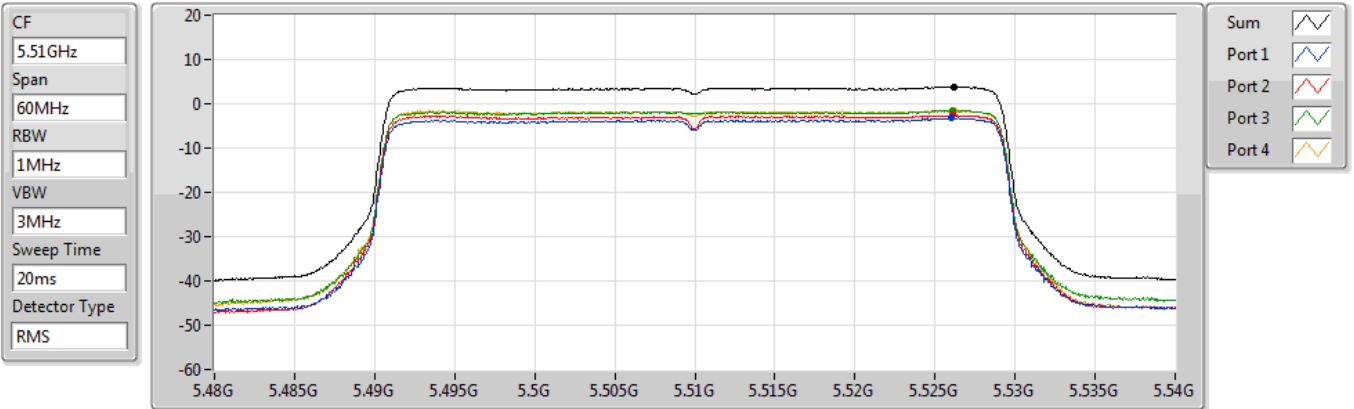


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

05/02/2021



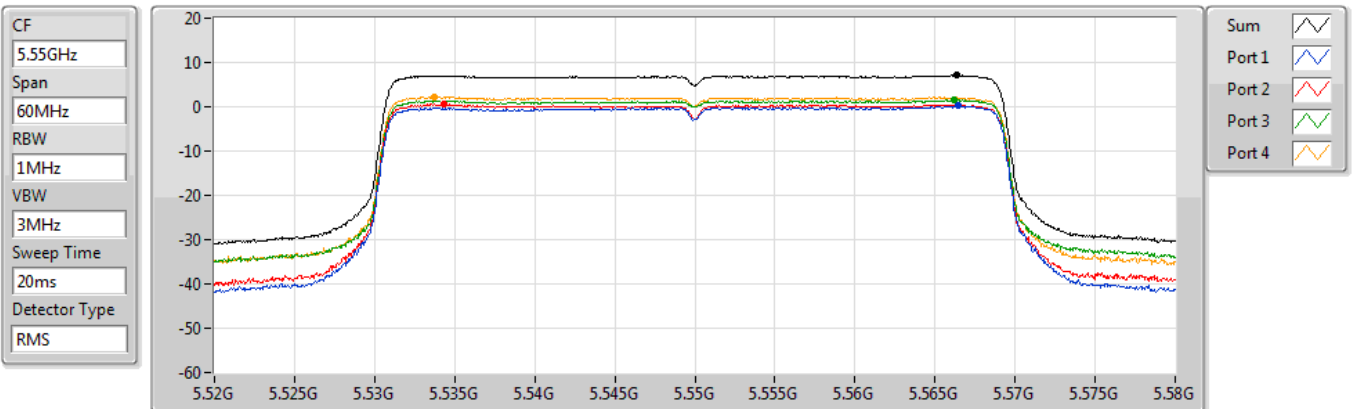
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.87 | 3.87 | -3.22 | -2.63 | -1.46 | -1.44 |

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

16/03/2021



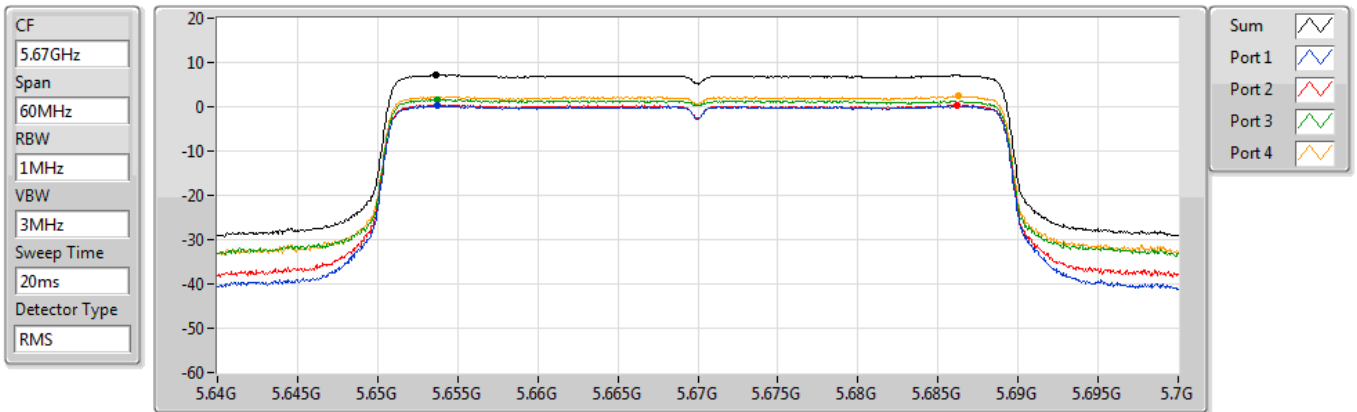
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.09 | 7.09 | 0.19 | 0.52 | 1.52 | 2.19 |

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

16/03/2021



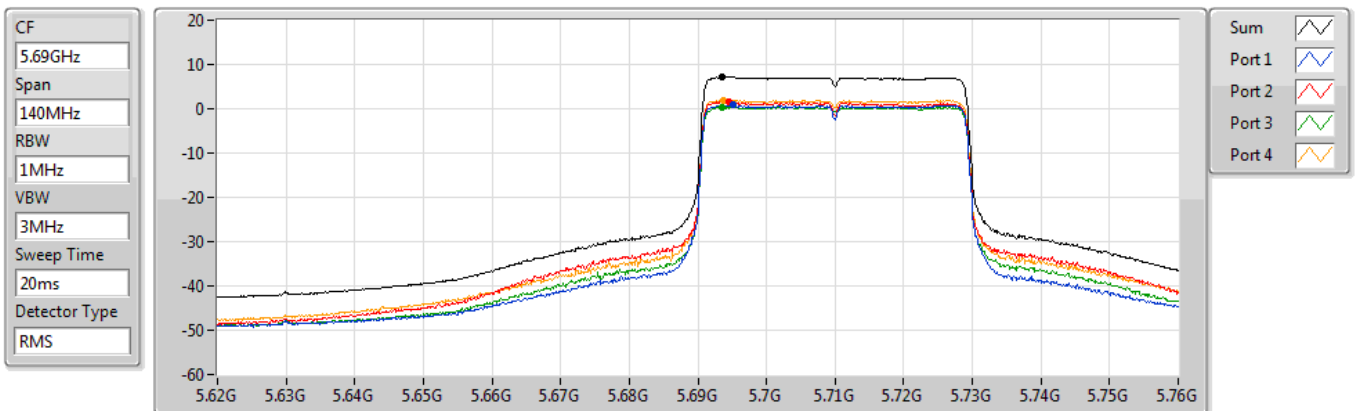
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.20 | 7.20 | 0.28 | 0.40 | 1.70 | 2.40 |

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

16/03/2021



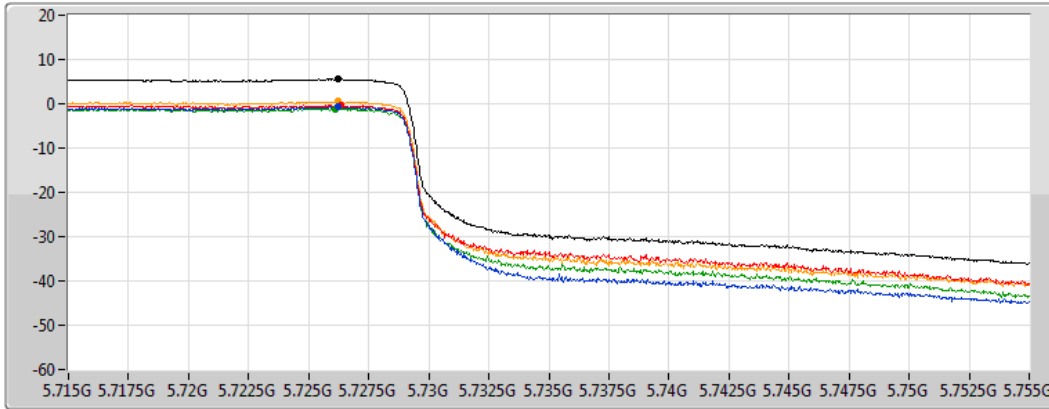
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.19 | 7.19 | 0.79 | 1.53 | 0.39 | 2.01 |






802.11ax HEW40_Nss1,(MCS0)_4TX
5710MHz Straddle 5.725-5.85GHz

PSD

16/03/2021

CF
 5.735GHz
 Span
 40MHz
 RBW
 500kHz
 VBW
 3MHz
 Sweep Time
 20ms
 Detector Type
 RMS



Sum 
 Port 1 
 Port 2 
 Port 3 
 Port 4 

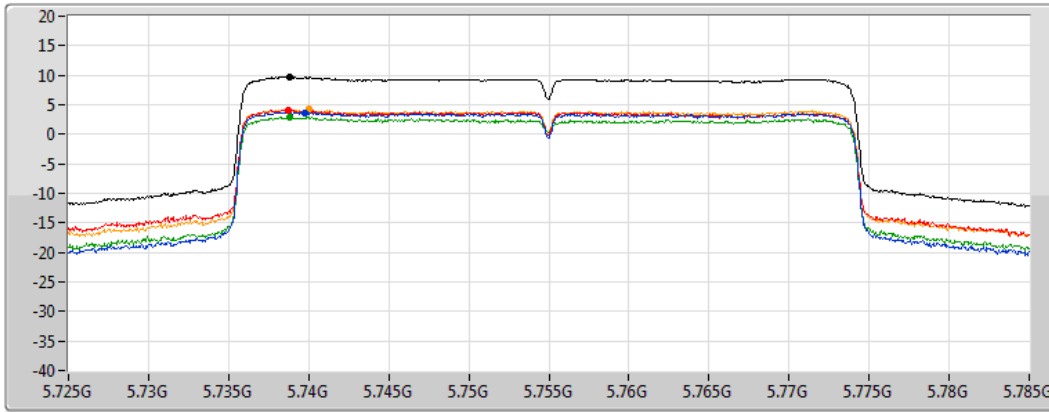
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.55 | 5.55 | -0.69 | -0.31 | -1.15 | 0.50 |






802.11ax HEW40_Nss1,(MCS0)_4TX
5755MHz

PSD

05/02/2021

CF
 5.755GHz
 Span
 60MHz
 RBW
 500kHz
 VBW
 3MHz
 Sweep Time
 20ms
 Detector Type
 RMS



Sum 
 Port 1 
 Port 2 
 Port 3 
 Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.74 | 9.74 | 3.70 | 4.10 | 2.93 | 4.22 |

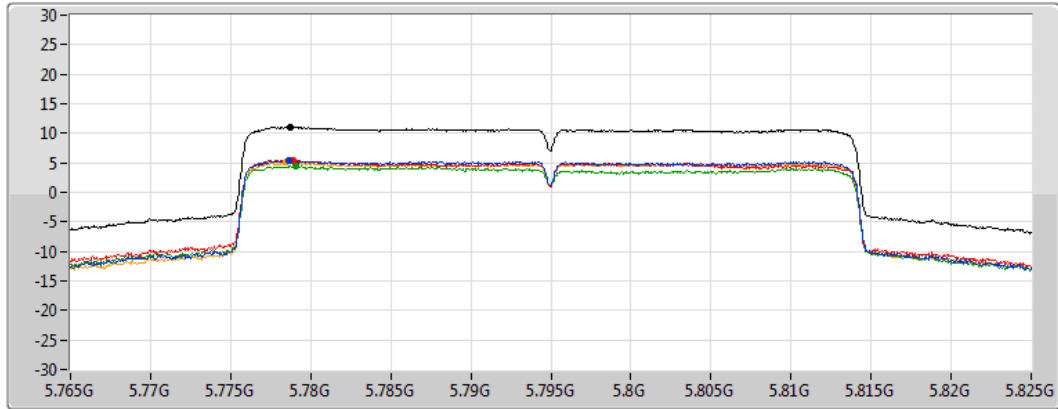
802.11ax HEW40_Nss1,(MCS0)_4TX






PSD

5795MHz

05/02/2021

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum 
Port 1 
Port 2 
Port 3 
Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 11.06 | 11.06 | 5.32 | 5.49 | 4.42 | 5.11 |

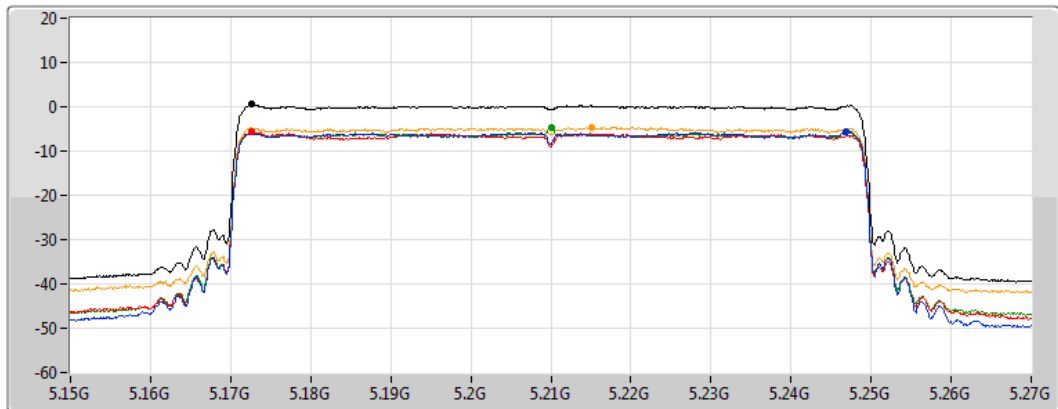
802.11ax HEW80_Nss1,(MCS0)_4TX






PSD

5210MHz

16/07/2021

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum 
Port 1 
Port 2 
Port 3 
Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.50 | 0.50 | -5.60 | -5.59 | -4.54 | -4.61 |

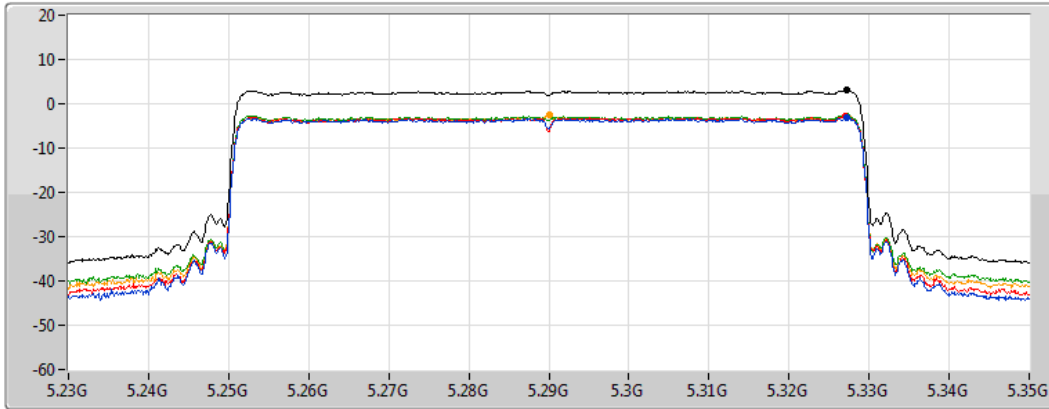
802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5290MHz

05/02/2021

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



Sum
Port 1
Port 2
Port 3
Port 4

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.14 | 3.14 | -3.14 | -2.88 | -2.66 | -2.42 |

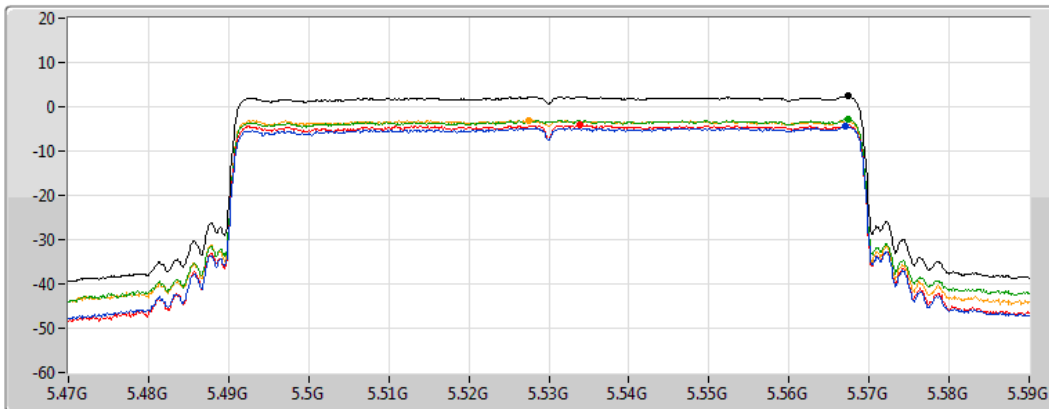
802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

05/02/2021

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



Sum
Port 1
Port 2
Port 3
Port 4

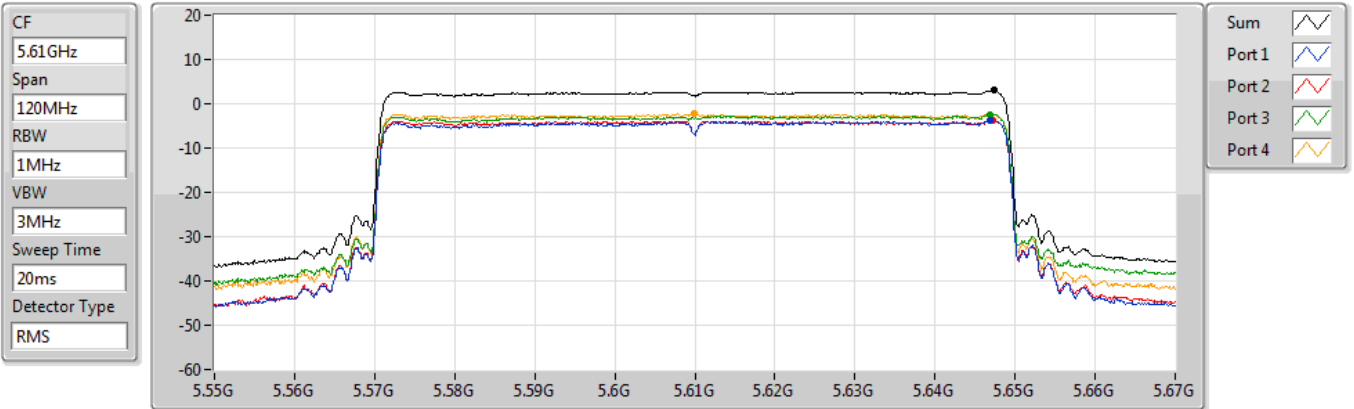
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.40 | 2.40 | -4.35 | -4.08 | -2.80 | -2.97 |

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

05/02/2021



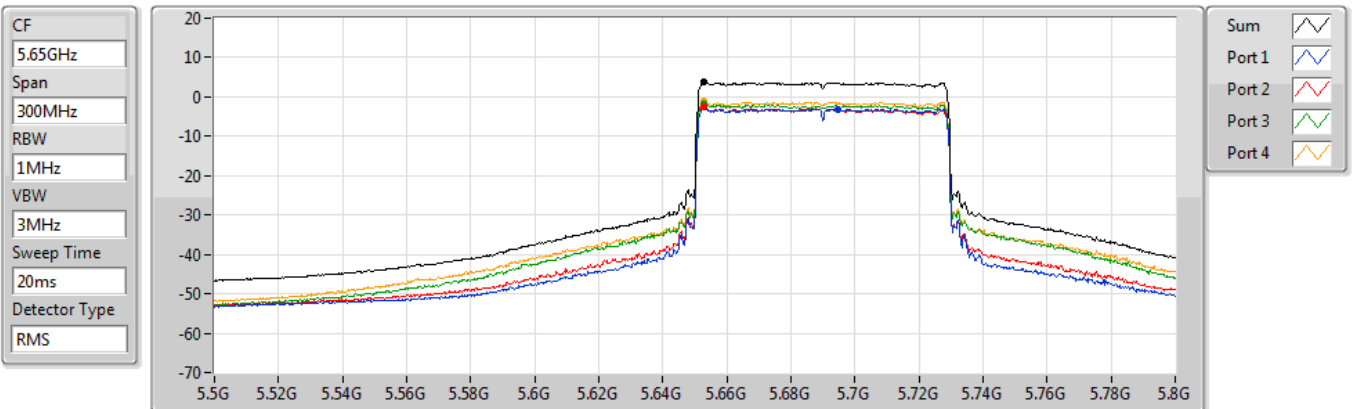
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.97 | 2.97 | -3.72 | -3.71 | -2.48 | -2.16 |

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

05/02/2021



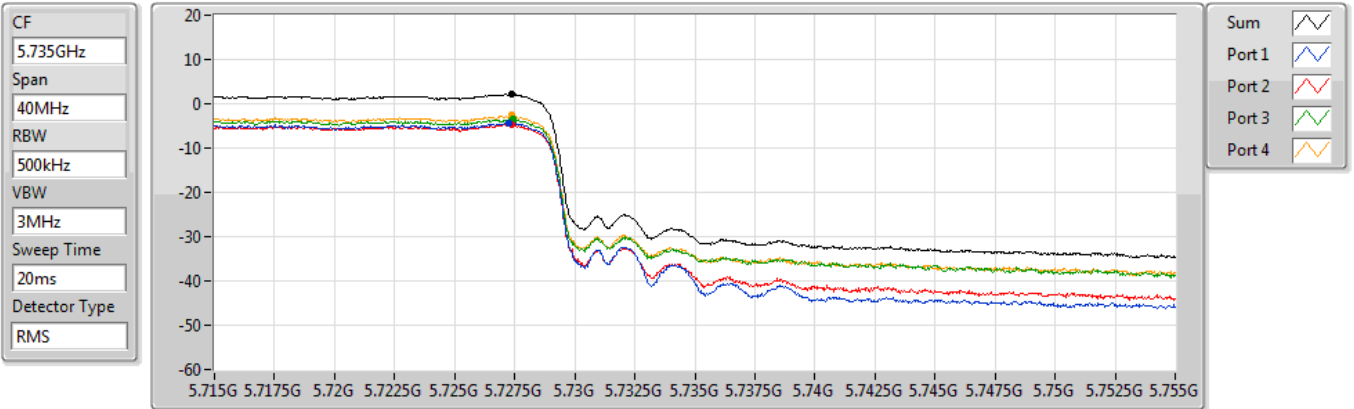
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.86 | 3.86 | -3.09 | -2.67 | -1.68 | -1.22 |

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.725-5.85GHz

PSD

05/02/2021



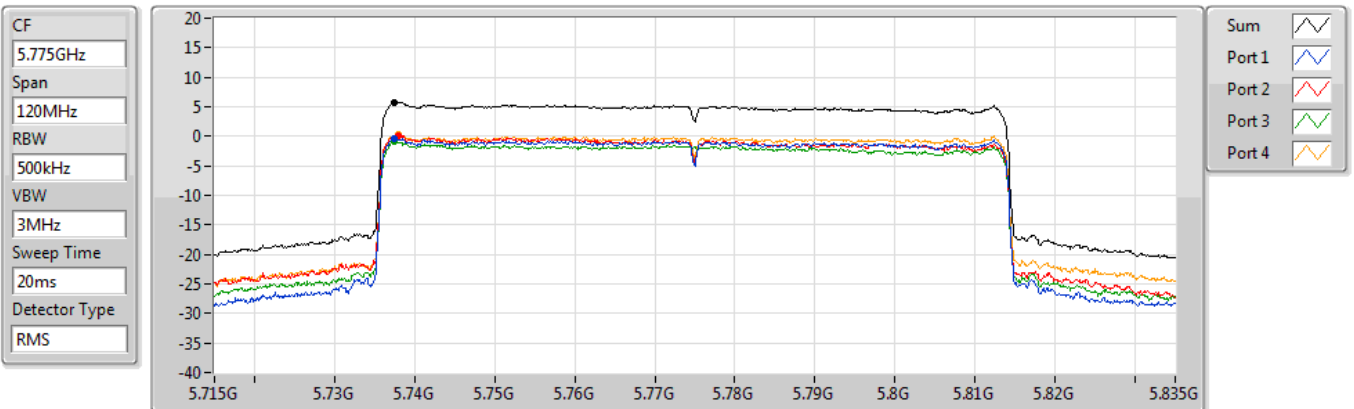
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.24 | 2.24 | -4.36 | -4.58 | -3.53 | -2.57 |

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz

PSD

05/02/2021



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.80 | 5.80 | -0.29 | 0.19 | -0.94 | 0.29 |



Summary

| Mode | PD (dBm/RBW) | EIRP PD (dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.15-5.25GHz | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 7.47 | 13.99 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 6.85 | 13.37 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 3.24 | 9.76 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 0.76 | 7.28 |
| 5.25-5.35GHz | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 10.46 | 16.98 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 10.21 | 16.73 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 7.64 | 14.16 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 4.82 | 11.34 |
| 5.47-5.725GHz | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 10.47 | 16.99 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 10.45 | 16.97 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 7.87 | 14.39 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 5.11 | 11.63 |
| 5.725-5.85GHz | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 16.06 | 22.58 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 14.98 | 21.50 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 12.24 | 18.76 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 9.51 | 16.03 |

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



Result

| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | Port 4 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) | EIRP PD (dBm/RBW) | EIRP PD Limit (dBm/RBW) |
|--------------------------------|--------|----------|------------------|------------------|------------------|------------------|--------------|--------------------|-------------------|-------------------------|
| 802.11a_Nss1,(6Mbps)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 6.52 | 1.49 | 1.59 | 1.96 | 1.65 | 7.33 | 16.48 | 13.85 | 23.00 |
| 5200MHz | Pass | 6.52 | 1.41 | 1.54 | 2.32 | 2.13 | 7.47 | 16.48 | 13.99 | 23.00 |
| 5240MHz | Pass | 6.52 | 1.11 | 0.96 | 2.09 | 2.19 | 7.16 | 16.48 | 13.68 | 23.00 |
| 5260MHz | Pass | 6.52 | 3.88 | 4.50 | 5.20 | 5.19 | 10.39 | 10.48 | 16.91 | 17.00 |
| 5300MHz | Pass | 6.52 | 4.20 | 4.30 | 4.92 | 5.20 | 10.38 | 10.48 | 16.90 | 17.00 |
| 5320MHz | Pass | 6.52 | 4.18 | 4.58 | 4.93 | 5.08 | 10.46 | 10.48 | 16.98 | 17.00 |
| 5500MHz | Pass | 6.52 | 3.67 | 4.29 | 4.92 | 5.54 | 10.45 | 10.48 | 16.97 | 17.00 |
| 5580MHz | Pass | 6.52 | 3.70 | 4.62 | 4.71 | 5.64 | 10.47 | 10.48 | 16.99 | 17.00 |
| 5700MHz | Pass | 6.52 | 4.40 | 4.68 | 4.06 | 5.92 | 10.45 | 10.48 | 16.97 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 6.52 | 4.69 | 4.59 | 3.78 | 5.68 | 10.44 | 10.48 | 16.96 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 6.52 | 3.23 | 2.64 | 1.85 | 3.98 | 8.84 | 29.48 | 15.36 | 36.00 |
| 5745MHz | Pass | 6.52 | 9.68 | 10.08 | 9.49 | 11.12 | 15.90 | 29.48 | 22.42 | 36.00 |
| 5785MHz | Pass | 6.52 | 10.07 | 8.85 | 9.75 | 9.66 | 15.28 | 29.48 | 21.80 | 36.00 |
| 5825MHz | Pass | 6.52 | 9.72 | 10.32 | 9.23 | 11.33 | 16.06 | 29.48 | 22.58 | 36.00 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 6.52 | 0.87 | 1.79 | 1.27 | -0.31 | 6.85 | 16.48 | 13.37 | 23.00 |
| 5200MHz | Pass | 6.52 | 0.81 | 1.53 | 1.28 | -1.23 | 6.52 | 16.48 | 13.04 | 23.00 |
| 5240MHz | Pass | 6.52 | 0.73 | 0.91 | 1.04 | -1.05 | 6.36 | 16.48 | 12.88 | 23.00 |
| 5260MHz | Pass | 6.52 | 3.53 | 4.28 | 4.49 | 4.67 | 10.21 | 10.48 | 16.73 | 17.00 |
| 5300MHz | Pass | 6.52 | 3.39 | 4.18 | 4.37 | 4.53 | 10.07 | 10.48 | 16.59 | 17.00 |
| 5320MHz | Pass | 6.52 | 3.57 | 4.12 | 4.38 | 4.61 | 10.16 | 10.48 | 16.68 | 17.00 |
| 5500MHz | Pass | 6.52 | 2.70 | 4.16 | 4.93 | 5.03 | 10.27 | 10.48 | 16.79 | 17.00 |
| 5580MHz | Pass | 6.52 | 2.68 | 4.31 | 4.83 | 5.24 | 10.31 | 10.48 | 16.83 | 17.00 |
| 5700MHz | Pass | 6.52 | 4.11 | 4.40 | 3.93 | 5.41 | 10.45 | 10.48 | 16.97 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 6.52 | 3.84 | 4.25 | 3.88 | 5.40 | 10.35 | 10.48 | 16.87 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 6.52 | 2.46 | 2.69 | 2.22 | 4.01 | 8.85 | 29.48 | 15.37 | 36.00 |
| 5745MHz | Pass | 6.52 | 8.37 | 8.89 | 8.03 | 10.04 | 14.84 | 29.48 | 21.36 | 36.00 |
| 5785MHz | Pass | 6.52 | 8.37 | 9.10 | 7.94 | 10.22 | 14.97 | 29.48 | 21.49 | 36.00 |
| 5825MHz | Pass | 6.52 | 8.49 | 9.11 | 7.92 | 10.27 | 14.98 | 29.48 | 21.50 | 36.00 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 6.52 | -2.81 | -1.75 | -2.21 | -4.19 | 3.24 | 16.48 | 9.76 | 23.00 |
| 5230MHz | Pass | 6.52 | -2.98 | -2.45 | -2.16 | -3.62 | 3.06 | 16.48 | 9.58 | 23.00 |
| 5270MHz | Pass | 6.52 | 0.85 | 1.76 | 1.83 | 2.20 | 7.64 | 10.48 | 14.16 | 17.00 |
| 5310MHz | Pass | 6.52 | 0.91 | 1.36 | 1.81 | 1.93 | 7.48 | 10.48 | 14.00 | 17.00 |
| 5510MHz | Pass | 6.52 | 0.37 | 1.60 | 2.10 | 2.27 | 7.58 | 10.48 | 14.10 | 17.00 |
| 5550MHz | Pass | 6.52 | 0.12 | 1.46 | 2.09 | 2.39 | 7.56 | 10.48 | 14.08 | 17.00 |
| 5670MHz | Pass | 6.52 | 0.48 | 1.78 | 2.08 | 3.03 | 7.87 | 10.48 | 14.39 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 6.52 | 1.52 | 1.42 | 1.41 | 2.73 | 7.75 | 10.48 | 14.27 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 6.52 | 0.19 | 0.11 | -0.24 | 1.71 | 6.45 | 29.48 | 12.97 | 36.00 |
| 5755MHz | Pass | 6.52 | 5.84 | 6.00 | 5.64 | 7.01 | 12.02 | 29.48 | 18.54 | 36.00 |
| 5795MHz | Pass | 6.52 | 5.74 | 6.33 | 5.68 | 7.16 | 12.24 | 29.48 | 18.76 | 36.00 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | 6.52 | -5.42 | -4.30 | -4.82 | -6.16 | 0.76 | 16.48 | 7.28 | 23.00 |
| 5290MHz | Pass | 6.52 | -2.11 | -1.06 | -0.97 | -0.67 | 4.82 | 10.48 | 11.34 | 17.00 |
| 5530MHz | Pass | 6.52 | -2.76 | -1.32 | -0.59 | -0.79 | 4.62 | 10.48 | 11.14 | 17.00 |
| 5610MHz | Pass | 6.52 | -2.42 | -0.59 | -0.75 | -0.10 | 5.11 | 10.48 | 11.63 | 17.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 6.52 | -2.60 | -1.64 | -0.96 | -0.52 | 4.47 | 10.48 | 10.99 | 17.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 6.52 | -3.74 | -2.93 | -2.78 | -1.79 | 3.20 | 29.48 | 9.72 | 36.00 |
| 5775MHz | Pass | 6.52 | 2.98 | 3.47 | 3.21 | 4.45 | 9.51 | 29.48 | 16.03 | 36.00 |

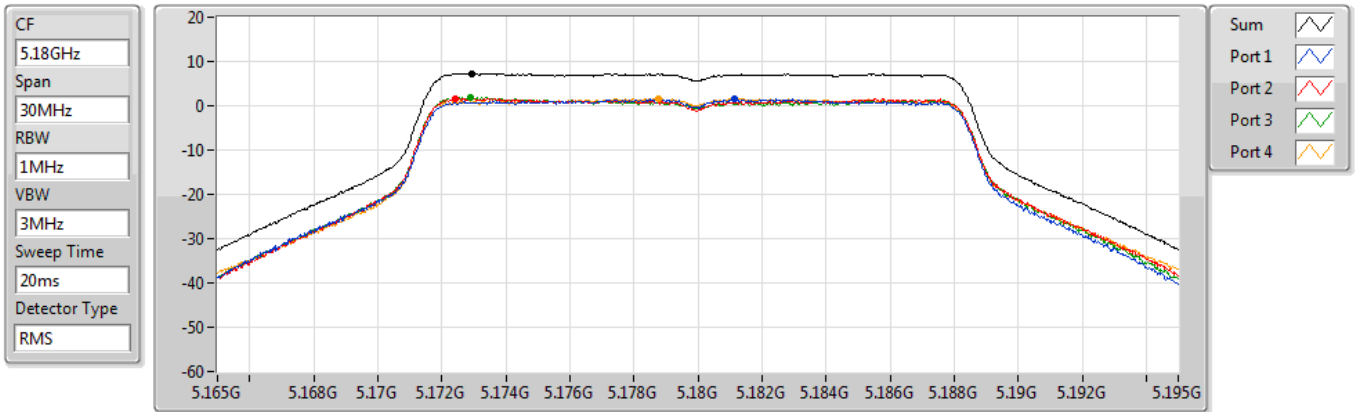
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

16/07/2021



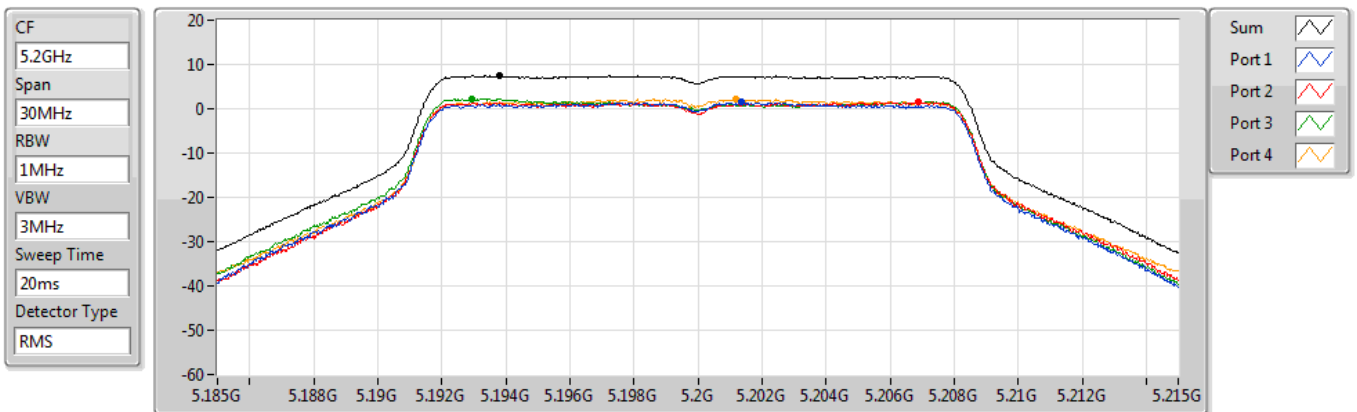
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.33 | 7.33 | 1.49 | 1.59 | 1.96 | 1.65 |

802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

16/07/2021



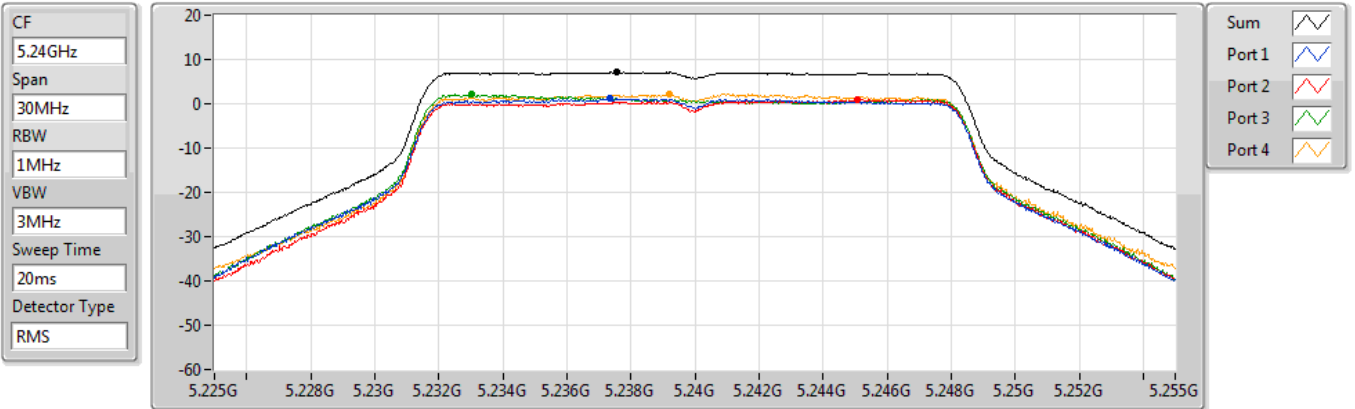
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.47 | 7.47 | 1.41 | 1.54 | 2.32 | 2.13 |

802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

16/07/2021



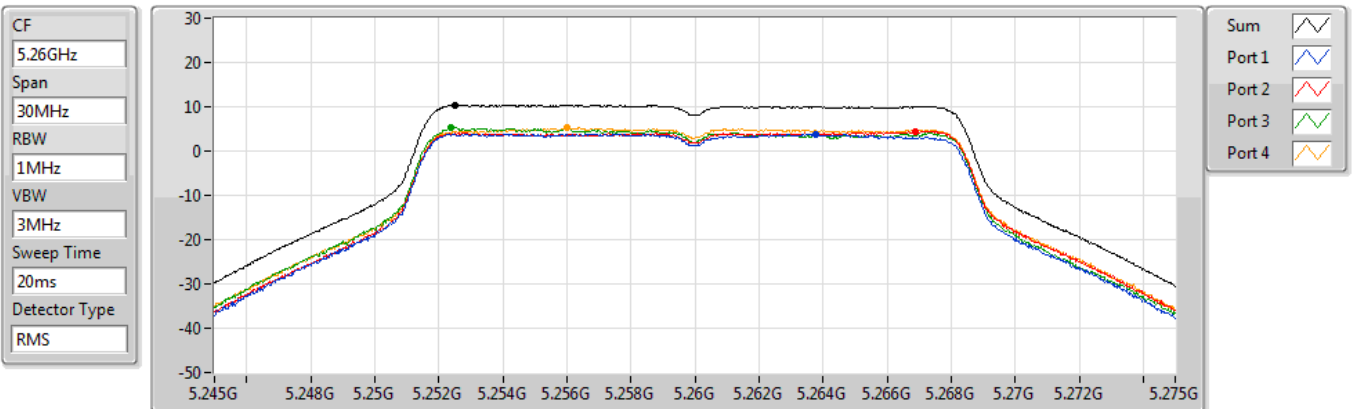
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.16 | 7.16 | 1.11 | 0.96 | 2.09 | 2.19 |

802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

16/03/2021



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.39 | 10.39 | 3.88 | 4.50 | 5.20 | 5.19 |

802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

16/03/2021

CF
5.3GHz

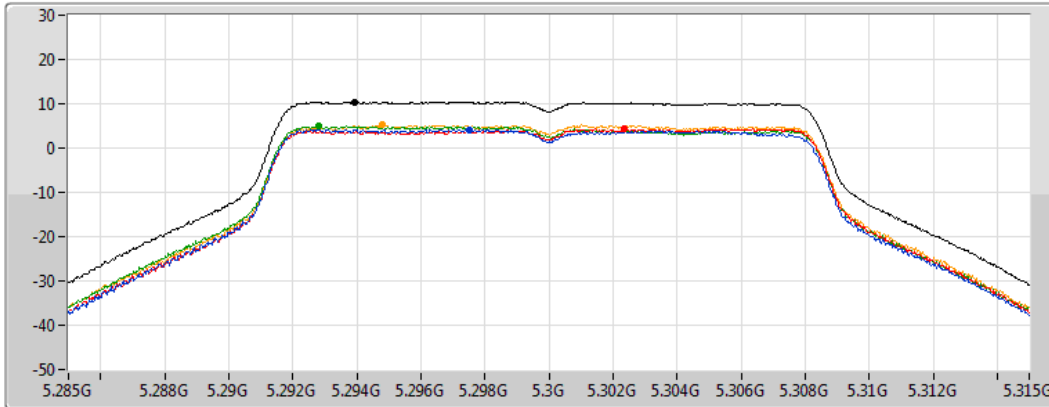
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.38 | 10.38 | 4.20 | 4.30 | 4.92 | 5.20 |

802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

16/03/2021

CF
5.32GHz

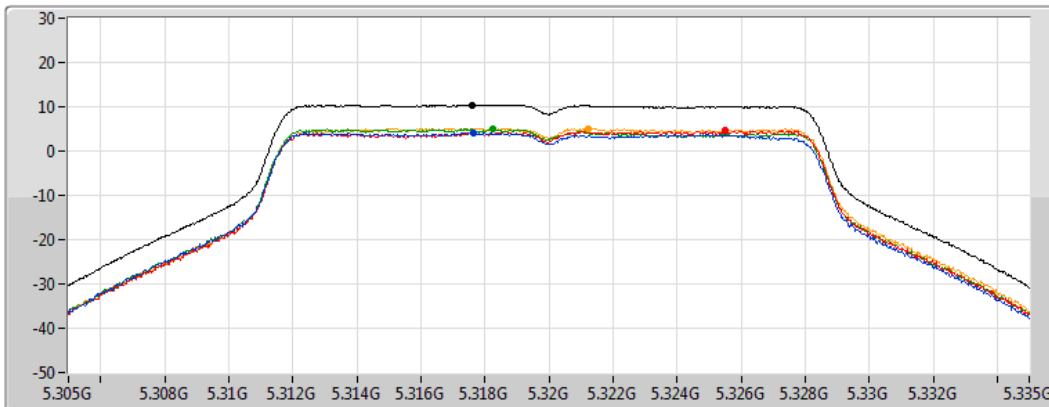
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.46 | 10.46 | 4.18 | 4.58 | 4.93 | 5.08 |

802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

16/03/2021

CF
5.5GHz

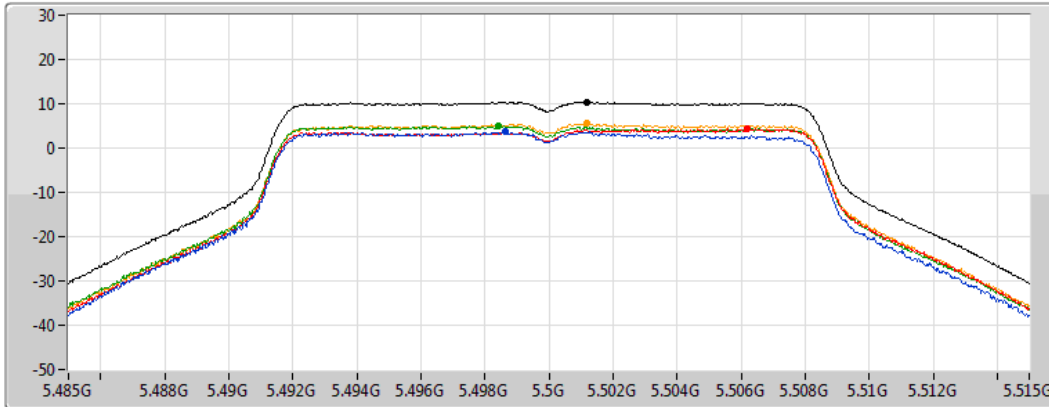
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.45 | 10.45 | 3.67 | 4.29 | 4.92 | 5.54 |

802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

16/03/2021

CF
5.58GHz

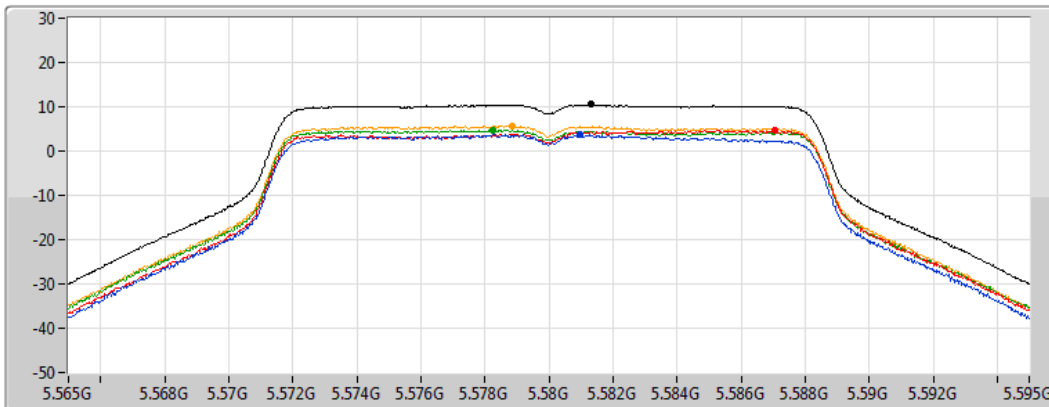
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.47 | 10.47 | 3.70 | 4.62 | 4.71 | 5.64 |

802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

16/03/2021

CF
5.7GHz

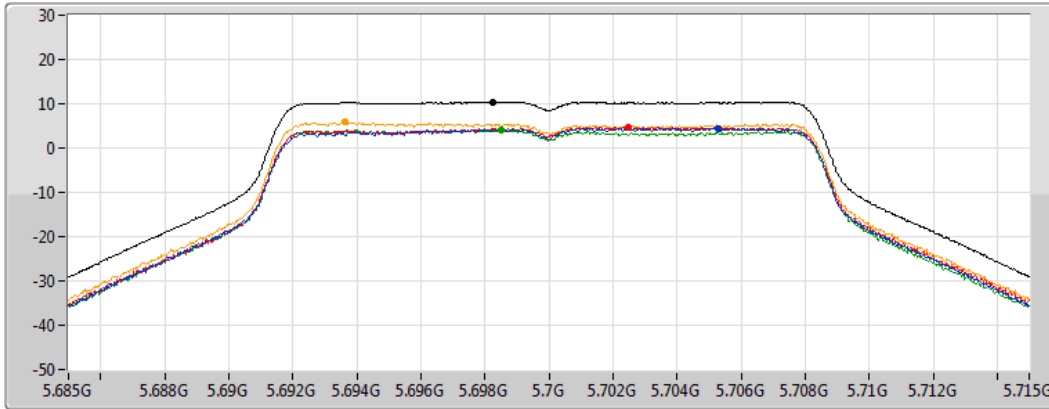
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.45 | 10.45 | 4.40 | 4.68 | 4.06 | 5.92 |

802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/03/2021

CF
5.71GHz

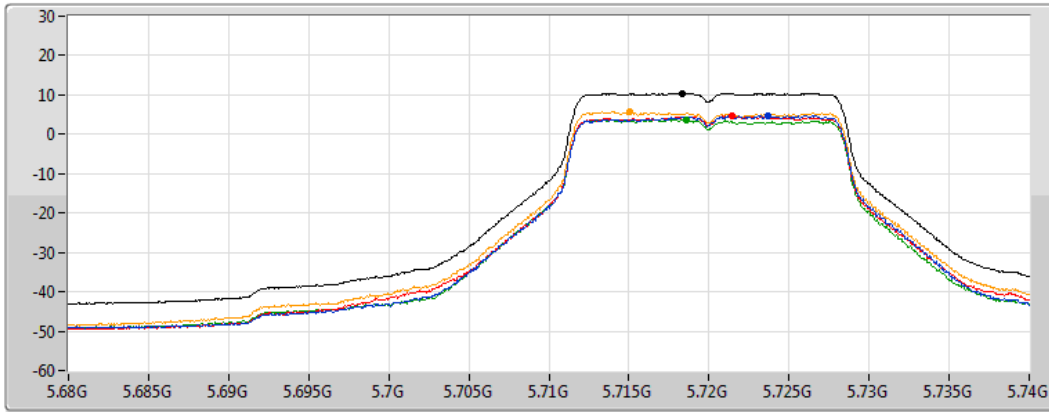
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.44 | 10.44 | 4.69 | 4.59 | 3.78 | 5.68 |

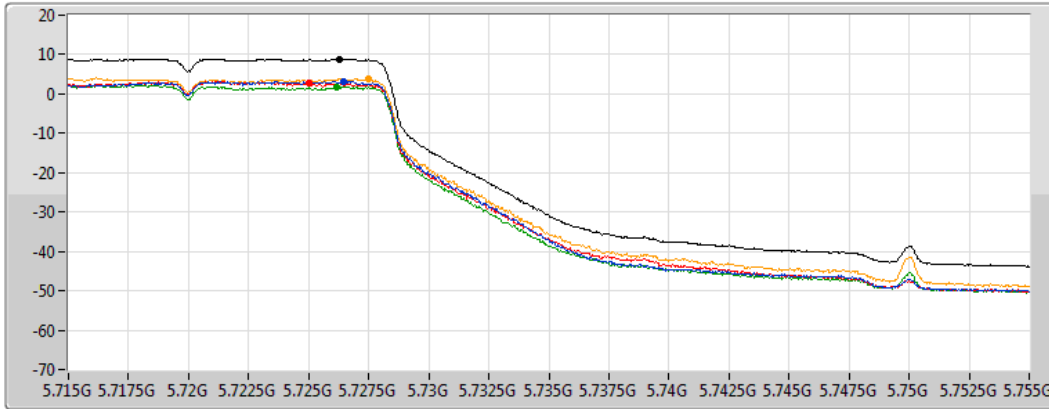
802.11a_Nss1,(6Mbps)_4TX






5720MHz Straddle 5.725-5.85GHz

PSD

16/03/2021

CF
5.735GHz
Span
40MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum 
Port 1 
Port 2 
Port 3 
Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.84 | 8.84 | 3.23 | 2.64 | 1.85 | 3.98 |

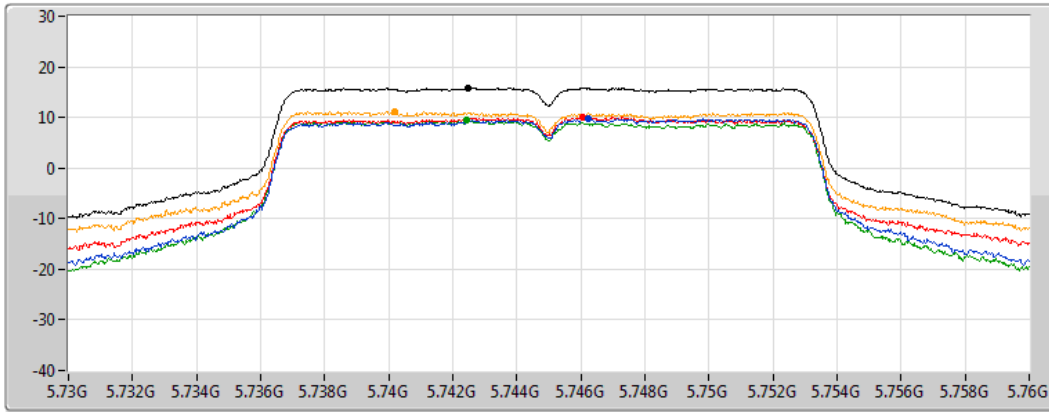
802.11a_Nss1,(6Mbps)_4TX






5745MHz

PSD

16/03/2021

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum 
Port 1 
Port 2 
Port 3 
Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 15.90 | 15.90 | 9.68 | 10.08 | 9.49 | 11.12 |

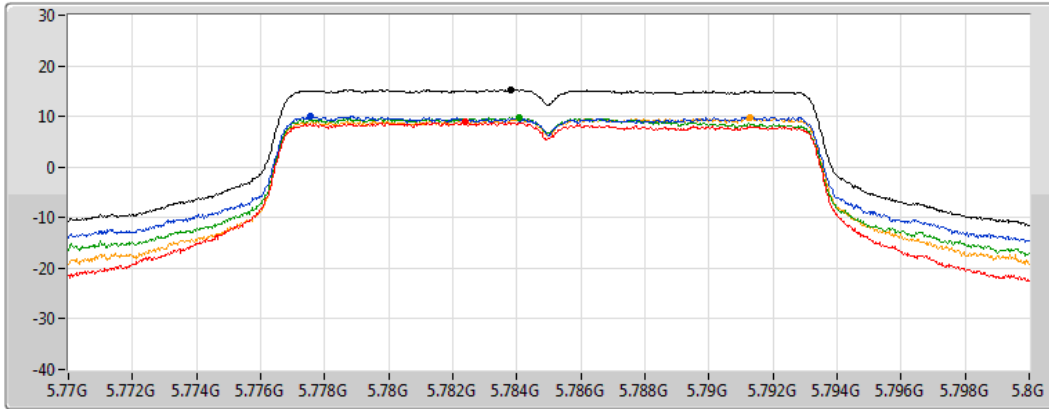
802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

08/02/2021

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 15.28 | 15.28 | 10.07 | 8.85 | 9.75 | 9.66 |

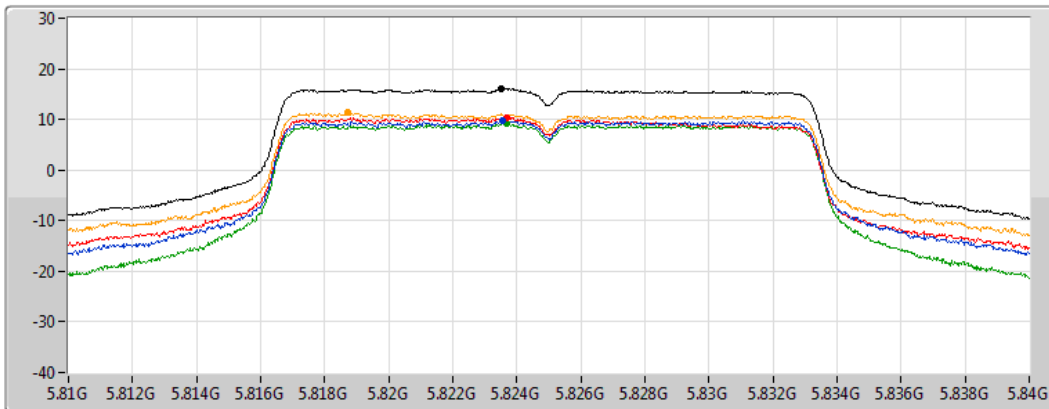
802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

16/03/2021

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

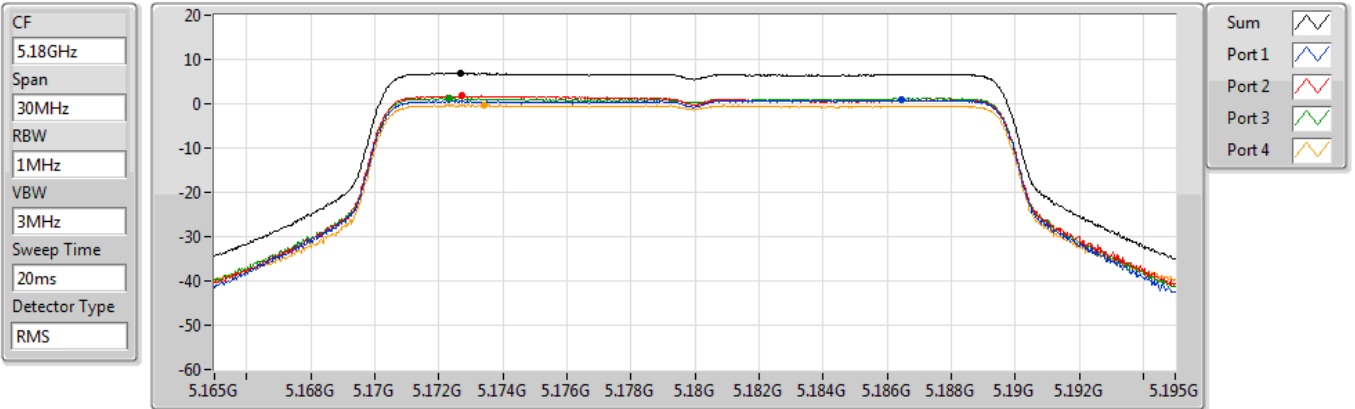
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 16.06 | 16.06 | 9.72 | 10.32 | 9.23 | 11.33 |

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

16/07/2021

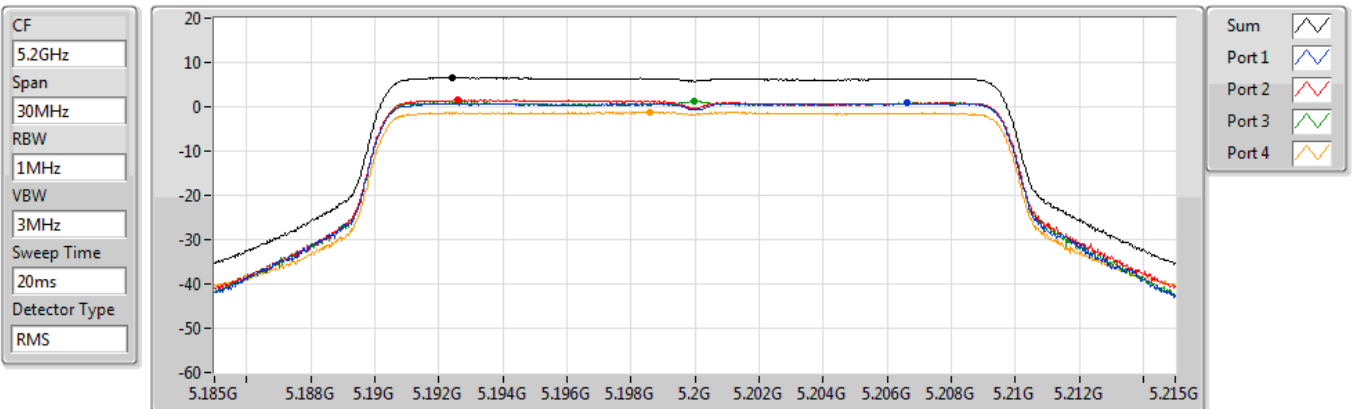


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

16/07/2021

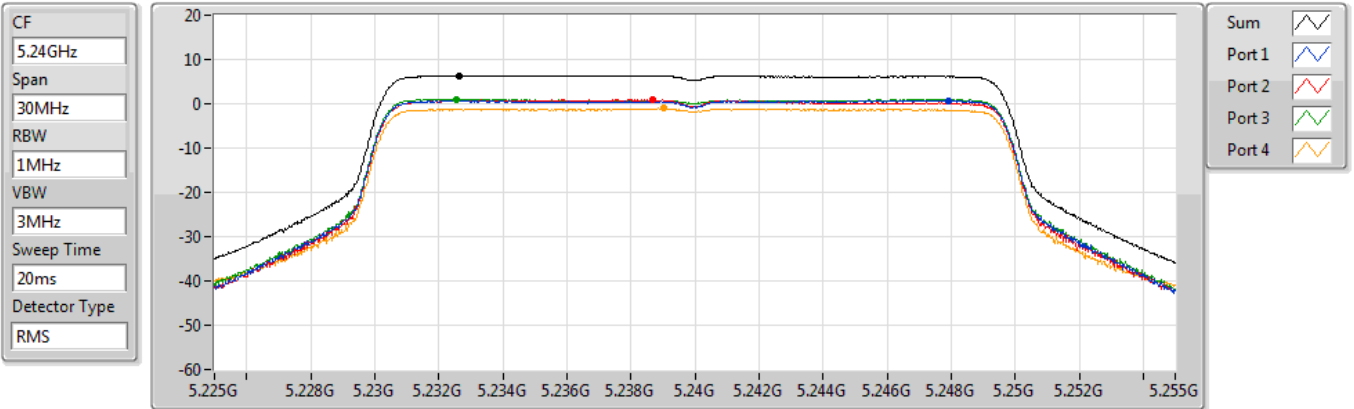


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5240MHz

16/07/2021



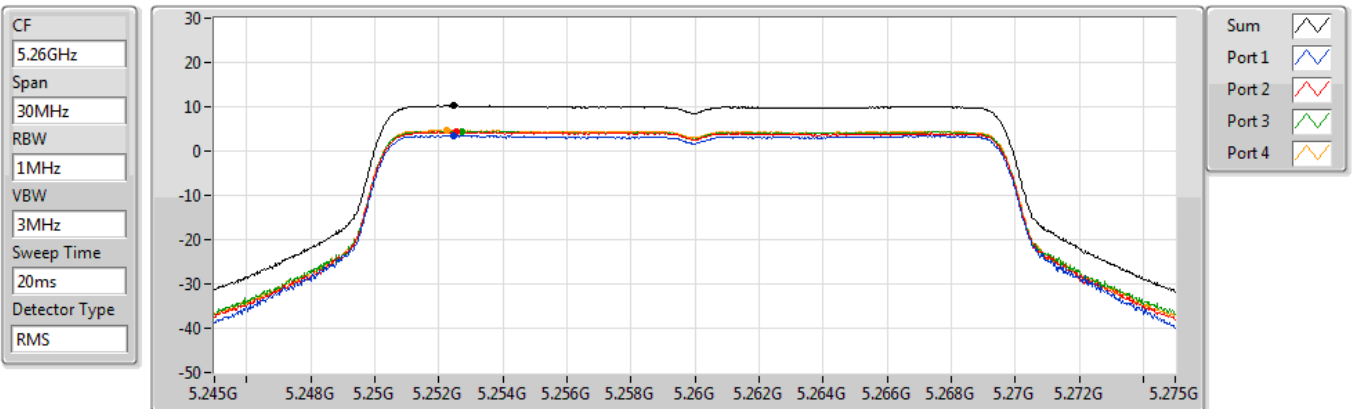
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.36 | 6.36 | 0.73 | 0.91 | 1.04 | -1.05 |

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5260MHz

16/03/2021



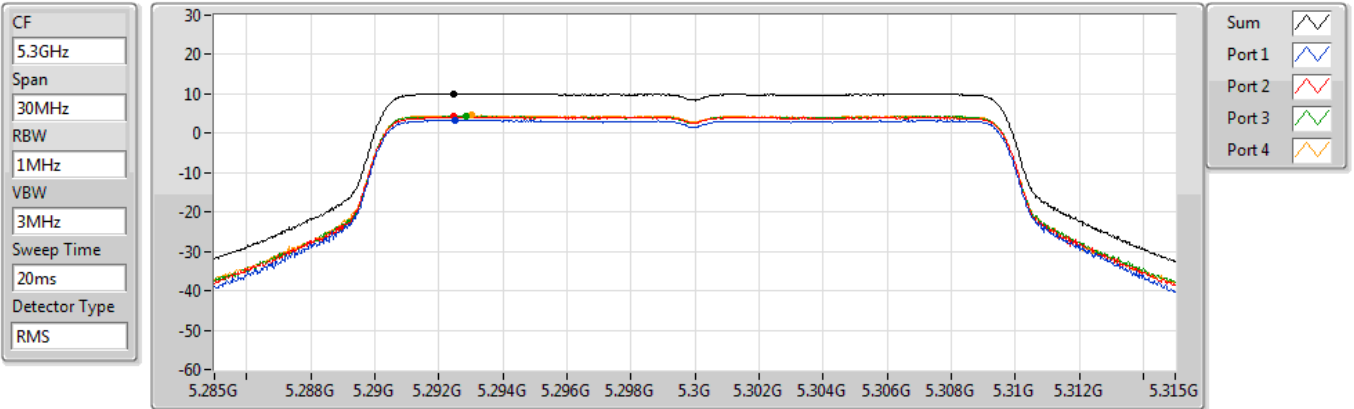
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.21 | 10.21 | 3.53 | 4.28 | 4.49 | 4.67 |

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

16/03/2021

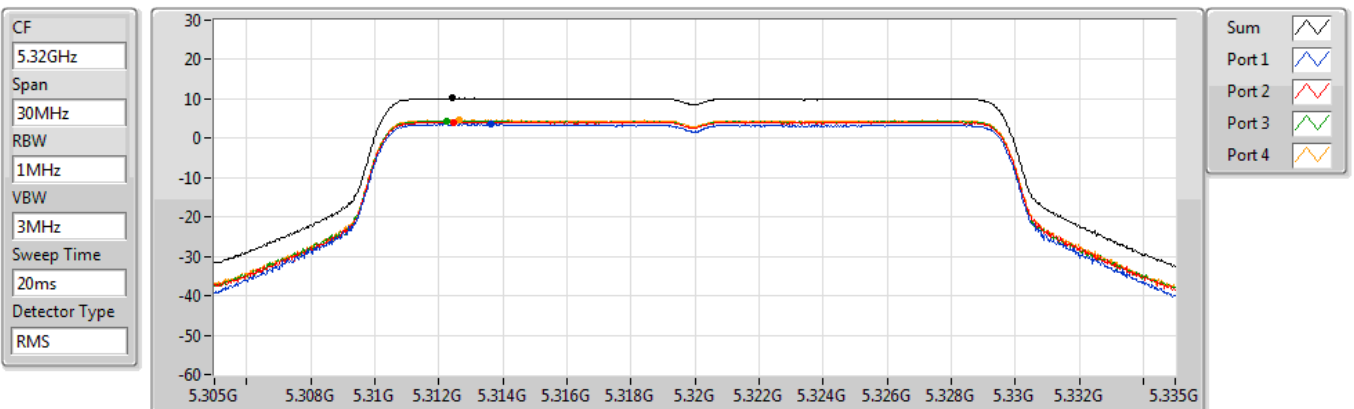


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

16/03/2021

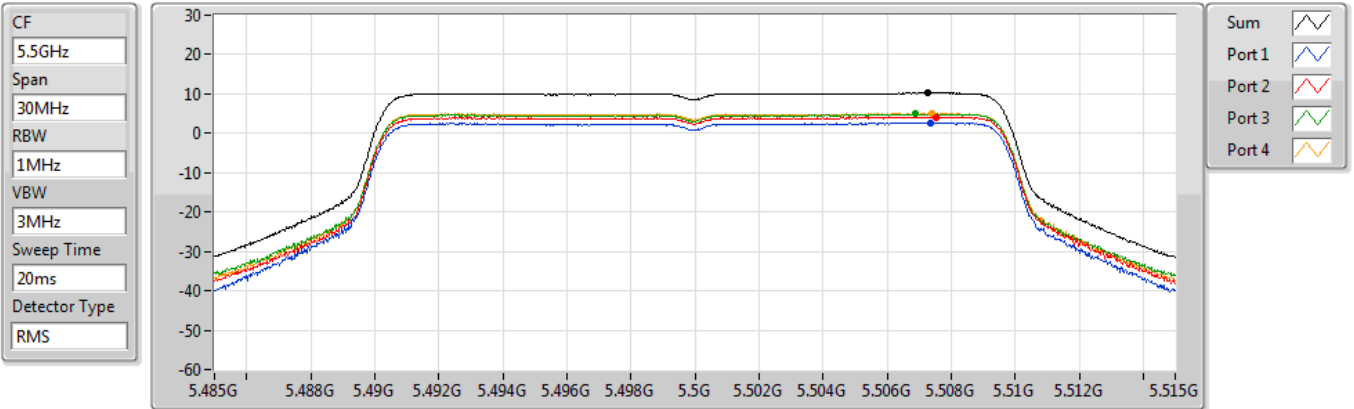


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

16/03/2021



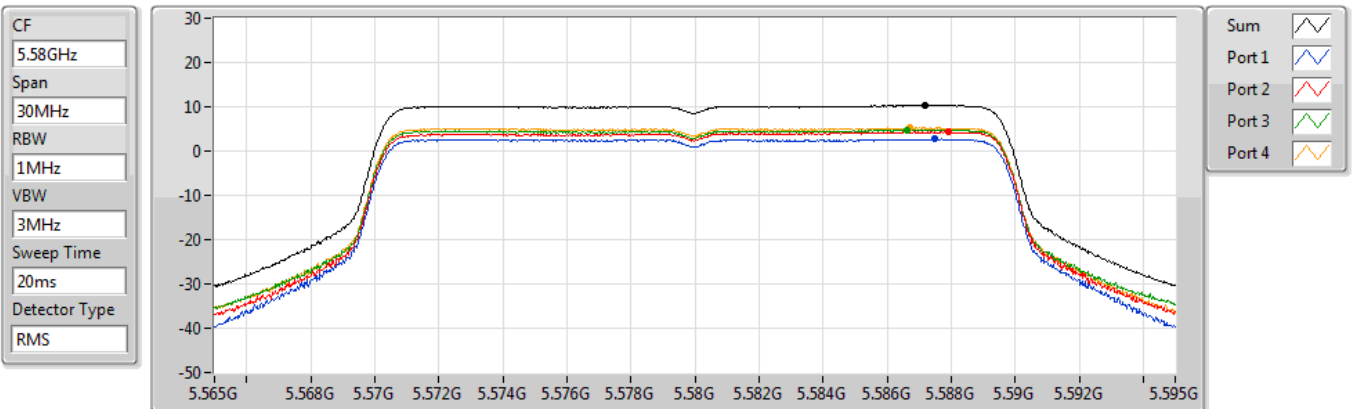
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.27 | 10.27 | 2.70 | 4.16 | 4.93 | 5.03 |

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

16/03/2021



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.31 | 10.31 | 2.68 | 4.31 | 4.83 | 5.24 |

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

16/03/2021

CF
5.7GHz

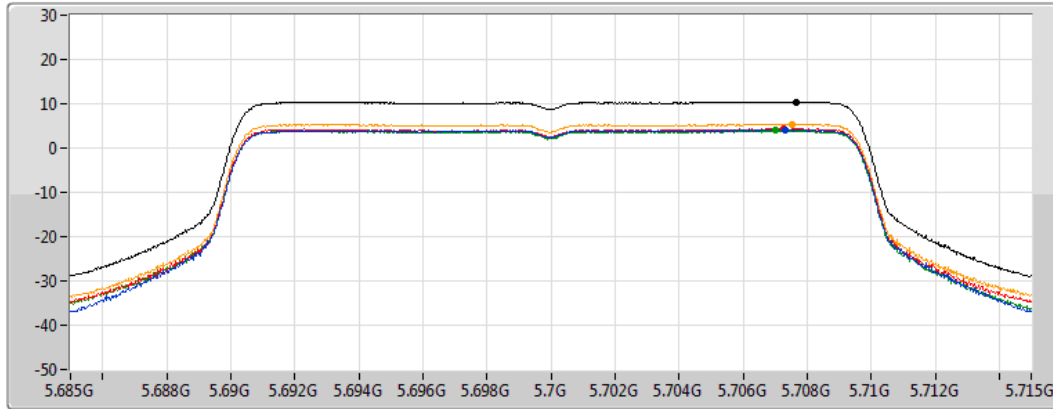
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.45 | 10.45 | 4.11 | 4.40 | 3.93 | 5.41 |

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/03/2021

CF
5.71GHz

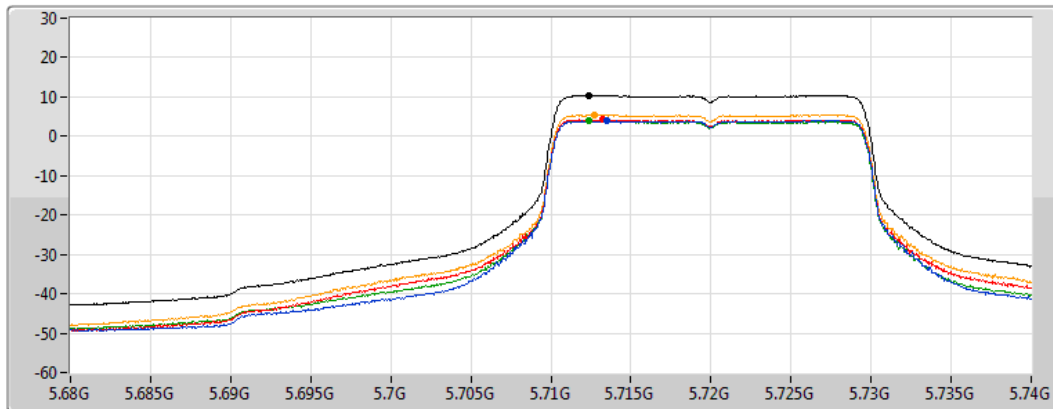
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

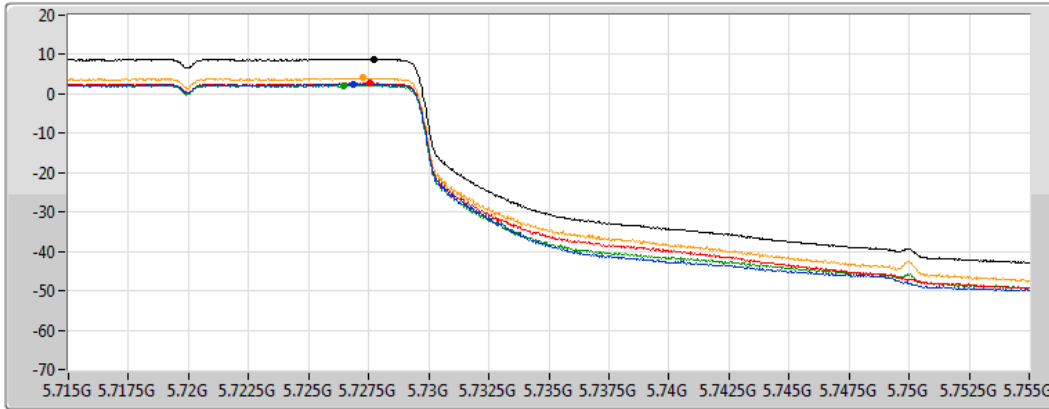
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.35 | 10.35 | 3.84 | 4.25 | 3.88 | 5.40 |






802.11ax HEW20_Nss1,(MCS0)_4TX
5720MHz Straddle 5.725-5.85GHz

PSD

16/03/2021

CF
 5.735GHz
 Span
 40MHz
 RBW
 500kHz
 VBW
 3MHz
 Sweep Time
 20ms
 Detector Type
 RMS



Sum 
 Port 1 
 Port 2 
 Port 3 
 Port 4 

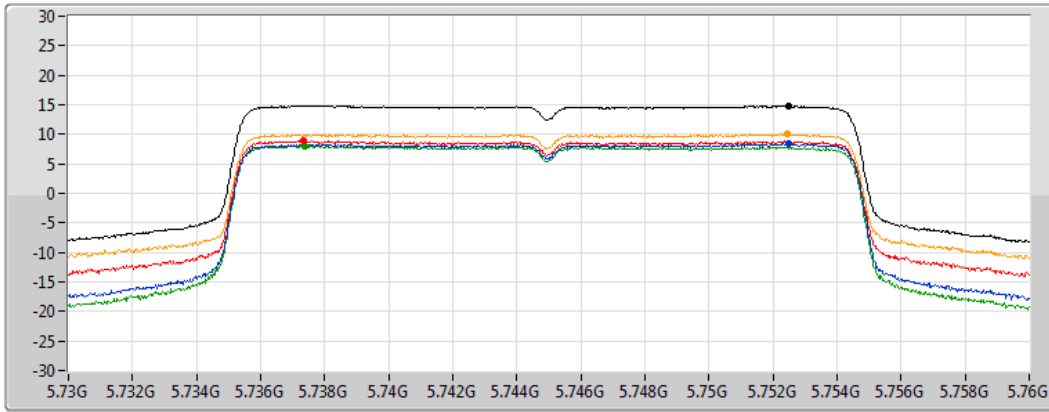
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.85 | 8.85 | 2.46 | 2.69 | 2.22 | 4.01 |






802.11ax HEW20_Nss1,(MCS0)_4TX
5745MHz

PSD

16/03/2021

CF
 5.745GHz
 Span
 30MHz
 RBW
 500kHz
 VBW
 3MHz
 Sweep Time
 20ms
 Detector Type
 RMS



Sum 
 Port 1 
 Port 2 
 Port 3 
 Port 4 

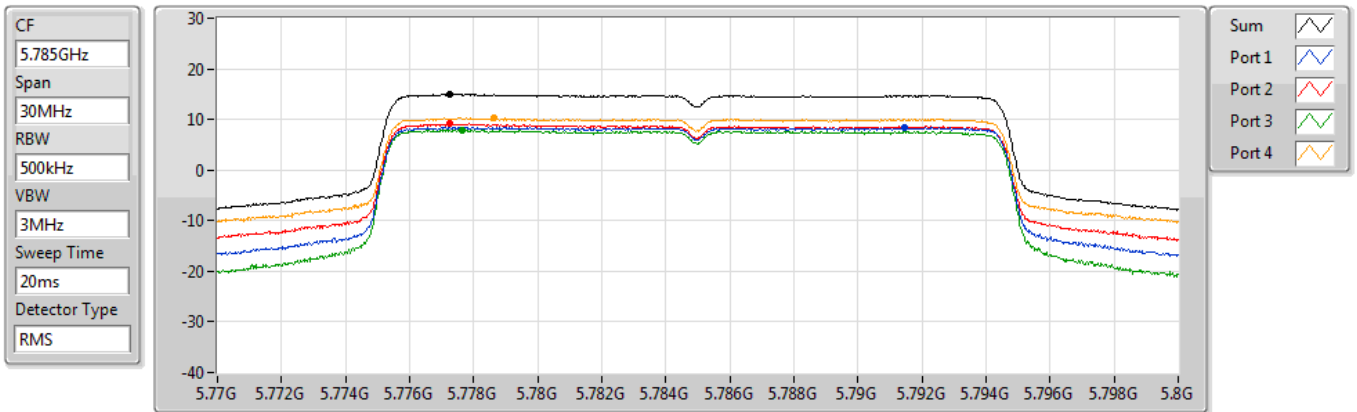
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 14.84 | 14.84 | 8.37 | 8.89 | 8.03 | 10.04 |

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5785MHz

16/03/2021



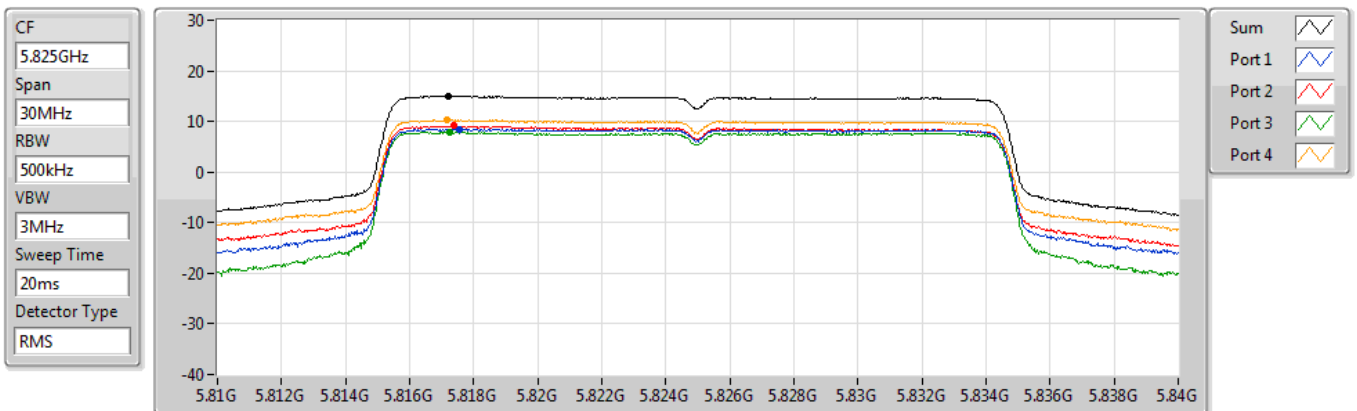
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 14.97 | 14.97 | 8.37 | 9.10 | 7.94 | 10.22 |

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5825MHz

16/03/2021



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 14.98 | 14.98 | 8.49 | 9.11 | 7.92 | 10.27 |

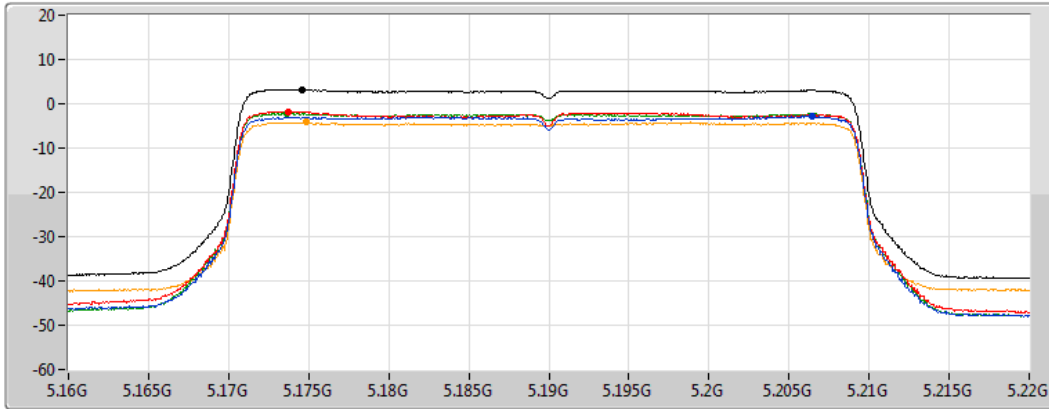
802.11ax HEW40_Nss1,(MCS0)_4TX






PSD

5190MHz

16/07/2021

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum 
Port 1 
Port 2 
Port 3 
Port 4 

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.24 | 3.24 | -2.81 | -1.75 | -2.21 | -4.19 |

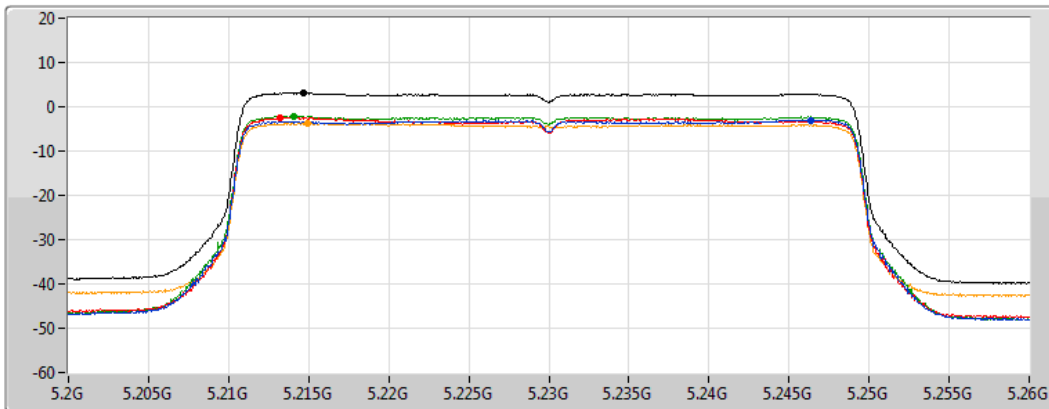
802.11ax HEW40_Nss1,(MCS0)_4TX






PSD

5230MHz

16/07/2021

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum 
Port 1 
Port 2 
Port 3 
Port 4 

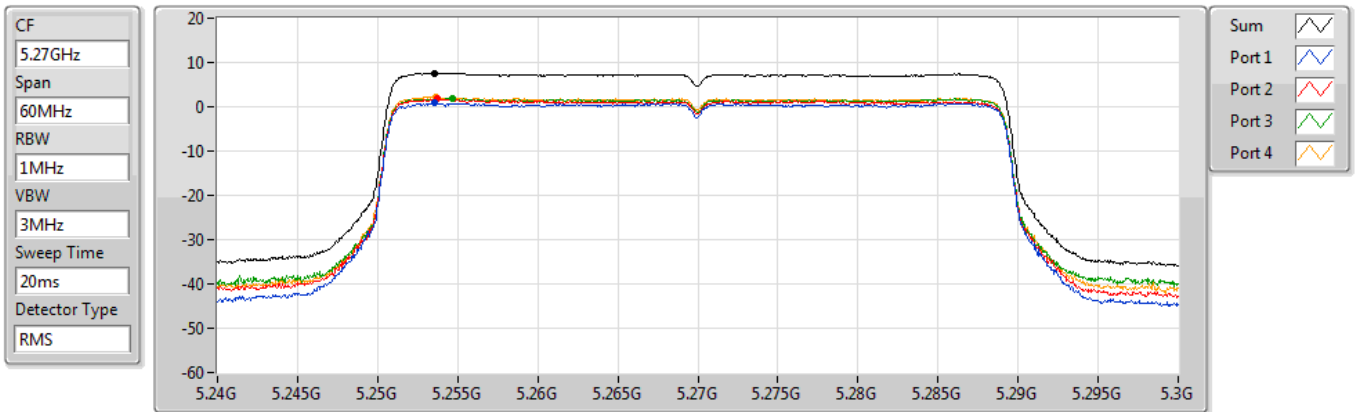
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.06 | 3.06 | -2.98 | -2.45 | -2.16 | -3.62 |

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

16/03/2021



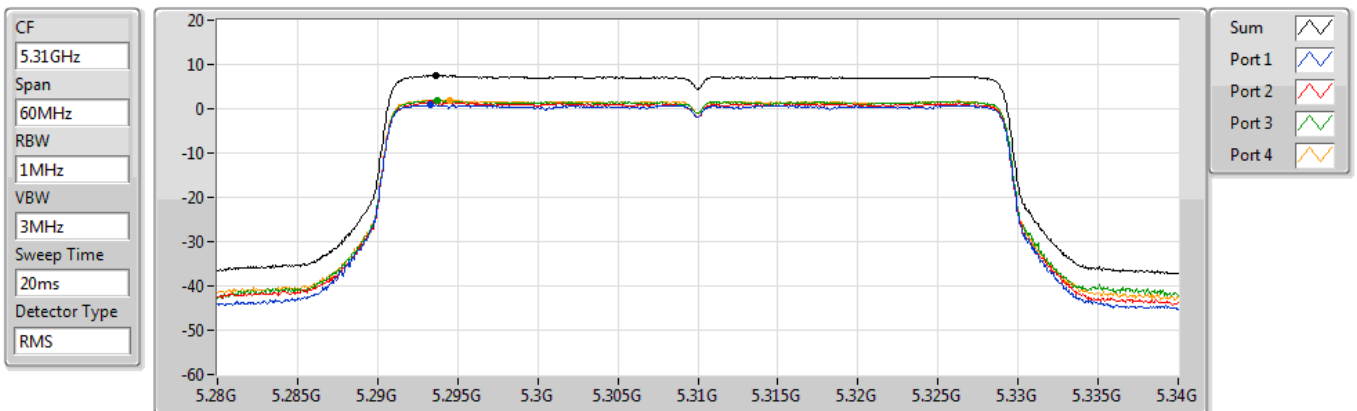
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.64 | 7.64 | 0.85 | 1.76 | 1.83 | 2.20 |

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

16/03/2021



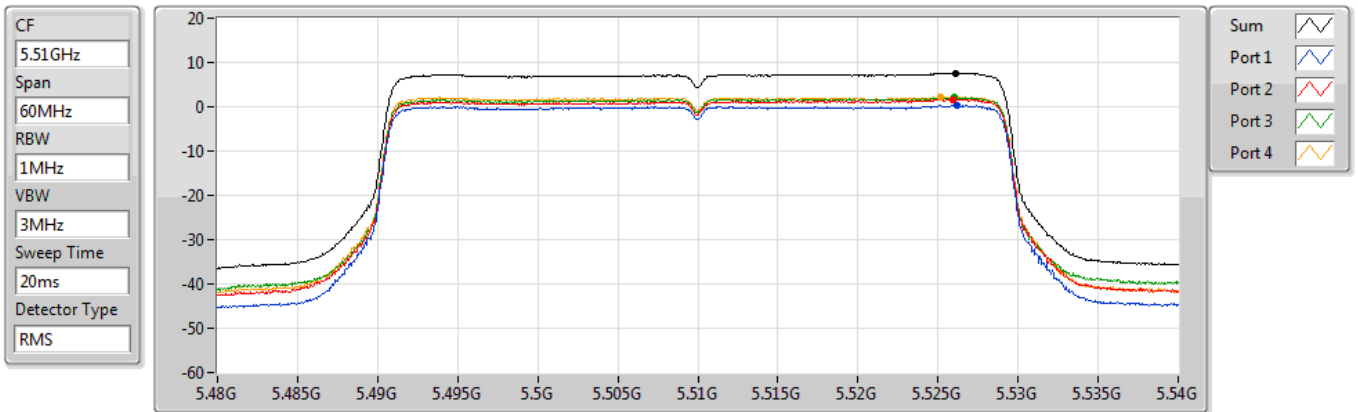
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.48 | 7.48 | 0.91 | 1.36 | 1.81 | 1.93 |

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

16/03/2021



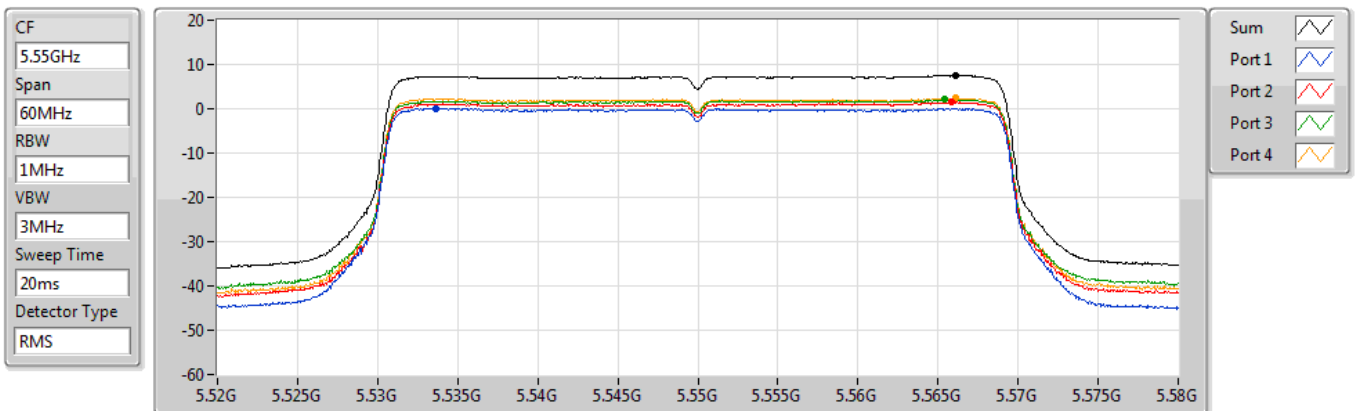
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.58 | 7.58 | 0.37 | 1.60 | 2.10 | 2.27 |

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

16/03/2021



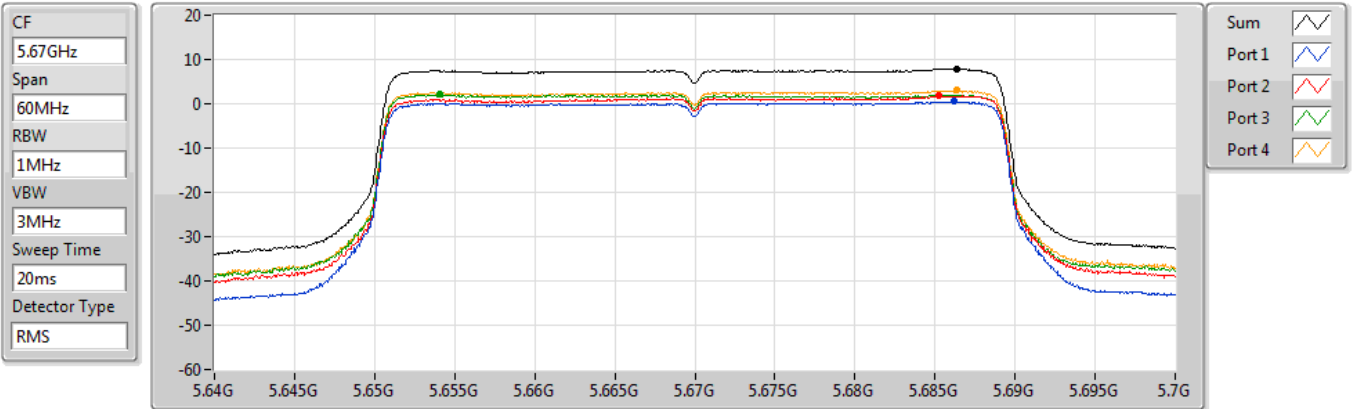
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.56 | 7.56 | 0.12 | 1.46 | 2.09 | 2.39 |

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

16/03/2021



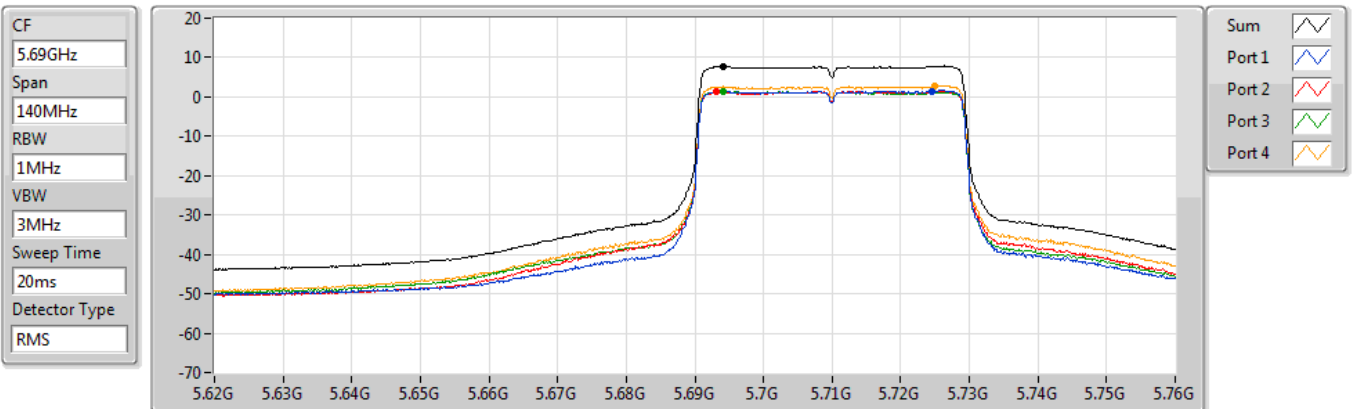
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.87 | 7.87 | 0.48 | 1.78 | 2.08 | 3.03 |

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

16/03/2021



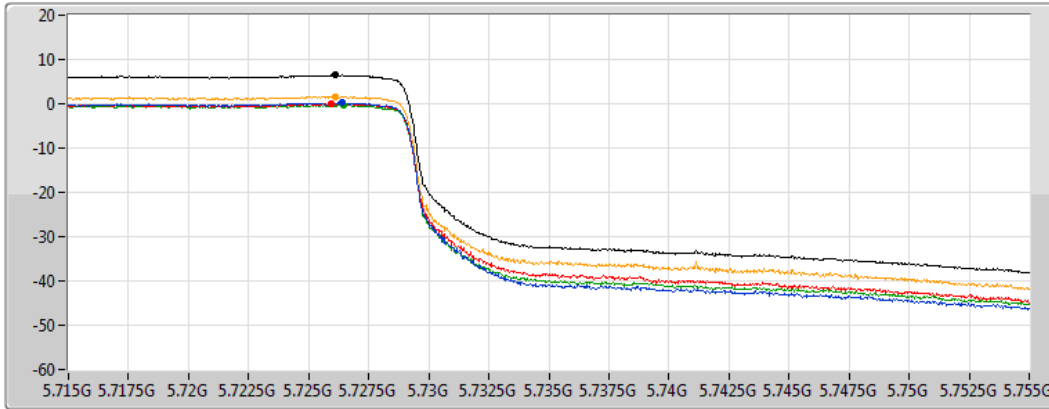
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.75 | 7.75 | 1.52 | 1.42 | 1.41 | 2.73 |






802.11ax HEW40_Nss1,(MCS0)_4TX
5710MHz Straddle 5.725-5.85GHz

PSD

16/03/2021

CF
 5.735GHz
 Span
 40MHz
 RBW
 500kHz
 VBW
 3MHz
 Sweep Time
 20ms
 Detector Type
 RMS



Sum 
 Port 1 
 Port 2 
 Port 3 
 Port 4 

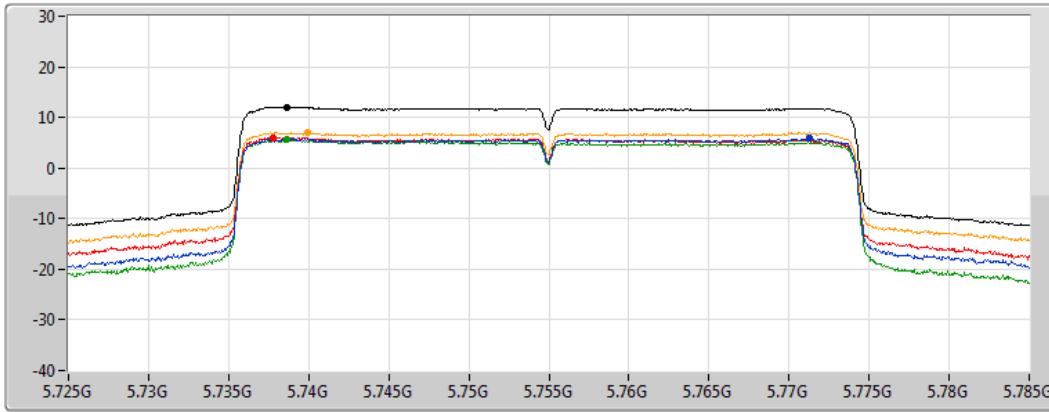
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.45 | 6.45 | 0.19 | 0.11 | -0.24 | 1.71 |






802.11ax HEW40_Nss1,(MCS0)_4TX
5755MHz

PSD

16/03/2021

CF
 5.755GHz
 Span
 60MHz
 RBW
 500kHz
 VBW
 3MHz
 Sweep Time
 20ms
 Detector Type
 RMS



Sum 
 Port 1 
 Port 2 
 Port 3 
 Port 4 

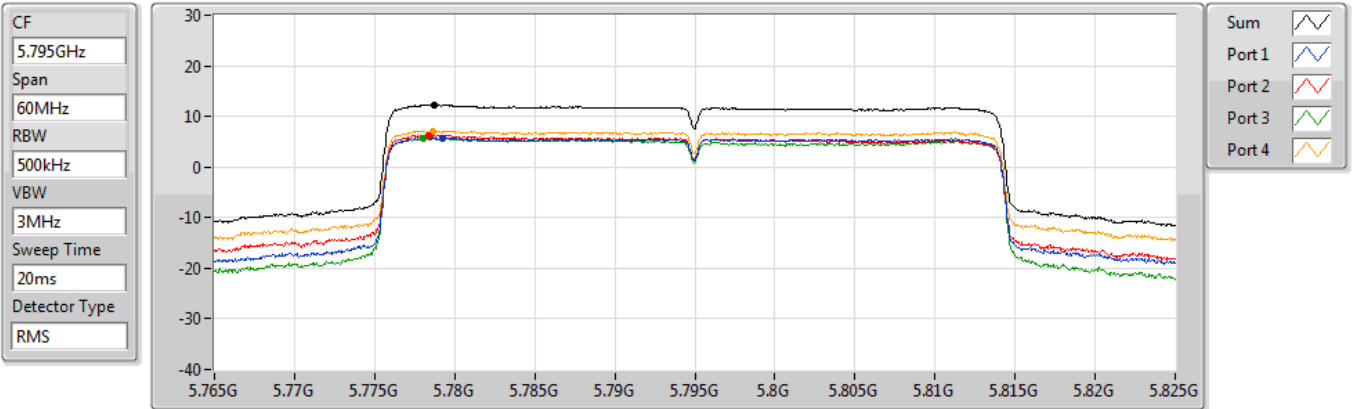
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 12.02 | 12.02 | 5.84 | 6.00 | 5.64 | 7.01 |

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

16/03/2021



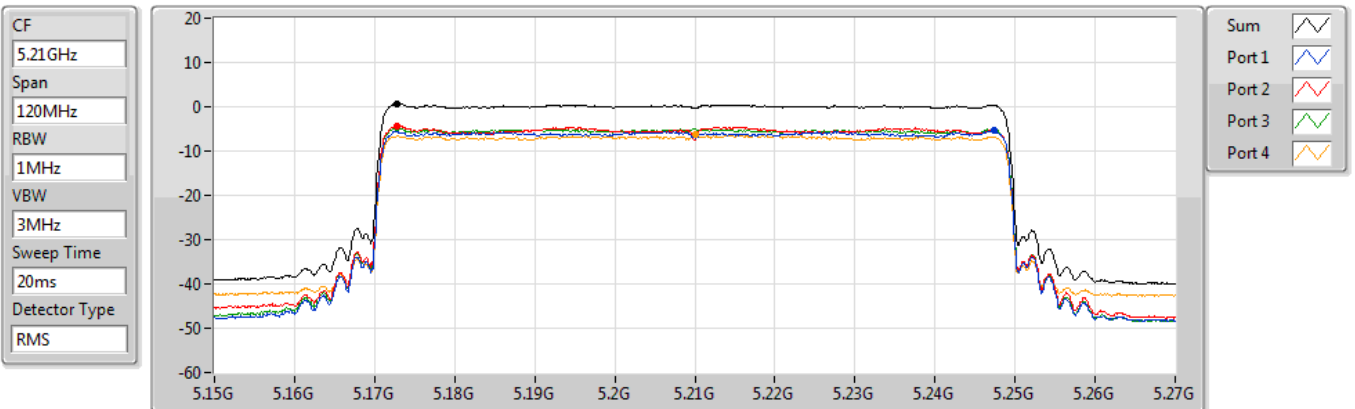
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 12.24 | 12.24 | 5.74 | 6.33 | 5.68 | 7.16 |

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5210MHz

16/07/2021



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.76 | 0.76 | -5.42 | -4.30 | -4.82 | -6.16 |

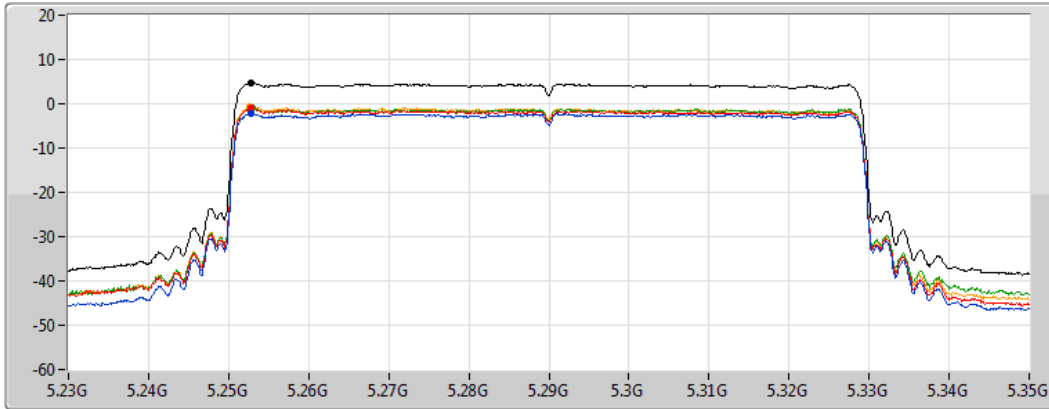
802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5290MHz

16/03/2021

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



Sum
Port 1
Port 2
Port 3
Port 4

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.82 | 4.82 | -2.11 | -1.06 | -0.97 | -0.67 |

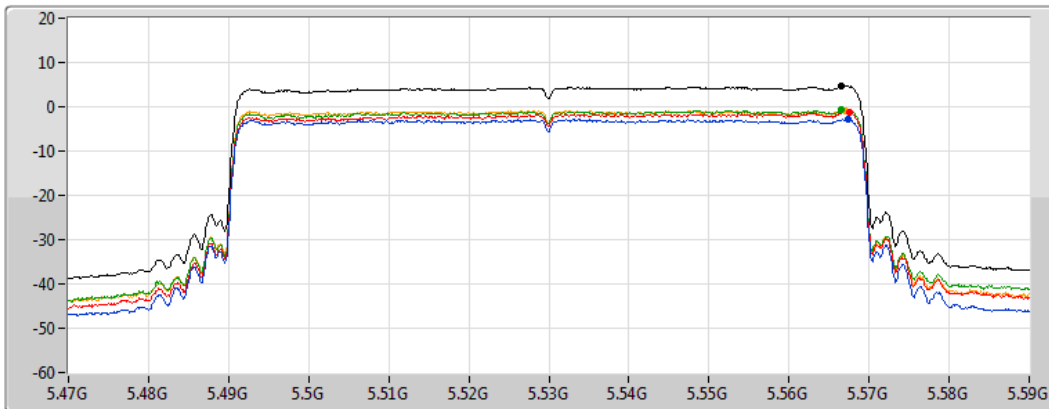
802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

16/03/2021

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



Sum
Port 1
Port 2
Port 3
Port 4

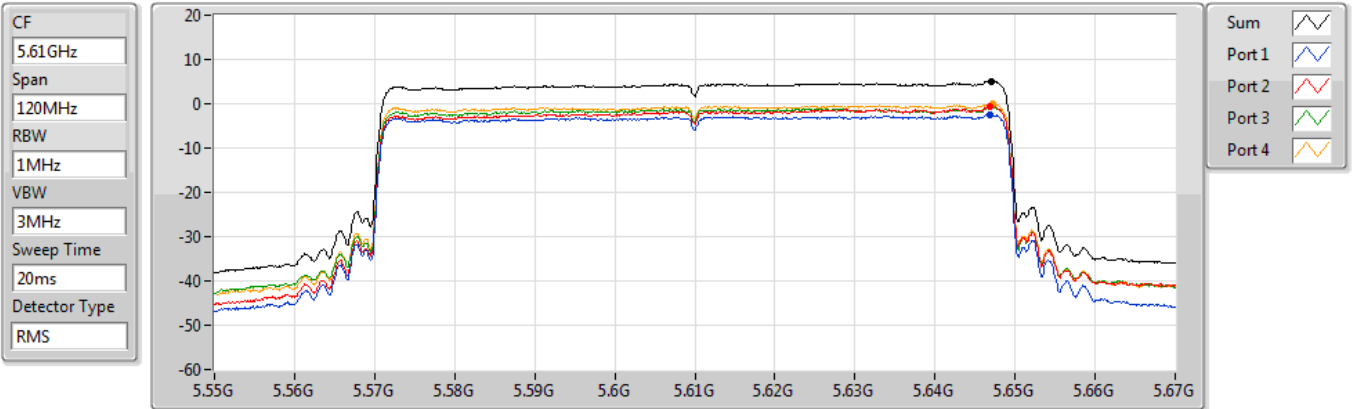
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.62 | 4.62 | -2.76 | -1.32 | -0.59 | -0.79 |

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

16/03/2021



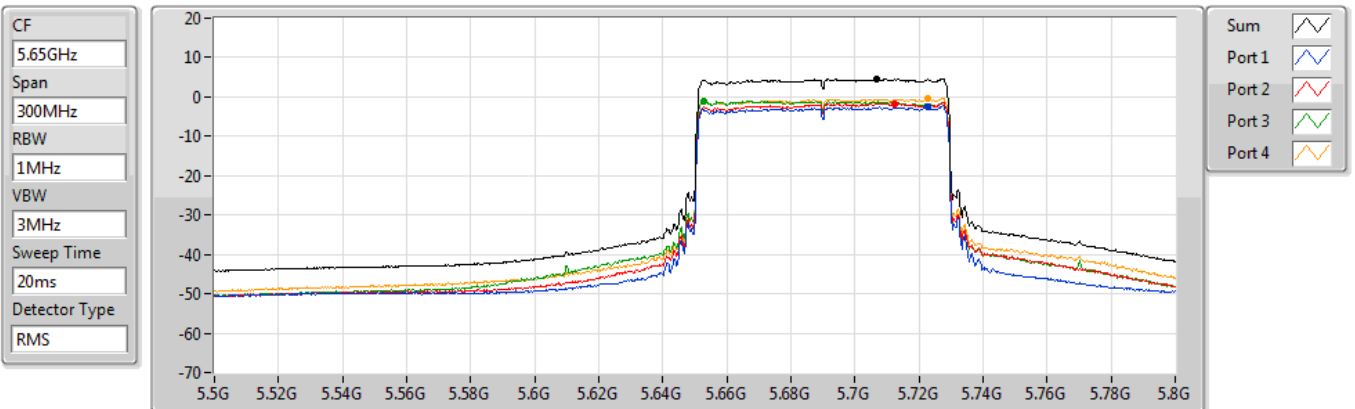
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.11 | 5.11 | -2.42 | -0.59 | -0.75 | -0.10 |

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

16/03/2021



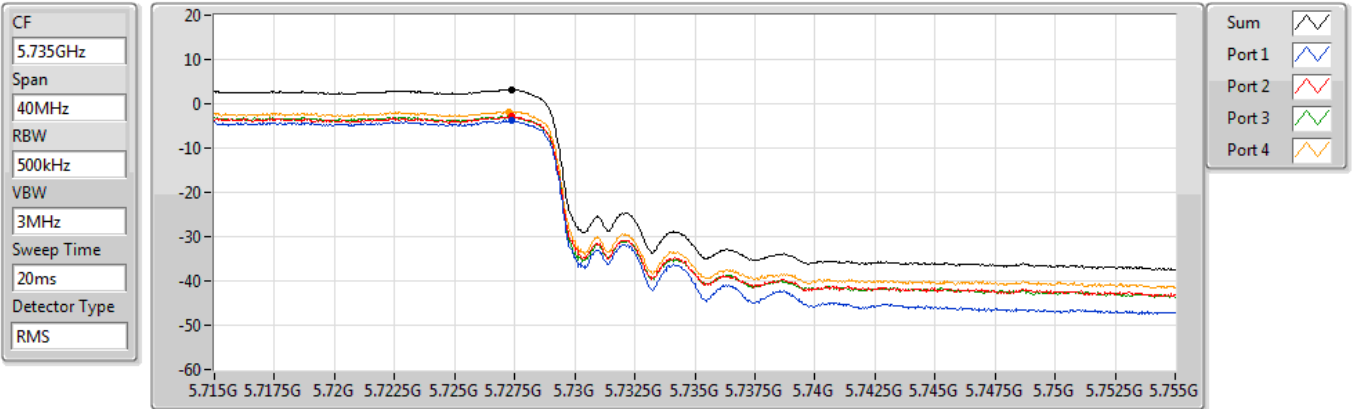
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.47 | 4.47 | -2.60 | -1.64 | -0.96 | -0.52 |

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

16/03/2021



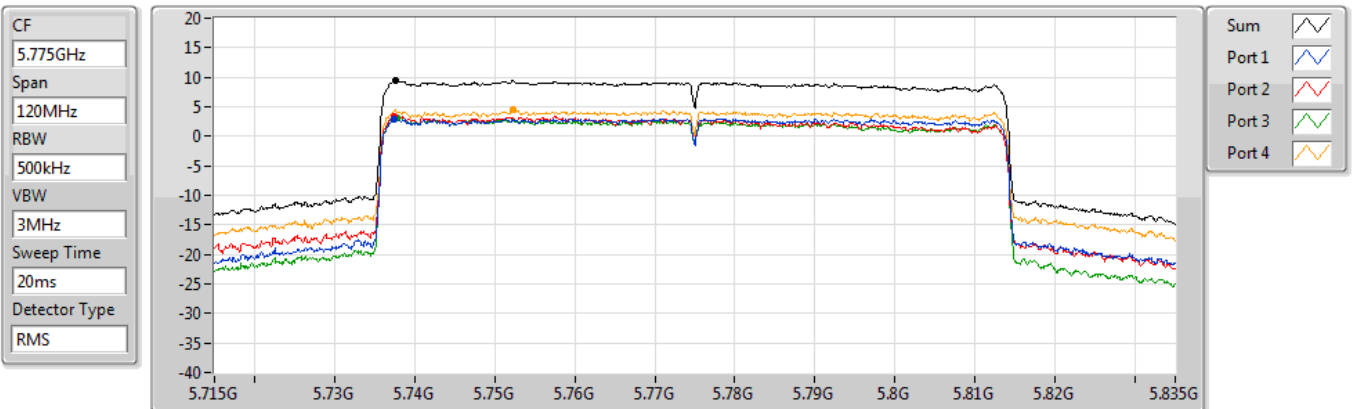
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.20 | 3.20 | -3.74 | -2.93 | -2.78 | -1.79 |

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5775MHz

16/03/2021



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.51 | 9.51 | 2.98 | 3.47 | 3.21 | 4.45 |



Summary

| Mode | PD (dBm/RBW) | EIRP PD (dBm/RBW) |
|-----------------------------------|-----------------|----------------------|
| 5.15-5.25GHz | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 3.25 | 9.77 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | -0.12 | 6.40 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | -0.77 | 5.75 |
| 5.25-5.35GHz | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 9.39 | 15.91 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 6.53 | 13.05 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 7.29 | 13.81 |
| 5.47-5.725GHz | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 9.85 | 16.37 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 7.05 | 13.57 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 7.18 | 13.70 |
| 5.725-5.85GHz | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 13.62 | 20.14 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 10.92 | 17.44 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 12.16 | 18.68 |

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



Result

| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | Port 4 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) | EIRP PD (dBm/RBW) | EIRP PD Limit (dBm/RBW) |
|-----------------------------------|--------|----------|------------------|------------------|------------------|------------------|--------------|--------------------|-------------------|-------------------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 6.52 | -2.86 | -3.50 | -5.19 | -2.85 | 2.08 | 16.48 | 8.60 | 23.00 |
| 5200MHz | Pass | 6.52 | -3.08 | -3.09 | -0.78 | -3.41 | 3.13 | 16.48 | 9.65 | 23.00 |
| 5240MHz | Pass | 6.52 | -3.05 | -3.31 | -0.82 | -3.22 | 3.25 | 16.48 | 9.77 | 23.00 |
| 5260MHz | Pass | 6.52 | 3.49 | 4.21 | 3.80 | 5.09 | 9.39 | 10.48 | 15.91 | 17.00 |
| 5300MHz | Pass | 6.52 | 3.61 | 4.22 | 3.49 | 5.54 | 8.93 | 10.48 | 15.45 | 17.00 |
| 5320MHz | Pass | 6.52 | 4.16 | 4.93 | 4.97 | 3.76 | 9.26 | 10.48 | 15.78 | 17.00 |
| 5500MHz | Pass | 6.52 | 2.04 | 3.22 | 3.98 | 4.68 | 9.16 | 10.48 | 15.68 | 17.00 |
| 5580MHz | Pass | 6.52 | 3.82 | 2.89 | 3.89 | 5.48 | 9.36 | 10.48 | 15.88 | 17.00 |
| 5700MHz | Pass | 6.52 | 4.87 | 4.73 | 3.52 | 5.47 | 9.85 | 10.48 | 16.37 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 6.52 | 4.11 | 3.31 | 3.07 | 4.18 | 9.26 | 10.48 | 15.78 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 6.52 | 3.44 | 0.75 | 1.63 | 2.54 | 7.99 | 29.48 | 14.51 | 36.00 |
| 5745MHz | Pass | 6.52 | 9.13 | 8.38 | 7.50 | 9.01 | 13.62 | 29.48 | 20.14 | 36.00 |
| 5785MHz | Pass | 6.52 | 8.94 | 7.55 | 7.38 | 8.52 | 13.46 | 29.48 | 19.98 | 36.00 |
| 5825MHz | Pass | 6.52 | 7.68 | 7.21 | 7.47 | 8.51 | 13.37 | 29.48 | 19.89 | 36.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 6.52 | -5.50 | -5.65 | -7.91 | -5.43 | -0.63 | 16.48 | 5.89 | 23.00 |
| 5230MHz | Pass | 6.52 | -5.26 | -5.25 | -6.64 | -5.47 | -0.12 | 16.48 | 6.40 | 23.00 |
| 5270MHz | Pass | 6.52 | 0.10 | 1.28 | 1.33 | 1.70 | 6.53 | 10.48 | 13.05 | 17.00 |
| 5310MHz | Pass | 6.52 | 0.55 | 0.93 | 1.43 | 1.72 | 6.21 | 10.48 | 12.73 | 17.00 |
| 5510MHz | Pass | 6.52 | -0.30 | -0.28 | 0.85 | 1.69 | 6.21 | 10.48 | 12.73 | 17.00 |
| 5550MHz | Pass | 6.52 | -0.02 | -0.39 | 0.88 | 1.85 | 6.19 | 10.48 | 12.71 | 17.00 |
| 5670MHz | Pass | 6.52 | 1.01 | -0.00 | 1.81 | 1.59 | 6.70 | 10.48 | 13.22 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 6.52 | 2.12 | 0.94 | 0.32 | 1.85 | 7.05 | 10.48 | 13.57 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 6.52 | 0.66 | -2.58 | -1.16 | -0.17 | 5.18 | 29.48 | 11.70 | 36.00 |
| 5755MHz | Pass | 6.52 | 6.34 | 4.58 | 4.50 | 5.73 | 10.79 | 29.48 | 17.31 | 36.00 |
| 5795MHz | Pass | 6.52 | 5.44 | 5.02 | 5.11 | 5.73 | 10.92 | 29.48 | 17.44 | 36.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | 6.52 | -6.01 | -5.77 | -7.15 | -5.70 | -0.77 | 16.48 | 5.75 | 23.00 |
| 5290MHz | Pass | 6.52 | 0.99 | 1.34 | 2.49 | 2.18 | 7.29 | 10.48 | 13.81 | 17.00 |
| 5530MHz | Pass | 6.52 | 1.61 | 0.81 | 1.96 | 2.45 | 7.07 | 10.48 | 13.59 | 17.00 |
| 5610MHz | Pass | 6.52 | 0.91 | 0.83 | 1.86 | 2.87 | 7.18 | 10.48 | 13.70 | 17.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 6.52 | -2.67 | -2.33 | -1.92 | -1.27 | 3.88 | 10.48 | 10.40 | 17.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 6.52 | -4.34 | -7.11 | -4.36 | -3.31 | 1.30 | 29.48 | 7.82 | 36.00 |
| 5775MHz | Pass | 6.52 | 6.64 | 6.65 | 5.79 | 6.92 | 12.16 | 29.48 | 18.68 | 36.00 |

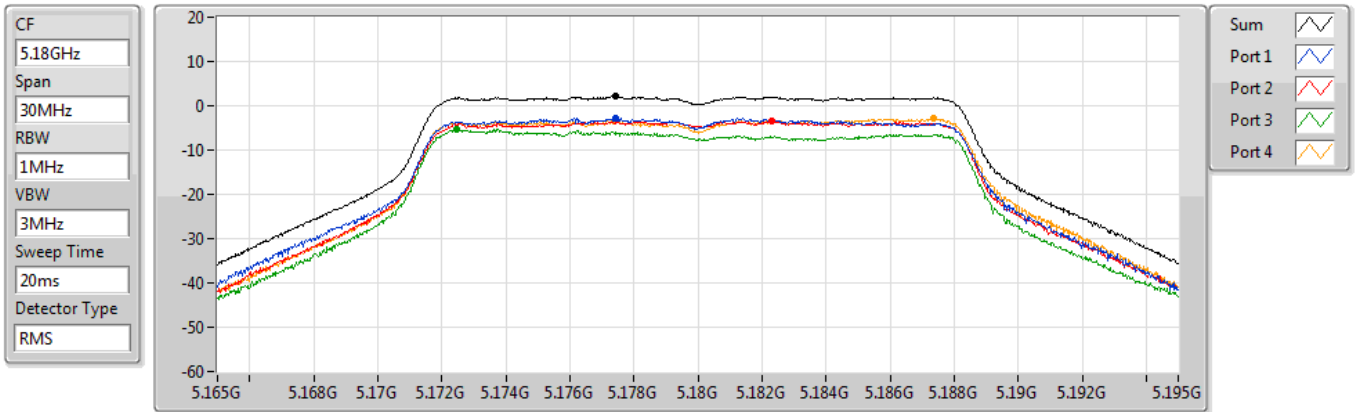
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5180MHz

16/07/2021



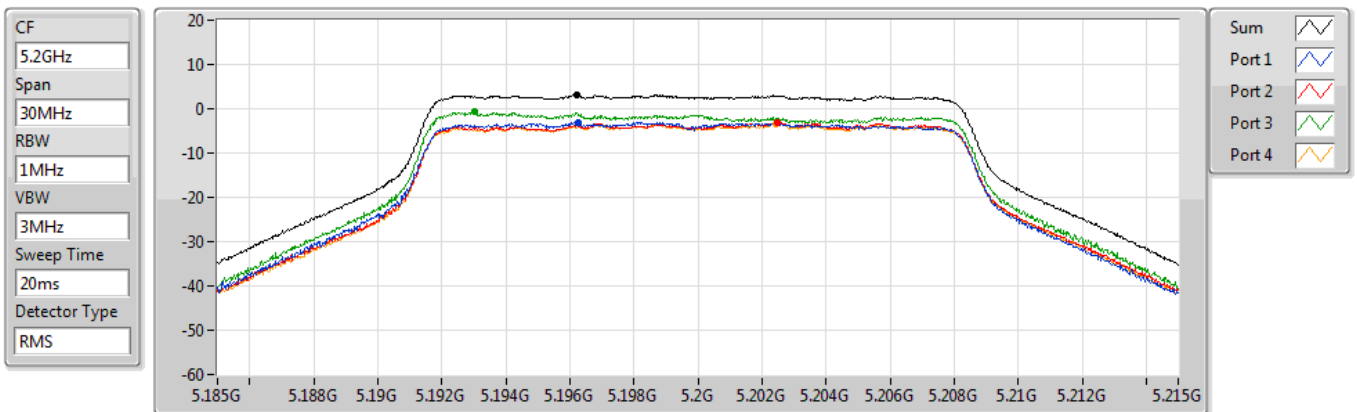
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.08 | 2.08 | -2.86 | -3.50 | -5.19 | -2.85 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5200MHz

16/07/2021



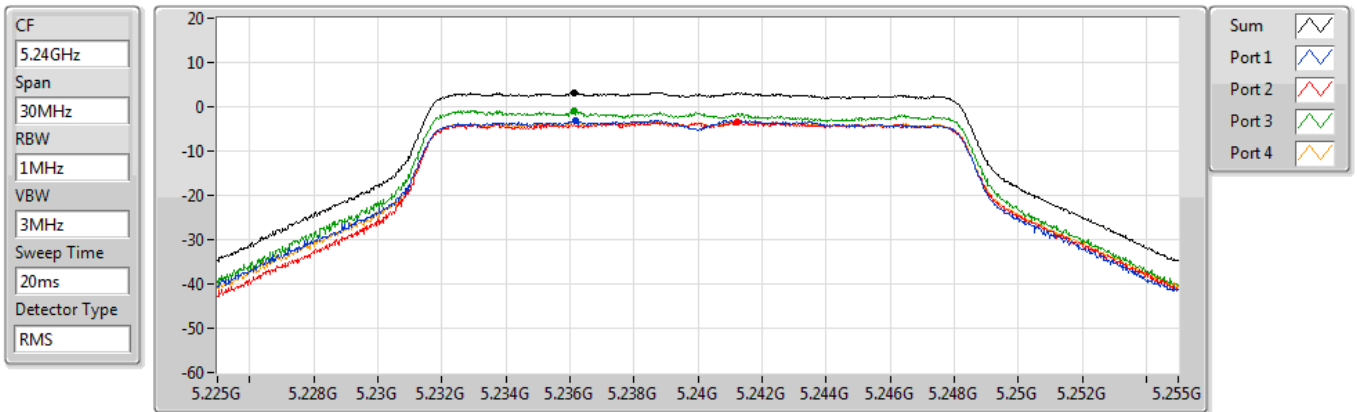
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.13 | 3.13 | -3.08 | -3.09 | -0.78 | -3.41 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5240MHz

16/07/2021



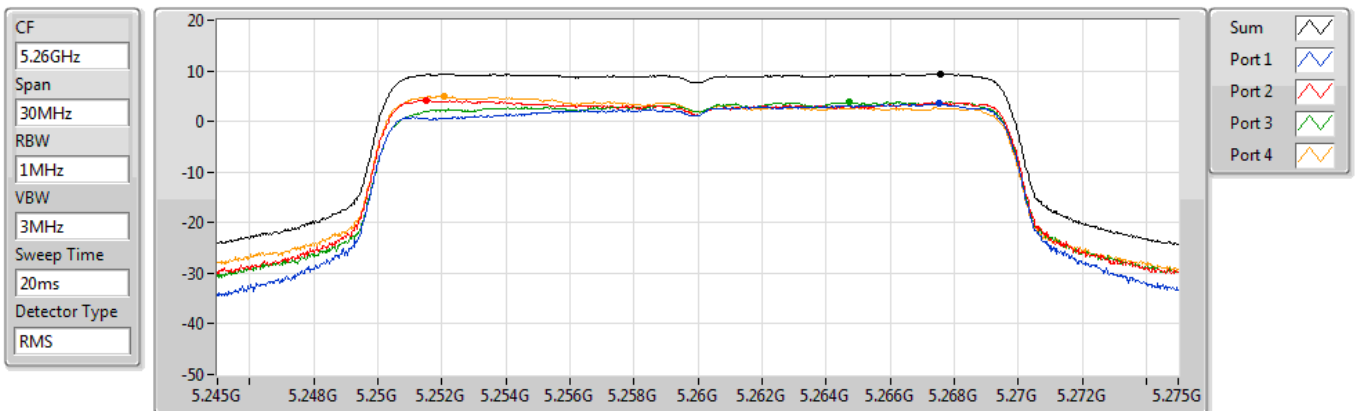
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.25 | 3.25 | -3.05 | -3.31 | -0.82 | -3.22 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5260MHz

18/03/2021



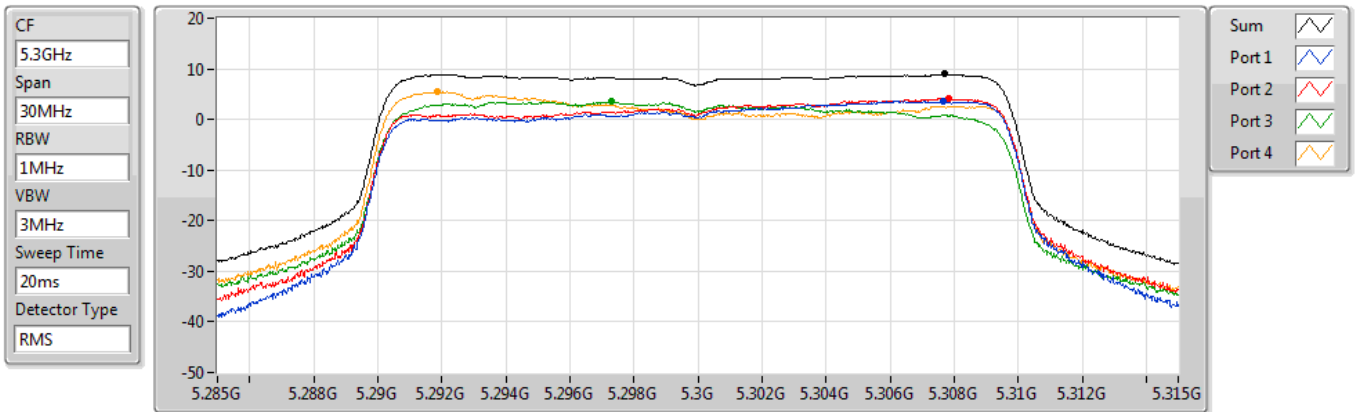
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.39 | 9.39 | 3.49 | 4.21 | 3.80 | 5.09 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5300MHz

18/03/2021



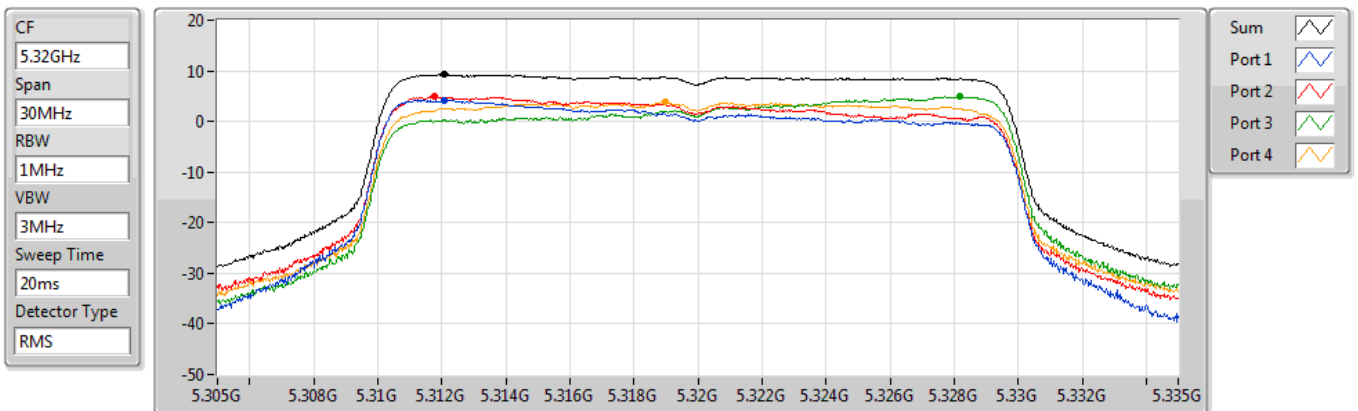
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.93 | 8.93 | 3.61 | 4.22 | 3.49 | 5.54 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5320MHz

18/03/2021



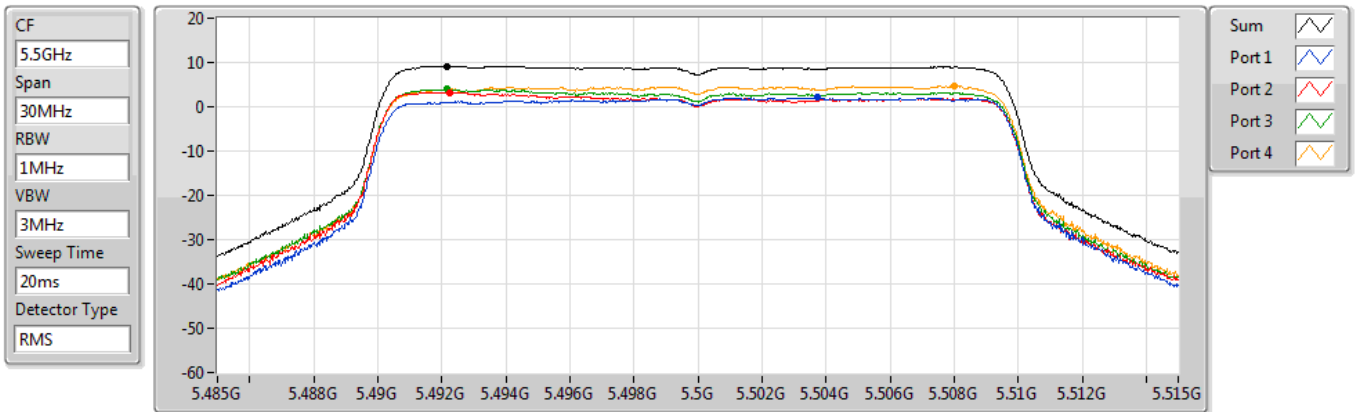
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.26 | 9.26 | 4.16 | 4.93 | 4.97 | 3.76 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5500MHz

18/03/2021

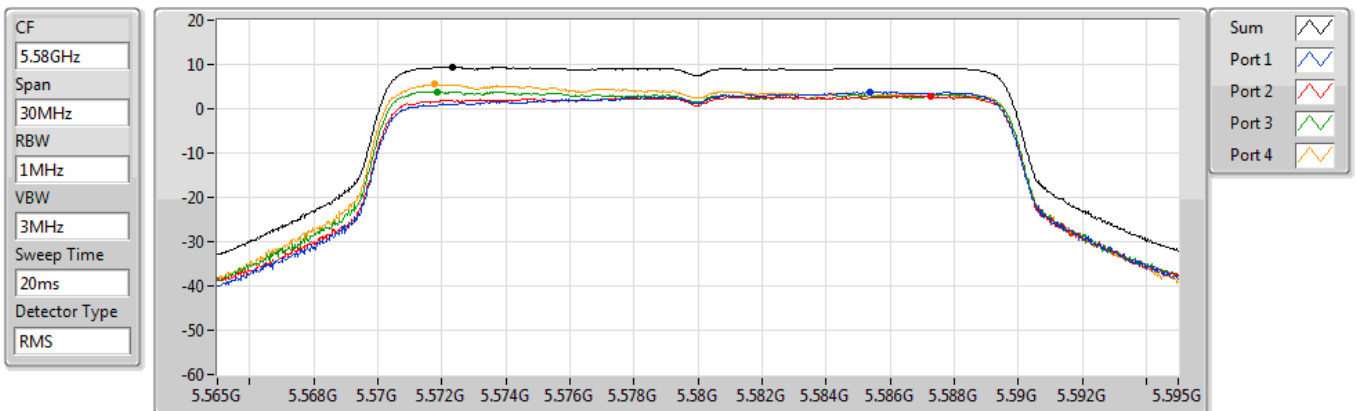


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5580MHz

18/03/2021



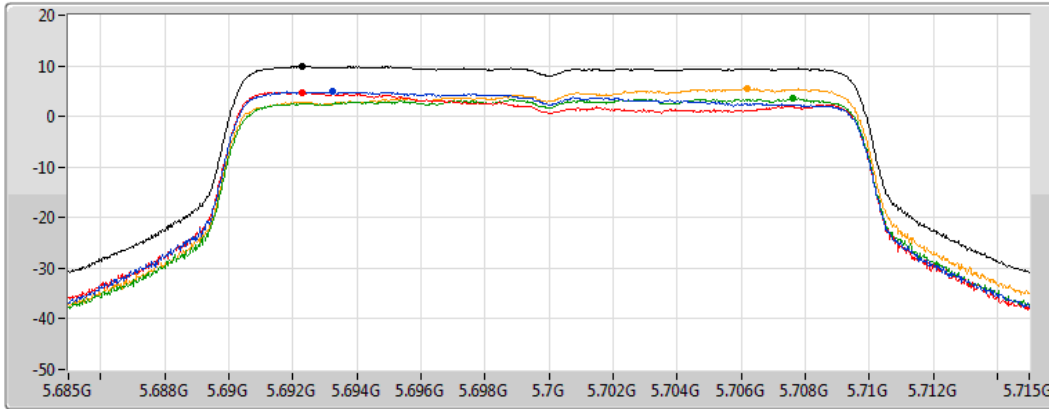
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5700MHz

18/03/2021

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.85 | 9.85 | 4.87 | 4.73 | 3.52 | 5.47 |

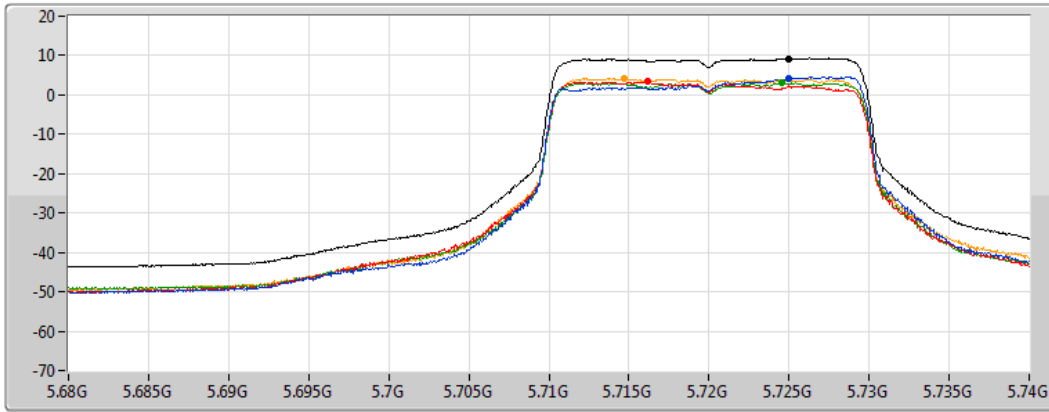
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

18/03/2021

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

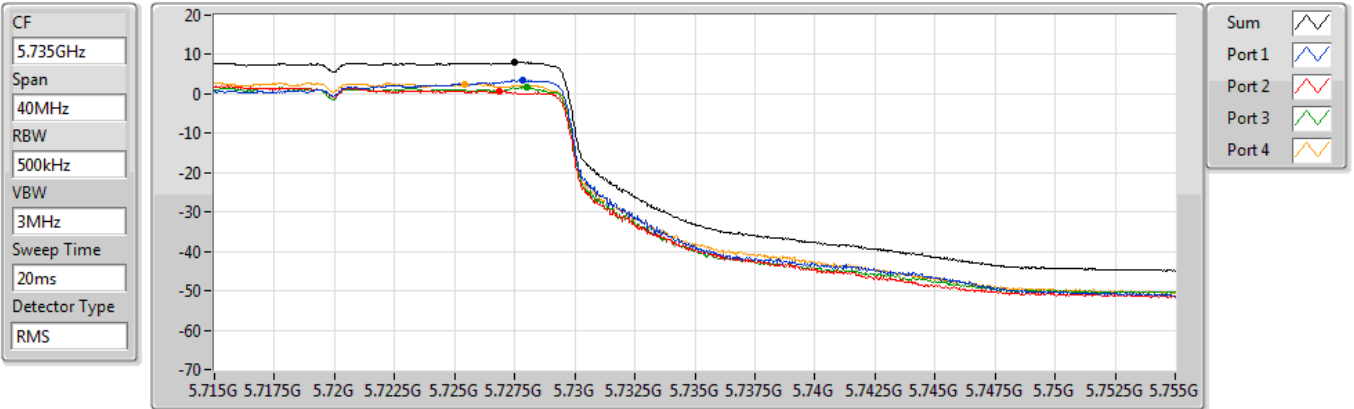
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.26 | 9.26 | 4.11 | 3.31 | 3.07 | 4.18 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

18/03/2021



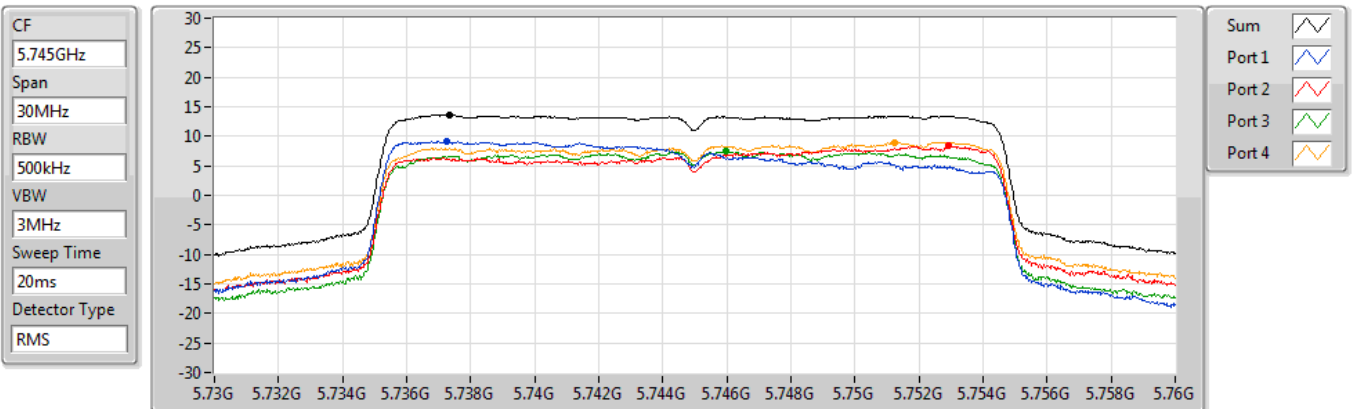
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.99 | 7.99 | 3.44 | 0.75 | 1.63 | 2.54 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5745MHz

18/03/2021



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 13.62 | 13.62 | 9.13 | 8.38 | 7.50 | 9.01 |

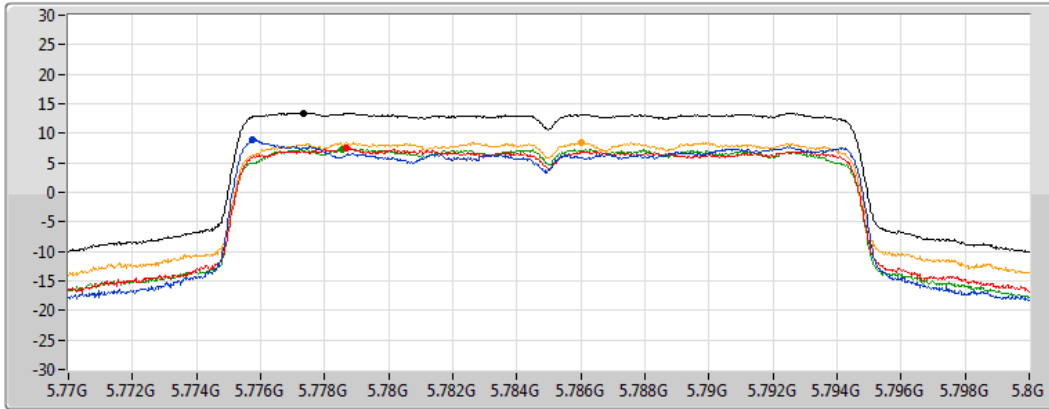
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5785MHz

18/03/2021

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 13.46 | 13.46 | 8.94 | 7.55 | 7.38 | 8.52 |

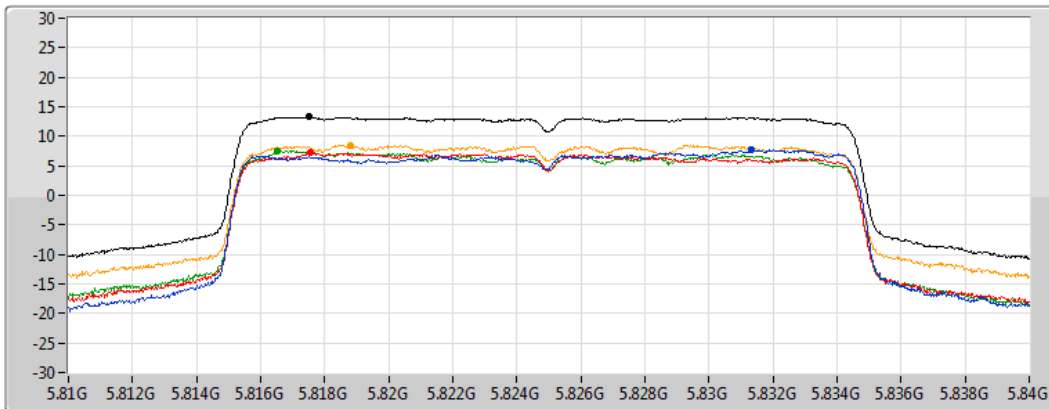
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5825MHz

18/03/2021

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

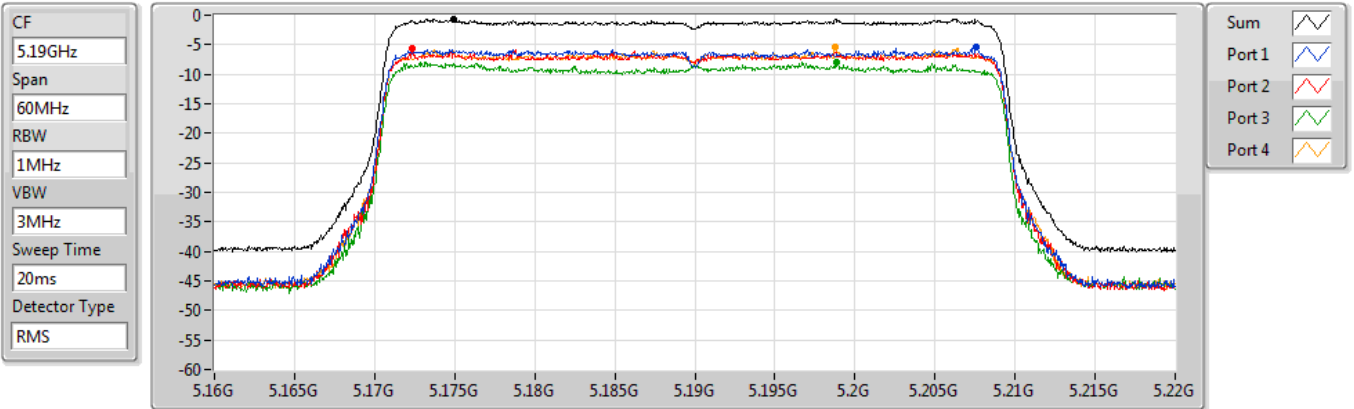
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 13.37 | 13.37 | 7.68 | 7.21 | 7.47 | 8.51 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5190MHz

16/07/2021



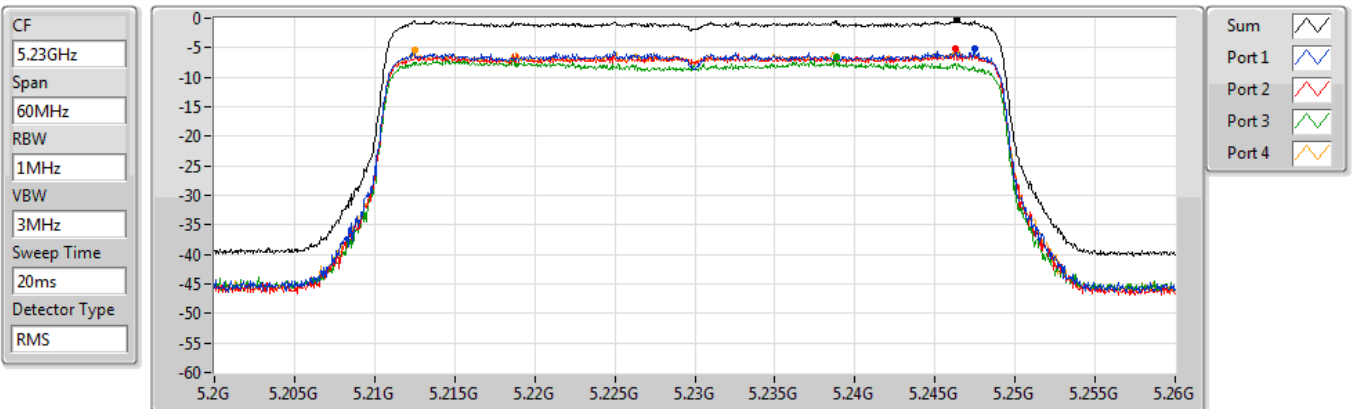
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.63 | -0.63 | -5.50 | -5.65 | -7.91 | -5.43 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5230MHz

16/07/2021



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.12 | -0.12 | -5.26 | -5.25 | -6.64 | -5.47 |

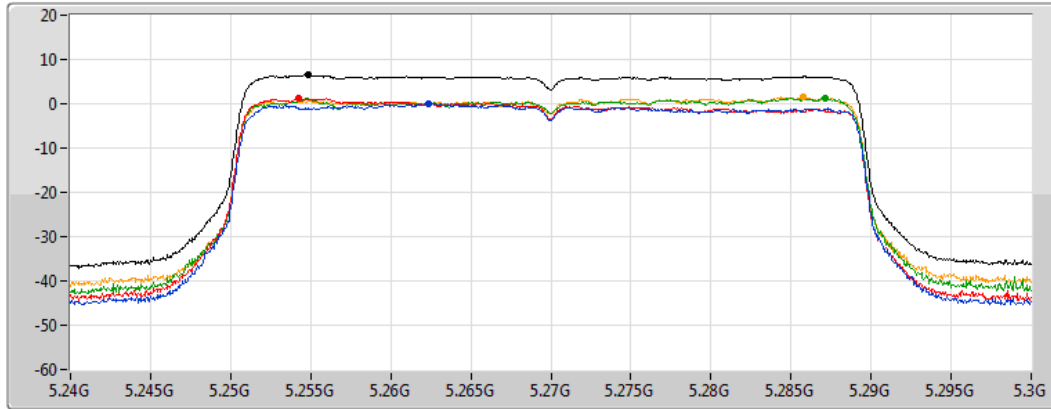
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5270MHz

18/03/2021

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



Sum
Port 1
Port 2
Port 3
Port 4

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.53 | 6.53 | 0.10 | 1.28 | 1.33 | 1.70 |

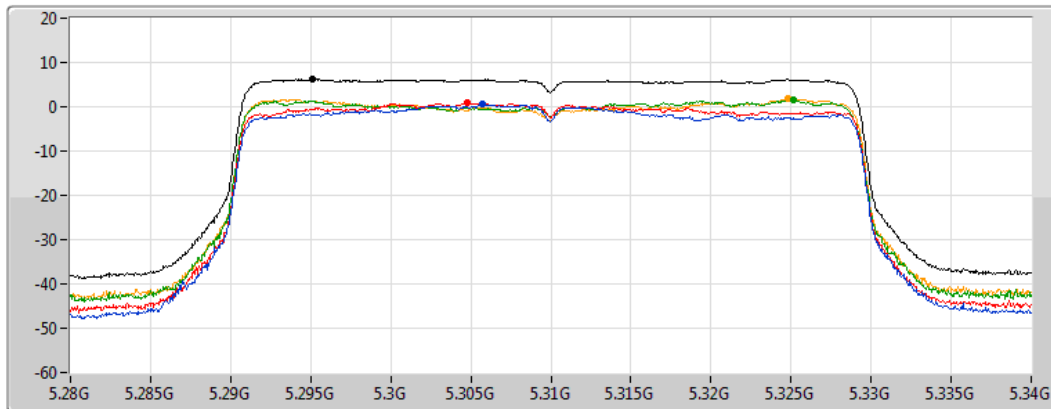
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

18/03/2021

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



Sum
Port 1
Port 2
Port 3
Port 4

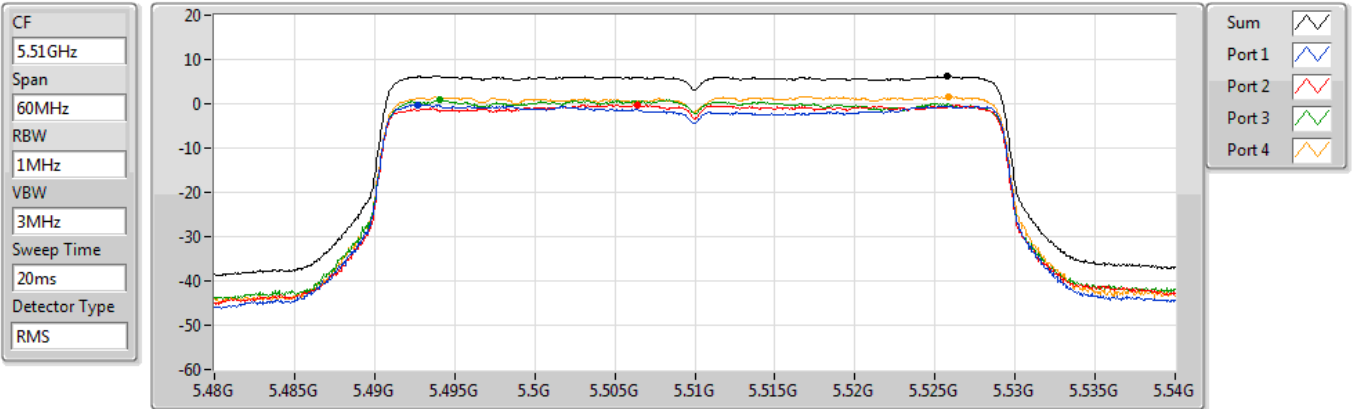
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.21 | 6.21 | 0.55 | 0.93 | 1.43 | 1.72 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

18/03/2021



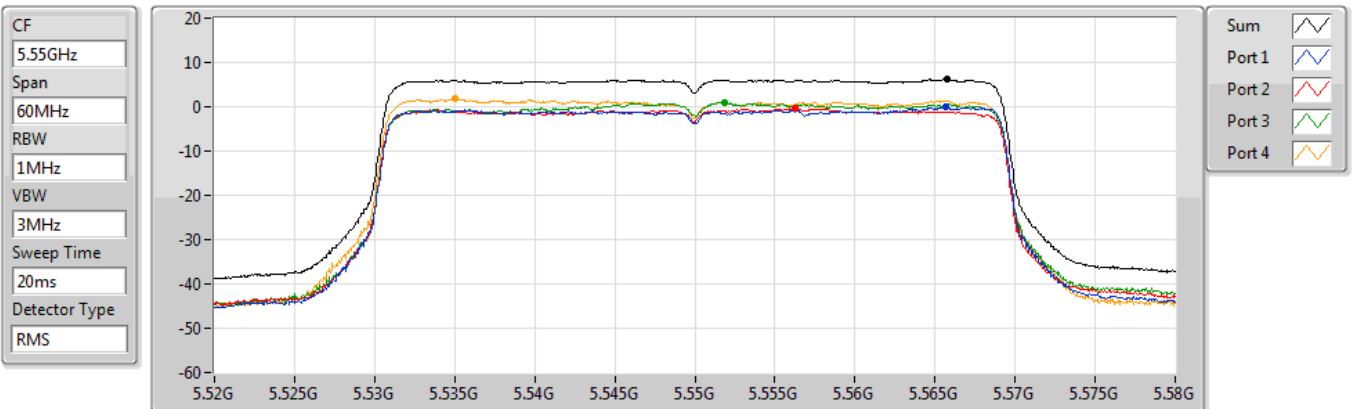
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.21 | 6.21 | -0.30 | -0.28 | 0.85 | 1.69 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

18/03/2021



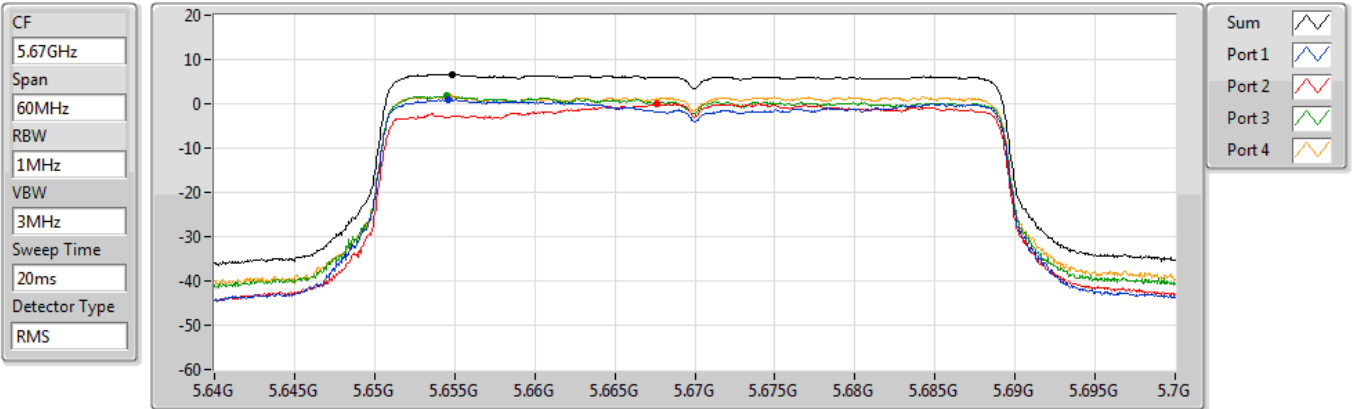
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.19 | 6.19 | -0.02 | -0.39 | 0.88 | 1.85 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5670MHz

18/03/2021



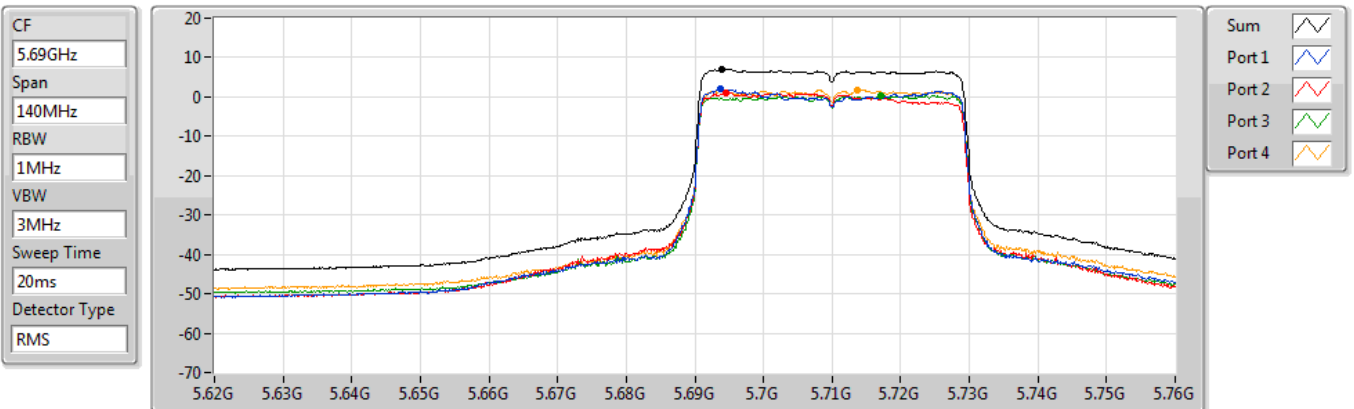
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.70 | 6.70 | 1.01 | -0.00 | 1.81 | 1.59 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

18/03/2021



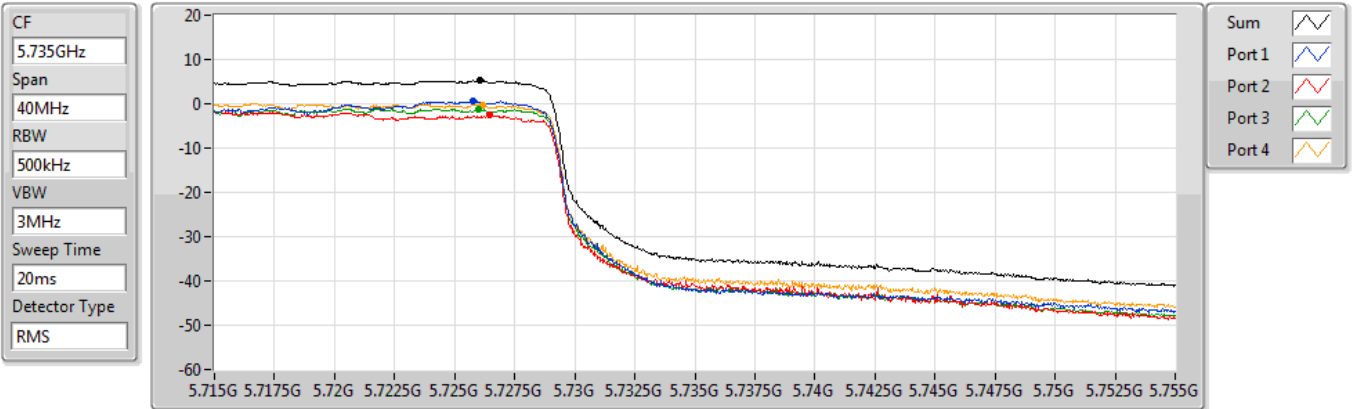
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.05 | 7.05 | 2.12 | 0.94 | 0.32 | 1.85 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

18/03/2021



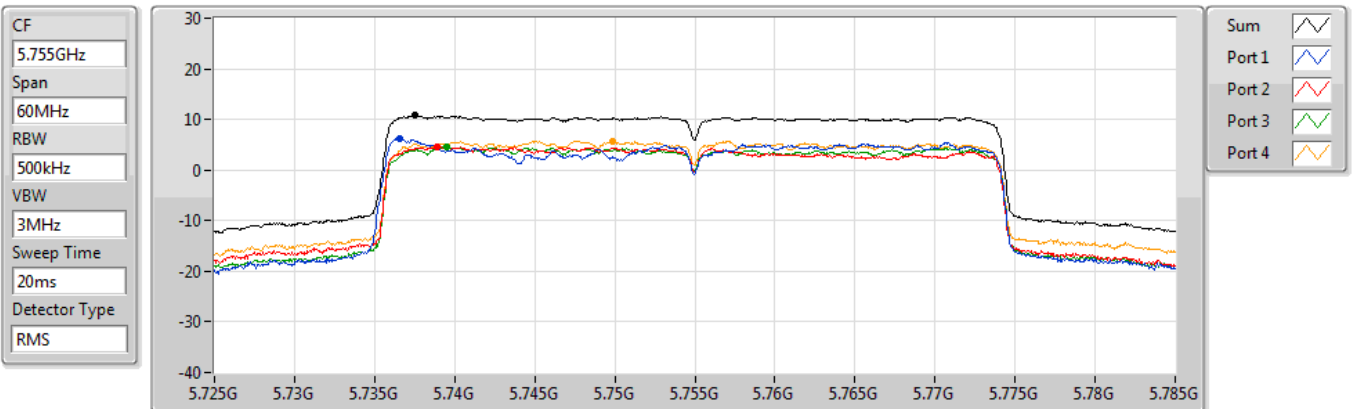
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.18 | 5.18 | 0.66 | -2.58 | -1.16 | -0.17 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5755MHz

18/03/2021



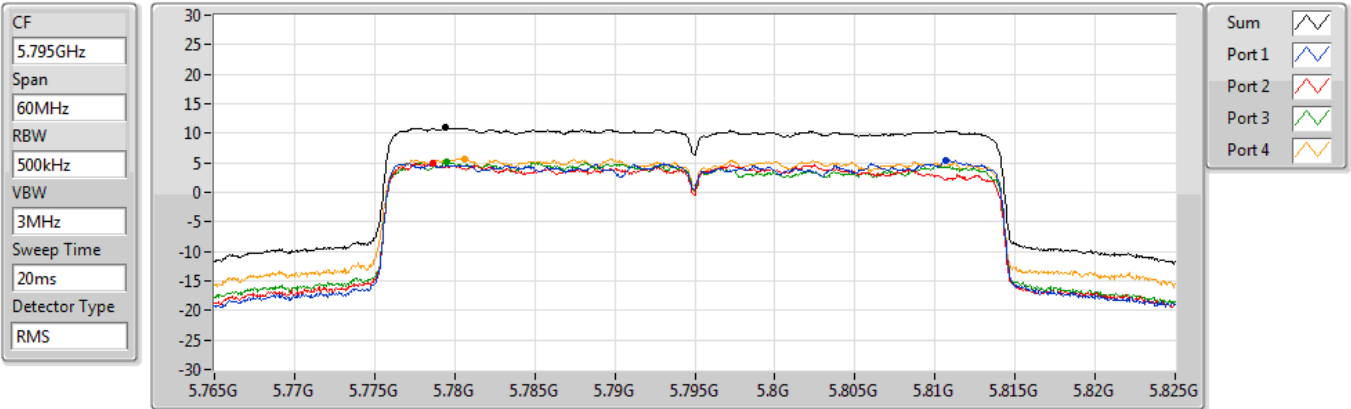
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.79 | 10.79 | 6.34 | 4.58 | 4.50 | 5.73 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5795MHz

18/03/2021



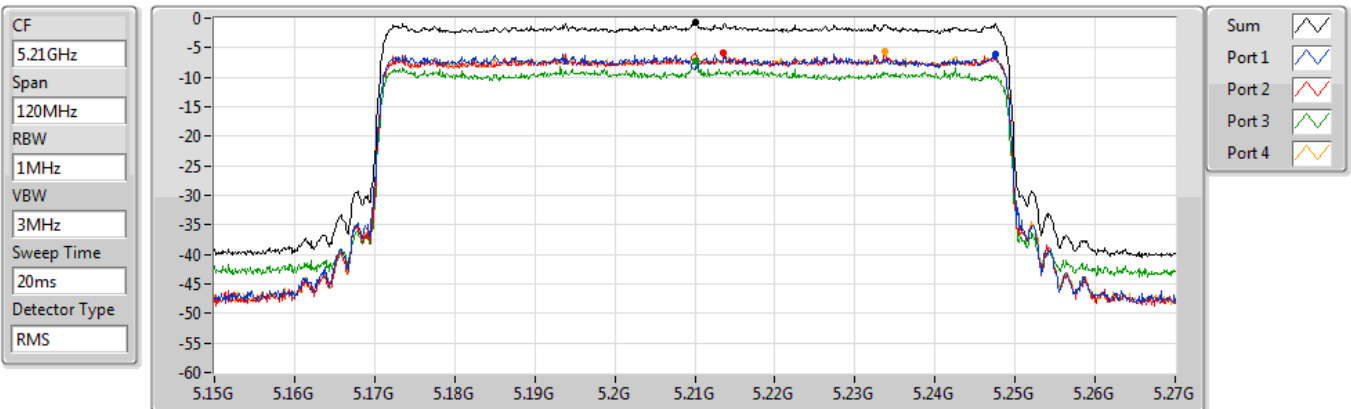
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.92 | 10.92 | 5.44 | 5.02 | 5.11 | 5.73 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5210MHz

16/07/2021



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.77 | -0.77 | -6.01 | -5.77 | -7.15 | -5.70 |

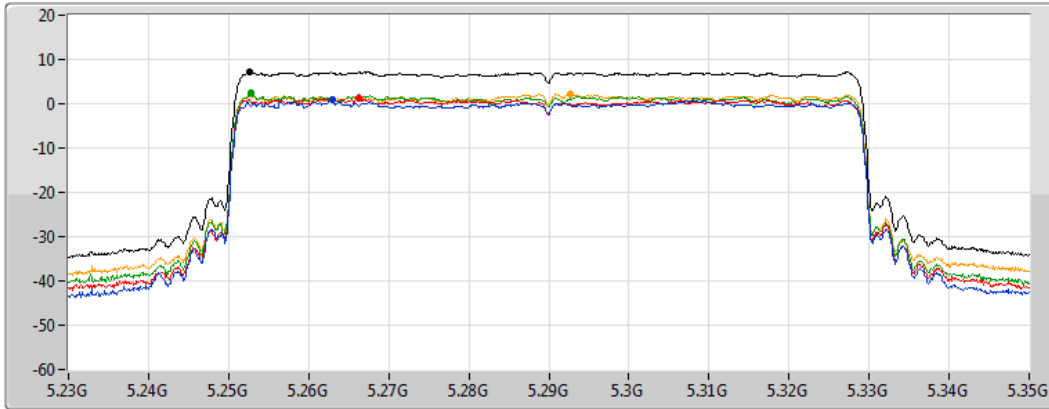
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5290MHz

18/03/2021

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



Sum
Port 1
Port 2
Port 3
Port 4

| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.29 | 7.29 | 0.99 | 1.34 | 2.49 | 2.18 |

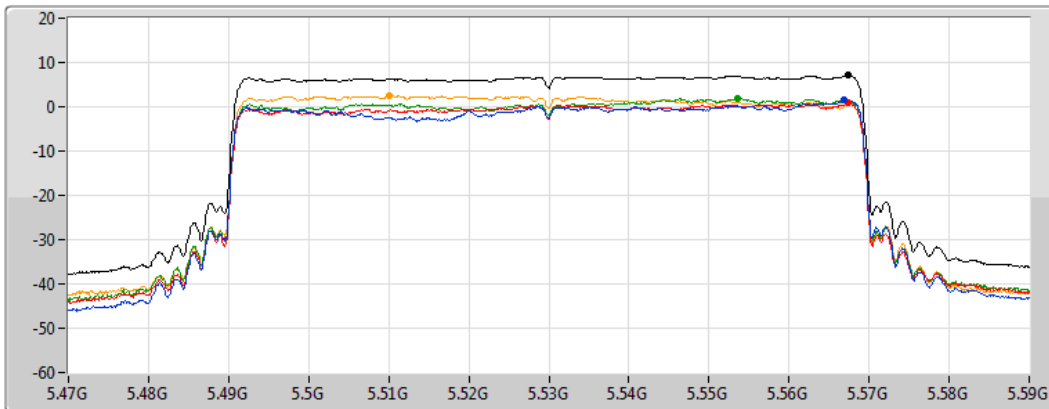
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

18/03/2021

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



Sum
Port 1
Port 2
Port 3
Port 4

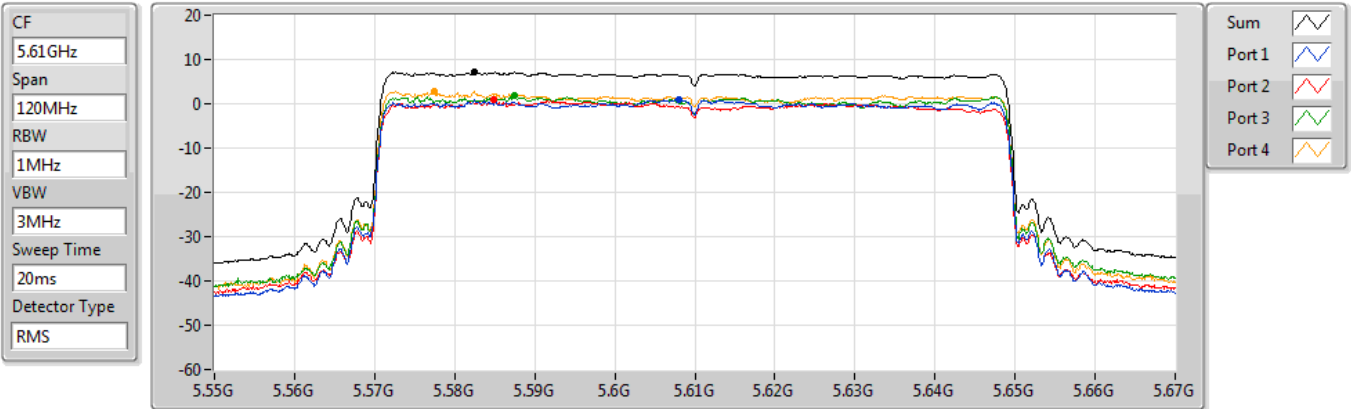
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.07 | 7.07 | 1.61 | 0.81 | 1.96 | 2.45 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

18/03/2021



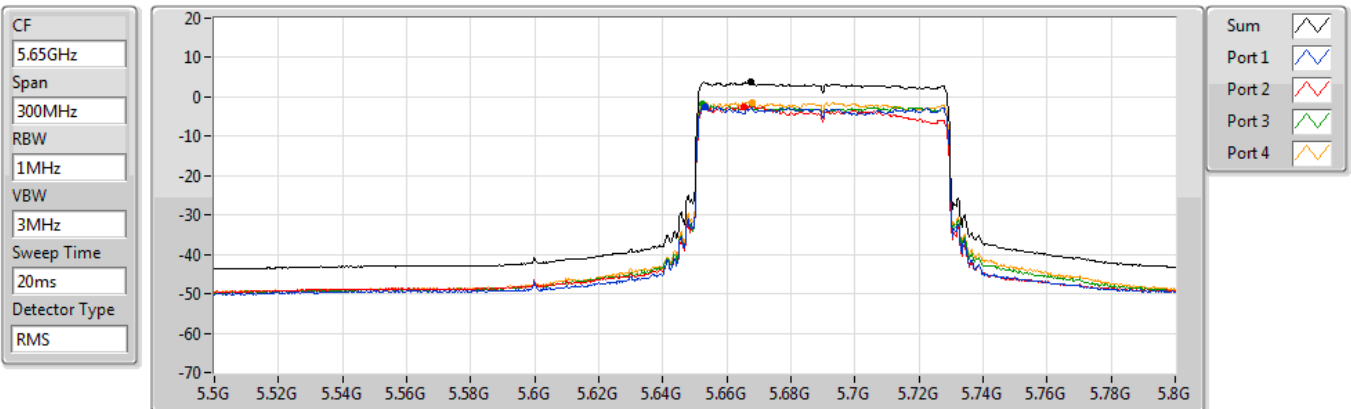
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.18 | 7.18 | 0.91 | 0.83 | 1.86 | 2.87 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

18/03/2021



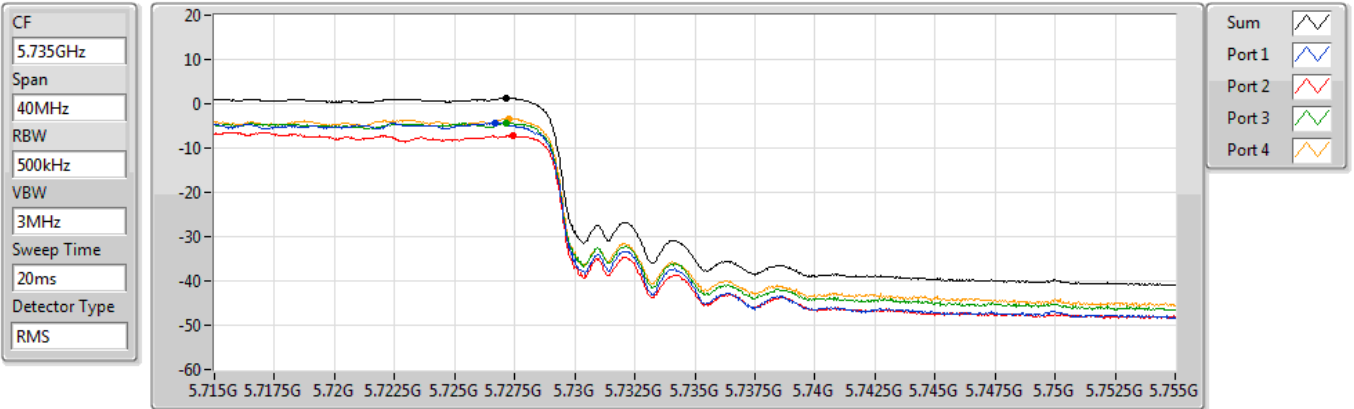
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.88 | 3.88 | -2.67 | -2.33 | -1.92 | -1.27 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

18/03/2021



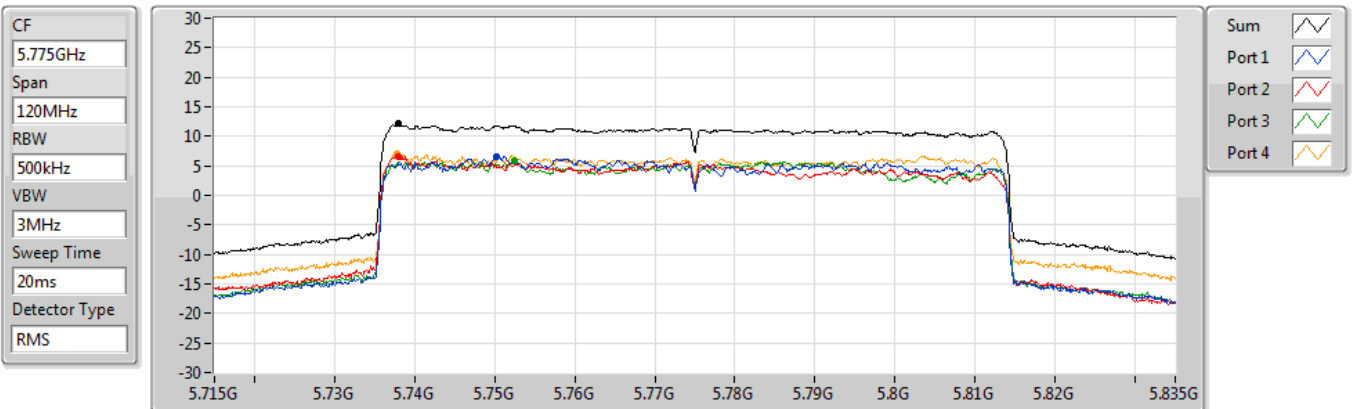
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.30 | 1.30 | -4.34 | -7.11 | -4.36 | -3.31 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5775MHz

18/03/2021



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 12.16 | 12.16 | 6.64 | 6.65 | 5.79 | 6.92 |



Summary

| Mode | PD (dBm/RBW) | EIRP PD (dBm/RBW) |
|-----------------------------------|-----------------|----------------------|
| 5.15-5.25GHz | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 1.00 | 7.52 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | -0.22 | 6.30 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | -0.78 | 5.74 |
| 5.25-5.35GHz | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 9.75 | 16.27 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 6.66 | 13.18 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 6.51 | 13.03 |
| 5.47-5.725GHz | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 9.79 | 16.31 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 6.55 | 13.07 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 6.52 | 13.04 |
| 5.725-5.85GHz | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 13.65 | 20.17 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 10.38 | 16.90 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 9.79 | 16.31 |

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



Result

| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | Port 4 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) | EIRP PD (dBm/RBW) | EIRP PD Limit (dBm/RBW) |
|-----------------------------------|--------|----------|------------------|------------------|------------------|------------------|--------------|--------------------|-------------------|-------------------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 6.52 | -4.81 | -4.78 | -4.26 | -4.59 | 0.86 | 16.48 | 7.38 | 23.00 |
| 5200MHz | Pass | 6.52 | -5.30 | -4.75 | -3.74 | -4.78 | 0.84 | 16.48 | 7.36 | 23.00 |
| 5240MHz | Pass | 6.52 | -5.40 | -4.97 | -3.02 | -4.82 | 1.00 | 16.48 | 7.52 | 23.00 |
| 5260MHz | Pass | 6.52 | 3.24 | 4.12 | 5.03 | 5.28 | 9.75 | 10.48 | 16.27 | 17.00 |
| 5300MHz | Pass | 6.52 | 2.83 | 3.57 | 3.82 | 5.35 | 9.44 | 10.48 | 15.96 | 17.00 |
| 5320MHz | Pass | 6.52 | 3.19 | 3.50 | 4.65 | 4.60 | 9.46 | 10.48 | 15.98 | 17.00 |
| 5500MHz | Pass | 6.52 | 2.42 | 3.37 | 4.75 | 5.39 | 8.71 | 10.48 | 15.23 | 17.00 |
| 5580MHz | Pass | 6.52 | 1.39 | 3.57 | 3.63 | 5.08 | 8.93 | 10.48 | 15.45 | 17.00 |
| 5700MHz | Pass | 6.52 | 3.62 | 3.51 | 3.55 | 5.96 | 9.30 | 10.48 | 15.82 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 6.52 | 4.98 | 4.98 | 4.59 | 3.77 | 9.79 | 10.48 | 16.31 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 6.52 | 2.98 | 3.36 | 2.35 | 2.39 | 8.46 | 29.48 | 14.98 | 36.00 |
| 5745MHz | Pass | 6.52 | 8.04 | 8.66 | 7.52 | 9.76 | 13.26 | 29.48 | 19.78 | 36.00 |
| 5785MHz | Pass | 6.52 | 3.41 | 4.73 | 0.12 | 8.01 | 9.77 | 29.48 | 16.29 | 36.00 |
| 5825MHz | Pass | 6.52 | 8.55 | 9.06 | 7.73 | 9.24 | 13.65 | 29.48 | 20.17 | 36.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 6.52 | -6.74 | -6.08 | -6.10 | -6.11 | -0.71 | 16.48 | 5.81 | 23.00 |
| 5230MHz | Pass | 6.52 | -6.79 | -5.98 | -4.68 | -5.83 | -0.22 | 16.48 | 6.30 | 23.00 |
| 5270MHz | Pass | 6.52 | 1.44 | 1.81 | 1.62 | 1.37 | 6.66 | 10.48 | 13.18 | 17.00 |
| 5310MHz | Pass | 6.52 | 0.84 | 0.80 | 0.84 | 1.46 | 6.52 | 10.48 | 13.04 | 17.00 |
| 5510MHz | Pass | 6.52 | -1.23 | -0.90 | 0.32 | 1.51 | 4.59 | 10.48 | 11.11 | 17.00 |
| 5550MHz | Pass | 6.52 | -0.73 | 1.71 | 1.66 | 2.43 | 6.22 | 10.48 | 12.74 | 17.00 |
| 5670MHz | Pass | 6.52 | 0.94 | 1.45 | 1.20 | 1.97 | 6.55 | 10.48 | 13.07 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 6.52 | 1.30 | 1.68 | 1.05 | 1.93 | 6.47 | 10.48 | 12.99 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 6.52 | -2.28 | -1.58 | -1.97 | -0.67 | 4.14 | 29.48 | 10.66 | 36.00 |
| 5755MHz | Pass | 6.52 | 3.01 | 3.25 | 2.41 | 5.32 | 8.86 | 29.48 | 15.38 | 36.00 |
| 5795MHz | Pass | 6.52 | 6.00 | 4.39 | 5.02 | 5.62 | 10.38 | 29.48 | 16.90 | 36.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | 6.52 | -7.08 | -6.19 | -5.09 | -6.07 | -0.78 | 16.48 | 5.74 | 23.00 |
| 5290MHz | Pass | 6.52 | 0.62 | 2.44 | 2.00 | 1.92 | 6.51 | 10.48 | 13.03 | 17.00 |
| 5530MHz | Pass | 6.52 | -3.58 | -5.48 | -5.66 | -2.86 | 0.93 | 10.48 | 7.45 | 17.00 |
| 5610MHz | Pass | 6.52 | 0.57 | 1.86 | 1.40 | 2.25 | 6.52 | 10.48 | 13.04 | 17.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 6.52 | -1.85 | -1.49 | -1.50 | -1.11 | 3.49 | 10.48 | 10.01 | 17.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 6.52 | -5.54 | -2.86 | -6.16 | -2.91 | 1.83 | 29.48 | 8.35 | 36.00 |
| 5775MHz | Pass | 6.52 | 6.04 | 4.70 | 5.27 | 4.95 | 9.79 | 29.48 | 16.31 | 36.00 |

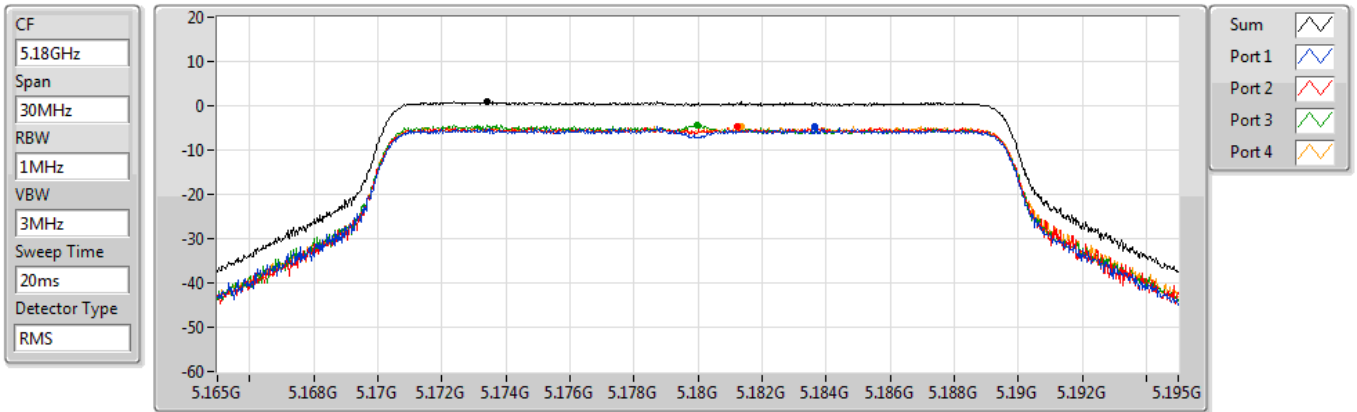
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5180MHz

16/07/2021



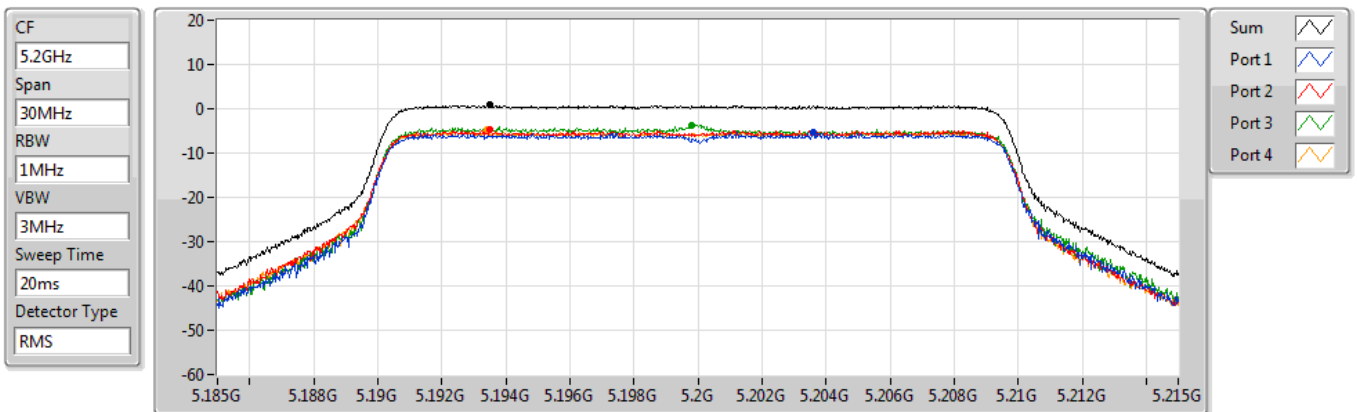
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.86 | 0.86 | -4.81 | -4.78 | -4.26 | -4.59 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5200MHz

16/07/2021



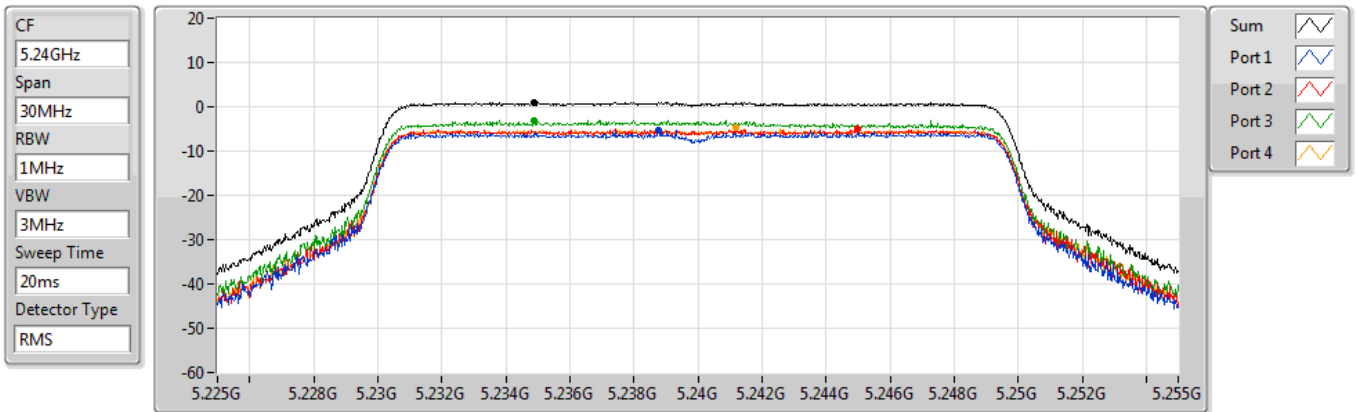
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.84 | 0.84 | -5.30 | -4.75 | -3.74 | -4.78 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5240MHz

16/07/2021



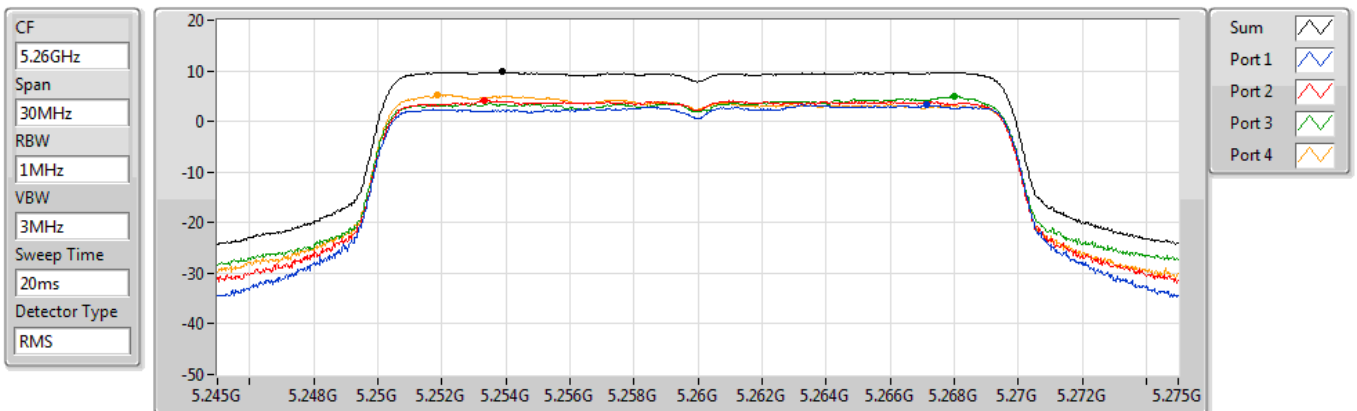
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.00 | 1.00 | -5.40 | -4.97 | -3.02 | -4.82 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5260MHz

18/03/2021



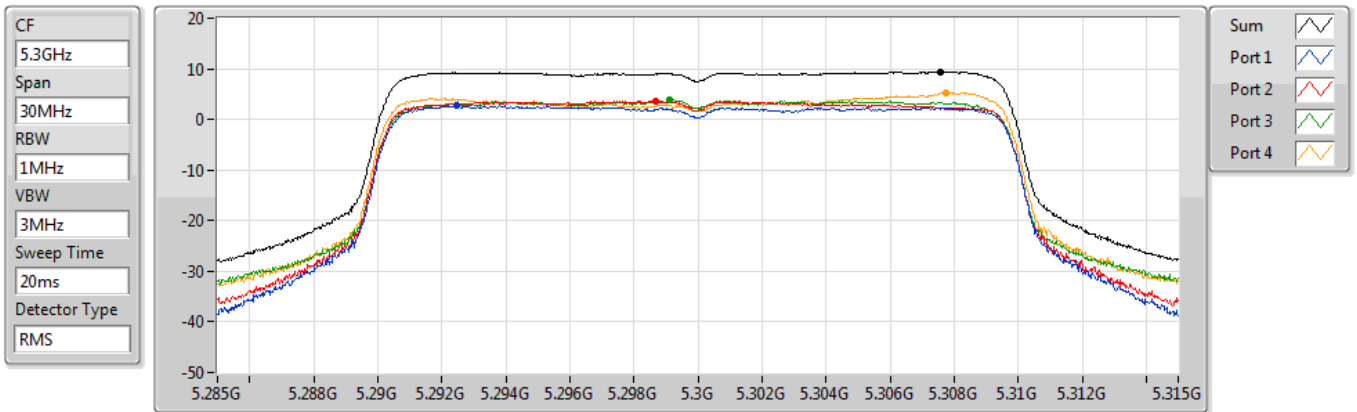
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.75 | 9.75 | 3.24 | 4.12 | 5.03 | 5.28 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5300MHz

18/03/2021



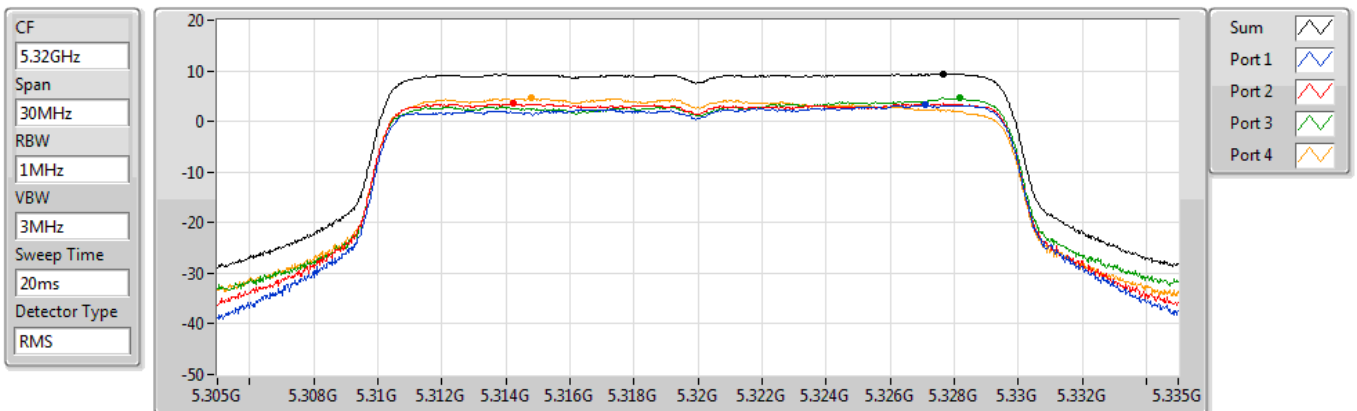
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.44 | 9.44 | 2.83 | 3.57 | 3.82 | 5.35 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5320MHz

18/03/2021



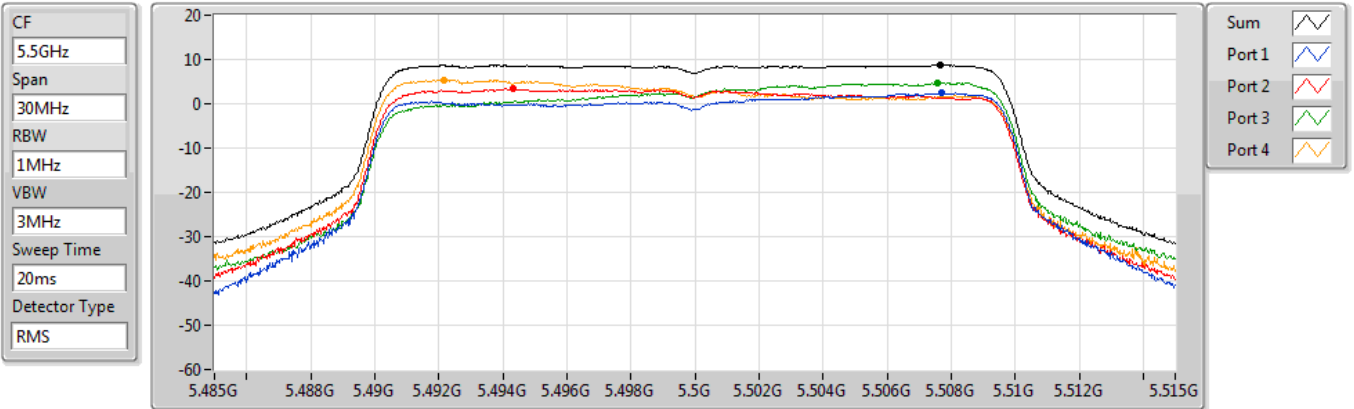
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.46 | 9.46 | 3.19 | 3.50 | 4.65 | 4.60 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5500MHz

19/03/2021



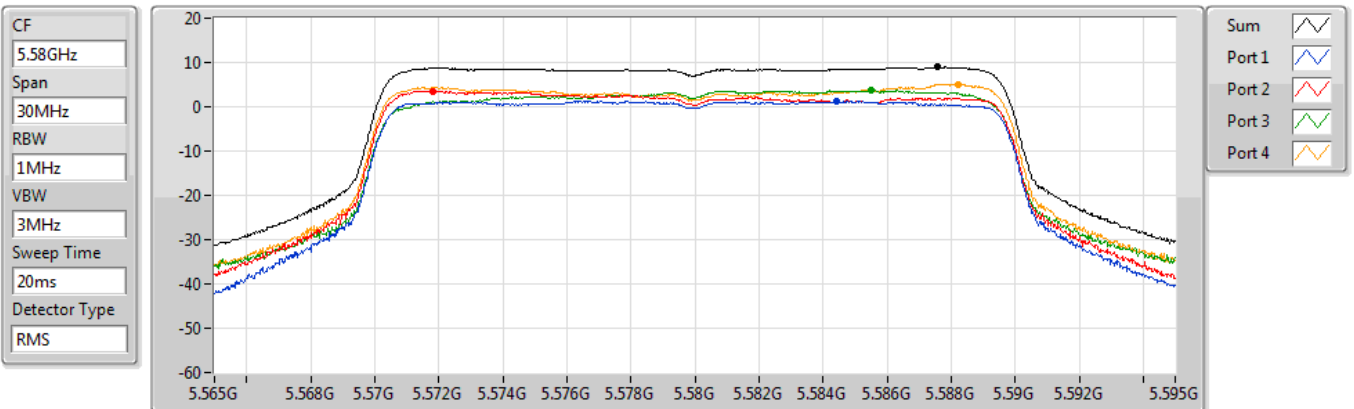
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.71 | 8.71 | 2.42 | 3.37 | 4.75 | 5.39 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5580MHz

19/03/2021



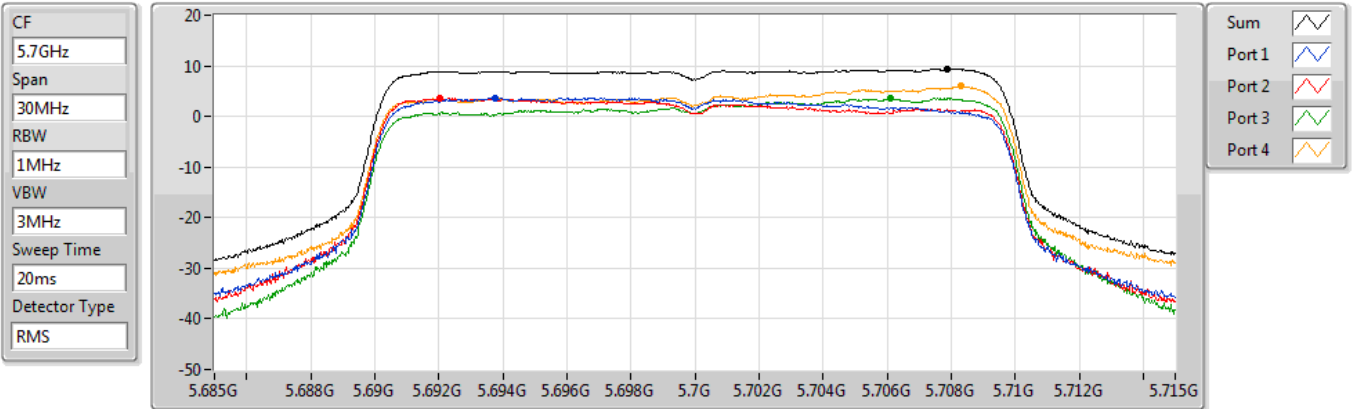
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.93 | 8.93 | 1.39 | 3.57 | 3.63 | 5.08 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5700MHz

19/03/2021



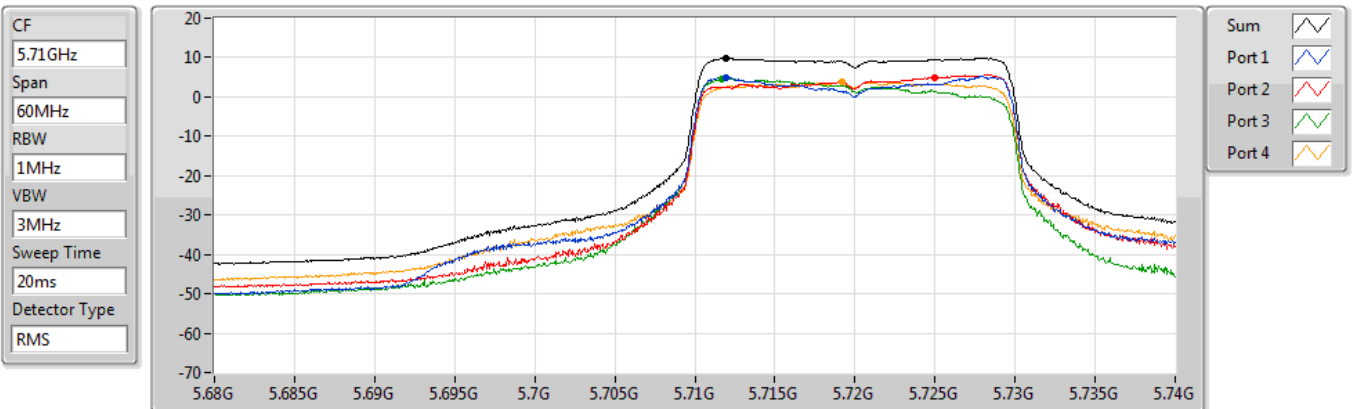
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.30 | 9.30 | 3.62 | 3.51 | 3.55 | 5.96 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

19/03/2021



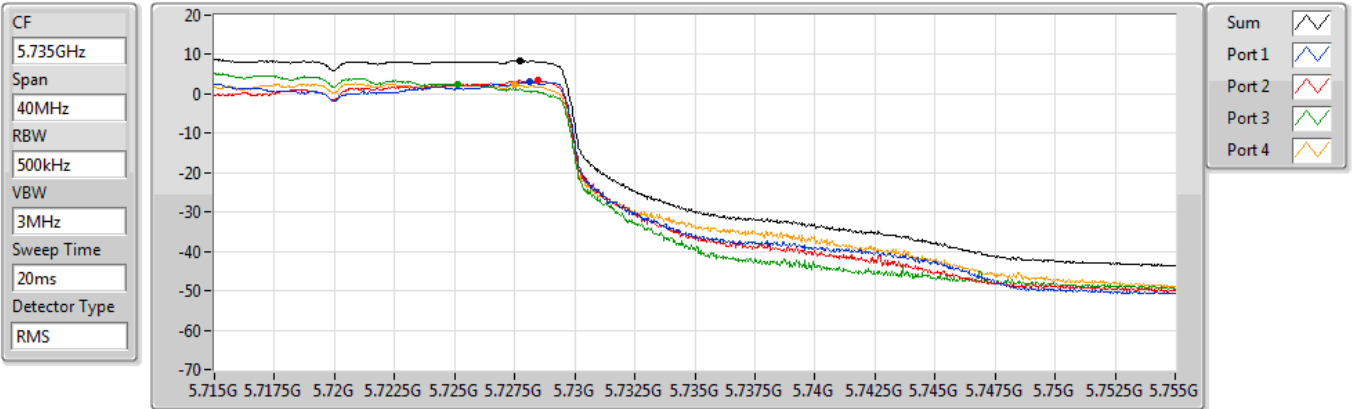
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.79 | 9.79 | 4.98 | 4.98 | 4.59 | 3.77 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

19/03/2021



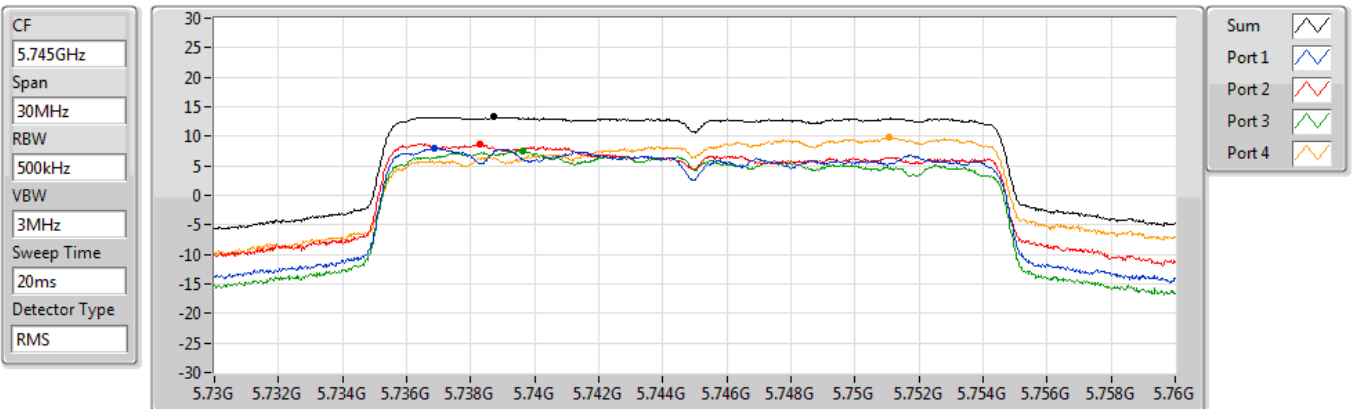
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.46 | 8.46 | 2.98 | 3.36 | 2.35 | 2.39 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5745MHz

19/03/2021



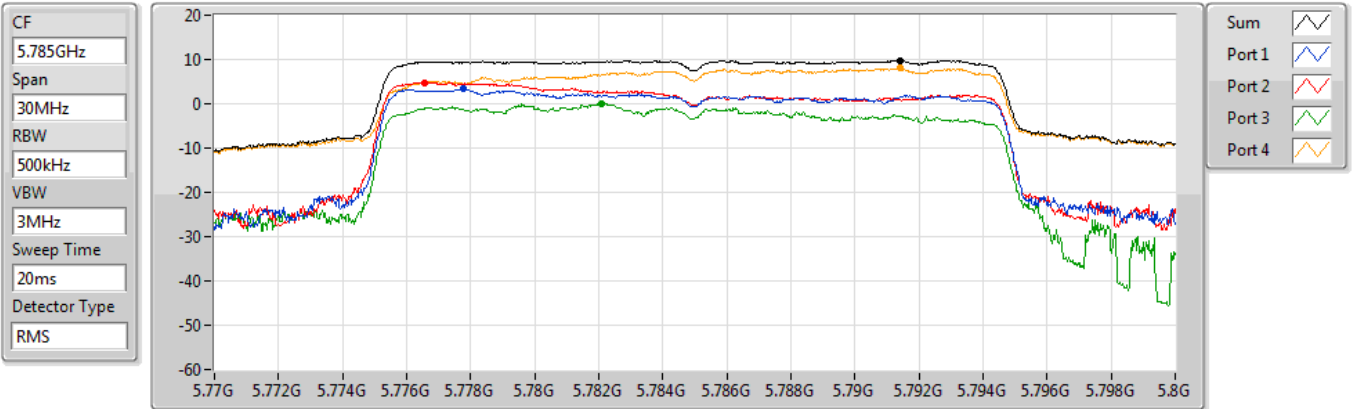
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 13.26 | 13.26 | 8.04 | 8.66 | 7.52 | 9.76 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5785MHz

19/03/2021



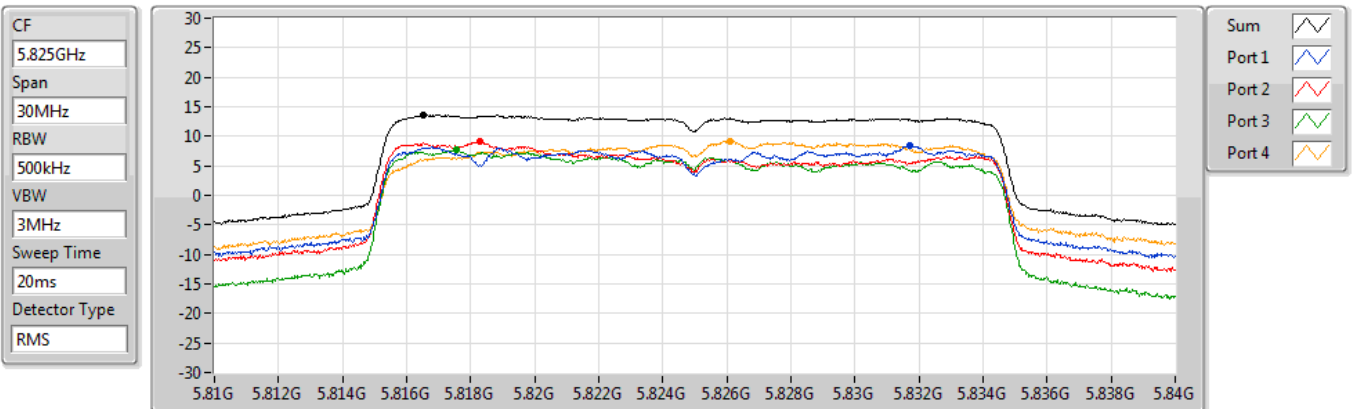
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.77 | 9.77 | 3.41 | 4.73 | 0.12 | 8.01 |

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5825MHz

19/03/2021



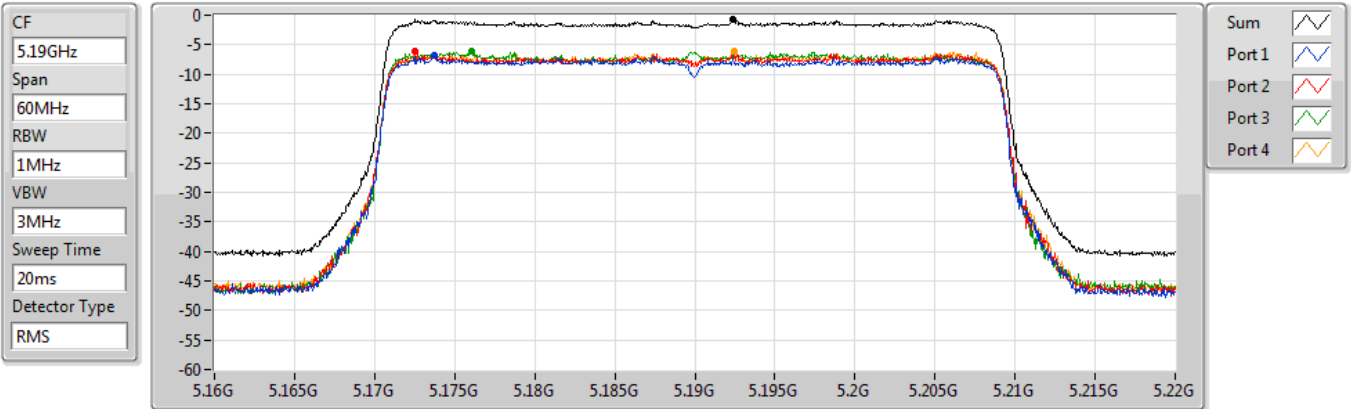
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 13.65 | 13.65 | 8.55 | 9.06 | 7.73 | 9.24 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5190MHz

16/07/2021



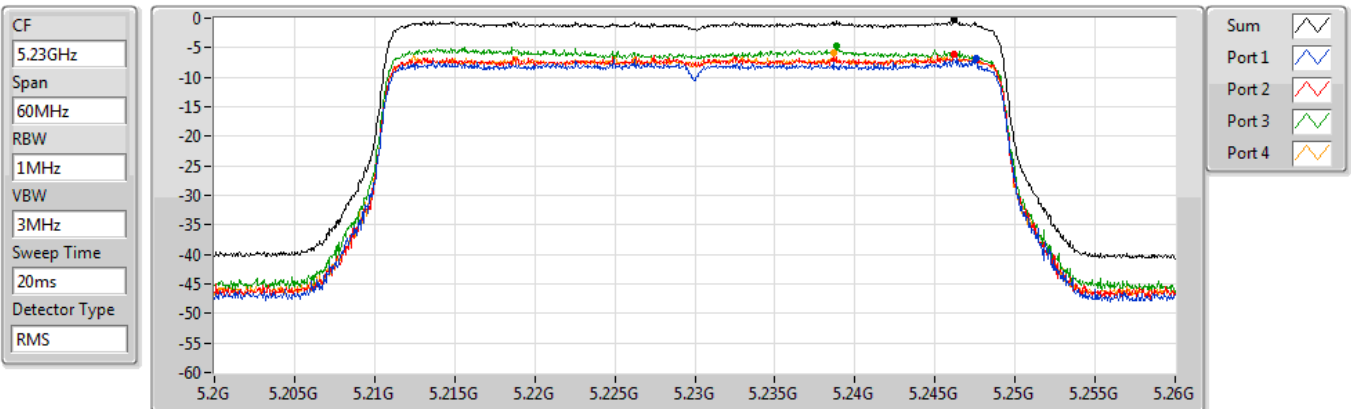
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.71 | -0.71 | -6.74 | -6.08 | -6.10 | -6.11 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5230MHz

16/07/2021



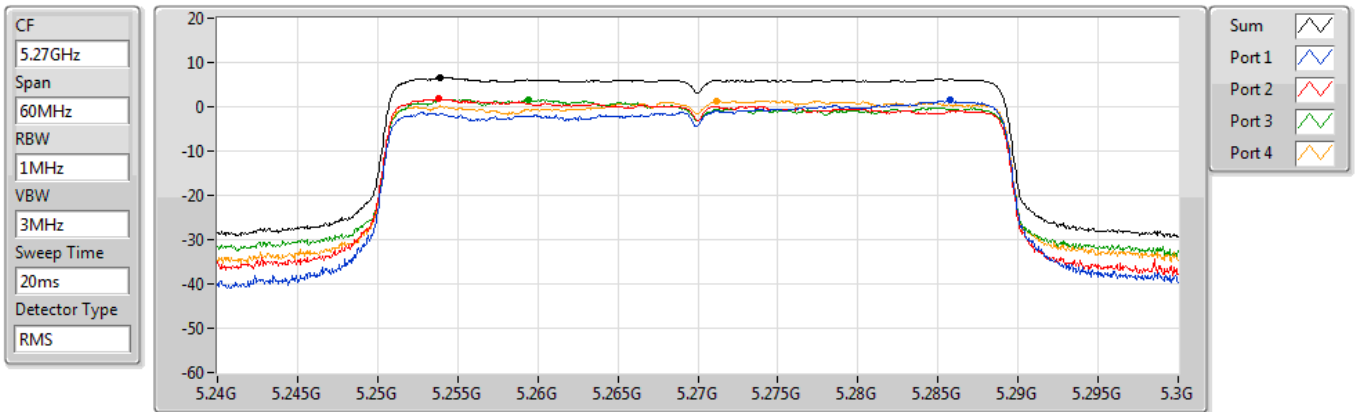
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.22 | -0.22 | -6.79 | -5.98 | -4.68 | -5.83 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5270MHz

19/03/2021



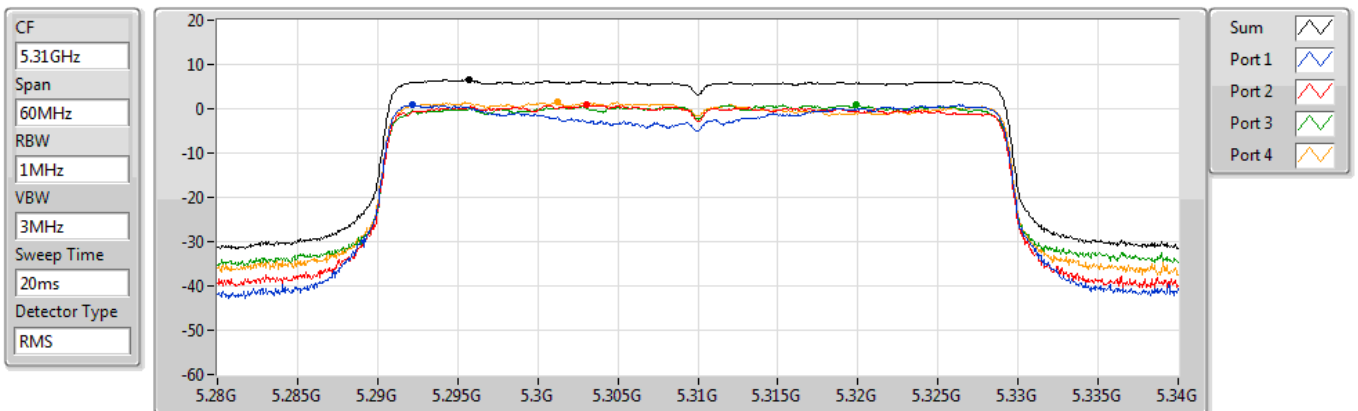
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.66 | 6.66 | 1.44 | 1.81 | 1.62 | 1.37 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

19/03/2021



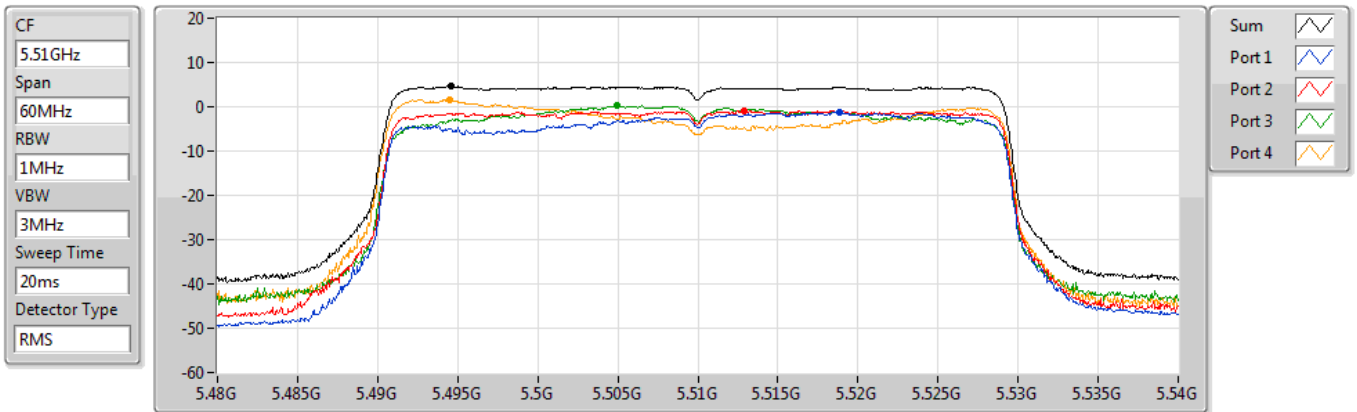
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.52 | 6.52 | 0.84 | 0.80 | 0.84 | 1.46 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

19/03/2021



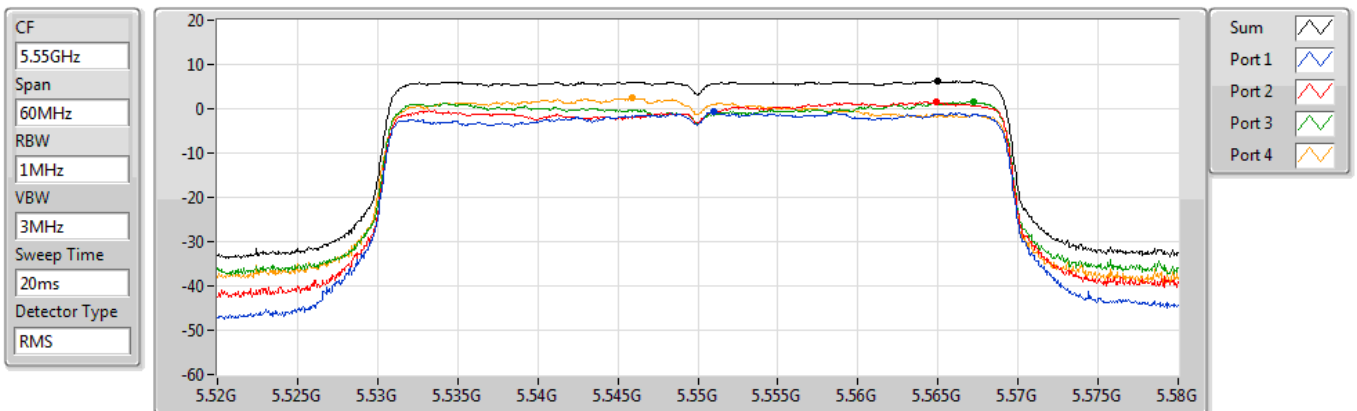
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.59 | 4.59 | -1.23 | -0.90 | 0.32 | 1.51 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

19/03/2021



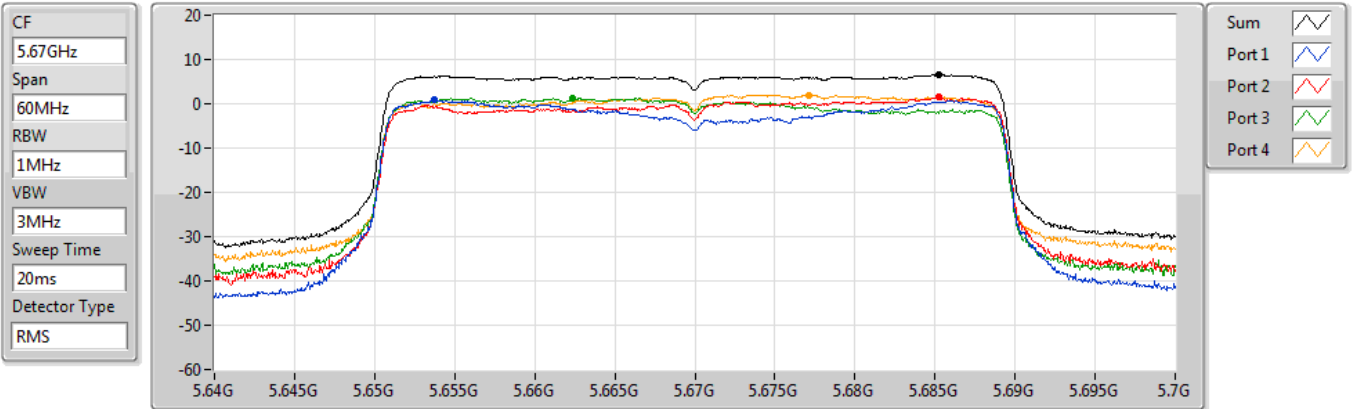
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.22 | 6.22 | -0.73 | 1.71 | 1.66 | 2.43 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5670MHz

19/03/2021



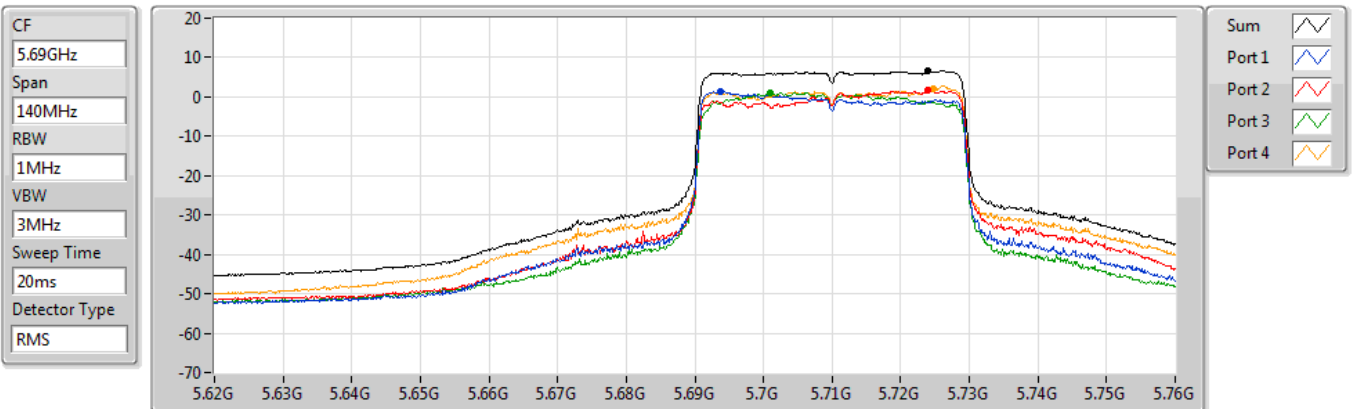
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.55 | 6.55 | 0.94 | 1.45 | 1.20 | 1.97 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

19/03/2021



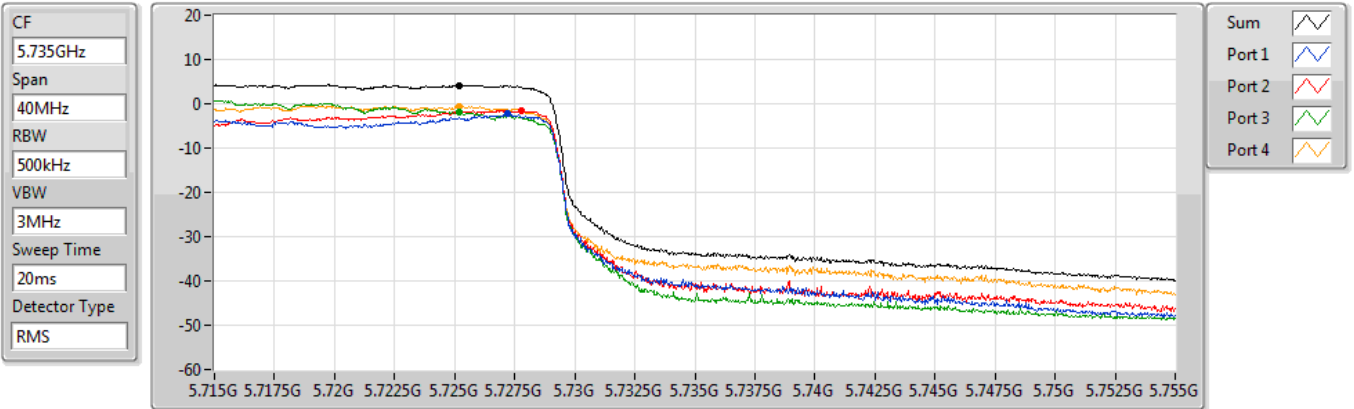
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.47 | 6.47 | 1.30 | 1.68 | 1.05 | 1.93 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

19/03/2021



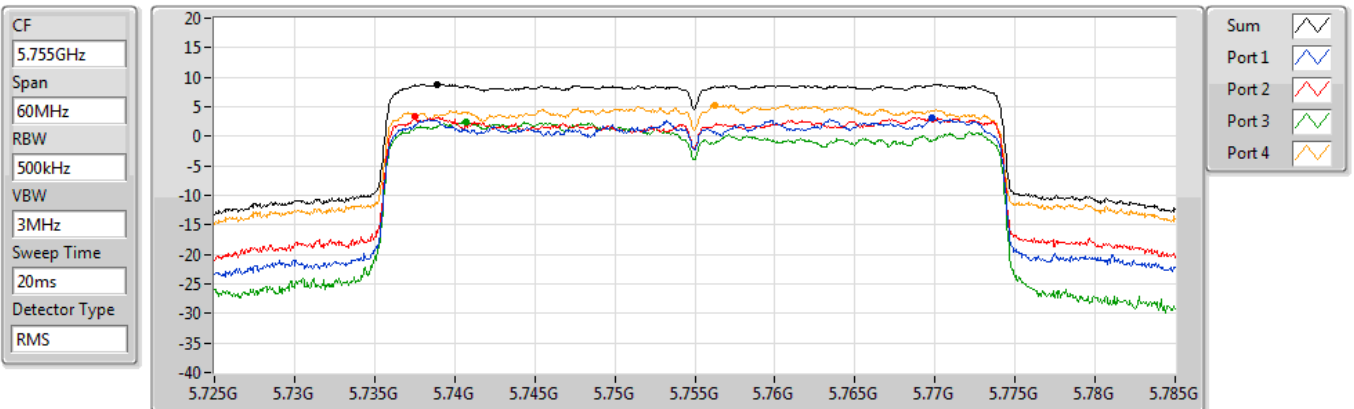
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.14 | 4.14 | -2.28 | -1.58 | -1.97 | -0.67 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5755MHz

19/03/2021



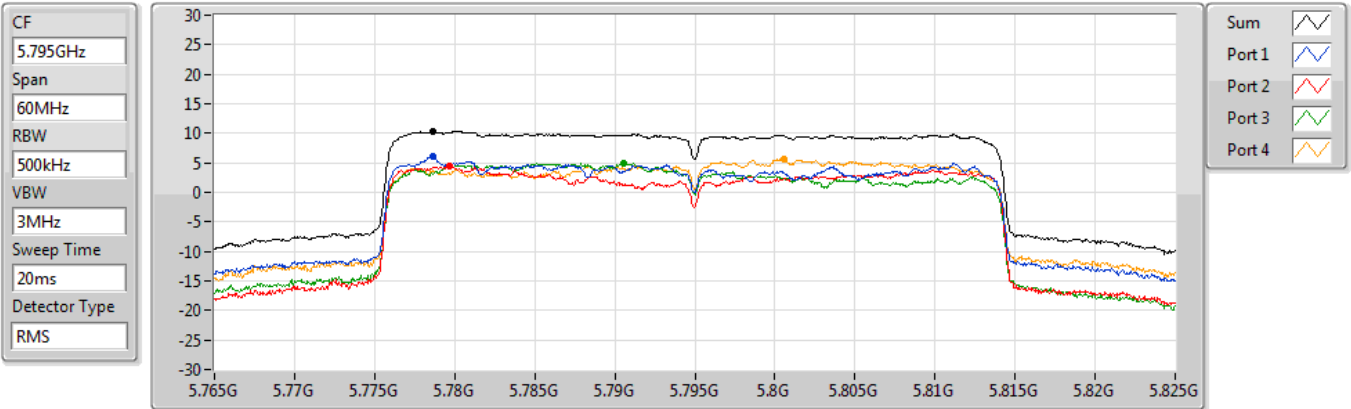
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.86 | 8.86 | 3.01 | 3.25 | 2.41 | 5.32 |

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5795MHz

19/03/2021



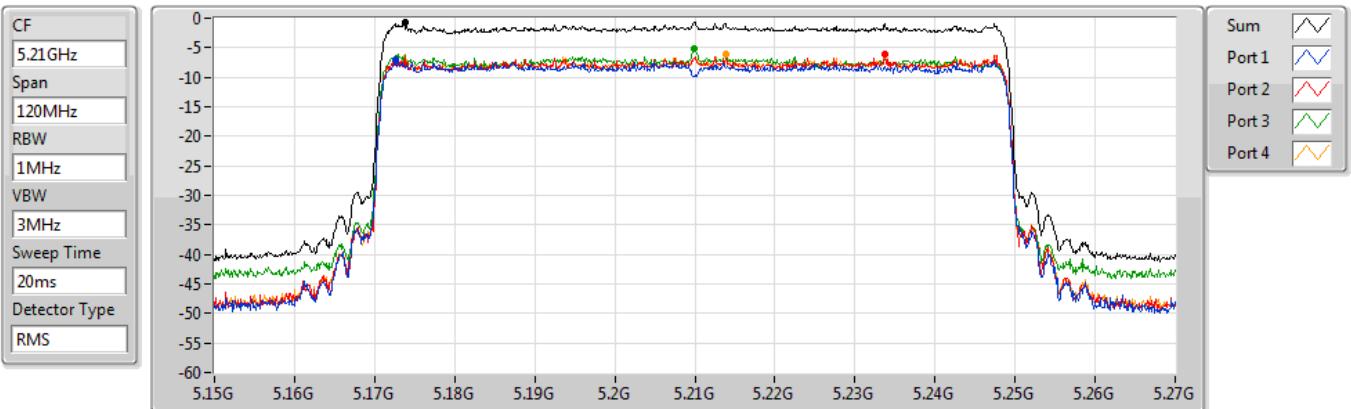
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.38 | 10.38 | 6.00 | 4.39 | 5.02 | 5.62 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5210MHz

16/07/2021



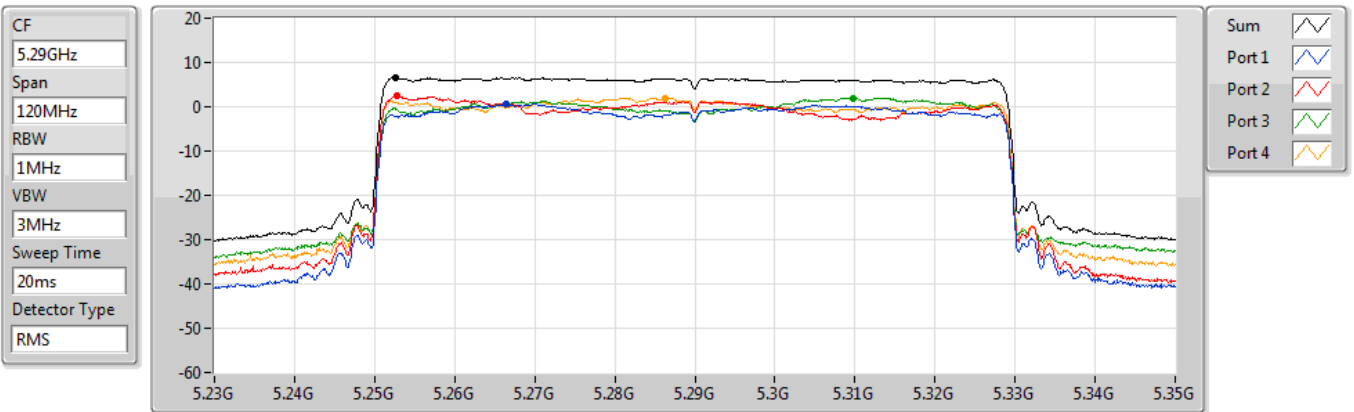
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.78 | -0.78 | -7.08 | -6.19 | -5.09 | -6.07 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5290MHz

19/03/2021



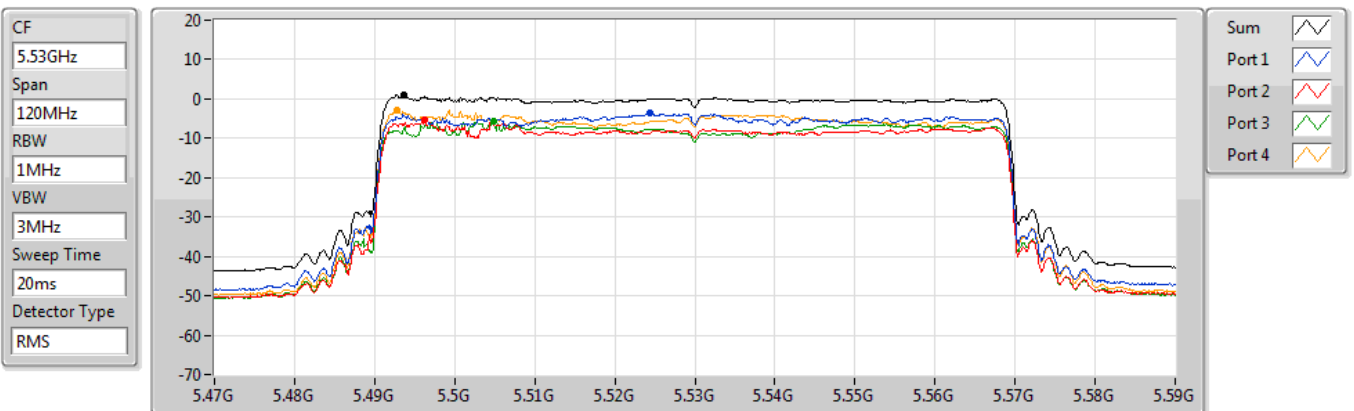
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.51 | 6.51 | 0.62 | 2.44 | 2.00 | 1.92 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

19/03/2021



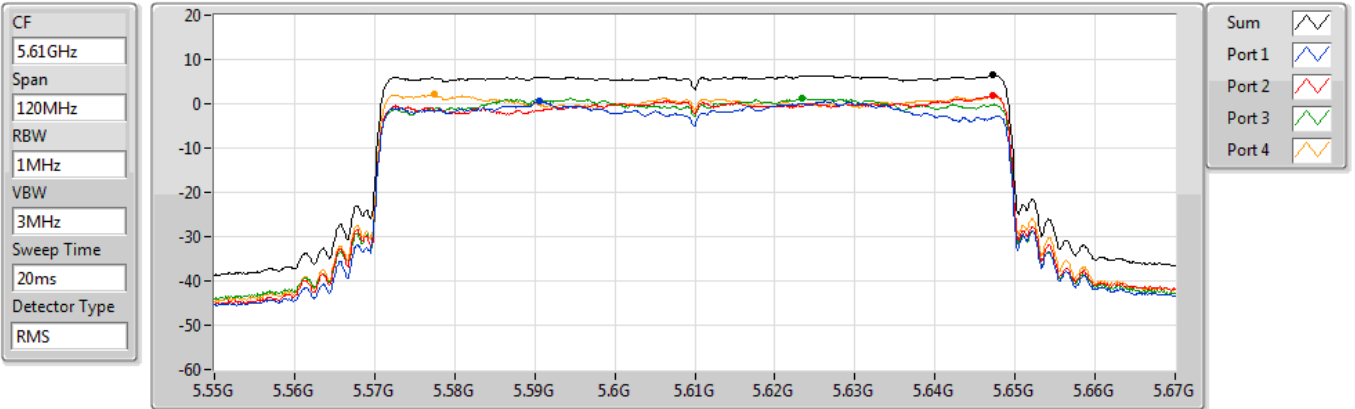
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.93 | 0.93 | -3.58 | -5.48 | -5.66 | -2.86 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

19/03/2021



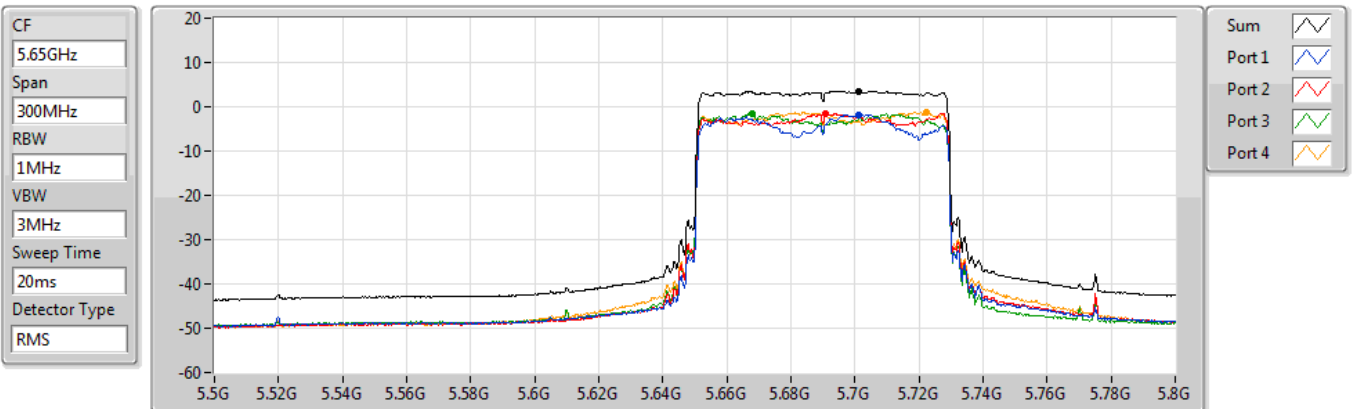
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.52 | 6.52 | 0.57 | 1.86 | 1.40 | 2.25 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

19/03/2021



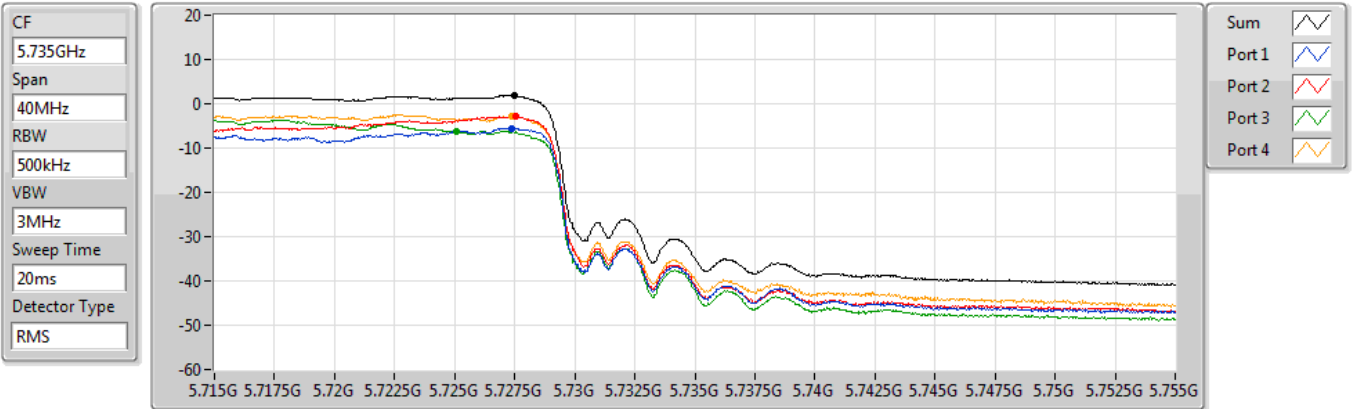
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.49 | 3.49 | -1.85 | -1.49 | -1.50 | -1.11 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

19/03/2021



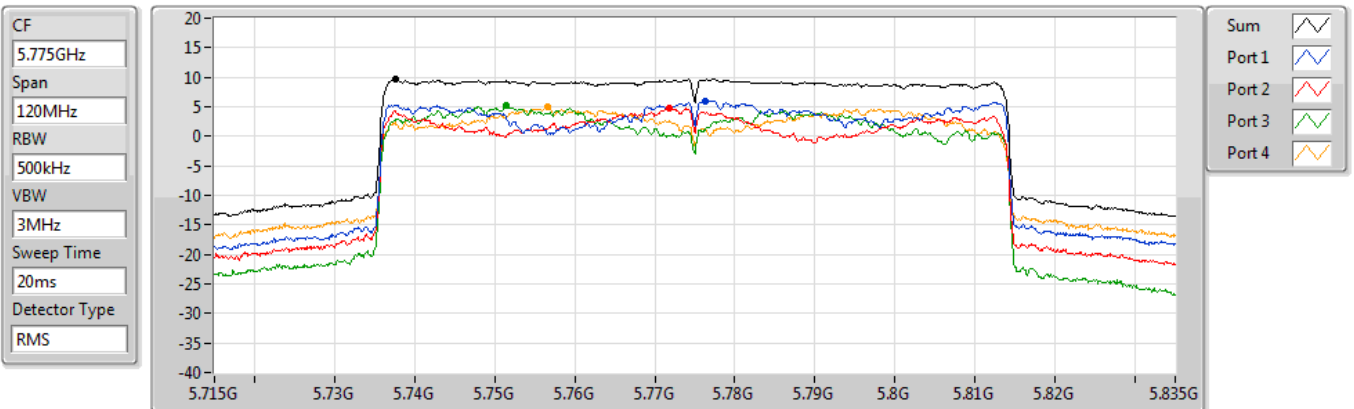
| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.83 | 1.83 | -5.54 | -2.86 | -6.16 | -2.91 |

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5775MHz

19/03/2021



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.79 | 9.79 | 6.04 | 4.70 | 5.27 | 4.95 |



Summary

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|-----------|-------------|------------|----------|
| 5.725-5.85GHz | - | - | - | - | - | - | - | - | - | - | - |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | Pass | QP | 71.26M | 39.54 | 40.00 | -0.46 | 3 | Vertical | 87 | 1.00 | - |

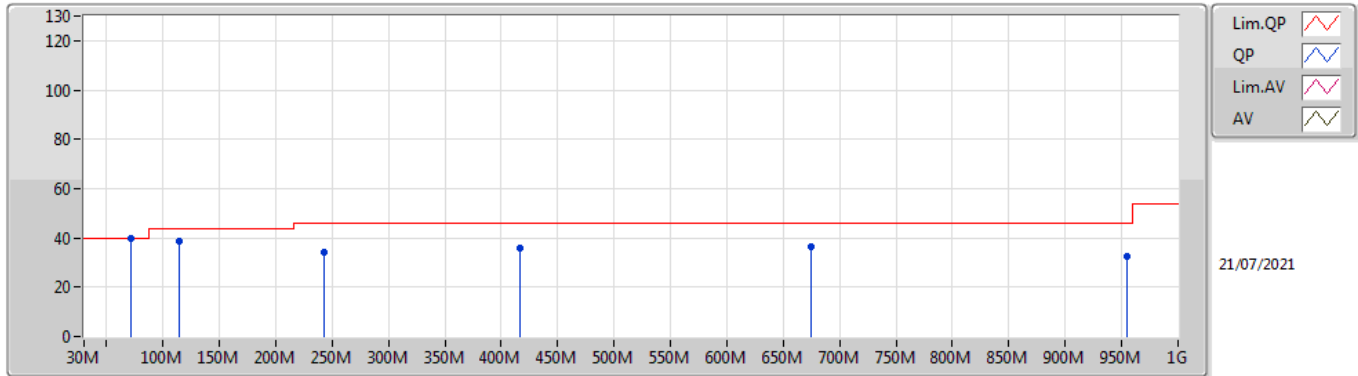


Result

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 802.11ax HEW80_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - | - |
| 5775MHz | Pass | PK | 114.7M | 38.60 | 43.50 | -4.90 | 3 | Vertical | 360 | 1.00 | - |
| 5775MHz | Pass | PK | 243.4M | 33.97 | 46.00 | -12.03 | 3 | Vertical | 360 | 1.00 | - |
| 5775MHz | Pass | PK | 416.95M | 35.68 | 46.00 | -10.32 | 3 | Vertical | 360 | 1.00 | - |
| 5775MHz | Pass | PK | 674.35M | 36.61 | 46.00 | -9.39 | 3 | Vertical | 360 | 1.00 | - |
| 5775MHz | Pass | PK | 955.15M | 32.46 | 46.00 | -13.54 | 3 | Vertical | 360 | 1.00 | - |
| 5775MHz | Pass | QP | 71.26M | 39.54 | 40.00 | -0.46 | 3 | Vertical | 87 | 1.00 | - |
| 5775MHz | Pass | PK | 138.64M | 40.80 | 43.50 | -2.70 | 3 | Horizontal | 0 | 1.00 | - |
| 5775MHz | Pass | PK | 243.4M | 38.92 | 46.00 | -7.08 | 3 | Horizontal | 0 | 1.00 | - |
| 5775MHz | Pass | PK | 433.52M | 42.98 | 46.00 | -3.02 | 3 | Horizontal | 0 | 1.00 | - |
| 5775MHz | Pass | PK | 666.32M | 39.44 | 46.00 | -6.56 | 3 | Horizontal | 0 | 1.00 | - |
| 5775MHz | Pass | PK | 957.32M | 32.67 | 46.00 | -13.33 | 3 | Horizontal | 0 | 1.00 | - |
| 5775MHz | Pass | QP | 75.25M | 39.52 | 40.00 | -0.48 | 3 | Horizontal | 196 | 2.25 | - |

802.11ax HEW80_Nss1,(MCS0)_4TX

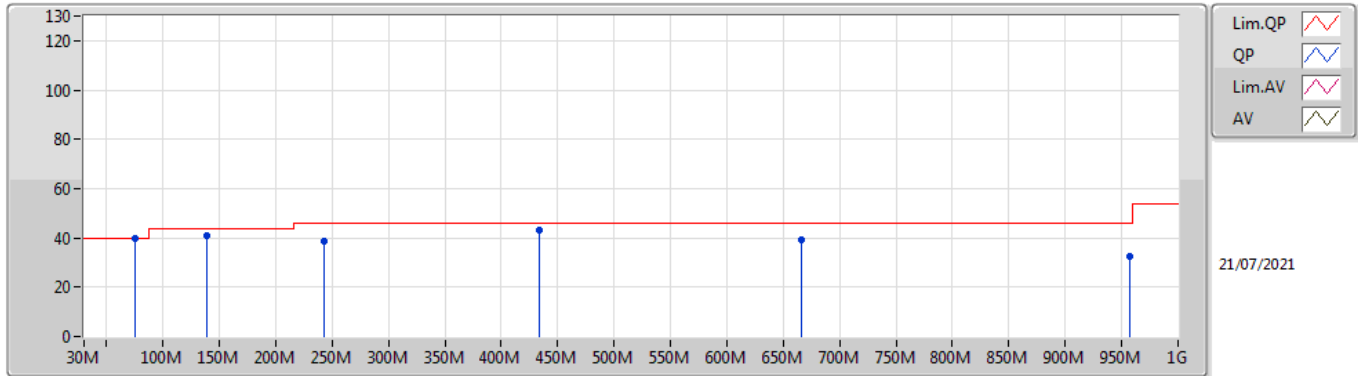
5775MHz_Adapter



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|---------|------------|---------|---------|---------|
| PK | 114.7M | 38.60 | 43.50 | -4.90 | -19.09 | 3 | Vertical | 360 | 1.00 | - | 57.69 | 16.52 | 1.05 | 36.66 |
| PK | 243.4M | 33.97 | 46.00 | -12.03 | -18.07 | 3 | Vertical | 360 | 1.00 | - | 52.04 | 16.82 | 1.48 | 36.37 |
| PK | 416.95M | 35.68 | 46.00 | -10.32 | -12.76 | 3 | Vertical | 360 | 1.00 | - | 48.44 | 21.86 | 1.97 | 36.59 |
| PK | 674.35M | 36.61 | 46.00 | -9.39 | -9.01 | 3 | Vertical | 360 | 1.00 | - | 45.62 | 25.61 | 2.65 | 37.27 |
| PK | 955.15M | 32.46 | 46.00 | -13.54 | -4.27 | 3 | Vertical | 360 | 1.00 | - | 36.73 | 30.16 | 3.10 | 37.53 |
| QP | 71.26M | 39.54 | 40.00 | -0.46 | -24.68 | 3 | Vertical | 87 | 1.00 | - | 64.22 | 11.44 | 0.85 | 36.97 |

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_Adapter



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------|---------------|------------|------------|------------|
| PK | 138.64M | 40.80 | 43.50 | -2.70 | -18.52 | 3 | Horizontal | 0 | 1.00 | - | 59.32 | 16.75 | 1.16 | 36.43 |
| PK | 243.4M | 38.92 | 46.00 | -7.08 | -18.07 | 3 | Horizontal | 0 | 1.00 | - | 56.99 | 16.82 | 1.48 | 36.37 |
| PK | 433.52M | 42.98 | 46.00 | -3.02 | -12.38 | 3 | Horizontal | 0 | 1.00 | - | 55.36 | 22.18 | 2.04 | 36.60 |
| PK | 666.32M | 39.44 | 46.00 | -6.56 | -9.11 | 3 | Horizontal | 0 | 1.00 | - | 48.55 | 25.51 | 2.64 | 37.26 |
| PK | 957.32M | 32.67 | 46.00 | -13.33 | -4.19 | 3 | Horizontal | 0 | 1.00 | - | 36.86 | 30.20 | 3.11 | 37.50 |
| QP | 75.25M | 39.52 | 40.00 | -0.48 | -24.30 | 3 | Horizontal | 196 | 2.25 | - | 63.81 | 11.77 | 0.86 | 36.93 |



Summary

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5.15-5.25GHz | - | - | - | - | - | - | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | Pass | AV | 5.1426G | 53.13 | 54.00 | -0.87 | 3 | Vertical | 319 | 2.33 | - |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | Pass | AV | 5.15G | 53.14 | 54.00 | -0.86 | 3 | Vertical | 261 | 1.94 | - |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | Pass | AV | 5.15G | 53.61 | 54.00 | -0.39 | 3 | Vertical | 253 | 2.10 | - |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | Pass | AV | 5.15G | 53.37 | 54.00 | -0.63 | 3 | Vertical | 255 | 2.00 | - |
| 5.25-5.35GHz | - | - | - | - | - | - | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | Pass | AV | 5.35G | 53.10 | 54.00 | -0.90 | 3 | Vertical | 95 | 2.92 | - |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | Pass | AV | 5.35G | 53.58 | 54.00 | -0.42 | 3 | Vertical | 87 | 2.16 | - |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | Pass | AV | 5.3512G | 53.85 | 54.00 | -0.15 | 3 | Horizontal | 252 | 2.12 | - |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | Pass | AV | 5.352G | 53.15 | 54.00 | -0.85 | 3 | Vertical | 254 | 2.12 | - |
| 5.47-5.725GHz | - | - | - | - | - | - | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | Pass | PK | 5.47G | 68.03 | 68.20 | -0.17 | 3 | Vertical | 88 | 1.62 | - |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | Pass | PK | 5.4696G | 67.99 | 68.20 | -0.21 | 3 | Vertical | 87 | 2.23 | - |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | Pass | PK | 5.7312G | 68.04 | 68.20 | -0.16 | 3 | Vertical | 360 | 1.50 | - |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | Pass | PK | 5.463G | 67.85 | 68.20 | -0.35 | 3 | Vertical | 219 | 2.93 | - |
| 5.725-5.85GHz | - | - | - | - | - | - | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | Pass | PK | 17.47311G | 60.56 | 68.20 | -7.64 | 3 | Vertical | 180 | 1.50 | - |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | Pass | PK | 17.47592G | 60.19 | 68.20 | -8.01 | 3 | Horizontal | 354 | 2.05 | - |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | Pass | PK | 5.6482G | 64.68 | 68.20 | -3.52 | 3 | Vertical | 18 | 1.83 | - |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | Pass | AV | 5.1426G | 53.13 | 54.00 | -0.87 | 3 | Vertical | 319 | 2.33 | - |



Result

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comments |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 802.11a_Nss1_(6Mbps)_4TX | - | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | AV | 5.1426G | 53.13 | 54.00 | -0.87 | 3 | Vertical | 319 | 2.33 | - |
| 5180MHz | Pass | AV | 5.182G | 106.22 | Inf | -Inf | 3 | Vertical | 319 | 2.33 | - |
| 5180MHz | Pass | PK | 5.1438G | 66.71 | 74.00 | -7.29 | 3 | Vertical | 319 | 2.33 | - |
| 5180MHz | Pass | PK | 5.1824G | 115.33 | Inf | -Inf | 3 | Vertical | 319 | 2.33 | - |
| 5180MHz | Pass | AV | 5.1494G | 48.84 | 54.00 | -5.16 | 3 | Horizontal | 333 | 2.45 | - |
| 5180MHz | Pass | AV | 5.1816G | 100.32 | Inf | -Inf | 3 | Horizontal | 333 | 2.45 | - |
| 5180MHz | Pass | PK | 5.1426G | 63.82 | 74.00 | -10.18 | 3 | Horizontal | 333 | 2.45 | - |
| 5180MHz | Pass | PK | 5.1812G | 109.28 | Inf | -Inf | 3 | Horizontal | 333 | 2.45 | - |
| 5180MHz | Pass | AV | 15.54888G | 42.84 | 54.00 | -11.16 | 3 | Vertical | 229 | 1.36 | - |
| 5180MHz | Pass | PK | 10.3642G | 53.64 | 68.20 | -14.56 | 3 | Vertical | 316 | 1.91 | - |
| 5180MHz | Pass | PK | 15.54456G | 54.66 | 74.00 | -19.34 | 3 | Vertical | 229 | 1.36 | - |
| 5180MHz | Pass | AV | 15.53892G | 42.59 | 54.00 | -11.41 | 3 | Horizontal | 311 | 1.83 | - |
| 5180MHz | Pass | PK | 10.35448G | 53.83 | 68.20 | -14.37 | 3 | Horizontal | 200 | 1.50 | - |
| 5180MHz | Pass | PK | 15.53528G | 54.23 | 74.00 | -19.77 | 3 | Horizontal | 311 | 1.83 | - |
| 5200MHz | Pass | AV | 5.1412G | 52.81 | 54.00 | -1.19 | 3 | Vertical | 318 | 2.30 | - |
| 5200MHz | Pass | AV | 5.202G | 109.41 | Inf | -Inf | 3 | Vertical | 318 | 2.30 | - |
| 5200MHz | Pass | PK | 5.1412G | 68.21 | 74.00 | -5.79 | 3 | Vertical | 318 | 2.30 | - |
| 5200MHz | Pass | PK | 5.2028G | 117.34 | Inf | -Inf | 3 | Vertical | 318 | 2.30 | - |
| 5200MHz | Pass | AV | 5.1416G | 47.93 | 54.00 | -6.07 | 3 | Horizontal | 331 | 2.14 | - |
| 5200MHz | Pass | AV | 5.2024G | 103.74 | Inf | -Inf | 3 | Horizontal | 331 | 2.14 | - |
| 5200MHz | Pass | PK | 5.1416G | 62.60 | 74.00 | -11.40 | 3 | Horizontal | 331 | 2.14 | - |
| 5200MHz | Pass | PK | 5.202G | 111.58 | Inf | -Inf | 3 | Horizontal | 331 | 2.14 | - |
| 5200MHz | Pass | AV | 15.59598G | 42.56 | 54.00 | -11.44 | 3 | Vertical | 251 | 2.11 | - |
| 5200MHz | Pass | PK | 10.39892G | 53.50 | 68.20 | -14.70 | 3 | Vertical | 234 | 2.22 | - |
| 5200MHz | Pass | PK | 15.60072G | 54.42 | 74.00 | -19.58 | 3 | Vertical | 251 | 2.11 | - |
| 5200MHz | Pass | AV | 15.59712G | 42.84 | 54.00 | -11.16 | 3 | Horizontal | 101 | 1.50 | - |
| 5200MHz | Pass | PK | 10.40352G | 54.16 | 68.20 | -14.04 | 3 | Horizontal | 334 | 1.88 | - |
| 5200MHz | Pass | PK | 15.61236G | 54.09 | 74.00 | -19.91 | 3 | Horizontal | 101 | 1.50 | - |
| 5240MHz | Pass | AV | 5.108G | 45.53 | 54.00 | -8.47 | 3 | Vertical | 320 | 2.40 | - |
| 5240MHz | Pass | AV | 5.2424G | 108.33 | Inf | -Inf | 3 | Vertical | 320 | 2.40 | - |
| 5240MHz | Pass | AV | 5.351G | 43.62 | 54.00 | -10.38 | 3 | Vertical | 320 | 2.40 | - |
| 5240MHz | Pass | PK | 5.1194G | 56.62 | 74.00 | -17.38 | 3 | Vertical | 320 | 2.40 | - |
| 5240MHz | Pass | PK | 5.2418G | 117.01 | Inf | -Inf | 3 | Vertical | 320 | 2.40 | - |
| 5240MHz | Pass | PK | 5.372G | 54.54 | 74.00 | -19.46 | 3 | Vertical | 320 | 2.40 | - |
| 5240MHz | Pass | AV | 5.1296G | 44.02 | 54.00 | -9.98 | 3 | Horizontal | 335 | 2.40 | - |
| 5240MHz | Pass | AV | 5.2424G | 103.04 | Inf | -Inf | 3 | Horizontal | 335 | 2.40 | - |
| 5240MHz | Pass | AV | 5.366G | 42.57 | 54.00 | -11.43 | 3 | Horizontal | 335 | 2.40 | - |
| 5240MHz | Pass | PK | 5.099G | 54.99 | 74.00 | -19.01 | 3 | Horizontal | 335 | 2.40 | - |
| 5240MHz | Pass | PK | 5.2418G | 111.93 | Inf | -Inf | 3 | Horizontal | 335 | 2.40 | - |
| 5240MHz | Pass | PK | 5.3834G | 53.69 | 74.00 | -20.31 | 3 | Horizontal | 335 | 2.40 | - |
| 5240MHz | Pass | AV | 15.7276G | 43.07 | 54.00 | -10.93 | 3 | Vertical | 189 | 2.50 | - |
| 5240MHz | Pass | PK | 10.47888G | 54.24 | 68.20 | -13.96 | 3 | Vertical | 192 | 2.40 | - |
| 5240MHz | Pass | PK | 15.71972G | 54.82 | 74.00 | -19.18 | 3 | Vertical | 189 | 2.50 | - |
| 5240MHz | Pass | AV | 15.72032G | 43.36 | 54.00 | -10.64 | 3 | Horizontal | 288 | 1.57 | - |
| 5240MHz | Pass | PK | 10.47808G | 54.06 | 68.20 | -14.14 | 3 | Horizontal | 256 | 1.50 | - |
| 5240MHz | Pass | PK | 15.72404G | 55.64 | 74.00 | -18.36 | 3 | Horizontal | 288 | 1.57 | - |
| 5260MHz | Pass | AV | 5.149G | 45.19 | 54.00 | -8.81 | 3 | Vertical | 316 | 2.40 | - |
| 5260MHz | Pass | AV | 5.2618G | 108.51 | Inf | -Inf | 3 | Vertical | 316 | 2.40 | - |
| 5260MHz | Pass | AV | 5.3794G | 44.12 | 54.00 | -9.88 | 3 | Vertical | 316 | 2.40 | - |
| 5260MHz | Pass | PK | 5.1424G | 56.65 | 74.00 | -17.35 | 3 | Vertical | 316 | 2.40 | - |
| 5260MHz | Pass | PK | 5.263G | 116.92 | Inf | -Inf | 3 | Vertical | 316 | 2.40 | - |
| 5260MHz | Pass | PK | 5.3506G | 55.18 | 74.00 | -18.82 | 3 | Vertical | 316 | 2.40 | - |
| 5260MHz | Pass | AV | 5.1436G | 43.94 | 54.00 | -10.06 | 3 | Horizontal | 74 | 1.50 | - |
| 5260MHz | Pass | AV | 5.254G | 101.53 | Inf | -Inf | 3 | Horizontal | 74 | 1.50 | - |
| 5260MHz | Pass | AV | 5.3572G | 42.62 | 54.00 | -11.38 | 3 | Horizontal | 74 | 1.50 | - |
| 5260MHz | Pass | PK | 5.1268G | 55.36 | 74.00 | -18.64 | 3 | Horizontal | 74 | 1.50 | - |
| 5260MHz | Pass | PK | 5.2546G | 110.43 | Inf | -Inf | 3 | Horizontal | 74 | 1.50 | - |
| 5260MHz | Pass | PK | 5.3842G | 54.45 | 74.00 | -19.55 | 3 | Horizontal | 74 | 1.50 | - |
| 5260MHz | Pass | AV | 15.78912G | 44.01 | 54.00 | -9.99 | 3 | Vertical | 213 | 1.02 | - |
| 5260MHz | Pass | PK | 10.5298G | 55.26 | 68.20 | -12.94 | 3 | Vertical | 183 | 1.50 | - |



| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comments |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5260MHz | Pass | PK | 15.77016G | 56.06 | 74.00 | -17.94 | 3 | Vertical | 213 | 1.02 | - |
| 5260MHz | Pass | AV | 15.78432G | 42.72 | 54.00 | -11.28 | 3 | Horizontal | 287 | 1.50 | - |
| 5260MHz | Pass | PK | 10.52916G | 55.83 | 68.20 | -12.37 | 3 | Horizontal | 76 | 1.58 | - |
| 5260MHz | Pass | PK | 15.7808G | 54.30 | 74.00 | -19.70 | 3 | Horizontal | 287 | 1.50 | - |
| 5300MHz | Pass | AV | 5.3012G | 108.67 | Inf | -Inf | 3 | Vertical | 314 | 2.18 | - |
| 5300MHz | Pass | AV | 5.35G | 47.40 | 54.00 | -6.60 | 3 | Vertical | 314 | 2.18 | - |
| 5300MHz | Pass | PK | 5.3016G | 117.30 | Inf | -Inf | 3 | Vertical | 314 | 2.18 | - |
| 5300MHz | Pass | PK | 5.3592G | 61.55 | 74.00 | -12.45 | 3 | Vertical | 314 | 2.18 | - |
| 5300MHz | Pass | AV | 5.2932G | 101.66 | Inf | -Inf | 3 | Horizontal | 70 | 1.06 | - |
| 5300MHz | Pass | AV | 5.3544G | 46.05 | 54.00 | -7.95 | 3 | Horizontal | 70 | 1.06 | - |
| 5300MHz | Pass | PK | 5.2936G | 109.92 | Inf | -Inf | 3 | Horizontal | 70 | 1.06 | - |
| 5300MHz | Pass | PK | 5.356G | 60.22 | 74.00 | -13.78 | 3 | Horizontal | 70 | 1.06 | - |
| 5300MHz | Pass | AV | 15.90558G | 42.61 | 54.00 | -11.39 | 3 | Vertical | 109 | 2.18 | - |
| 5300MHz | Pass | PK | 10.60486G | 54.06 | 74.00 | -19.94 | 3 | Vertical | 129 | 1.96 | - |
| 5300MHz | Pass | PK | 15.8862G | 54.27 | 74.00 | -19.73 | 3 | Vertical | 109 | 2.18 | - |
| 5300MHz | Pass | AV | 15.90618G | 42.33 | 54.00 | -11.67 | 3 | Horizontal | 121 | 2.37 | - |
| 5300MHz | Pass | PK | 10.60988G | 54.59 | 74.00 | -19.41 | 3 | Horizontal | 319 | 2.47 | - |
| 5300MHz | Pass | PK | 15.9147G | 53.99 | 74.00 | -20.01 | 3 | Horizontal | 121 | 2.37 | - |
| 5320MHz | Pass | AV | 5.326G | 105.06 | Inf | -Inf | 3 | Vertical | 95 | 2.92 | - |
| 5320MHz | Pass | AV | 5.35G | 53.10 | 54.00 | -0.90 | 3 | Vertical | 95 | 2.92 | - |
| 5320MHz | Pass | PK | 5.3262G | 113.37 | Inf | -Inf | 3 | Vertical | 95 | 2.92 | - |
| 5320MHz | Pass | PK | 5.3544G | 67.26 | 74.00 | -6.74 | 3 | Vertical | 95 | 2.92 | - |
| 5320MHz | Pass | AV | 5.3142G | 101.64 | Inf | -Inf | 3 | Horizontal | 72 | 1.64 | - |
| 5320MHz | Pass | AV | 5.3538G | 51.20 | 54.00 | -2.80 | 3 | Horizontal | 72 | 1.64 | - |
| 5320MHz | Pass | PK | 5.3148G | 110.64 | Inf | -Inf | 3 | Horizontal | 72 | 1.64 | - |
| 5320MHz | Pass | PK | 5.3544G | 66.40 | 74.00 | -7.60 | 3 | Horizontal | 72 | 1.64 | - |
| 5320MHz | Pass | AV | 10.64436G | 41.86 | 54.00 | -12.14 | 3 | Vertical | 28 | 2.06 | - |
| 5320MHz | Pass | AV | 15.96104G | 42.01 | 54.00 | -11.99 | 3 | Vertical | 41 | 2.49 | - |
| 5320MHz | Pass | PK | 10.64644G | 53.88 | 74.00 | -20.12 | 3 | Vertical | 28 | 2.06 | - |
| 5320MHz | Pass | PK | 15.95072G | 53.53 | 74.00 | -20.47 | 3 | Vertical | 41 | 2.49 | - |
| 5320MHz | Pass | AV | 10.6304G | 42.20 | 54.00 | -11.80 | 3 | Horizontal | 21 | 1.45 | - |
| 5320MHz | Pass | AV | 15.9678G | 42.03 | 54.00 | -11.97 | 3 | Horizontal | 235 | 1.84 | - |
| 5320MHz | Pass | PK | 10.63072G | 53.16 | 74.00 | -20.84 | 3 | Horizontal | 21 | 1.45 | - |
| 5320MHz | Pass | PK | 15.95252G | 53.89 | 74.00 | -20.11 | 3 | Horizontal | 235 | 1.84 | - |
| 5500MHz | Pass | AV | 5.453G | 47.36 | 54.00 | -6.64 | 3 | Vertical | 88 | 1.62 | - |
| 5500MHz | Pass | AV | 5.493G | 105.29 | Inf | -Inf | 3 | Vertical | 88 | 1.62 | - |
| 5500MHz | Pass | PK | 5.47G | 68.03 | 68.20 | -0.17 | 3 | Vertical | 88 | 1.62 | - |
| 5500MHz | Pass | PK | 5.493G | 113.84 | Inf | -Inf | 3 | Vertical | 88 | 1.62 | - |
| 5500MHz | Pass | AV | 5.46G | 46.70 | 54.00 | -7.30 | 3 | Horizontal | 344 | 1.50 | - |
| 5500MHz | Pass | AV | 5.5016G | 101.08 | Inf | -Inf | 3 | Horizontal | 344 | 1.50 | - |
| 5500MHz | Pass | PK | 5.4626G | 64.73 | 68.20 | -3.47 | 3 | Horizontal | 344 | 1.50 | - |
| 5500MHz | Pass | PK | 5.501G | 110.49 | Inf | -Inf | 3 | Horizontal | 344 | 1.50 | - |
| 5500MHz | Pass | AV | 10.99448G | 42.72 | 54.00 | -11.28 | 3 | Vertical | 226 | 2.24 | - |
| 5500MHz | Pass | PK | 10.99216G | 55.04 | 74.00 | -18.96 | 3 | Vertical | 226 | 2.24 | - |
| 5500MHz | Pass | PK | 16.49944G | 55.95 | 68.20 | -12.25 | 3 | Vertical | 253 | 1.28 | - |
| 5500MHz | Pass | AV | 11.0004G | 42.68 | 54.00 | -11.32 | 3 | Horizontal | 93 | 1.19 | - |
| 5500MHz | Pass | PK | 10.99356G | 54.38 | 74.00 | -19.62 | 3 | Horizontal | 93 | 1.19 | - |
| 5500MHz | Pass | PK | 16.49956G | 56.27 | 68.20 | -11.93 | 3 | Horizontal | 205 | 1.05 | - |
| 5580MHz | Pass | AV | 5.4552G | 43.68 | 54.00 | -10.32 | 3 | Vertical | 358 | 1.33 | - |
| 5580MHz | Pass | AV | 5.5818G | 106.54 | Inf | -Inf | 3 | Vertical | 358 | 1.33 | - |
| 5580MHz | Pass | PK | 5.4672G | 54.65 | 68.20 | -13.55 | 3 | Vertical | 358 | 1.33 | - |
| 5580MHz | Pass | PK | 5.5812G | 114.56 | Inf | -Inf | 3 | Vertical | 358 | 1.33 | - |
| 5580MHz | Pass | PK | 5.7252G | 55.60 | 68.20 | -12.60 | 3 | Vertical | 358 | 1.33 | - |
| 5580MHz | Pass | AV | 5.4588G | 43.82 | 54.00 | -10.18 | 3 | Horizontal | 164 | 1.50 | - |
| 5580MHz | Pass | AV | 5.5818G | 102.84 | Inf | -Inf | 3 | Horizontal | 164 | 1.50 | - |
| 5580MHz | Pass | PK | 5.4642G | 55.51 | 68.20 | -12.69 | 3 | Horizontal | 164 | 1.50 | - |
| 5580MHz | Pass | PK | 5.5812G | 111.21 | Inf | -Inf | 3 | Horizontal | 164 | 1.50 | - |
| 5580MHz | Pass | PK | 5.7258G | 55.36 | 68.20 | -12.84 | 3 | Horizontal | 164 | 1.50 | - |
| 5580MHz | Pass | AV | 11.15991G | 43.06 | 54.00 | -10.94 | 3 | Vertical | 214 | 1.50 | - |
| 5580MHz | Pass | PK | 11.16175G | 54.82 | 74.00 | -19.18 | 3 | Vertical | 214 | 1.50 | - |
| 5580MHz | Pass | PK | 16.73754G | 58.58 | 68.20 | -9.62 | 3 | Vertical | 312 | 1.50 | - |
| 5580MHz | Pass | AV | 11.15853G | 43.03 | 54.00 | -10.97 | 3 | Horizontal | 298 | 2.62 | - |



| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5580MHz | Pass | PK | 11.15841G | 54.75 | 74.00 | -19.25 | 3 | Horizontal | 298 | 2.62 | - |
| 5580MHz | Pass | PK | 16.73763G | 58.39 | 68.20 | -9.81 | 3 | Horizontal | 308 | 1.01 | - |
| 5700MHz | Pass | AV | 5.7012G | 102.02 | Inf | -Inf | 3 | Vertical | 3 | 1.15 | - |
| 5700MHz | Pass | PK | 5.7008G | 110.81 | Inf | -Inf | 3 | Vertical | 3 | 1.15 | - |
| 5700MHz | Pass | PK | 5.7276G | 67.91 | 68.20 | -0.29 | 3 | Vertical | 3 | 1.15 | - |
| 5700MHz | Pass | AV | 5.7012G | 96.46 | Inf | -Inf | 3 | Horizontal | 165 | 1.50 | - |
| 5700MHz | Pass | PK | 5.7008G | 105.03 | Inf | -Inf | 3 | Horizontal | 165 | 1.50 | - |
| 5700MHz | Pass | PK | 5.7316G | 58.38 | 68.20 | -9.82 | 3 | Horizontal | 165 | 1.50 | - |
| 5700MHz | Pass | AV | 11.39847G | 43.34 | 54.00 | -10.66 | 3 | Vertical | 94 | 2.57 | - |
| 5700MHz | Pass | PK | 11.3988G | 55.09 | 74.00 | -18.91 | 3 | Vertical | 94 | 2.57 | - |
| 5700MHz | Pass | PK | 17.09957G | 58.61 | 68.20 | -9.59 | 3 | Vertical | 59 | 2.66 | - |
| 5700MHz | Pass | AV | 11.39978G | 43.21 | 54.00 | -10.79 | 3 | Horizontal | 356 | 1.50 | - |
| 5700MHz | Pass | PK | 11.39815G | 55.25 | 74.00 | -18.75 | 3 | Horizontal | 356 | 1.50 | - |
| 5700MHz | Pass | PK | 17.10199G | 58.34 | 68.20 | -9.86 | 3 | Horizontal | 129 | 1.50 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.1426G | 53.13 | 54.00 | -0.87 | 3 | Vertical | 319 | 2.33 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.182G | 106.22 | Inf | -Inf | 3 | Vertical | 319 | 2.33 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.1438G | 66.71 | 74.00 | -7.29 | 3 | Vertical | 319 | 2.33 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.1824G | 115.33 | Inf | -Inf | 3 | Vertical | 319 | 2.33 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.1494G | 48.84 | 54.00 | -5.16 | 3 | Horizontal | 333 | 2.45 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.1816G | 100.32 | Inf | -Inf | 3 | Horizontal | 333 | 2.45 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.1426G | 63.82 | 74.00 | -10.18 | 3 | Horizontal | 333 | 2.45 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.1812G | 109.28 | Inf | -Inf | 3 | Horizontal | 333 | 2.45 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 15.54888G | 42.84 | 54.00 | -11.16 | 3 | Vertical | 229 | 1.36 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 10.3642G | 53.64 | 68.20 | -14.56 | 3 | Vertical | 316 | 1.91 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 15.54456G | 54.66 | 74.00 | -19.34 | 3 | Vertical | 229 | 1.36 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 15.53892G | 42.59 | 54.00 | -11.41 | 3 | Horizontal | 311 | 1.83 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 10.35448G | 53.83 | 68.20 | -14.37 | 3 | Horizontal | 200 | 1.50 | - |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 15.53528G | 54.23 | 74.00 | -19.77 | 3 | Horizontal | 311 | 1.83 | - |
| 5745MHz | Pass | AV | 5.7462G | 105.40 | Inf | -Inf | 3 | Vertical | 3 | 1.12 | - |
| 5745MHz | Pass | PK | 5.5146G | 55.77 | 68.20 | -12.43 | 3 | Vertical | 3 | 1.12 | - |
| 5745MHz | Pass | PK | 5.7462G | 113.69 | Inf | -Inf | 3 | Vertical | 3 | 1.12 | - |
| 5745MHz | Pass | PK | 5.925G | 55.56 | 68.20 | -12.64 | 3 | Vertical | 3 | 1.12 | - |
| 5745MHz | Pass | AV | 5.751G | 101.53 | Inf | -Inf | 3 | Horizontal | 12 | 1.47 | - |
| 5745MHz | Pass | PK | 5.6502G | 55.42 | 68.35 | -12.93 | 3 | Horizontal | 12 | 1.47 | - |
| 5745MHz | Pass | PK | 5.751G | 110.12 | Inf | -Inf | 3 | Horizontal | 12 | 1.47 | - |
| 5745MHz | Pass | PK | 5.9478G | 54.89 | 68.20 | -13.31 | 3 | Horizontal | 12 | 1.47 | - |
| 5745MHz | Pass | AV | 11.48755G | 43.66 | 54.00 | -10.34 | 3 | Vertical | 232 | 1.02 | - |
| 5745MHz | Pass | PK | 11.49233G | 55.53 | 74.00 | -18.47 | 3 | Vertical | 232 | 1.02 | - |
| 5745MHz | Pass | PK | 17.23252G | 58.29 | 68.20 | -9.91 | 3 | Vertical | 359 | 1.50 | - |
| 5745MHz | Pass | AV | 11.48948G | 43.80 | 54.00 | -10.20 | 3 | Horizontal | 108 | 1.45 | - |
| 5745MHz | Pass | PK | 11.49021G | 55.93 | 74.00 | -18.07 | 3 | Horizontal | 108 | 1.45 | - |
| 5745MHz | Pass | PK | 17.23382G | 58.58 | 68.20 | -9.62 | 3 | Horizontal | 326 | 1.50 | - |
| 5785MHz | Pass | AV | 5.7862G | 105.61 | Inf | -Inf | 3 | Vertical | 2 | 1.49 | - |
| 5785MHz | Pass | PK | 5.6086G | 55.96 | 68.20 | -12.24 | 3 | Vertical | 2 | 1.49 | - |
| 5785MHz | Pass | PK | 5.7862G | 114.37 | Inf | -Inf | 3 | Vertical | 2 | 1.49 | - |
| 5785MHz | Pass | PK | 5.9422G | 56.14 | 68.20 | -12.06 | 3 | Vertical | 2 | 1.49 | - |
| 5785MHz | Pass | AV | 5.7874G | 102.44 | Inf | -Inf | 3 | Horizontal | 194 | 1.18 | - |
| 5785MHz | Pass | PK | 5.6314G | 55.07 | 68.20 | -13.13 | 3 | Horizontal | 194 | 1.18 | - |
| 5785MHz | Pass | PK | 5.7862G | 111.01 | Inf | -Inf | 3 | Horizontal | 194 | 1.18 | - |
| 5785MHz | Pass | PK | 5.9446G | 55.37 | 68.20 | -12.83 | 3 | Horizontal | 194 | 1.18 | - |
| 5785MHz | Pass | AV | 11.56878G | 43.43 | 54.00 | -10.57 | 3 | Vertical | 121 | 1.46 | - |
| 5785MHz | Pass | PK | 11.57096G | 54.91 | 74.00 | -19.09 | 3 | Vertical | 121 | 1.46 | - |
| 5785MHz | Pass | PK | 17.35653G | 59.69 | 68.20 | -8.51 | 3 | Vertical | 130 | 1.50 | - |
| 5785MHz | Pass | AV | 11.57104G | 43.28 | 54.00 | -10.72 | 3 | Horizontal | 245 | 2.99 | - |
| 5785MHz | Pass | PK | 11.57175G | 55.24 | 74.00 | -18.76 | 3 | Horizontal | 245 | 2.99 | - |
| 5785MHz | Pass | PK | 17.35345G | 59.00 | 68.20 | -9.20 | 3 | Horizontal | 124 | 1.50 | - |
| 5825MHz | Pass | AV | 5.8262G | 106.46 | Inf | -Inf | 3 | Vertical | 352 | 1.68 | - |
| 5825MHz | Pass | PK | 5.591G | 55.03 | 68.20 | -13.17 | 3 | Vertical | 352 | 1.68 | - |
| 5825MHz | Pass | PK | 5.8274G | 114.86 | Inf | -Inf | 3 | Vertical | 352 | 1.68 | - |
| 5825MHz | Pass | PK | 5.9318G | 55.91 | 68.20 | -12.29 | 3 | Vertical | 352 | 1.68 | - |
| 5825MHz | Pass | AV | 5.8322G | 101.52 | Inf | -Inf | 3 | Horizontal | 6 | 1.08 | - |
| 5825MHz | Pass | PK | 5.5694G | 55.74 | 68.20 | -12.46 | 3 | Horizontal | 6 | 1.08 | - |



| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|----------|
| 5825MHz | Pass | PK | 5.831G | 109.08 | Inf | -Inf | 3 | Horizontal | 6 | 1.08 | - |
| 5825MHz | Pass | PK | 5.9918G | 54.54 | 68.20 | -13.66 | 3 | Horizontal | 6 | 1.08 | - |
| 5825MHz | Pass | AV | 11.65004G | 43.31 | 54.00 | -10.69 | 3 | Vertical | 12 | 1.41 | - |
| 5825MHz | Pass | PK | 11.65195G | 54.69 | 74.00 | -19.31 | 3 | Vertical | 12 | 1.41 | - |
| 5825MHz | Pass | PK | 17.47311G | 60.56 | 68.20 | -7.64 | 3 | Vertical | 180 | 1.50 | - |
| 5825MHz | Pass | AV | 11.6475G | 42.94 | 54.00 | -11.06 | 3 | Horizontal | 327 | 1.50 | - |
| 5825MHz | Pass | PK | 11.64883G | 54.79 | 74.00 | -19.21 | 3 | Horizontal | 327 | 1.50 | - |
| 5825MHz | Pass | PK | 17.47333G | 59.79 | 68.20 | -8.41 | 3 | Horizontal | 171 | 1.67 | - |
| 802.11ax HEW20_Nss1_(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | AV | 5.1426G | 53.13 | 54.00 | -0.87 | 3 | Vertical | 319 | 2.33 | - |
| 5180MHz | Pass | AV | 5.182G | 106.22 | Inf | -Inf | 3 | Vertical | 319 | 2.33 | - |
| 5180MHz | Pass | PK | 5.1438G | 66.71 | 74.00 | -7.29 | 3 | Vertical | 319 | 2.33 | - |
| 5180MHz | Pass | PK | 5.1824G | 115.33 | Inf | -Inf | 3 | Vertical | 319 | 2.33 | - |
| 5180MHz | Pass | AV | 5.1494G | 48.84 | 54.00 | -5.16 | 3 | Horizontal | 333 | 2.45 | - |
| 5180MHz | Pass | AV | 5.1816G | 100.32 | Inf | -Inf | 3 | Horizontal | 333 | 2.45 | - |
| 5180MHz | Pass | PK | 5.1426G | 63.82 | 74.00 | -10.18 | 3 | Horizontal | 333 | 2.45 | - |
| 5180MHz | Pass | PK | 5.1812G | 109.28 | Inf | -Inf | 3 | Horizontal | 333 | 2.45 | - |
| 5180MHz | Pass | AV | 15.54888G | 42.84 | 54.00 | -11.16 | 3 | Vertical | 229 | 1.36 | - |
| 5180MHz | Pass | PK | 10.3642G | 53.64 | 68.20 | -14.56 | 3 | Vertical | 316 | 1.91 | - |
| 5180MHz | Pass | PK | 15.54456G | 54.66 | 74.00 | -19.34 | 3 | Vertical | 229 | 1.36 | - |
| 5180MHz | Pass | AV | 15.53892G | 42.59 | 54.00 | -11.41 | 3 | Horizontal | 311 | 1.83 | - |
| 5180MHz | Pass | PK | 10.35448G | 53.83 | 68.20 | -14.37 | 3 | Horizontal | 200 | 1.50 | - |
| 5180MHz | Pass | PK | 15.53528G | 54.23 | 74.00 | -19.77 | 3 | Horizontal | 311 | 1.83 | - |
| 5200MHz | Pass | AV | 5.15G | 53.14 | 54.00 | -0.86 | 3 | Vertical | 261 | 1.94 | - |
| 5200MHz | Pass | AV | 5.1924G | 104.19 | Inf | -Inf | 3 | Vertical | 261 | 1.94 | - |
| 5200MHz | Pass | PK | 5.1488G | 66.92 | 74.00 | -7.08 | 3 | Vertical | 261 | 1.94 | - |
| 5200MHz | Pass | PK | 5.1944G | 116.63 | Inf | -Inf | 3 | Vertical | 261 | 1.94 | - |
| 5200MHz | Pass | AV | 5.15G | 49.37 | 54.00 | -4.63 | 3 | Horizontal | 192 | 1.28 | - |
| 5200MHz | Pass | AV | 5.1924G | 98.09 | Inf | -Inf | 3 | Horizontal | 192 | 1.28 | - |
| 5200MHz | Pass | PK | 5.1488G | 65.44 | 74.00 | -8.56 | 3 | Horizontal | 192 | 1.28 | - |
| 5200MHz | Pass | PK | 5.1992G | 109.76 | Inf | -Inf | 3 | Horizontal | 192 | 1.28 | - |
| 5200MHz | Pass | AV | 15.60012G | 42.15 | 54.00 | -11.85 | 3 | Vertical | 208 | 2.07 | - |
| 5200MHz | Pass | PK | 10.40096G | 54.91 | 68.20 | -13.29 | 3 | Vertical | 148 | 1.50 | - |
| 5200MHz | Pass | PK | 15.60159G | 56.40 | 74.00 | -17.60 | 3 | Vertical | 208 | 2.07 | - |
| 5200MHz | Pass | AV | 15.59895G | 42.15 | 54.00 | -11.85 | 3 | Horizontal | 234 | 1.50 | - |
| 5200MHz | Pass | PK | 10.39995G | 54.79 | 68.20 | -13.41 | 3 | Horizontal | 86 | 1.50 | - |
| 5200MHz | Pass | PK | 15.59829G | 56.00 | 74.00 | -18.00 | 3 | Horizontal | 234 | 1.50 | - |
| 5240MHz | Pass | AV | 5.15G | 45.54 | 54.00 | -8.46 | 3 | Vertical | 50 | 2.23 | - |
| 5240MHz | Pass | AV | 5.2472G | 105.11 | Inf | -Inf | 3 | Vertical | 50 | 2.23 | - |
| 5240MHz | Pass | AV | 5.3504G | 42.93 | 54.00 | -11.07 | 3 | Vertical | 50 | 2.23 | - |
| 5240MHz | Pass | PK | 5.1398G | 60.69 | 74.00 | -13.31 | 3 | Vertical | 50 | 2.23 | - |
| 5240MHz | Pass | PK | 5.2346G | 116.57 | Inf | -Inf | 3 | Vertical | 50 | 2.23 | - |
| 5240MHz | Pass | PK | 5.3618G | 55.21 | 74.00 | -18.79 | 3 | Vertical | 50 | 2.23 | - |
| 5240MHz | Pass | AV | 5.15G | 43.23 | 54.00 | -10.77 | 3 | Horizontal | 190 | 1.26 | - |
| 5240MHz | Pass | AV | 5.2322G | 98.60 | Inf | -Inf | 3 | Horizontal | 190 | 1.26 | - |
| 5240MHz | Pass | AV | 5.39G | 41.57 | 54.00 | -12.43 | 3 | Horizontal | 190 | 1.26 | - |
| 5240MHz | Pass | PK | 5.1254G | 56.03 | 74.00 | -17.97 | 3 | Horizontal | 190 | 1.26 | - |
| 5240MHz | Pass | PK | 5.2382G | 111.09 | Inf | -Inf | 3 | Horizontal | 190 | 1.26 | - |
| 5240MHz | Pass | PK | 5.3624G | 54.46 | 74.00 | -19.54 | 3 | Horizontal | 190 | 1.26 | - |
| 5240MHz | Pass | AV | 15.71822G | 44.72 | 54.00 | -9.28 | 3 | Vertical | 218 | 1.00 | - |
| 5240MHz | Pass | PK | 10.48133G | 54.52 | 68.20 | -13.68 | 3 | Vertical | 130 | 2.88 | - |
| 5240MHz | Pass | PK | 15.71861G | 58.56 | 74.00 | -15.44 | 3 | Vertical | 218 | 1.00 | - |
| 5240MHz | Pass | AV | 15.72137G | 42.49 | 54.00 | -11.51 | 3 | Horizontal | 291 | 1.50 | - |
| 5240MHz | Pass | PK | 10.48058G | 54.78 | 68.20 | -13.42 | 3 | Horizontal | 354 | 1.50 | - |
| 5240MHz | Pass | PK | 15.72208G | 56.09 | 74.00 | -17.91 | 3 | Horizontal | 291 | 1.50 | - |
| 5260MHz | Pass | AV | 5.149G | 43.80 | 54.00 | -10.20 | 3 | Vertical | 257 | 2.10 | - |
| 5260MHz | Pass | AV | 5.2522G | 105.15 | Inf | -Inf | 3 | Vertical | 257 | 2.10 | - |
| 5260MHz | Pass | AV | 5.35G | 43.23 | 54.00 | -10.77 | 3 | Vertical | 257 | 2.10 | - |
| 5260MHz | Pass | PK | 5.1448G | 56.39 | 74.00 | -17.61 | 3 | Vertical | 257 | 2.10 | - |
| 5260MHz | Pass | PK | 5.2516G | 116.50 | Inf | -Inf | 3 | Vertical | 257 | 2.10 | - |
| 5260MHz | Pass | PK | 5.35G | 56.84 | 74.00 | -17.16 | 3 | Vertical | 257 | 2.10 | - |
| 5260MHz | Pass | AV | 5.1388G | 42.96 | 54.00 | -11.04 | 3 | Horizontal | 190 | 1.24 | - |