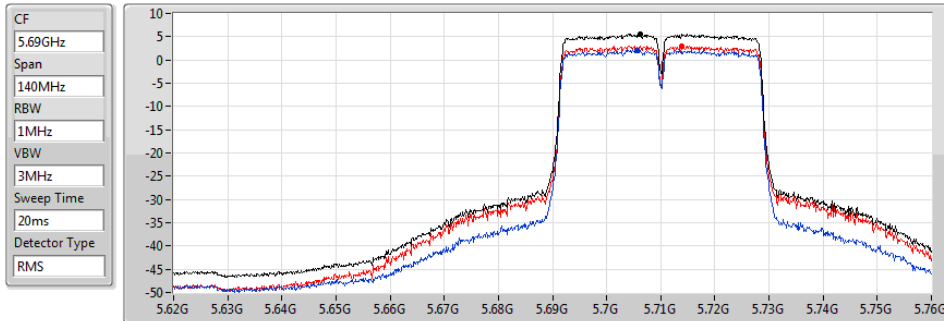


### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

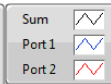
#### 5710MHz Straddle 5.47-5.725GHz

### PSD

06/01/2020



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 5.50         | 5.50         | 2.03         | 3.04         |

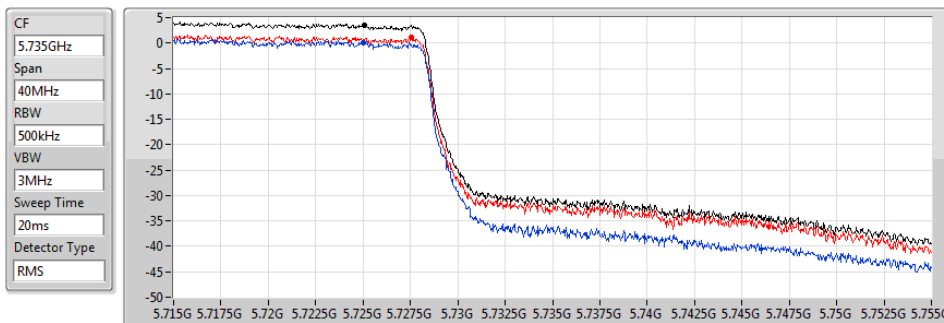


### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

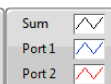
#### 5710MHz Straddle 5.725-5.85GHz

### PSD

06/01/2020



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 3.43         | 3.43         | 0.08         | 1.12         |

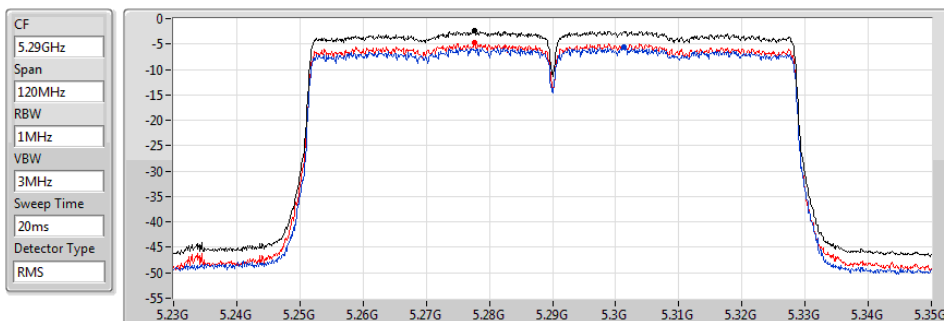


### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

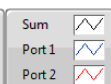
#### 5290MHz

### PSD

06/01/2020



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -2.46        | -2.46        | -5.68        | -4.78        |

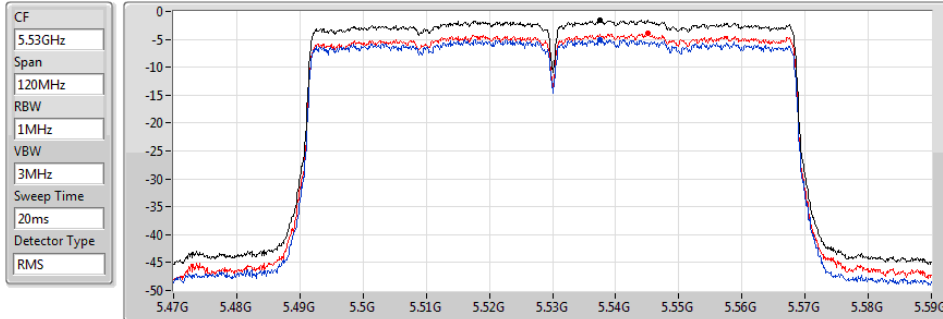


### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5530MHz

06/01/2020



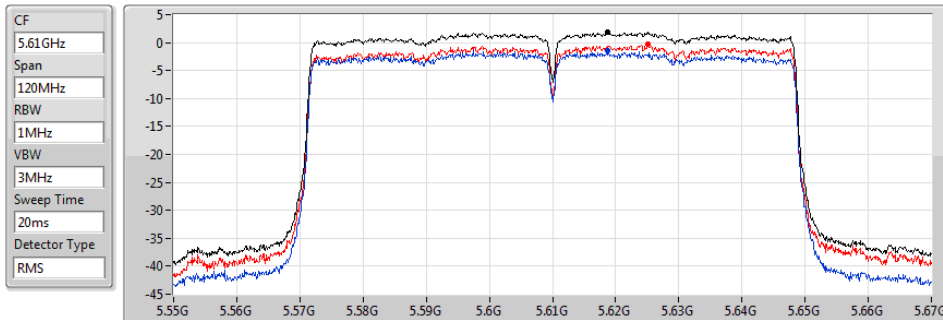
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -1.61    | -1.61    | -5.03    | -3.92    |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5610MHz

06/01/2020



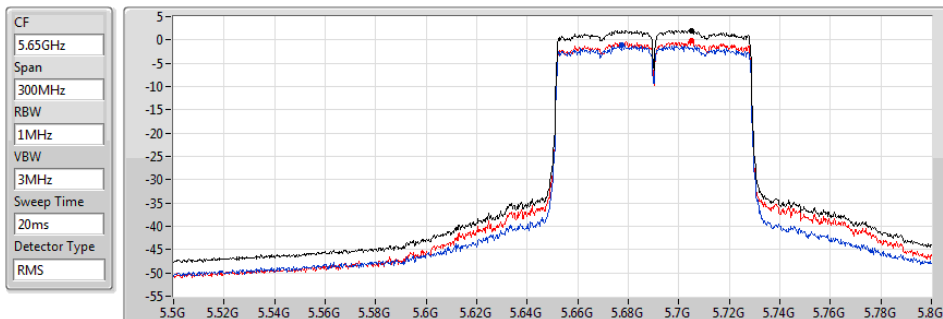
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.89     | 1.89     | -1.37    | -0.27    |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

06/01/2020



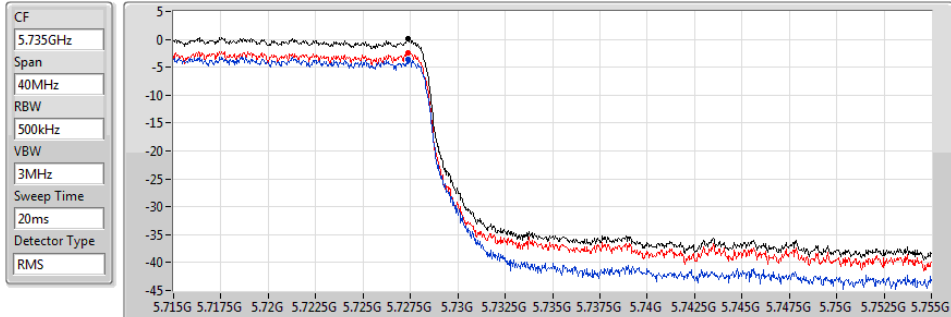
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.04     | 2.04     | -0.98    | -0.25    |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

5690MHz Straddle 5.725-5.85GHz

PSD

06/01/2020



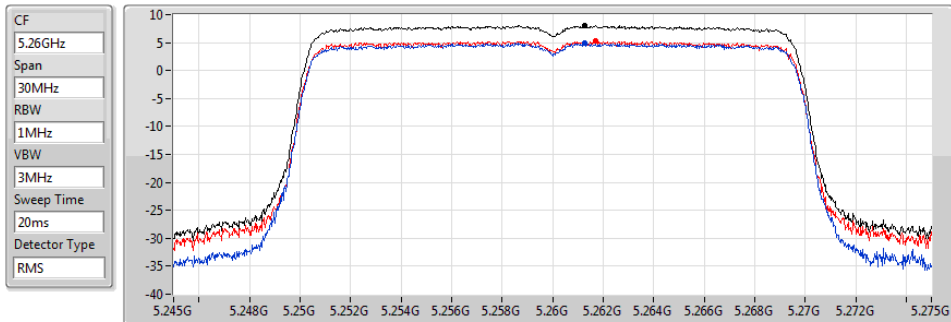
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 0.02     | 0.02     | -3.69    | -2.38    |

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

5260MHz

PSD

06/01/2020



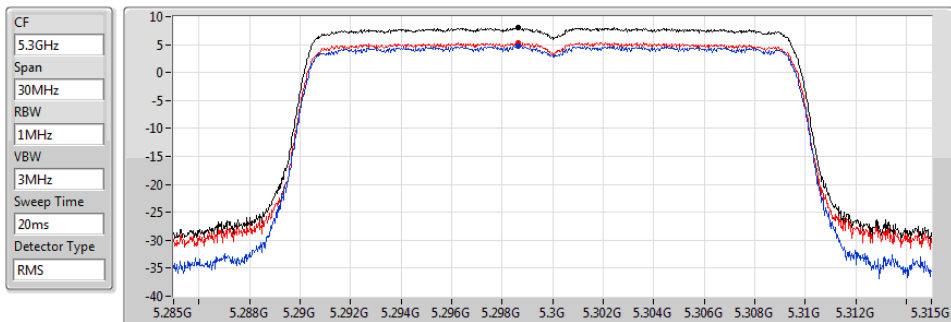
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.09     | 8.09     | 4.88     | 5.34     |

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

5300MHz

PSD

06/01/2020



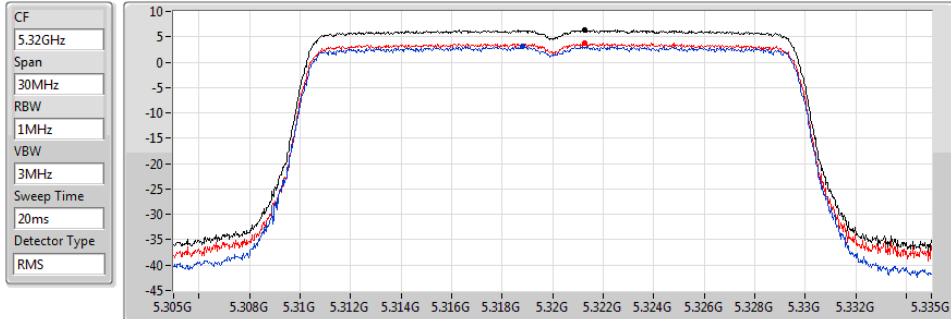
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.97     | 7.97     | 4.76     | 5.33     |

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

PSD

5320MHz

06/01/2020



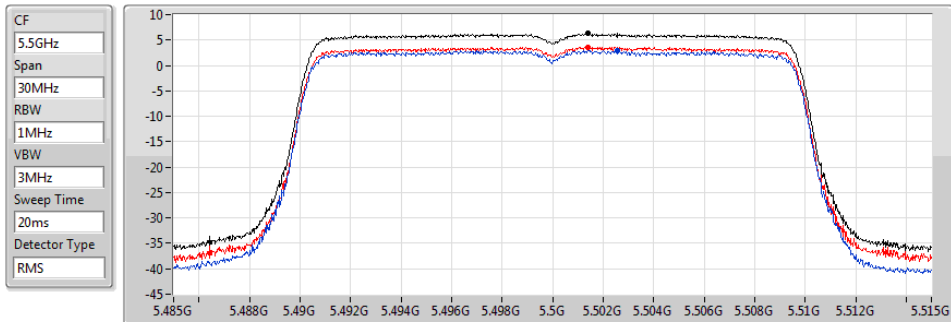
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.31     | 6.31     | 3.07     | 3.72     |

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

PSD

5500MHz

06/01/2020



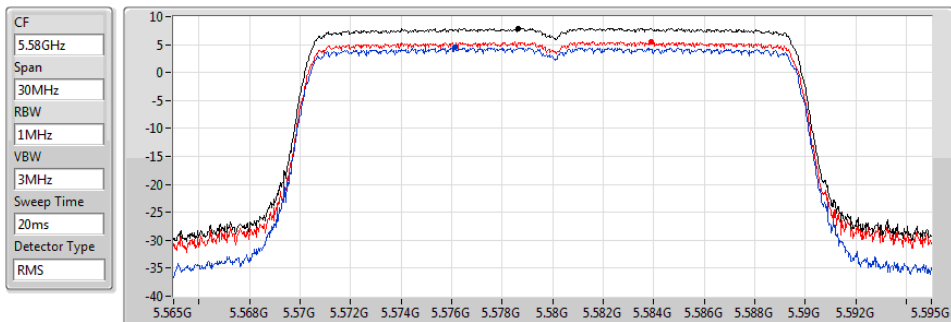
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.25     | 6.25     | 2.88     | 3.63     |

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

PSD

5580MHz

06/01/2020



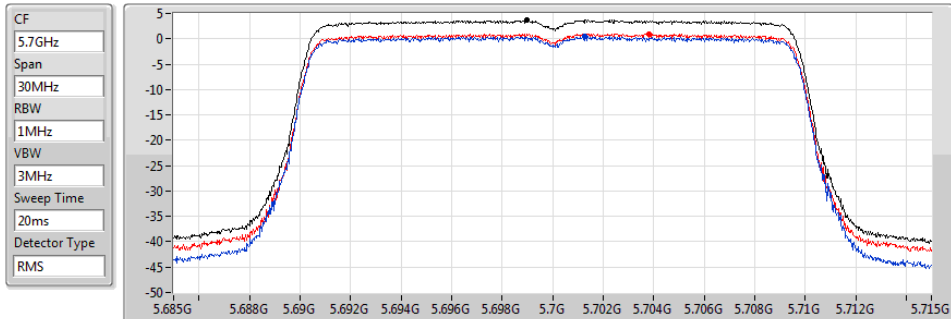
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.94     | 7.94     | 4.53     | 5.53     |

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

5700MHz

PSD

06/01/2020



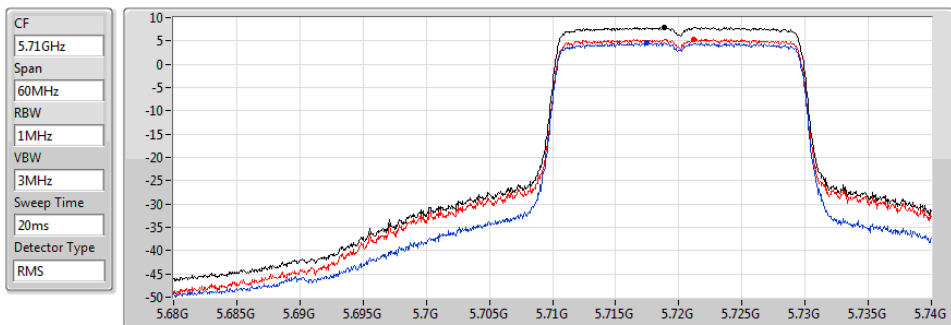
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.65     | 3.65     | 0.46     | 0.98     |

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

5720MHz Straddle 5.47-5.725GHz

PSD

06/01/2020



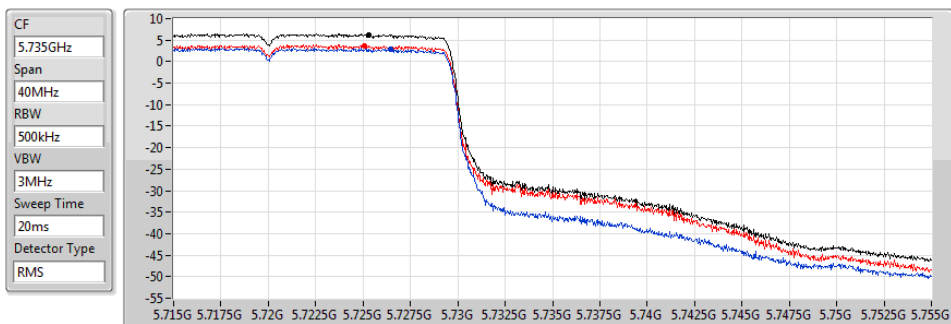
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.96     | 7.96     | 4.59     | 5.39     |

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

5720MHz Straddle 5.725-5.85GHz

PSD

06/01/2020



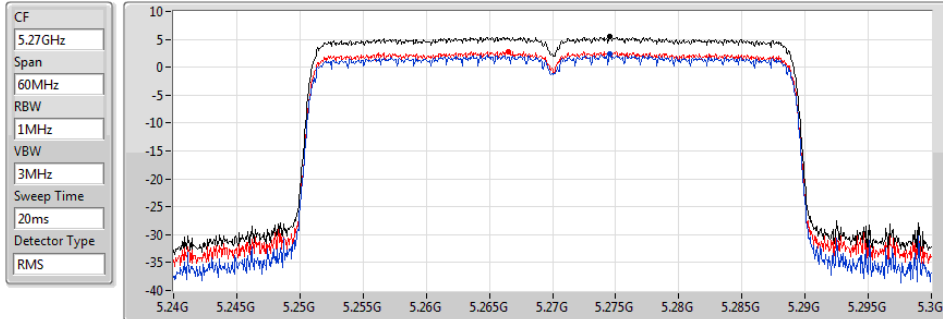
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.27     | 6.27     | 2.95     | 3.73     |

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

### PSD

5270MHz

06/01/2020



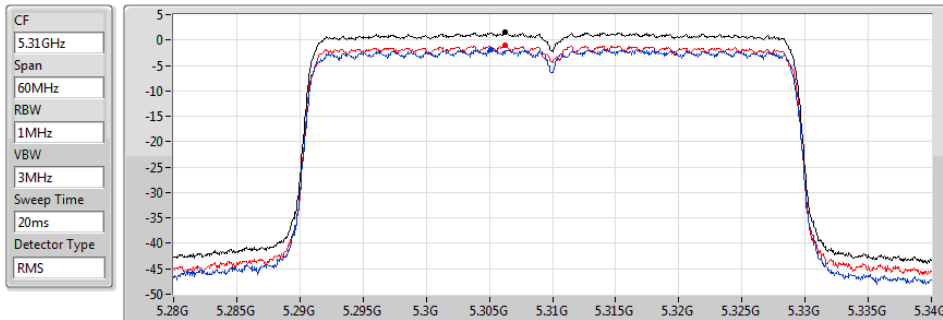
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.48      | 5.48      | 2.37      | 2.81      |

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

### PSD

5310MHz

06/01/2020



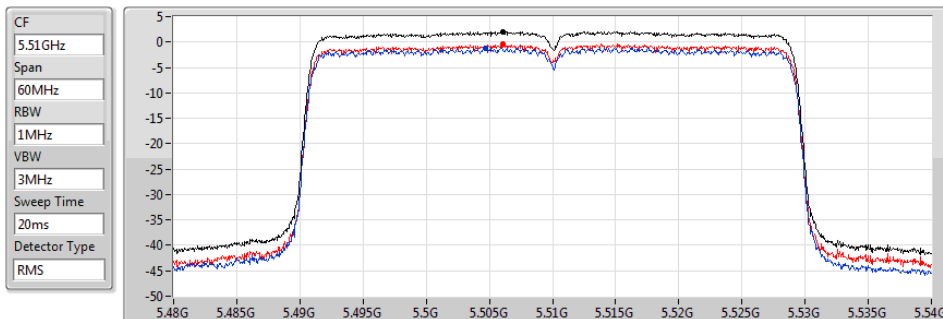
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.47      | 1.47      | -1.86     | -1.07     |

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

### PSD

5510MHz

06/01/2020



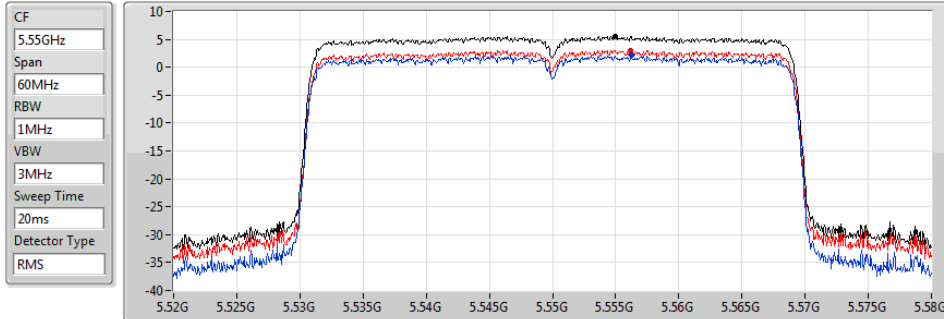
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.09      | 2.09      | -1.19     | -0.42     |

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

PSD

5550MHz

06/01/2020



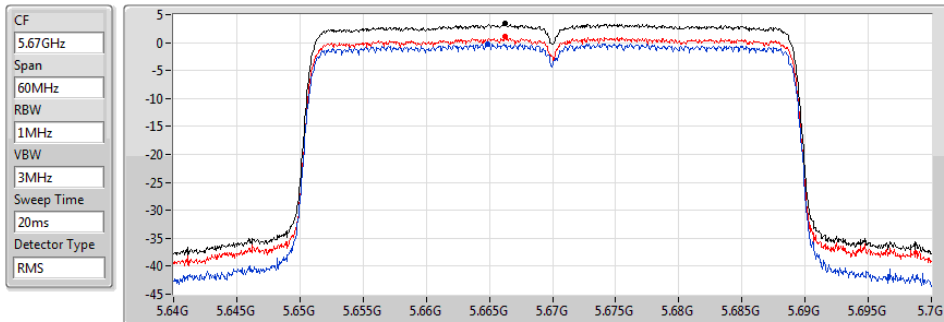
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.54     | 5.54     | 2.09     | 3.06     |

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

PSD

5670MHz

06/01/2020



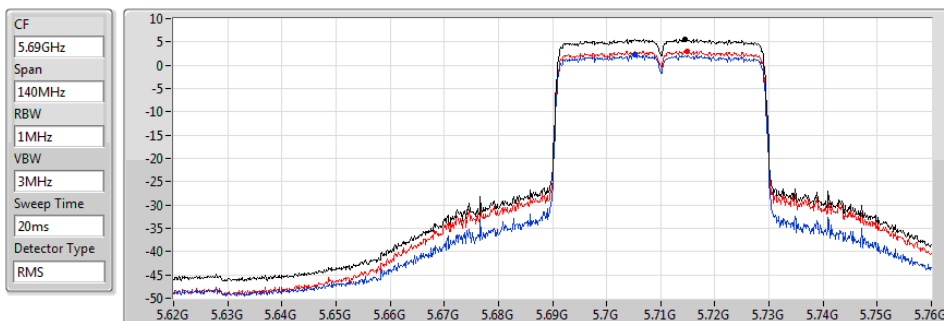
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.37     | 3.37     | -0.18    | 1.04     |

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

PSD

5710MHz Straddle 5.47-5.725GHz

06/01/2020



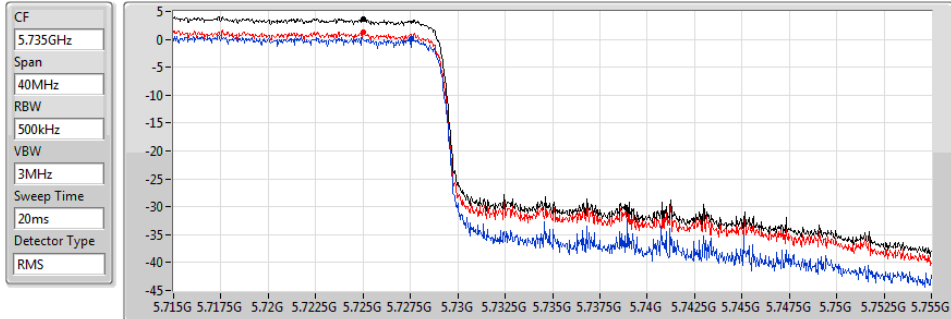
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.57     | 5.57     | 2.20     | 3.06     |

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

5710MHz Straddle 5.725-5.85GHz

PSD

06/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.64      | 3.64      | 0.04      | 1.20      |

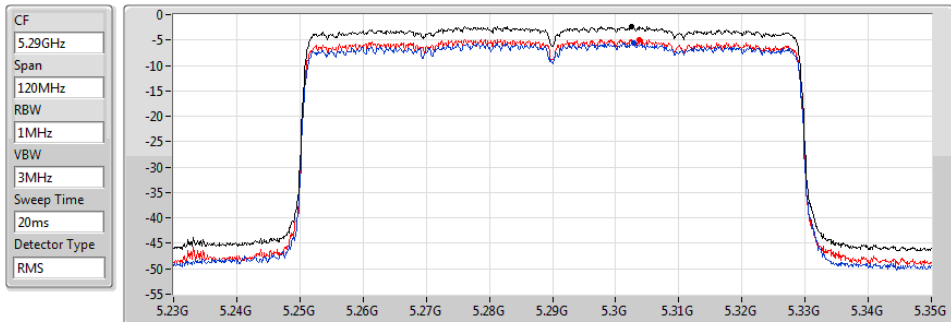
Sum  
Port 1  
Port 2

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

5290MHz

PSD

06/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.29     | -2.29     | -5.54     | -4.89     |

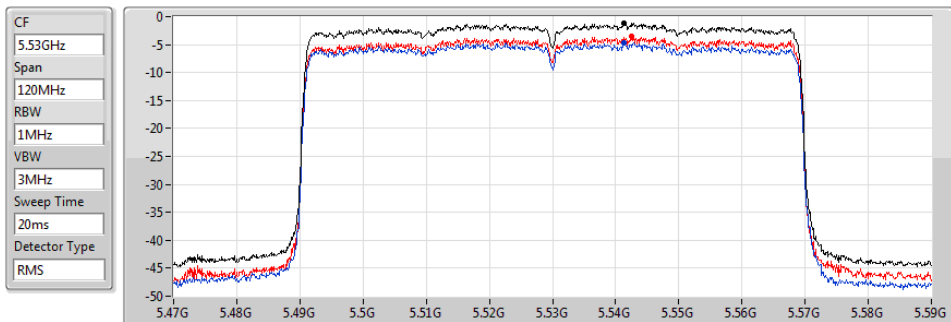
Sum  
Port 1  
Port 2

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

5530MHz

PSD

06/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.12     | -1.12     | -4.66     | -3.53     |

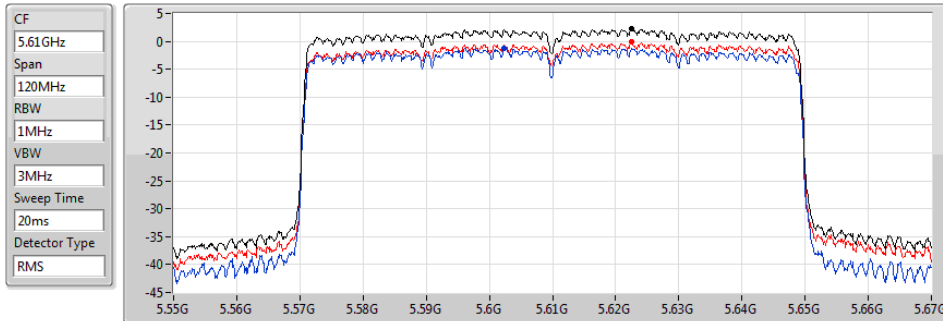
Sum  
Port 1  
Port 2

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

5610MHz

PSD

06/01/2020



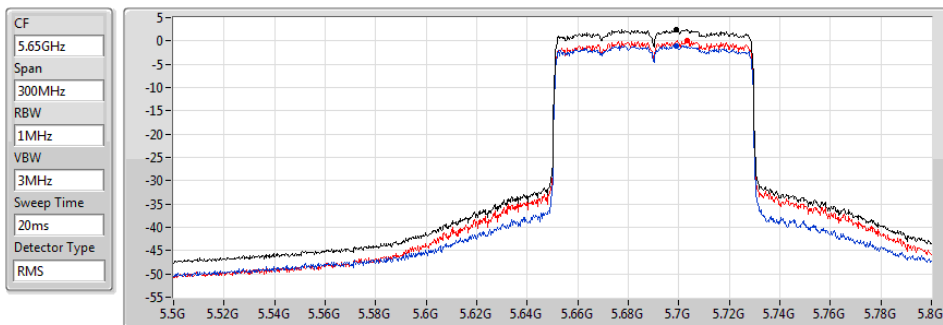
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.31     | 2.31     | -1.26    | -0.13    |

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

5690MHz Straddle 5.47-5.725GHz

PSD

06/01/2020



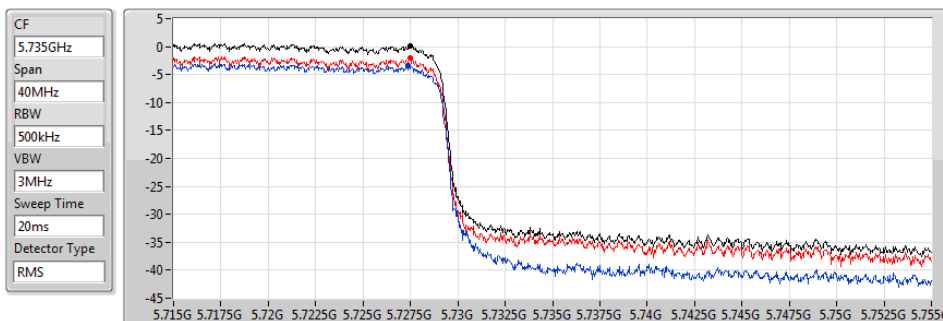
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.48     | 2.48     | -0.99    | 0.06     |

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

5690MHz Straddle 5.725-5.85GHz

PSD

06/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 0.20     | 0.20     | -3.47    | -1.95    |

**Summary**

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 5.12            | 15.82                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 4.58            | 15.28                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 1.93            | 12.63                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -4.33           | 6.37                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 4.47            | 15.17                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 1.98            | 12.68                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -4.31           | 6.39                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 5.74            | 16.44                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 5.27            | 15.97                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 2.55            | 13.25                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -0.58           | 10.12                |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 5.06            | 15.76                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 2.62            | 13.32                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -0.40           | 10.30                |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 4.03            | 14.73                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 3.55            | 14.25                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 0.45            | 11.15                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -3.23           | 7.47                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 3.24            | 13.94                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 0.57            | 11.27                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -2.84           | 7.86                 |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_1TX       | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 10.70       | 5.05                | 5.05            | 6.30                  | 15.75                | 17.00                      |
| 5300MHz                        | Pass   | 10.70       | 5.12                | 5.12            | 6.30                  | 15.82                | 17.00                      |
| 5320MHz                        | Pass   | 10.70       | 3.62                | 3.62            | 6.30                  | 14.32                | 17.00                      |
| 5500MHz                        | Pass   | 10.70       | 3.53                | 3.53            | 6.30                  | 14.23                | 17.00                      |
| 5580MHz                        | Pass   | 10.70       | 5.47                | 5.47            | 6.30                  | 16.17                | 17.00                      |
| 5700MHz                        | Pass   | 10.70       | 3.44                | 3.44            | 6.30                  | 14.14                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 5.74                | 5.74            | 6.30                  | 16.44                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 4.03                | 4.03            | 25.30                 | 14.73                | 36.00                      |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 10.70       | 4.18                | 4.18            | 6.30                  | 14.88                | 17.00                      |
| 5300MHz                        | Pass   | 10.70       | 4.58                | 4.58            | 6.30                  | 15.28                | 17.00                      |
| 5320MHz                        | Pass   | 10.70       | 3.42                | 3.42            | 6.30                  | 14.12                | 17.00                      |
| 5500MHz                        | Pass   | 10.70       | 3.71                | 3.71            | 6.30                  | 14.41                | 17.00                      |
| 5580MHz                        | Pass   | 10.70       | 4.64                | 4.64            | 6.30                  | 15.34                | 17.00                      |
| 5700MHz                        | Pass   | 10.70       | 0.96                | 0.96            | 6.30                  | 11.66                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 5.27                | 5.27            | 6.30                  | 15.97                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 3.55                | 3.55            | 25.30                 | 14.25                | 36.00                      |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 10.70       | 1.93                | 1.93            | 6.30                  | 12.63                | 17.00                      |
| 5310MHz                        | Pass   | 10.70       | -1.41               | -1.41           | 6.30                  | 9.29                 | 17.00                      |
| 5510MHz                        | Pass   | 10.70       | -1.03               | -1.03           | 6.30                  | 9.67                 | 17.00                      |
| 5550MHz                        | Pass   | 10.70       | 1.83                | 1.83            | 6.30                  | 12.53                | 17.00                      |
| 5670MHz                        | Pass   | 10.70       | 2.04                | 2.04            | 6.30                  | 12.74                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 2.55                | 2.55            | 6.30                  | 13.25                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 0.45                | 0.45            | 25.30                 | 11.15                | 36.00                      |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 10.70       | -4.33               | -4.33           | 6.30                  | 6.37                 | 17.00                      |
| 5530MHz                        | Pass   | 10.70       | -3.39               | -3.39           | 6.30                  | 7.31                 | 17.00                      |
| 5610MHz                        | Pass   | 10.70       | -0.96               | -0.96           | 6.30                  | 9.74                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -0.58               | -0.58           | 6.30                  | 10.12                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -3.23               | -3.23           | 25.30                 | 7.47                 | 36.00                      |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 10.70       | 4.47                | 4.47            | 6.30                  | 15.17                | 17.00                      |
| 5300MHz                        | Pass   | 10.70       | 4.44                | 4.44            | 6.30                  | 15.14                | 17.00                      |
| 5320MHz                        | Pass   | 10.70       | 3.41                | 3.41            | 6.30                  | 14.11                | 17.00                      |
| 5500MHz                        | Pass   | 10.70       | 3.76                | 3.76            | 6.30                  | 14.46                | 17.00                      |
| 5580MHz                        | Pass   | 10.70       | 4.51                | 4.51            | 6.30                  | 15.21                | 17.00                      |
| 5700MHz                        | Pass   | 10.70       | 0.88                | 0.88            | 6.30                  | 11.58                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 5.06                | 5.06            | 6.30                  | 15.76                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 3.24                | 3.24            | 25.30                 | 13.94                | 36.00                      |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 10.70       | 1.98                | 1.98            | 6.30                  | 12.68                | 17.00                      |
| 5310MHz                        | Pass   | 10.70       | -1.45               | -1.45           | 6.30                  | 9.25                 | 17.00                      |



| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 10.70       | -1.18               | -1.18           | 6.30                  | 9.52                 | 17.00                      |
| 5550MHz                        | Pass   | 10.70       | 1.81                | 1.81            | 6.30                  | 12.51                | 17.00                      |
| 5670MHz                        | Pass   | 10.70       | 1.85                | 1.85            | 6.30                  | 12.55                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 2.62                | 2.62            | 6.30                  | 13.32                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 0.57                | 0.57            | 25.30                 | 11.27                | 36.00                      |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 10.70       | -4.31               | -4.31           | 6.30                  | 6.39                 | 17.00                      |
| 5530MHz                        | Pass   | 10.70       | -3.21               | -3.21           | 6.30                  | 7.49                 | 17.00                      |
| 5610MHz                        | Pass   | 10.70       | -1.13               | -1.13           | 6.30                  | 9.57                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -0.40               | -0.40           | 6.30                  | 10.30                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -2.84               | -2.84           | 25.30                 | 7.86                 | 36.00                      |

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

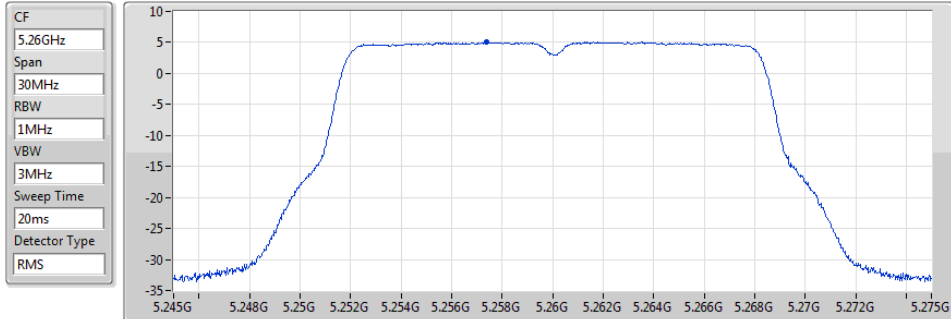
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

### PSD

5260MHz

09/01/2020



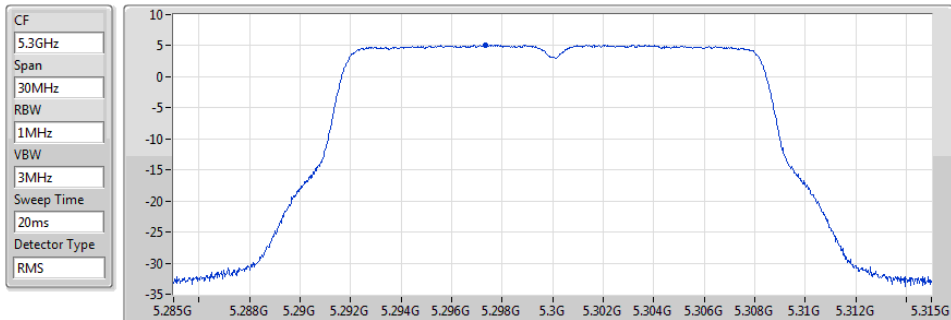
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.05      | 5.05      | 5.05      |

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

### PSD

5300MHz

09/01/2020



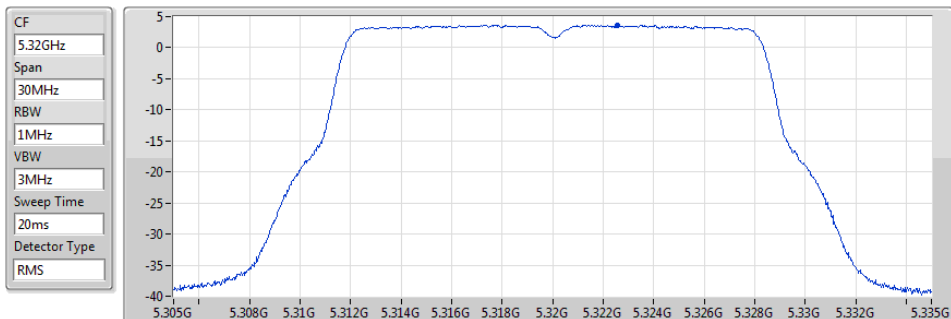
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.12      | 5.12      | 5.12      |

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

### PSD

5320MHz

09/01/2020



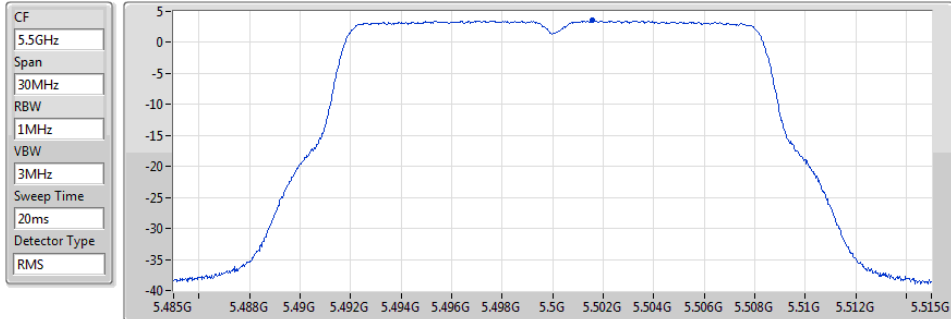
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.62      | 3.62      | 3.62      |

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

PSD

5500MHz

09/01/2020



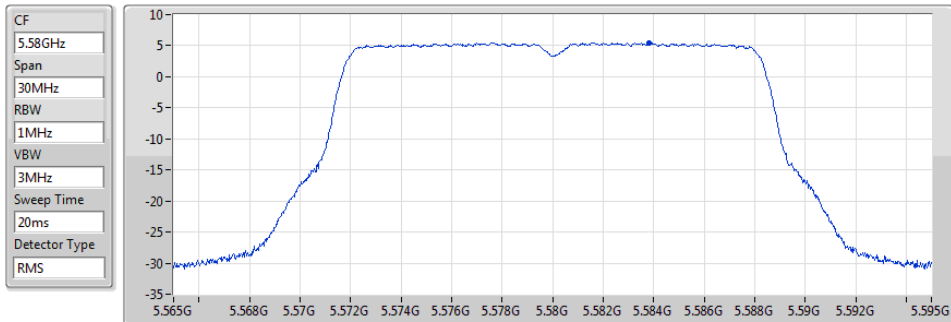
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.53      | 3.53      | 3.53      |

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

PSD

5580MHz

09/01/2020



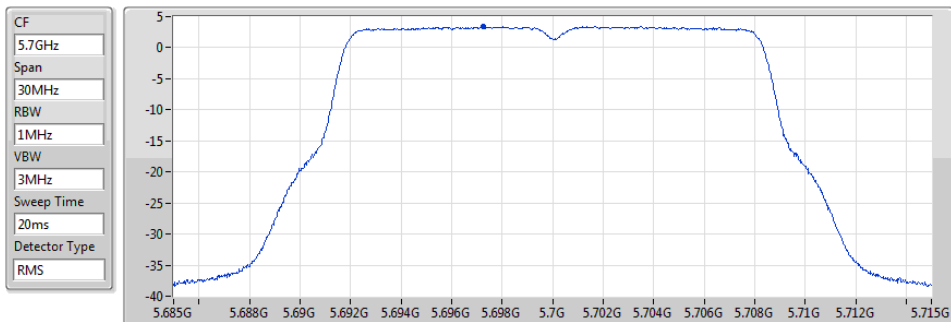
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.47      | 5.47      | 5.47      |

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

PSD

5700MHz

09/01/2020



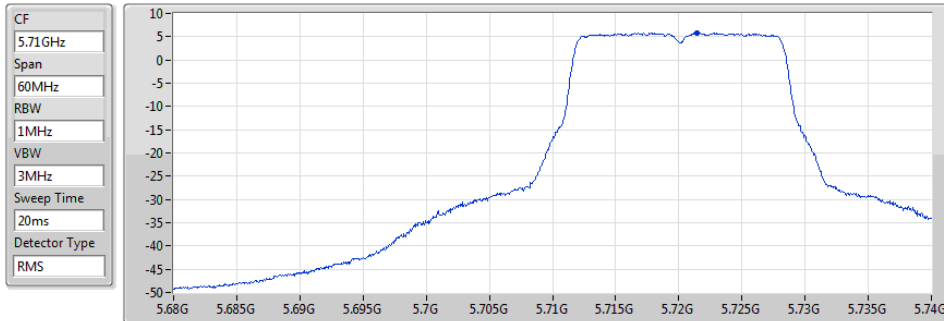
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.44      | 3.44      | 3.44      |

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

PSD

#### 5720MHz Straddle 5.47-5.725GHz

09/01/2020



Port 1

| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.74      | 5.74      | 5.74      |

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

PSD

#### 5720MHz Straddle 5.725-5.85GHz

09/01/2020



Port 1

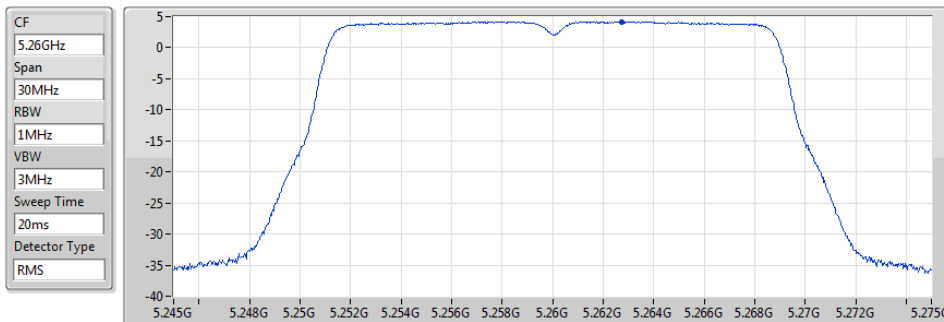
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.03      | 4.03      | 4.03      |

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

PSD

#### 5260MHz

09/01/2020



Port 1

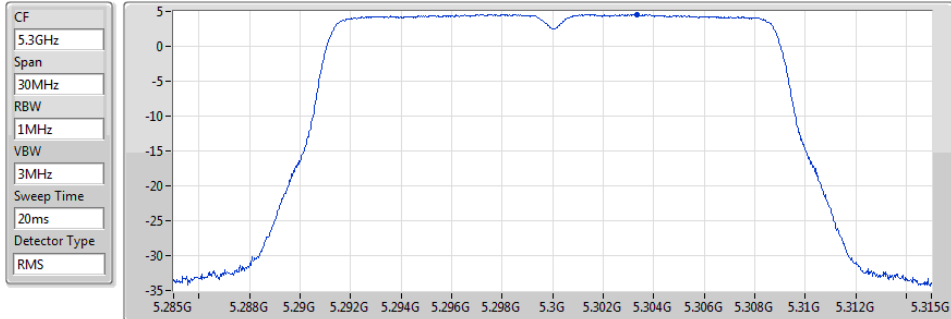
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.18      | 4.18      | 4.18      |

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

PSD

5300MHz

09/01/2020



Port 1

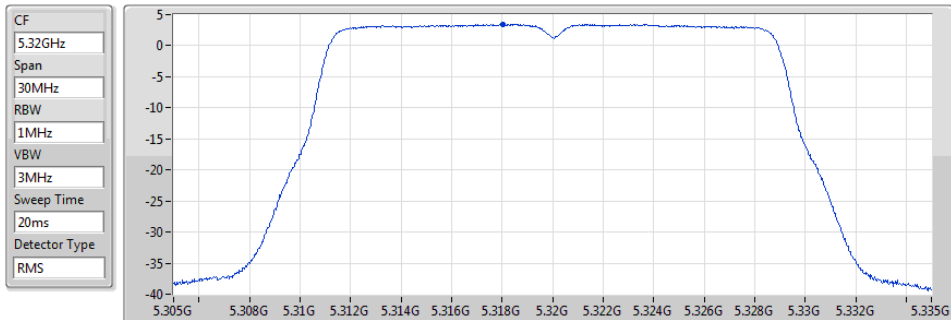
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.58     | 4.58     | 4.58     |

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

PSD

5320MHz

09/01/2020



Port 1

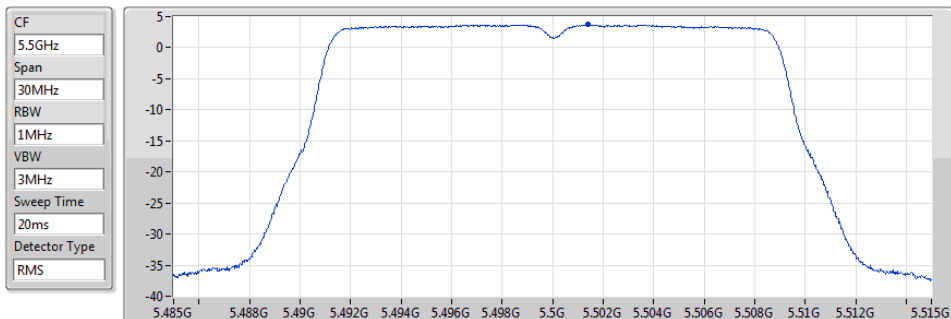
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.42     | 3.42     | 3.42     |

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

PSD

5500MHz

09/01/2020



Port 1

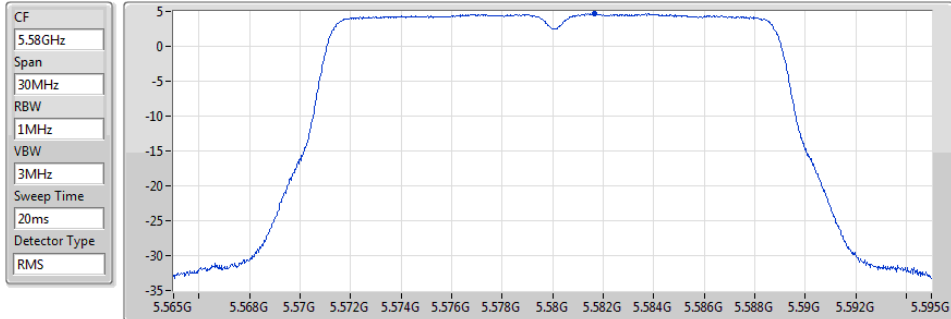
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.71     | 3.71     | 3.71     |

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

PSD

5580MHz

09/01/2020



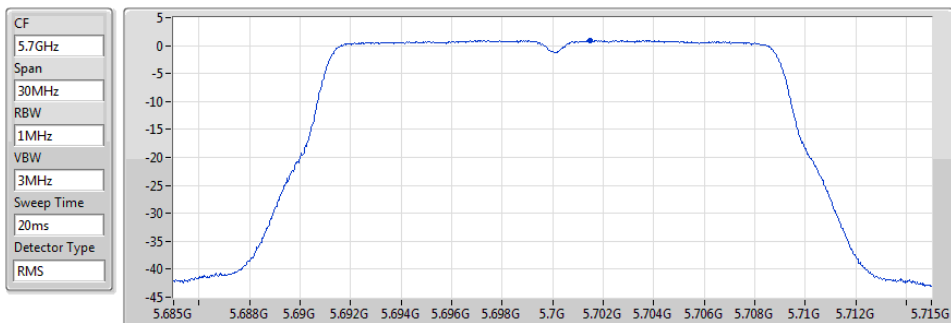
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.64     | 4.64     | 4.64     |

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

PSD

5700MHz

09/01/2020



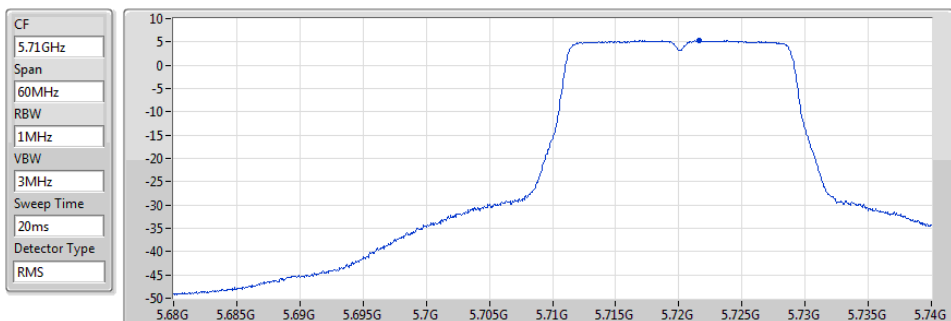
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 0.96     | 0.96     | 0.96     |

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

PSD

5720MHz Straddle 5.47-5.725GHz

09/01/2020



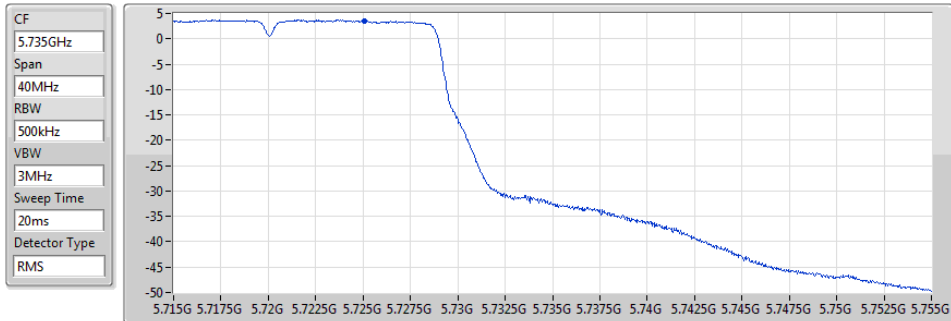
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.27     | 5.27     | 5.27     |

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

PSD

5720MHz Straddle 5.725-5.85GHz

09/01/2020



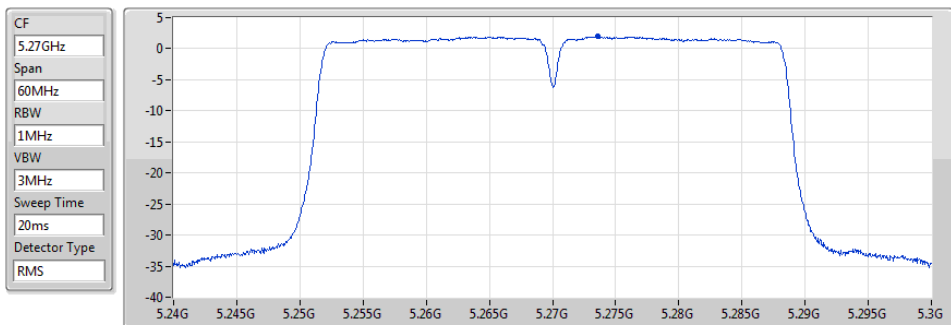
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.55     | 3.55     | 3.55     |

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

PSD

5270MHz

09/01/2020



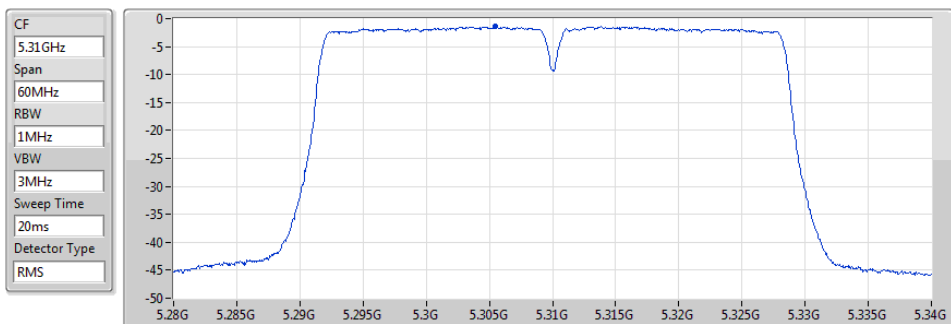
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.93     | 1.93     | 1.93     |

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

PSD

5310MHz

09/01/2020



| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -1.41    | -1.41    | -1.41    |

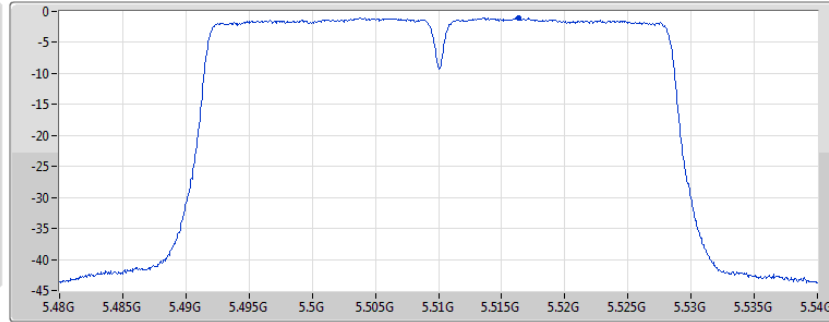
### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5510MHz

09/01/2020

CF  
5.51GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Port 1

| Sum          | PD           | Port 1       |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -1.03        | -1.03        | -1.03        |

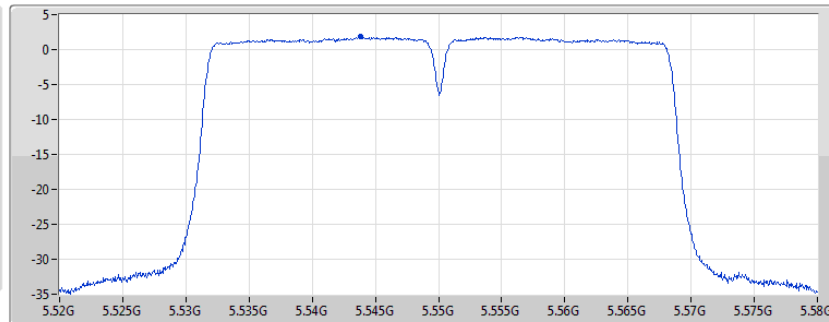
### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5550MHz

09/01/2020

CF  
5.55GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Port 1

| Sum          | PD           | Port 1       |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 1.83         | 1.83         | 1.83         |

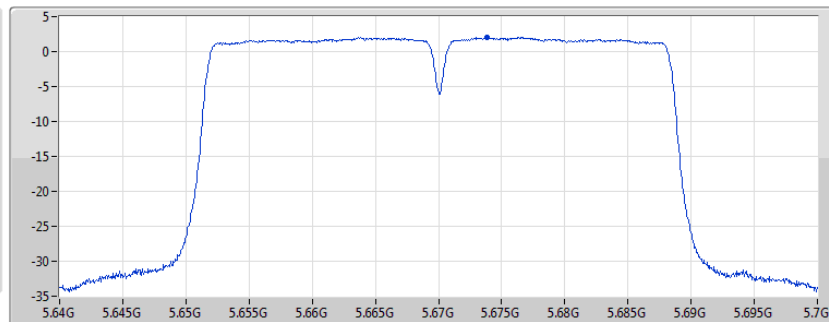
### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5670MHz

09/01/2020

CF  
5.67GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Port 1

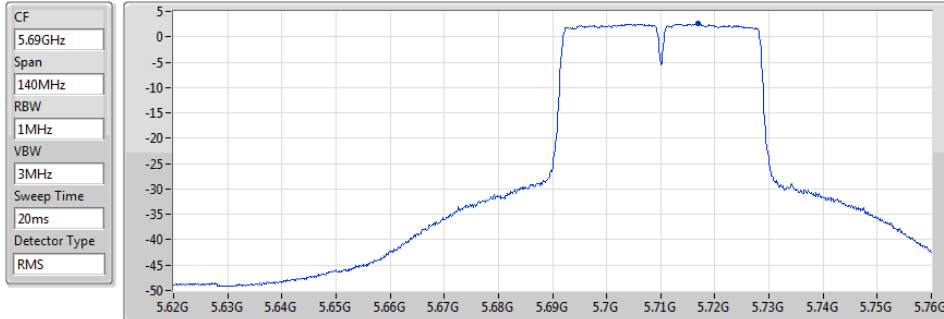
| Sum          | PD           | Port 1       |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 2.04         | 2.04         | 2.04         |

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

PSD

5710MHz Straddle 5.47-5.725GHz

09/01/2020



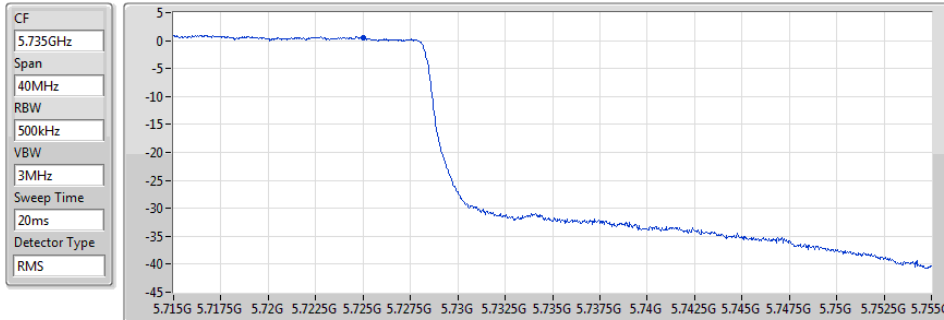
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 2.55         | 2.55         | 2.55         |

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

PSD

5710MHz Straddle 5.725-5.85GHz

09/01/2020



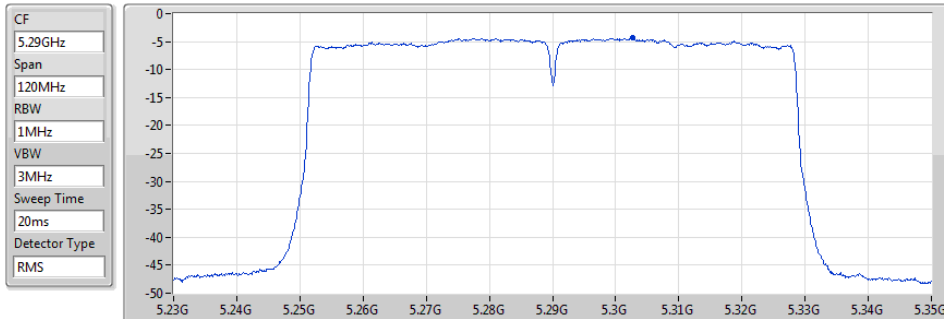
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 0.45         | 0.45         | 0.45         |

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

PSD

5290MHz

09/01/2020



| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -4.33        | -4.33        | -4.33        |

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

PSD

5530MHz

09/01/2020

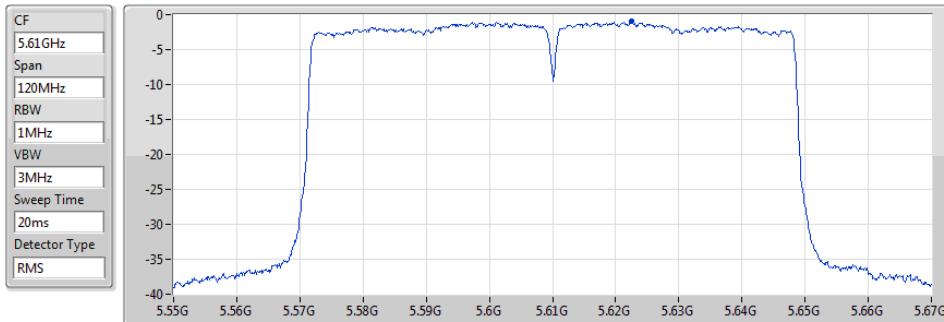


### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5610MHz

09/01/2020

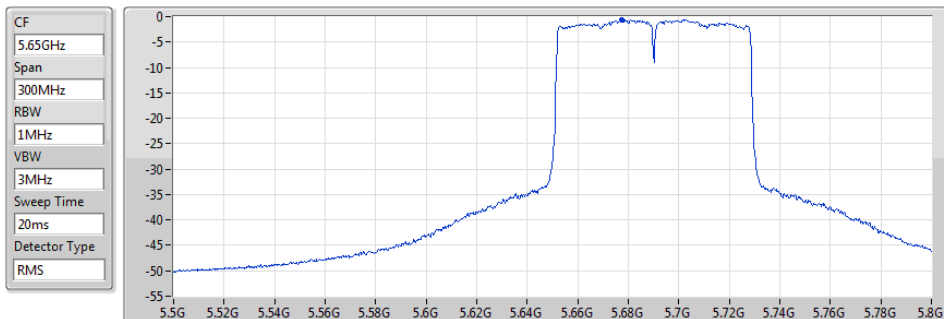


### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

09/01/2020

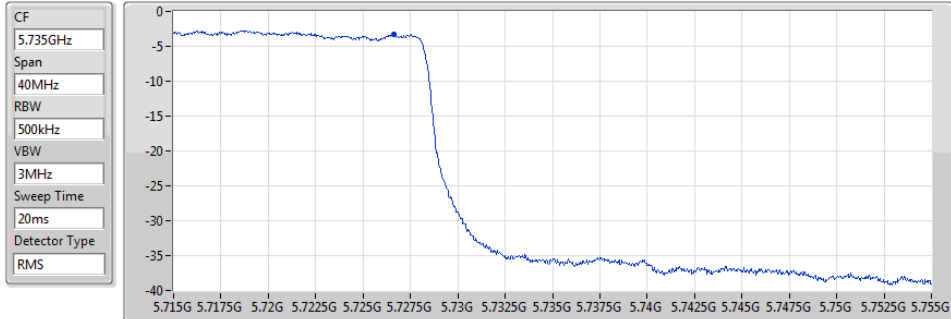


### 802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

09/01/2020



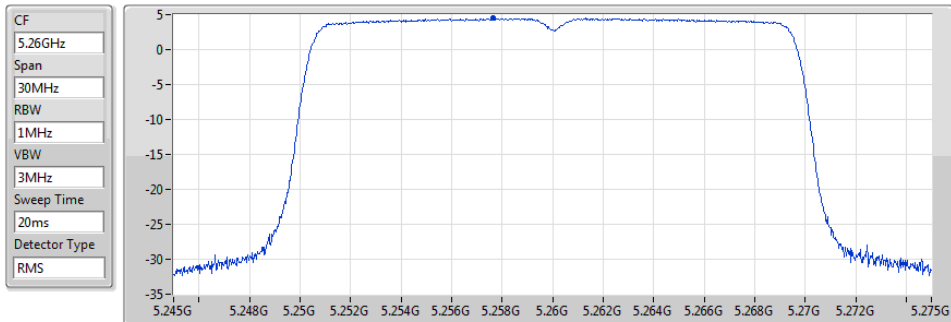
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.23    | -3.23    | -3.23    |

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

PSD

5260MHz

09/01/2020



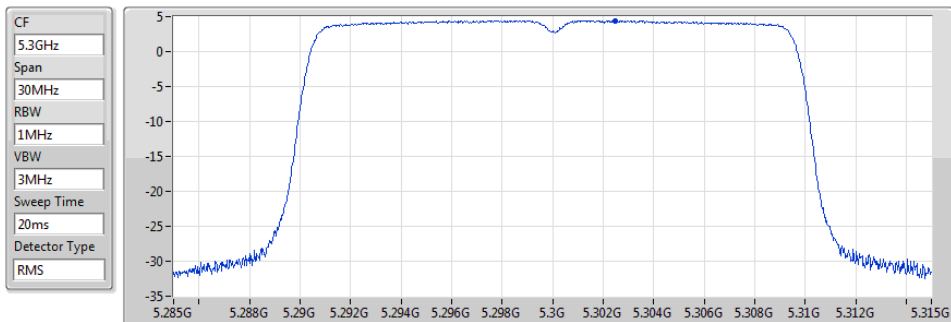
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.47     | 4.47     | 4.47     |

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

PSD

5300MHz

09/01/2020



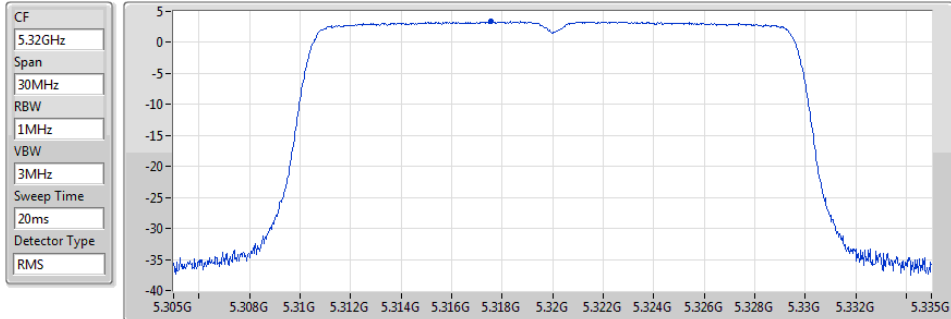
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.44     | 4.44     | 4.44     |

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

PSD

5320MHz

09/01/2020



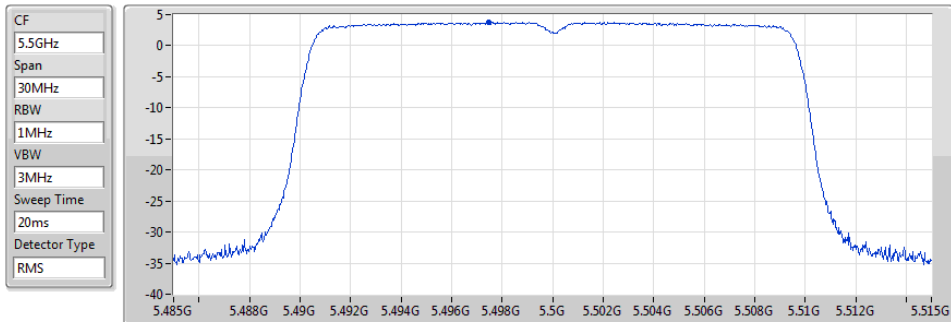
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.41      | 3.41      | 3.41      |

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

PSD

5500MHz

09/01/2020



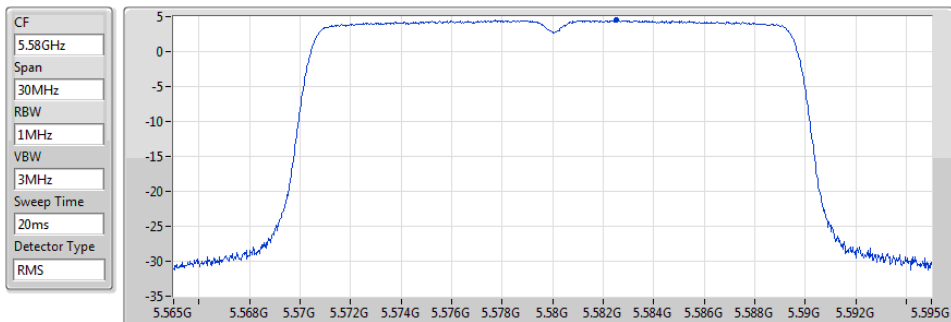
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.76      | 3.76      | 3.76      |

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

PSD

5580MHz

09/01/2020



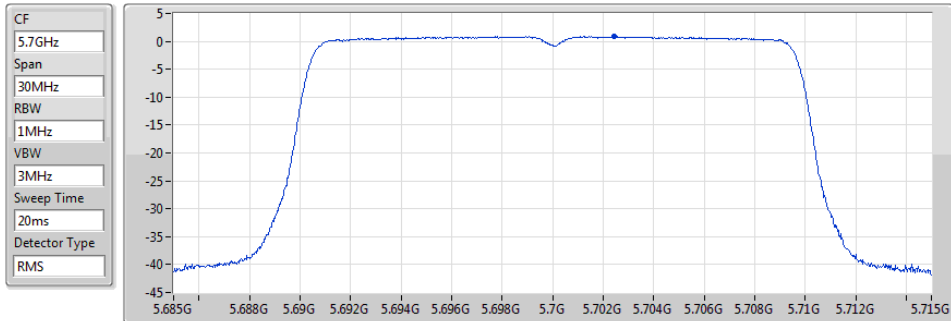
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.51      | 4.51      | 4.51      |

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

PSD

5700MHz

09/01/2020



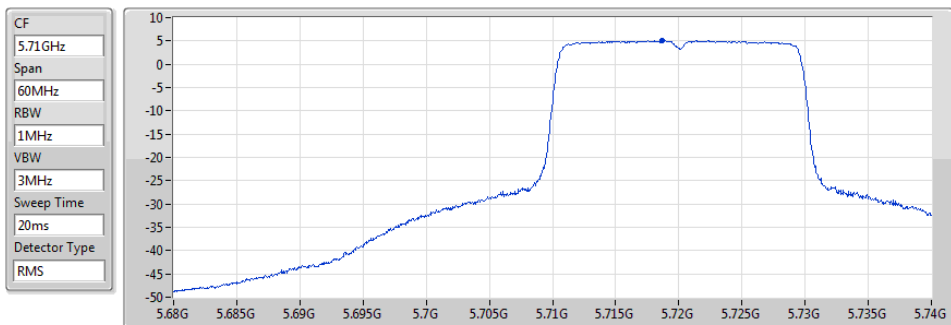
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.88      | 0.88      | 0.88      |

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

PSD

5720MHz Straddle 5.47-5.725GHz

09/01/2020



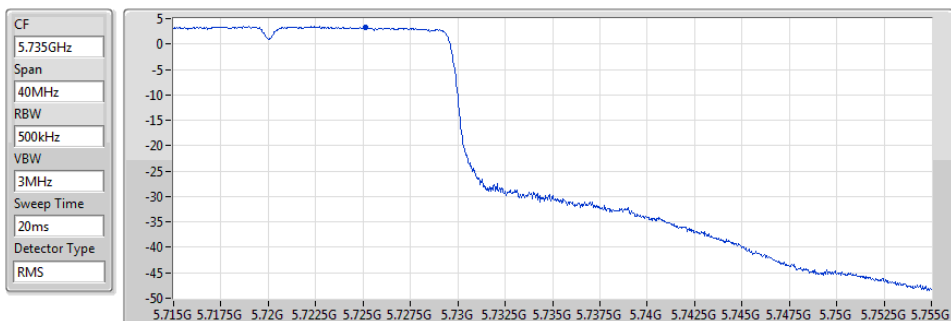
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.06      | 5.06      | 5.06      |

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

PSD

5720MHz Straddle 5.725-5.85GHz

09/01/2020



| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.24      | 3.24      | 3.24      |

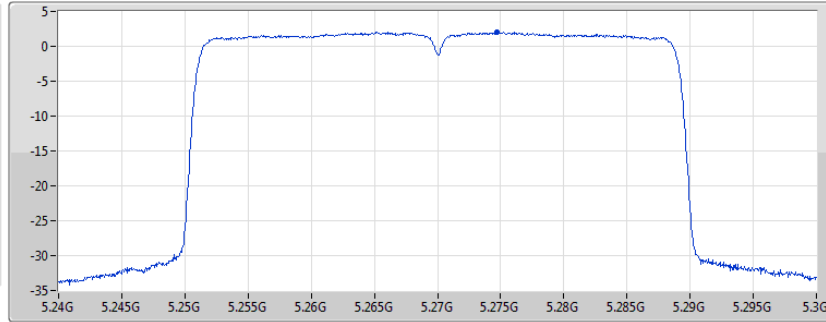
### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5270MHz

09/01/2020

CF  
5.27GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Port 1

| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.98      | 1.98      | 1.98      |

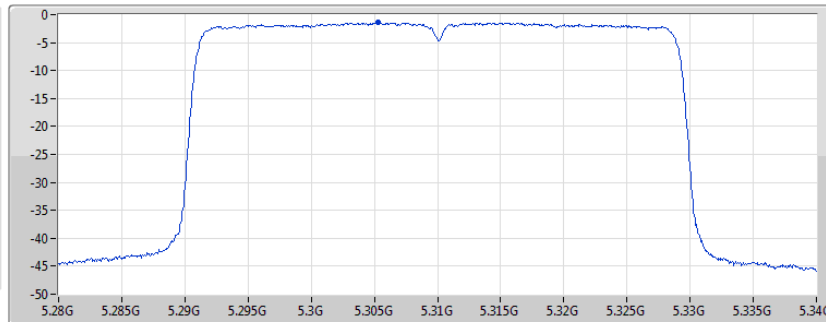
### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5310MHz

09/01/2020

CF  
5.31GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Port 1

| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.45     | -1.45     | -1.45     |

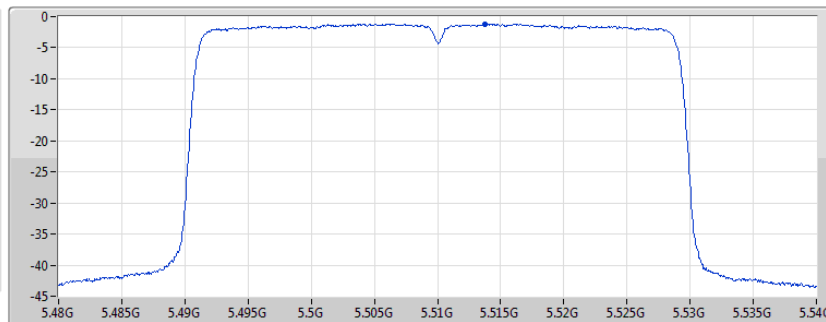
### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5510MHz

09/01/2020

CF  
5.51GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Port 1

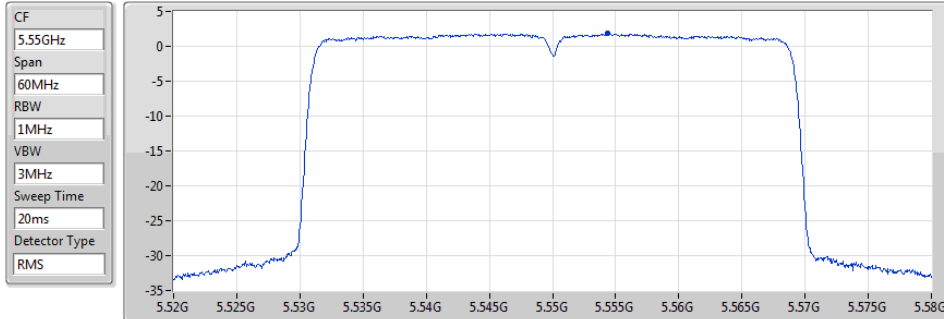
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.18     | -1.18     | -1.18     |

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

PSD

5550MHz

09/01/2020



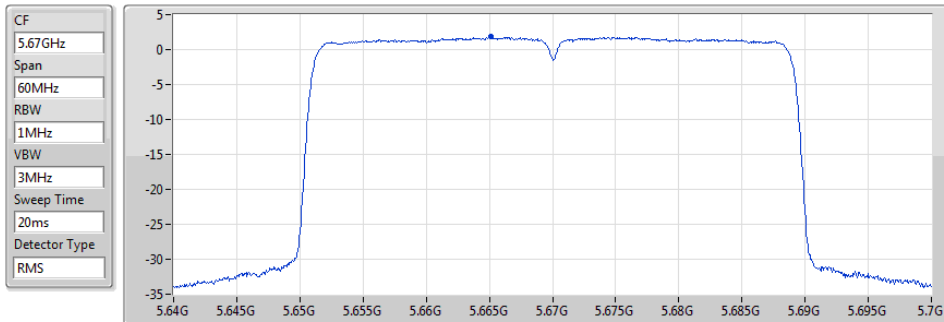
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.81      | 1.81      | 1.81      |

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

PSD

5670MHz

09/01/2020



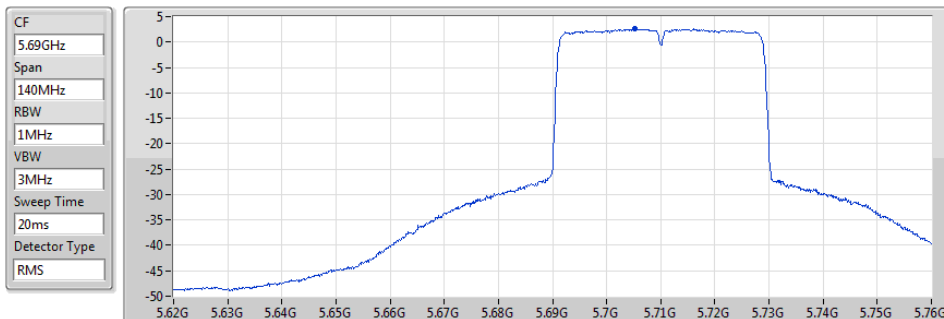
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.85      | 1.85      | 1.85      |

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

PSD

5710MHz Straddle 5.47-5.725GHz

09/01/2020



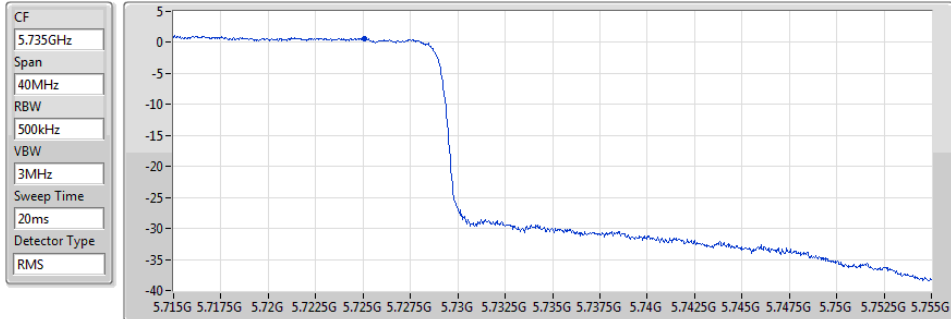
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.62      | 2.62      | 2.62      |

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

PSD

5710MHz Straddle 5.725-5.85GHz

09/01/2020



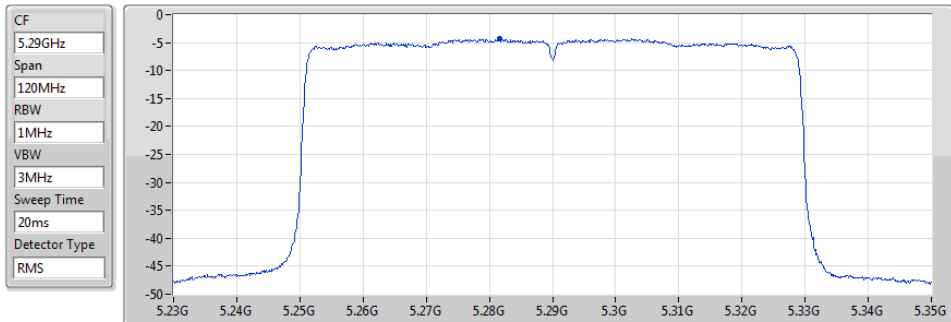
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.57      | 0.57      | 0.57      |

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

PSD

5290MHz

09/01/2020



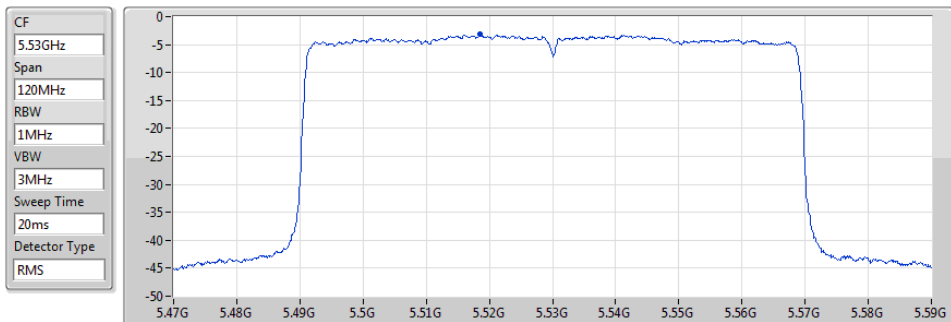
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -4.31     | -4.31     | -4.31     |

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

PSD

5530MHz

09/01/2020



| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.21     | -3.21     | -3.21     |

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

PSD

5610MHz

09/01/2020



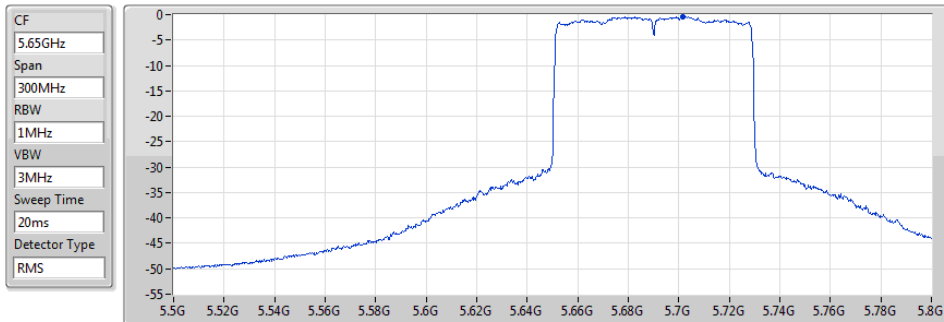
| Sum          | PD           | Port 1       |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -1.13        | -1.13        | -1.13        |

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

PSD

5690MHz Straddle 5.47-5.725GHz

09/01/2020



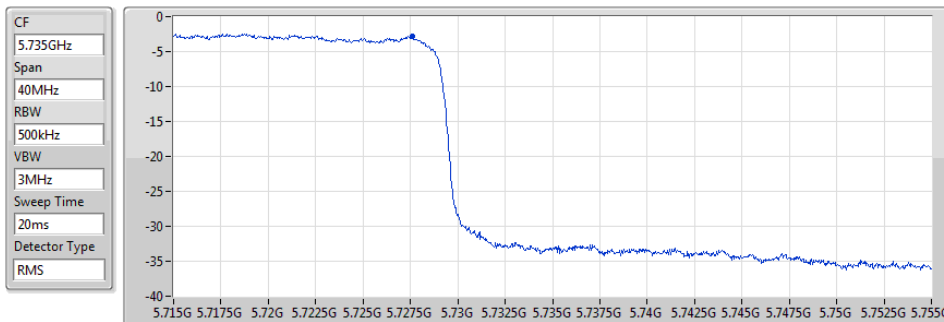
| Sum          | PD           | Port 1       |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -0.40        | -0.40        | -0.40        |

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

PSD

5690MHz Straddle 5.725-5.85GHz

09/01/2020



| Sum          | PD           | Port 1       |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -2.84        | -2.84        | -2.84        |

### Summary

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 3.23            | 16.94                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 4.46            | 15.16                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 1.51            | 12.21                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -2.67           | 8.03                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 4.57            | 15.27                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 1.74            | 12.44                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -2.46           | 8.24                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 3.23            | 16.94                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 5.30            | 16.00                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 2.55            | 13.25                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -0.47           | 10.23                |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 5.26            | 15.96                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 2.78            | 13.48                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -0.27           | 10.43                |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 1.50            | 15.21                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 3.57            | 14.27                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 0.45            | 11.15                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -2.78           | 7.92                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 3.68            | 14.38                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 0.88            | 11.58                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -2.69           | 8.01                 |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 13.71       | 0.06                | 0.29                | 3.14            | 3.29                  | 16.85                | 17.00                      |
| 5300MHz                        | Pass   | 13.71       | 0.07                | 0.23                | 3.13            | 3.29                  | 16.84                | 17.00                      |
| 5320MHz                        | Pass   | 13.71       | 0.12                | 0.40                | 3.23            | 3.29                  | 16.94                | 17.00                      |
| 5500MHz                        | Pass   | 13.71       | 0.59                | -0.02               | 3.23            | 3.29                  | 16.94                | 17.00                      |
| 5580MHz                        | Pass   | 13.71       | 0.18                | 0.22                | 3.19            | 3.29                  | 16.90                | 17.00                      |
| 5700MHz                        | Pass   | 13.71       | 0.23                | 0.27                | 3.17            | 3.29                  | 16.88                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 13.71       | 0.40                | 0.05                | 3.20            | 3.29                  | 16.91                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 13.71       | -1.30               | -1.68               | 1.50            | 22.29                 | 15.21                | 36.00                      |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 10.70       | 1.37                | 1.61                | 4.39            | 6.30                  | 15.09                | 17.00                      |
| 5300MHz                        | Pass   | 10.70       | 1.31                | 1.71                | 4.46            | 6.30                  | 15.16                | 17.00                      |
| 5320MHz                        | Pass   | 10.70       | 1.24                | 1.80                | 4.41            | 6.30                  | 15.11                | 17.00                      |
| 5500MHz                        | Pass   | 10.70       | 1.69                | 1.28                | 4.46            | 6.30                  | 15.16                | 17.00                      |
| 5580MHz                        | Pass   | 10.70       | 1.62                | 1.64                | 4.57            | 6.30                  | 15.27                | 17.00                      |
| 5700MHz                        | Pass   | 10.70       | 1.71                | 1.80                | 4.67            | 6.30                  | 15.37                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 2.34                | 2.44                | 5.30            | 6.30                  | 16.00                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 0.45                | 0.74                | 3.57            | 25.30                 | 14.27                | 36.00                      |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 10.70       | -1.48               | -1.33               | 1.51            | 6.30                  | 12.21                | 17.00                      |
| 5310MHz                        | Pass   | 10.70       | -1.85               | -1.63               | 1.19            | 6.30                  | 11.89                | 17.00                      |
| 5510MHz                        | Pass   | 10.70       | -1.00               | -1.10               | 1.86            | 6.30                  | 12.56                | 17.00                      |
| 5550MHz                        | Pass   | 10.70       | -1.25               | -1.00               | 1.82            | 6.30                  | 12.52                | 17.00                      |
| 5670MHz                        | Pass   | 10.70       | -1.20               | -1.22               | 1.75            | 6.30                  | 12.45                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -0.25               | -0.46               | 2.55            | 6.30                  | 13.25                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -2.36               | -2.54               | 0.45            | 25.30                 | 11.15                | 36.00                      |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 10.70       | -5.81               | -5.47               | -2.67           | 6.30                  | 8.03                 | 17.00                      |
| 5530MHz                        | Pass   | 10.70       | -4.64               | -4.57               | -1.68           | 6.30                  | 9.02                 | 17.00                      |
| 5610MHz                        | Pass   | 10.70       | -4.09               | -3.59               | -0.93           | 6.30                  | 9.77                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -3.56               | -3.19               | -0.47           | 6.30                  | 10.23                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -6.16               | -5.23               | -2.78           | 25.30                 | 7.92                 | 36.00                      |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 10.70       | 1.24                | 1.59                | 4.37            | 6.30                  | 15.07                | 17.00                      |
| 5300MHz                        | Pass   | 10.70       | 1.49                | 1.70                | 4.57            | 6.30                  | 15.27                | 17.00                      |
| 5320MHz                        | Pass   | 10.70       | 1.34                | 1.67                | 4.44            | 6.30                  | 15.14                | 17.00                      |
| 5500MHz                        | Pass   | 10.70       | 1.71                | 1.44                | 4.53            | 6.30                  | 15.23                | 17.00                      |
| 5580MHz                        | Pass   | 10.70       | 1.65                | 1.67                | 4.64            | 6.30                  | 15.34                | 17.00                      |
| 5700MHz                        | Pass   | 10.70       | 1.63                | 1.80                | 4.65            | 6.30                  | 15.35                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 2.31                | 2.38                | 5.26            | 6.30                  | 15.96                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 0.66                | 0.68                | 3.68            | 25.30                 | 14.38                | 36.00                      |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 10.70       | -1.21               | -1.09               | 1.74            | 6.30                  | 12.44                | 17.00                      |
| 5310MHz                        | Pass   | 10.70       | -1.76               | -1.76               | 1.23            | 6.30                  | 11.93                | 17.00                      |

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 10.70       | -0.96               | -1.13               | 1.95            | 6.30                  | 12.65                | 17.00                      |
| 5550MHz                        | Pass   | 10.70       | -1.12               | -1.01               | 1.92            | 6.30                  | 12.62                | 17.00                      |
| 5670MHz                        | Pass   | 10.70       | -1.10               | -1.02               | 1.81            | 6.30                  | 12.51                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -0.07               | -0.18               | 2.78            | 6.30                  | 13.48                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -2.01               | -2.11               | 0.88            | 25.30                 | 11.58                | 36.00                      |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 10.70       | -5.56               | -5.24               | -2.46           | 6.30                  | 8.24                 | 17.00                      |
| 5530MHz                        | Pass   | 10.70       | -4.50               | -4.45               | -1.53           | 6.30                  | 9.17                 | 17.00                      |
| 5610MHz                        | Pass   | 10.70       | -3.86               | -3.41               | -0.63           | 6.30                  | 10.07                | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -3.34               | -3.13               | -0.27           | 6.30                  | 10.43                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -5.89               | -5.38               | -2.69           | 25.30                 | 8.01                 | 36.00                      |

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

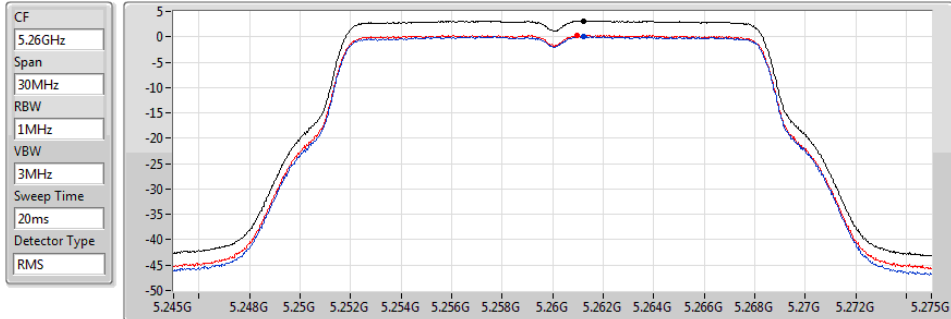
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

### PSD

5260MHz

09/01/2020



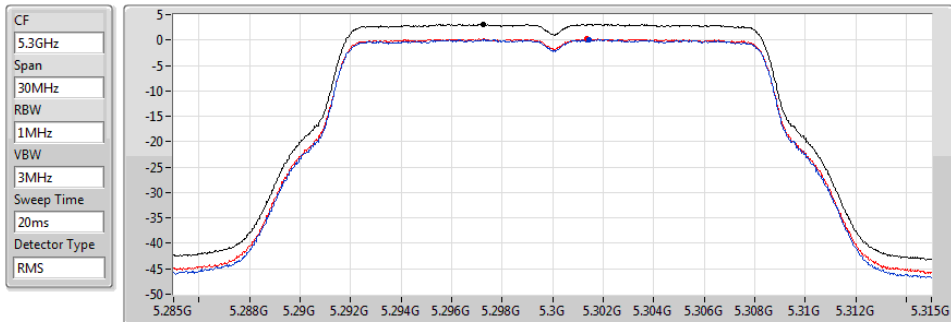
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.14      | 3.14      | 0.06      | 0.29      |

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

### PSD

5300MHz

09/01/2020



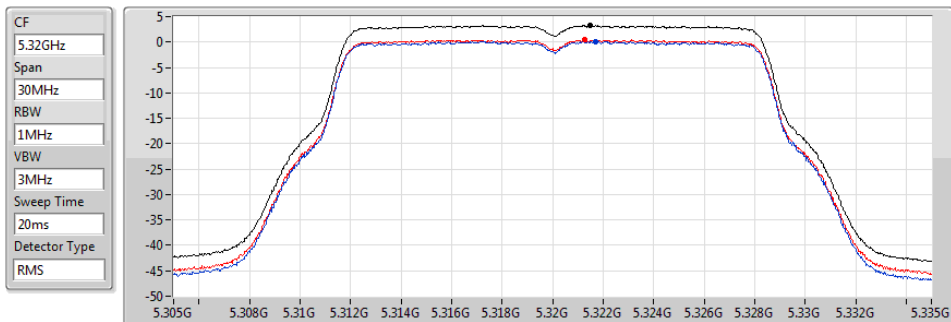
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.13      | 3.13      | 0.07      | 0.23      |

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

### PSD

5320MHz

09/01/2020



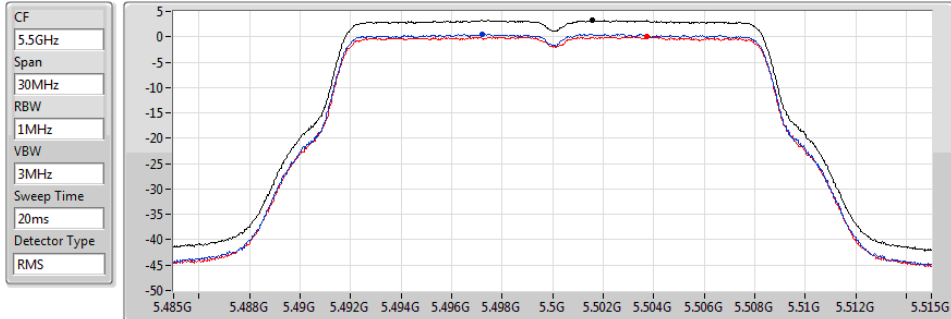
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.23      | 3.23      | 0.12      | 0.40      |

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

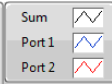
### PSD

5500MHz

09/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.23      | 3.23      | 0.59      | -0.02     |

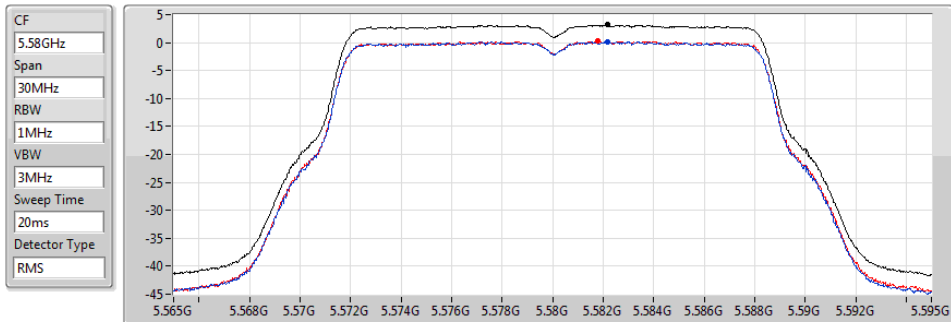


### 802.11a\_Nss1,(6Mbps)\_2TX

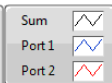
### PSD

5580MHz

09/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.19      | 3.19      | 0.18      | 0.22      |

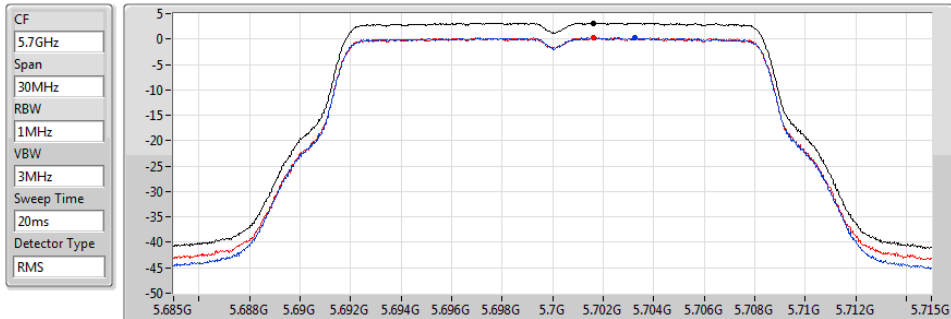


### 802.11a\_Nss1,(6Mbps)\_2TX

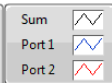
### PSD

5700MHz

09/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.17      | 3.17      | 0.23      | 0.27      |

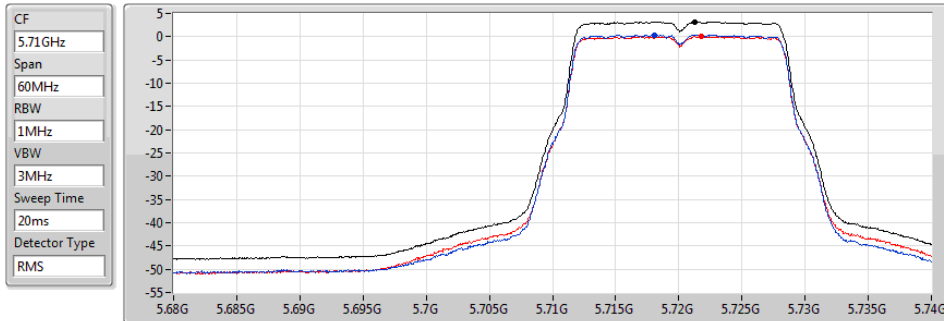


### 802.11a\_Nss1,(6Mbps)\_2TX

#### 5720MHz Straddle 5.47-5.725GHz

### PSD

09/01/2020



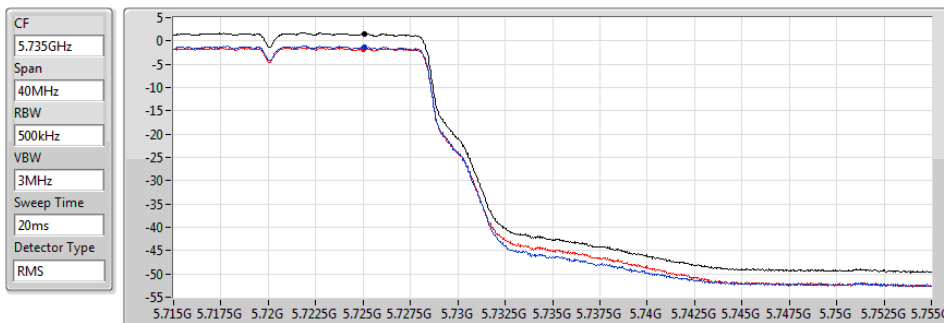
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.20     | 3.20     | 0.40     | 0.05     |

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

#### 5720MHz Straddle 5.725-5.85GHz

### PSD

09/01/2020



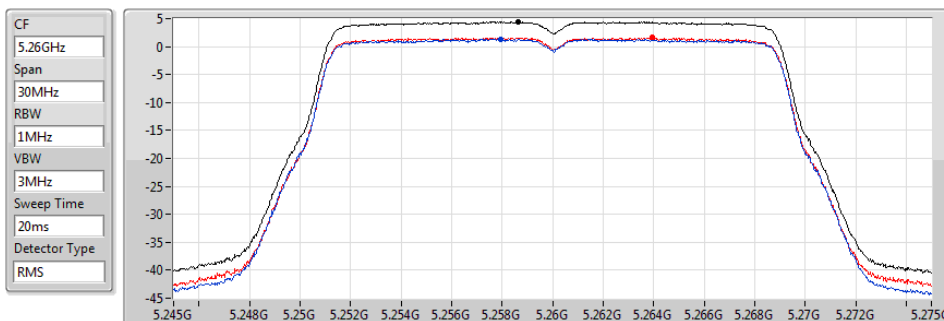
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.50     | 1.50     | -1.30    | -1.68    |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

#### 5260MHz

### PSD

10/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.39     | 4.39     | 1.37     | 1.61     |

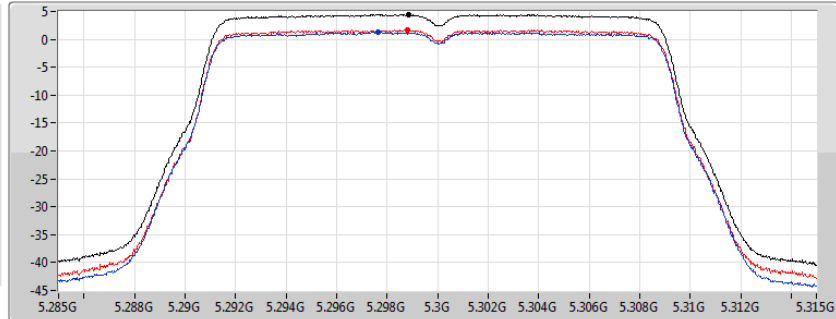
### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

PSD

5300MHz

10/01/2020

CF  
5.3GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.46      | 4.46      | 1.31      | 1.71      |

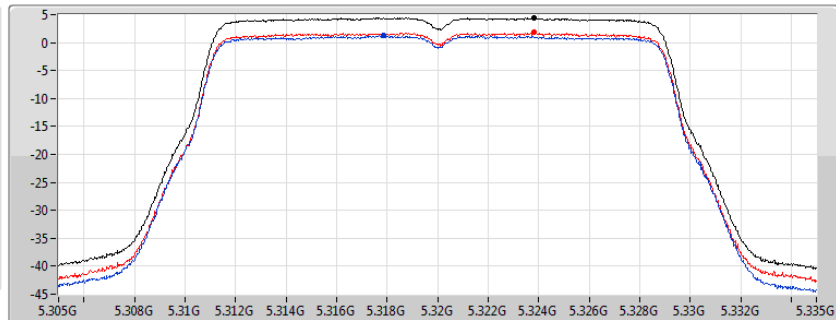
### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

PSD

5320MHz

10/01/2020

CF  
5.32GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.41      | 4.41      | 1.24      | 1.80      |

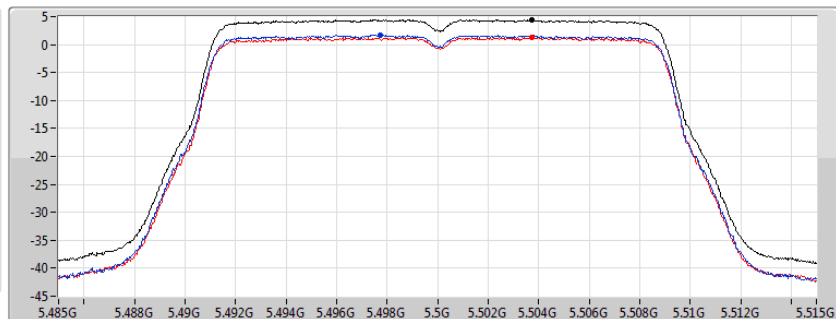
### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

PSD

5500MHz

10/01/2020

CF  
5.5GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

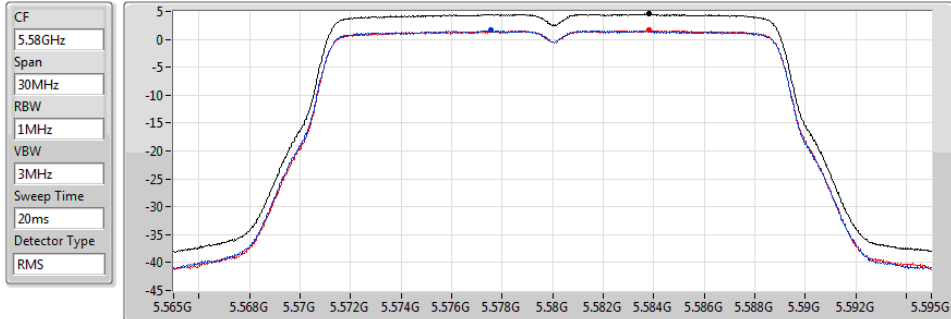
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.46      | 4.46      | 1.69      | 1.28      |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

### PSD

5580MHz

10/01/2020



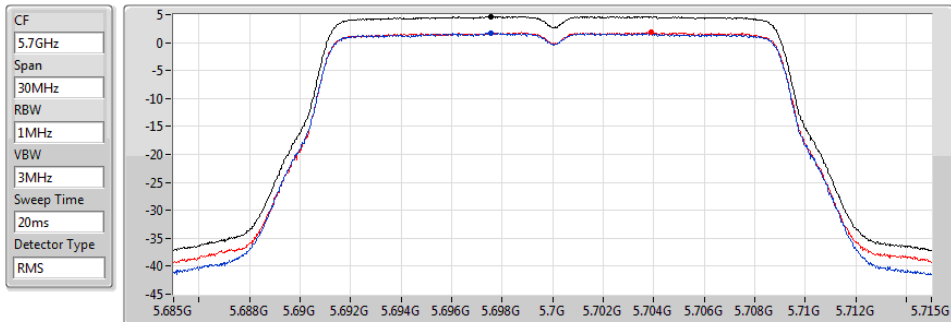
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.57     | 4.57     | 1.62     | 1.64     |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

### PSD

5700MHz

10/01/2020



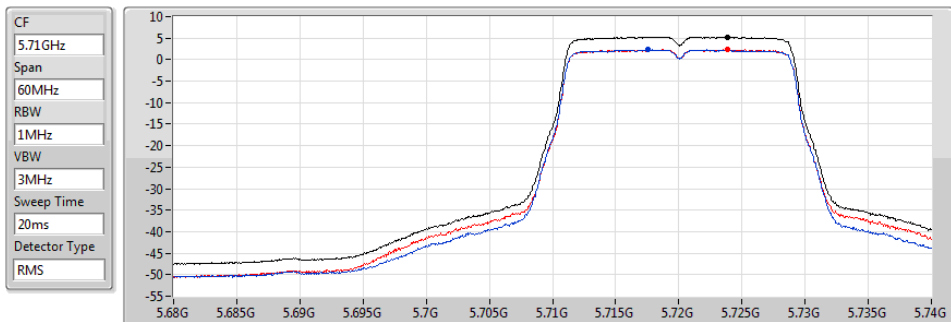
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.67     | 4.67     | 1.71     | 1.80     |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

### PSD

5720MHz Straddle 5.47-5.725GHz

10/01/2020



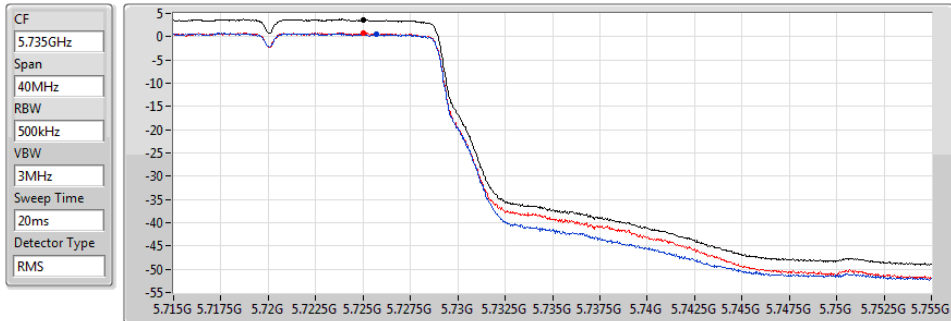
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.30     | 5.30     | 2.34     | 2.44     |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

10/01/2020



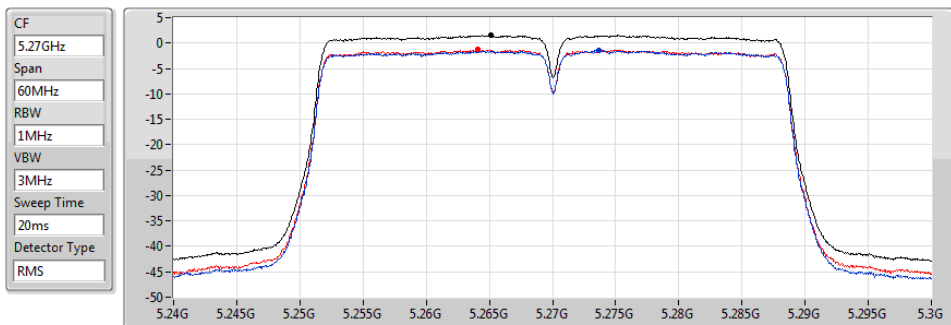
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.57     | 3.57     | 0.45     | 0.74     |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

5270MHz

PSD

10/01/2020



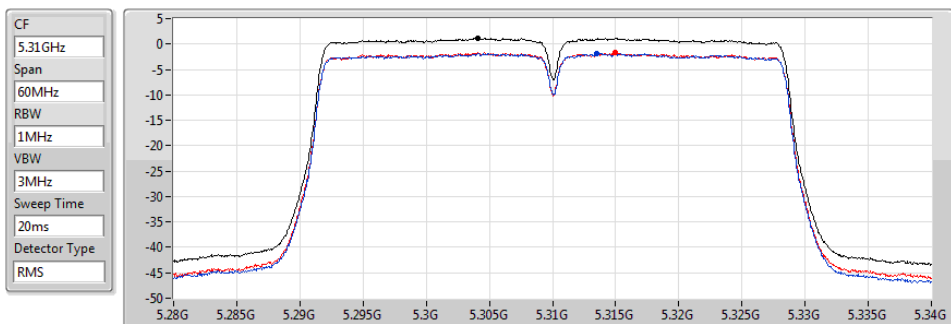
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.51     | 1.51     | -1.48    | -1.33    |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

5310MHz

PSD

10/01/2020



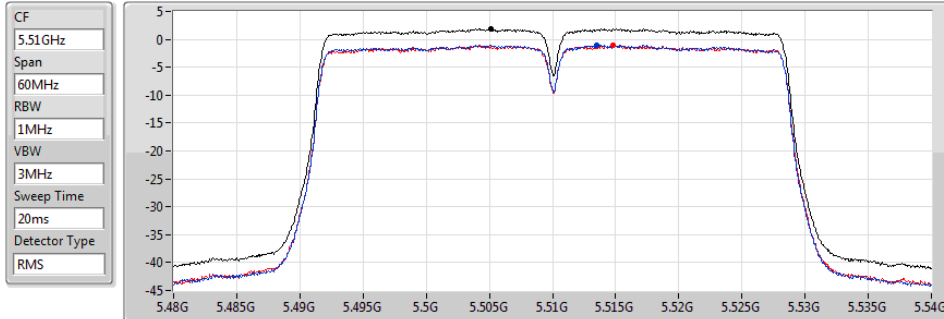
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.19     | 1.19     | -1.85    | -1.63    |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

### PSD

5510MHz

10/01/2020



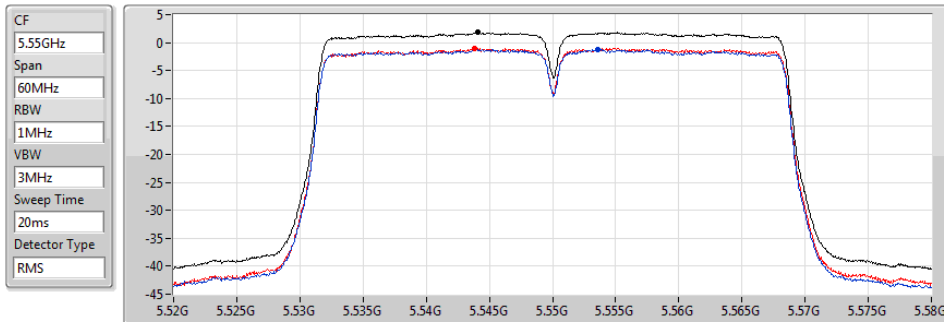
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.86     | 1.86     | -1.00    | -1.10    |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

### PSD

5550MHz

10/01/2020



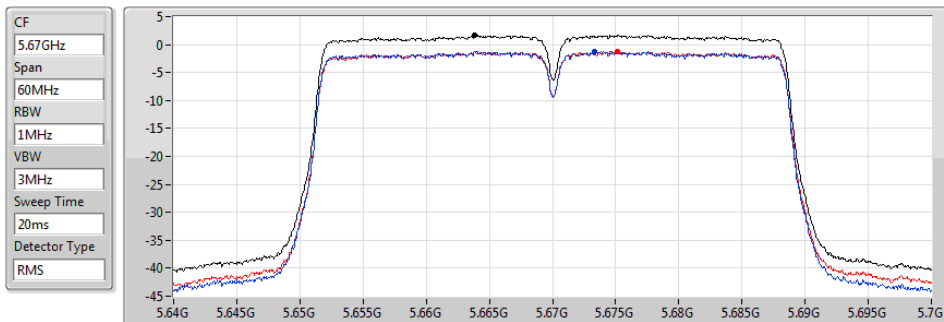
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.82     | 1.82     | -1.25    | -1.00    |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

### PSD

5670MHz

10/01/2020



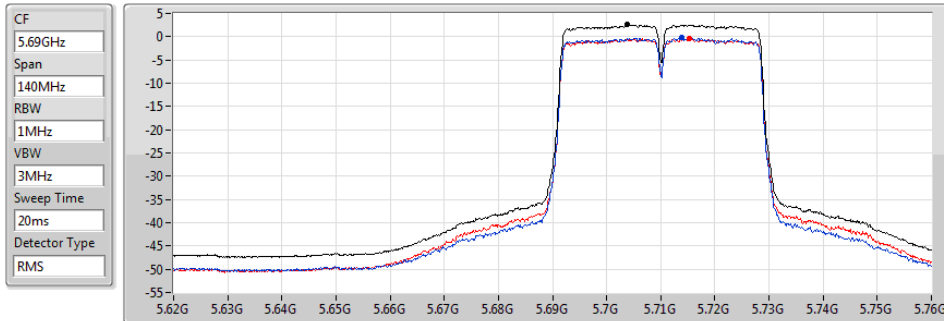
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.75     | 1.75     | -1.20    | -1.22    |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

#### 5710MHz Straddle 5.47-5.725GHz

### PSD

10/01/2020



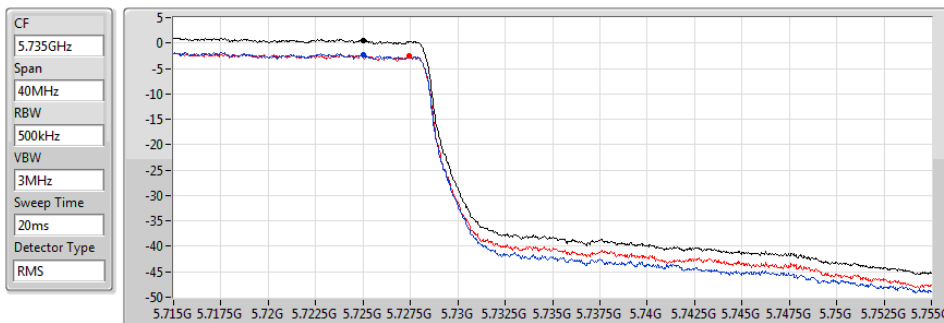
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 2.55         | 2.55         | -0.25        | -0.46        |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

#### 5710MHz Straddle 5.725-5.85GHz

### PSD

10/01/2020



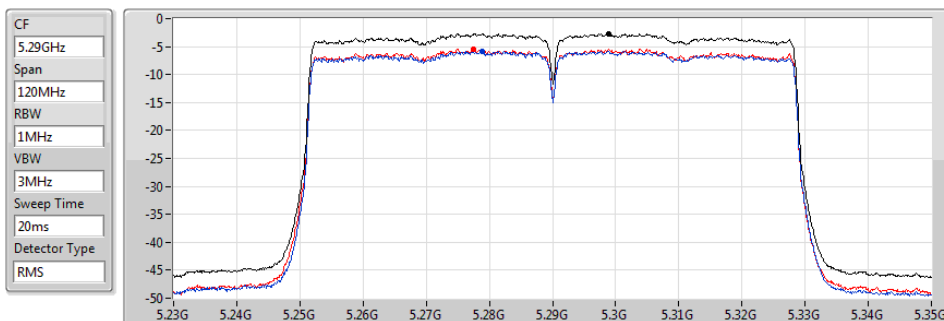
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 0.45         | 0.45         | -2.36        | -2.54        |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

#### 5290MHz

### PSD

10/01/2020



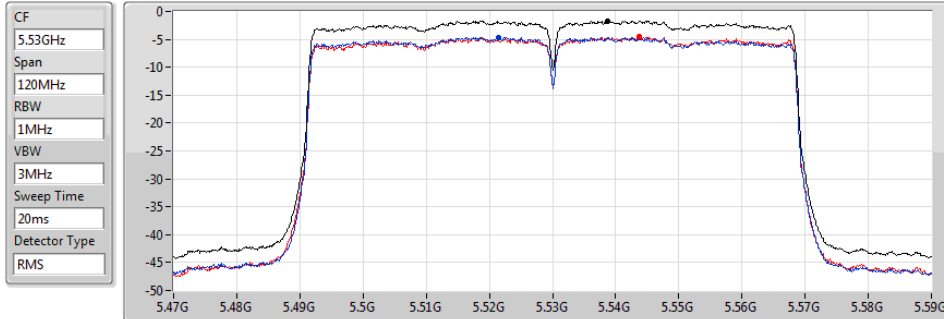
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -2.67        | -2.67        | -5.81        | -5.47        |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5530MHz

10/01/2020



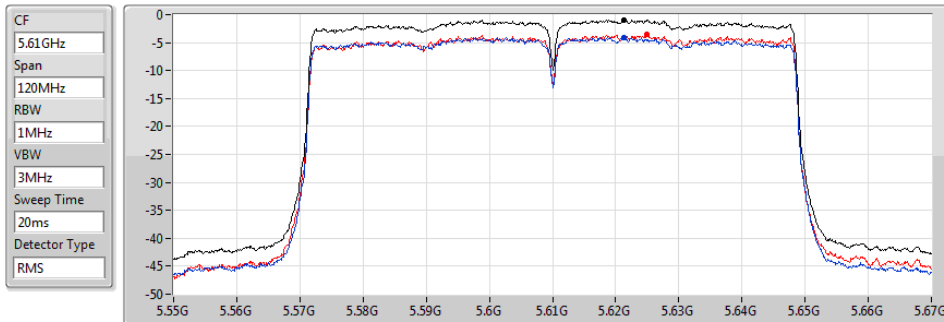
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -1.68    | -1.68    | -4.64    | -4.57    |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5610MHz

10/01/2020



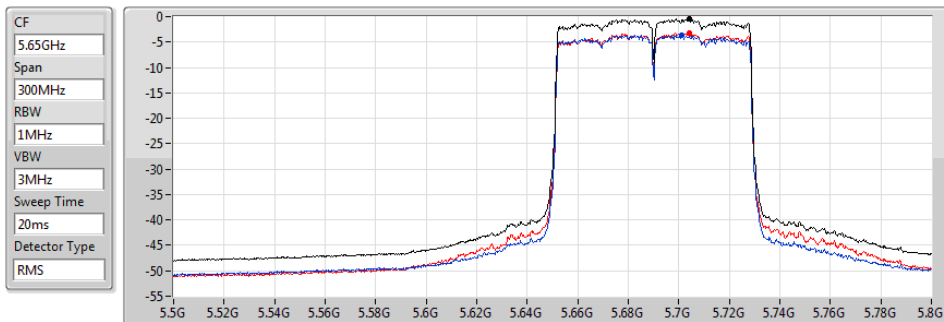
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.93    | -0.93    | -4.09    | -3.59    |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

10/01/2020



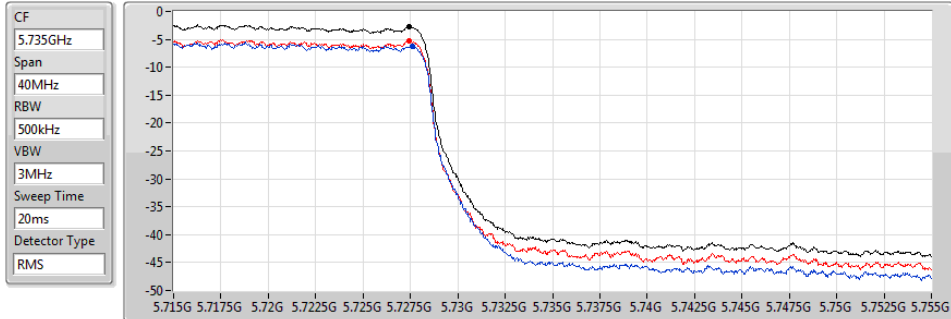
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.47    | -0.47    | -3.56    | -3.19    |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

10/01/2020



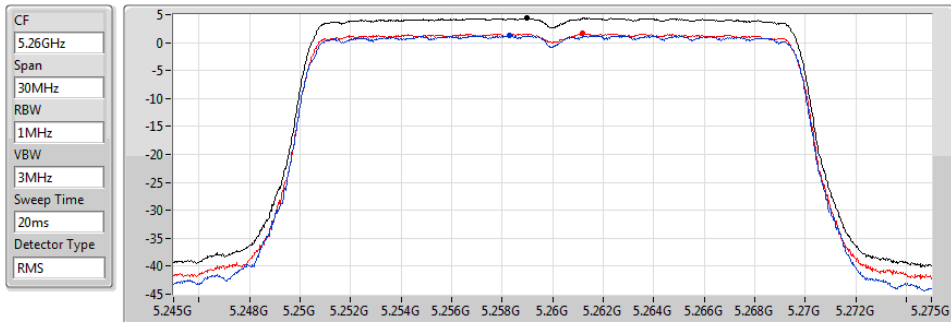
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.78     | -2.78     | -6.16     | -5.23     |

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

PSD

5260MHz

09/01/2020



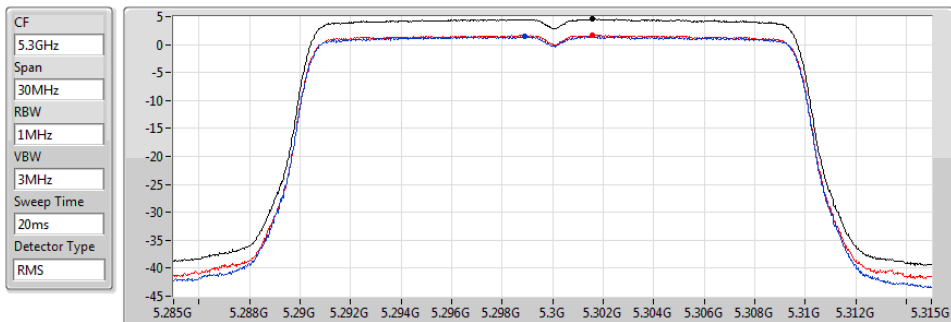
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.37      | 4.37      | 1.24      | 1.59      |

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

PSD

5300MHz

09/01/2020



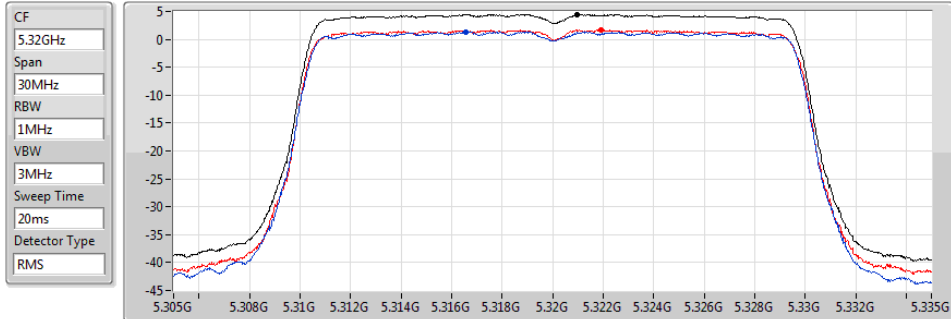
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.57      | 4.57      | 1.49      | 1.70      |

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

### PSD

5320MHz

09/01/2020



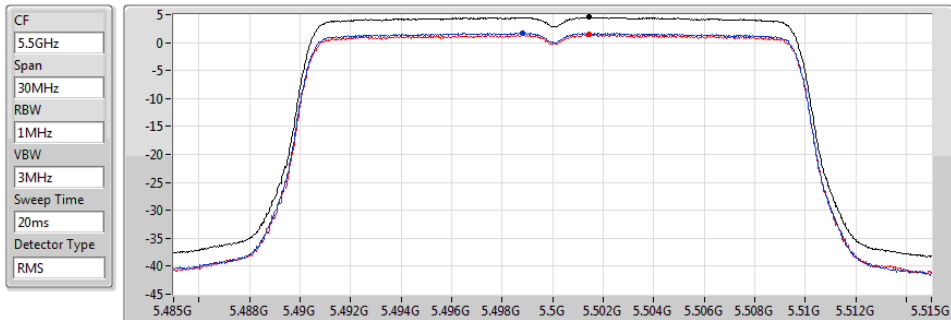
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.44      | 4.44      | 1.34      | 1.67      |

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

### PSD

5500MHz

09/01/2020



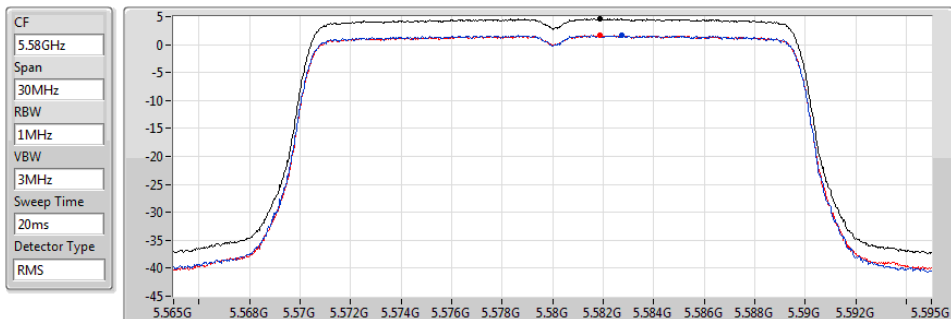
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.53      | 4.53      | 1.71      | 1.44      |

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

### PSD

5580MHz

09/01/2020



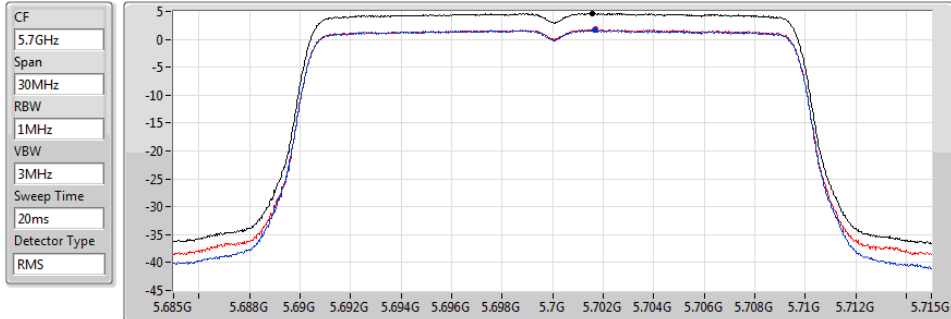
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.64      | 4.64      | 1.65      | 1.67      |

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

PSD

5700MHz

09/01/2020



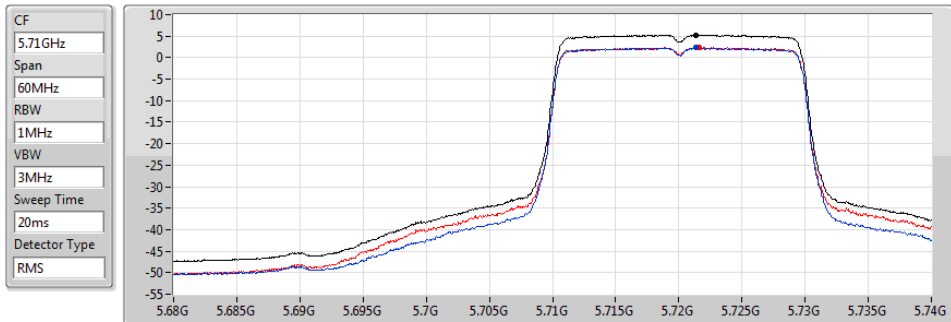
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.65     | 4.65     | 1.63     | 1.80     |

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

PSD

5720MHz Straddle 5.47-5.725GHz

09/01/2020



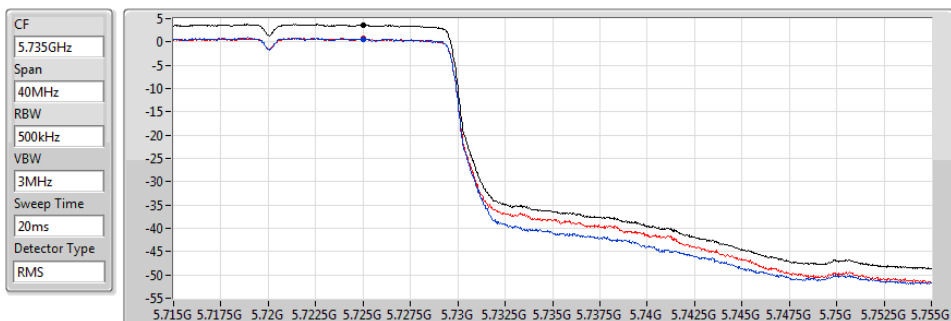
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.26     | 5.26     | 2.31     | 2.38     |

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

PSD

5720MHz Straddle 5.725-5.85GHz

09/01/2020



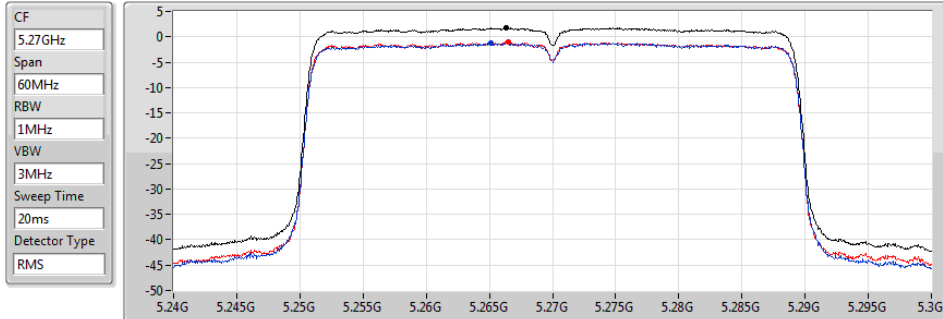
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.68     | 3.68     | 0.66     | 0.68     |

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

### PSD

5270MHz

09/01/2020



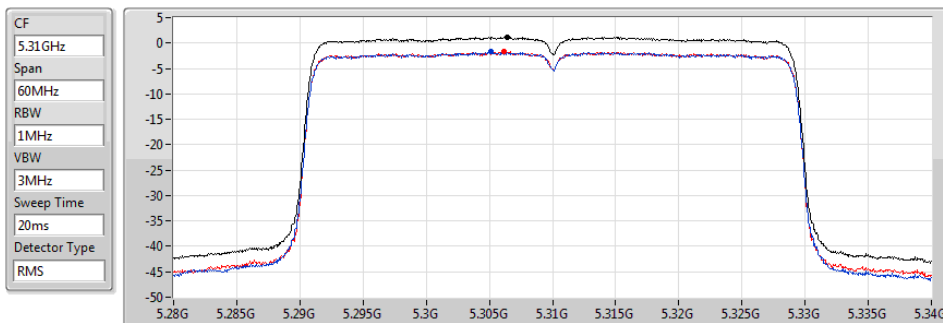
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 1.74         | 1.74         | -1.21        | -1.09        |

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

### PSD

5310MHz

09/01/2020



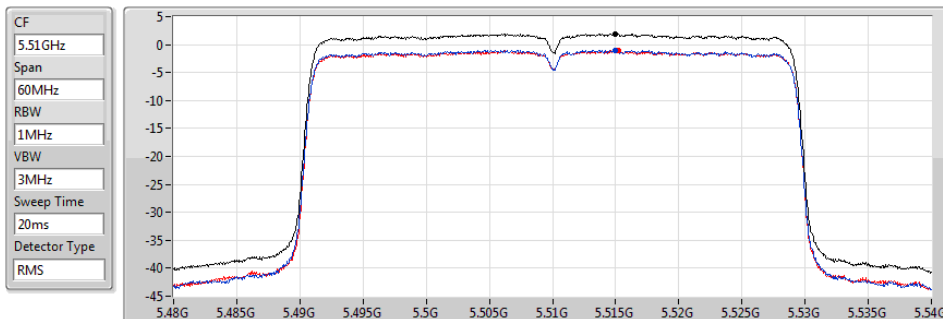
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 1.23         | 1.23         | -1.76        | -1.76        |

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

### PSD

5510MHz

09/01/2020



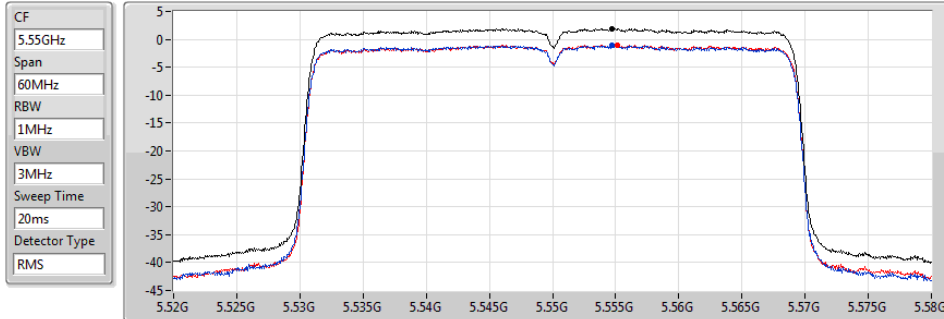
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 1.95         | 1.95         | -0.96        | -1.13        |

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

PSD

5550MHz

09/01/2020



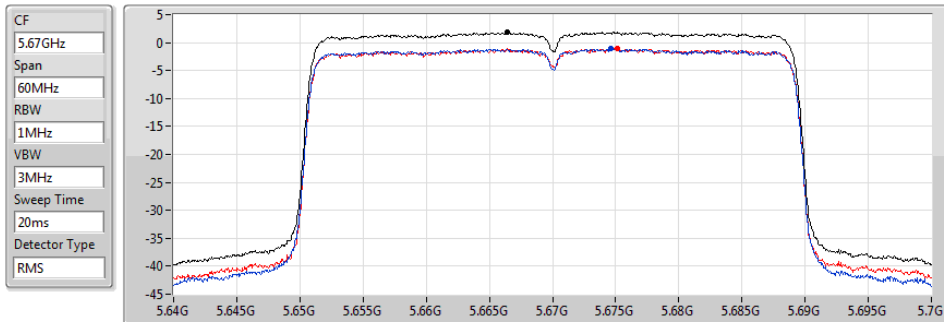
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.92     | 1.92     | -1.12    | -1.01    |

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

PSD

5670MHz

09/01/2020



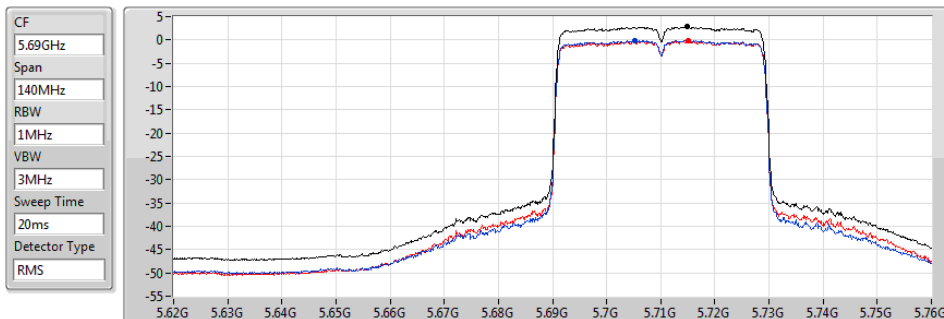
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.81     | 1.81     | -1.10    | -1.02    |

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

PSD

5710MHz Straddle 5.47-5.725GHz

10/01/2020



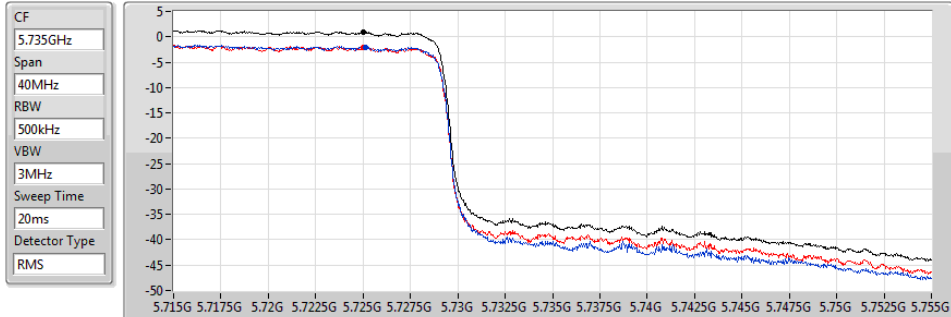
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.78     | 2.78     | -0.07    | -0.18    |

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

### PSD

5710MHz Straddle 5.725-5.85GHz

10/01/2020



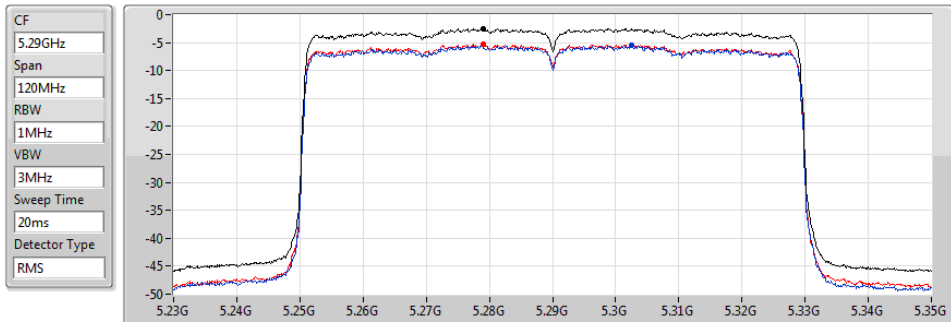
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 0.88     | 0.88     | -2.01    | -2.11    |

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

### PSD

5290MHz

10/01/2020



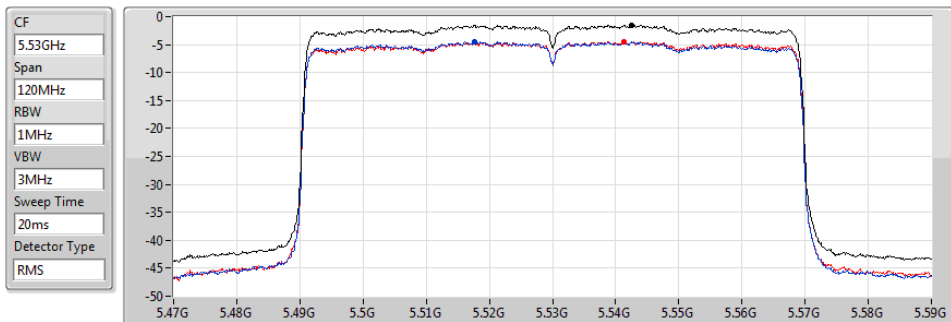
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.46    | -2.46    | -5.56    | -5.24    |

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

### PSD

5530MHz

10/01/2020



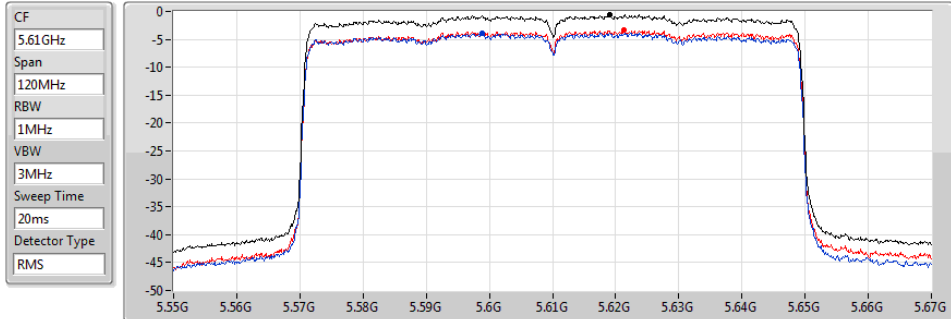
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -1.53    | -1.53    | -4.50    | -4.45    |

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

### PSD

5610MHz

10/01/2020



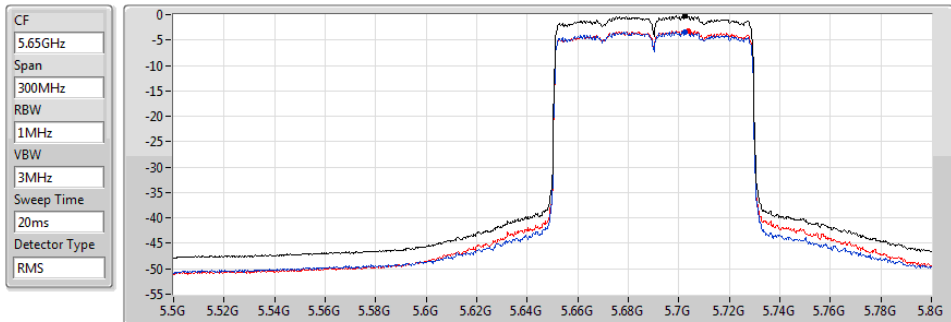
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.63    | -0.63    | -3.86    | -3.41    |

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

### PSD

5690MHz Straddle 5.47-5.725GHz

10/01/2020



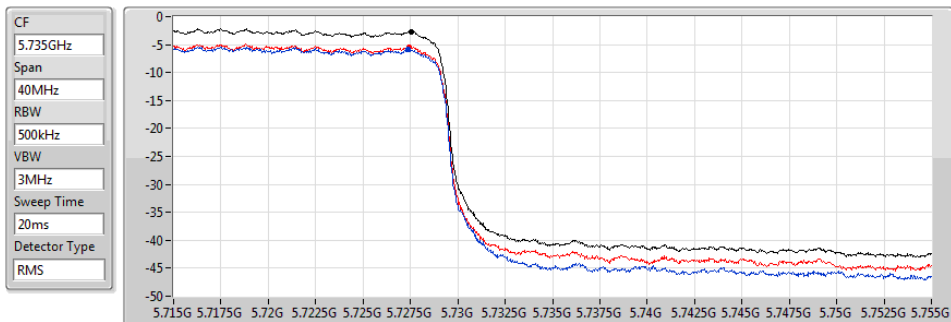
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.27    | -0.27    | -3.34    | -3.13    |

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

### PSD

5690MHz Straddle 5.725-5.85GHz

10/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.69    | -2.69    | -5.89    | -5.38    |

### Summary

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 8.74            | 16.74                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 8.30            | 16.30                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 4.64            | 12.64                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -3.44           | 4.56                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 8.16            | 16.16                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 4.60            | 12.60                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -3.16           | 4.84                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 8.92            | 16.92                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 8.38            | 16.38                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 5.40            | 13.40                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | 2.37            | 10.37                |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 8.16            | 16.16                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 5.35            | 13.35                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | 2.46            | 10.46                |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 7.13            | 15.13                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 6.54            | 14.54                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 3.19            | 11.19                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -0.53           | 7.47                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 6.41            | 14.41                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 3.25            | 11.25                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -0.12           | 7.88                 |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_1TX       | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 8.00        | 8.70                | 8.70            | 9.00                  | 16.70                | 17.00                      |
| 5300MHz                        | Pass   | 8.00        | 8.74                | 8.74            | 9.00                  | 16.74                | 17.00                      |
| 5320MHz                        | Pass   | 8.00        | 5.99                | 5.99            | 9.00                  | 13.99                | 17.00                      |
| 5500MHz                        | Pass   | 8.00        | 3.87                | 3.87            | 9.00                  | 11.87                | 17.00                      |
| 5580MHz                        | Pass   | 8.00        | 8.83                | 8.83            | 9.00                  | 16.83                | 17.00                      |
| 5700MHz                        | Pass   | 8.00        | 4.09                | 4.09            | 9.00                  | 12.09                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 8.92                | 8.92            | 9.00                  | 16.92                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 7.13                | 7.13            | 28.00                 | 15.13                | 36.00                      |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 8.00        | 8.14                | 8.14            | 9.00                  | 16.14                | 17.00                      |
| 5300MHz                        | Pass   | 8.00        | 8.30                | 8.30            | 9.00                  | 16.30                | 17.00                      |
| 5320MHz                        | Pass   | 8.00        | 4.58                | 4.58            | 9.00                  | 12.58                | 17.00                      |
| 5500MHz                        | Pass   | 8.00        | 3.91                | 3.91            | 9.00                  | 11.91                | 17.00                      |
| 5580MHz                        | Pass   | 8.00        | 8.21                | 8.21            | 9.00                  | 16.21                | 17.00                      |
| 5700MHz                        | Pass   | 8.00        | 1.14                | 1.14            | 9.00                  | 9.14                 | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 8.38                | 8.38            | 9.00                  | 16.38                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 6.54                | 6.54            | 28.00                 | 14.54                | 36.00                      |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 8.00        | 4.64                | 4.64            | 9.00                  | 12.64                | 17.00                      |
| 5310MHz                        | Pass   | 8.00        | -0.58               | -0.58           | 9.00                  | 7.42                 | 17.00                      |
| 5510MHz                        | Pass   | 8.00        | -0.67               | -0.67           | 9.00                  | 7.33                 | 17.00                      |
| 5550MHz                        | Pass   | 8.00        | 3.88                | 3.88            | 9.00                  | 11.88                | 17.00                      |
| 5670MHz                        | Pass   | 8.00        | 2.26                | 2.26            | 9.00                  | 10.26                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 5.40                | 5.40            | 9.00                  | 13.40                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 3.19                | 3.19            | 28.00                 | 11.19                | 36.00                      |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 8.00        | -3.44               | -3.44           | 9.00                  | 4.56                 | 17.00                      |
| 5530MHz                        | Pass   | 8.00        | -3.63               | -3.63           | 9.00                  | 4.37                 | 17.00                      |
| 5610MHz                        | Pass   | 8.00        | -0.47               | -0.47           | 9.00                  | 7.53                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 2.37                | 2.37            | 9.00                  | 10.37                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | -0.53               | -0.53           | 28.00                 | 7.47                 | 36.00                      |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 8.00        | 8.16                | 8.16            | 9.00                  | 16.16                | 17.00                      |
| 5300MHz                        | Pass   | 8.00        | 7.83                | 7.83            | 9.00                  | 15.83                | 17.00                      |
| 5320MHz                        | Pass   | 8.00        | 3.08                | 3.08            | 9.00                  | 11.08                | 17.00                      |
| 5500MHz                        | Pass   | 8.00        | 3.95                | 3.95            | 9.00                  | 11.95                | 17.00                      |
| 5580MHz                        | Pass   | 8.00        | 8.07                | 8.07            | 9.00                  | 16.07                | 17.00                      |
| 5700MHz                        | Pass   | 8.00        | 1.15                | 1.15            | 9.00                  | 9.15                 | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 8.16                | 8.16            | 9.00                  | 16.16                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 6.41                | 6.41            | 28.00                 | 14.41                | 36.00                      |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 8.00        | 4.60                | 4.60            | 9.00                  | 12.60                | 17.00                      |
| 5310MHz                        | Pass   | 8.00        | -0.52               | -0.52           | 9.00                  | 7.48                 | 17.00                      |

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 8.00        | -0.71               | -0.71           | 9.00                  | 7.29                 | 17.00                      |
| 5550MHz                        | Pass   | 8.00        | 3.86                | 3.86            | 9.00                  | 11.86                | 17.00                      |
| 5670MHz                        | Pass   | 8.00        | 2.23                | 2.23            | 9.00                  | 10.23                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 5.35                | 5.35            | 9.00                  | 13.35                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 3.25                | 3.25            | 28.00                 | 11.25                | 36.00                      |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 8.00        | -3.16               | -3.16           | 9.00                  | 4.84                 | 17.00                      |
| 5530MHz                        | Pass   | 8.00        | -3.48               | -3.48           | 9.00                  | 4.52                 | 17.00                      |
| 5610MHz                        | Pass   | 8.00        | -0.27               | -0.27           | 9.00                  | 7.73                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 2.46                | 2.46            | 9.00                  | 10.46                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | -0.12               | -0.12           | 28.00                 | 7.88                 | 36.00                      |

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

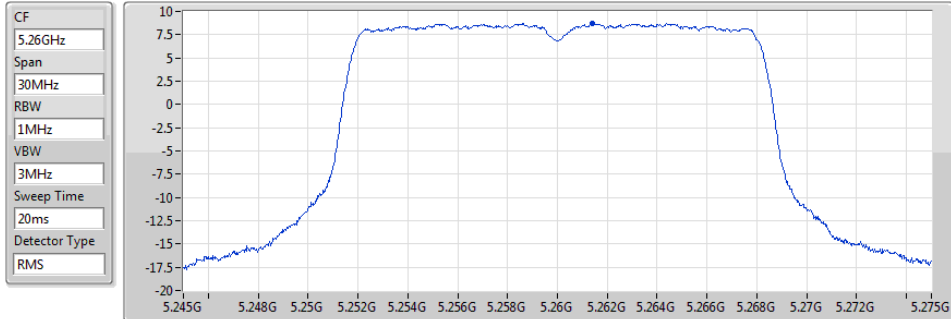
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

### PSD

5260MHz

09/01/2020



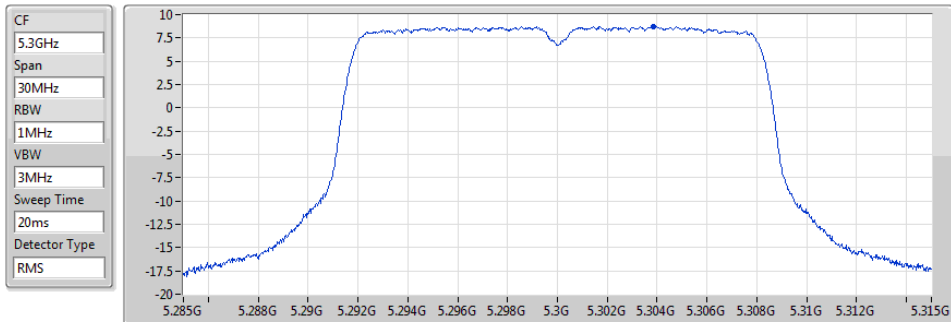
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.70     | 8.70     | 8.70     |

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

### PSD

5300MHz

09/01/2020



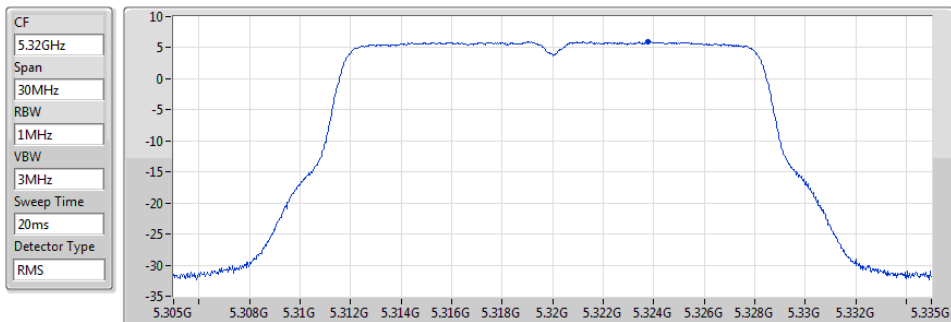
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.74     | 8.74     | 8.74     |

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

### PSD

5320MHz

09/01/2020



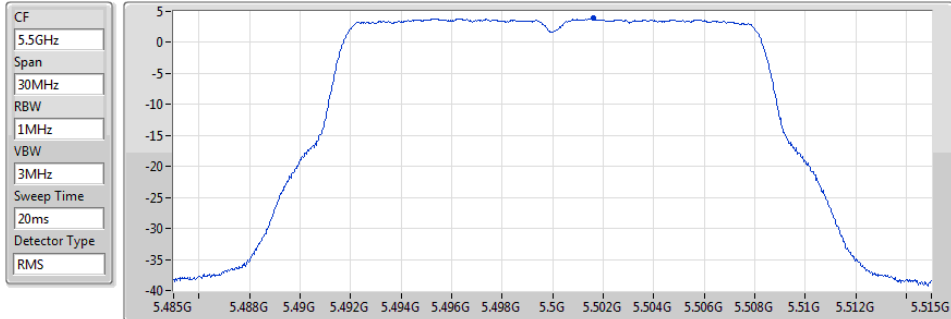
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.99     | 5.99     | 5.99     |

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

### PSD

5500MHz

09/01/2020



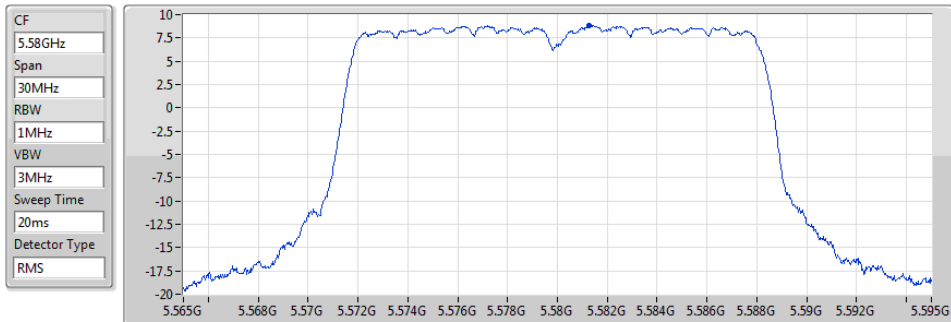
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.87      | 3.87      | 3.87      |

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

### PSD

5580MHz

09/01/2020



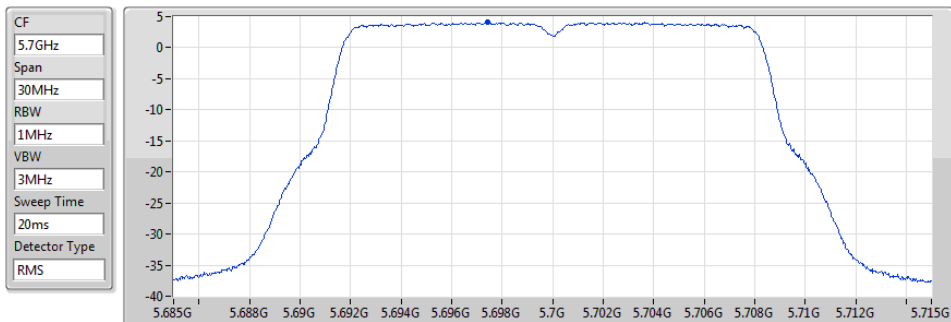
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.83      | 8.83      | 8.83      |

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

### PSD

5700MHz

09/01/2020



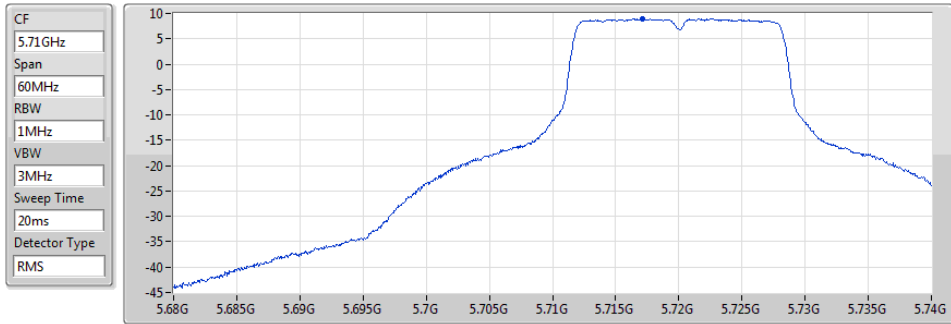
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.09      | 4.09      | 4.09      |

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

### PSD

5720MHz Straddle 5.47-5.725GHz

09/01/2020



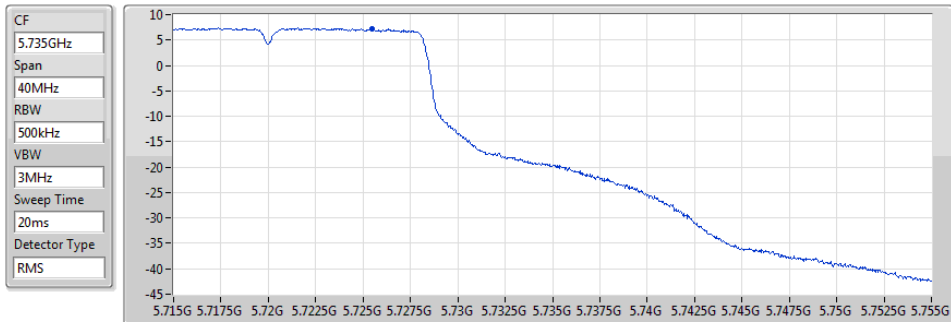
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 8.92         | 8.92         | 8.92         |

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

### PSD

5720MHz Straddle 5.725-5.85GHz

09/01/2020



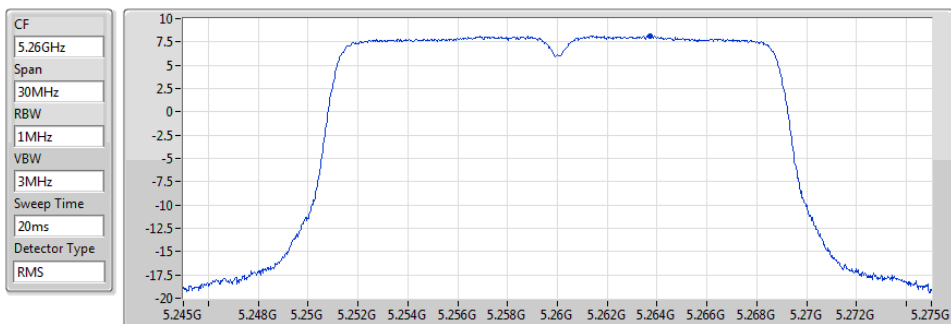
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 7.13         | 7.13         | 7.13         |

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

### PSD

5260MHz

09/01/2020



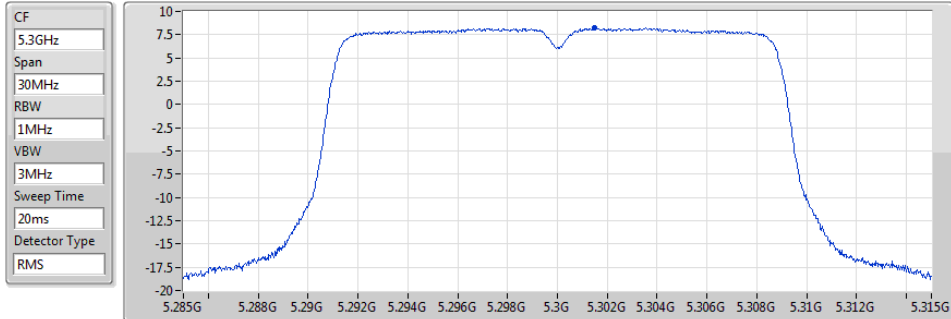
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 8.14         | 8.14         | 8.14         |

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

PSD

5300MHz

09/01/2020



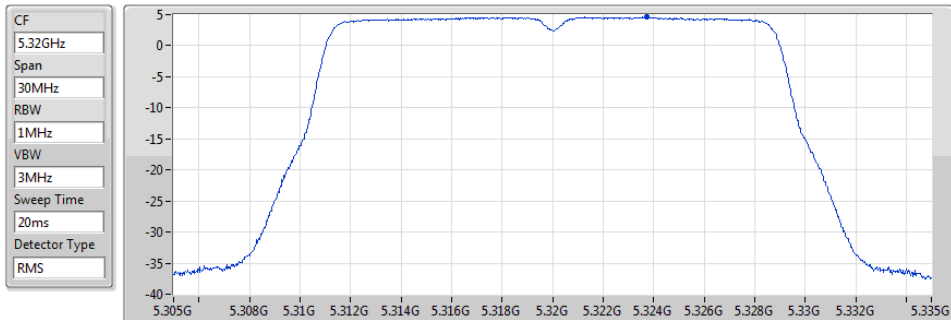
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.30      | 8.30      | 8.30      |

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

PSD

5320MHz

09/01/2020



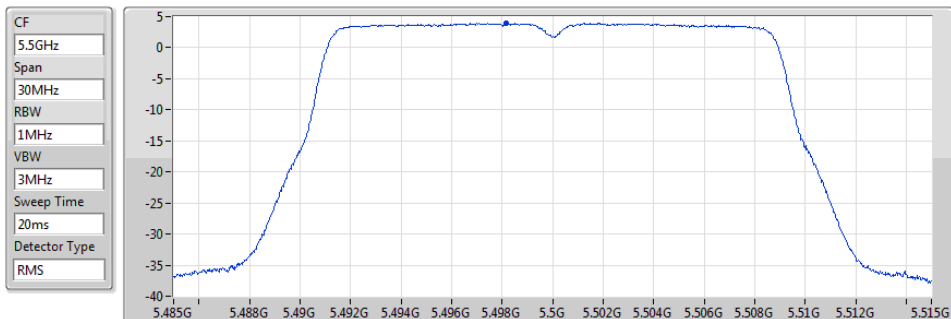
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.58      | 4.58      | 4.58      |

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

PSD

5500MHz

09/01/2020



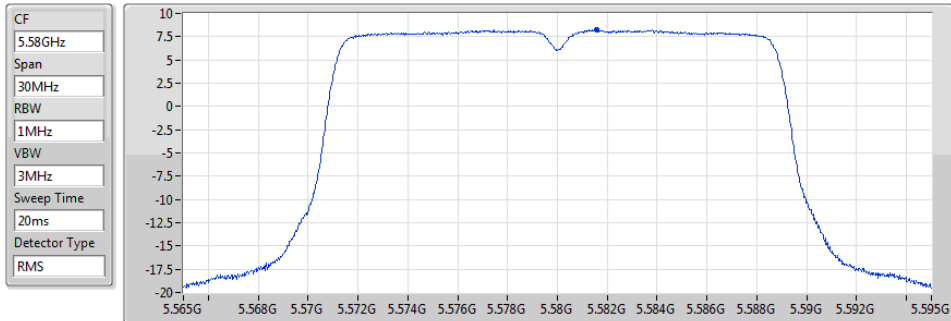
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.91      | 3.91      | 3.91      |

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

PSD

5580MHz

09/01/2020



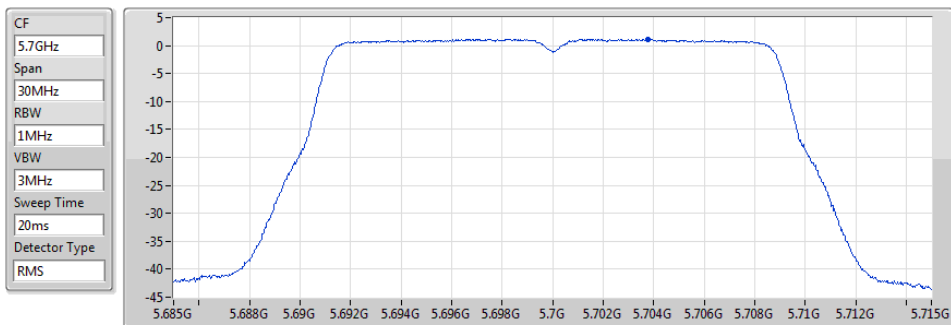
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.21      | 8.21      | 8.21      |

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

PSD

5700MHz

09/01/2020



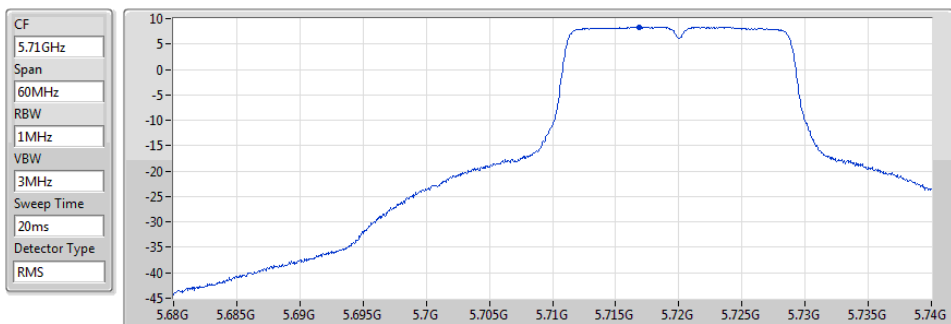
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.14      | 1.14      | 1.14      |

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

PSD

5720MHz Straddle 5.47-5.725GHz

09/01/2020



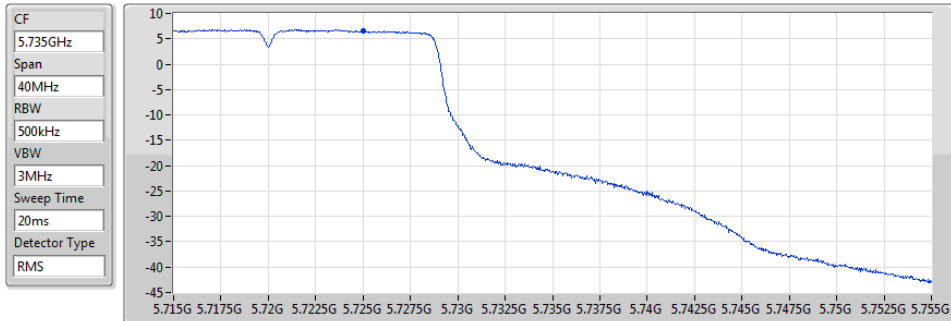
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.38      | 8.38      | 8.38      |

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

PSD

5720MHz Straddle 5.725-5.85GHz

09/01/2020



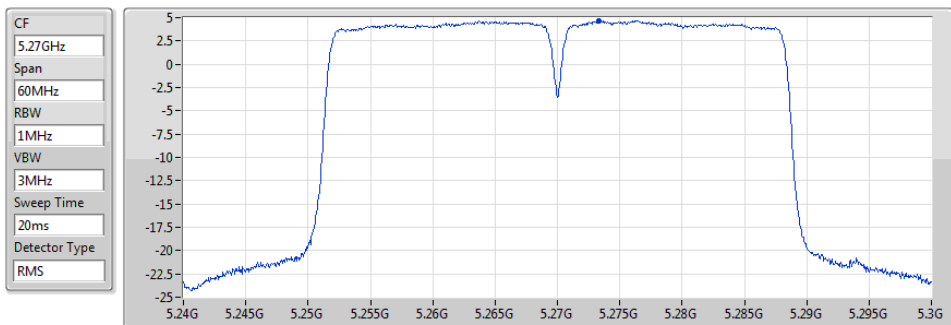
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.54     | 6.54     | 6.54     |

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

PSD

5270MHz

09/01/2020



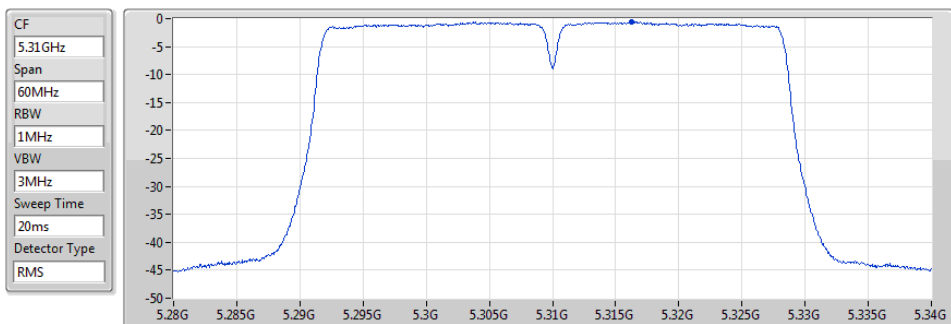
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.64     | 4.64     | 4.64     |

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

PSD

5310MHz

09/01/2020



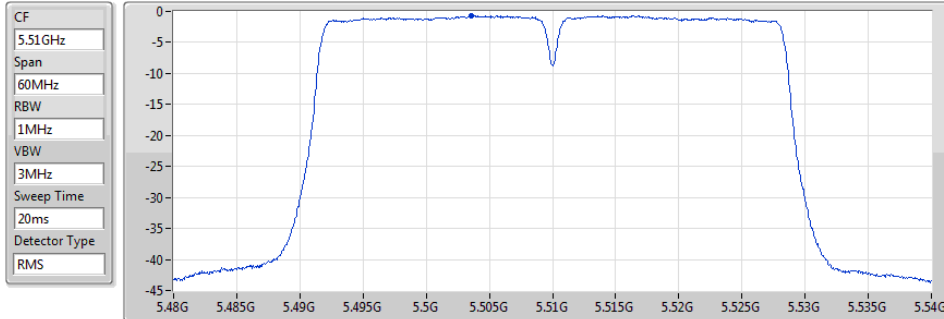
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.58    | -0.58    | -0.58    |

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

PSD

5510MHz

09/01/2020



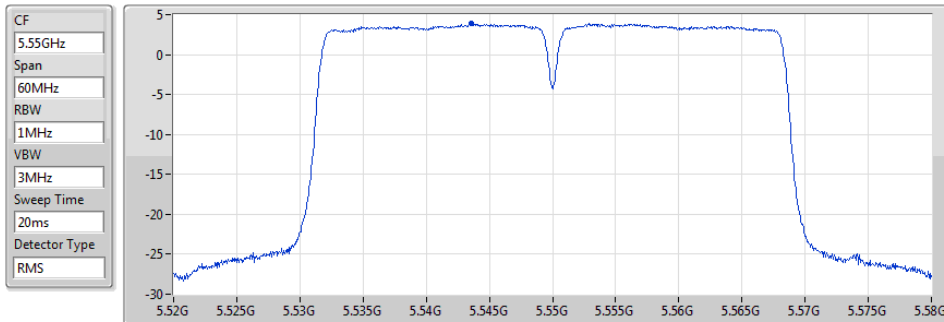
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.67     | -0.67     | -0.67     |

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

PSD

5550MHz

09/01/2020



| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.88      | 3.88      | 3.88      |

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

PSD

5670MHz

09/01/2020



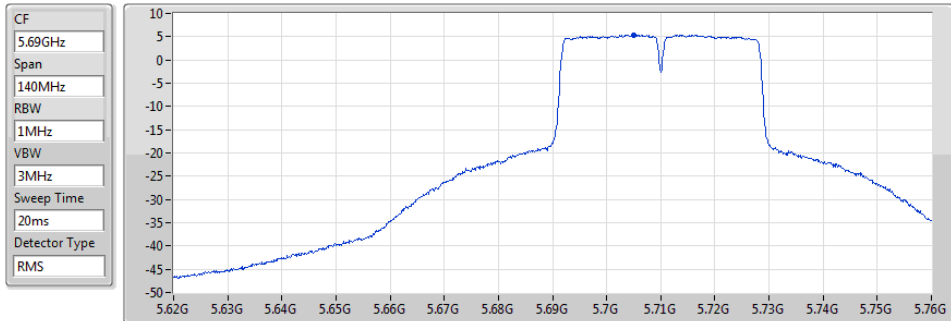
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.26      | 2.26      | 2.26      |

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

PSD

#### 5710MHz Straddle 5.47-5.725GHz

09/01/2020



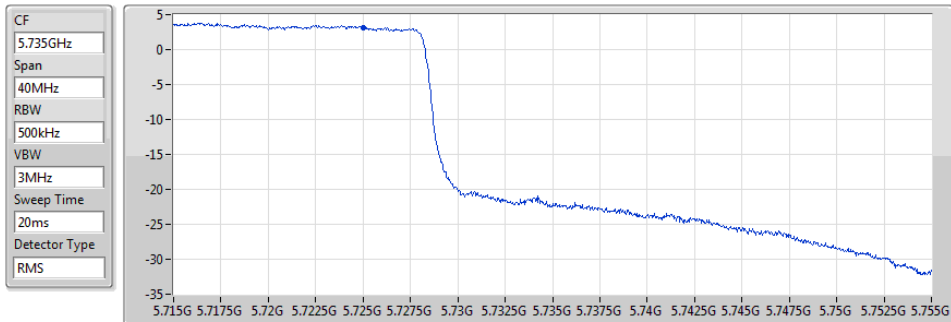
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.40      | 5.40      | 5.40      |

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

PSD

#### 5710MHz Straddle 5.725-5.85GHz

09/01/2020



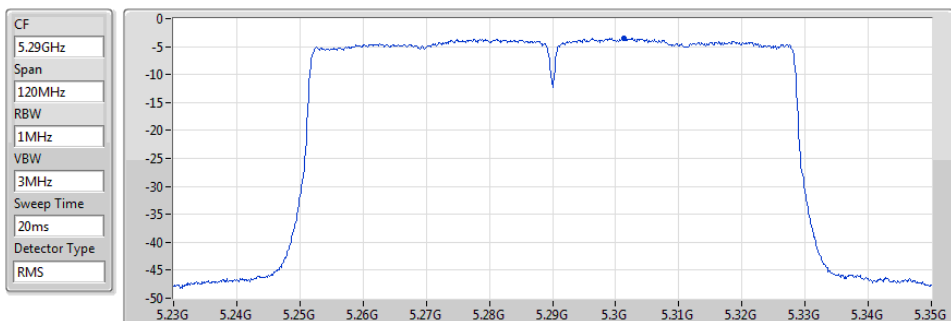
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.19      | 3.19      | 3.19      |

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

PSD

#### 5290MHz

09/01/2020



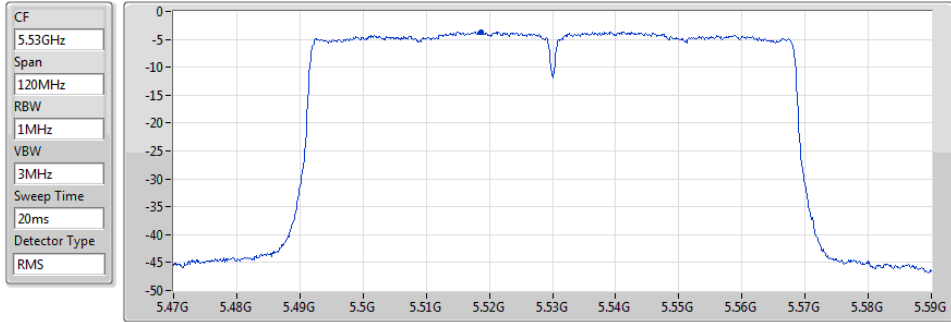
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.44     | -3.44     | -3.44     |

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

PSD

5530MHz

09/01/2020



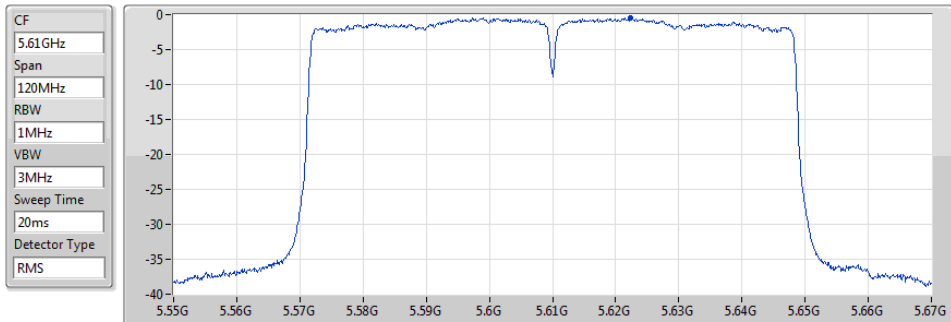
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.63    | -3.63    | -3.63    |

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

PSD

5610MHz

09/01/2020



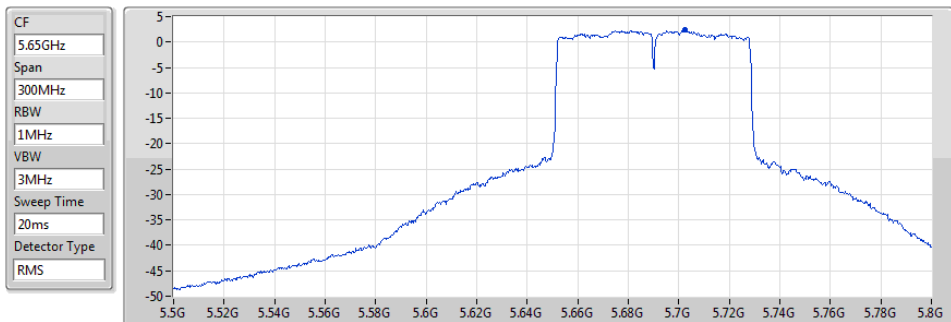
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.47    | -0.47    | -0.47    |

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

PSD

5690MHz Straddle 5.47-5.725GHz

09/01/2020



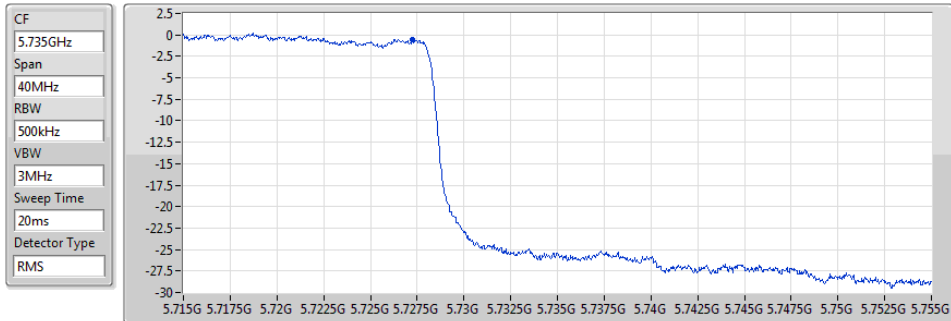
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.37     | 2.37     | 2.37     |

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

PSD

5690MHz Straddle 5.725-5.85GHz

09/01/2020



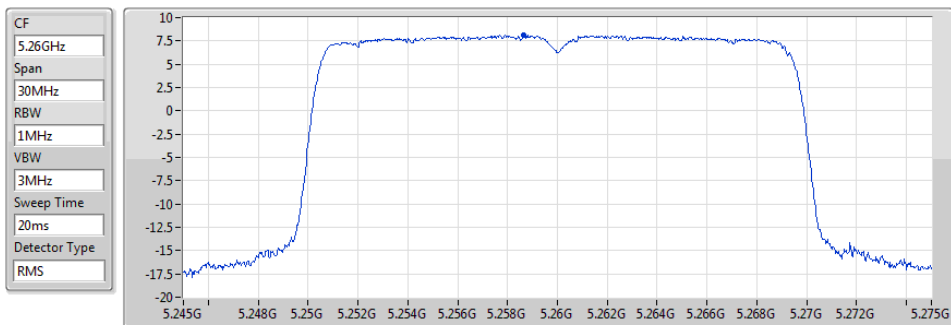
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -0.53        | -0.53        | -0.53        |

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

PSD

5260MHz

09/01/2020



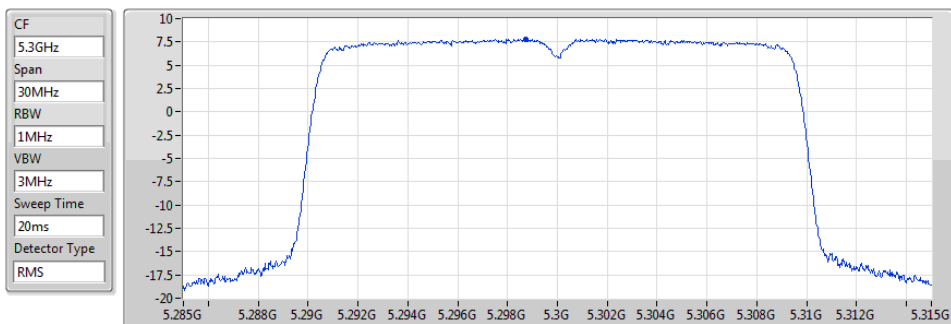
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 8.16         | 8.16         | 8.16         |

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

PSD

5300MHz

09/01/2020



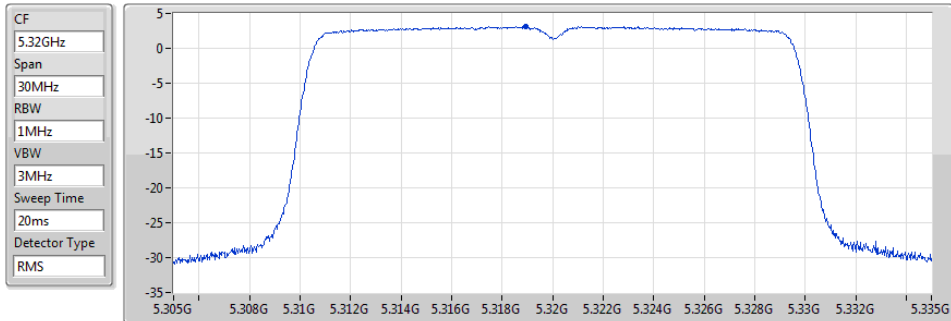
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 7.83         | 7.83         | 7.83         |

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

PSD

5320MHz

22/01/2020



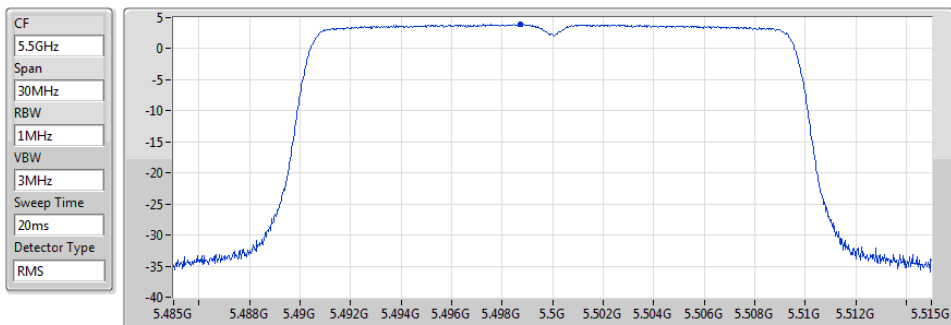
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.08      | 3.08      | 3.08      |

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

PSD

5500MHz

09/01/2020



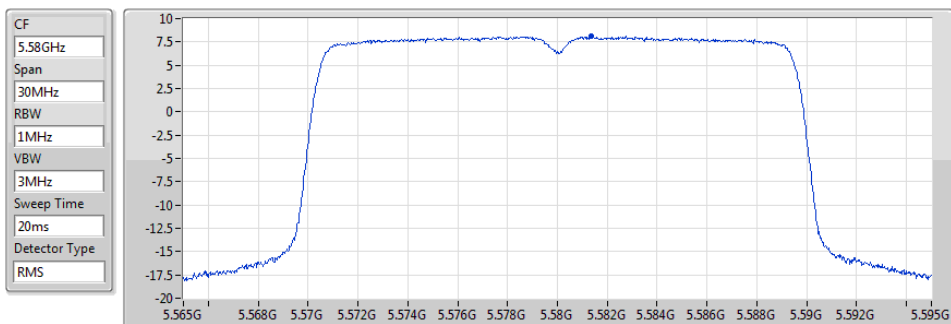
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.95      | 3.95      | 3.95      |

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

PSD

5580MHz

09/01/2020



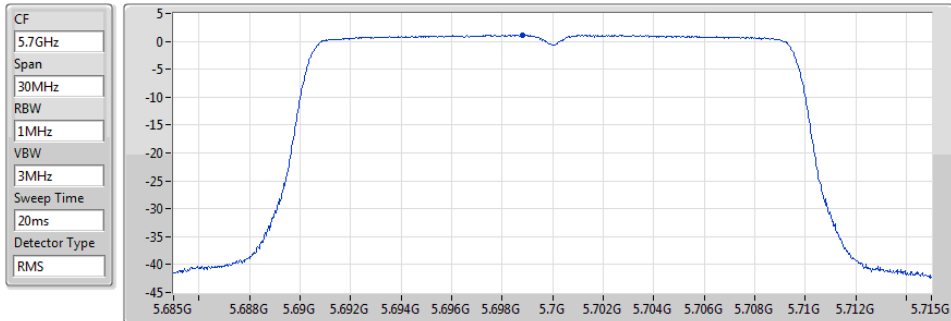
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.07      | 8.07      | 8.07      |

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

PSD

5700MHz

09/01/2020

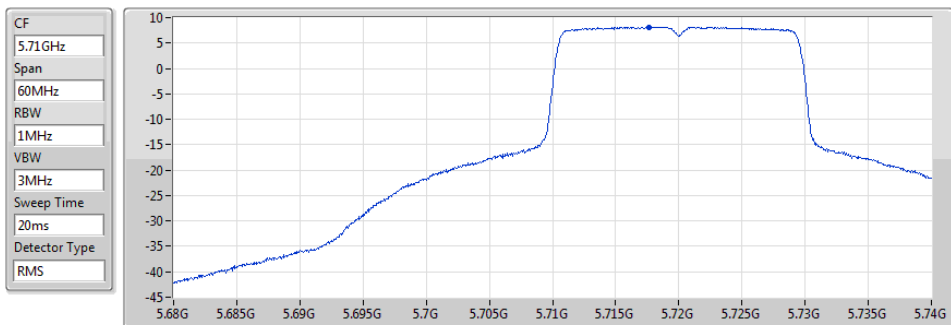


### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

09/01/2020

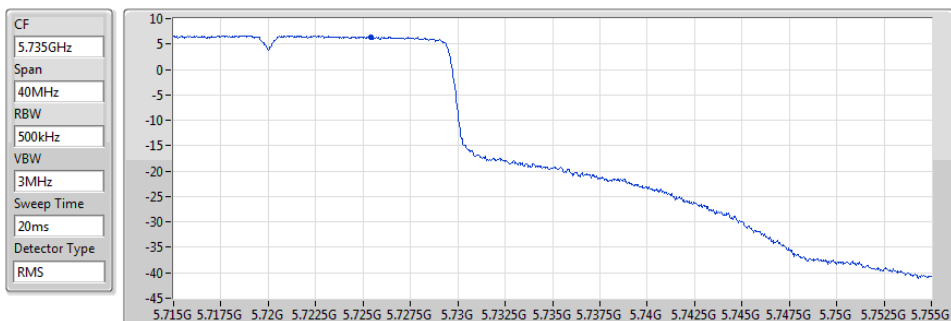


### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

09/01/2020

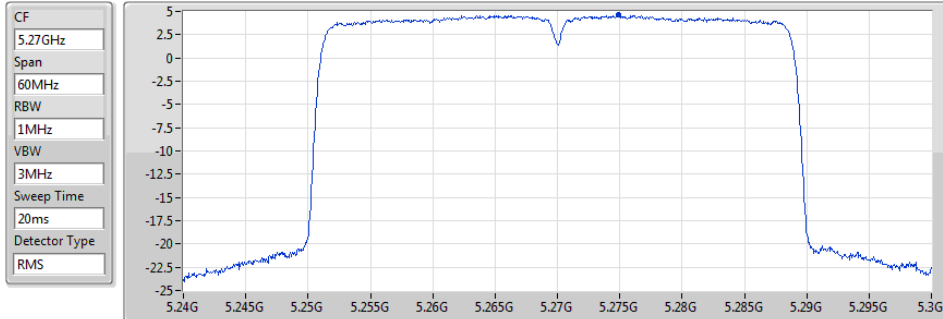


### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5270MHz

09/01/2020



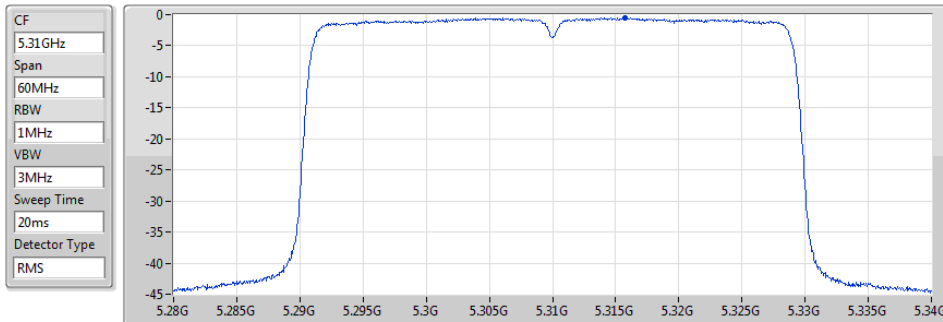
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.60      | 4.60      | 4.60      |

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

PSD

5310MHz

09/01/2020



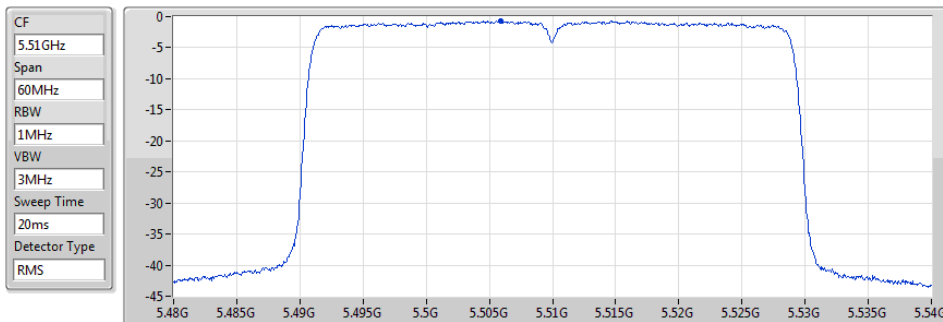
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.52     | -0.52     | -0.52     |

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

PSD

5510MHz

09/01/2020



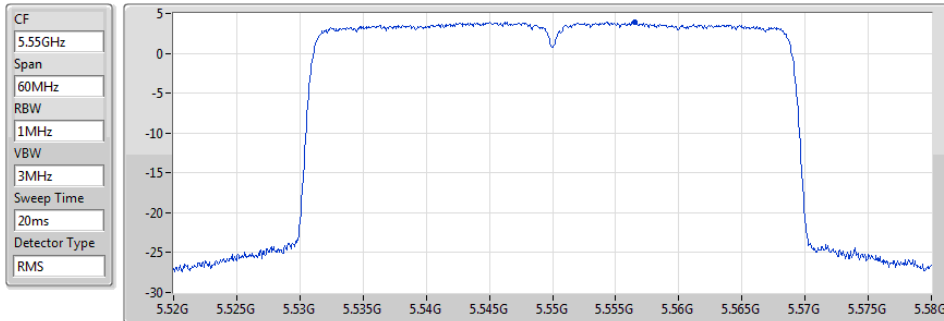
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.71     | -0.71     | -0.71     |

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

PSD

5550MHz

09/01/2020



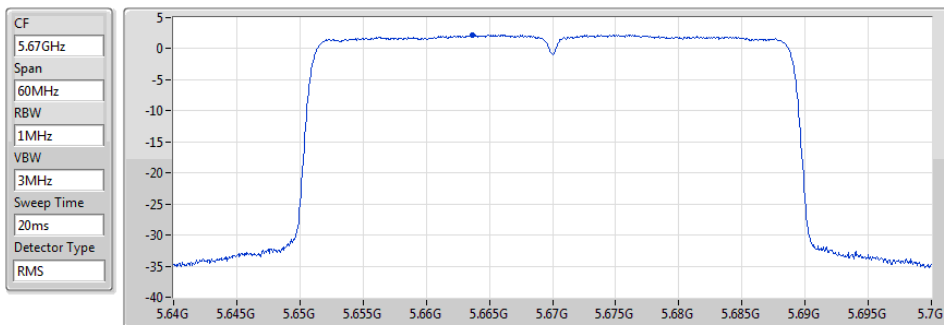
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.86      | 3.86      | 3.86      |

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

PSD

5670MHz

09/01/2020



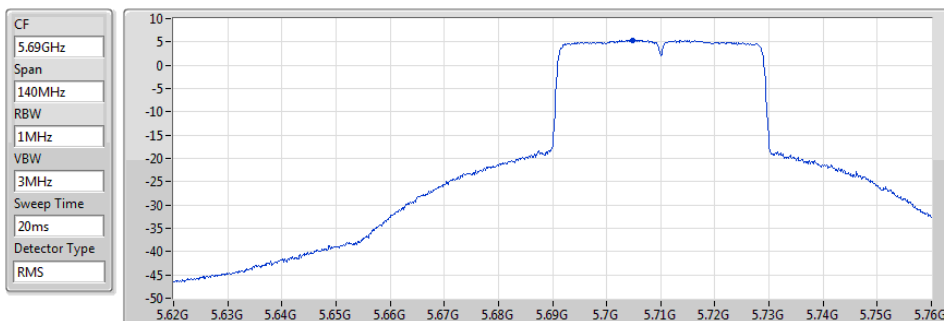
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.23      | 2.23      | 2.23      |

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

PSD

5710MHz Straddle 5.47-5.725GHz

09/01/2020



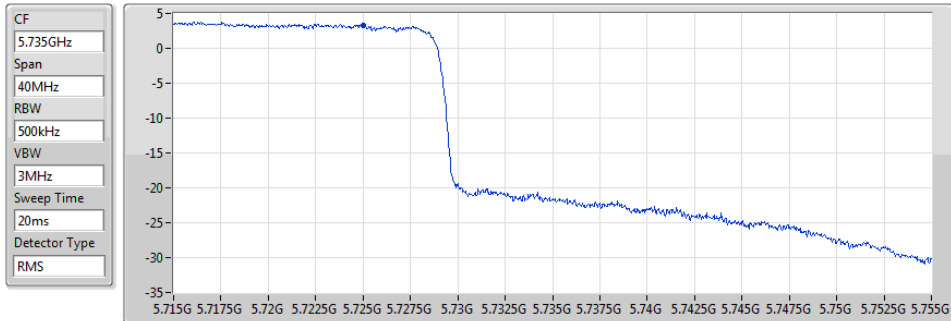
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.35      | 5.35      | 5.35      |

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

PSD

5710MHz Straddle 5.725-5.85GHz

09/01/2020



| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.25     | 3.25     | 3.25     |

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

PSD

5290MHz

09/01/2020



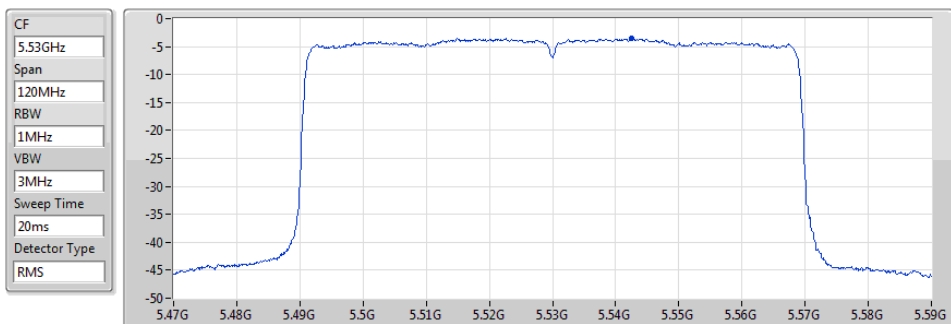
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.16    | -3.16    | -3.16    |

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

PSD

5530MHz

09/01/2020



| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.48    | -3.48    | -3.48    |

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

PSD

5610MHz

09/01/2020



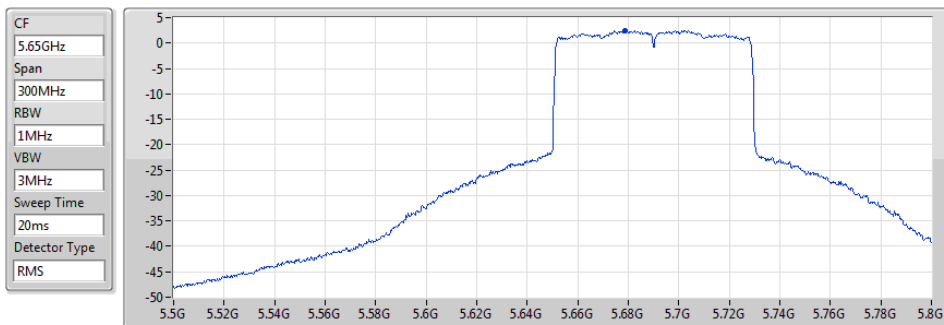
| Sum        | PD         | Port1      |
|------------|------------|------------|
| (dBm/1MHz) | (dBm/1MHz) | (dBm/1MHz) |
| -0.27      | -0.27      | -0.27      |

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

PSD

5690MHz Straddle 5.47-5.725GHz

09/01/2020



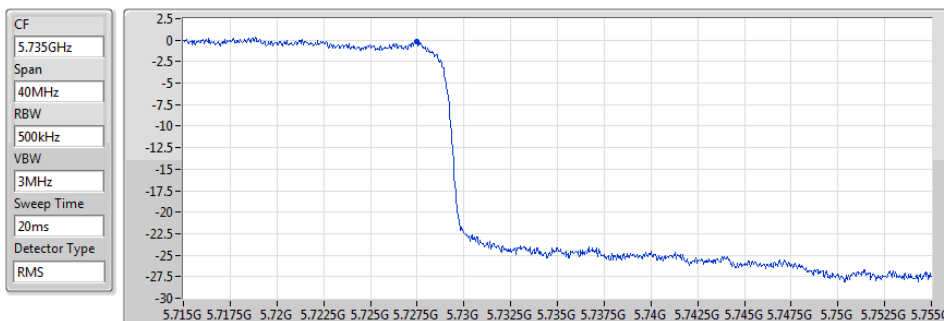
| Sum        | PD         | Port1      |
|------------|------------|------------|
| (dBm/1MHz) | (dBm/1MHz) | (dBm/1MHz) |
| 2.46       | 2.46       | 2.46       |

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

PSD

5690MHz Straddle 5.725-5.85GHz

09/01/2020



| Sum        | PD         | Port1      |
|------------|------------|------------|
| (dBm/1MHz) | (dBm/1MHz) | (dBm/1MHz) |
| -0.12      | -0.12      | -0.12      |

Summary

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 5.88            | 16.89                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 8.40            | 16.40                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 5.65            | 13.65                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -3.68           | 4.32                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 8.27            | 16.27                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 5.37            | 13.37                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -3.58           | 4.42                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 5.97            | 16.98                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 8.15            | 16.15                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 5.46            | 13.46                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | 2.27            | 10.27                |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 8.17            | 16.17                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 5.44            | 13.44                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 2.29            | 10.29                |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 4.04            | 15.05                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 5.99            | 13.99                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 3.45            | 11.45                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -0.12           | 7.88                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 6.23            | 14.23                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 3.46            | 11.46                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -0.06           | 7.94                 |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 11.01       | 2.92                | 2.84                | 5.78            | 5.99                  | 16.79                | 17.00                      |
| 5300MHz                        | Pass   | 11.01       | 3.04                | 2.80                | 5.81            | 5.99                  | 16.82                | 17.00                      |
| 5320MHz                        | Pass   | 11.01       | 3.03                | 2.80                | 5.88            | 5.99                  | 16.89                | 17.00                      |
| 5500MHz                        | Pass   | 11.01       | 2.49                | 2.59                | 5.48            | 5.99                  | 16.49                | 17.00                      |
| 5580MHz                        | Pass   | 11.01       | 3.19                | 2.78                | 5.95            | 5.99                  | 16.96                | 17.00                      |
| 5700MHz                        | Pass   | 11.01       | 3.17                | 2.90                | 5.97            | 5.99                  | 16.98                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 11.01       | 2.95                | 2.76                | 5.81            | 5.99                  | 16.82                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 11.01       | 1.15                | 1.00                | 4.04            | 24.99                 | 15.05                | 36.00                      |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 8.00        | 5.35                | 5.10                | 8.19            | 9.00                  | 16.19                | 17.00                      |
| 5300MHz                        | Pass   | 8.00        | 5.54                | 5.32                | 8.40            | 9.00                  | 16.40                | 17.00                      |
| 5320MHz                        | Pass   | 8.00        | 3.45                | 3.39                | 6.35            | 9.00                  | 14.35                | 17.00                      |
| 5500MHz                        | Pass   | 8.00        | 3.23                | 3.24                | 6.22            | 9.00                  | 14.22                | 17.00                      |
| 5580MHz                        | Pass   | 8.00        | 5.33                | 5.20                | 8.15            | 9.00                  | 16.15                | 17.00                      |
| 5700MHz                        | Pass   | 8.00        | 1.13                | 1.05                | 4.05            | 9.00                  | 12.05                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 4.82                | 4.63                | 7.68            | 9.00                  | 15.68                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 3.10                | 3.03                | 5.99            | 28.00                 | 13.99                | 36.00                      |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 8.00        | 2.97                | 2.64                | 5.65            | 9.00                  | 13.65                | 17.00                      |
| 5310MHz                        | Pass   | 8.00        | -2.41               | -2.44               | 0.58            | 9.00                  | 8.58                 | 17.00                      |
| 5510MHz                        | Pass   | 8.00        | -2.12               | -1.98               | 0.88            | 9.00                  | 8.88                 | 17.00                      |
| 5550MHz                        | Pass   | 8.00        | 1.87                | 1.42                | 4.59            | 9.00                  | 12.59                | 17.00                      |
| 5670MHz                        | Pass   | 8.00        | -0.50               | -0.99               | 2.15            | 9.00                  | 10.15                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 2.73                | 2.31                | 5.46            | 9.00                  | 13.46                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 0.70                | 0.33                | 3.45            | 28.00                 | 11.45                | 36.00                      |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 8.00        | -6.60               | -6.58               | -3.68           | 9.00                  | 4.32                 | 17.00                      |
| 5530MHz                        | Pass   | 8.00        | -6.50               | -6.13               | -3.32           | 9.00                  | 4.68                 | 17.00                      |
| 5610MHz                        | Pass   | 8.00        | -2.20               | -2.37               | 0.56            | 9.00                  | 8.56                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | -0.49               | -1.00               | 2.27            | 9.00                  | 10.27                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | -3.32               | -2.80               | -0.12           | 28.00                 | 7.88                 | 36.00                      |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 8.00        | 5.43                | 5.13                | 8.27            | 9.00                  | 16.27                | 17.00                      |
| 5300MHz                        | Pass   | 8.00        | 5.49                | 5.08                | 8.23            | 9.00                  | 16.23                | 17.00                      |
| 5320MHz                        | Pass   | 8.00        | 3.33                | 3.32                | 6.28            | 9.00                  | 14.28                | 17.00                      |
| 5500MHz                        | Pass   | 8.00        | 3.29                | 3.15                | 6.22            | 9.00                  | 14.22                | 17.00                      |
| 5580MHz                        | Pass   | 8.00        | 5.35                | 5.02                | 8.17            | 9.00                  | 16.17                | 17.00                      |
| 5700MHz                        | Pass   | 8.00        | 1.17                | 0.98                | 4.03            | 9.00                  | 12.03                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 5.04                | 4.74                | 7.82            | 9.00                  | 15.82                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 3.35                | 3.09                | 6.23            | 28.00                 | 14.23                | 36.00                      |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 8.00        | 2.67                | 2.17                | 5.37            | 9.00                  | 13.37                | 17.00                      |
| 5310MHz                        | Pass   | 8.00        | -2.76               | -2.70               | 0.20            | 9.00                  | 8.20                 | 17.00                      |

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 8.00        | -2.35               | -2.03               | 0.70            | 9.00                  | 8.70                 | 17.00                      |
| 5550MHz                        | Pass   | 8.00        | 1.47                | 1.16                | 4.24            | 9.00                  | 12.24                | 17.00                      |
| 5670MHz                        | Pass   | 8.00        | -0.85               | -1.27               | 1.90            | 9.00                  | 9.90                 | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 2.65                | 2.29                | 5.44            | 9.00                  | 13.44                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 0.64                | 0.32                | 3.46            | 28.00                 | 11.46                | 36.00                      |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 8.00        | -6.38               | -6.60               | -3.58           | 9.00                  | 4.42                 | 17.00                      |
| 5530MHz                        | Pass   | 8.00        | -6.01               | -6.01               | -3.00           | 9.00                  | 5.00                 | 17.00                      |
| 5610MHz                        | Pass   | 8.00        | -2.15               | -2.42               | 0.63            | 9.00                  | 8.63                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | -0.40               | -1.02               | 2.29            | 9.00                  | 10.29                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | -2.97               | -3.07               | -0.06           | 28.00                 | 7.94                 | 36.00                      |

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

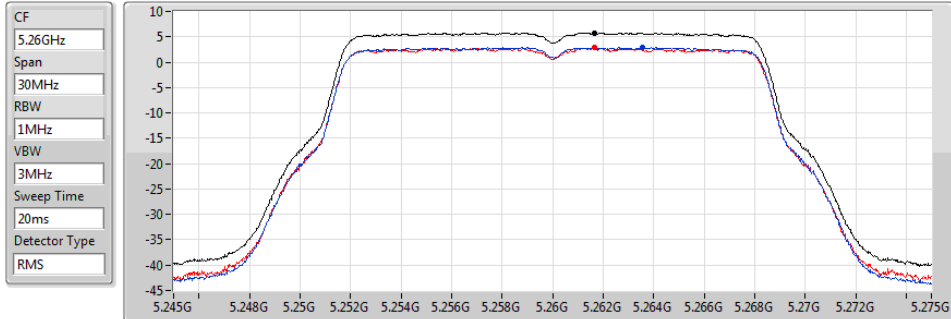
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

### PSD

5260MHz

09/01/2020



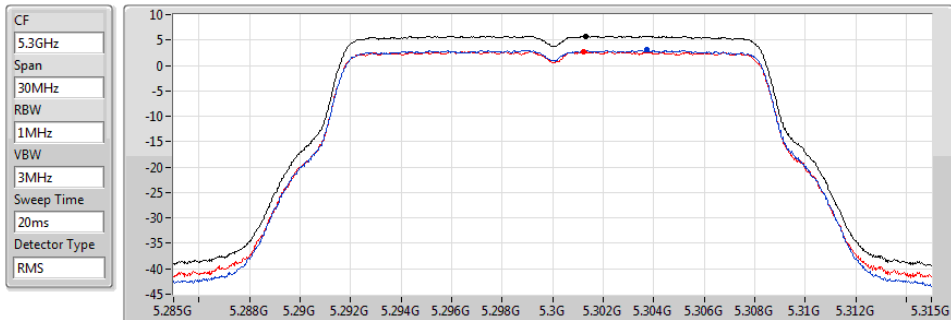
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.78     | 5.78     | 2.92     | 2.84     |

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

### PSD

5300MHz

09/01/2020



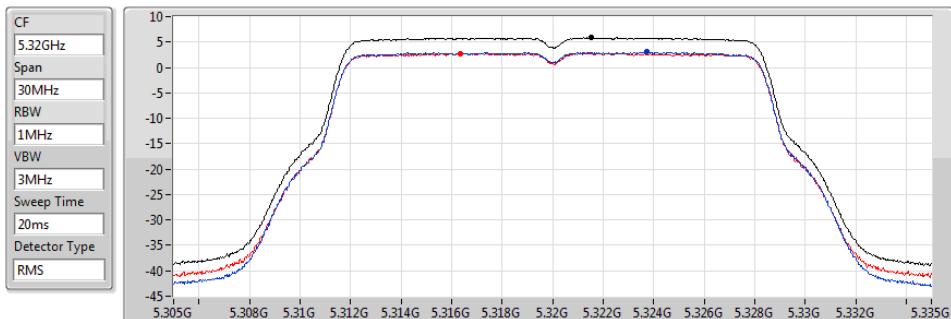
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.81     | 5.81     | 3.04     | 2.80     |

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

### PSD

5320MHz

09/01/2020



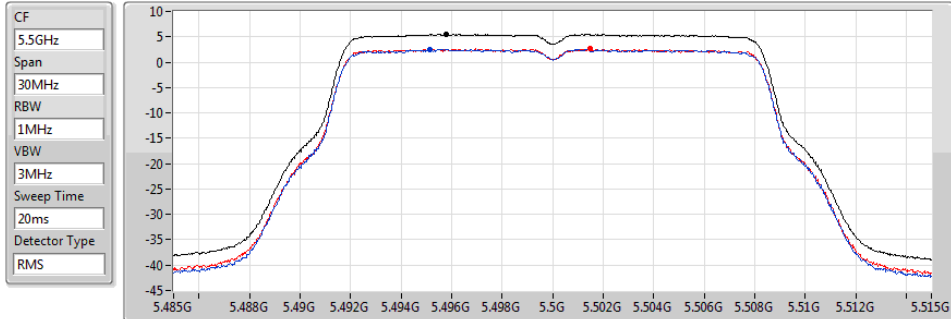
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.88     | 5.88     | 3.03     | 2.80     |

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

### PSD

5500MHz

09/01/2020



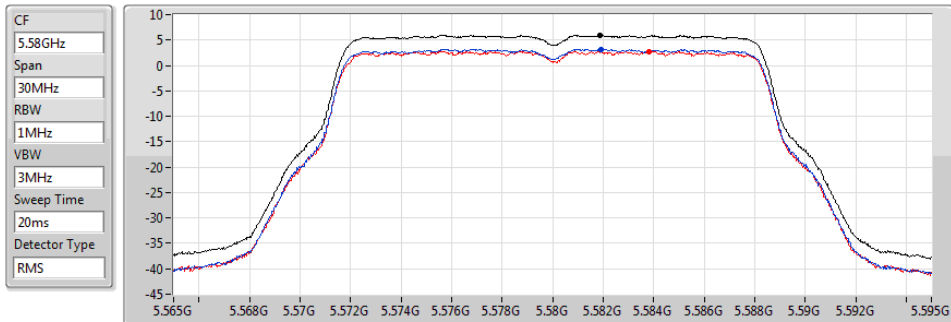
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.48      | 5.48      | 2.49      | 2.59      |

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

### PSD

5580MHz

09/01/2020



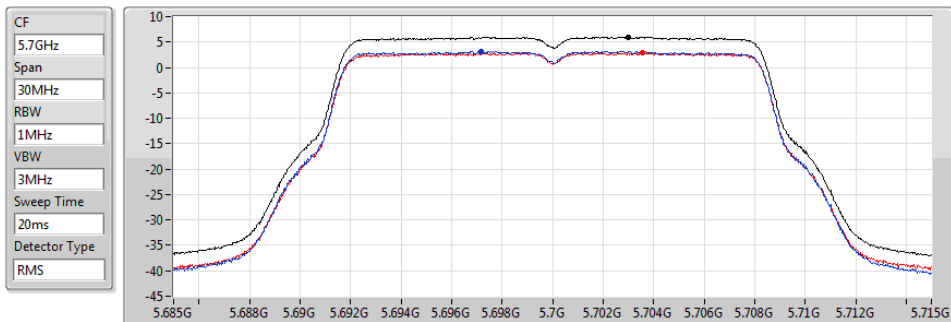
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.95      | 5.95      | 3.19      | 2.78      |

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

### PSD

5700MHz

09/01/2020



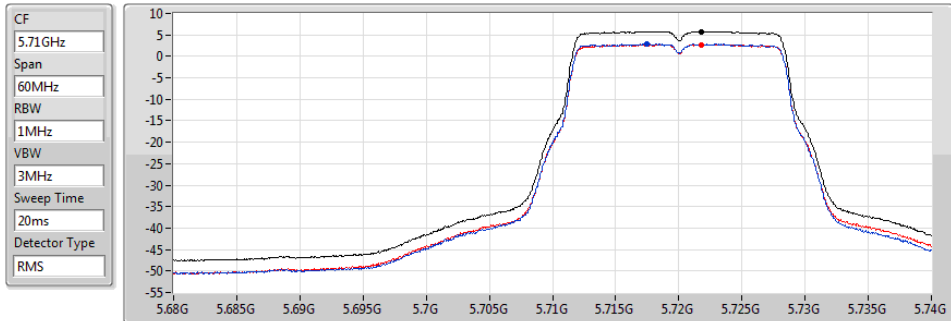
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.97      | 5.97      | 3.17      | 2.90      |

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

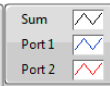
#### 5720MHz Straddle 5.47-5.725GHz

### PSD

09/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.81      | 5.81      | 2.95      | 2.76      |

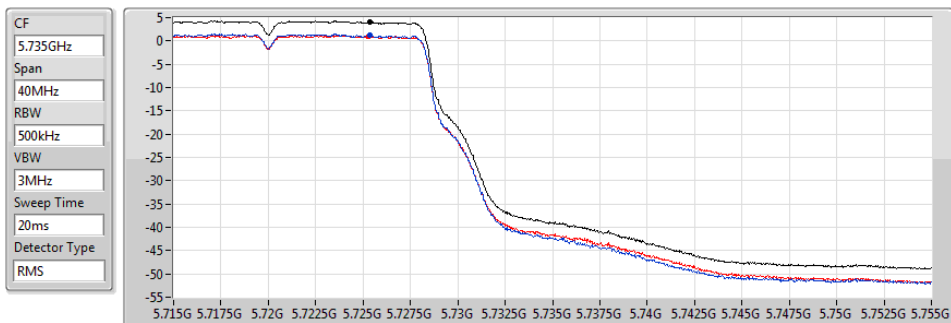


### 802.11a\_Nss1,(6Mbps)\_2TX

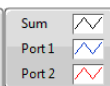
#### 5720MHz Straddle 5.725-5.85GHz

### PSD

09/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.04      | 4.04      | 1.15      | 1.00      |

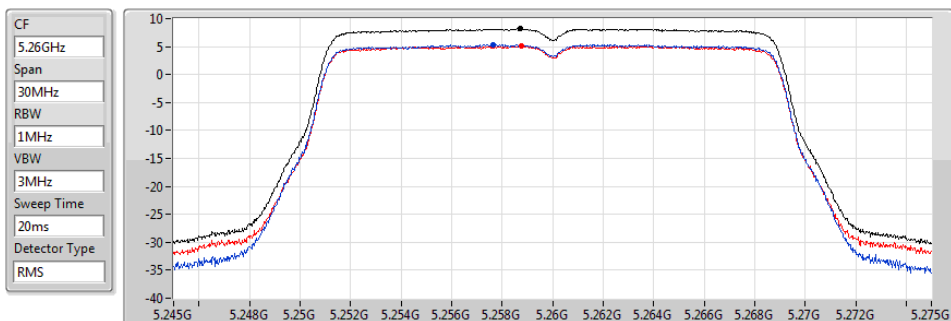


### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

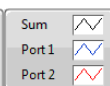
#### 5260MHz

### PSD

09/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.19      | 8.19      | 5.35      | 5.10      |

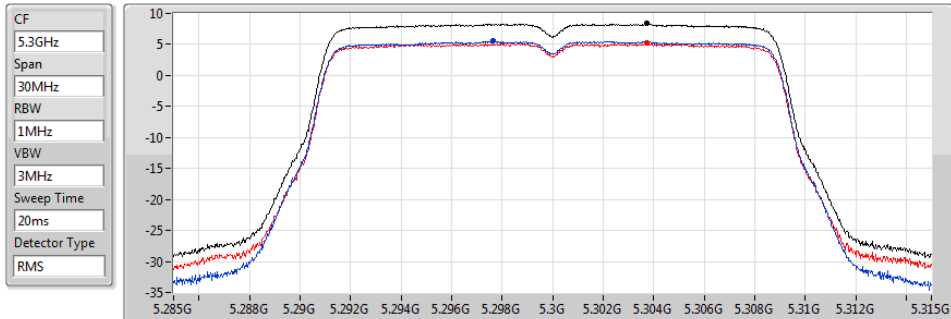


### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5300MHz

PSD

09/01/2020



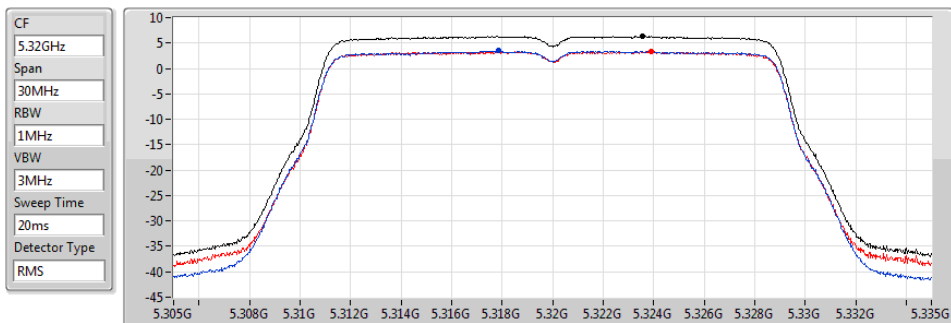
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.40      | 8.40      | 5.54      | 5.32      |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5320MHz

PSD

09/01/2020



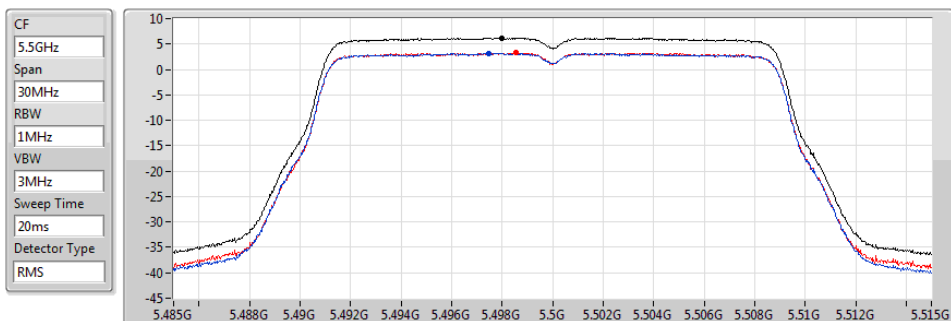
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.35      | 6.35      | 3.45      | 3.39      |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5500MHz

PSD

09/01/2020



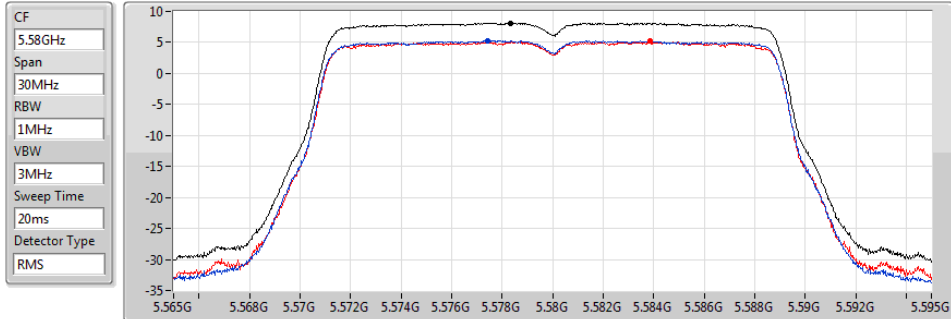
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.22      | 6.22      | 3.23      | 3.24      |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5580MHz

PSD

09/01/2020



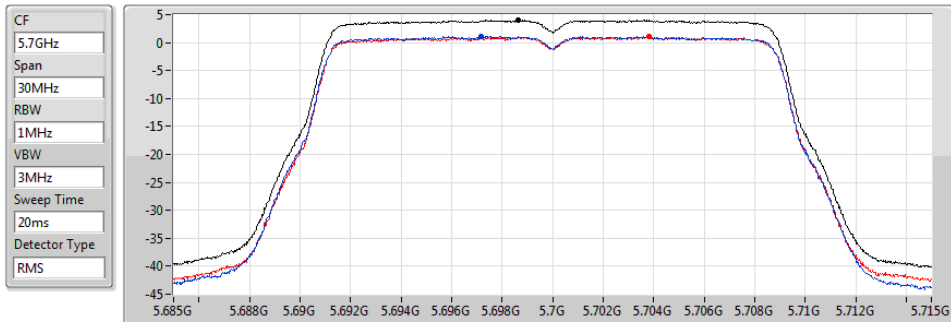
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.15      | 8.15      | 5.33      | 5.20      |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5700MHz

PSD

09/01/2020



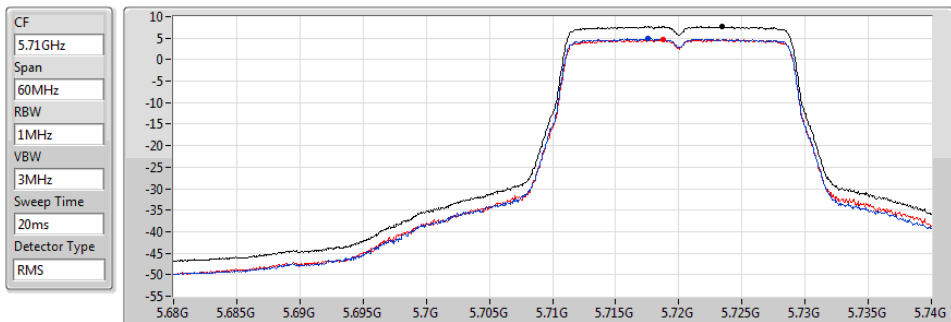
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.05      | 4.05      | 1.13      | 1.05      |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5720MHz Straddle 5.47-5.725GHz

PSD

09/01/2020



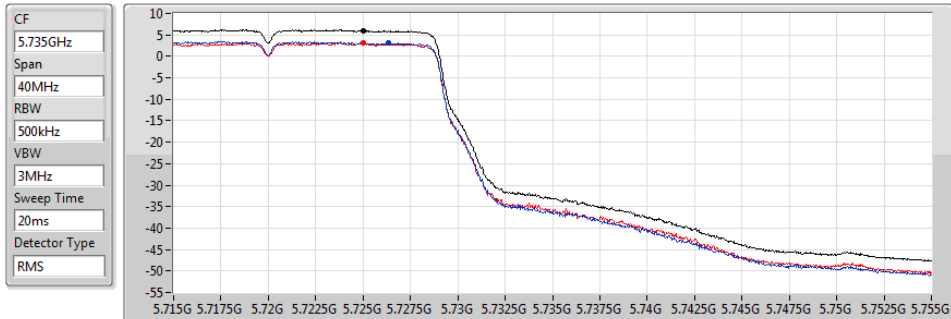
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.68      | 7.68      | 4.82      | 4.63      |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

09/01/2020



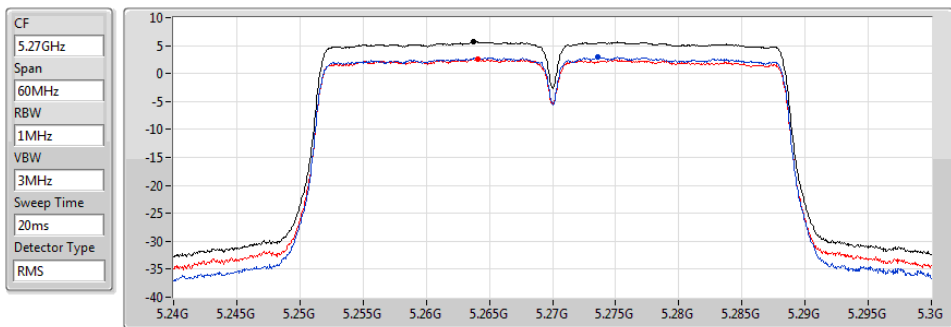
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 5.99         | 5.99         | 3.10         | 3.03         |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

5270MHz

PSD

09/01/2020



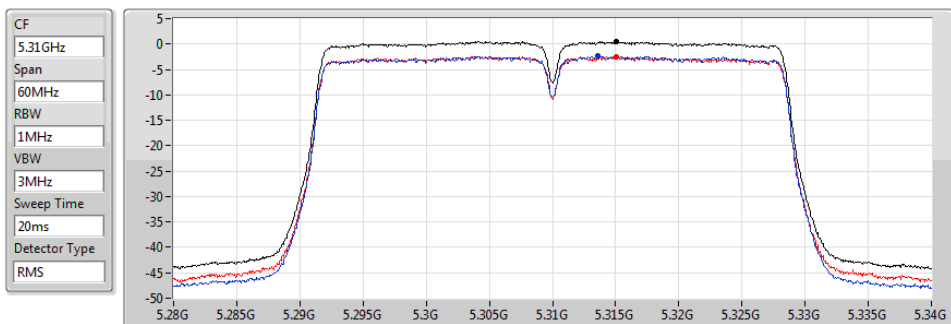
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 5.65         | 5.65         | 2.97         | 2.64         |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

5310MHz

PSD

09/01/2020



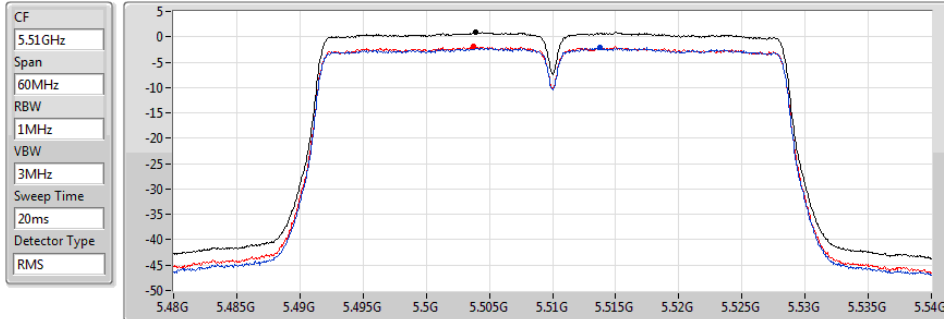
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 0.58         | 0.58         | -2.41        | -2.44        |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

PSD

5510MHz

09/01/2020



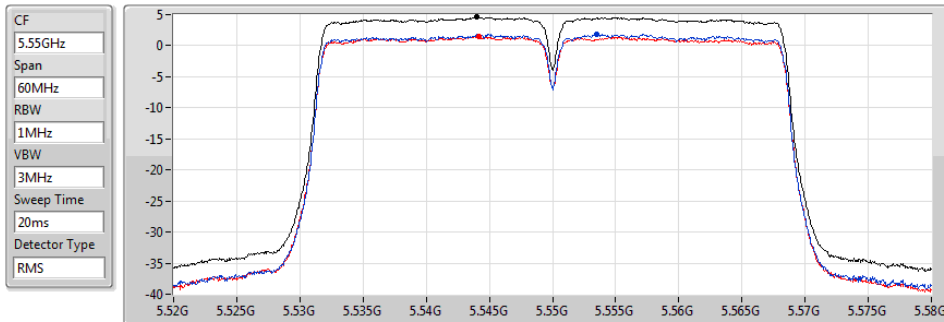
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 0.88         | 0.88         | -2.12        | -1.98        |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

PSD

5550MHz

09/01/2020



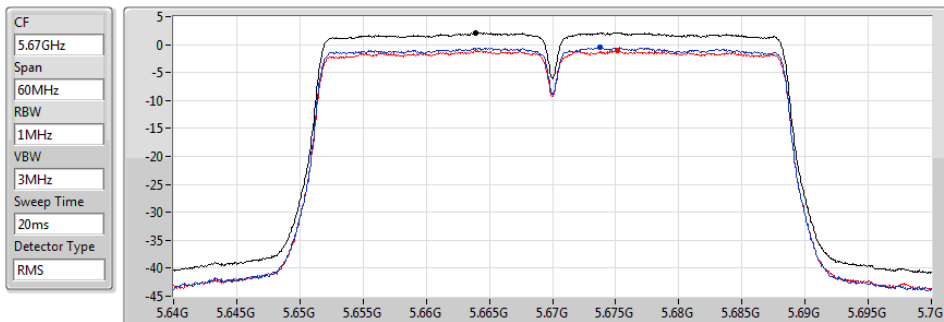
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 4.59         | 4.59         | 1.87         | 1.42         |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

PSD

5670MHz

09/01/2020



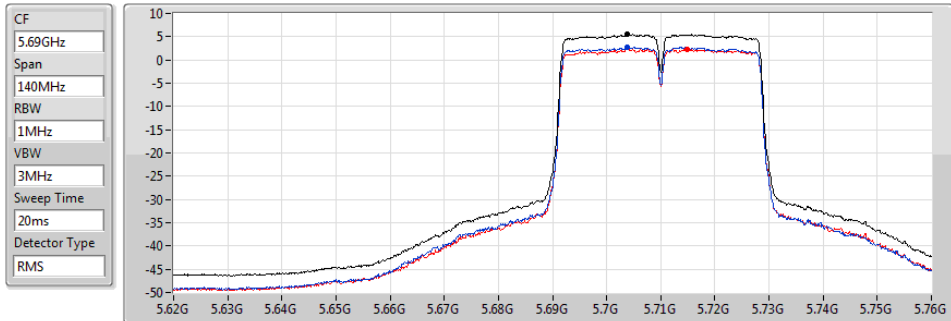
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 2.15         | 2.15         | -0.50        | -0.99        |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

#### 5710MHz Straddle 5.47-5.725GHz

### PSD

09/01/2020



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 5.46         | 5.46         | 2.73         | 2.31         |

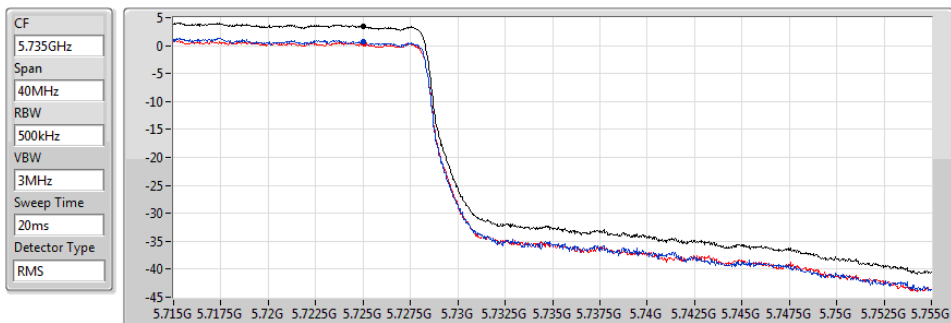
Sum  
Port 1  
Port 2

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

#### 5710MHz Straddle 5.725-5.85GHz

### PSD

09/01/2020



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 3.45         | 3.45         | 0.70         | 0.33         |

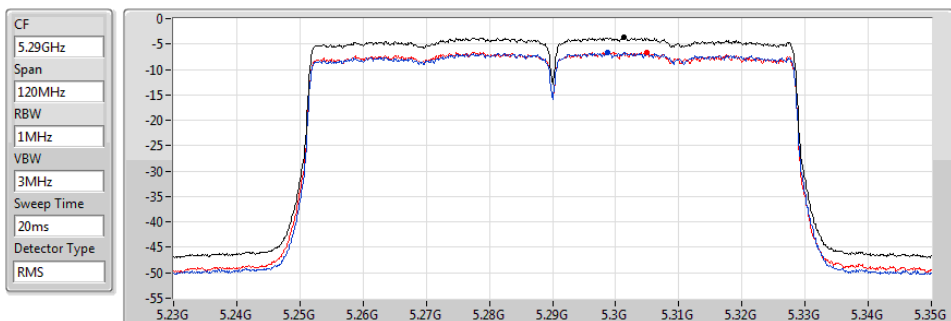
Sum  
Port 1  
Port 2

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

#### 5290MHz

### PSD

09/01/2020



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -3.68        | -3.68        | -6.60        | -6.58        |

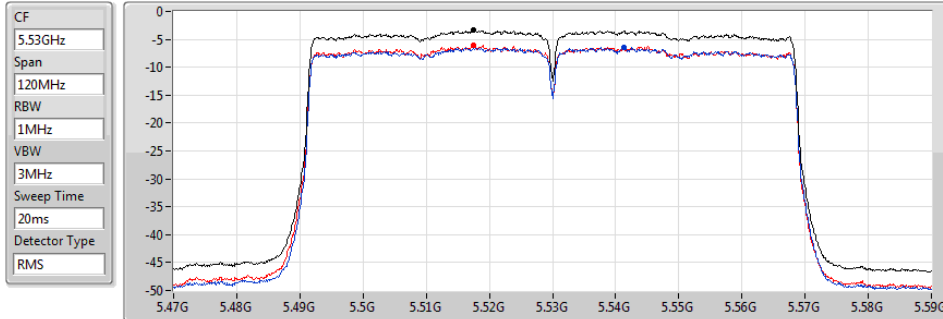
Sum  
Port 1  
Port 2

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5530MHz

09/01/2020



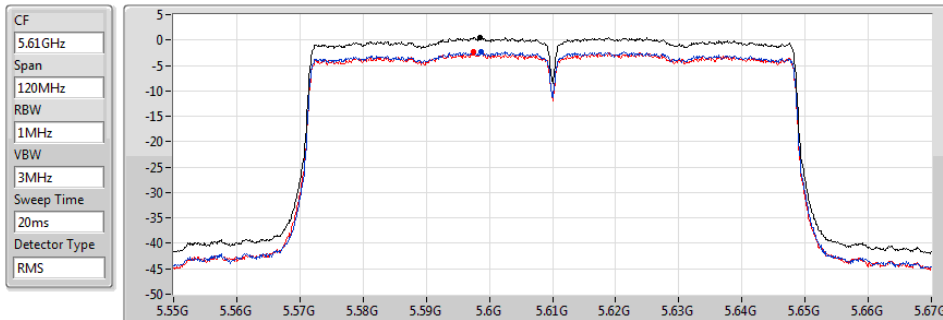
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.32    | -3.32    | -6.50    | -6.13    |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5610MHz

09/01/2020



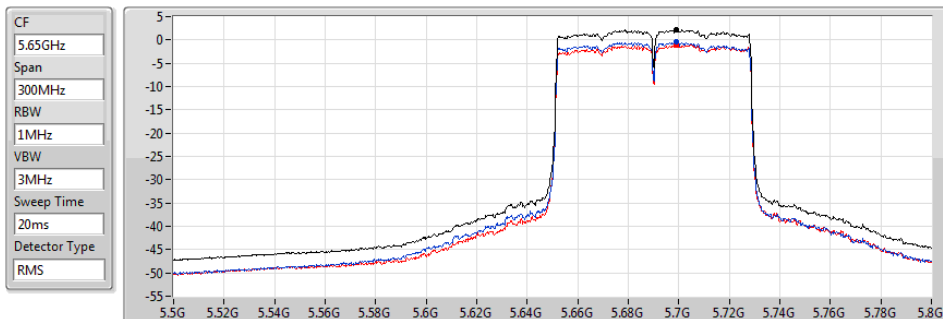
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 0.56     | 0.56     | -2.20    | -2.37    |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

09/01/2020



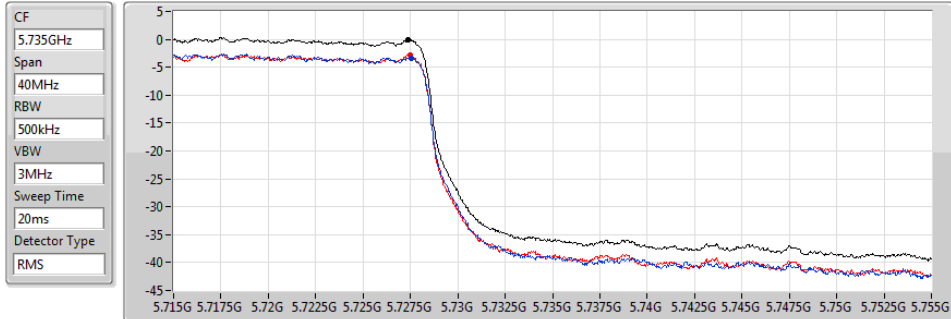
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.27     | 2.27     | -0.49    | -1.00    |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

5690MHz Straddle 5.725-5.85GHz

PSD

09/01/2020



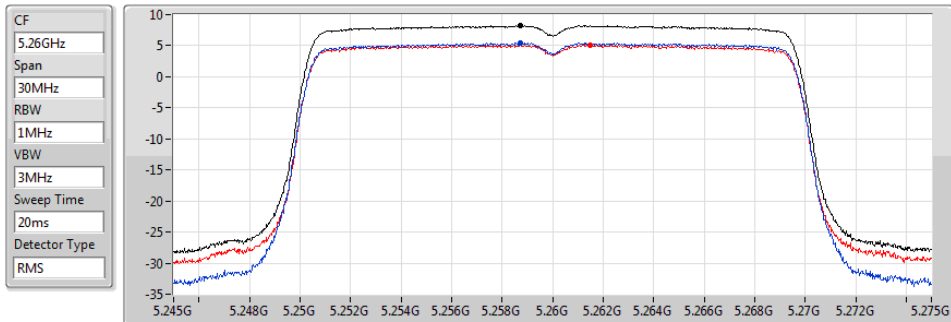
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.12     | -0.12     | -3.32     | -2.80     |

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

5260MHz

PSD

09/01/2020



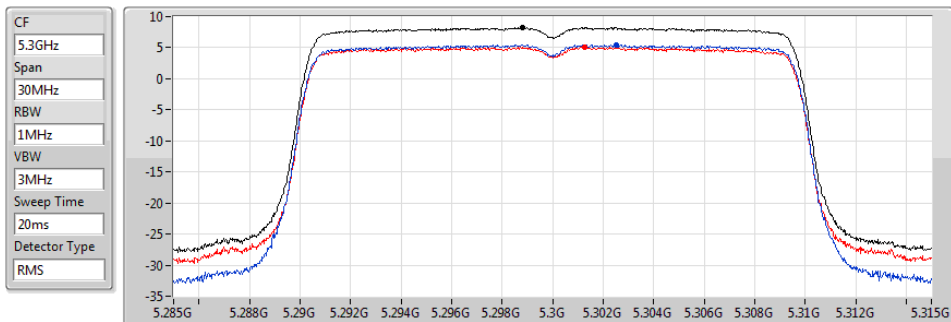
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.27      | 8.27      | 5.43      | 5.13      |

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

5300MHz

PSD

09/01/2020



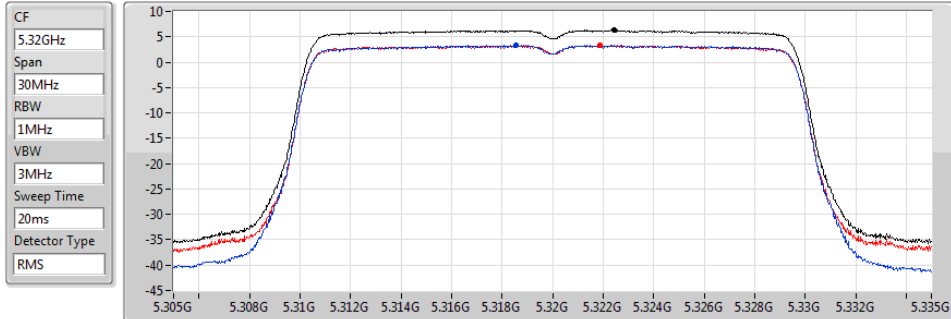
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.23      | 8.23      | 5.49      | 5.08      |

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

PSD

5320MHz

09/01/2020



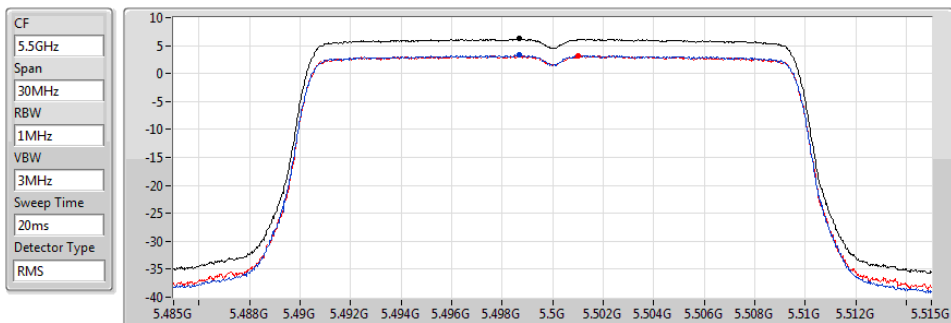
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.28      | 6.28      | 3.33      | 3.32      |

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

PSD

5500MHz

09/01/2020



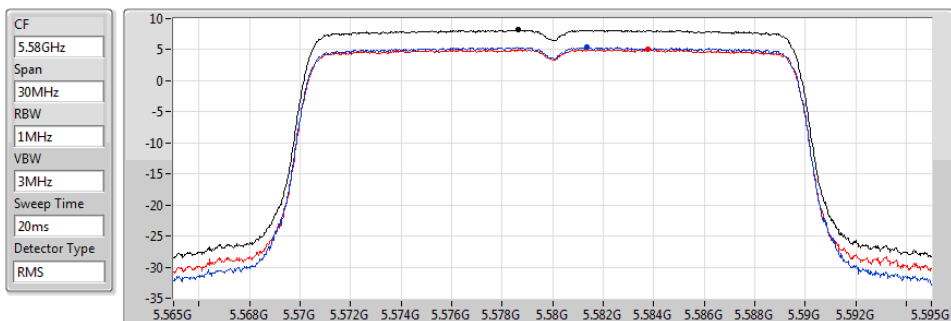
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.22      | 6.22      | 3.29      | 3.15      |

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

PSD

5580MHz

09/01/2020



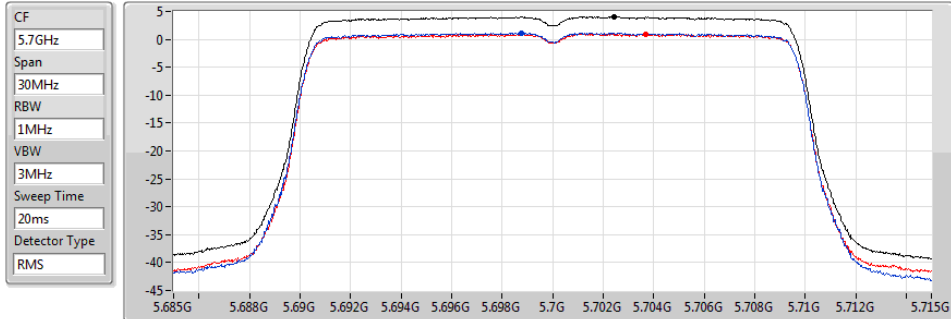
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.17      | 8.17      | 5.35      | 5.02      |

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

### PSD

5700MHz

09/01/2020



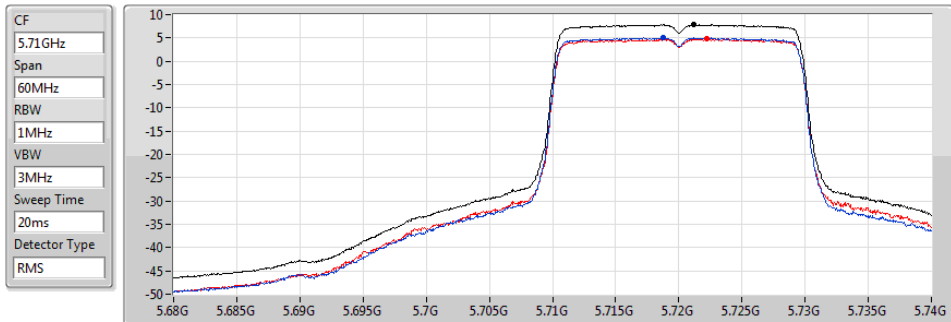
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.03     | 4.03     | 1.17     | 0.98     |

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

### PSD

5720MHz Straddle 5.47-5.725GHz

09/01/2020



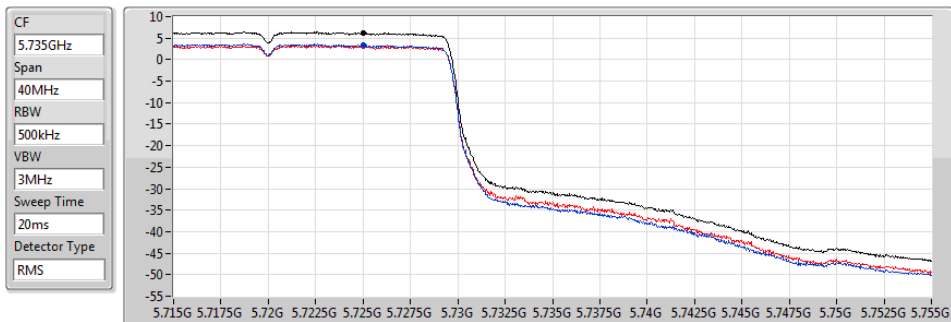
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.82     | 7.82     | 5.04     | 4.74     |

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

### PSD

5720MHz Straddle 5.725-5.85GHz

09/01/2020



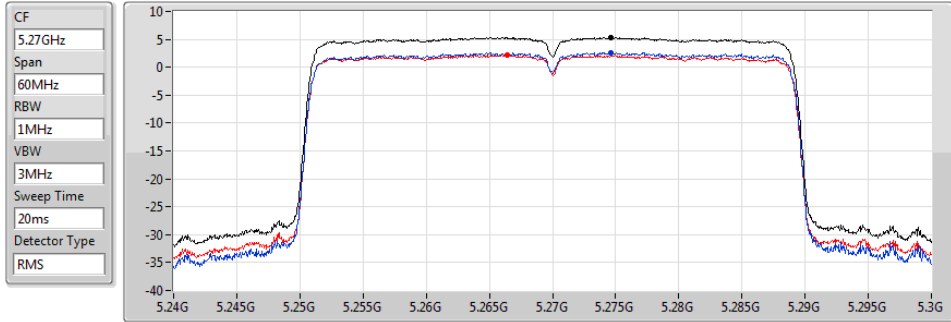
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.23     | 6.23     | 3.35     | 3.09     |

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

### PSD

5270MHz

09/01/2020



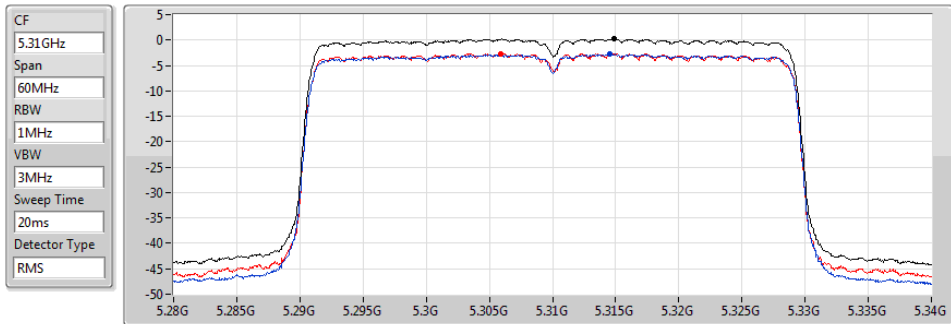
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.37     | 5.37     | 2.67     | 2.17     |

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

### PSD

5310MHz

09/01/2020



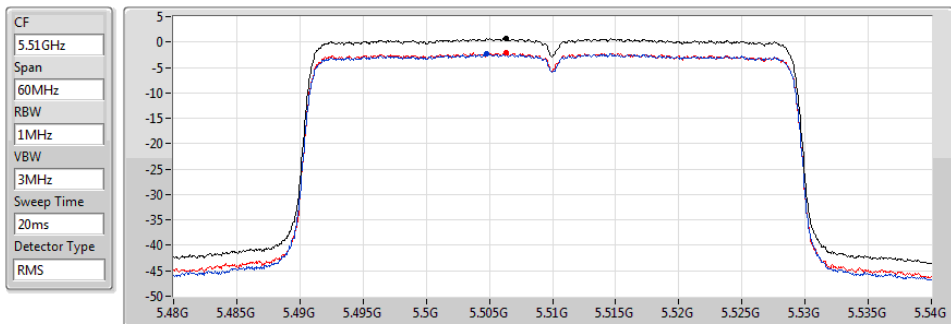
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 0.20     | 0.20     | -2.76    | -2.70    |

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

### PSD

5510MHz

09/01/2020



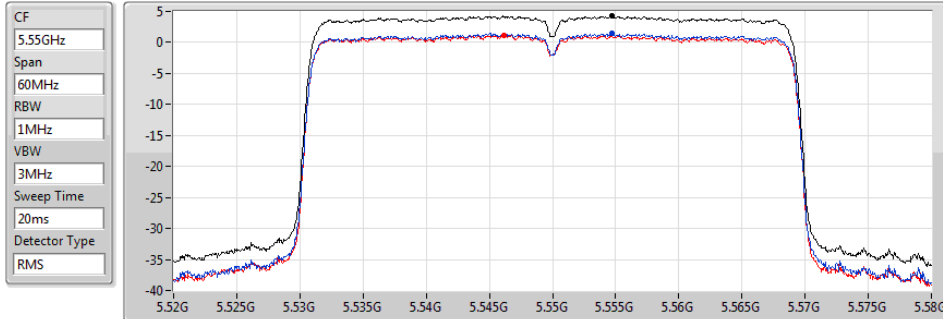
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 0.70     | 0.70     | -2.35    | -2.03    |

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

PSD

5550MHz

09/01/2020



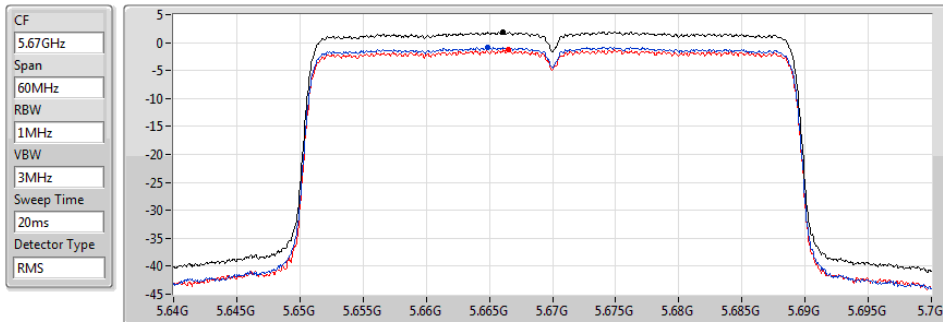
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.24     | 4.24     | 1.47     | 1.16     |

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

PSD

5670MHz

09/01/2020



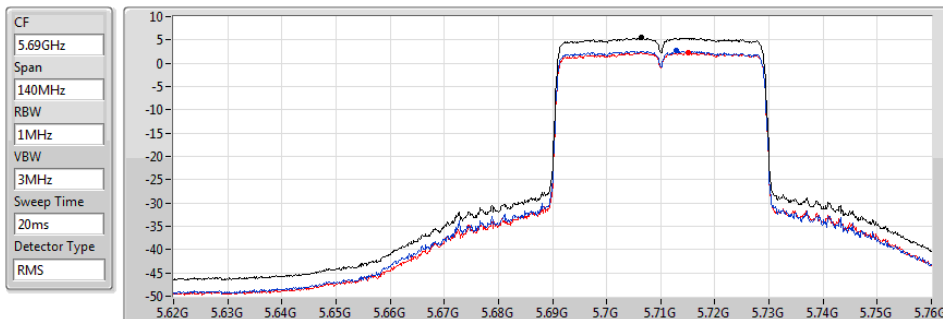
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.90     | 1.90     | -0.85    | -1.27    |

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

PSD

5710MHz Straddle 5.47-5.725GHz

09/01/2020



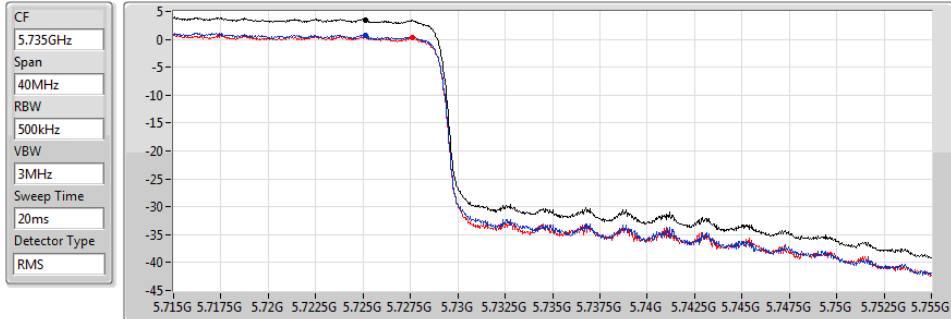
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.44     | 5.44     | 2.65     | 2.29     |

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

PSD

5710MHz Straddle 5.725-5.85GHz

09/01/2020



Sum  
Port 1  
Port 2

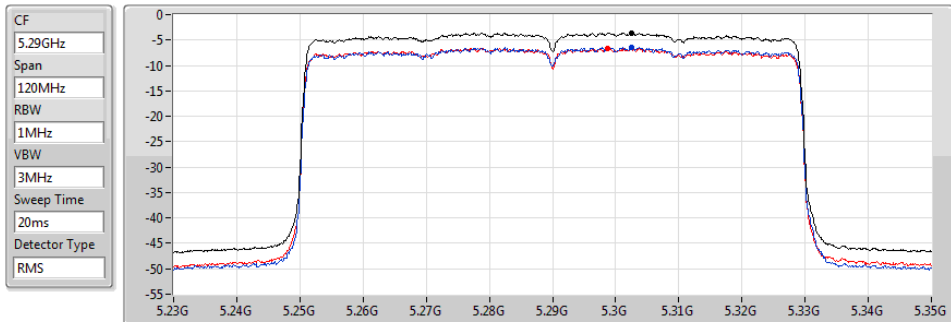
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.46     | 3.46     | 0.64     | 0.32     |

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

PSD

5290MHz

09/01/2020



Sum  
Port 1  
Port 2

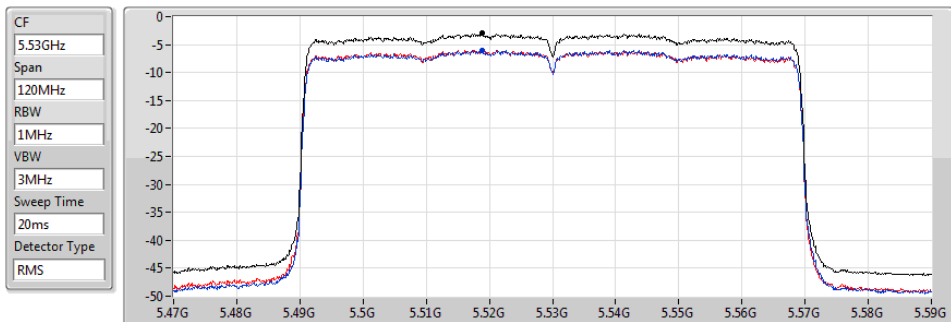
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.58    | -3.58    | -6.38    | -6.60    |

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

PSD

5530MHz

09/01/2020



Sum  
Port 1  
Port 2

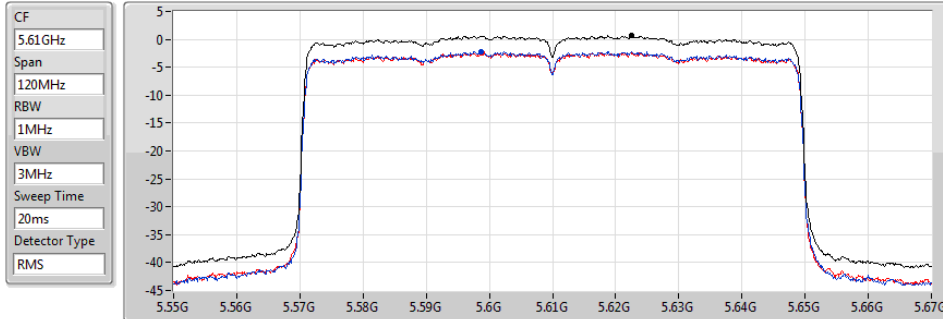
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.00    | -3.00    | -6.01    | -6.01    |

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

PSD

5610MHz

09/01/2020



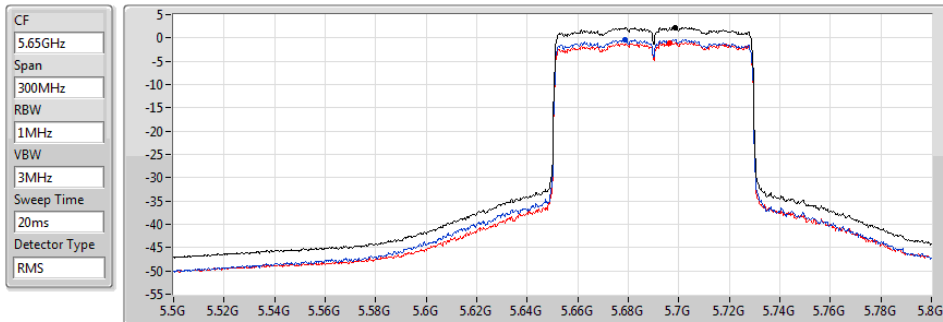
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 0.63     | 0.63     | -2.15    | -2.42    |

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

PSD

5690MHz Straddle 5.47-5.725GHz

09/01/2020



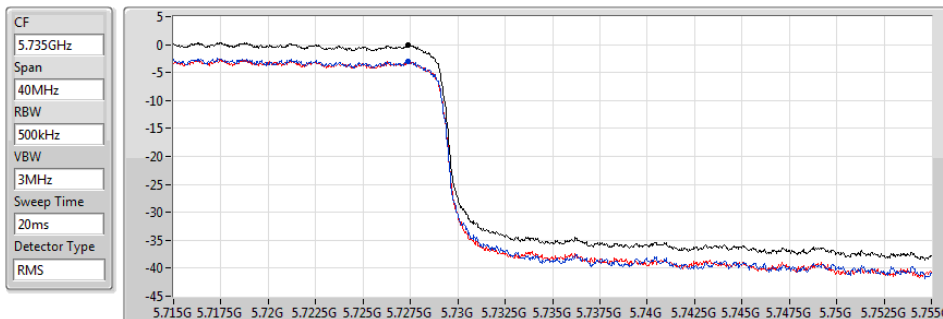
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.29     | 2.29     | -0.40    | -1.02    |

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

PSD

5690MHz Straddle 5.725-5.85GHz

09/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.06    | -0.06    | -2.97    | -3.07    |

Summary

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 5.68            | 16.38                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 5.03            | 15.73                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 2.17            | 12.87                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -2.14           | 8.56                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 4.87            | 15.57                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 2.20            | 12.90                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -1.92           | 8.78                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 5.77            | 16.47                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 5.28            | 15.98                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 2.41            | 13.11                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -0.38           | 10.32                |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 5.33            | 16.03                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 2.48            | 13.18                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -0.33           | 10.37                |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 4.13            | 14.83                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 3.56            | 14.26                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 0.56            | 11.26                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -2.94           | 7.76                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 3.55            | 14.25                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 0.80            | 11.50                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -2.67           | 8.03                 |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_1TX       | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 10.70       | 5.68                | 5.68            | 6.30                  | 16.38                | 17.00                      |
| 5300MHz                        | Pass   | 10.70       | 5.47                | 5.47            | 6.30                  | 16.17                | 17.00                      |
| 5320MHz                        | Pass   | 10.70       | 5.61                | 5.61            | 6.30                  | 16.31                | 17.00                      |
| 5500MHz                        | Pass   | 10.70       | 4.04                | 4.04            | 6.30                  | 14.74                | 17.00                      |
| 5580MHz                        | Pass   | 10.70       | 5.74                | 5.74            | 6.30                  | 16.44                | 17.00                      |
| 5700MHz                        | Pass   | 10.70       | 5.59                | 5.59            | 6.30                  | 16.29                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 5.77                | 5.77            | 6.30                  | 16.47                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 4.13                | 4.13            | 25.30                 | 14.83                | 36.00                      |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 10.70       | 5.03                | 5.03            | 6.30                  | 15.73                | 17.00                      |
| 5300MHz                        | Pass   | 10.70       | 4.86                | 4.86            | 6.30                  | 15.56                | 17.00                      |
| 5320MHz                        | Pass   | 10.70       | 4.86                | 4.86            | 6.30                  | 15.56                | 17.00                      |
| 5500MHz                        | Pass   | 10.70       | 4.46                | 4.46            | 6.30                  | 15.16                | 17.00                      |
| 5580MHz                        | Pass   | 10.70       | 4.93                | 4.93            | 6.30                  | 15.63                | 17.00                      |
| 5700MHz                        | Pass   | 10.70       | 2.53                | 2.53            | 6.30                  | 13.23                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 5.28                | 5.28            | 6.30                  | 15.98                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 3.56                | 3.56            | 25.30                 | 14.26                | 36.00                      |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 10.70       | 2.17                | 2.17            | 6.30                  | 12.87                | 17.00                      |
| 5310MHz                        | Pass   | 10.70       | 0.56                | 0.56            | 6.30                  | 11.26                | 17.00                      |
| 5510MHz                        | Pass   | 10.70       | -0.18               | -0.18           | 6.30                  | 10.52                | 17.00                      |
| 5550MHz                        | Pass   | 10.70       | 1.96                | 1.96            | 6.30                  | 12.66                | 17.00                      |
| 5670MHz                        | Pass   | 10.70       | 2.09                | 2.09            | 6.30                  | 12.79                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 2.41                | 2.41            | 6.30                  | 13.11                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 0.56                | 0.56            | 25.30                 | 11.26                | 36.00                      |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 10.70       | -2.14               | -2.14           | 6.30                  | 8.56                 | 17.00                      |
| 5530MHz                        | Pass   | 10.70       | -2.81               | -2.81           | 6.30                  | 7.89                 | 17.00                      |
| 5610MHz                        | Pass   | 10.70       | -0.67               | -0.67           | 6.30                  | 10.03                | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -0.38               | -0.38           | 6.30                  | 10.32                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -2.94               | -2.94           | 25.30                 | 7.76                 | 36.00                      |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 10.70       | 4.85                | 4.85            | 6.30                  | 15.55                | 17.00                      |
| 5300MHz                        | Pass   | 10.70       | 4.87                | 4.87            | 6.30                  | 15.57                | 17.00                      |
| 5320MHz                        | Pass   | 10.70       | 4.87                | 4.87            | 6.30                  | 15.57                | 17.00                      |
| 5500MHz                        | Pass   | 10.70       | 4.37                | 4.37            | 6.30                  | 15.07                | 17.00                      |
| 5580MHz                        | Pass   | 10.70       | 4.96                | 4.96            | 6.30                  | 15.66                | 17.00                      |
| 5700MHz                        | Pass   | 10.70       | 2.49                | 2.49            | 6.30                  | 13.19                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 5.33                | 5.33            | 6.30                  | 16.03                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 3.55                | 3.55            | 25.30                 | 14.25                | 36.00                      |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 10.70       | 2.20                | 2.20            | 6.30                  | 12.90                | 17.00                      |
| 5310MHz                        | Pass   | 10.70       | 0.47                | 0.47            | 6.30                  | 11.17                | 17.00                      |

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 10.70       | 0.04                | 0.04            | 6.30                  | 10.74                | 17.00                      |
| 5550MHz                        | Pass   | 10.70       | 2.11                | 2.11            | 6.30                  | 12.81                | 17.00                      |
| 5670MHz                        | Pass   | 10.70       | 1.93                | 1.93            | 6.30                  | 12.63                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 2.48                | 2.48            | 6.30                  | 13.18                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 0.80                | 0.80            | 25.30                 | 11.50                | 36.00                      |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 10.70       | -1.92               | -1.92           | 6.30                  | 8.78                 | 17.00                      |
| 5530MHz                        | Pass   | 10.70       | -2.59               | -2.59           | 6.30                  | 8.11                 | 17.00                      |
| 5610MHz                        | Pass   | 10.70       | -0.33               | -0.33           | 6.30                  | 10.37                | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -0.33               | -0.33           | 6.30                  | 10.37                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -2.67               | -2.67           | 25.30                 | 8.03                 | 36.00                      |

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

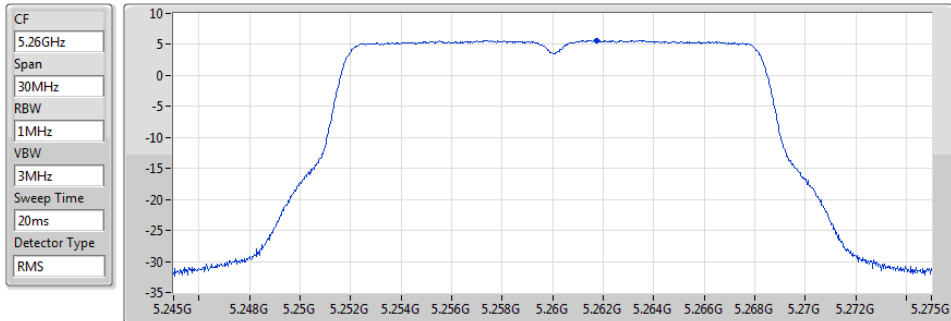
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

### PSD

5260MHz

13/01/2020



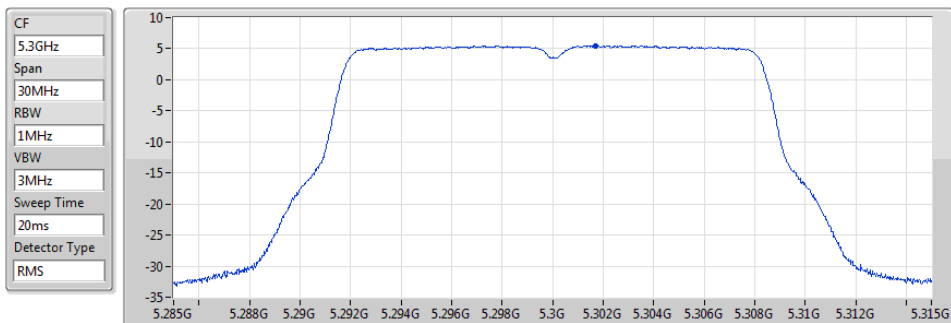
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.68      | 5.68      | 5.68      |

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

### PSD

5300MHz

13/01/2020



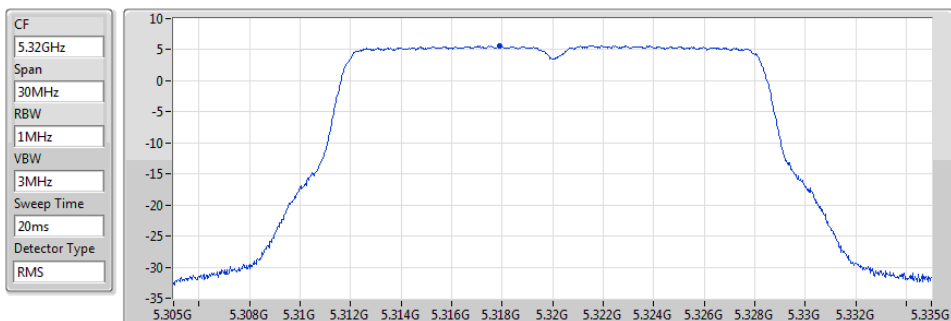
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.47      | 5.47      | 5.47      |

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

### PSD

5320MHz

13/01/2020



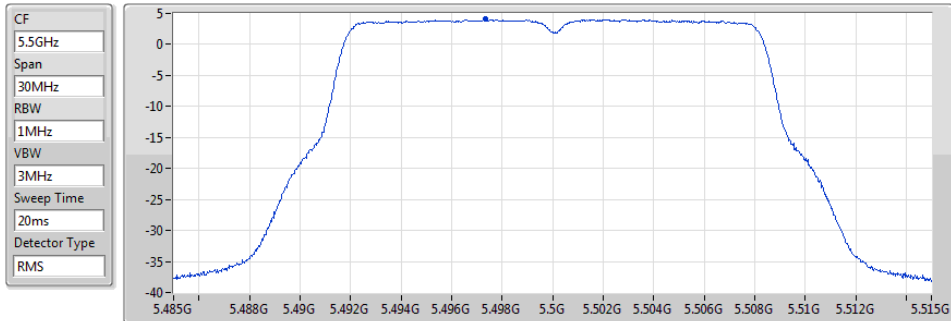
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.61      | 5.61      | 5.61      |

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

### PSD

5500MHz

13/01/2020



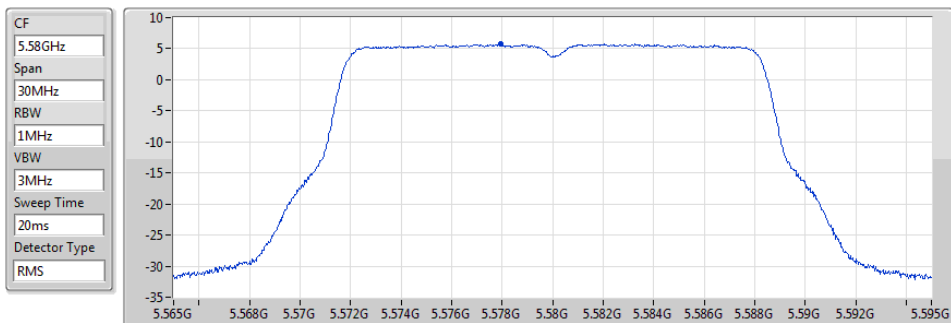
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.04      | 4.04      | 4.04      |

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

### PSD

5580MHz

13/01/2020



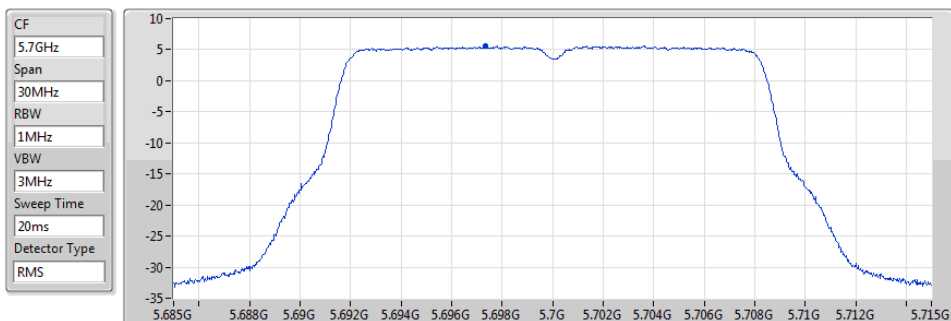
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.74      | 5.74      | 5.74      |

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

### PSD

5700MHz

13/01/2020



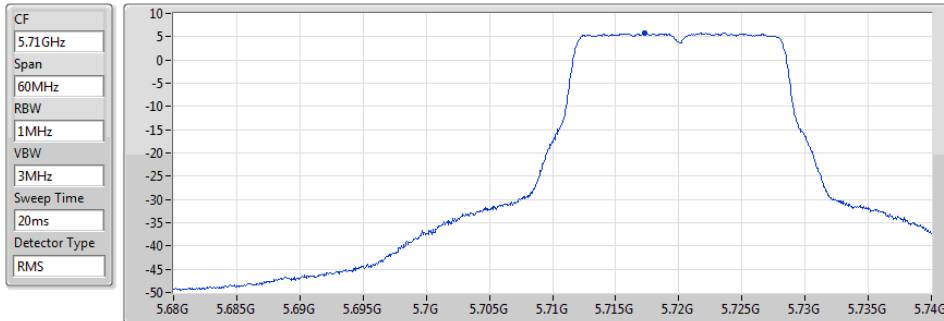
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.59      | 5.59      | 5.59      |

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

### PSD

5720MHz Straddle 5.47-5.725GHz

13/01/2020



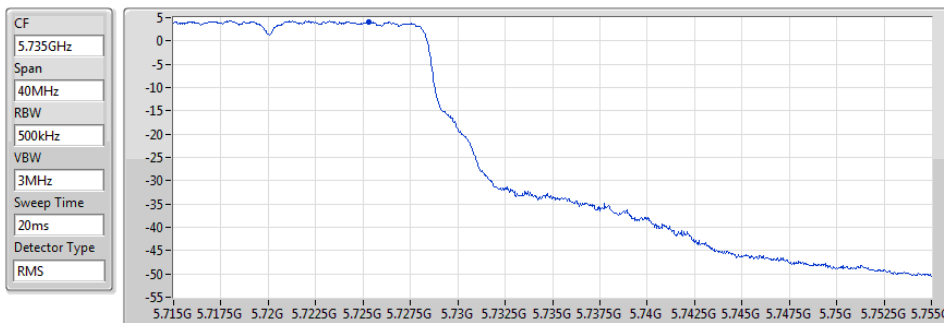
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.77     | 5.77     | 5.77     |

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

### PSD

5720MHz Straddle 5.725-5.85GHz

13/01/2020



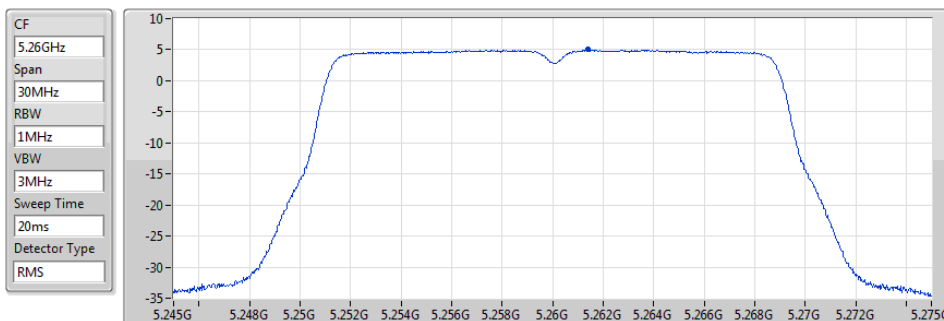
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.13     | 4.13     | 4.13     |

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

### PSD

5260MHz

13/01/2020



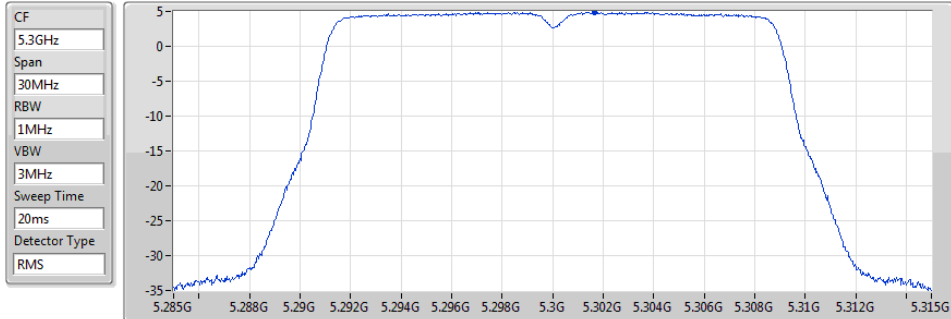
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.03     | 5.03     | 5.03     |

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

PSD

5300MHz

13/01/2020



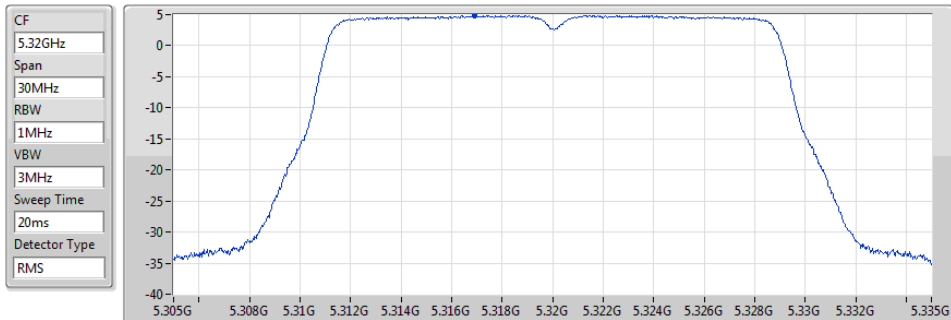
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.86      | 4.86      | 4.86      |

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

PSD

5320MHz

13/01/2020



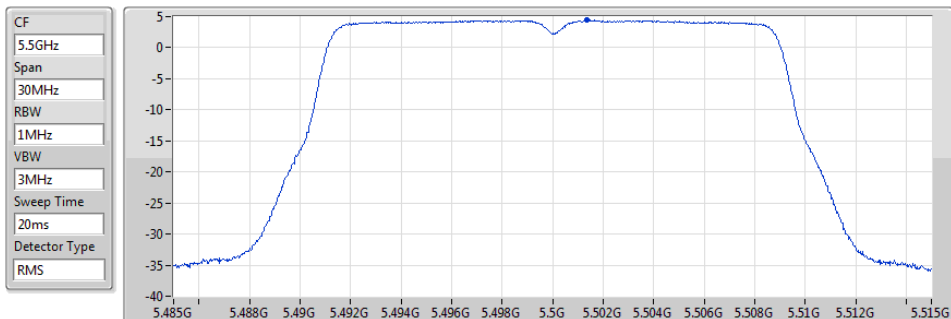
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.86      | 4.86      | 4.86      |

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

PSD

5500MHz

13/01/2020



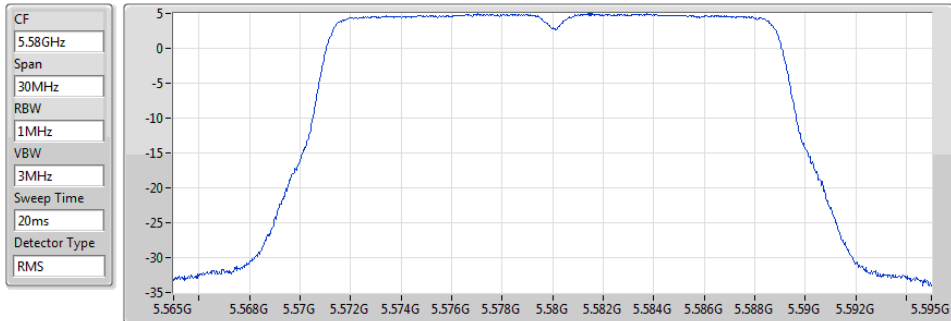
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.46      | 4.46      | 4.46      |

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

PSD

5580MHz

13/01/2020

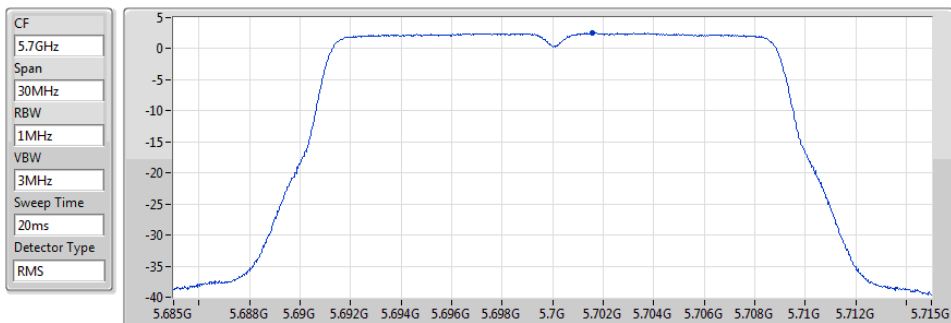


### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5700MHz

13/01/2020

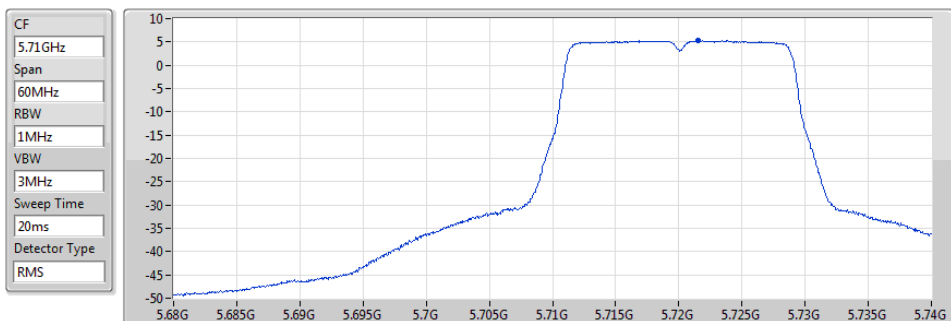


### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

13/01/2020

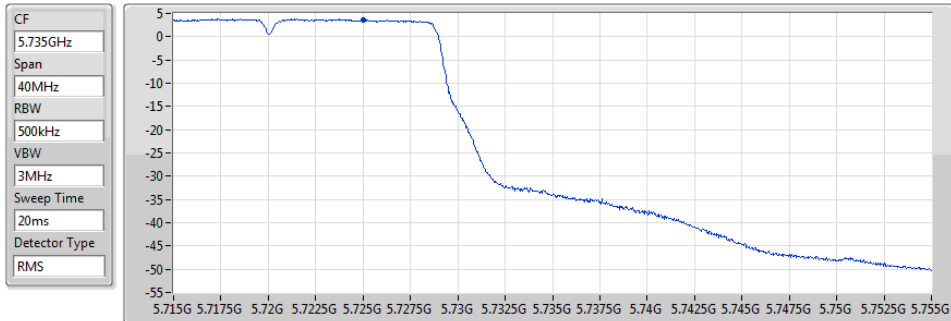


### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

13/01/2020



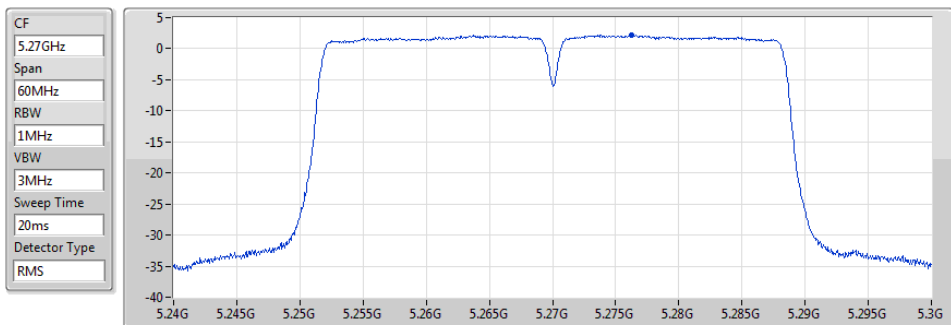
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.56     | 3.56     | 3.56     |

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

PSD

5270MHz

13/01/2020



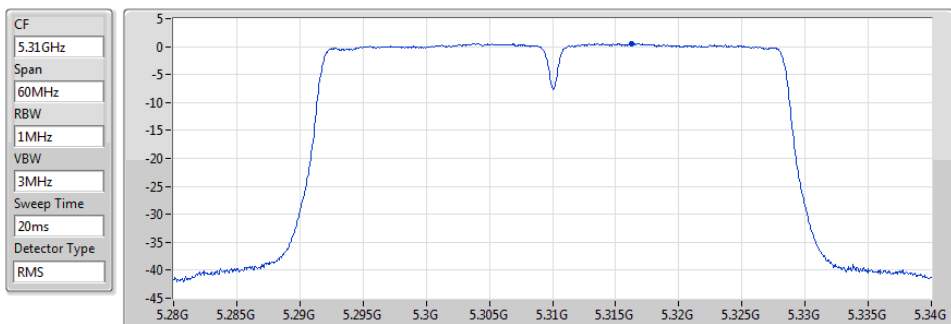
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.17     | 2.17     | 2.17     |

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

PSD

5310MHz

13/01/2020



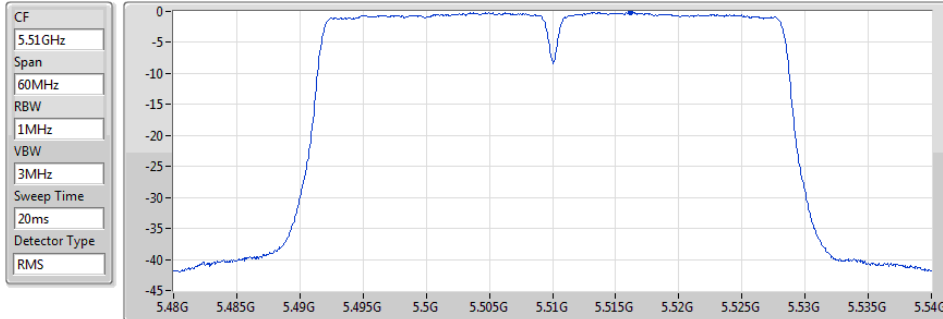
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 0.56     | 0.56     | 0.56     |

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

PSD

5510MHz

13/01/2020



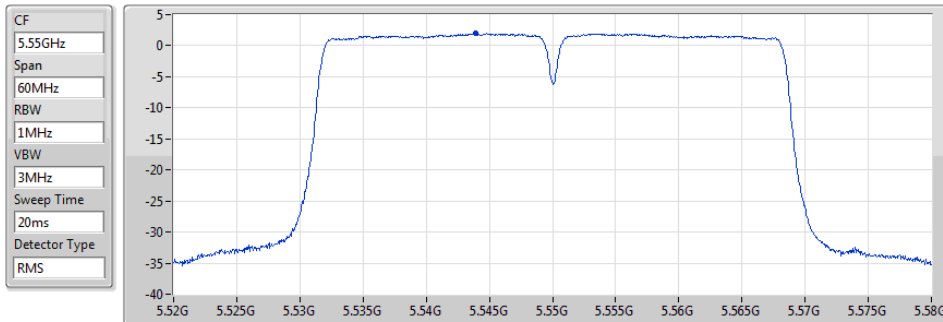
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.18     | -0.18     | -0.18     |

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

PSD

5550MHz

13/01/2020



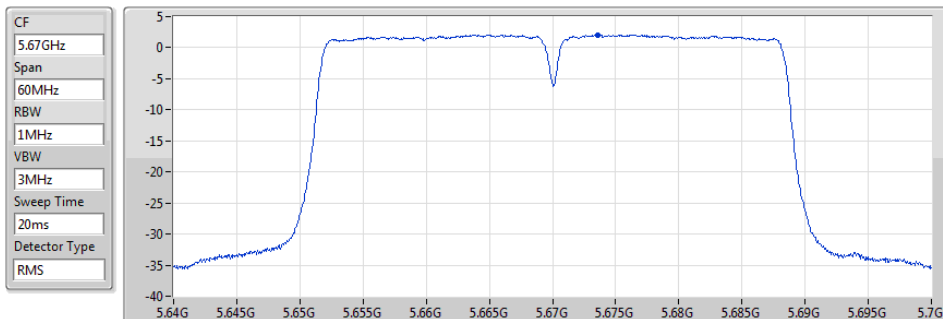
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.96      | 1.96      | 1.96      |

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

PSD

5670MHz

13/01/2020



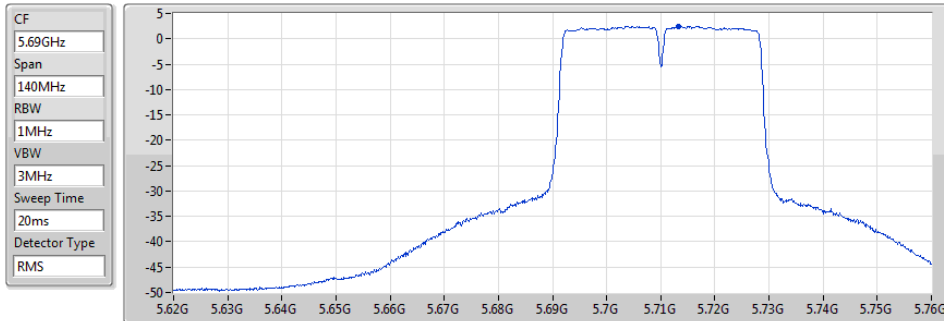
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.09      | 2.09      | 2.09      |

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

PSD

5710MHz Straddle 5.47-5.725GHz

13/01/2020



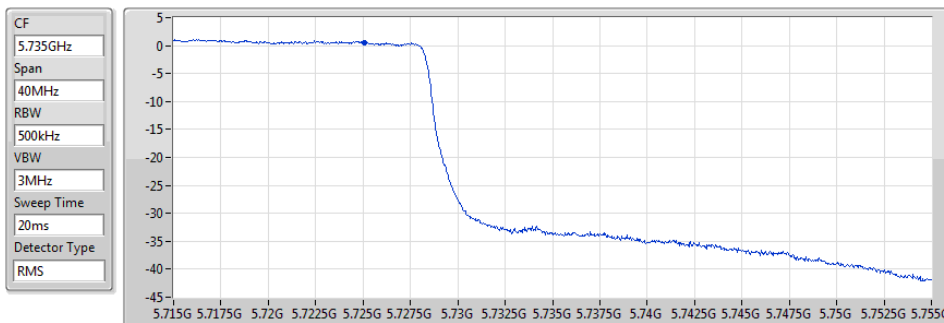
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.41      | 2.41      | 2.41      |

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

PSD

5710MHz Straddle 5.725-5.85GHz

13/01/2020



| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.56      | 0.56      | 0.56      |

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

PSD

5290MHz

13/01/2020



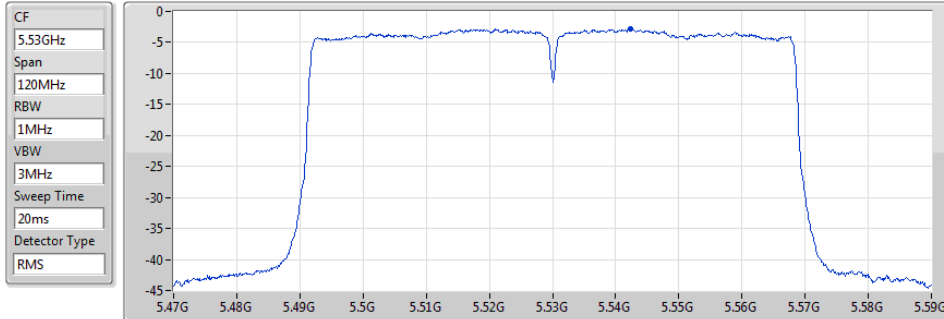
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.14     | -2.14     | -2.14     |

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

PSD

5530MHz

13/01/2020



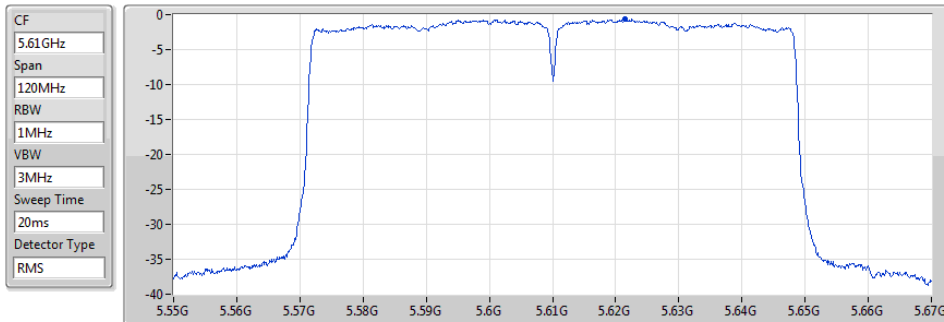
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.81     | -2.81     | -2.81     |

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

PSD

5610MHz

13/01/2020



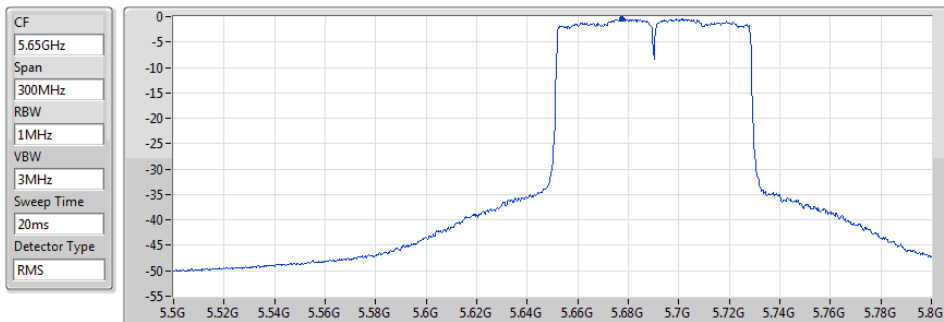
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.67     | -0.67     | -0.67     |

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

PSD

5690MHz Straddle 5.47-5.725GHz

13/01/2020



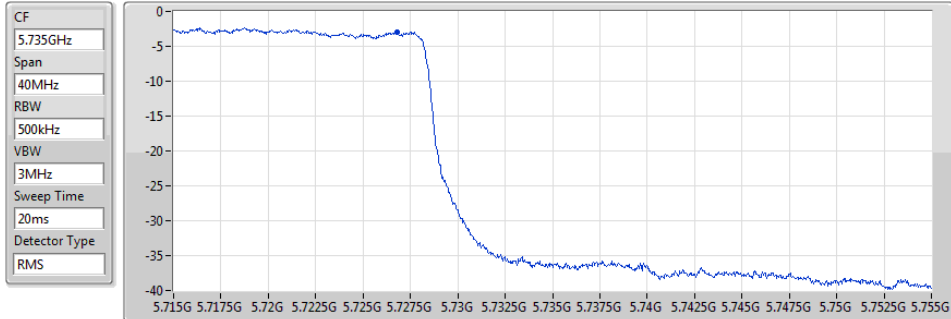
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.38     | -0.38     | -0.38     |

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

PSD

5690MHz Straddle 5.725-5.85GHz

13/01/2020



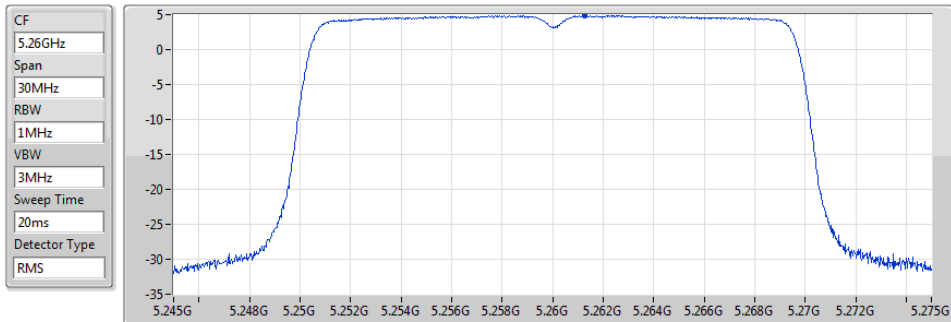
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.94     | -2.94     | -2.94     |

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

PSD

5260MHz

13/01/2020



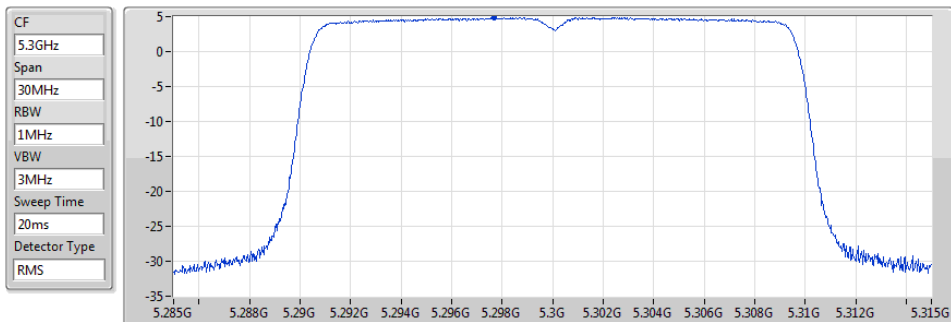
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.85      | 4.85      | 4.85      |

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

PSD

5300MHz

13/01/2020



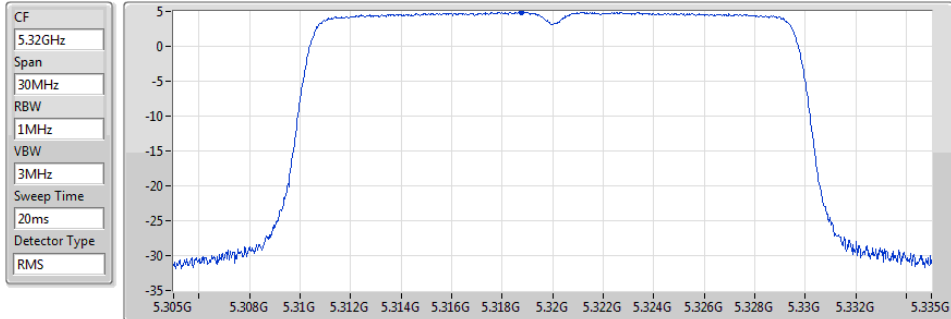
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.87      | 4.87      | 4.87      |

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

PSD

5320MHz

13/01/2020



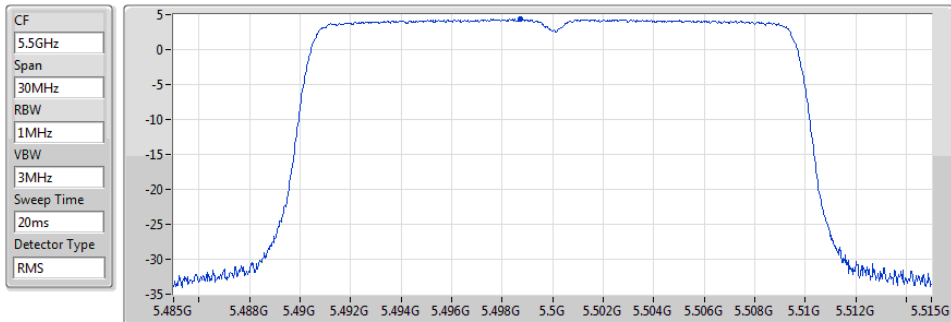
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.87      | 4.87      | 4.87      |

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

PSD

5500MHz

13/01/2020



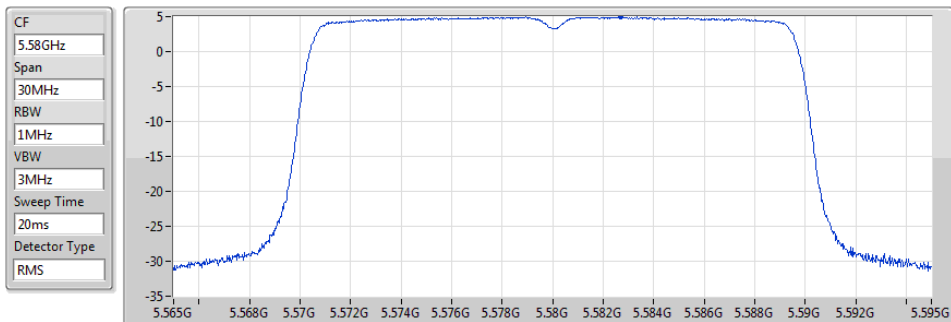
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.37      | 4.37      | 4.37      |

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

PSD

5580MHz

13/01/2020



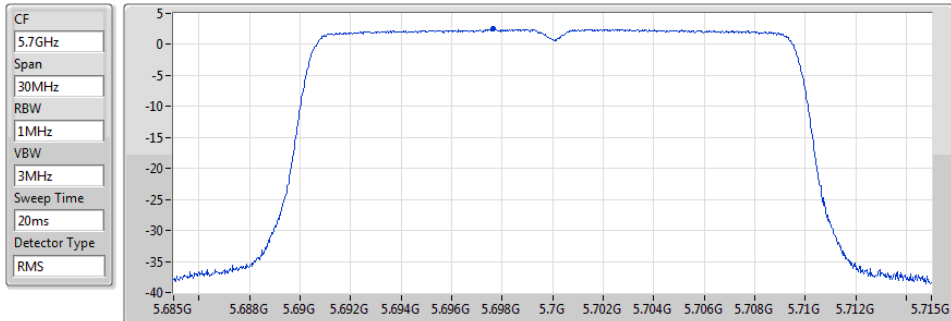
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.96      | 4.96      | 4.96      |

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

PSD

5700MHz

13/01/2020

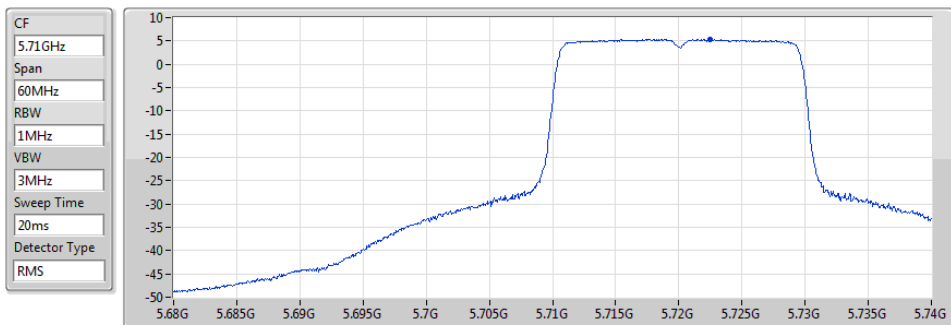


### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

13/01/2020

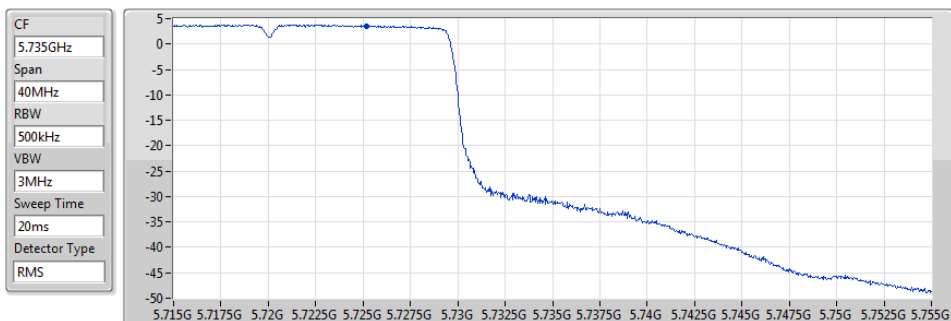


### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

13/01/2020



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

### PSD

5270MHz

13/01/2020



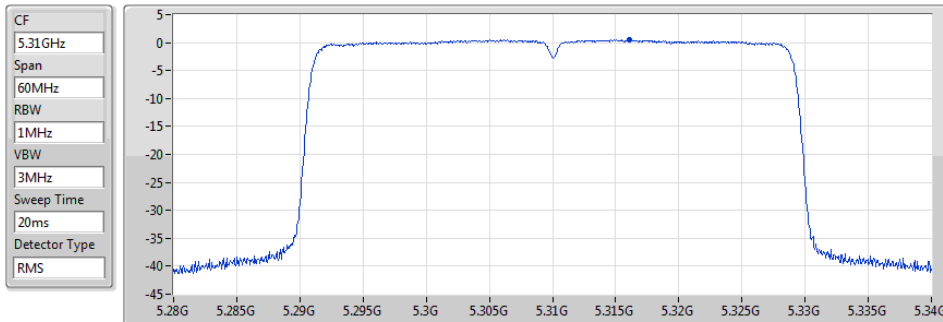
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.20      | 2.20      | 2.20      |

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

### PSD

5310MHz

13/01/2020



| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.47      | 0.47      | 0.47      |

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

### PSD

5510MHz

13/01/2020



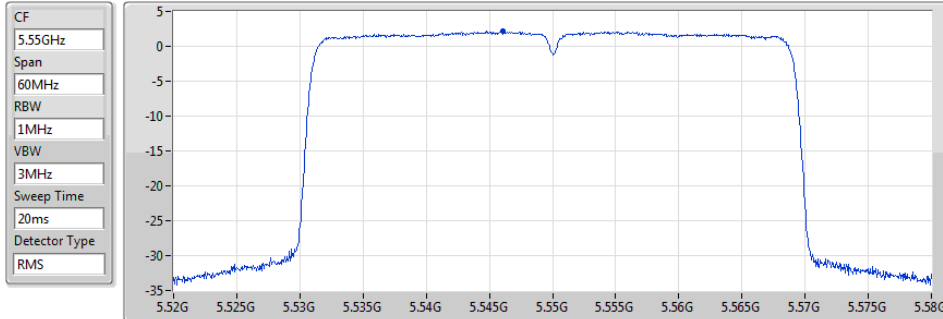
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.04      | 0.04      | 0.04      |

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

PSD

5550MHz

13/01/2020



| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.11      | 2.11      | 2.11      |

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

PSD

5670MHz

13/01/2020



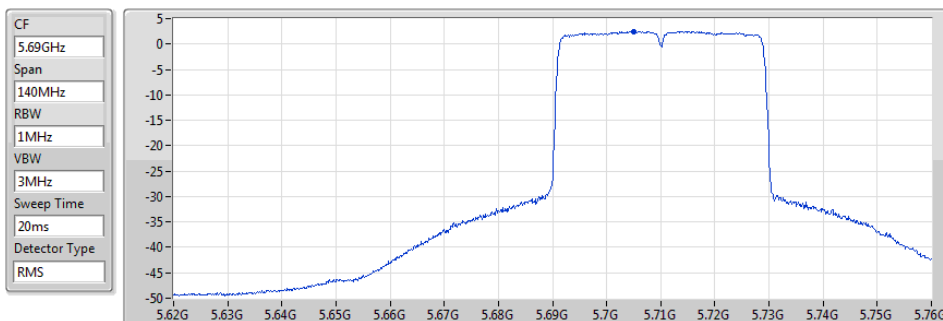
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.93      | 1.93      | 1.93      |

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

PSD

5710MHz Straddle 5.47-5.725GHz

13/01/2020



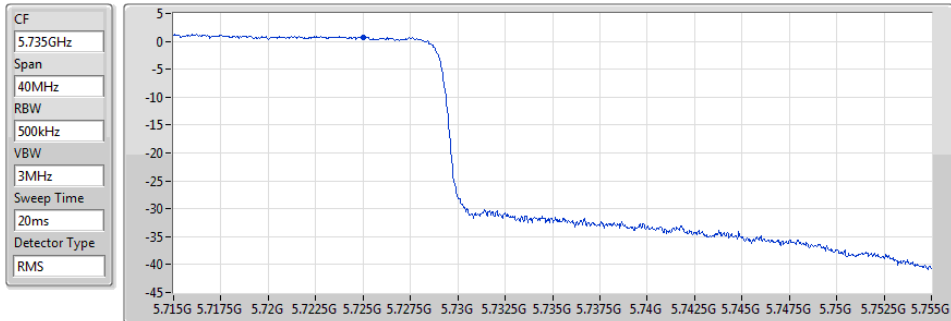
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.48      | 2.48      | 2.48      |

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

PSD

5710MHz Straddle 5.725-5.85GHz

13/01/2020

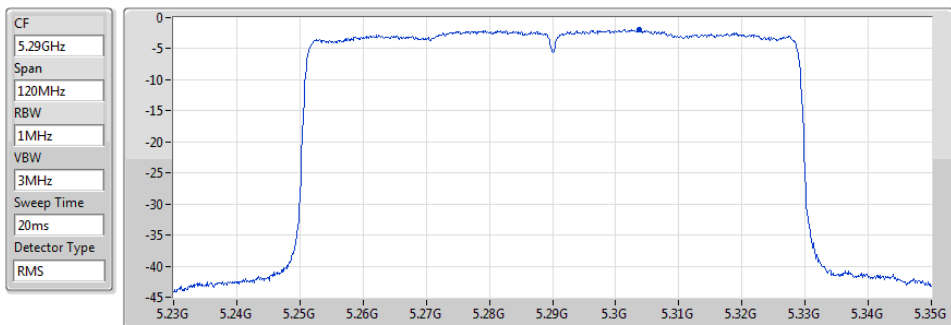


### 802.11ax HEW80\_Nss1,(MCS0)\_1TX

PSD

5290MHz

13/01/2020



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

PSD

5530MHz

13/01/2020

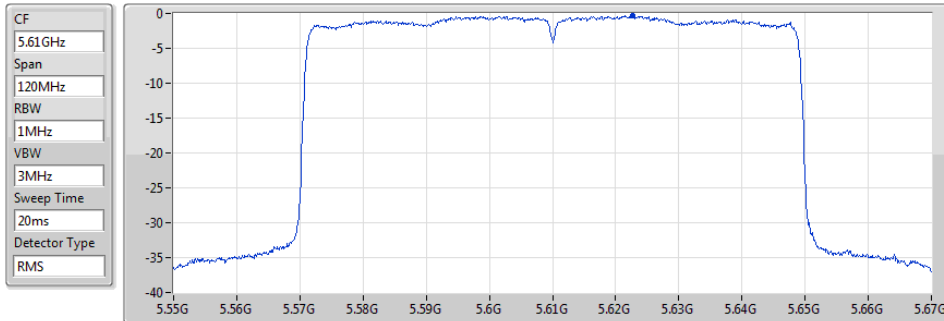


### 802.11ax HEW80\_Nss1,(MCS0)\_1TX

### PSD

5610MHz

13/01/2020



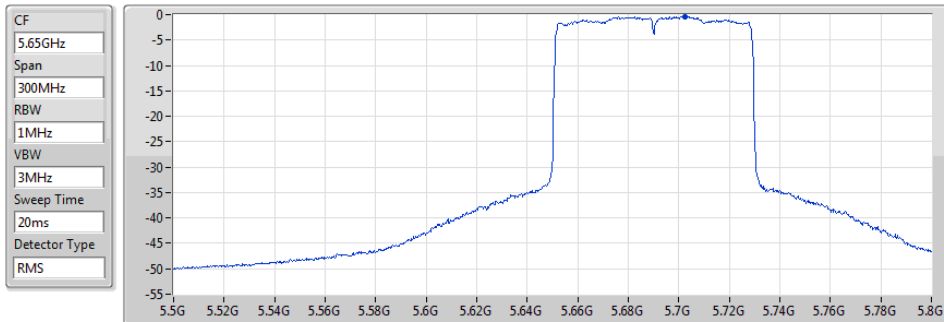
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.33     | -0.33     | -0.33     |

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

### PSD

5690MHz Straddle 5.47-5.725GHz

13/01/2020



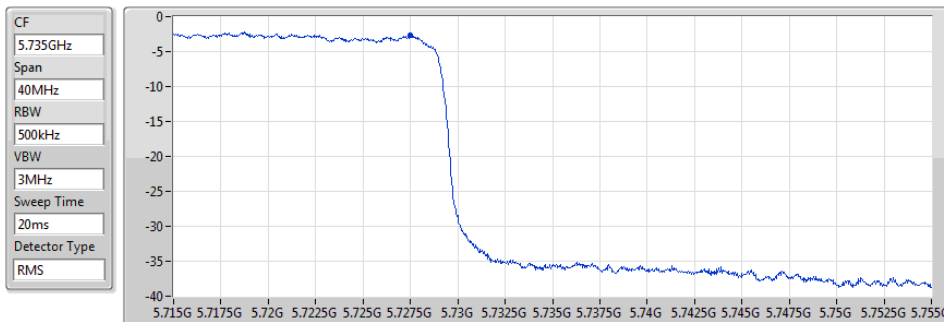
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.33     | -0.33     | -0.33     |

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

### PSD

5690MHz Straddle 5.725-5.85GHz

13/01/2020



| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.67     | -2.67     | -2.67     |

### Summary

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 3.23            | 16.94                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 4.90            | 15.60                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 2.06            | 12.76                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -1.06           | 9.64                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 4.94            | 15.64                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 2.23            | 12.93                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -0.99           | 9.71                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 3.23            | 16.94                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 5.21            | 15.91                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 2.41            | 13.11                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -0.56           | 10.14                |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 5.17            | 15.87                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 2.73            | 13.43                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -0.21           | 10.49                |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 1.44            | 15.15                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 3.50            | 14.20                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 0.29            | 10.99                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -2.91           | 7.79                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 3.55            | 14.25                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 0.78            | 11.48                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -2.68           | 8.02                 |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 13.71       | -0.04               | 0.20                | 3.00            | 3.29                  | 16.71                | 17.00                      |
| 5300MHz                        | Pass   | 13.71       | 0.18                | 0.48                | 3.23            | 3.29                  | 16.94                | 17.00                      |
| 5320MHz                        | Pass   | 13.71       | 0.04                | 0.51                | 3.18            | 3.29                  | 16.89                | 17.00                      |
| 5500MHz                        | Pass   | 13.71       | -0.24               | 0.75                | 3.22            | 3.29                  | 16.93                | 17.00                      |
| 5580MHz                        | Pass   | 13.71       | -0.30               | 0.50                | 3.07            | 3.29                  | 16.78                | 17.00                      |
| 5700MHz                        | Pass   | 13.71       | 0.05                | 0.47                | 3.20            | 3.29                  | 16.91                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 13.71       | 0.06                | 0.60                | 3.23            | 3.29                  | 16.94                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 13.71       | -1.74               | -1.30               | 1.44            | 22.29                 | 15.15                | 36.00                      |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 10.70       | 1.63                | 1.84                | 4.72            | 6.30                  | 15.42                | 17.00                      |
| 5300MHz                        | Pass   | 10.70       | 1.66                | 1.98                | 4.77            | 6.30                  | 15.47                | 17.00                      |
| 5320MHz                        | Pass   | 10.70       | 1.80                | 2.15                | 4.90            | 6.30                  | 15.60                | 17.00                      |
| 5500MHz                        | Pass   | 10.70       | 1.67                | 2.29                | 4.96            | 6.30                  | 15.66                | 17.00                      |
| 5580MHz                        | Pass   | 10.70       | 1.59                | 2.08                | 4.74            | 6.30                  | 15.44                | 17.00                      |
| 5700MHz                        | Pass   | 10.70       | 1.41                | 2.10                | 4.74            | 6.30                  | 15.44                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 2.01                | 2.48                | 5.21            | 6.30                  | 15.91                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 0.20                | 0.90                | 3.50            | 25.30                 | 14.20                | 36.00                      |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 10.70       | -1.04               | -0.73               | 2.06            | 6.30                  | 12.76                | 17.00                      |
| 5310MHz                        | Pass   | 10.70       | -1.74               | -1.28               | 1.46            | 6.30                  | 12.16                | 17.00                      |
| 5510MHz                        | Pass   | 10.70       | -1.96               | -1.44               | 1.25            | 6.30                  | 11.95                | 17.00                      |
| 5550MHz                        | Pass   | 10.70       | -0.86               | -0.55               | 2.11            | 6.30                  | 12.81                | 17.00                      |
| 5670MHz                        | Pass   | 10.70       | -1.00               | -0.64               | 2.13            | 6.30                  | 12.83                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -0.64               | -0.26               | 2.41            | 6.30                  | 13.11                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -2.82               | -2.52               | 0.29            | 25.30                 | 10.99                | 36.00                      |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 10.70       | -4.44               | -3.60               | -1.06           | 6.30                  | 9.64                 | 17.00                      |
| 5530MHz                        | Pass   | 10.70       | -4.52               | -4.38               | -1.49           | 6.30                  | 9.21                 | 17.00                      |
| 5610MHz                        | Pass   | 10.70       | -3.75               | -3.22               | -0.56           | 6.30                  | 10.14                | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -3.82               | -3.22               | -0.63           | 6.30                  | 10.07                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -6.33               | -5.41               | -2.91           | 25.30                 | 7.79                 | 36.00                      |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 10.70       | 1.80                | 1.81                | 4.72            | 6.30                  | 15.42                | 17.00                      |
| 5300MHz                        | Pass   | 10.70       | 1.72                | 1.97                | 4.81            | 6.30                  | 15.51                | 17.00                      |
| 5320MHz                        | Pass   | 10.70       | 1.84                | 2.15                | 4.94            | 6.30                  | 15.64                | 17.00                      |
| 5500MHz                        | Pass   | 10.70       | 1.52                | 2.27                | 4.91            | 6.30                  | 15.61                | 17.00                      |
| 5580MHz                        | Pass   | 10.70       | 1.54                | 2.23                | 4.79            | 6.30                  | 15.49                | 17.00                      |
| 5700MHz                        | Pass   | 10.70       | 1.65                | 2.18                | 4.86            | 6.30                  | 15.56                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | 1.99                | 2.40                | 5.17            | 6.30                  | 15.87                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | 0.28                | 0.87                | 3.55            | 25.30                 | 14.25                | 36.00                      |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 10.70       | -0.89               | -0.50               | 2.23            | 6.30                  | 12.93                | 17.00                      |
| 5310MHz                        | Pass   | 10.70       | -1.60               | -1.10               | 1.58            | 6.30                  | 12.28                | 17.00                      |

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 10.70       | -1.81               | -1.30               | 1.39            | 6.30                  | 12.09                | 17.00                      |
| 5550MHz                        | Pass   | 10.70       | -0.96               | -0.43               | 2.28            | 6.30                  | 12.98                | 17.00                      |
| 5670MHz                        | Pass   | 10.70       | -0.93               | -0.62               | 2.18            | 6.30                  | 12.88                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -0.25               | -0.14               | 2.73            | 6.30                  | 13.43                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -2.34               | -2.12               | 0.78            | 25.30                 | 11.48                | 36.00                      |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 10.70       | -4.25               | -3.58               | -0.99           | 6.30                  | 9.71                 | 17.00                      |
| 5530MHz                        | Pass   | 10.70       | -4.27               | -4.33               | -1.35           | 6.30                  | 9.35                 | 17.00                      |
| 5610MHz                        | Pass   | 10.70       | -3.40               | -3.03               | -0.36           | 6.30                  | 10.34                | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 10.70       | -3.37               | -2.91               | -0.21           | 6.30                  | 10.49                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 10.70       | -5.88               | -5.43               | -2.68           | 25.30                 | 8.02                 | 36.00                      |

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

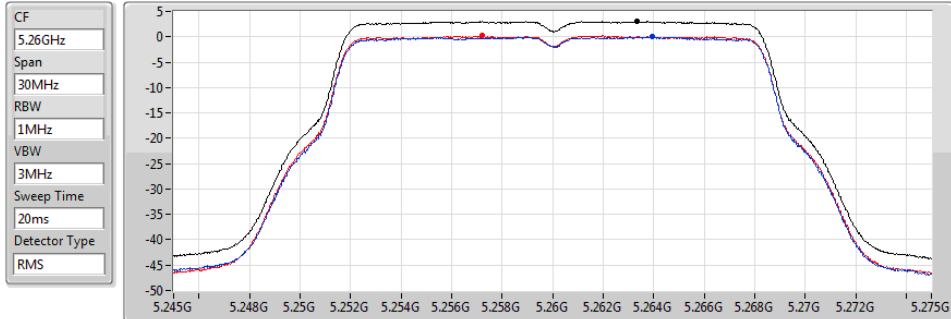
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

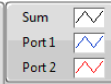
### PSD

5260MHz

14/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.00      | 3.00      | -0.04     | 0.20      |

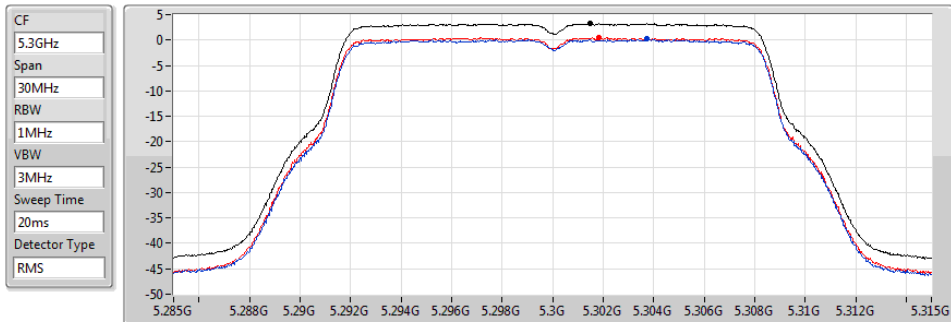


### 802.11a\_Nss1,(6Mbps)\_2TX

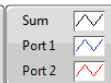
### PSD

5300MHz

14/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.23      | 3.23      | 0.18      | 0.48      |

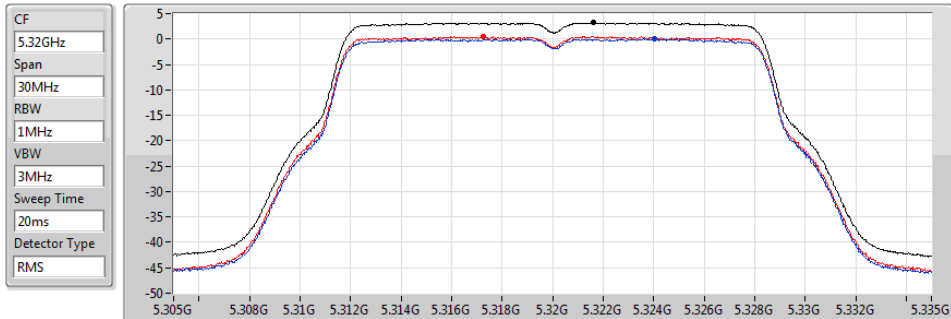


### 802.11a\_Nss1,(6Mbps)\_2TX

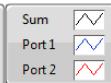
### PSD

5320MHz

14/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.18      | 3.18      | 0.04      | 0.51      |

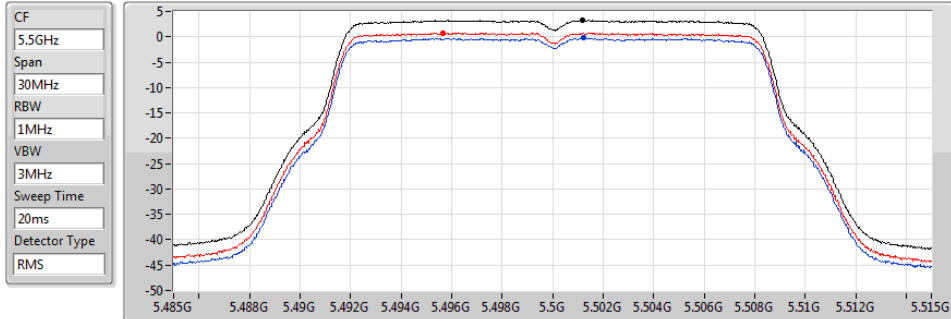


### 802.11a\_Nss1,(6Mbps)\_2TX

### PSD

5500MHz

14/01/2020



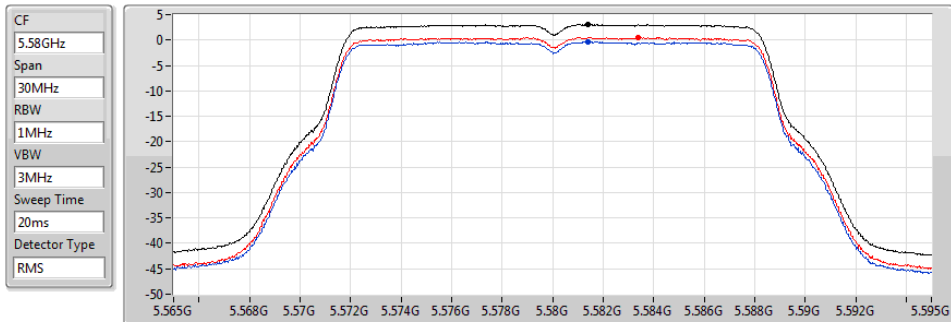
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.22     | 3.22     | -0.24    | 0.75     |

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

### PSD

5580MHz

14/01/2020



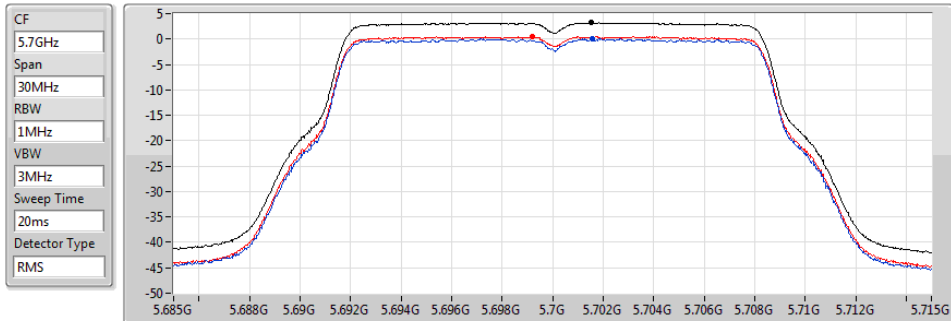
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.07     | 3.07     | -0.30    | 0.50     |

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

### PSD

5700MHz

14/01/2020



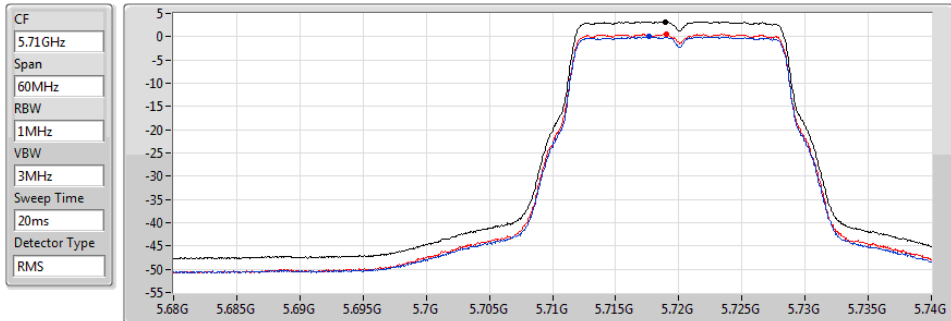
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.20     | 3.20     | 0.05     | 0.47     |

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

#### 5720MHz Straddle 5.47-5.725GHz

### PSD

14/01/2020



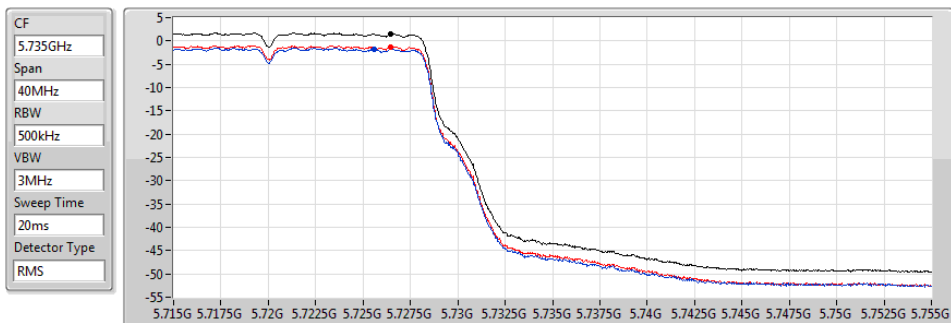
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.23     | 3.23     | 0.06     | 0.60     |

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

#### 5720MHz Straddle 5.725-5.85GHz

### PSD

14/01/2020



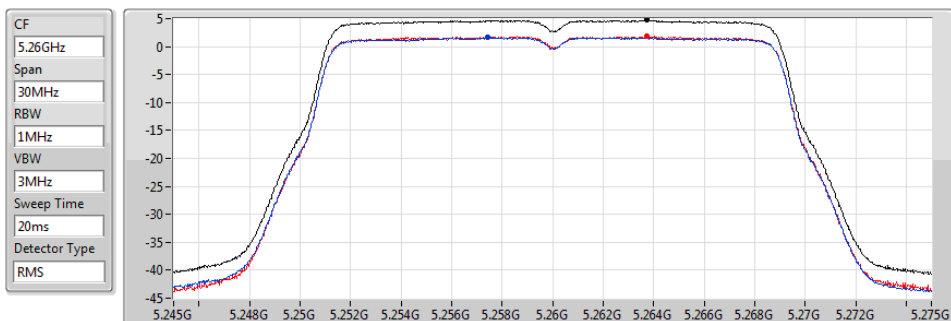
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.44     | 1.44     | -1.74    | -1.30    |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

#### 5260MHz

### PSD

14/01/2020



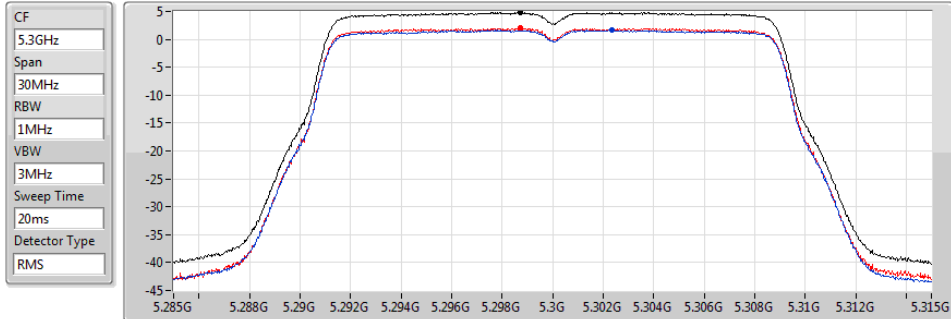
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.72     | 4.72     | 1.63     | 1.84     |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

### PSD

5300MHz

14/01/2020



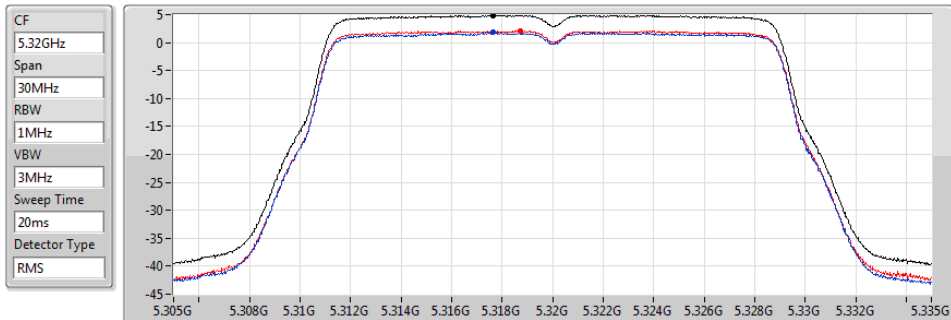
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.77      | 4.77      | 1.66      | 1.98      |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

### PSD

5320MHz

14/01/2020



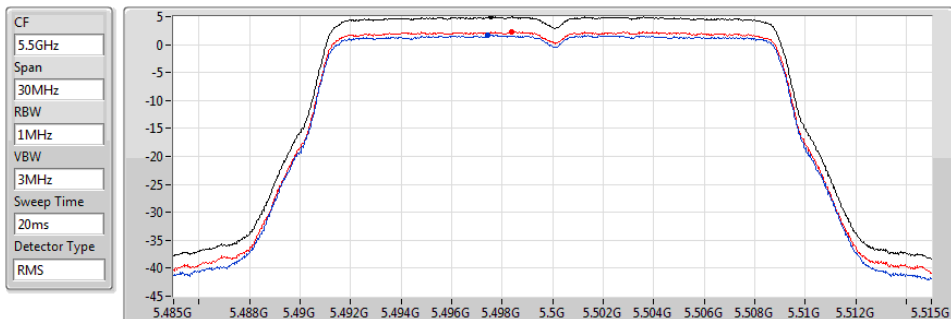
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.90      | 4.90      | 1.80      | 2.15      |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

### PSD

5500MHz

14/01/2020



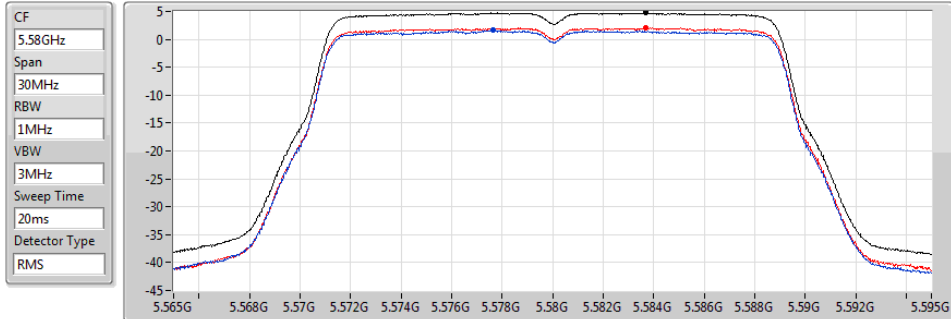
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.96      | 4.96      | 1.67      | 2.29      |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

PSD

5580MHz

14/01/2020



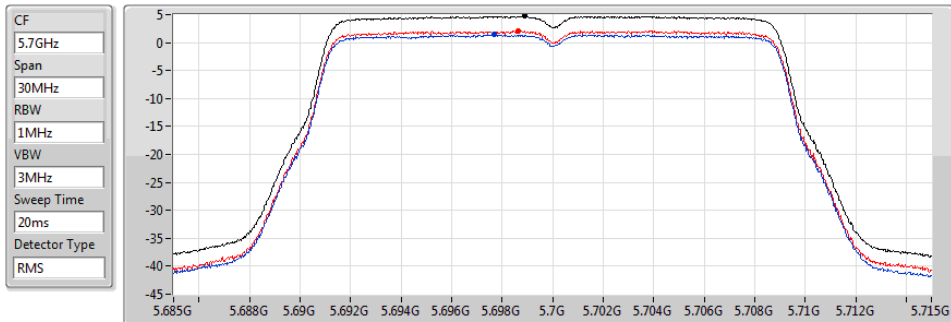
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.74     | 4.74     | 1.59     | 2.08     |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

PSD

5700MHz

14/01/2020



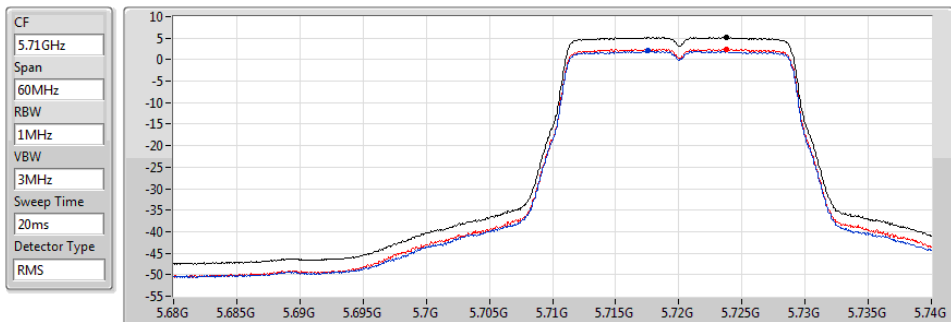
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.74     | 4.74     | 1.41     | 2.10     |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

14/01/2020



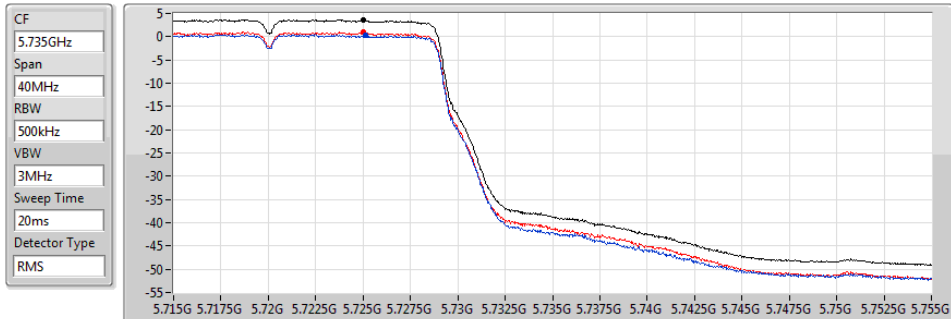
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.21     | 5.21     | 2.01     | 2.48     |

### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

14/01/2020



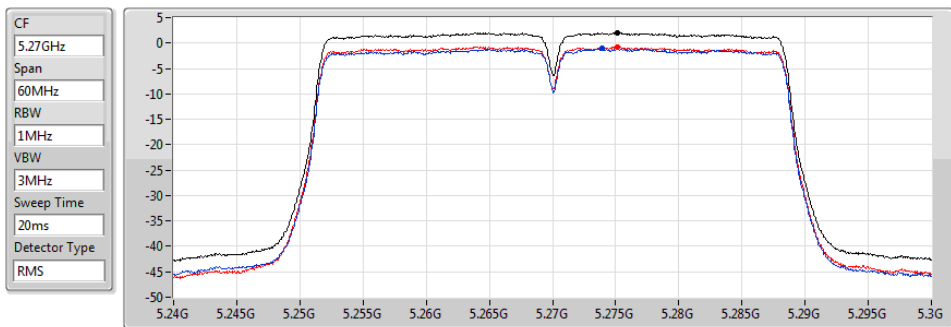
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.50     | 3.50     | 0.20     | 0.90     |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

5270MHz

PSD

14/01/2020



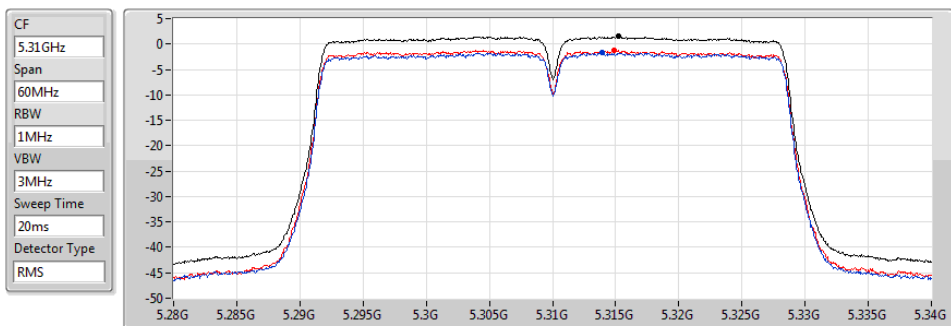
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.06     | 2.06     | -1.04    | -0.73    |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

5310MHz

PSD

14/01/2020



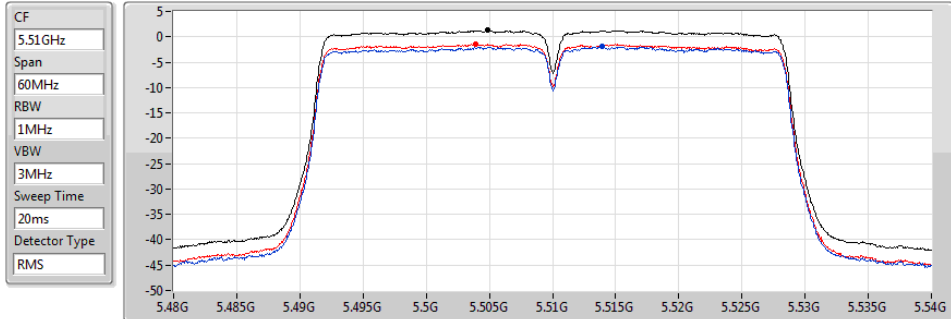
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.46     | 1.46     | -1.74    | -1.28    |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

### PSD

5510MHz

14/01/2020



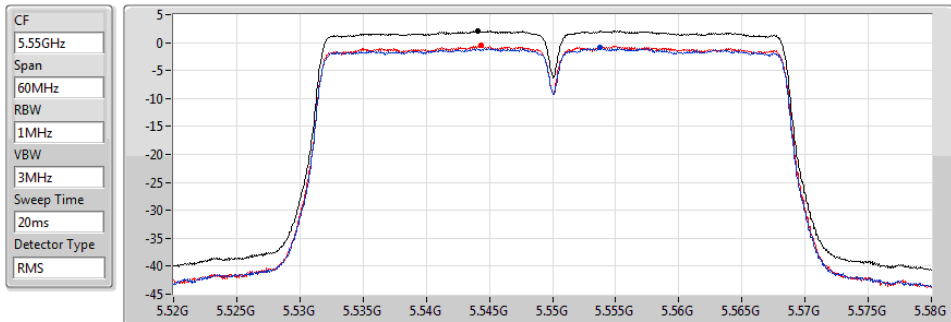
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.25      | 1.25      | -1.96     | -1.44     |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

### PSD

5550MHz

14/01/2020



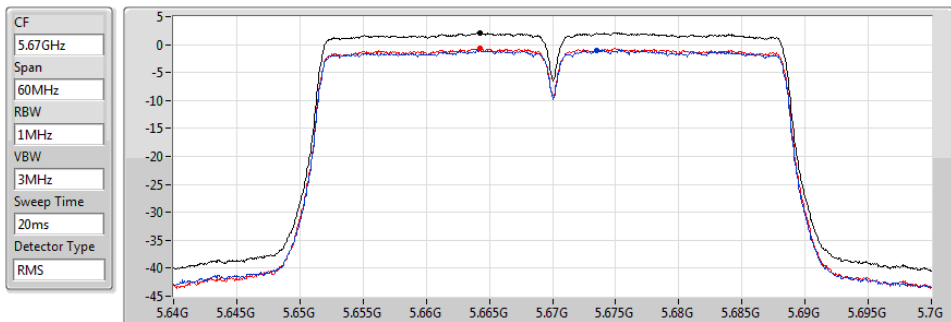
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.11      | 2.11      | -0.86     | -0.55     |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

### PSD

5670MHz

14/01/2020



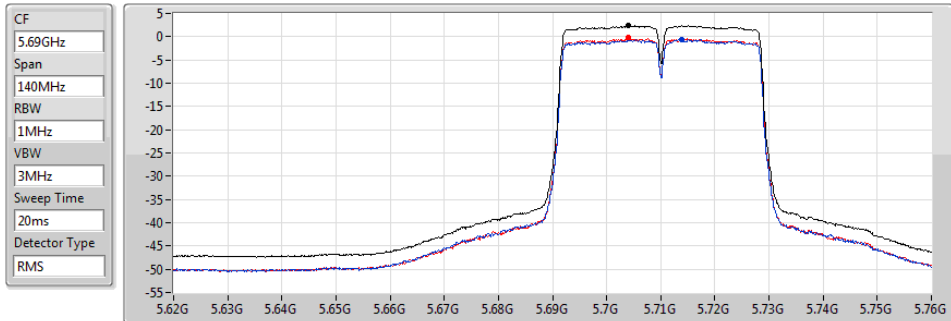
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.13      | 2.13      | -1.00     | -0.64     |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

#### 5710MHz Straddle 5.47-5.725GHz

### PSD

14/01/2020



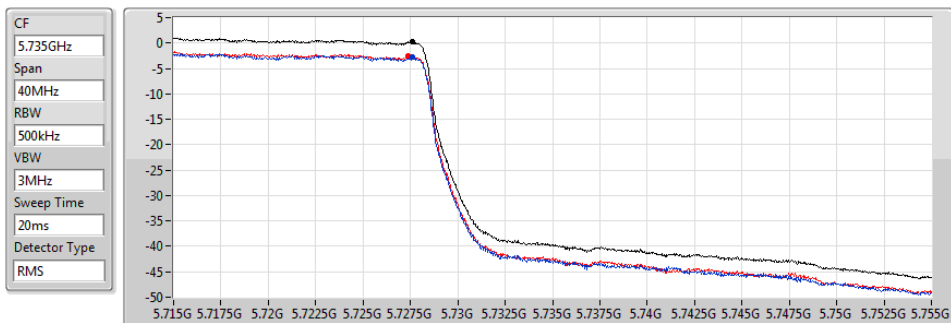
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 2.41         | 2.41         | -0.64        | -0.26        |

### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

#### 5710MHz Straddle 5.725-5.85GHz

### PSD

14/01/2020



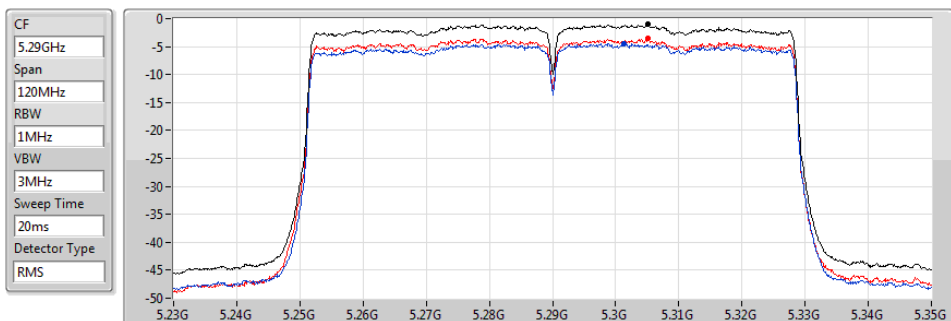
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 0.29         | 0.29         | -2.82        | -2.52        |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

#### 5290MHz

### PSD

14/01/2020



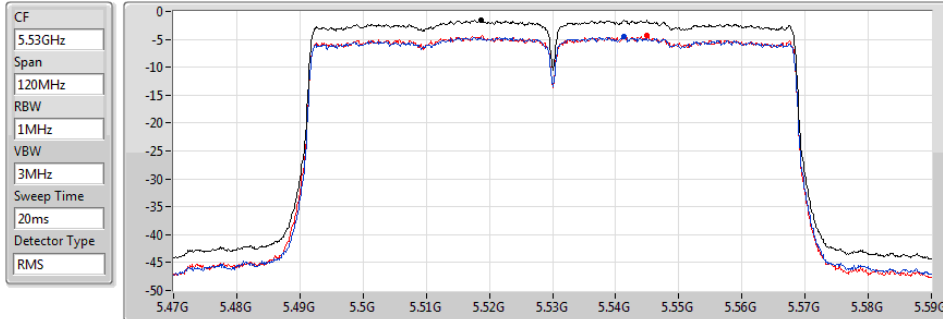
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -1.06        | -1.06        | -4.44        | -3.60        |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5530MHz

14/01/2020



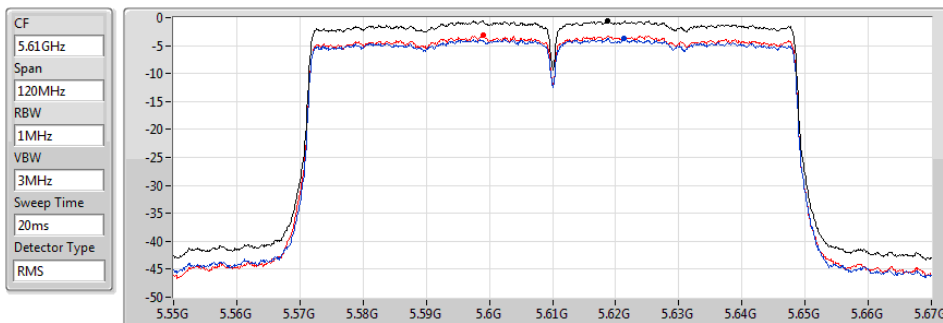
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -1.49        | -1.49        | -4.52        | -4.38        |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5610MHz

14/01/2020



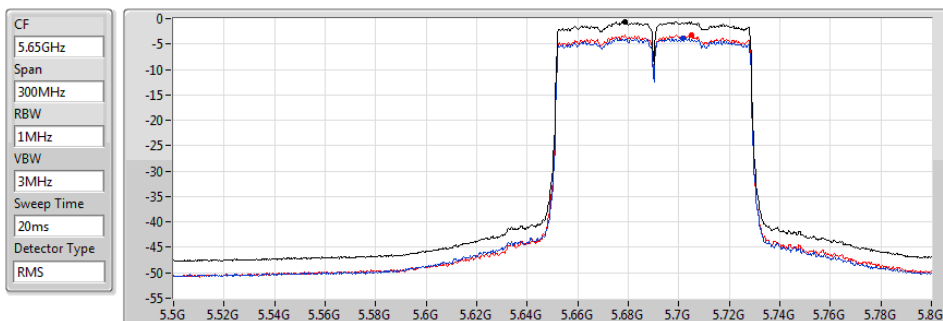
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -0.56        | -0.56        | -3.75        | -3.22        |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

14/01/2020



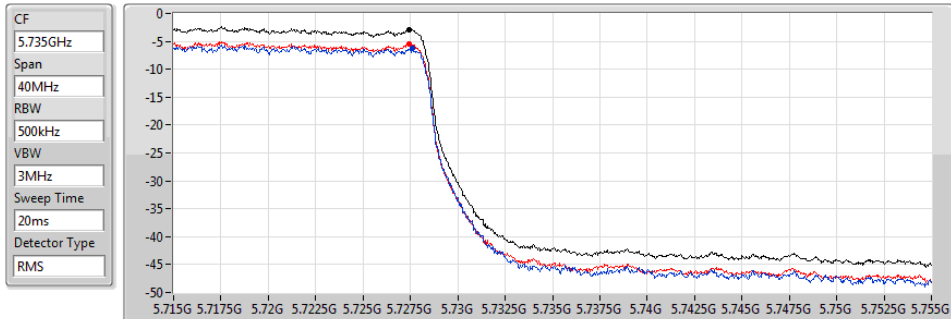
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -0.63        | -0.63        | -3.82        | -3.22        |

### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

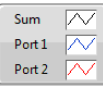
5690MHz Straddle 5.725-5.85GHz

PSD

14/01/2020



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -2.91        | -2.91        | -6.33        | -5.41        |

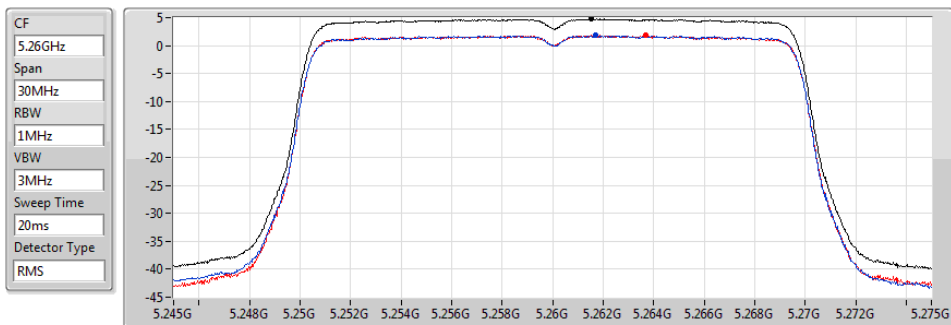


### 802.11ax HEW20\_Nss2,(MCS0)\_2TX

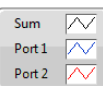
5260MHz

PSD

14/01/2020



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 4.72         | 4.72         | 1.80         | 1.81         |

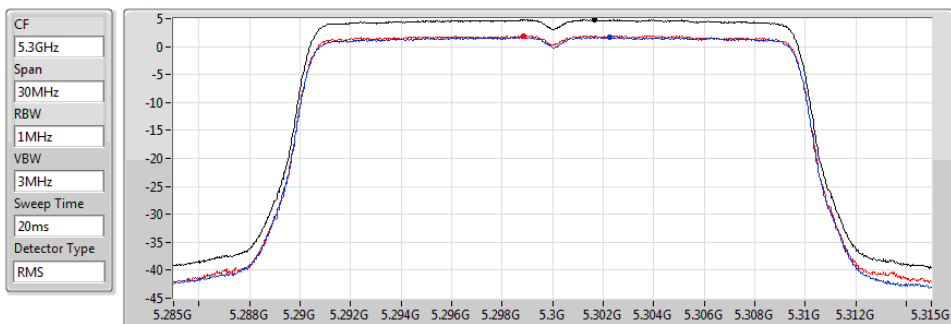


### 802.11ax HEW20\_Nss2,(MCS0)\_2TX

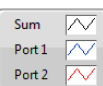
5300MHz

PSD

14/01/2020



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 4.81         | 4.81         | 1.72         | 1.97         |

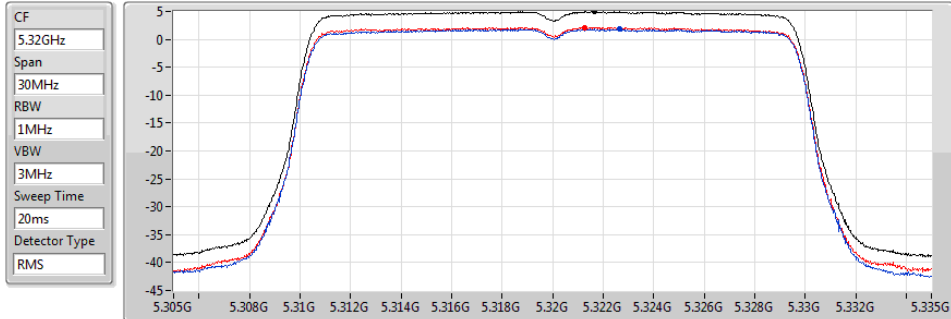


### 802.11ax HEW20\_Nss2,(MCS0)\_2TX

### PSD

5320MHz

14/01/2020



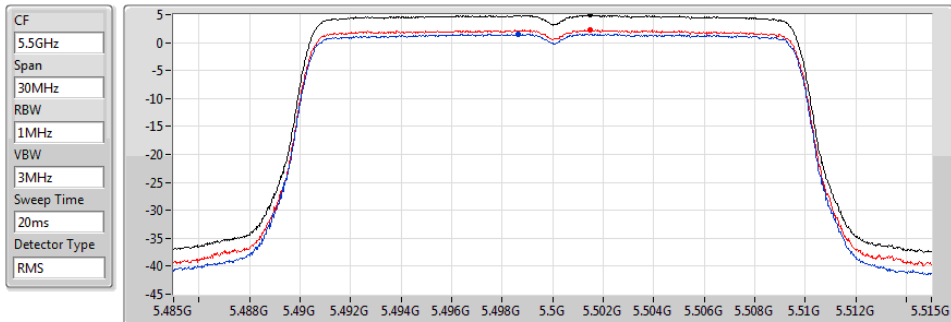
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.94      | 4.94      | 1.84      | 2.15      |

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

### PSD

5500MHz

14/01/2020



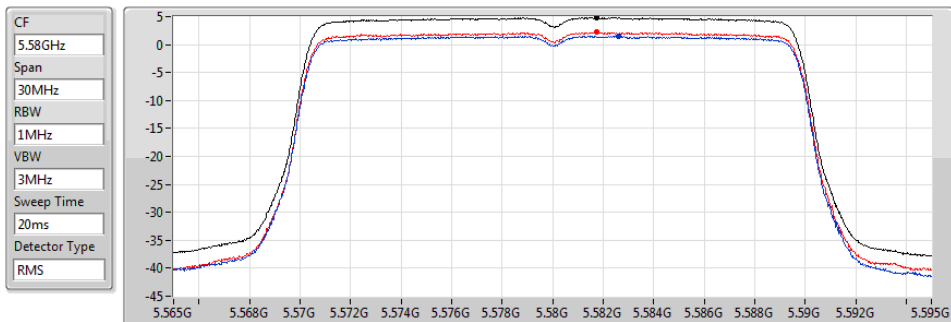
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.91      | 4.91      | 1.52      | 2.27      |

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

### PSD

5580MHz

14/01/2020



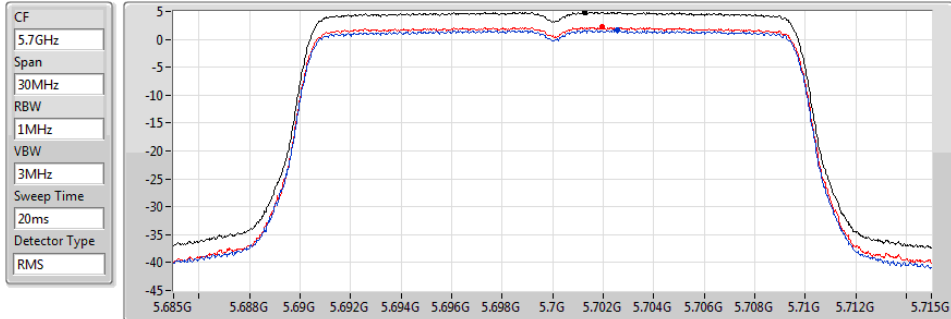
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.79      | 4.79      | 1.54      | 2.23      |

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

PSD

5700MHz

14/01/2020



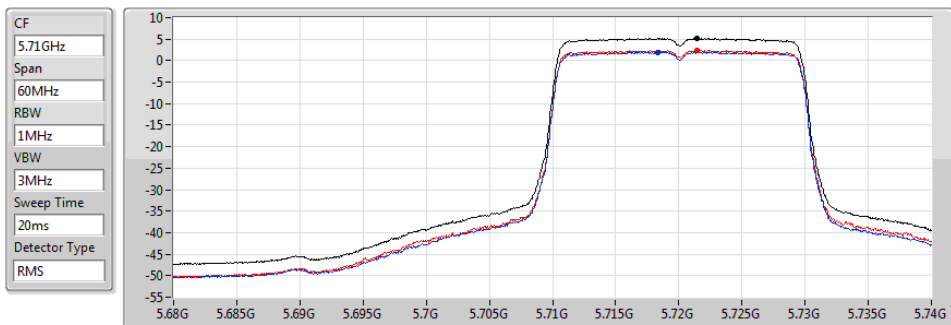
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.86     | 4.86     | 1.65     | 2.18     |

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

PSD

5720MHz Straddle 5.47-5.725GHz

14/01/2020



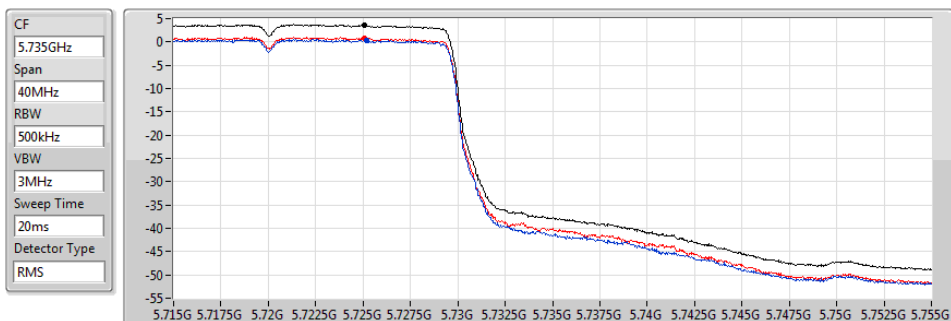
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.17     | 5.17     | 1.99     | 2.40     |

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

PSD

5720MHz Straddle 5.725-5.85GHz

14/01/2020



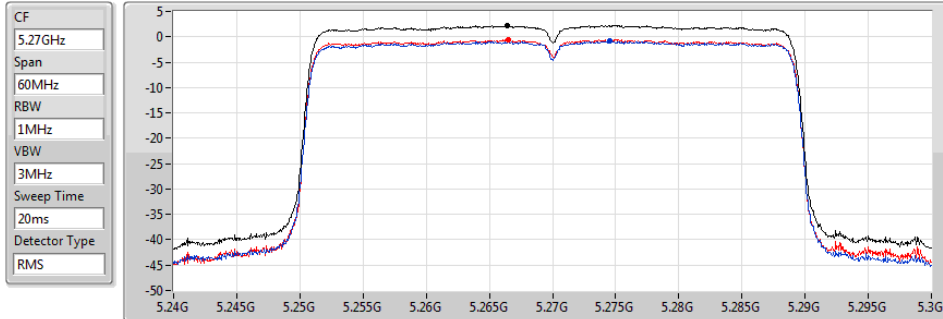
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.55     | 3.55     | 0.28     | 0.87     |

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

### PSD

5270MHz

14/01/2020



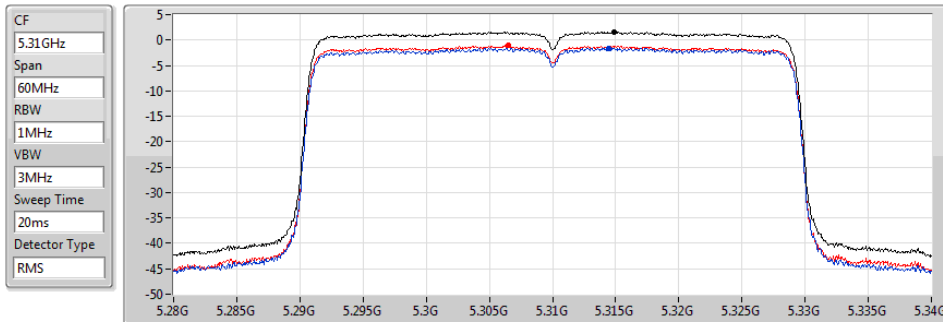
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 2.23         | 2.23         | -0.89        | -0.50        |

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

### PSD

5310MHz

14/01/2020



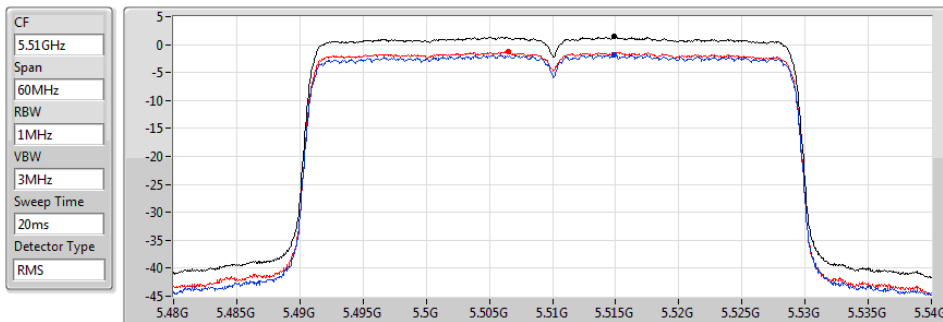
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 1.58         | 1.58         | -1.60        | -1.10        |

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

### PSD

5510MHz

14/01/2020



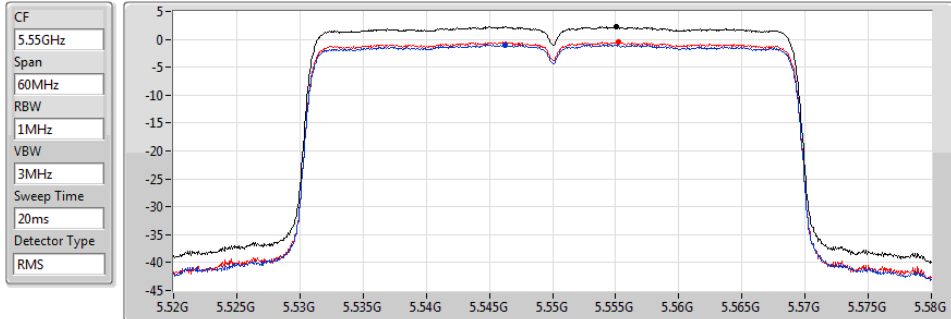
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 1.39         | 1.39         | -1.81        | -1.30        |

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

PSD

5550MHz

14/01/2020



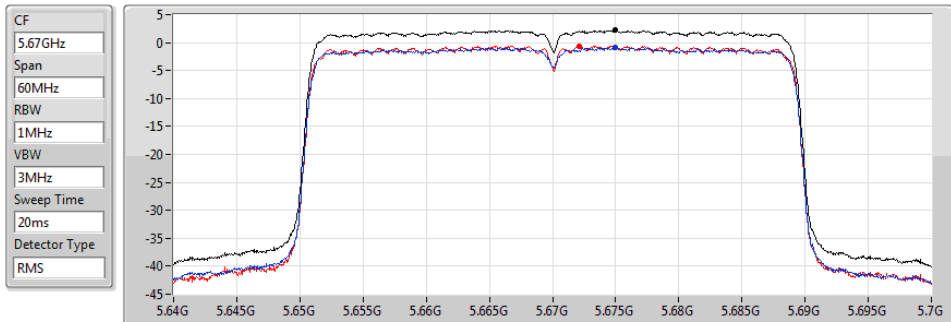
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.28     | 2.28     | -0.96    | -0.43    |

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

PSD

5670MHz

14/01/2020



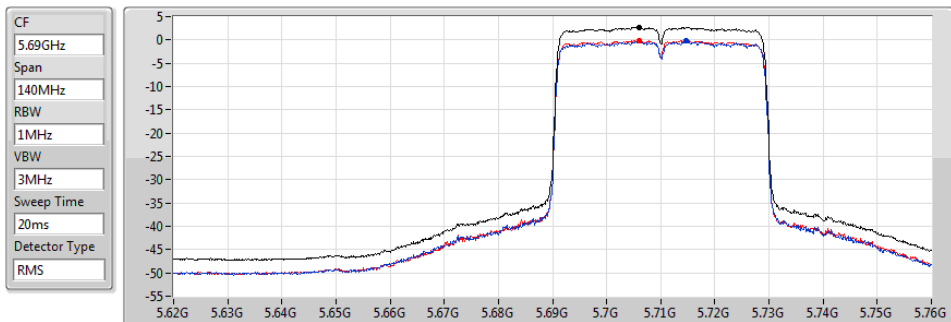
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.18     | 2.18     | -0.93    | -0.62    |

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

PSD

5710MHz Straddle 5.47-5.725GHz

14/01/2020



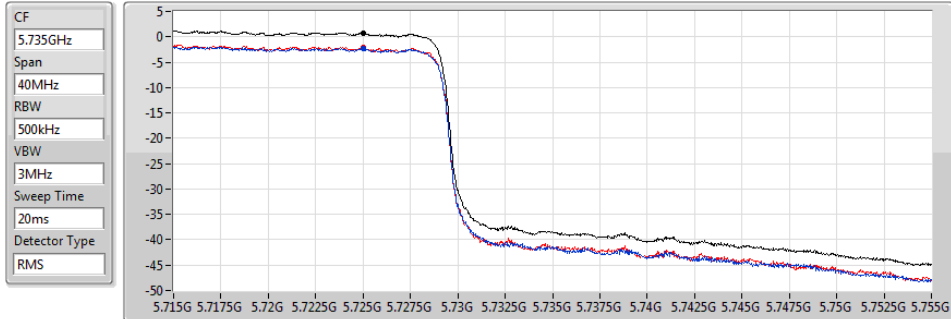
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.73     | 2.73     | -0.25    | -0.14    |

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

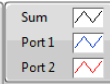
### PSD

5710MHz Straddle 5.725-5.85GHz

14/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.78      | 0.78      | -2.34     | -2.12     |

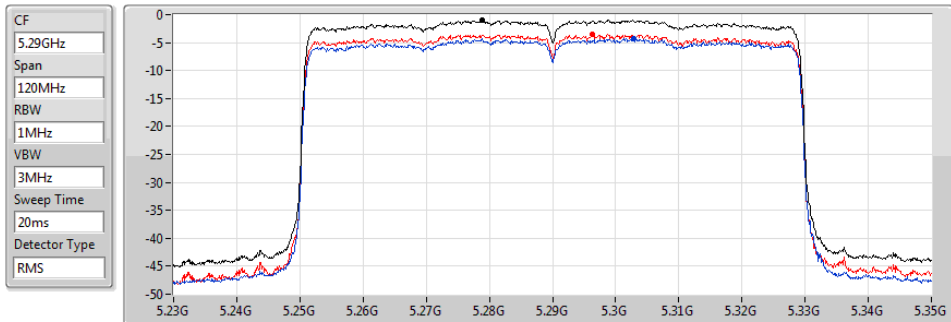


### 802.11ax HEW80\_Nss2,(MCS0)\_2TX

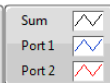
### PSD

5290MHz

14/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.99     | -0.99     | -4.25     | -3.58     |

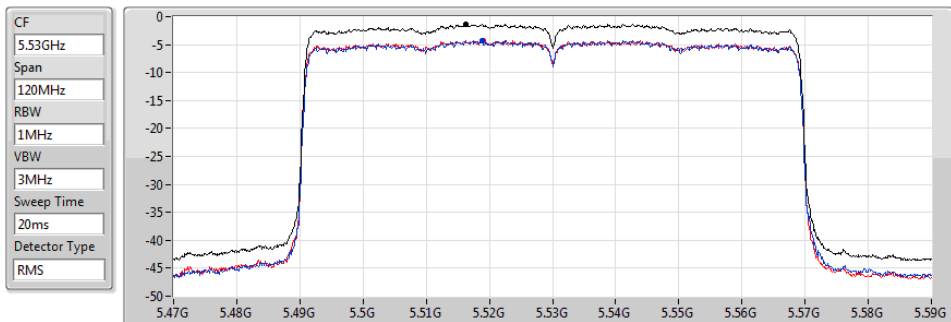


### 802.11ax HEW80\_Nss2,(MCS0)\_2TX

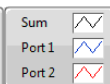
### PSD

5530MHz

14/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.35     | -1.35     | -4.27     | -4.33     |

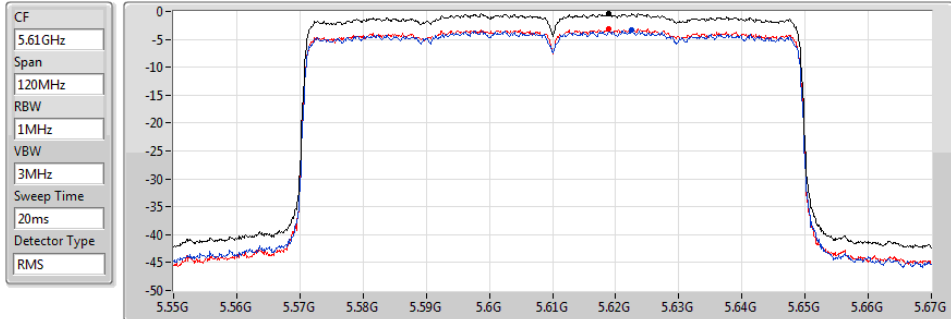


### 802.11ax HEW80\_Nss2,(MCS0)\_2TX

### PSD

5610MHz

14/01/2020



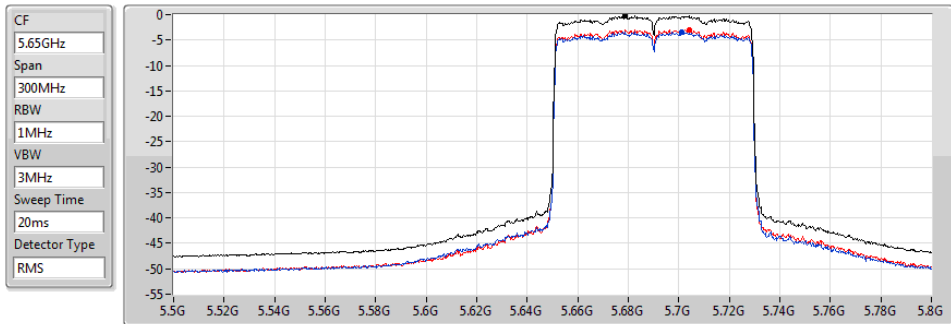
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.36     | -0.36     | -3.40     | -3.03     |

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

### PSD

5690MHz Straddle 5.47-5.725GHz

14/01/2020



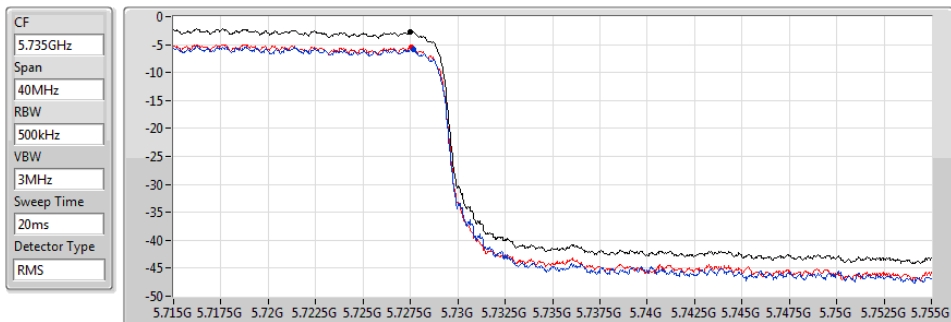
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.21     | -0.21     | -3.37     | -2.91     |

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

### PSD

5690MHz Straddle 5.725-5.85GHz

14/01/2020



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.68     | -2.68     | -5.88     | -5.43     |

**Summary**

| Mode                              | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|-----------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                      | -               | -                    |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 8.06            | 16.19                |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 5.63            | 13.76                |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 2.55            | 10.68                |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 7.98            | 16.11                |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 5.35            | 13.48                |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 2.63            | 10.76                |
| 5.47-5.725GHz                     | -               | -                    |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 8.72            | 16.85                |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 5.72            | 13.85                |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 2.80            | 10.93                |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 8.52            | 16.65                |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 5.61            | 13.74                |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 2.84            | 10.97                |
| 5.725-5.85GHz                     | -               | -                    |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 4.29            | 12.42                |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 2.98            | 11.11                |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | -0.71           | 7.42                 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 6.20            | 14.33                |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 3.31            | 11.44                |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | -0.60           | 7.53                 |

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

**Result**

| Mode                              | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|-----------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                           | Pass   | 8.13        | 4.92                | 5.29                | 7.92            | 8.87                  | 16.05                | 17.00                      |
| 5300MHz                           | Pass   | 8.13        | 5.03                | 5.17                | 8.06            | 8.87                  | 16.19                | 17.00                      |
| 5320MHz                           | Pass   | 8.13        | 5.17                | 5.29                | 8.04            | 8.87                  | 16.17                | 17.00                      |
| 5500MHz                           | Pass   | 8.13        | 5.49                | 5.45                | 8.37            | 8.87                  | 16.50                | 17.00                      |
| 5580MHz                           | Pass   | 8.13        | 5.84                | 5.76                | 8.72            | 8.87                  | 16.85                | 17.00                      |
| 5700MHz                           | Pass   | 8.13        | 5.46                | 5.52                | 8.39            | 8.87                  | 16.52                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | 8.13        | 5.32                | 5.38                | 8.11            | 8.87                  | 16.24                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz    | Pass   | 8.13        | 1.61                | 1.27                | 4.29            | 27.87                 | 12.42                | 36.00                      |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                           | Pass   | 8.13        | 2.82                | 2.67                | 5.63            | 8.87                  | 13.76                | 17.00                      |
| 5310MHz                           | Pass   | 8.13        | 2.10                | 2.13                | 5.04            | 8.87                  | 13.17                | 17.00                      |
| 5510MHz                           | Pass   | 8.13        | 0.79                | 0.62                | 3.53            | 8.87                  | 11.66                | 17.00                      |
| 5550MHz                           | Pass   | 8.13        | 2.83                | 1.87                | 5.20            | 8.87                  | 13.33                | 17.00                      |
| 5670MHz                           | Pass   | 8.13        | 2.87                | 2.74                | 5.72            | 8.87                  | 13.85                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | 8.13        | 2.23                | 2.04                | 5.05            | 8.87                  | 13.18                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz    | Pass   | 8.13        | 0.07                | 0.10                | 2.98            | 27.87                 | 11.11                | 36.00                      |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                           | Pass   | 8.13        | -0.58               | -0.25               | 2.55            | 8.87                  | 10.68                | 17.00                      |
| 5530MHz                           | Pass   | 8.13        | -1.92               | -1.76               | 0.99            | 8.87                  | 9.12                 | 17.00                      |
| 5610MHz                           | Pass   | 8.13        | -0.13               | 0.18                | 2.80            | 8.87                  | 10.93                | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | 8.13        | -1.12               | -1.09               | 1.74            | 8.87                  | 9.87                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz    | Pass   | 8.13        | -3.89               | -3.38               | -0.71           | 27.87                 | 7.42                 | 36.00                      |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                           | Pass   | 8.13        | 4.94                | 5.25                | 7.98            | 8.87                  | 16.11                | 17.00                      |
| 5300MHz                           | Pass   | 8.13        | 4.93                | 5.22                | 7.92            | 8.87                  | 16.05                | 17.00                      |
| 5320MHz                           | Pass   | 8.13        | 4.99                | 2.42                | 6.71            | 8.87                  | 14.84                | 17.00                      |
| 5500MHz                           | Pass   | 8.13        | 5.45                | 5.34                | 8.25            | 8.87                  | 16.38                | 17.00                      |
| 5580MHz                           | Pass   | 8.13        | 5.73                | 5.76                | 8.52            | 8.87                  | 16.65                | 17.00                      |
| 5700MHz                           | Pass   | 8.13        | 2.40                | 3.65                | 5.95            | 8.87                  | 14.08                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | 8.13        | 5.11                | 5.20                | 8.02            | 8.87                  | 16.15                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz    | Pass   | 8.13        | 3.38                | 3.44                | 6.20            | 27.87                 | 14.33                | 36.00                      |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                           | Pass   | 8.13        | 2.78                | 2.01                | 5.35            | 8.87                  | 13.48                | 17.00                      |
| 5310MHz                           | Pass   | 8.13        | 2.35                | 2.22                | 5.26            | 8.87                  | 13.39                | 17.00                      |
| 5510MHz                           | Pass   | 8.13        | 0.53                | 0.71                | 3.52            | 8.87                  | 11.65                | 17.00                      |
| 5550MHz                           | Pass   | 8.13        | 2.74                | 2.89                | 5.61            | 8.87                  | 13.74                | 17.00                      |
| 5670MHz                           | Pass   | 8.13        | 1.12                | -0.10               | 3.41            | 8.87                  | 11.54                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | 8.13        | 1.26                | -0.94               | 3.06            | 8.87                  | 11.19                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz    | Pass   | 8.13        | 0.46                | 0.35                | 3.31            | 27.87                 | 11.44                | 36.00                      |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                           | Pass   | 8.13        | -0.13               | 0.02                | 2.63            | 8.87                  | 10.76                | 17.00                      |
| 5530MHz                           | Pass   | 8.13        | -2.17               | -1.48               | 1.13            | 8.87                  | 9.26                 | 17.00                      |
| 5610MHz                           | Pass   | 8.13        | 0.08                | 0.32                | 2.84            | 8.87                  | 10.97                | 17.00                      |



## PSD\_Beamforming\_Sample 1\_Radio 1\_2T1S

## Appendix C.13

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 8.13        | -1.07               | -0.71               | 1.99            | 8.87                  | 10.12                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 8.13        | -3.70               | -3.37               | -0.60           | 27.87                 | 7.53                 | 36.00                      |

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

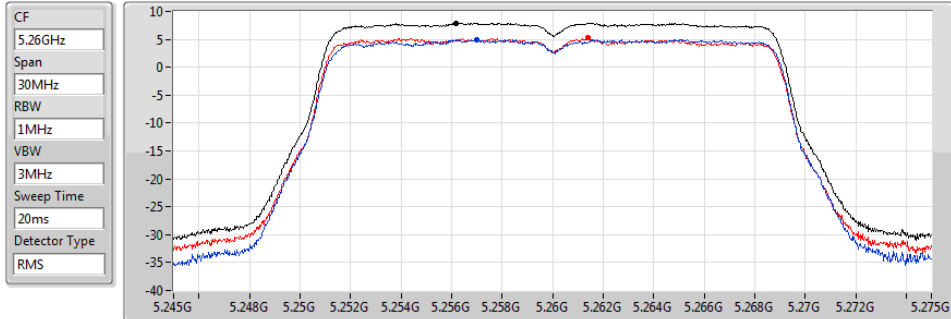
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

5260MHz

PSD

15/01/2020



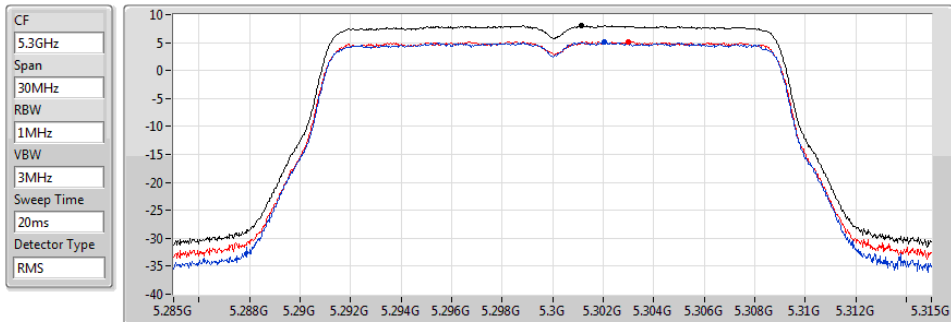
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.92      | 7.92      | 4.92      | 5.29      |

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

5300MHz

PSD

15/01/2020



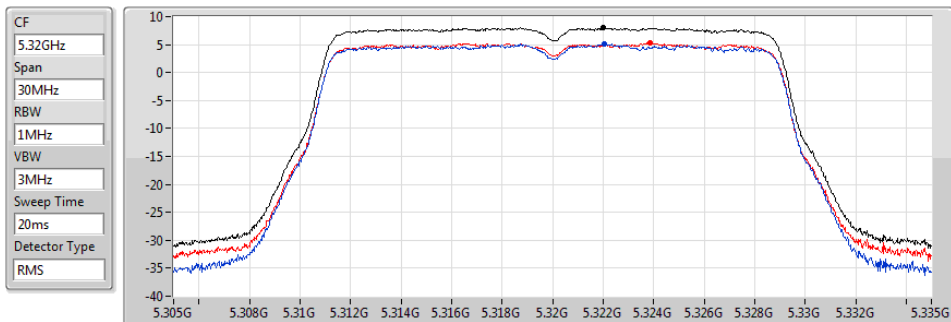
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.06      | 8.06      | 5.03      | 5.17      |

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

5320MHz

PSD

15/01/2020



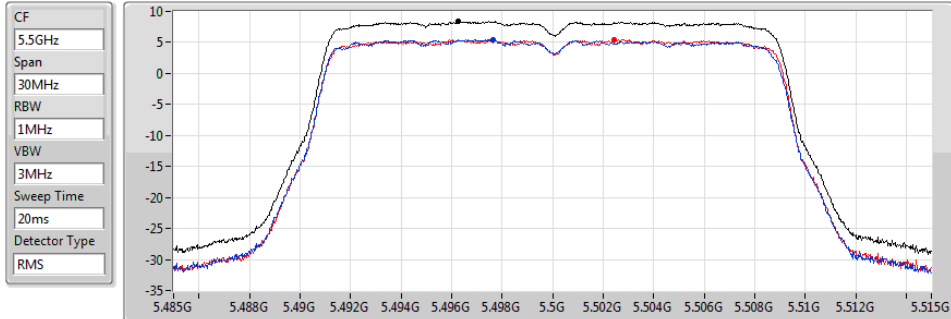
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.04      | 8.04      | 5.17      | 5.29      |

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

### PSD

5500MHz

15/01/2020



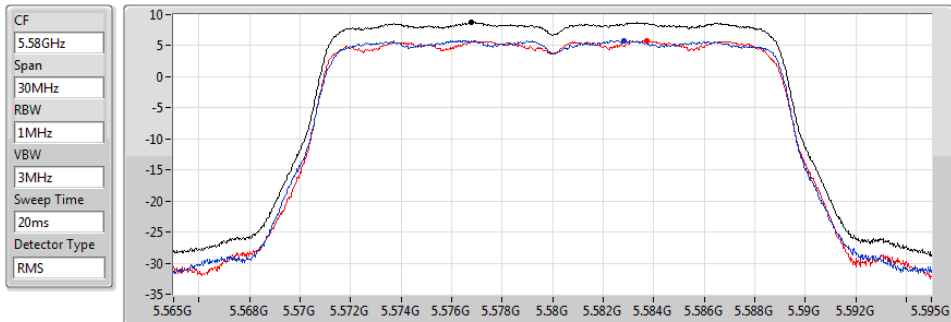
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.37     | 8.37     | 5.49     | 5.45     |

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

### PSD

5580MHz

15/01/2020



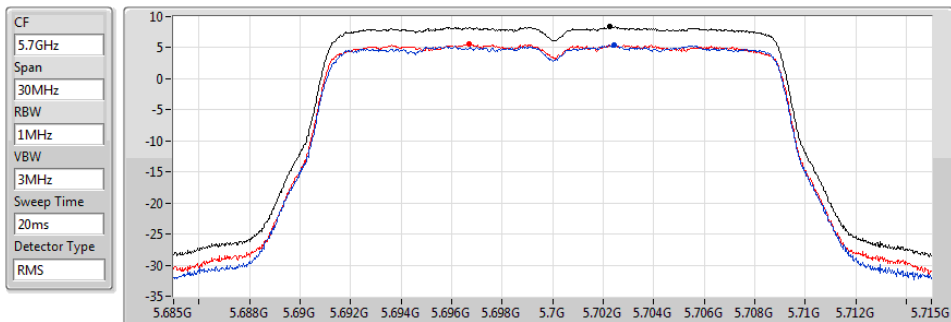
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.72     | 8.72     | 5.84     | 5.76     |

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

### PSD

5700MHz

15/01/2020



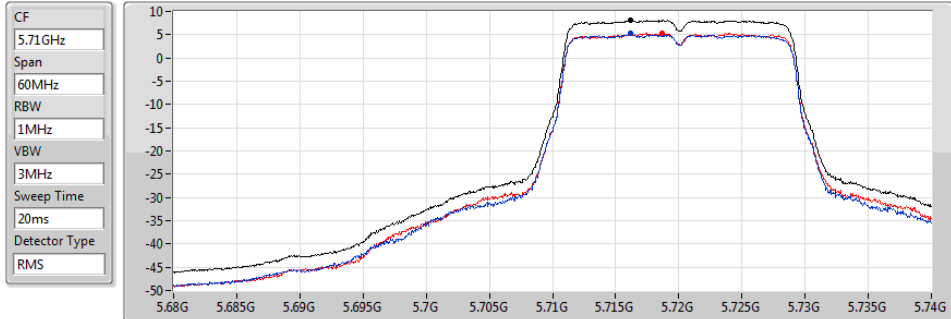
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.39     | 8.39     | 5.46     | 5.52     |

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

#### 5720MHz Straddle 5.47-5.725GHz

PSD

15/01/2020



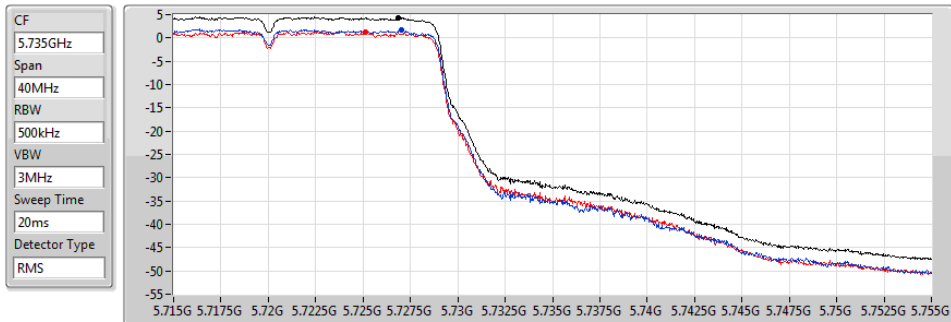
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.11     | 8.11     | 5.32     | 5.38     |

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

#### 5720MHz Straddle 5.725-5.85GHz

PSD

15/01/2020



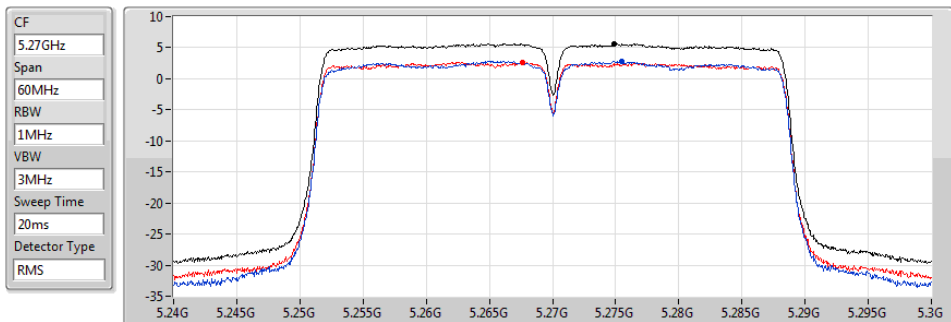
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.29     | 4.29     | 1.61     | 1.27     |

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

#### 5270MHz

PSD

15/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.63     | 5.63     | 2.82     | 2.67     |

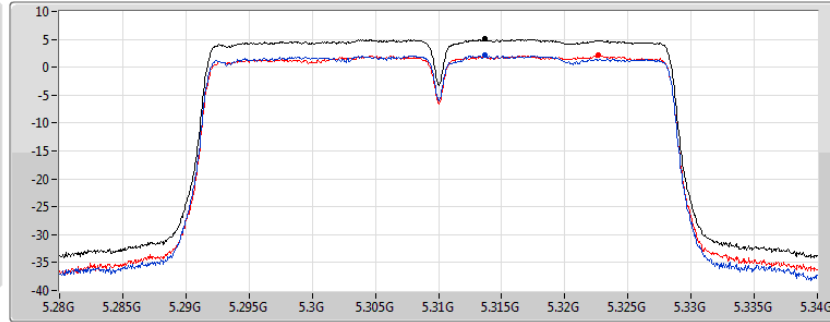
### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5310MHz

15/01/2020

CF  
5.31GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.04     | 5.04     | 2.10     | 2.13     |

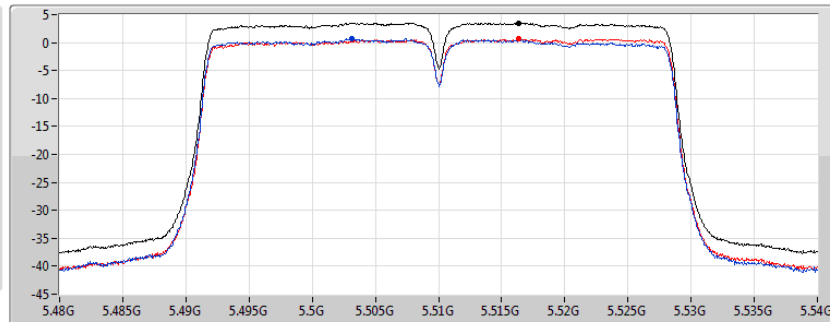
### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5510MHz

15/01/2020

CF  
5.51GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.53     | 3.53     | 0.79     | 0.62     |

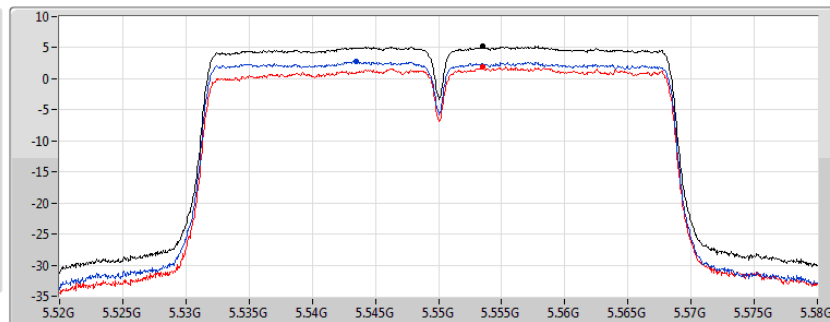
### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5550MHz

15/01/2020

CF  
5.55GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

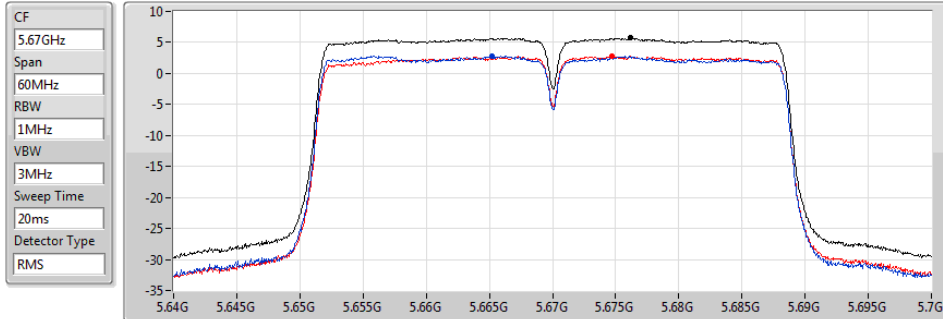
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.20     | 5.20     | 2.83     | 1.87     |

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5670MHz

15/01/2020



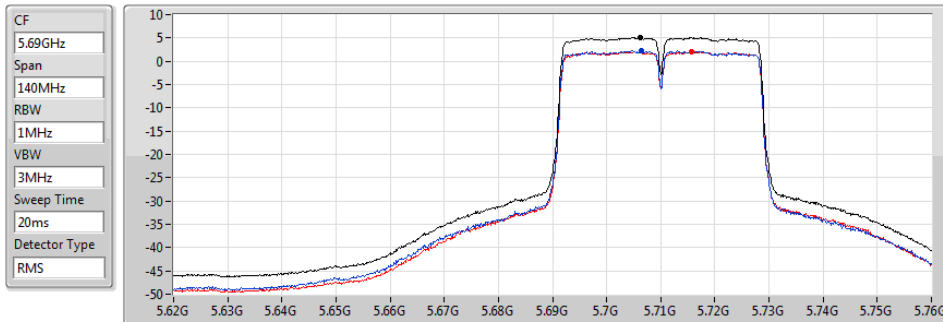
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 5.72         | 5.72         | 2.87         | 2.74         |

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

15/01/2020



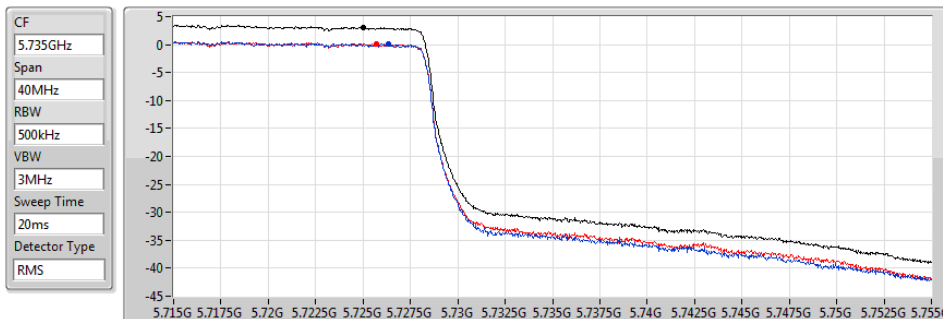
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 5.05         | 5.05         | 2.23         | 2.04         |

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

15/01/2020



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 2.98         | 2.98         | 0.07         | 0.10         |

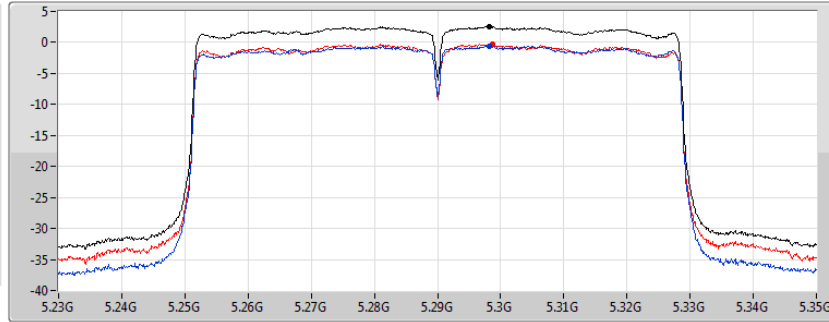
### 802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

### PSD

5290MHz

15/01/2020

CF  
5.29GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.55      | 2.55      | -0.58     | -0.25     |

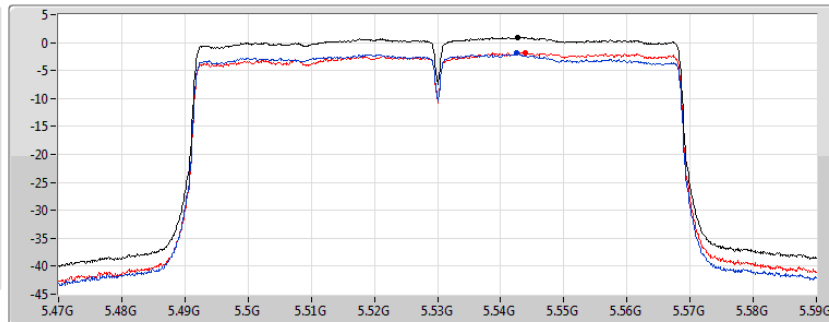
### 802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

### PSD

5530MHz

15/01/2020

CF  
5.53GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.99      | 0.99      | -1.92     | -1.76     |

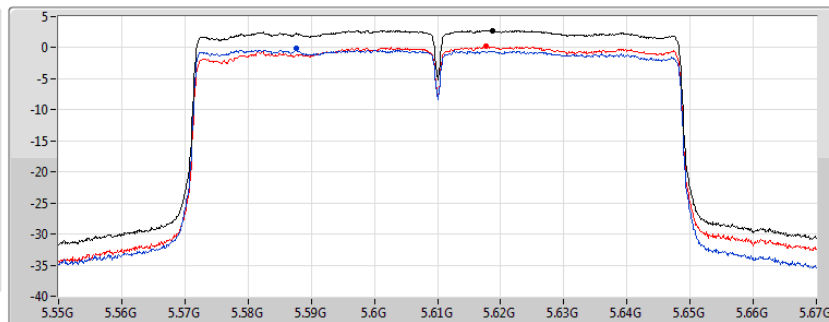
### 802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

### PSD

5610MHz

15/01/2020

CF  
5.61GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

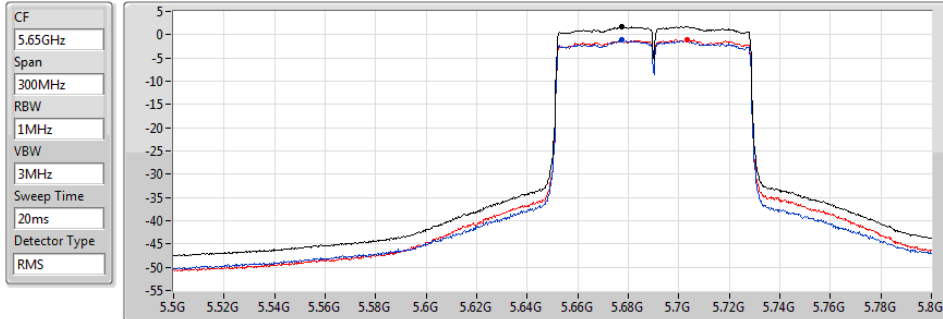
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.80      | 2.80      | -0.13     | 0.18      |

### 802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

#### 5690MHz Straddle 5.47-5.725GHz

15/01/2020



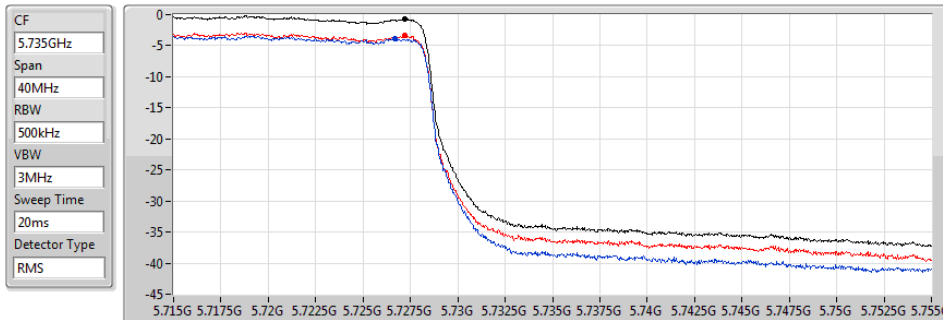
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.74     | 1.74     | -1.12    | -1.09    |

### 802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

#### 5690MHz Straddle 5.725-5.85GHz

15/01/2020



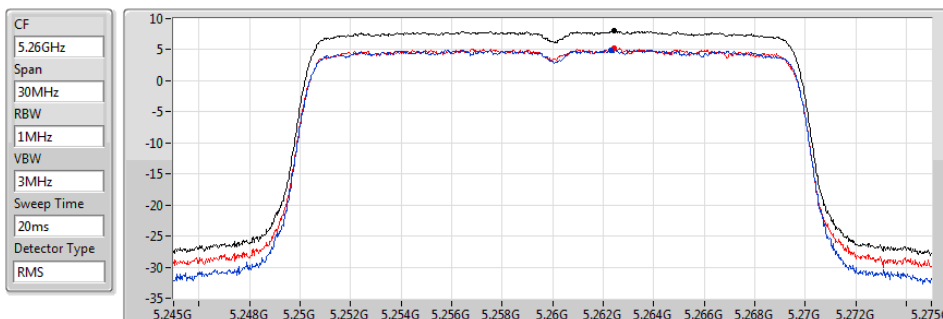
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.71    | -0.71    | -3.89    | -3.38    |

### 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

PSD

#### 5260MHz

15/01/2020



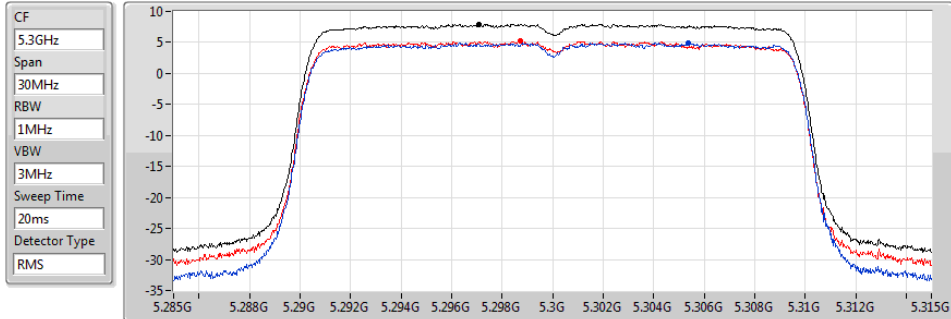
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.98     | 7.98     | 4.94     | 5.25     |

### 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

PSD

5300MHz

14/01/2020



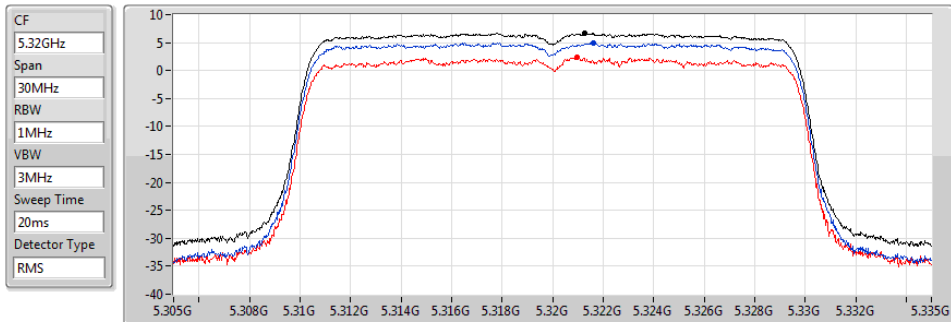
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.92      | 7.92      | 4.93      | 5.22      |

### 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

PSD

5320MHz

14/01/2020



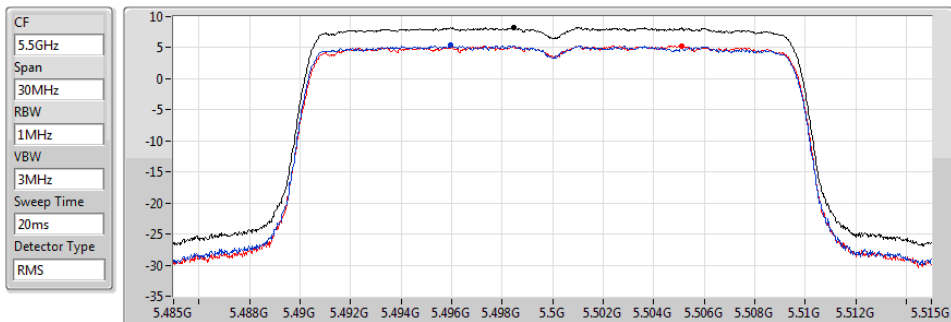
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.71      | 6.71      | 4.99      | 2.42      |

### 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

PSD

5500MHz

14/01/2020



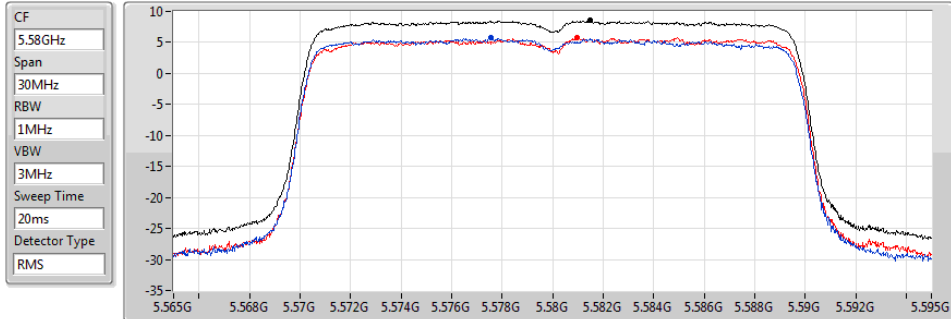
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.25      | 8.25      | 5.45      | 5.34      |

### 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

5580MHz

PSD

15/01/2020



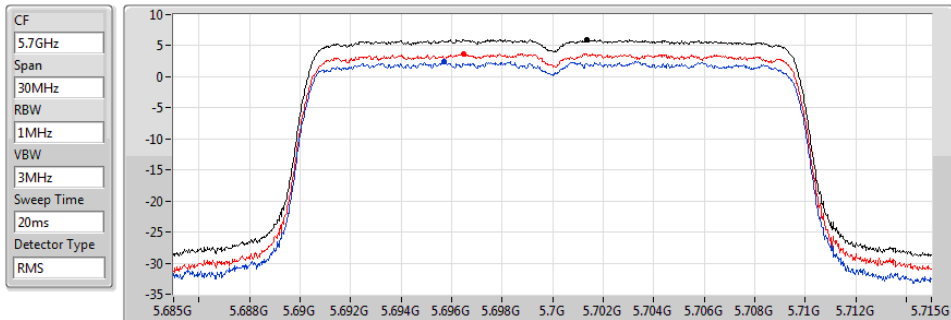
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 8.52         | 8.52         | 5.73         | 5.76         |

### 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

5700MHz

PSD

14/01/2020



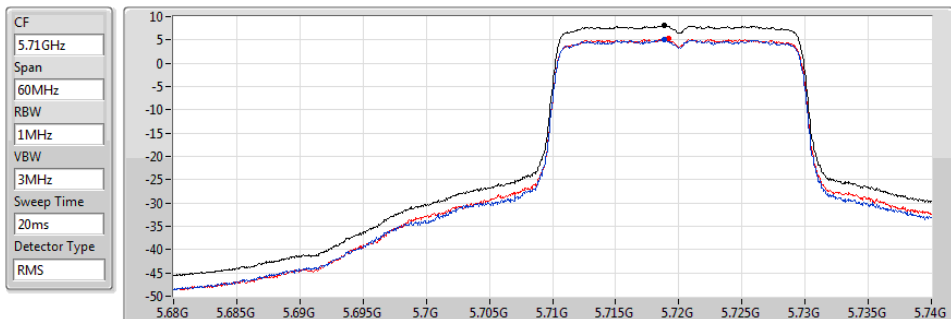
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 5.95         | 5.95         | 2.40         | 3.65         |

### 802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

5720MHz Straddle 5.47-5.725GHz

PSD

15/01/2020



| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 8.02         | 8.02         | 5.11         | 5.20         |