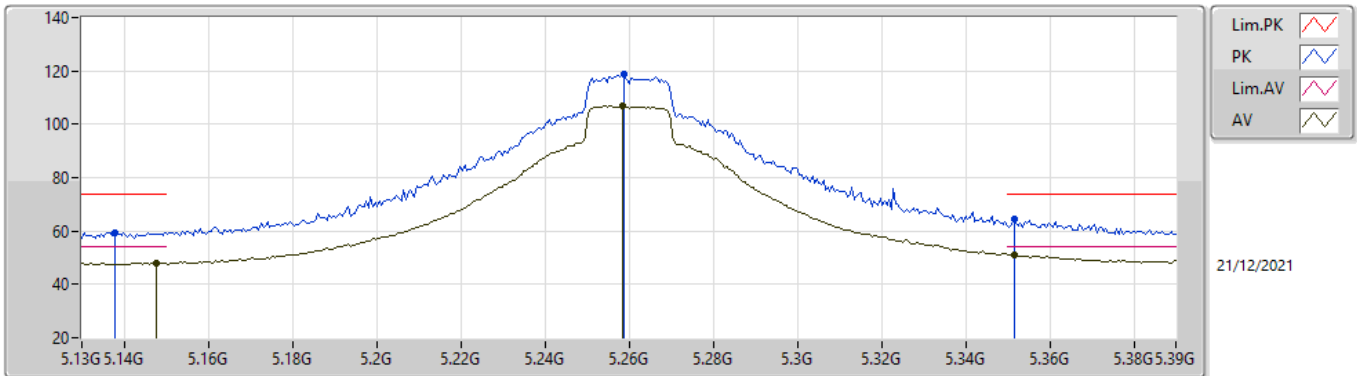


### 802.11ax HEW20\_Nss2,(MCS0)\_2TX

### 5260MHz\_TnomVnom

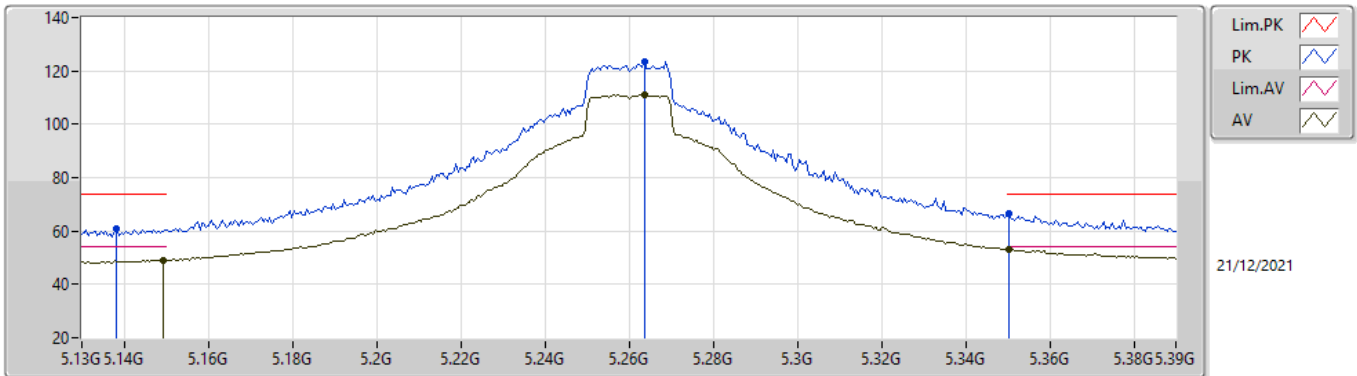


EUT\_X\_2TX  
 SET 98  
 80/100/90/95/97/98  
 5.82/-0.09/5.33/5.02/4.32/3.05

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.1378G   | 59.33          | 74.00          | -14.67      | 53.18      | 3        | Vertical  | 27          | 2.94       | -       | 32.72   | 6.37    | 32.94   |
| AV   | 5.14768G  | 48.14          | 54.00          | -5.86       | 42.01      | 3        | Vertical  | 27          | 2.94       | -       | 32.70   | 6.37    | 32.94   |
| PK   | 5.25896G  | 118.56         | Inf            | -Inf        | 112.27     | 3        | Vertical  | 27          | 2.94       | -       | 32.82   | 6.40    | 32.93   |
| AV   | 5.25844G  | 107.10         | Inf            | -Inf        | 100.81     | 3        | Vertical  | 27          | 2.94       | -       | 32.82   | 6.40    | 32.93   |
| PK   | 5.35152G  | 64.28          | 74.00          | -9.72       | 57.79      | 3        | Vertical  | 27          | 2.94       | -       | 33.01   | 6.40    | 32.92   |
| AV   | 5.35152G  | 50.95          | 54.00          | -3.05       | 44.46      | 3        | Vertical  | 27          | 2.94       | -       | 33.01   | 6.40    | 32.92   |

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

### 5260MHz\_TnomVnom



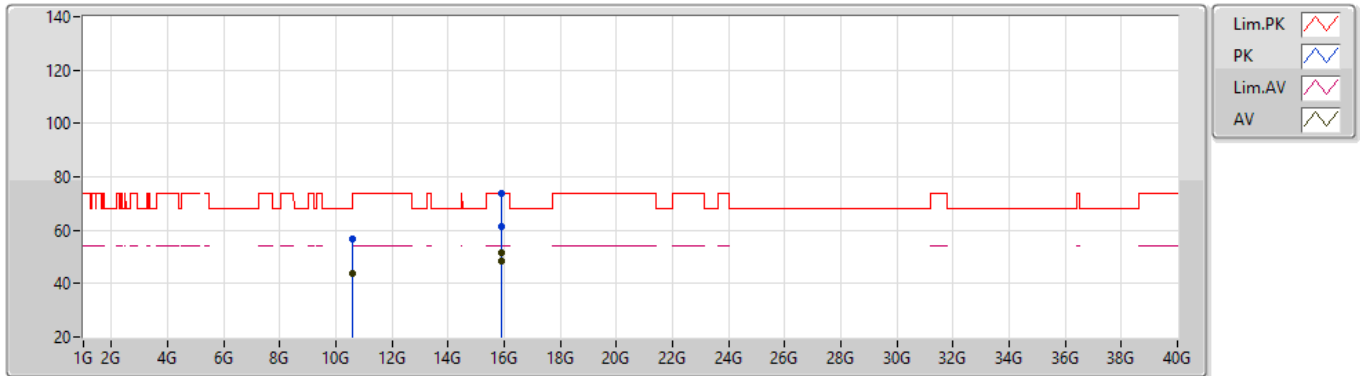
EUT\_X\_2TX  
 SET 96  
 98/78/88/93/95/96  
 -1.92/4.07/2.93/1.87/1.35/0.88

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.13832G  | 60.71          | 74.00          | -13.29      | 54.56      | 3        | Horizontal | 64          | 1.81       | -       | 32.72   | 6.37    | 32.94   |
| AV   | 5.14924G  | 49.21          | 54.00          | -4.79       | 43.08      | 3        | Horizontal | 64          | 1.81       | -       | 32.70   | 6.37    | 32.94   |
| PK   | 5.26364G  | 123.66         | Inf            | -Inf        | 117.36     | 3        | Horizontal | 64          | 1.81       | -       | 32.83   | 6.40    | 32.93   |
| AV   | 5.26364G  | 111.17         | Inf            | -Inf        | 104.87     | 3        | Horizontal | 64          | 1.81       | -       | 32.83   | 6.40    | 32.93   |
| PK   | 5.35048G  | 66.66          | 74.00          | -7.34       | 60.18      | 3        | Horizontal | 64          | 1.81       | -       | 33.00   | 6.40    | 32.92   |
| AV   | 5.35048G  | 53.12          | 54.00          | -0.88       | 46.64      | 3        | Horizontal | 64          | 1.81       | -       | 33.00   | 6.40    | 32.92   |

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

27/12/2021

### 5300MHz\_TnomVnom

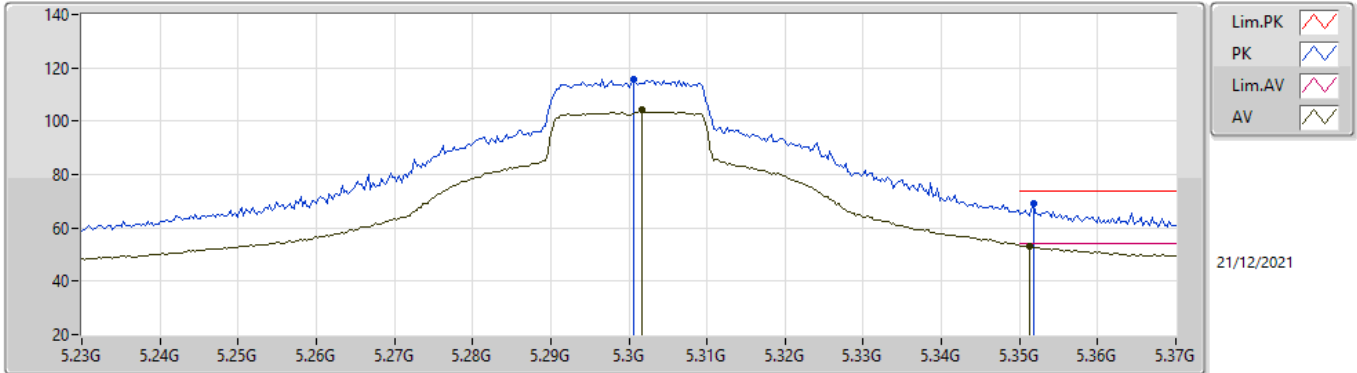


Worst 60 [Vertical]  
All 82 [Vertical]/60 [Vertical]/60 [Horizontal]/60 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 10.59668G | 56.90          | 68.20          | -11.30      | 42.61      | 3        | Vertical   | 356         | 3.00       | -       | 38.60   | 8.65    | 32.96   |
| PK   | 15.89024G | 73.72          | 74.00          | -0.28       | 57.62      | 3        | Vertical   | 23          | 1.66       | -       | 38.39   | 10.47   | 32.76   |
| AV   | 15.8982G  | 51.65          | 54.00          | -2.35       | 35.54      | 3        | Vertical   | 23          | 1.66       | -       | 38.40   | 10.47   | 32.76   |
| PK   | 10.61156G | 56.80          | 74.00          | -17.20      | 42.50      | 3        | Horizontal | 80          | 1.21       | -       | 38.60   | 8.65    | 32.95   |
| AV   | 10.60292G | 43.91          | 54.00          | -10.09      | 29.62      | 3        | Horizontal | 80          | 1.21       | -       | 38.60   | 8.65    | 32.96   |
| PK   | 15.91968G | 61.24          | 74.00          | -12.76      | 45.11      | 3        | Horizontal | 28          | 2.33       | -       | 38.40   | 10.48   | 32.75   |
| AV   | 15.91668G | 48.65          | 54.00          | -5.35       | 32.52      | 3        | Horizontal | 28          | 2.33       | -       | 38.40   | 10.48   | 32.75   |

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

### 5300MHz\_TnomVnom

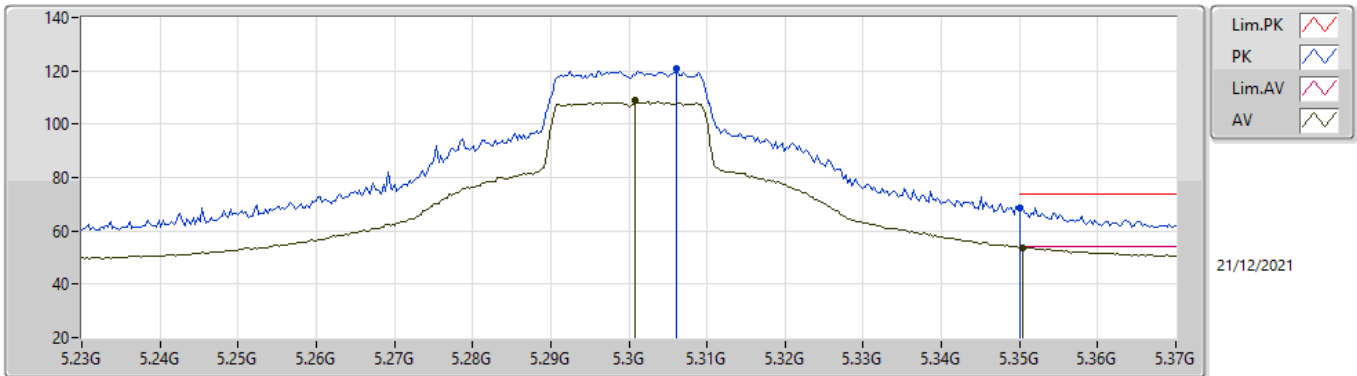


EUT\_X\_2TX  
 SET 90  
 80/100/90/95/93/92/90  
 4.77/-11.30/0.61/-2.78/-1.33/-0.72/0.70

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.30056G  | 115.77         | Inf            | -Inf        | 109.39     | 3        | Vertical  | 341         | 2.03       | -       | 32.90   | 6.40    | 32.92   |
| AV   | 5.30168G  | 104.28         | Inf            | -Inf        | 97.90      | 3        | Vertical  | 341         | 2.03       | -       | 32.90   | 6.40    | 32.92   |
| PK   | 5.3518G   | 69.16          | 74.00          | -4.84       | 62.67      | 3        | Vertical  | 341         | 2.03       | -       | 33.01   | 6.40    | 32.92   |
| AV   | 5.35124G  | 53.30          | 54.00          | -0.70       | 46.82      | 3        | Vertical  | 341         | 2.03       | -       | 33.00   | 6.40    | 32.92   |

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

### 5300MHz\_TnomVnom



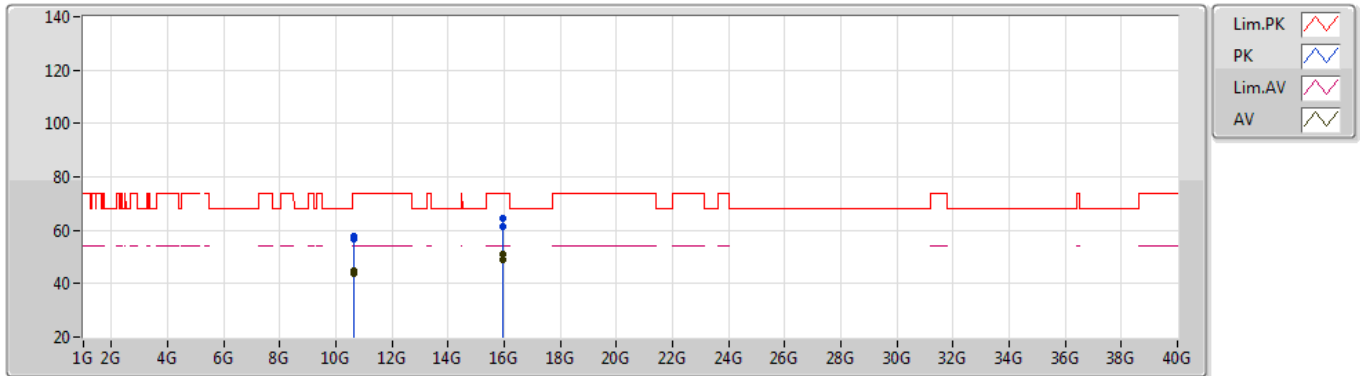
EUT\_X\_2TX  
 SET 82  
 90/70/80/85/83/82  
 -5.43/3.60/0.73/-1.93/-0.34/0.45

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.30616G  | 120.62         | Inf            | -Inf        | 114.23     | 3        | Horizontal | 65          | 1.80       | -       | 32.91   | 6.40    | 32.92   |
| AV   | 5.30084G  | 108.85         | Inf            | -Inf        | 102.47     | 3        | Horizontal | 65          | 1.80       | -       | 32.90   | 6.40    | 32.92   |
| PK   | 5.35G     | 68.82          | 74.00          | -5.18       | 62.34      | 3        | Horizontal | 65          | 1.80       | -       | 33.00   | 6.40    | 32.92   |
| AV   | 5.3504G   | 53.55          | 54.00          | -0.45       | 47.07      | 3        | Horizontal | 65          | 1.80       | -       | 33.00   | 6.40    | 32.92   |

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

26/01/2022

### 5320MHz\_TnomVnom

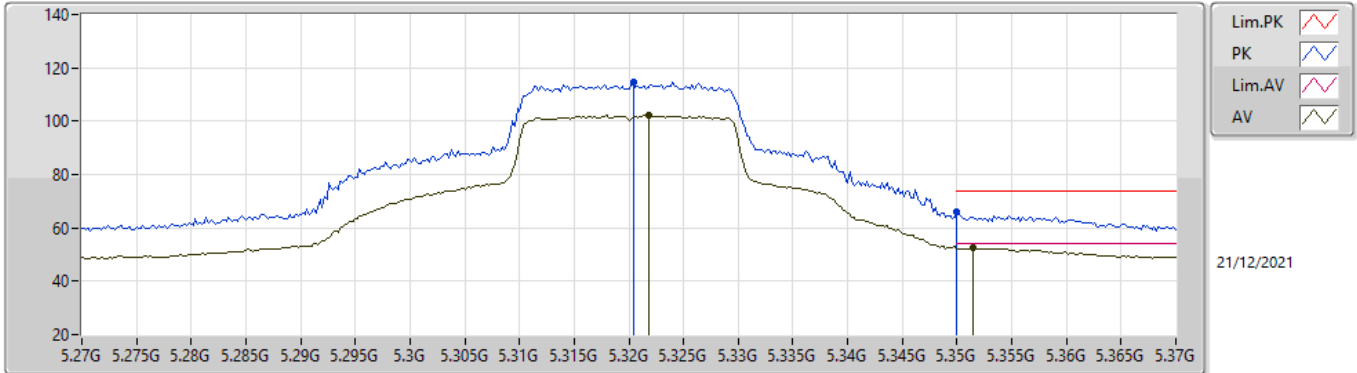


Worst 78 [Vertical]  
All 78 [Vertical]/78 [Vertical]/78 [Horizontal]/78 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 10.63688G | 56.71          | 74.00          | -17.29      | 42.39      | 3        | Vertical   | 360         | 1.80       | -       | 38.60   | 8.66    | 32.94   |
| AV   | 10.6406G  | 43.76          | 54.00          | -10.24      | 29.44      | 3        | Vertical   | 360         | 1.80       | -       | 38.60   | 8.66    | 32.94   |
| PK   | 15.96678G | 64.57          | 74.00          | -9.43       | 48.43      | 3        | Vertical   | 347         | 1.80       | -       | 38.40   | 10.49   | 32.75   |
| AV   | 15.96504G | 51.26          | 54.00          | -2.74       | 35.12      | 3        | Vertical   | 347         | 1.80       | -       | 38.40   | 10.49   | 32.75   |
| PK   | 10.63284G | 57.60          | 74.00          | -16.40      | 43.28      | 3        | Horizontal | 60          | 1.03       | -       | 38.60   | 8.66    | 32.94   |
| AV   | 10.64008G | 44.82          | 54.00          | -9.18       | 30.50      | 3        | Horizontal | 60          | 1.03       | -       | 38.60   | 8.66    | 32.94   |
| PK   | 15.95814G | 61.52          | 74.00          | -12.48      | 45.38      | 3        | Horizontal | 52          | 1.76       | -       | 38.40   | 10.49   | 32.75   |
| AV   | 15.96492G | 48.98          | 54.00          | -5.02       | 32.84      | 3        | Horizontal | 52          | 1.76       | -       | 38.40   | 10.49   | 32.75   |

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

### 5320MHz\_TnomVnom

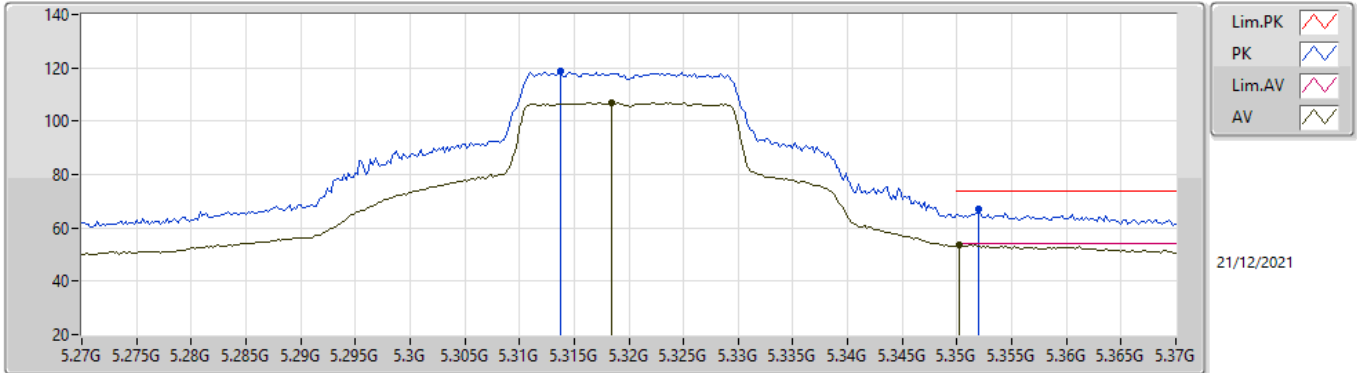


EUT\_X\_2TX  
 SET 84  
 80/100/90/85/83/84  
 3.48/-23.50/-6.01/-0.19/1.64/1.62

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.3204G   | 114.49         | Inf            | -Inf        | 108.07     | 3        | Vertical  | 338         | 1.87       | -       | 32.94   | 6.40    | 32.92   |
| AV   | 5.3218G   | 102.26         | Inf            | -Inf        | 95.84      | 3        | Vertical  | 338         | 1.87       | -       | 32.94   | 6.40    | 32.92   |
| PK   | 5.35G     | 65.89          | 74.00          | -8.11       | 59.41      | 3        | Vertical  | 338         | 1.87       | -       | 33.00   | 6.40    | 32.92   |
| AV   | 5.3514G   | 52.38          | 54.00          | -1.62       | 45.89      | 3        | Vertical  | 338         | 1.87       | -       | 33.01   | 6.40    | 32.92   |

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

### 5320MHz\_TnomVnom



EUT\_X\_2TX  
 SET 78  
 84/64/74/79/81/80/79/78  
 -4.03/3.15/1.52/0.41/-0.93/-0.82/-0.12/0.52

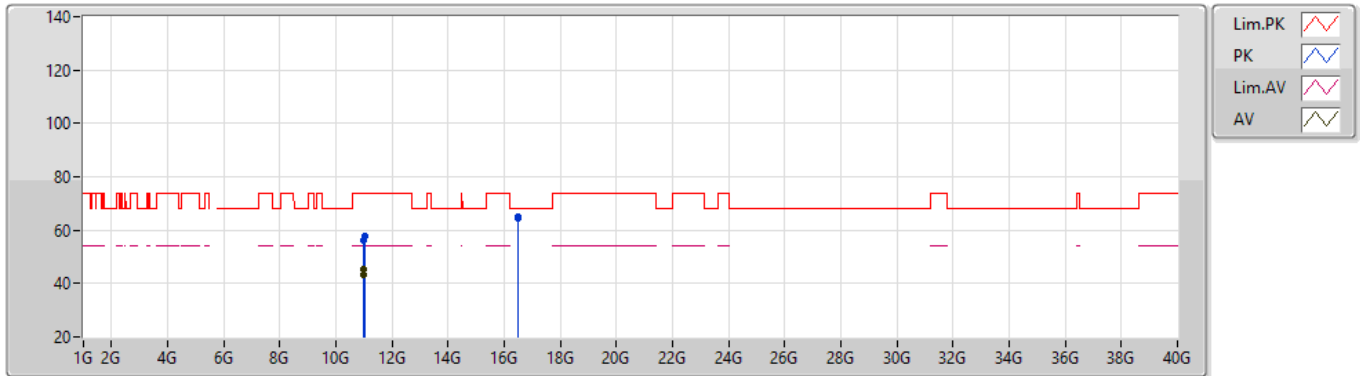
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.3138G   | 118.59         | Inf            | -Inf        | 112.18     | 3        | Horizontal | 65          | 1.80       | -       | 32.93   | 6.40    | 32.92   |
| AV   | 5.3184G   | 106.91         | Inf            | -Inf        | 100.49     | 3        | Horizontal | 65          | 1.80       | -       | 32.94   | 6.40    | 32.92   |
| PK   | 5.352G    | 67.25          | 74.00          | -6.75       | 60.76      | 3        | Horizontal | 65          | 1.80       | -       | 33.01   | 6.40    | 32.92   |
| AV   | 5.3502G   | 53.48          | 54.00          | -0.52       | 47.00      | 3        | Horizontal | 65          | 1.80       | -       | 33.00   | 6.40    | 32.92   |



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

27/12/2021

### 5500MHz\_TnomVnom

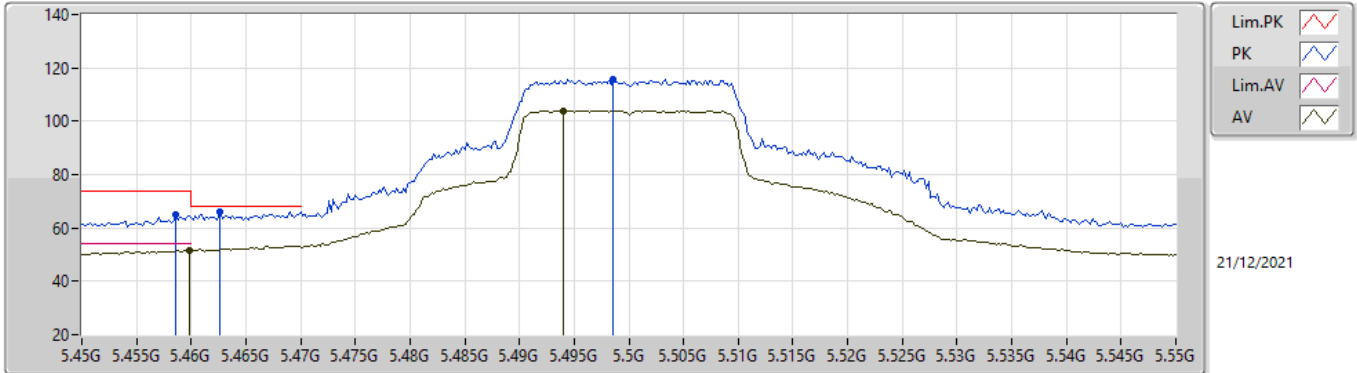


Worst 76 [Vertical]  
All 76 [Vertical]/76 [Vertical]/76 [Horizontal]/76 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 11.00116G | 56.38          | 74.00          | -17.62      | 41.88      | 3        | Vertical   | 354         | 1.80       | -       | 38.50   | 8.75    | 32.75   |
| AV   | 10.99864G | 43.26          | 54.00          | -10.74      | 28.76      | 3        | Vertical   | 354         | 1.80       | -       | 38.50   | 8.75    | 32.75   |
| PK   | 16.49532G | 64.94          | 68.20          | -3.26       | 46.44      | 3        | Vertical   | 37          | 1.44       | -       | 40.28   | 10.65   | 32.43   |
| PK   | 11.01152G | 57.92          | 74.00          | -16.08      | 43.43      | 3        | Horizontal | 84          | 1.30       | -       | 38.49   | 8.75    | 32.75   |
| AV   | 11.00072G | 45.30          | 54.00          | -8.70       | 30.80      | 3        | Horizontal | 84          | 1.30       | -       | 38.50   | 8.75    | 32.75   |
| PK   | 16.51528G | 64.66          | 68.20          | -3.54       | 46.13      | 3        | Horizontal | 360         | 1.00       | -       | 40.30   | 10.65   | 32.42   |

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

### 5500MHz\_TnomVnom

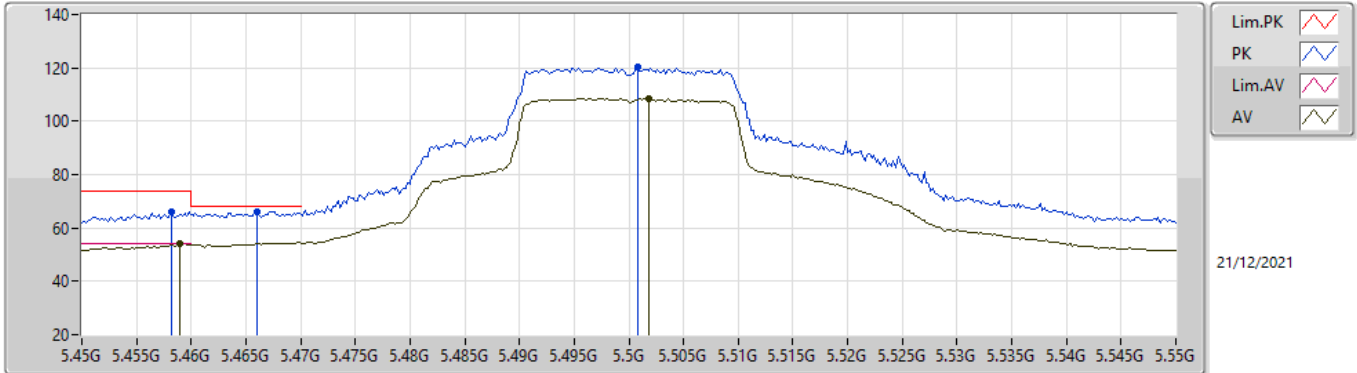


EUT\_X\_2TX  
 SET 78  
 80/60/70/75/77/78  
 -0.18/4.88/3.61/3.12/2.52/2.00

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.4586G   | 64.87          | 74.00          | -9.13       | 57.61      | 3        | Vertical  | 25          | 2.07       | -       | 33.70   | 6.46    | 32.90   |
| AV   | 5.4598G   | 51.61          | 54.00          | -2.39       | 44.35      | 3        | Vertical  | 25          | 2.07       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.4626G   | 66.20          | 68.20          | -2.00       | 58.94      | 3        | Vertical  | 25          | 2.07       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.4986G   | 115.84         | Inf            | -Inf        | 108.54     | 3        | Vertical  | 25          | 2.07       | -       | 33.70   | 6.50    | 32.90   |
| AV   | 5.494G    | 104.03         | Inf            | -Inf        | 96.74      | 3        | Vertical  | 25          | 2.07       | -       | 33.70   | 6.49    | 32.90   |

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

### 5500MHz\_TnomVnom



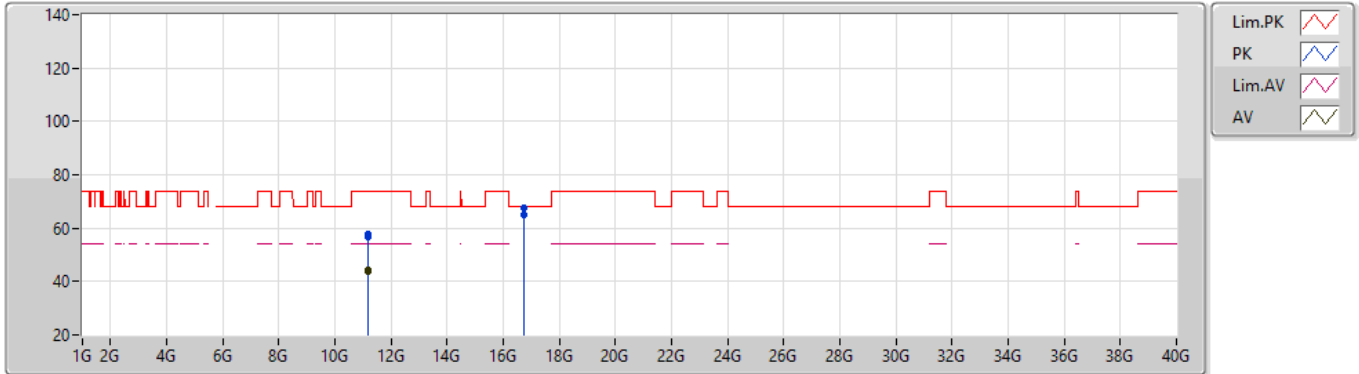
EUT\_X\_2TX  
 SET 76  
 78/58/68/73/75/76  
 -1.40/3.63/2.22/1.16/0.60/0.02

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.4582G   | 66.13          | 74.00          | -7.87       | 58.88      | 3        | Horizontal | 299         | 2.02       | -       | 33.70   | 6.46    | 32.91   |
| AV   | 5.459G    | 53.98          | 54.00          | -0.02       | 46.72      | 3        | Horizontal | 299         | 2.02       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.466G    | 66.22          | 68.20          | -1.98       | 58.95      | 3        | Horizontal | 299         | 2.02       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.5008G   | 120.10         | Inf            | -Inf        | 112.80     | 3        | Horizontal | 299         | 2.02       | -       | 33.70   | 6.50    | 32.90   |
| AV   | 5.5018G   | 108.55         | Inf            | -Inf        | 101.24     | 3        | Horizontal | 299         | 2.02       | -       | 33.71   | 6.50    | 32.90   |

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

28/12/2021

### 5580MHz\_TnomVnom

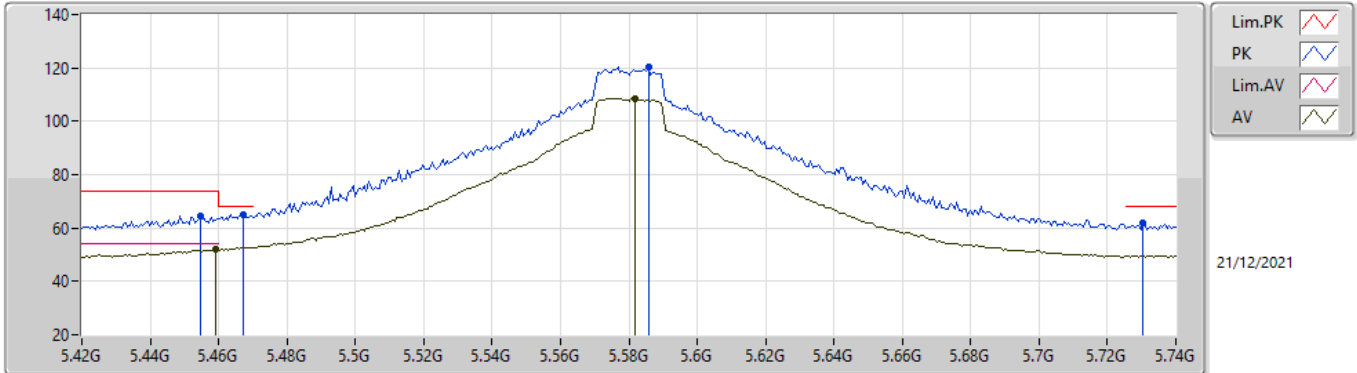


Worst 73 [Vertical]  
All 98 [Vertical]/73 [Vertical]/73 [Horizontal]/73 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 11.15908G | 56.68          | 74.00          | -17.32      | 42.32      | 3        | Vertical   | 357         | 2.69       | -       | 38.34   | 8.79    | 32.77   |
| AV   | 11.16004G | 44.13          | 54.00          | -9.87       | 29.77      | 3        | Vertical   | 357         | 2.69       | -       | 38.34   | 8.79    | 32.77   |
| PK   | 16.7306G  | 67.77          | 68.20          | -0.43       | 48.91      | 3        | Vertical   | 40          | 1.77       | -       | 40.43   | 10.72   | 32.29   |
| PK   | 11.1656G  | 57.70          | 74.00          | -16.30      | 43.35      | 3        | Horizontal | 66          | 1.31       | -       | 38.33   | 8.79    | 32.77   |
| AV   | 11.15864G | 43.95          | 54.00          | -10.05      | 29.59      | 3        | Horizontal | 66          | 1.31       | -       | 38.34   | 8.79    | 32.77   |
| PK   | 16.73176G | 65.08          | 68.20          | -3.12       | 46.22      | 3        | Horizontal | 326         | 2.68       | -       | 40.43   | 10.72   | 32.29   |

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

### 5580MHz\_TnomVnom

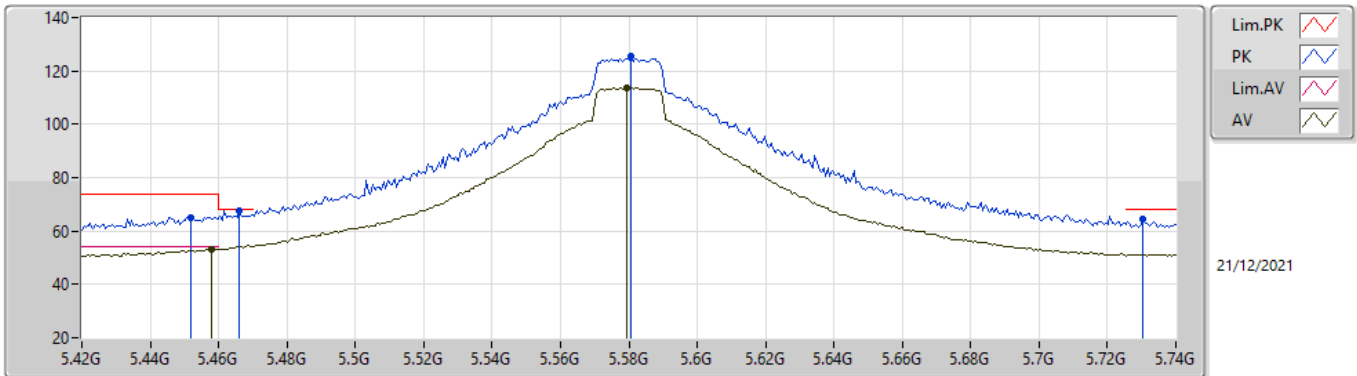


EUT\_X\_2TX  
 SET 102  
 80/100/102  
 4.72/1.83/2.11

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45456G  | 64.41          | 74.00          | -9.59       | 57.17      | 3        | Vertical  | 27          | 2.04       | -       | 33.70   | 6.45    | 32.91   |
| AV   | 5.45904G  | 51.89          | 54.00          | -2.11       | 44.63      | 3        | Vertical  | 27          | 2.04       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.46736G  | 65.01          | 68.20          | -3.19       | 57.74      | 3        | Vertical  | 27          | 2.04       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.58576G  | 120.37         | Inf            | -Inf        | 112.86     | 3        | Vertical  | 27          | 2.04       | -       | 33.83   | 6.59    | 32.91   |
| AV   | 5.58192G  | 108.55         | Inf            | -Inf        | 101.04     | 3        | Vertical  | 27          | 2.04       | -       | 33.84   | 6.58    | 32.91   |
| PK   | 5.7304G   | 61.96          | 68.20          | -6.24       | 54.04      | 3        | Vertical  | 27          | 2.04       | -       | 34.24   | 6.60    | 32.92   |

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

### 5580MHz\_TnomVnom



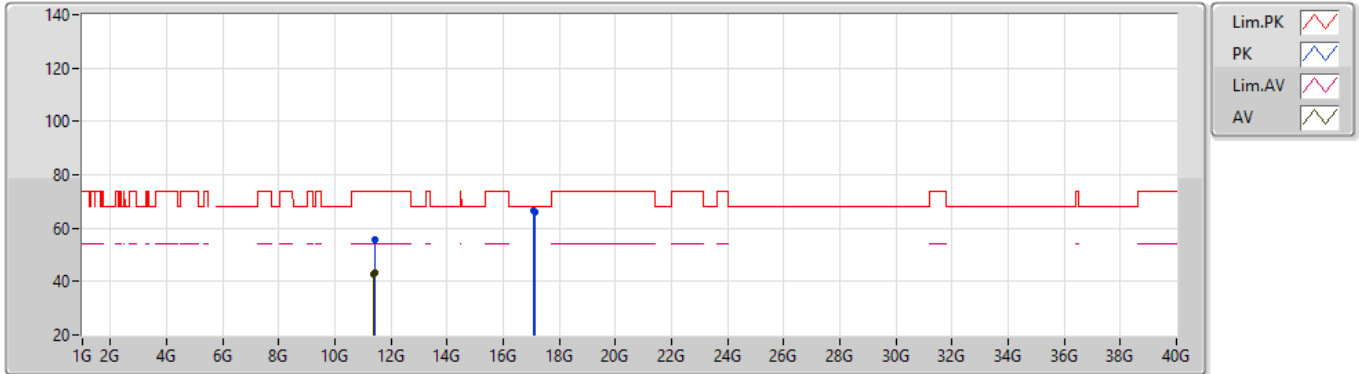
EUT\_X\_2TX  
 SET 98  
 102/82/92/97/99/98  
 -1.74/3.01/2.65/1.57/-0.28/0.40

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.452G    | 65.24          | 74.00          | -8.76       | 58.00      | 3        | Horizontal | 297         | 1.86       | -       | 33.70   | 6.45    | 32.91   |
| AV   | 5.45776G  | 53.12          | 54.00          | -0.88       | 45.87      | 3        | Horizontal | 297         | 1.86       | -       | 33.70   | 6.46    | 32.91   |
| PK   | 5.46608G  | 67.80          | 68.20          | -0.40       | 60.53      | 3        | Horizontal | 297         | 1.86       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.58064G  | 125.47         | Inf            | -Inf        | 117.96     | 3        | Horizontal | 297         | 1.86       | -       | 33.84   | 6.58    | 32.91   |
| AV   | 5.57936G  | 113.75         | Inf            | -Inf        | 106.24     | 3        | Horizontal | 297         | 1.86       | -       | 33.84   | 6.58    | 32.91   |
| PK   | 5.7304G   | 64.27          | 68.20          | -3.93       | 56.35      | 3        | Horizontal | 297         | 1.86       | -       | 34.24   | 6.60    | 32.92   |

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

28/12/2021

### 5700MHz\_TnomVnom

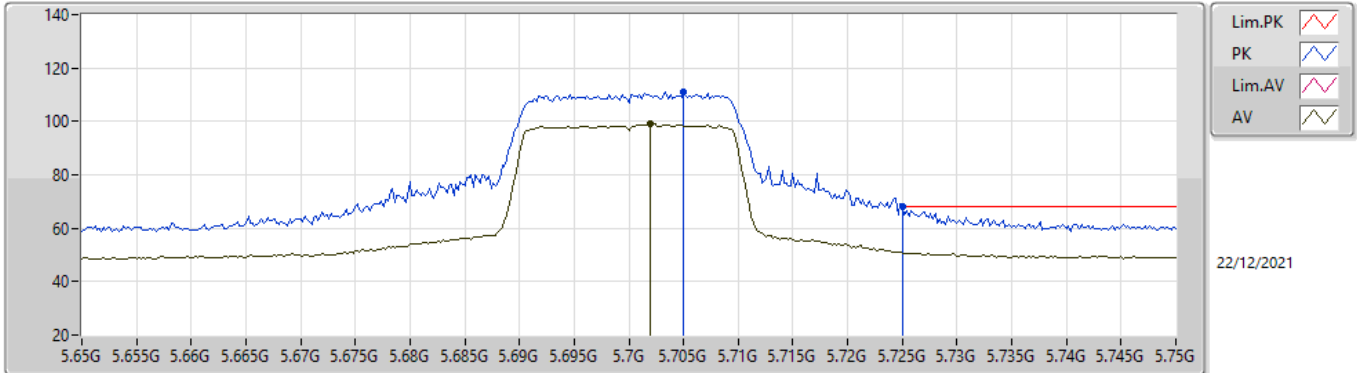


Worst 55 [Horizontal]  
All 55 [Vertical]/55 [Vertical]/55 [Horizontal]/55 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 11.40956G | 55.82          | 74.00          | -18.18      | 41.37      | 3        | Vertical   | 238         | 1.80       | -       | 38.40   | 8.85    | 32.80   |
| AV   | 11.40064G | 42.94          | 54.00          | -11.06      | 28.49      | 3        | Vertical   | 238         | 1.80       | -       | 38.40   | 8.85    | 32.80   |
| PK   | 17.11344G | 65.97          | 68.20          | -2.23       | 45.78      | 3        | Vertical   | 65          | 1.80       | -       | 41.43   | 10.83   | 32.07   |
| PK   | 11.40676G | 55.55          | 74.00          | -18.45      | 41.10      | 3        | Horizontal | 30          | 1.78       | -       | 38.40   | 8.85    | 32.80   |
| AV   | 11.40888G | 43.05          | 54.00          | -10.95      | 28.60      | 3        | Horizontal | 30          | 1.78       | -       | 38.40   | 8.85    | 32.80   |
| PK   | 17.08184G | 66.62          | 68.20          | -1.58       | 46.54      | 3        | Horizontal | 91          | 1.80       | -       | 41.35   | 10.82   | 32.09   |

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

### 5700MHz\_TnomVnom



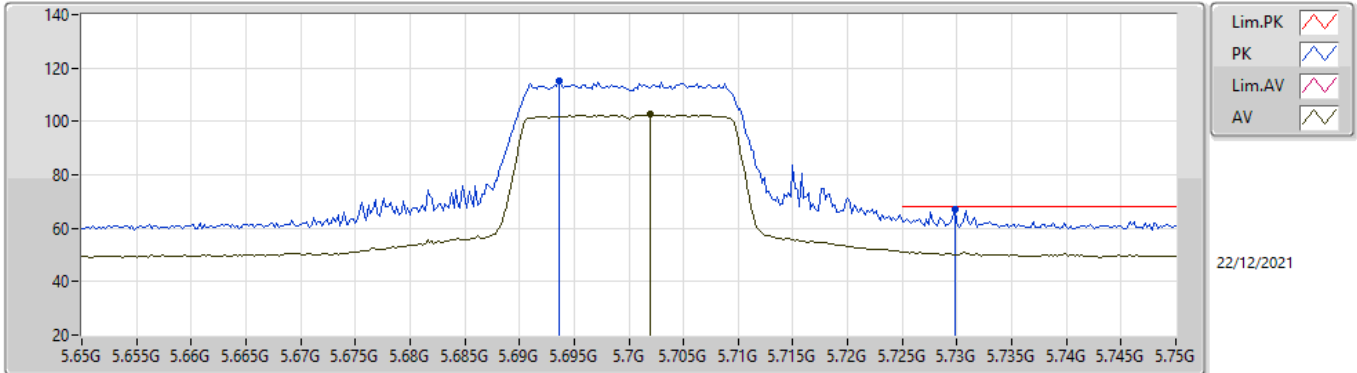
EUT\_X\_2TX  
 SET 65  
 80/60/70/65  
 -12.36/5.28/-5.31/0.25

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.705G    | 111.02         | Inf            | -Inf        | 103.30     | 3        | Vertical  | 333         | 1.82       | -       | 34.04   | 6.60    | 32.92   |
| AV   | 5.702G    | 98.93          | Inf            | -Inf        | 91.23      | 3        | Vertical  | 333         | 1.82       | -       | 34.02   | 6.60    | 32.92   |
| PK   | 5.725G    | 67.95          | 68.20          | -0.25       | 60.07      | 3        | Vertical  | 333         | 1.82       | -       | 34.20   | 6.60    | 32.92   |



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

### 5700MHz\_TnomVnom



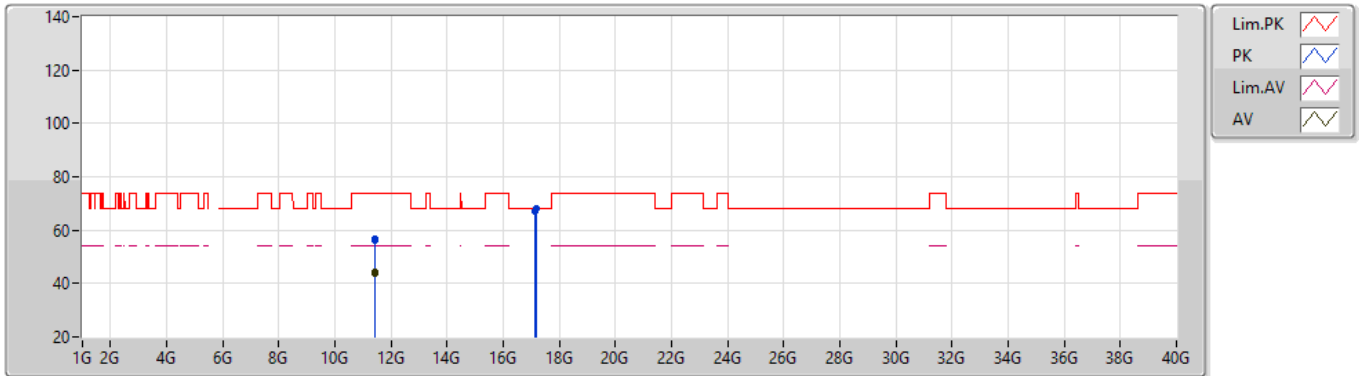
EUT X\_2TX  
 SET 55  
 65/45/55/60/58/57/55  
 -7.33/6.68/0.78/-2.37/-1.39/-0.82/1.26

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.6936G   | 115.01         | Inf            | -Inf        | 107.32     | 3        | Horizontal | 300         | 1.95       | -       | 34.01   | 6.60    | 32.92   |
| AV   | 5.702G    | 102.63         | Inf            | -Inf        | 94.93      | 3        | Horizontal | 300         | 1.95       | -       | 34.02   | 6.60    | 32.92   |
| PK   | 5.7298G   | 66.94          | 68.20          | -1.26       | 59.02      | 3        | Horizontal | 300         | 1.95       | -       | 34.24   | 6.60    | 32.92   |

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

28/12/2021

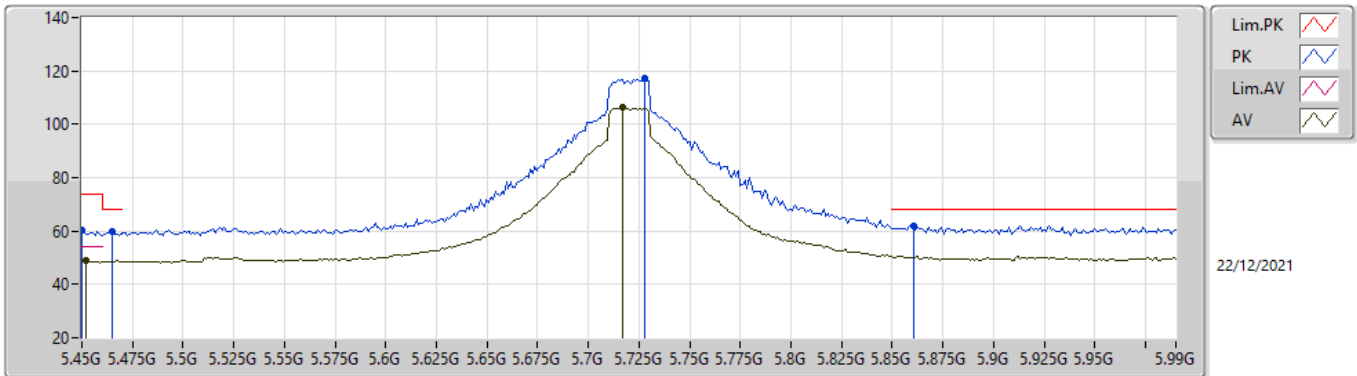
### 5720MHz Straddle 5.47-5.725GHz\_TnomVnom



Worst 78 [Vertical]  
All 102 [Vertical]/78 [Vertical]/78 [Horizontal]/78 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 11.44304G | 56.88          | 74.00          | -17.12      | 42.42      | 3        | Vertical   | 6           | 1.04       | -       | 38.40   | 8.86    | 32.80   |
| AV   | 11.43716G | 44.09          | 54.00          | -9.91       | 29.63      | 3        | Vertical   | 6           | 1.04       | -       | 38.40   | 8.86    | 32.80   |
| PK   | 17.16008G | 68.19          | 68.20          | -0.01       | 47.87      | 3        | Vertical   | 22          | 2.32       | -       | 41.52   | 10.85   | 32.05   |
| PK   | 11.43364G | 56.01          | 74.00          | -17.99      | 41.55      | 3        | Horizontal | 62          | 1.35       | -       | 38.40   | 8.86    | 32.80   |
| AV   | 11.44152G | 43.79          | 54.00          | -10.21      | 29.33      | 3        | Horizontal | 62          | 1.35       | -       | 38.40   | 8.86    | 32.80   |
| PK   | 17.14932G | 67.24          | 68.20          | -0.96       | 46.95      | 3        | Horizontal | 328         | 1.79       | -       | 41.50   | 10.84   | 32.05   |

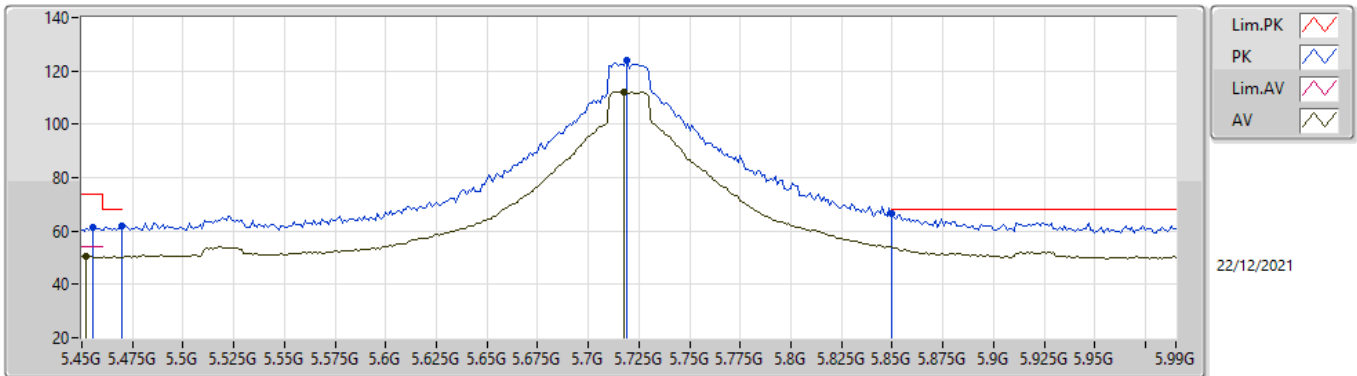
**802.11ax HEW20\_Nss2,(MCS0)\_2TX**  
**5720MHz Straddle 5.47-5.725GHz\_TnomVnom**



EUT\_X\_2TX  
 SET 102  
 80/100/102  
 5.31/5.15/5.14

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45G     | 60.24          | 74.00          | -13.76      | 53.00      | 3        | Vertical  | 332         | 1.85       | -       | 33.70   | 6.45    | 32.91   |
| AV   | 5.45216G  | 48.86          | 54.00          | -5.14       | 41.62      | 3        | Vertical  | 332         | 1.85       | -       | 33.70   | 6.45    | 32.91   |
| PK   | 5.46512G  | 59.57          | 68.20          | -8.63       | 52.30      | 3        | Vertical  | 332         | 1.85       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.72756G  | 117.15         | Inf            | -Inf        | 109.25     | 3        | Vertical  | 332         | 1.85       | -       | 34.22   | 6.60    | 32.92   |
| AV   | 5.71676G  | 106.14         | Inf            | -Inf        | 98.33      | 3        | Vertical  | 332         | 1.85       | -       | 34.13   | 6.60    | 32.92   |
| PK   | 5.8604G   | 62.14          | 68.20          | -6.06       | 53.66      | 3        | Vertical  | 332         | 1.85       | -       | 34.82   | 6.60    | 32.94   |

**802.11ax HEW20\_Nss2,(MCS0)\_2TX**  
**5720MHz Straddle 5.47-5.725GHz\_TnomVnom**



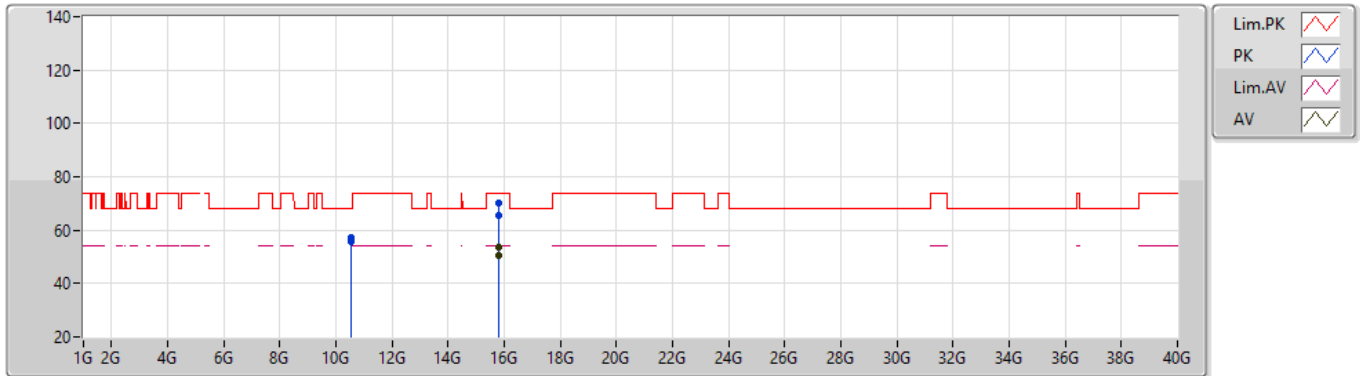
EUT\_X\_2TX  
 SET 102  
 102  
 1.80

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.4554G   | 61.61          | 74.00          | -12.39      | 54.36      | 3        | Horizontal | 300         | 1.86       | -       | 33.70   | 6.46    | 32.91   |
| AV   | 5.45216G  | 50.63          | 54.00          | -3.37       | 43.39      | 3        | Horizontal | 300         | 1.86       | -       | 33.70   | 6.45    | 32.91   |
| PK   | 5.47G     | 61.84          | 68.20          | -6.36       | 54.57      | 3        | Horizontal | 300         | 1.86       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.71892G  | 124.05         | Inf            | -Inf        | 116.22     | 3        | Horizontal | 300         | 1.86       | -       | 34.15   | 6.60    | 32.92   |
| AV   | 5.71784G  | 112.14         | Inf            | -Inf        | 104.32     | 3        | Horizontal | 300         | 1.86       | -       | 34.14   | 6.60    | 32.92   |
| PK   | 5.85G     | 66.40          | 68.20          | -1.80       | 57.94      | 3        | Horizontal | 300         | 1.86       | -       | 34.80   | 6.60    | 32.94   |

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

27/12/2021

### 5270MHz\_TnomVnom

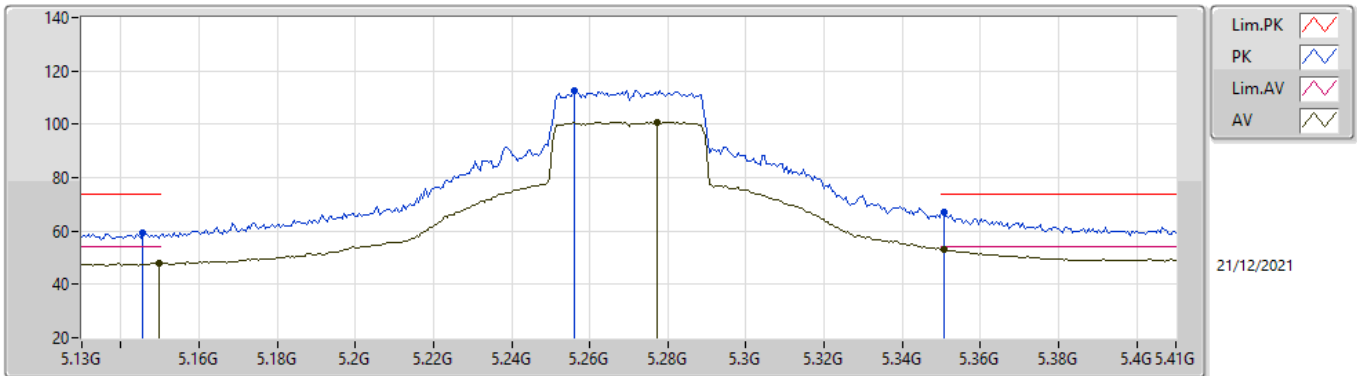


Worst 73 [Vertical]  
All 77 [Vertical]/73 [Vertical]/73 [Horizontal]/73 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 10.55408G | 55.65          | 68.20          | -12.55      | 41.44      | 3        | Vertical   | 323         | 1.80       | -       | 38.55   | 8.64    | 32.98   |
| PK   | 15.80336G | 70.05          | 74.00          | -3.95       | 54.08      | 3        | Vertical   | 9           | 1.14       | -       | 38.30   | 10.44   | 32.77   |
| AV   | 15.81408G | 53.70          | 54.00          | -0.30       | 37.72      | 3        | Vertical   | 9           | 1.14       | -       | 38.31   | 10.44   | 32.77   |
| PK   | 10.54456G | 57.39          | 68.20          | -10.81      | 43.20      | 3        | Horizontal | 60          | 1.00       | -       | 38.54   | 8.64    | 32.99   |
| PK   | 15.81352G | 65.72          | 74.00          | -8.28       | 49.74      | 3        | Horizontal | 330         | 1.83       | -       | 38.31   | 10.44   | 32.77   |
| AV   | 15.82192G | 50.46          | 54.00          | -3.54       | 34.46      | 3        | Horizontal | 330         | 1.83       | -       | 38.32   | 10.45   | 32.77   |

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

### 5270MHz\_TnomVnom

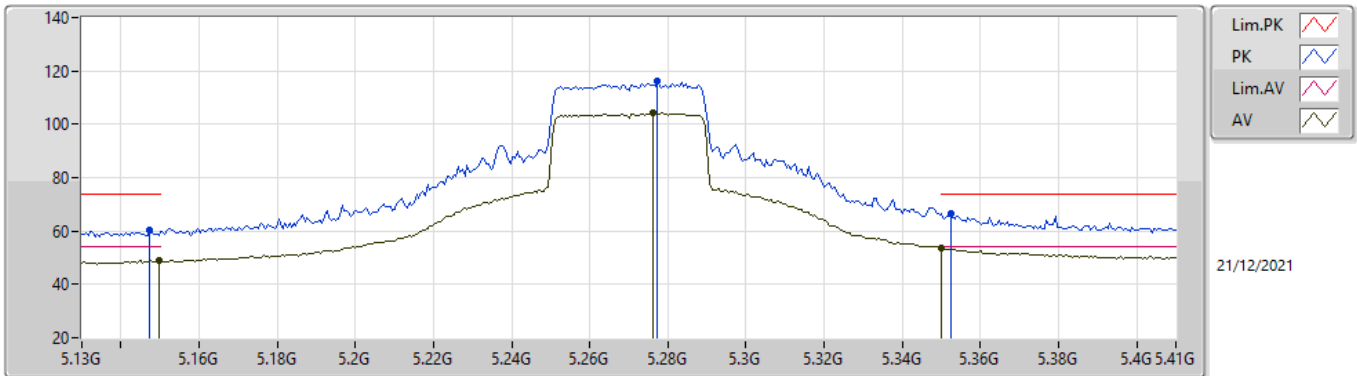


EUT X\_2TX  
 SET 84  
 80/100/90/85/83/84  
 2.78/-13.44/-3.27/-0.10/1.16/0.84

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.14568G  | 59.12          | 74.00          | -14.88      | 52.98      | 3        | Vertical  | 26          | 2.14       | -       | 32.71   | 6.37    | 32.94   |
| AV   | 5.1496G   | 47.84          | 54.00          | -6.16       | 41.71      | 3        | Vertical  | 26          | 2.14       | -       | 32.70   | 6.37    | 32.94   |
| PK   | 5.256G    | 112.70         | Inf            | -Inf        | 106.42     | 3        | Vertical  | 26          | 2.14       | -       | 32.81   | 6.40    | 32.93   |
| AV   | 5.27728G  | 100.76         | Inf            | -Inf        | 94.44      | 3        | Vertical  | 26          | 2.14       | -       | 32.85   | 6.40    | 32.93   |
| PK   | 5.35064G  | 67.13          | 74.00          | -6.87       | 60.65      | 3        | Vertical  | 26          | 2.14       | -       | 33.00   | 6.40    | 32.92   |
| AV   | 5.35064G  | 53.16          | 54.00          | -0.84       | 46.68      | 3        | Vertical  | 26          | 2.14       | -       | 33.00   | 6.40    | 32.92   |

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

### 5270MHz\_TnomVnom



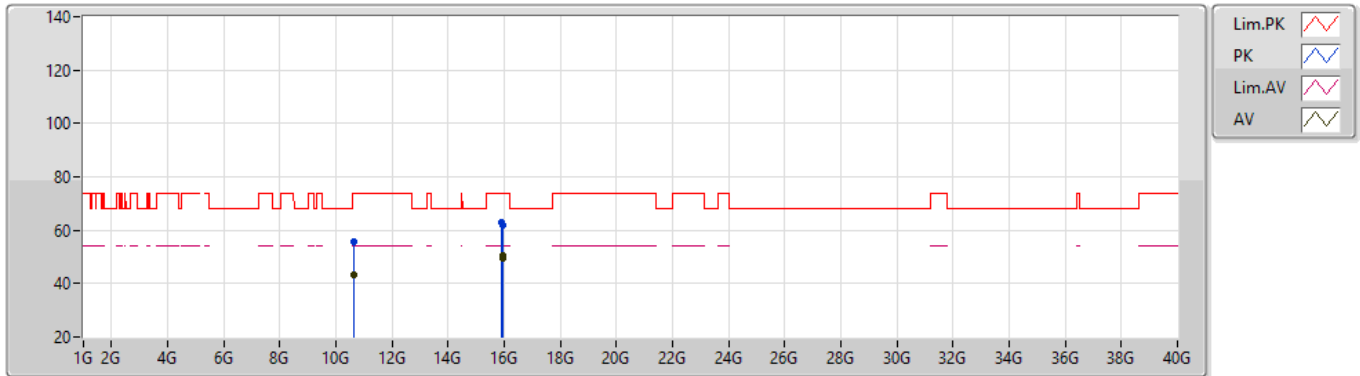
EUT\_X\_2TX  
 SET 77  
 84/64/74/79/77/78/77  
 -4.13/4.09/1.83/-0.98/0.41/-0.84/0.48

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.14736G  | 60.48          | 74.00          | -13.52      | 54.34      | 3        | Horizontal | 66          | 1.80       | -       | 32.71   | 6.37    | 32.94   |
| AV   | 5.1496G   | 48.87          | 54.00          | -5.13       | 42.74      | 3        | Horizontal | 66          | 1.80       | -       | 32.70   | 6.37    | 32.94   |
| PK   | 5.27728G  | 116.04         | Inf            | -Inf        | 109.72     | 3        | Horizontal | 66          | 1.80       | -       | 32.85   | 6.40    | 32.93   |
| AV   | 5.27616G  | 104.07         | Inf            | -Inf        | 97.75      | 3        | Horizontal | 66          | 1.80       | -       | 32.85   | 6.40    | 32.93   |
| PK   | 5.35232G  | 66.65          | 74.00          | -7.35       | 60.16      | 3        | Horizontal | 66          | 1.80       | -       | 33.01   | 6.40    | 32.92   |
| AV   | 5.35G     | 53.52          | 54.00          | -0.48       | 47.04      | 3        | Horizontal | 66          | 1.80       | -       | 33.00   | 6.40    | 32.92   |

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

27/12/2021

### 5310MHz\_TnomVnom



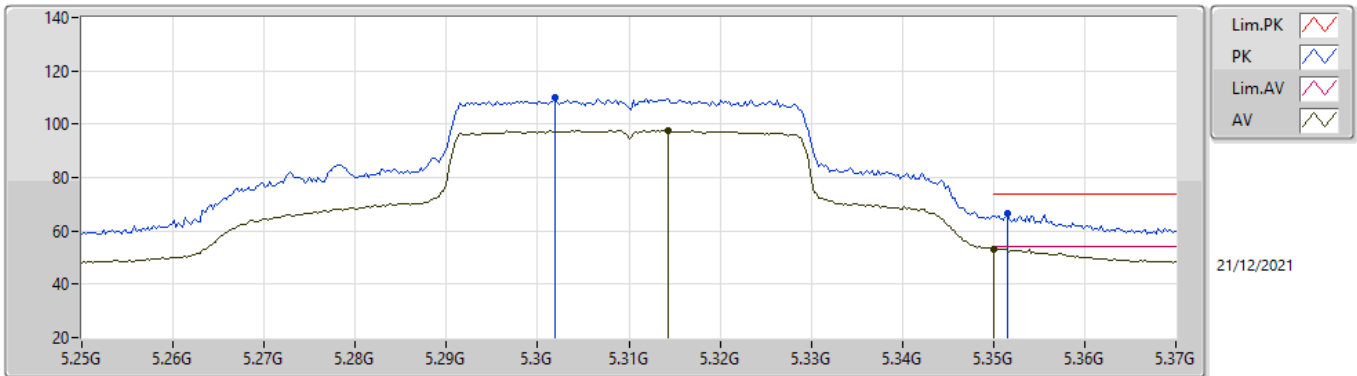
Worst 64 [Vertical]  
All 64 [Vertical]/64 [Vertical]/64 [Horizontal]/64 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 10.6512G  | 55.44          | 74.00          | -18.56      | 41.11      | 3        | Vertical   | 61          | 1.80       | -       | 38.60   | 8.66    | 32.93   |
| PK   | 15.92352G | 63.05          | 74.00          | -10.95      | 46.92      | 3        | Vertical   | 25          | 1.12       | -       | 38.40   | 10.48   | 32.75   |
| AV   | 15.94224G | 50.77          | 54.00          | -3.23       | 34.64      | 3        | Vertical   | 25          | 1.12       | -       | 38.40   | 10.48   | 32.75   |
| PK   | 10.65328G | 55.89          | 74.00          | -18.11      | 41.56      | 3        | Horizontal | 57          | 1.80       | -       | 38.60   | 8.66    | 32.93   |
| AV   | 10.62192G | 43.50          | 54.00          | -10.50      | 29.19      | 3        | Horizontal | 57          | 1.80       | -       | 38.60   | 8.66    | 32.95   |
| PK   | 15.96816G | 61.64          | 74.00          | -12.36      | 45.50      | 3        | Horizontal | 80          | 1.80       | -       | 38.40   | 10.49   | 32.75   |
| AV   | 15.94824G | 49.27          | 54.00          | -4.73       | 33.14      | 3        | Horizontal | 80          | 1.80       | -       | 38.40   | 10.48   | 32.75   |



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

### 5310MHz\_TnomVnom

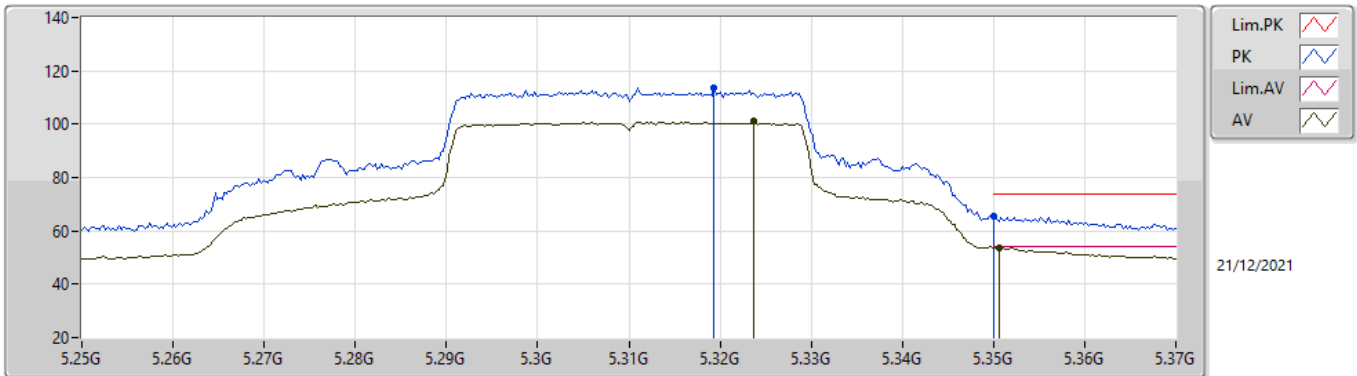


EUTX\_2TX  
 SET 76  
 80/60/70/75/77/76  
 -5.97/4.94/3.20/0.84/-0.67/0.73

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.30184G  | 109.86         | Inf            | -Inf        | 103.48     | 3        | Vertical  | 336         | 1.64       | -       | 32.90   | 6.40    | 32.92   |
| AV   | 5.31432G  | 97.66          | Inf            | -Inf        | 91.25      | 3        | Vertical  | 336         | 1.64       | -       | 32.93   | 6.40    | 32.92   |
| PK   | 5.35152G  | 66.32          | 74.00          | -7.68       | 59.83      | 3        | Vertical  | 336         | 1.64       | -       | 33.01   | 6.40    | 32.92   |
| AV   | 5.35G     | 53.27          | 54.00          | -0.73       | 46.79      | 3        | Vertical  | 336         | 1.64       | -       | 33.00   | 6.40    | 32.92   |

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

### 5310MHz\_TnomVnom



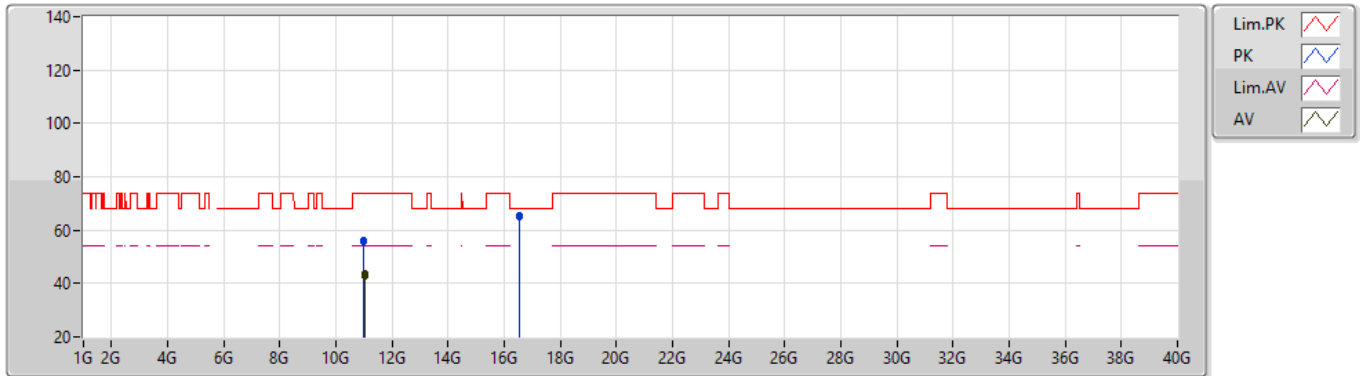
EUT\_X\_2TX  
 SET 64  
 76/56/66/61/63/64  
 -5.26/2.49/-0.01/1.11/0.72/0.19

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.31936G  | 113.83         | Inf            | -Inf        | 107.41     | 3        | Horizontal | 70          | 1.80       | -       | 32.94   | 6.40    | 32.92   |
| AV   | 5.32368G  | 100.96         | Inf            | -Inf        | 94.53      | 3        | Horizontal | 70          | 1.80       | -       | 32.95   | 6.40    | 32.92   |
| PK   | 5.35G     | 65.36          | 74.00          | -8.64       | 58.88      | 3        | Horizontal | 70          | 1.80       | -       | 33.00   | 6.40    | 32.92   |
| AV   | 5.35056G  | 53.81          | 54.00          | -0.19       | 47.33      | 3        | Horizontal | 70          | 1.80       | -       | 33.00   | 6.40    | 32.92   |

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

28/12/2021

### 5510MHz\_TnomVnom

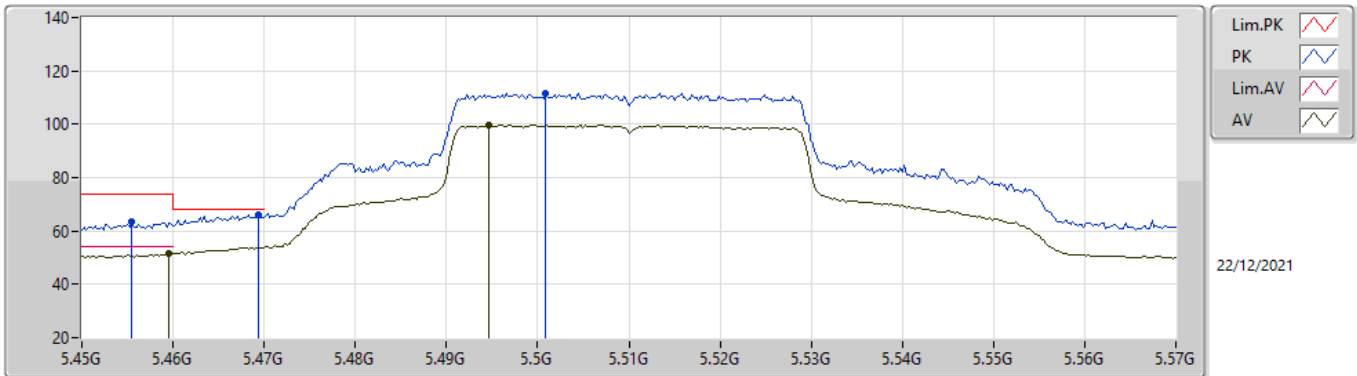


Worst 69 [Horizontal]  
All 69 [Vertical]/69 [Vertical]/69 [Horizontal]/69 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 11.0044G  | 56.09          | 74.00          | -17.91      | 41.59      | 3        | Vertical   | 357         | 1.80       | -       | 38.50   | 8.75    | 32.75   |
| AV   | 11.01248G | 42.98          | 54.00          | -11.02      | 28.49      | 3        | Vertical   | 357         | 1.80       | -       | 38.49   | 8.75    | 32.75   |
| PK   | 16.55016G | 65.06          | 68.20          | -3.14       | 46.49      | 3        | Vertical   | 360         | 2.93       | -       | 40.30   | 10.67   | 32.40   |
| PK   | 11.00224G | 55.90          | 74.00          | -18.10      | 41.40      | 3        | Horizontal | 101         | 1.18       | -       | 38.50   | 8.75    | 32.75   |
| AV   | 11.02104G | 43.58          | 54.00          | -10.42      | 29.09      | 3        | Horizontal | 101         | 1.18       | -       | 38.48   | 8.76    | 32.75   |
| PK   | 16.55152G | 65.63          | 68.20          | -2.57       | 47.06      | 3        | Horizontal | 0           | 1.80       | -       | 40.30   | 10.67   | 32.40   |

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

### 5510MHz\_TnomVnom

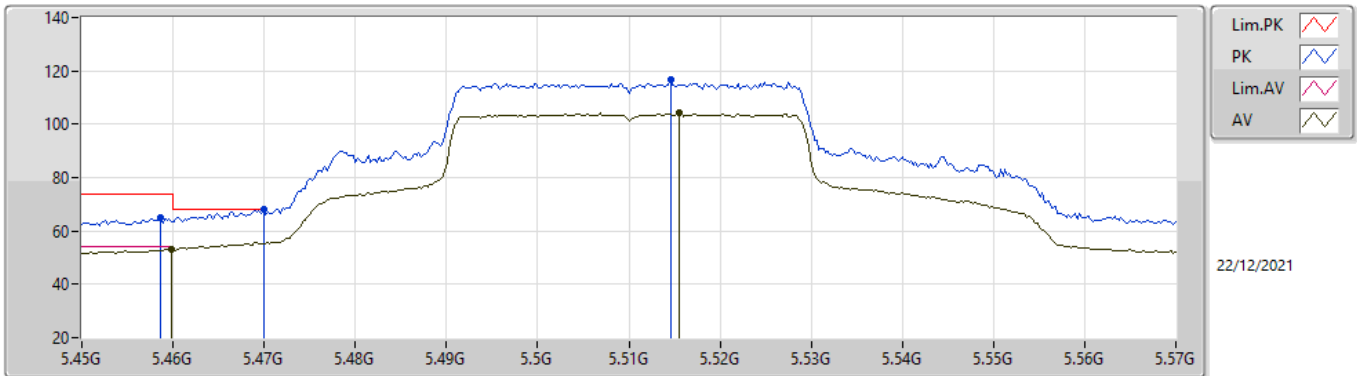


EUT\_X\_2TX  
 SET 73  
 80/60/70/75/73/74/73  
 -9.72/4.42/2.71/-0.61/1.98/-0.45/2.27

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45552G  | 63.32          | 74.00          | -10.68      | 56.07      | 3        | Vertical  | 27          | 2.13       | -       | 33.70   | 6.46    | 32.91   |
| AV   | 5.4596G   | 51.73          | 54.00          | -2.27       | 44.47      | 3        | Vertical  | 27          | 2.13       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.46944G  | 65.86          | 68.20          | -2.34       | 58.59      | 3        | Vertical  | 27          | 2.13       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.50088G  | 111.67         | Inf            | -Inf        | 104.37     | 3        | Vertical  | 27          | 2.13       | -       | 33.70   | 6.50    | 32.90   |
| AV   | 5.49464G  | 99.63          | Inf            | -Inf        | 92.34      | 3        | Vertical  | 27          | 2.13       | -       | 33.70   | 6.49    | 32.90   |

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

### 5510MHz\_TnomVnom



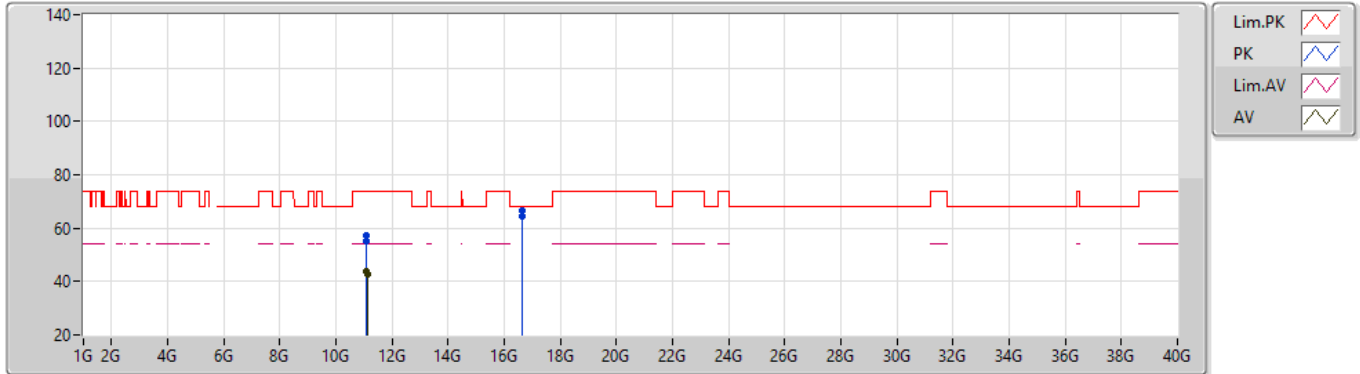
EUT\_X\_2TX  
 SET 69  
 73/53/63/68/70/69  
 -1.72/3.91/2.18/0.72/-0.32/0.26

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45864G  | 64.99          | 74.00          | -9.01       | 57.73      | 3        | Horizontal | 301         | 1.86       | -       | 33.70   | 6.46    | 32.90   |
| AV   | 5.45984G  | 53.09          | 54.00          | -0.91       | 45.83      | 3        | Horizontal | 301         | 1.86       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.46992G  | 67.94          | 68.20          | -0.26       | 60.67      | 3        | Horizontal | 301         | 1.86       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.51456G  | 116.68         | Inf            | -Inf        | 109.31     | 3        | Horizontal | 301         | 1.86       | -       | 33.76   | 6.51    | 32.90   |
| AV   | 5.51552G  | 104.45         | Inf            | -Inf        | 97.07      | 3        | Horizontal | 301         | 1.86       | -       | 33.76   | 6.52    | 32.90   |

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

28/12/2021

### 5550MHz\_TnomVnom

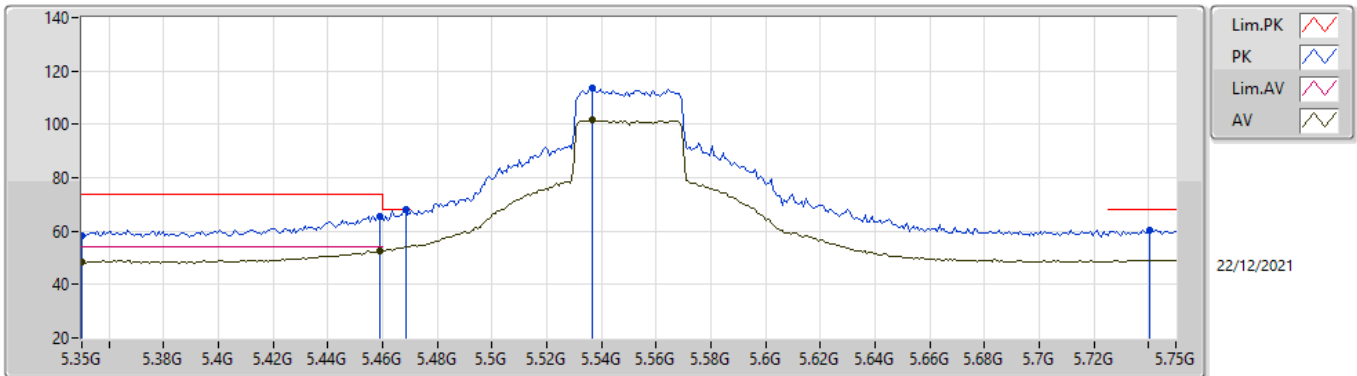


Worst 74 [Vertical]  
All 74 [Vertical]/74 [Vertical]/74 [Horizontal]/74 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 11.06712G | 55.18          | 74.00          | -18.82      | 40.74      | 3        | Vertical   | 351         | 1.80       | -       | 38.43   | 8.77    | 32.76   |
| AV   | 11.11744G | 43.01          | 54.00          | -10.99      | 28.61      | 3        | Vertical   | 351         | 1.80       | -       | 38.38   | 8.78    | 32.76   |
| PK   | 16.65056G | 66.31          | 68.20          | -1.89       | 47.60      | 3        | Vertical   | 28          | 1.42       | -       | 40.35   | 10.70   | 32.34   |
| PK   | 11.09992G | 57.29          | 74.00          | -16.71      | 42.88      | 3        | Horizontal | 70          | 1.33       | -       | 38.40   | 8.77    | 32.76   |
| AV   | 11.09976G | 44.00          | 54.00          | -10.00      | 29.59      | 3        | Horizontal | 70          | 1.33       | -       | 38.40   | 8.77    | 32.76   |
| PK   | 16.62416G | 64.57          | 68.20          | -3.63       | 45.92      | 3        | Horizontal | 342         | 1.80       | -       | 40.32   | 10.69   | 32.36   |

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

### 5550MHz\_TnomVnom

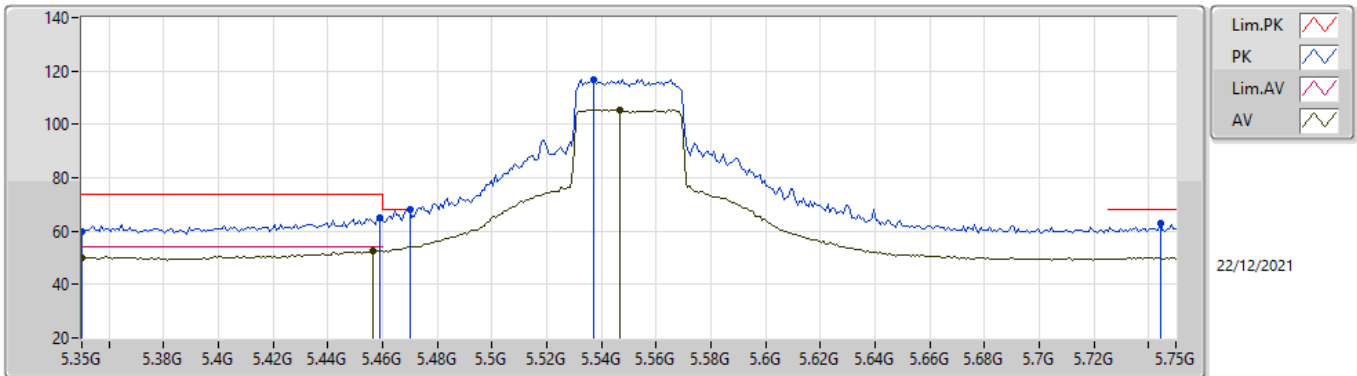


EUT\_X\_2TX  
 SET 80  
 80/100/90/85/83/82/80  
 0.60/-15.07/-5.24/-1.51/-0.48/-0.28/0.12

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.35G     | 58.09          | 74.00          | -15.91      | 51.61      | 3        | Vertical  | 24          | 2.22       | -       | 33.00   | 6.40    | 32.92   |
| AV   | 5.35G     | 48.24          | 54.00          | -5.76       | 41.76      | 3        | Vertical  | 24          | 2.22       | -       | 33.00   | 6.40    | 32.92   |
| PK   | 5.4588G   | 65.49          | 74.00          | -8.51       | 58.23      | 3        | Vertical  | 24          | 2.22       | -       | 33.70   | 6.46    | 32.90   |
| AV   | 5.4588G   | 52.73          | 54.00          | -1.27       | 45.47      | 3        | Vertical  | 24          | 2.22       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.4684G   | 68.08          | 68.20          | -0.12       | 60.81      | 3        | Vertical  | 24          | 2.22       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.5364G   | 113.84         | Inf            | -Inf        | 106.35     | 3        | Vertical  | 24          | 2.22       | -       | 33.85   | 6.54    | 32.90   |
| AV   | 5.5364G   | 101.48         | Inf            | -Inf        | 93.99      | 3        | Vertical  | 24          | 2.22       | -       | 33.85   | 6.54    | 32.90   |
| PK   | 5.7404G   | 60.52          | 68.20          | -7.68       | 52.52      | 3        | Vertical  | 24          | 2.22       | -       | 34.32   | 6.60    | 32.92   |

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

### 5550MHz\_TnomVnom



EUT\_X\_2TX  
 SET 74  
 80/60/70/75/73/74  
 -5.22/3.91/2.51/-0.53/0.37/0.22

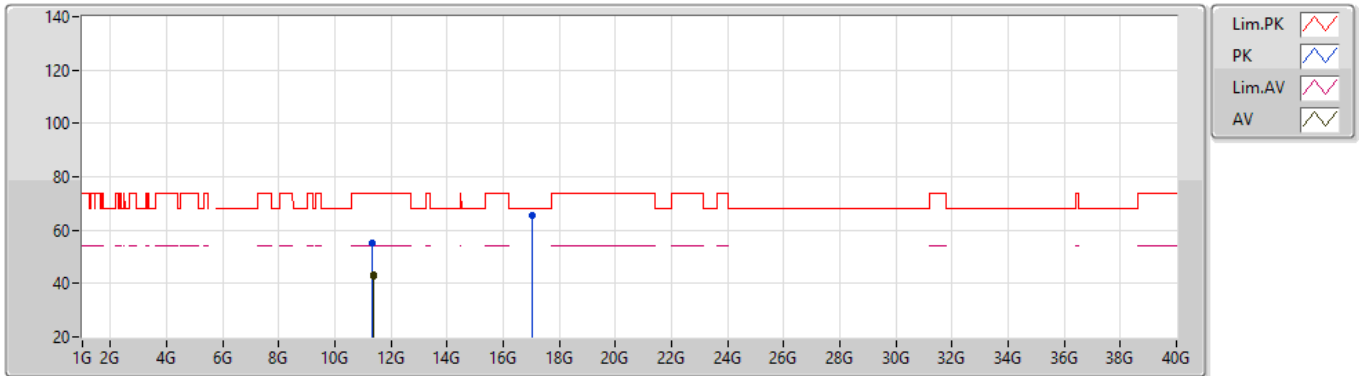
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.35G     | 60.04          | 74.00          | -13.96      | 53.56      | 3        | Horizontal | 295         | 1.80       | -       | 33.00   | 6.40    | 32.92   |
| AV   | 5.35G     | 49.85          | 54.00          | -4.15       | 43.37      | 3        | Horizontal | 295         | 1.80       | -       | 33.00   | 6.40    | 32.92   |
| PK   | 5.4588G   | 65.04          | 74.00          | -8.96       | 57.78      | 3        | Horizontal | 295         | 1.80       | -       | 33.70   | 6.46    | 32.90   |
| AV   | 5.4564G   | 52.72          | 54.00          | -1.28       | 45.47      | 3        | Horizontal | 295         | 1.80       | -       | 33.70   | 6.46    | 32.91   |
| PK   | 5.47G     | 67.98          | 68.20          | -0.22       | 60.71      | 3        | Horizontal | 295         | 1.80       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.5372G   | 116.84         | Inf            | -Inf        | 109.35     | 3        | Horizontal | 295         | 1.80       | -       | 33.85   | 6.54    | 32.90   |
| AV   | 5.5468G   | 105.48         | Inf            | -Inf        | 97.94      | 3        | Horizontal | 295         | 1.80       | -       | 33.89   | 6.55    | 32.90   |
| PK   | 5.7444G   | 63.12          | 68.20          | -5.08       | 55.08      | 3        | Horizontal | 295         | 1.80       | -       | 34.36   | 6.60    | 32.92   |



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

28/12/2021

### 5670MHz\_TnomVnom

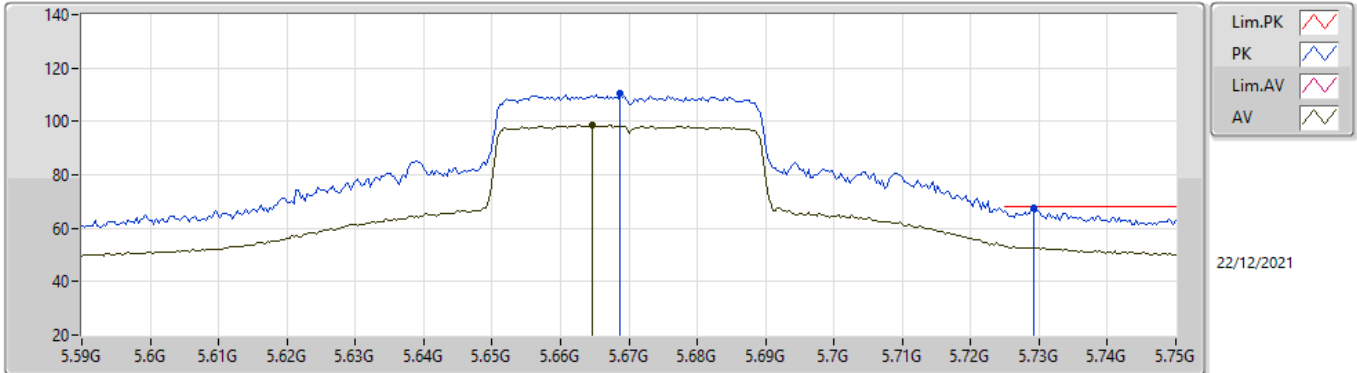


Worst 64 [Vertical]  
All 64 [Vertical]/64 [Vertical]/64 [Horizontal]/64 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 11.34064G | 55.18          | 74.00          | -18.82      | 40.73      | 3        | Vertical   | 169         | 1.80       | -       | 38.40   | 8.84    | 32.79   |
| AV   | 11.3776G  | 43.08          | 54.00          | -10.92      | 28.64      | 3        | Vertical   | 169         | 1.80       | -       | 38.40   | 8.84    | 32.80   |
| PK   | 17.04896G | 65.29          | 68.20          | -2.91       | 45.33      | 3        | Vertical   | 97          | 1.80       | -       | 41.25   | 10.81   | 32.10   |
| PK   | 11.30616G | 55.15          | 74.00          | -18.85      | 40.71      | 3        | Horizontal | 3           | 1.80       | -       | 38.40   | 8.83    | 32.79   |
| AV   | 11.37752G | 42.91          | 54.00          | -11.09      | 28.47      | 3        | Horizontal | 3           | 1.80       | -       | 38.40   | 8.84    | 32.80   |
| PK   | 17.04024G | 65.29          | 68.20          | -2.91       | 45.37      | 3        | Horizontal | 270         | 2.50       | -       | 41.22   | 10.81   | 32.11   |

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

#### 5670MHz\_TnomVnom

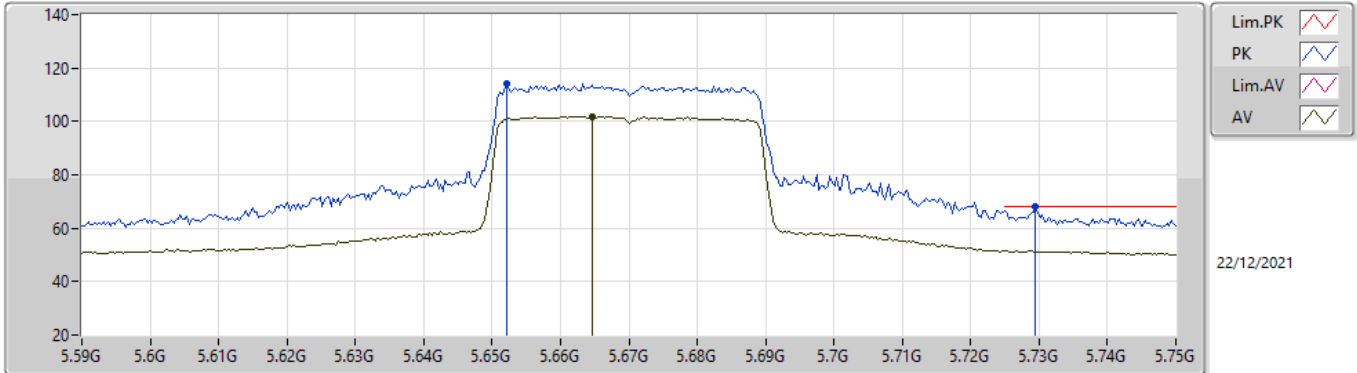


EUT\_X\_2TX  
 SET 76  
 80/60/70/75/77/76  
 -3.86/7.19/1.70/0.87/-0.72/0.68

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|
| PK   | 5.66872G     | 110.30            | Inf               | -Inf           | 102.56        | 3           | Vertical  | 333            | 1.83          | -       | 34.06      | 6.60       | 32.92      |
| AV   | 5.66456G     | 98.51             | Inf               | -Inf           | 90.76         | 3           | Vertical  | 333            | 1.83          | -       | 34.07      | 6.60       | 32.92      |
| PK   | 5.7292G      | 67.52             | 68.20             | -0.68          | 59.61         | 3           | Vertical  | 333            | 1.83          | -       | 34.23      | 6.60       | 32.92      |

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

### 5670MHz\_TnomVnom



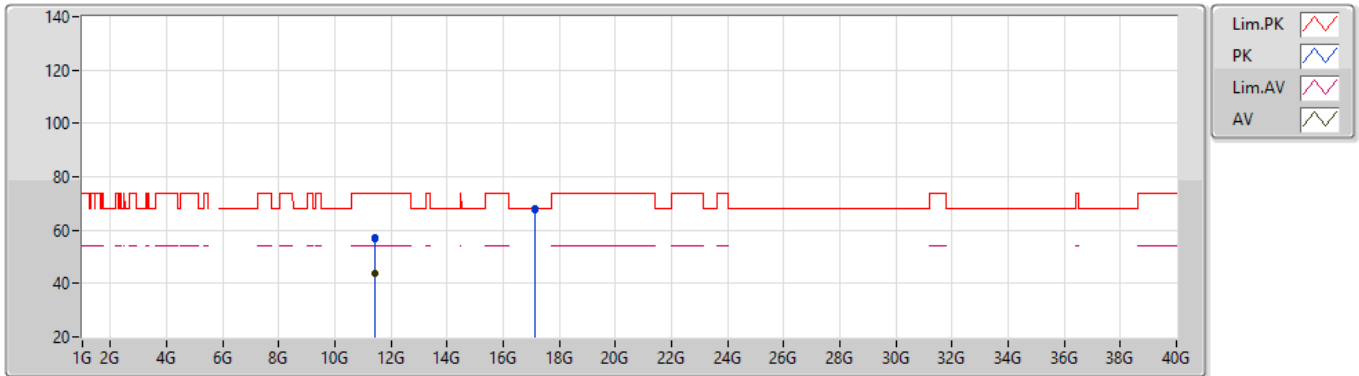
EUT\_X\_2TX  
 SET 64  
 76/56/66/61/63/64  
 -5.88/6.36/-0.29/4.01/2.00/0.35

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.65208G  | 114.07         | Inf            | -Inf        | 106.29     | 3        | Horizontal | 298         | 1.96       | -       | 34.10   | 6.60    | 32.92   |
| AV   | 5.66456G  | 101.96         | Inf            | -Inf        | 94.21      | 3        | Horizontal | 298         | 1.96       | -       | 34.07   | 6.60    | 32.92   |
| PK   | 5.72952G  | 67.85          | 68.20          | -0.35       | 59.93      | 3        | Horizontal | 298         | 1.96       | -       | 34.24   | 6.60    | 32.92   |

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

28/12/2021

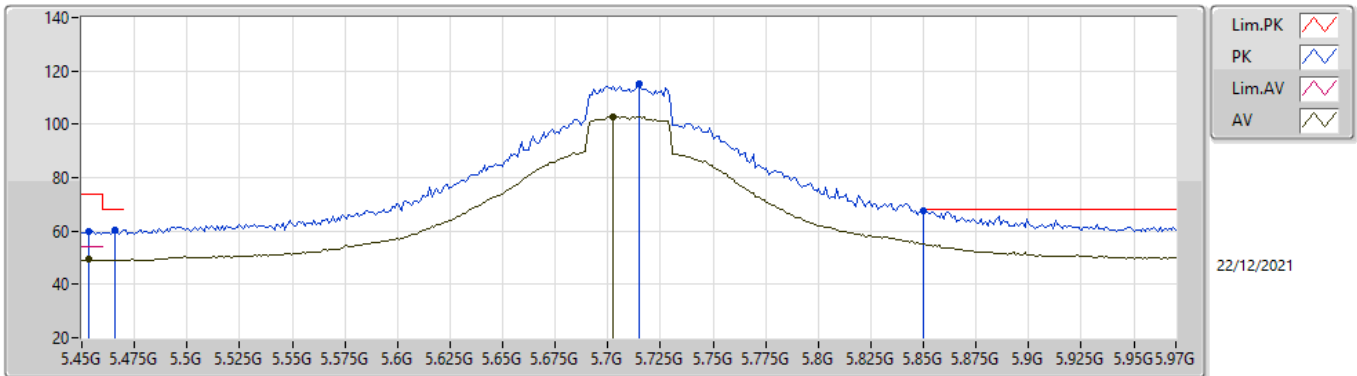
### 5710MHz Straddle 5.47-5.725GHz\_TnomVnom



Worst 85 [Horizontal]  
All 94 [Vertical]/87 [Vertical]/87 [Horizontal]/85 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 11.41352G | 56.88          | 74.00          | -17.12      | 42.43      | 3        | Vertical   | 360         | 2.50       | -       | 38.40   | 8.85    | 32.80   |
| AV   | 11.4468G  | 43.60          | 54.00          | -10.40      | 29.14      | 3        | Vertical   | 360         | 2.50       | -       | 38.40   | 8.86    | 32.80   |
| PK   | 17.12536G | 68.11          | 68.20          | -0.09       | 47.88      | 3        | Vertical   | 44          | 1.80       | -       | 41.45   | 10.84   | 32.06   |
| PK   | 11.41808G | 57.37          | 74.00          | -16.63      | 42.92      | 3        | Horizontal | 61          | 1.80       | -       | 38.40   | 8.85    | 32.80   |
| AV   | 11.41168G | 43.70          | 54.00          | -10.30      | 29.25      | 3        | Horizontal | 61          | 1.80       | -       | 38.40   | 8.85    | 32.80   |
| PK   | 17.13192G | 67.45          | 68.20          | -0.75       | 47.21      | 3        | Horizontal | 329         | 1.76       | -       | 41.46   | 10.84   | 32.06   |

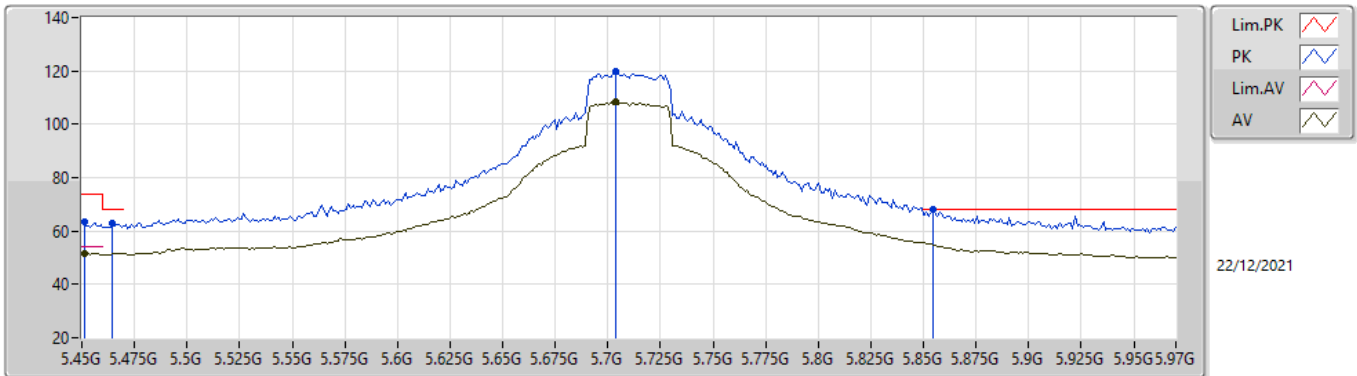
**802.11ax HEW40\_Nss2,(MCS0)\_2TX**  
**5710MHz Straddle 5.47-5.725GHz\_TnomVnom**



EUT\_X\_2TX  
 SET 101  
 80/100/102/101  
 5.43/0.84/-0.42/0.48

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45312G  | 59.72          | 74.00          | -14.28      | 52.48      | 3        | Vertical  | 333         | 1.83       | -       | 33.70   | 6.45    | 32.91   |
| AV   | 5.45312G  | 49.31          | 54.00          | -4.69       | 42.07      | 3        | Vertical  | 333         | 1.83       | -       | 33.70   | 6.45    | 32.91   |
| PK   | 5.4656G   | 60.34          | 68.20          | -7.86       | 53.07      | 3        | Vertical  | 333         | 1.83       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.7152G   | 114.94         | Inf            | -Inf        | 107.14     | 3        | Vertical  | 333         | 1.83       | -       | 34.12   | 6.60    | 32.92   |
| AV   | 5.70272G  | 102.84         | Inf            | -Inf        | 95.14      | 3        | Vertical  | 333         | 1.83       | -       | 34.02   | 6.60    | 32.92   |
| PK   | 5.85G     | 67.72          | 68.20          | -0.48       | 59.26      | 3        | Vertical  | 333         | 1.83       | -       | 34.80   | 6.60    | 32.94   |

**802.11ax HEW40\_Nss2,(MCS0)\_2TX**  
**5710MHz Straddle 5.47-5.725GHz\_TnomVnom**



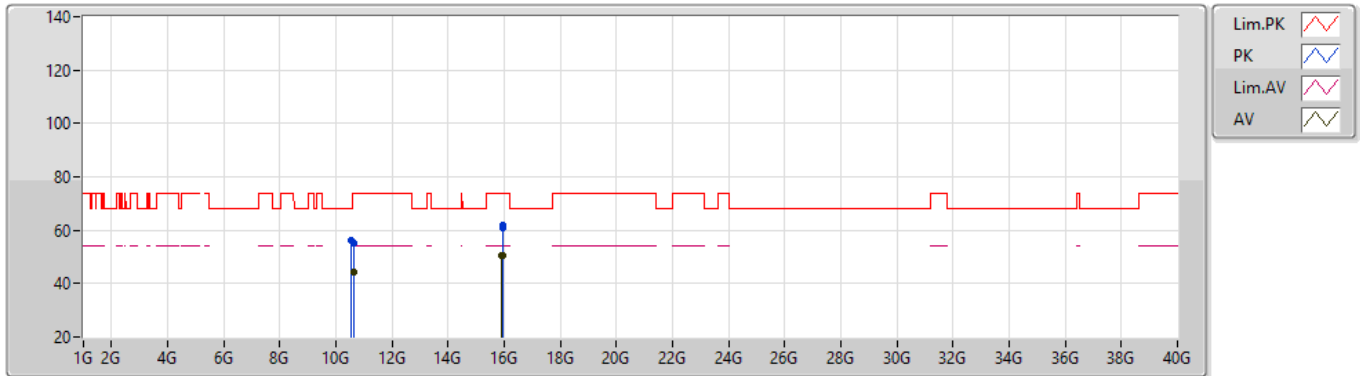
EUT\_X\_2TX  
 SET 94  
 101/81/91/96/94  
 -4.46/3.30/2.31/-2.37/0.15

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45104G  | 63.62          | 74.00          | -10.38      | 56.38      | 3        | Horizontal | 301         | 1.98       | -       | 33.70   | 6.45    | 32.91   |
| AV   | 5.45104G  | 51.64          | 54.00          | -2.36       | 44.40      | 3        | Horizontal | 301         | 1.98       | -       | 33.70   | 6.45    | 32.91   |
| PK   | 5.46456G  | 62.97          | 68.20          | -5.23       | 55.71      | 3        | Horizontal | 301         | 1.98       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.70376G  | 119.68         | Inf            | -Inf        | 111.97     | 3        | Horizontal | 301         | 1.98       | -       | 34.03   | 6.60    | 32.92   |
| AV   | 5.70376G  | 108.42         | Inf            | -Inf        | 100.71     | 3        | Horizontal | 301         | 1.98       | -       | 34.03   | 6.60    | 32.92   |
| PK   | 5.85456G  | 68.05          | 68.20          | -0.15       | 59.58      | 3        | Horizontal | 301         | 1.98       | -       | 34.81   | 6.60    | 32.94   |

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

27/12/2021

### 5290MHz\_TnomVnom

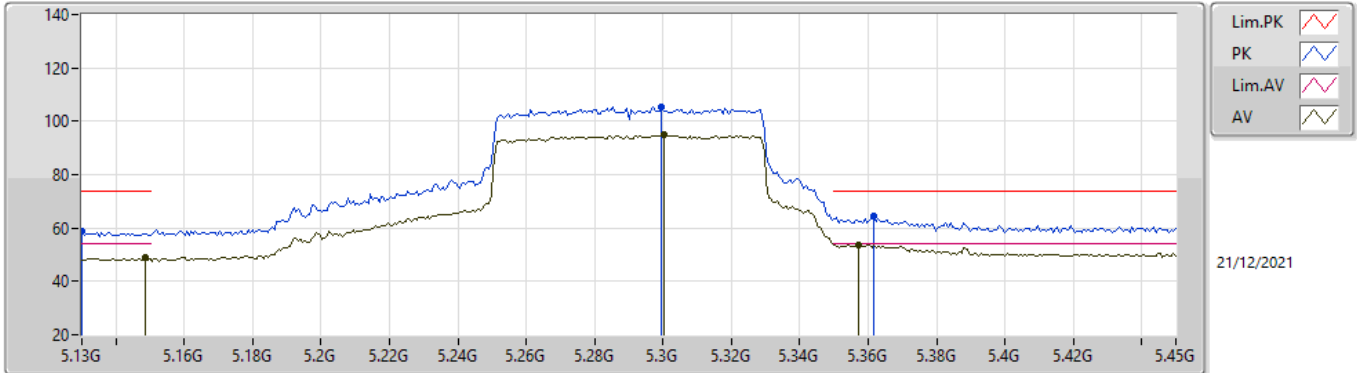


Worst 59 [Horizontal]  
All 59 [Vertical]/59 [Vertical]/59 [Horizontal]/59 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 10.55904G | 56.16          | 68.20          | -12.04      | 41.94      | 3        | Vertical   | 52          | 1.80       | -       | 38.56   | 8.64    | 32.98   |
| PK   | 15.92744G | 60.79          | 74.00          | -13.21      | 44.66      | 3        | Vertical   | 316         | 1.01       | -       | 38.40   | 10.48   | 32.75   |
| AV   | 15.92568G | 50.33          | 54.00          | -3.67       | 34.20      | 3        | Vertical   | 316         | 1.01       | -       | 38.40   | 10.48   | 32.75   |
| PK   | 10.62416G | 55.09          | 74.00          | -18.91      | 40.78      | 3        | Horizontal | 103         | 1.80       | -       | 38.60   | 8.66    | 32.95   |
| AV   | 10.64432G | 44.32          | 54.00          | -9.68       | 29.99      | 3        | Horizontal | 103         | 1.80       | -       | 38.60   | 8.66    | 32.93   |
| PK   | 15.93752G | 62.01          | 74.00          | -11.99      | 45.88      | 3        | Horizontal | 221         | 3.00       | -       | 38.40   | 10.48   | 32.75   |
| AV   | 15.93368G | 50.74          | 54.00          | -3.26       | 34.61      | 3        | Horizontal | 221         | 3.00       | -       | 38.40   | 10.48   | 32.75   |

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

### 5290MHz\_TnomVnom



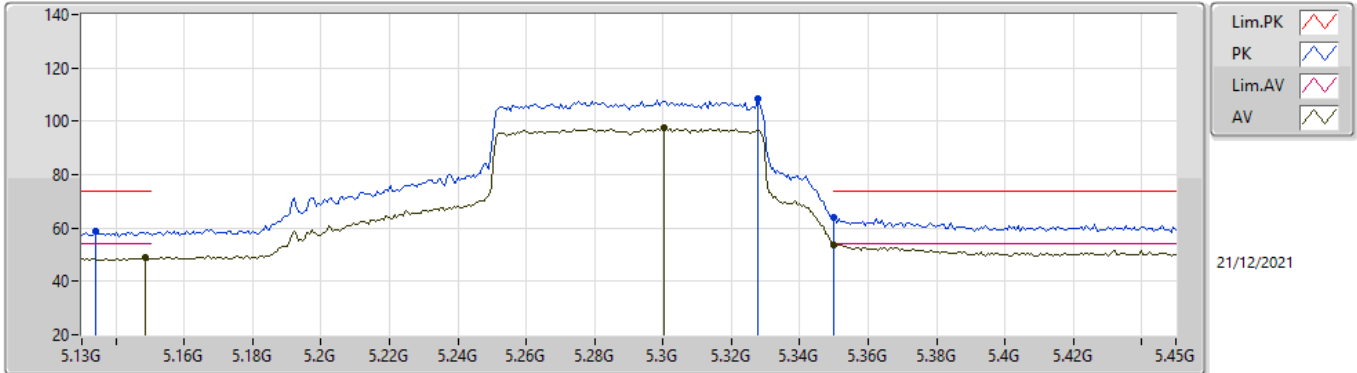
EUT\_X\_2TX  
 SET 74  
 80/60/70/75/73/74  
 -6.35/3.27/1.49/-1.02/0.47/0.40

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.13G     | 58.71          | 74.00          | -15.29      | 52.54      | 3        | Vertical  | 338         | 1.80       | -       | 32.74   | 6.37    | 32.94   |
| AV   | 5.14856G  | 49.15          | 54.00          | -4.85       | 43.02      | 3        | Vertical  | 338         | 1.80       | -       | 32.70   | 6.37    | 32.94   |
| PK   | 5.2996G   | 105.18         | Inf            | -Inf        | 98.80      | 3        | Vertical  | 338         | 1.80       | -       | 32.90   | 6.40    | 32.92   |
| AV   | 5.30024G  | 94.84          | Inf            | -Inf        | 88.46      | 3        | Vertical  | 338         | 1.80       | -       | 32.90   | 6.40    | 32.92   |
| PK   | 5.36168G  | 64.55          | 74.00          | -9.45       | 58.02      | 3        | Vertical  | 338         | 1.80       | -       | 33.05   | 6.40    | 32.92   |
| AV   | 5.3572G   | 53.60          | 54.00          | -0.40       | 47.09      | 3        | Vertical  | 338         | 1.80       | -       | 33.03   | 6.40    | 32.92   |



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

#### 5290MHz\_TnomVnom



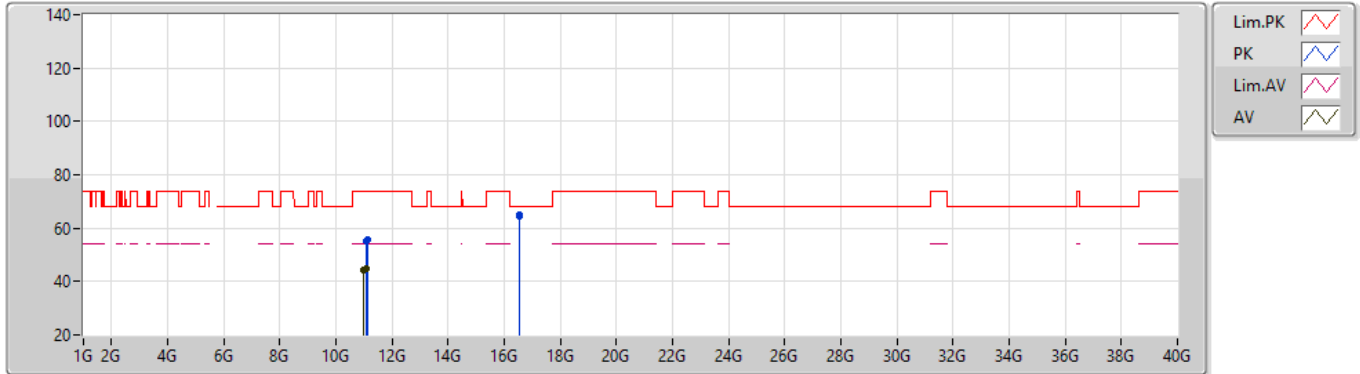
EUT X\_2TX  
 SET 59  
 74/54/64/59/61/60/59  
 -5.12/0.91/-1.24/0.44/-0.23/-0.20/0.35

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.13384G  | 59.02          | 74.00          | -14.98      | 52.86      | 3        | Horizontal | 62          | 1.80       | -       | 32.73   | 6.37    | 32.94   |
| AV   | 5.14856G  | 48.72          | 54.00          | -5.28       | 42.59      | 3        | Horizontal | 62          | 1.80       | -       | 32.70   | 6.37    | 32.94   |
| PK   | 5.32776G  | 108.29         | Inf            | -Inf        | 101.85     | 3        | Horizontal | 62          | 1.80       | -       | 32.96   | 6.40    | 32.92   |
| AV   | 5.30024G  | 97.51          | Inf            | -Inf        | 91.13      | 3        | Horizontal | 62          | 1.80       | -       | 32.90   | 6.40    | 32.92   |
| PK   | 5.35G     | 63.78          | 74.00          | -10.22      | 57.30      | 3        | Horizontal | 62          | 1.80       | -       | 33.00   | 6.40    | 32.92   |
| AV   | 5.35G     | 53.65          | 54.00          | -0.35       | 47.17      | 3        | Horizontal | 62          | 1.80       | -       | 33.00   | 6.40    | 32.92   |

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

28/12/2021

### 5530MHz\_TnomVnom

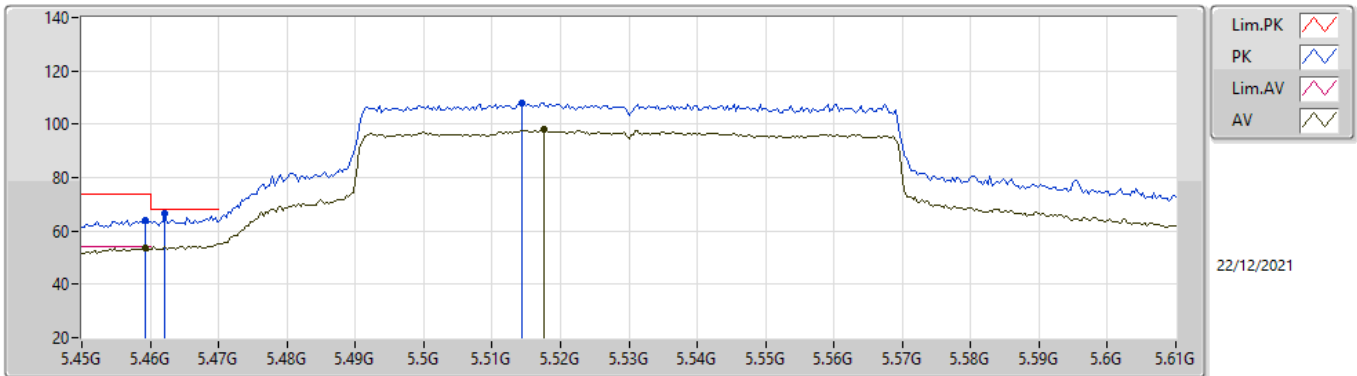


Worst 66 [Vertical]  
All 66 [Vertical]/66 [Vertical]/66 [Horizontal]/66 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 11.11104G | 55.69          | 74.00          | -18.31      | 41.28      | 3        | Vertical   | 360         | 1.76       | -       | 38.39   | 8.78    | 32.76   |
| AV   | 11.06672G | 44.68          | 54.00          | -9.32       | 30.24      | 3        | Vertical   | 360         | 1.76       | -       | 38.43   | 8.77    | 32.76   |
| PK   | 16.55224G | 64.94          | 68.20          | -3.26       | 46.37      | 3        | Vertical   | 296         | 1.96       | -       | 40.30   | 10.67   | 32.40   |
| PK   | 11.07792G | 54.95          | 74.00          | -19.05      | 40.52      | 3        | Horizontal | 360         | 1.78       | -       | 38.42   | 8.77    | 32.76   |
| AV   | 11.00208G | 44.41          | 54.00          | -9.59       | 29.91      | 3        | Horizontal | 360         | 1.78       | -       | 38.50   | 8.75    | 32.75   |
| PK   | 16.53976G | 64.73          | 68.20          | -3.47       | 46.18      | 3        | Horizontal | 63          | 1.80       | -       | 40.30   | 10.66   | 32.41   |

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

### 5530MHz\_TnomVnom

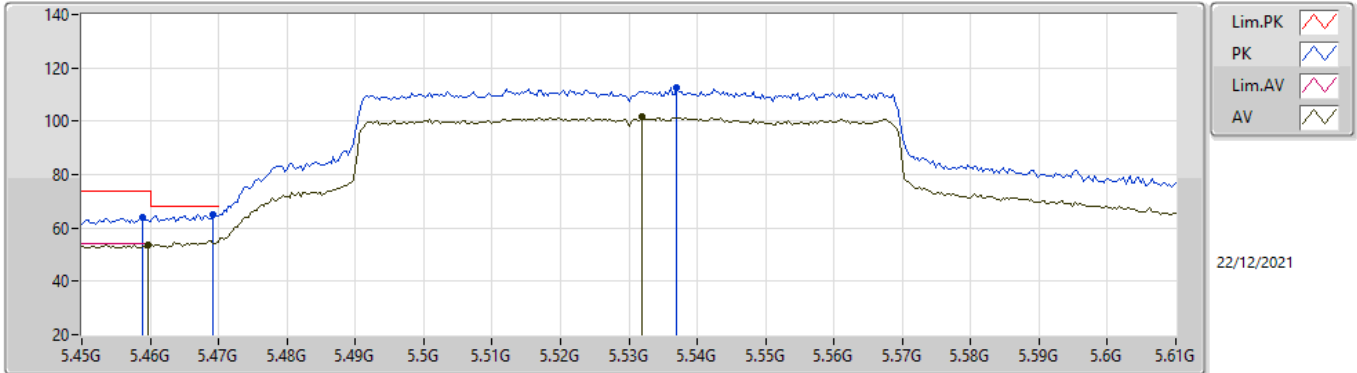


EUT\_X\_2TX  
 SET 74  
 80/60/70/75/73/74  
 -9.02/2.69/1.84/-1.13/1.04/0.40

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45928G  | 63.99          | 74.00          | -10.01      | 56.73      | 3        | Vertical  | 26          | 2.32       | -       | 33.70   | 6.46    | 32.90   |
| AV   | 5.45928G  | 53.60          | 54.00          | -0.40       | 46.34      | 3        | Vertical  | 26          | 2.32       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.46216G  | 66.35          | 68.20          | -1.85       | 59.09      | 3        | Vertical  | 26          | 2.32       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.51432G  | 107.78         | Inf            | -Inf        | 100.41     | 3        | Vertical  | 26          | 2.32       | -       | 33.76   | 6.51    | 32.90   |
| AV   | 5.51752G  | 98.20          | Inf            | -Inf        | 90.81      | 3        | Vertical  | 26          | 2.32       | -       | 33.77   | 6.52    | 32.90   |

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

### 5530MHz\_TnomVnom



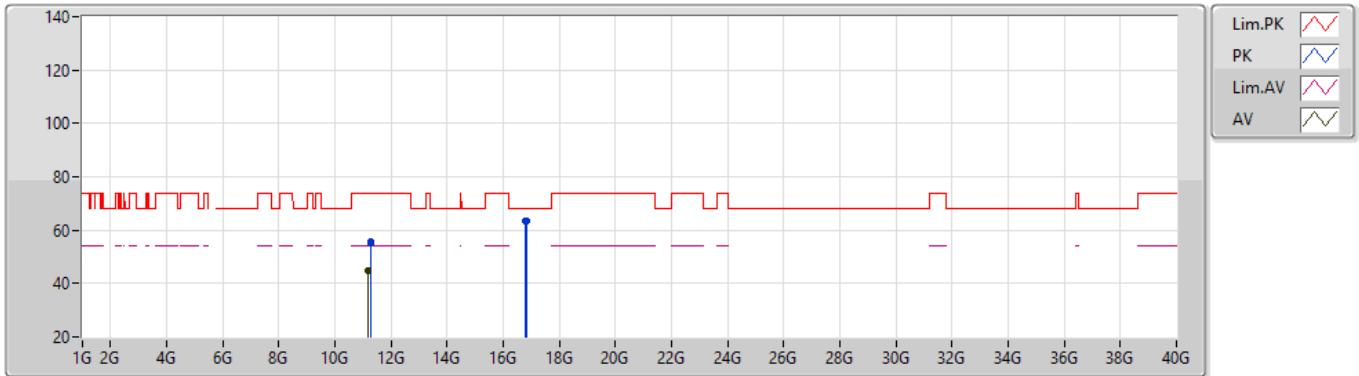
EUT\_X\_2TX  
 SET 66  
 74/54/64/69/67/66  
 -2.87/2.41/1.01/-0.26/-0.39/0.26

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45896G  | 64.22          | 74.00          | -9.78       | 56.96      | 3        | Horizontal | 302         | 1.82       | -       | 33.70   | 6.46    | 32.90   |
| AV   | 5.4596G   | 53.74          | 54.00          | -0.26       | 46.48      | 3        | Horizontal | 302         | 1.82       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.4692G   | 64.85          | 68.20          | -3.35       | 57.58      | 3        | Horizontal | 302         | 1.82       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.53704G  | 112.84         | Inf            | -Inf        | 105.35     | 3        | Horizontal | 302         | 1.82       | -       | 33.85   | 6.54    | 32.90   |
| AV   | 5.53192G  | 101.55         | Inf            | -Inf        | 94.09      | 3        | Horizontal | 302         | 1.82       | -       | 33.83   | 6.53    | 32.90   |

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

28/12/2021

### 5610MHz\_TnomVnom

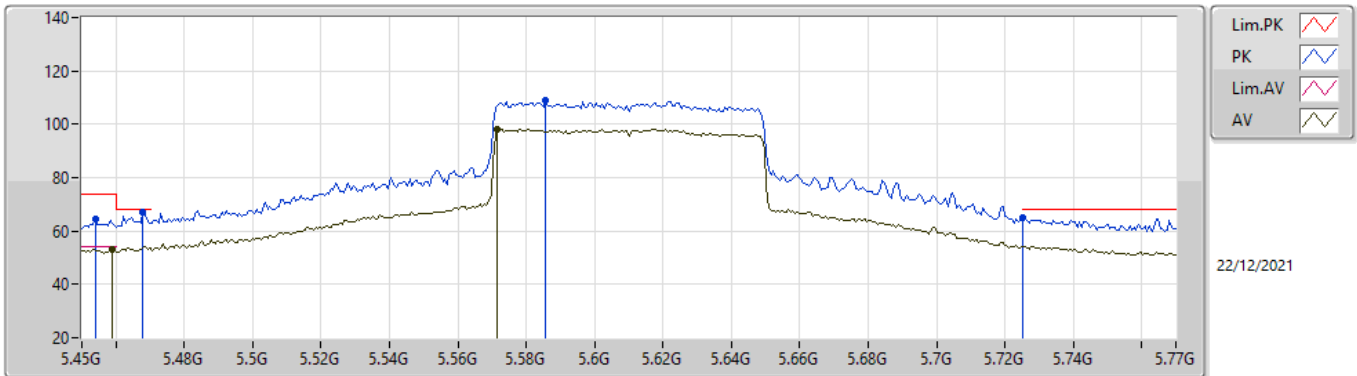


Worst 72 [Horizontal]  
All 72 [Vertical]/72 [Vertical]/72 [Horizontal]/72 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 11.25664G | 55.29          | 74.00          | -18.71      | 40.90      | 3        | Vertical   | 331         | 2.50       | -       | 38.36   | 8.81    | 32.78   |
| AV   | 11.16912G | 45.08          | 54.00          | -8.92       | 30.73      | 3        | Vertical   | 331         | 2.50       | -       | 38.33   | 8.79    | 32.77   |
| PK   | 16.77736G | 63.44          | 68.20          | -4.76       | 44.49      | 3        | Vertical   | 303         | 1.80       | -       | 40.48   | 10.73   | 32.26   |
| PK   | 11.25424G | 55.69          | 74.00          | -18.31      | 41.31      | 3        | Horizontal | 65          | 1.80       | -       | 38.35   | 8.81    | 32.78   |
| AV   | 11.18528G | 44.80          | 54.00          | -9.20       | 30.46      | 3        | Horizontal | 65          | 1.80       | -       | 38.31   | 8.80    | 32.77   |
| PK   | 16.81496G | 63.47          | 68.20          | -4.73       | 44.40      | 3        | Horizontal | 326         | 1.80       | -       | 40.57   | 10.74   | 32.24   |

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

### 5610MHz\_TnomVnom

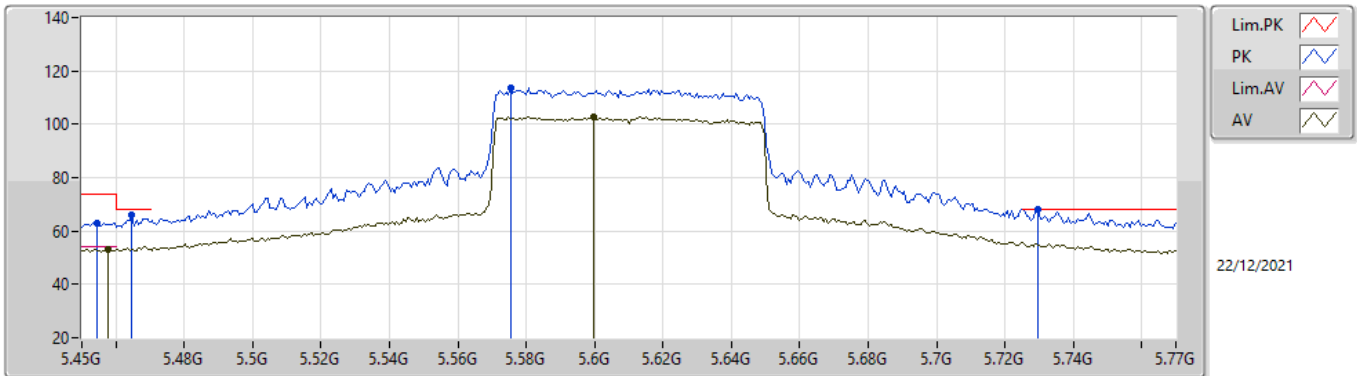


EUT X\_2TX  
 SET 78  
 80/60/70/75/77/78  
 -0.08/3.48/3.15/2.14/1.33/0.81

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45384G  | 64.48          | 74.00          | -9.52       | 57.24      | 3        | Vertical  | 25          | 2.04       | -       | 33.70   | 6.45    | 32.91   |
| AV   | 5.45896G  | 53.19          | 54.00          | -0.81       | 45.93      | 3        | Vertical  | 25          | 2.04       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.46792G  | 66.94          | 68.20          | -1.26       | 59.67      | 3        | Vertical  | 25          | 2.04       | -       | 33.70   | 6.47    | 32.90   |
| PK   | 5.58568G  | 108.91         | Inf            | -Inf        | 101.40     | 3        | Vertical  | 25          | 2.04       | -       | 33.83   | 6.59    | 32.91   |
| AV   | 5.5716G   | 98.01          | Inf            | -Inf        | 90.49      | 3        | Vertical  | 25          | 2.04       | -       | 33.86   | 6.57    | 32.91   |
| PK   | 5.7252G   | 64.84          | 68.20          | -3.36       | 56.96      | 3        | Vertical  | 25          | 2.04       | -       | 34.20   | 6.60    | 32.92   |

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

### 5610MHz\_TnomVnom



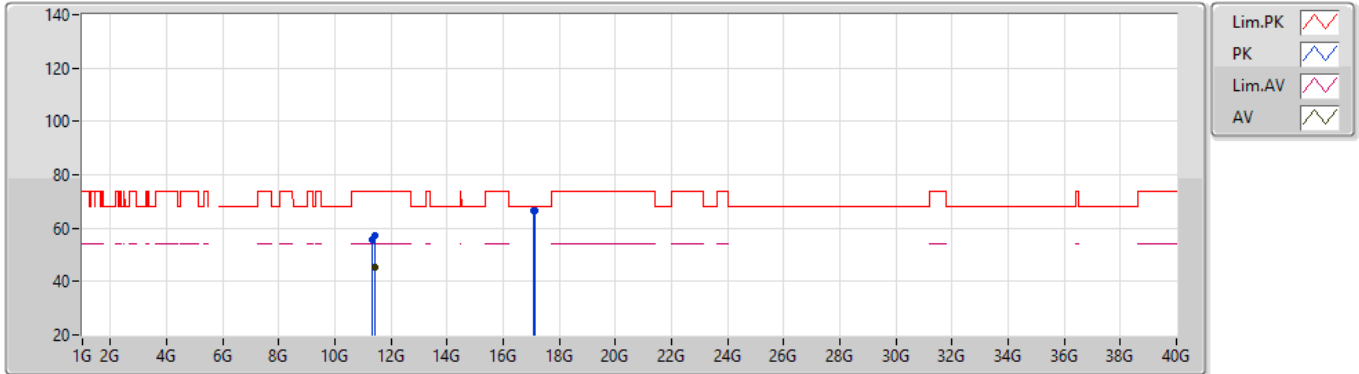
EUT\_X\_2TX  
 SET 72  
 78/58/68/73/71/72  
 -3.66/2.89/1.77/-0.14/0.32/0.19

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45448G  | 62.87          | 74.00          | -11.13      | 55.63      | 3        | Horizontal | 300         | 1.98       | -       | 33.70   | 6.45    | 32.91   |
| AV   | 5.45768G  | 53.15          | 54.00          | -0.85       | 45.90      | 3        | Horizontal | 300         | 1.98       | -       | 33.70   | 6.46    | 32.91   |
| PK   | 5.46472G  | 66.16          | 68.20          | -2.04       | 58.90      | 3        | Horizontal | 300         | 1.98       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.57544G  | 113.49         | Inf            | -Inf        | 105.97     | 3        | Horizontal | 300         | 1.98       | -       | 33.85   | 6.58    | 32.91   |
| AV   | 5.59976G  | 102.93         | Inf            | -Inf        | 95.44      | 3        | Horizontal | 300         | 1.98       | -       | 33.80   | 6.60    | 32.91   |
| PK   | 5.72968G  | 68.01          | 68.20          | -0.19       | 60.09      | 3        | Horizontal | 300         | 1.98       | -       | 34.24   | 6.60    | 32.92   |

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

28/12/2021

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

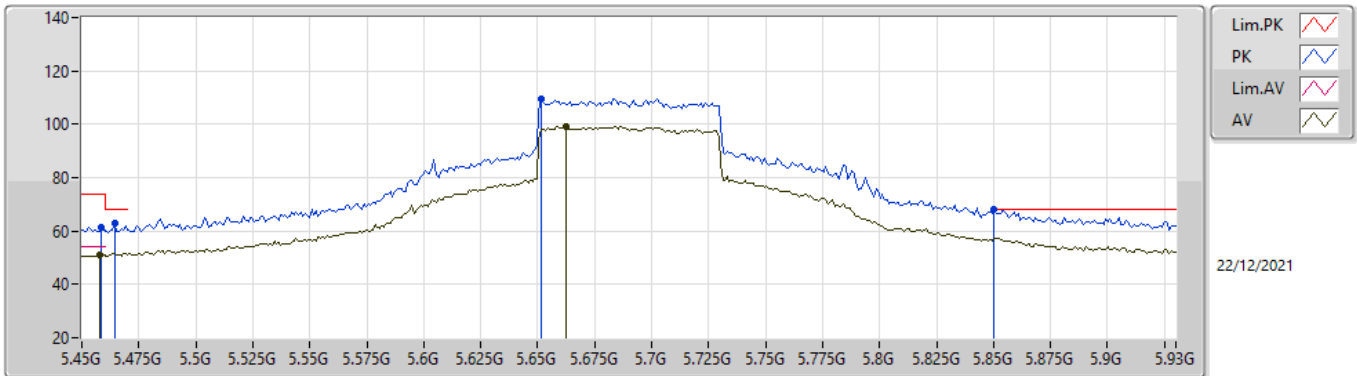


Worst 80 [Horizontal]  
 All 80 [Vertical]/80 [Vertical]/80 [Horizontal]/80 [Horizontal]

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 11.34272G | 55.91          | 74.00          | -18.09      | 41.46      | 3        | Vertical   | 236         | 1.80       | -       | 38.40   | 8.84    | 32.79   |
| AV   | 11.4344G  | 45.18          | 54.00          | -8.82       | 30.72      | 3        | Vertical   | 236         | 1.80       | -       | 38.40   | 8.86    | 32.80   |
| PK   | 17.1036G  | 66.52          | 68.20          | -1.68       | 46.36      | 3        | Vertical   | 14          | 1.80       | -       | 41.41   | 10.83   | 32.08   |
| PK   | 11.43696G | 57.10          | 74.00          | -16.90      | 42.64      | 3        | Horizontal | 257         | 1.80       | -       | 38.40   | 8.86    | 32.80   |
| AV   | 11.44464G | 45.43          | 54.00          | -8.57       | 30.97      | 3        | Horizontal | 257         | 1.80       | -       | 38.40   | 8.86    | 32.80   |
| PK   | 17.1228G  | 66.55          | 68.20          | -1.65       | 46.33      | 3        | Horizontal | 18          | 1.85       | -       | 41.45   | 10.84   | 32.07   |



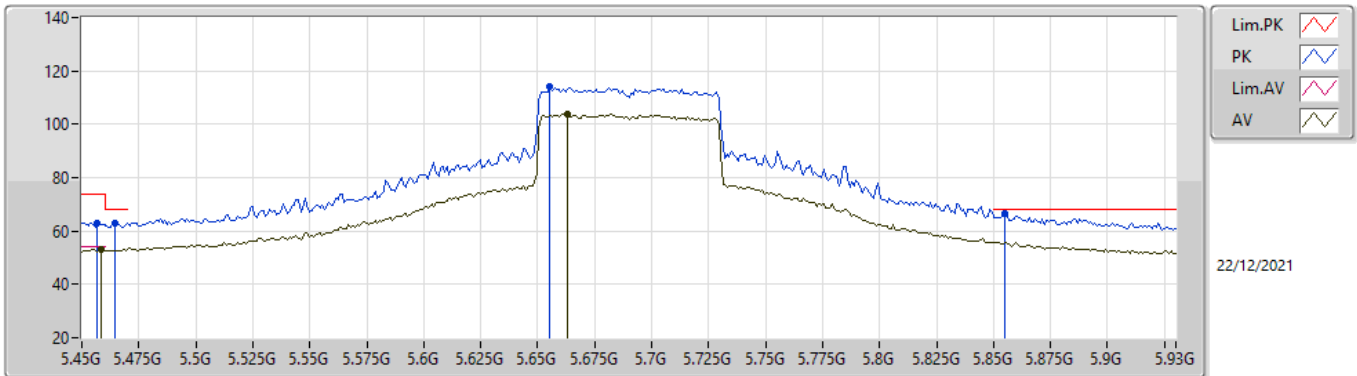
**802.11ax HEW80\_Nss2,(MCS0)\_2TX**  
**5690MHz Straddle 5.47-5.725GHz\_TnomVnom**



EUT\_X\_2TX  
 SET 88  
 80/100/90/85/87/88  
 3.04/-7.61/-1.63/2.36/0.42/0.19

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45864G  | 61.63          | 74.00          | -12.37      | 54.37      | 3        | Vertical  | 332         | 1.86       | -       | 33.70   | 6.46    | 32.90   |
| AV   | 5.45768G  | 51.26          | 54.00          | -2.74       | 44.01      | 3        | Vertical  | 332         | 1.86       | -       | 33.70   | 6.46    | 32.91   |
| PK   | 5.4644G   | 63.15          | 68.20          | -5.05       | 55.89      | 3        | Vertical  | 332         | 1.86       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.6516G   | 109.67         | Inf            | -Inf        | 101.89     | 3        | Vertical  | 332         | 1.86       | -       | 34.10   | 6.60    | 32.92   |
| AV   | 5.66216G  | 99.21          | Inf            | -Inf        | 91.45      | 3        | Vertical  | 332         | 1.86       | -       | 34.08   | 6.60    | 32.92   |
| PK   | 5.85G     | 68.01          | 68.20          | -0.19       | 59.55      | 3        | Vertical  | 332         | 1.86       | -       | 34.80   | 6.60    | 32.94   |

**802.11ax HEW80\_Nss2,(MCS0)\_2TX**  
**5690MHz Straddle 5.47-5.725GHz\_TnomVnom**



EUT\_X\_2TX  
 SET 80  
 88/68/78/83/81/80  
 -4.59/2.41/0.99/-1.04/-0.50/1.00

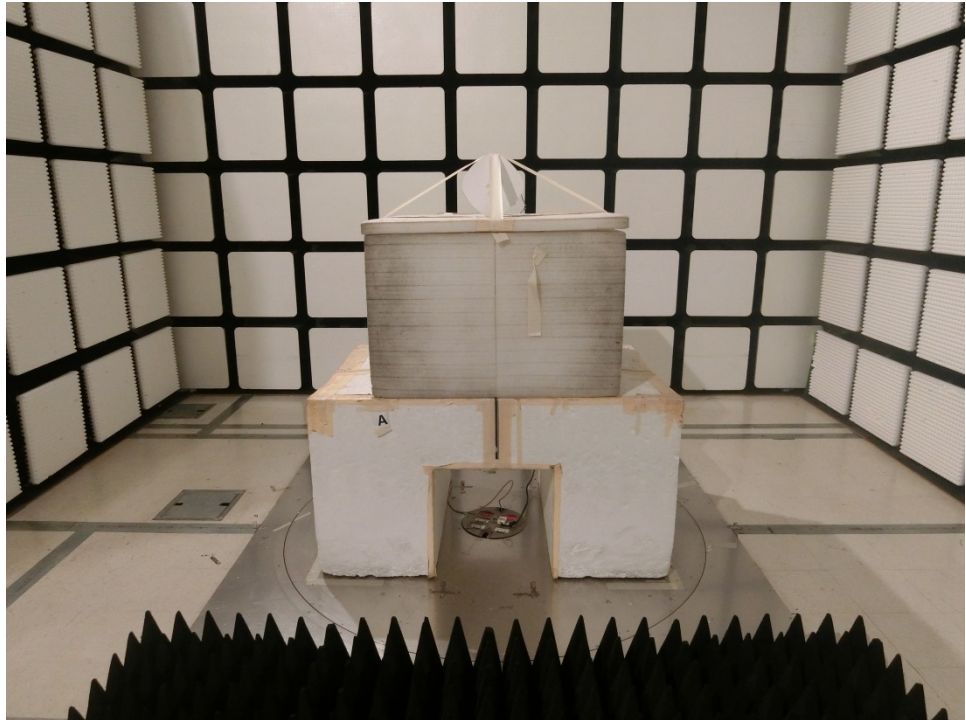
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK   | 5.45672G  | 63.06          | 74.00          | -10.94      | 55.81      | 3        | Horizontal | 300         | 1.95       | -       | 33.70   | 6.46    | 32.91   |
| AV   | 5.45864G  | 53.00          | 54.00          | -1.00       | 45.74      | 3        | Horizontal | 300         | 1.95       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.4644G   | 62.79          | 68.20          | -5.41       | 55.53      | 3        | Horizontal | 300         | 1.95       | -       | 33.70   | 6.46    | 32.90   |
| PK   | 5.65544G  | 114.36         | Inf            | -Inf        | 106.59     | 3        | Horizontal | 300         | 1.95       | -       | 34.09   | 6.60    | 32.92   |
| AV   | 5.66312G  | 103.99         | Inf            | -Inf        | 96.24      | 3        | Horizontal | 300         | 1.95       | -       | 34.07   | 6.60    | 32.92   |
| PK   | 5.85512G  | 66.79          | 68.20          | -1.41       | 58.32      | 3        | Horizontal | 300         | 1.95       | -       | 34.81   | 6.60    | 32.94   |

## 1. Photographs of Radiated Emissions Test Configuration

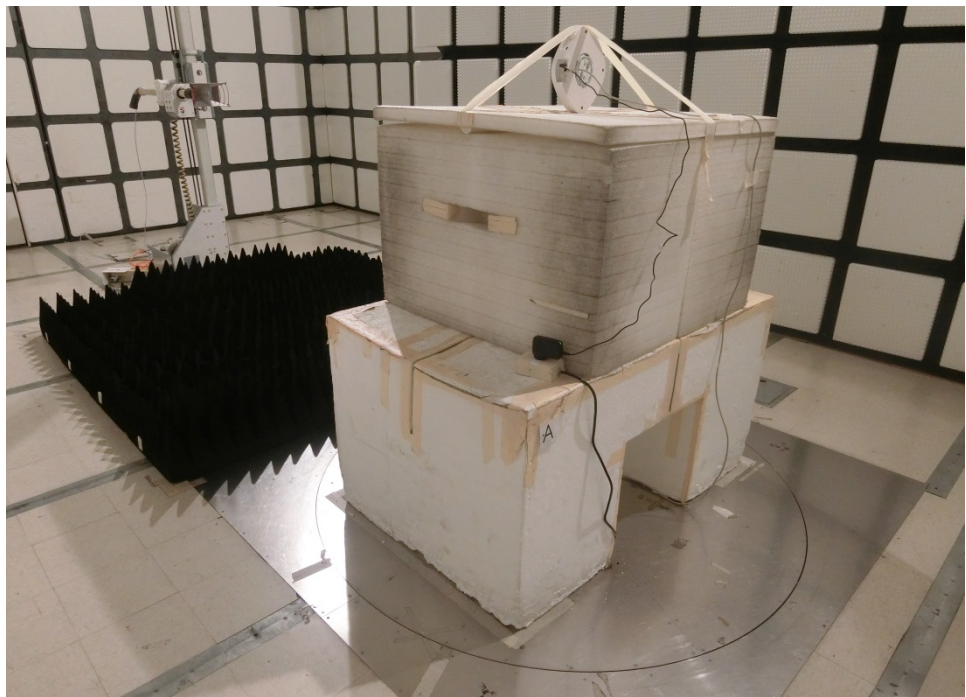
Test Configuration: Above 1GHz

For test mode 1, mode 2 and mode 5

FRONT VIEW



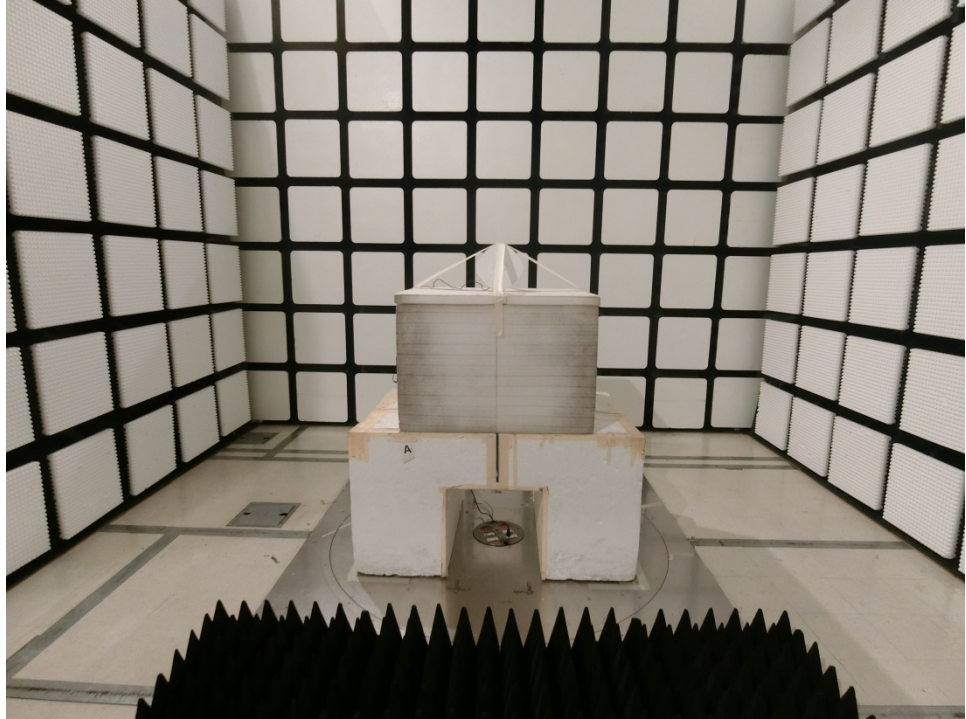
REAR VIEW



For test mode 3 and mode 4

For harmonic

FRONT VIEW

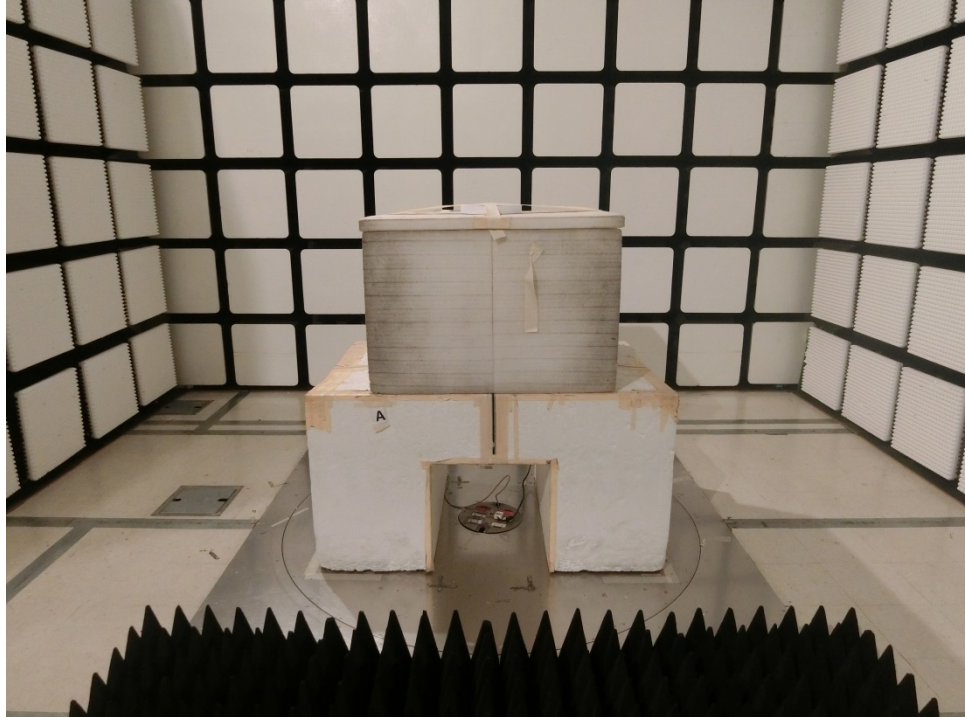


REAR VIEW

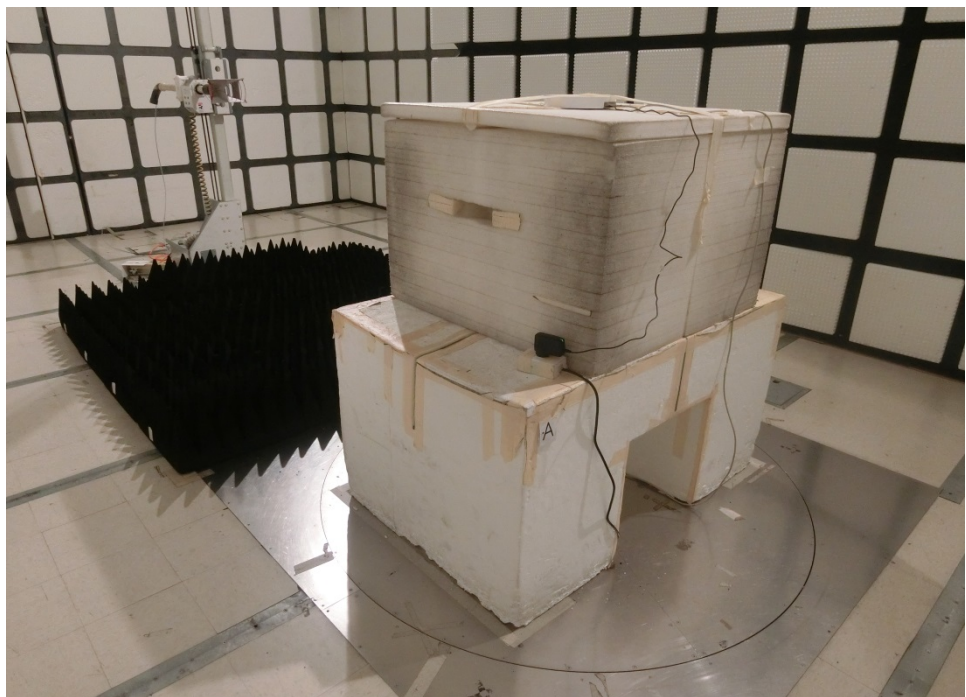


For bandedge

FRONT VIEW



REAR VIEW



————THE END————

**For Radio 2 / 1T1S  
Summary**

| Mode                            | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|---------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.15-5.25GHz                    | -                | -               | -        | -                | -               |
| 802.11ax HEW160_Nss1,(MCS0)_1TX | 82.32M           | 78.361M         | 78M4D1D  | 82.32M           | 78.361M         |
| 5.25-5.35GHz                    | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_1TX        | 38.04M           | 19.07M          | 19M1D1D  | 26.1M            | 17.511M         |
| 802.11ax HEW20_Nss1,(MCS0)_1TX  | 42.24M           | 19.88M          | 19M9D1D  | 30.66M           | 19.34M          |
| 802.11ax HEW40_Nss1,(MCS0)_1TX  | 66.18M           | 38.621M         | 38M6D1D  | 48M              | 38.201M         |
| 802.11ax HEW80_Nss1,(MCS0)_1TX  | 84.72M           | 77.961M         | 78M0D1D  | 84.72M           | 77.961M         |
| 802.11ax HEW160_Nss1,(MCS0)_1TX | 82.88M           | 78.441M         | 78M4D1D  | 82.88M           | 78.441M         |
| 5.47-5.725GHz                   | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_1TX        | 37.23M           | 18.741M         | 18M7D1D  | 21.72M           | 14.873M         |
| 802.11ax HEW20_Nss1,(MCS0)_1TX  | 39.06M           | 19.55M          | 19M5D1D  | 21.84M           | 14.858M         |
| 802.11ax HEW40_Nss1,(MCS0)_1TX  | 77.22M           | 39.4M           | 39M4D1D  | 40.74M           | 34.808M         |
| 802.11ax HEW80_Nss1,(MCS0)_1TX  | 109.8M           | 78.321M         | 78M3D1D  | 96.72M           | 74.438M         |
| 802.11ax HEW160_Nss1,(MCS0)_1TX | 164.88M          | 156.642M        | 157MD1D  | 164.88M          | 156.642M        |
| 5.725-5.85GHz                   | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_1TX        | 3.14M            | 9.395M          | 9M40D1D  | 3.14M            | 9.395M          |
| 802.11ax HEW20_Nss1,(MCS0)_1TX  | 4.48M            | 9.435M          | 9M44D1D  | 4.48M            | 9.435M          |
| 802.11ax HEW40_Nss1,(MCS0)_1TX  | 3.98M            | 35.342M         | 35M3D1D  | 3.98M            | 35.342M         |
| 802.11ax HEW80_Nss1,(MCS0)_1TX  | 3.98M            | 32.844M         | 32M8D1D  | 3.98M            | 32.844M         |

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;  
 Max-OBW = Maximum 99% occupied bandwidth;  
 Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;  
 Min-OBW = Minimum 99% occupied bandwidth

**Result**

| Mode                            | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) |
|---------------------------------|--------|------------|------------------|-----------------|
| 802.11a_Nss1,(6Mbps)_1TX        | -      | -          | -                | -               |
| 5260MHz                         | Pass   | Inf        | 38.04M           | 19.07M          |
| 5300MHz                         | Pass   | Inf        | 37.14M           | 18.921M         |
| 5320MHz                         | Pass   | Inf        | 26.1M            | 17.511M         |
| 5500MHz                         | Pass   | Inf        | 28.95M           | 17.871M         |
| 5580MHz                         | Pass   | Inf        | 37.23M           | 18.741M         |
| 5700MHz                         | Pass   | Inf        | 21.72M           | 17.151M         |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 24.93M           | 14.873M         |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 3.14M            | 9.395M          |
| 802.11ax HEW20_Nss1,(MCS0)_1TX  | -      | -          | -                | -               |
| 5260MHz                         | Pass   | Inf        | 42.24M           | 19.7M           |
| 5300MHz                         | Pass   | Inf        | 41.94M           | 19.88M          |
| 5320MHz                         | Pass   | Inf        | 30.66M           | 19.34M          |
| 5500MHz                         | Pass   | Inf        | 33.51M           | 19.37M          |
| 5580MHz                         | Pass   | Inf        | 39.06M           | 19.55M          |
| 5700MHz                         | Pass   | Inf        | 21.84M           | 19.13M          |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 24.405M          | 14.858M         |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 4.48M            | 9.435M          |
| 802.11ax HEW40_Nss1,(MCS0)_1TX  | -      | -          | -                | -               |
| 5270MHz                         | Pass   | Inf        | 66.18M           | 38.621M         |
| 5310MHz                         | Pass   | Inf        | 48M              | 38.201M         |
| 5510MHz                         | Pass   | Inf        | 43.62M           | 38.141M         |
| 5550MHz                         | Pass   | Inf        | 77.22M           | 39.4M           |
| 5670MHz                         | Pass   | Inf        | 40.74M           | 38.141M         |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 54.11M           | 34.808M         |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 3.98M            | 35.342M         |
| 802.11ax HEW80_Nss1,(MCS0)_1TX  | -      | -          | -                | -               |
| 5290MHz                         | Pass   | Inf        | 84.72M           | 77.961M         |
| 5530MHz                         | Pass   | Inf        | 96.72M           | 78.081M         |
| 5610MHz                         | Pass   | Inf        | 105.24M          | 78.321M         |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 109.8M           | 74.438M         |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 3.98M            | 32.844M         |
| 802.11ax HEW160_Nss1,(MCS0)_1TX | -      | -          | -                | -               |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | Inf        | 82.32M           | 78.361M         |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | Inf        | 82.88M           | 78.441M         |
| 5570MHz                         | Pass   | Inf        | 164.88M          | 156.642M        |

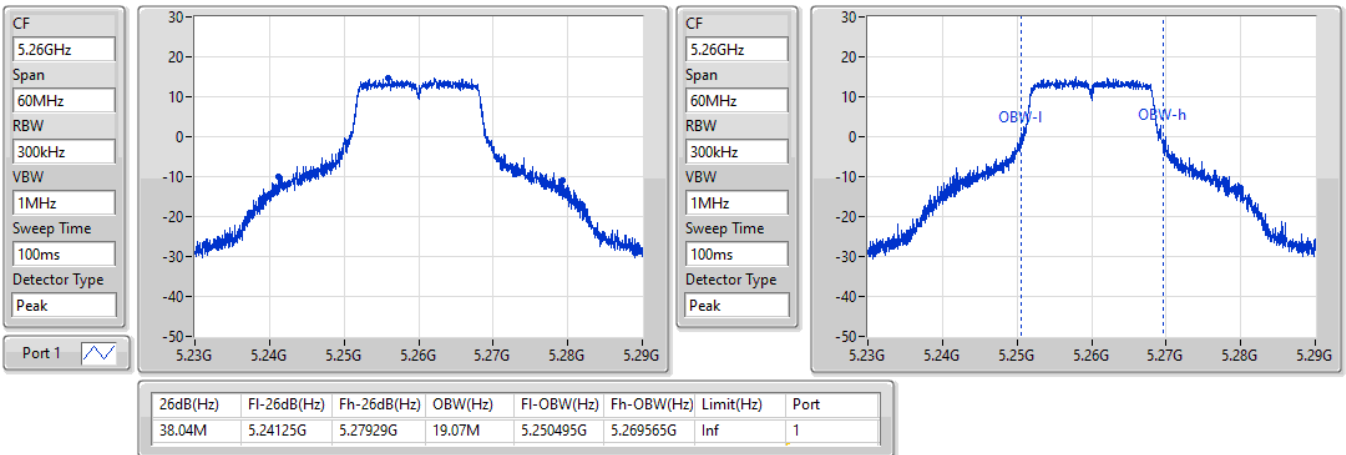
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
 Port X-OBW = Port X 99% occupied bandwidth

802.11a\_Nss1,(6Mbps)\_1TX

EBW

5260MHz

29/12/2021

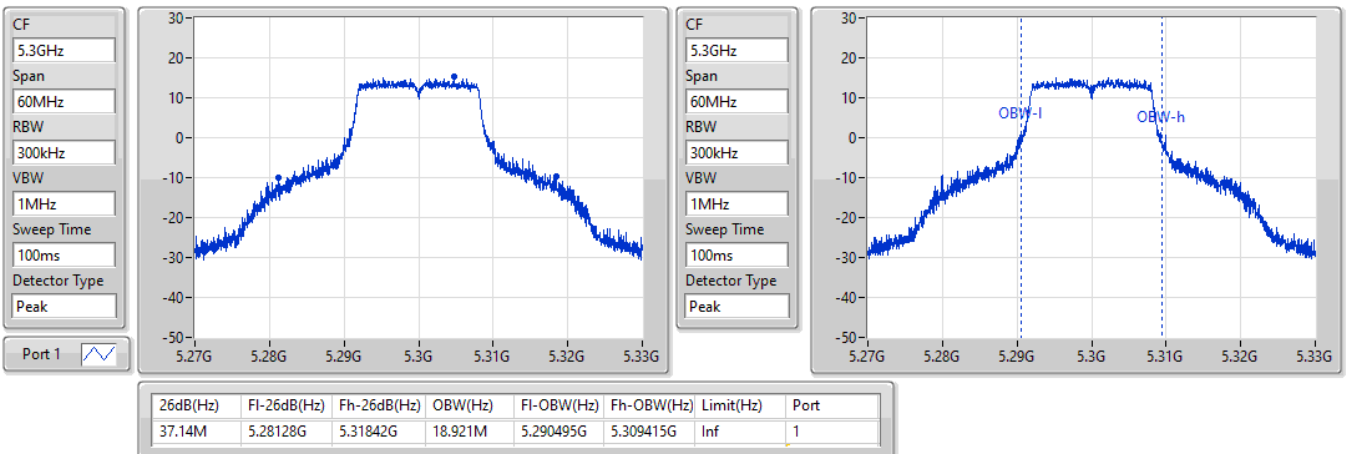


802.11a\_Nss1,(6Mbps)\_1TX

EBW

5300MHz

29/12/2021





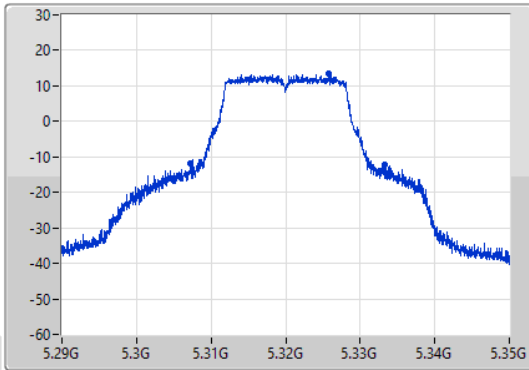
### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

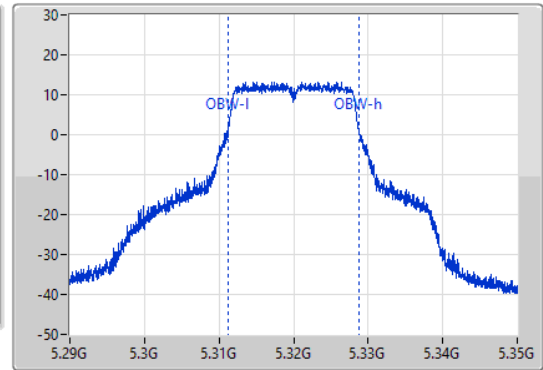
5320MHz

29/12/2021

CF: 5.32GHz  
 Span: 60MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak  
 Port 1



CF: 5.32GHz  
 Span: 60MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 26.1M    | 5.30725G    | 5.33335G    | 17.511M | 5.311214G  | 5.328726G  | Inf       | 1    |

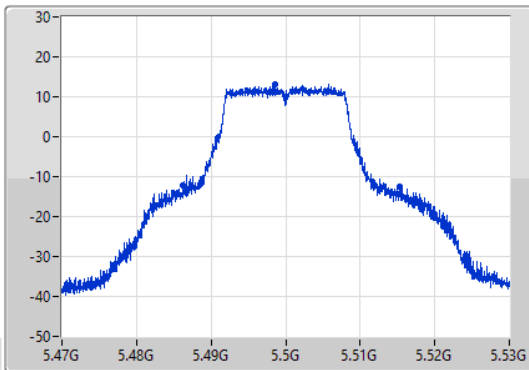
### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

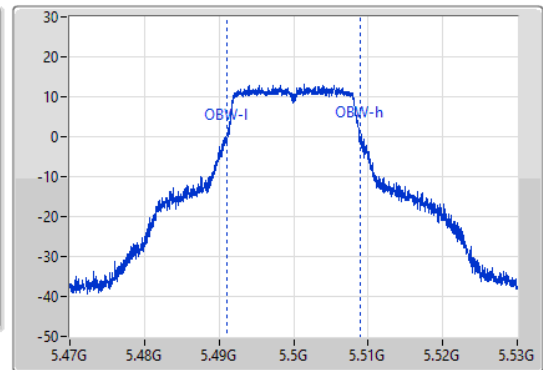
5500MHz

29/12/2021

CF: 5.5GHz  
 Span: 60MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak  
 Port 1



CF: 5.5GHz  
 Span: 60MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 28.95M   | 5.48629G    | 5.51524G    | 17.871M | 5.491064G  | 5.508936G  | Inf       | 1    |

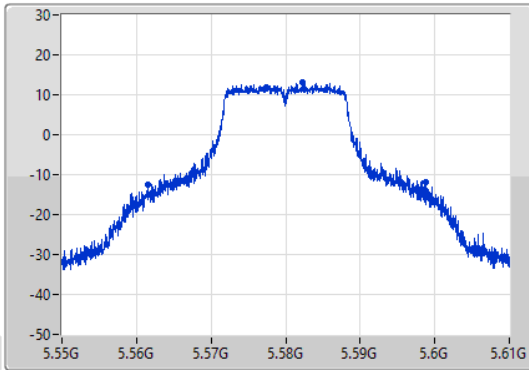
802.11a\_Nss1,(6Mbps)\_1TX

EBW

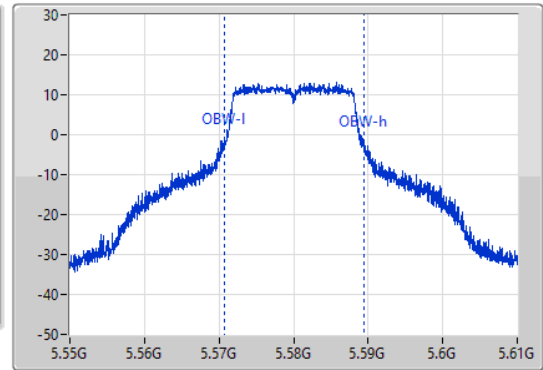
5580MHz

29/12/2021

CF  
5.58GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak  
Port 1



CF  
5.58GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 37.23M   | 5.56152G    | 5.59875G    | 18.741M | 5.570645G  | 5.589385G  | Inf       | 1    |

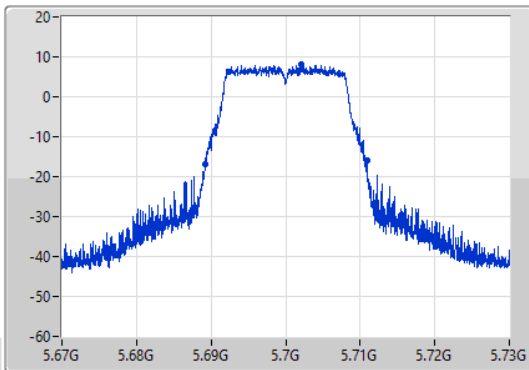
802.11a\_Nss1,(6Mbps)\_1TX

EBW

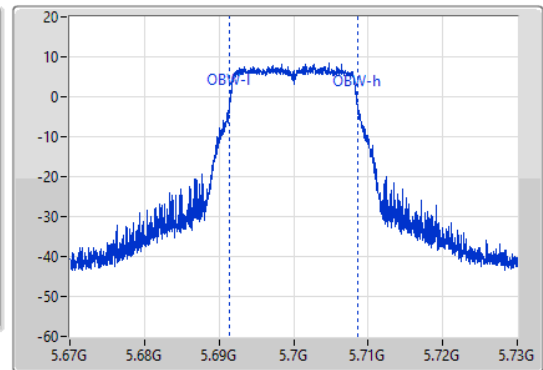
5700MHz

29/12/2021

CF  
5.7GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak  
Port 1



CF  
5.7GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



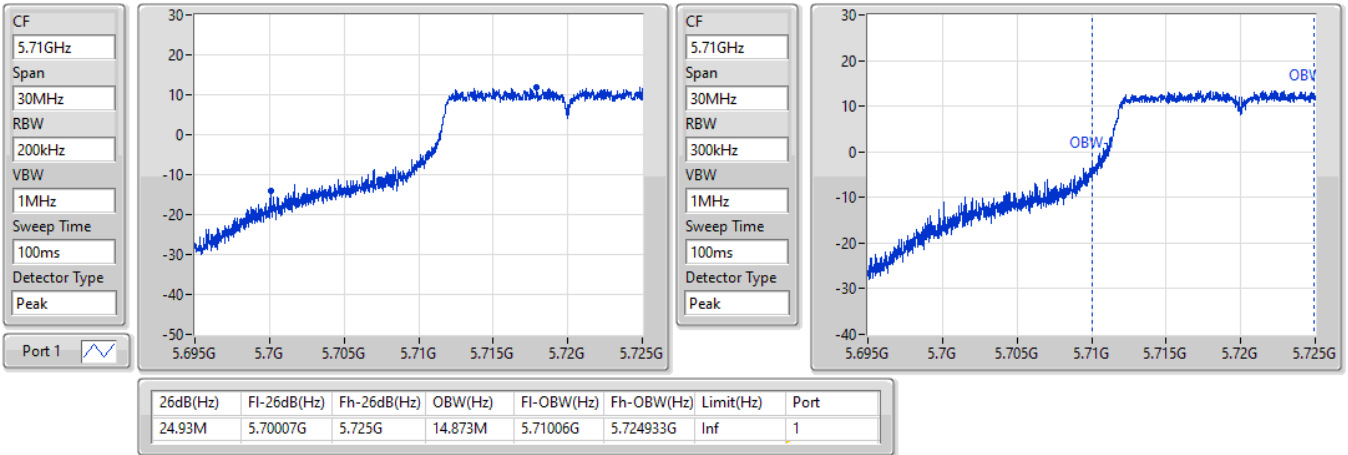
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.72M   | 5.68917G    | 5.71089G    | 17.151M | 5.691394G  | 5.708546G  | Inf       | 1    |

802.11a\_Nss1,(6Mbps)\_1TX

EBW

5720MHz Straddle 5.47-5.725GHz

29/12/2021

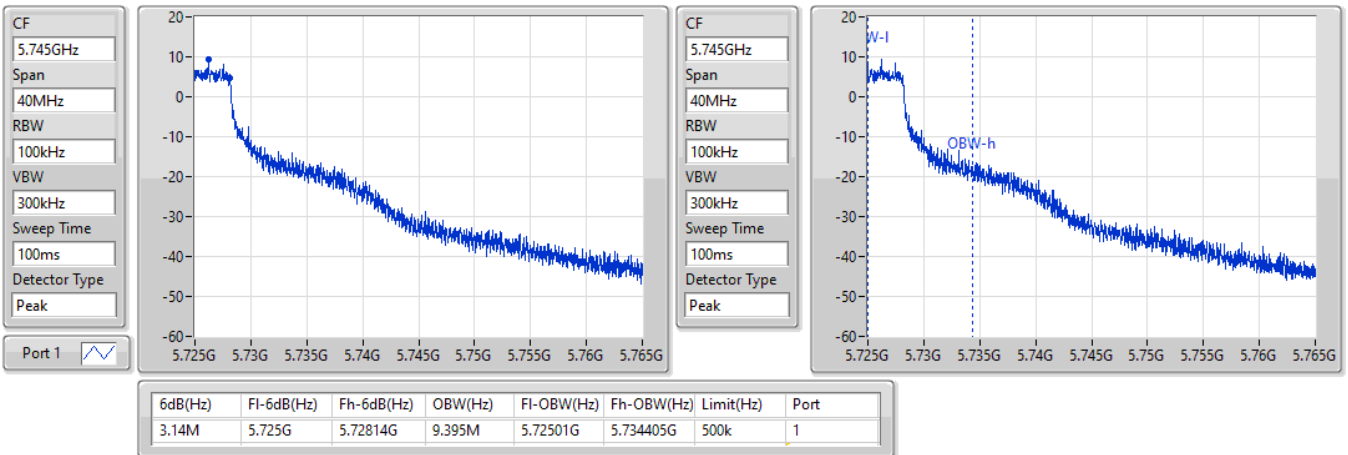


802.11a\_Nss1,(6Mbps)\_1TX

EBW

5720MHz Straddle 5.725-5.85GHz

05/01/2022

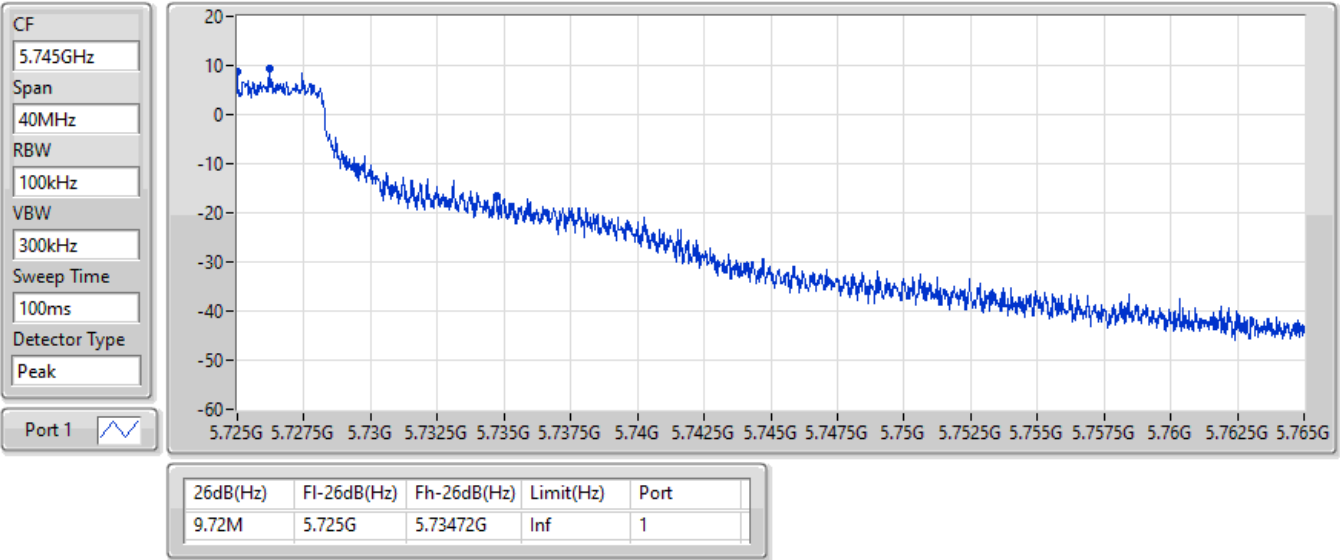


### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

### 5720MHz Straddle 5.725-5.85GHz

05/01/2022

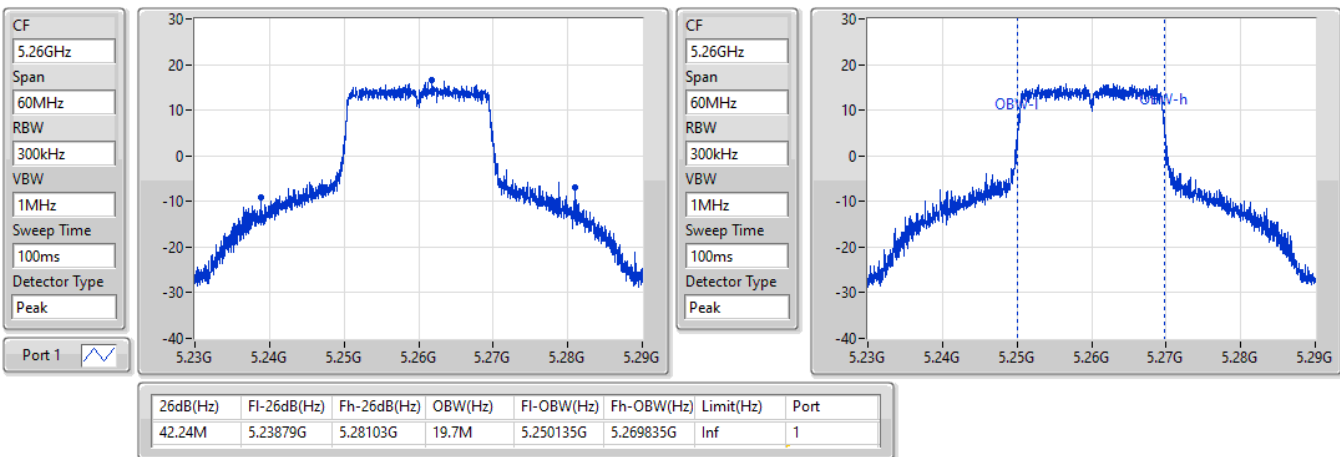


### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

### 5260MHz

29/12/2021

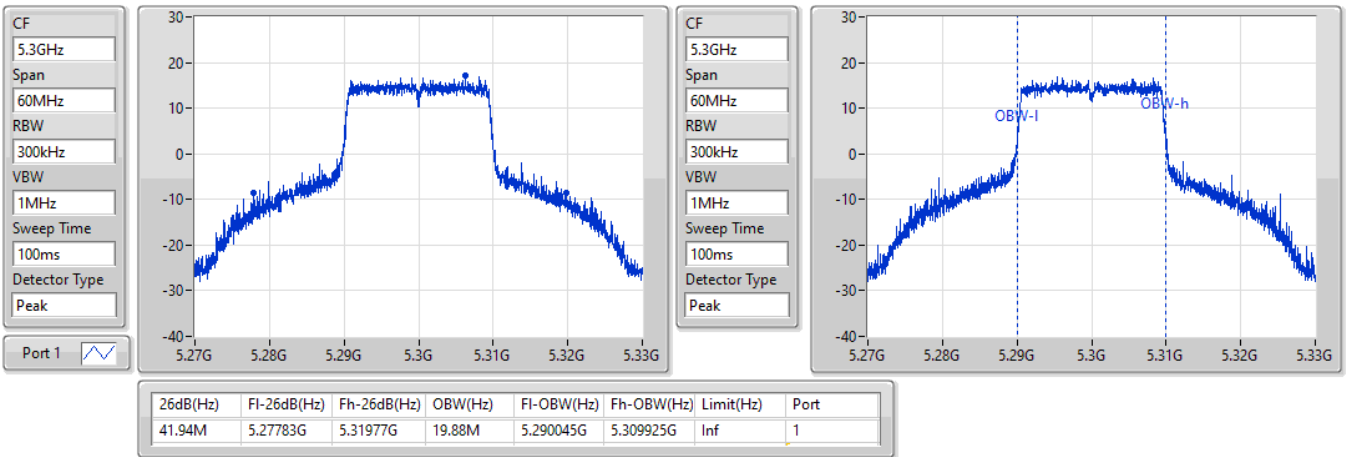


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5300MHz

29/12/2021

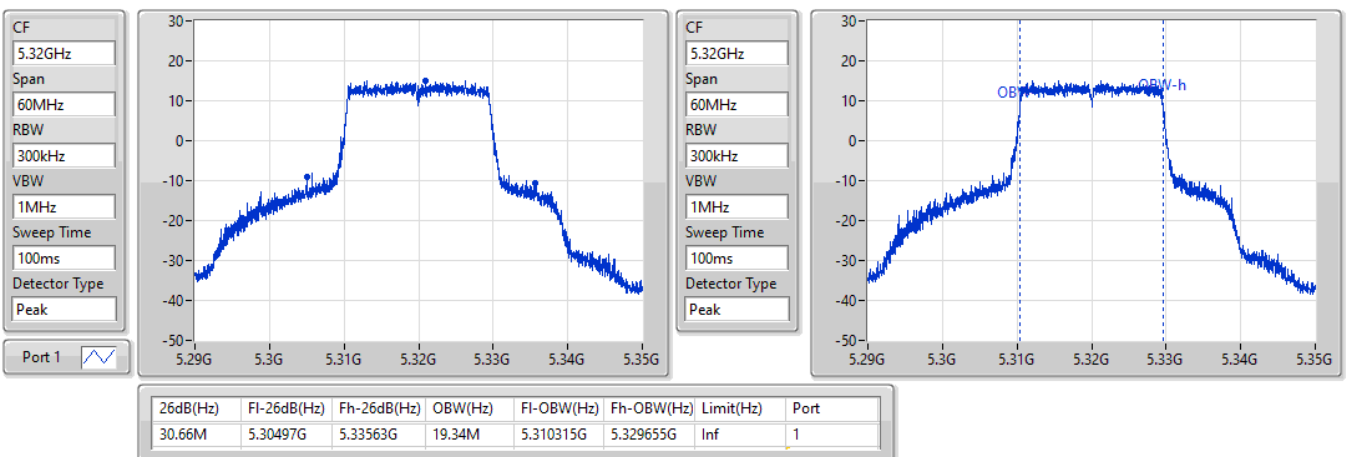


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5320MHz

29/12/2021



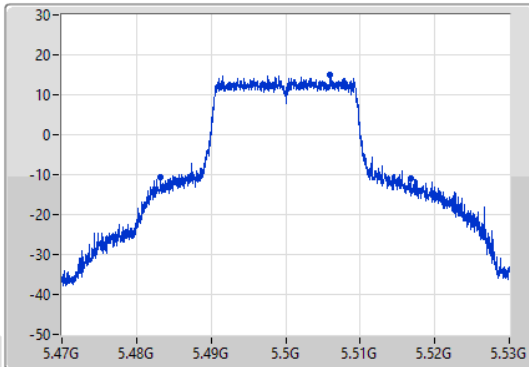
802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

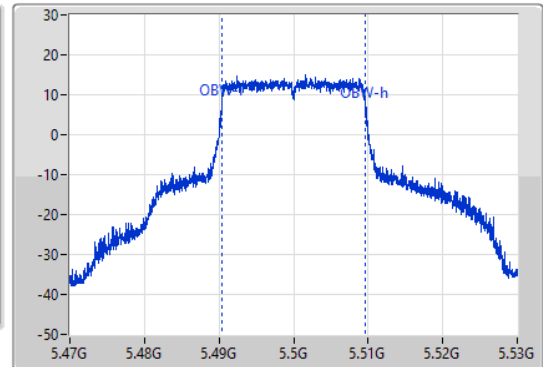
5500MHz

29/12/2021

CF  
5.5GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak  
Port 1



CF  
5.5GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 33.51M   | 5.48323G    | 5.51674G    | 19.37M  | 5.490315G  | 5.509685G  | Inf       | 1    |

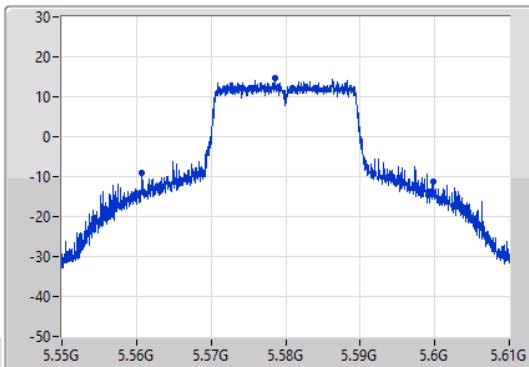
802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

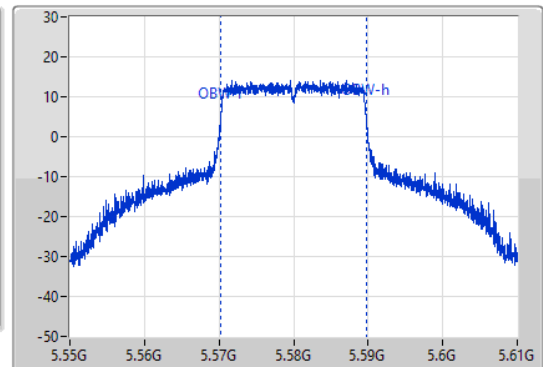
5580MHz

29/12/2021

CF  
5.58GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak  
Port 1



CF  
5.58GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



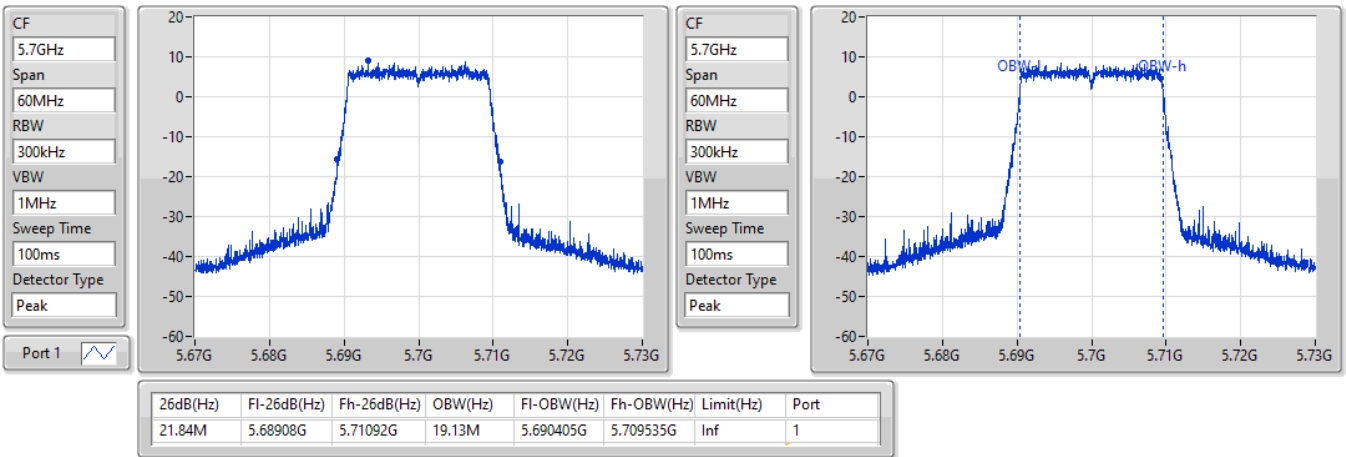
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 39.06M   | 5.56068G    | 5.59974G    | 19.55M  | 5.570225G  | 5.589775G  | Inf       | 1    |

802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5700MHz

29/12/2021

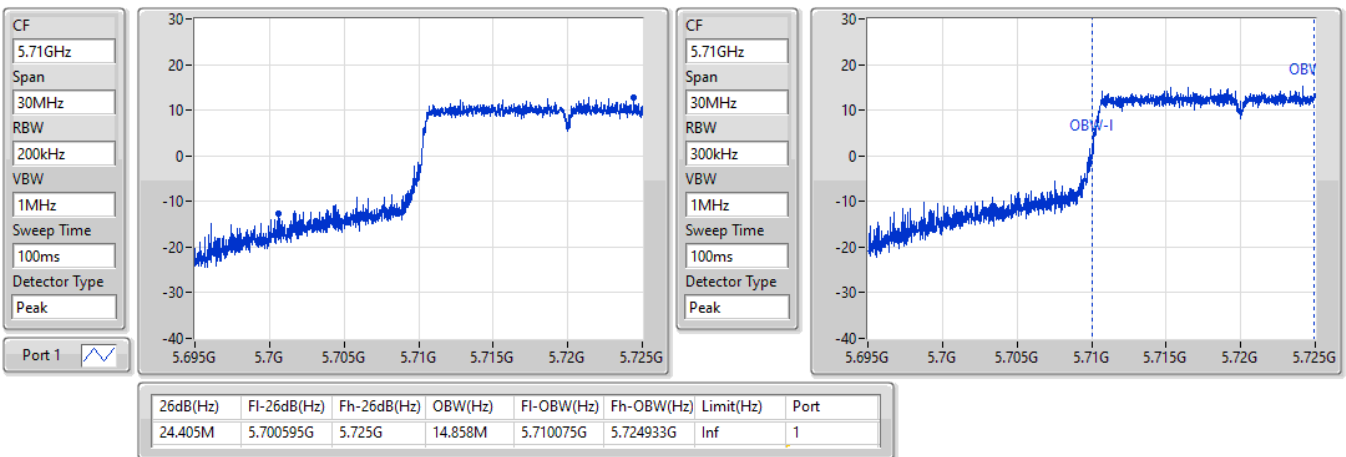


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5720MHz Straddle 5.47-5.725GHz

29/12/2021

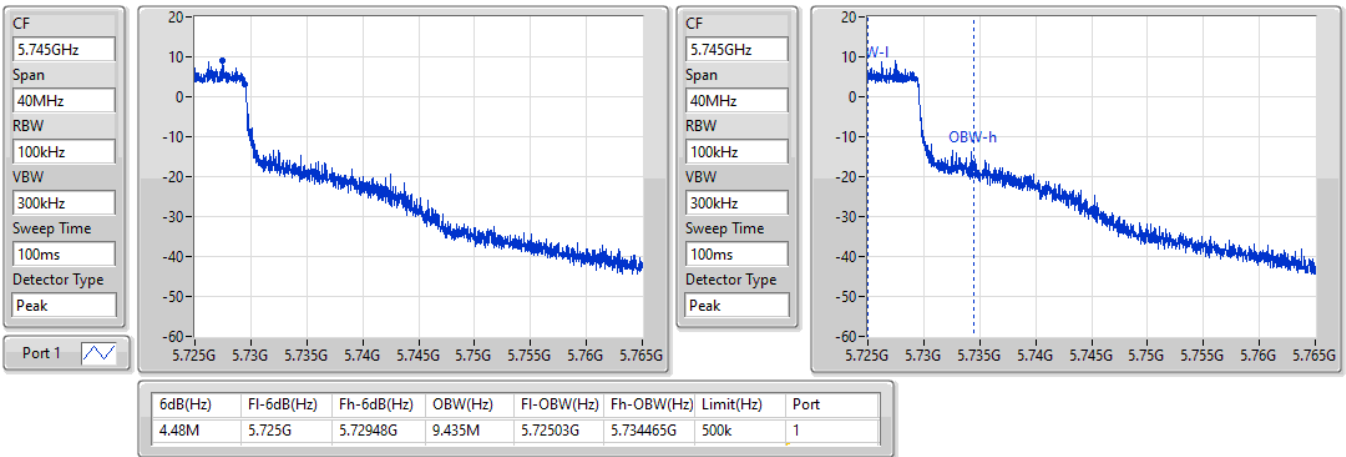


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5720MHz Straddle 5.725-5.85GHz

05/01/2022

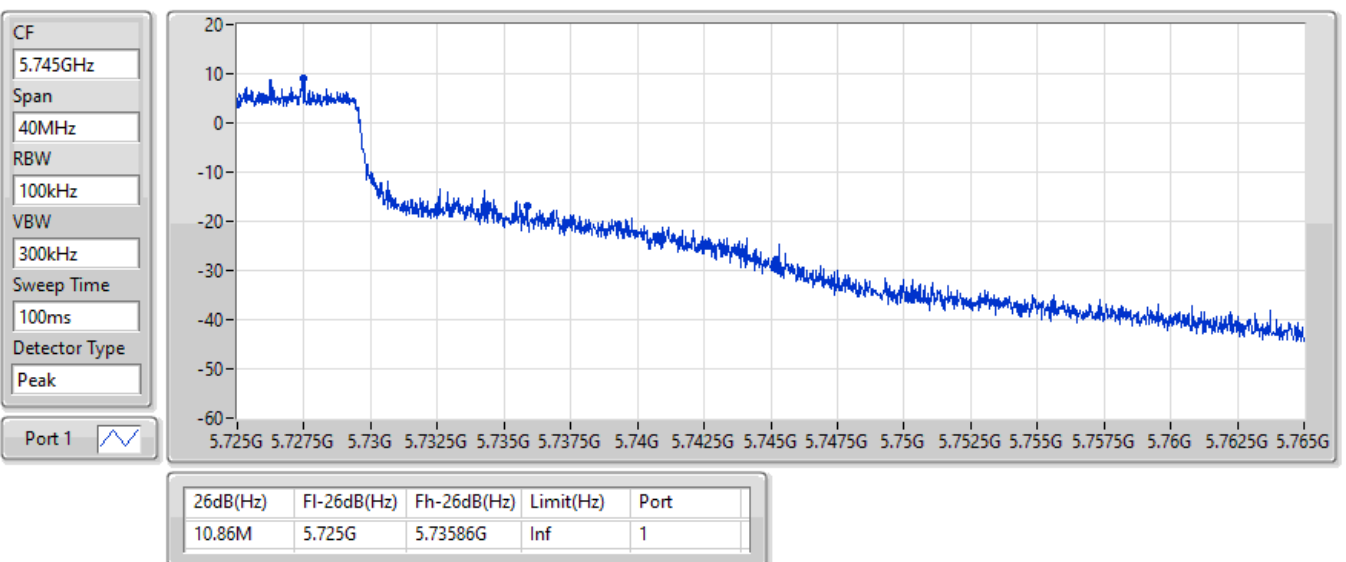


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5720MHz Straddle 5.725-5.85GHz

05/01/2022



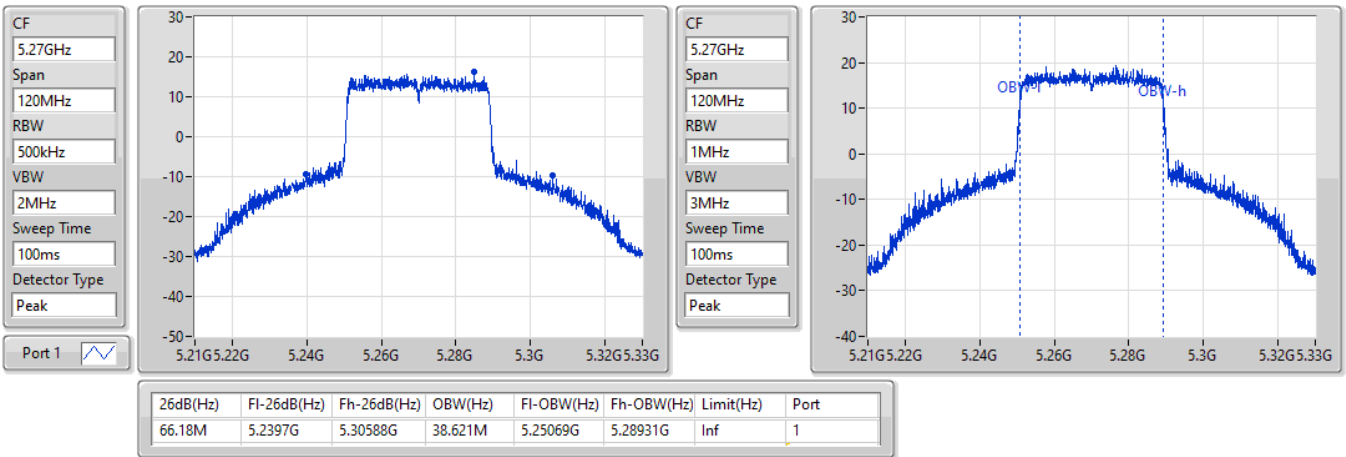


802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

5270MHz

29/12/2021

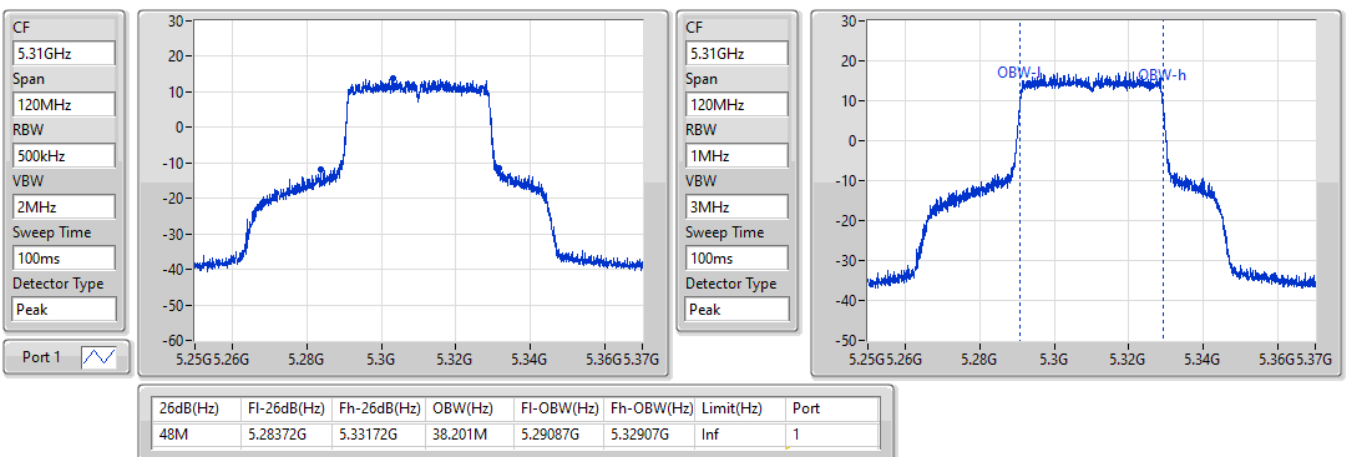


802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

5310MHz

29/12/2021

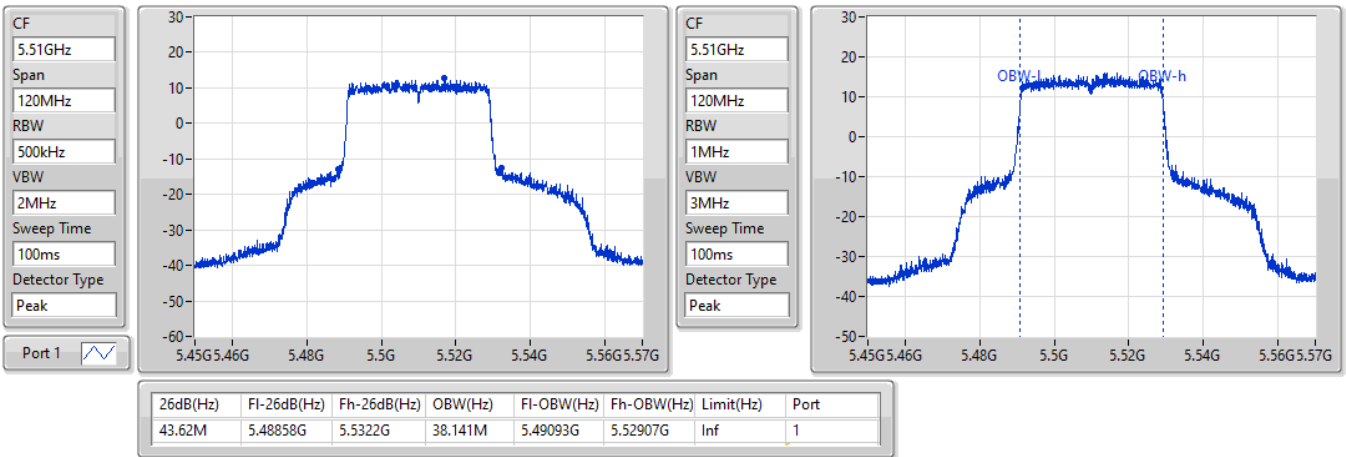


802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

5510MHz

29/12/2021

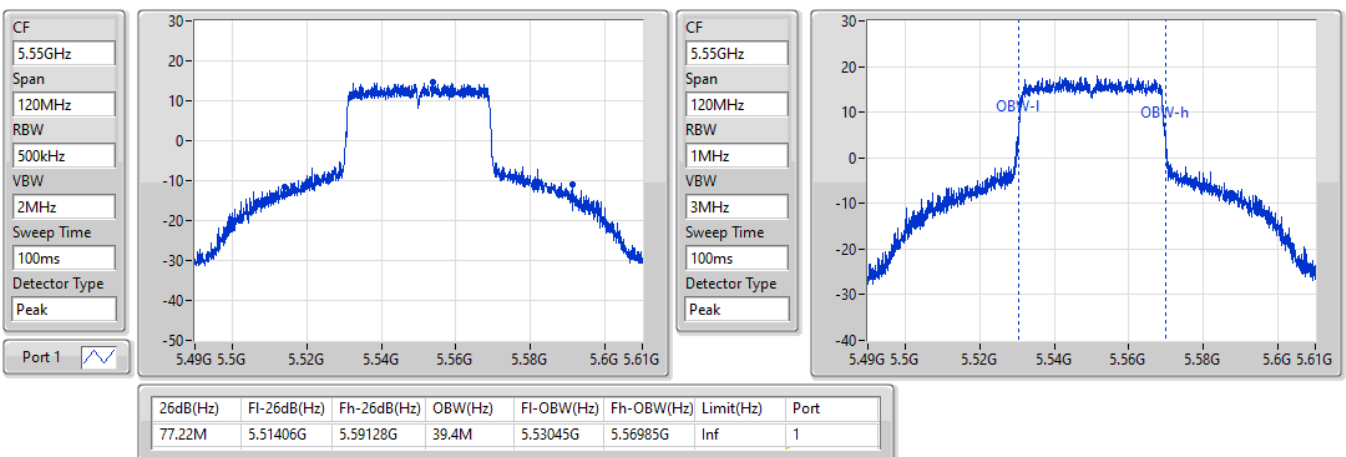


802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

5550MHz

29/12/2021



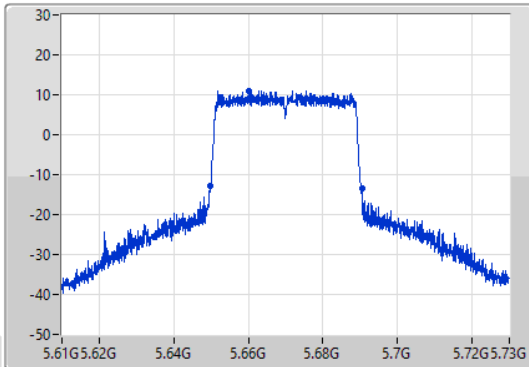
802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

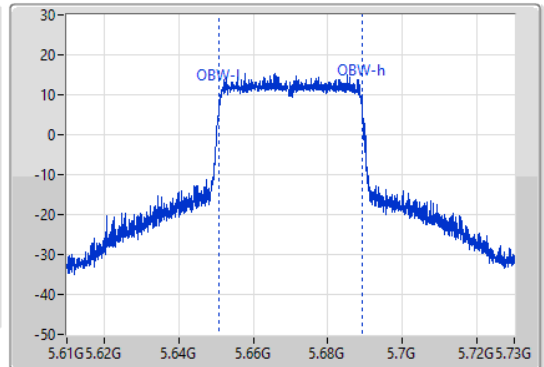
5670MHz

29/12/2021

CF  
5.67GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak  
Port 1



CF  
5.67GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 40.74M   | 5.64966G    | 5.6904G     | 38.141M | 5.65093G   | 5.68907G   | Inf       | 1    |

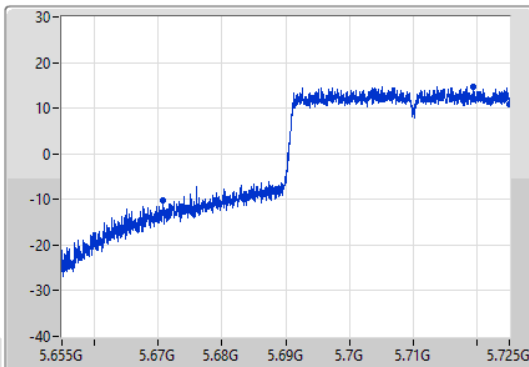
802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

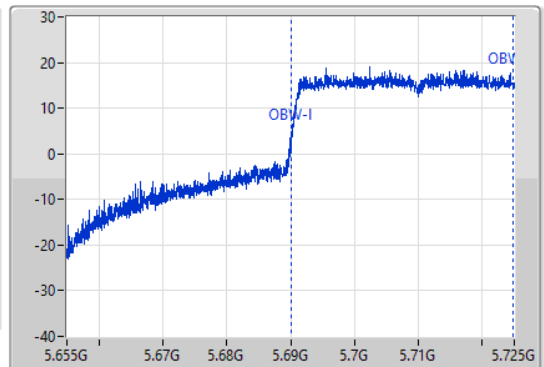
5710MHz Straddle 5.47-5.725GHz

29/12/2021

CF  
5.69GHz  
Span  
70MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak  
Port 1



CF  
5.69GHz  
Span  
70MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



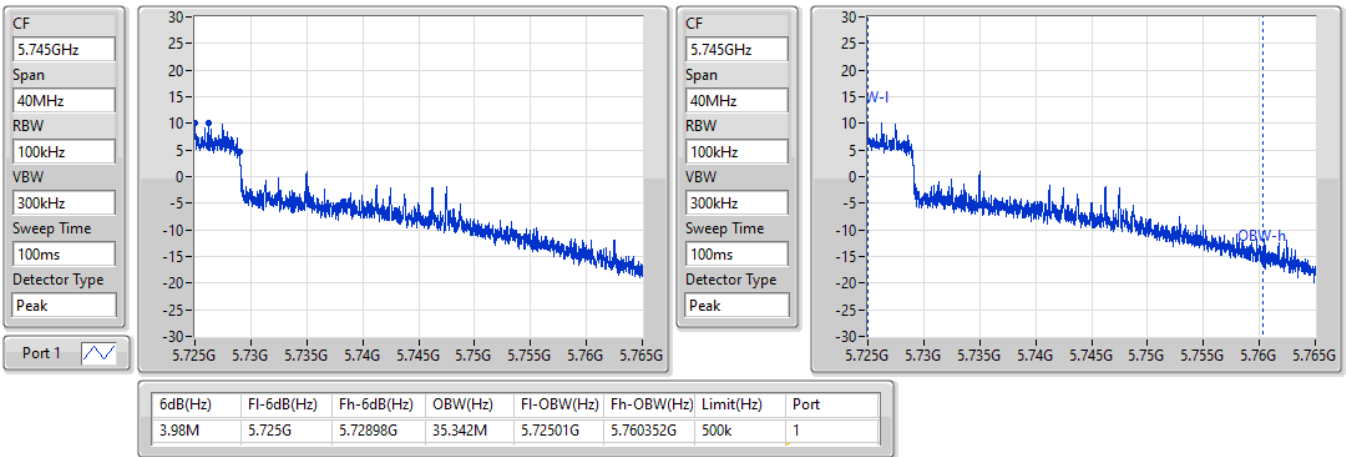
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 54.11M   | 5.67089G    | 5.725G      | 34.808M | 5.69G      | 5.724808G  | Inf       | 1    |

802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

5710MHz Straddle 5.725-5.85GHz

29/12/2021

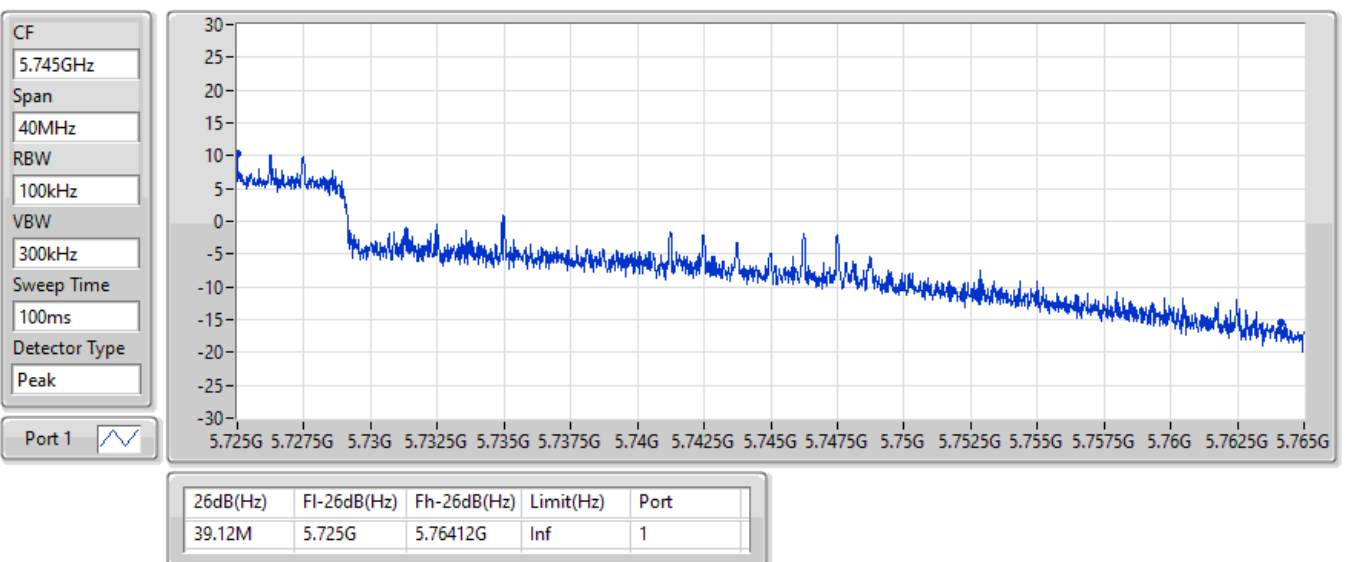


802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

5710MHz Straddle 5.725-5.85GHz

29/12/2021

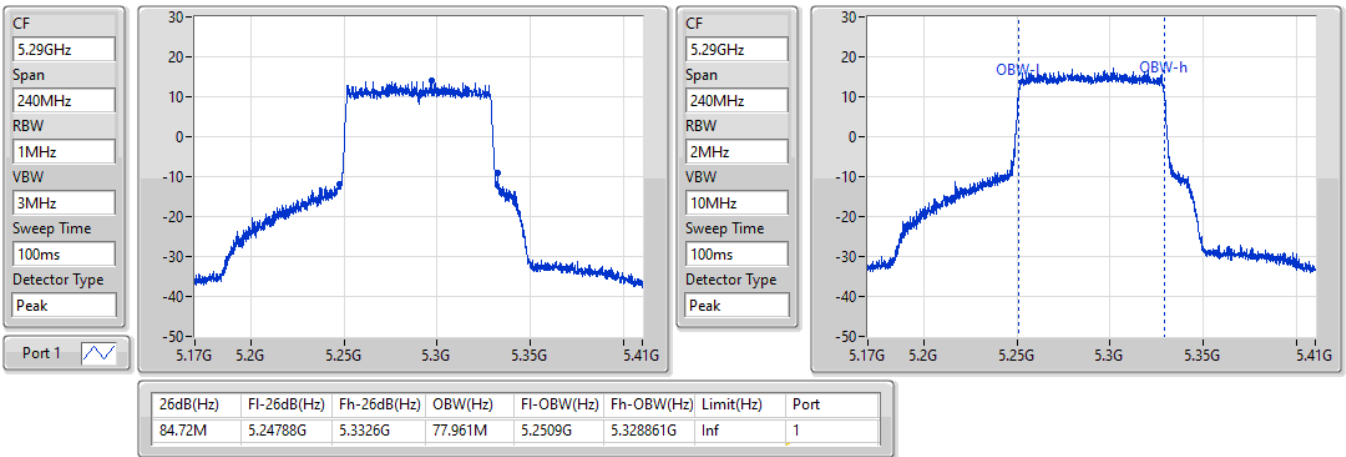


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5290MHz

29/12/2021

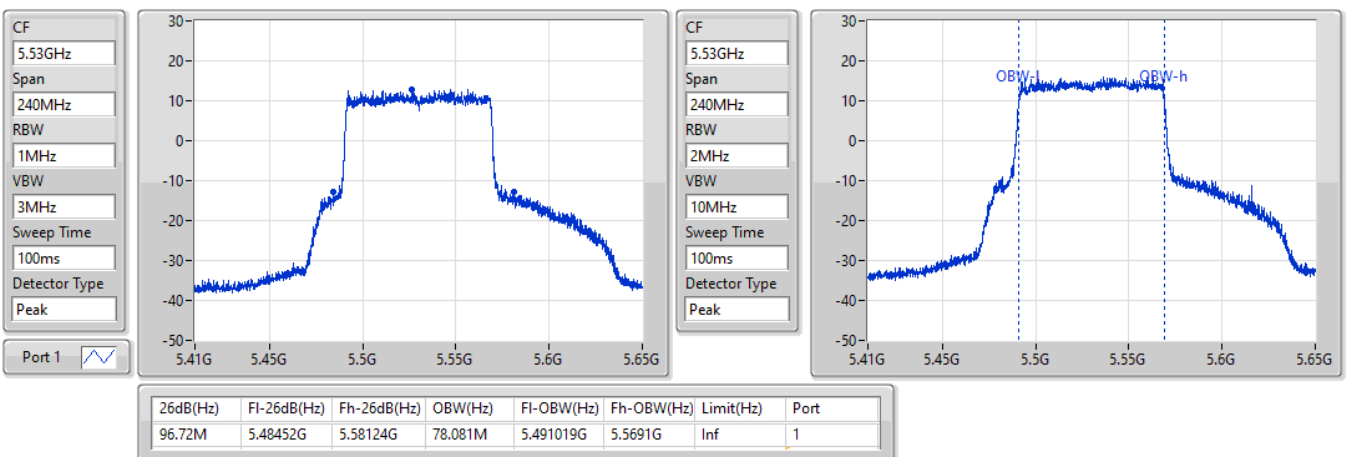


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5530MHz

29/12/2021

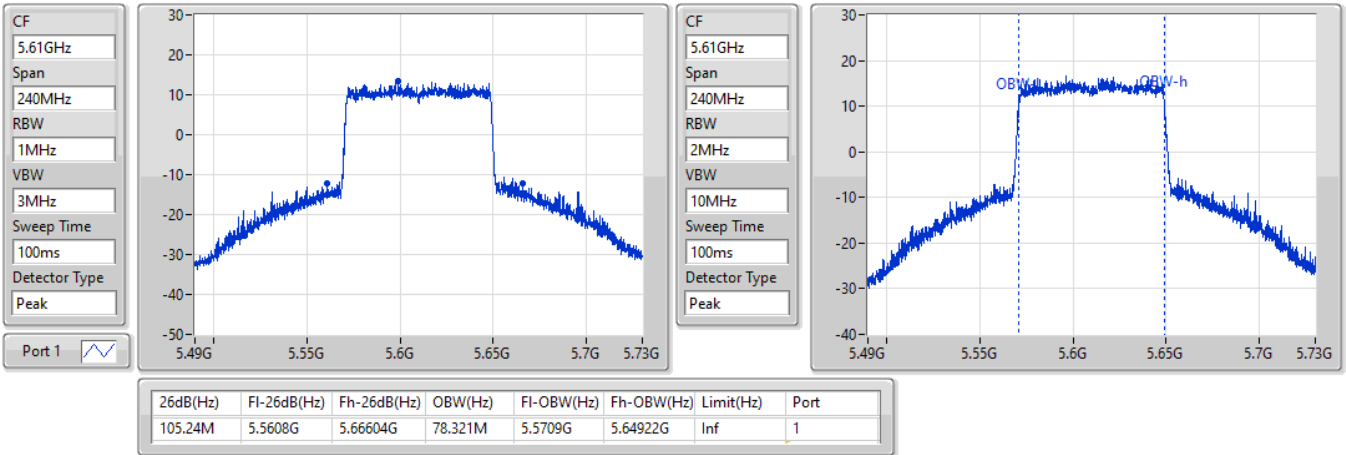


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5610MHz

29/12/2021

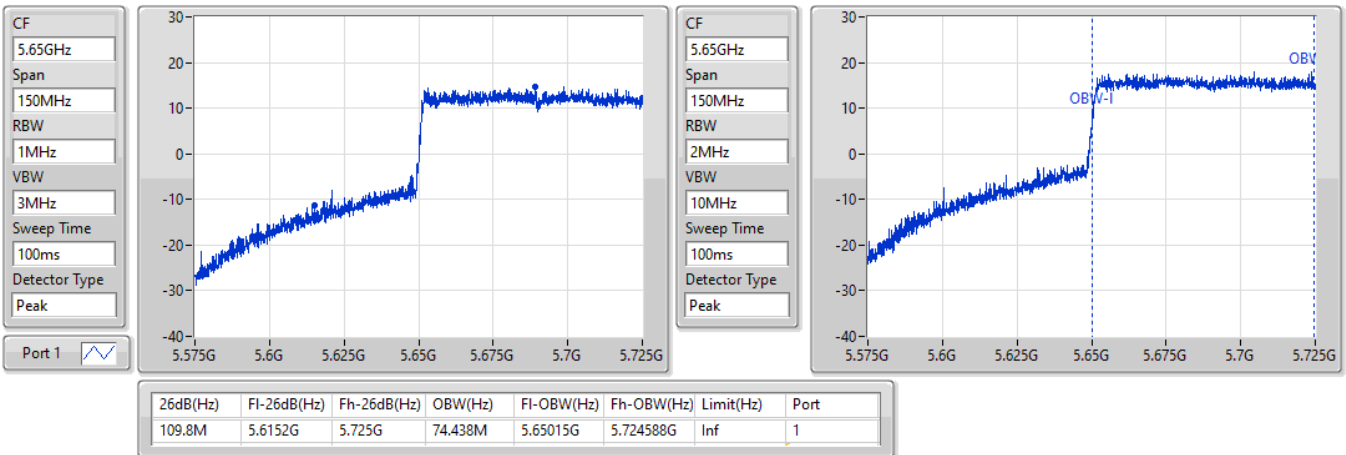


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5690MHz Straddle 5.47-5.725GHz

29/12/2021

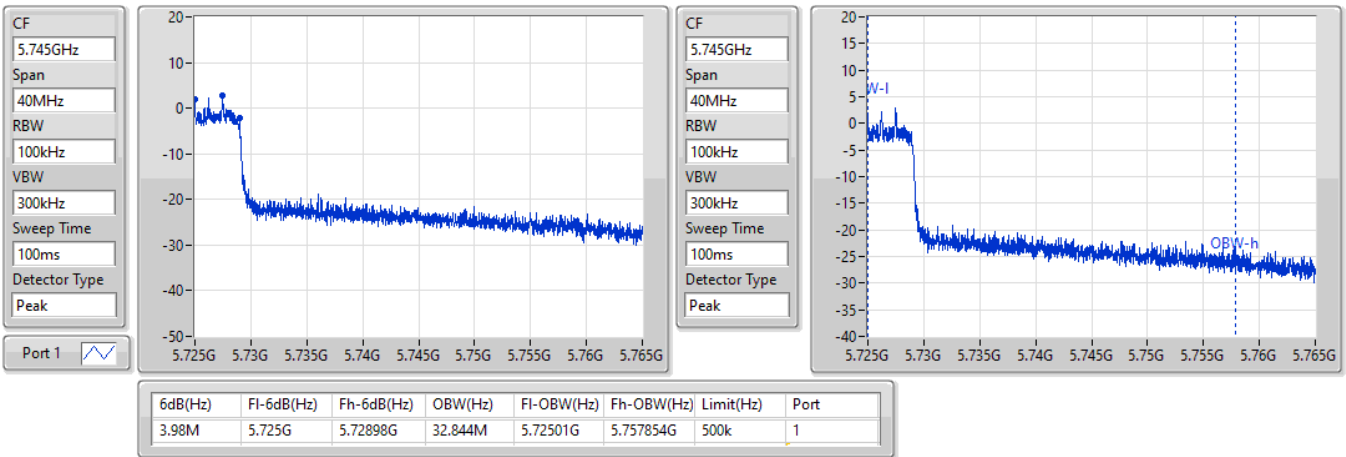


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5690MHz Straddle 5.725-5.85GHz

05/01/2022

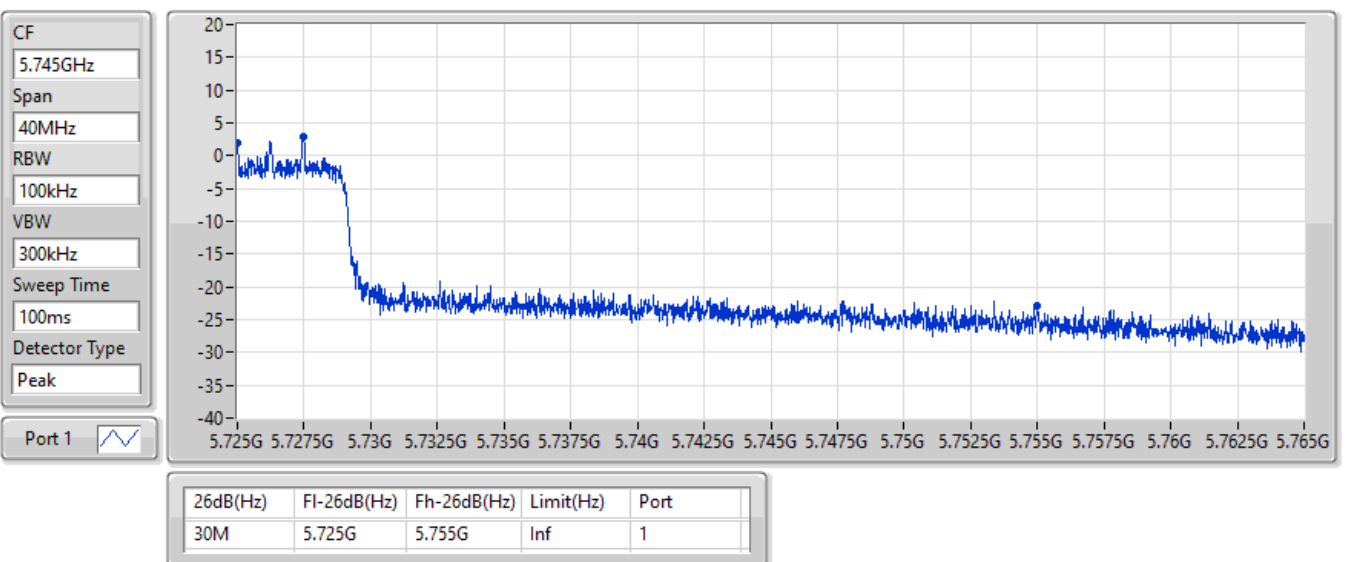


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5690MHz Straddle 5.725-5.85GHz

05/01/2022

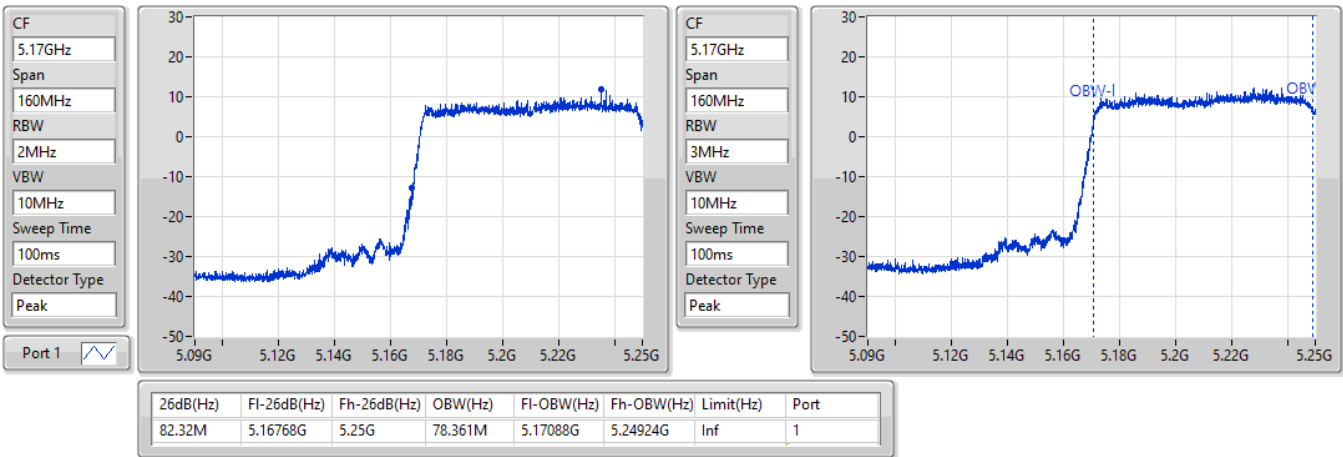


802.11ax HEW160\_Nss1,(MCS0)\_1TX

EBW

5250MHz Straddle 5.15-5.25GHz

27/01/2022

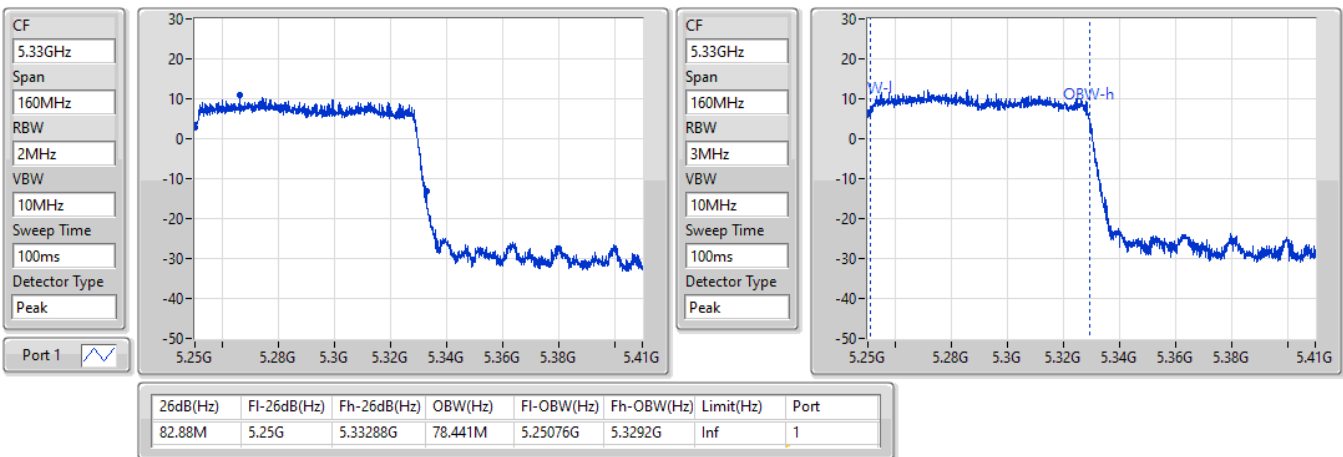


802.11ax HEW160\_Nss1,(MCS0)\_1TX

EBW

5250MHz Straddle 5.25-5.35GHz

27/01/2022



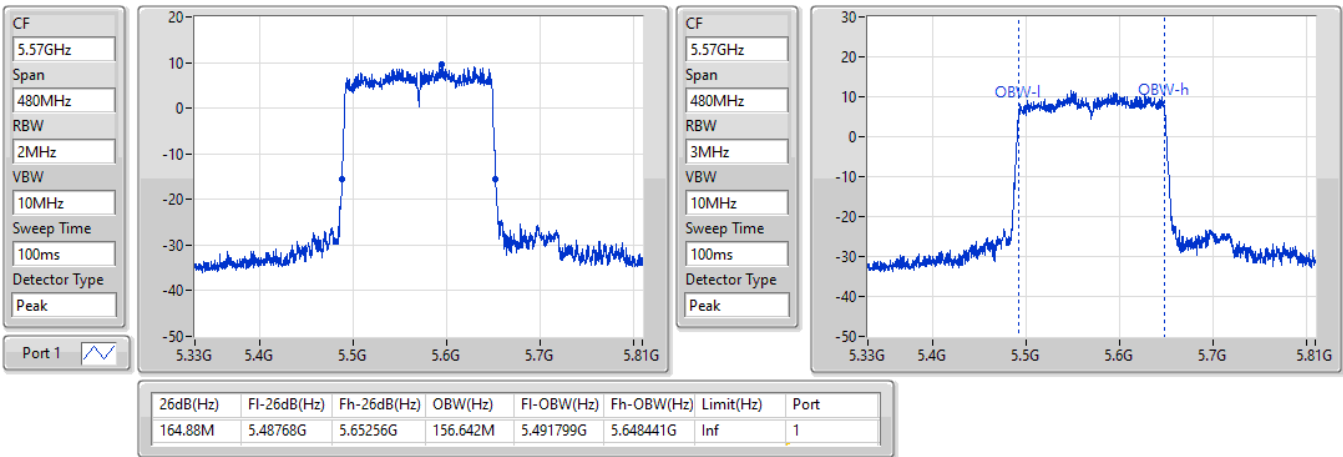


802.11ax HEW160\_Nss1,(MCS0)\_1TX

EBW

5570MHz

27/01/2022



**For 2T1S  
Summary**

| Mode                     | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|--------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.25-5.35GHz             | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_2TX | 26.4M            | 17.421M         | 17M4D1D  | 23.82M           | 17.091M         |
| 5.47-5.725GHz            | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_2TX | 29.64M           | 17.511M         | 17M5D1D  | 15.78M           | 13.568M         |
| 5.725-5.85GHz            | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_2TX | 3.14M            | 4.398M          | 4M40D1D  | 3.14M            | 4.338M          |

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;  
 Max-OBW = Maximum 99% occupied bandwidth;  
 Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;  
 Min-OBW = Minimum 99% occupied bandwidth

**Result**

| Mode                           | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) |
|--------------------------------|--------|------------|------------------|-----------------|------------------|-----------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -          | -                | -               | -                | -               |
| 5260MHz                        | Pass   | Inf        | 24.24M           | 17.361M         | 24.18M           | 17.121M         |
| 5300MHz                        | Pass   | Inf        | 23.91M           | 17.271M         | 23.82M           | 17.091M         |
| 5320MHz                        | Pass   | Inf        | 25.11M           | 17.421M         | 26.4M            | 17.271M         |
| 5500MHz                        | Pass   | Inf        | 24.54M           | 17.511M         | 26.25M           | 17.361M         |
| 5580MHz                        | Pass   | Inf        | 29.64M           | 17.451M         | 27.96M           | 17.301M         |
| 5700MHz                        | Pass   | Inf        | 21.63M           | 17.121M         | 22.02M           | 16.942M         |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | Inf        | 15.78M           | 13.688M         | 16.095M          | 13.568M         |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 500k       | 3.14M            | 4.398M          | 3.14M            | 4.338M          |

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
 Port X-OBW = Port X 99% occupied bandwidth

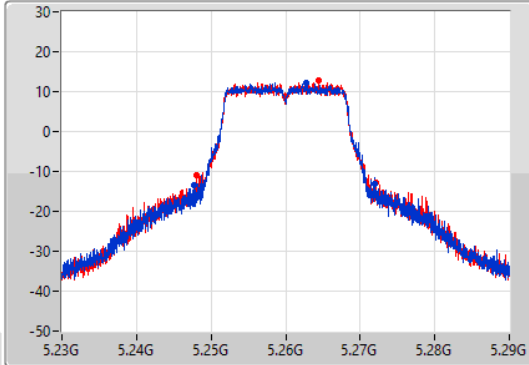
802.11a\_Nss1,(6Mbps)\_2TX

EBW

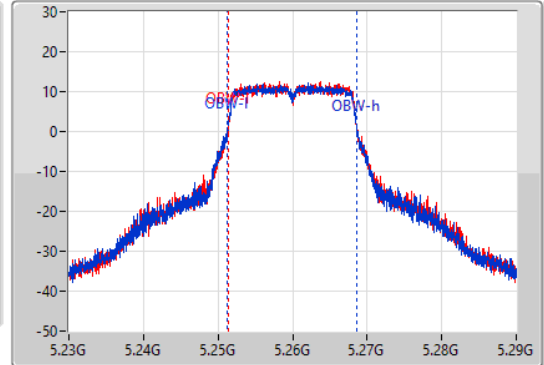
5260MHz

30/12/2021

CF  
5.26GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.26GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 24.24M   | 5.24776G    | 5.272G      | 17.361M | 5.251274G  | 5.268636G  | Inf       | 1    |
| 24.18M   | 5.248G      | 5.27218G    | 17.121M | 5.251454G  | 5.268576G  | Inf       | 2    |

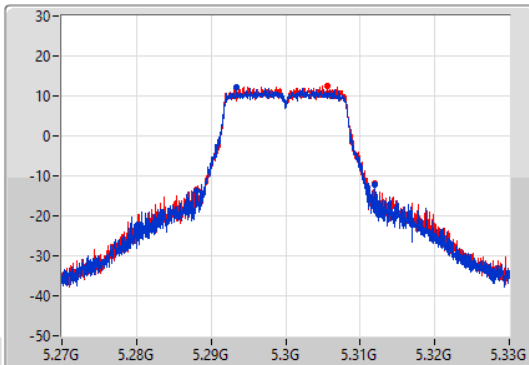
802.11a\_Nss1,(6Mbps)\_2TX

EBW

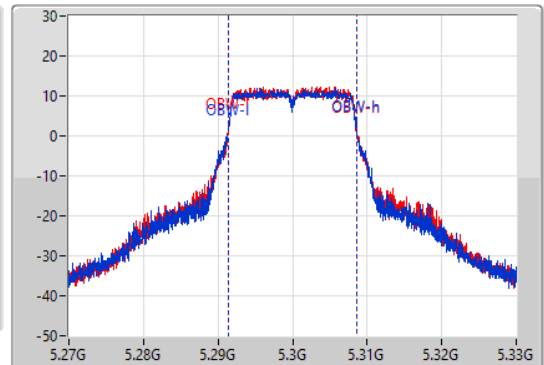
5300MHz

30/12/2021

CF  
5.3GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.3GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 23.91M   | 5.288G      | 5.31191G    | 17.271M | 5.291334G  | 5.308606G  | Inf       | 1    |
| 23.82M   | 5.28806G    | 5.31188G    | 17.091M | 5.291454G  | 5.308546G  | Inf       | 2    |

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

EBW

5320MHz

30/12/2021

CF  
5.32GHz

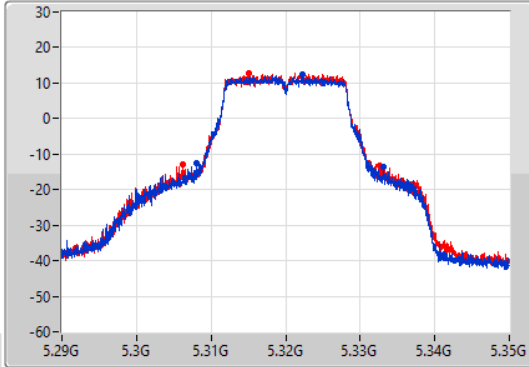
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.32GHz

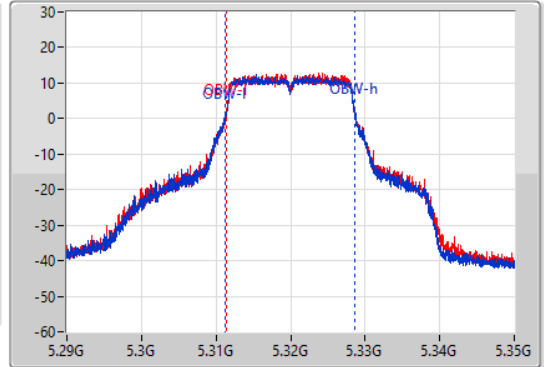
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 25.11M   | 5.30797G    | 5.33308G    | 17.421M | 5.311244G  | 5.328666G  | Inf       | 1    |
| 26.4M    | 5.30617G    | 5.33257G    | 17.271M | 5.311364G  | 5.328636G  | Inf       | 2    |

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

EBW

5500MHz

30/12/2021

CF  
5.5GHz

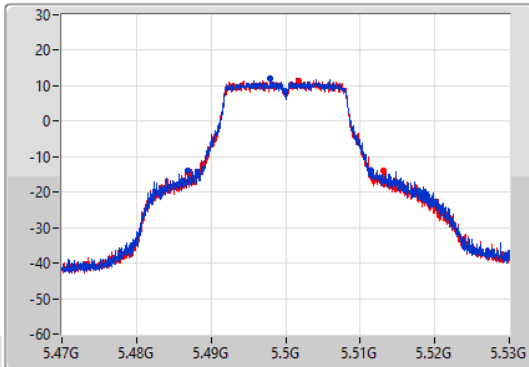
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.5GHz

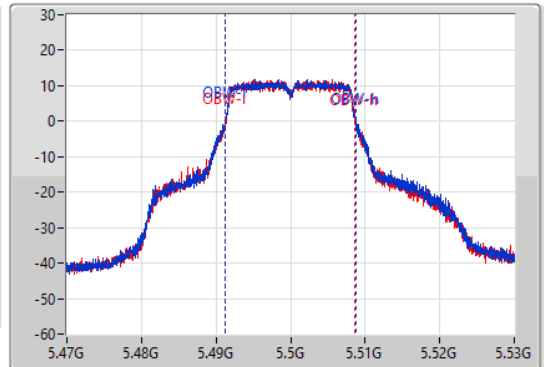
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 24.54M   | 5.48695G    | 5.51149G    | 17.511M | 5.491244G  | 5.508756G  | Inf       | 1    |
| 26.25M   | 5.48686G    | 5.51311G    | 17.361M | 5.491304G  | 5.508666G  | Inf       | 2    |

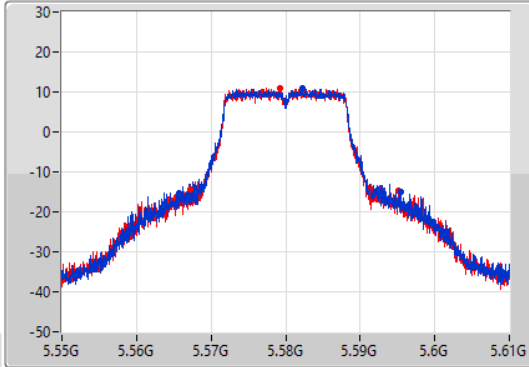
802.11a\_Nss1,(6Mbps)\_2TX

EBW

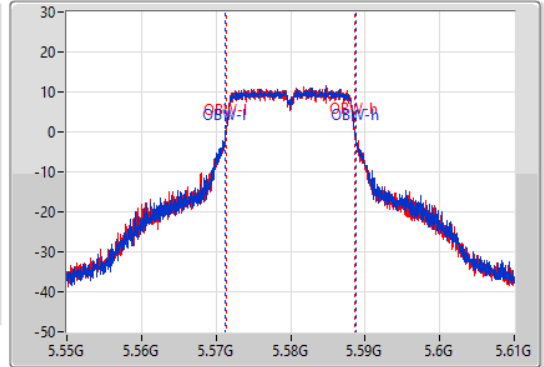
5580MHz

30/12/2021

CF  
5.58GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.58GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 29.64M   | 5.56575G    | 5.59539G    | 17.451M | 5.571244G  | 5.588696G  | Inf       | 1    |
| 27.96M   | 5.56716G    | 5.59512G    | 17.301M | 5.571334G  | 5.588636G  | Inf       | 2    |

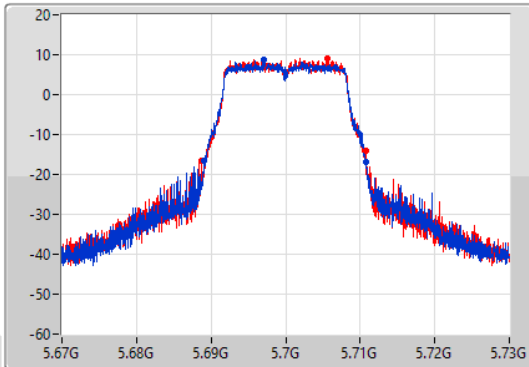
802.11a\_Nss1,(6Mbps)\_2TX

EBW

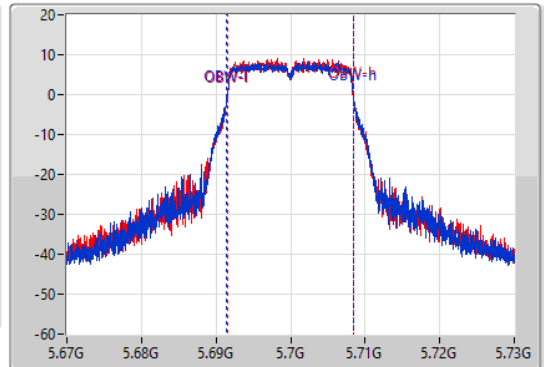
5700MHz

30/12/2021

CF  
5.7GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.7GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



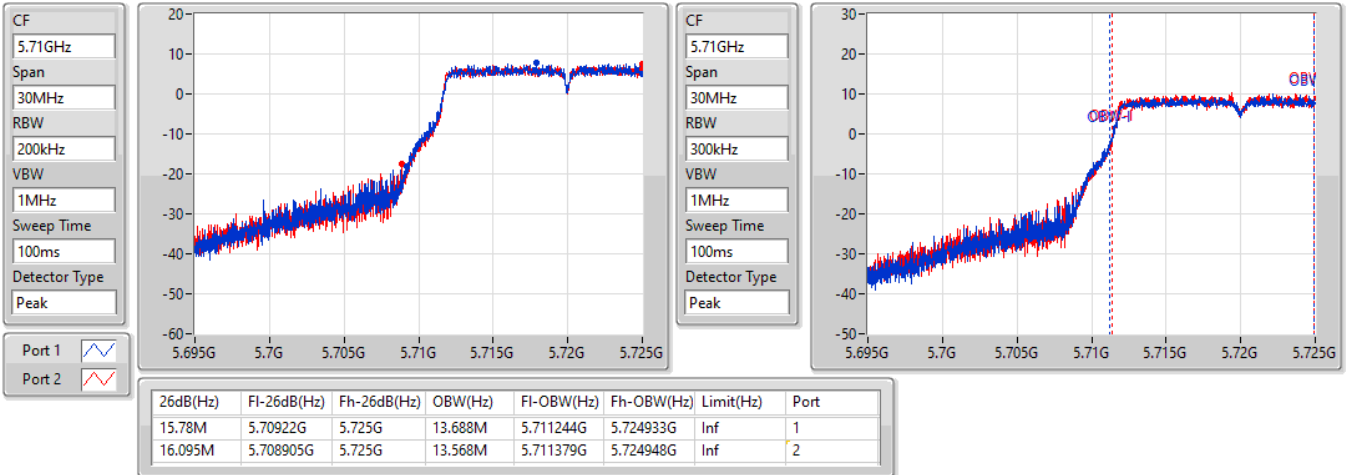
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.63M   | 5.68908G    | 5.71071G    | 17.121M | 5.691394G  | 5.708516G  | Inf       | 1    |
| 22.02M   | 5.68869G    | 5.71071G    | 16.942M | 5.691484G  | 5.708426G  | Inf       | 2    |

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

EBW

#### 5720MHz Straddle 5.47-5.725GHz

30/12/2021

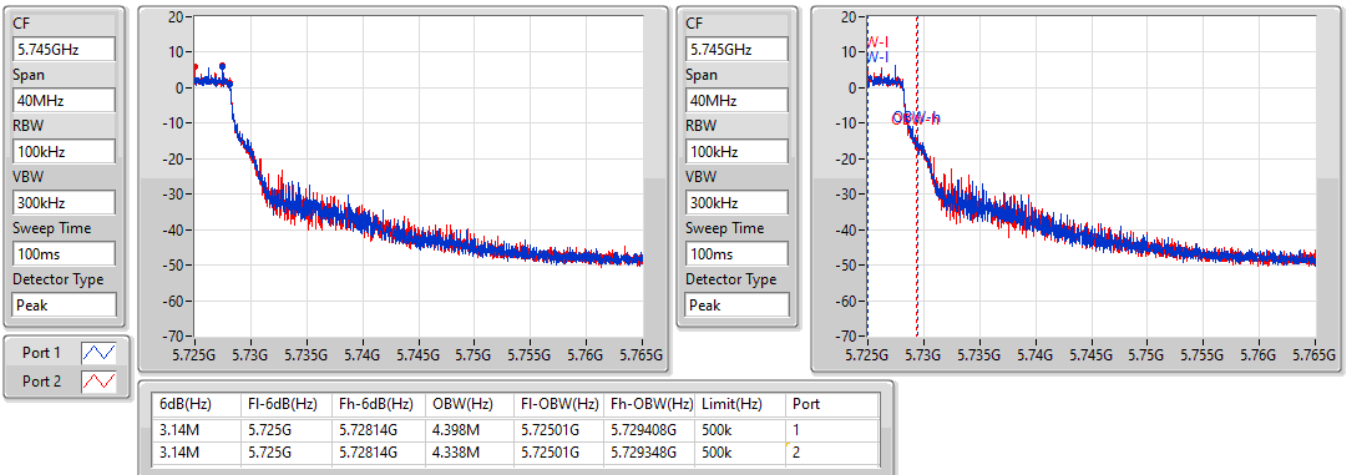


### 802.11a\_Nss1,(6Mbps)\_2TX

EBW

#### 5720MHz Straddle 5.725-5.85GHz

30/12/2021

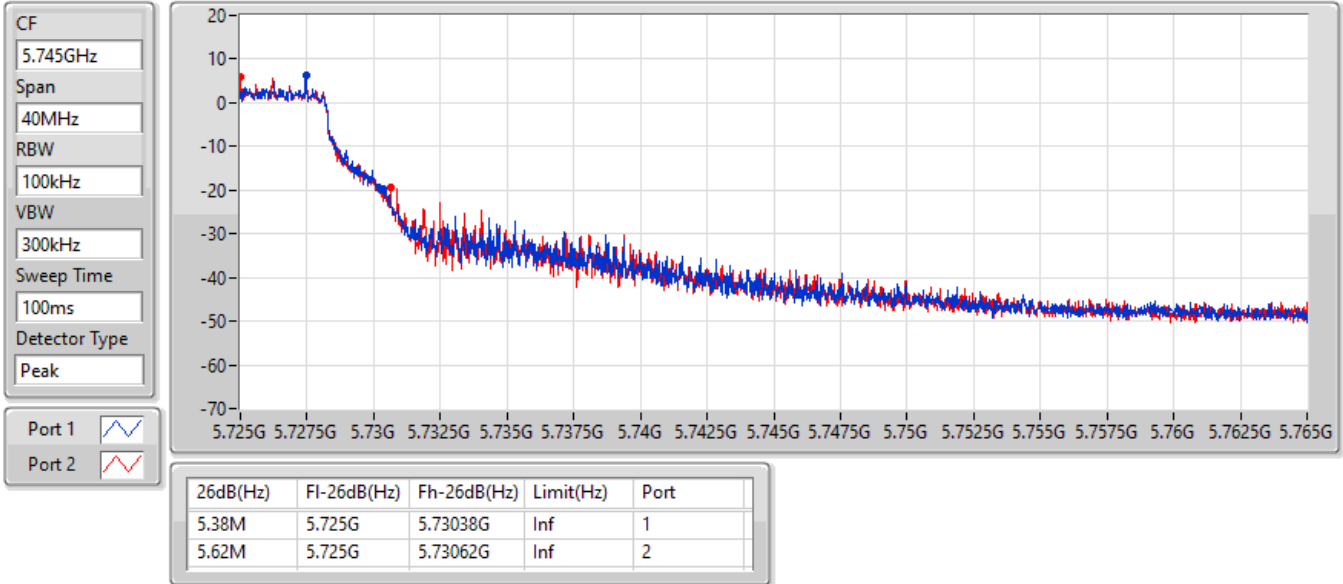


### 802.11a\_Nss1,(6Mbps)\_2TX

EBW

### 5720MHz Straddle 5.725-5.85GHz

30/12/2021





For 2T2S  
Summary

| Mode                            | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|---------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.15-5.25GHz                    | -                | -               | -        | -                | -               |
| 802.11ax HEW160_Nss2,(MCS0)_2TX | 82.48M           | 78.361M         | 78M4D1D  | 82M              | 78.361M         |
| 5.25-5.35GHz                    | -                | -               | -        | -                | -               |
| 802.11ax HEW20_Nss2,(MCS0)_2TX  | 27.33M           | 19.25M          | 19M2D1D  | 21.6M            | 19.19M          |
| 802.11ax HEW40_Nss2,(MCS0)_2TX  | 48.3M            | 38.201M         | 38M2D1D  | 41.64M           | 38.141M         |
| 802.11ax HEW80_Nss2,(MCS0)_2TX  | 87.24M           | 77.961M         | 78M0D1D  | 83.88M           | 77.841M         |
| 802.11ax HEW160_Nss2,(MCS0)_2TX | 83.44M           | 78.361M         | 78M4D1D  | 82.8M            | 78.361M         |
| 5.47-5.725GHz                   | -                | -               | -        | -                | -               |
| 802.11ax HEW20_Nss2,(MCS0)_2TX  | 29.79M           | 19.31M          | 19M3D1D  | 18.645M          | 14.663M         |
| 802.11ax HEW40_Nss2,(MCS0)_2TX  | 56.52M           | 38.381M         | 38M4D1D  | 35.91M           | 33.968M         |
| 802.11ax HEW80_Nss2,(MCS0)_2TX  | 108.72M          | 78.321M         | 78M3D1D  | 90.84M           | 74.438M         |
| 802.11ax HEW160_Nss2,(MCS0)_2TX | 165.36M          | 156.882M        | 157MD1D  | 164.4M           | 156.402M        |
| 5.725-5.85GHz                   | -                | -               | -        | -                | -               |
| 802.11ax HEW20_Nss2,(MCS0)_2TX  | 4.46M            | 5.897M          | 5M90D1D  | 4.44M            | 5.477M          |
| 802.11ax HEW40_Nss2,(MCS0)_2TX  | 3.94M            | 8.516M          | 8M52D1D  | 3.9M             | 8.356M          |
| 802.11ax HEW80_Nss2,(MCS0)_2TX  | 3.86M            | 33.323M         | 33M3D1D  | 3.76M            | 31.064M         |

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;  
 Max-OBW = Maximum 99% occupied bandwidth;  
 Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;  
 Min-OBW = Minimum 99% occupied bandwidth

**Result**

| Mode                            | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) |
|---------------------------------|--------|------------|------------------|-----------------|------------------|-----------------|
| 802.11ax HEW20_Nss2,(MCS0)_2TX  | -      | -          | -                | -               | -                | -               |
| 5260MHz                         | Pass   | Inf        | 24.12M           | 19.22M          | 24.12M           | 19.22M          |
| 5300MHz                         | Pass   | Inf        | 23.13M           | 19.19M          | 21.6M            | 19.19M          |
| 5320MHz                         | Pass   | Inf        | 22.77M           | 19.22M          | 27.33M           | 19.25M          |
| 5500MHz                         | Pass   | Inf        | 29.79M           | 19.31M          | 27.33M           | 19.25M          |
| 5580MHz                         | Pass   | Inf        | 23.61M           | 19.19M          | 21.96M           | 19.19M          |
| 5700MHz                         | Pass   | Inf        | 21.78M           | 19.13M          | 21.66M           | 19.1M           |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 19.32M           | 14.708M         | 18.645M          | 14.663M         |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 4.46M            | 5.897M          | 4.44M            | 5.477M          |
| 802.11ax HEW40_Nss2,(MCS0)_2TX  | -      | -          | -                | -               | -                | -               |
| 5270MHz                         | Pass   | Inf        | 48.3M            | 38.201M         | 45.36M           | 38.201M         |
| 5310MHz                         | Pass   | Inf        | 41.64M           | 38.201M         | 43.62M           | 38.141M         |
| 5510MHz                         | Pass   | Inf        | 45.3M            | 38.141M         | 43.74M           | 38.201M         |
| 5550MHz                         | Pass   | Inf        | 56.52M           | 38.261M         | 50.22M           | 38.381M         |
| 5670MHz                         | Pass   | Inf        | 42.6M            | 38.081M         | 40.92M           | 38.201M         |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 36.855M          | 34.038M         | 35.91M           | 33.968M         |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 3.9M             | 8.356M          | 3.94M            | 8.516M          |
| 802.11ax HEW80_Nss2,(MCS0)_2TX  | -      | -          | -                | -               | -                | -               |
| 5290MHz                         | Pass   | Inf        | 87.24M           | 77.841M         | 83.88M           | 77.961M         |
| 5530MHz                         | Pass   | Inf        | 92.64M           | 78.081M         | 90.84M           | 77.961M         |
| 5610MHz                         | Pass   | Inf        | 108.72M          | 78.321M         | 104.16M          | 78.321M         |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 107.775M         | 74.438M         | 98.025M          | 74.438M         |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 3.86M            | 33.323M         | 3.76M            | 31.064M         |
| 802.11ax HEW160_Nss2,(MCS0)_2TX | -      | -          | -                | -               | -                | -               |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | Inf        | 82.48M           | 78.361M         | 82M              | 78.361M         |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | Inf        | 83.44M           | 78.361M         | 82.8M            | 78.361M         |
| 5570MHz                         | Pass   | Inf        | 165.36M          | 156.882M        | 164.4M           | 156.402M        |

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
 Port X-OBW = Port X 99% occupied bandwidth

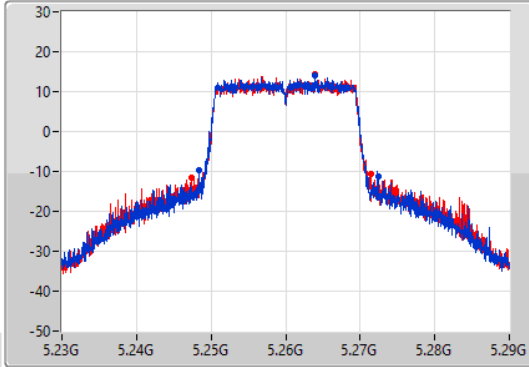
802.11ax HEW20\_Nss2,(MCS0)\_2TX

EBW

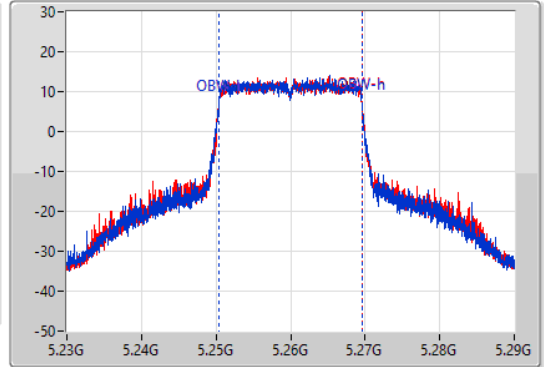
5260MHz

30/12/2021

CF  
5.26GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.26GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 24.12M   | 5.24836G    | 5.27248G    | 19.22M  | 5.250345G  | 5.269565G  | Inf       | 1    |
| 24.12M   | 5.24731G    | 5.27143G    | 19.22M  | 5.250345G  | 5.269565G  | Inf       | 2    |

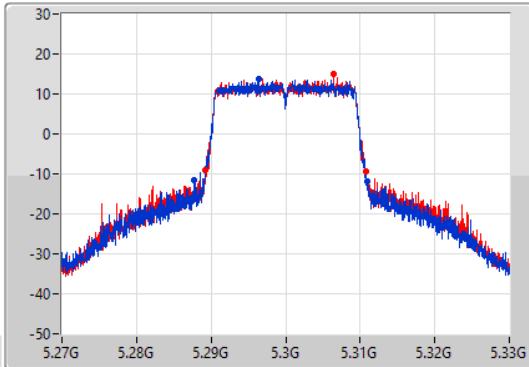
802.11ax HEW20\_Nss2,(MCS0)\_2TX

EBW

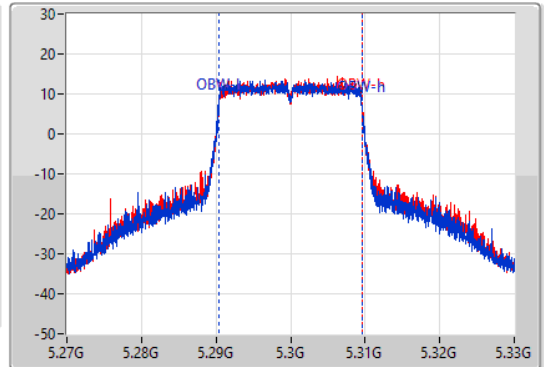
5300MHz

30/12/2021

CF  
5.3GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.3GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 23.13M   | 5.28779G    | 5.31092G    | 19.19M  | 5.290375G  | 5.309565G  | Inf       | 1    |
| 21.6M    | 5.28926G    | 5.31086G    | 19.19M  | 5.290375G  | 5.309565G  | Inf       | 2    |

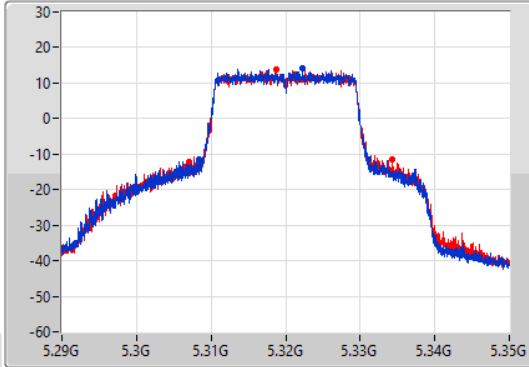
802.11ax HEW20\_Nss2,(MCS0)\_2TX

EBW

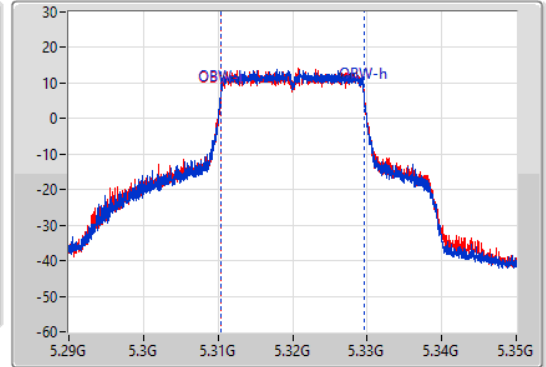
5320MHz

30/12/2021

CF  
5.32GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.32GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 22.77M   | 5.30839G    | 5.33116G    | 19.22M  | 5.310345G  | 5.329565G  | Inf       | 1    |
| 27.33M   | 5.30698G    | 5.33431G    | 19.25M  | 5.310345G  | 5.329595G  | Inf       | 2    |

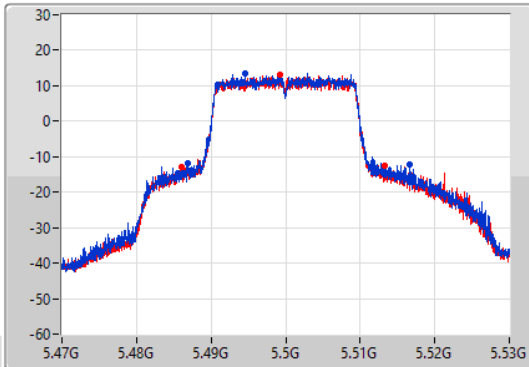
802.11ax HEW20\_Nss2,(MCS0)\_2TX

EBW

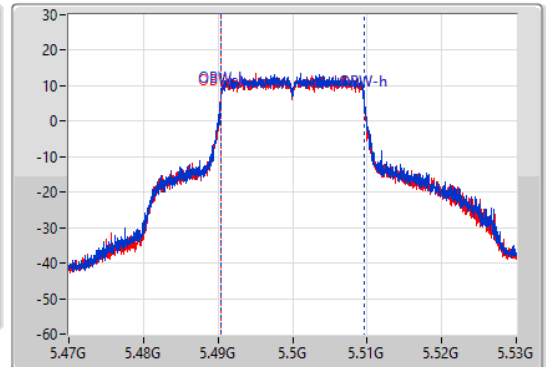
5500MHz

30/12/2021

CF  
5.5GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.5GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



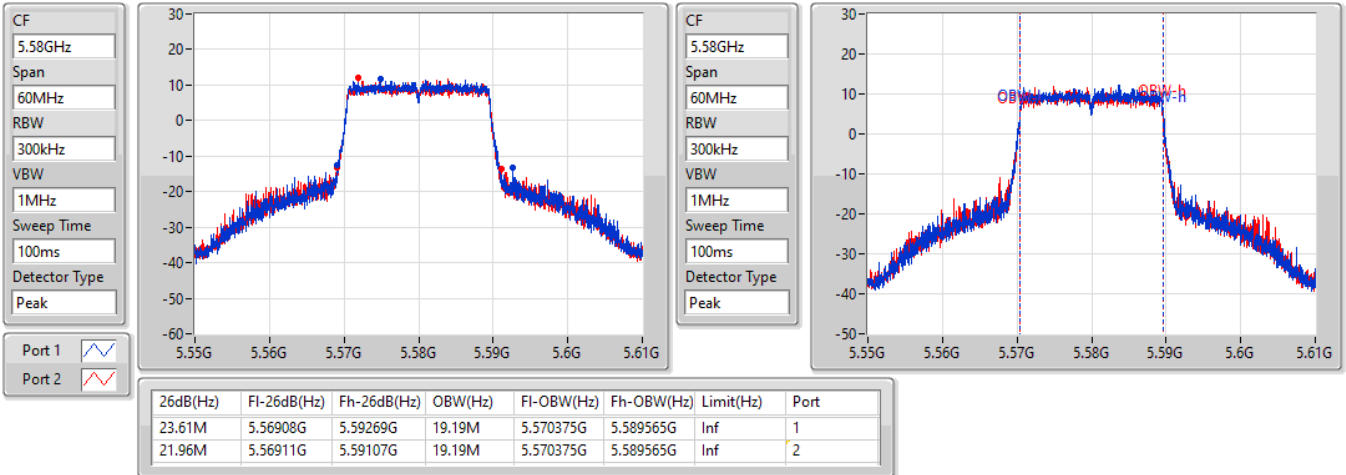
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 29.79M   | 5.48692G    | 5.51671G    | 19.31M  | 5.490345G  | 5.509655G  | Inf       | 1    |
| 27.33M   | 5.48599G    | 5.51332G    | 19.25M  | 5.490345G  | 5.509595G  | Inf       | 2    |

802.11ax HEW20\_Nss2,(MCS0)\_2TX

EBW

5580MHz

30/12/2021

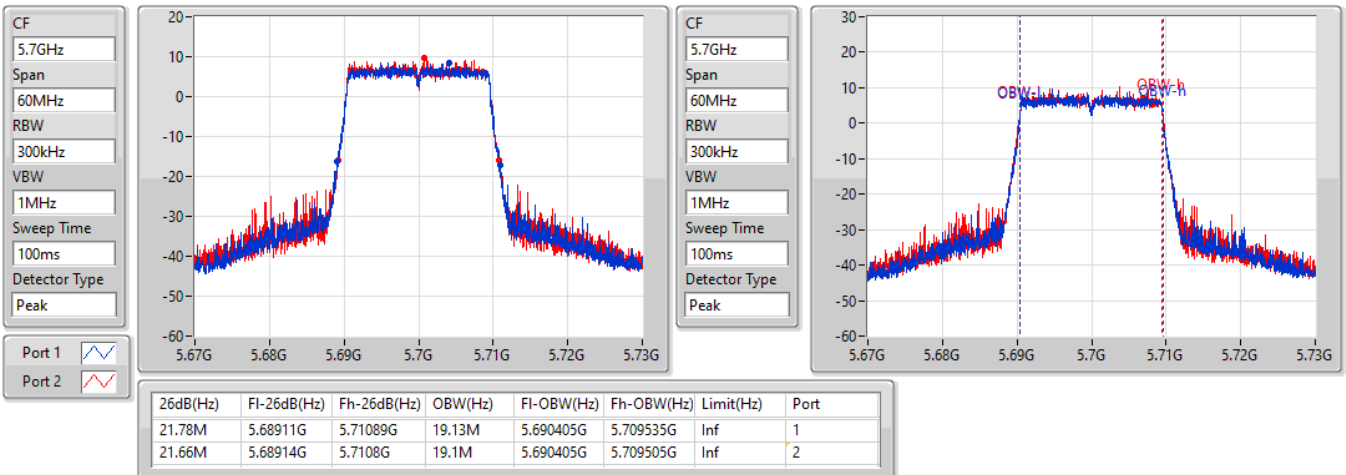


802.11ax HEW20\_Nss2,(MCS0)\_2TX

EBW

5700MHz

30/12/2021

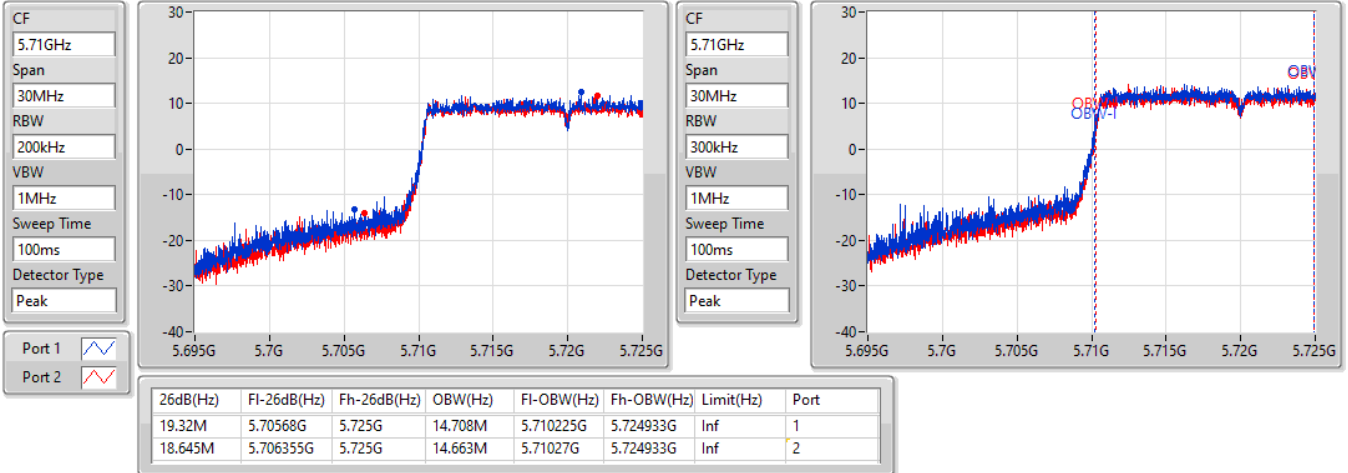


802.11ax HEW20\_Nss2,(MCS0)\_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

27/01/2022

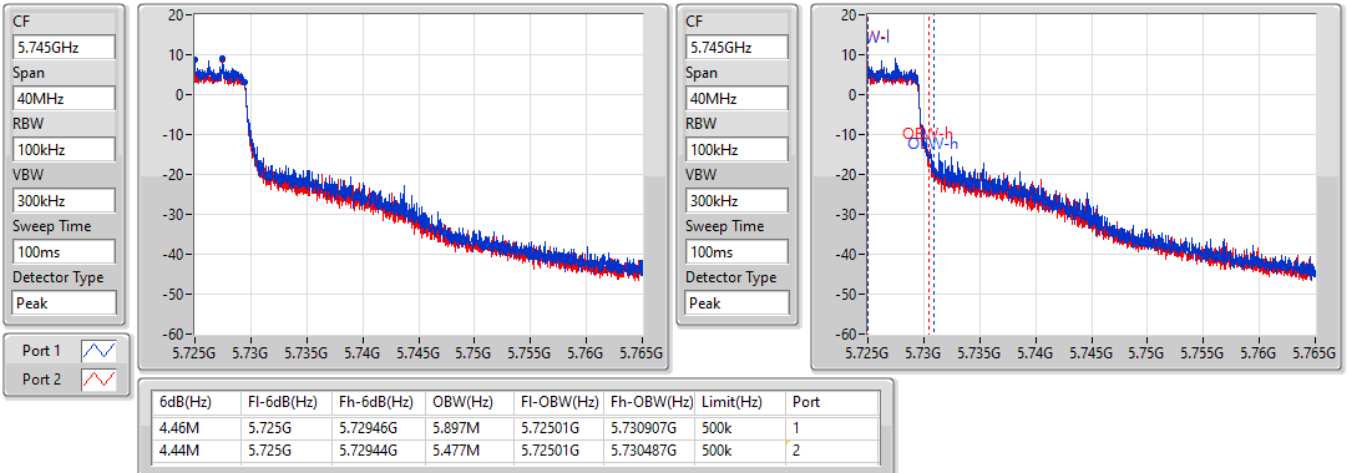


802.11ax HEW20\_Nss2,(MCS0)\_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

27/01/2022

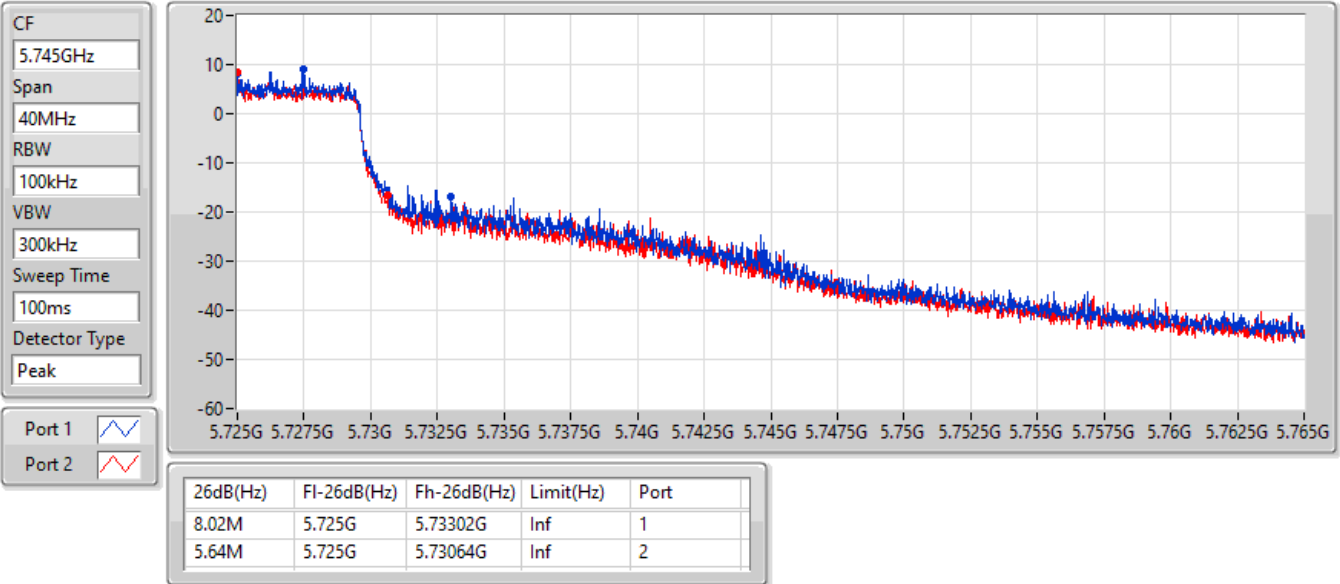


### 802.11ax HEW20\_Nss2,(MCS0)\_2TX

EBW

#### 5720MHz Straddle 5.725-5.85GHz

27/01/2022

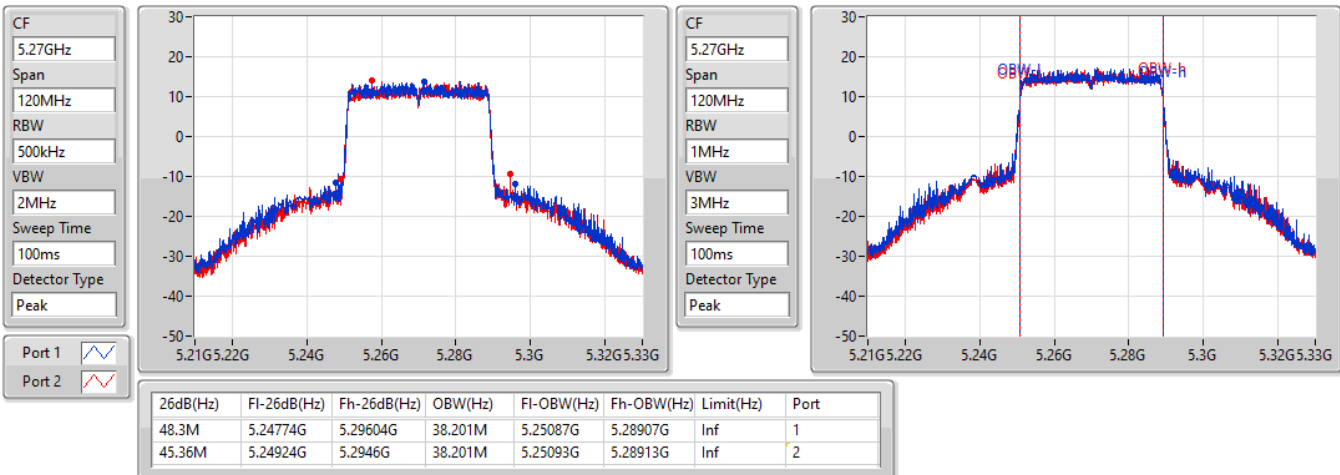


### 802.11ax HEW40\_Nss2,(MCS0)\_2TX

EBW

#### 5270MHz

30/12/2021

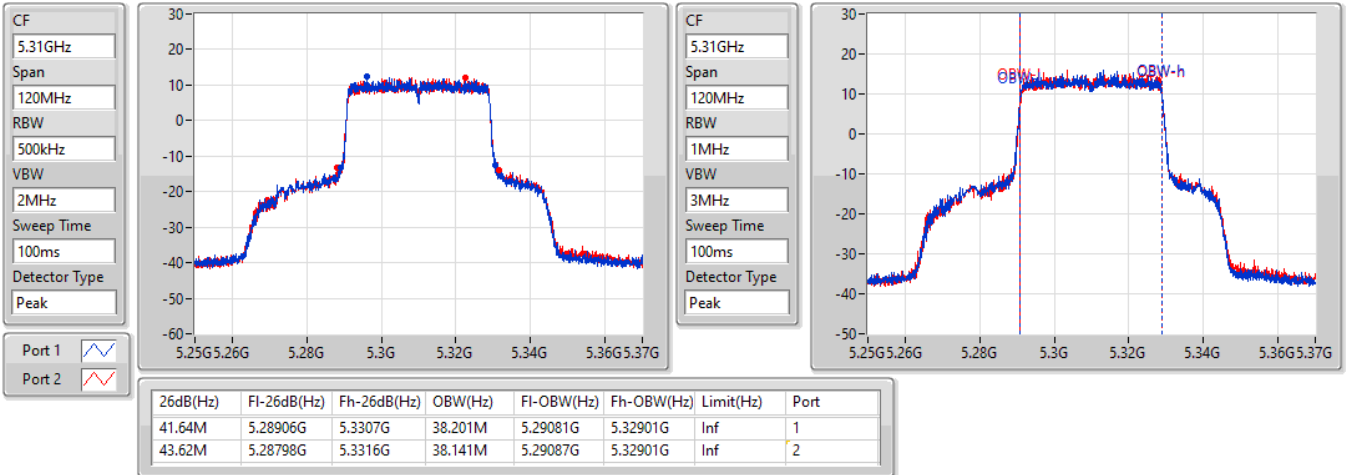


802.11ax HEW40\_Nss2,(MCS0)\_2TX

EBW

5310MHz

30/12/2021

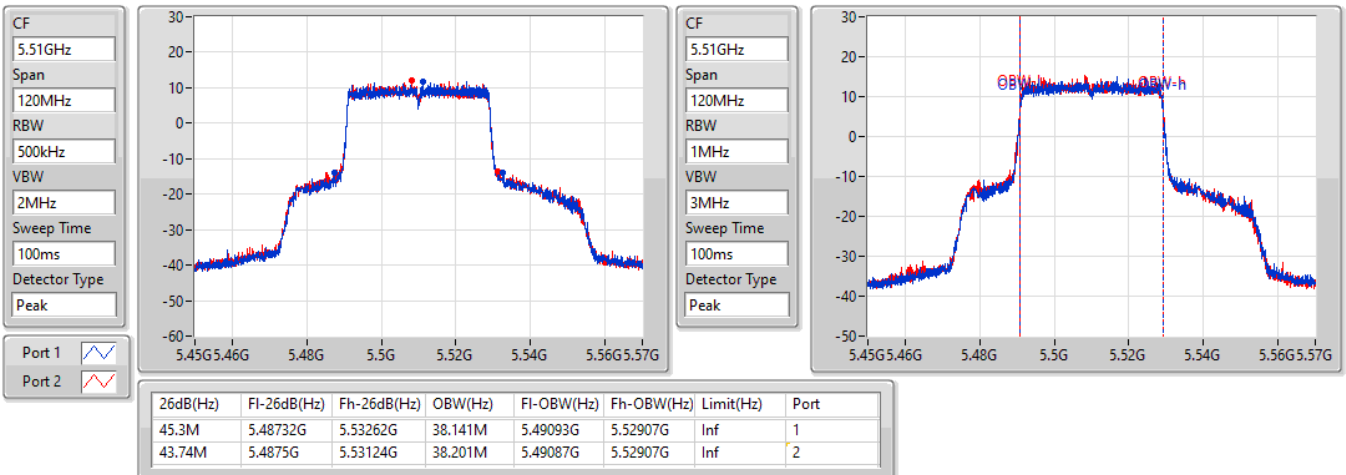


802.11ax HEW40\_Nss2,(MCS0)\_2TX

EBW

5510MHz

30/12/2021



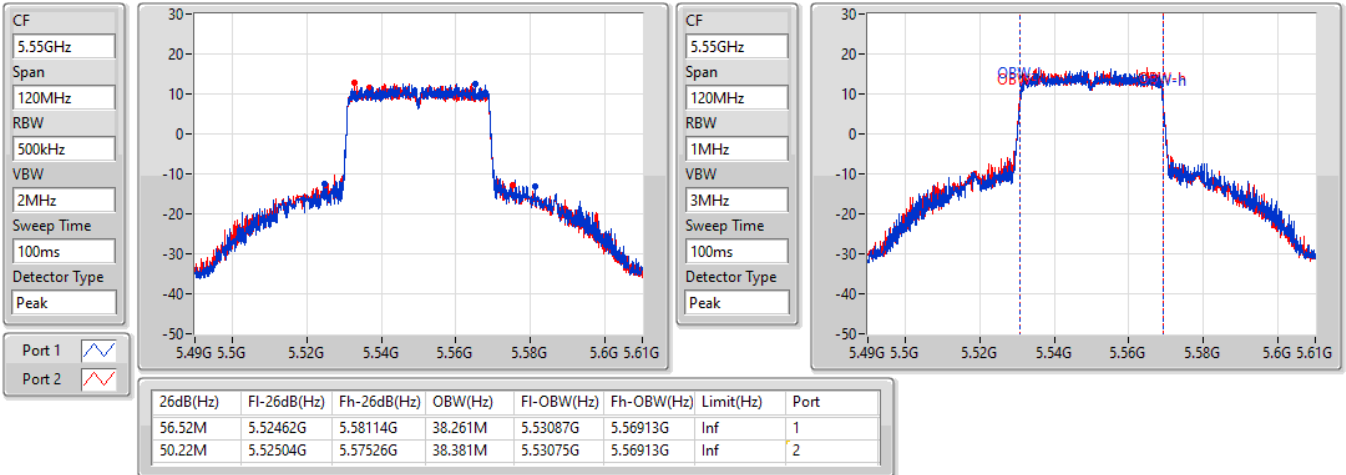


802.11ax HEW40\_Nss2,(MCS0)\_2TX

EBW

5550MHz

30/12/2021

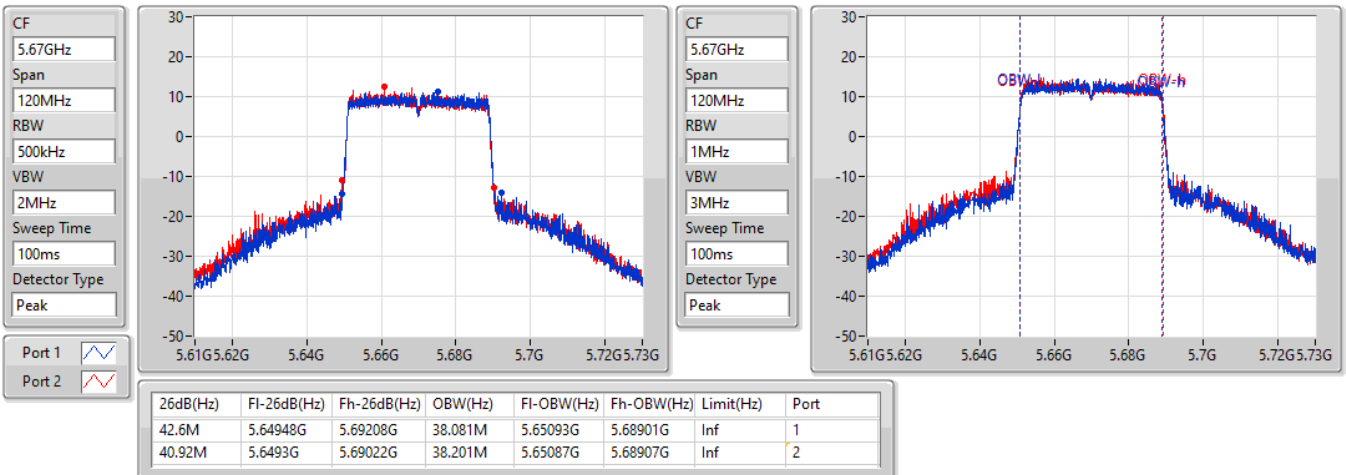


802.11ax HEW40\_Nss2,(MCS0)\_2TX

EBW

5670MHz

30/12/2021

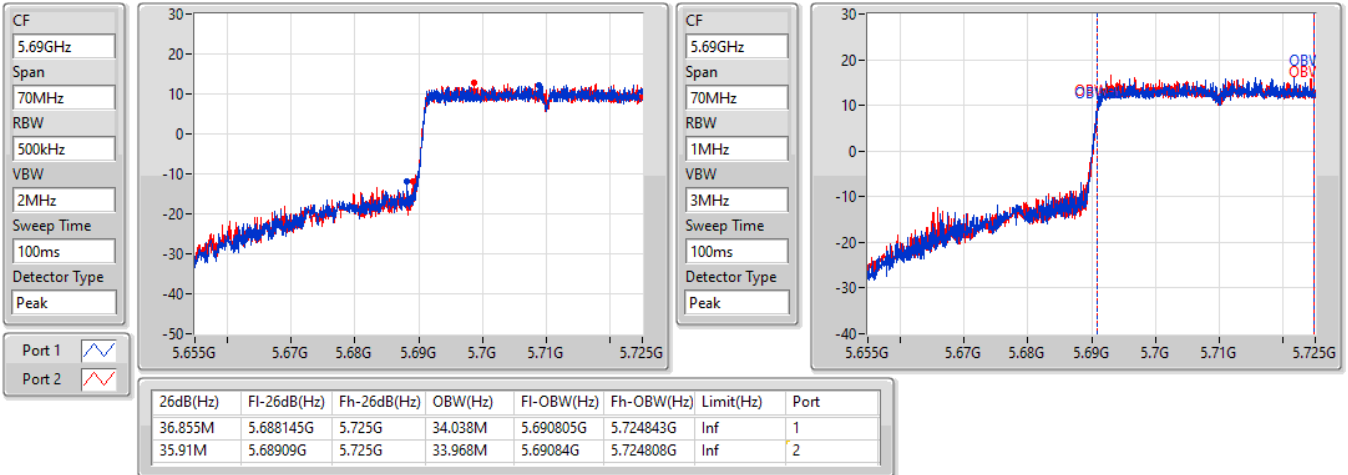


802.11ax HEW40\_Nss2,(MCS0)\_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

30/12/2021

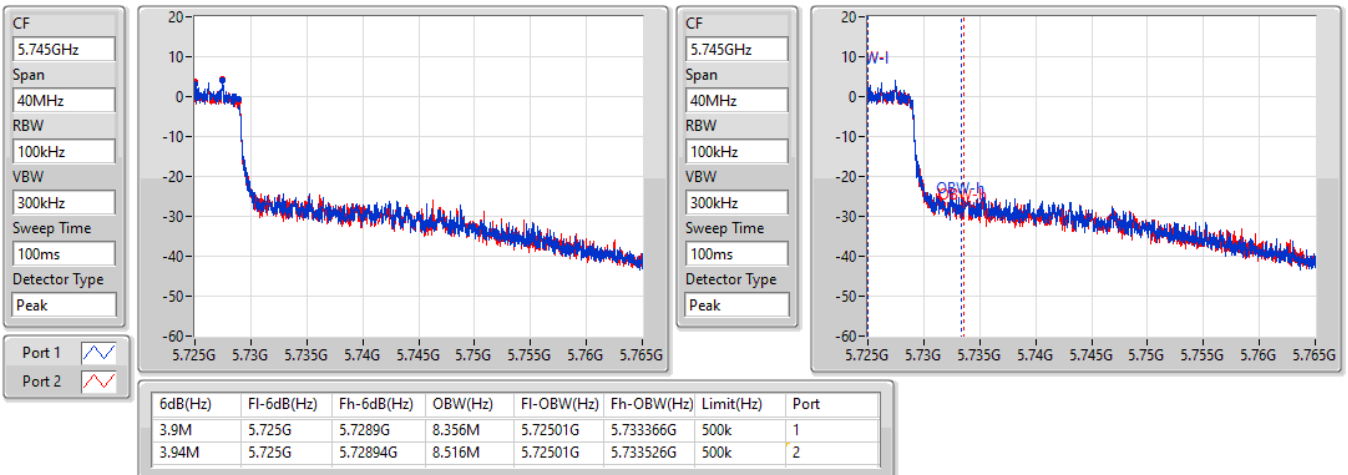


802.11ax HEW40\_Nss2,(MCS0)\_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

30/12/2021

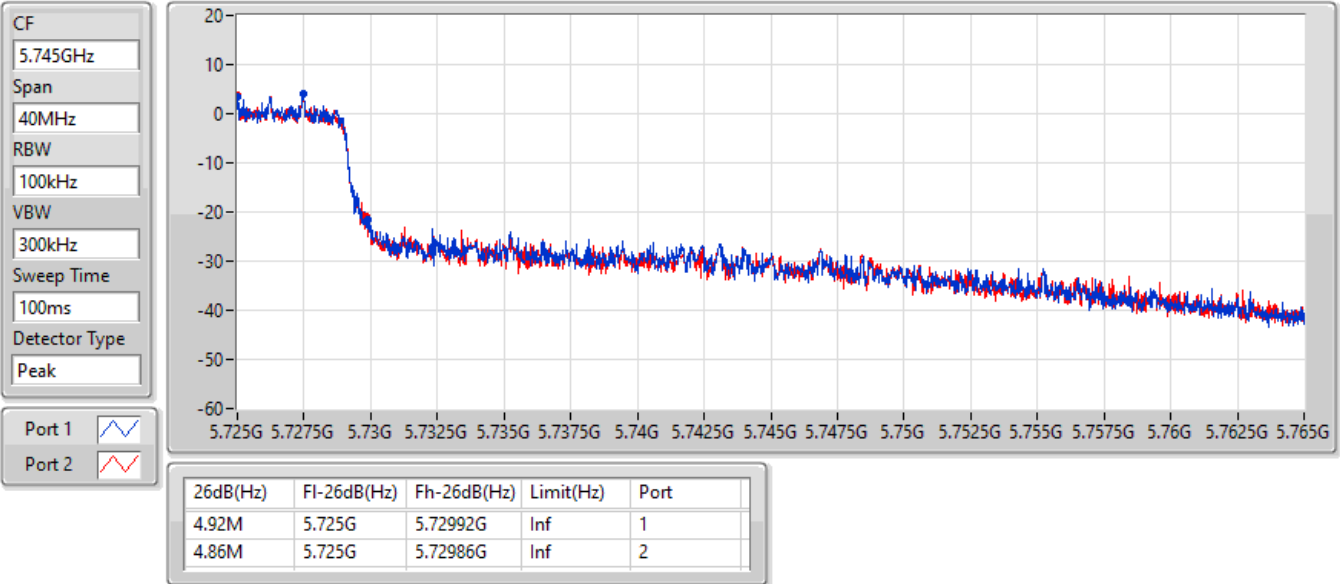


### 802.11ax HEW40\_Nss2,(MCS0)\_2TX

EBW

#### 5710MHz Straddle 5.725-5.85GHz

30/12/2021

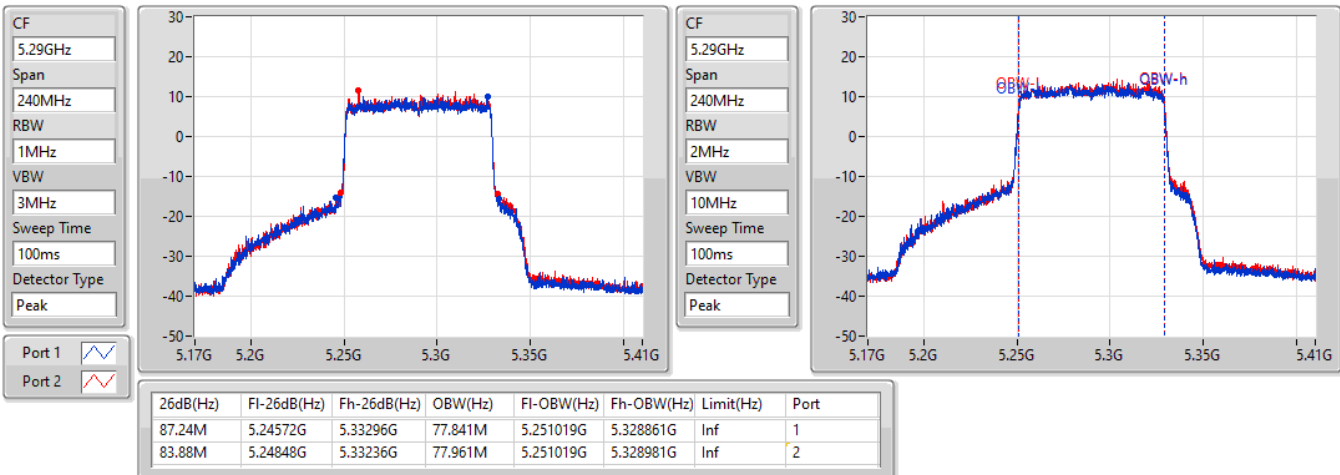


### 802.11ax HEW80\_Nss2,(MCS0)\_2TX

EBW

#### 5290MHz

30/12/2021



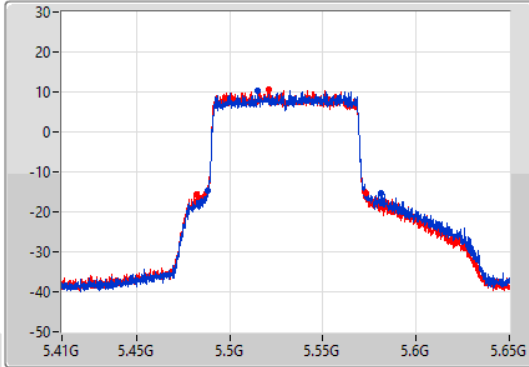
802.11ax HEW80\_Nss2,(MCS0)\_2TX

EBW

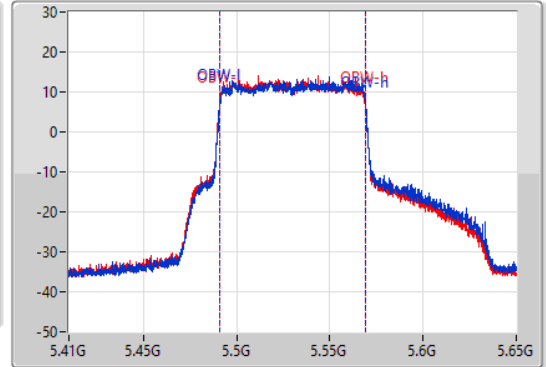
5530MHz

30/12/2021

CF  
5.53GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.53GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 92.64M   | 5.48824G    | 5.58088G    | 78.081M | 5.491019G  | 5.5691G    | Inf       | 1    |
| 90.84M   | 5.48248G    | 5.57332G    | 77.961M | 5.491019G  | 5.568981G  | Inf       | 2    |

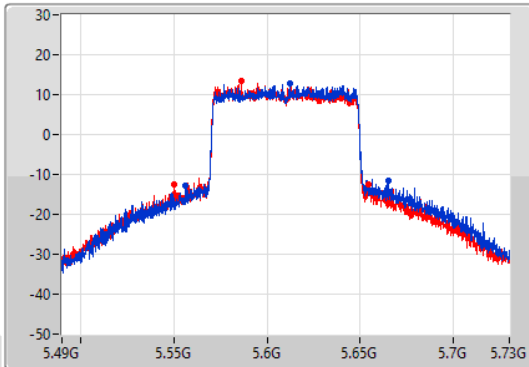
802.11ax HEW80\_Nss2,(MCS0)\_2TX

EBW

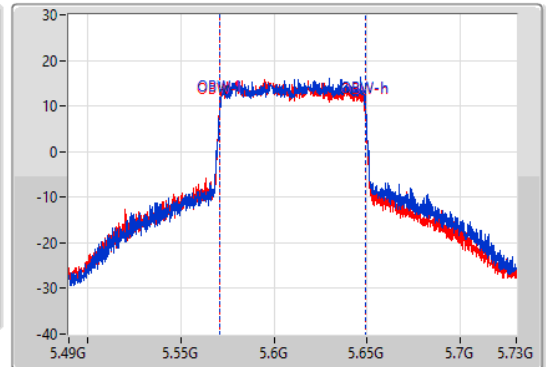
5610MHz

30/12/2021

CF  
5.61GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.61GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



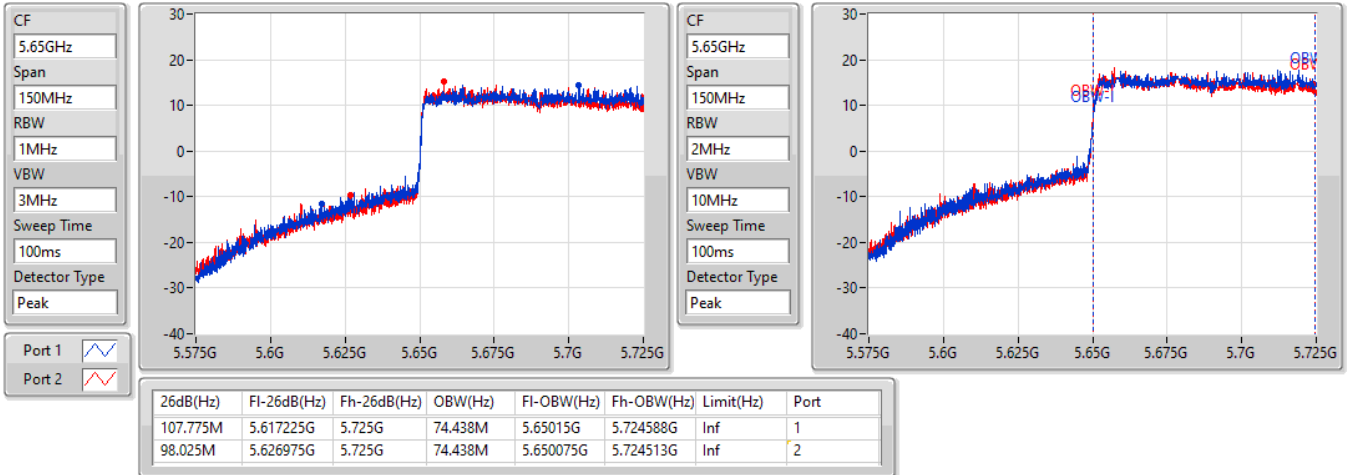
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 108.72M  | 5.55636G    | 5.66508G    | 78.321M | 5.5709G    | 5.64922G   | Inf       | 1    |
| 104.16M  | 5.55024G    | 5.6544G     | 78.321M | 5.57066G   | 5.648981G  | Inf       | 2    |

802.11ax HEW80\_Nss2,(MCS0)\_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

30/12/2021

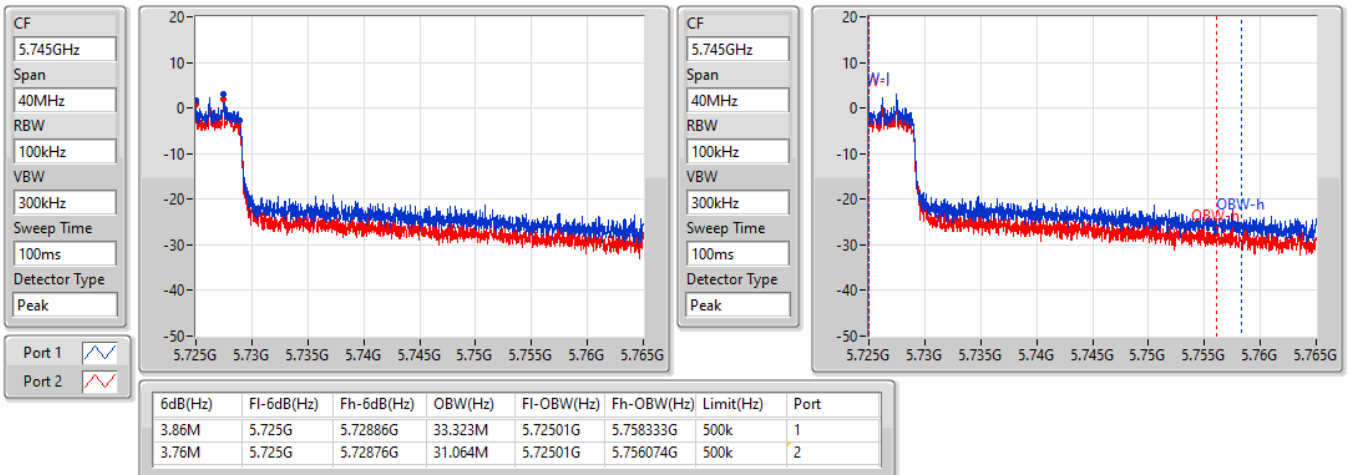


802.11ax HEW80\_Nss2,(MCS0)\_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

05/01/2022

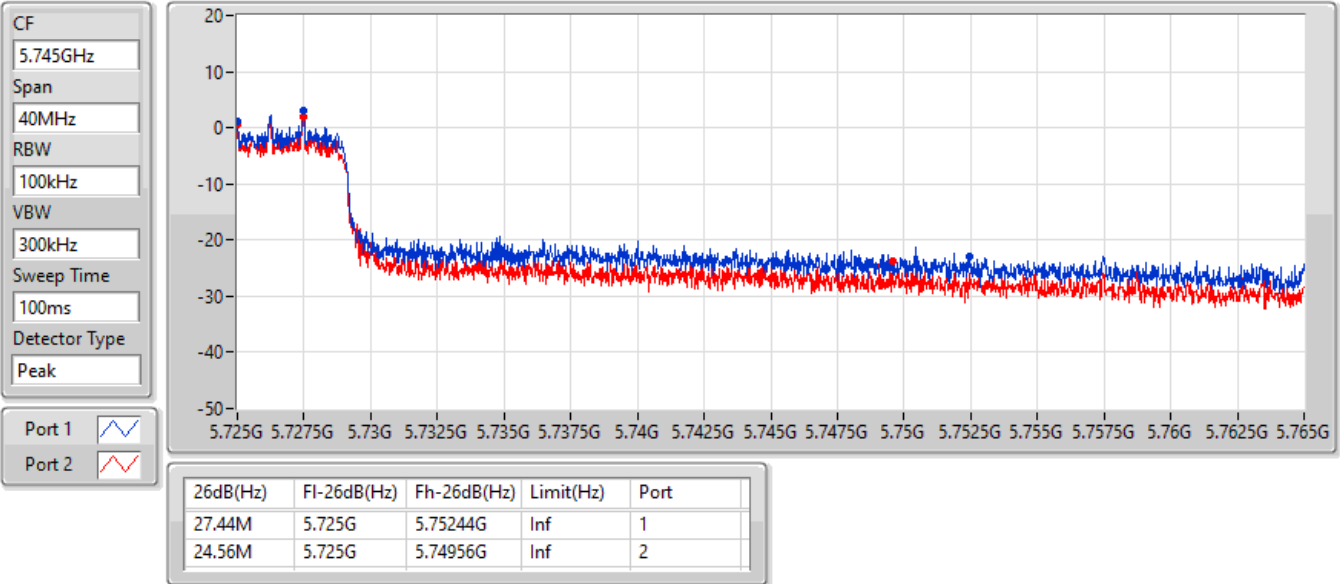


### 802.11ax HEW80\_Nss2,(MCS0)\_2TX

EBW

#### 5690MHz Straddle 5.725-5.85GHz

05/01/2022

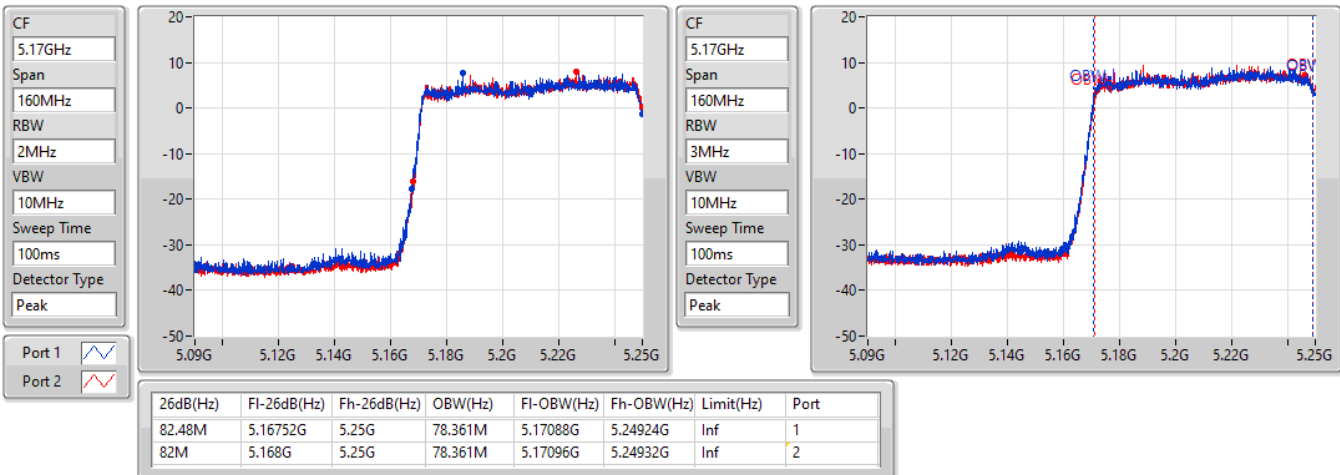


### 802.11ax HEW160\_Nss2,(MCS0)\_2TX

EBW

#### 5250MHz Straddle 5.15-5.25GHz

27/01/2022

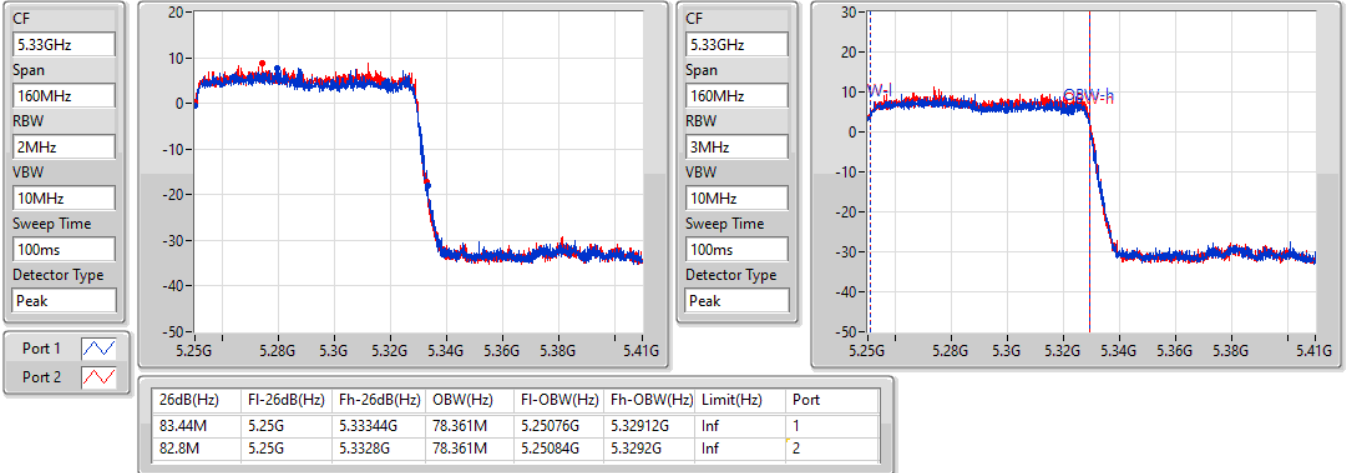


### 802.11ax HEW160\_Nss2,(MCS0)\_2TX

EBW

#### 5250MHz Straddle 5.25-5.35GHz

27/01/2022

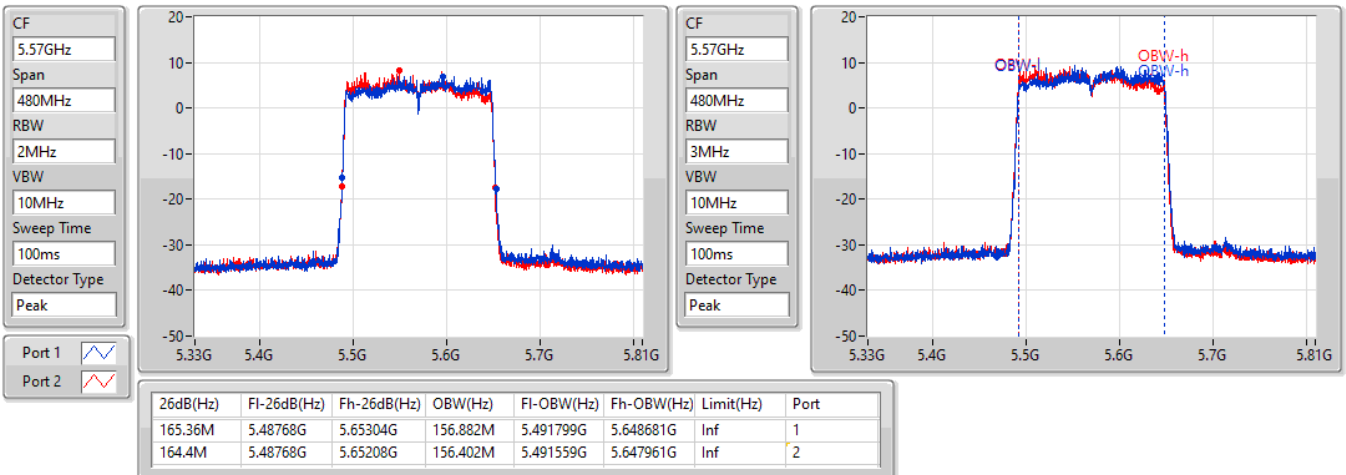


### 802.11ax HEW160\_Nss2,(MCS0)\_2TX

EBW

#### 5570MHz

27/01/2022



**For 4T1S  
Summary**

| Mode                            | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|---------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.15-5.25GHz                    | -                | -               | -        | -                | -               |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | 82.8M            | 78.601M         | 78M6D1D  | 82.24M           | 78.281M         |
| 5.25-5.35GHz                    | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 23.76M           | 17.391M         | 17M4D1D  | 21.45M           | 16.942M         |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | 27.6M            | 19.25M          | 19M2D1D  | 21.6M            | 19.1M           |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | 49.92M           | 38.201M         | 38M2D1D  | 40.44M           | 37.961M         |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | 89.76M           | 78.081M         | 78M1D1D  | 84.48M           | 77.961M         |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | 83.36M           | 78.441M         | 78M4D1D  | 82.56M           | 78.441M         |
| 5.47-5.725GHz                   | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 27.87M           | 17.451M         | 17M5D1D  | 15.78M           | 13.553M         |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | 27.06M           | 19.31M          | 19M3D1D  | 15.765M          | 14.588M         |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | 51.24M           | 38.261M         | 38M3D1D  | 35.21M           | 33.898M         |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | 92.52M           | 78.081M         | 78M1D1D  | 75.9M            | 73.538M         |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | 165.36M          | 156.882M        | 157MD1D  | 164.64M          | 156.642M        |
| 5.725-5.85GHz                   | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 3.16M            | 4.398M          | 4M4D1D   | 3.14M            | 4.258M          |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | 4.56M            | 4.718M          | 4M7D1D   | 4.46M            | 4.698M          |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | 4M               | 4.278M          | 4M28D1D  | 3.86M            | 4.198M          |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | 3.92M            | 4.838M          | 4M84D1D  | 3.84M            | 4.278M          |

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;  
 Max-OBW = Maximum 99% occupied bandwidth;  
 Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;  
 Min-OBW = Minimum 99% occupied bandwidth



**Result**

| Mode                            | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) | Port 3-N dB (Hz) | Port 3-OBW (Hz) | Port 4-N dB (Hz) | Port 4-OBW (Hz) |
|---------------------------------|--------|------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|
| 802.11a_Nss1,(6Mbps)_4TX        | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5260MHz                         | Pass   | Inf        | 21.54M           | 17.151M         | 21.6M            | 17.001M         | 21.75M           | 17.121M         | 21.54M           | 16.972M         |
| 5300MHz                         | Pass   | Inf        | 21.66M           | 17.091M         | 21.57M           | 17.031M         | 21.99M           | 17.061M         | 21.45M           | 16.942M         |
| 5320MHz                         | Pass   | Inf        | 22.68M           | 17.391M         | 23.76M           | 17.331M         | 23.22M           | 17.391M         | 22.02M           | 17.271M         |
| 5500MHz                         | Pass   | Inf        | 24.81M           | 17.451M         | 26.49M           | 17.301M         | 27.87M           | 17.421M         | 24.12M           | 17.301M         |
| 5580MHz                         | Pass   | Inf        | 22.8M            | 17.181M         | 22.26M           | 16.972M         | 22.62M           | 17.181M         | 21.75M           | 17.031M         |
| 5700MHz                         | Pass   | Inf        | 21.54M           | 17.091M         | 21.45M           | 16.972M         | 21.54M           | 17.091M         | 21.48M           | 16.972M         |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 15.78M           | 13.688M         | 16.305M          | 13.553M         | 16.065M          | 13.643M         | 16.29M           | 13.628M         |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 3.14M            | 4.338M          | 3.14M            | 4.258M          | 3.16M            | 4.298M          | 3.16M            | 4.398M          |
| 802.11ax HEW20_Nss1,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5260MHz                         | Pass   | Inf        | 21.96M           | 19.16M          | 21.84M           | 19.16M          | 21.72M           | 19.1M           | 21.78M           | 19.13M          |
| 5300MHz                         | Pass   | Inf        | 21.96M           | 19.16M          | 21.6M            | 19.13M          | 21.72M           | 19.1M           | 21.6M            | 19.13M          |
| 5320MHz                         | Pass   | Inf        | 27.6M            | 19.25M          | 23.73M           | 19.25M          | 23.31M           | 19.19M          | 24.57M           | 19.22M          |
| 5500MHz                         | Pass   | Inf        | 24.75M           | 19.28M          | 25.95M           | 19.28M          | 27.06M           | 19.31M          | 25.59M           | 19.28M          |
| 5580MHz                         | Pass   | Inf        | 21.63M           | 19.19M          | 21.6M            | 19.16M          | 21.93M           | 19.13M          | 21.78M           | 19.16M          |
| 5700MHz                         | Pass   | Inf        | 21.84M           | 19.13M          | 21.78M           | 19.13M          | 21.72M           | 19.1M           | 21.39M           | 19.1M           |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 15.945M          | 14.603M         | 15.825M          | 14.603M         | 15.78M           | 14.588M         | 15.765M          | 14.588M         |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 4.5M             | 4.718M          | 4.56M            | 4.718M          | 4.46M            | 4.698M          | 4.46M            | 4.698M          |
| 802.11ax HEW40_Nss1,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5270MHz                         | Pass   | Inf        | 40.74M           | 37.961M         | 40.86M           | 37.961M         | 40.44M           | 38.081M         | 40.5M            | 37.961M         |
| 5310MHz                         | Pass   | Inf        | 49.92M           | 38.141M         | 43.38M           | 38.201M         | 46.08M           | 38.201M         | 45.6M            | 38.201M         |
| 5510MHz                         | Pass   | Inf        | 51.24M           | 38.261M         | 48.42M           | 38.201M         | 43.92M           | 38.201M         | 46.56M           | 38.201M         |
| 5550MHz                         | Pass   | Inf        | 40.74M           | 38.081M         | 40.5M            | 37.961M         | 40.74M           | 38.081M         | 40.56M           | 38.081M         |
| 5670MHz                         | Pass   | Inf        | 40.56M           | 37.961M         | 40.68M           | 37.961M         | 40.38M           | 37.961M         | 40.26M           | 37.961M         |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 35.49M           | 33.968M         | 35.21M           | 33.898M         | 35.42M           | 33.968M         | 35.49M           | 33.898M         |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 4M               | 4.238M          | 3.92M            | 4.218M          | 3.86M            | 4.198M          | 3.96M            | 4.278M          |
| 802.11ax HEW80_Nss1,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5290MHz                         | Pass   | Inf        | 84.48M           | 77.961M         | 88.68M           | 78.081M         | 89.76M           | 77.961M         | 85.32M           | 77.961M         |
| 5530MHz                         | Pass   | Inf        | 84.36M           | 77.961M         | 86.16M           | 78.081M         | 92.52M           | 77.961M         | 84.6M            | 77.961M         |
| 5610MHz                         | Pass   | Inf        | 81.84M           | 78.081M         | 81.72M           | 77.841M         | 83.64M           | 77.841M         | 81.96M           | 78.081M         |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 76.2M            | 73.538M         | 75.9M            | 73.538M         | 75.9M            | 73.613M         | 76.275M          | 73.538M         |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 3.92M            | 4.698M          | 3.9M             | 4.438M          | 3.84M            | 4.278M          | 3.88M            | 4.838M          |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | Inf        | 82.8M            | 78.601M         | 82.32M           | 78.281M         | 82.24M           | 78.361M         | 82.56M           | 78.441M         |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | Inf        | 83.36M           | 78.441M         | 83.36M           | 78.441M         | 82.56M           | 78.441M         | 82.56M           | 78.441M         |
| 5570MHz                         | Pass   | Inf        | 165.36M          | 156.642M        | 165.12M          | 156.642M        | 165.36M          | 156.642M        | 164.64M          | 156.882M        |

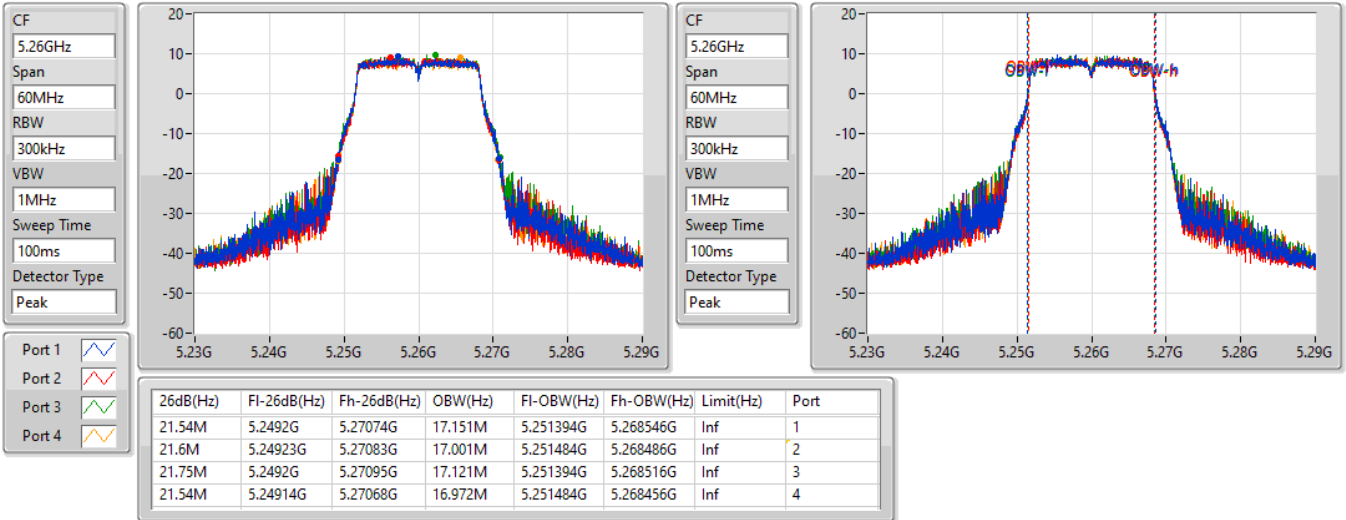
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
 Port X-OBW = Port X 99% occupied bandwidth

802.11a\_Nss1,(6Mbps)\_4TX

EBW

5260MHz

29/12/2021

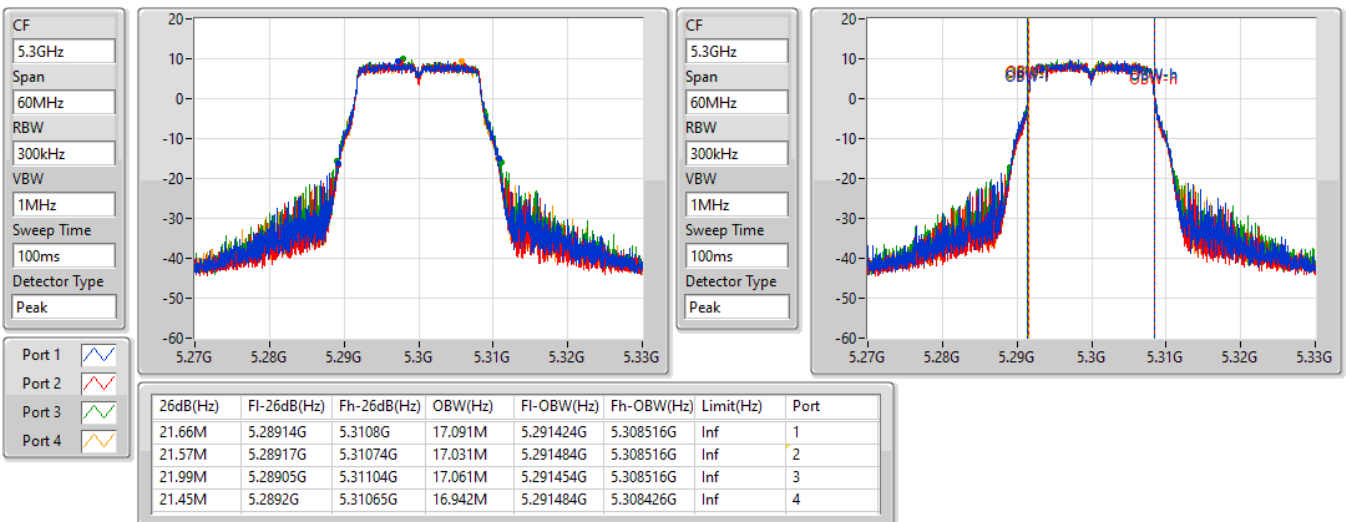


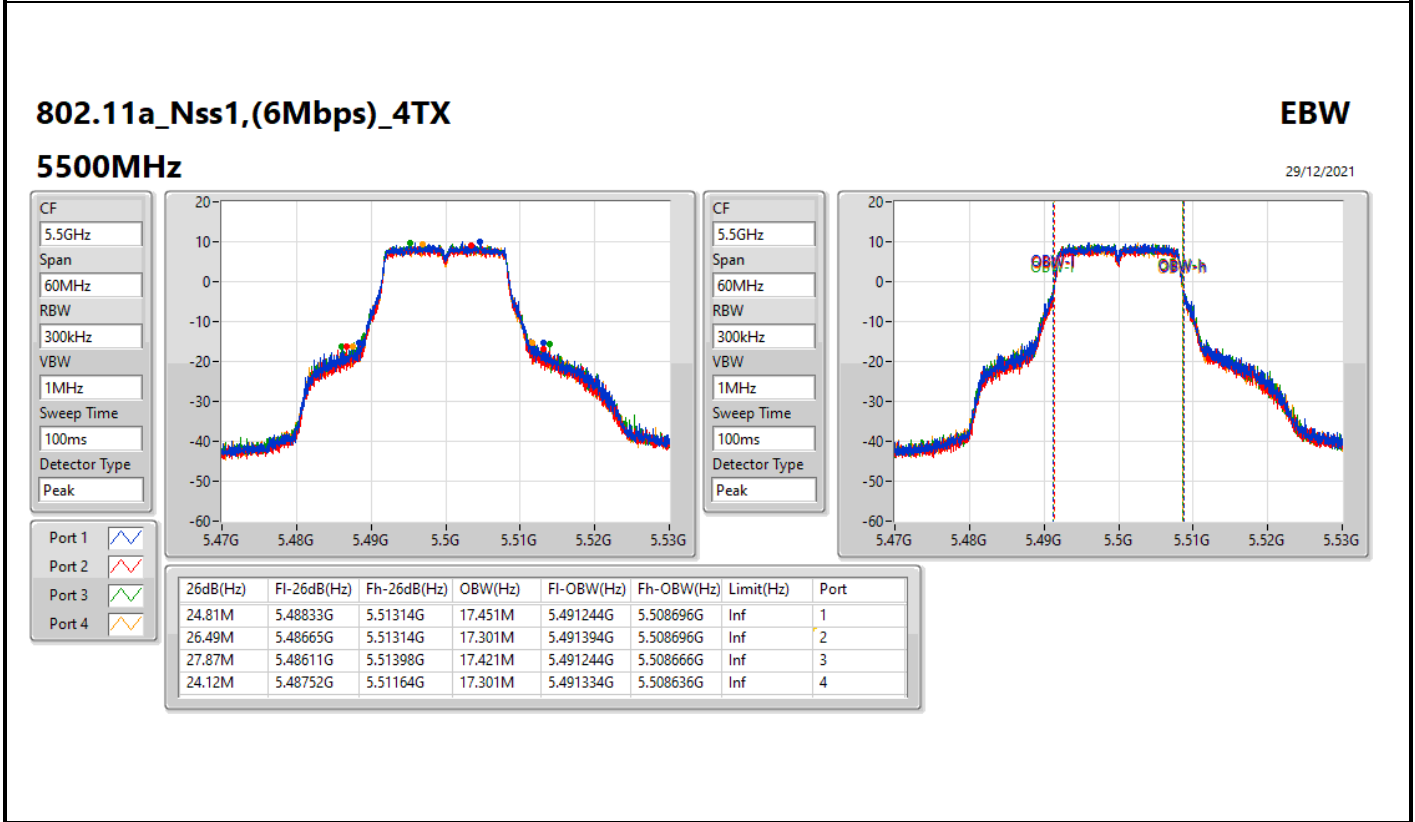
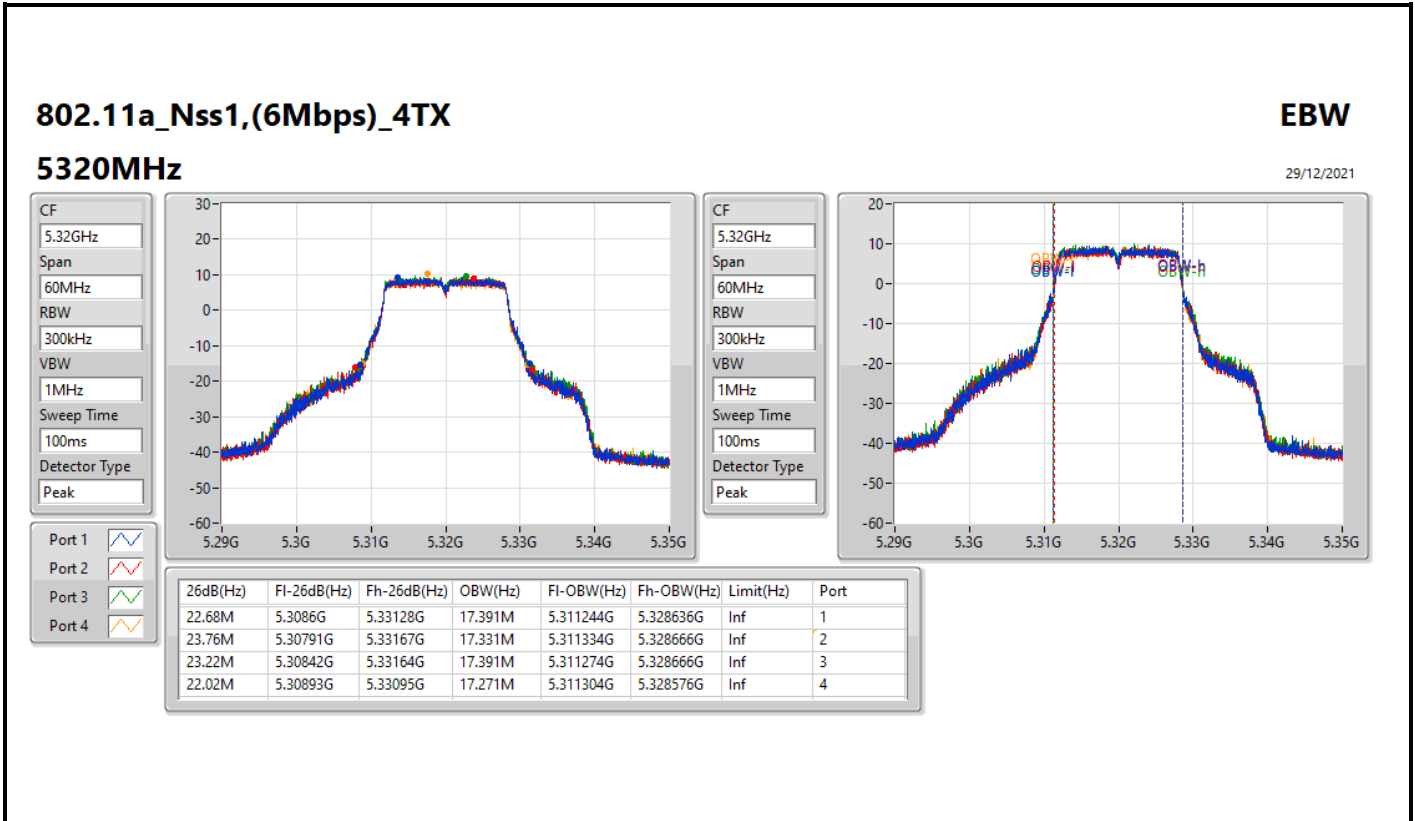
802.11a\_Nss1,(6Mbps)\_4TX

EBW

5300MHz

29/12/2021



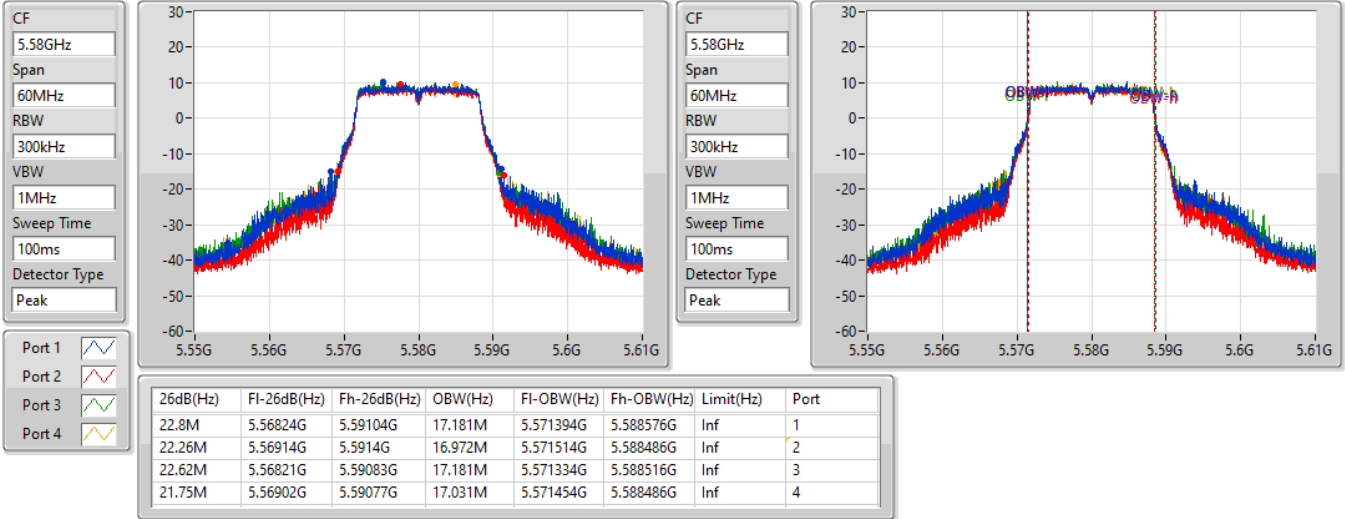


802.11a\_Nss1,(6Mbps)\_4TX

EBW

5580MHz

29/12/2021

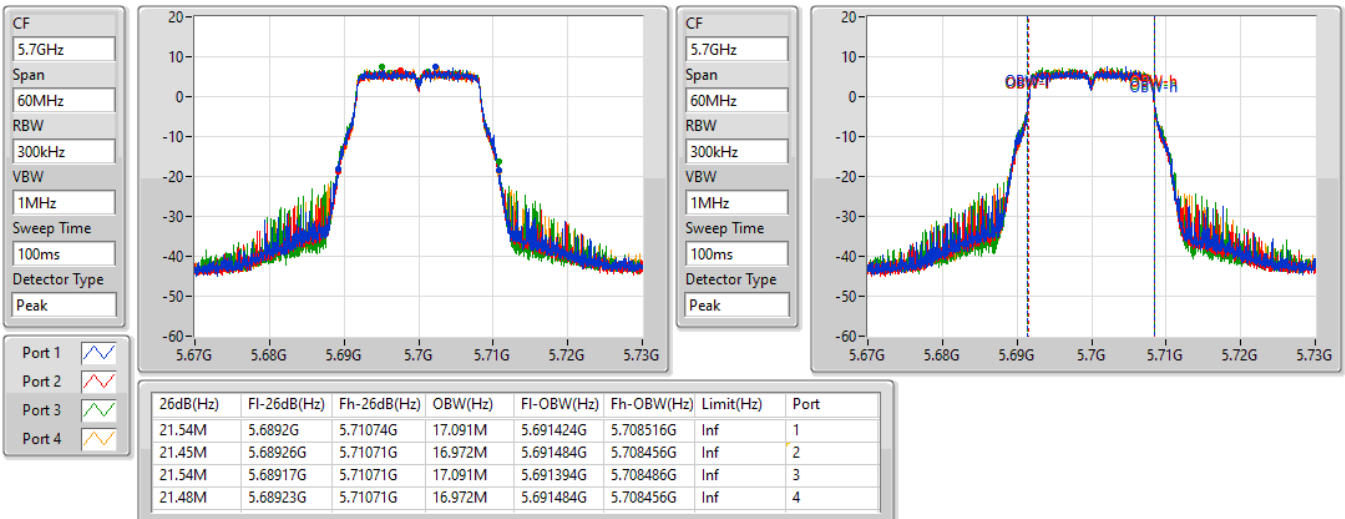


802.11a\_Nss1,(6Mbps)\_4TX

EBW

5700MHz

29/12/2021

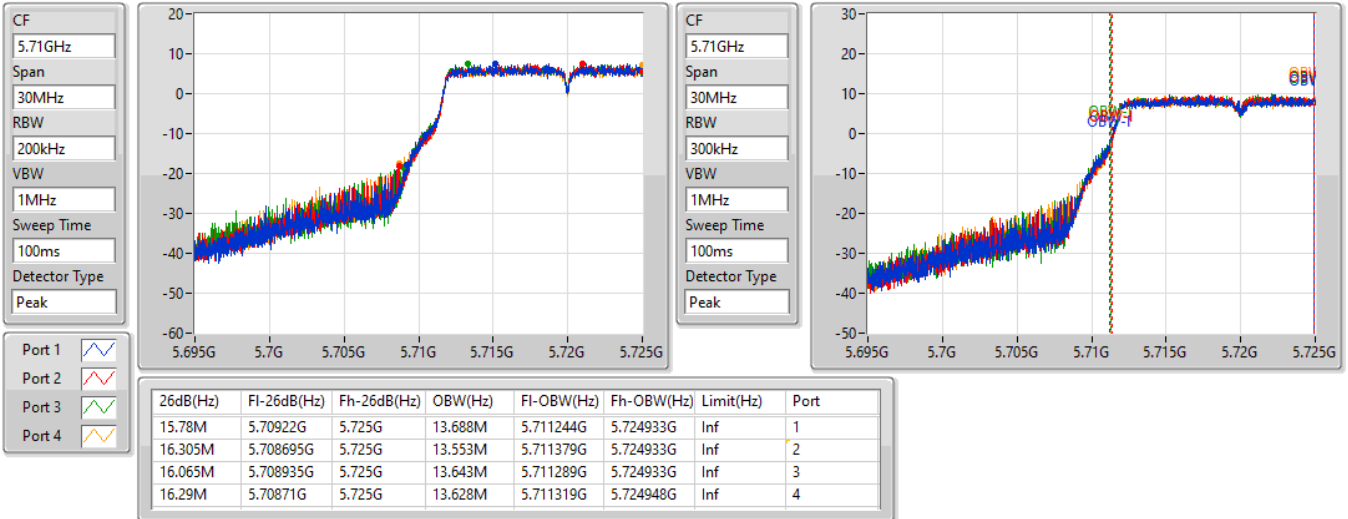


### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

#### 5720MHz Straddle 5.47-5.725GHz

29/12/2021

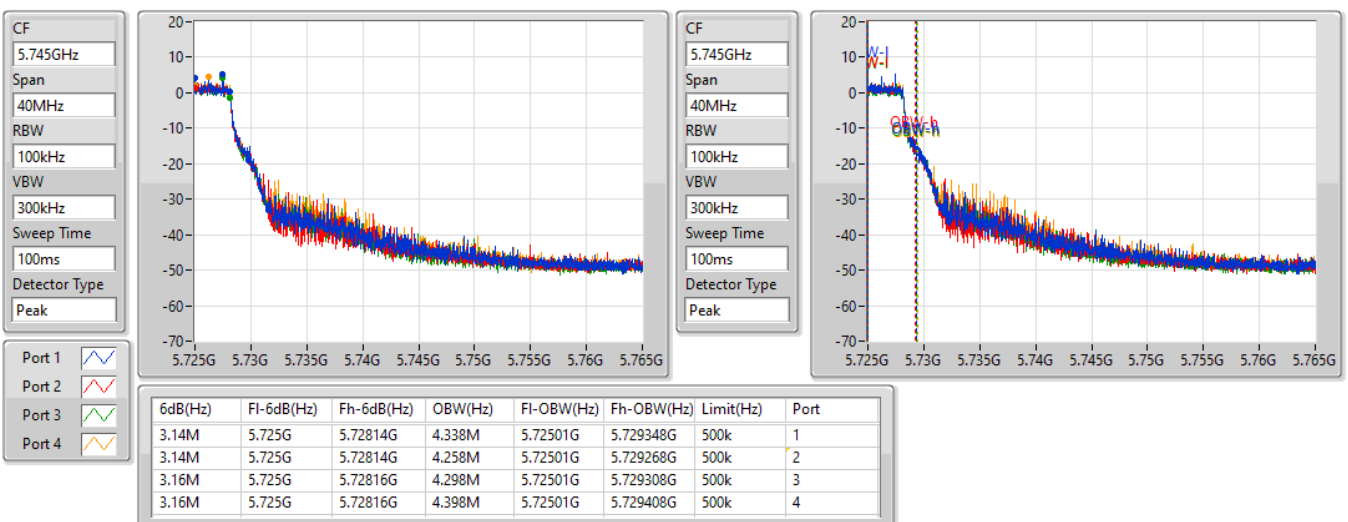


### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

#### 5720MHz Straddle 5.725-5.85GHz

05/01/2022

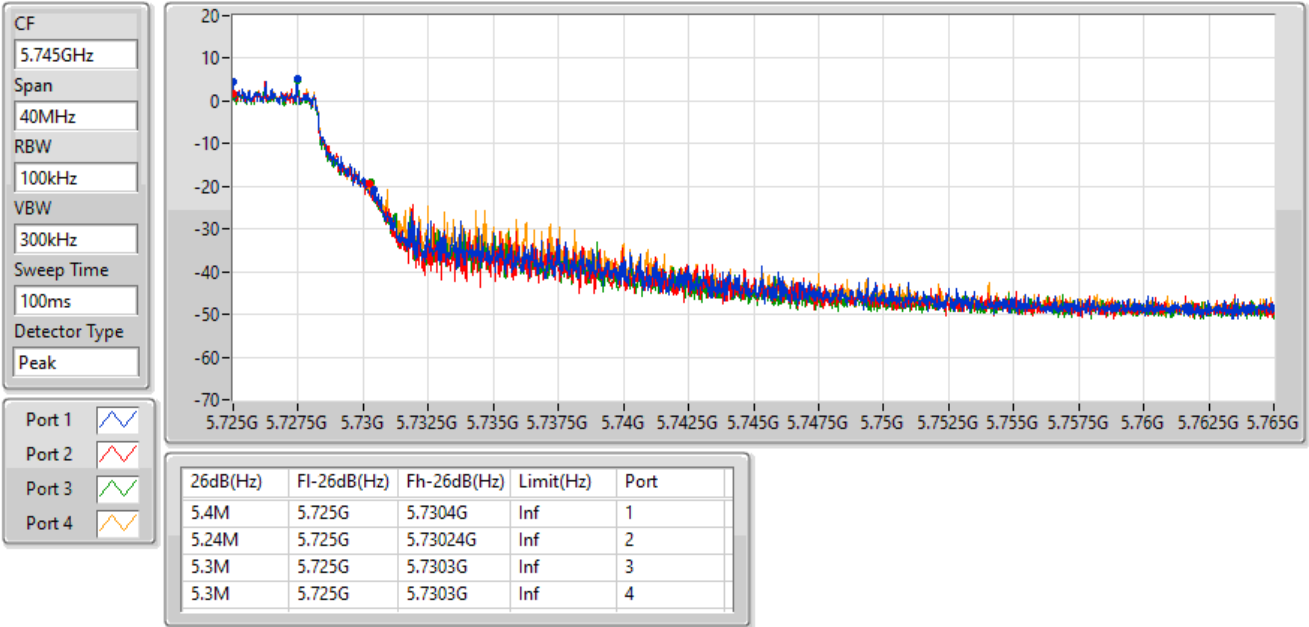


### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

#### 5720MHz Straddle 5.725-5.85GHz

05/01/2022

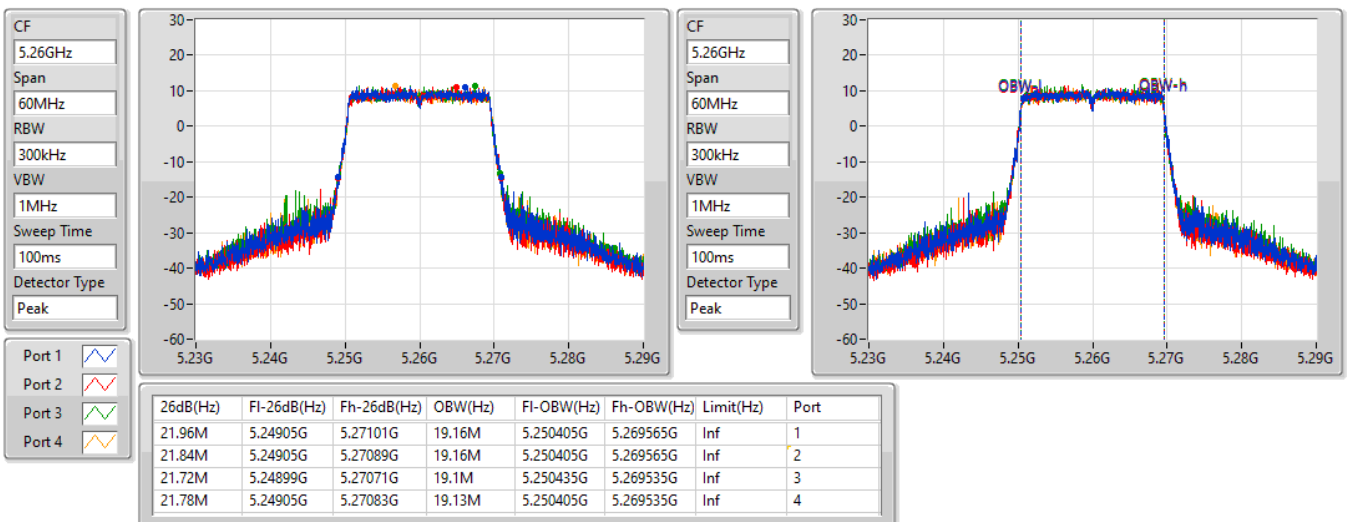


### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

#### 5260MHz

29/12/2021

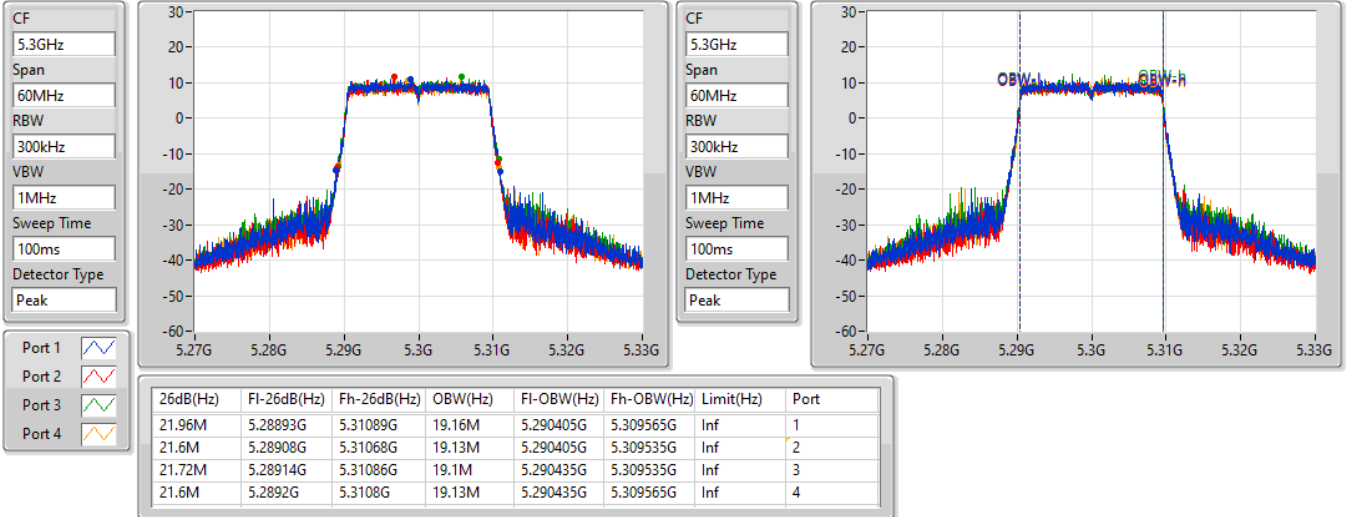


802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5300MHz

29/12/2021

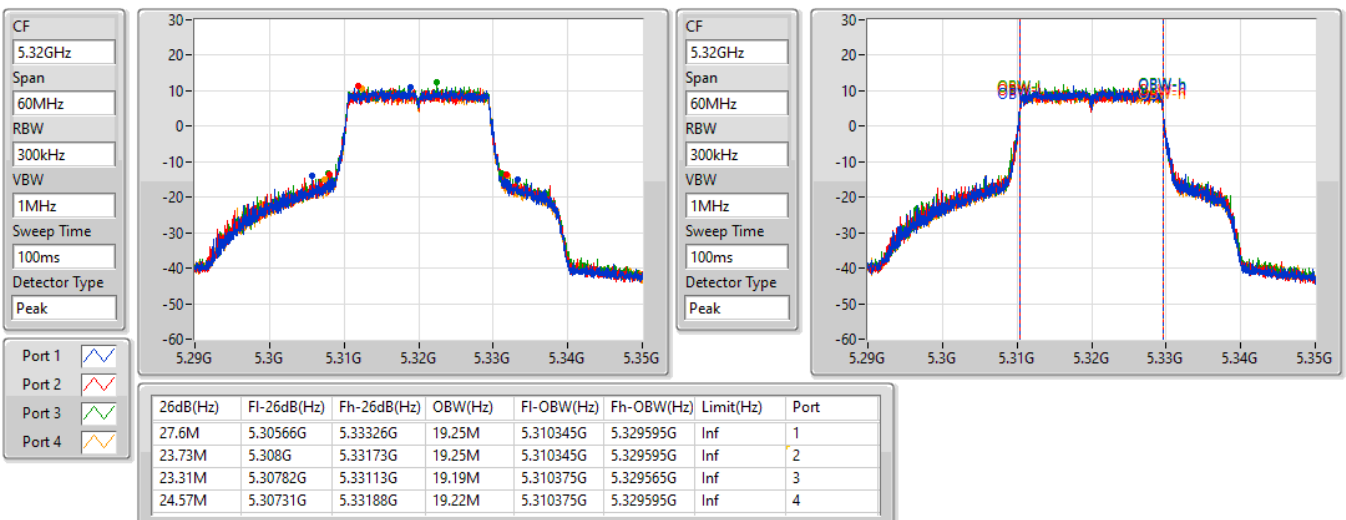


802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5320MHz

29/12/2021

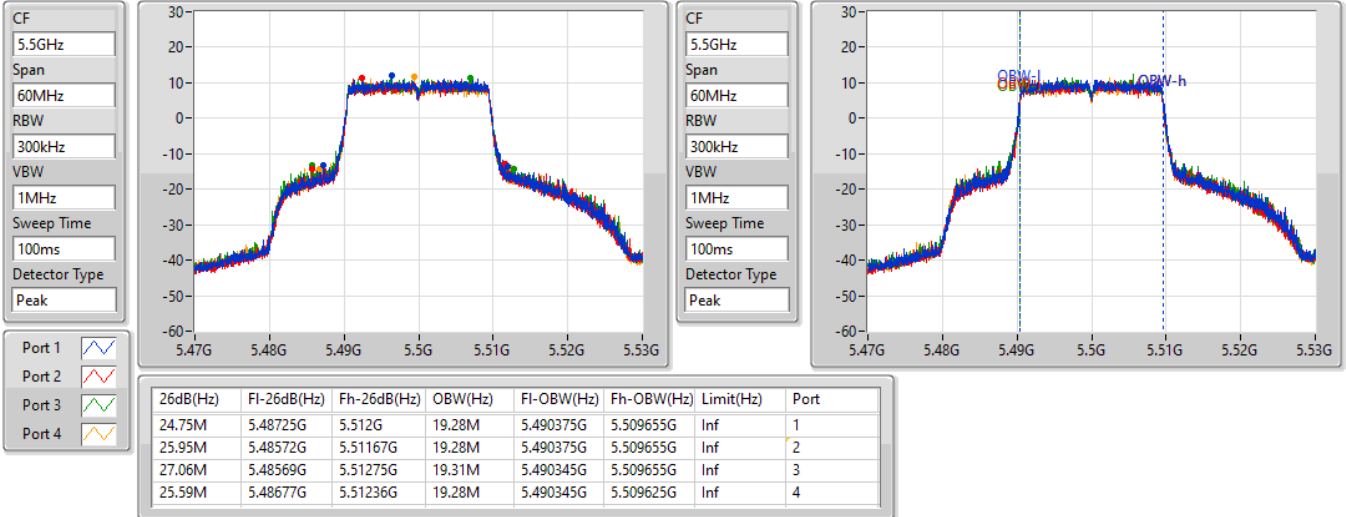


802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5500MHz

29/12/2021

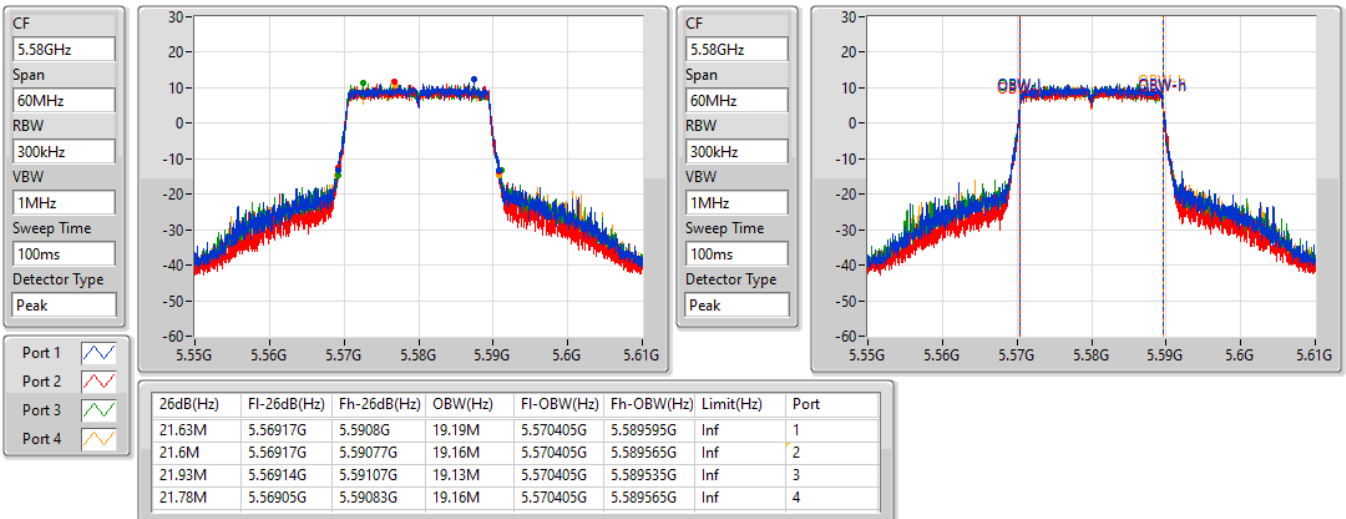


802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5580MHz

29/12/2021



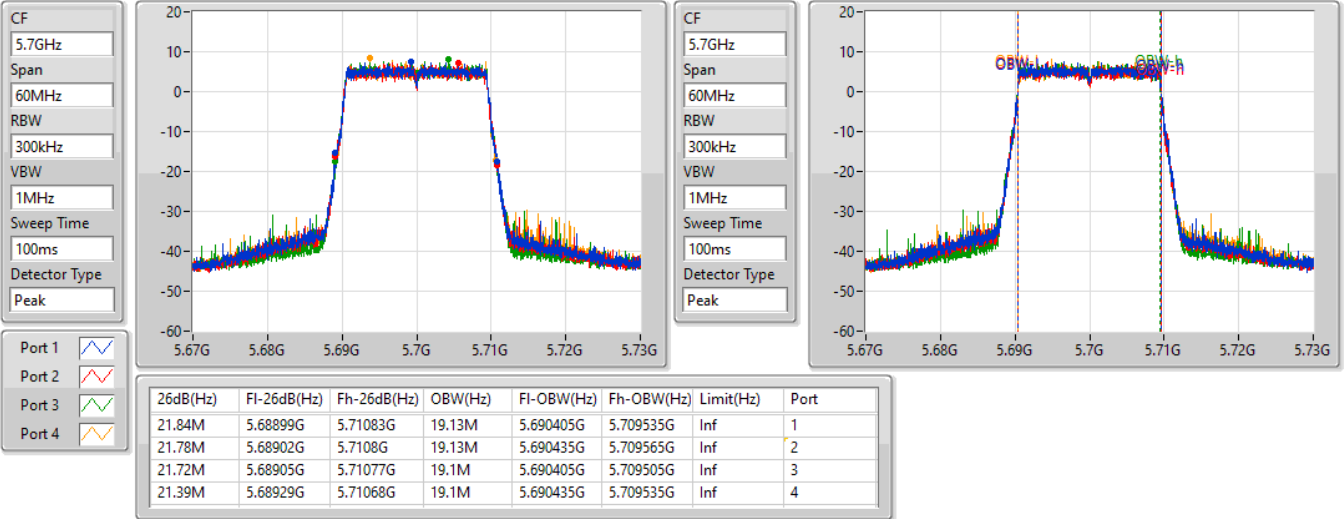


802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5700MHz

29/12/2021

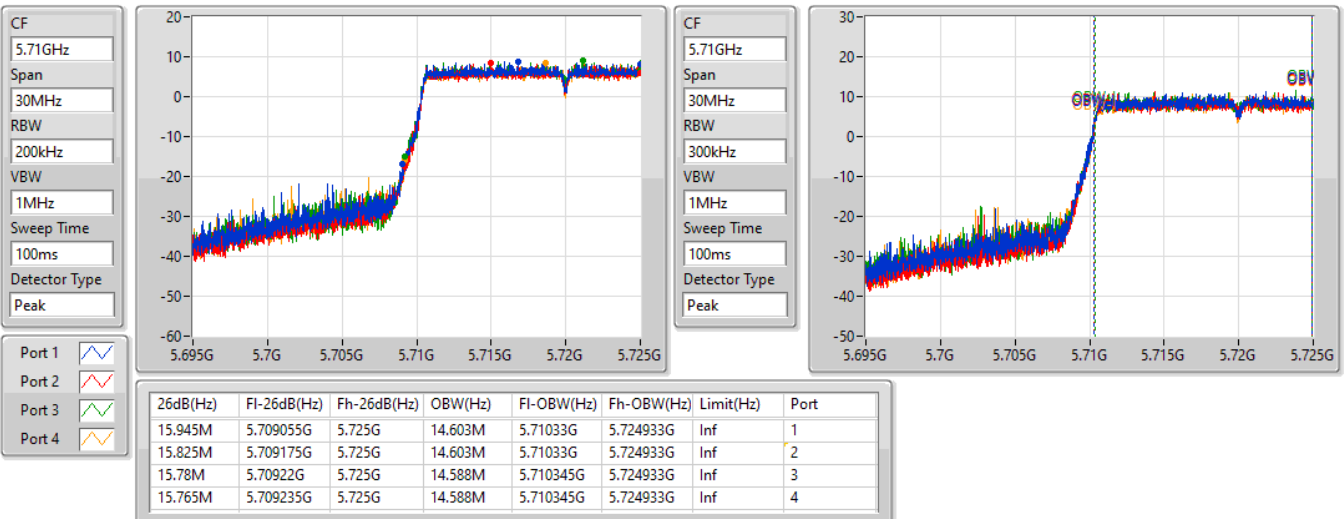


802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

29/12/2021

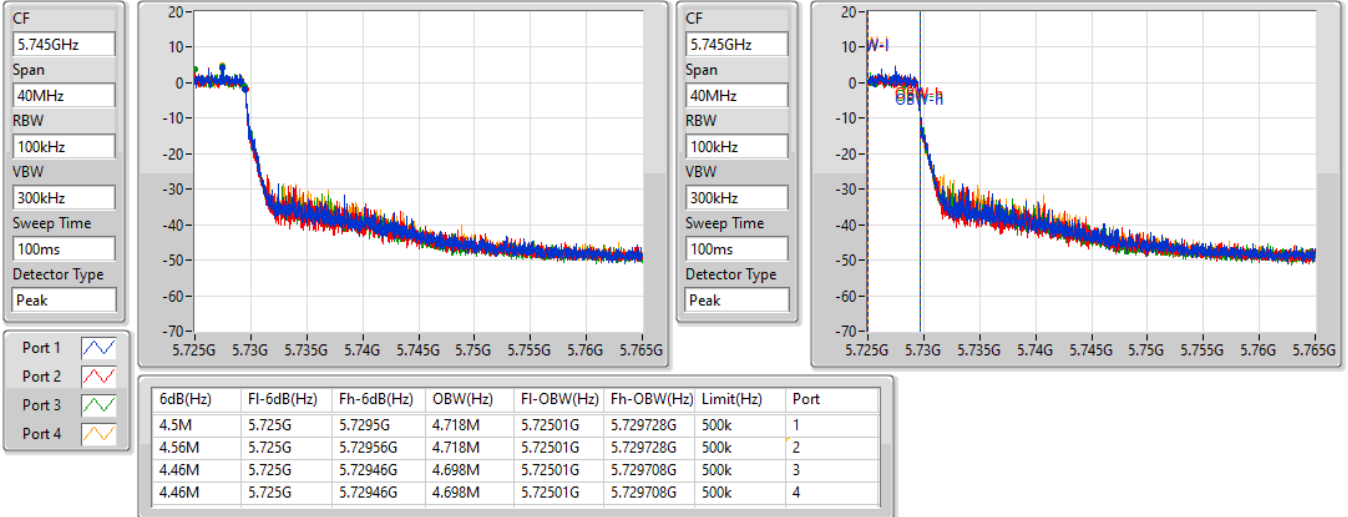


802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

05/01/2022

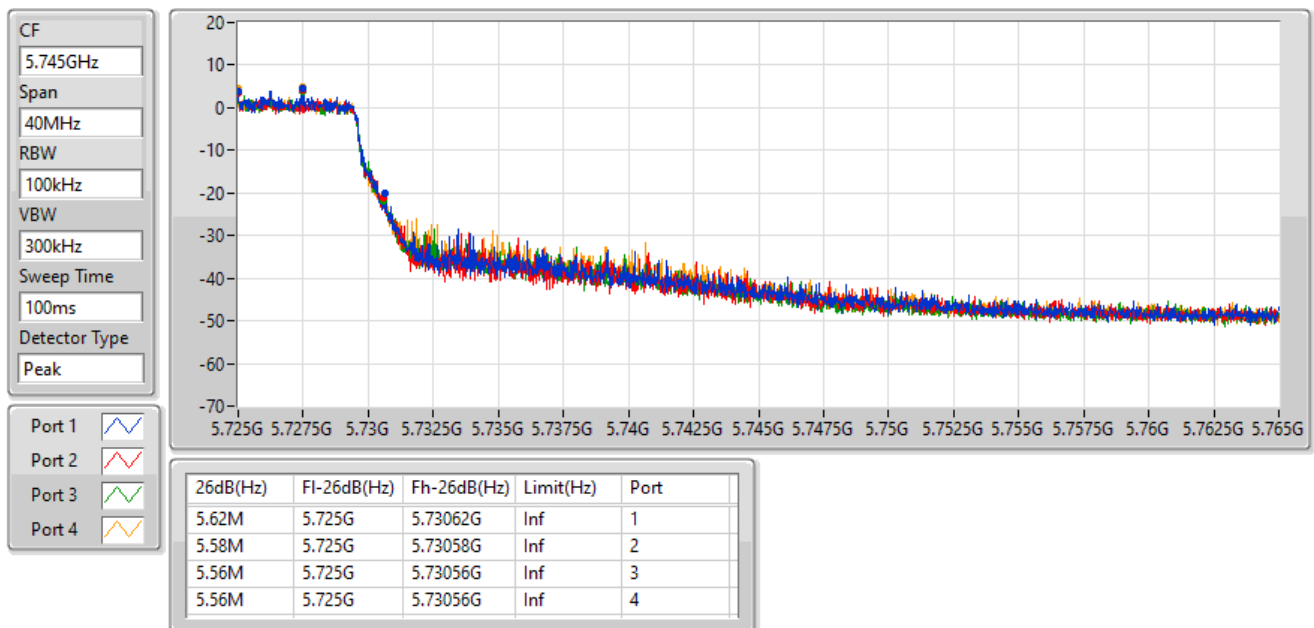


802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

05/01/2022

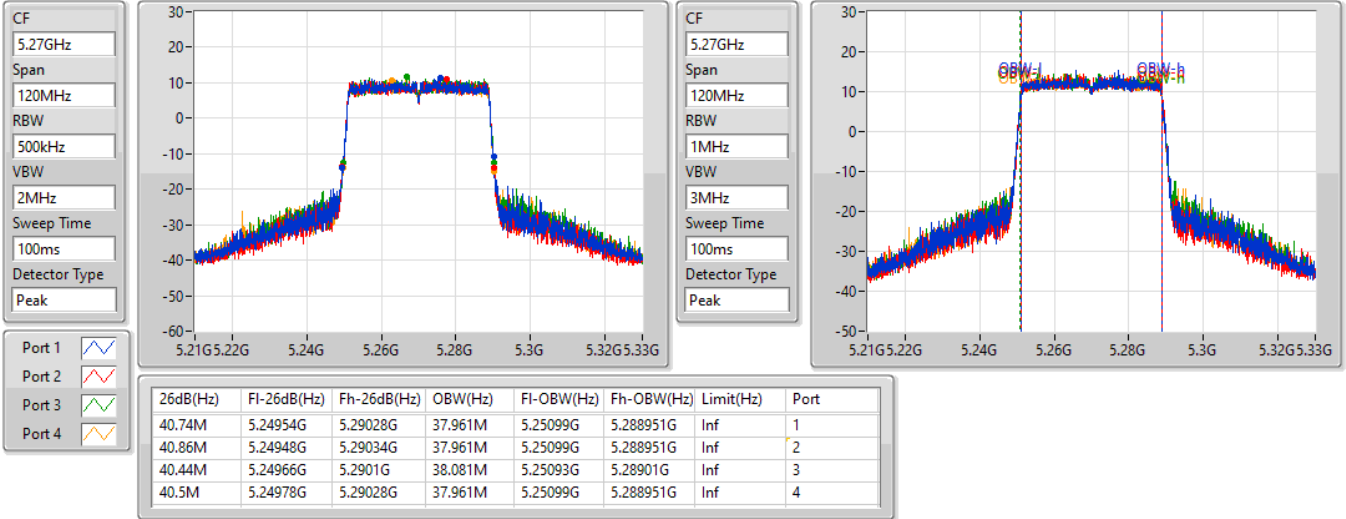


802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

5270MHz

29/12/2021

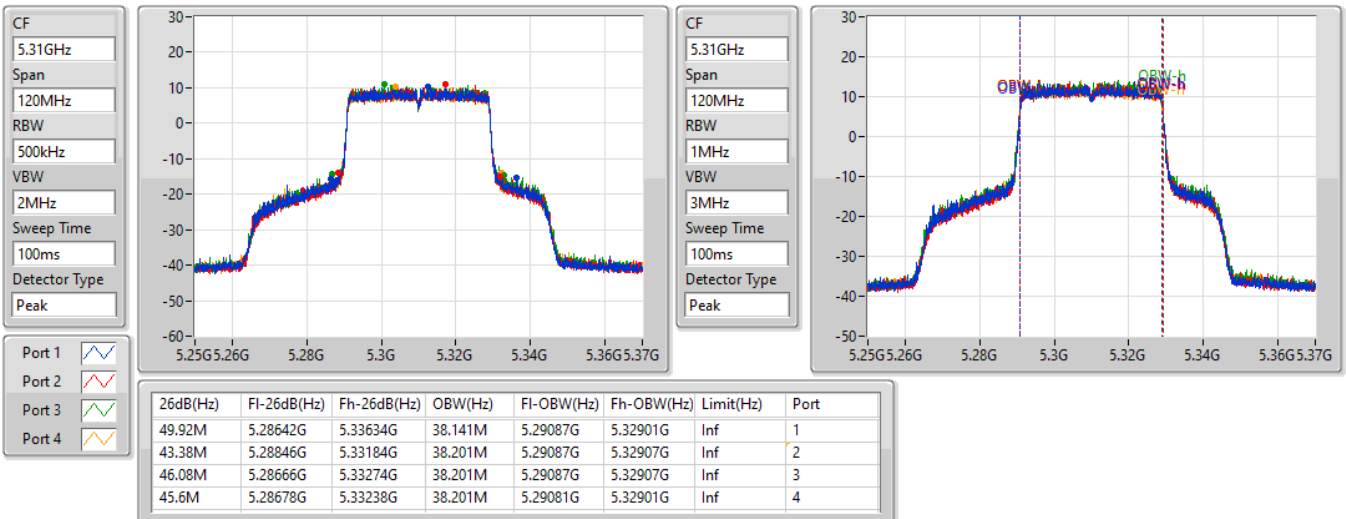


802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

5310MHz

29/12/2021

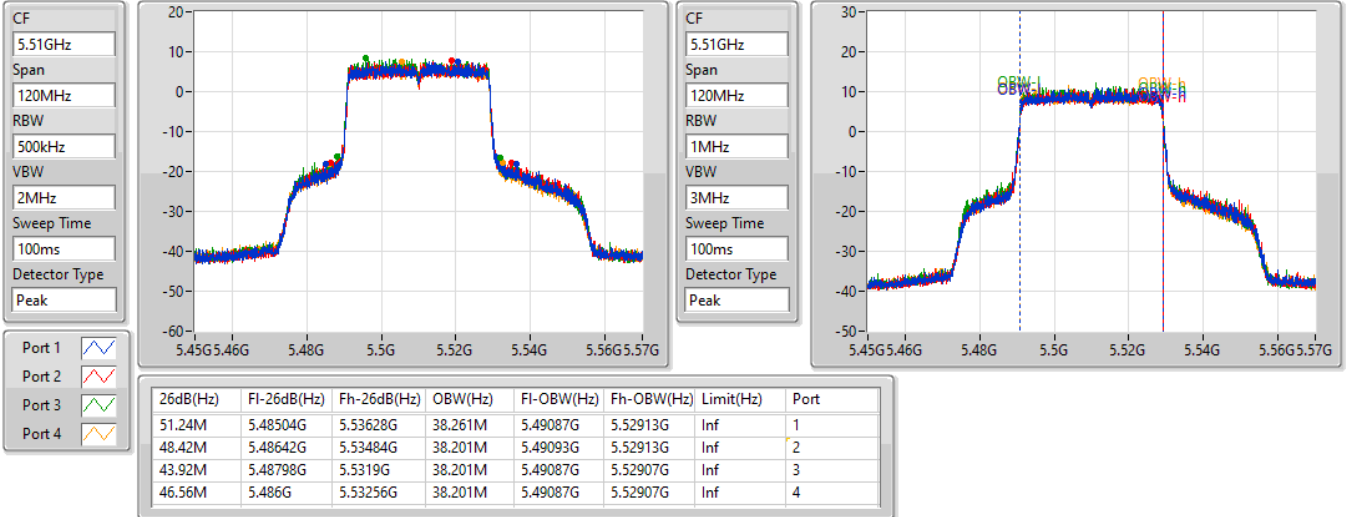


802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

5510MHz

29/12/2021

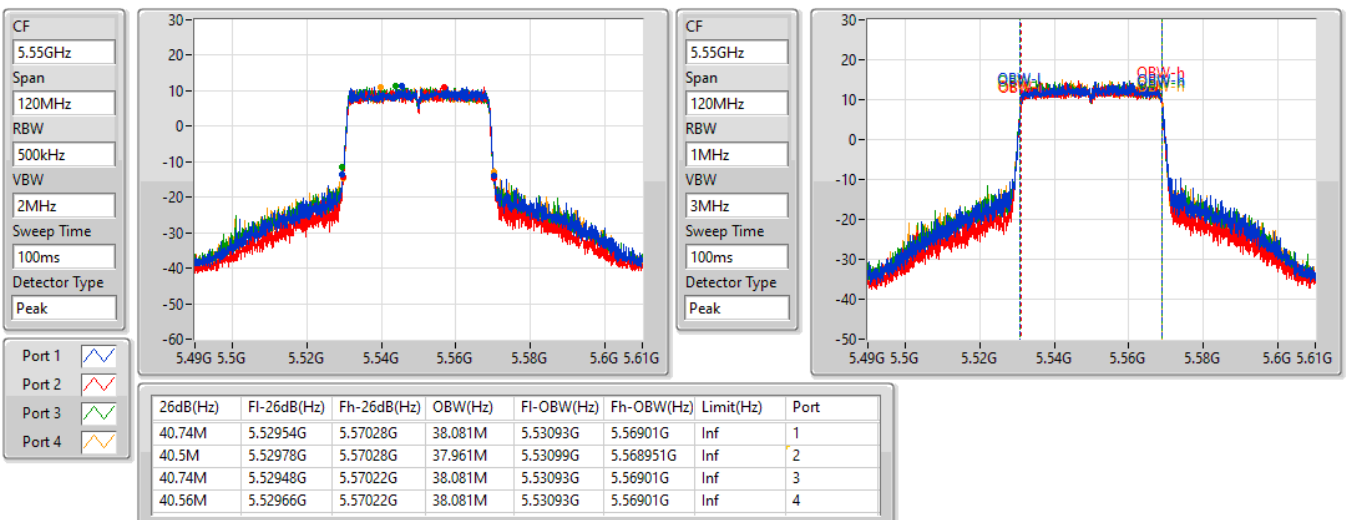


802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

5550MHz

29/12/2021

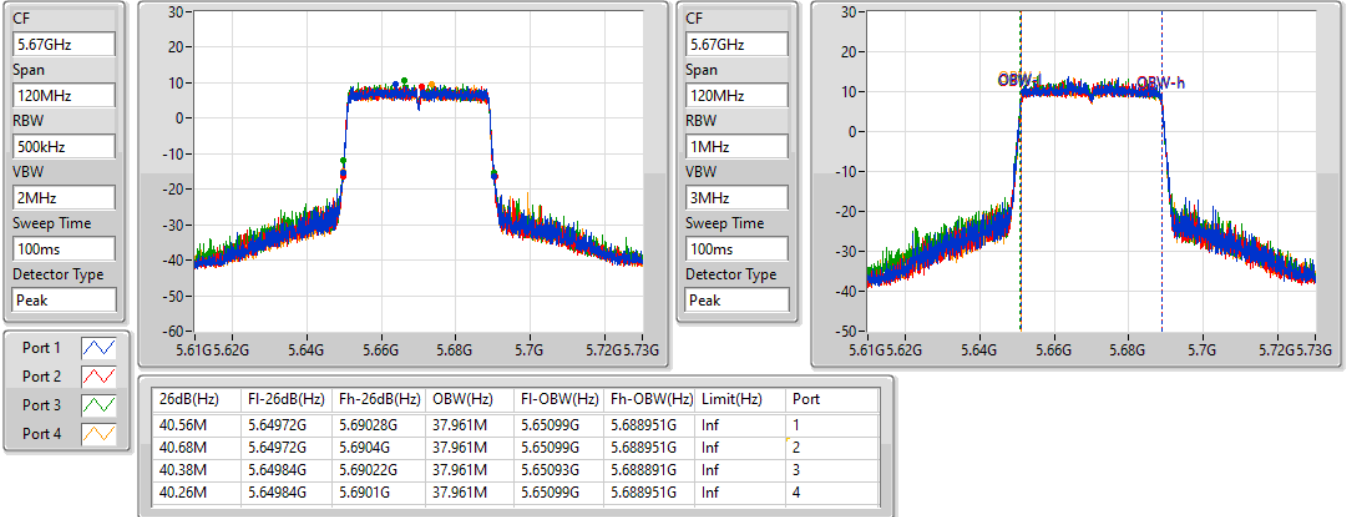


802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

5670MHz

29/12/2021

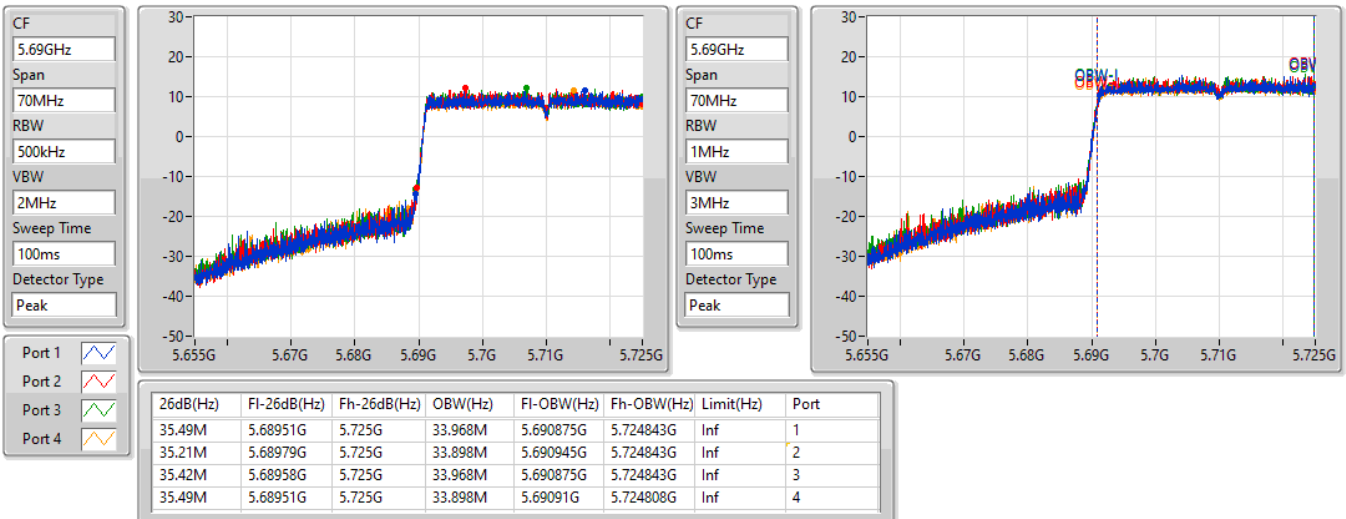


802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

29/12/2021

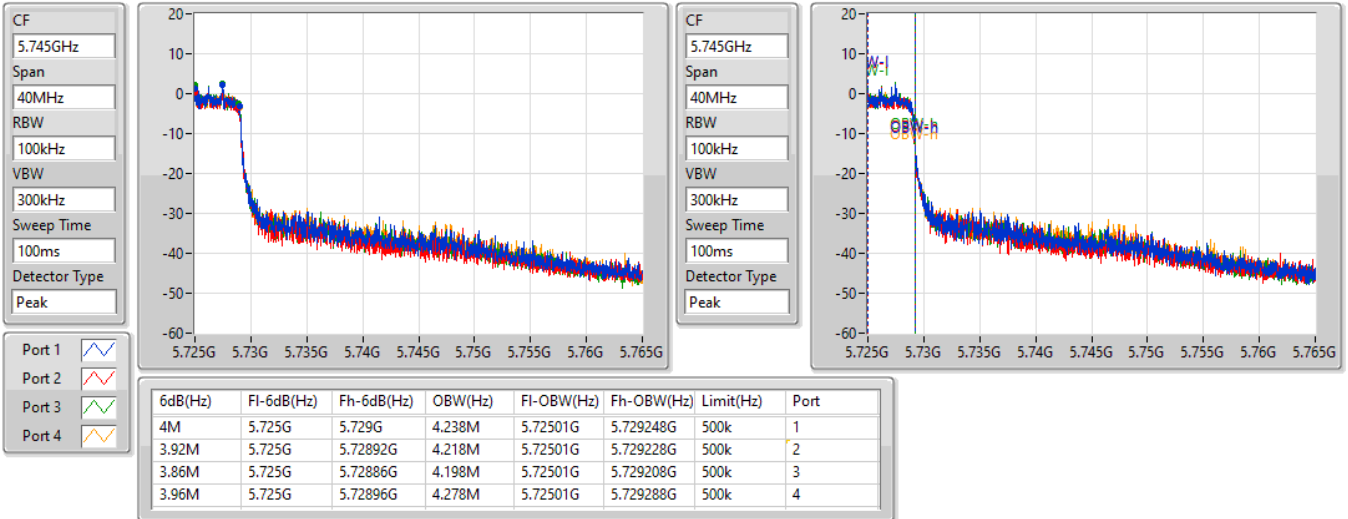


802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

05/01/2022

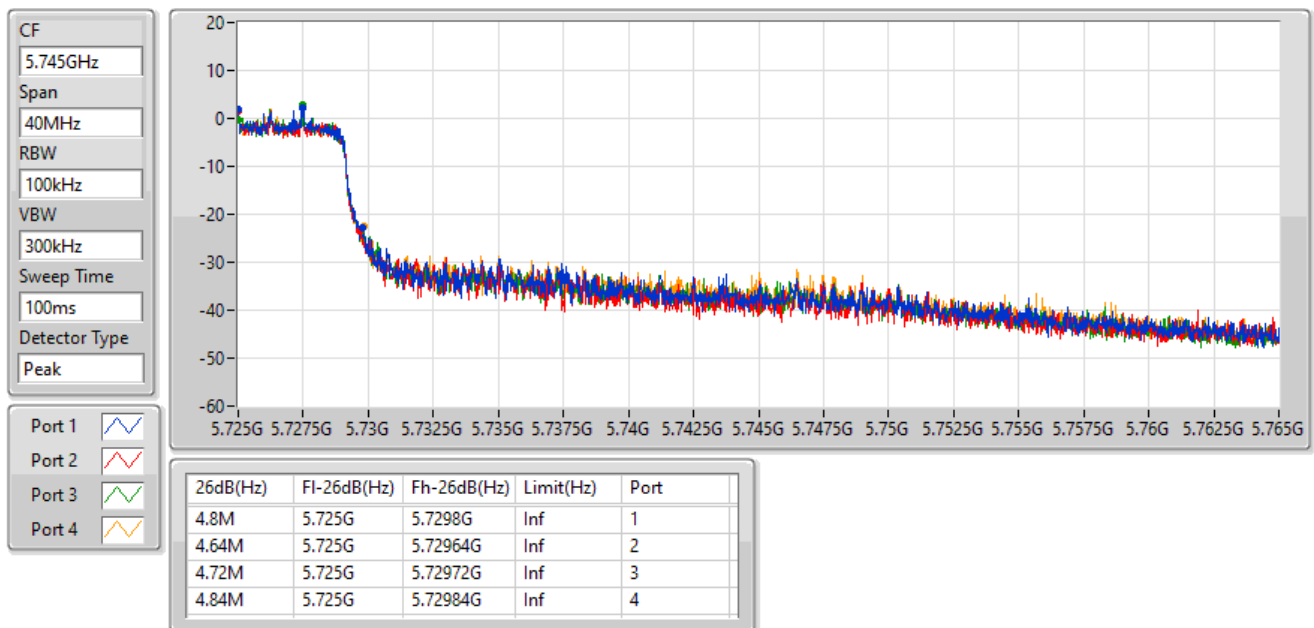


802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

05/01/2022



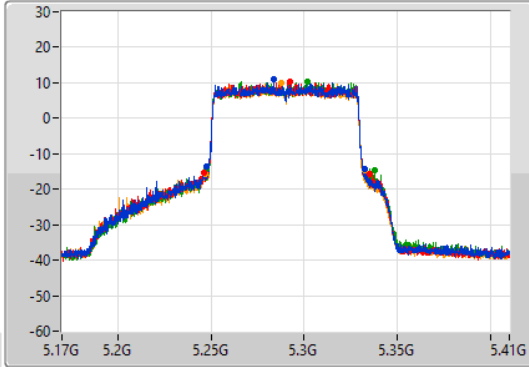
802.11ax HEW80\_Nss1,(MCS0)\_4TX

EBW

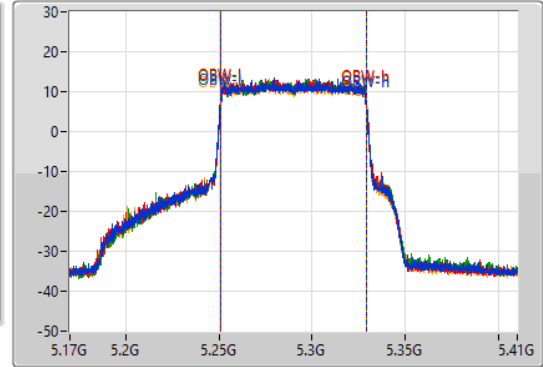
5290MHz

29/12/2021

CF  
5.29GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.29GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 84.48M   | 5.24788G    | 5.33236G    | 77.961M | 5.2509G    | 5.328861G  | Inf       | 1    |
| 88.68M   | 5.2462G     | 5.33488G    | 78.081M | 5.251019G  | 5.3291G    | Inf       | 2    |
| 89.76M   | 5.24788G    | 5.33764G    | 77.961M | 5.251019G  | 5.328981G  | Inf       | 3    |
| 85.32M   | 5.24692G    | 5.33224G    | 77.961M | 5.251019G  | 5.328981G  | Inf       | 4    |

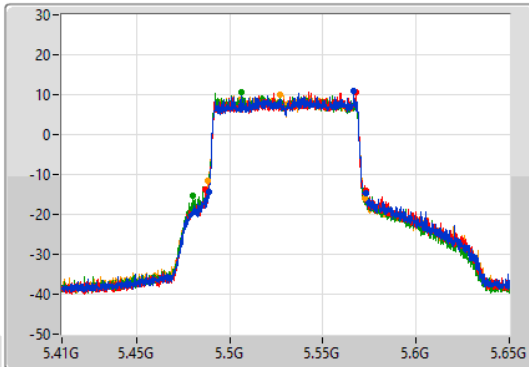
802.11ax HEW80\_Nss1,(MCS0)\_4TX

EBW

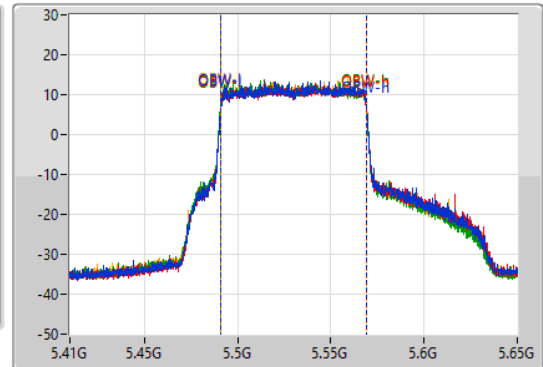
5530MHz

29/12/2021

CF  
5.53GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.53GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 84.36M   | 5.48872G    | 5.57308G    | 77.961M | 5.491139G  | 5.5691G    | Inf       | 1    |
| 86.16M   | 5.48704G    | 5.5732G     | 78.081M | 5.491139G  | 5.56922G   | Inf       | 2    |
| 92.52M   | 5.4802G     | 5.57272G    | 77.961M | 5.491019G  | 5.568981G  | Inf       | 3    |
| 84.6M    | 5.488G      | 5.5726G     | 77.961M | 5.491139G  | 5.5691G    | Inf       | 4    |

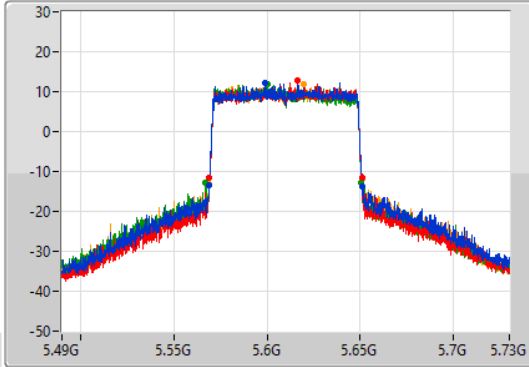
802.11ax HEW80\_Nss1,(MCS0)\_4TX

EBW

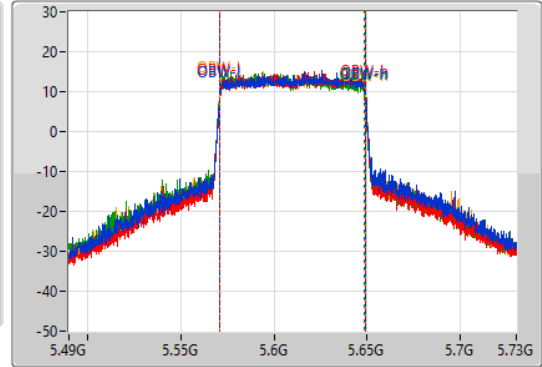
5610MHz

29/12/2021

CF  
5.61GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.61GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 81.84M   | 5.56908G    | 5.65092G    | 78.081M | 5.571019G  | 5.6491G    | Inf       | 1    |
| 81.72M   | 5.5692G     | 5.65092G    | 77.841M | 5.571139G  | 5.648981G  | Inf       | 2    |
| 83.64M   | 5.56704G    | 5.65068G    | 77.841M | 5.5709G    | 5.648741G  | Inf       | 3    |
| 81.96M   | 5.56908G    | 5.65104G    | 78.081M | 5.5709G    | 5.648981G  | Inf       | 4    |

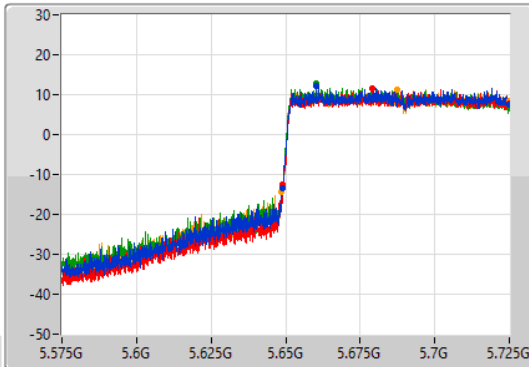
802.11ax HEW80\_Nss1,(MCS0)\_4TX

EBW

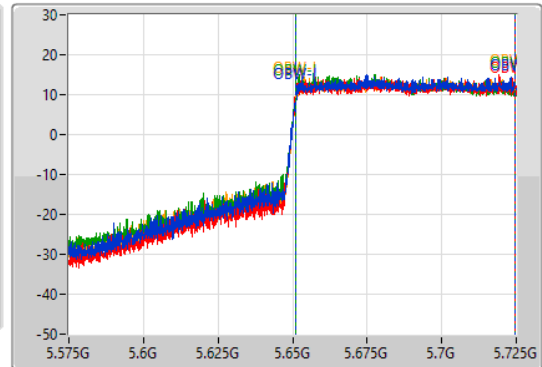
5690MHz Straddle 5.47-5.725GHz

29/12/2021

CF  
5.65GHz  
Span  
150MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.65GHz  
Span  
150MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 76.2M    | 5.6488G     | 5.725G      | 73.538M | 5.651049G  | 5.724588G  | Inf       | 1    |
| 75.9M    | 5.6491G     | 5.725G      | 73.538M | 5.650975G  | 5.724513G  | Inf       | 2    |
| 75.9M    | 5.6491G     | 5.725G      | 73.613M | 5.6509G    | 5.724513G  | Inf       | 3    |
| 76.275M  | 5.648725G   | 5.725G      | 73.538M | 5.651049G  | 5.724588G  | Inf       | 4    |

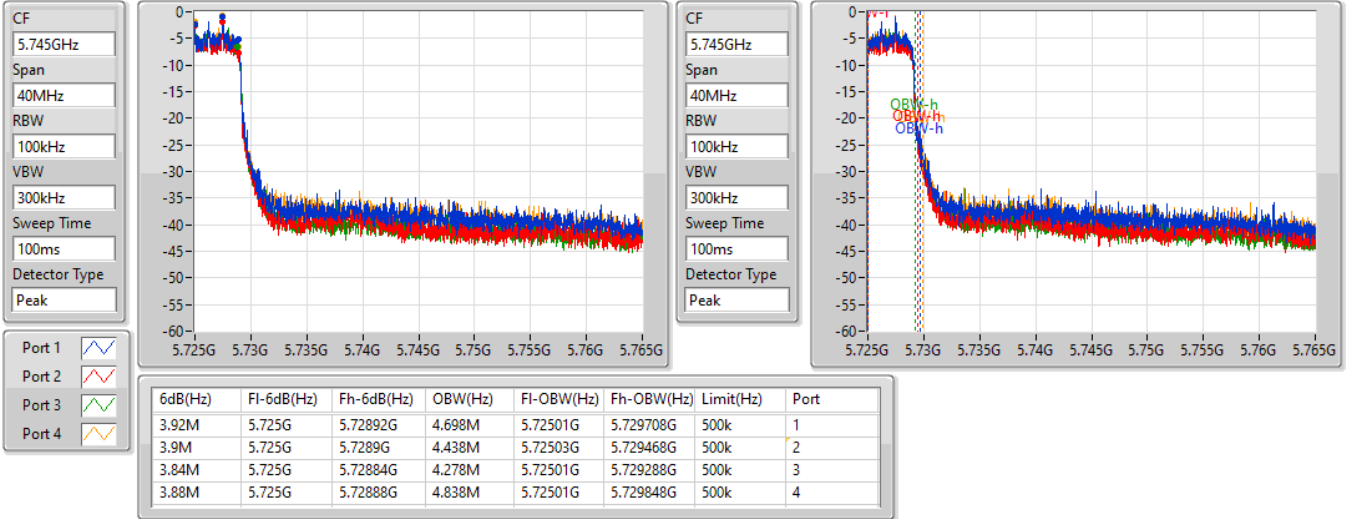


802.11ax HEW80\_Nss1,(MCS0)\_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

05/01/2022

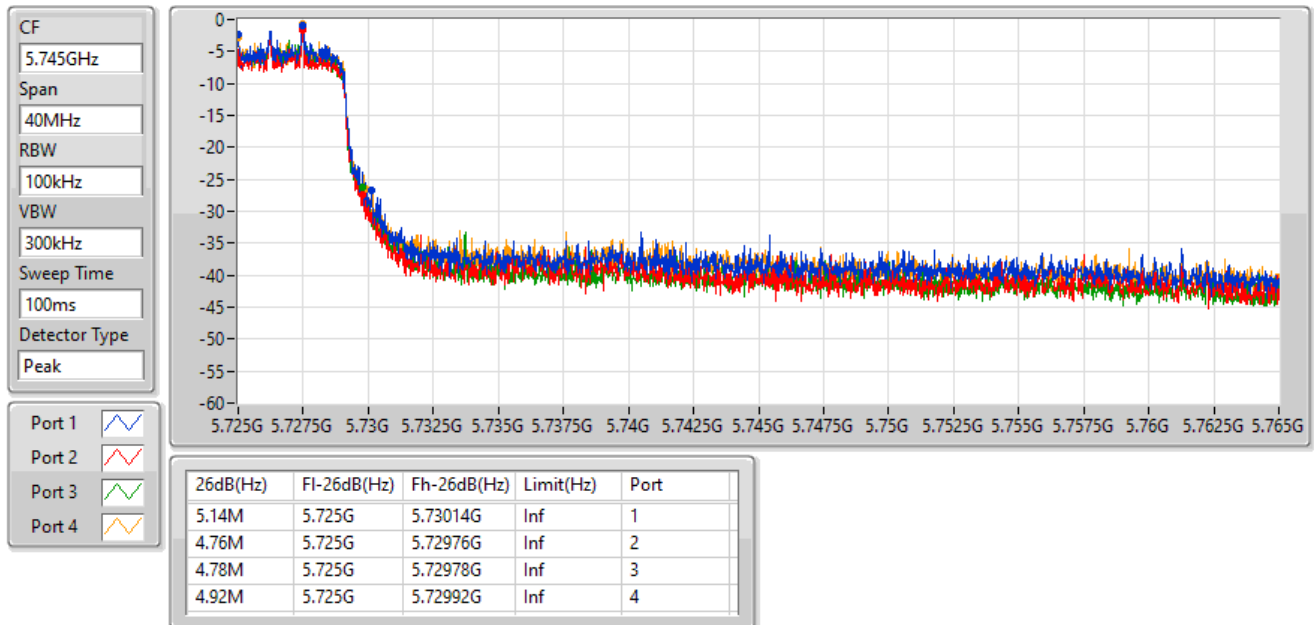


802.11ax HEW80\_Nss1,(MCS0)\_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

05/01/2022

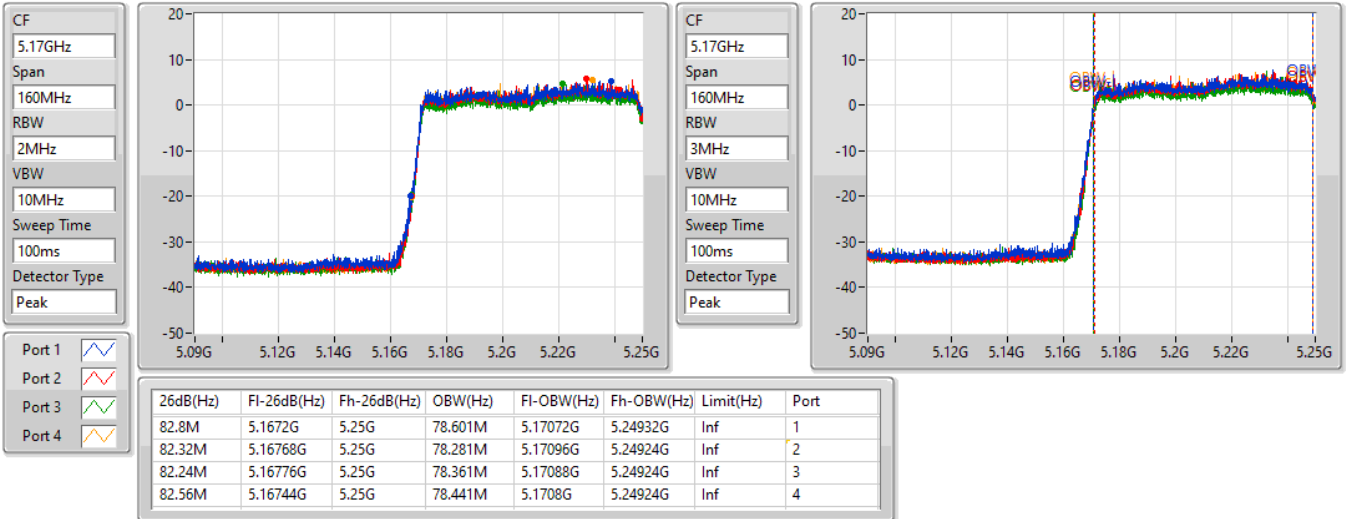


802.11ax HEW160\_Nss1,(MCS0)\_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

27/01/2022

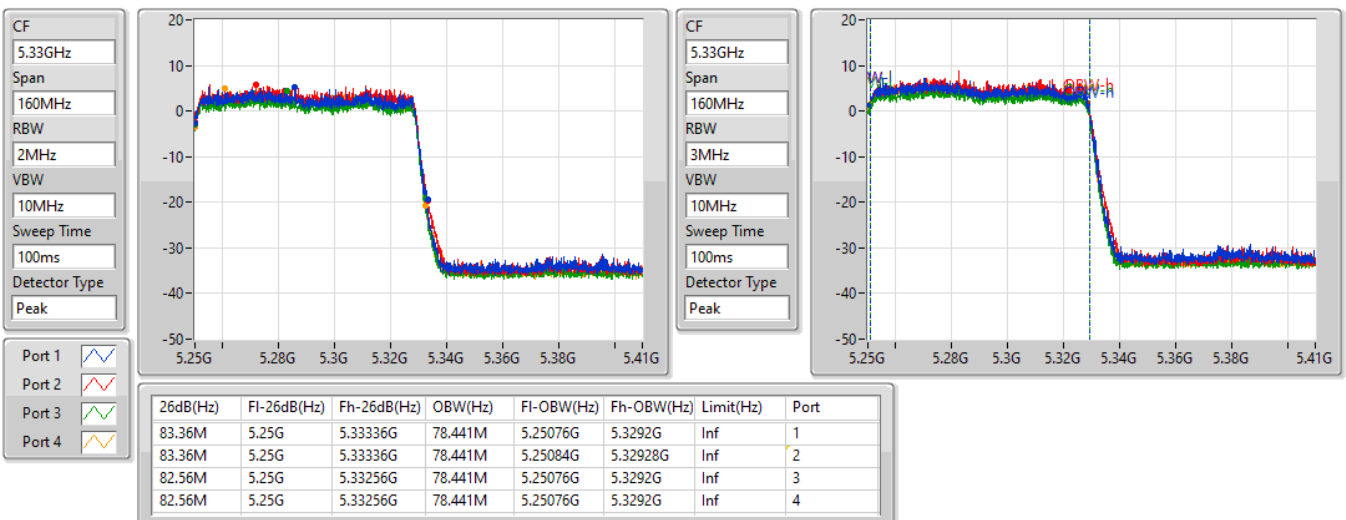


802.11ax HEW160\_Nss1,(MCS0)\_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

27/01/2022

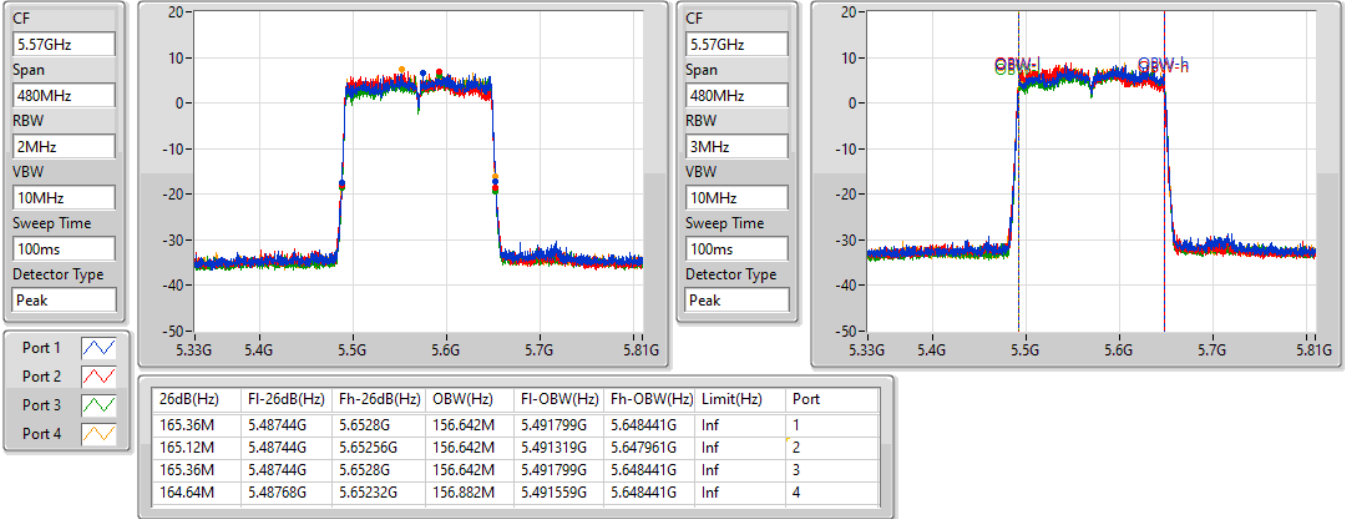


802.11ax HEW160\_Nss1,(MCS0)\_4TX

EBW

5570MHz

27/01/2022



For 4T4S  
Summary

| Mode                            | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|---------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.15-5.25GHz                    | -                | -               | -        | -                | -               |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | 82.72M           | 78.361M         | 78M4D1D  | 82.16M           | 78.361M         |
| 5.25-5.35GHz                    | -                | -               | -        | -                | -               |
| 802.11ax HEW20_Nss4,(MCS0)_4TX  | 27M              | 19.22M          | 19M2D1D  | 21.63M           | 19.1M           |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | 47.1M            | 38.141M         | 38M1D1D  | 40.44M           | 37.901M         |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | 85.68M           | 77.961M         | 78M0D1D  | 83.04M           | 77.961M         |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | 83.04M           | 78.521M         | 78M5D1D  | 82.08M           | 78.281M         |
| 5.47-5.725GHz                   | -                | -               | -        | -                | -               |
| 802.11ax HEW20_Nss4,(MCS0)_4TX  | 27.39M           | 19.28M          | 19M3D1D  | 15.81M           | 14.603M         |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | 51.78M           | 38.321M         | 38M3D1D  | 35.21M           | 33.898M         |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | 90M              | 78.201M         | 78M2D1D  | 75.75M           | 73.538M         |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | 166.08M          | 157.121M        | 157MD1D  | 164.4M           | 156.882M        |
| 5.725-5.85GHz                   | -                | -               | -        | -                | -               |
| 802.11ax HEW20_Nss4,(MCS0)_4TX  | 4.46M            | 4.698M          | 4M70D1D  | 4.4M             | 4.658M          |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | 3.94M            | 4.278M          | 4M28D1D  | 3.78M            | 4.198M          |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | 3.92M            | 8.236M          | 8M24D1D  | 3.7M             | 4.558M          |

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;  
 Max-OBW = Maximum 99% occupied bandwidth;  
 Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;  
 Min-OBW = Minimum 99% occupied bandwidth

**Result**

| Mode                            | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) | Port 3-N dB (Hz) | Port 3-OBW (Hz) | Port 4-N dB (Hz) | Port 4-OBW (Hz) |
|---------------------------------|--------|------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|
| 802.11ax HEW20_Nss4,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5260MHz                         | Pass   | Inf        | 21.75M           | 19.13M          | 25.86M           | 19.16M          | 23.1M            | 19.1M           | 23.16M           | 19.1M           |
| 5300MHz                         | Pass   | Inf        | 24.21M           | 19.13M          | 22.5M            | 19.1M           | 21.66M           | 19.13M          | 21.63M           | 19.1M           |
| 5320MHz                         | Pass   | Inf        | 23.55M           | 19.22M          | 24M              | 19.22M          | 27M              | 19.22M          | 22.89M           | 19.22M          |
| 5500MHz                         | Pass   | Inf        | 26.46M           | 19.28M          | 25.56M           | 19.25M          | 23.82M           | 19.22M          | 27.39M           | 19.22M          |
| 5580MHz                         | Pass   | Inf        | 25.68M           | 19.19M          | 22.23M           | 19.19M          | 24.99M           | 19.1M           | 22.2M            | 19.1M           |
| 5700MHz                         | Pass   | Inf        | 21.78M           | 19.13M          | 21.84M           | 19.13M          | 22.86M           | 19.13M          | 22.98M           | 19.1M           |
| 5720MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 15.81M           | 14.603M         | 15.84M           | 14.618M         | 15.825M          | 14.603M         | 15.855M          | 14.618M         |
| 5720MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 4.46M            | 4.678M          | 4.44M            | 4.698M          | 4.44M            | 4.698M          | 4.4M             | 4.658M          |
| 802.11ax HEW40_Nss4,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5270MHz                         | Pass   | Inf        | 40.8M            | 38.021M         | 40.44M           | 37.901M         | 40.44M           | 38.021M         | 41.22M           | 37.961M         |
| 5310MHz                         | Pass   | Inf        | 44.52M           | 38.141M         | 43.5M            | 38.081M         | 44.1M            | 38.141M         | 47.1M            | 38.141M         |
| 5510MHz                         | Pass   | Inf        | 47.4M            | 38.141M         | 51.6M            | 38.261M         | 46.14M           | 38.141M         | 51.78M           | 38.321M         |
| 5550MHz                         | Pass   | Inf        | 42.6M            | 37.961M         | 40.62M           | 38.081M         | 42.96M           | 38.021M         | 40.74M           | 38.081M         |
| 5670MHz                         | Pass   | Inf        | 40.74M           | 37.961M         | 40.62M           | 37.901M         | 40.5M            | 37.961M         | 40.26M           | 37.961M         |
| 5710MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 35.735M          | 33.968M         | 37.24M           | 33.933M         | 35.28M           | 33.898M         | 35.21M           | 33.933M         |
| 5710MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 3.94M            | 4.278M          | 3.78M            | 4.218M          | 3.92M            | 4.198M          | 3.84M            | 4.278M          |
| 802.11ax HEW80_Nss4,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5290MHz                         | Pass   | Inf        | 84.48M           | 77.961M         | 84.84M           | 77.961M         | 85.68M           | 77.961M         | 83.04M           | 77.961M         |
| 5530MHz                         | Pass   | Inf        | 83.64M           | 77.961M         | 90M              | 78.081M         | 85.56M           | 78.081M         | 86.76M           | 78.081M         |
| 5610MHz                         | Pass   | Inf        | 82.08M           | 78.201M         | 81.84M           | 78.081M         | 81.84M           | 78.081M         | 84.72M           | 78.201M         |
| 5690MHz Straddle 5.47-5.725GHz  | Pass   | Inf        | 75.75M           | 73.538M         | 75.975M          | 73.763M         | 75.975M          | 73.538M         | 84.375M          | 73.688M         |
| 5690MHz Straddle 5.725-5.85GHz  | Pass   | 500k       | 3.88M            | 8.236M          | 3.92M            | 5.537M          | 3.86M            | 4.558M          | 3.7M             | 8.116M          |
| 802.11ax HEW160_Nss4,(MCS0)_4TX | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | Inf        | 82.64M           | 78.361M         | 82.24M           | 78.361M         | 82.16M           | 78.361M         | 82.72M           | 78.361M         |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | Inf        | 83.04M           | 78.521M         | 82.8M            | 78.441M         | 82.08M           | 78.281M         | 82.72M           | 78.281M         |
| 5570MHz                         | Pass   | Inf        | 166.08M          | 157.121M        | 164.88M          | 156.882M        | 164.64M          | 156.882M        | 164.4M           | 156.882M        |

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
 Port X-OBW = Port X 99% occupied bandwidth

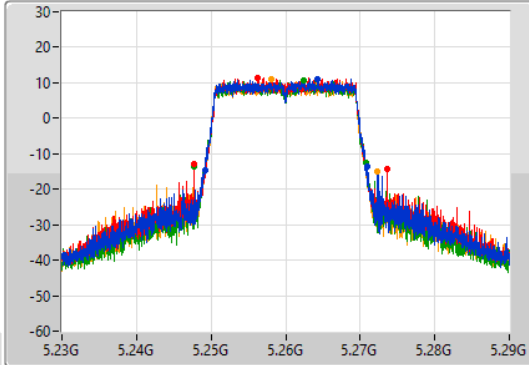
802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

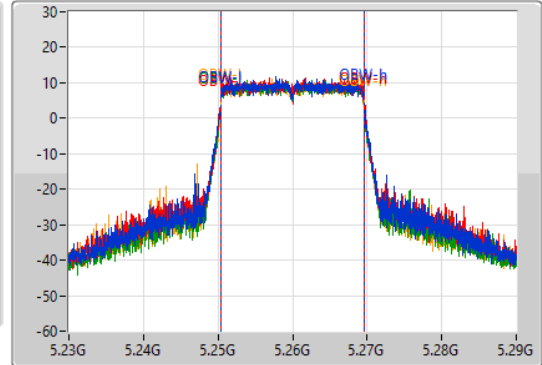
5260MHz

04/01/2022

CF  
5.26GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.26GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.75M   | 5.2492G     | 5.27095G    | 19.13M  | 5.250405G  | 5.269535G  | Inf       | 1    |
| 25.86M   | 5.24776G    | 5.27362G    | 19.16M  | 5.250375G  | 5.269535G  | Inf       | 2    |
| 23.1M    | 5.24773G    | 5.27083G    | 19.1M   | 5.250435G  | 5.269535G  | Inf       | 3    |
| 23.16M   | 5.24917G    | 5.27233G    | 19.1M   | 5.250435G  | 5.269535G  | Inf       | 4    |

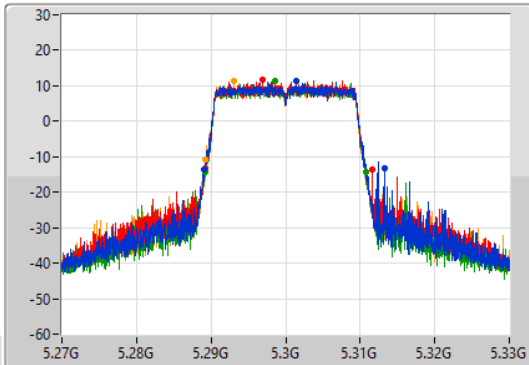
802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

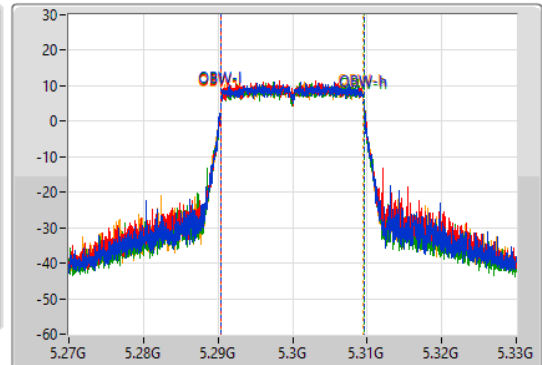
5300MHz

04/01/2022

CF  
5.3GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.3GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 24.21M   | 5.28902G    | 5.31323G    | 19.13M  | 5.290405G  | 5.309535G  | Inf       | 1    |
| 22.5M    | 5.28914G    | 5.31164G    | 19.1M   | 5.290435G  | 5.309535G  | Inf       | 2    |
| 21.66M   | 5.28914G    | 5.3108G     | 19.13M  | 5.290435G  | 5.309565G  | Inf       | 3    |
| 21.63M   | 5.28917G    | 5.3108G     | 19.1M   | 5.290405G  | 5.309505G  | Inf       | 4    |

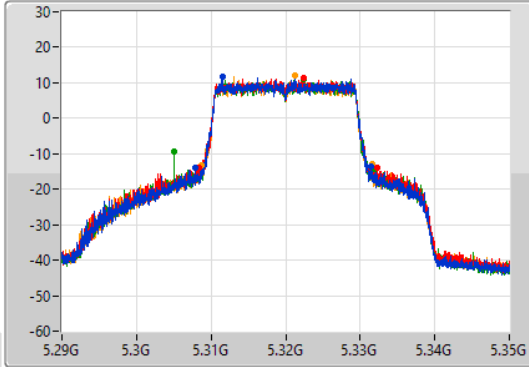
802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

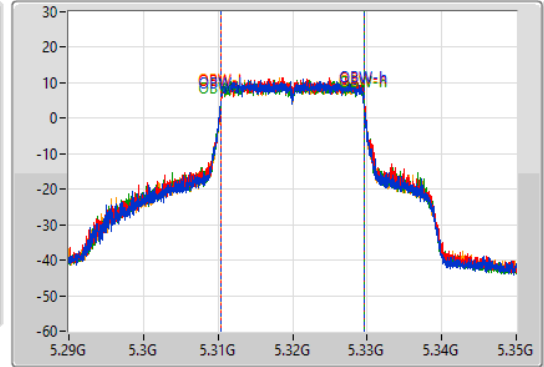
5320MHz

04/01/2022

CF  
5.32GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.32GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 23.55M   | 5.30791G    | 5.33146G    | 19.22M  | 5.310345G  | 5.329565G  | Inf       | 1    |
| 24M      | 5.30833G    | 5.33233G    | 19.22M  | 5.310375G  | 5.329595G  | Inf       | 2    |
| 27M      | 5.30503G    | 5.33203G    | 19.22M  | 5.310345G  | 5.329565G  | Inf       | 3    |
| 22.89M   | 5.30872G    | 5.33161G    | 19.22M  | 5.310375G  | 5.329595G  | Inf       | 4    |

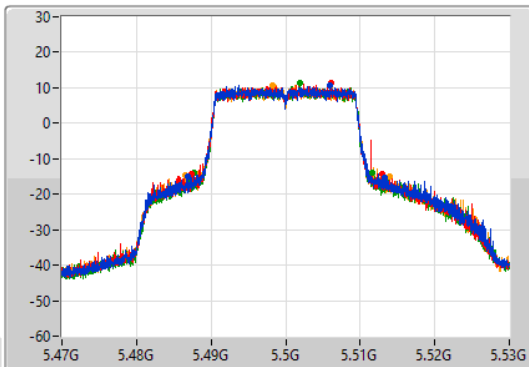
802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

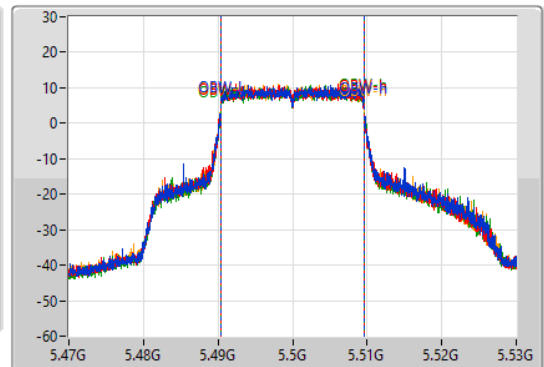
5500MHz

04/01/2022

CF  
5.5GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.5GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 26.46M   | 5.48686G    | 5.51332G    | 19.28M  | 5.490345G  | 5.509625G  | Inf       | 1    |
| 25.56M   | 5.48743G    | 5.51299G    | 19.25M  | 5.490345G  | 5.509595G  | Inf       | 2    |
| 23.82M   | 5.48779G    | 5.51161G    | 19.22M  | 5.490375G  | 5.509595G  | Inf       | 3    |
| 27.39M   | 5.48656G    | 5.51395G    | 19.22M  | 5.490375G  | 5.509595G  | Inf       | 4    |

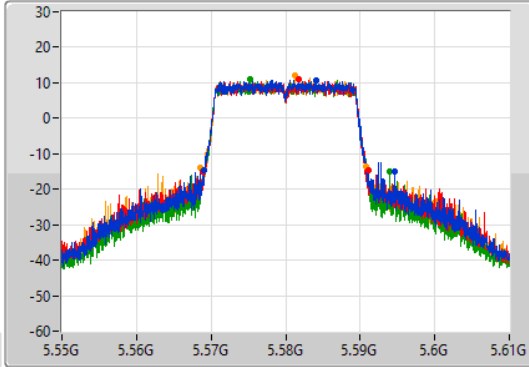
802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

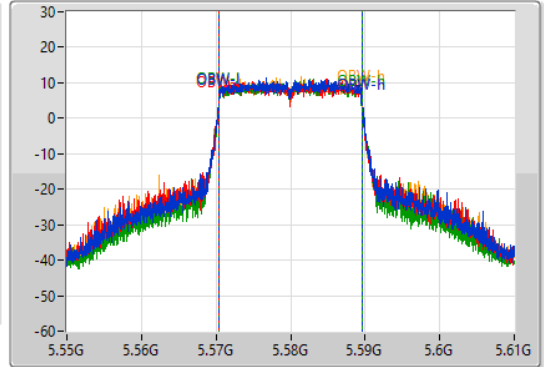
5580MHz

04/01/2022

CF  
5.58GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.58GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 25.68M   | 5.56902G    | 5.5947G     | 19.19M  | 5.570375G  | 5.589565G  | Inf       | 1    |
| 22.23M   | 5.56893G    | 5.59116G    | 19.19M  | 5.570375G  | 5.589565G  | Inf       | 2    |
| 24.99M   | 5.56899G    | 5.59398G    | 19.1M   | 5.570435G  | 5.589535G  | Inf       | 3    |
| 22.2M    | 5.56863G    | 5.59083G    | 19.1M   | 5.570435G  | 5.589535G  | Inf       | 4    |

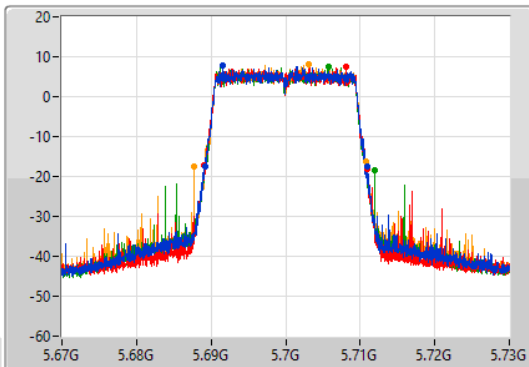
802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

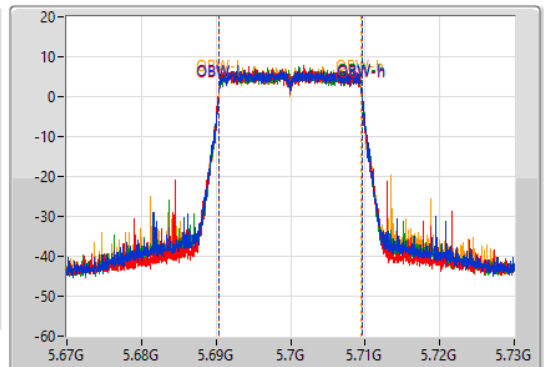
5700MHz

04/01/2022

CF  
5.7GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.7GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.78M   | 5.68914G    | 5.71092G    | 19.13M  | 5.690405G  | 5.709535G  | Inf       | 1    |
| 21.84M   | 5.68908G    | 5.71092G    | 19.13M  | 5.690405G  | 5.709535G  | Inf       | 2    |
| 22.86M   | 5.68908G    | 5.71194G    | 19.13M  | 5.690405G  | 5.709535G  | Inf       | 3    |
| 22.98M   | 5.68773G    | 5.71071G    | 19.1M   | 5.690405G  | 5.709505G  | Inf       | 4    |