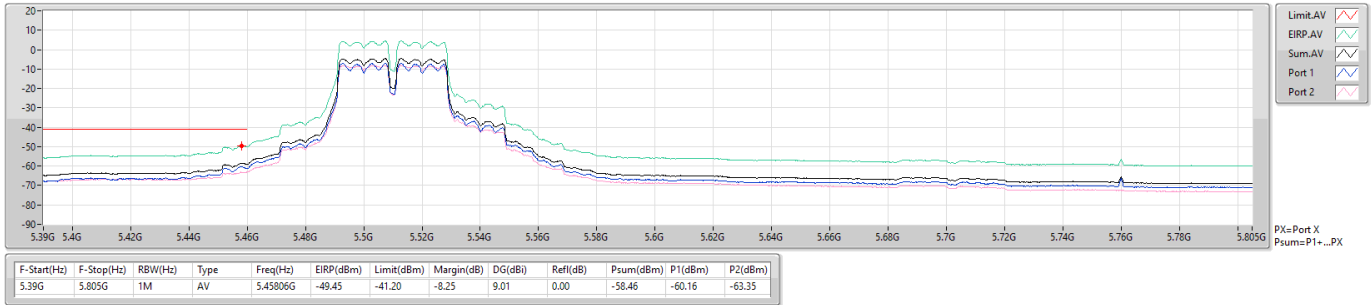
25/08/2021



**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

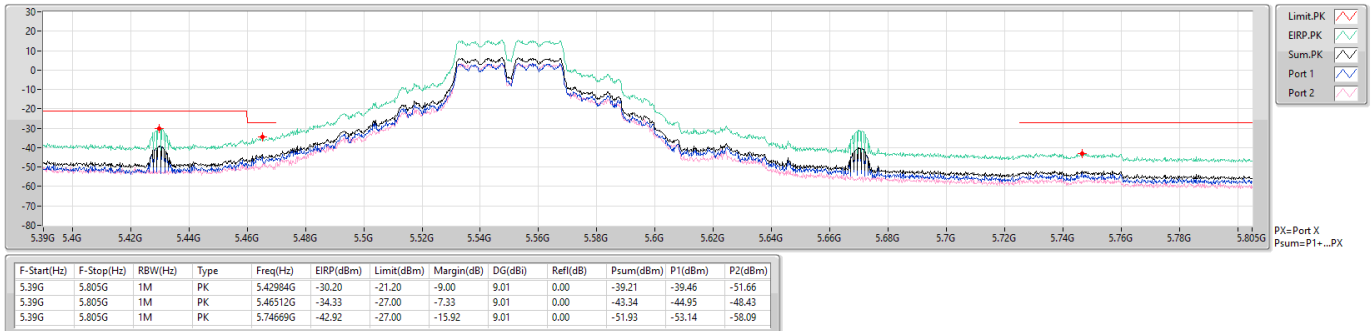
**5510MHz**



**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

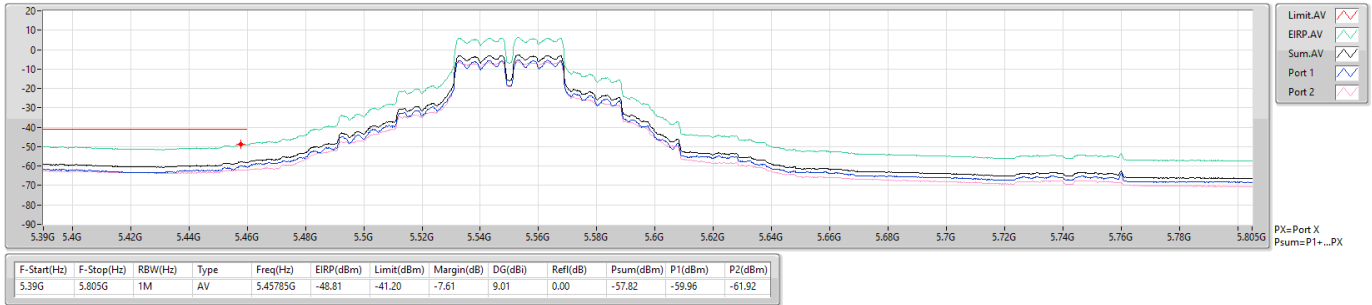
**5550MHz**



**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

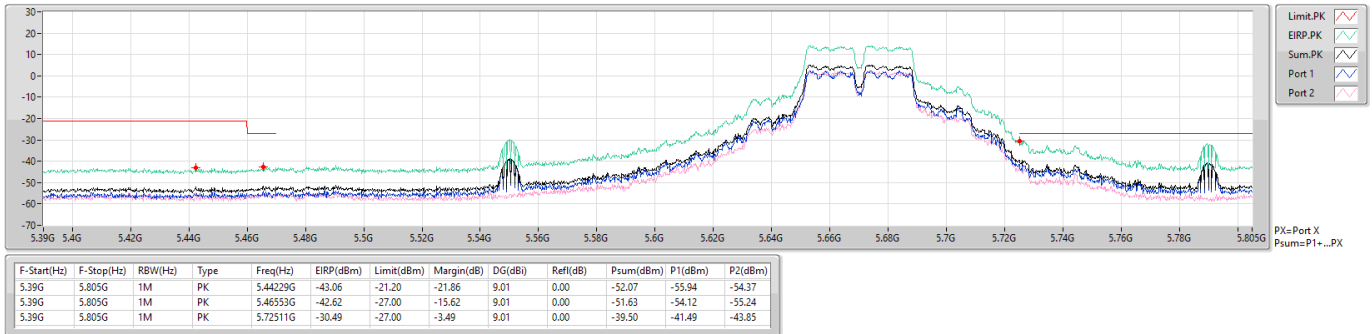
**5550MHz**



**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

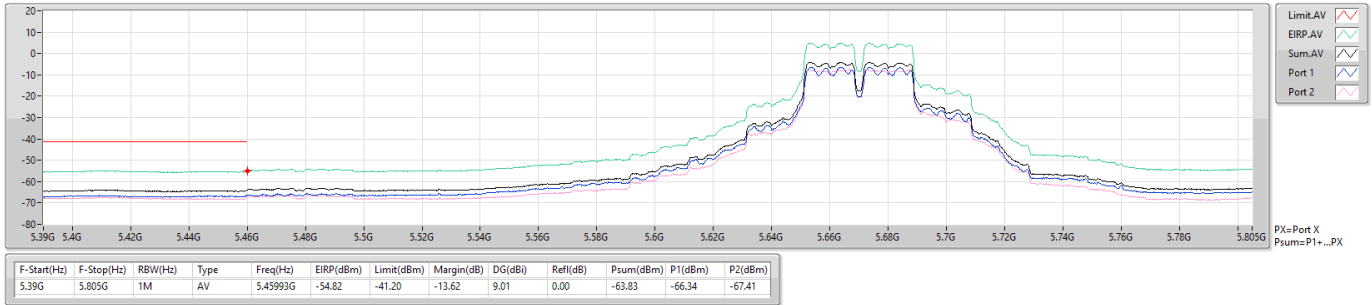
**5670MHz**



**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

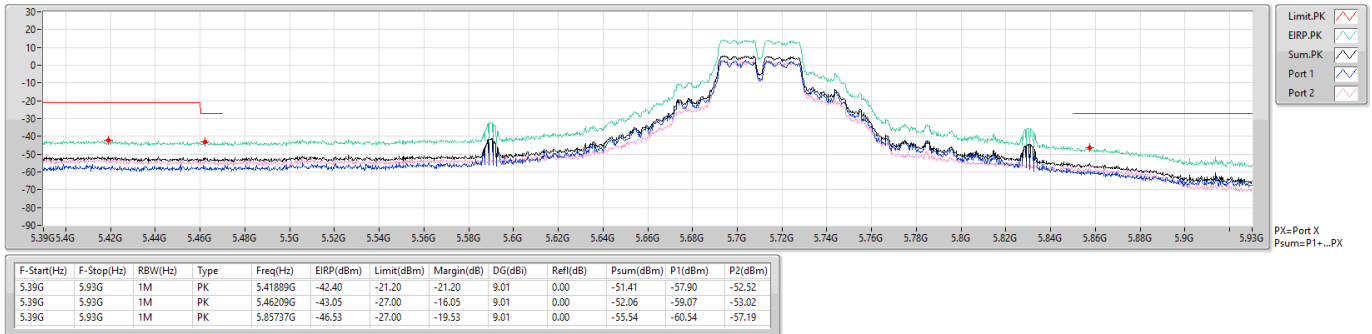
**5670MHz**



**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5710MHz Straddle 5.47-5.725GHz**

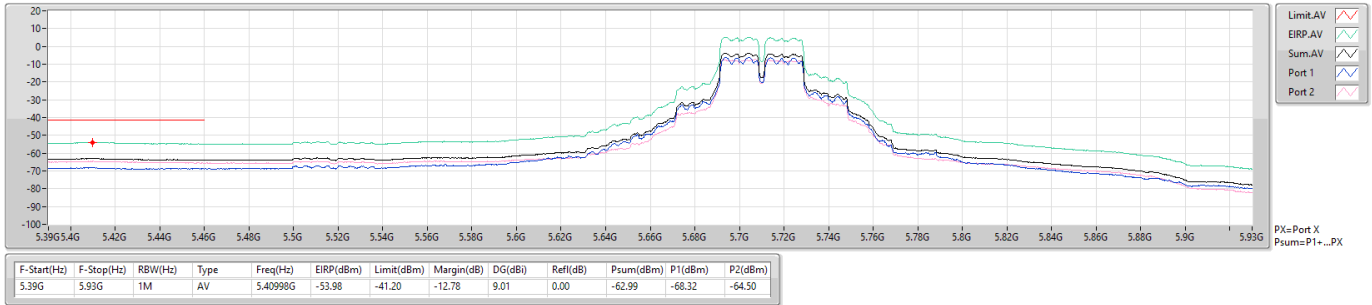




11a40\_Nss1,(6Mbps)\_2TX

CSE Bandedge [AV]

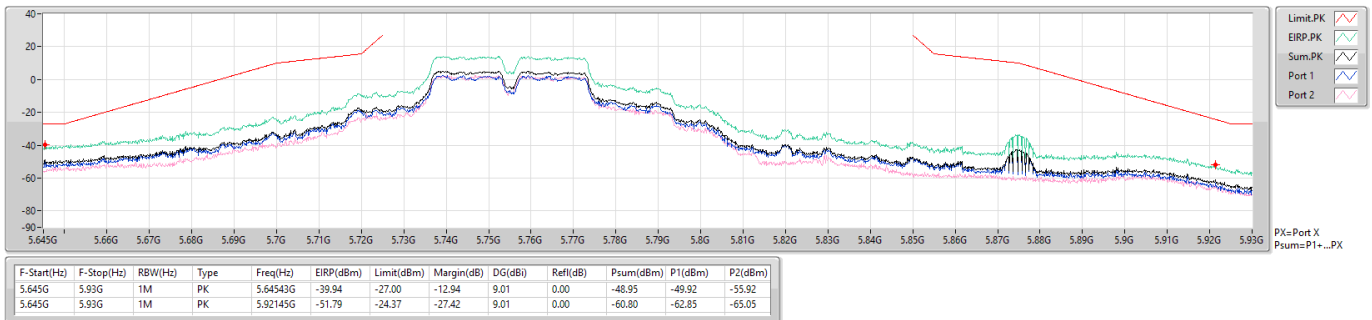
5710MHz Straddle 5.47-5.725GHz



11a40\_Nss1,(6Mbps)\_2TX

CSE Bandedge [PK]

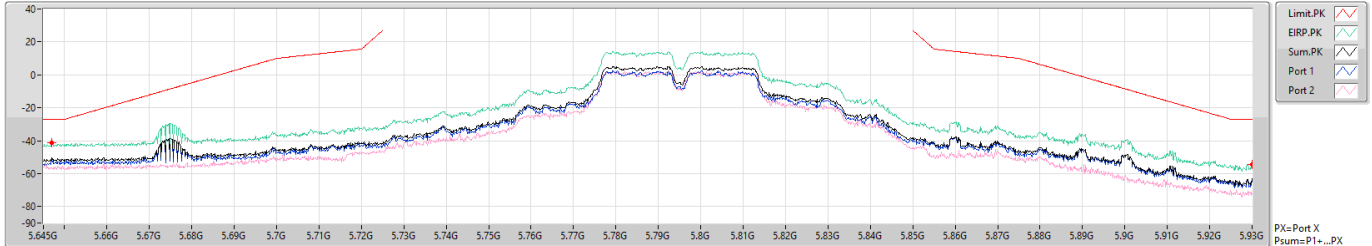
5755MHz



**11a40\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5795MHz**

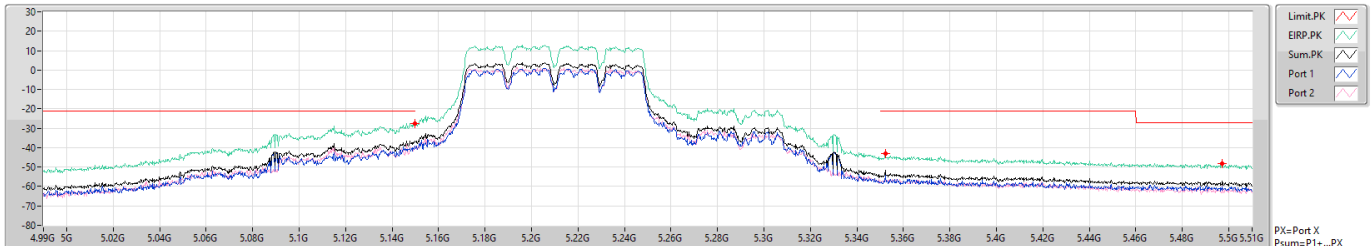


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.645G      | 5.93G      | 1M      | PK   | 5.647G   | -41.16    | -27.00     | -14.16     | 9.01   | 0.00    | -50.17    | -51.33  | -56.46  |
| 5.645G      | 5.93G      | 1M      | PK   | 5.93G    | -54.26    | -27.00     | -27.26     | 9.01   | 0.00    | -63.27    | -63.83  | -72.43  |

**11a80\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5210MHz**

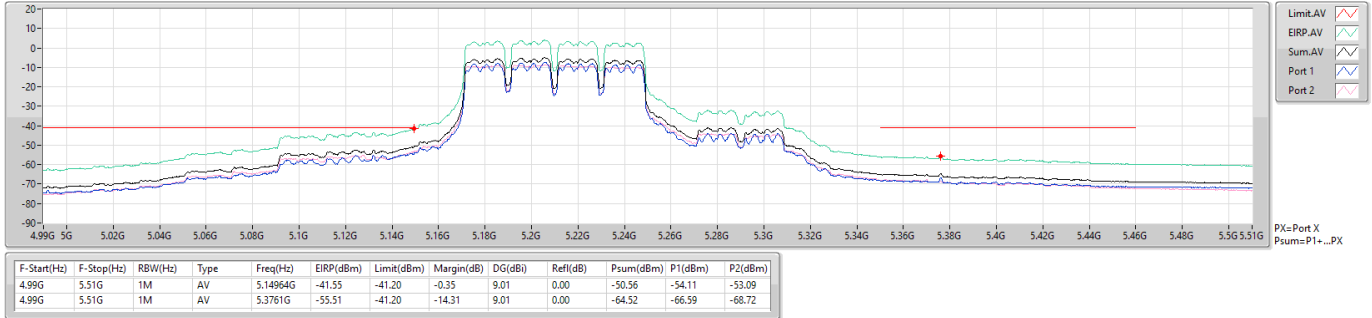


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 4.99G       | 5.51G      | 1M      | PK   | 5.1499G  | -27.40    | -21.20     | -6.20      | 9.01   | 0.00    | -36.41    | -39.33  | -39.51  |
| 4.99G       | 5.51G      | 1M      | PK   | 5.35218G | -42.84    | -21.20     | -21.64     | 9.01   | 0.00    | -51.85    | -54.18  | -55.66  |
| 4.99G       | 5.51G      | 1M      | PK   | 5.49726G | -48.15    | -27.00     | -21.15     | 9.01   | 0.00    | -57.16    | -60.36  | -59.99  |

**11a80\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

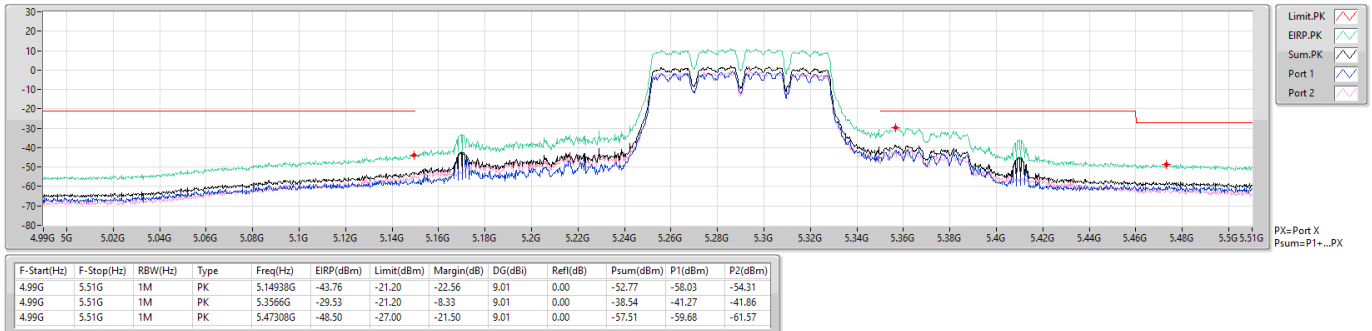
**5210MHz**



**11a80\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5290MHz**

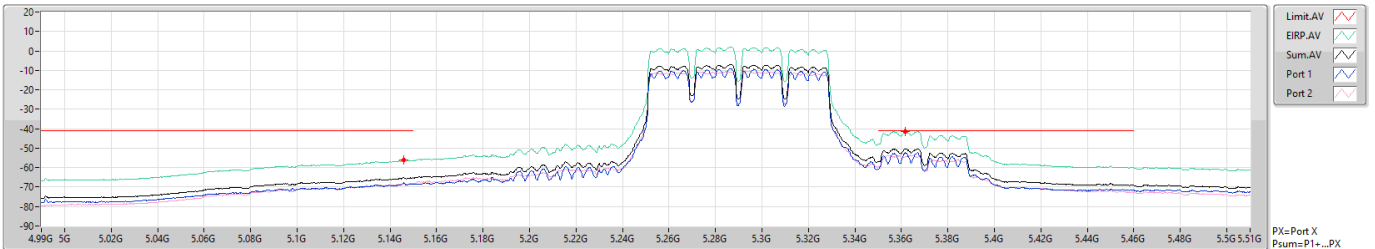


**11a80\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

**5290MHz**

25/08/2021



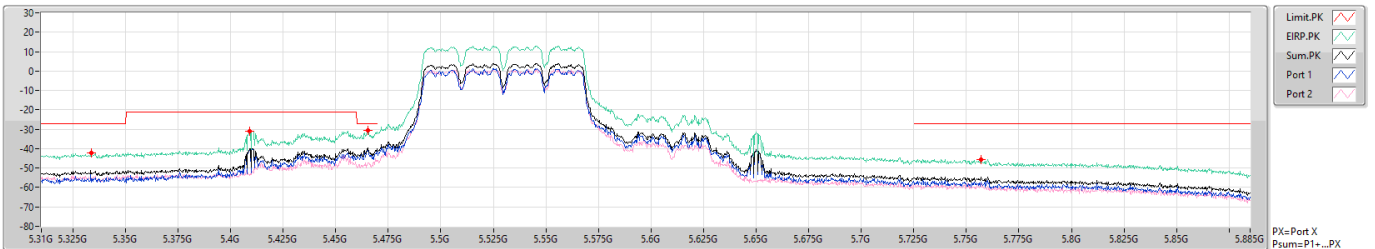
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 4.99G       | 5.51G      | 1M      | AV   | 5.146G   | -55.94    | -41.20     | -14.74     | 9.01   | 0.00    | -64.95    | -67.65  | -68.30  |
| 4.99G       | 5.51G      | 1M      | AV   | 5.36154G | -41.25    | -41.20     | -0.05      | 9.01   | 0.00    | -50.26    | -52.36  | -54.43  |

**11a80\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5530MHz**

25/08/2021

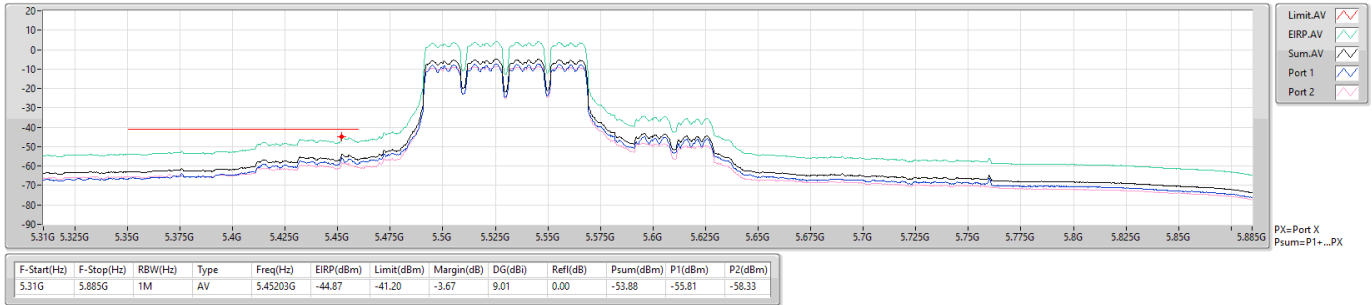


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.31G       | 5.885G     | 1M      | PK   | 5.33358G | -42.37    | -27.00     | -15.37     | 9.01   | 0.00    | -51.38    | -53.55  | -55.44  |
| 5.31G       | 5.885G     | 1M      | PK   | 5.40919G | -31.07    | -21.20     | -9.87      | 9.01   | 0.00    | -40.08    | -40.28  | -53.45  |
| 5.31G       | 5.885G     | 1M      | PK   | 5.46525G | -30.47    | -27.00     | -3.47      | 9.01   | 0.00    | -39.48    | -40.24  | -47.41  |
| 5.31G       | 5.885G     | 1M      | PK   | 5.75706G | -45.46    | -27.00     | -18.46     | 9.01   | 0.00    | -54.47    | -57.15  | -57.83  |

**11a80\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

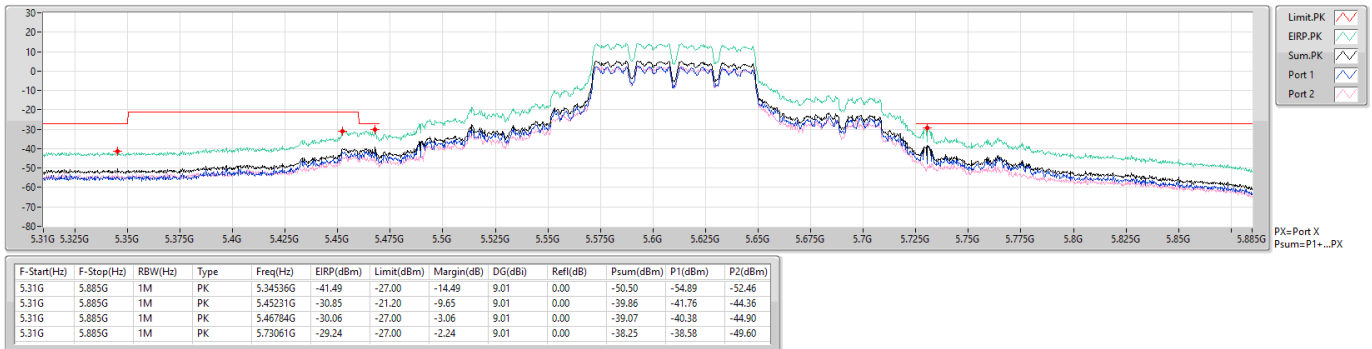
**5530MHz**



**11a80\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

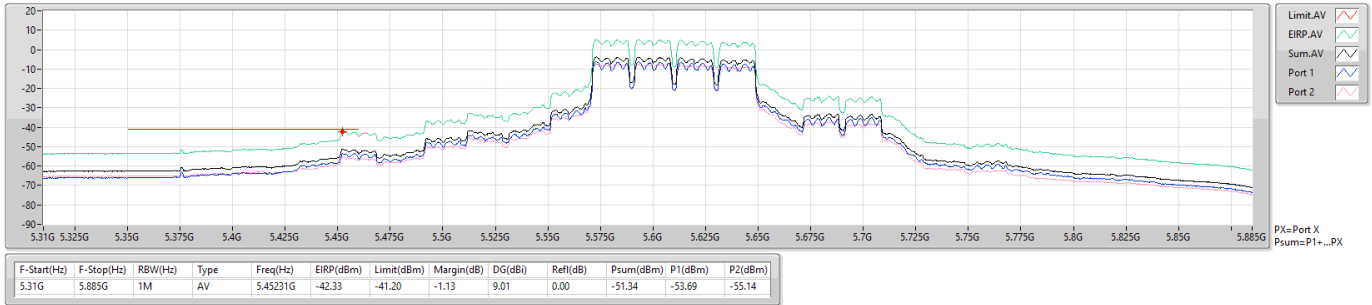
**5610MHz**



**11a80\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [AV]**

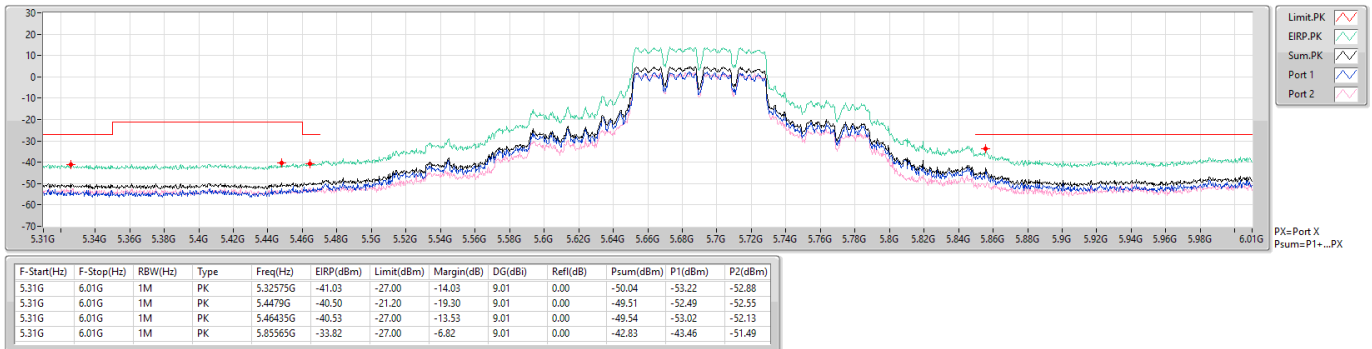
**5610MHz**



**11a80\_Nss1,(6Mbps)\_2TX**

**CSE Bandedge [PK]**

**5690MHz Straddle 5.47-5.725GHz**



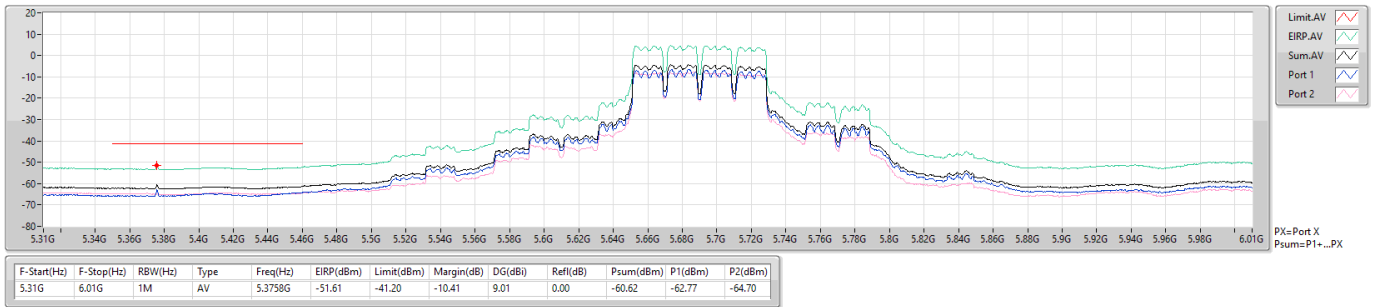


11a80\_Nss1,(6Mbps)\_2TX

5690MHz Straddle 5.47-5.725GHz

CSE Bandedge [AV]

25/08/2021

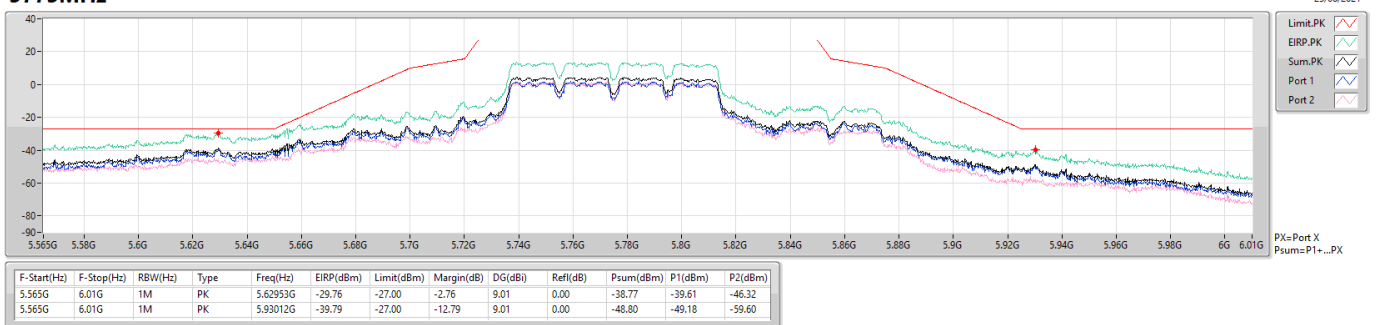


11a80\_Nss1,(6Mbps)\_2TX

5775MHz

CSE Bandedge [PK]

25/08/2021

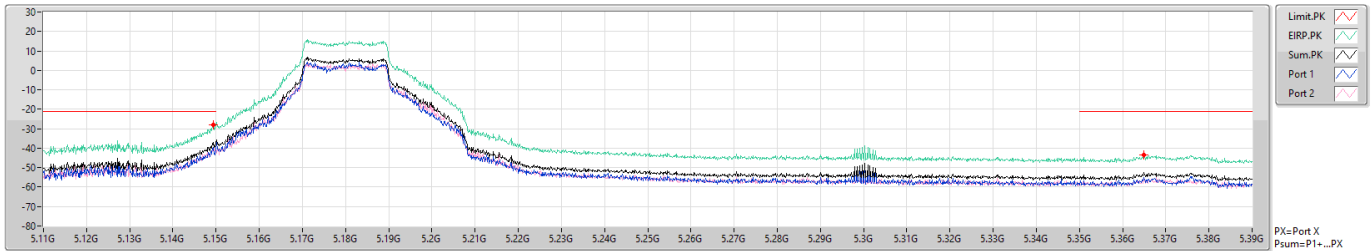


802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

5180MHz

25/08/2021



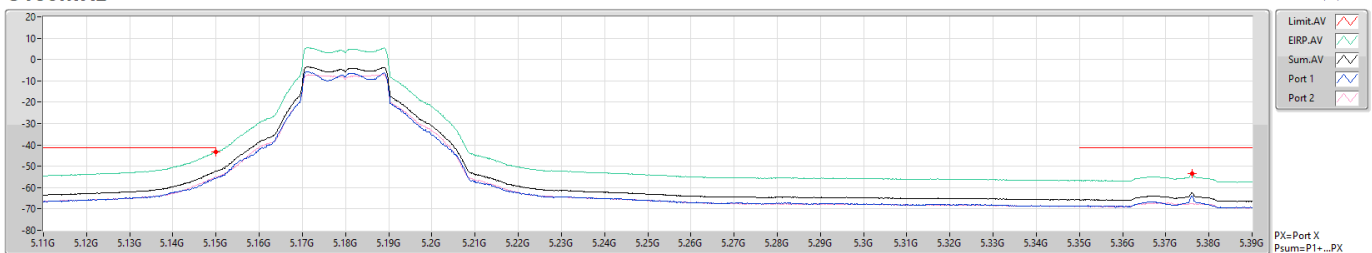
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.14934G | -28.06    | -21.20     | -6.86      | 9.01   | 0.00    | -37.07    | -39.52  | -40.72  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.36494G | -43.30    | -21.20     | -22.10     | 9.01   | 0.00    | -52.31    | -54.87  | -55.83  |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

5180MHz

25/08/2021

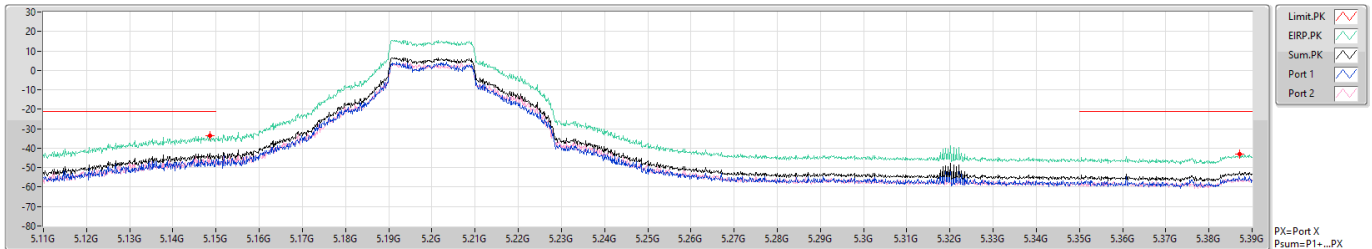


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.1499G  | -43.37    | -41.20     | -2.17      | 9.01   | 0.00    | -52.38    | -55.62  | -55.18  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.37614G | -53.44    | -41.20     | -12.24     | 9.01   | 0.00    | -62.45    | -64.08  | -67.50  |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

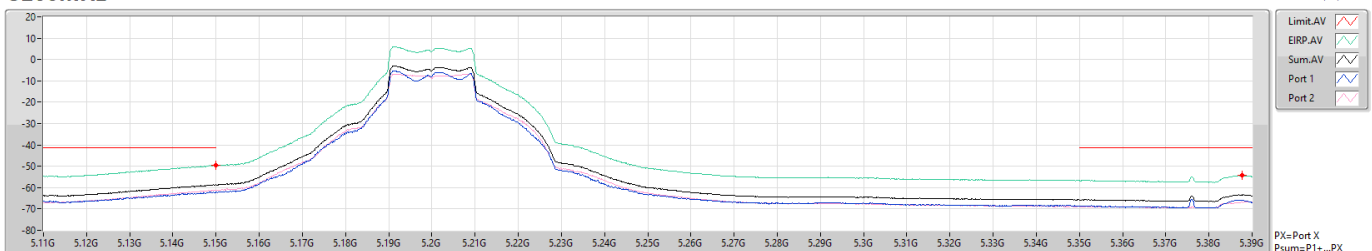
5200MHz



802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

5200MHz

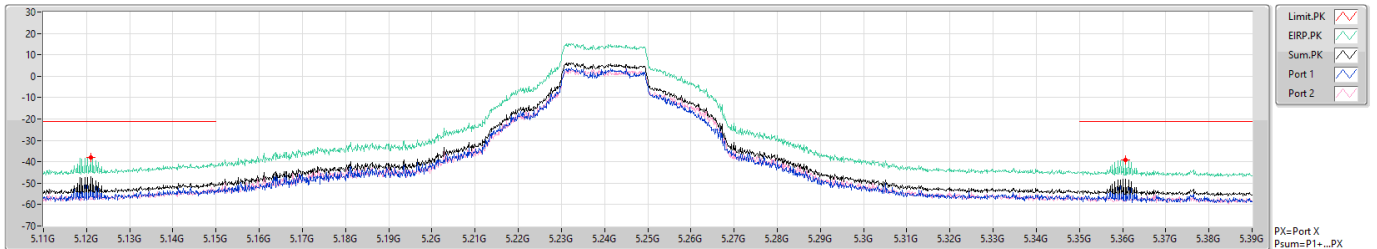


802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

5240MHz

25/08/2021



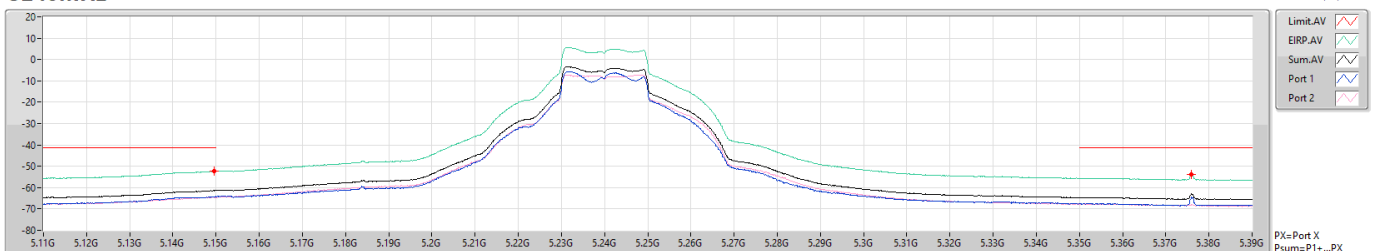
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.12092G | -38.06    | -21.20     | -16.86     | 9.01   | 0.00    | -47.07    | -47.49  | -57.47  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.36074G | -39.17    | -21.20     | -17.97     | 9.01   | 0.00    | -48.18    | -48.76  | -57.25  |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

5240MHz

25/08/2021



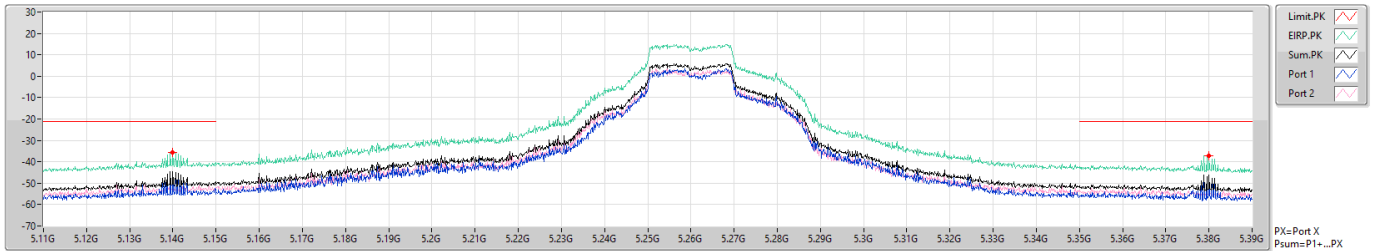
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.14962G | -52.36    | -41.20     | -11.16     | 9.01   | 0.00    | -61.37    | -64.19  | -64.58  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.376G   | -53.74    | -41.20     | -12.54     | 9.01   | 0.00    | -62.75    | -64.26  | -68.06  |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

5260MHz

25/08/2021



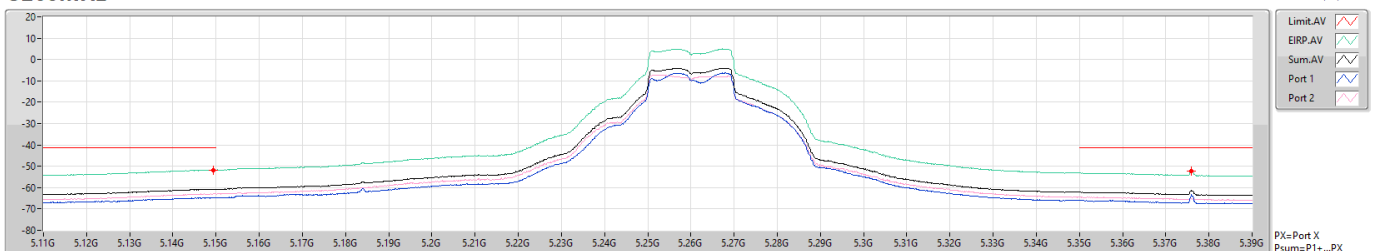
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.13996G | -35.52    | -21.20     | -14.32     | 9.01   | 0.00    | -44.53    | -45.42  | -51.83  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.38006G | -37.18    | -21.20     | -15.98     | 9.01   | 0.00    | -46.19    | -46.79  | -55.08  |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

5260MHz

25/08/2021



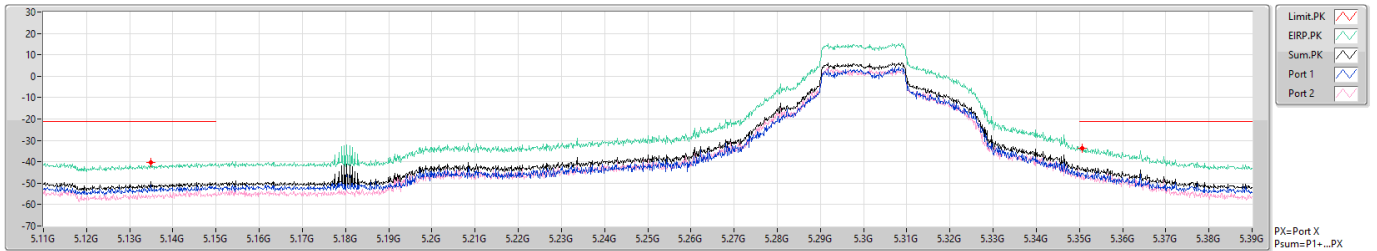
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.14934G | -51.71    | -41.20     | -10.51     | 9.01   | 0.00    | -60.72    | -64.71  | -62.93  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.376G   | -52.15    | -41.20     | -10.95     | 9.01   | 0.00    | -61.16    | -63.35  | -65.17  |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

5300MHz

25/08/2021



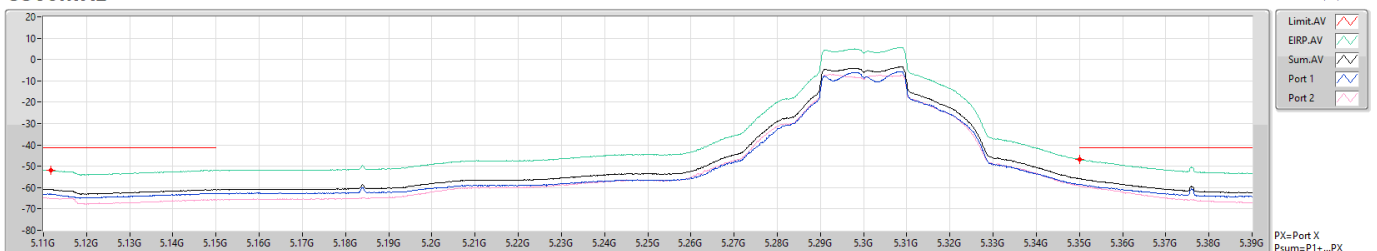
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.13492G | -40.31    | -21.20     | -19.11     | 9.01    | 0.00    | -49.32    | -50.33  | -56.14  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.35066G | -33.61    | -21.20     | -12.41     | 9.01    | 0.00    | -42.62    | -45.24  | -46.06  |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

5300MHz

25/08/2021



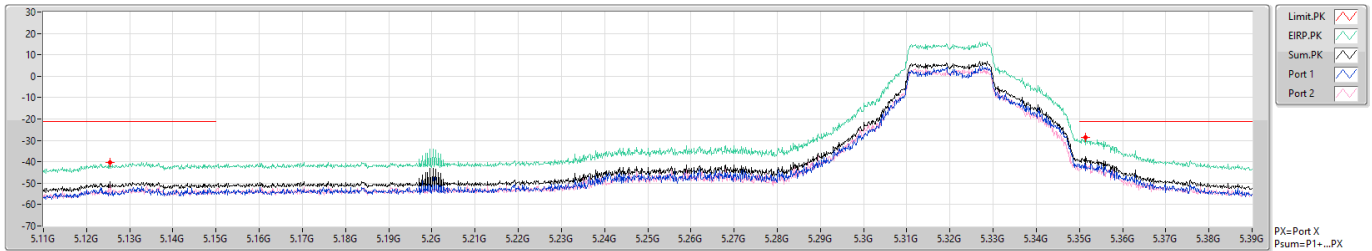
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.11182G | -51.80    | -41.20     | -10.60     | 9.01    | 0.00    | -60.81    | -62.85  | -65.07  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.3501G  | -46.89    | -41.20     | -5.69      | 9.01    | 0.00    | -55.90    | -58.56  | -59.30  |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

5320MHz

25/08/2021



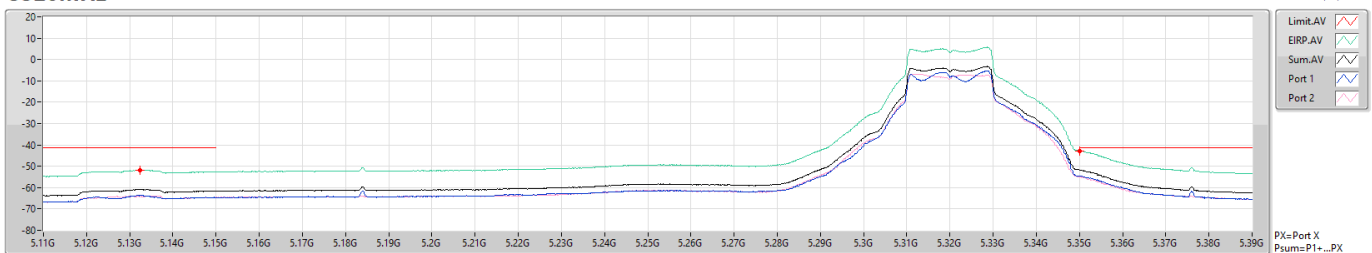
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | PK   | 5.1254G  | -40.28    | -21.20     | -19.08     | 9.01    | 0.00    | -49.29    | -55.01  | -50.64  |
| 5.11G       | 5.39G      | 1M      | PK   | 5.35136G | -28.51    | -21.20     | -7.31      | 9.01    | 0.00    | -37.52    | -38.85  | -43.29  |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

5320MHz

25/08/2021

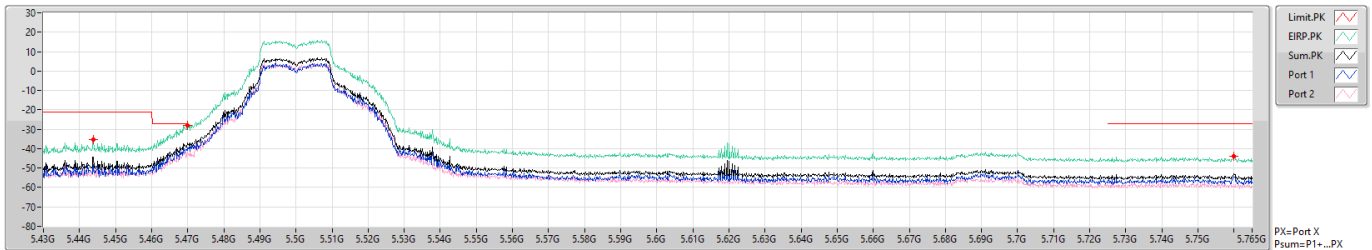


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.11G       | 5.39G      | 1M      | AV   | 5.1324G  | -51.85    | -41.20     | -10.65     | 9.01    | 0.00    | -60.86    | -63.68  | -64.06  |
| 5.11G       | 5.39G      | 1M      | AV   | 5.3501G  | -42.71    | -41.20     | -1.51      | 9.01    | 0.00    | -51.72    | -54.73  | -54.74  |

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

**CSE Bandedge [PK]**

**5500MHz**

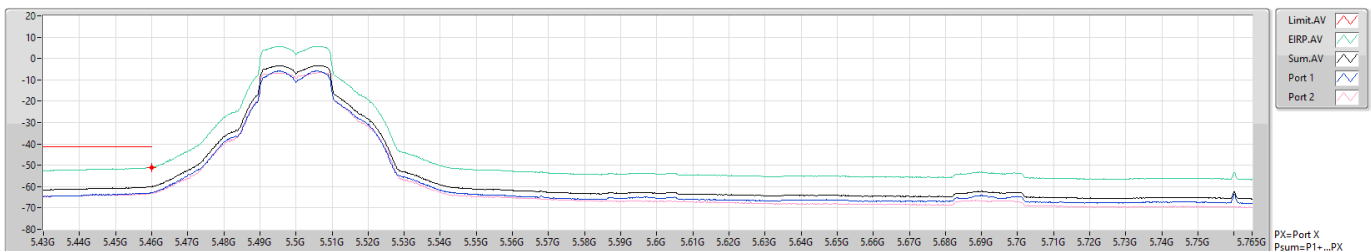


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.4439G  | -35.39    | -21.20     | -14.19     | 9.01    | 0.00    | -44.40    | -50.85  | -45.52  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.46987G | -27.85    | -27.00     | -0.85      | 9.01    | 0.00    | -36.86    | -39.45  | -40.34  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.75998G | -43.99    | -27.00     | -16.99     | 9.01    | 0.00    | -53.00    | -54.45  | -58.46  |

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

**CSE Bandedge [AV]**

**5500MHz**

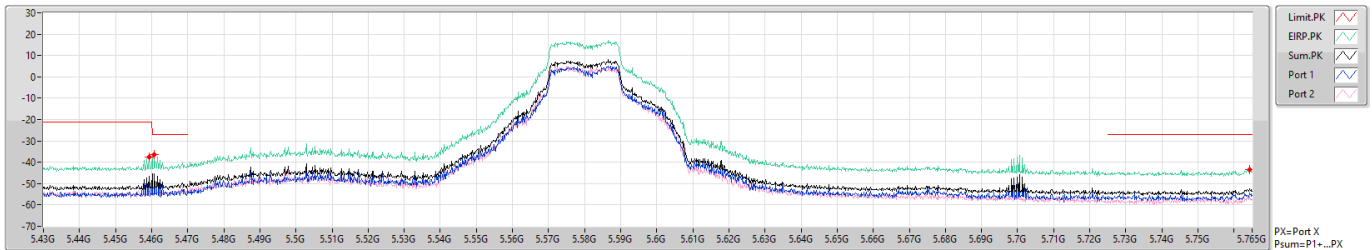


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.45998G | -50.97    | -41.20     | -9.77      | 9.01    | 0.00    | -59.98    | -62.77  | -63.22  |

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

**CSE Bandedge [PK]**

**5580MHz**

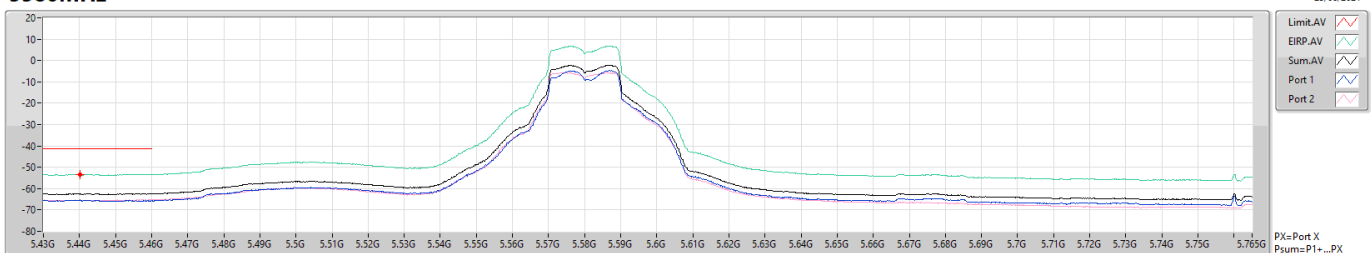


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.45931G | -37.44    | -21.20     | -16.24     | 9.01   | 0.00    | -46.45    | -47.37  | -53.62  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.46082G | -36.47    | -27.00     | -9.47      | 9.01   | 0.00    | -45.48    | -45.95  | -55.39  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.76433G | -43.34    | -27.00     | -16.34     | 9.01   | 0.00    | -52.35    | -54.55  | -56.35  |

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

**CSE Bandedge [AV]**

**5580MHz**

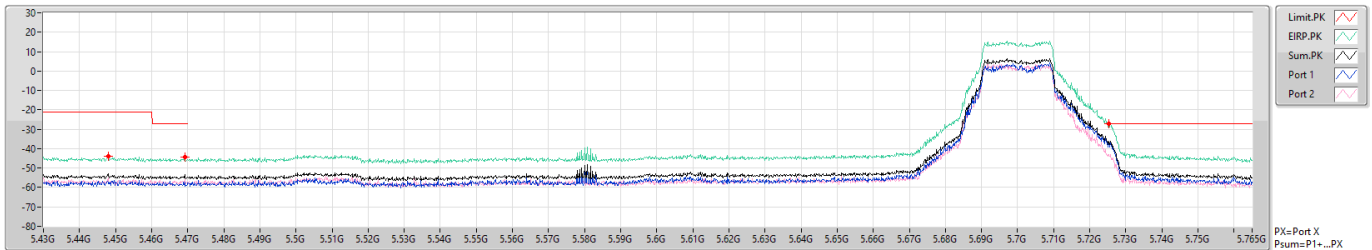


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.44005G | -53.38    | -41.20     | -12.18     | 9.01   | 0.00    | -62.39    | -65.31  | -65.50  |

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

**CSE Bandedge [PK]**

**5700MHz**

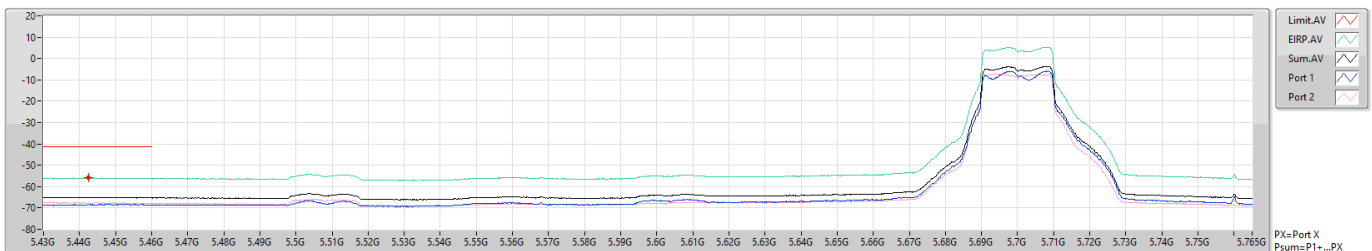


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | PK   | 5.44792G | -43.88    | -21.20     | -22.68     | 9.01    | 0.00    | -52.89    | -57.08  | -54.97  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.4692G  | -44.53    | -27.00     | -17.53     | 9.01    | 0.00    | -53.54    | -57.41  | -55.84  |
| 5.43G       | 5.765G     | 1M      | PK   | 5.7233G  | -27.04    | -27.00     | -0.04      | 9.01    | 0.00    | -36.05    | -37.03  | -43.02  |

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

**CSE Bandedge [AV]**

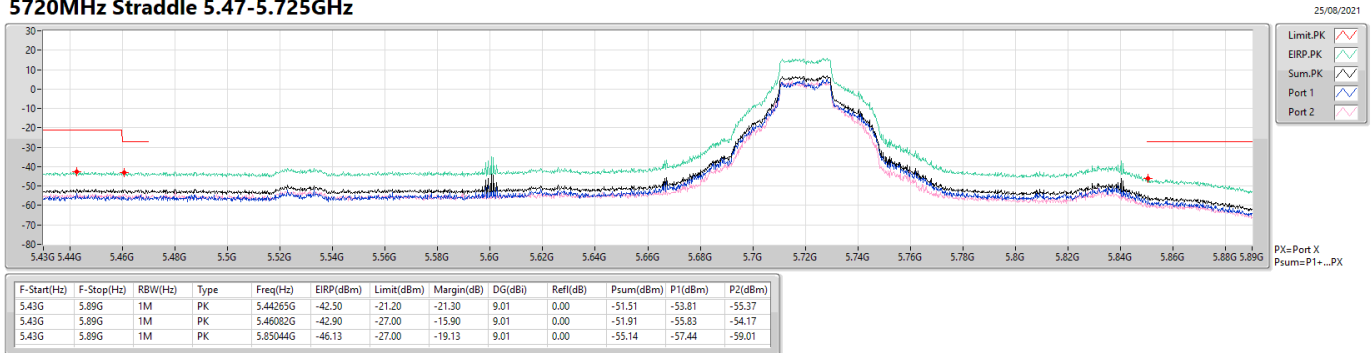
**5700MHz**



| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.43G       | 5.765G     | 1M      | AV   | 5.4424G  | -55.96    | -41.20     | -14.76     | 9.01    | 0.00    | -64.97    | -68.36  | -67.64  |

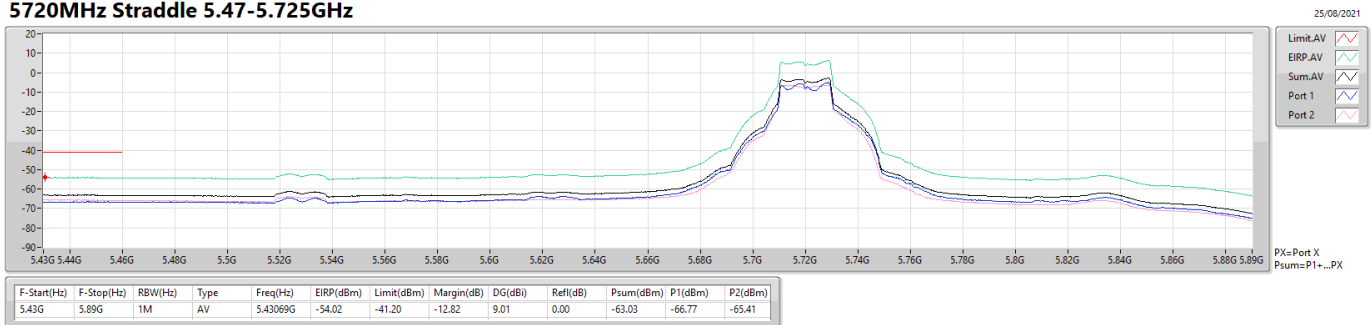
**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5720MHz Straddle 5.47-5.725GHz**

**CSE Bandedge [PK]**



**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5720MHz Straddle 5.47-5.725GHz**

**CSE Bandedge [AV]**

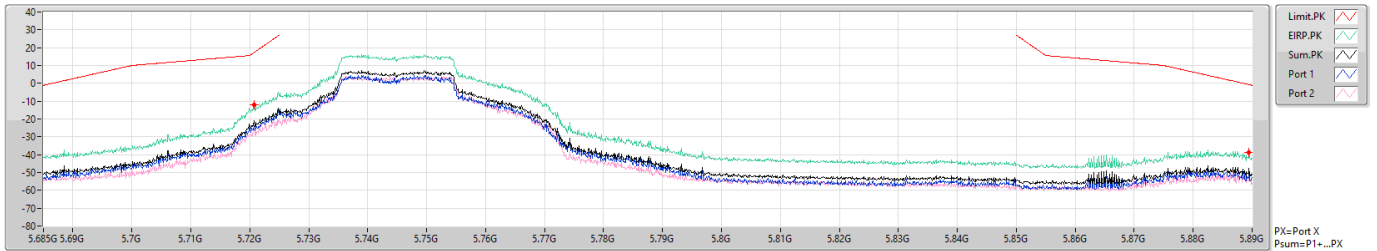


802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

5745MHz

25/08/2021



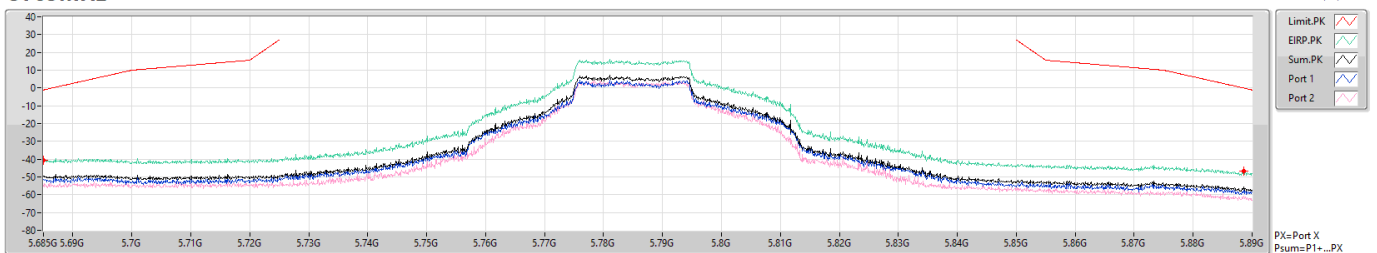
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.685G      | 5.89G      | 1M      | PK   | 5.72077G | -11.93    | 17.36      | -29.29     | 9.01   | 0.00    | -20.94    | -24.05  | -23.85  |
| 5.685G      | 5.89G      | 1M      | PK   | 5.88949G | -38.64    | -0.72      | -37.92     | 9.01   | 0.00    | -47.65    | -48.82  | -53.92  |

802.11ax HEW20\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

5785MHz

25/08/2021



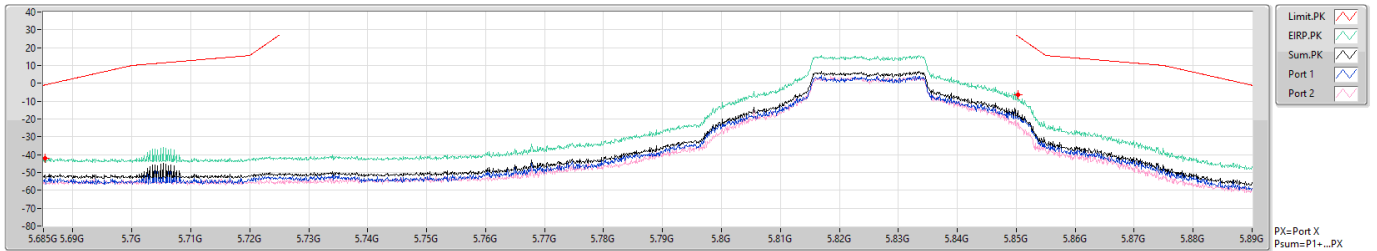
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.685G      | 5.89G      | 1M      | PK   | 5.685G   | -40.70    | -1.10      | -39.60     | 9.01   | 0.00    | -49.71    | -51.28  | -54.88  |
| 5.685G      | 5.89G      | 1M      | PK   | 5.88857G | -46.73    | -0.04      | -46.69     | 9.01   | 0.00    | -55.74    | -57.28  | -61.00  |

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

**CSE Bandedge [PK]**

**5825MHz**

25/08/2021



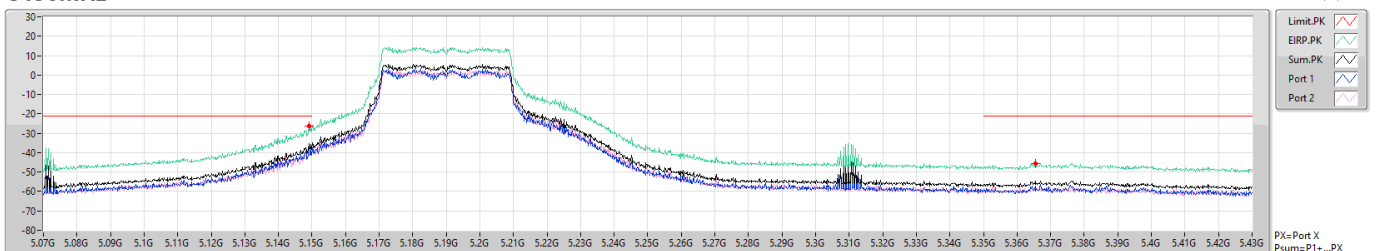
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.685G      | 5.89G      | 1M      | PK   | 5.68531G | -42.25    | -0.87      | -41.38     | 9.01   | 0.00    | -51.26    | -53.86  | -54.73  |
| 5.685G      | 5.89G      | 1M      | PK   | 5.85023G | -6.26     | 26.48      | -32.74     | 9.01   | 0.00    | -15.27    | -16.40  | -21.69  |

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

**CSE Bandedge [PK]**

**5190MHz**

25/08/2021



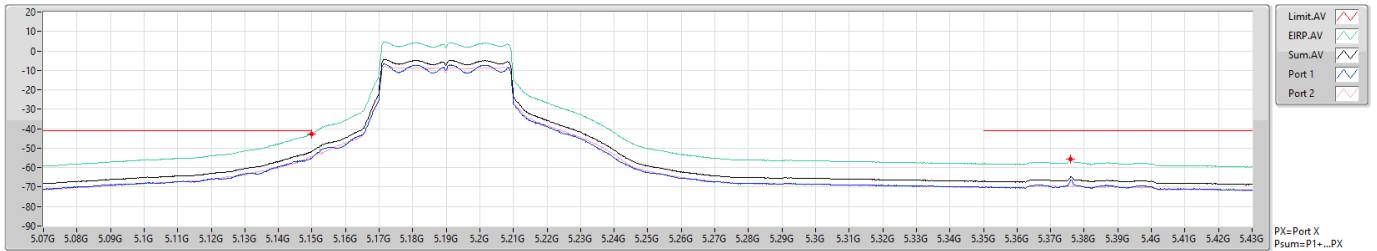
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | PK   | 5.1492G  | -26.12    | -21.20     | -4.92      | 9.01   | 0.00    | -35.13    | -36.64  | -40.44  |
| 5.07G       | 5.43G      | 1M      | PK   | 5.36538G | -45.42    | -21.20     | -24.22     | 9.01   | 0.00    | -54.43    | -57.16  | -57.75  |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

5190MHz

25/08/2021



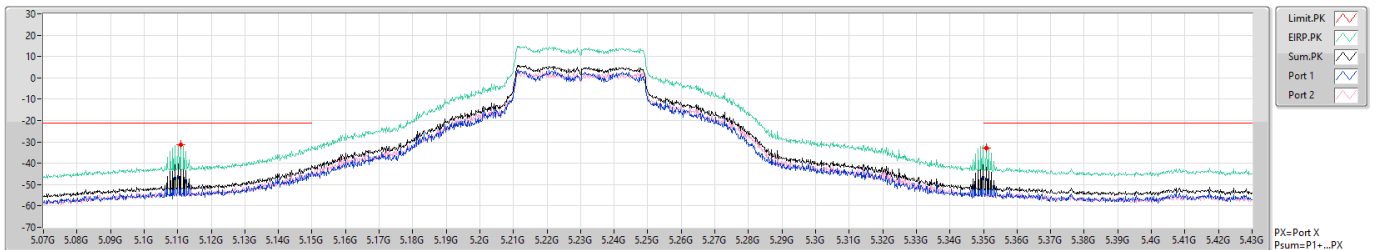
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | AV   | 5.14992G | -42.72    | -41.20     | -1.52      | 9.01    | 0.00    | -51.73    | -55.38  | -54.18  |
| 5.07G       | 5.43G      | 1M      | AV   | 5.376G   | -55.70    | -41.20     | -14.50     | 9.01    | 0.00    | -64.71    | -66.45  | -69.51  |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

5230MHz

25/08/2021



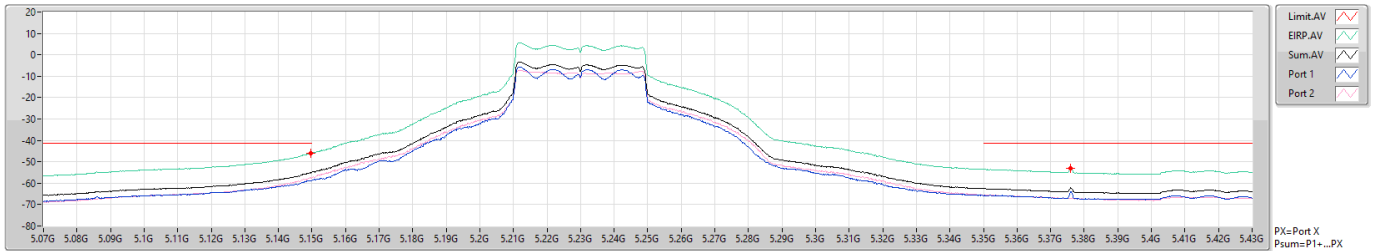
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | PK   | 5.11086G | -31.18    | -21.20     | -9.98      | 9.01    | 0.00    | -40.19    | -40.37  | -54.05  |
| 5.07G       | 5.43G      | 1M      | PK   | 5.3508G  | -32.72    | -21.20     | -11.52     | 9.01    | 0.00    | -41.73    | -41.96  | -54.68  |

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

**CSE Bandedge [AV]**

**5230MHz**

25/08/2021



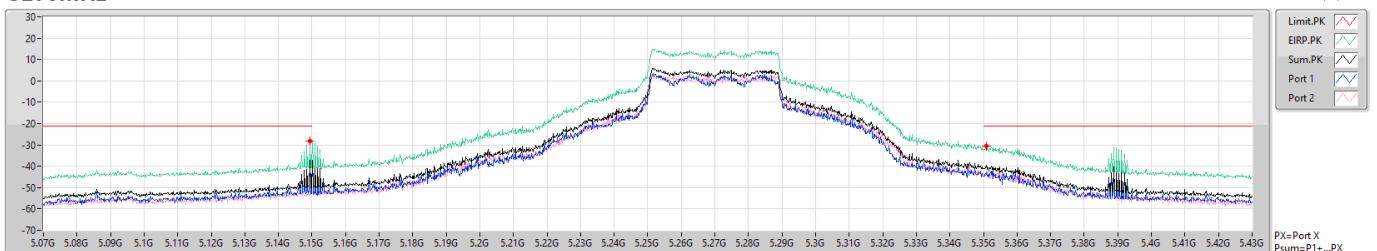
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | AV   | 5.14956G | -46.09    | -41.20     | -4.89      | 9.01    | 0.00    | -55.10    | -59.08  | -57.31  |
| 5.07G       | 5.43G      | 1M      | AV   | 5.376G   | -53.21    | -41.20     | -12.01     | 9.01    | 0.00    | -62.22    | -64.00  | -66.94  |

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

**CSE Bandedge [PK]**

**5270MHz**

25/08/2021



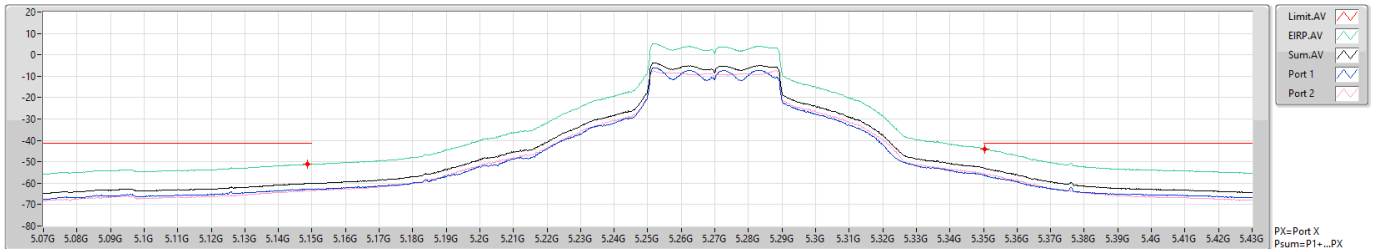
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | PK   | 5.14938G | -28.36    | -21.20     | -7.16      | 9.01    | 0.00    | -37.37    | -37.48  | -53.46  |
| 5.07G       | 5.43G      | 1M      | PK   | 5.3508G  | -30.51    | -21.20     | -9.31      | 9.01    | 0.00    | -39.52    | -43.00  | -42.11  |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

5270MHz

25/08/2021



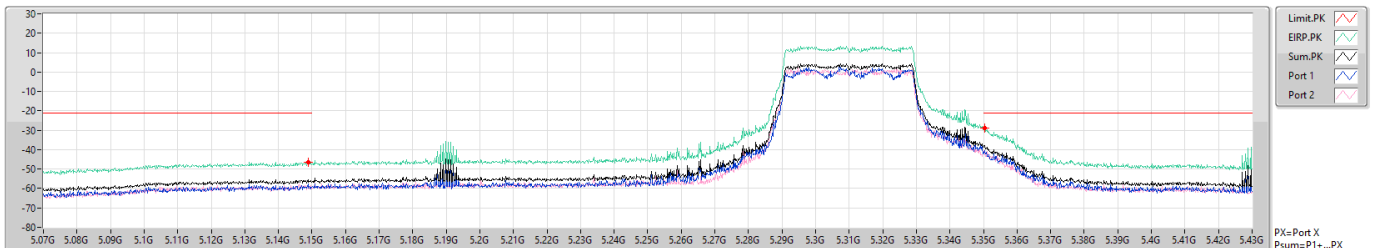
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | AV   | 5.14866G | -51.09    | -41.20     | -9.89      | 9.01    | 0.00    | -60.10    | -62.71  | -63.56  |
| 5.07G       | 5.43G      | 1M      | AV   | 5.35026G | -43.94    | -41.20     | -2.74      | 9.01    | 0.00    | -52.95    | -56.11  | -55.81  |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

5310MHz

25/08/2021



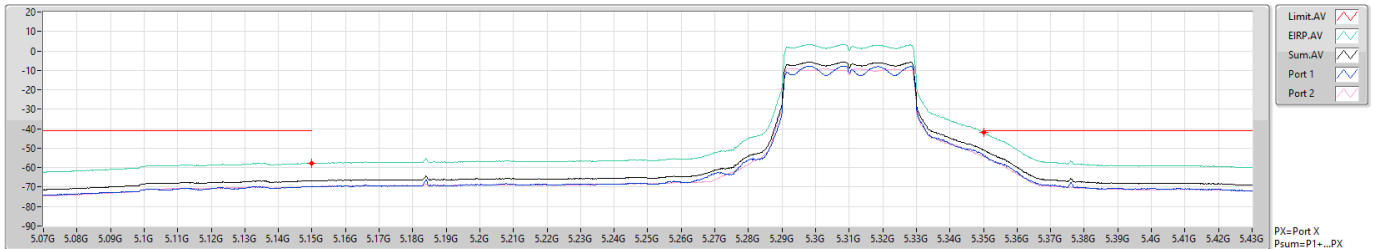
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dBi) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|---------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | PK   | 5.14884G | -46.43    | -21.20     | -25.23     | 9.01    | 0.00    | -55.44    | -57.48  | -59.70  |
| 5.07G       | 5.43G      | 1M      | PK   | 5.35026G | -28.78    | -21.20     | -7.58      | 9.01    | 0.00    | -37.79    | -40.87  | -40.73  |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

5310MHz

25/08/2021



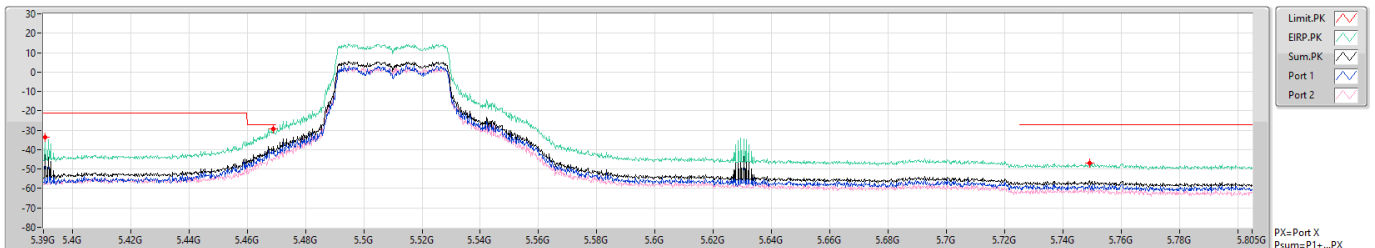
| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.07G       | 5.43G      | 1M      | AV   | 5.14992G | -57.68    | -41.20     | -16.48     | 9.01   | 0.00    | -66.69    | -69.77  | -69.64  |
| 5.07G       | 5.43G      | 1M      | AV   | 5.35008G | -41.96    | -41.20     | -0.76      | 9.01   | 0.00    | -50.97    | -53.52  | -54.49  |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

5510MHz

25/08/2021

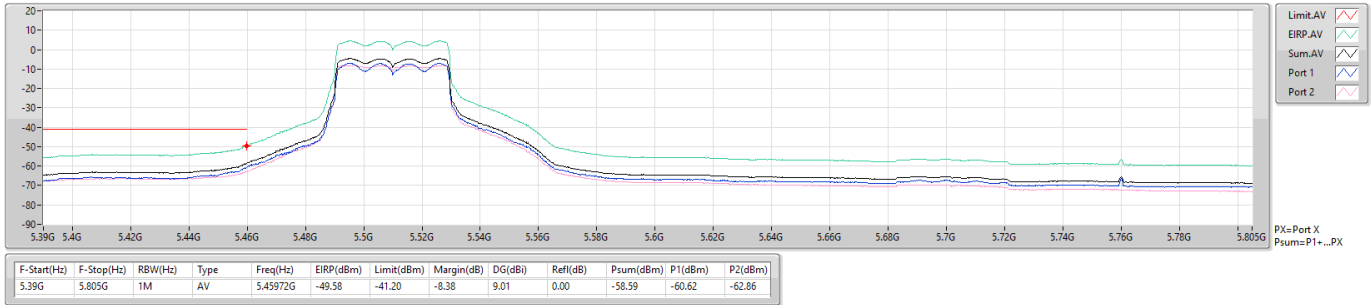


| F-Start(Hz) | F-Stop(Hz) | RBW(Hz) | Type | Freq(Hz) | EIRP(dBm) | Limit(dBm) | Margin(dB) | DG(dB) | Ref(dB) | Psum(dBm) | P1(dBm) | P2(dBm) |
|-------------|------------|---------|------|----------|-----------|------------|------------|--------|---------|-----------|---------|---------|
| 5.39G       | 5.805G     | 1M      | PK   | 5.39052G | -33.61    | -21.20     | -12.41     | 9.01   | 0.00    | -42.62    | -42.76  | -57.66  |
| 5.39G       | 5.805G     | 1M      | PK   | 5.46906G | -29.36    | -27.00     | -2.36      | 9.01   | 0.00    | -38.37    | -39.66  | -44.26  |
| 5.39G       | 5.805G     | 1M      | PK   | 5.74918G | -46.83    | -27.00     | -19.83     | 9.01   | 0.00    | -55.84    | -58.40  | -59.36  |

802.11ax HEW40\_Nss1,(MCS0)\_2TX

CSE Bandedge [AV]

5510MHz



802.11ax HEW40\_Nss1,(MCS0)\_2TX

CSE Bandedge [PK]

5550MHz

