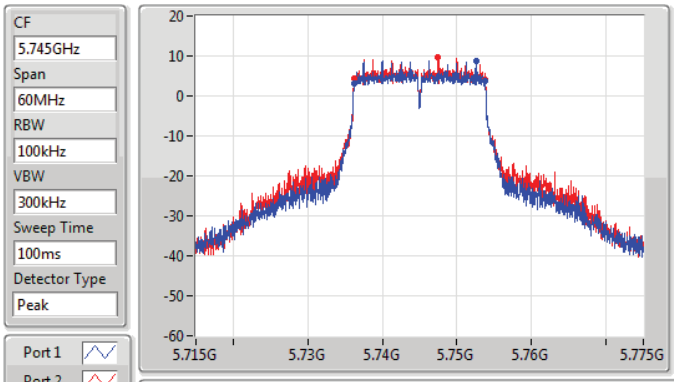
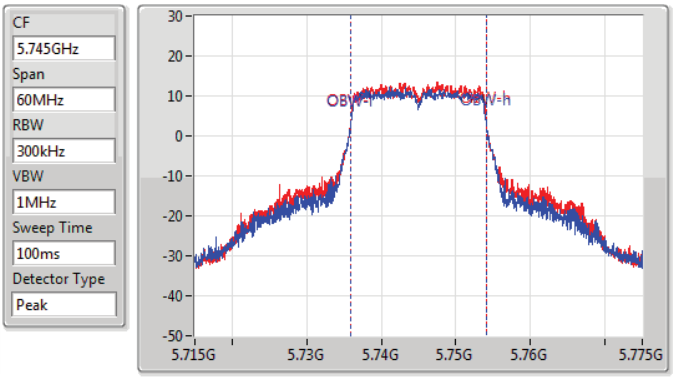
## 802.11ac VHT20_Nss1,(MCS0)_2TX EBW

### 5745MHz

18/06/2022



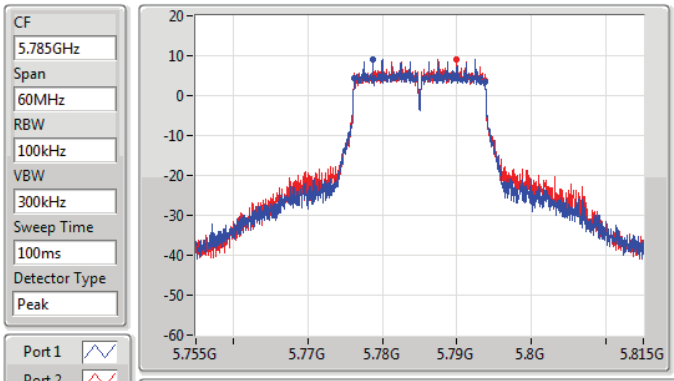



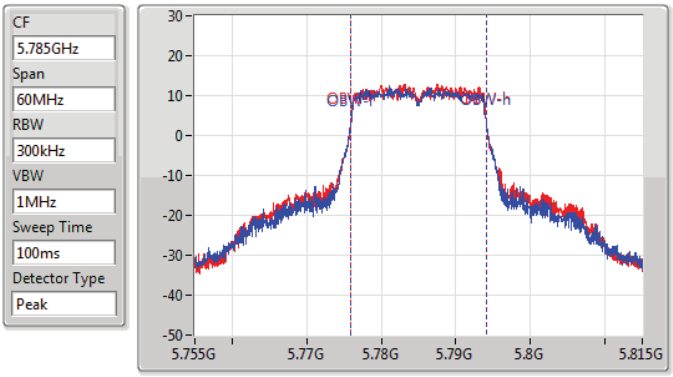

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 17.58M | 5.73621G | 5.75379G | 18.291M | 5.735855G | 5.754145G | 500k | 1 |
| 17.58M | 5.73621G | 5.75379G | 18.261M | 5.735855G | 5.754115G | 500k | 2 |

## 802.11ac VHT20_Nss1,(MCS0)_2TX EBW

### 5785MHz

18/06/2022



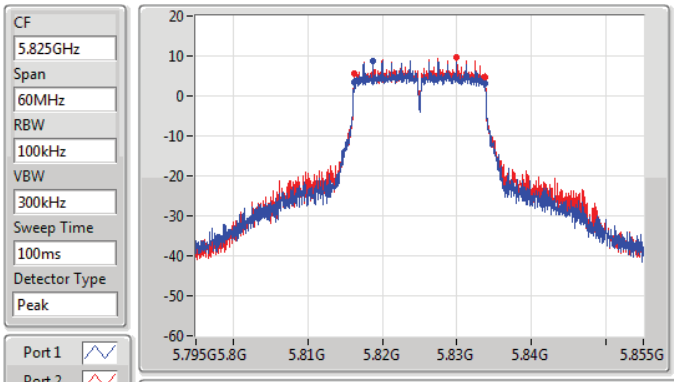



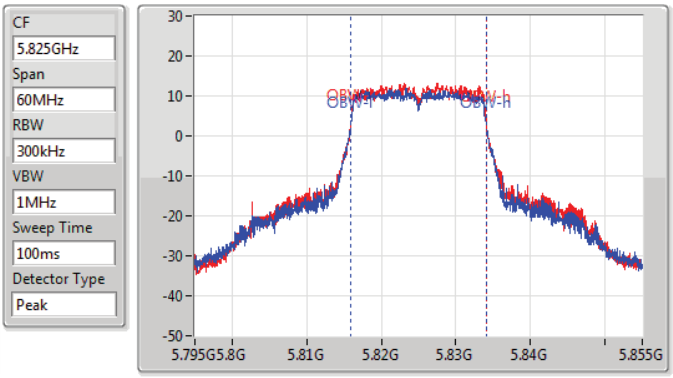

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 17.58M | 5.77621G | 5.79379G | 18.291M | 5.775855G | 5.794145G | 500k | 1 |
| 17.58M | 5.77621G | 5.79379G | 18.171M | 5.775915G | 5.794085G | 500k | 2 |

## 802.11ac VHT20_Nss1,(MCS0)_2TX EBW

### 5825MHz

18/06/2022



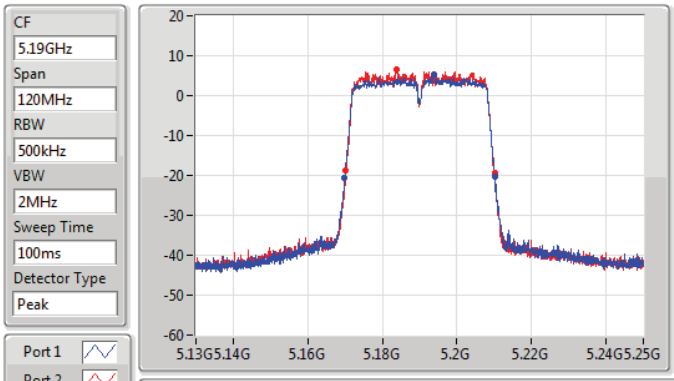



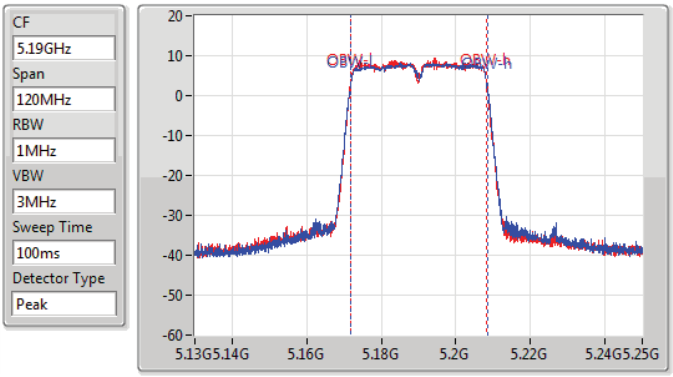

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 17.58M | 5.81621G | 5.83379G | 18.291M | 5.815855G | 5.834145G | 500k | 1 |
| 17.58M | 5.81621G | 5.83379G | 18.141M | 5.815945G | 5.834085G | 500k | 2 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX EBW

### 5190MHz

20/06/2022



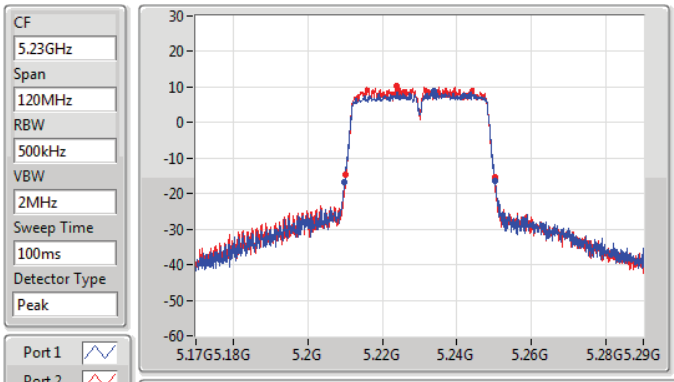



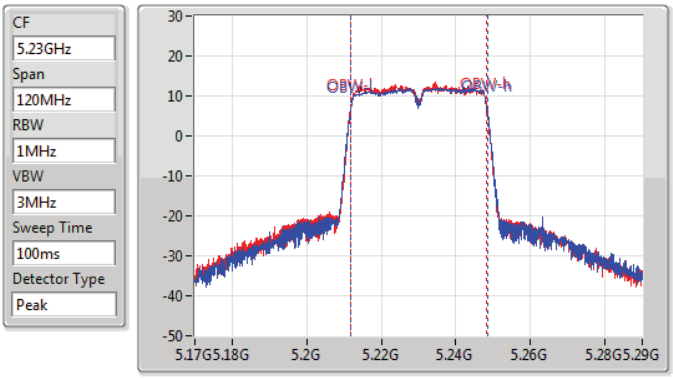

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.26M | 5.1699G | 5.21016G | 36.702M | 5.171709G | 5.208411G | Inf | 1 |
| 39.9M | 5.1702G | 5.2101G | 36.582M | 5.171769G | 5.208351G | Inf | 2 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX EBW

### 5230MHz

20/06/2022



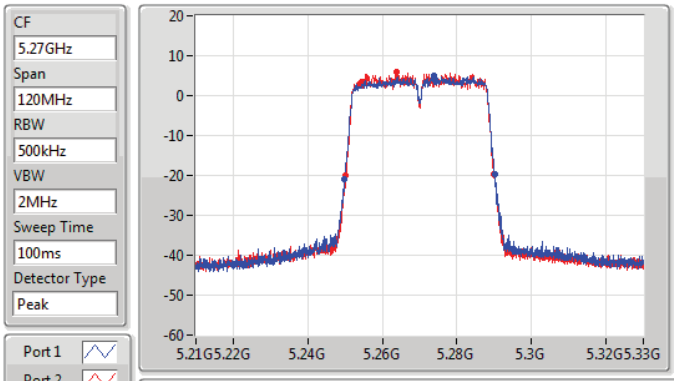



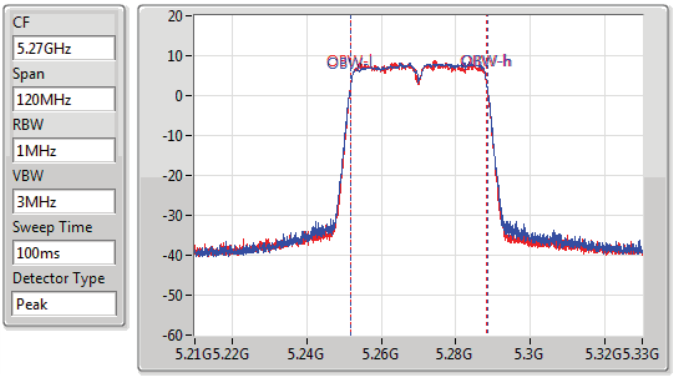

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.32M | 5.2099G | 5.25022G | 36.762M | 5.211709G | 5.248471G | Inf | 1 |
| 39.9M | 5.2102G | 5.2501G | 36.642M | 5.211709G | 5.248351G | Inf | 2 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX EBW

### 5270MHz

20/06/2022



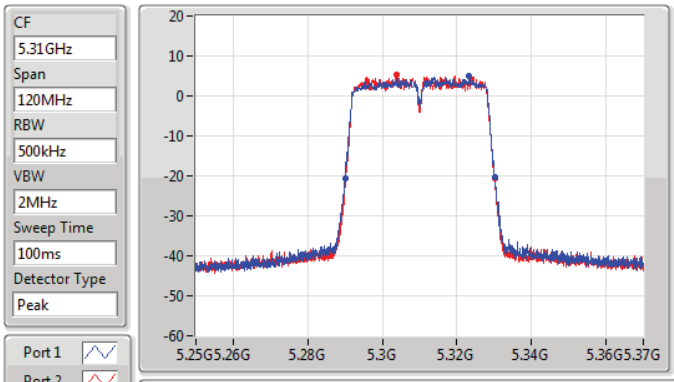



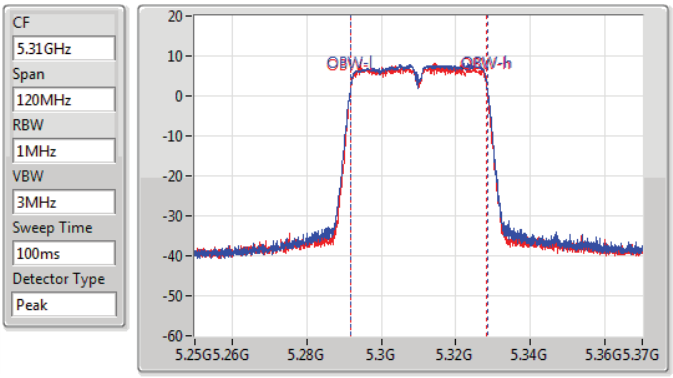

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.26M | 5.2499G | 5.29016G | 36.762M | 5.251709G | 5.288471G | Inf | 1 |
| 39.9M | 5.25014G | 5.29004G | 36.582M | 5.251769G | 5.288351G | Inf | 2 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX EBW

### 5310MHz

20/06/2022



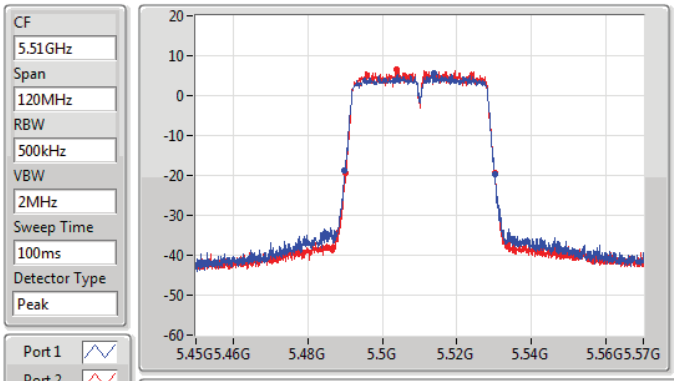



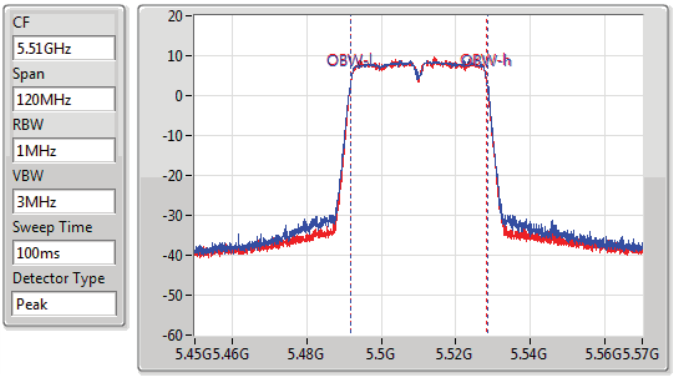

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.2M | 5.28996G | 5.33016G | 36.642M | 5.291769G | 5.328411G | Inf | 1 |
| 39.96M | 5.29014G | 5.3301G | 36.582M | 5.291769G | 5.328351G | Inf | 2 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX EBW

### 5510MHz

20/06/2022



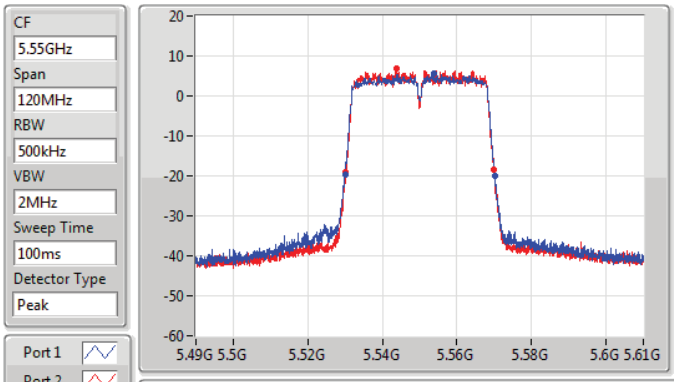



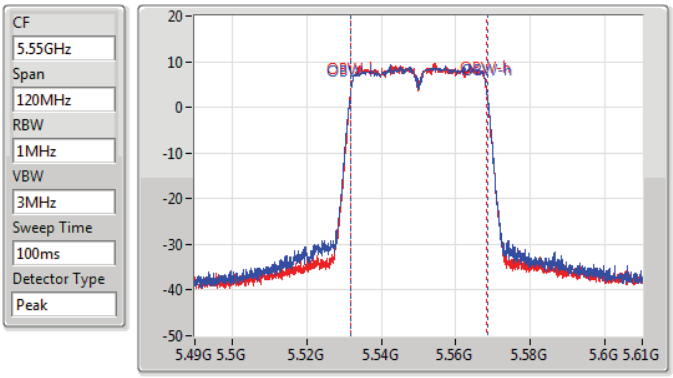

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.2M | 5.4899G | 5.5301G | 36.762M | 5.491709G | 5.528471G | Inf | 1 |
| 39.96M | 5.49014G | 5.5301G | 36.582M | 5.491769G | 5.528351G | Inf | 2 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX EBW

### 5550MHz

20/06/2022



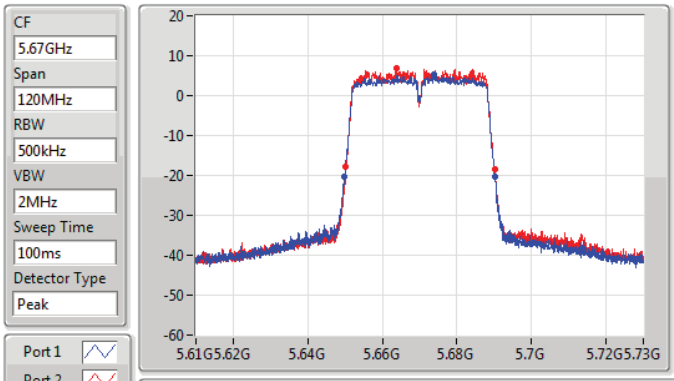



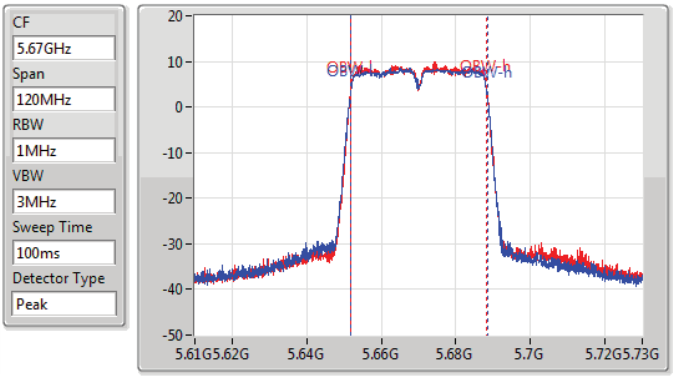

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.26M | 5.52996G | 5.57022G | 36.702M | 5.531709G | 5.568411G | Inf | 1 |
| 39.78M | 5.53026G | 5.57004G | 36.582M | 5.531769G | 5.568351G | Inf | 2 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX EBW

### 5670MHz

20/06/2022



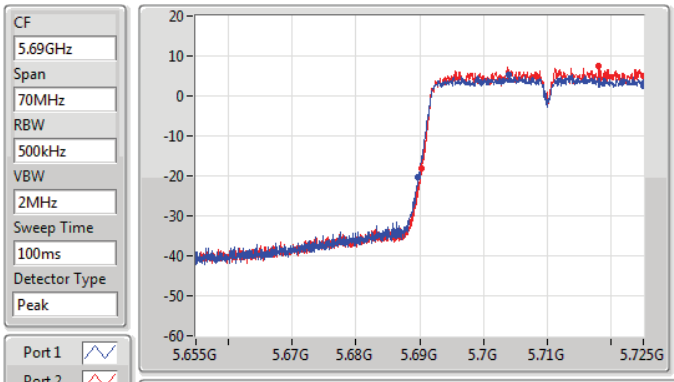



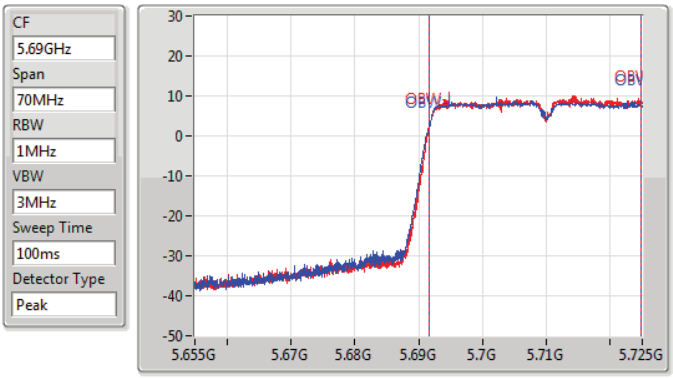

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.26M | 5.6499G | 5.69016G | 36.702M | 5.651709G | 5.688411G | Inf | 1 |
| 39.84M | 5.65026G | 5.6901G | 36.582M | 5.651769G | 5.688351G | Inf | 2 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX EBW

### 5710MHz Straddle 5.47-5.725GHz

20/06/2022



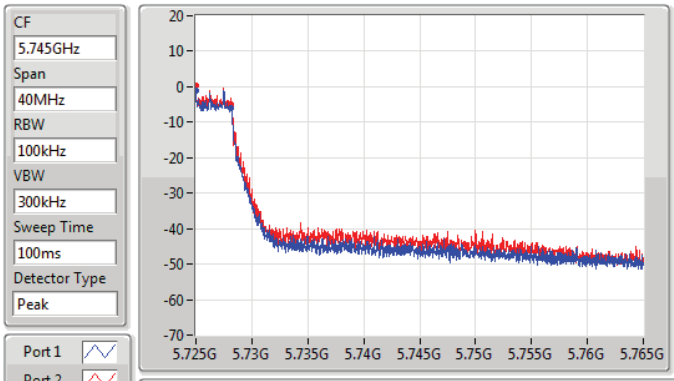



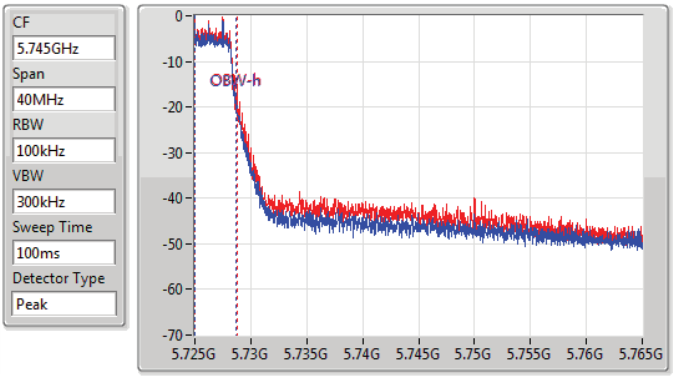

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 35.21M | 5.68979G | 5.725G | 33.233M | 5.691574G | 5.724808G | Inf | 1 |
| 34.72M | 5.69028G | 5.725G | 33.093M | 5.691749G | 5.724843G | Inf | 2 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX EBW

### 5710MHz Straddle 5.725-5.85GHz

20/06/2022



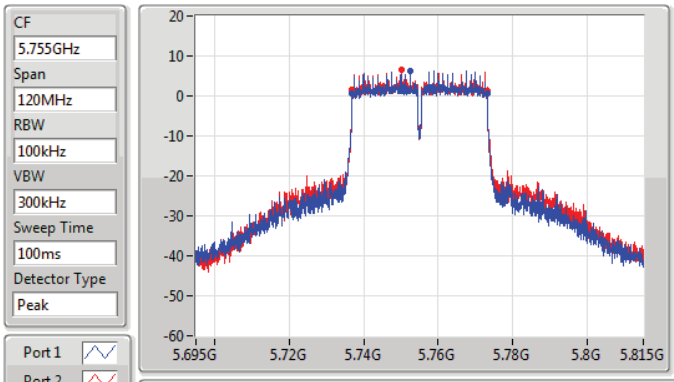



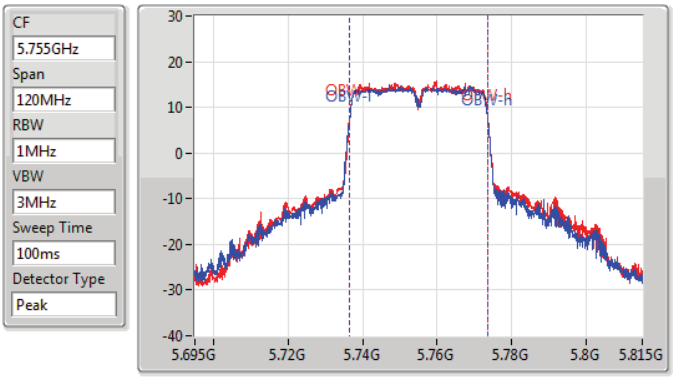

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 3.16M | 5.725G | 5.72816G | 3.698M | 5.72501G | 5.728708G | 500k | 1 |
| 3.16M | 5.725G | 5.72816G | 3.778M | 5.72501G | 5.728788G | 500k | 2 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX EBW

### 5755MHz

20/06/2022



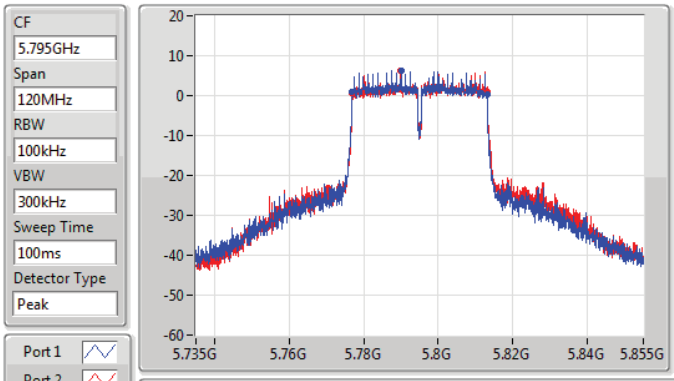



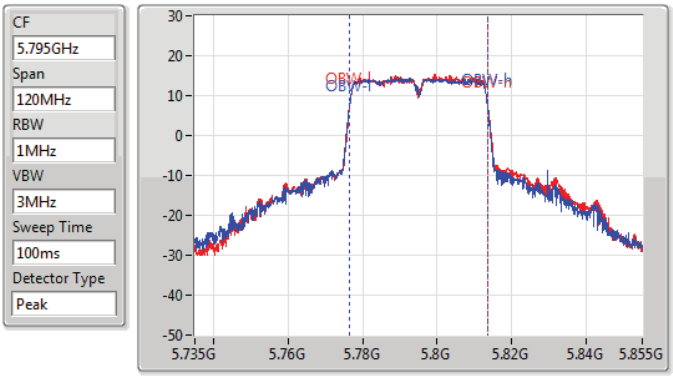

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 36.3M | 5.73688G | 5.77318G | 37.181M | 5.736409G | 5.773591G | 500k | 1 |
| 36.36M | 5.73682G | 5.77318G | 37.121M | 5.736529G | 5.773651G | 500k | 2 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX EBW

### 5795MHz

20/06/2022



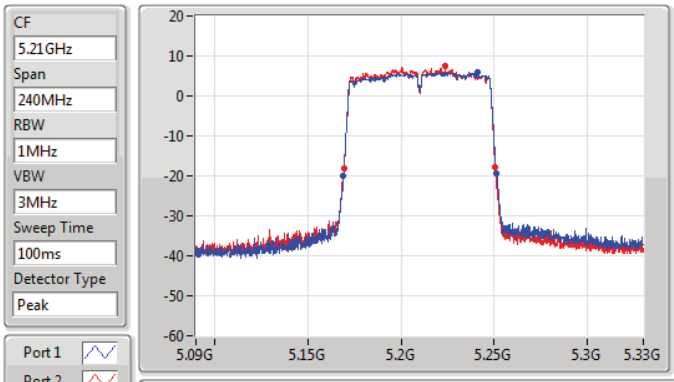



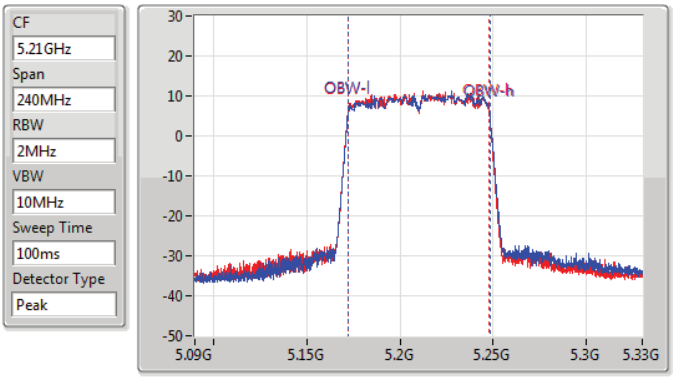

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 36.36M | 5.77682G | 5.81318G | 37.121M | 5.776409G | 5.813531G | 500k | 1 |
| 36.36M | 5.77682G | 5.81318G | 37.061M | 5.776589G | 5.813651G | 500k | 2 |

## 802.11ac VHT80_Nss1,(MCS0)_2TX EBW

### 5210MHz

20/06/2022



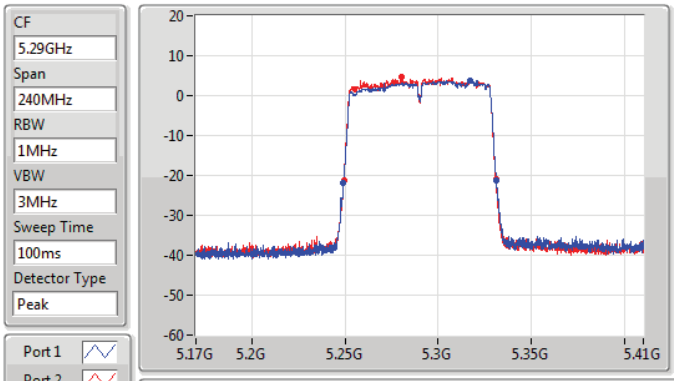



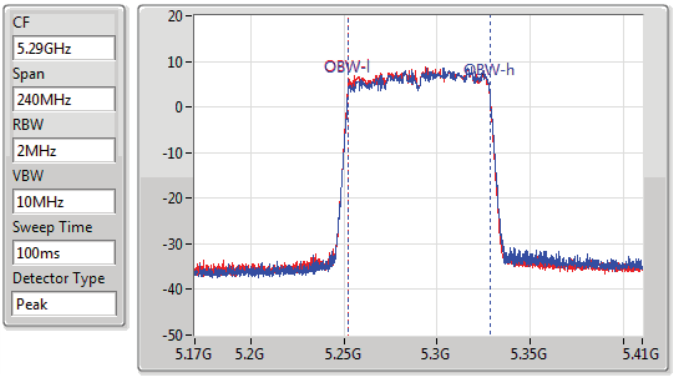

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 82.32M | 5.16908G | 5.2514G | 76.162M | 5.172099G | 5.248261G | Inf | 1 |
| 81.24M | 5.16944G | 5.25068G | 76.042M | 5.171979G | 5.248021G | Inf | 2 |

## 802.11ac VHT80_Nss1,(MCS0)_2TX EBW

### 5290MHz

20/06/2022



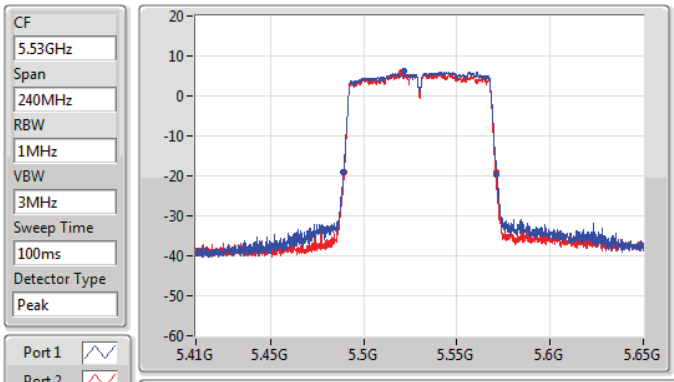



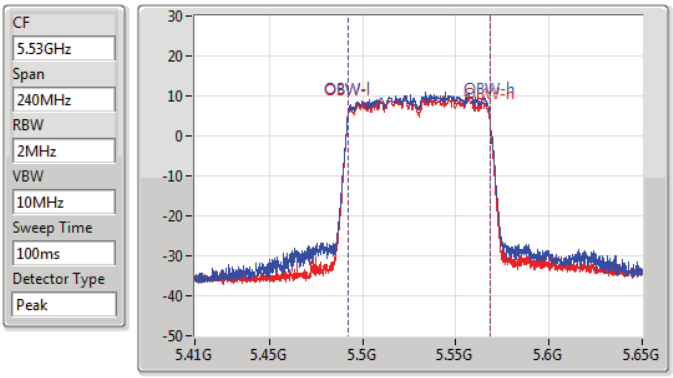

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 81.96M | 5.2492G | 5.33116G | 76.042M | 5.252219G | 5.328261G | Inf | 1 |
| 81.6M | 5.24932G | 5.33092G | 76.162M | 5.251979G | 5.328141G | Inf | 2 |

## 802.11ac VHT80_Nss1,(MCS0)_2TX EBW

### 5530MHz

20/06/2022



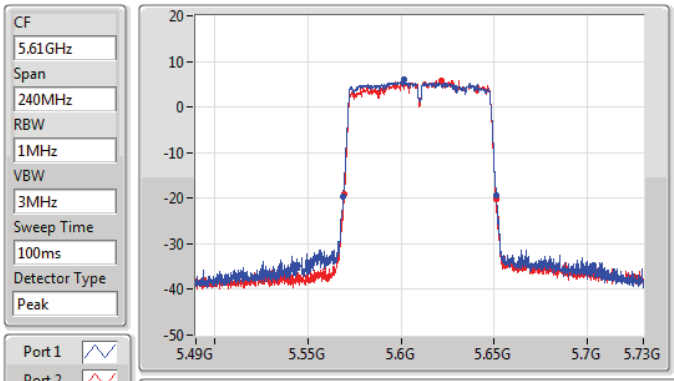



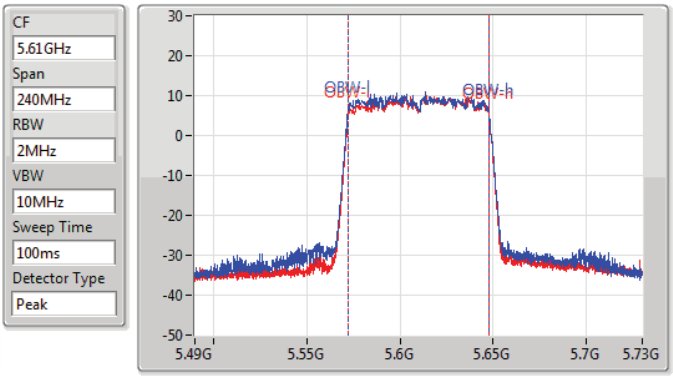

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 82.2M | 5.4892G | 5.5714G | 76.042M | 5.492099G | 5.568141G | Inf | 1 |
| 81.24M | 5.48956G | 5.5708G | 76.042M | 5.492099G | 5.568141G | Inf | 2 |

## 802.11ac VHT80_Nss1,(MCS0)_2TX EBW

### 5610MHz

20/06/2022



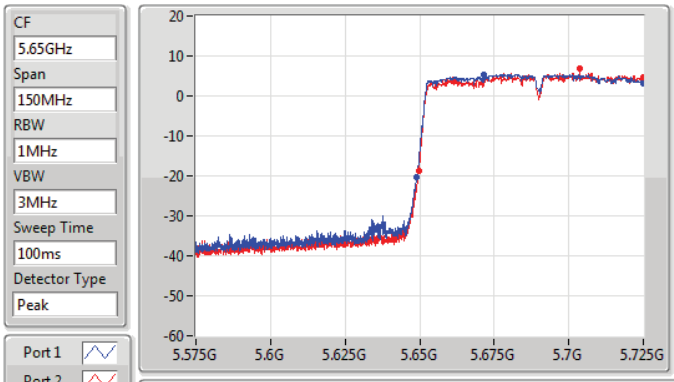



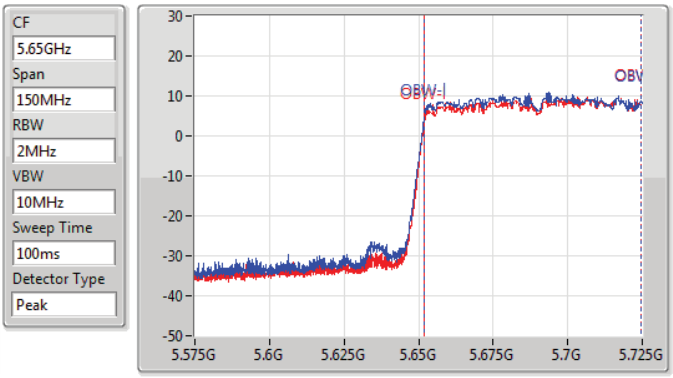

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 82.2M | 5.56896G | 5.65116G | 76.042M | 5.571979G | 5.648021G | Inf | 1 |
| 81.48M | 5.56956G | 5.65104G | 75.922M | 5.572099G | 5.648021G | Inf | 2 |

## 802.11ac VHT80_Nss1,(MCS0)_2TX EBW

## 5690MHz Straddle 5.47-5.725GHz

20/06/2022



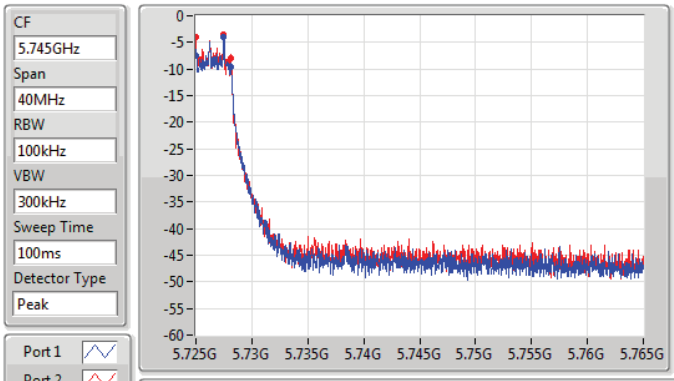



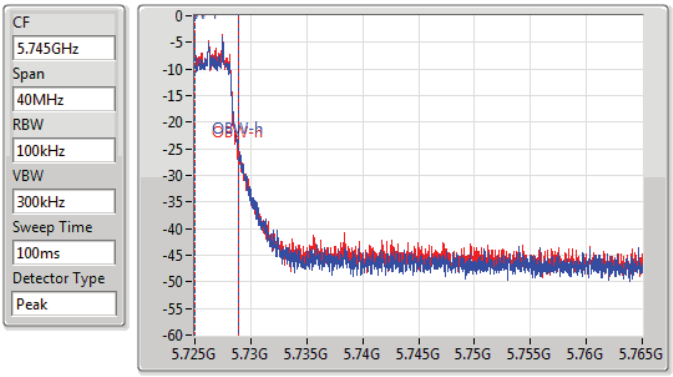

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 75.975M | 5.649025G | 5.725G | 72.714M | 5.651949G | 5.724663G | Inf | 1 |
| 75.375M | 5.649625G | 5.725G | 72.639M | 5.652024G | 5.724663G | Inf | 2 |

## 802.11ac VHT80_Nss1,(MCS0)_2TX EBW

## 5690MHz Straddle 5.725-5.85GHz

20/06/2022



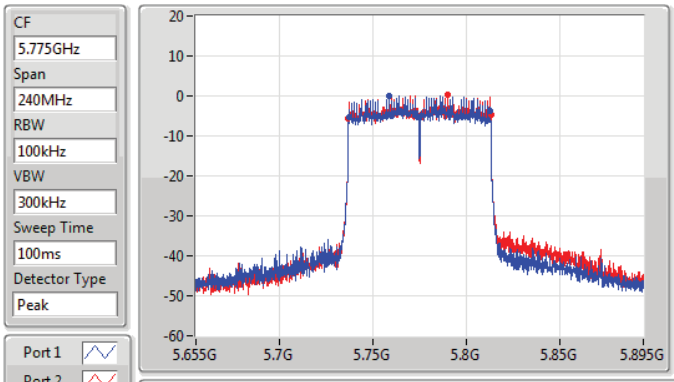



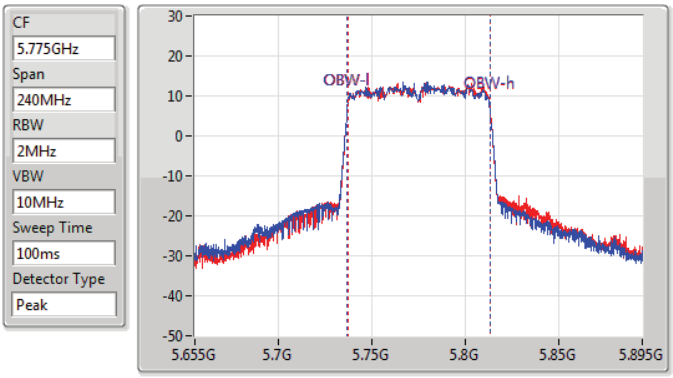

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 3.14M | 5.725G | 5.72814G | 3.918M | 5.72501G | 5.728928G | 500k | 1 |
| 3.14M | 5.725G | 5.72814G | 3.838M | 5.72501G | 5.728848G | 500k | 2 |

## 802.11ac VHT80_Nss1,(MCS0)_2TX EBW

### 5775MHz

20/06/2022



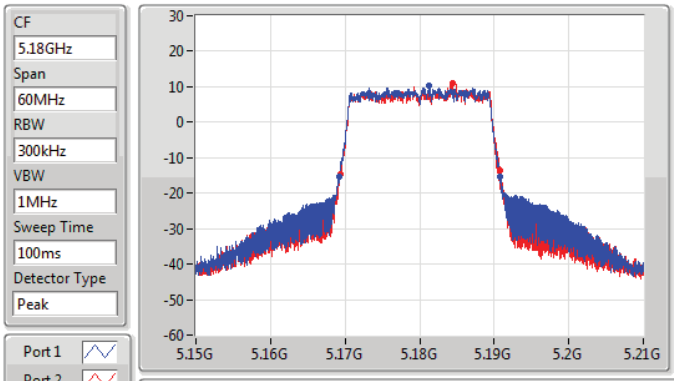



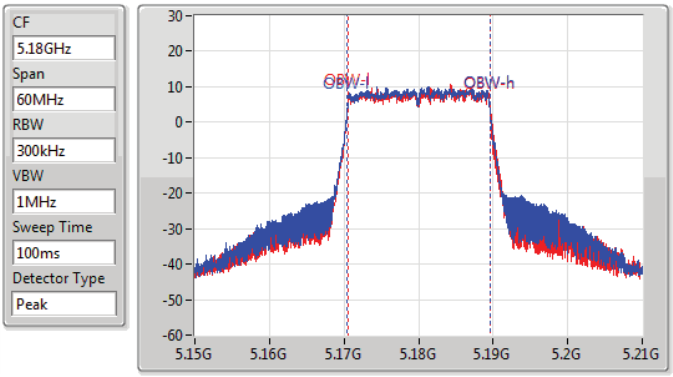

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 75.36M | 5.7372G | 5.81256G | 76.282M | 5.736859G | 5.813141G | 500k | 1 |
| 76.32M | 5.73684G | 5.81316G | 76.282M | 5.736979G | 5.813261G | 500k | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5180MHz

18/06/2022



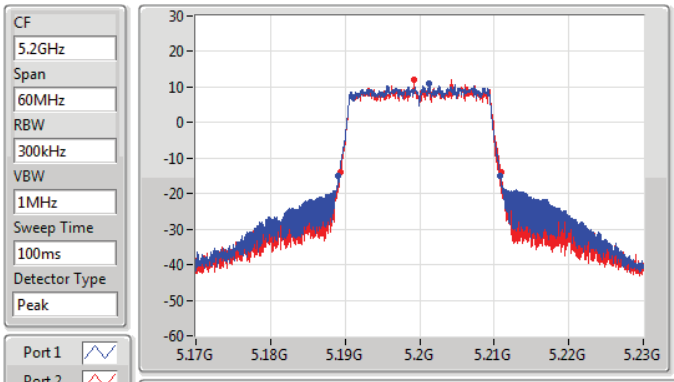



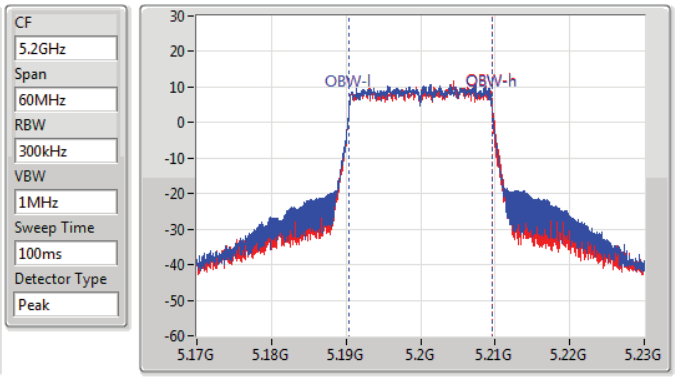

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.6M | 5.1692G | 5.1908G | 19.07M | 5.170465G | 5.189535G | Inf | 1 |
| 21.51M | 5.16932G | 5.19083G | 19.1M | 5.170495G | 5.189595G | Inf | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5200MHz

18/06/2022



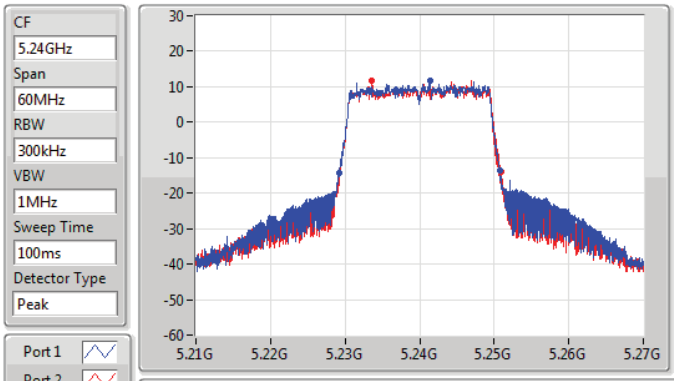



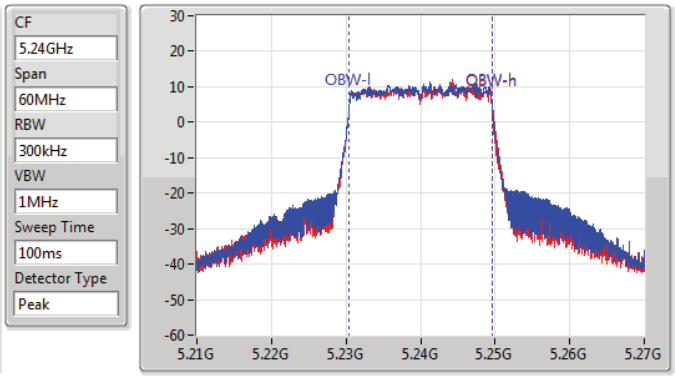

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.72M | 5.18911G | 5.21083G | 19.07M | 5.190465G | 5.209535G | Inf | 1 |
| 21.57M | 5.18932G | 5.21089G | 19.13M | 5.190465G | 5.209595G | Inf | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5240MHz

18/06/2022



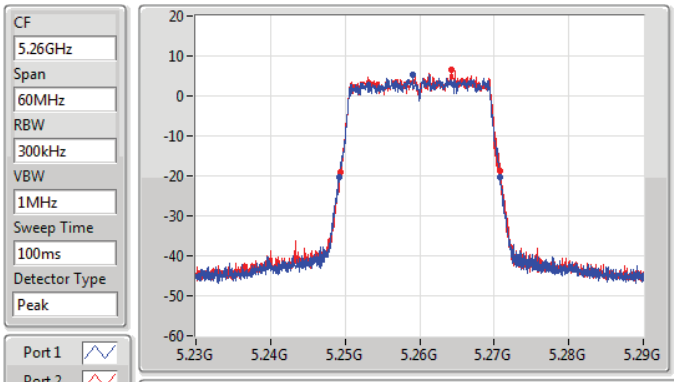



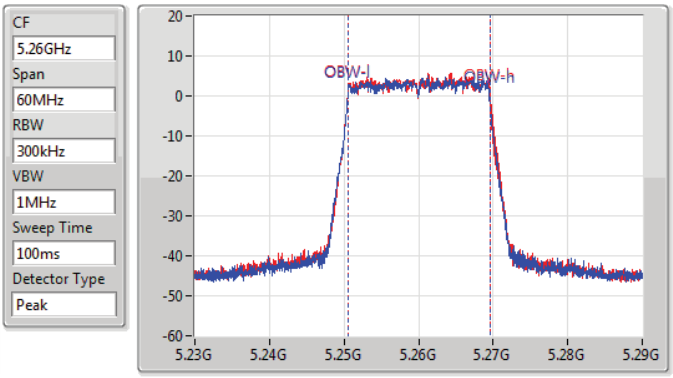

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.57M | 5.22923G | 5.2508G | 19.07M | 5.230465G | 5.249535G | Inf | 1 |
| 21.63M | 5.22929G | 5.25092G | 19.13M | 5.230465G | 5.249595G | Inf | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5260MHz

18/06/2022



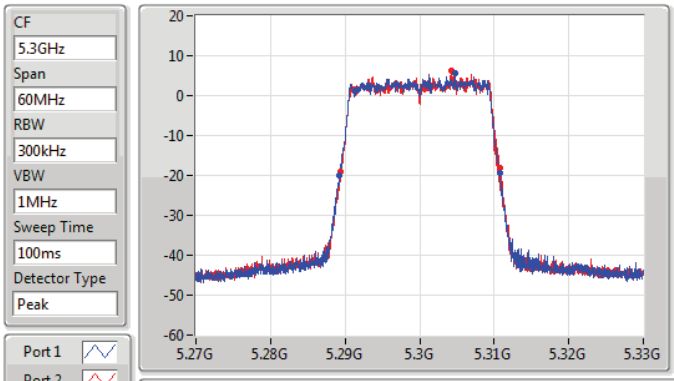



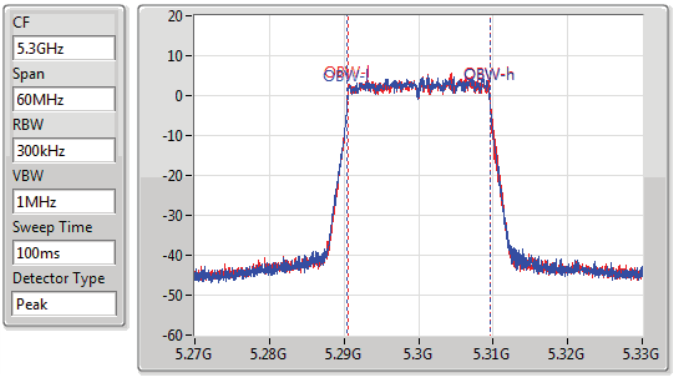

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.6M | 5.24923G | 5.27083G | 19.04M | 5.250495G | 5.269535G | Inf | 1 |
| 21.54M | 5.24932G | 5.27086G | 19.1M | 5.250495G | 5.269595G | Inf | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5300MHz

18/06/2022



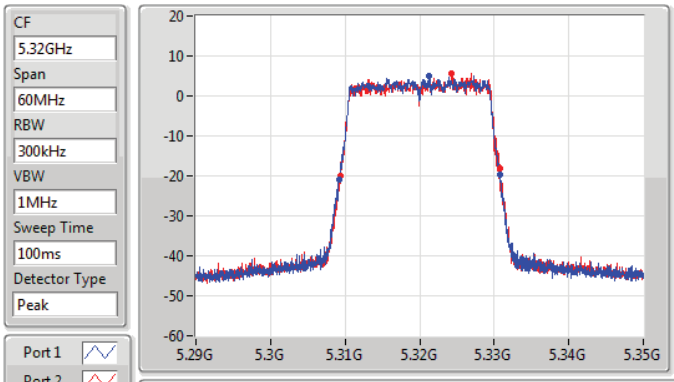



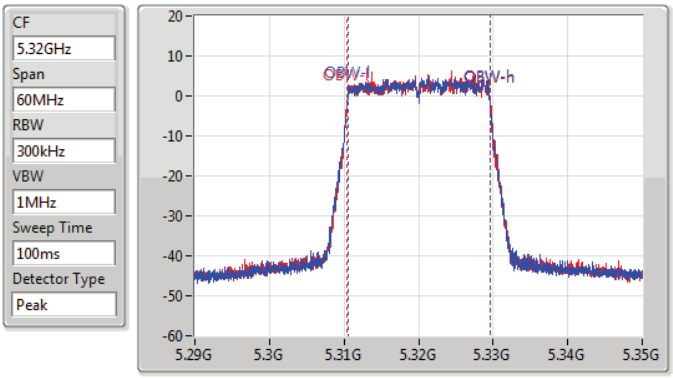

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.51M | 5.2892G | 5.31071G | 19.07M | 5.290465G | 5.309535G | Inf | 1 |
| 21.42M | 5.28938G | 5.3108G | 19.1M | 5.290495G | 5.309595G | Inf | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5320MHz

18/06/2022



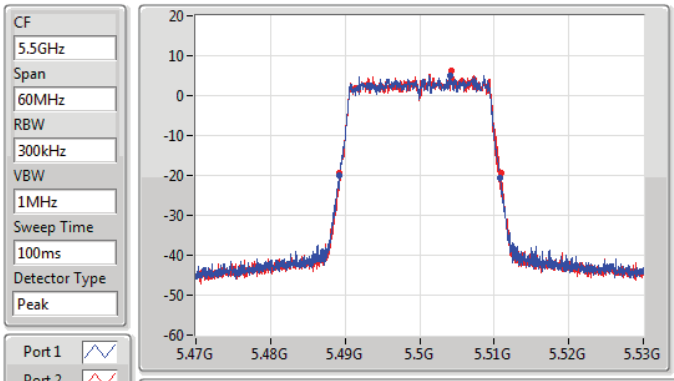



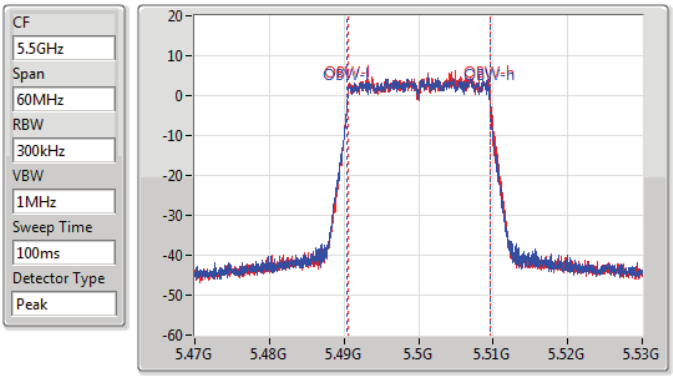

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.57M | 5.30917G | 5.33074G | 19.04M | 5.310495G | 5.329535G | Inf | 1 |
| 21.45M | 5.30935G | 5.3308G | 19.1M | 5.310465G | 5.329565G | Inf | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5500MHz

18/06/2022



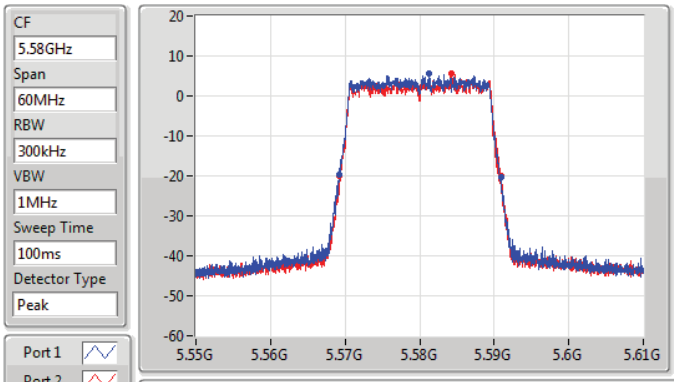



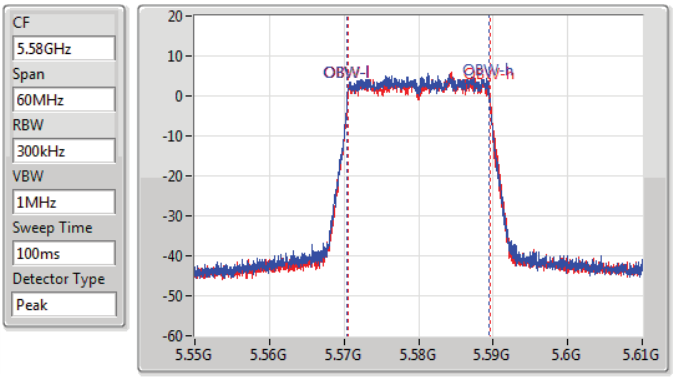

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.66M | 5.4892G | 5.51086G | 19.07M | 5.490465G | 5.509535G | Inf | 1 |
| 21.6M | 5.48929G | 5.51089G | 19.1M | 5.490495G | 5.509595G | Inf | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5580MHz

18/06/2022



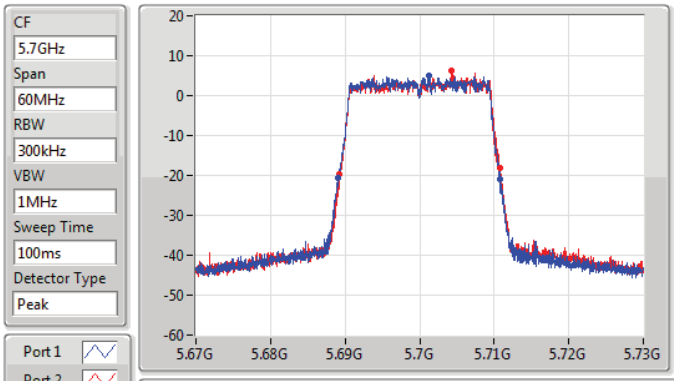



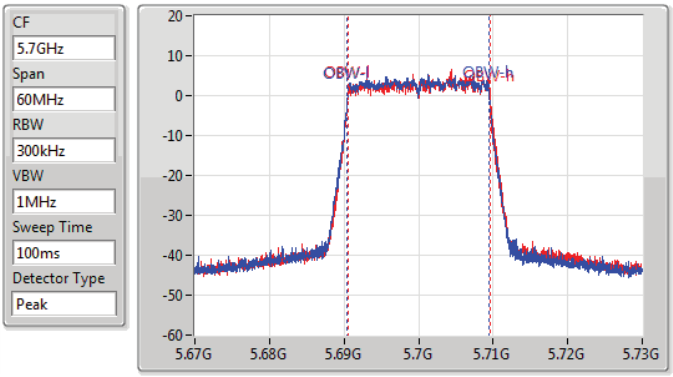

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.78M | 5.56914G | 5.59092G | 19.04M | 5.570465G | 5.589505G | Inf | 1 |
| 21.6M | 5.56929G | 5.59089G | 19.1M | 5.570495G | 5.589595G | Inf | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5700MHz

18/06/2022



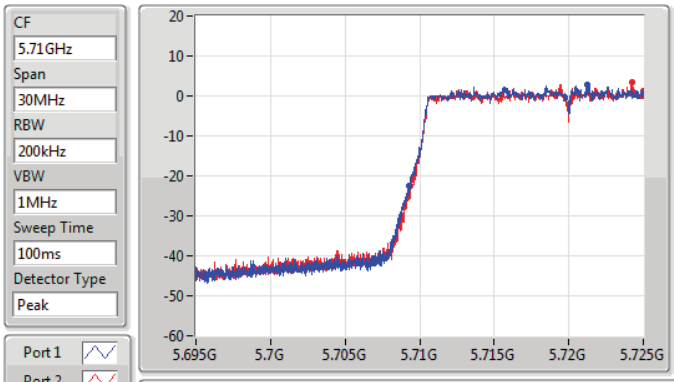



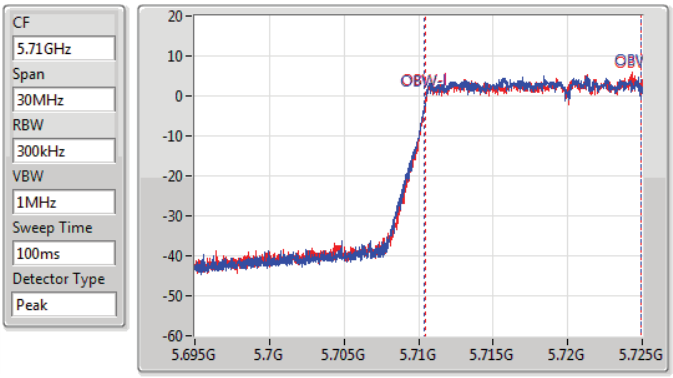

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.84M | 5.68899G | 5.71083G | 19.04M | 5.690465G | 5.709505G | Inf | 1 |
| 21.51M | 5.68929G | 5.7108G | 19.07M | 5.690495G | 5.709565G | Inf | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

## 5720MHz Straddle 5.47-5.725GHz

18/06/2022



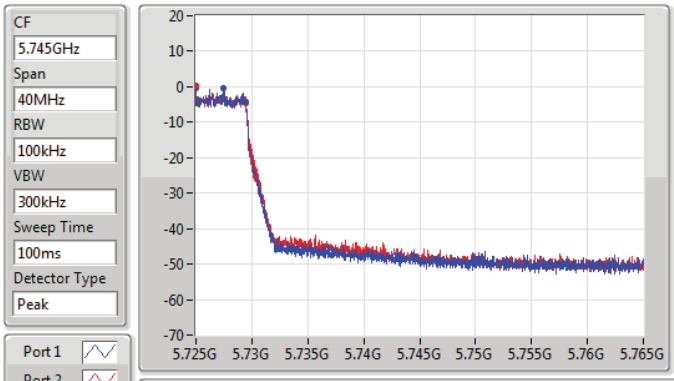



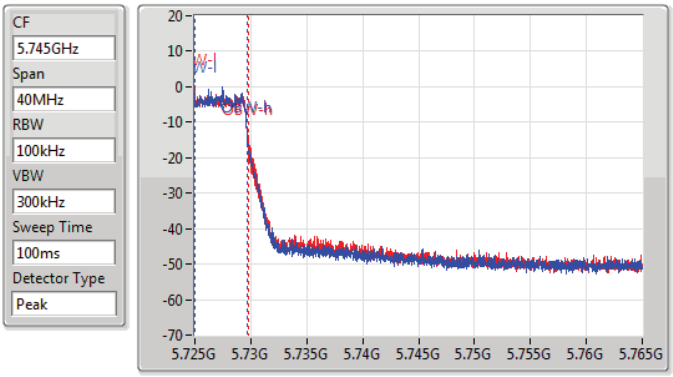

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 15.72M | 5.70928G | 5.725G | 14.528M | 5.71039G | 5.724918G | Inf | 1 |
| 15.63M | 5.70937G | 5.725G | 14.498M | 5.710435G | 5.724933G | Inf | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

## 5720MHz Straddle 5.725-5.85GHz

18/06/2022



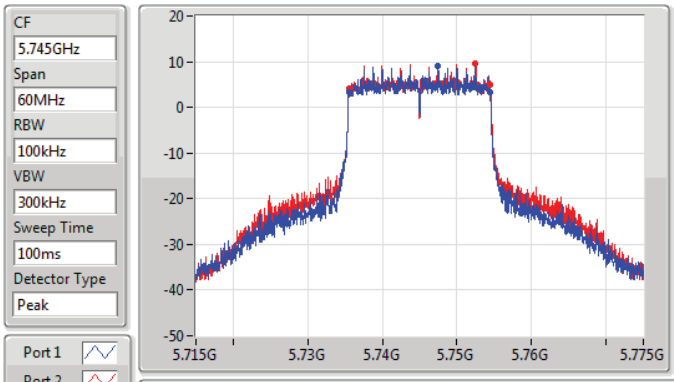



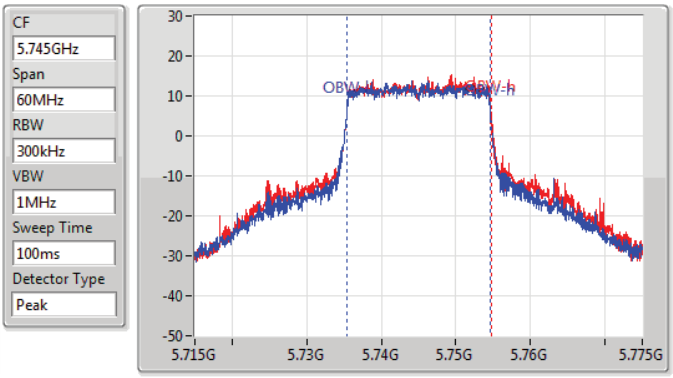

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 4.48M | 5.725G | 5.72948G | 4.638M | 5.72503G | 5.729668G | 500k | 1 |
| 4.48M | 5.725G | 5.72948G | 4.738M | 5.72501G | 5.729748G | 500k | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5745MHz

18/06/2022



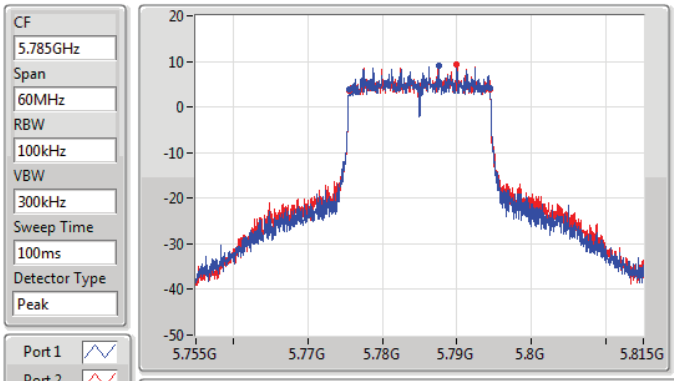



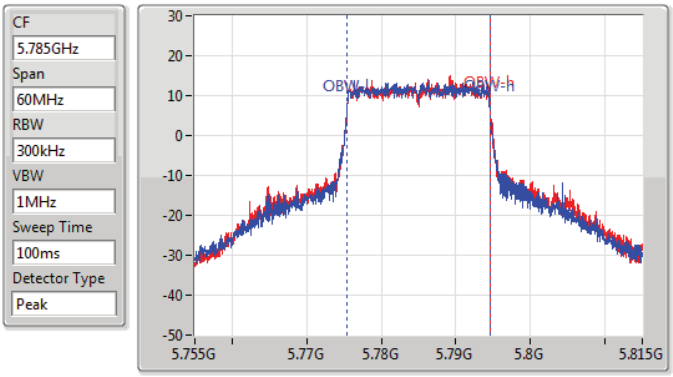

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 18.96M | 5.73552G | 5.75448G | 19.22M | 5.735375G | 5.754595G | 500k | 1 |
| 18.93M | 5.73555G | 5.75448G | 19.34M | 5.735375G | 5.754715G | 500k | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5785MHz

18/06/2022



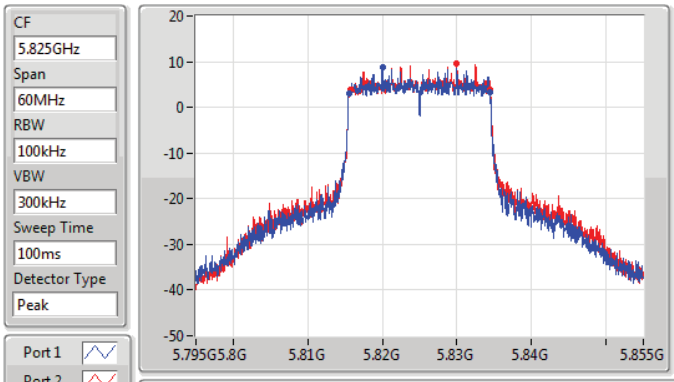



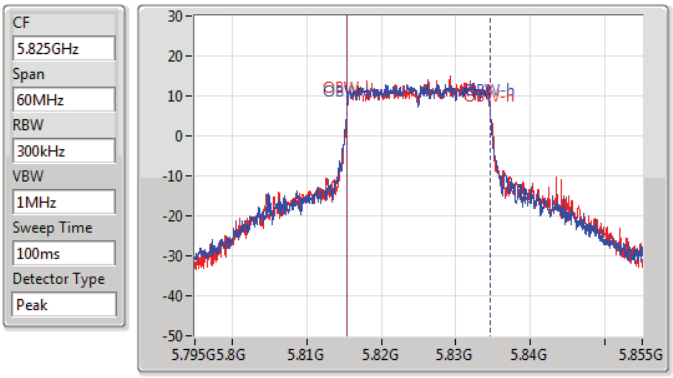

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 18.9M | 5.77555G | 5.79445G | 19.19M | 5.775405G | 5.794595G | 500k | 1 |
| 18.9M | 5.77558G | 5.79448G | 19.25M | 5.775405G | 5.794655G | 500k | 2 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX EBW

### 5825MHz

18/06/2022



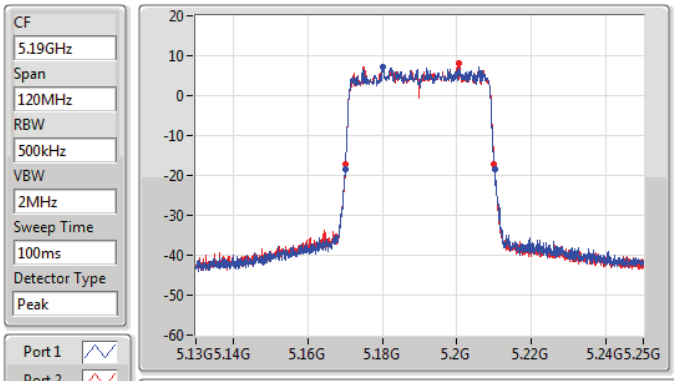



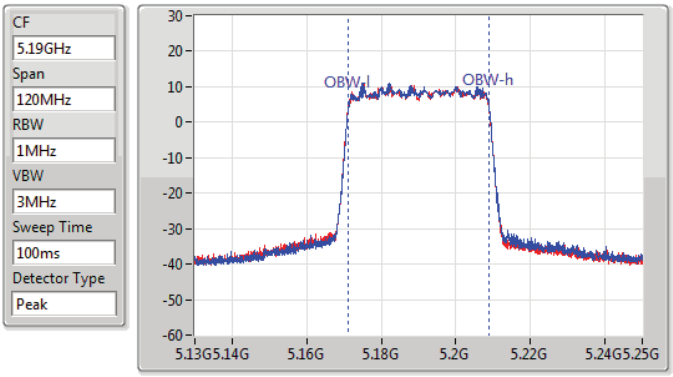

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 18.99M | 5.81549G | 5.83448G | 19.22M | 5.815375G | 5.834595G | 500k | 1 |
| 18.75M | 5.8157G | 5.83445G | 19.25M | 5.815405G | 5.834655G | 500k | 2 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX EBW

### 5190MHz

18/06/2022



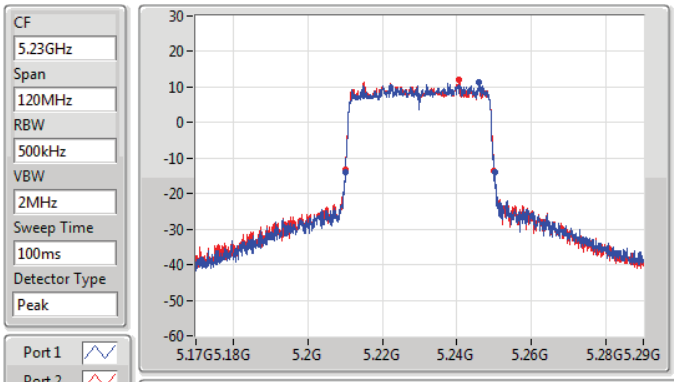



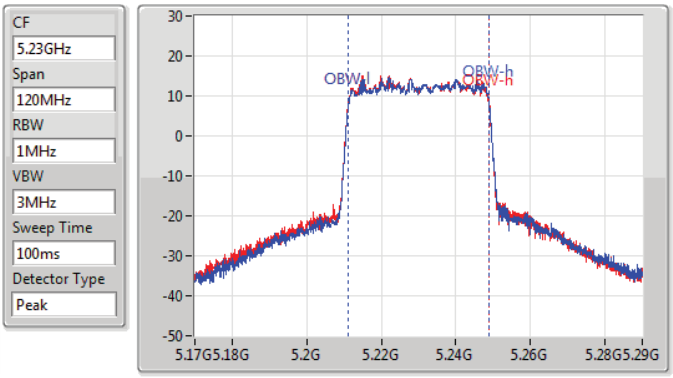

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.14M | 5.17002G | 5.21016G | 37.601M | 5.171229G | 5.208831G | Inf | 1 |
| 39.84M | 5.17014G | 5.20998G | 37.601M | 5.171229G | 5.208831G | Inf | 2 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX EBW

### 5230MHz

18/06/2022



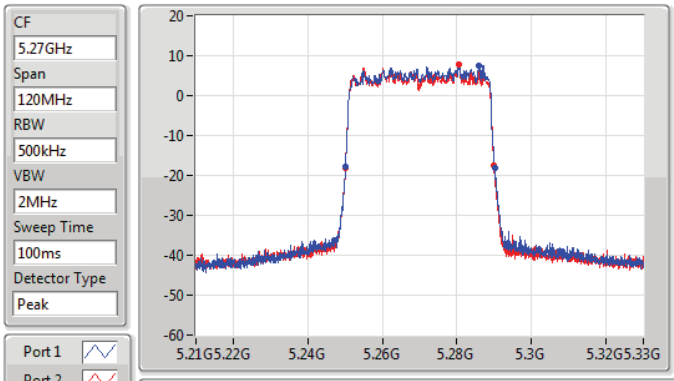



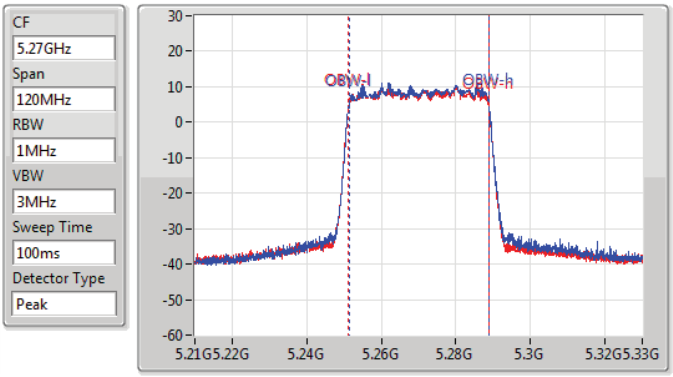

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.02M | 5.21008G | 5.2501G | 37.601M | 5.211229G | 5.248831G | Inf | 1 |
| 39.84M | 5.21014G | 5.24998G | 37.661M | 5.211169G | 5.248831G | Inf | 2 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX EBW

### 5270MHz

18/06/2022



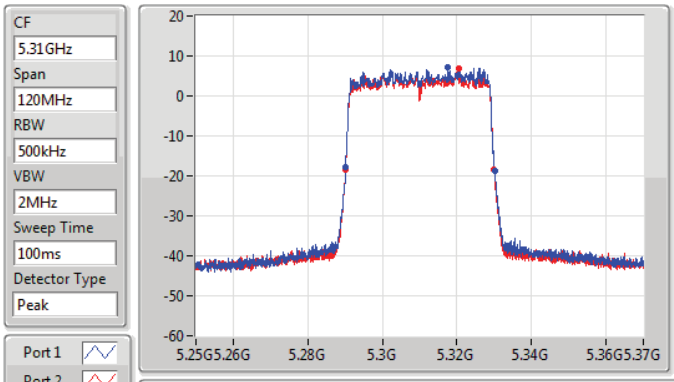



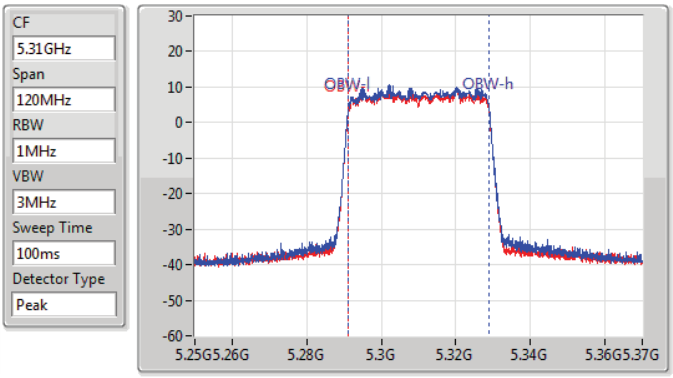

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.02M | 5.25014G | 5.29016G | 37.601M | 5.251289G | 5.288891G | Inf | 1 |
| 39.9M | 5.25008G | 5.28998G | 37.661M | 5.251169G | 5.288831G | Inf | 2 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX EBW

### 5310MHz

18/06/2022



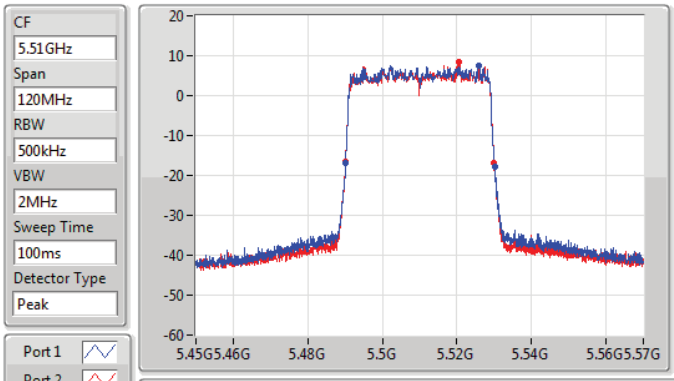



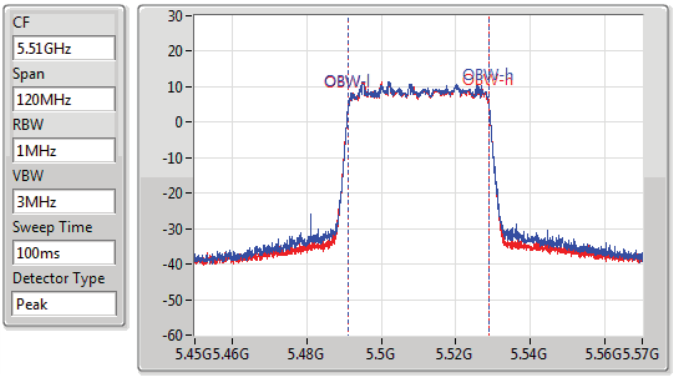

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.02M | 5.29014G | 5.33016G | 37.661M | 5.291229G | 5.328891G | Inf | 1 |
| 39.9M | 5.29014G | 5.33004G | 37.601M | 5.291229G | 5.328831G | Inf | 2 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX EBW

### 5510MHz

18/06/2022



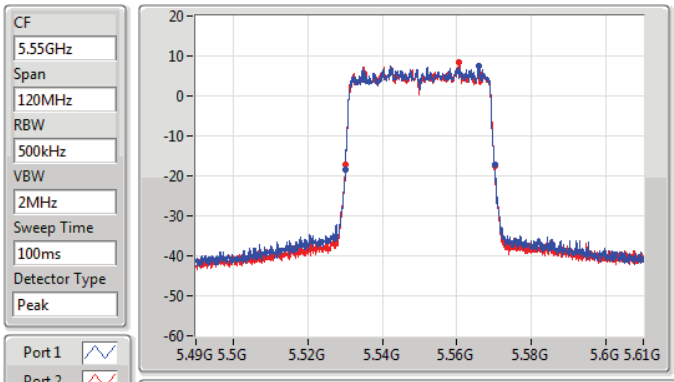



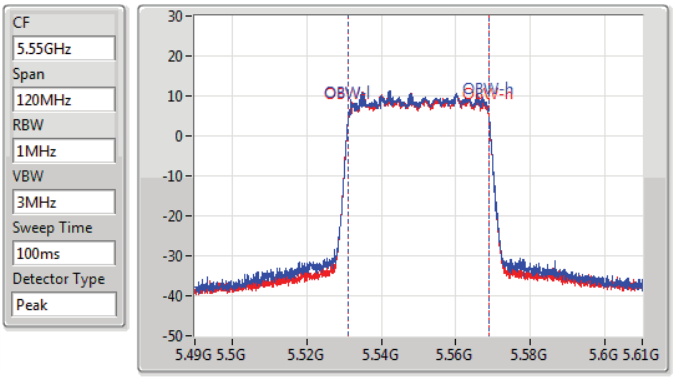

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 39.96M | 5.49014G | 5.5301G | 37.601M | 5.491229G | 5.528831G | Inf | 1 |
| 39.84M | 5.49014G | 5.52998G | 37.601M | 5.491229G | 5.528831G | Inf | 2 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX EBW

### 5550MHz

18/06/2022



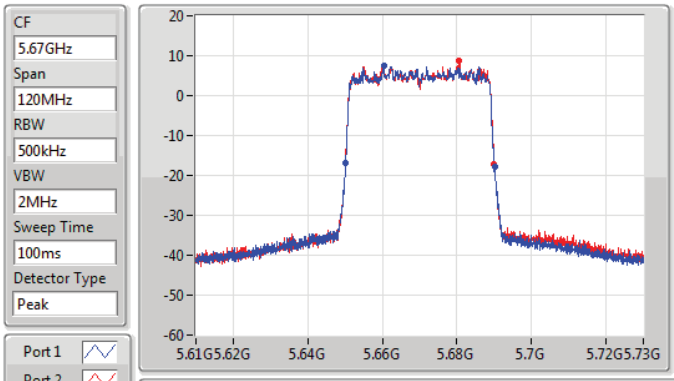



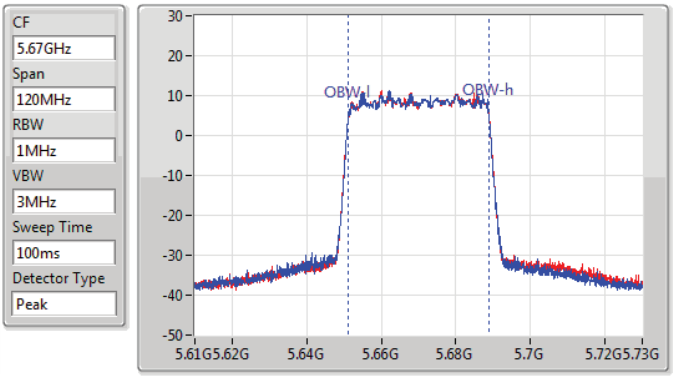

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.02M | 5.53008G | 5.5701G | 37.601M | 5.531229G | 5.568831G | Inf | 1 |
| 40.02M | 5.53008G | 5.5701G | 37.601M | 5.531229G | 5.568831G | Inf | 2 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX EBW

### 5670MHz

18/06/2022



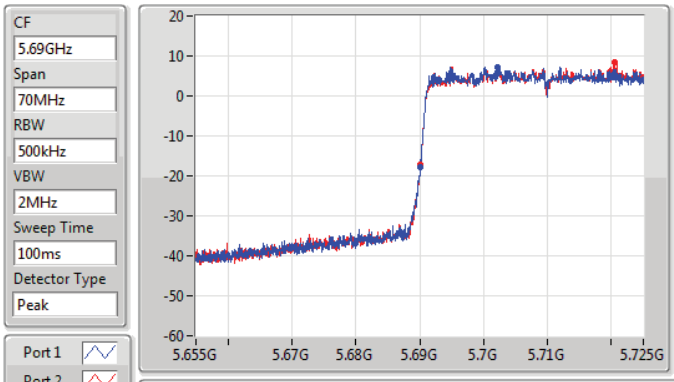



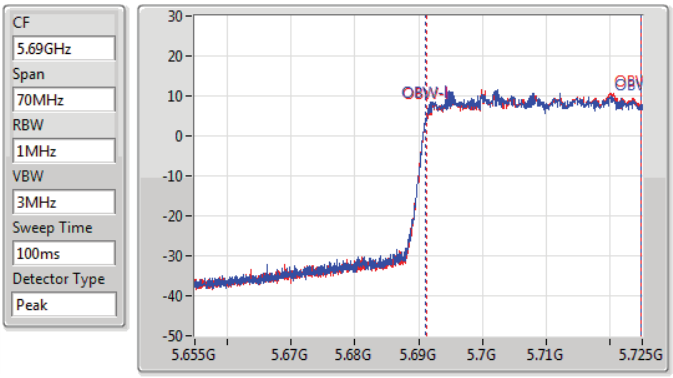

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 39.96M | 5.65014G | 5.6901G | 37.601M | 5.651229G | 5.688831G | Inf | 1 |
| 39.9M | 5.65014G | 5.69004G | 37.601M | 5.651229G | 5.688831G | Inf | 2 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX EBW

### 5710MHz Straddle 5.47-5.725GHz

18/06/2022



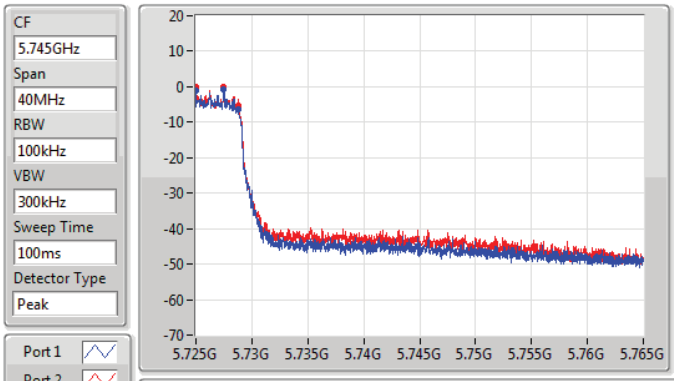



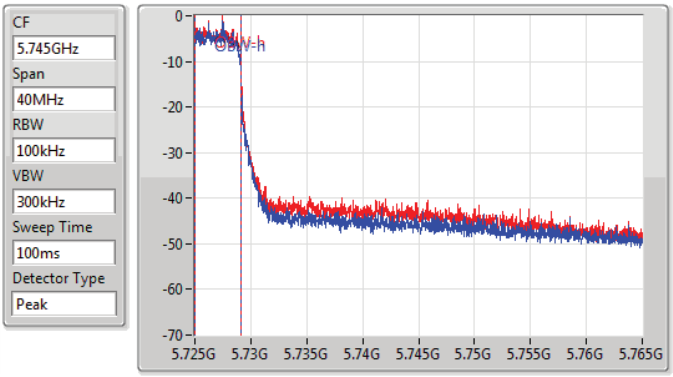

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 34.93M | 5.69007G | 5.725G | 33.653M | 5.691119G | 5.724773G | Inf | 1 |
| 34.86M | 5.69014G | 5.725G | 33.583M | 5.691189G | 5.724773G | Inf | 2 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX EBW

### 5710MHz Straddle 5.725-5.85GHz

18/06/2022



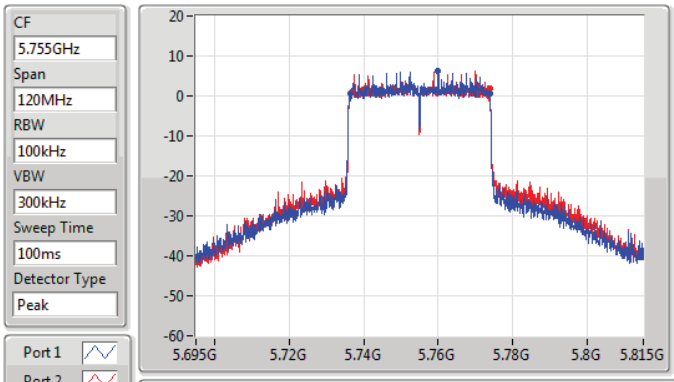



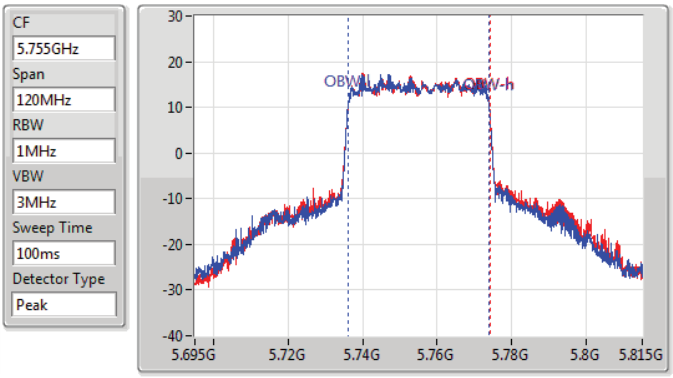

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 3.82M | 5.725G | 5.72882G | 4.078M | 5.72503G | 5.729108G | 500k | 1 |
| 3.84M | 5.725G | 5.72884G | 4.098M | 5.72503G | 5.729128G | 500k | 2 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX EBW

### 5755MHz

18/06/2022



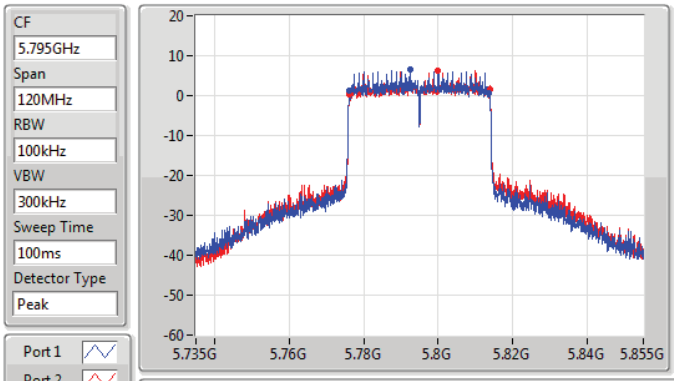



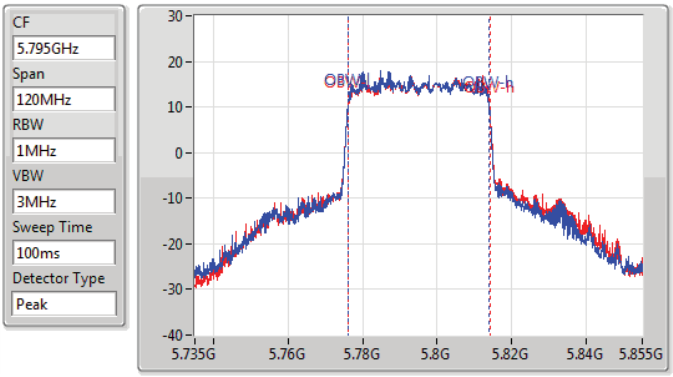

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 37.26M | 5.73658G | 5.77384G | 37.901M | 5.736049G | 5.773951G | 500k | 1 |
| 37.02M | 5.73676G | 5.77378G | 38.021M | 5.736049G | 5.77407G | 500k | 2 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX EBW

### 5795MHz

18/06/2022



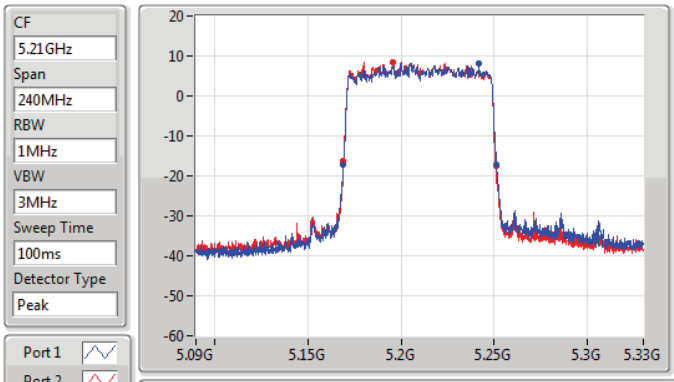



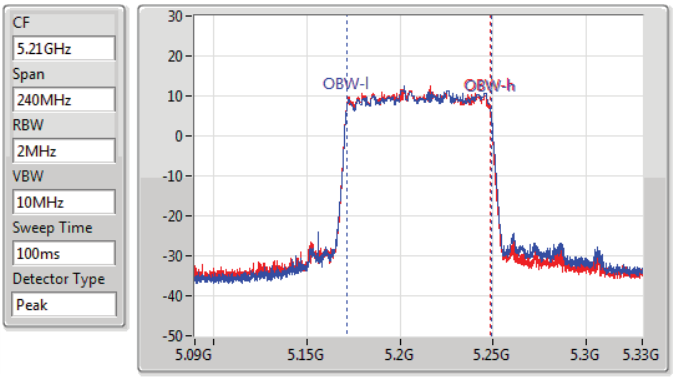

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 37.32M | 5.77616G | 5.81348G | 37.901M | 5.776049G | 5.813951G | 500k | 1 |
| 37.68M | 5.77616G | 5.81384G | 38.021M | 5.776049G | 5.81407G | 500k | 2 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX EBW

### 5210MHz

20/06/2022



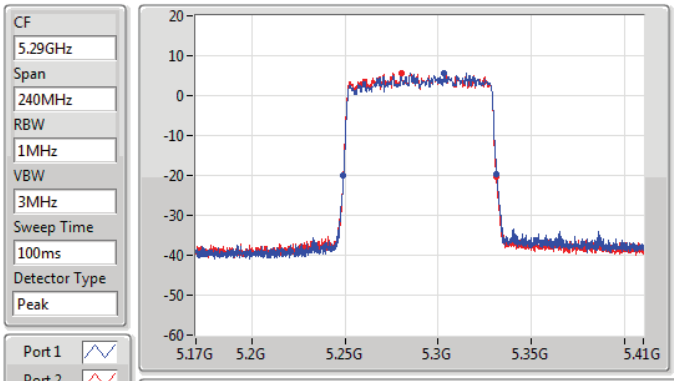



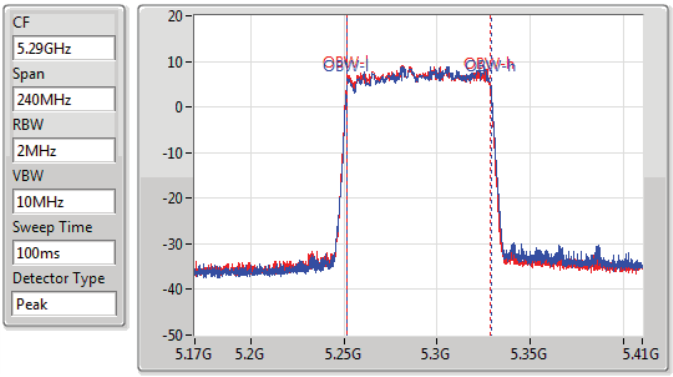

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 82.08M | 5.1692G | 5.25128G | 77.481M | 5.171379G | 5.248861G | Inf | 1 |
| 81.84M | 5.1692G | 5.25104G | 77.361M | 5.171259G | 5.248621G | Inf | 2 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX EBW

### 5290MHz

20/06/2022



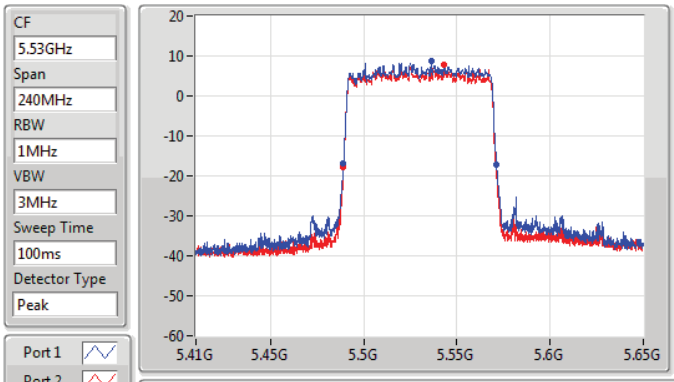



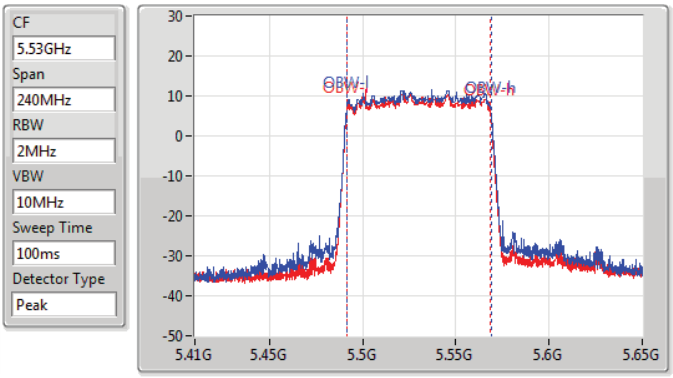

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 82.2M | 5.2492G | 5.3314G | 77.601M | 5.251379G | 5.328981G | Inf | 1 |
| 82.08M | 5.24908G | 5.33116G | 77.481M | 5.251259G | 5.328741G | Inf | 2 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX EBW

### 5530MHz

20/06/2022



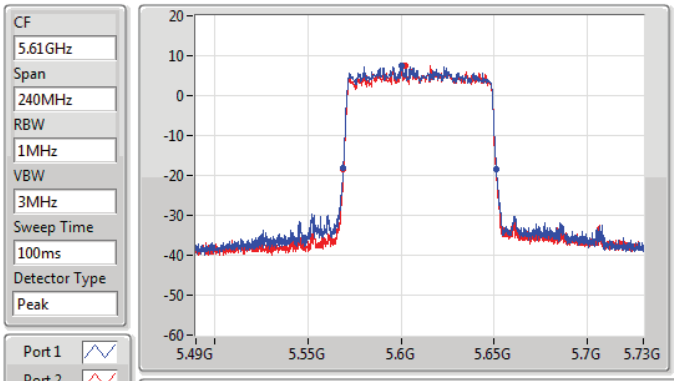



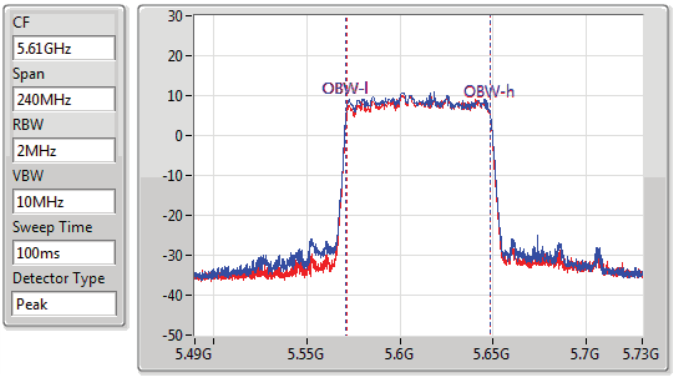

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 81.96M | 5.4892G | 5.57116G | 77.481M | 5.491379G | 5.568861G | Inf | 1 |
| 81.6M | 5.4892G | 5.5708G | 77.361M | 5.491379G | 5.568741G | Inf | 2 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX EBW

### 5610MHz

20/06/2022



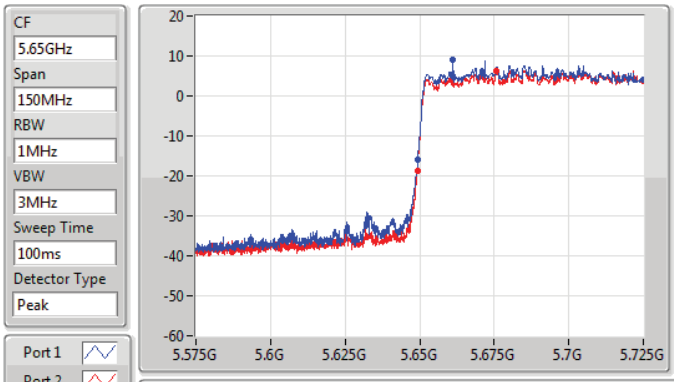



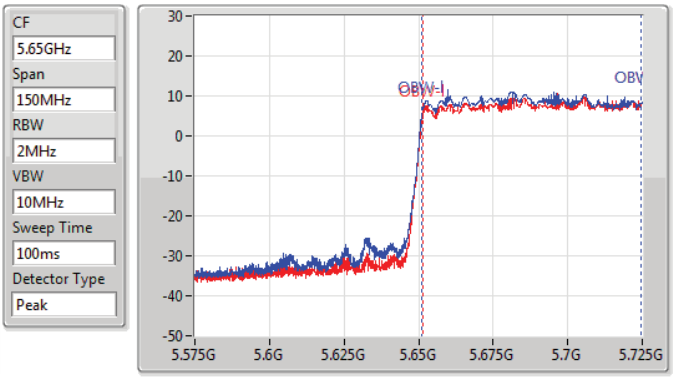

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 82.2M | 5.56908G | 5.65128G | 77.601M | 5.571139G | 5.648741G | Inf | 1 |
| 81.72M | 5.5692G | 5.65092G | 77.361M | 5.571379G | 5.648741G | Inf | 2 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX EBW

### 5690MHz Straddle 5.47-5.725GHz

20/06/2022



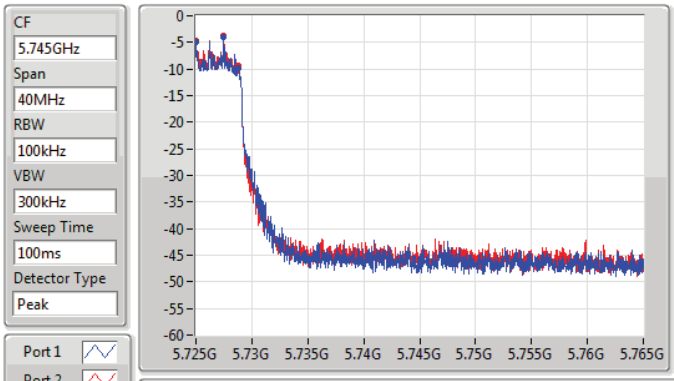



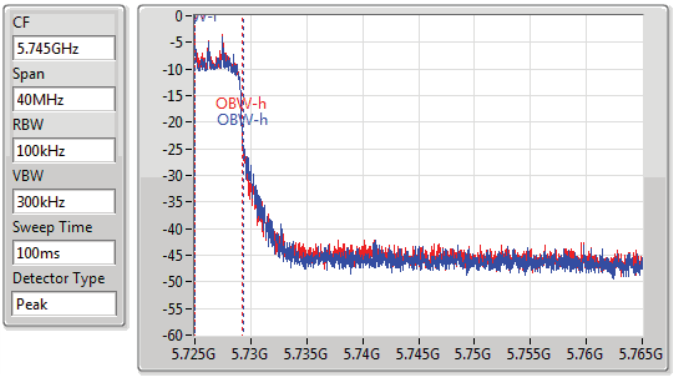

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 75.675M | 5.649325G | 5.725G | 73.388M | 5.651199G | 5.724588G | Inf | 1 |
| 75.825M | 5.649175G | 5.725G | 73.388M | 5.651274G | 5.724663G | Inf | 2 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX EBW

### 5690MHz Straddle 5.725-5.85GHz

20/06/2022



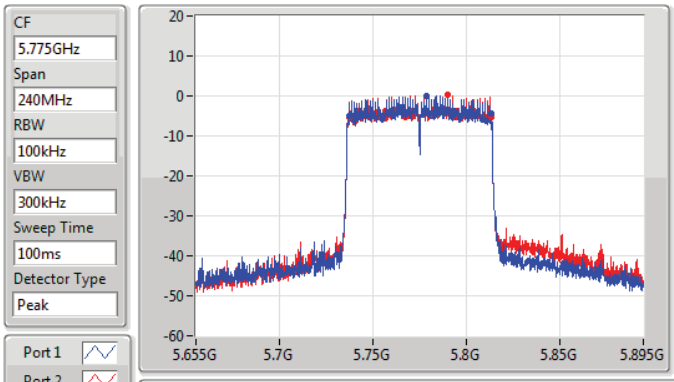



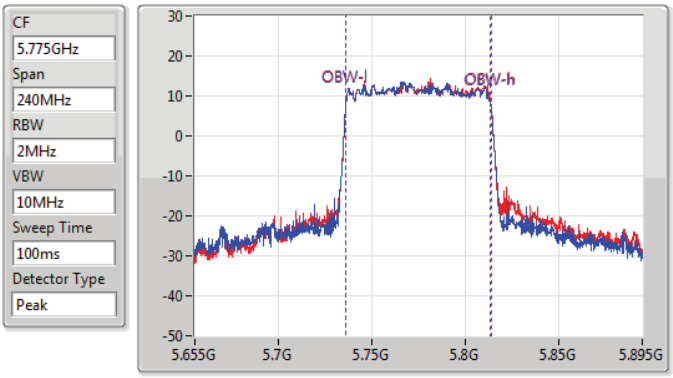

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 3.82M | 5.725G | 5.72882G | 4.318M | 5.72501G | 5.729328G | 500k | 1 |
| 3.74M | 5.725G | 5.72874G | 4.178M | 5.72501G | 5.729188G | 500k | 2 |

**802.11ax HEW80_Nss1,(MCS0)_2TX** **EBW**

**5775MHz**

20/06/2022




| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 76.32M | 5.7372G | 5.81352G | 77.601M | 5.736139G | 5.813741G | 500k | 1 |
| 76.56M | 5.73696G | 5.81352G | 77.721M | 5.736139G | 5.813861G | 500k | 2 |

Summary

| Mode | Max-N dB (Hz) | Max-OBW (Hz) | ITU-Code | Min-N dB (Hz) | Min-OBW (Hz) |
|---|---|---|---|---|---|
| 5.47-5.725GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 21.87M | 19.25M | 19M3D1D | 15.795M | 14.528M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 40.44M | 38.081M | 38M1D1D | 35.07M | 33.618M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 81.48M | 78.201M | 78M3D1D | 75.225M | 72.564M |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | 164.88M | 156.642M | 157MD1D | 161.76M | 154.963M |
| 5.725-5.85GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 19.2M | 19.22M | 19M3D1D | 4.48M | 4.598M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 37.86M | 38.081M | 38M1D1D | 3.74M | 4.058M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 73.68M | 77.481M | 77M5D1D | 3.74M | 4.178M |

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

Result

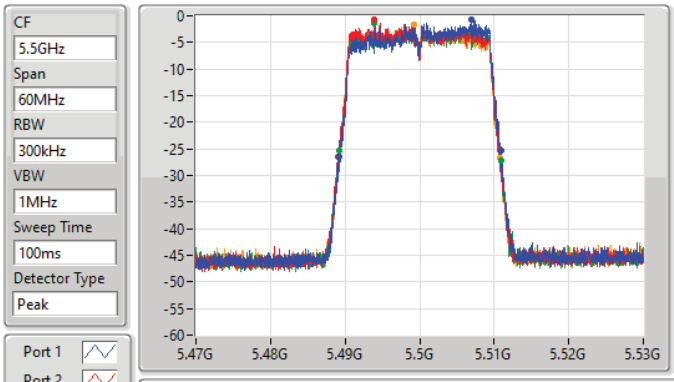
| Mode | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) | Port 3-N dB (Hz) | Port 3-OBW (Hz) | Port 4-N dB (Hz) | Port 4-OBW (Hz) |
|---|---|---|---|---|---|---|---|---|---|---|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5500MHz | Pass | Inf | 21.78M | 19.1M | 21.78M | 19.13M | 21.84M | 19.13M | 21.75M | 19.07M |
| 5580MHz | Pass | Inf | 21.81M | 19.1M | 21.66M | 19.22M | 21.57M | 19.16M | 21.54M | 19.13M |
| 5700MHz | Pass | Inf | 21.48M | 19.25M | 21.78M | 19.13M | 21.87M | 19.13M | 21.54M | 19.04M |
| 5720MHz Straddle 5.47-5.725GHz | Pass | Inf | 15.93M | 14.543M | 16.005M | 14.603M | 15.795M | 14.618M | 15.93M | 14.528M |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 500k | 4.5M | 4.638M | 4.48M | 4.678M | 4.5M | 4.618M | 4.52M | 4.598M |
| 5745MHz | Pass | 500k | 18.99M | 19.1M | 19.08M | 19.16M | 19.05M | 19.13M | 18.93M | 19.13M |
| 5785MHz | Pass | 500k | 18.93M | 19.07M | 18.96M | 19.13M | 19.05M | 19.07M | 19.2M | 19.22M |
| 5825MHz | Pass | 500k | 18.87M | 19.13M | 19.02M | 19.1M | 18.96M | 19.16M | 19.11M | 19.1M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5510MHz | Pass | Inf | 40.2M | 37.721M | 40.44M | 37.661M | 40.26M | 37.841M | 39.72M | 37.481M |
| 5550MHz | Pass | Inf | 40.32M | 37.781M | 40.02M | 37.841M | 40.08M | 37.781M | 39.84M | 37.781M |
| 5670MHz | Pass | Inf | 40.2M | 38.081M | 39.78M | 37.601M | 40.14M | 37.841M | 39.84M | 37.901M |
| 5710MHz Straddle 5.47-5.725GHz | Pass | Inf | 35.28M | 33.618M | 35.105M | 33.618M | 35.315M | 33.828M | 35.07M | 33.933M |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 500k | 3.96M | 4.078M | 3.84M | 4.078M | 3.74M | 4.058M | 3.88M | 4.058M |
| 5755MHz | Pass | 500k | 36.3M | 37.781M | 37.86M | 37.901M | 33.42M | 37.481M | 37.68M | 37.781M |
| 5795MHz | Pass | 500k | 36.84M | 37.301M | 37.14M | 37.661M | 37.32M | 37.541M | 37.86M | 38.081M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5530MHz | Pass | Inf | 81.48M | 78.201M | 80.88M | 76.882M | 81.36M | 77.001M | 81.12M | 77.121M |
| 5610MHz | Pass | Inf | 81.24M | 77.841M | 81.48M | 77.361M | 80.88M | 77.241M | 81.36M | 77.841M |
| 5690MHz Straddle 5.47-5.725GHz | Pass | Inf | 75.6M | 72.564M | 75.225M | 73.013M | 75.9M | 73.163M | 75.525M | 73.238M |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 500k | 4.04M | 4.238M | 3.94M | 4.258M | 3.74M | 4.518M | 4.02M | 4.178M |
| 5775MHz | Pass | 500k | 72.72M | 77.481M | 72.24M | 77.361M | 73.68M | 77.481M | 66.6M | 77.241M |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5570MHz | Pass | Inf | 164.88M | 156.642M | 163.92M | 155.442M | 162.72M | 154.963M | 161.76M | 155.682M |

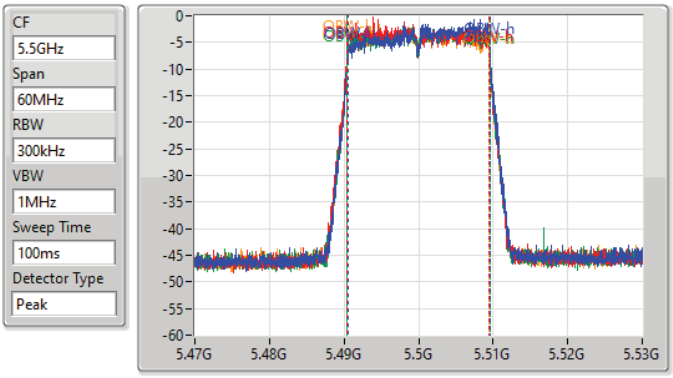
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5500MHz

28/07/2022



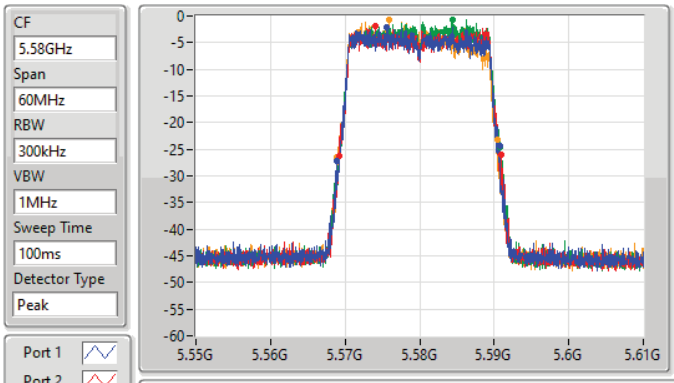



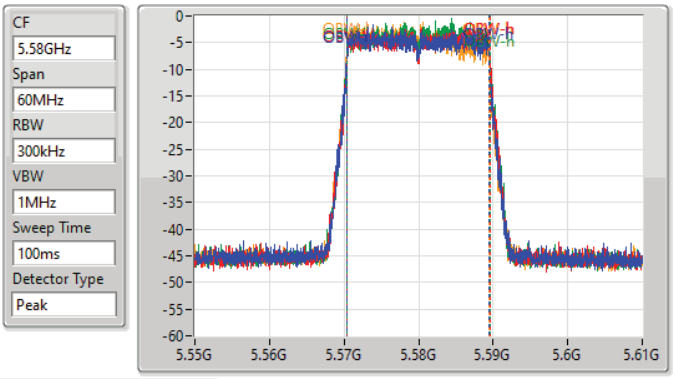

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.78M | 5.48914G | 5.51092G | 19.1M | 5.490495G | 5.509595G | Inf | 1 |
| 21.78M | 5.48905G | 5.51083G | 19.13M | 5.490375G | 5.509505G | Inf | 2 |
| 21.84M | 5.48914G | 5.51098G | 19.13M | 5.490435G | 5.509565G | Inf | 3 |
| 21.75M | 5.48905G | 5.5108G | 19.07M | 5.490435G | 5.509505G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5580MHz

28/07/2022



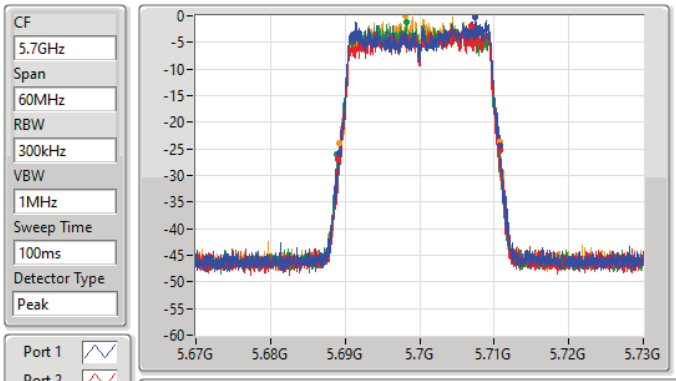



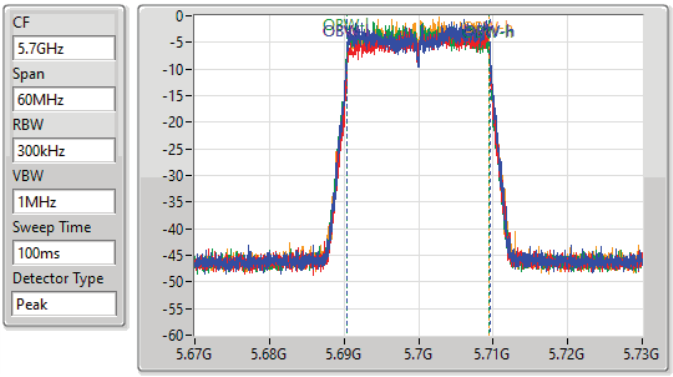

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.81M | 5.5689G | 5.59071G | 19.1M | 5.570375G | 5.589475G | Inf | 1 |
| 21.66M | 5.56923G | 5.59089G | 19.22M | 5.570375G | 5.589595G | Inf | 2 |
| 21.57M | 5.56929G | 5.59086G | 19.16M | 5.570405G | 5.589565G | Inf | 3 |
| 21.54M | 5.56893G | 5.59047G | 19.13M | 5.570345G | 5.589475G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

## 5700MHz

28/07/2022



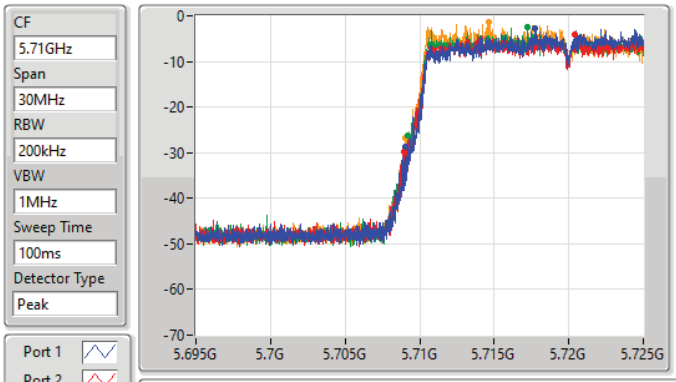



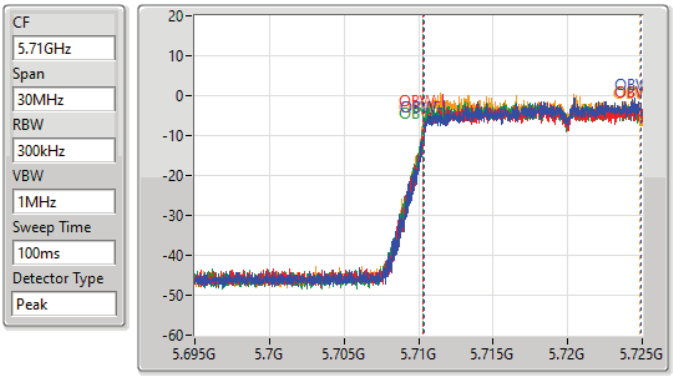

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.48M | 5.68926G | 5.71074G | 19.25M | 5.690375G | 5.709625G | Inf | 1 |
| 21.78M | 5.68902G | 5.7108G | 19.13M | 5.690465G | 5.709595G | Inf | 2 |
| 21.87M | 5.68896G | 5.71083G | 19.13M | 5.690375G | 5.709505G | Inf | 3 |
| 21.54M | 5.68917G | 5.71071G | 19.04M | 5.690435G | 5.709475G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

## 5720MHz Straddle 5.47-5.725GHz

28/07/2022



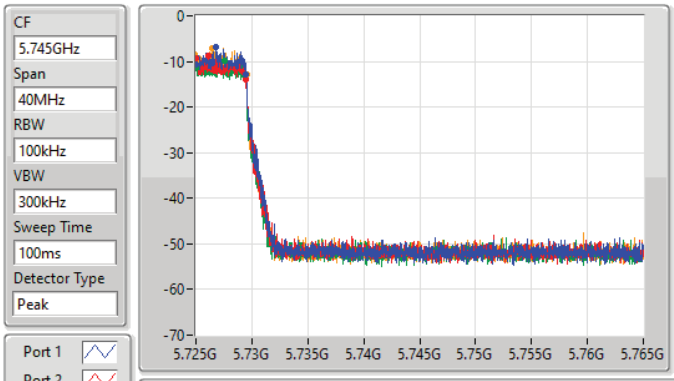



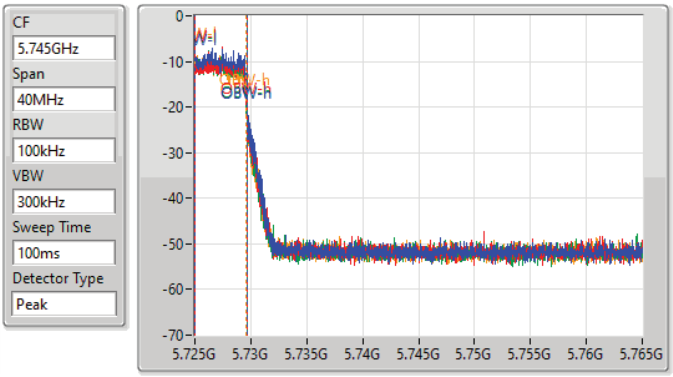

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 15.93M | 5.70907G | 5.725G | 14.543M | 5.71039G | 5.724933G | Inf | 1 |
| 16.005M | 5.708995G | 5.725G | 14.603M | 5.71033G | 5.724933G | Inf | 2 |
| 15.795M | 5.709205G | 5.725G | 14.618M | 5.7103G | 5.724918G | Inf | 3 |
| 15.93M | 5.70907G | 5.725G | 14.528M | 5.71033G | 5.724858G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5720MHz Straddle 5.725-5.85GHz

28/07/2022



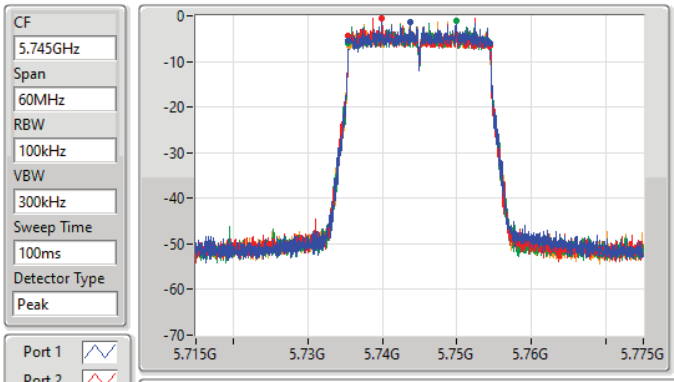



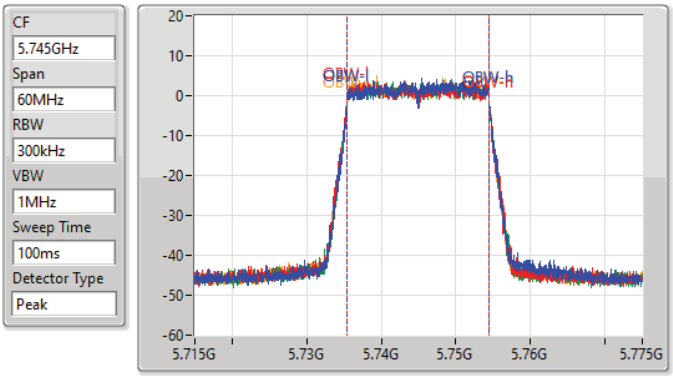

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 4.5M | 5.725G | 5.7295G | 4.638M | 5.72503G | 5.729668G | 500k | 1 |
| 4.48M | 5.725G | 5.72948G | 4.678M | 5.72501G | 5.729688G | 500k | 2 |
| 4.5M | 5.725G | 5.7295G | 4.618M | 5.72503G | 5.729648G | 500k | 3 |
| 4.52M | 5.725G | 5.72952G | 4.598M | 5.72501G | 5.729608G | 500k | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5745MHz

28/07/2022



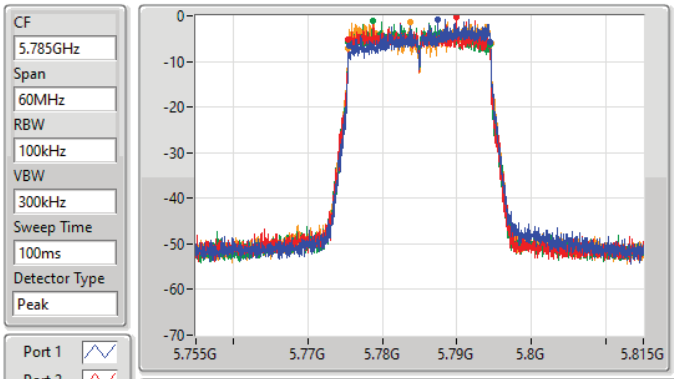



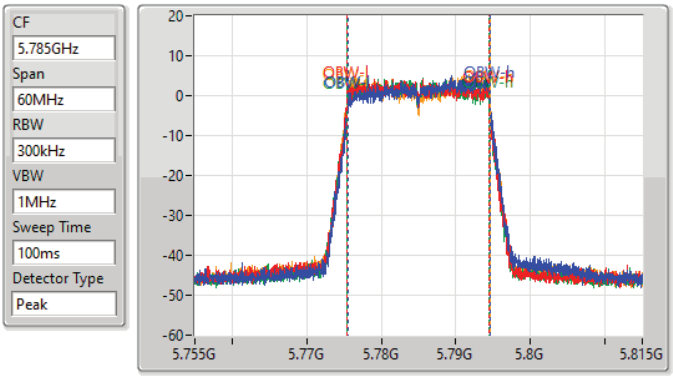

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 18.99M | 5.73546G | 5.75445G | 19.1M | 5.735405G | 5.754505G | 500k | 1 |
| 19.08M | 5.73543G | 5.75451G | 19.16M | 5.735345G | 5.754505G | 500k | 2 |
| 19.05M | 5.73546G | 5.75451G | 19.13M | 5.735375G | 5.754505G | 500k | 3 |
| 18.93M | 5.73549G | 5.75442G | 19.13M | 5.735375G | 5.754505G | 500k | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5785MHz

28/07/2022



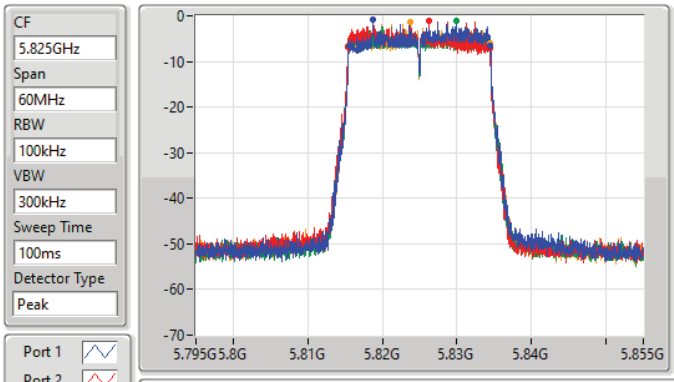



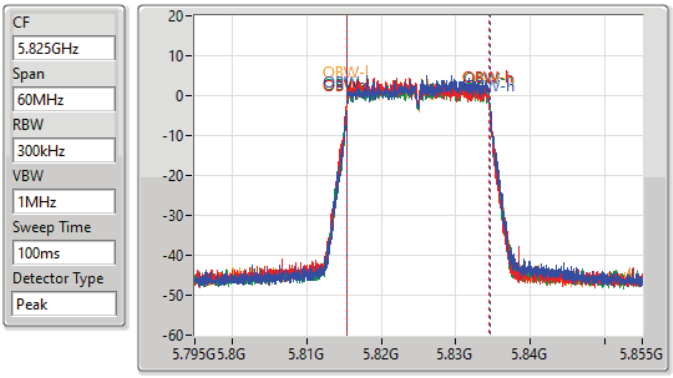

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 18.93M | 5.77558G | 5.79451G | 19.07M | 5.775525G | 5.794595G | 500k | 1 |
| 18.96M | 5.7754G | 5.79436G | 19.13M | 5.775375G | 5.794505G | 500k | 2 |
| 19.05M | 5.7754G | 5.79445G | 19.07M | 5.775405G | 5.794475G | 500k | 3 |
| 19.2M | 5.77534G | 5.79454G | 19.22M | 5.775345G | 5.794565G | 500k | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5825MHz

28/07/2022



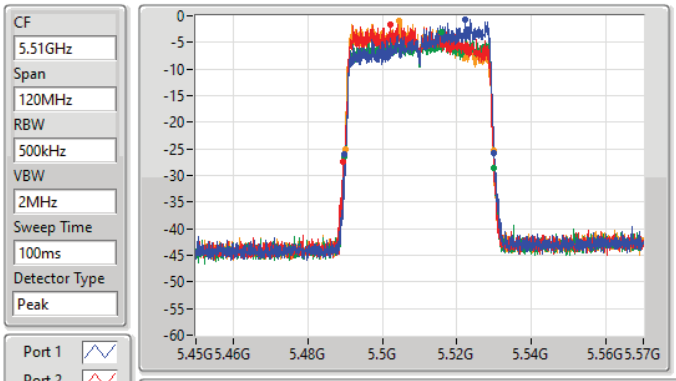



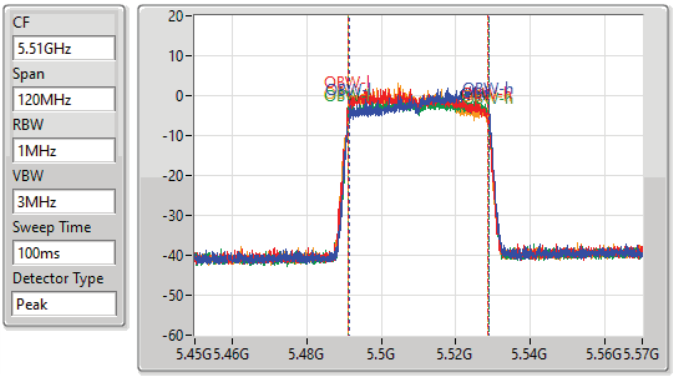

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 18.87M | 5.81558G | 5.83445G | 19.13M | 5.815435G | 5.834565G | 500k | 1 |
| 19.02M | 5.8154G | 5.83442G | 19.1M | 5.815345G | 5.834445G | 500k | 2 |
| 18.96M | 5.81546G | 5.83442G | 19.16M | 5.815375G | 5.834535G | 500k | 3 |
| 19.11M | 5.8154G | 5.83451G | 19.1M | 5.815405G | 5.834505G | 500k | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5510MHz

28/07/2022



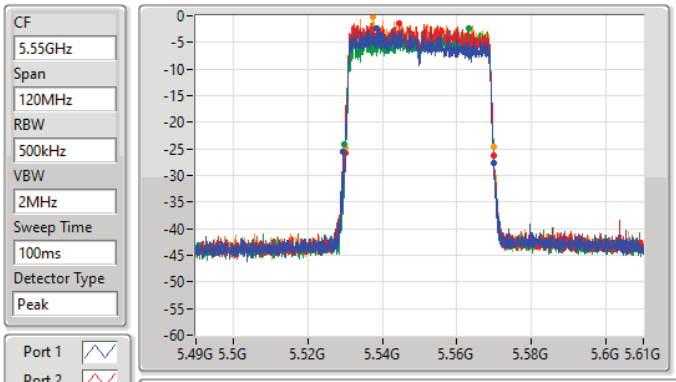



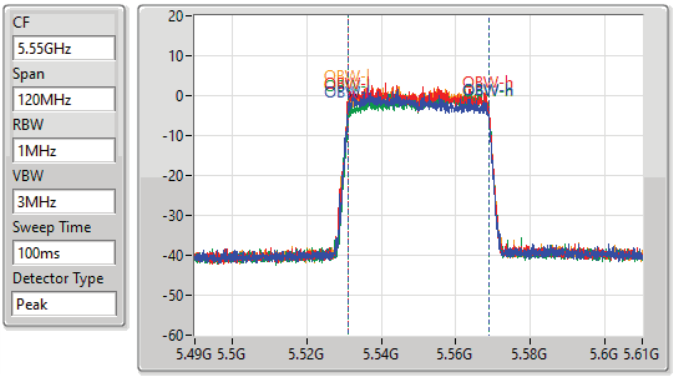

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.2M | 5.48984G | 5.53004G | 37.721M | 5.491289G | 5.52901G | Inf | 1 |
| 40.44M | 5.4893G | 5.52974G | 37.661M | 5.49099G | 5.528651G | Inf | 2 |
| 40.26M | 5.48972G | 5.52998G | 37.841M | 5.491049G | 5.528891G | Inf | 3 |
| 39.72M | 5.49002G | 5.52974G | 37.481M | 5.491049G | 5.528531G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5550MHz

28/07/2022



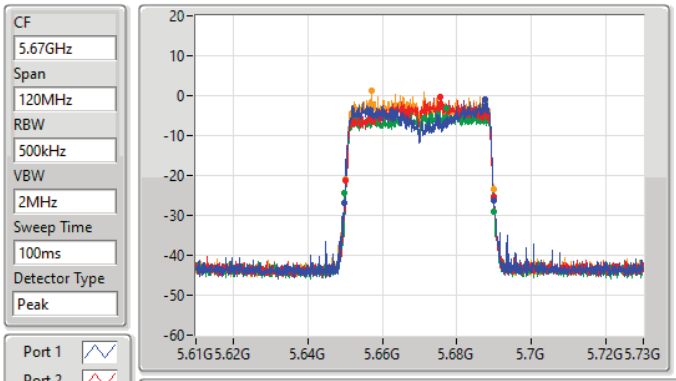



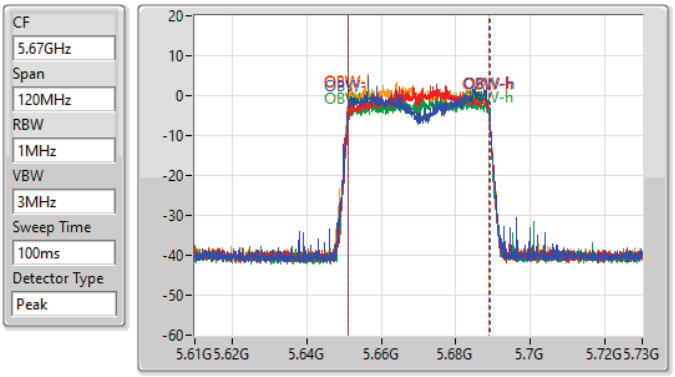

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.32M | 5.5296G | 5.56992G | 37.781M | 5.53099G | 5.568771G | Inf | 1 |
| 40.02M | 5.52996G | 5.56998G | 37.841M | 5.53099G | 5.568831G | Inf | 2 |
| 40.08M | 5.5299G | 5.56998G | 37.781M | 5.531109G | 5.568891G | Inf | 3 |
| 39.84M | 5.53002G | 5.56986G | 37.781M | 5.531049G | 5.568831G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

## 5670MHz

28/07/2022



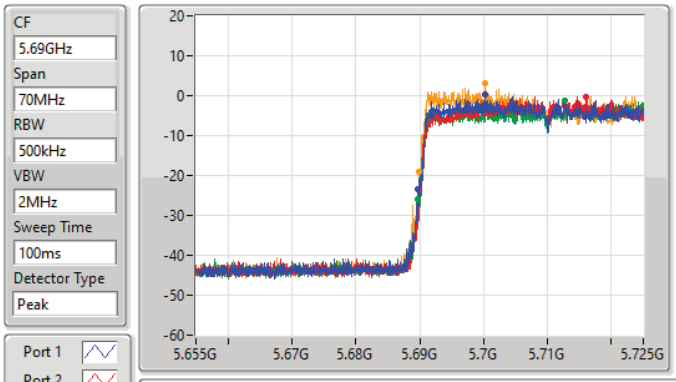



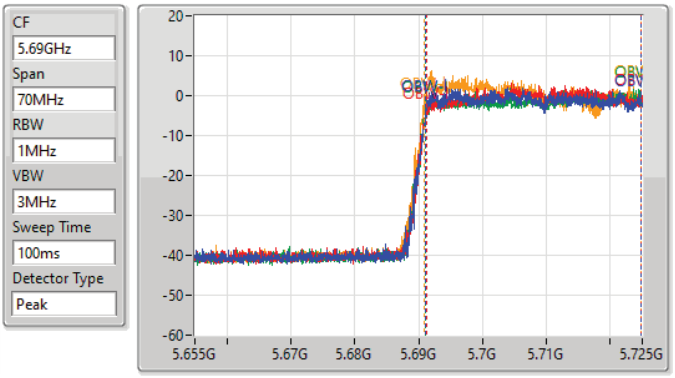

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.2M | 5.64984G | 5.69004G | 38.081M | 5.65099G | 5.68907G | Inf | 1 |
| 39.78M | 5.65008G | 5.68986G | 37.601M | 5.651229G | 5.688831G | Inf | 2 |
| 40.14M | 5.6499G | 5.69004G | 37.841M | 5.651109G | 5.688951G | Inf | 3 |
| 39.84M | 5.65002G | 5.68986G | 37.901M | 5.65099G | 5.688891G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

## 5710MHz Straddle 5.47-5.725GHz

28/07/2022



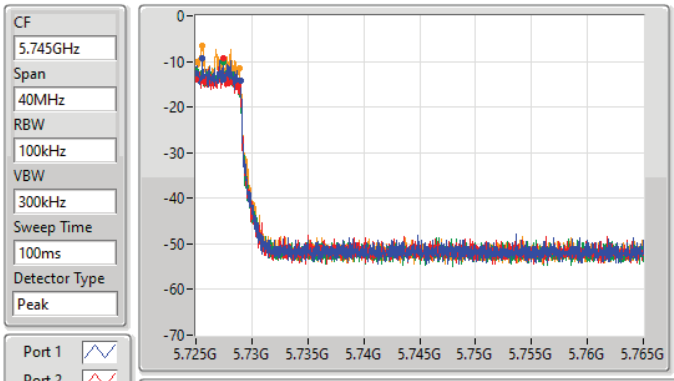



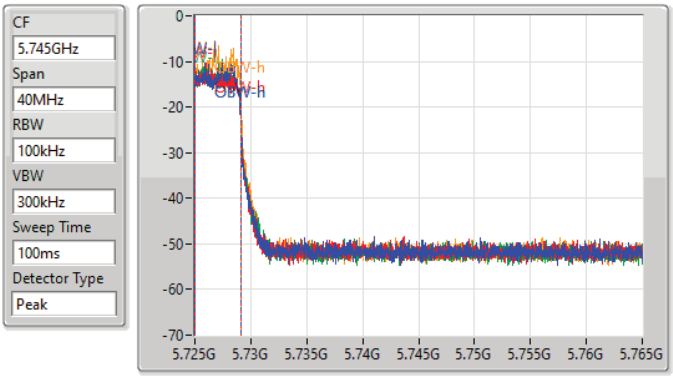

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 35.28M | 5.68972G | 5.725G | 33.618M | 5.691154G | 5.724773G | Inf | 1 |
| 35.105M | 5.689895G | 5.725G | 33.618M | 5.691189G | 5.724808G | Inf | 2 |
| 35.315M | 5.689685G | 5.725G | 33.828M | 5.691014G | 5.724843G | Inf | 3 |
| 35.07M | 5.68993G | 5.725G | 33.933M | 5.69084G | 5.724773G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5710MHz Straddle 5.725-5.85GHz

28/07/2022



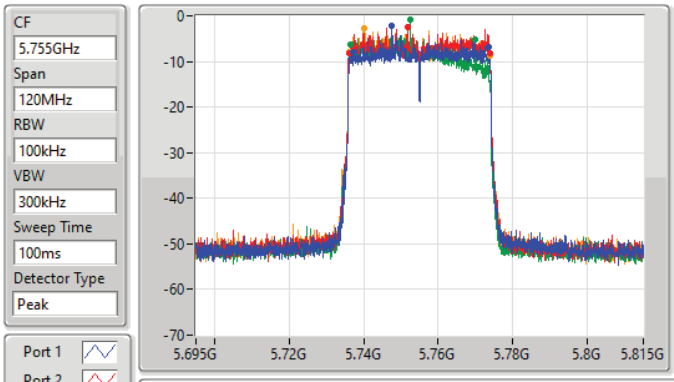



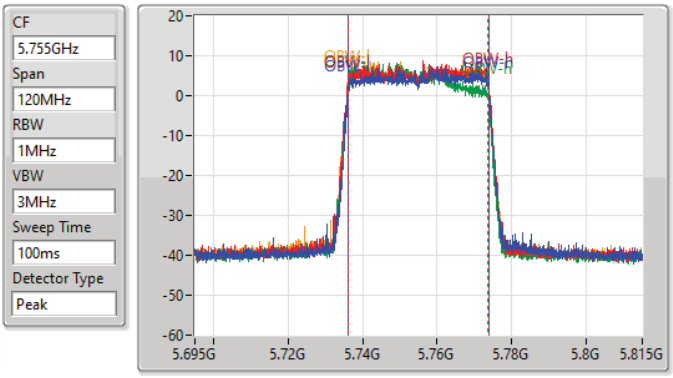

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 3.96M | 5.725G | 5.72896G | 4.078M | 5.72501G | 5.729088G | 500k | 1 |
| 3.84M | 5.725G | 5.72884G | 4.078M | 5.72501G | 5.729088G | 500k | 2 |
| 3.74M | 5.725G | 5.72874G | 4.058M | 5.72503G | 5.729088G | 500k | 3 |
| 3.88M | 5.725G | 5.72888G | 4.058M | 5.72503G | 5.729088G | 500k | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5755MHz

28/07/2022



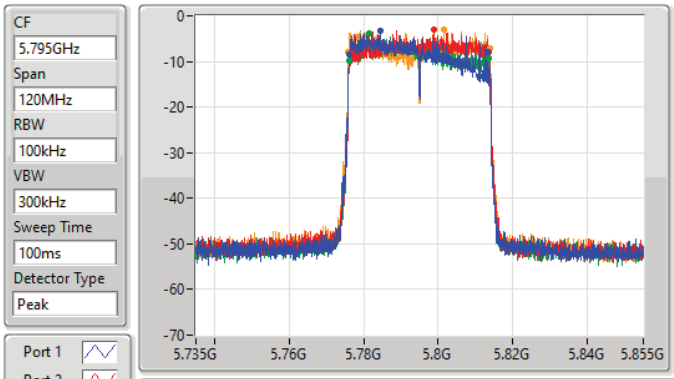



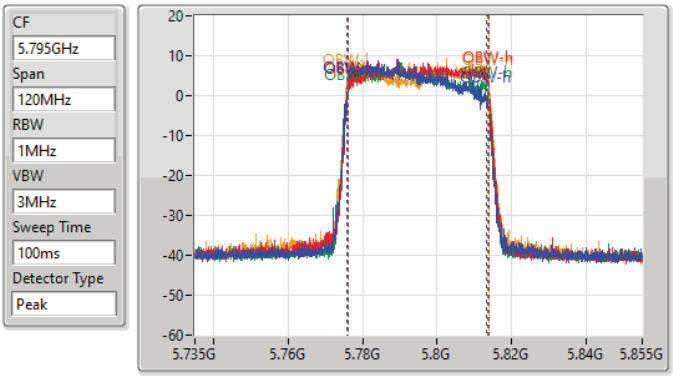

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 36.3M | 5.73718G | 5.77348G | 37.781M | 5.7360049G | 5.773831G | 500k | 1 |
| 37.86M | 5.73604G | 5.7739G | 37.901M | 5.73599G | 5.773891G | 500k | 2 |
| 33.42M | 5.73658G | 5.77G | 37.481M | 5.73599G | 5.773471G | 500k | 3 |
| 37.68M | 5.73616G | 5.77384G | 37.781M | 5.736109G | 5.773891G | 500k | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5795MHz

28/07/2022



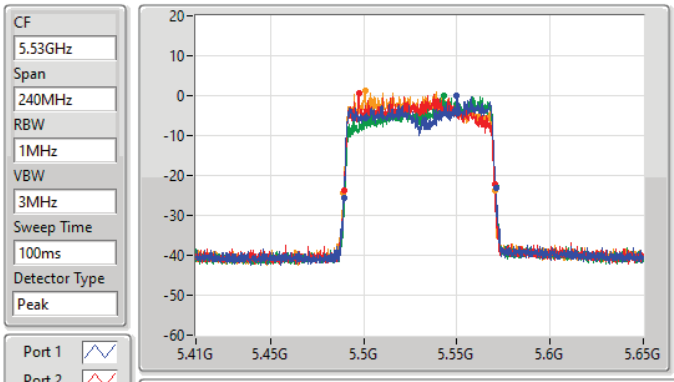



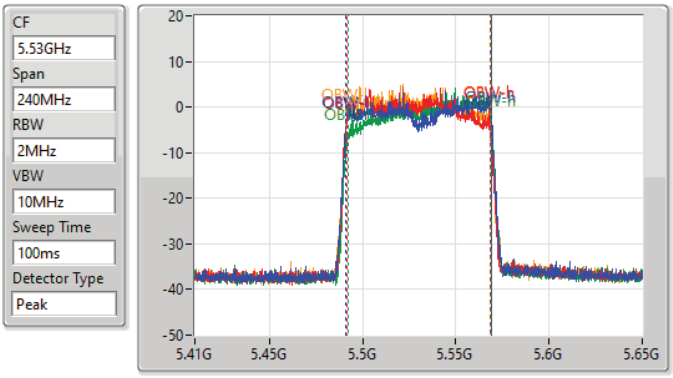

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 36.84M | 5.77622G | 5.81306G | 37.301M | 5.77593G | 5.813231G | 500k | 1 |
| 37.14M | 5.77652G | 5.81366G | 37.661M | 5.776169G | 5.813831G | 500k | 2 |
| 37.32M | 5.77616G | 5.81348G | 37.541M | 5.776109G | 5.813651G | 500k | 3 |
| 37.86M | 5.77592G | 5.81378G | 38.081M | 5.77581G | 5.813891G | 500k | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5530MHz

28/07/2022



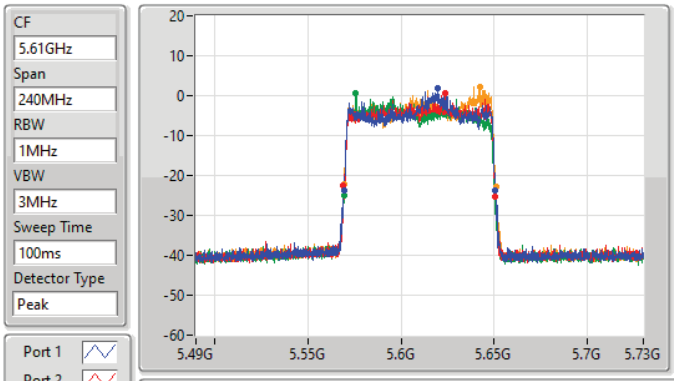



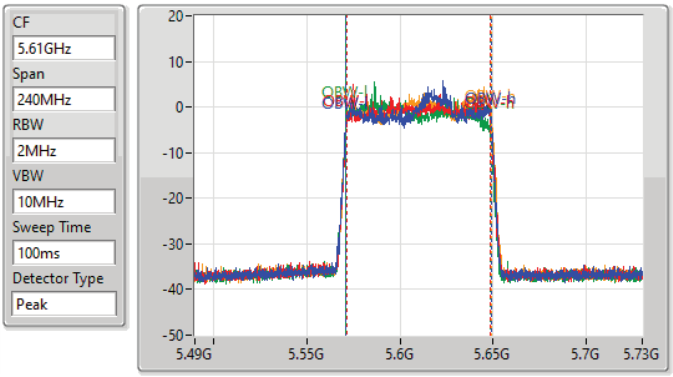

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 81.48M | 5.48932G | 5.5708G | 78.201M | 5.491019G | 5.56922G | Inf | 1 |
| 80.88M | 5.48956G | 5.57044G | 76.882M | 5.491259G | 5.568141G | Inf | 2 |
| 81.36M | 5.48956G | 5.57092G | 77.001M | 5.492099G | 5.5691G | Inf | 3 |
| 81.12M | 5.4892G | 5.57032G | 77.121M | 5.491139G | 5.568261G | Inf | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5610MHz

28/07/2022



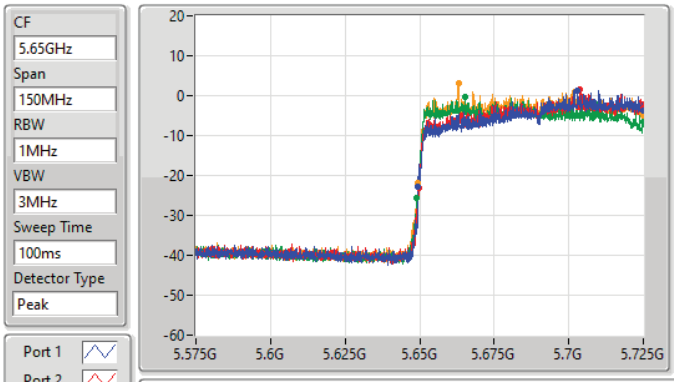



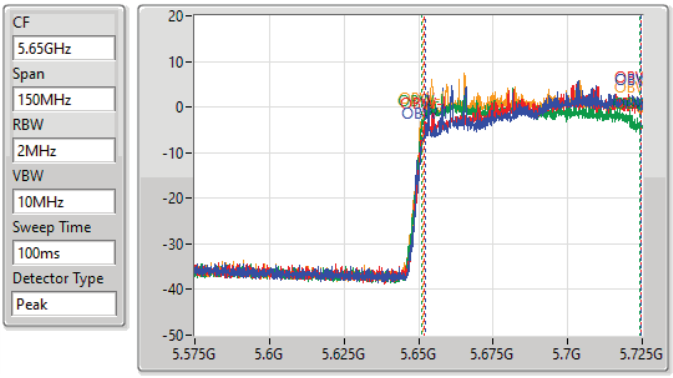

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 81.24M | 5.56932G | 5.65056G | 77.841M | 5.571139G | 5.648981G | Inf | 1 |
| 81.48M | 5.5692G | 5.65068G | 77.361M | 5.571379G | 5.648741G | Inf | 2 |
| 80.88M | 5.56932G | 5.6502G | 77.241M | 5.571019G | 5.648261G | Inf | 3 |
| 81.36M | 5.56956G | 5.65092G | 77.841M | 5.571259G | 5.6491G | Inf | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5690MHz Straddle 5.47-5.725GHz

28/07/2022



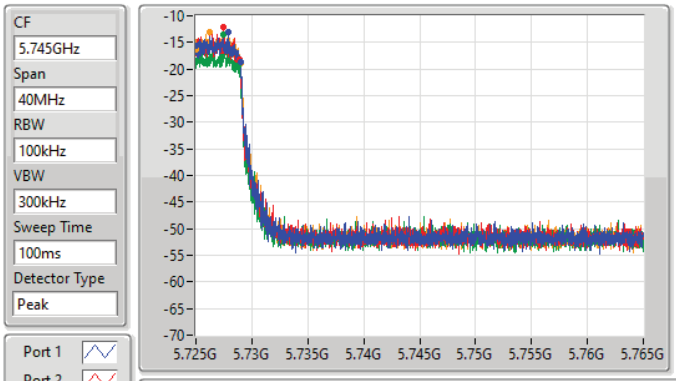



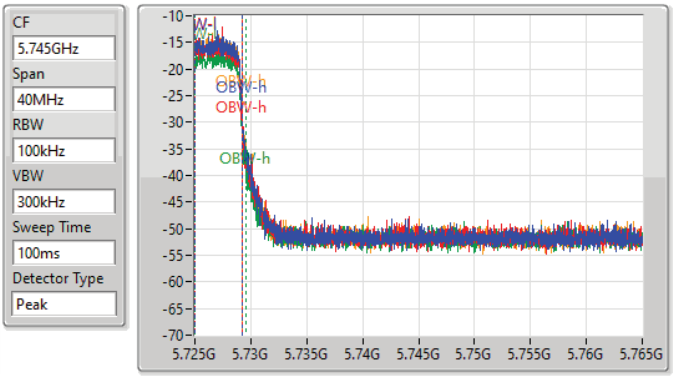

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 75.6M | 5.6494G | 5.725G | 72.564M | 5.652099G | 5.724663G | Inf | 1 |
| 75.225M | 5.649775G | 5.725G | 73.013M | 5.651724G | 5.724738G | Inf | 2 |
| 75.9M | 5.6491G | 5.725G | 73.163M | 5.651049G | 5.724213G | Inf | 3 |
| 75.525M | 5.649475G | 5.725G | 73.238M | 5.651274G | 5.724513G | Inf | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5690MHz Straddle 5.725-5.85GHz

28/07/2022



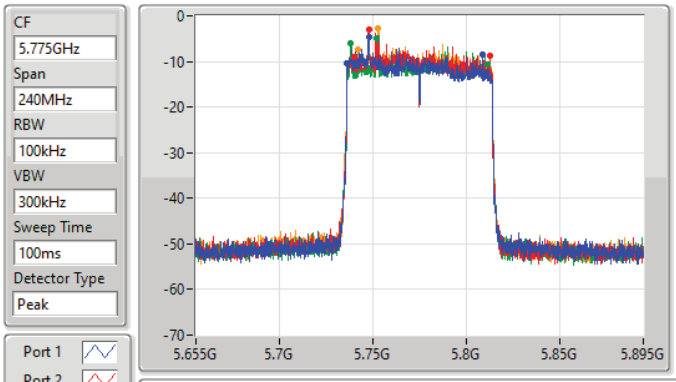



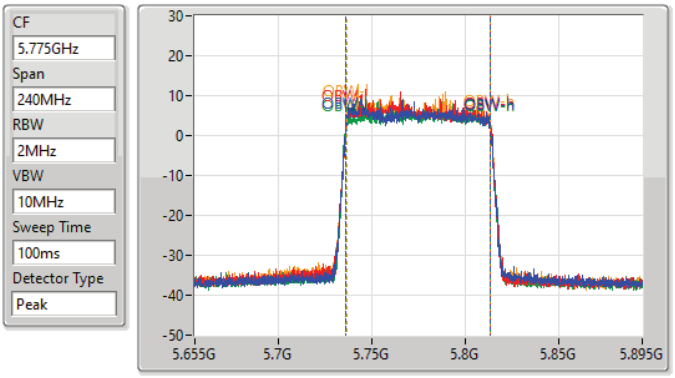

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 4.04M | 5.725G | 5.72904G | 4.238M | 5.72503G | 5.729268G | 500k | 1 |
| 3.94M | 5.725G | 5.72894G | 4.258M | 5.72501G | 5.729268G | 500k | 2 |
| 3.74M | 5.72502G | 5.72876G | 4.518M | 5.72503G | 5.729548G | 500k | 3 |
| 4.02M | 5.725G | 5.72902G | 4.178M | 5.72503G | 5.729208G | 500k | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5775MHz

28/07/2022



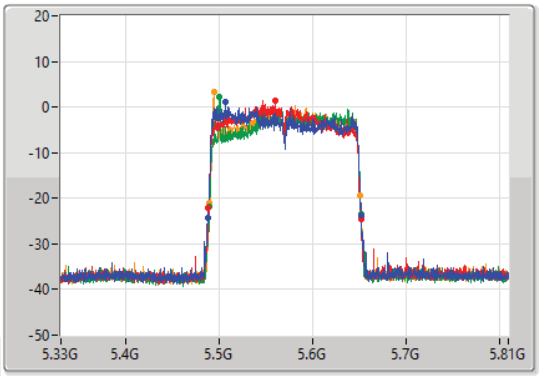

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 72.72M | 5.736G | 5.80872G | 77.481M | 5.736019G | 5.813501G | 500k | 1 |
| 72.24M | 5.7402G | 5.81244G | 77.361M | 5.736139G | 5.813501G | 500k | 2 |
| 73.68M | 5.73768G | 5.81136G | 77.481M | 5.736139G | 5.813621G | 500k | 3 |
| 66.6M | 5.74212G | 5.80872G | 77.241M | 5.736259G | 5.813501G | 500k | 4 |

## 802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

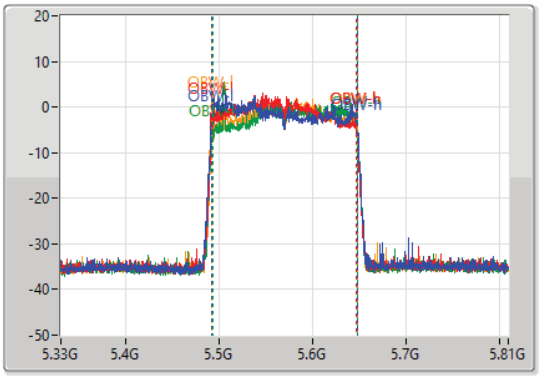
## 5570MHz

28/07/2022

CF 5.57GHz
Span 480MHz
RBW 2MHz
VBW 10MHz
Sweep Time 100ms
Detector Type Peak




CF 5.57GHz
Span 480MHz
RBW 3MHz
VBW 10MHz
Sweep Time 100ms
Detector Type Peak




Port 1
Port 2
Port 3
Port 4

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 164.88M | 5.48768G | 5.65256G | 156.642M | 5.491559G | 5.648201G | Inf | 1 |
| 163.92M | 5.48816G | 5.65208G | 155.442M | 5.491319G | 5.646762G | Inf | 2 |
| 162.72M | 5.48936G | 5.65208G | 154.963M | 5.492999G | 5.647961G | Inf | 3 |
| 161.76M | 5.4896G | 5.65136G | 155.682M | 5.492039G | 5.647721G | Inf | 4 |

Summary

| Mode | Max-N dB (Hz) | Max-OBW (Hz) | ITU-Code | Min-N dB (Hz) | Min-OBW (Hz) |
|---|---|---|---|---|---|
| 5.15-5.25GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 21.75M | 19.13M | 19M2D1D | 21.51M | 19.04M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 40.38M | 37.901M | 38M0D1D | 39.72M | 37.481M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 81.72M | 77.721M | 77M8D1D | 80.76M | 76.402M |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | 82.08M | 78.521M | 78M6D1D | 81.28M | 77.721M |
| 5.25-5.35GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 21.66M | 19.13M | 19M2D1D | 21.33M | 19.01M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 40.44M | 38.021M | 38M0D1D | 39.78M | 37.421M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 81.24M | 77.361M | 77M4D1D | 80.88M | 76.162M |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | 82.8M | 78.441M | 78M5D1D | 80.88M | 77.321M |
| 5.47-5.725GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 21.87M | 19.13M | 19M2D1D | 15.735M | 14.573M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 40.32M | 37.961M | 38M0D1D | 34.965M | 33.618M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 82.08M | 78.201M | 78M3D1D | 74.775M | 72.864M |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | 163.44M | 157.121M | 157MD1D | 161.04M | 150.885M |
| 5.725-5.85GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 19.08M | 19.16M | 19M2D1D | 4.44M | 4.658M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 37.92M | 38.201M | 38M3D1D | 3.8M | 4.058M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 76.08M | 78.321M | 78M4D1D | 3.66M | 4.178M |

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

Result

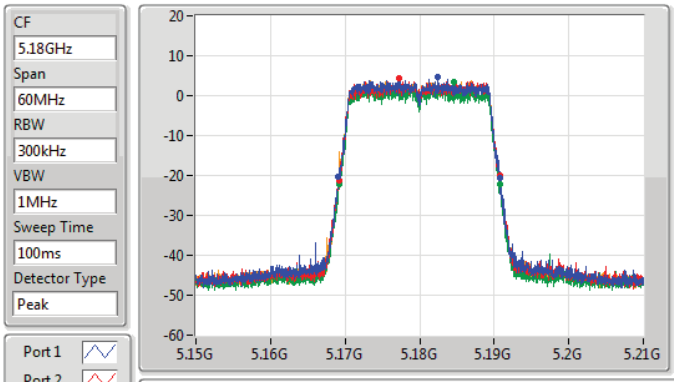
| Mode | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) | Port 3-N dB (Hz) | Port 3-OBW (Hz) | Port 4-N dB (Hz) | Port 4-OBW (Hz) |
|---|---|---|---|---|---|---|---|---|---|---|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | Inf | 21.75M | 19.13M | 21.69M | 19.13M | 21.63M | 19.1M | 21.72M | 19.1M |
| 5200MHz | Pass | Inf | 21.54M | 19.04M | 21.57M | 19.07M | 21.6M | 19.04M | 21.51M | 19.07M |
| 5240MHz | Pass | Inf | 21.51M | 19.1M | 21.6M | 19.07M | 21.54M | 19.07M | 21.69M | 19.07M |
| 5260MHz | Pass | Inf | 21.39M | 19.04M | 21.63M | 19.13M | 21.48M | 19.04M | 21.48M | 19.1M |
| 5300MHz | Pass | Inf | 21.39M | 19.1M | 21.42M | 19.07M | 21.33M | 19.01M | 21.39M | 19.07M |
| 5320MHz | Pass | Inf | 21.6M | 19.01M | 21.66M | 19.07M | 21.42M | 19.04M | 21.45M | 19.07M |
| 5500MHz | Pass | Inf | 21.09M | 19.01M | 21.6M | 19.13M | 21.6M | 19.1M | 21.87M | 19.13M |
| 5580MHz | Pass | Inf | 21.75M | 19.13M | 21.66M | 19.07M | 21.63M | 19.07M | 21.66M | 19.13M |
| 5700MHz | Pass | Inf | 21.48M | 19.07M | 21.78M | 19.13M | 21.66M | 19.07M | 21.66M | 19.13M |
| 5720MHz Straddle 5.47-5.725GHz | Pass | Inf | 15.75M | 14.603M | 15.78M | 14.573M | 15.735M | 14.588M | 15.75M | 14.573M |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 500k | 4.46M | 4.678M | 4.44M | 4.678M | 4.44M | 4.658M | 4.52M | 4.658M |
| 5745MHz | Pass | 500k | 18.9M | 19.07M | 19.02M | 19.07M | 18.9M | 19.04M | 18.69M | 19.1M |
| 5785MHz | Pass | 500k | 18.96M | 19.07M | 18.9M | 19.1M | 19.08M | 19.13M | 18.9M | 19.1M |
| 5825MHz | Pass | 500k | 18.6M | 19.1M | 19.02M | 19.07M | 18.96M | 19.04M | 19.02M | 19.16M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | Inf | 40.08M | 37.901M | 39.72M | 37.541M | 40.02M | 37.781M | 40.38M | 37.721M |
| 5230MHz | Pass | Inf | 40.32M | 37.661M | 39.96M | 37.481M | 40.2M | 37.781M | 39.9M | 37.661M |
| 5270MHz | Pass | Inf | 40.2M | 37.661M | 40.38M | 38.021M | 39.84M | 37.481M | 40.44M | 37.901M |
| 5310MHz | Pass | Inf | 39.78M | 37.421M | 39.9M | 37.601M | 40.14M | 38.021M | 39.78M | 37.661M |
| 5510MHz | Pass | Inf | 39.78M | 37.961M | 40.08M | 37.541M | 40.32M | 37.901M | 39.96M | 37.661M |
| 5550MHz | Pass | Inf | 39.72M | 37.661M | 39.9M | 37.601M | 40.08M | 37.721M | 39.9M | 37.601M |
| 5670MHz | Pass | Inf | 39.42M | 37.661M | 40.32M | 37.661M | 40.2M | 37.421M | 40.26M | 37.721M |
| 5710MHz Straddle 5.47-5.725GHz | Pass | Inf | 34.965M | 33.618M | 35.21M | 33.898M | 35.21M | 33.793M | 35.175M | 33.758M |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 500k | 3.98M | 4.058M | 3.96M | 4.098M | 4.02M | 4.098M | 3.8M | 4.078M |
| 5755MHz | Pass | 500k | 36.48M | 37.661M | 37.74M | 38.201M | 37.5M | 37.781M | 36.9M | 37.241M |
| 5795MHz | Pass | 500k | 36.36M | 37.721M | 37.44M | 37.721M | 37.92M | 37.961M | 37.08M | 37.541M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | Inf | 81.72M | 77.241M | 80.76M | 76.402M | 81.36M | 77.481M | 81.12M | 77.721M |
| 5290MHz | Pass | Inf | 81.12M | 76.162M | 81.24M | 77.121M | 81.24M | 76.882M | 80.88M | 77.361M |
| 5530MHz | Pass | Inf | 81.12M | 77.121M | 81M | 76.882M | 81.12M | 77.121M | 81.36M | 77.481M |
| 5610MHz | Pass | Inf | 80.4M | 77.601M | 82.08M | 78.201M | 80.88M | 76.762M | 81.48M | 77.361M |
| 5690MHz Straddle 5.47-5.725GHz | Pass | Inf | 75.975M | 73.838M | 75.9M | 73.238M | 74.775M | 73.088M | 75.75M | 72.864M |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 500k | 4M | 4.818M | 3.66M | 4.478M | 3.92M | 4.178M | 3.88M | 4.358M |
| 5775MHz | Pass | 500k | 74.76M | 76.882M | 76.08M | 78.321M | 53.52M | 76.162M | 69.36M | 76.762M |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | Inf | 81.28M | 78.281M | 81.76M | 77.721M | 81.44M | 77.721M | 82.08M | 78.521M |
| 5250MHz Straddle 5.25-5.35GHz | Pass | Inf | 81.52M | 77.321M | 82.8M | 78.281M | 80.88M | 77.321M | 82.8M | 78.441M |
| 5570MHz | Pass | Inf | 163.2M | 156.642M | 163.44M | 157.121M | 161.04M | 150.885M | 162.48M | 156.162M |

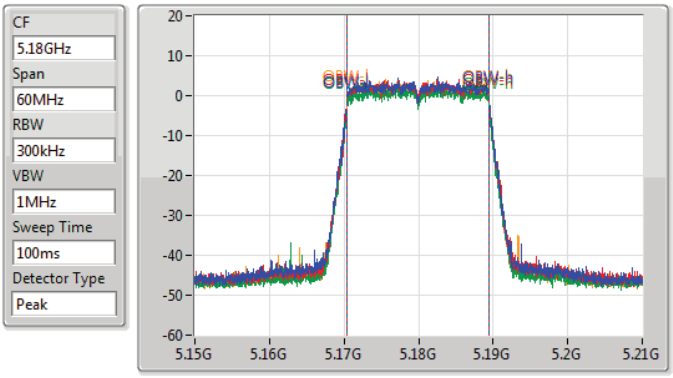
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5180MHz

25/06/2022



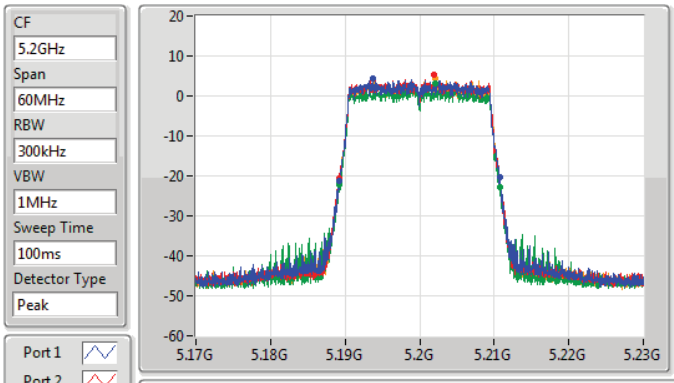



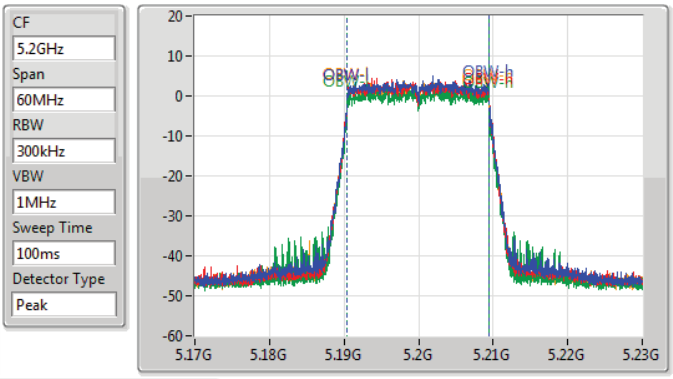

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.75M | 5.16908G | 5.19083G | 19.13M | 5.170375G | 5.189505G | Inf | 1 |
| 21.69M | 5.16917G | 5.19086G | 19.13M | 5.170375G | 5.189505G | Inf | 2 |
| 21.63M | 5.1692G | 5.19083G | 19.1M | 5.170405G | 5.189505G | Inf | 3 |
| 21.72M | 5.16914G | 5.19086G | 19.1M | 5.170375G | 5.189475G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5200MHz

25/06/2022



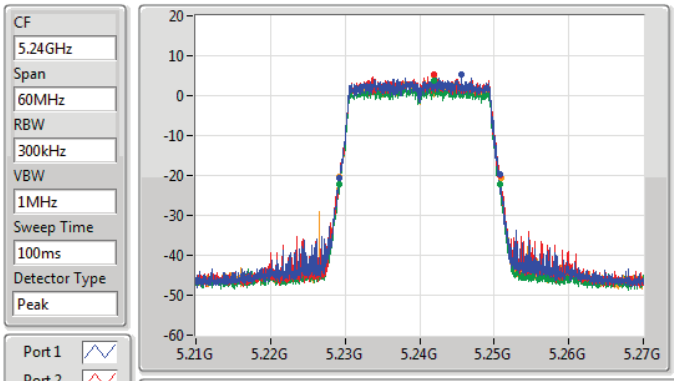



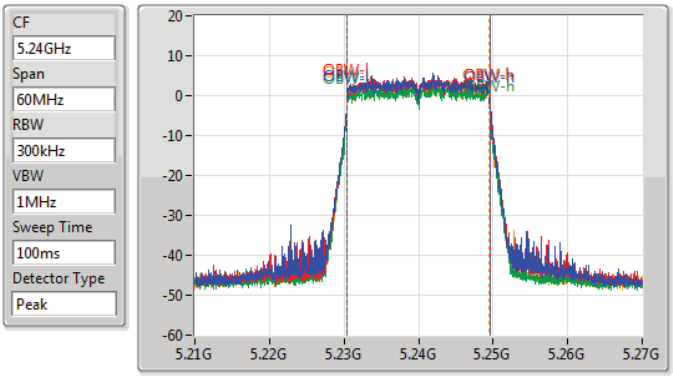

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.54M | 5.18917G | 5.21071G | 19.04M | 5.190435G | 5.209475G | Inf | 1 |
| 21.57M | 5.1892G | 5.21077G | 19.07M | 5.190435G | 5.209505G | Inf | 2 |
| 21.6M | 5.1892G | 5.2108G | 19.04M | 5.190465G | 5.209505G | Inf | 3 |
| 21.51M | 5.1892G | 5.21071G | 19.07M | 5.190435G | 5.209505G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5240MHz

25/06/2022



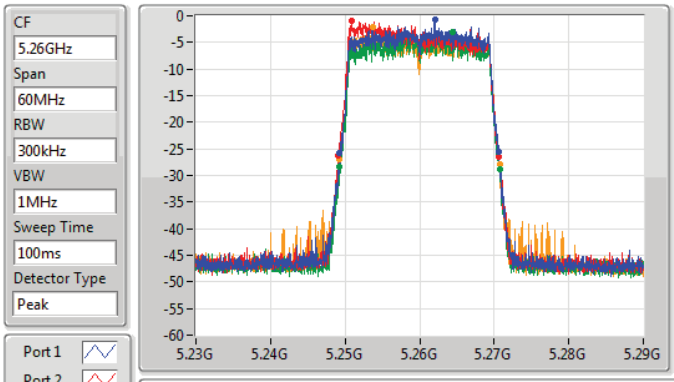



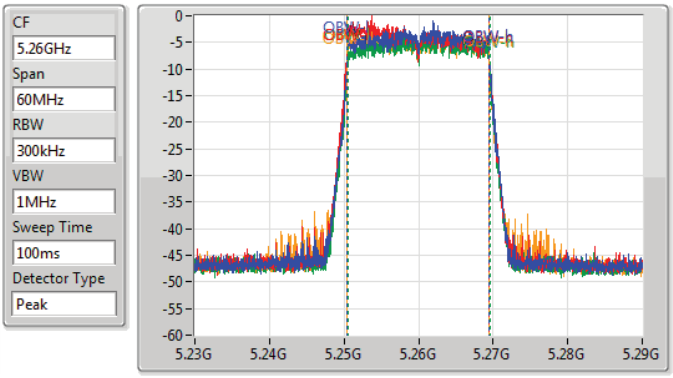

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.51M | 5.2292G | 5.25071G | 19.1M | 5.230435G | 5.249535G | Inf | 1 |
| 21.6M | 5.22914G | 5.25074G | 19.07M | 5.230465G | 5.249535G | Inf | 2 |
| 21.54M | 5.22926G | 5.2508G | 19.07M | 5.230465G | 5.249535G | Inf | 3 |
| 21.69M | 5.22923G | 5.25092G | 19.07M | 5.230435G | 5.249505G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5260MHz

25/06/2022



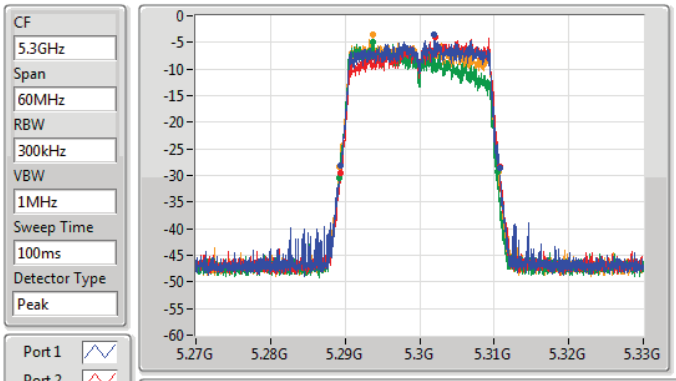



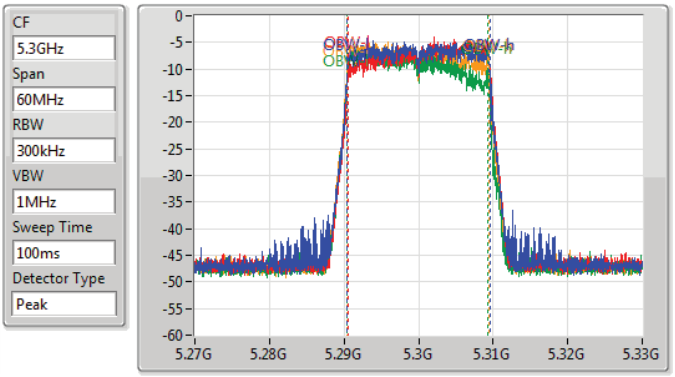

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.39M | 5.24923G | 5.27062G | 19.04M | 5.250465G | 5.269505G | Inf | 1 |
| 21.63M | 5.24905G | 5.27068G | 19.13M | 5.250345G | 5.269475G | Inf | 2 |
| 21.48M | 5.24929G | 5.27077G | 19.04M | 5.250495G | 5.269535G | Inf | 3 |
| 21.48M | 5.24923G | 5.27071G | 19.1M | 5.250405G | 5.269505G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5300MHz

25/06/2022



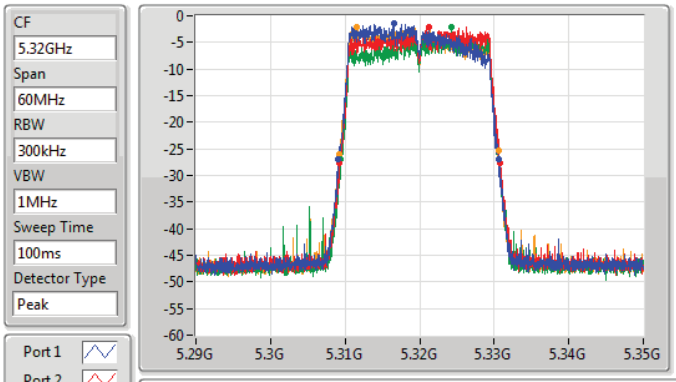



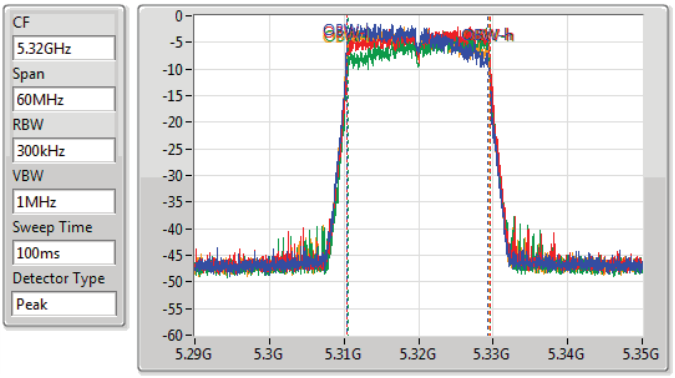

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.39M | 5.28935G | 5.31074G | 19.1M | 5.290435G | 5.309535G | Inf | 1 |
| 21.42M | 5.28935G | 5.31077G | 19.07M | 5.290525G | 5.309595G | Inf | 2 |
| 21.33M | 5.28914G | 5.31047G | 19.01M | 5.290345G | 5.309355G | Inf | 3 |
| 21.39M | 5.28926G | 5.31065G | 19.07M | 5.290375G | 5.309445G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5320MHz

25/06/2022



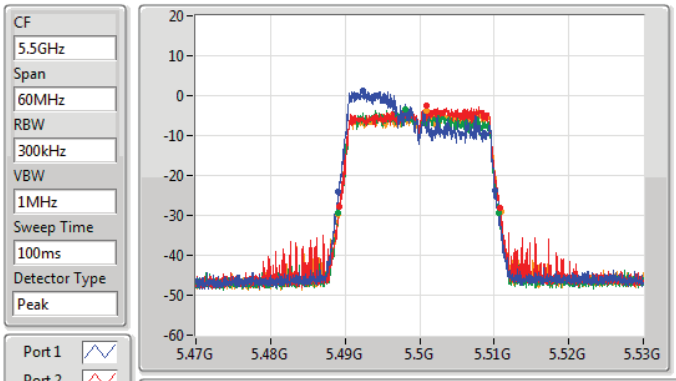



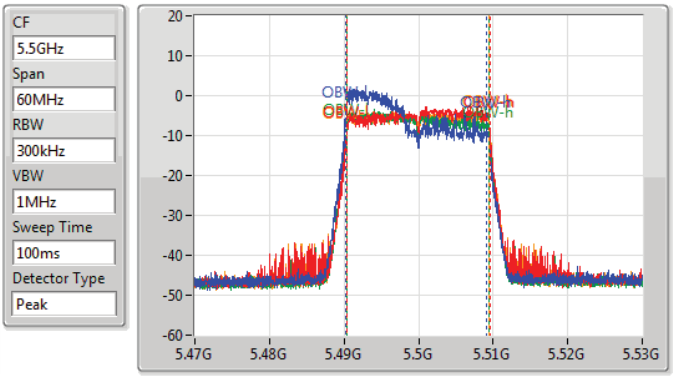

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.6M | 5.30902G | 5.33062G | 19.01M | 5.310315G | 5.329325G | Inf | 1 |
| 21.66M | 5.3092G | 5.33086G | 19.07M | 5.310465G | 5.329535G | Inf | 2 |
| 21.42M | 5.30941G | 5.33083G | 19.04M | 5.310525G | 5.329565G | Inf | 3 |
| 21.45M | 5.30923G | 5.33068G | 19.07M | 5.310375G | 5.329445G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5500MHz

25/06/2022



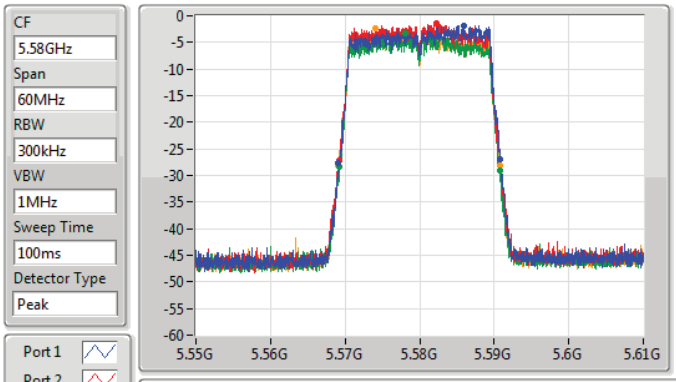



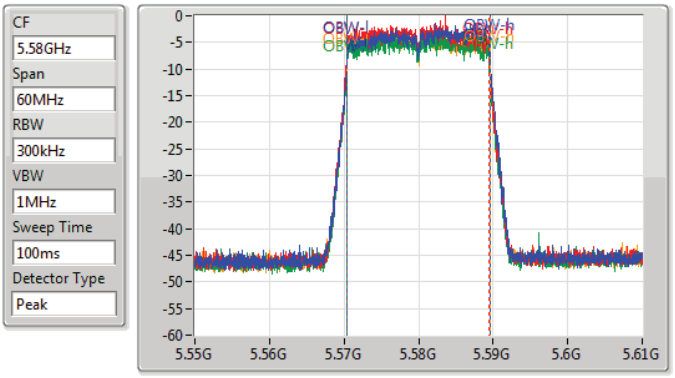

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.09M | 5.48905G | 5.51014G | 19.01M | 5.490165G | 5.509175G | Inf | 1 |
| 21.6M | 5.4892G | 5.5108G | 19.13M | 5.490405G | 5.509535G | Inf | 2 |
| 21.6M | 5.48908G | 5.51068G | 19.1M | 5.490345G | 5.509445G | Inf | 3 |
| 21.87M | 5.48902G | 5.51089G | 19.13M | 5.490375G | 5.509505G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5580MHz

25/06/2022



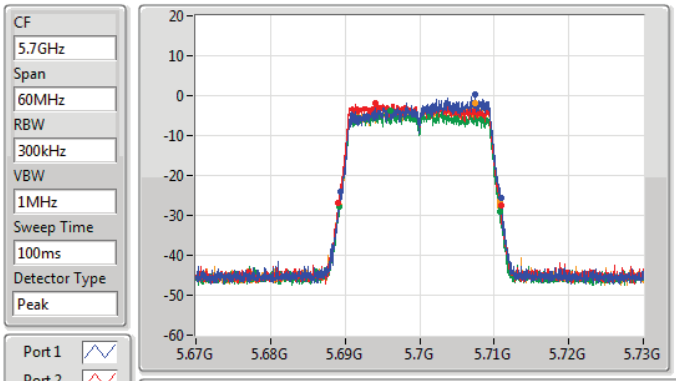



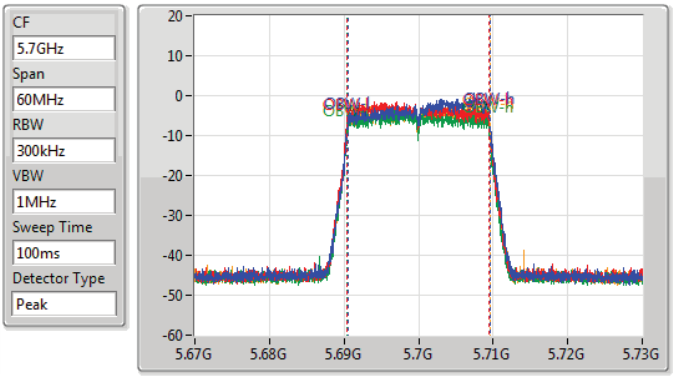

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.75M | 5.56911G | 5.59086G | 19.13M | 5.570465G | 5.589595G | Inf | 1 |
| 21.66M | 5.56917G | 5.59083G | 19.07M | 5.570405G | 5.589475G | Inf | 2 |
| 21.63M | 5.56923G | 5.59086G | 19.07M | 5.570405G | 5.589475G | Inf | 3 |
| 21.66M | 5.56911G | 5.59077G | 19.13M | 5.570405G | 5.589535G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

## 5700MHz

25/06/2022



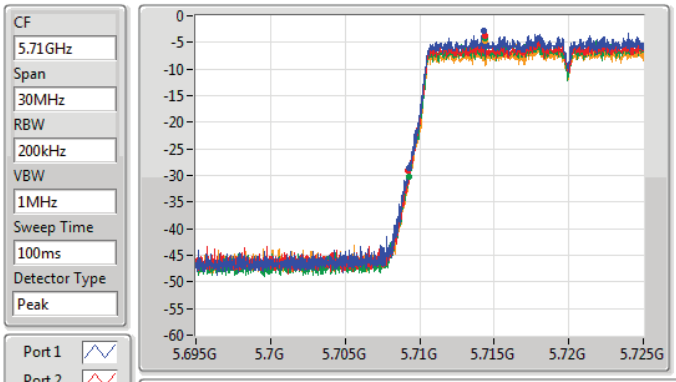



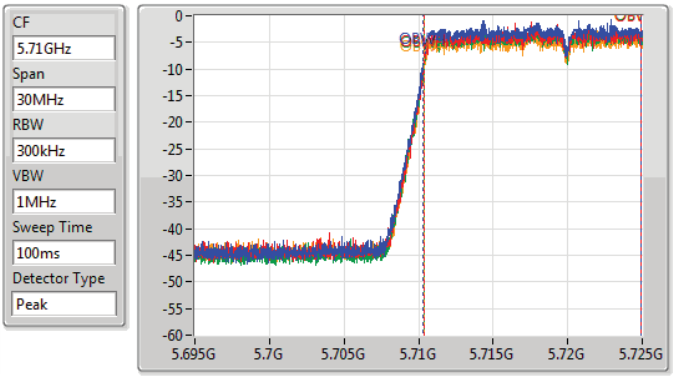

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.48M | 5.68941G | 5.71089G | 19.07M | 5.690525G | 5.709595G | Inf | 1 |
| 21.78M | 5.68911G | 5.71089G | 19.13M | 5.690375G | 5.709505G | Inf | 2 |
| 21.66M | 5.68917G | 5.71083G | 19.07M | 5.690435G | 5.709505G | Inf | 3 |
| 21.66M | 5.68914G | 5.7108G | 19.13M | 5.690435G | 5.709565G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

## 5720MHz Straddle 5.47-5.725GHz

27/07/2022



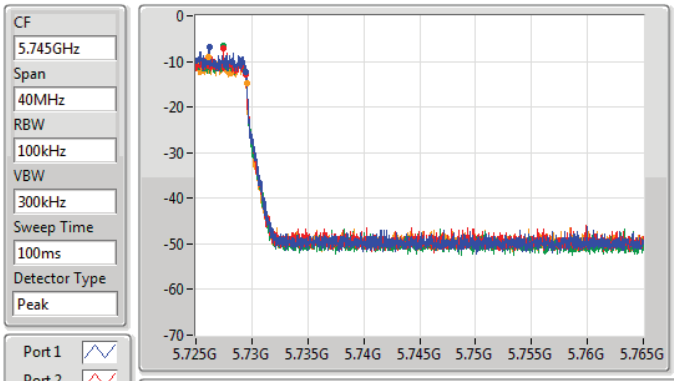



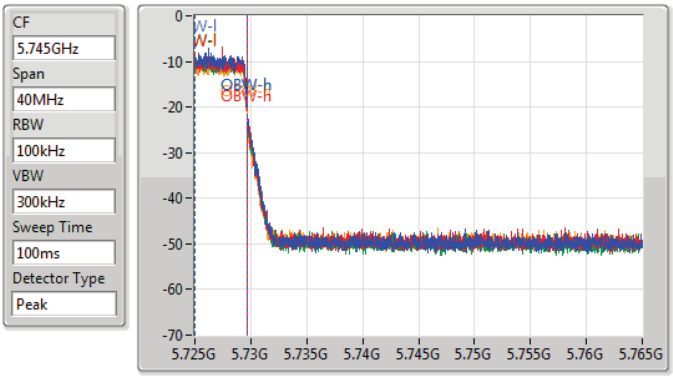

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 15.75M | 5.70925G | 5.725G | 14.603M | 5.71033G | 5.724933G | Inf | 1 |
| 15.78M | 5.70922G | 5.725G | 14.573M | 5.710345G | 5.724918G | Inf | 2 |
| 15.735M | 5.709265G | 5.725G | 14.588M | 5.710345G | 5.724933G | Inf | 3 |
| 15.75M | 5.70925G | 5.725G | 14.573M | 5.710345G | 5.724918G | Inf | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5720MHz Straddle 5.725-5.85GHz

27/07/2022



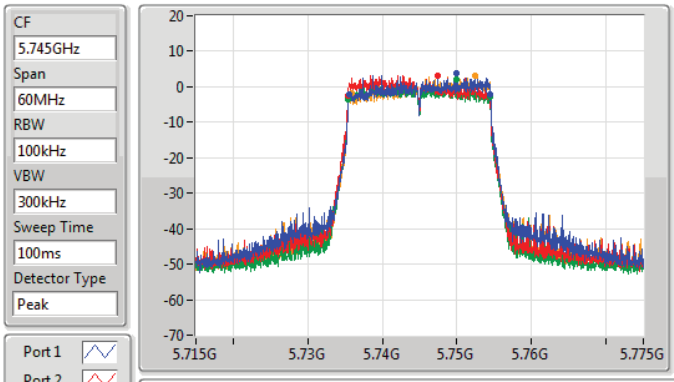



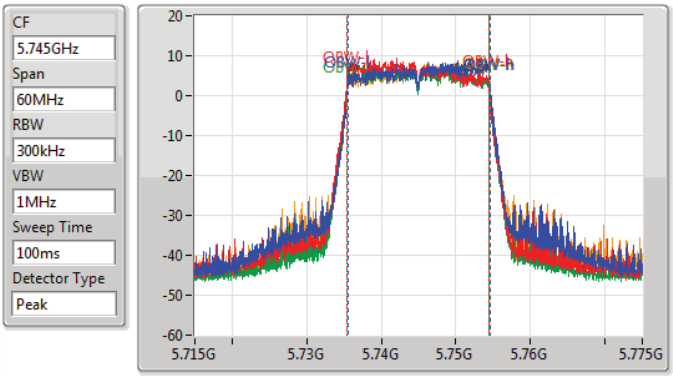

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 4.46M | 5.725G | 5.72946G | 4.678M | 5.72501G | 5.729688G | 500k | 1 |
| 4.44M | 5.725G | 5.72944G | 4.678M | 5.72503G | 5.729708G | 500k | 2 |
| 4.44M | 5.725G | 5.72944G | 4.658M | 5.72503G | 5.729688G | 500k | 3 |
| 4.52M | 5.725G | 5.72952G | 4.658M | 5.72503G | 5.729688G | 500k | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5745MHz

25/06/2022



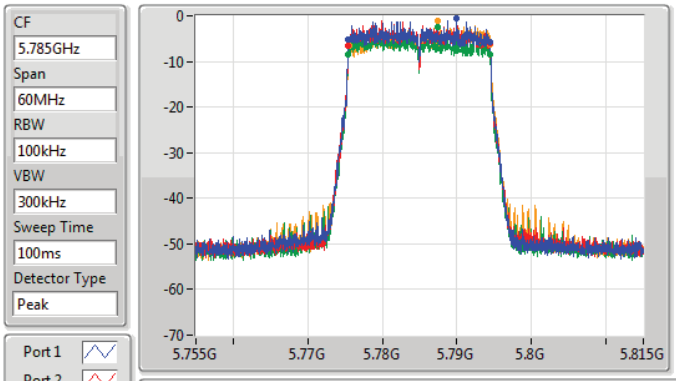



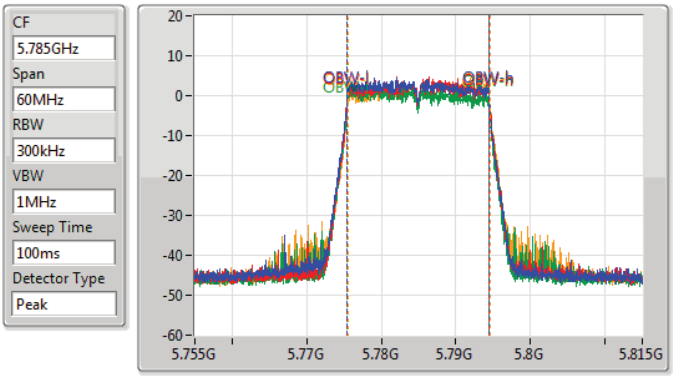

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 18.9M | 5.73558G | 5.75448G | 19.07M | 5.735495G | 5.754565G | 500k | 1 |
| 19.02M | 5.73537G | 5.75439G | 19.07M | 5.735345G | 5.754415G | 500k | 2 |
| 18.9M | 5.73546G | 5.75436G | 19.04M | 5.735405G | 5.754445G | 500k | 3 |
| 18.69M | 5.73582G | 5.75451G | 19.1M | 5.735495G | 5.754595G | 500k | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5785MHz

25/06/2022



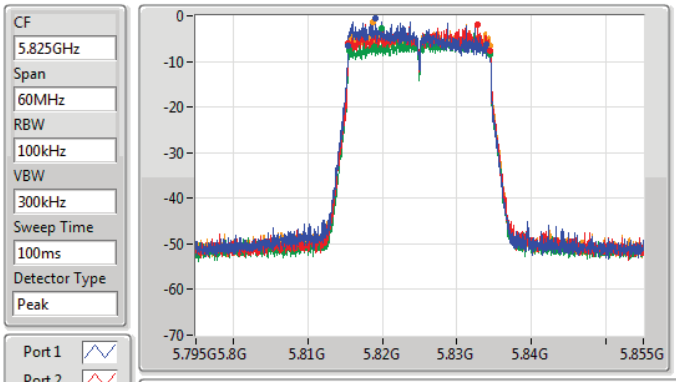



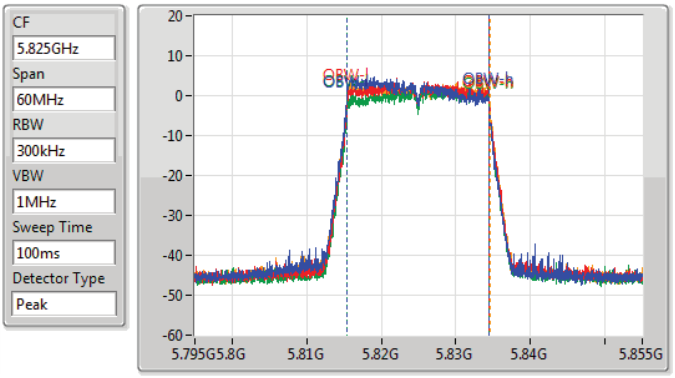

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 18.96M | 5.77546G | 5.79442G | 19.07M | 5.775405G | 5.794475G | 500k | 1 |
| 18.9M | 5.77546G | 5.79436G | 19.1M | 5.775405G | 5.794505G | 500k | 2 |
| 19.08M | 5.77537G | 5.79445G | 19.13M | 5.775345G | 5.794475G | 500k | 3 |
| 18.9M | 5.77558G | 5.79448G | 19.1M | 5.775495G | 5.794595G | 500k | 4 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

### 5825MHz

25/06/2022



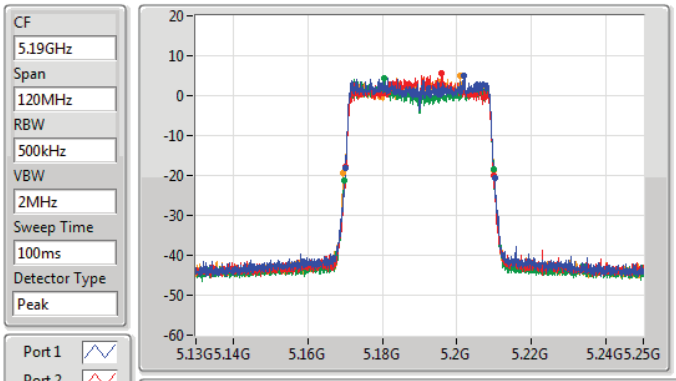



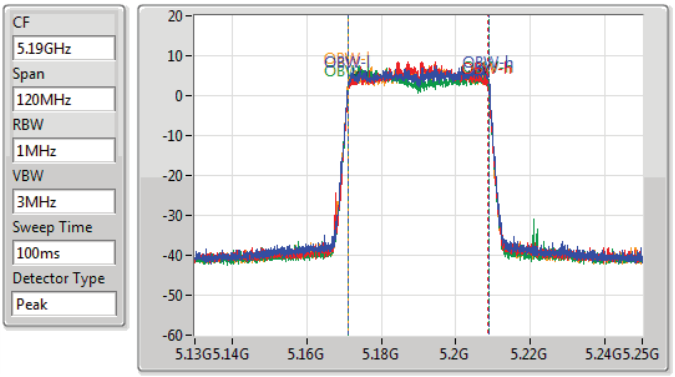

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 18.6M | 5.8154G | 5.834G | 19.1M | 5.815315G | 5.834415G | 500k | 1 |
| 19.02M | 5.81546G | 5.83448G | 19.07M | 5.815435G | 5.834505G | 500k | 2 |
| 18.96M | 5.81552G | 5.83448G | 19.04M | 5.815465G | 5.834505G | 500k | 3 |
| 19.02M | 5.81543G | 5.83445G | 19.16M | 5.815375G | 5.834535G | 500k | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5190MHz

25/06/2022



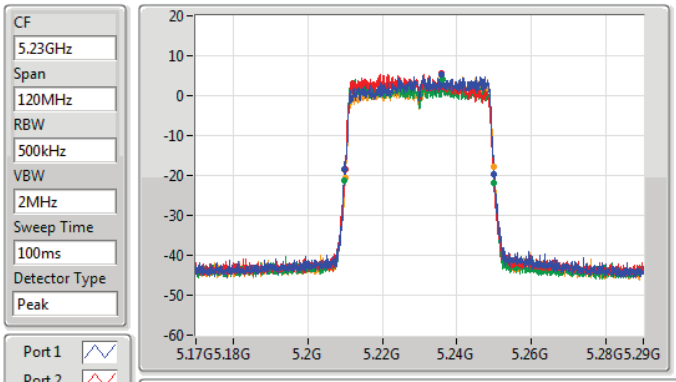



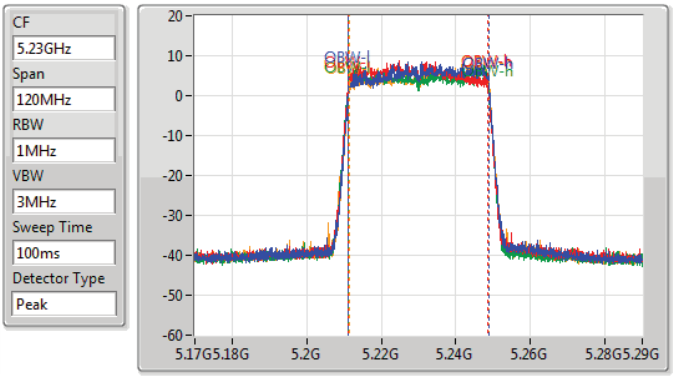

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.08M | 5.17002G | 5.2101G | 37.901M | 5.171049G | 5.208951G | Inf | 1 |
| 39.72M | 5.17008G | 5.2098G | 37.541M | 5.171169G | 5.208711G | Inf | 2 |
| 40.02M | 5.16984G | 5.20986G | 37.781M | 5.171049G | 5.208831G | Inf | 3 |
| 40.38M | 5.16954G | 5.20992G | 37.721M | 5.171049G | 5.208771G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5230MHz

25/06/2022



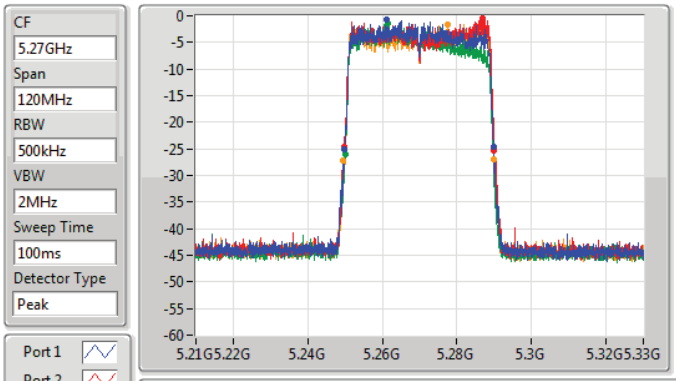



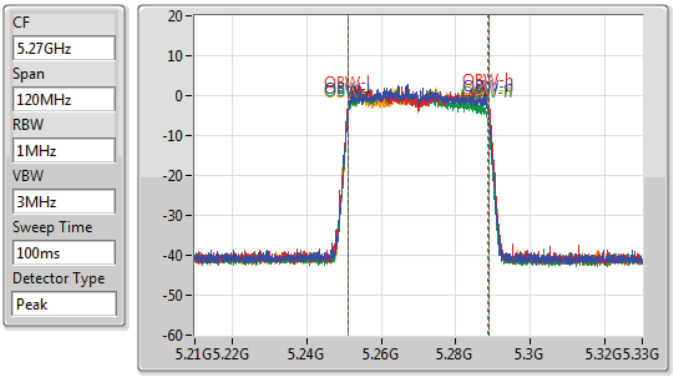

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.32M | 5.20972G | 5.25004G | 37.661M | 5.211229G | 5.248891G | Inf | 1 |
| 39.96M | 5.20996G | 5.24992G | 37.481M | 5.211109G | 5.248591G | Inf | 2 |
| 40.2M | 5.20978G | 5.24998G | 37.781M | 5.21099G | 5.248771G | Inf | 3 |
| 39.9M | 5.21008G | 5.24998G | 37.661M | 5.211289G | 5.248951G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5270MHz

25/06/2022



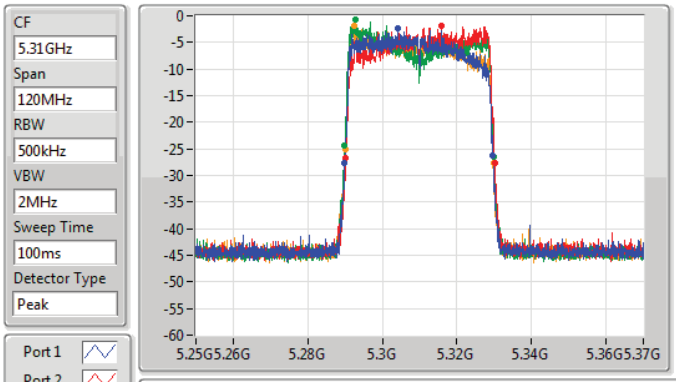



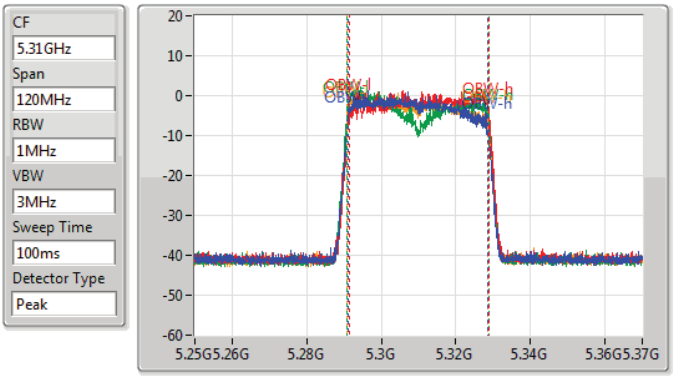

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.2M | 5.24972G | 5.28992G | 37.661M | 5.251109G | 5.288771G | Inf | 1 |
| 40.38M | 5.24966G | 5.29004G | 38.021M | 5.25099G | 5.28901G | Inf | 2 |
| 39.84M | 5.24996G | 5.2898G | 37.481M | 5.251049G | 5.288531G | Inf | 3 |
| 40.44M | 5.2496G | 5.29004G | 37.901M | 5.25099G | 5.288891G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5310MHz

26/06/2022



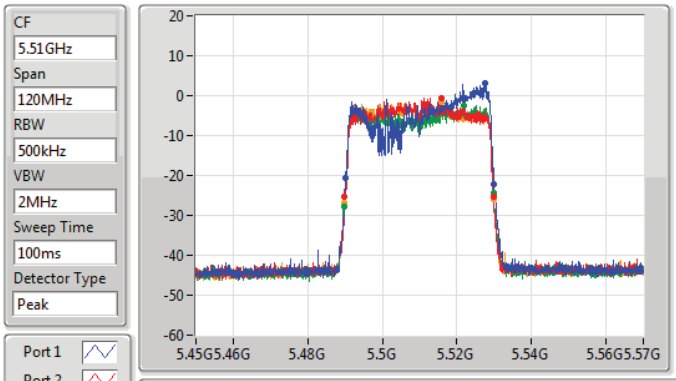



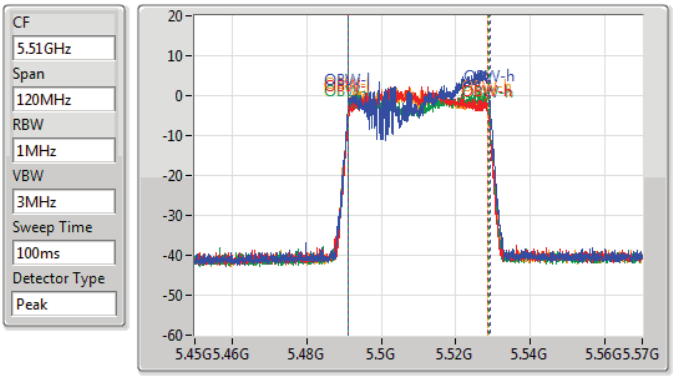

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 39.78M | 5.2899G | 5.32968G | 37.421M | 5.29099G | 5.328411G | Inf | 1 |
| 39.9M | 5.29026G | 5.33016G | 37.601M | 5.291289G | 5.328891G | Inf | 2 |
| 40.14M | 5.28972G | 5.32986G | 38.021M | 5.29081G | 5.328831G | Inf | 3 |
| 39.78M | 5.28996G | 5.32974G | 37.661M | 5.29087G | 5.328531G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5510MHz

26/06/2022



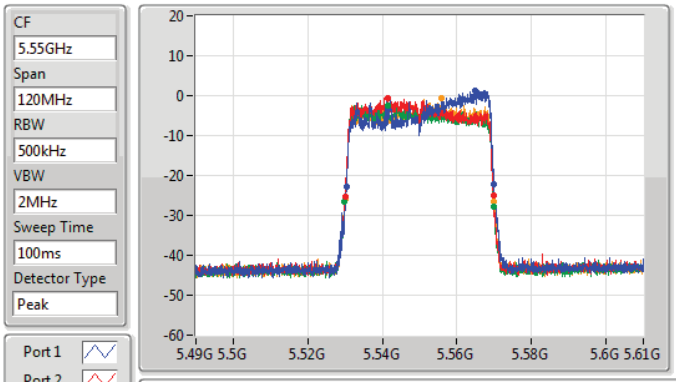



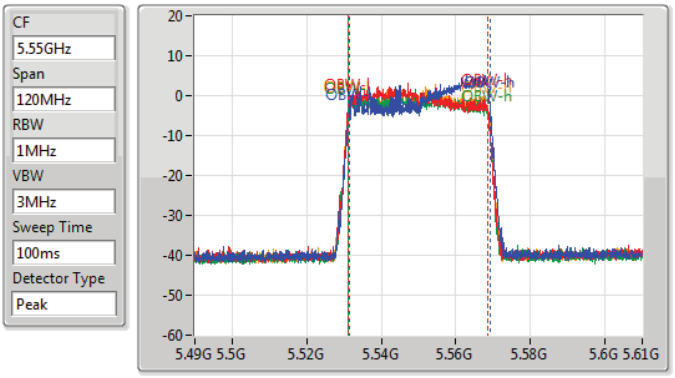

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 39.78M | 5.4902G | 5.52998G | 37.961M | 5.491169G | 5.52913G | Inf | 1 |
| 40.08M | 5.48978G | 5.52986G | 37.541M | 5.491169G | 5.528711G | Inf | 2 |
| 40.32M | 5.48966G | 5.52998G | 37.901M | 5.491049G | 5.528951G | Inf | 3 |
| 39.96M | 5.4899G | 5.52986G | 37.661M | 5.491049G | 5.528711G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5550MHz

26/06/2022



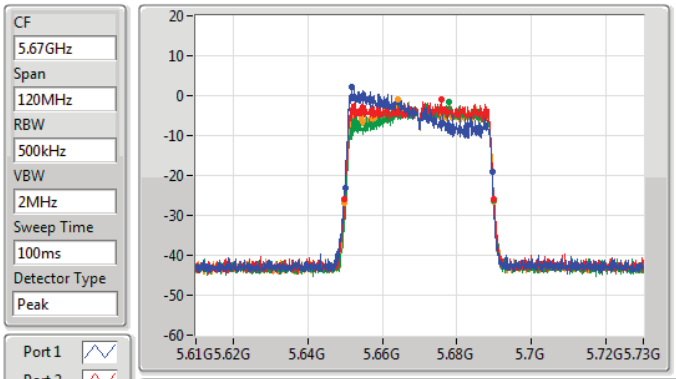



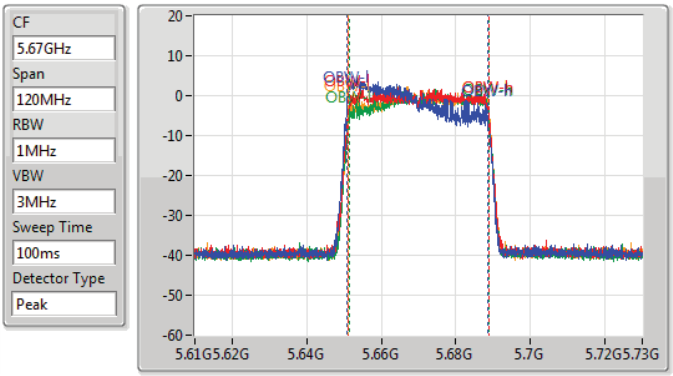

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 39.72M | 5.53032G | 5.57004G | 37.661M | 5.531469G | 5.56913G | Inf | 1 |
| 39.9M | 5.52996G | 5.56986G | 37.601M | 5.531049G | 5.568651G | Inf | 2 |
| 40.08M | 5.52984G | 5.56992G | 37.721M | 5.53099G | 5.568711G | Inf | 3 |
| 39.9M | 5.53002G | 5.56992G | 37.601M | 5.531109G | 5.568711G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5670MHz

26/06/2022



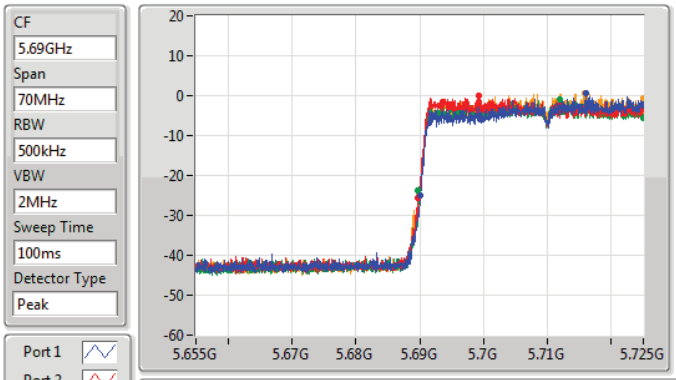



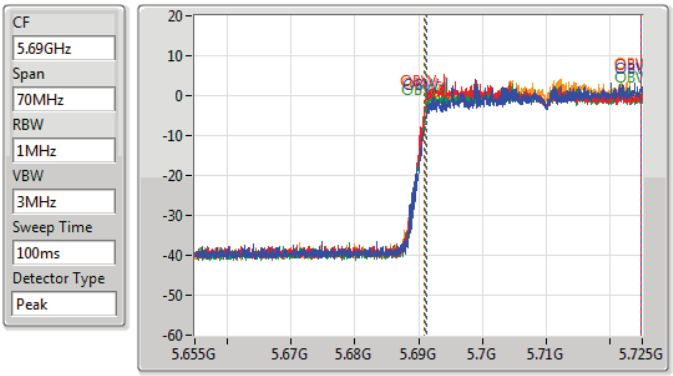

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 39.42M | 5.65002G | 5.68944G | 37.661M | 5.65075G | 5.688411G | Inf | 1 |
| 40.32M | 5.64972G | 5.69004G | 37.661M | 5.651109G | 5.688771G | Inf | 2 |
| 40.2M | 5.64978G | 5.68998G | 37.421M | 5.651409G | 5.688831G | Inf | 3 |
| 40.26M | 5.64966G | 5.68992G | 37.721M | 5.651169G | 5.688891G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5710MHz Straddle 5.47-5.725GHz

26/06/2022



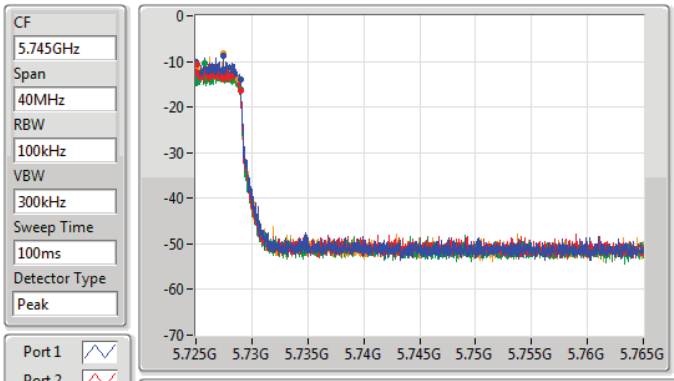



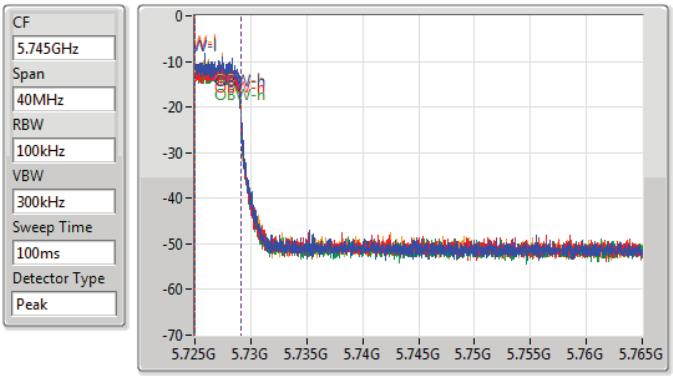

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 34.965M | 5.690035G | 5.725G | 33.618M | 5.691259G | 5.724878G | Inf | 1 |
| 35.21M | 5.68979G | 5.725G | 33.898M | 5.69091G | 5.724808G | Inf | 2 |
| 35.21M | 5.68979G | 5.725G | 33.793M | 5.691014G | 5.724808G | Inf | 3 |
| 35.175M | 5.689825G | 5.725G | 33.758M | 5.691049G | 5.724808G | Inf | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5710MHz Straddle 5.725-5.85GHz

26/06/2022



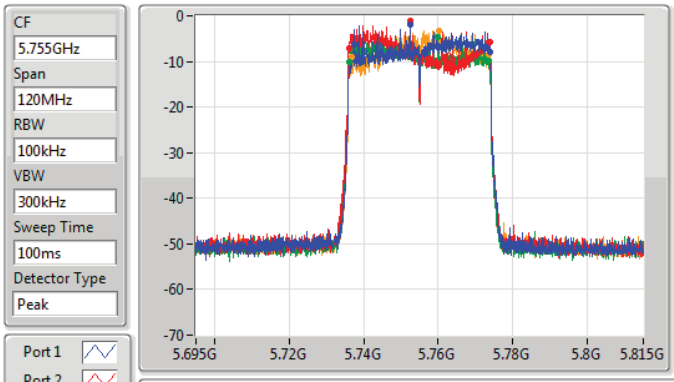



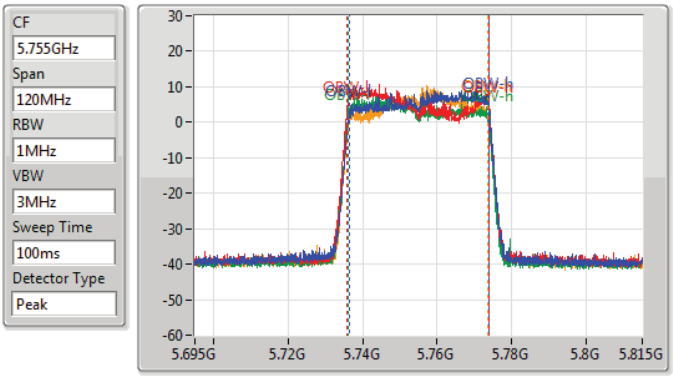

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 3.98M | 5.725G | 5.72898G | 4.058M | 5.72503G | 5.729088G | 500k | 1 |
| 3.96M | 5.725G | 5.72896G | 4.098M | 5.72501G | 5.729108G | 500k | 2 |
| 4.02M | 5.725G | 5.72902G | 4.098M | 5.72501G | 5.729108G | 500k | 3 |
| 3.8M | 5.725G | 5.7288G | 4.078M | 5.72501G | 5.729088G | 500k | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5755MHz

26/06/2022



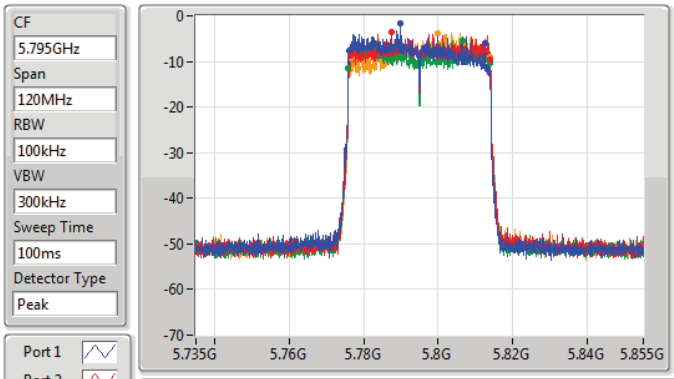



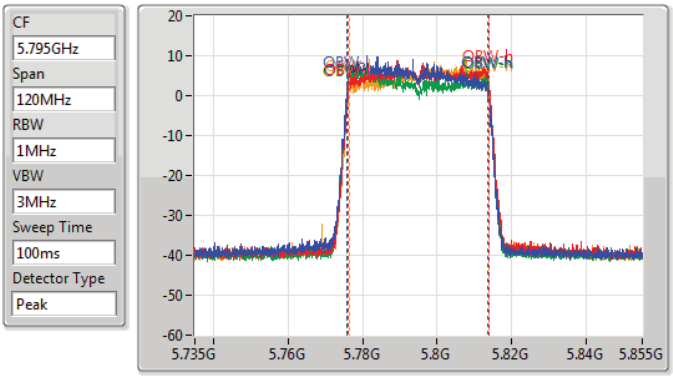

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 36.48M | 5.73742G | 5.7739G | 37.661M | 5.736349G | 5.77401G | 500k | 1 |
| 37.74M | 5.7361G | 5.77384G | 38.201M | 5.73581G | 5.77401G | 500k | 2 |
| 37.5M | 5.73604G | 5.77354G | 37.781M | 5.73599G | 5.773771G | 500k | 3 |
| 36.9M | 5.73664G | 5.77354G | 37.241M | 5.736469G | 5.773711G | 500k | 4 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

### 5795MHz

26/06/2022



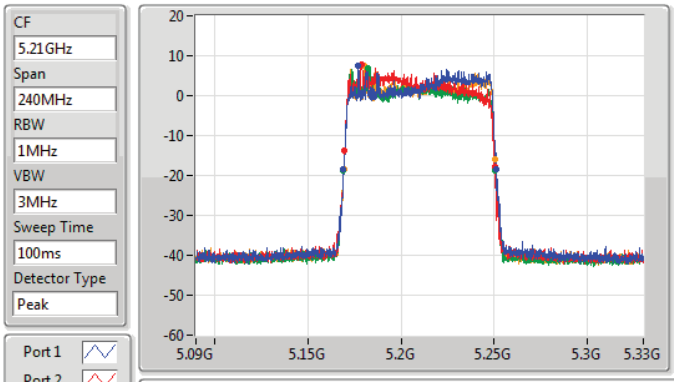



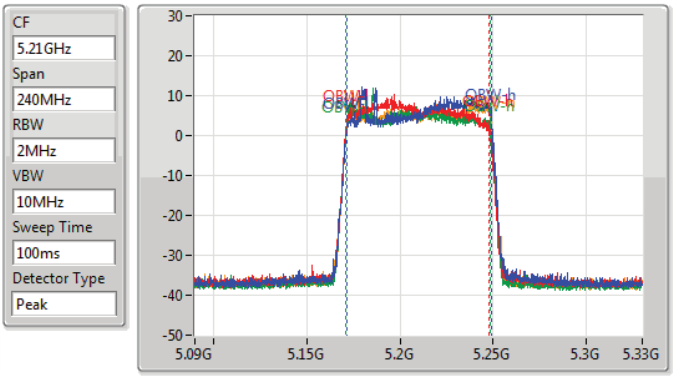

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 36.36M | 5.77616G | 5.81252G | 37.721M | 5.77593G | 5.813651G | 500k | 1 |
| 37.44M | 5.7764G | 5.81384G | 37.721M | 5.776229G | 5.813951G | 500k | 2 |
| 37.92M | 5.77586G | 5.81378G | 37.961M | 5.77587G | 5.813831G | 500k | 3 |
| 37.08M | 5.7767G | 5.81378G | 37.541M | 5.776289G | 5.813831G | 500k | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5210MHz

26/06/2022



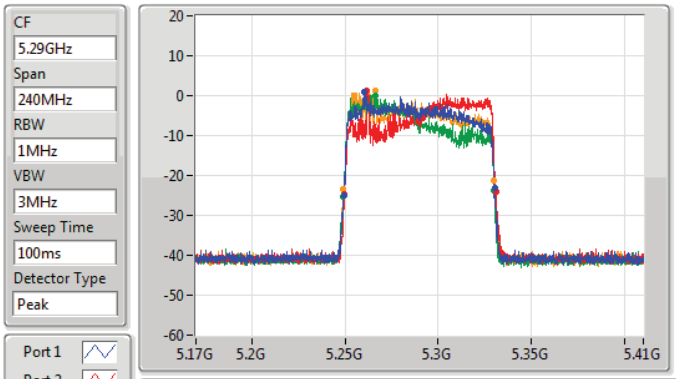



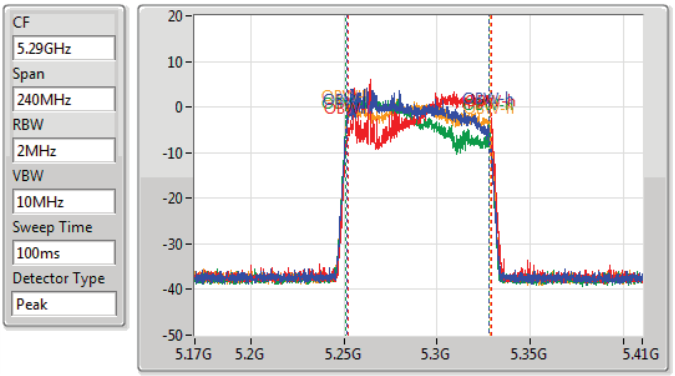

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 81.72M | 5.1692G | 5.25092G | 77.241M | 5.171739G | 5.248981G | Inf | 1 |
| 80.76M | 5.16968G | 5.25044G | 76.402M | 5.171499G | 5.247901G | Inf | 2 |
| 81.36M | 5.1692G | 5.25056G | 77.481M | 5.171139G | 5.248621G | Inf | 3 |
| 81.12M | 5.16944G | 5.25056G | 77.721M | 5.171379G | 5.2491G | Inf | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5290MHz

26/06/2022



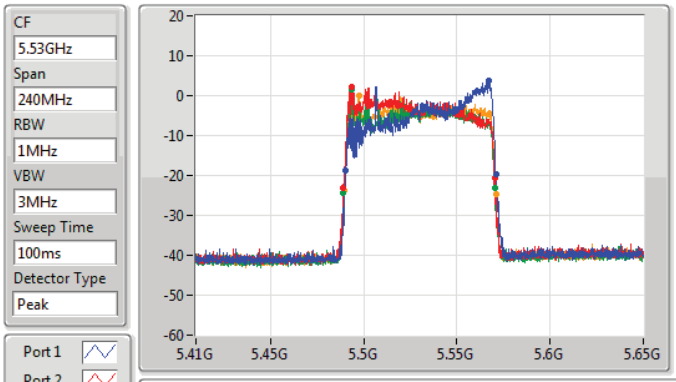



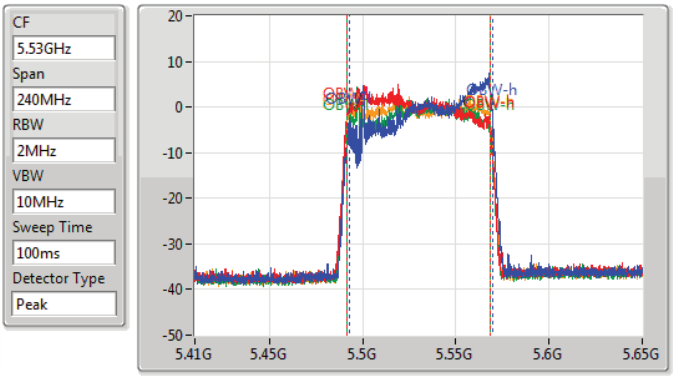

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 81.12M | 5.24932G | 5.33044G | 76.162M | 5.251379G | 5.327541G | Inf | 1 |
| 81.24M | 5.24968G | 5.33092G | 77.121M | 5.252099G | 5.32922G | Inf | 2 |
| 81.24M | 5.24884G | 5.33008G | 76.882M | 5.2509G | 5.327781G | Inf | 3 |
| 80.88M | 5.2492G | 5.33008G | 77.361M | 5.251019G | 5.328381G | Inf | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5530MHz

26/06/2022



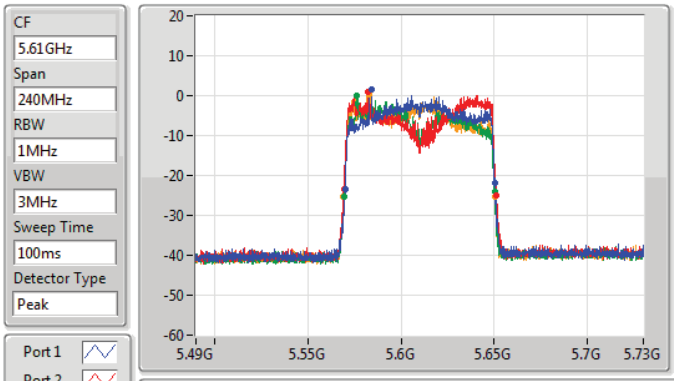



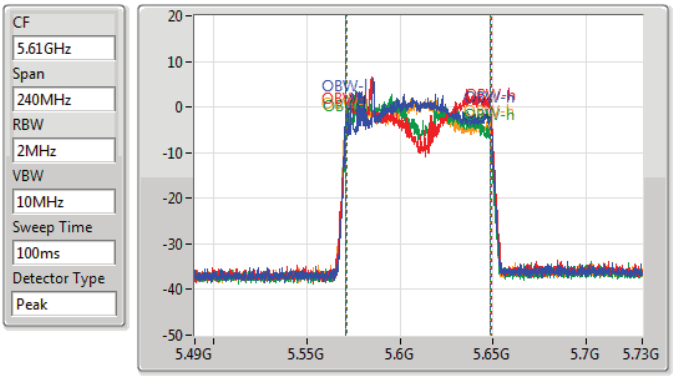

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 81.12M | 5.49004G | 5.57116G | 77.121M | 5.492579G | 5.5697G | Inf | 1 |
| 81M | 5.4892G | 5.5702G | 76.882M | 5.491259G | 5.568141G | Inf | 2 |
| 81.12M | 5.4892G | 5.57032G | 77.121M | 5.491379G | 5.568501G | Inf | 3 |
| 81.36M | 5.48944G | 5.5708G | 77.481M | 5.491259G | 5.568741G | Inf | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5610MHz

26/06/2022



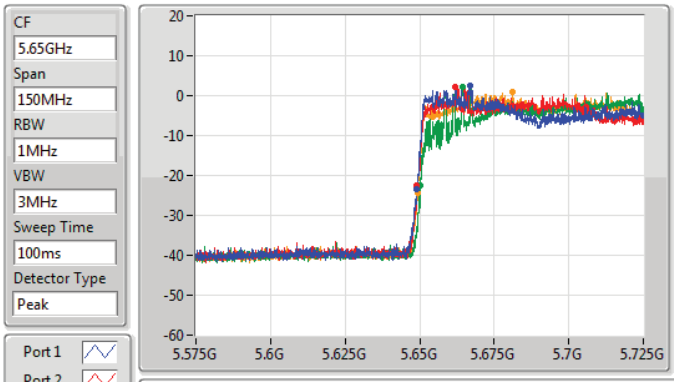



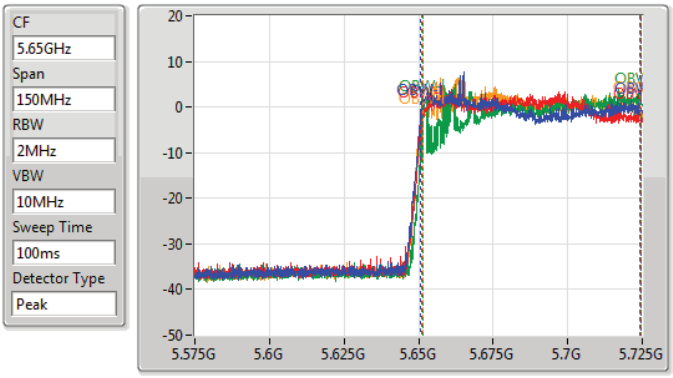

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 80.4M | 5.56992G | 5.65032G | 77.601M | 5.571139G | 5.648741G | Inf | 1 |
| 82.08M | 5.56932G | 5.6514G | 78.201M | 5.571019G | 5.64922G | Inf | 2 |
| 80.88M | 5.56944G | 5.65032G | 76.762M | 5.571379G | 5.648141G | Inf | 3 |
| 81.48M | 5.5692G | 5.65068G | 77.361M | 5.571019G | 5.648381G | Inf | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5690MHz Straddle 5.47-5.725GHz

26/06/2022



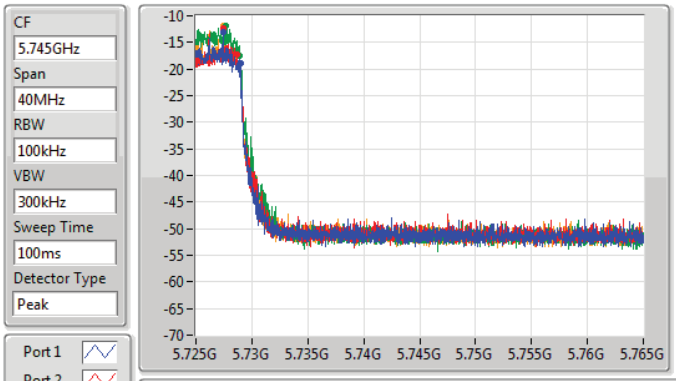



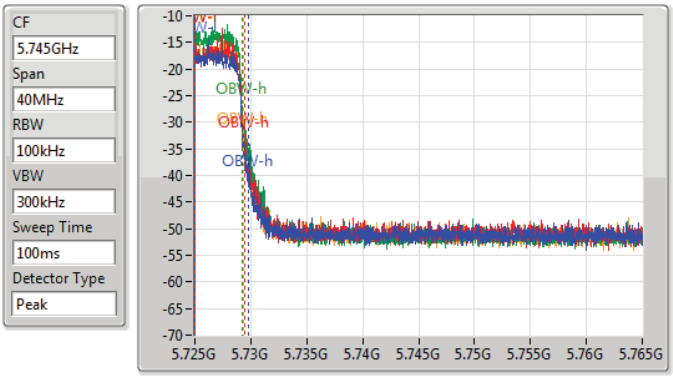

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 75.975M | 5.649025G | 5.725G | 73.838M | 5.650675G | 5.724513G | Inf | 1 |
| 75.9M | 5.6491G | 5.725G | 73.238M | 5.651049G | 5.724288G | Inf | 2 |
| 74.775M | 5.650225G | 5.725G | 73.088M | 5.651574G | 5.724663G | Inf | 3 |
| 75.75M | 5.64925G | 5.725G | 72.864M | 5.651424G | 5.724288G | Inf | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5690MHz Straddle 5.725-5.85GHz

26/06/2022



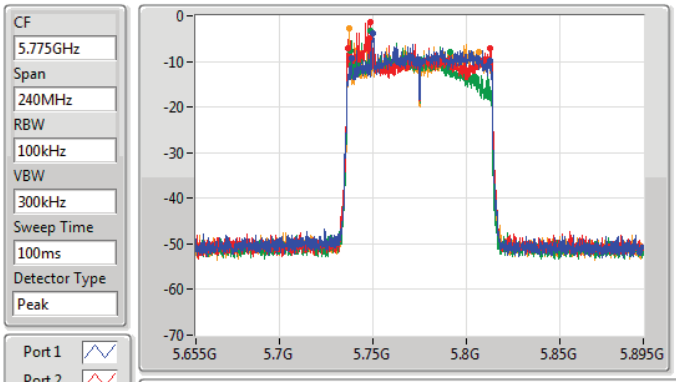



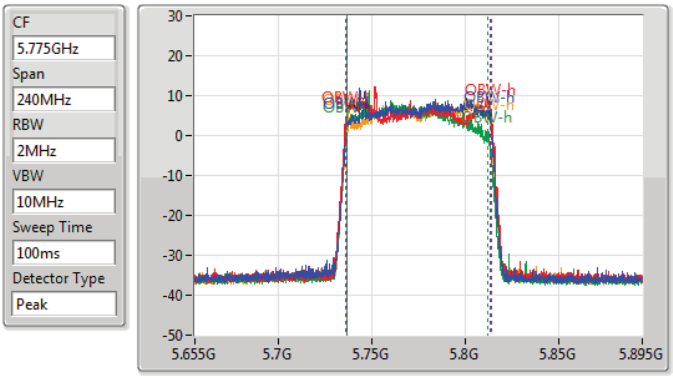

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 4M | 5.725G | 5.729G | 4.818M | 5.72501G | 5.729828G | 500k | 1 |
| 3.66M | 5.72506G | 5.72872G | 4.478M | 5.72501G | 5.729488G | 500k | 2 |
| 3.92M | 5.725G | 5.72892G | 4.178M | 5.72503G | 5.729208G | 500k | 3 |
| 3.88M | 5.725G | 5.72888G | 4.358M | 5.72501G | 5.729368G | 500k | 4 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

### 5775MHz

26/06/2022



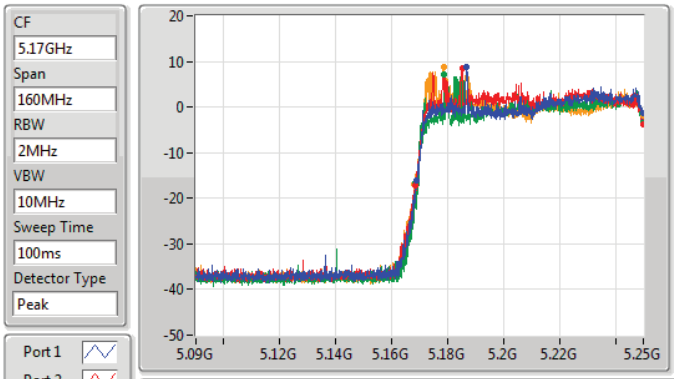



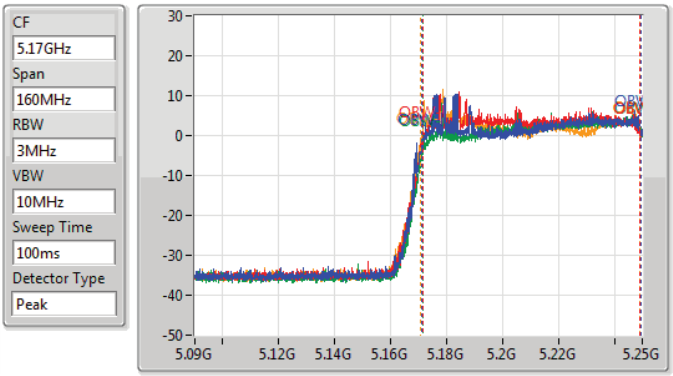

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 74.76M | 5.73828G | 5.81304G | 76.882M | 5.736739G | 5.813621G | 500k | 1 |
| 76.08M | 5.7366G | 5.81268G | 78.321M | 5.7359G | 5.81422G | 500k | 2 |
| 53.52M | 5.73768G | 5.7912G | 76.162M | 5.736259G | 5.812421G | 500k | 3 |
| 69.36M | 5.73744G | 5.8068G | 76.762M | 5.736859G | 5.813621G | 500k | 4 |

## 802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

### 5250MHz Straddle 5.15-5.25GHz

26/06/2022



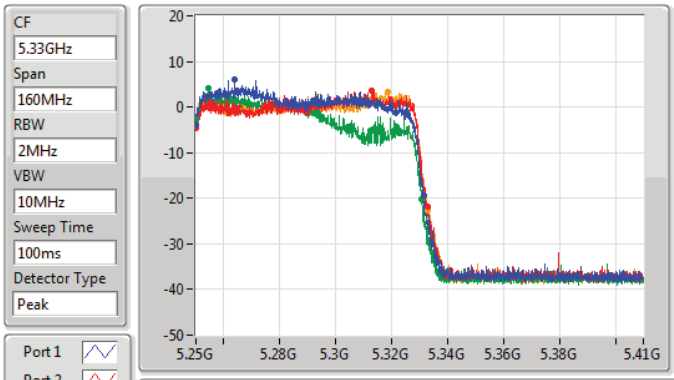



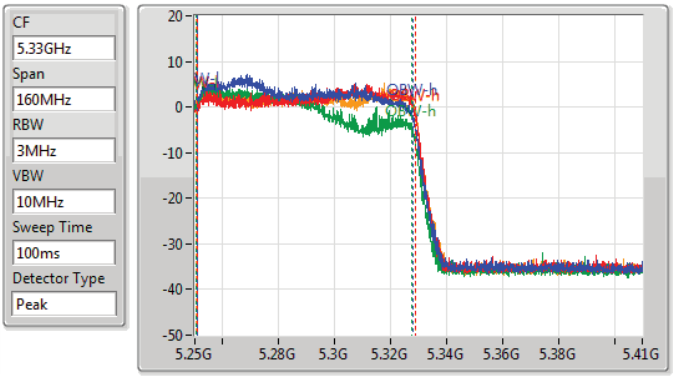

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 81.28M | 5.16872G | 5.25G | 78.281M | 5.171119G | 5.2494G | Inf | 1 |
| 81.76M | 5.16824G | 5.25G | 77.721M | 5.171439G | 5.24916G | Inf | 2 |
| 81.44M | 5.16856G | 5.25G | 77.721M | 5.171759G | 5.24948G | Inf | 3 |
| 82.08M | 5.16792G | 5.25G | 78.521M | 5.1708G | 5.24932G | Inf | 4 |

## 802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

### 5250MHz Straddle 5.25-5.35GHz

26/06/2022



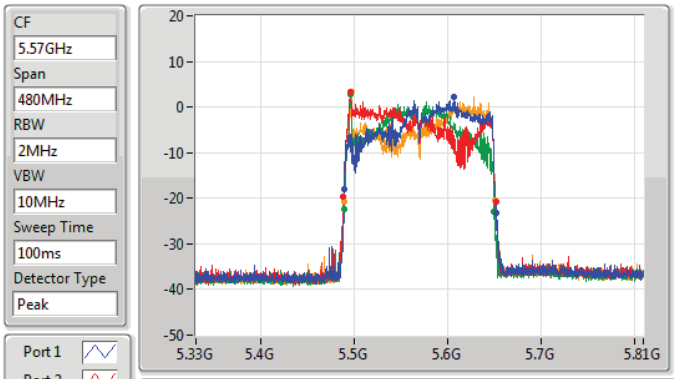



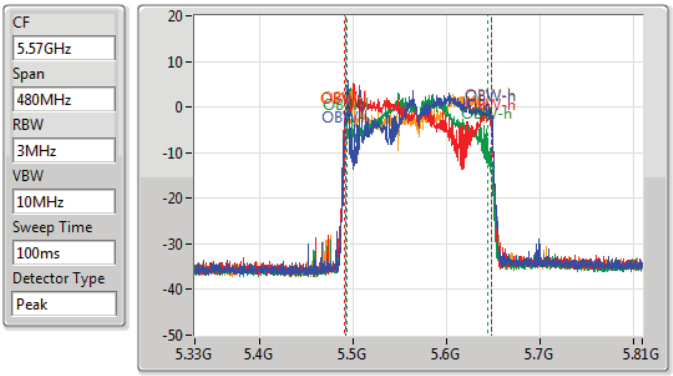

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 81.52M | 5.25G | 5.33152G | 77.321M | 5.25068G | 5.328001G | Inf | 1 |
| 82.8M | 5.25G | 5.3328G | 78.281M | 5.25076G | 5.32904G | Inf | 2 |
| 80.88M | 5.25G | 5.33088G | 77.321M | 5.25044G | 5.327761G | Inf | 3 |
| 82.8M | 5.25G | 5.3328G | 78.441M | 5.2506G | 5.32904G | Inf | 4 |

## 802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

## 5570MHz

26/06/2022




| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 163.2M | 5.48888G | 5.65208G | 156.642M | 5.492039G | 5.648681G | Inf | 1 |
| 163.44M | 5.48816G | 5.6516G | 157.121M | 5.491079G | 5.648201G | Inf | 2 |
| 161.04M | 5.48888G | 5.64992G | 150.885M | 5.492999G | 5.643883G | Inf | 3 |
| 162.48M | 5.48888G | 5.65136G | 156.162M | 5.492039G | 5.648201G | Inf | 4 |

Summary

| Mode | Max-N dB (Hz) | Max-OBW (Hz) | ITU-Code | Min-N dB (Hz) | Min-OBW (Hz) |
|---|---|---|---|---|---|
| 5.15-5.25GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 21.66M | 17.151M | 17M2D1D | 21.39M | 16.882M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 40.08M | 38.021M | 38M0D1D | 39.66M | 37.541M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 81.72M | 77.361M | 77M4D1D | 81.48M | 76.642M |
| 5.25-5.35GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 21.57M | 17.121M | 17M2D1D | 21.36M | 16.882M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 40.26M | 37.781M | 37M8D1D | 39.9M | 37.301M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 81.96M | 78.201M | 78M3D1D | 81.12M | 76.762M |
| 5.47-5.725GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 21.78M | 19.19M | 19M2D1D | 15.69M | 14.573M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 40.08M | 37.841M | 37M9D1D | 34.615M | 33.303M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 81.48M | 77.721M | 77M8D1D | 75.375M | 72.939M |
| 5.725-5.85GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 19.17M | 19.4M | 19M4D1D | 4.16M | 4.678M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 36.78M | 38.081M | 38M1D1D | 3.8M | 4.098M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 74.04M | 77.601M | 77M7D1D | 3M | 4.138M |

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

Result

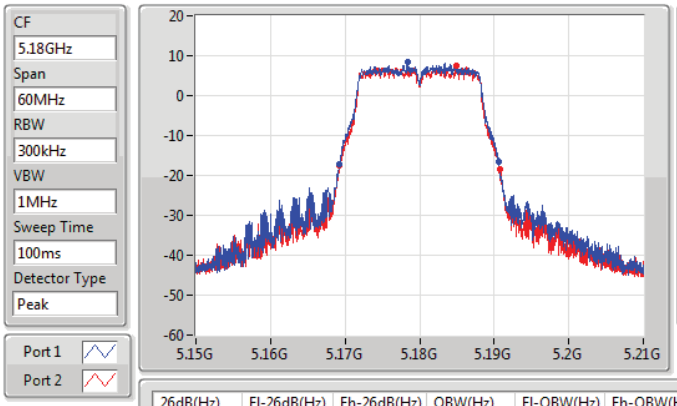
| Mode | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) |
|---|---|---|---|---|---|---|
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - |
| 5180MHz | Pass | Inf | 21.39M | 17.151M | 21.66M | 16.912M |
| 5200MHz | Pass | Inf | 21.51M | 17.121M | 21.54M | 16.942M |
| 5240MHz | Pass | Inf | 21.42M | 17.121M | 21.48M | 16.882M |
| 5260MHz | Pass | Inf | 21.42M | 17.121M | 21.48M | 16.882M |
| 5300MHz | Pass | Inf | 21.48M | 17.091M | 21.39M | 16.882M |
| 5320MHz | Pass | Inf | 21.36M | 17.121M | 21.57M | 17.001M |
| 5500MHz | Pass | Inf | 21.48M | 17.121M | 21.51M | 16.882M |
| 5580MHz | Pass | Inf | 21.78M | 18.981M | 21.78M | 19.19M |
| 5700MHz | Pass | Inf | 21.54M | 19.13M | 21.78M | 19.07M |
| 5720MHz Straddle 5.47-5.725GHz | Pass | Inf | 15.765M | 14.588M | 15.69M | 14.573M |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 500k | 4.58M | 4.678M | 4.16M | 4.678M |
| 5745MHz | Pass | 500k | 19.17M | 19.19M | 18.87M | 19.19M |
| 5785MHz | Pass | 500k | 18.78M | 19.4M | 18.96M | 19.13M |
| 5825MHz | Pass | 500k | 17.07M | 19.13M | 18.87M | 19.07M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - |
| 5190MHz | Pass | Inf | 40.08M | 37.661M | 39.66M | 37.541M |
| 5230MHz | Pass | Inf | 39.66M | 37.601M | 39.84M | 38.021M |
| 5270MHz | Pass | Inf | 39.9M | 37.601M | 40.26M | 37.781M |
| 5310MHz | Pass | Inf | 40.02M | 37.721M | 40.2M | 37.301M |
| 5510MHz | Pass | Inf | 39.96M | 37.541M | 39.72M | 36.942M |
| 5550MHz | Pass | Inf | 40.08M | 37.841M | 40.08M | 37.601M |
| 5670MHz | Pass | Inf | 39.3M | 37.241M | 40.08M | 37.781M |
| 5710MHz Straddle 5.47-5.725GHz | Pass | Inf | 34.615M | 33.303M | 35.21M | 33.338M |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 500k | 4M | 4.098M | 3.8M | 4.098M |
| 5755MHz | Pass | 500k | 36.36M | 37.541M | 36.78M | 37.961M |
| 5795MHz | Pass | 500k | 36.42M | 38.081M | 36.12M | 37.901M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - |
| 5210MHz | Pass | Inf | 81.72M | 77.361M | 81.48M | 76.642M |
| 5290MHz | Pass | Inf | 81.96M | 78.201M | 81.12M | 76.762M |
| 5530MHz | Pass | Inf | 80.4M | 75.802M | 81.48M | 77.481M |
| 5610MHz | Pass | Inf | 80.16M | 75.562M | 81.36M | 77.721M |
| 5690MHz Straddle 5.47-5.725GHz | Pass | Inf | 75.375M | 72.939M | 75.825M | 73.238M |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 500k | 4.04M | 4.138M | 3M | 4.218M |
| 5775MHz | Pass | 500k | 71.88M | 76.282M | 74.04M | 77.601M |

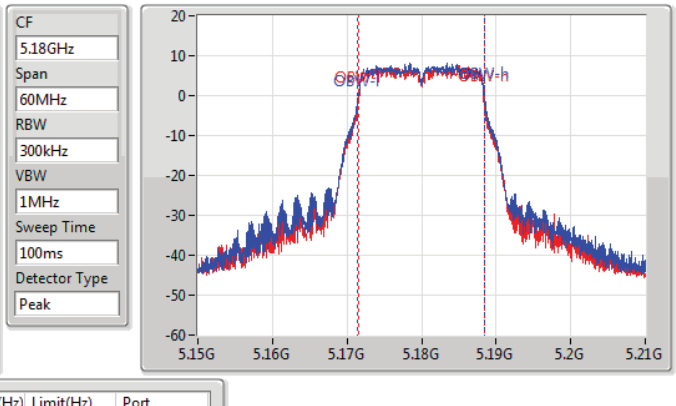
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5180MHz

27/06/2022



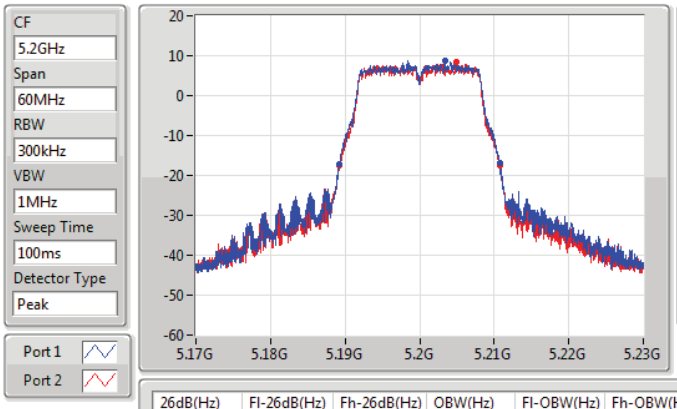



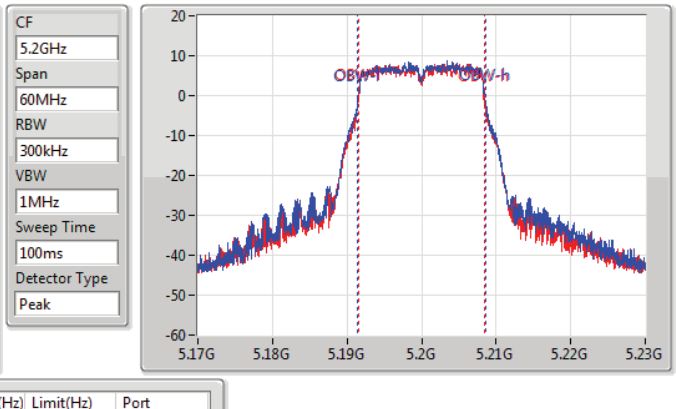

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.39M | 5.16923G | 5.19062G | 17.151M | 5.171364G | 5.188516G | Inf | 1 |
| 21.66M | 5.16917G | 5.19083G | 16.912M | 5.171484G | 5.188396G | Inf | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5200MHz

27/06/2022



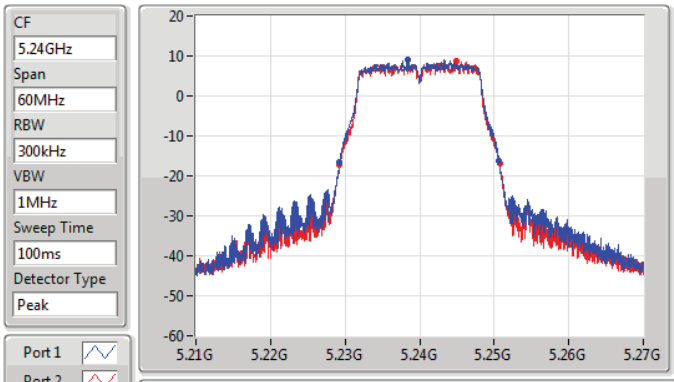



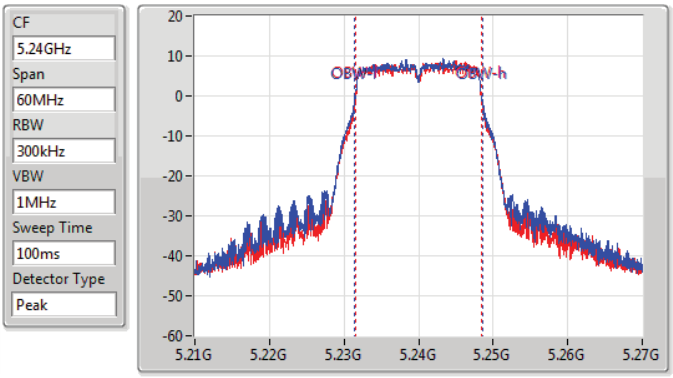

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.51M | 5.1892G | 5.21071G | 17.121M | 5.191424G | 5.208546G | Inf | 1 |
| 21.54M | 5.18926G | 5.2108G | 16.942M | 5.191514G | 5.208456G | Inf | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5240MHz

27/06/2022



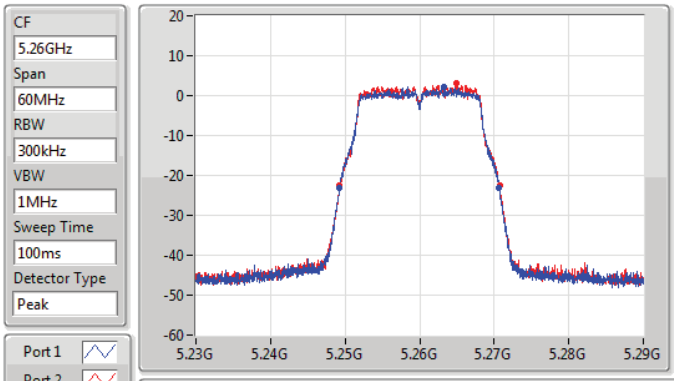



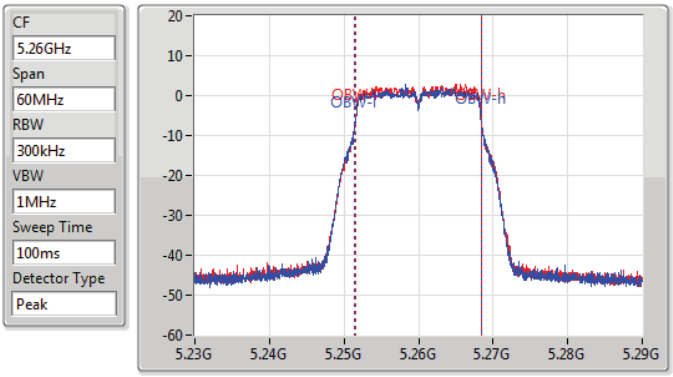

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.42M | 5.22926G | 5.25068G | 17.121M | 5.231424G | 5.248546G | Inf | 1 |
| 21.48M | 5.22929G | 5.25077G | 16.882M | 5.231544G | 5.248426G | Inf | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5260MHz

27/06/2022



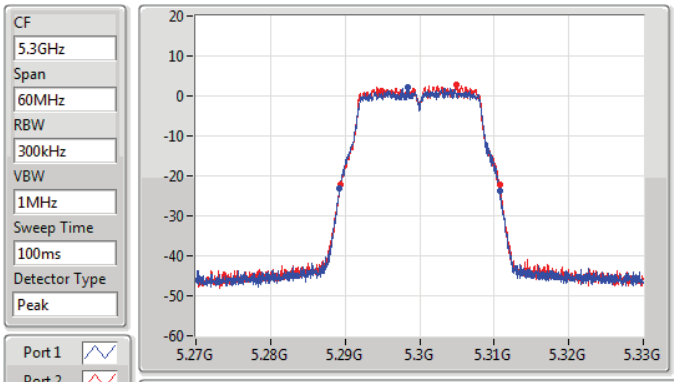



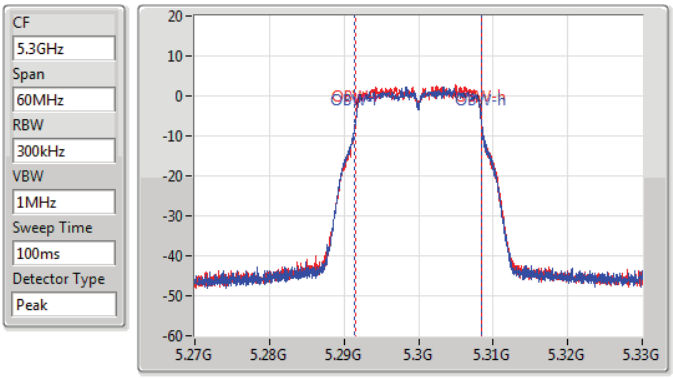

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.42M | 5.24926G | 5.27068G | 17.121M | 5.251394G | 5.268516G | Inf | 1 |
| 21.48M | 5.24929G | 5.27077G | 16.882M | 5.251544G | 5.268426G | Inf | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5300MHz

27/06/2022



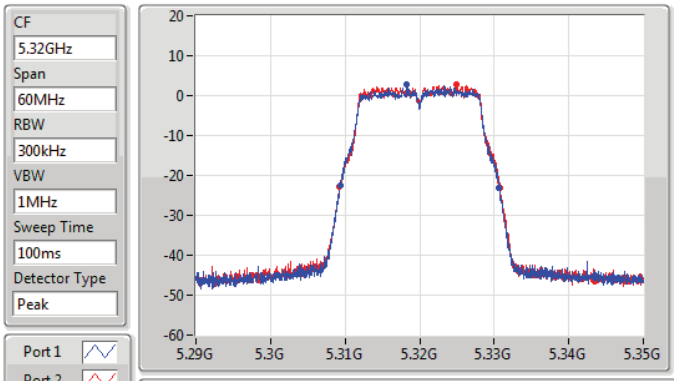



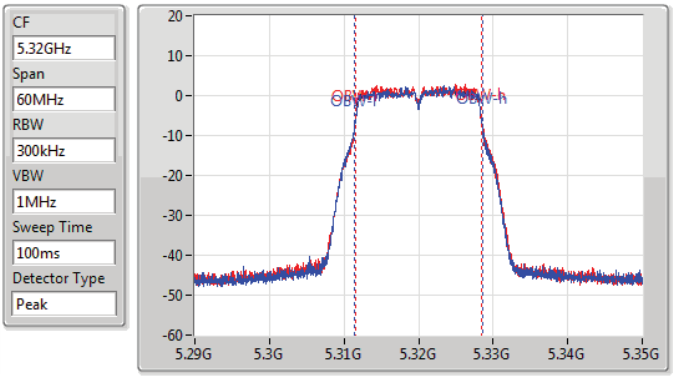

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.48M | 5.28929G | 5.31077G | 17.091M | 5.291424G | 5.308516G | Inf | 1 |
| 21.39M | 5.28935G | 5.31074G | 16.882M | 5.291544G | 5.308426G | Inf | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5320MHz

27/06/2022



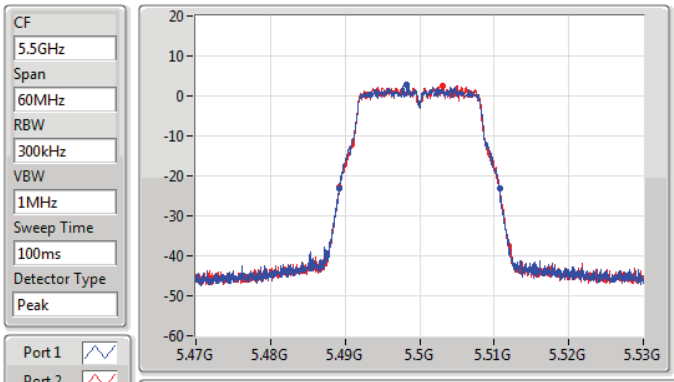



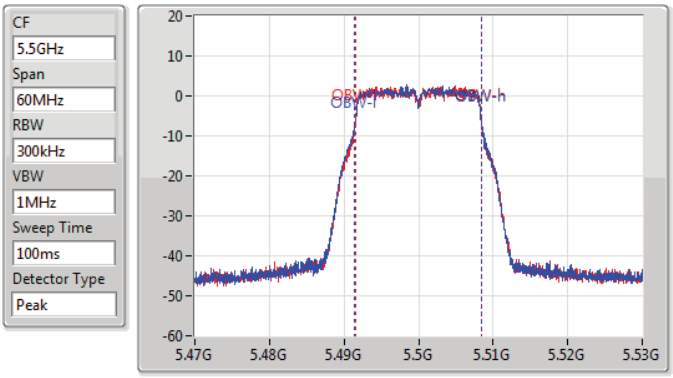

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.36M | 5.30932G | 5.33068G | 17.121M | 5.311424G | 5.328546G | Inf | 1 |
| 21.57M | 5.30926G | 5.33083G | 17.001M | 5.311514G | 5.328516G | Inf | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5500MHz

27/06/2022



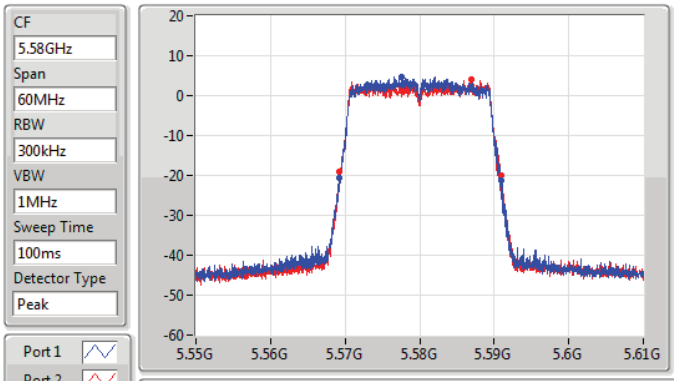



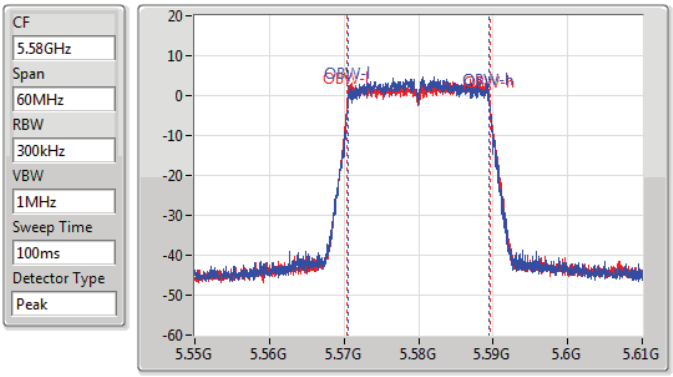

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.48M | 5.48923G | 5.51071G | 17.121M | 5.491364G | 5.508486G | Inf | 1 |
| 21.51M | 5.48926G | 5.51077G | 16.882M | 5.491514G | 5.508396G | Inf | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5580MHz

27/06/2022



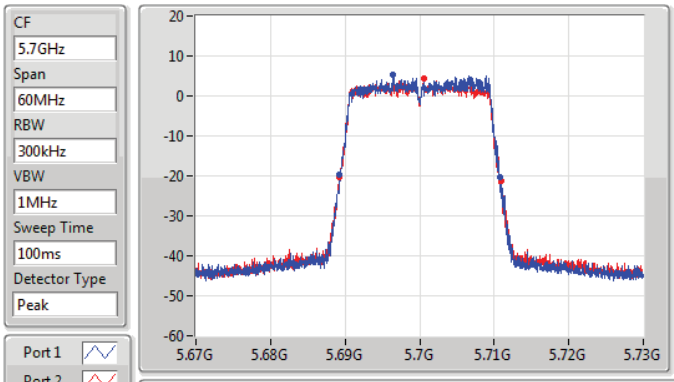



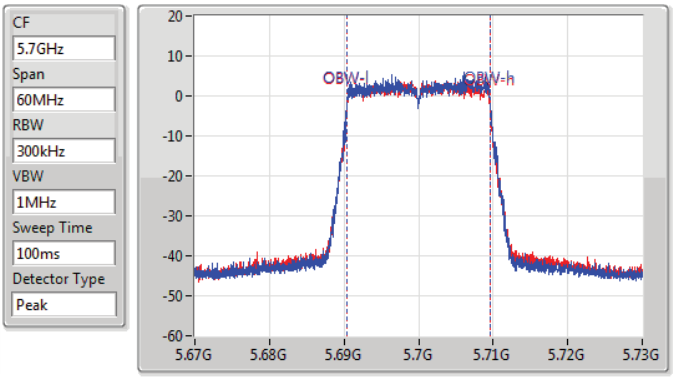

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.78M | 5.56917G | 5.59095G | 18.981M | 5.570525G | 5.589505G | Inf | 1 |
| 21.78M | 5.56917G | 5.59095G | 19.19M | 5.570405G | 5.589595G | Inf | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5700MHz

27/06/2022



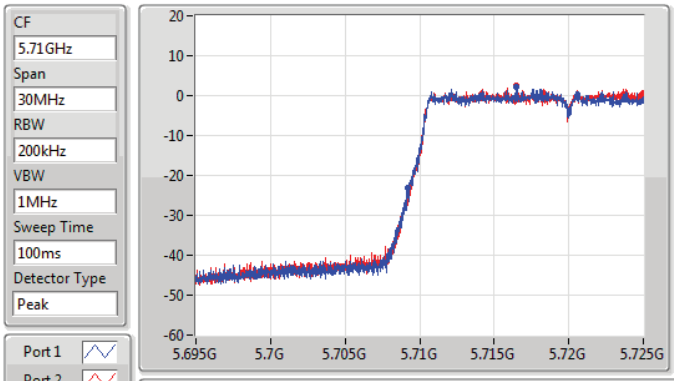



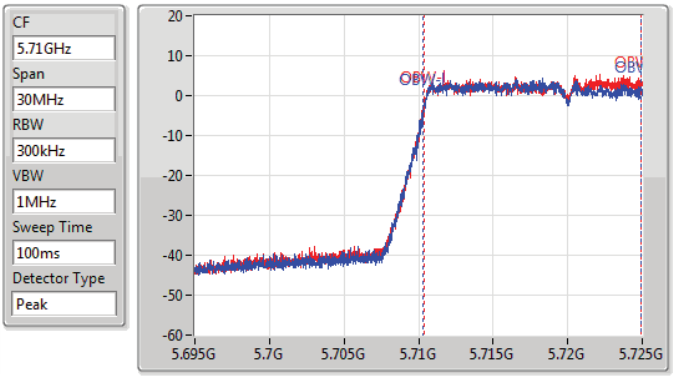

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.54M | 5.68929G | 5.71083G | 19.13M | 5.690465G | 5.709595G | Inf | 1 |
| 21.78M | 5.6892G | 5.71098G | 19.07M | 5.690465G | 5.709535G | Inf | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5720MHz Straddle 5.47-5.725GHz

27/06/2022



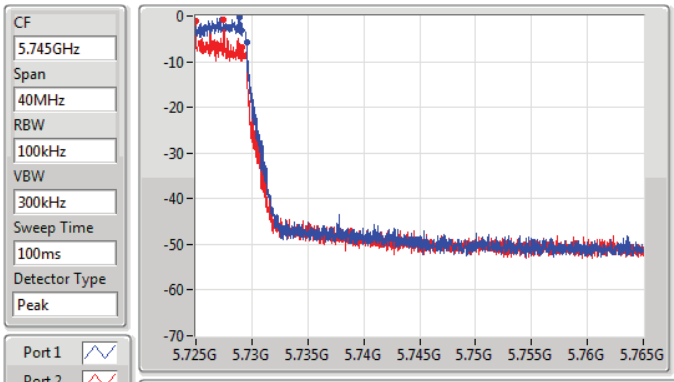



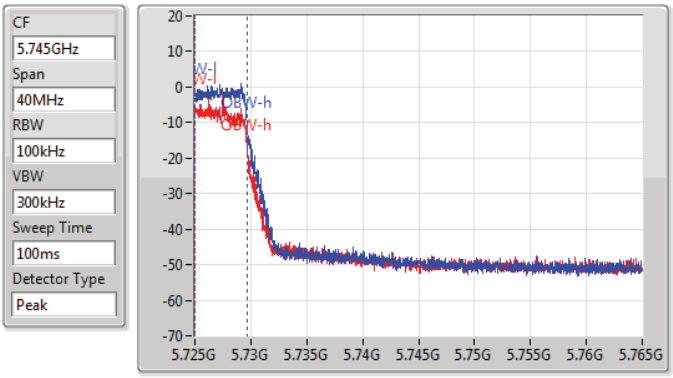

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 15.765M | 5.709235G | 5.725G | 14.588M | 5.71033G | 5.724918G | Inf | 1 |
| 15.69M | 5.70931G | 5.725G | 14.573M | 5.71036G | 5.724933G | Inf | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5720MHz Straddle 5.725-5.85GHz

27/06/2022



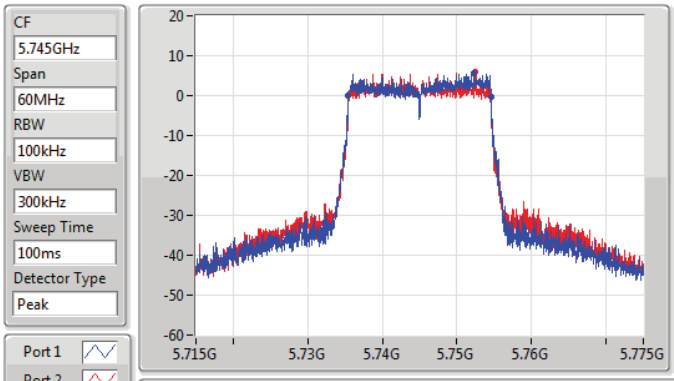



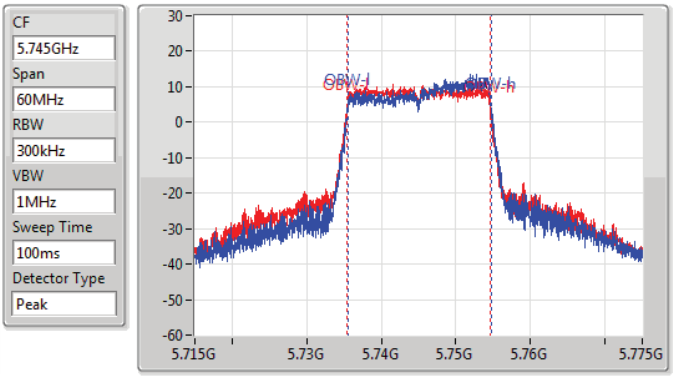

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 4.58M | 5.725G | 5.72958G | 4.678M | 5.72503G | 5.729708G | 500k | 1 |
| 4.16M | 5.725G | 5.72916G | 4.678M | 5.72501G | 5.729688G | 500k | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5745MHz

27/06/2022



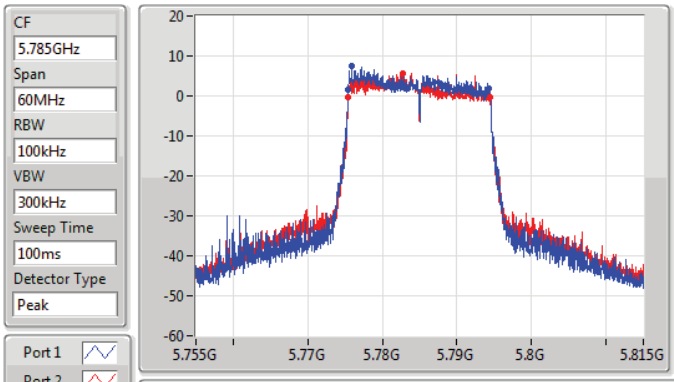



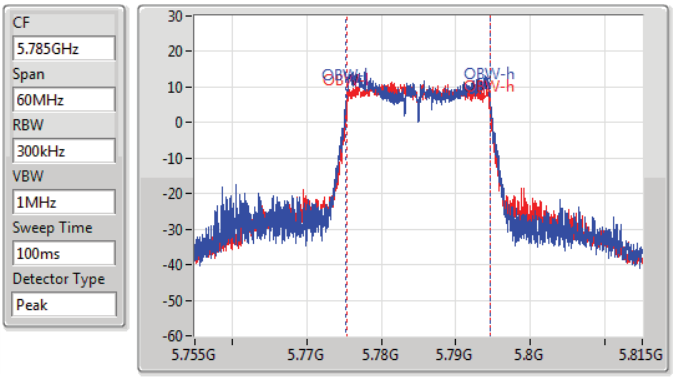

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 19.17M | 5.73543G | 5.7546G | 19.19M | 5.735525G | 5.754715G | 500k | 1 |
| 18.87M | 5.73561G | 5.75448G | 19.19M | 5.735405G | 5.754595G | 500k | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5785MHz

27/06/2022



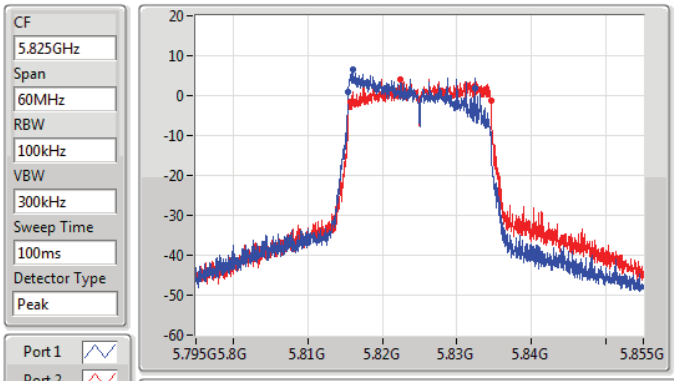



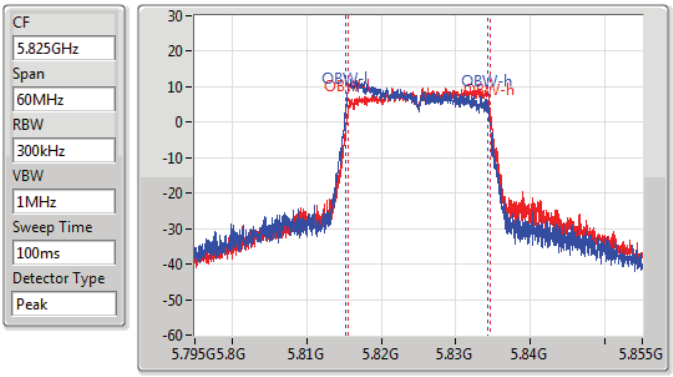

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 18.78M | 5.77543G | 5.79421G | 19.4M | 5.775255G | 5.794655G | 500k | 1 |
| 18.96M | 5.77543G | 5.79439G | 19.13M | 5.775405G | 5.794535G | 500k | 2 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

### 5825MHz

27/06/2022



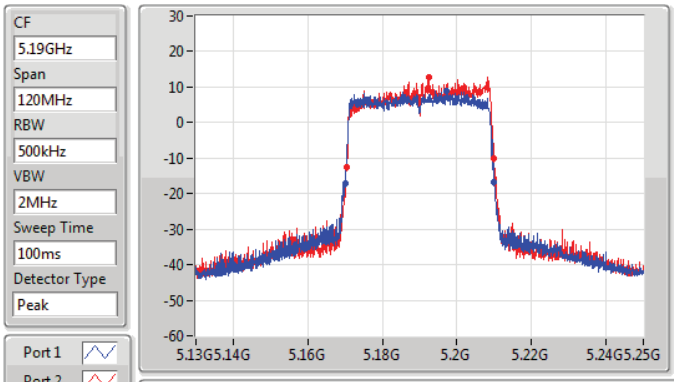



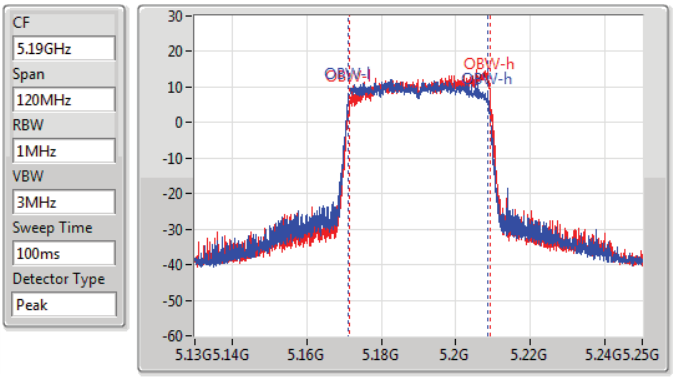

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 17.07M | 5.81543G | 5.8325G | 19.13M | 5.815225G | 5.834355G | 500k | 1 |
| 18.87M | 5.81567G | 5.83454G | 19.07M | 5.815525G | 5.834595G | 500k | 2 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

### 5190MHz

27/06/2022



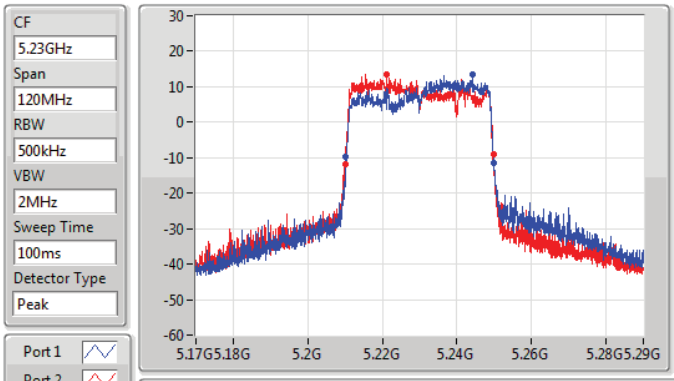



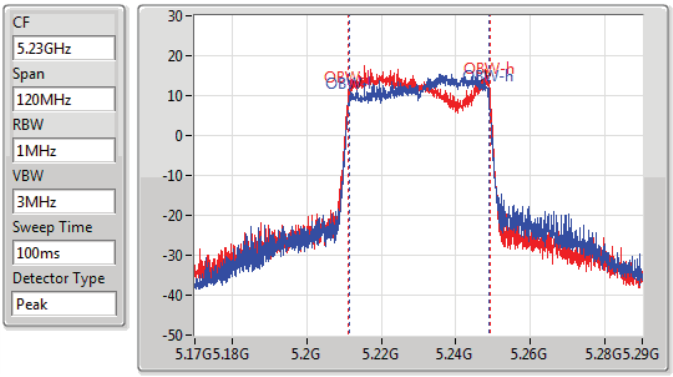

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.08M | 5.16996G | 5.21004G | 37.661M | 5.171049G | 5.208711G | Inf | 1 |
| 39.66M | 5.17038G | 5.21004G | 37.541M | 5.171589G | 5.20913G | Inf | 2 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

### 5230MHz

27/06/2022



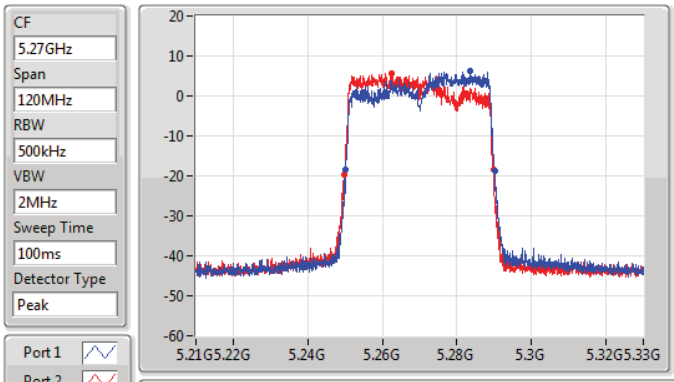



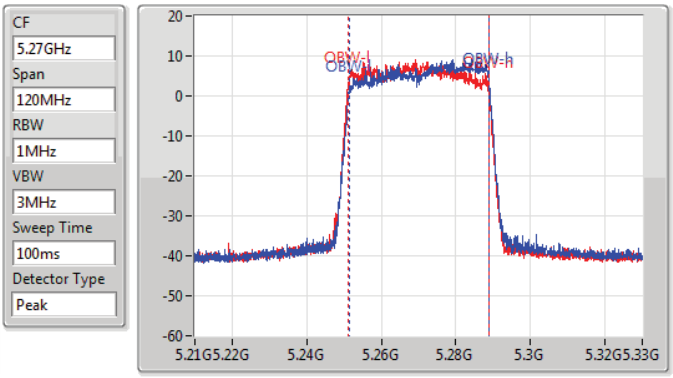

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 39.66M | 5.21026G | 5.24992G | 37.601M | 5.211289G | 5.248891G | Inf | 1 |
| 39.84M | 5.20996G | 5.2498G | 38.021M | 5.211109G | 5.24913G | Inf | 2 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

### 5270MHz

27/06/2022



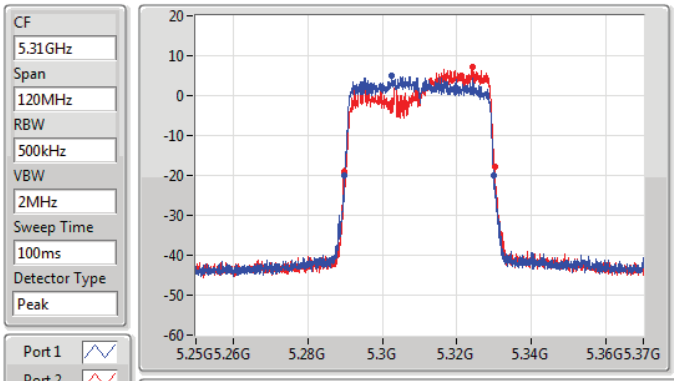



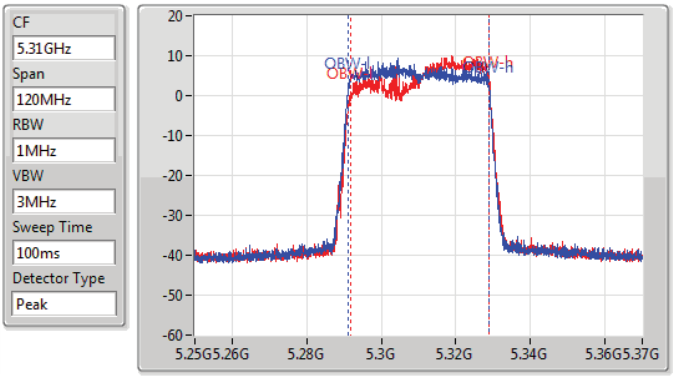

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 39.9M | 5.2502G | 5.2901G | 37.601M | 5.251409G | 5.28901G | Inf | 1 |
| 40.26M | 5.24966G | 5.28992G | 37.781M | 5.251049G | 5.288831G | Inf | 2 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

### 5310MHz

27/06/2022



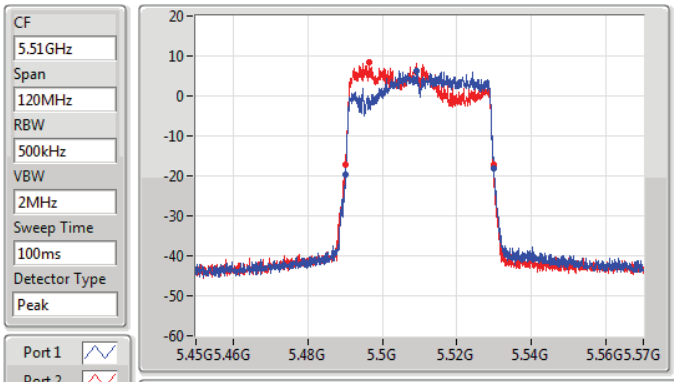



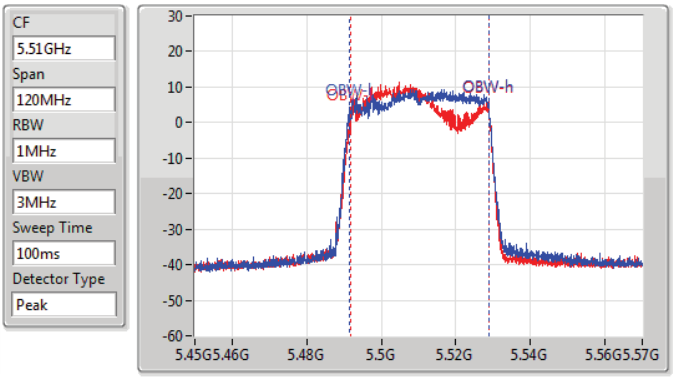

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.02M | 5.2899G | 5.32992G | 37.721M | 5.291169G | 5.328891G | Inf | 1 |
| 40.2M | 5.2899G | 5.3301G | 37.301M | 5.291709G | 5.32901G | Inf | 2 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

### 5510MHz

27/06/2022



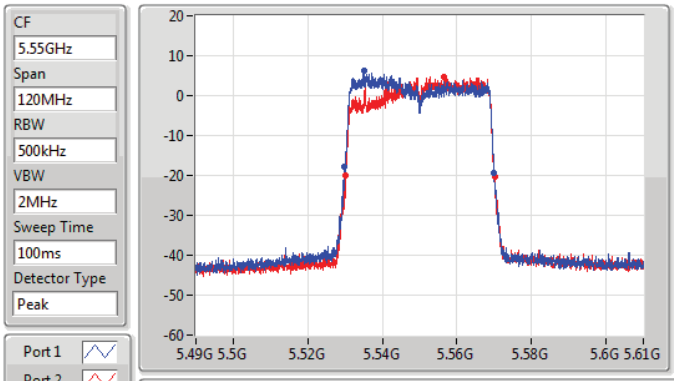



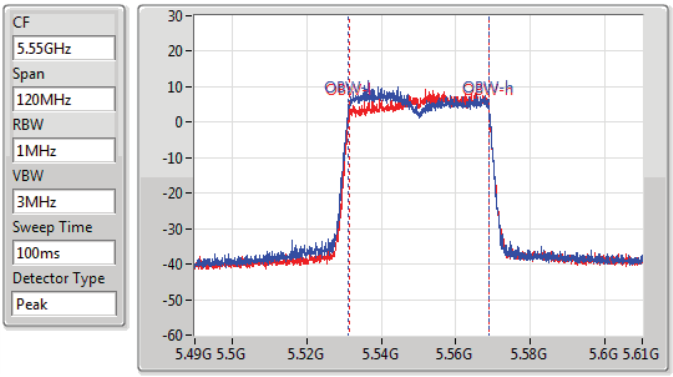

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 39.96M | 5.49002G | 5.52998G | 37.541M | 5.491349G | 5.528891G | Inf | 1 |
| 39.72M | 5.49008G | 5.5298G | 36.942M | 5.491949G | 5.528891G | Inf | 2 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

### 5550MHz

27/06/2022



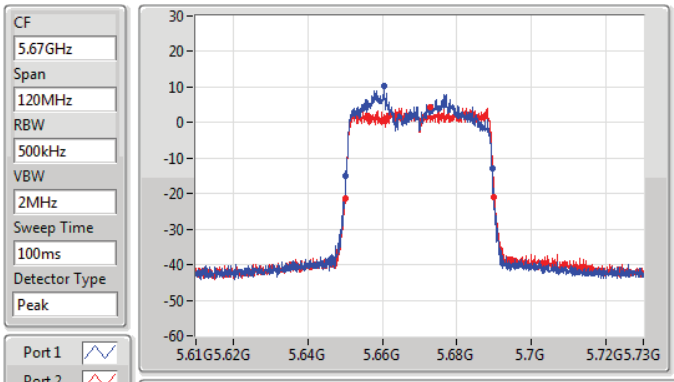



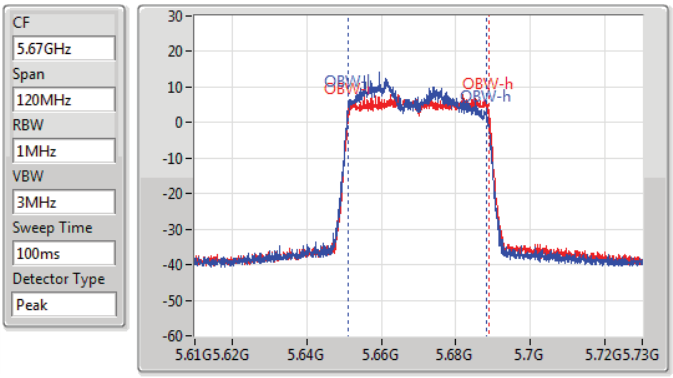

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.08M | 5.5299G | 5.56998G | 37.841M | 5.531109G | 5.568951G | Inf | 1 |
| 40.08M | 5.53002G | 5.5701G | 37.601M | 5.531349G | 5.568951G | Inf | 2 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

### 5670MHz

27/06/2022



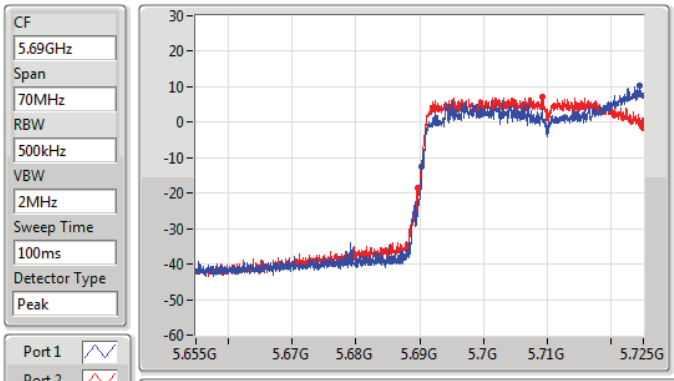



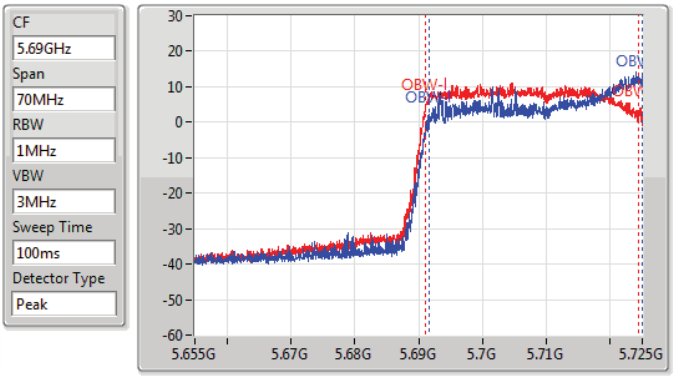

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 39.3M | 5.65026G | 5.68956G | 37.241M | 5.651049G | 5.688291G | Inf | 1 |
| 40.08M | 5.64996G | 5.69004G | 37.781M | 5.651109G | 5.688891G | Inf | 2 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

### 5710MHz Straddle 5.47-5.725GHz

27/06/2022



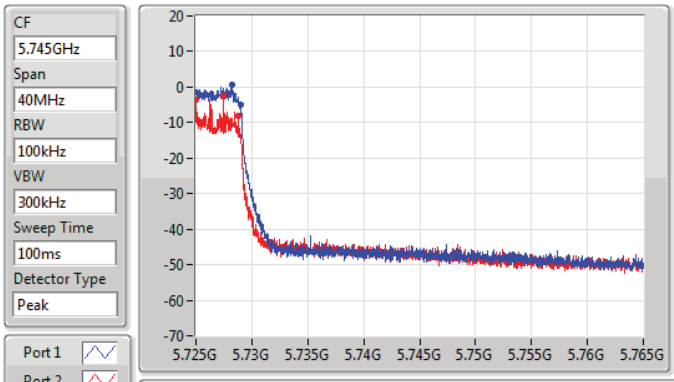



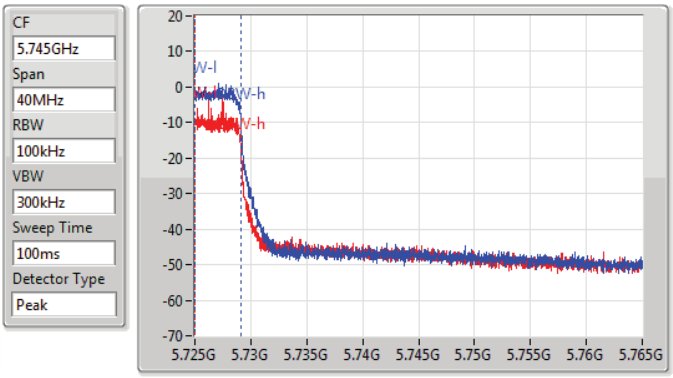

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 34.615M | 5.690385G | 5.725G | 33.303M | 5.691644G | 5.724948G | Inf | 1 |
| 35.21M | 5.68979G | 5.725G | 33.338M | 5.691084G | 5.724423G | Inf | 2 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

### 5710MHz Straddle 5.725-5.85GHz

27/06/2022



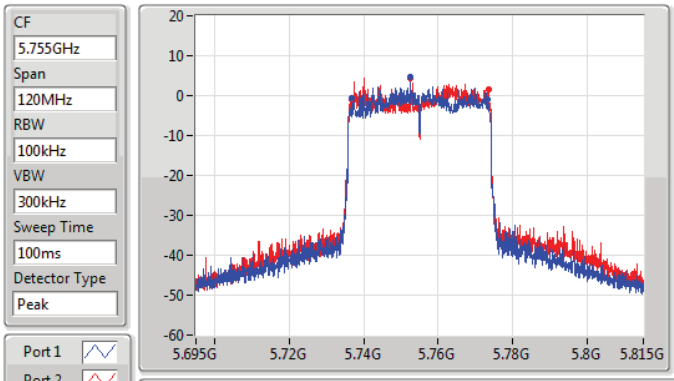



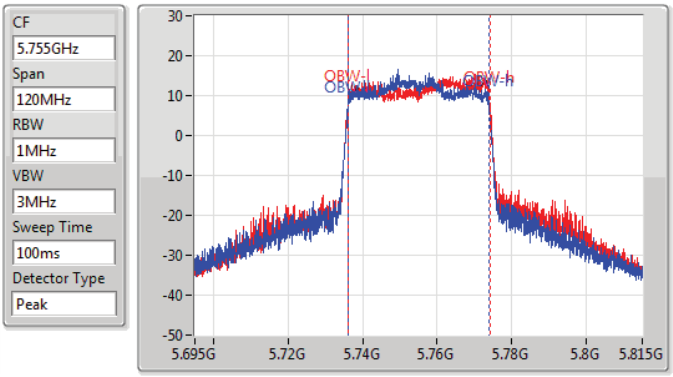

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 4M | 5.725G | 5.729G | 4.098M | 5.72501G | 5.729108G | 500k | 1 |
| 3.8M | 5.725G | 5.7288G | 4.098M | 5.72503G | 5.729128G | 500k | 2 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

### 5755MHz

27/06/2022



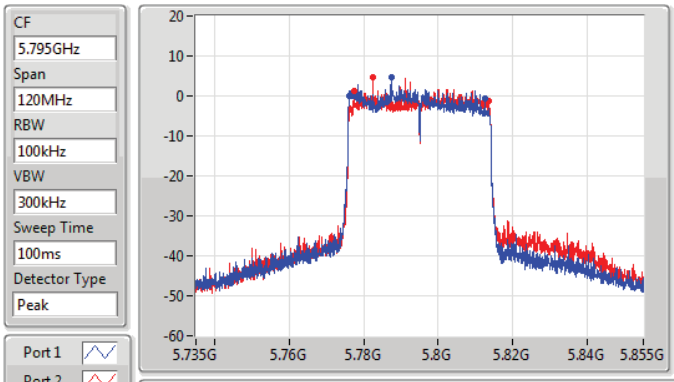



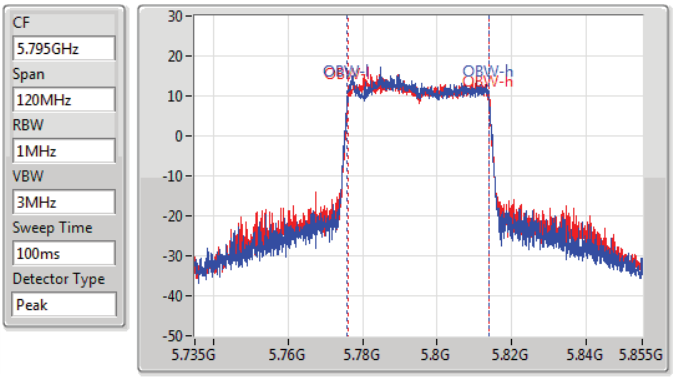

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 36.36M | 5.73694G | 5.7733G | 37.541M | 5.736229G | 5.773771G | 500k | 1 |
| 36.78M | 5.73664G | 5.77342G | 37.961M | 5.736109G | 5.77407G | 500k | 2 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

### 5795MHz

27/06/2022



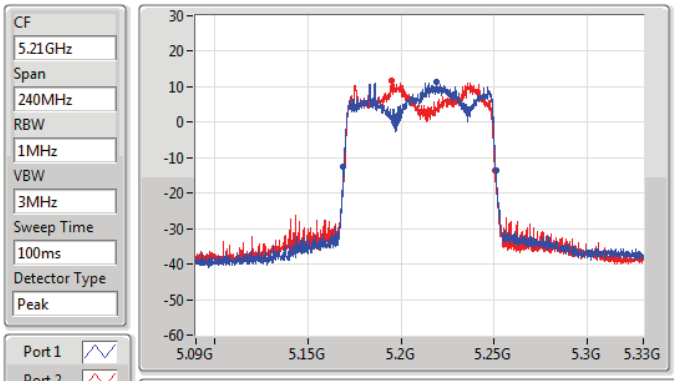



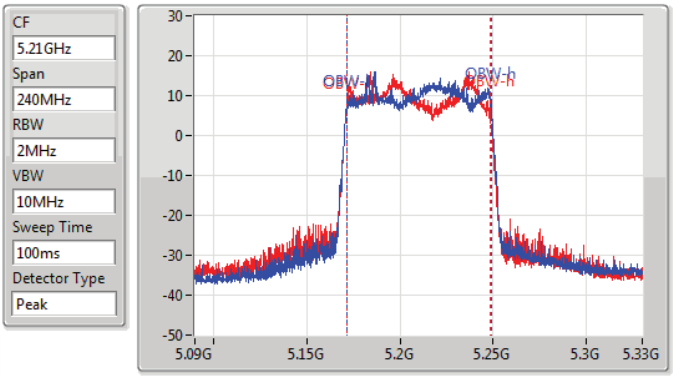

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 36.42M | 5.77604G | 5.81246G | 38.081M | 5.77587G | 5.813951G | 500k | 1 |
| 36.12M | 5.77748G | 5.8136G | 37.901M | 5.776049G | 5.813951G | 500k | 2 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

### 5210MHz

27/06/2022



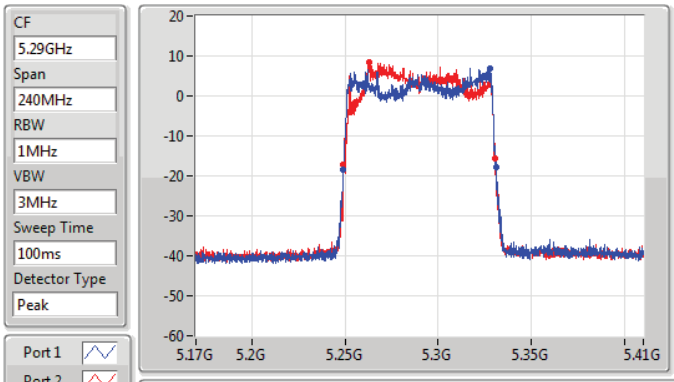



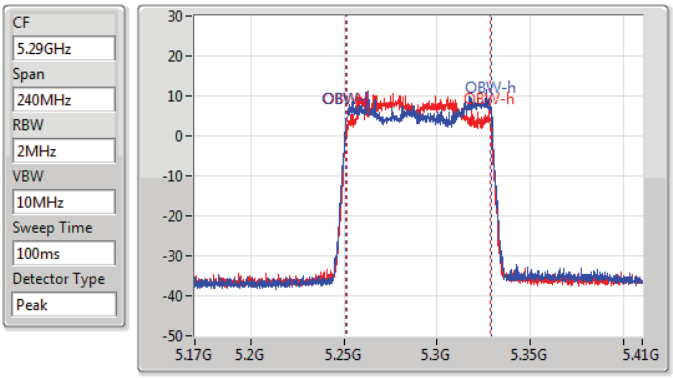

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 81.72M | 5.16908G | 5.2508G | 77.361M | 5.171499G | 5.248861G | Inf | 1 |
| 81.48M | 5.16908G | 5.25056G | 76.642M | 5.171499G | 5.248141G | Inf | 2 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

### 5290MHz

27/06/2022



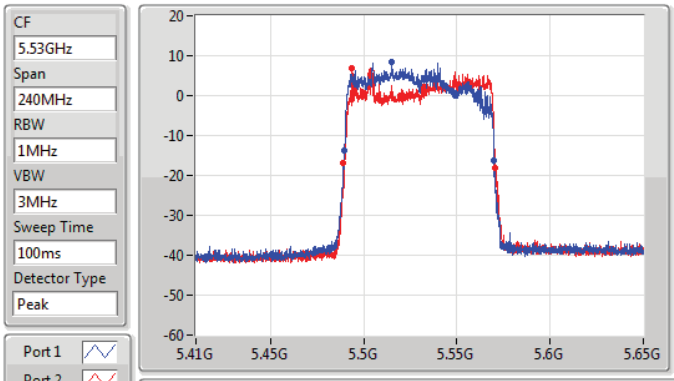



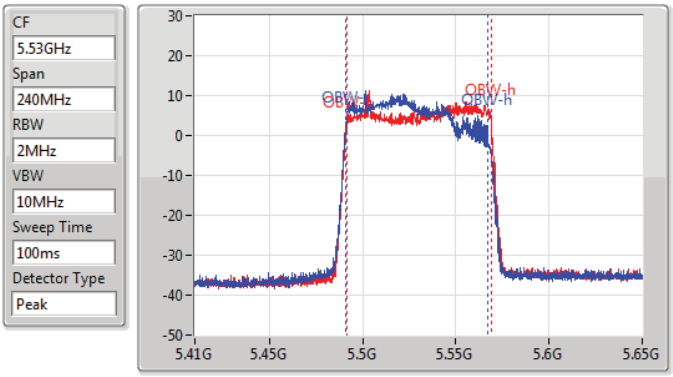

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 81.96M | 5.24908G | 5.33104G | 78.201M | 5.251139G | 5.32934G | Inf | 1 |
| 81.12M | 5.2492G | 5.33032G | 76.762M | 5.251619G | 5.328381G | Inf | 2 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

### 5530MHz

27/06/2022



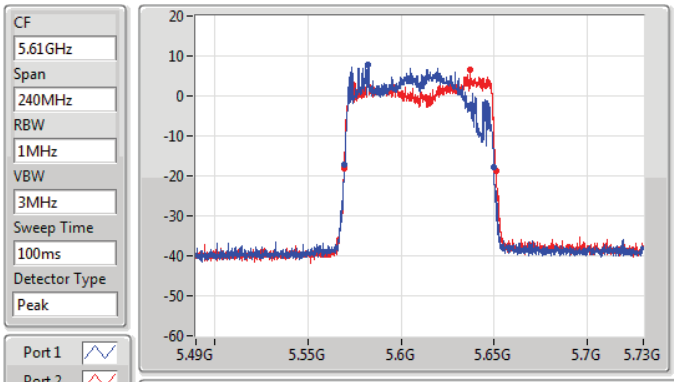



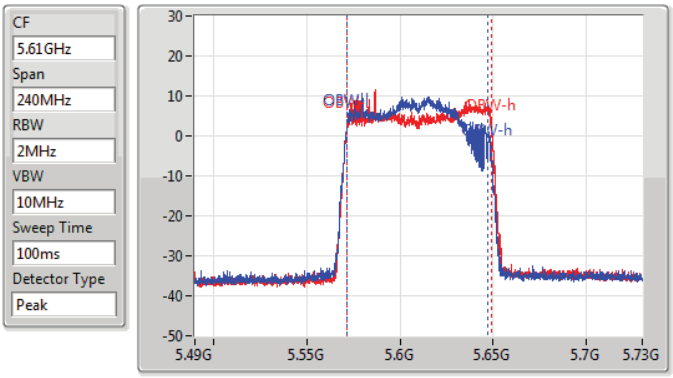

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 80.4M | 5.48956G | 5.56996G | 75.802M | 5.491139G | 5.566942G | Inf | 1 |
| 81.48M | 5.4892G | 5.57068G | 77.481M | 5.491379G | 5.568861G | Inf | 2 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

### 5610MHz

27/06/2022



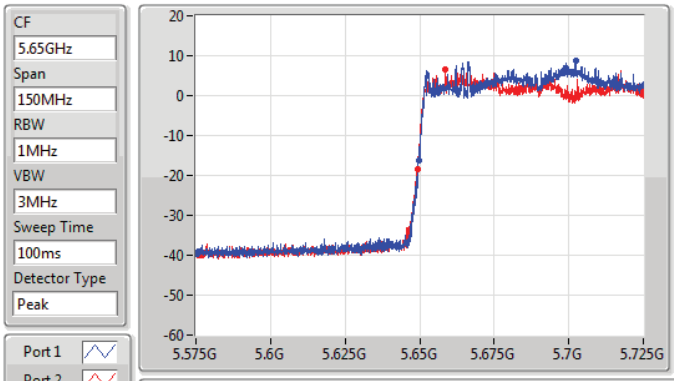



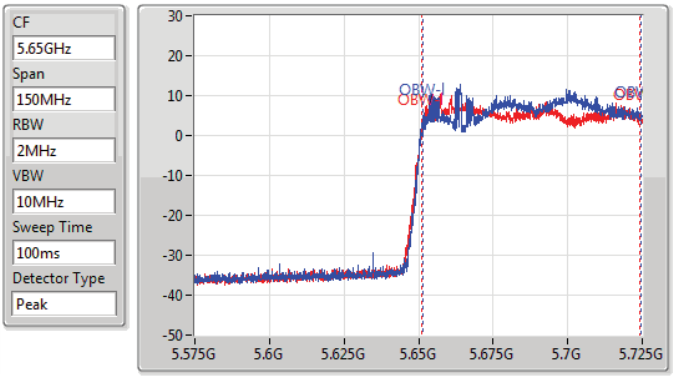

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 80.16M | 5.56968G | 5.64984G | 75.562M | 5.571499G | 5.647061G | Inf | 1 |
| 81.36M | 5.56944G | 5.6508G | 77.721M | 5.571379G | 5.6491G | Inf | 2 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

### 5690MHz Straddle 5.47-5.725GHz

27/06/2022



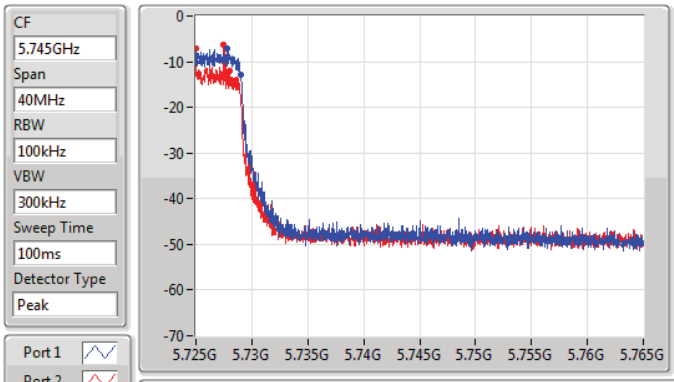



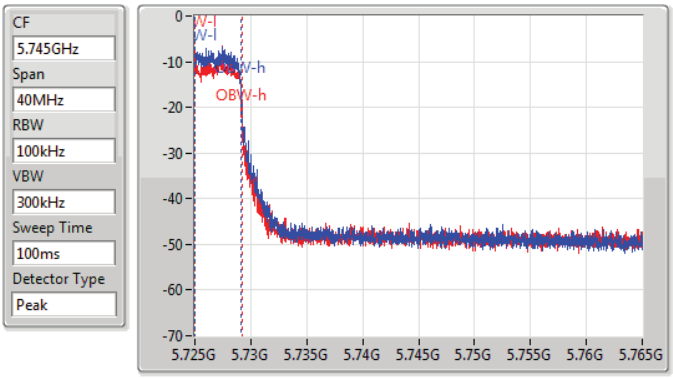

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 75.375M | 5.649625G | 5.725G | 72.939M | 5.651499G | 5.724438G | Inf | 1 |
| 75.825M | 5.649175G | 5.725G | 73.238M | 5.651124G | 5.724363G | Inf | 2 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

### 5690MHz Straddle 5.725-5.85GHz

27/06/2022



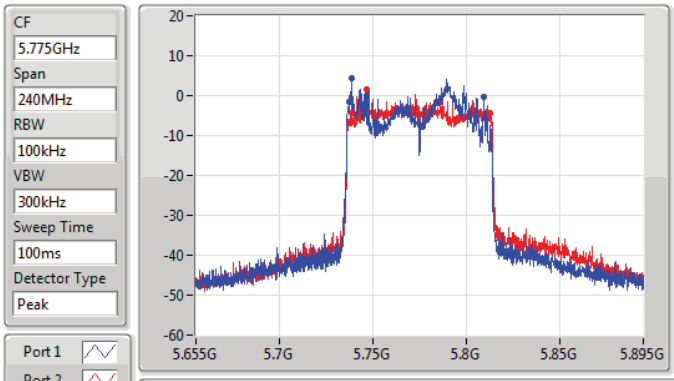



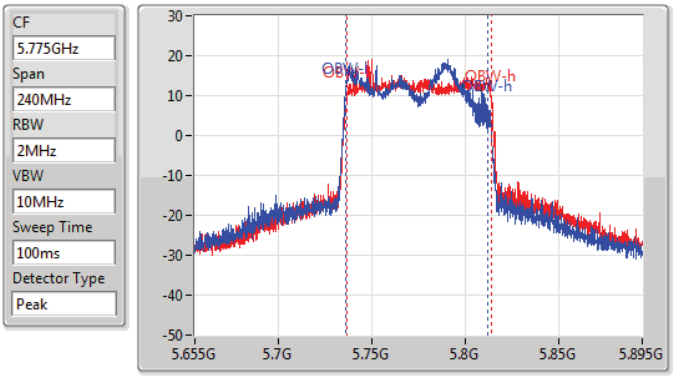

| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 4.04M | 5.725G | 5.72904G | 4.138M | 5.72503G | 5.729168G | 500k | 1 |
| 3M | 5.725G | 5.728G | 4.218M | 5.72501G | 5.729228G | 500k | 2 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

### 5775MHz

27/06/2022




| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 71.88M | 5.73744G | 5.80932G | 76.282M | 5.73566G | 5.811942G | 500k | 1 |
| 74.04M | 5.73864G | 5.81268G | 77.601M | 5.736379G | 5.813981G | 500k | 2 |

Summary

| Mode | Total Power (dBm) | Total Power (W) | EIRP (dBm) | EIRP (W) |
|---|---|---|---|---|
| 5.47-5.725GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 11.68 | 0.01472 | 23.98 | 0.25003 |
| 802.11n HT20_Nss1,(MCS0)_4TX | 11.64 | 0.01459 | 23.94 | 0.24774 |
| 802.11n HT40_Nss1,(MCS0)_4TX | 14.66 | 0.02924 | 26.96 | 0.49659 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | 11.73 | 0.01489 | 24.03 | 0.25293 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | 14.67 | 0.02931 | 26.97 | 0.49774 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | 17.01 | 0.05023 | 29.31 | 0.85310 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | 17.46 | 0.05572 | 29.76 | 0.94624 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 12.09 | 0.01618 | 24.39 | 0.27479 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 14.78 | 0.03006 | 27.08 | 0.51050 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 17.41 | 0.05508 | 29.71 | 0.93541 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | 17.47 | 0.05585 | 29.77 | 0.94842 |
| 5.725-5.85GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 23.60 | 0.22909 | 35.90 | 3.89045 |
| 802.11n HT20_Nss1,(MCS0)_4TX | 23.60 | 0.22909 | 35.90 | 3.89045 |
| 802.11n HT40_Nss1,(MCS0)_4TX | 23.54 | 0.22594 | 35.84 | 3.83707 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | 23.63 | 0.23067 | 35.93 | 3.91742 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | 23.51 | 0.22439 | 35.81 | 3.81066 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | 23.27 | 0.21232 | 35.57 | 3.60579 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 23.68 | 0.23335 | 35.98 | 3.96278 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 23.65 | 0.23174 | 35.95 | 3.93550 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 23.34 | 0.21577 | 35.64 | 3.66438 |

Result

| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Port 4 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|---|---|---|
| 802.11a_Nss1,(6Mbps)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5500MHz | Pass | 12.30 | 5.60 | 6.47 | 5.19 | 4.18 | 11.46 | 17.68 | 23.76 | 30.00 |
| 5580MHz | Pass | 12.30 | 5.83 | 4.64 | 5.53 | 6.44 | 11.68 | 17.68 | 23.98 | 30.00 |
| 5700MHz | Pass | 12.30 | 5.28 | 4.77 | 5.71 | 4.73 | 11.16 | 17.68 | 23.46 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.30 | 5.12 | 4.17 | 5.52 | 4.42 | 10.86 | 16.63 | 23.16 | 28.93 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.30 | -0.95 | -1.98 | -0.79 | -1.78 | 4.68 | 23.70 | 16.98 | 36.00 |
| 5745MHz | Pass | 12.30 | 17.76 | 17.02 | 18.11 | 17.20 | 23.57 | 23.70 | 35.87 | 36.00 |
| 5785MHz | Pass | 12.30 | 17.78 | 16.87 | 17.96 | 17.65 | 23.60 | 23.70 | 35.90 | 36.00 |
| 5825MHz | Pass | 12.30 | 17.79 | 16.66 | 17.50 | 17.51 | 23.41 | 23.70 | 35.71 | 36.00 |
| 802.11n HT20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5500MHz | Pass | 12.30 | 5.41 | 5.09 | 4.99 | 6.05 | 11.43 | 17.68 | 23.73 | 30.00 |
| 5580MHz | Pass | 12.30 | 5.75 | 4.81 | 5.05 | 6.64 | 11.64 | 17.68 | 23.94 | 30.00 |
| 5700MHz | Pass | 12.30 | 5.38 | 4.52 | 5.59 | 5.86 | 11.39 | 17.68 | 23.69 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.30 | 4.84 | 3.89 | 4.65 | 4.41 | 10.48 | 16.66 | 22.78 | 28.96 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.30 | -0.90 | -2.16 | -1.30 | -1.37 | 4.61 | 23.70 | 16.91 | 36.00 |
| 5745MHz | Pass | 12.30 | 17.83 | 17.11 | 18.03 | 17.30 | 23.60 | 23.70 | 35.90 | 36.00 |
| 5785MHz | Pass | 12.30 | 17.76 | 16.99 | 17.93 | 17.52 | 23.58 | 23.70 | 35.88 | 36.00 |
| 5825MHz | Pass | 12.30 | 17.17 | 16.90 | 17.29 | 17.69 | 23.29 | 23.70 | 35.59 | 36.00 |
| 802.11n HT40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5510MHz | Pass | 12.30 | 7.91 | 7.50 | 8.08 | 8.17 | 13.94 | 17.68 | 26.24 | 30.00 |
| 5550MHz | Pass | 12.30 | 8.35 | 8.60 | 9.14 | 8.43 | 14.66 | 17.68 | 26.96 | 30.00 |
| 5670MHz | Pass | 12.30 | 8.10 | 8.26 | 8.16 | 7.50 | 14.04 | 17.68 | 26.34 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 12.30 | 8.07 | 7.07 | 7.71 | 7.31 | 13.58 | 17.68 | 25.88 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 12.30 | -2.17 | -3.84 | -3.11 | -3.18 | 2.99 | 23.70 | 15.29 | 36.00 |
| 5755MHz | Pass | 12.30 | 17.88 | 17.20 | 17.57 | 17.25 | 23.50 | 23.70 | 35.80 | 36.00 |
| 5795MHz | Pass | 12.30 | 17.63 | 17.29 | 17.56 | 17.60 | 23.54 | 23.70 | 35.84 | 36.00 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5500MHz | Pass | 12.30 | 5.52 | 4.98 | 4.94 | 6.15 | 11.45 | 17.68 | 23.75 | 30.00 |
| 5580MHz | Pass | 12.30 | 5.59 | 4.62 | 5.84 | 6.58 | 11.73 | 17.68 | 24.03 | 30.00 |
| 5700MHz | Pass | 12.30 | 5.69 | 4.75 | 5.80 | 5.57 | 11.49 | 17.68 | 23.79 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.30 | 5.20 | 3.84 | 5.54 | 4.48 | 10.83 | 16.68 | 23.13 | 28.98 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.30 | -0.42 | -2.10 | -0.27 | -1.19 | 5.08 | 23.70 | 17.38 | 36.00 |
| 5745MHz | Pass | 12.30 | 17.85 | 17.08 | 18.02 | 17.43 | 23.63 | 23.70 | 35.93 | 36.00 |
| 5785MHz | Pass | 12.30 | 17.60 | 17.03 | 17.91 | 17.74 | 23.60 | 23.70 | 35.90 | 36.00 |
| 5825MHz | Pass | 12.30 | 17.28 | 16.74 | 17.49 | 17.64 | 23.32 | 23.70 | 35.62 | 36.00 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5510MHz | Pass | 12.30 | 8.03 | 7.56 | 8.18 | 8.29 | 14.04 | 17.68 | 26.34 | 30.00 |
| 5550MHz | Pass | 12.30 | 8.20 | 8.59 | 8.97 | 8.79 | 14.67 | 17.68 | 26.97 | 30.00 |
| 5670MHz | Pass | 12.30 | 8.14 | 8.31 | 8.29 | 7.61 | 14.12 | 17.68 | 26.42 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 12.30 | 8.63 | 8.51 | 8.52 | 7.90 | 14.42 | 17.68 | 26.72 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 12.30 | -1.93 | -2.58 | -2.16 | -2.79 | 3.67 | 23.70 | 15.97 | 36.00 |
| 5755MHz | Pass | 12.30 | 17.88 | 17.20 | 17.57 | 17.28 | 23.51 | 23.70 | 35.81 | 36.00 |
| 5795MHz | Pass | 12.30 | 17.19 | 17.23 | 17.34 | 17.54 | 23.35 | 23.70 | 35.65 | 36.00 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5530MHz | Pass | 12.30 | 10.75 | 10.92 | 10.83 | 11.05 | 16.91 | 17.68 | 29.21 | 30.00 |
| 5610MHz | Pass | 12.30 | 10.70 | 10.94 | 11.02 | 11.21 | 16.99 | 17.68 | 29.29 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 12.30 | 11.13 | 11.01 | 11.38 | 10.38 | 17.01 | 17.68 | 29.31 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 12.30 | -1.75 | -2.66 | -2.66 | -3.12 | 3.50 | 23.70 | 15.80 | 36.00 |
| 5775MHz | Pass | 12.30 | 17.26 | 17.59 | 17.10 | 17.04 | 23.27 | 23.70 | 35.57 | 36.00 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5570MHz | Pass | 12.30 | 11.46 | 11.49 | 11.49 | 11.31 | 17.46 | 17.68 | 29.76 | 30.00 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5500MHz | Pass | 12.30 | 5.92 | 5.01 | 5.08 | 6.57 | 11.71 | 17.68 | 24.01 | 30.00 |
| 5580MHz | Pass | 12.30 | 5.90 | 4.91 | 5.53 | 6.88 | 11.89 | 17.68 | 24.19 | 30.00 |
| 5700MHz | Pass | 12.30 | 6.45 | 5.40 | 6.84 | 5.42 | 12.09 | 17.68 | 24.39 | 30.00 |

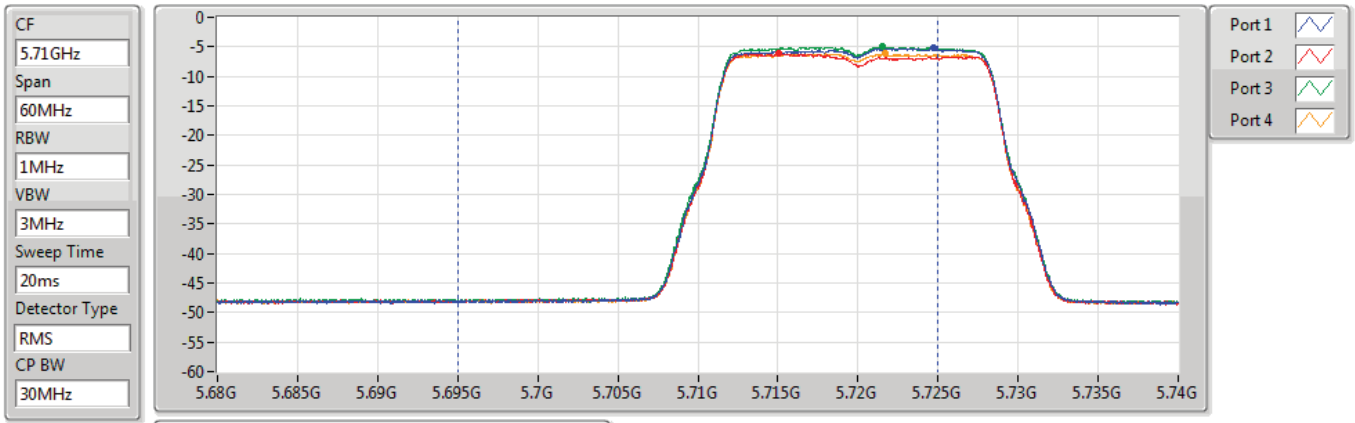
| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Port 4 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.30 | 5.09 | 4.12 | 5.24 | 5.61 | 11.07 | 16.64 | 23.37 | 28.94 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.30 | -0.16 | -1.32 | -0.23 | 0.35 | 5.72 | 23.70 | 18.02 | 36.00 |
| 5745MHz | Pass | 12.30 | 17.90 | 17.23 | 18.09 | 17.37 | 23.68 | 23.70 | 35.98 | 36.00 |
| 5785MHz | Pass | 12.30 | 17.67 | 17.11 | 17.95 | 17.60 | 23.61 | 23.70 | 35.91 | 36.00 |
| 5825MHz | Pass | 12.30 | 17.47 | 16.72 | 17.58 | 17.50 | 23.35 | 23.70 | 35.65 | 36.00 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5510MHz | Pass | 12.30 | 8.15 | 8.27 | 8.26 | 9.03 | 14.46 | 17.68 | 26.76 | 30.00 |
| 5550MHz | Pass | 12.30 | 8.38 | 8.76 | 8.77 | 9.10 | 14.78 | 17.68 | 27.08 | 30.00 |
| 5670MHz | Pass | 12.30 | 8.48 | 8.19 | 8.63 | 7.95 | 14.34 | 17.68 | 26.64 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 12.30 | 9.02 | 8.52 | 8.16 | 7.90 | 14.44 | 17.68 | 26.74 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 12.30 | -0.54 | -1.51 | -2.00 | -1.89 | 4.58 | 23.70 | 16.88 | 36.00 |
| 5755MHz | Pass | 12.30 | 17.88 | 17.25 | 17.59 | 17.28 | 23.53 | 23.70 | 35.83 | 36.00 |
| 5795MHz | Pass | 12.30 | 17.75 | 17.93 | 17.41 | 17.39 | 23.65 | 23.70 | 35.95 | 36.00 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5530MHz | Pass | 12.30 | 10.81 | 11.07 | 10.82 | 11.13 | 16.98 | 17.68 | 29.28 | 30.00 |
| 5610MHz | Pass | 12.30 | 10.71 | 10.89 | 11.20 | 11.23 | 17.03 | 17.68 | 29.33 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 12.30 | 11.56 | 11.40 | 11.78 | 10.77 | 17.41 | 17.68 | 29.71 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 12.30 | -1.03 | -1.90 | -2.03 | -2.47 | 4.20 | 23.70 | 16.50 | 36.00 |
| 5775MHz | Pass | 12.30 | 17.39 | 17.63 | 17.27 | 16.98 | 23.34 | 23.70 | 35.64 | 36.00 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5570MHz | Pass | 12.30 | 11.41 | 11.55 | 11.46 | 11.37 | 17.47 | 17.68 | 29.77 | 30.00 |

DG = Directional Gain; Port X = Port X output power

## 802.11a_Nss1,(6Mbps)_4TX — AV Power

### 5720MHz Straddle 5.47-5.725GHz_TnomVnom

16/06/2022



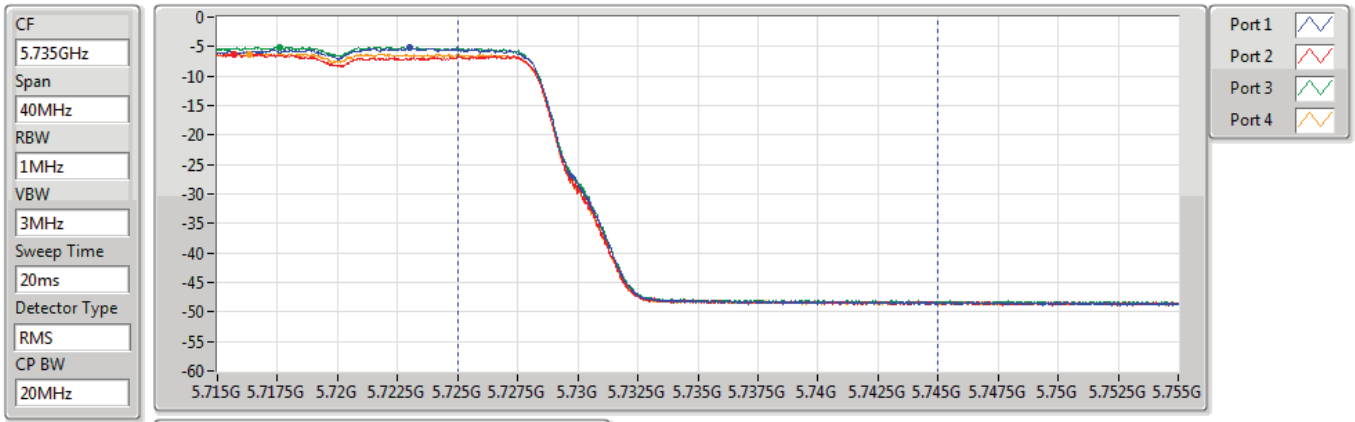

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 10.86 | 5.12 | 4.17 | 5.52 | 4.42 |

## 802.11a_Nss1,(6Mbps)_4TX — AV Power

### 5720MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022



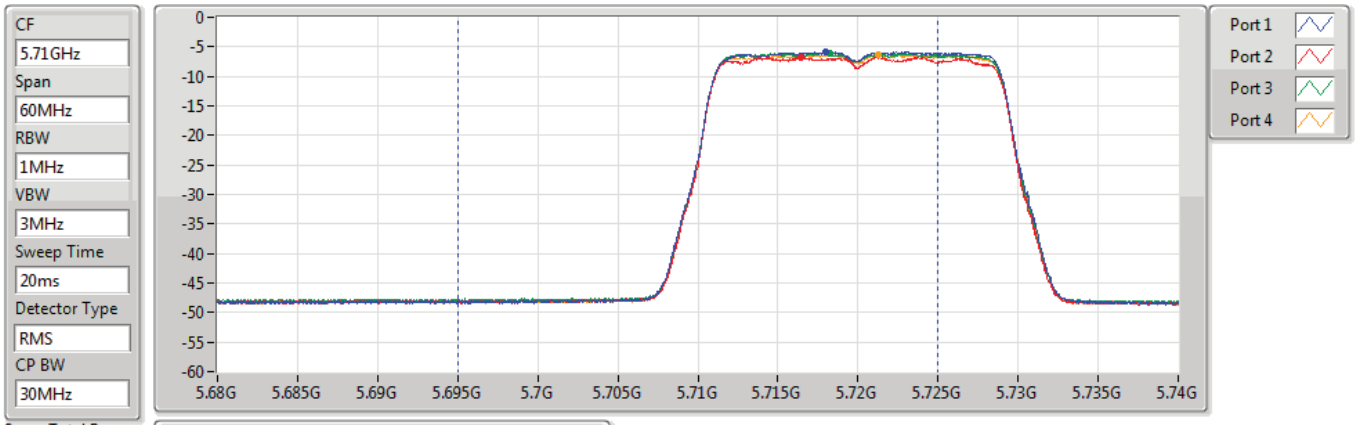

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 4.68 | -0.95 | -1.98 | -0.79 | -1.78 |

## 802.11n HT20_Nss1,(MCS0)_4TX AV Power

### 5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022



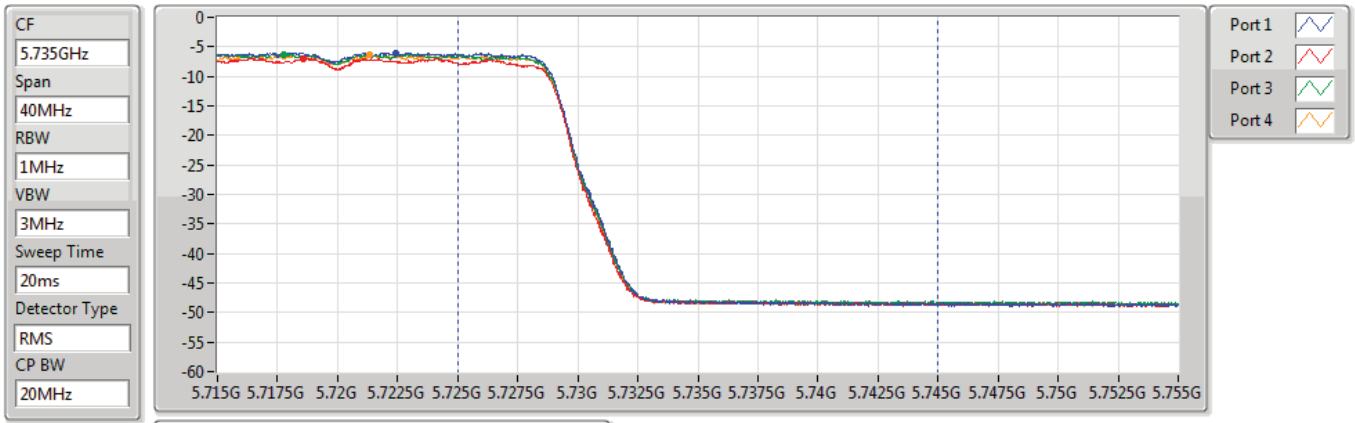

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 10.48 | 4.84 | 3.89 | 4.65 | 4.41 |

## 802.11n HT20_Nss1,(MCS0)_4TX AV Power

### 5720MHz Straddle 5.725-5.85GHz_TnomVnom

18/06/2022



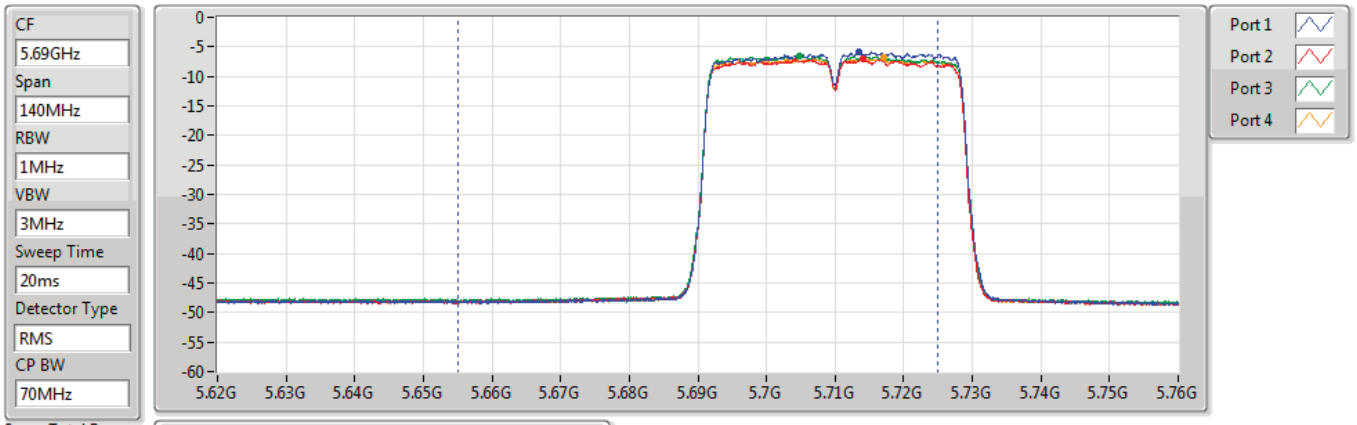

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 4.61 | -0.90 | -2.16 | -1.30 | -1.37 |

## 802.11n HT40_Nss1,(MCS0)_4TX AV Power

## 5710MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022



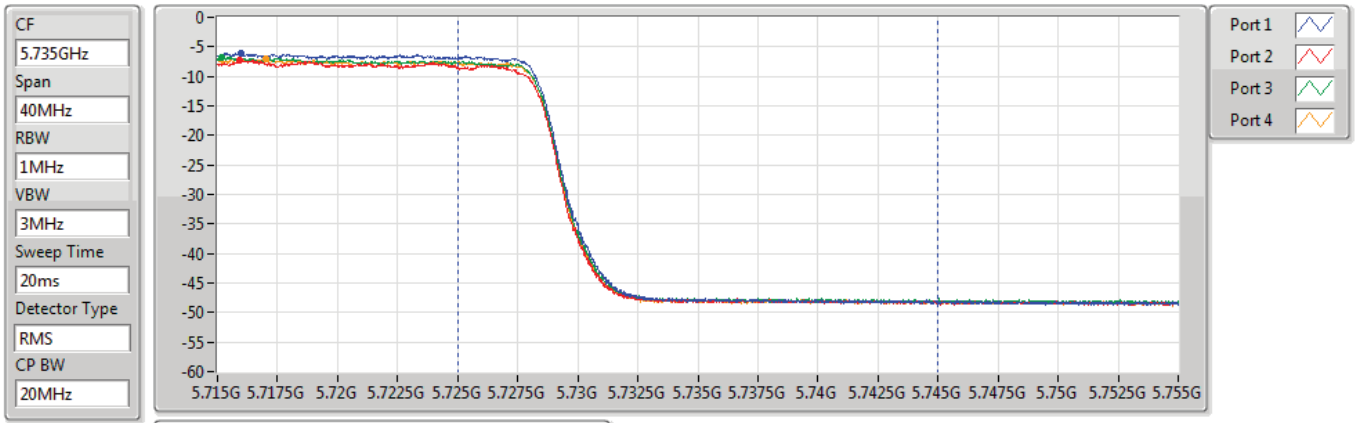

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 13.58 | 8.07 | 7.07 | 7.71 | 7.31 |

## 802.11n HT40_Nss1,(MCS0)_4TX AV Power

## 5710MHz Straddle 5.725-5.85GHz_TnomVnom

18/06/2022



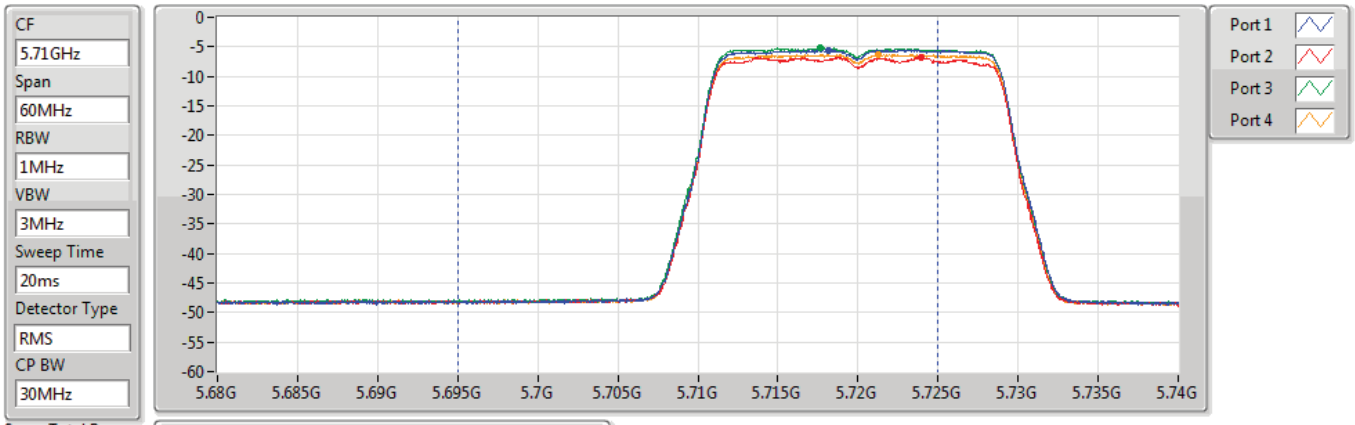

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 2.99 | -2.17 | -3.84 | -3.11 | -3.18 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX AV Power

### 5720MHz Straddle 5.47-5.725GHz_TnomVnom

16/06/2022



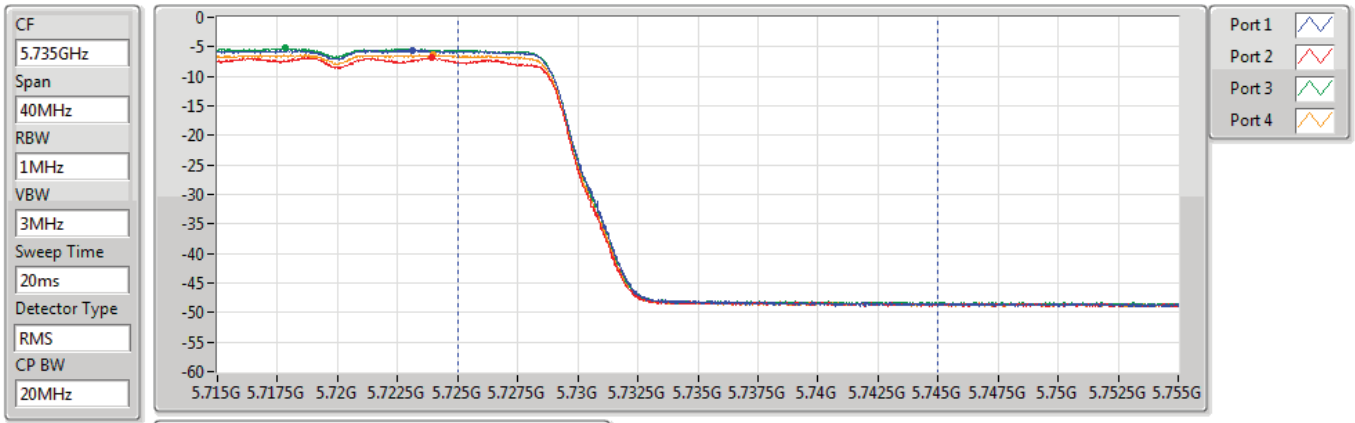

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 10.83 | 5.20 | 3.84 | 5.54 | 4.48 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX AV Power

### 5720MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022



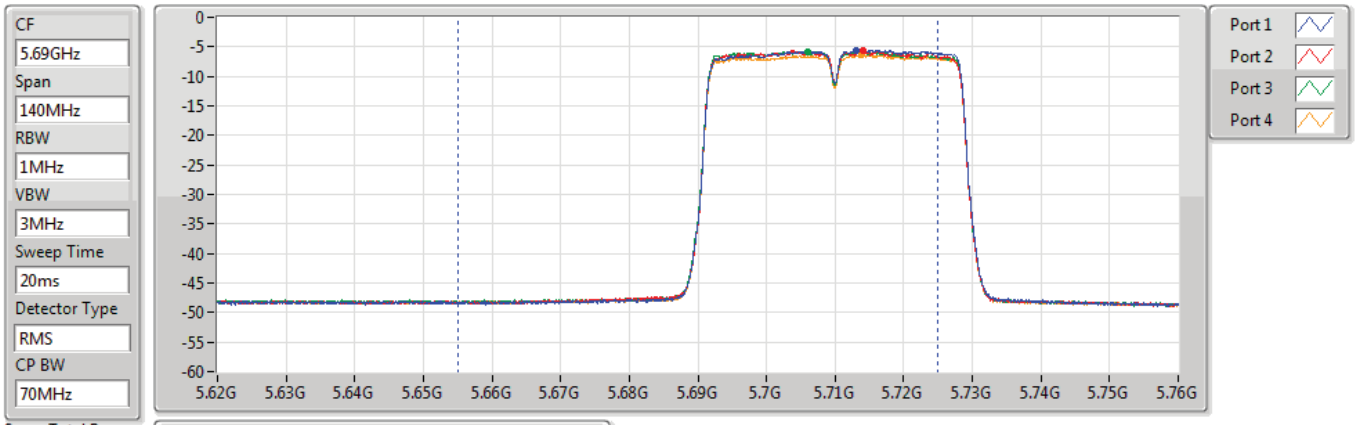

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 5.08 | -0.42 | -2.10 | -0.27 | -1.19 |

## 802.11ac VHT40_Nss1,(MCS0)_4TX AV Power

### 5710MHz Straddle 5.47-5.725GHz_TnomVnom

16/06/2022



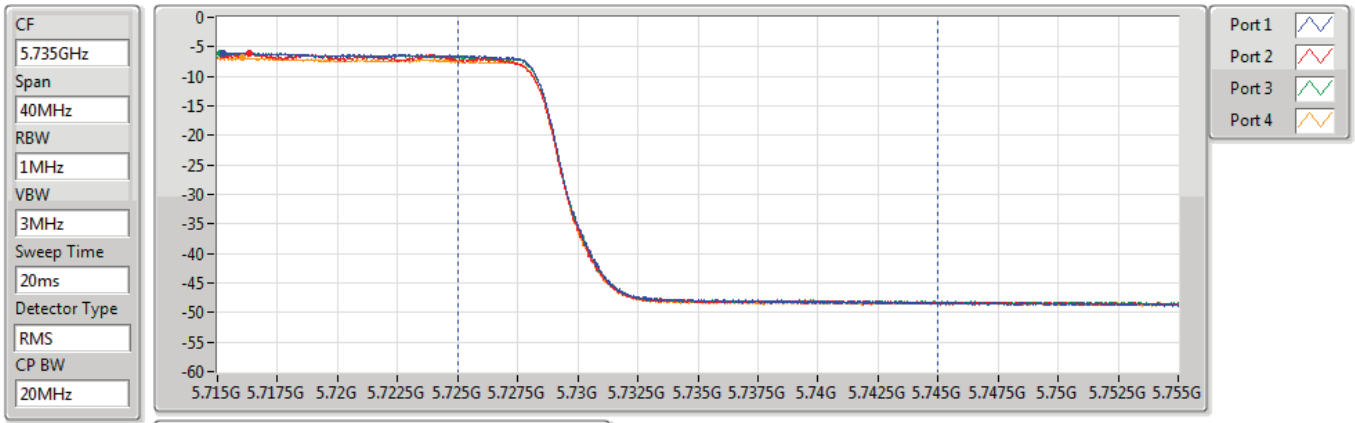

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 14.42 | 8.63 | 8.51 | 8.52 | 7.90 |

## 802.11ac VHT40_Nss1,(MCS0)_4TX AV Power

### 5710MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022



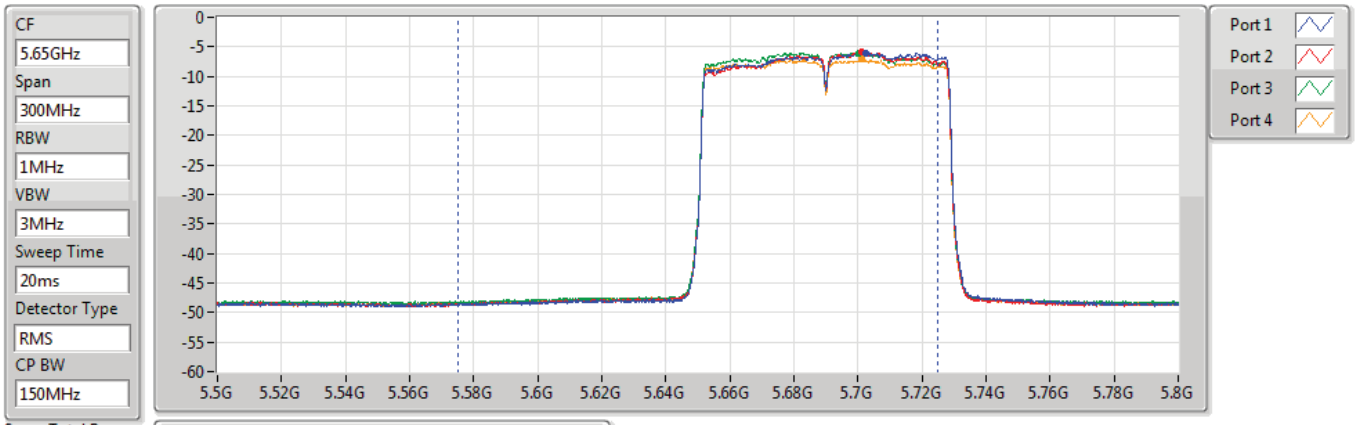

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 3.67 | -1.93 | -2.58 | -2.16 | -2.79 |

## 802.11ac VHT80_Nss1,(MCS0)_4TX AV Power

## 5690MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022

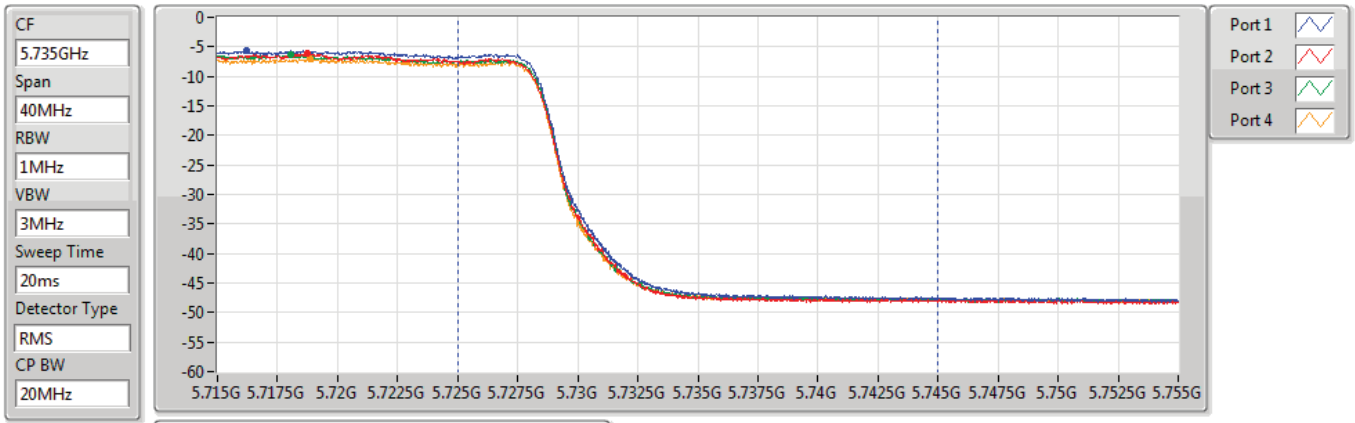



| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 17.01 | 11.13 | 11.01 | 11.38 | 10.38 |

## 802.11ac VHT80_Nss1,(MCS0)_4TX AV Power

## 5690MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022

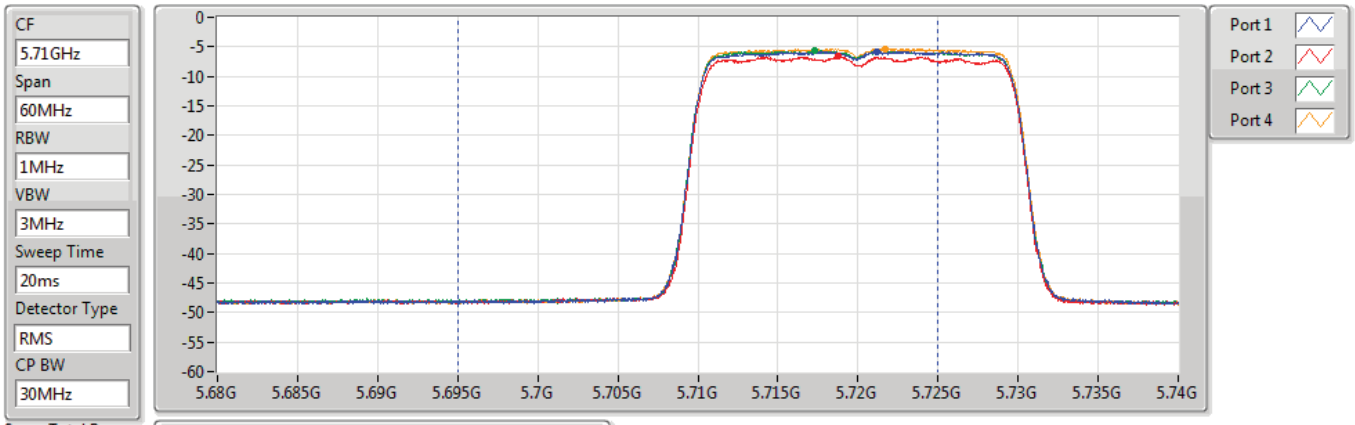



| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 3.50 | -1.75 | -2.66 | -2.66 | -3.12 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX AV Power

### 5720MHz Straddle 5.47-5.725GHz_TnomVnom

16/06/2022



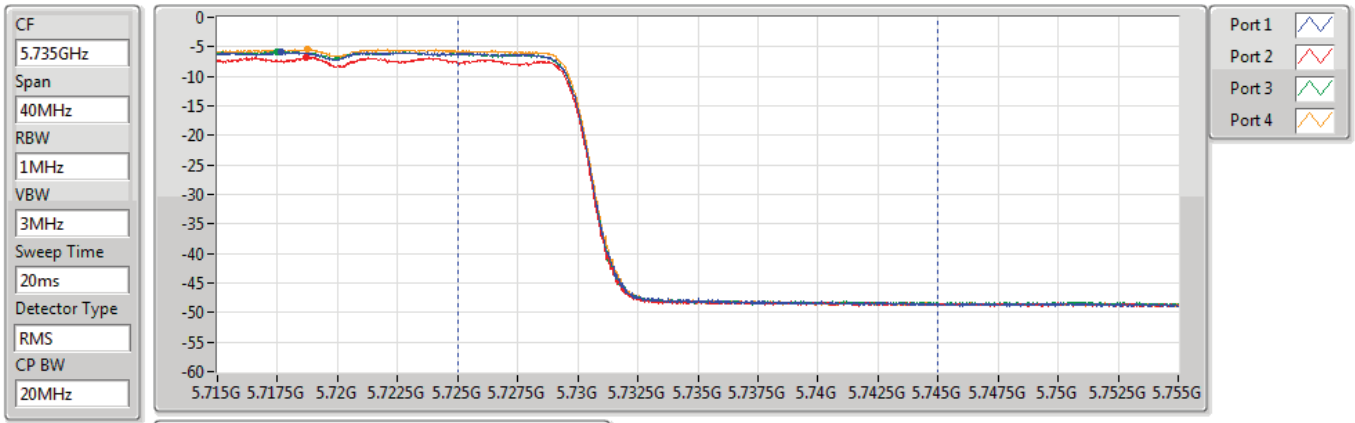

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 11.07 | 5.09 | 4.12 | 5.24 | 5.61 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX AV Power

### 5720MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022



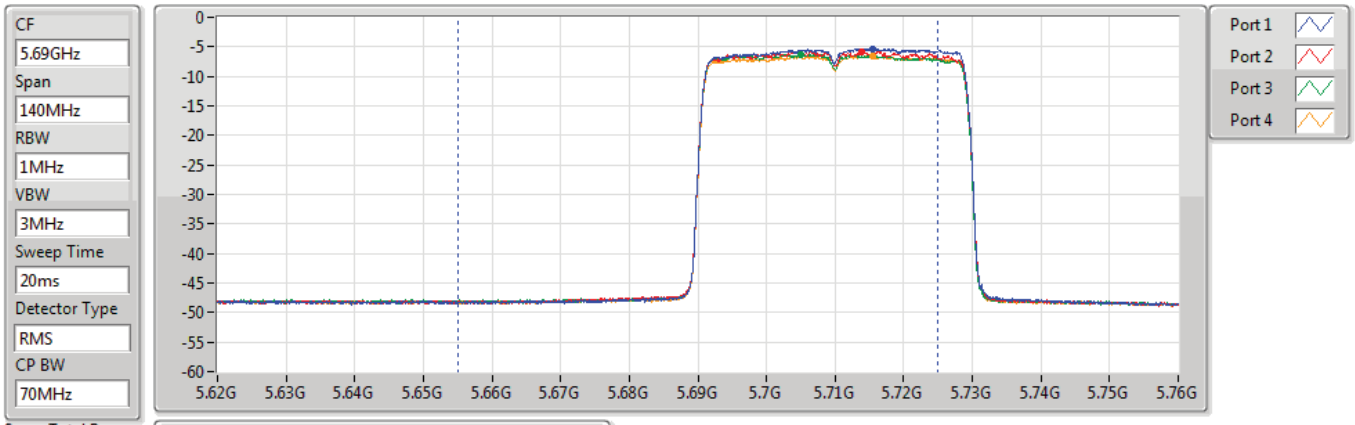

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 5.72 | -0.16 | -1.32 | -0.23 | 0.35 |

## 802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

## 5710MHz Straddle 5.47-5.725GHz_TnomVnom

16/06/2022



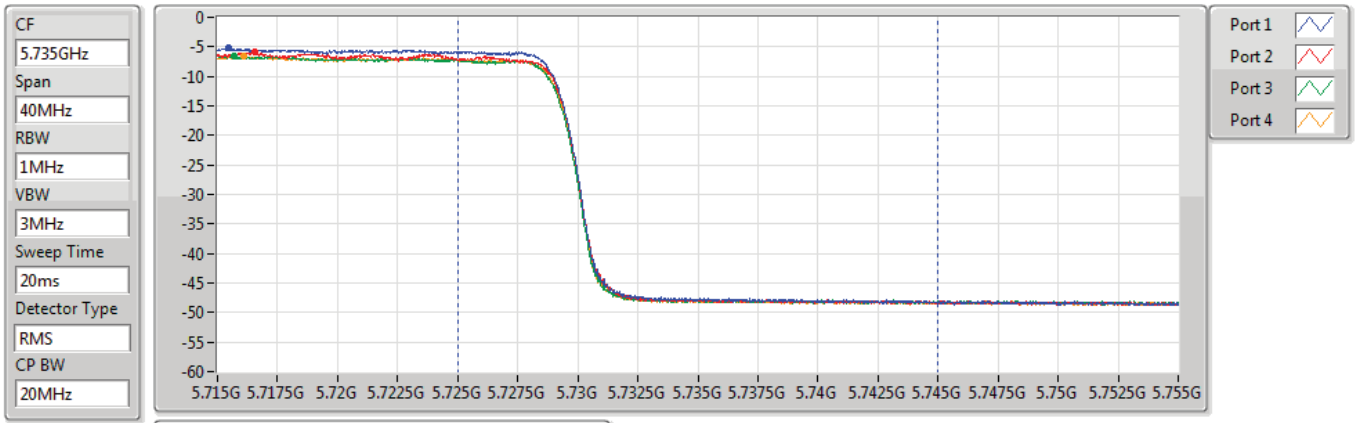

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 14.44 | 9.02 | 8.52 | 8.16 | 7.90 |

## 802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

## 5710MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022



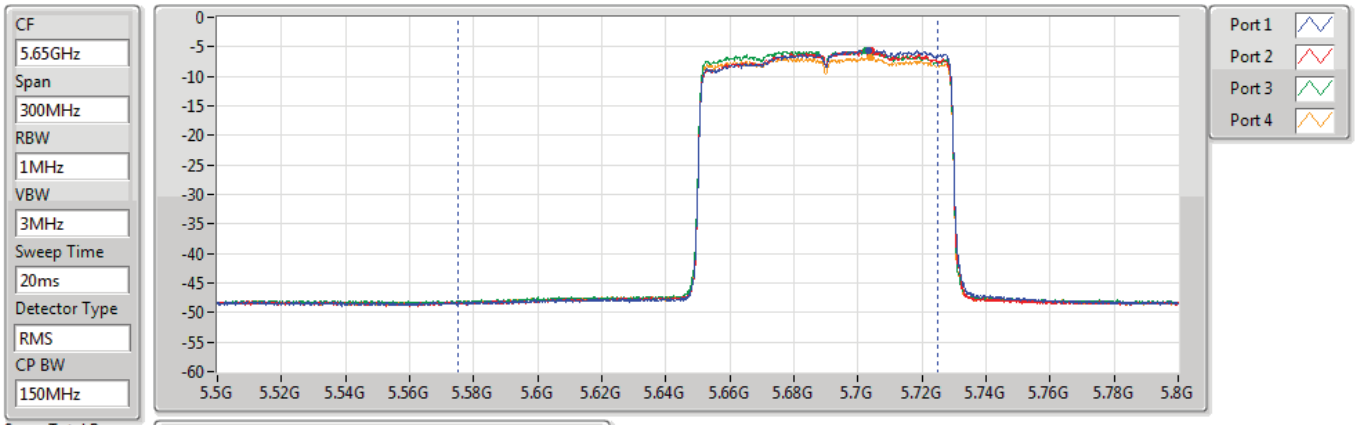

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 4.58 | -0.54 | -1.51 | -2.00 | -1.89 |

## 802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

## 5690MHz Straddle 5.47-5.725GHz_TnomVnom

16/06/2022



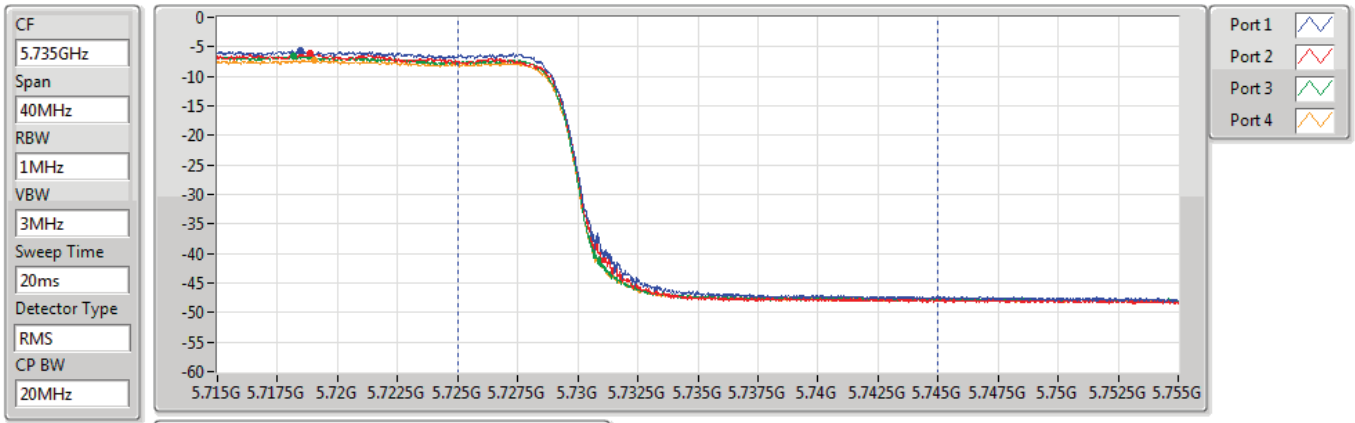

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 17.41 | 11.56 | 11.40 | 11.78 | 10.77 |

## 802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

## 5690MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022




Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 4.20 | -1.03 | -1.90 | -2.03 | -2.47 |

Summary

| Mode | Total Power (dBm) | Total Power (W) | EIRP (dBm) | EIRP (W) |
|---|---|---|---|---|
| 5.15-5.25GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 17.61 | 0.05768 | 29.71 | 0.93541 |
| 802.11n HT20_Nss1,(MCS0)_4TX | 17.62 | 0.05781 | 29.72 | 0.93756 |
| 802.11n HT40_Nss1,(MCS0)_4TX | 20.47 | 0.11143 | 32.57 | 1.80717 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | 17.65 | 0.05821 | 29.75 | 0.94406 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | 20.55 | 0.11350 | 32.65 | 1.84077 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | 19.23 | 0.08375 | 31.33 | 1.35831 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | 15.27 | 0.03365 | 27.37 | 0.54576 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 17.96 | 0.06252 | 30.06 | 1.01391 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 20.76 | 0.11912 | 32.86 | 1.93197 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 19.47 | 0.08851 | 31.57 | 1.43549 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | 15.50 | 0.03548 | 27.60 | 0.57544 |
| 5.25-5.35GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 11.73 | 0.01489 | 23.83 | 0.24155 |
| 802.11n HT20_Nss1,(MCS0)_4TX | 12.05 | 0.01603 | 24.15 | 0.26002 |
| 802.11n HT40_Nss1,(MCS0)_4TX | 14.67 | 0.02931 | 26.77 | 0.47534 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | 12.14 | 0.01637 | 24.24 | 0.26546 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | 14.77 | 0.02999 | 26.87 | 0.48641 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | 17.43 | 0.05534 | 29.53 | 0.89743 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | 14.94 | 0.03119 | 27.04 | 0.50582 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 12.20 | 0.01660 | 24.30 | 0.26915 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 15.04 | 0.03192 | 27.14 | 0.51761 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 17.79 | 0.06012 | 29.89 | 0.97499 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | 15.16 | 0.03281 | 27.26 | 0.53211 |
| 5.47-5.725GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 11.54 | 0.01426 | 23.64 | 0.23121 |
| 802.11n HT20_Nss1,(MCS0)_4TX | 11.98 | 0.01578 | 24.08 | 0.25586 |
| 802.11n HT40_Nss1,(MCS0)_4TX | 14.60 | 0.02884 | 26.70 | 0.46774 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | 11.99 | 0.01581 | 24.09 | 0.25645 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | 14.75 | 0.02985 | 26.85 | 0.48417 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | 17.57 | 0.05715 | 29.67 | 0.92683 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | 17.02 | 0.05035 | 29.12 | 0.81658 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 12.31 | 0.01702 | 24.41 | 0.27606 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 15.29 | 0.03381 | 27.39 | 0.54828 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 17.86 | 0.06109 | 29.96 | 0.99083 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | 17.19 | 0.05236 | 29.29 | 0.84918 |
| 5.725-5.85GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 23.61 | 0.22961 | 35.71 | 3.72392 |
| 802.11n HT20_Nss1,(MCS0)_4TX | 23.17 | 0.20749 | 35.27 | 3.36512 |
| 802.11n HT40_Nss1,(MCS0)_4TX | 23.56 | 0.22699 | 35.66 | 3.68129 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | 23.26 | 0.21184 | 35.36 | 3.43558 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | 23.58 | 0.22803 | 35.68 | 3.69828 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | 23.50 | 0.22387 | 35.60 | 3.63078 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 23.52 | 0.22491 | 35.62 | 3.64754 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 23.83 | 0.24155 | 35.93 | 3.91742 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 23.74 | 0.23659 | 35.84 | 3.83707 |

Result

| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Port 4 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|---|---|---|
| 802.11a_Nss1,(6Mbps)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 12.10 | 12.03 | 12.07 | 10.54 | 11.56 | 17.61 | 23.90 | 29.71 | 36.00 |
| 5200MHz | Pass | 12.10 | 12.18 | 12.10 | 10.36 | 11.18 | 17.54 | 23.90 | 29.64 | 36.00 |
| 5240MHz | Pass | 12.10 | 11.98 | 11.72 | 10.12 | 11.29 | 17.35 | 23.90 | 29.45 | 36.00 |
| 5260MHz | Pass | 12.10 | 5.37 | 5.89 | 5.47 | 5.24 | 11.52 | 17.88 | 23.62 | 30.00 |
| 5300MHz | Pass | 12.10 | 5.45 | 5.84 | 5.46 | 5.10 | 11.49 | 17.88 | 23.59 | 30.00 |
| 5320MHz | Pass | 12.10 | 5.87 | 6.44 | 4.52 | 5.80 | 11.73 | 17.88 | 23.83 | 30.00 |
| 5500MHz | Pass | 12.10 | 5.68 | 5.85 | 4.26 | 5.15 | 11.30 | 17.88 | 23.40 | 30.00 |
| 5580MHz | Pass | 12.10 | 4.46 | 5.24 | 5.75 | 5.41 | 11.26 | 17.88 | 23.36 | 30.00 |
| 5700MHz | Pass | 12.10 | 6.38 | 5.92 | 4.39 | 5.13 | 11.54 | 17.88 | 23.64 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.10 | 5.49 | 4.99 | 3.91 | 4.05 | 10.68 | 16.84 | 22.78 | 28.94 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.10 | -0.08 | -0.54 | -1.50 | -0.90 | 5.30 | 23.90 | 17.40 | 36.00 |
| 5745MHz | Pass | 12.10 | 17.46 | 17.54 | 16.48 | 17.59 | 23.31 | 23.90 | 35.41 | 36.00 |
| 5785MHz | Pass | 12.10 | 17.40 | 17.35 | 16.48 | 17.57 | 23.24 | 23.90 | 35.34 | 36.00 |
| 5825MHz | Pass | 12.10 | 17.78 | 17.64 | 16.84 | 18.01 | 23.61 | 23.90 | 35.71 | 36.00 |
| 802.11n HT20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 12.10 | 12.09 | 12.05 | 10.54 | 11.56 | 17.62 | 23.90 | 29.72 | 36.00 |
| 5200MHz | Pass | 12.10 | 12.04 | 12.21 | 10.54 | 11.30 | 17.59 | 23.90 | 29.69 | 36.00 |
| 5240MHz | Pass | 12.10 | 12.06 | 12.00 | 10.51 | 11.43 | 17.56 | 23.90 | 29.66 | 36.00 |
| 5260MHz | Pass | 12.10 | 5.49 | 6.01 | 5.56 | 5.13 | 11.58 | 17.88 | 23.68 | 30.00 |
| 5300MHz | Pass | 12.10 | 6.00 | 6.51 | 5.99 | 5.56 | 12.05 | 17.88 | 24.15 | 30.00 |
| 5320MHz | Pass | 12.10 | 5.36 | 5.94 | 5.46 | 4.98 | 11.47 | 17.88 | 23.57 | 30.00 |
| 5500MHz | Pass | 12.10 | 5.69 | 6.22 | 5.65 | 6.20 | 11.97 | 17.88 | 24.07 | 30.00 |
| 5580MHz | Pass | 12.10 | 4.79 | 5.53 | 5.12 | 5.74 | 11.33 | 17.88 | 23.43 | 30.00 |
| 5700MHz | Pass | 12.10 | 5.45 | 6.17 | 5.61 | 6.53 | 11.98 | 17.88 | 24.08 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.10 | 5.12 | 5.77 | 5.21 | 6.51 | 11.71 | 16.86 | 23.81 | 28.96 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.10 | -1.56 | -0.73 | -1.30 | -0.11 | 5.13 | 23.90 | 17.23 | 36.00 |
| 5745MHz | Pass | 12.10 | 17.41 | 17.06 | 16.59 | 17.48 | 23.17 | 23.90 | 35.27 | 36.00 |
| 5785MHz | Pass | 12.10 | 17.46 | 16.83 | 16.43 | 17.45 | 23.08 | 23.90 | 35.18 | 36.00 |
| 5825MHz | Pass | 12.10 | 17.56 | 17.01 | 16.35 | 17.41 | 23.13 | 23.90 | 35.23 | 36.00 |
| 802.11n HT40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 12.10 | 13.24 | 13.29 | 12.54 | 13.23 | 19.11 | 23.90 | 31.21 | 36.00 |
| 5230MHz | Pass | 12.10 | 14.71 | 14.74 | 14.02 | 14.27 | 20.47 | 23.90 | 32.57 | 36.00 |
| 5270MHz | Pass | 12.10 | 8.12 | 8.36 | 6.88 | 7.58 | 13.79 | 17.88 | 25.89 | 30.00 |
| 5310MHz | Pass | 12.10 | 8.82 | 9.26 | 7.95 | 8.46 | 14.67 | 17.88 | 26.77 | 30.00 |
| 5510MHz | Pass | 12.10 | 7.45 | 7.99 | 7.42 | 8.03 | 13.75 | 17.88 | 25.85 | 30.00 |
| 5550MHz | Pass | 12.10 | 8.70 | 9.19 | 7.77 | 8.54 | 14.60 | 17.88 | 26.70 | 30.00 |
| 5670MHz | Pass | 12.10 | 8.51 | 8.67 | 7.18 | 7.94 | 14.13 | 17.88 | 26.23 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 12.10 | 8.72 | 8.47 | 6.82 | 8.19 | 14.13 | 17.88 | 26.23 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 12.10 | -1.75 | -1.94 | -3.64 | -2.31 | 3.67 | 23.90 | 15.77 | 36.00 |
| 5755MHz | Pass | 12.10 | 17.62 | 17.66 | 17.03 | 17.82 | 23.56 | 23.90 | 35.66 | 36.00 |
| 5795MHz | Pass | 12.10 | 17.63 | 17.54 | 16.83 | 17.79 | 23.48 | 23.90 | 35.58 | 36.00 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 12.10 | 12.16 | 11.99 | 10.68 | 11.55 | 17.65 | 23.90 | 29.75 | 36.00 |
| 5200MHz | Pass | 12.10 | 12.02 | 11.98 | 10.61 | 11.73 | 17.64 | 23.90 | 29.74 | 36.00 |
| 5240MHz | Pass | 12.10 | 12.12 | 12.01 | 10.44 | 11.50 | 17.59 | 23.90 | 29.69 | 36.00 |
| 5260MHz | Pass | 12.10 | 5.52 | 6.03 | 5.57 | 5.10 | 11.59 | 17.88 | 23.69 | 30.00 |
| 5300MHz | Pass | 12.10 | 6.48 | 6.03 | 6.00 | 5.95 | 12.14 | 17.88 | 24.24 | 30.00 |
| 5320MHz | Pass | 12.10 | 5.52 | 6.02 | 5.37 | 4.99 | 11.51 | 17.88 | 23.61 | 30.00 |
| 5500MHz | Pass | 12.10 | 5.48 | 6.35 | 5.85 | 6.15 | 11.99 | 17.88 | 24.09 | 30.00 |
| 5580MHz | Pass | 12.10 | 5.32 | 5.92 | 4.59 | 5.99 | 11.51 | 17.88 | 23.61 | 30.00 |
| 5700MHz | Pass | 12.10 | 5.35 | 6.07 | 5.52 | 6.69 | 11.96 | 17.88 | 24.06 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.10 | 5.30 | 5.88 | 5.31 | 6.77 | 11.88 | 16.86 | 23.98 | 28.96 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.10 | -1.52 | -0.65 | -1.25 | -0.00 | 5.21 | 23.90 | 17.31 | 36.00 |
| 5745MHz | Pass | 12.10 | 17.45 | 17.17 | 16.95 | 17.37 | 23.26 | 23.90 | 35.36 | 36.00 |

| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Port 4 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5785MHz | Pass | 12.10 | 17.24 | 17.15 | 16.75 | 17.32 | 23.14 | 23.90 | 35.24 | 36.00 |
| 5825MHz | Pass | 12.10 | 17.62 | 17.15 | 16.47 | 17.37 | 23.19 | 23.90 | 35.29 | 36.00 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 12.10 | 13.36 | 13.33 | 12.42 | 13.25 | 19.13 | 23.90 | 31.23 | 36.00 |
| 5230MHz | Pass | 12.10 | 14.81 | 14.62 | 13.97 | 14.68 | 20.55 | 23.90 | 32.65 | 36.00 |
| 5270MHz | Pass | 12.10 | 8.34 | 8.58 | 7.06 | 7.72 | 13.98 | 17.88 | 26.08 | 30.00 |
| 5310MHz | Pass | 12.10 | 8.90 | 9.43 | 8.05 | 8.48 | 14.77 | 17.88 | 26.87 | 30.00 |
| 5510MHz | Pass | 12.10 | 8.09 | 8.56 | 7.97 | 8.56 | 14.32 | 17.88 | 26.42 | 30.00 |
| 5550MHz | Pass | 12.10 | 8.84 | 8.92 | 8.26 | 8.86 | 14.75 | 17.88 | 26.85 | 30.00 |
| 5670MHz | Pass | 12.10 | 8.47 | 9.12 | 7.52 | 8.56 | 14.48 | 17.88 | 26.58 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 12.10 | 8.63 | 8.99 | 7.31 | 8.28 | 14.37 | 17.88 | 26.47 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 12.10 | -1.87 | -1.47 | -3.14 | -2.20 | 3.89 | 23.90 | 15.99 | 36.00 |
| 5755MHz | Pass | 12.10 | 17.63 | 17.65 | 16.98 | 17.92 | 23.58 | 23.90 | 35.68 | 36.00 |
| 5795MHz | Pass | 12.10 | 17.74 | 17.52 | 17.00 | 17.69 | 23.52 | 23.90 | 35.62 | 36.00 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | 12.10 | 13.52 | 13.60 | 12.52 | 13.12 | 19.23 | 23.90 | 31.33 | 36.00 |
| 5290MHz | Pass | 12.10 | 11.68 | 11.74 | 10.56 | 11.57 | 17.43 | 17.88 | 29.53 | 30.00 |
| 5530MHz | Pass | 12.10 | 11.72 | 12.00 | 10.74 | 11.62 | 17.57 | 17.88 | 29.67 | 30.00 |
| 5610MHz | Pass | 12.10 | 11.51 | 11.83 | 10.50 | 11.43 | 17.37 | 17.88 | 29.47 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 12.10 | 11.71 | 11.89 | 10.44 | 11.50 | 17.44 | 17.88 | 29.54 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 12.10 | -2.50 | -2.28 | -3.80 | -2.60 | 3.26 | 23.90 | 15.36 | 36.00 |
| 5775MHz | Pass | 12.10 | 17.62 | 17.46 | 16.97 | 17.83 | 23.50 | 23.90 | 35.60 | 36.00 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | 12.10 | 9.59 | 9.45 | 8.28 | 9.55 | 15.27 | 23.90 | 27.37 | 36.00 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | 12.10 | 9.31 | 9.36 | 7.95 | 8.91 | 14.94 | 17.88 | 27.04 | 30.00 |
| 5570MHz | Pass | 12.10 | 11.47 | 11.27 | 10.18 | 10.95 | 17.02 | 17.88 | 29.12 | 30.00 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 12.10 | 12.25 | 12.29 | 10.53 | 11.83 | 17.80 | 23.90 | 29.90 | 36.00 |
| 5200MHz | Pass | 12.10 | 12.42 | 12.33 | 10.90 | 11.95 | 17.96 | 23.90 | 30.06 | 36.00 |
| 5240MHz | Pass | 12.10 | 12.35 | 12.24 | 10.73 | 11.89 | 17.87 | 23.90 | 29.97 | 36.00 |
| 5260MHz | Pass | 12.10 | 5.61 | 6.11 | 5.55 | 5.25 | 11.66 | 17.88 | 23.76 | 30.00 |
| 5300MHz | Pass | 12.10 | 6.16 | 6.62 | 6.13 | 5.75 | 12.20 | 17.88 | 24.30 | 30.00 |
| 5320MHz | Pass | 12.10 | 5.51 | 6.11 | 5.63 | 5.19 | 11.64 | 17.88 | 23.74 | 30.00 |
| 5500MHz | Pass | 12.10 | 5.87 | 6.44 | 5.84 | 6.46 | 12.18 | 17.88 | 24.28 | 30.00 |
| 5580MHz | Pass | 12.10 | 6.34 | 5.94 | 4.39 | 5.53 | 11.63 | 17.88 | 23.73 | 30.00 |
| 5700MHz | Pass | 12.10 | 5.49 | 6.15 | 5.70 | 6.92 | 12.12 | 17.88 | 24.22 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.10 | 5.81 | 6.29 | 5.75 | 7.17 | 12.31 | 16.86 | 24.41 | 28.96 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.10 | -0.60 | 0.23 | -0.32 | 0.88 | 6.11 | 23.90 | 18.21 | 36.00 |
| 5745MHz | Pass | 12.10 | 17.86 | 17.58 | 16.74 | 17.75 | 23.52 | 23.90 | 35.62 | 36.00 |
| 5785MHz | Pass | 12.10 | 17.63 | 17.32 | 16.64 | 17.64 | 23.35 | 23.90 | 35.45 | 36.00 |
| 5825MHz | Pass | 12.10 | 17.73 | 17.29 | 16.64 | 17.68 | 23.38 | 23.90 | 35.48 | 36.00 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 12.10 | 13.50 | 13.52 | 12.63 | 13.46 | 19.31 | 23.90 | 31.41 | 36.00 |
| 5230MHz | Pass | 12.10 | 14.93 | 14.97 | 14.27 | 14.77 | 20.76 | 23.90 | 32.86 | 36.00 |
| 5270MHz | Pass | 12.10 | 9.05 | 9.25 | 7.93 | 8.46 | 14.72 | 17.88 | 26.82 | 30.00 |
| 5310MHz | Pass | 12.10 | 9.33 | 9.48 | 8.12 | 9.04 | 15.04 | 17.88 | 27.14 | 30.00 |
| 5510MHz | Pass | 12.10 | 9.29 | 8.92 | 7.61 | 8.19 | 14.57 | 17.88 | 26.67 | 30.00 |
| 5550MHz | Pass | 12.10 | 9.68 | 9.47 | 8.21 | 9.56 | 15.29 | 17.88 | 27.39 | 30.00 |
| 5670MHz | Pass | 12.10 | 9.32 | 9.03 | 8.33 | 9.39 | 15.06 | 17.88 | 27.16 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 12.10 | 9.17 | 9.45 | 7.91 | 8.50 | 14.82 | 17.88 | 26.92 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 12.10 | -0.74 | -0.42 | -1.92 | -1.44 | 4.93 | 23.90 | 17.03 | 36.00 |
| 5755MHz | Pass | 12.10 | 18.00 | 17.89 | 17.17 | 18.11 | 23.83 | 23.90 | 35.93 | 36.00 |
| 5795MHz | Pass | 12.10 | 17.93 | 17.70 | 17.15 | 17.90 | 23.70 | 23.90 | 35.80 | 36.00 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | 12.10 | 13.66 | 13.82 | 12.85 | 13.40 | 19.47 | 23.90 | 31.57 | 36.00 |
| 5290MHz | Pass | 12.10 | 11.95 | 12.17 | 10.86 | 11.98 | 17.79 | 17.88 | 29.89 | 30.00 |

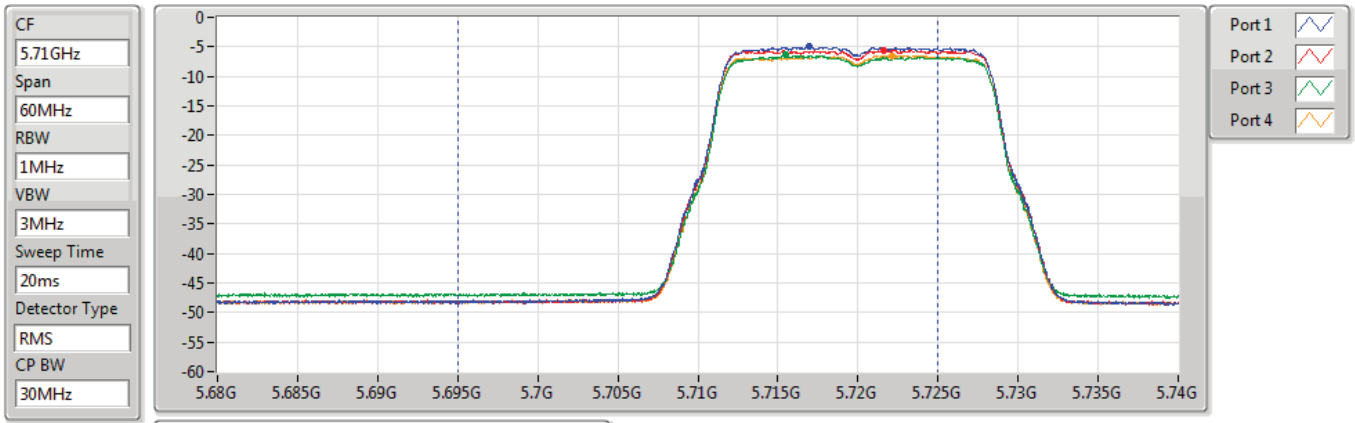
| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Port 4 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5530MHz | Pass | 12.10 | 11.95 | 12.30 | 11.00 | 12.01 | 17.86 | 17.88 | 29.96 | 30.00 |
| 5610MHz | Pass | 12.10 | 11.90 | 12.06 | 10.76 | 11.67 | 17.65 | 17.88 | 29.75 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 12.10 | 12.03 | 12.02 | 10.84 | 11.81 | 17.72 | 17.88 | 29.82 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 12.10 | -1.53 | -1.36 | -2.72 | -1.70 | 4.22 | 23.90 | 16.32 | 36.00 |
| 5775MHz | Pass | 12.10 | 17.79 | 17.77 | 17.33 | 17.96 | 23.74 | 23.90 | 35.84 | 36.00 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | 12.10 | 9.87 | 9.61 | 8.36 | 9.89 | 15.50 | 23.90 | 27.60 | 36.00 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | 12.10 | 9.53 | 9.57 | 8.17 | 9.13 | 15.16 | 17.88 | 27.26 | 30.00 |
| 5570MHz | Pass | 12.10 | 11.40 | 11.49 | 10.38 | 11.31 | 17.19 | 17.88 | 29.29 | 30.00 |

DG = Directional Gain; Port X = Port X output power

## 802.11a_Nss1,(6Mbps)_4TX AV Power

## 5720MHz Straddle 5.47-5.725GHz_TnomVnom

17/06/2022



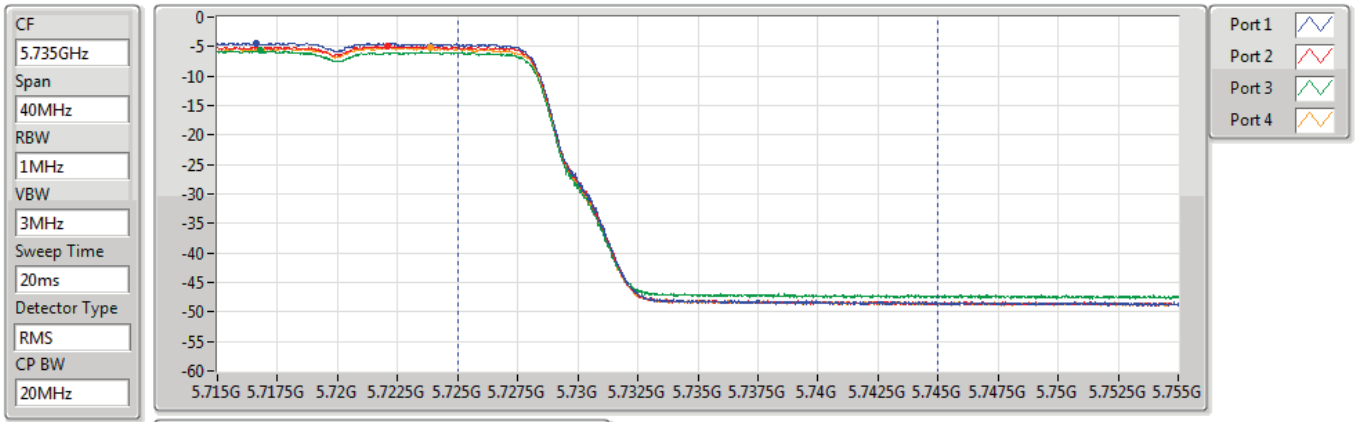

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 10.68 | 5.49 | 4.99 | 3.91 | 4.05 |

## 802.11a_Nss1,(6Mbps)_4TX AV Power

## 5720MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022



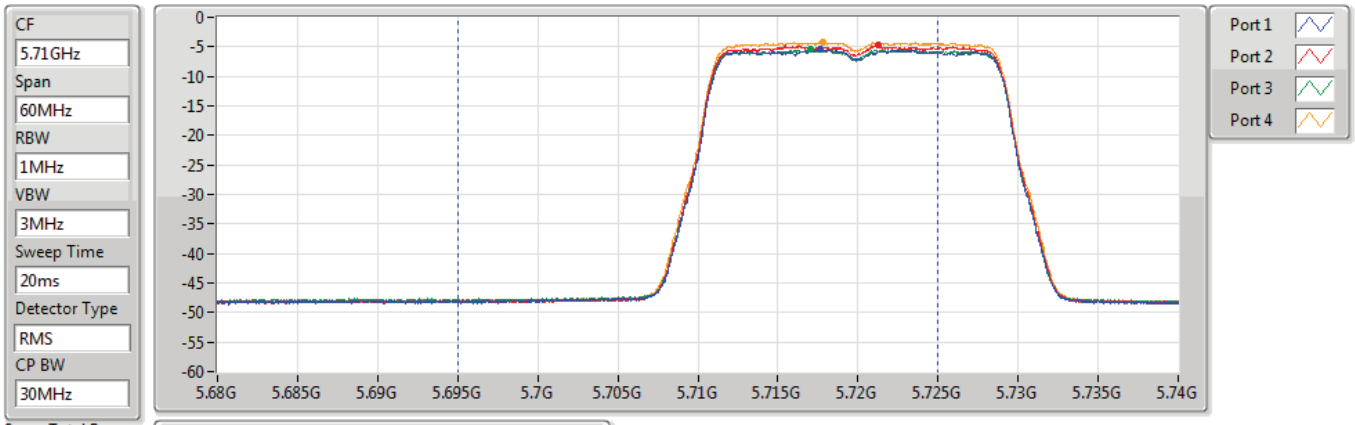

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 5.30 | -0.08 | -0.54 | -1.50 | -0.90 |

## 802.11n HT20_Nss1,(MCS0)_4TX AV Power

### 5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022



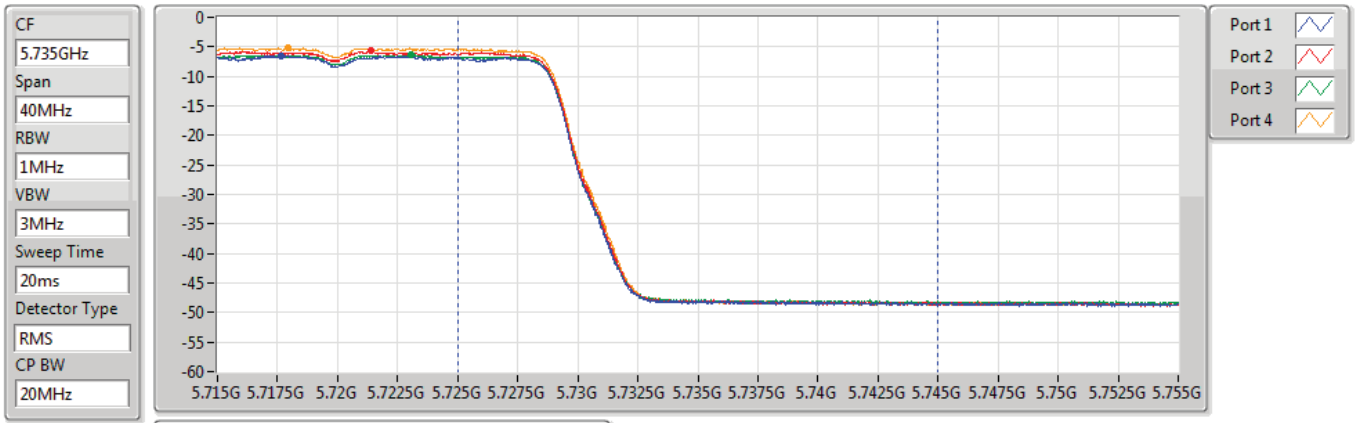

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 11.71 | 5.12 | 5.77 | 5.21 | 6.51 |

## 802.11n HT20_Nss1,(MCS0)_4TX AV Power

### 5720MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022



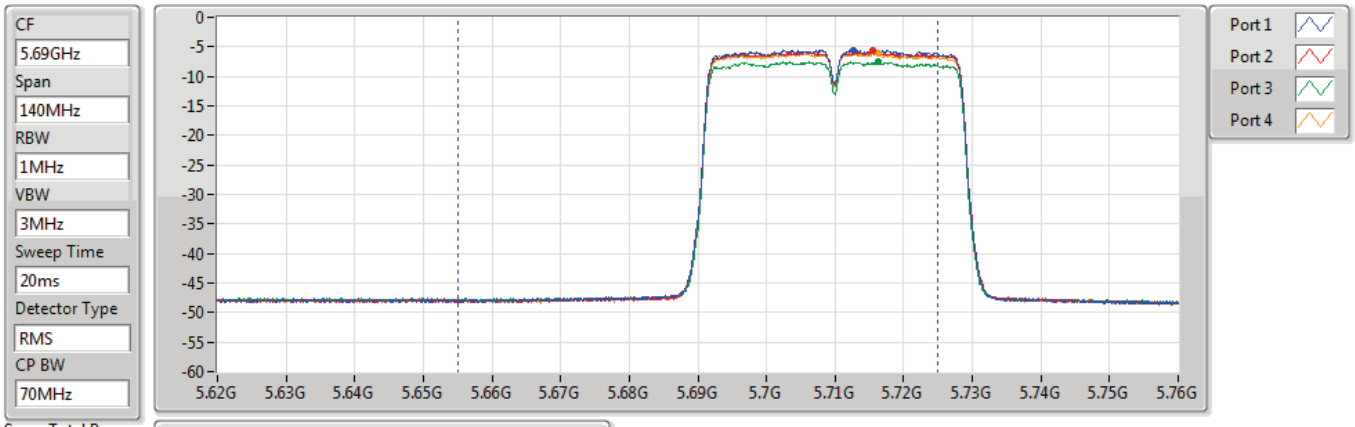

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 5.13 | -1.56 | -0.73 | -1.30 | -0.11 |

## 802.11n HT40_Nss1,(MCS0)_4TX AV Power

### 5710MHz Straddle 5.47-5.725GHz_TnomVnom

17/06/2022



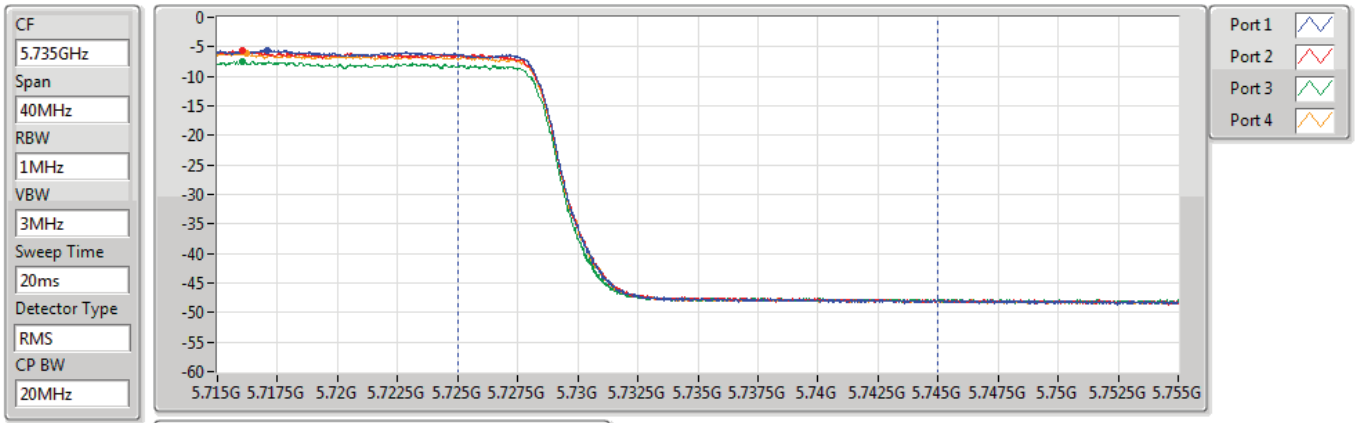

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 14.13 | 8.72 | 8.47 | 6.82 | 8.19 |

## 802.11n HT40_Nss1,(MCS0)_4TX AV Power

### 5710MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022



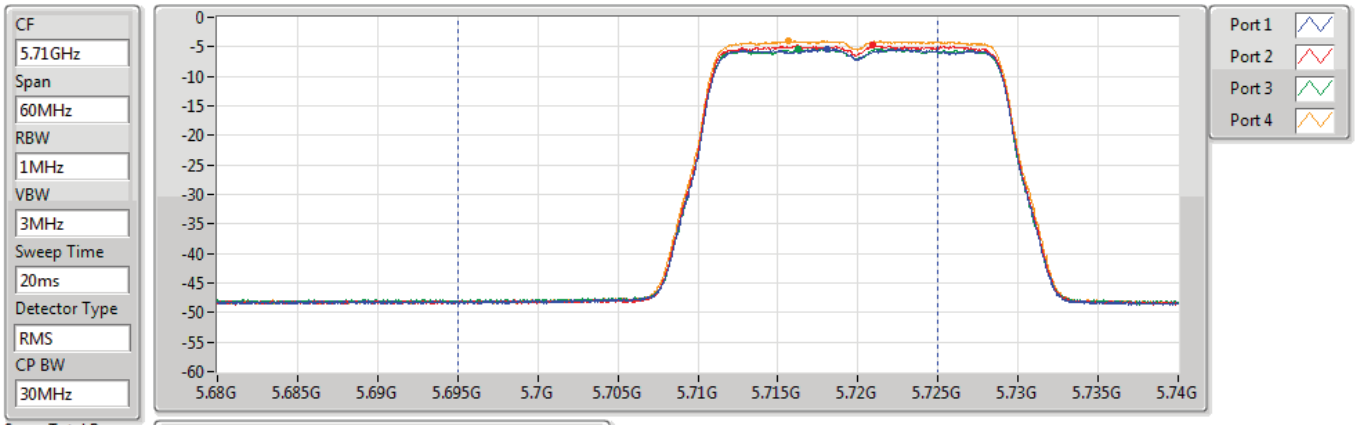

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 3.67 | -1.75 | -1.94 | -3.64 | -2.31 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX — AV Power

### 5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022



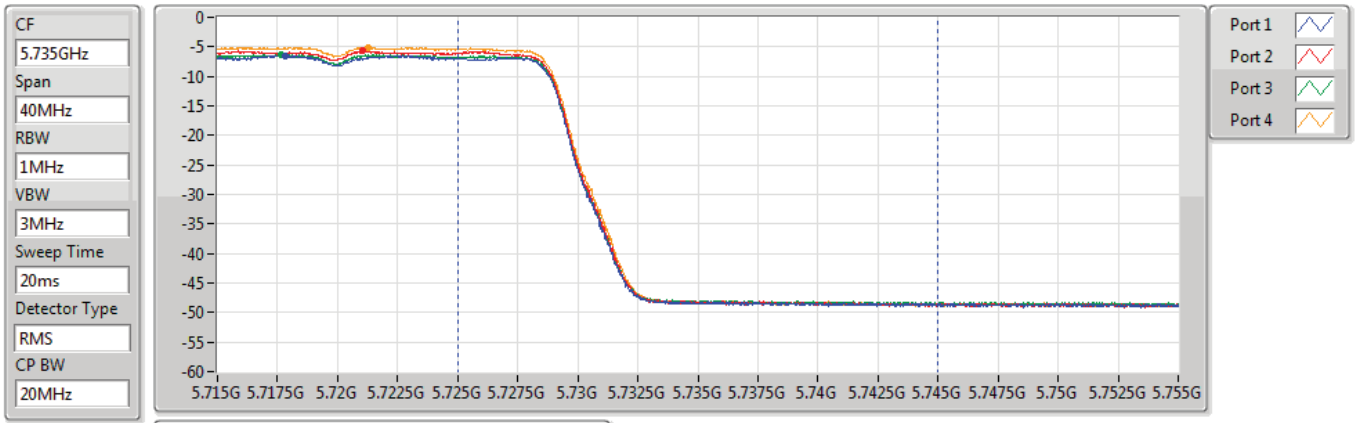

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 11.88 | 5.30 | 5.88 | 5.31 | 6.77 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX — AV Power

### 5720MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022



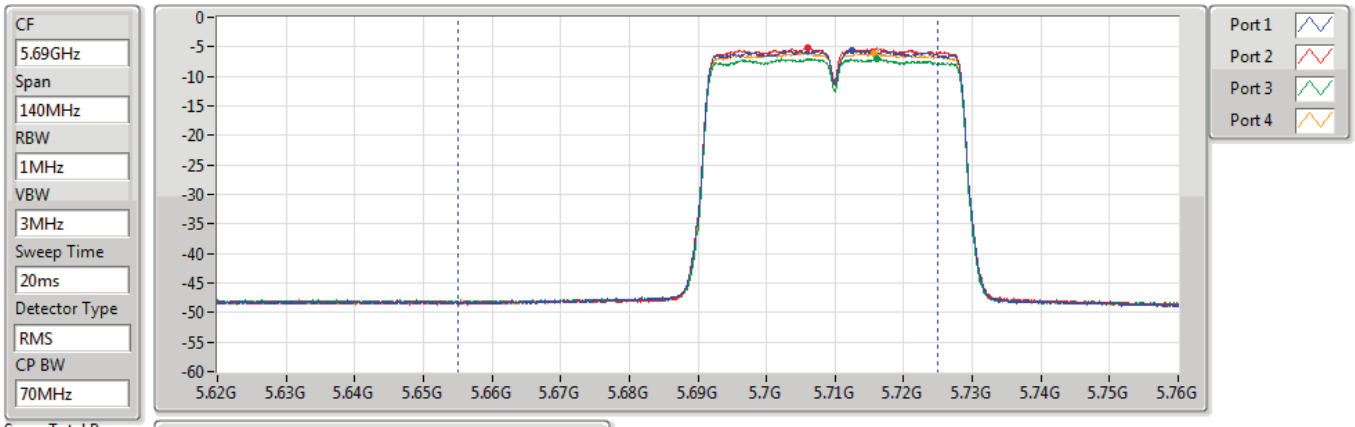

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 5.21 | -1.52 | -0.65 | -1.25 | -0.00 |

## 802.11ac VHT40_Nss1,(MCS0)_4TX AV Power

## 5710MHz Straddle 5.47-5.725GHz_TnomVnom

17/06/2022



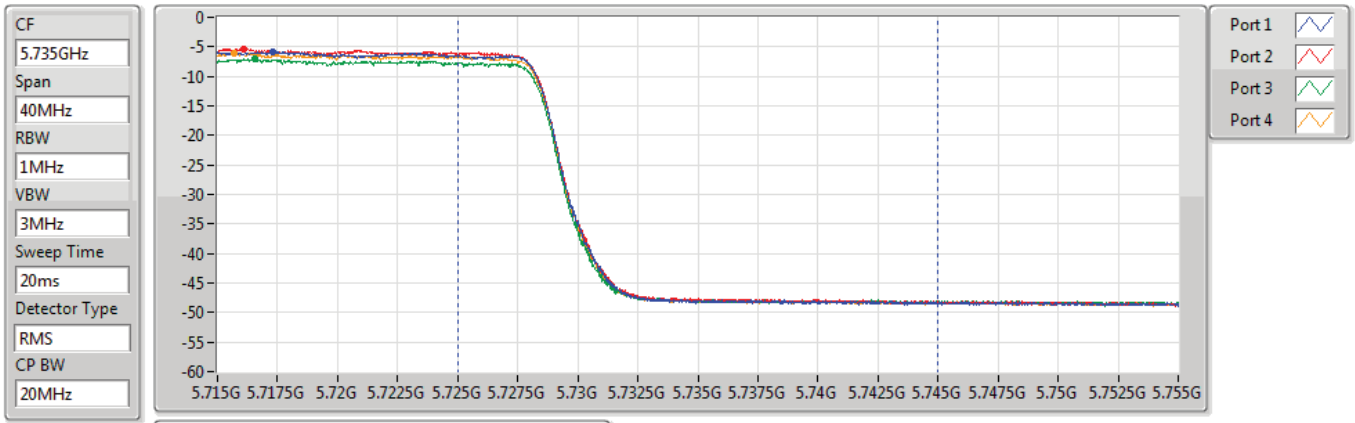

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 14.37 | 8.63 | 8.99 | 7.31 | 8.28 |

## 802.11ac VHT40_Nss1,(MCS0)_4TX AV Power

## 5710MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022



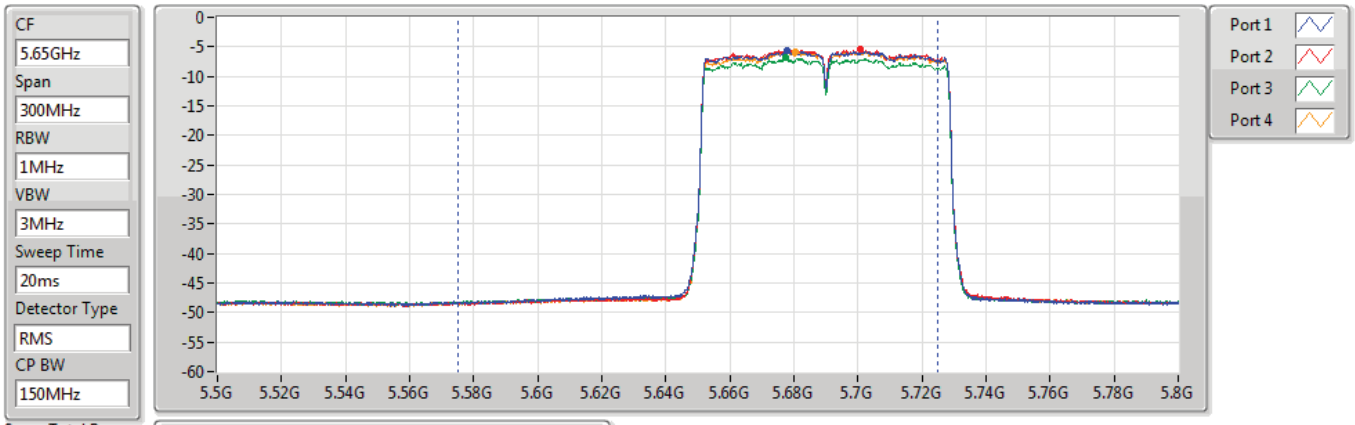

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 3.89 | -1.87 | -1.47 | -3.14 | -2.20 |

## 802.11ac VHT80_Nss1,(MCS0)_4TX — AV Power

### 5690MHz Straddle 5.47-5.725GHz_TnomVnom

17/06/2022



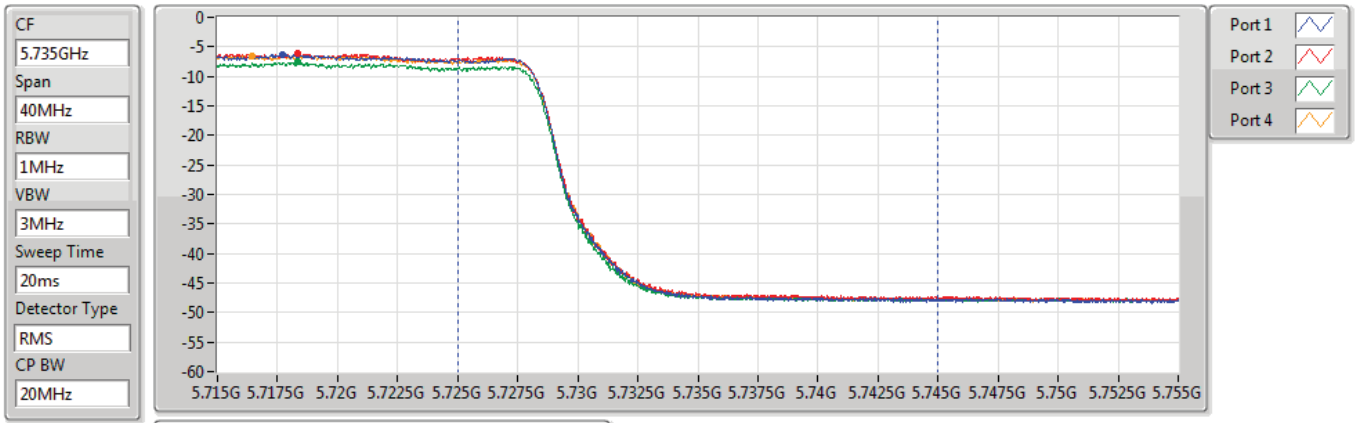

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 17.44 | 11.71 | 11.89 | 10.44 | 11.50 |

## 802.11ac VHT80_Nss1,(MCS0)_4TX — AV Power

### 5690MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022



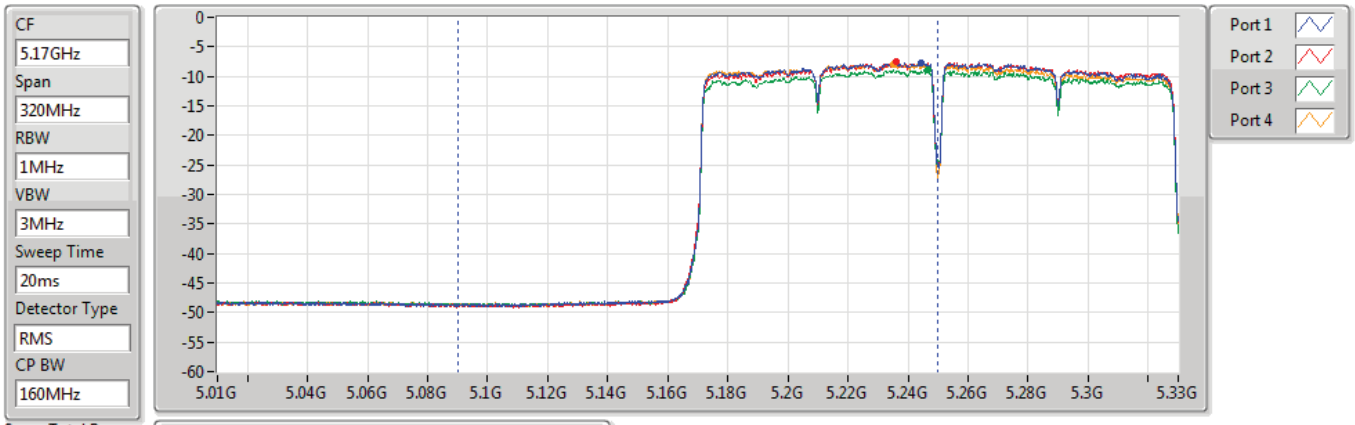

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 3.26 | -2.50 | -2.28 | -3.80 | -2.60 |

## 802.11ac VHT160_Nss1,(MCS0)_4TX AV Power

## 5250MHz Straddle 5.15-5.25GHz_TnomVnom

17/06/2022

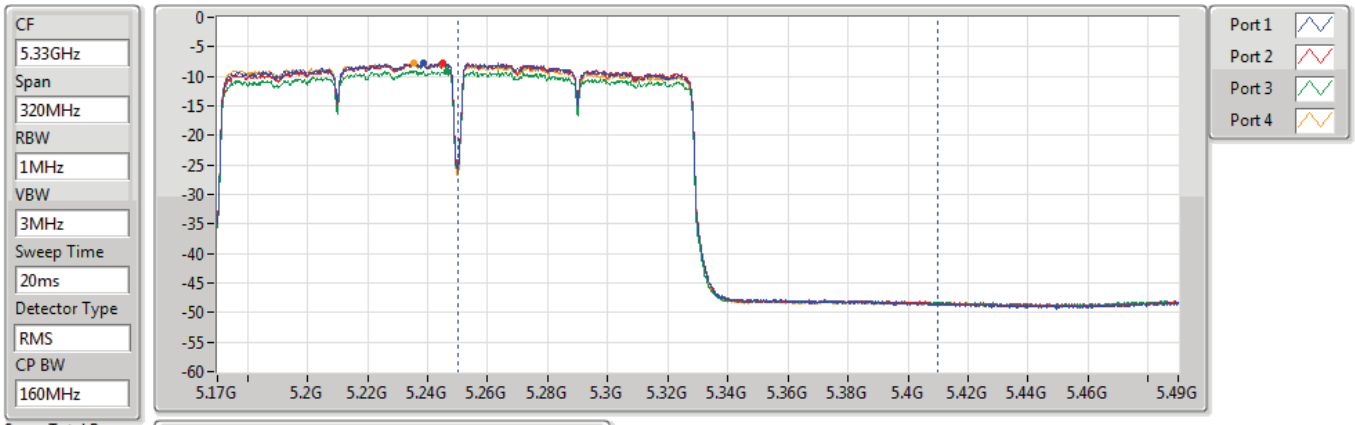



| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 15.27 | 9.59 | 9.45 | 8.28 | 9.55 |

## 802.11ac VHT160_Nss1,(MCS0)_4TX AV Power

## 5250MHz Straddle 5.25-5.35GHz_TnomVnom

17/06/2022

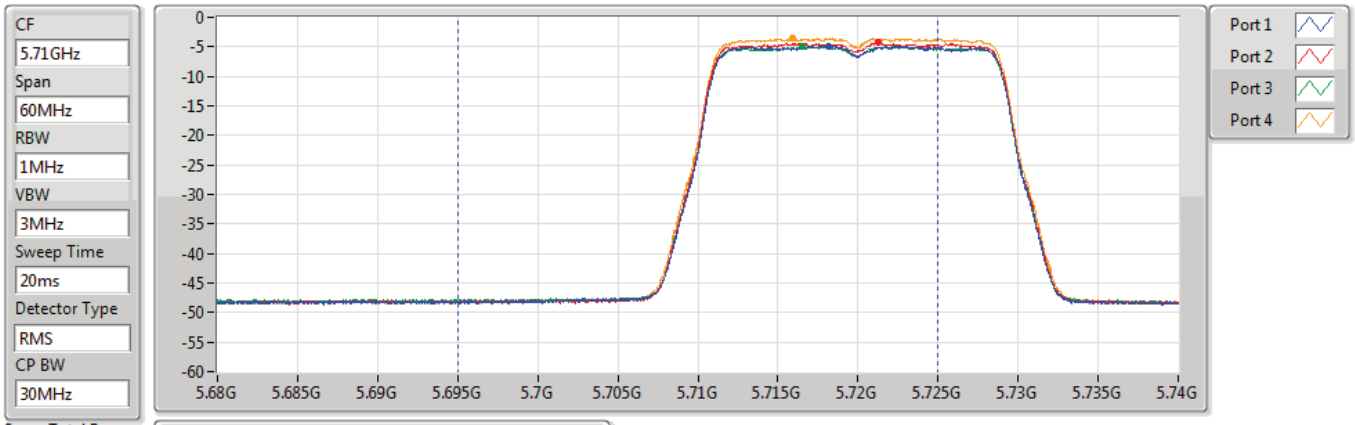



| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 14.94 | 9.31 | 9.36 | 7.95 | 8.91 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX AV Power

## 5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022



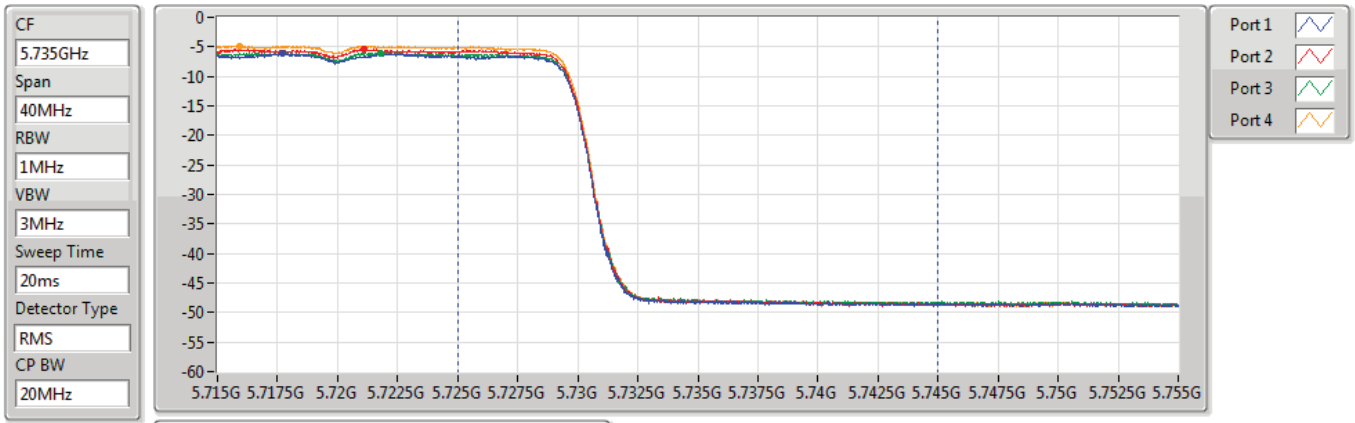

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 12.31 | 5.81 | 6.29 | 5.75 | 7.17 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX AV Power

## 5720MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022



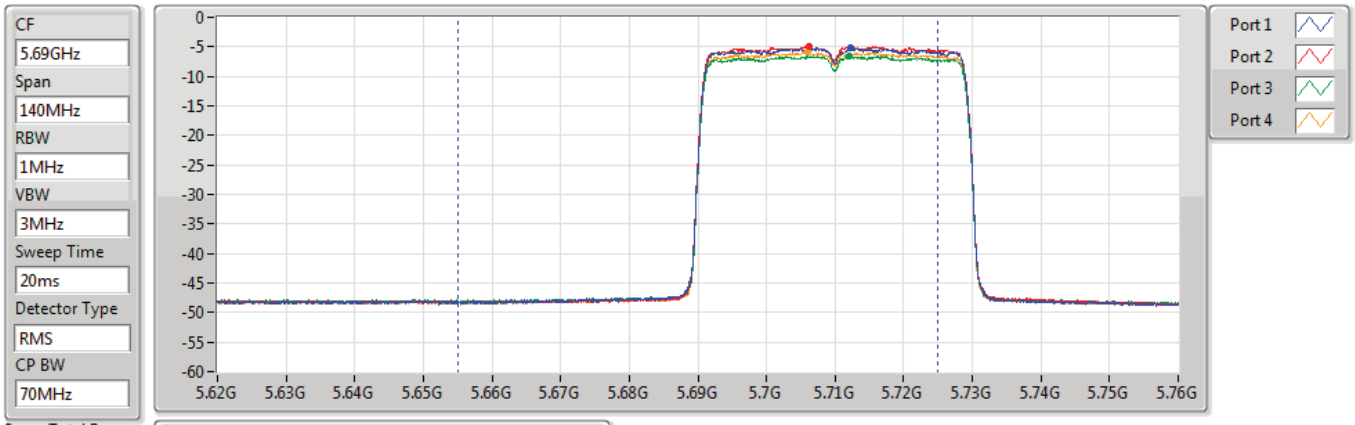

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 6.11 | -0.60 | 0.23 | -0.32 | 0.88 |

## 802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

## 5710MHz Straddle 5.47-5.725GHz_TnomVnom

17/06/2022



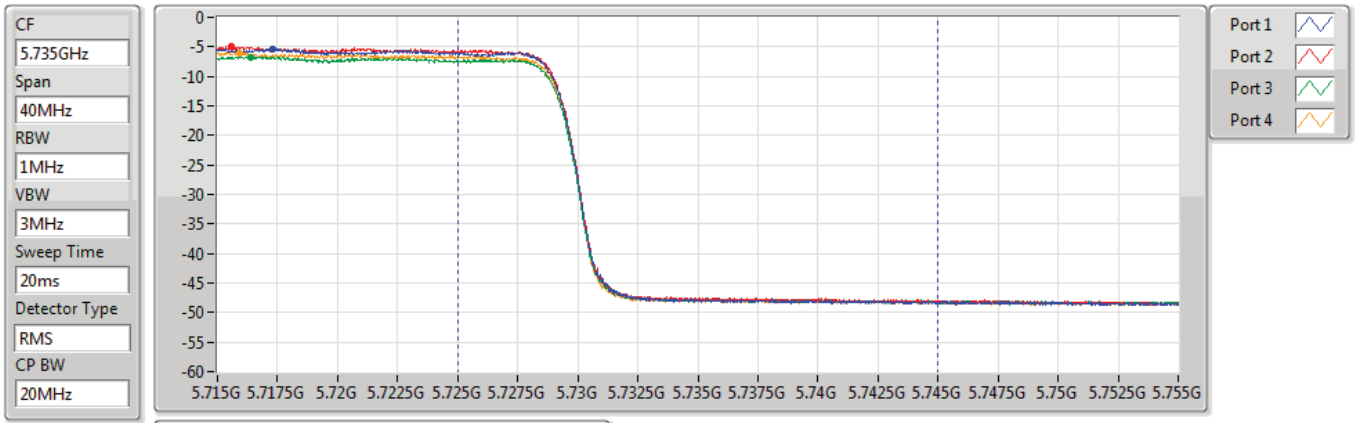

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 14.82 | 9.17 | 9.45 | 7.91 | 8.50 |

## 802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

## 5710MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022



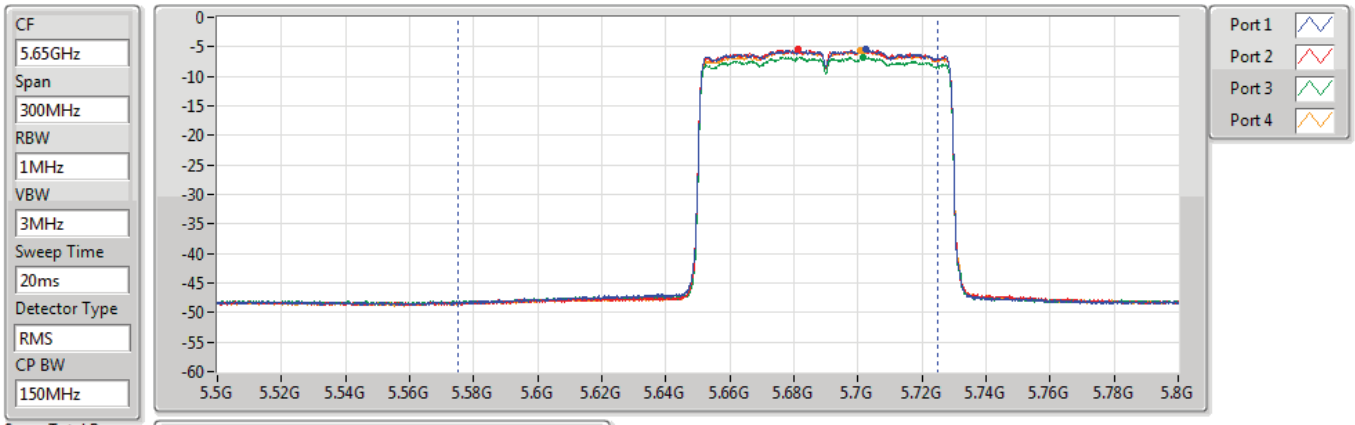

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 4.93 | -0.74 | -0.42 | -1.92 | -1.44 |

## 802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

## 5690MHz Straddle 5.47-5.725GHz_TnomVnom

17/06/2022



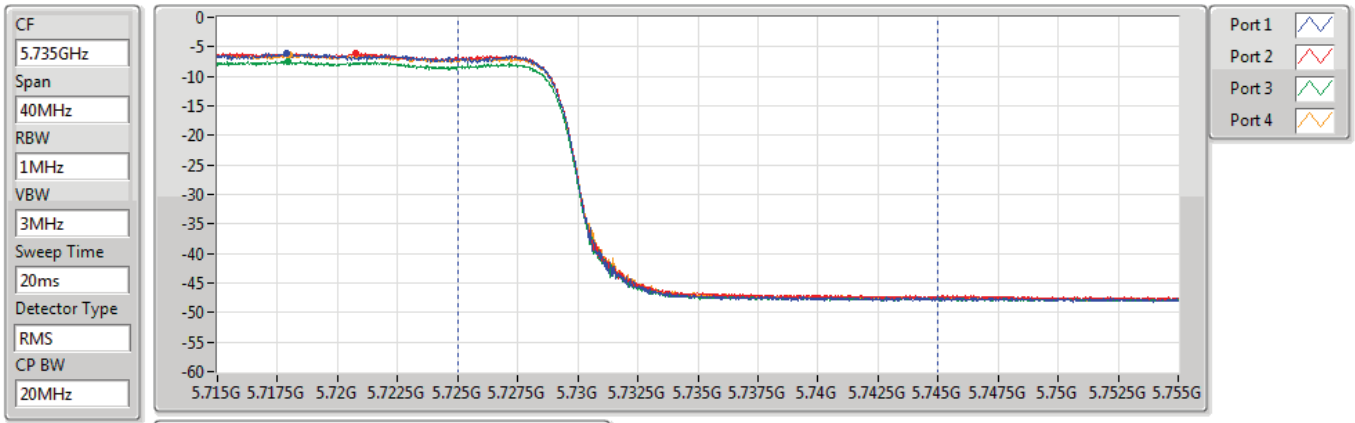

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 17.72 | 12.03 | 12.02 | 10.84 | 11.81 |

## 802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

## 5690MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022



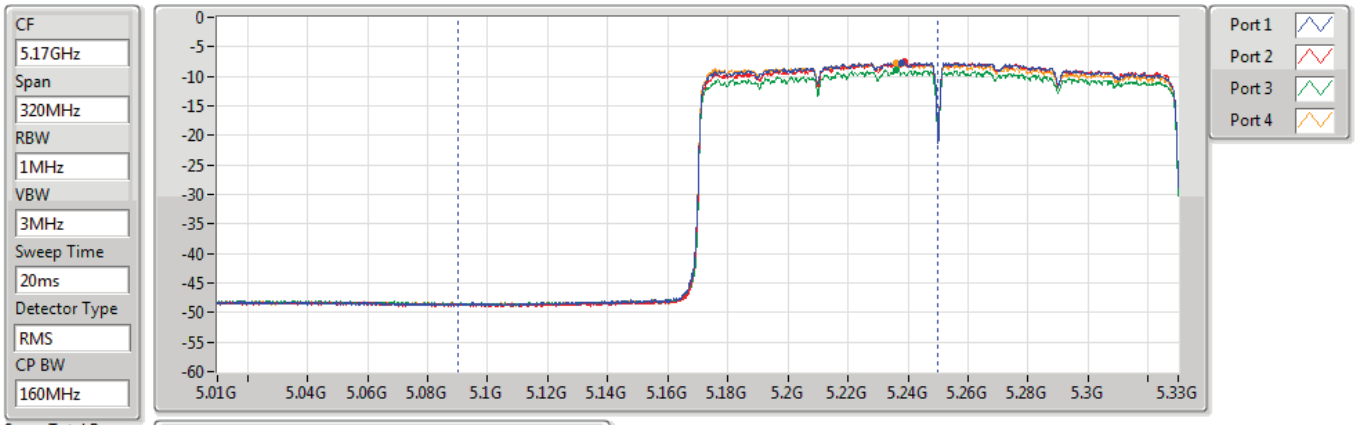

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 4.22 | -1.53 | -1.36 | -2.72 | -1.70 |

## 802.11ax HEW160_Nss1,(MCS0)_4TX AV Power

## 5250MHz Straddle 5.15-5.25GHz_TnomVnom

17/06/2022

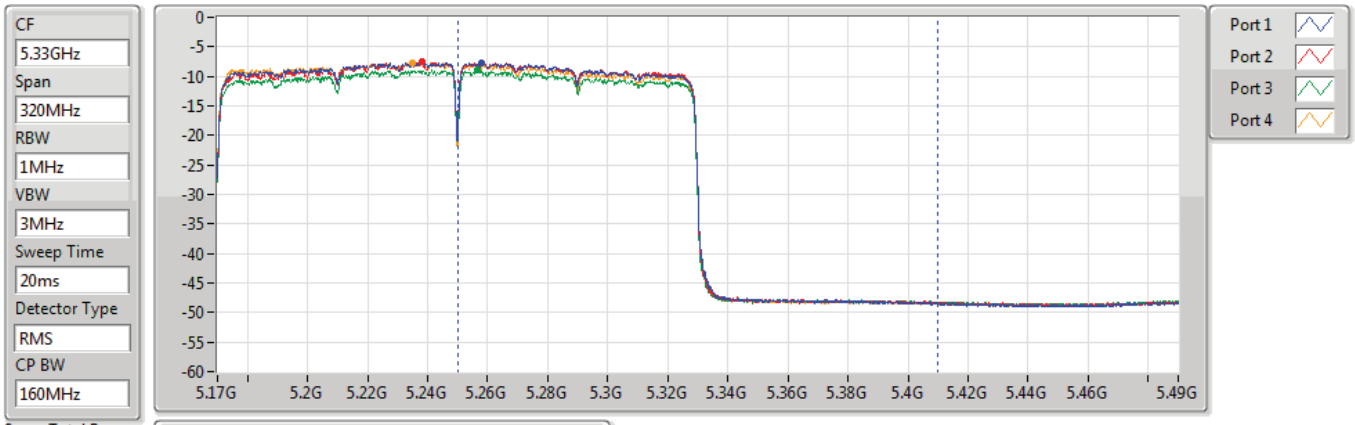



| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 15.50 | 9.87 | 9.61 | 8.36 | 9.89 |

## 802.11ax HEW160_Nss1,(MCS0)_4TX AV Power

## 5250MHz Straddle 5.25-5.35GHz_TnomVnom

17/06/2022




| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 15.16 | 9.53 | 9.57 | 8.17 | 9.13 |

Summary

| Mode | Total Power (dBm) | Total Power (W) | EIRP (dBm) | EIRP (W) |
|---|---|---|---|---|
| 5.15-5.25GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 20.32 | 0.10765 | 32.32 | 1.70608 |
| 802.11n HT20_Nss1,(MCS0)_2TX | 20.68 | 0.11695 | 32.68 | 1.85353 |
| 802.11n HT40_Nss1,(MCS0)_2TX | 20.83 | 0.12106 | 32.83 | 1.91867 |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | 20.82 | 0.12078 | 32.82 | 1.91426 |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | 20.98 | 0.12531 | 32.98 | 1.98609 |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | 18.09 | 0.06442 | 30.09 | 1.02094 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 21.01 | 0.12618 | 33.01 | 1.99986 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 21.21 | 0.13213 | 33.21 | 2.09411 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 18.49 | 0.07063 | 30.49 | 1.11944 |
| 5.25-5.35GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 14.69 | 0.02944 | 26.69 | 0.46666 |
| 802.11n HT20_Nss1,(MCS0)_2TX | 14.85 | 0.03055 | 26.85 | 0.48417 |
| 802.11n HT40_Nss1,(MCS0)_2TX | 16.67 | 0.04645 | 28.67 | 0.73621 |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | 14.96 | 0.03133 | 26.96 | 0.49659 |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | 16.98 | 0.04989 | 28.98 | 0.79068 |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | 15.88 | 0.03873 | 27.88 | 0.61376 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 15.11 | 0.03243 | 27.11 | 0.51404 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 17.19 | 0.05236 | 29.19 | 0.82985 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 16.11 | 0.04083 | 28.11 | 0.64714 |
| 5.47-5.725GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 14.72 | 0.02965 | 26.72 | 0.46989 |
| 802.11n HT20_Nss1,(MCS0)_2TX | 14.75 | 0.02985 | 26.75 | 0.47315 |
| 802.11n HT40_Nss1,(MCS0)_2TX | 17.55 | 0.05689 | 29.55 | 0.90157 |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | 14.84 | 0.03048 | 26.84 | 0.48306 |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | 17.72 | 0.05916 | 29.72 | 0.93756 |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | 17.79 | 0.06012 | 29.79 | 0.95280 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 15.06 | 0.03206 | 27.06 | 0.50816 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 17.94 | 0.06223 | 29.94 | 0.98628 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 17.91 | 0.06180 | 29.91 | 0.97949 |
| 5.725-5.85GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 23.90 | 0.24547 | 35.90 | 3.89045 |
| 802.11n HT20_Nss1,(MCS0)_2TX | 23.60 | 0.22909 | 35.60 | 3.63078 |
| 802.11n HT40_Nss1,(MCS0)_2TX | 23.51 | 0.22439 | 35.51 | 3.55631 |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | 23.75 | 0.23714 | 35.75 | 3.75837 |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | 23.60 | 0.22909 | 35.60 | 3.63078 |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | 20.52 | 0.11272 | 32.52 | 1.78649 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 23.93 | 0.24717 | 35.93 | 3.91742 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 23.76 | 0.23768 | 35.76 | 3.76704 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 20.73 | 0.11830 | 32.73 | 1.87499 |

Result

| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|---|
| 802.11a_Nss1,(6Mbps)_2TX | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 12.00 | 17.36 | 16.90 | 20.15 | 24.00 | 32.15 | 36.00 |
| 5200MHz | Pass | 12.00 | 17.44 | 16.98 | 20.23 | 24.00 | 32.23 | 36.00 |
| 5240MHz | Pass | 12.00 | 17.41 | 17.20 | 20.32 | 24.00 | 32.32 | 36.00 |
| 5260MHz | Pass | 12.00 | 11.52 | 11.74 | 14.64 | 17.98 | 26.64 | 30.00 |
| 5300MHz | Pass | 12.00 | 11.65 | 11.71 | 14.69 | 17.98 | 26.69 | 30.00 |
| 5320MHz | Pass | 12.00 | 11.60 | 11.69 | 14.66 | 17.98 | 26.66 | 30.00 |
| 5500MHz | Pass | 12.00 | 11.53 | 11.88 | 14.72 | 17.98 | 26.72 | 30.00 |
| 5580MHz | Pass | 12.00 | 11.41 | 11.54 | 14.49 | 17.98 | 26.49 | 30.00 |
| 5700MHz | Pass | 12.00 | 11.70 | 11.42 | 14.57 | 17.98 | 26.57 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.00 | 11.03 | 10.97 | 14.01 | 16.91 | 26.01 | 28.91 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.00 | 4.80 | 4.96 | 7.89 | 24.00 | 19.89 | 36.00 |
| 5745MHz | Pass | 12.00 | 20.82 | 20.63 | 23.74 | 24.00 | 35.74 | 36.00 |
| 5785MHz | Pass | 12.00 | 20.91 | 20.87 | 23.90 | 24.00 | 35.90 | 36.00 |
| 5825MHz | Pass | 12.00 | 20.60 | 21.07 | 23.85 | 24.00 | 35.85 | 36.00 |
| 802.11n HT20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 12.00 | 16.93 | 16.49 | 19.73 | 24.00 | 31.73 | 36.00 |
| 5200MHz | Pass | 12.00 | 17.78 | 17.55 | 20.68 | 24.00 | 32.68 | 36.00 |
| 5240MHz | Pass | 12.00 | 17.72 | 17.48 | 20.61 | 24.00 | 32.61 | 36.00 |
| 5260MHz | Pass | 12.00 | 11.77 | 11.90 | 14.85 | 17.98 | 26.85 | 30.00 |
| 5300MHz | Pass | 12.00 | 11.40 | 11.72 | 14.57 | 17.98 | 26.57 | 30.00 |
| 5320MHz | Pass | 12.00 | 11.32 | 11.76 | 14.56 | 17.98 | 26.56 | 30.00 |
| 5500MHz | Pass | 12.00 | 11.67 | 11.81 | 14.75 | 17.98 | 26.75 | 30.00 |
| 5580MHz | Pass | 12.00 | 11.60 | 11.40 | 14.51 | 17.98 | 26.51 | 30.00 |
| 5700MHz | Pass | 12.00 | 11.84 | 11.49 | 14.68 | 17.98 | 26.68 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.00 | 11.19 | 11.07 | 14.14 | 16.95 | 26.14 | 28.95 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.00 | 5.37 | 5.59 | 8.49 | 24.00 | 20.49 | 36.00 |
| 5745MHz | Pass | 12.00 | 20.31 | 20.86 | 23.60 | 24.00 | 35.60 | 36.00 |
| 5785MHz | Pass | 12.00 | 20.48 | 20.49 | 23.50 | 24.00 | 35.50 | 36.00 |
| 5825MHz | Pass | 12.00 | 20.16 | 20.76 | 23.48 | 24.00 | 35.48 | 36.00 |
| 802.11n HT40_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 12.00 | 13.92 | 13.94 | 16.94 | 24.00 | 28.94 | 36.00 |
| 5230MHz | Pass | 12.00 | 17.89 | 17.74 | 20.83 | 24.00 | 32.83 | 36.00 |
| 5270MHz | Pass | 12.00 | 13.96 | 13.34 | 16.67 | 17.98 | 28.67 | 30.00 |
| 5310MHz | Pass | 12.00 | 13.57 | 12.78 | 16.20 | 17.98 | 28.20 | 30.00 |
| 5510MHz | Pass | 12.00 | 14.76 | 14.20 | 17.50 | 17.98 | 29.50 | 30.00 |
| 5550MHz | Pass | 12.00 | 14.76 | 14.31 | 17.55 | 17.98 | 29.55 | 30.00 |
| 5670MHz | Pass | 12.00 | 14.27 | 14.31 | 17.30 | 17.98 | 29.30 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 12.00 | 14.15 | 14.31 | 17.24 | 17.98 | 29.24 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 12.00 | 3.68 | 4.20 | 6.96 | 24.00 | 18.96 | 36.00 |
| 5755MHz | Pass | 12.00 | 20.45 | 20.55 | 23.51 | 24.00 | 35.51 | 36.00 |
| 5795MHz | Pass | 12.00 | 20.51 | 20.31 | 23.42 | 24.00 | 35.42 | 36.00 |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 12.00 | 16.99 | 16.49 | 19.76 | 24.00 | 31.76 | 36.00 |
| 5200MHz | Pass | 12.00 | 18.08 | 17.52 | 20.82 | 24.00 | 32.82 | 36.00 |
| 5240MHz | Pass | 12.00 | 17.88 | 17.43 | 20.67 | 24.00 | 32.67 | 36.00 |
| 5260MHz | Pass | 12.00 | 11.74 | 12.15 | 14.96 | 17.98 | 26.96 | 30.00 |
| 5300MHz | Pass | 12.00 | 11.68 | 11.67 | 14.69 | 17.98 | 26.69 | 30.00 |
| 5320MHz | Pass | 12.00 | 11.62 | 11.75 | 14.70 | 17.98 | 26.70 | 30.00 |
| 5500MHz | Pass | 12.00 | 11.67 | 11.98 | 14.84 | 17.98 | 26.84 | 30.00 |
| 5580MHz | Pass | 12.00 | 11.87 | 11.68 | 14.79 | 17.98 | 26.79 | 30.00 |
| 5700MHz | Pass | 12.00 | 11.77 | 11.67 | 14.73 | 17.98 | 26.73 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.00 | 11.34 | 11.14 | 14.25 | 16.96 | 26.25 | 28.96 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.00 | 5.63 | 5.70 | 8.68 | 24.00 | 20.68 | 36.00 |
| 5745MHz | Pass | 12.00 | 20.52 | 20.94 | 23.75 | 24.00 | 35.75 | 36.00 |

| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|---|
| 5785MHz | Pass | 12.00 | 20.54 | 20.53 | 23.55 | 24.00 | 35.55 | 36.00 |
| 5825MHz | Pass | 12.00 | 20.38 | 20.74 | 23.57 | 24.00 | 35.57 | 36.00 |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 12.00 | 14.31 | 14.06 | 17.20 | 24.00 | 29.20 | 36.00 |
| 5230MHz | Pass | 12.00 | 18.04 | 17.89 | 20.98 | 24.00 | 32.98 | 36.00 |
| 5270MHz | Pass | 12.00 | 14.25 | 13.66 | 16.98 | 17.98 | 28.98 | 30.00 |
| 5310MHz | Pass | 12.00 | 13.60 | 13.03 | 16.33 | 17.98 | 28.33 | 30.00 |
| 5510MHz | Pass | 12.00 | 14.82 | 14.37 | 17.61 | 17.98 | 29.61 | 30.00 |
| 5550MHz | Pass | 12.00 | 14.93 | 14.48 | 17.72 | 17.98 | 29.72 | 30.00 |
| 5670MHz | Pass | 12.00 | 14.39 | 14.50 | 17.46 | 17.98 | 29.46 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 12.00 | 14.46 | 14.48 | 17.48 | 17.98 | 29.48 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 12.00 | 3.82 | 4.58 | 7.23 | 24.00 | 19.23 | 36.00 |
| 5755MHz | Pass | 12.00 | 20.57 | 20.61 | 23.60 | 24.00 | 35.60 | 36.00 |
| 5795MHz | Pass | 12.00 | 20.69 | 20.39 | 23.55 | 24.00 | 35.55 | 36.00 |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | 12.00 | 15.05 | 15.11 | 18.09 | 24.00 | 30.09 | 36.00 |
| 5290MHz | Pass | 12.00 | 12.78 | 12.95 | 15.88 | 17.98 | 27.88 | 30.00 |
| 5530MHz | Pass | 12.00 | 15.25 | 14.26 | 17.79 | 17.98 | 29.79 | 30.00 |
| 5610MHz | Pass | 12.00 | 14.76 | 14.22 | 17.51 | 17.98 | 29.51 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 12.00 | 14.82 | 14.12 | 17.49 | 17.98 | 29.49 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 12.00 | 0.35 | 0.66 | 3.52 | 24.00 | 15.52 | 36.00 |
| 5775MHz | Pass | 12.00 | 17.47 | 17.55 | 20.52 | 24.00 | 32.52 | 36.00 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 12.00 | 17.22 | 16.73 | 19.99 | 24.00 | 31.99 | 36.00 |
| 5200MHz | Pass | 12.00 | 18.26 | 17.72 | 21.01 | 24.00 | 33.01 | 36.00 |
| 5240MHz | Pass | 12.00 | 18.12 | 17.67 | 20.91 | 24.00 | 32.91 | 36.00 |
| 5260MHz | Pass | 12.00 | 12.00 | 12.19 | 15.11 | 17.98 | 27.11 | 30.00 |
| 5300MHz | Pass | 12.00 | 11.90 | 11.95 | 14.94 | 17.98 | 26.94 | 30.00 |
| 5320MHz | Pass | 12.00 | 11.88 | 11.99 | 14.95 | 17.98 | 26.95 | 30.00 |
| 5500MHz | Pass | 12.00 | 11.99 | 12.10 | 15.06 | 17.98 | 27.06 | 30.00 |
| 5580MHz | Pass | 12.00 | 12.07 | 11.87 | 14.98 | 17.98 | 26.98 | 30.00 |
| 5700MHz | Pass | 12.00 | 12.15 | 11.89 | 15.03 | 17.98 | 27.03 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 12.00 | 11.48 | 11.27 | 14.39 | 16.94 | 26.39 | 28.94 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 12.00 | 6.16 | 6.26 | 9.22 | 24.00 | 21.22 | 36.00 |
| 5745MHz | Pass | 12.00 | 20.69 | 21.14 | 23.93 | 24.00 | 35.93 | 36.00 |
| 5785MHz | Pass | 12.00 | 20.80 | 20.67 | 23.75 | 24.00 | 35.75 | 36.00 |
| 5825MHz | Pass | 12.00 | 20.51 | 20.96 | 23.75 | 24.00 | 35.75 | 36.00 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 12.00 | 14.32 | 14.19 | 17.27 | 24.00 | 29.27 | 36.00 |
| 5230MHz | Pass | 12.00 | 18.17 | 18.22 | 21.21 | 24.00 | 33.21 | 36.00 |
| 5270MHz | Pass | 12.00 | 14.43 | 13.92 | 17.19 | 17.98 | 29.19 | 30.00 |
| 5310MHz | Pass | 12.00 | 13.89 | 13.08 | 16.51 | 17.98 | 28.51 | 30.00 |
| 5510MHz | Pass | 12.00 | 14.83 | 14.56 | 17.71 | 17.98 | 29.71 | 30.00 |
| 5550MHz | Pass | 12.00 | 15.15 | 14.69 | 17.94 | 17.98 | 29.94 | 30.00 |
| 5670MHz | Pass | 12.00 | 14.64 | 14.69 | 17.68 | 17.98 | 29.68 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 12.00 | 14.81 | 14.77 | 17.80 | 17.98 | 29.80 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 12.00 | 4.76 | 5.54 | 8.18 | 24.00 | 20.18 | 36.00 |
| 5755MHz | Pass | 12.00 | 20.64 | 20.83 | 23.75 | 24.00 | 35.75 | 36.00 |
| 5795MHz | Pass | 12.00 | 20.80 | 20.70 | 23.76 | 24.00 | 35.76 | 36.00 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | 12.00 | 15.43 | 15.52 | 18.49 | 24.00 | 30.49 | 36.00 |
| 5290MHz | Pass | 12.00 | 13.01 | 13.19 | 16.11 | 17.98 | 28.11 | 30.00 |
| 5530MHz | Pass | 12.00 | 15.33 | 14.42 | 17.91 | 17.98 | 29.91 | 30.00 |
| 5610MHz | Pass | 12.00 | 15.12 | 14.54 | 17.85 | 17.98 | 29.85 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 12.00 | 15.22 | 14.27 | 17.78 | 17.98 | 29.78 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 12.00 | 1.30 | 1.46 | 4.39 | 24.00 | 16.39 | 36.00 |

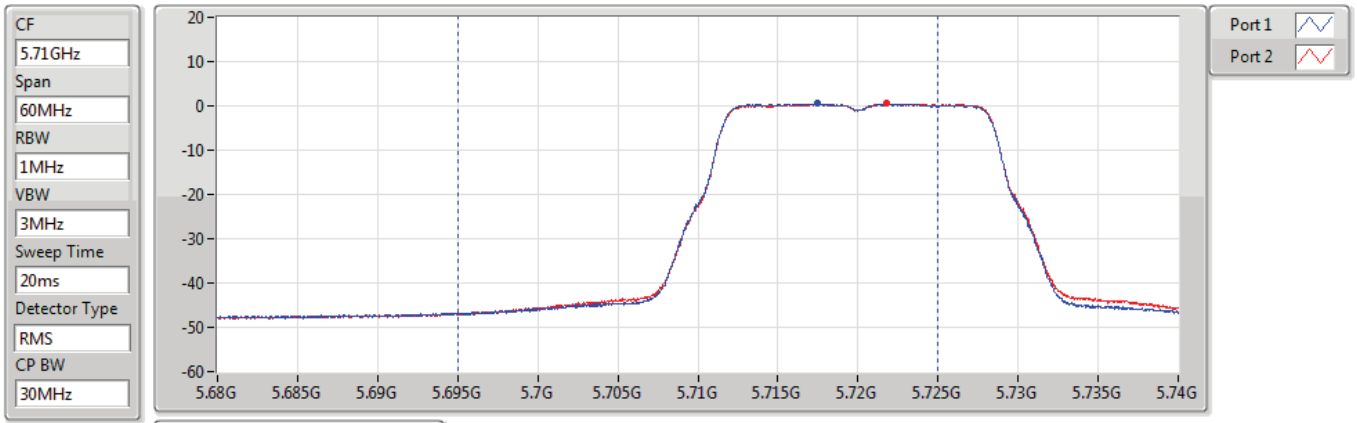
| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|---|
| 5775MHz | Pass | 12.00 | 17.65 | 17.79 | 20.73 | 24.00 | 32.73 | 36.00 |

DG = Directional Gain; Port X = Port X output power

## 802.11a_Nss1,(6Mbps)_2TX AV Power

### 5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022



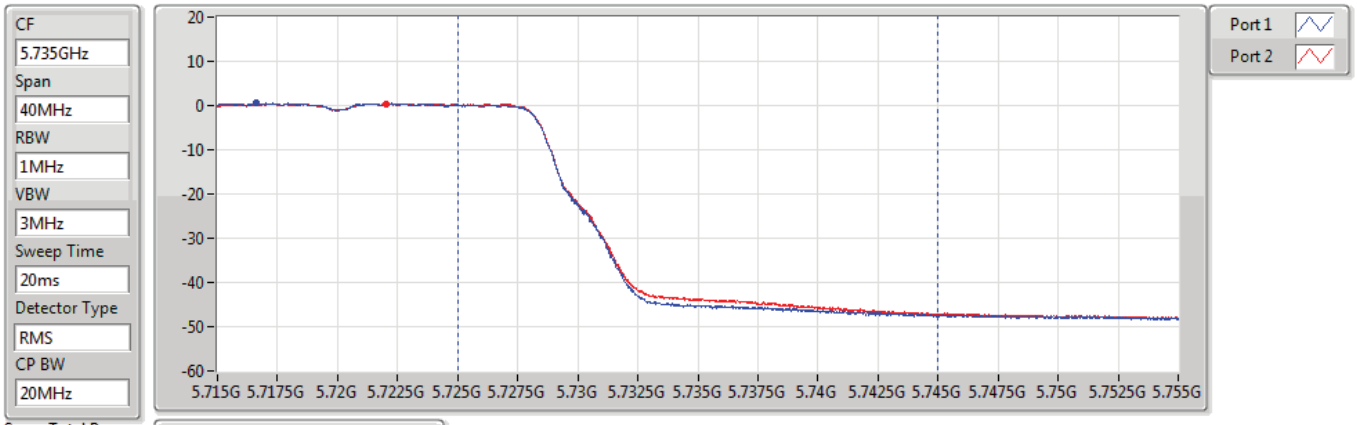

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 14.01 | 11.03 | 10.97 |

## 802.11a_Nss1,(6Mbps)_2TX AV Power

### 5720MHz Straddle 5.725-5.85GHz_TnomVnom

18/06/2022



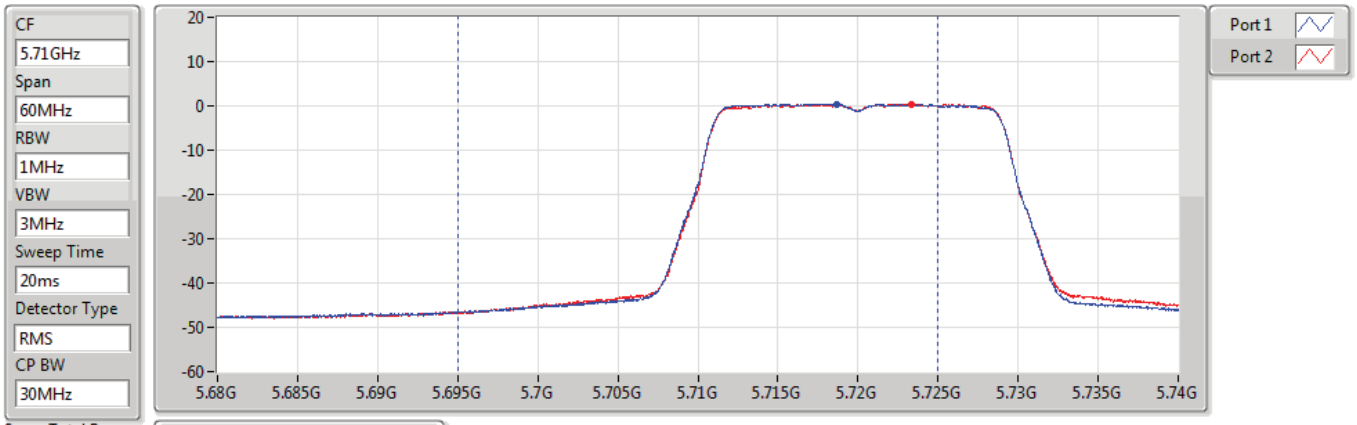

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 7.89 | 4.80 | 4.96 |

## 802.11n HT20_Nss1,(MCS0)_2TX AV Power

## 5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022

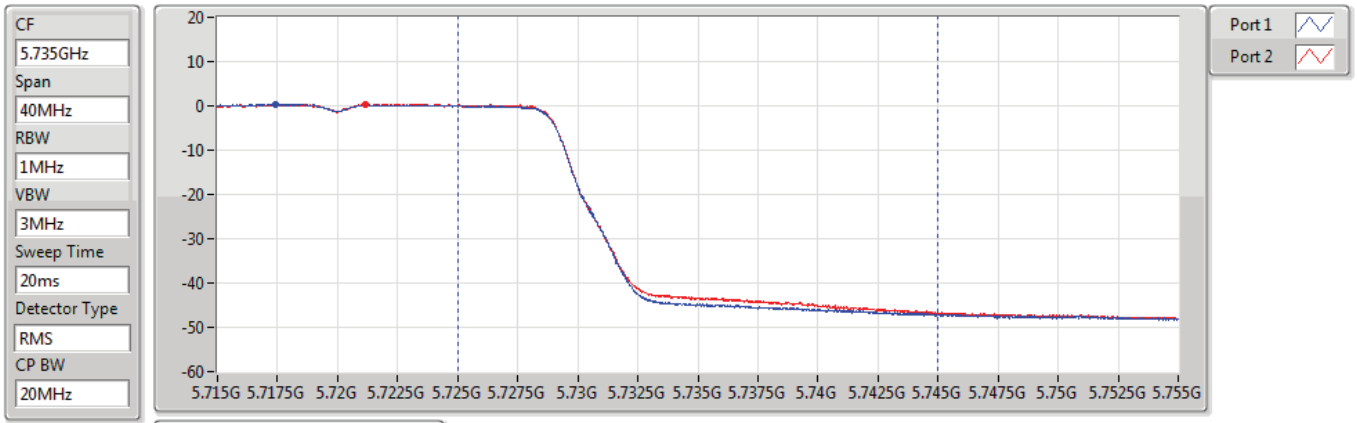



| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 14.14 | 11.19 | 11.07 |

## 802.11n HT20_Nss1,(MCS0)_2TX AV Power

## 5720MHz Straddle 5.725-5.85GHz_TnomVnom

18/06/2022

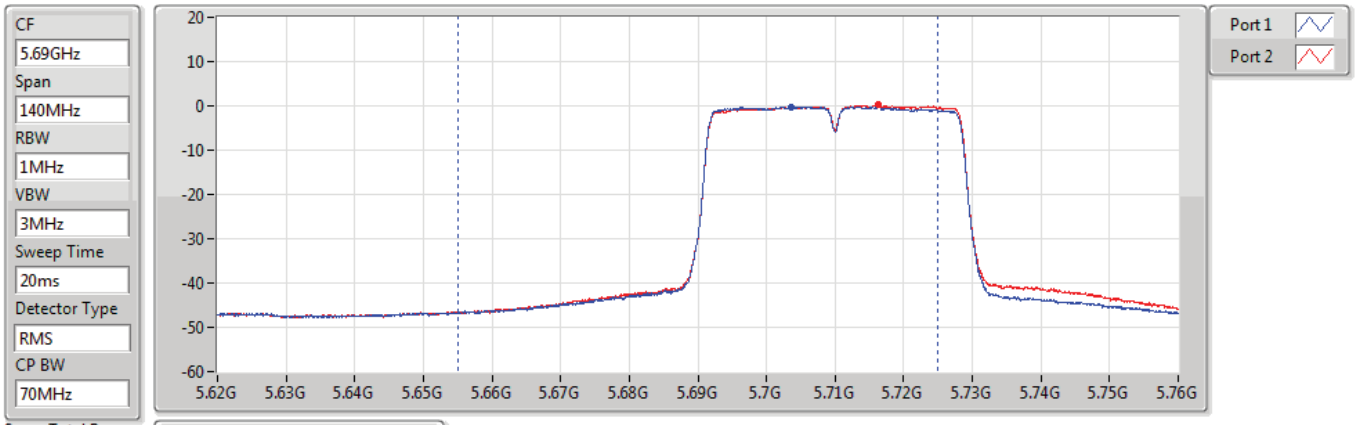



| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 8.49 | 5.37 | 5.59 |

## 802.11n HT40_Nss1,(MCS0)_2TX AV Power

### 5710MHz Straddle 5.47-5.725GHz_TnomVnom

20/06/2022

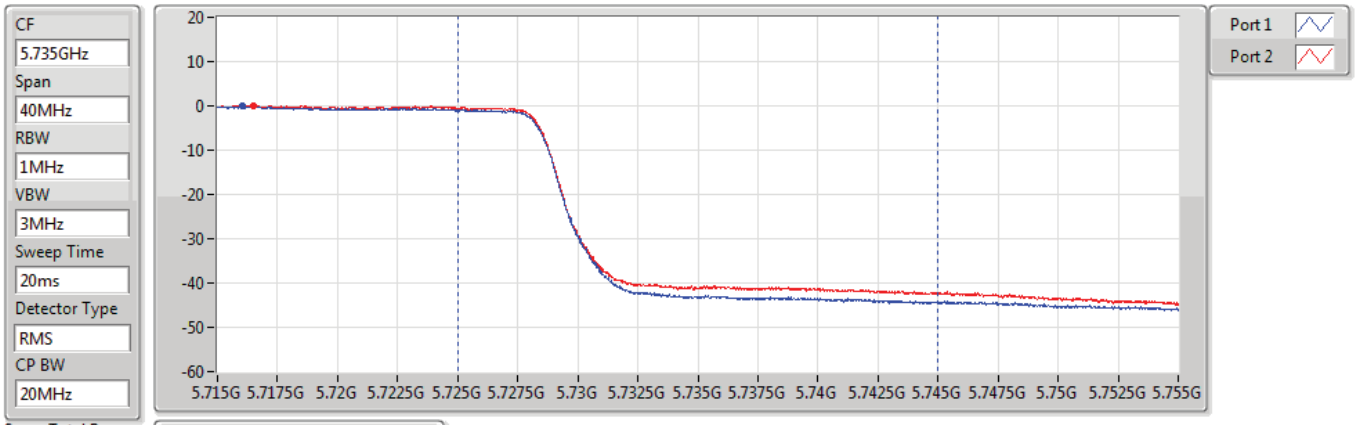



| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 17.24 | 14.15 | 14.31 |

## 802.11n HT40_Nss1,(MCS0)_2TX AV Power

### 5710MHz Straddle 5.725-5.85GHz_TnomVnom

20/06/2022

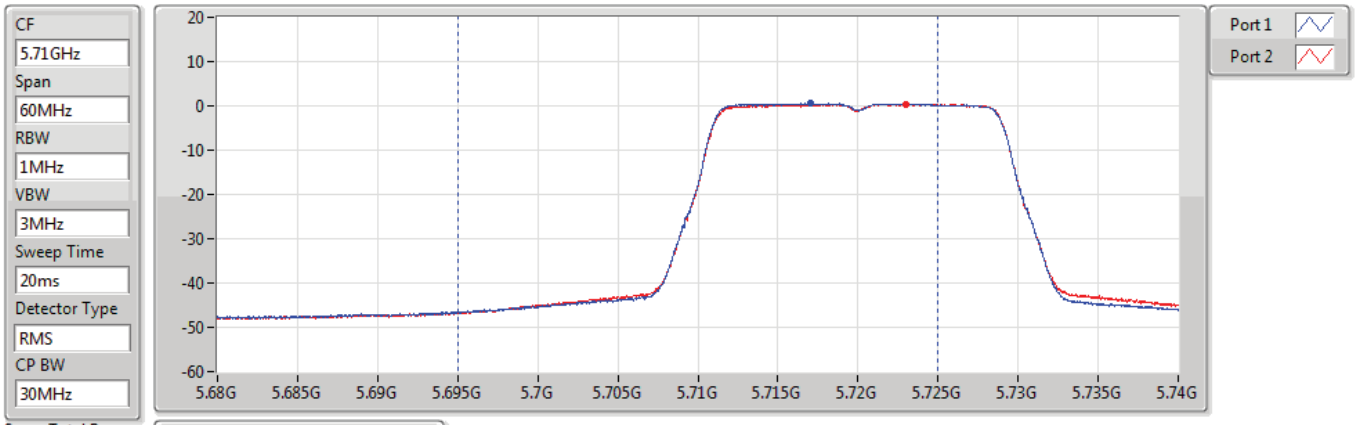



| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 6.96 | 3.68 | 4.20 |

## 802.11ac VHT20_Nss1,(MCS0)_2TX AV Power

### 5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022



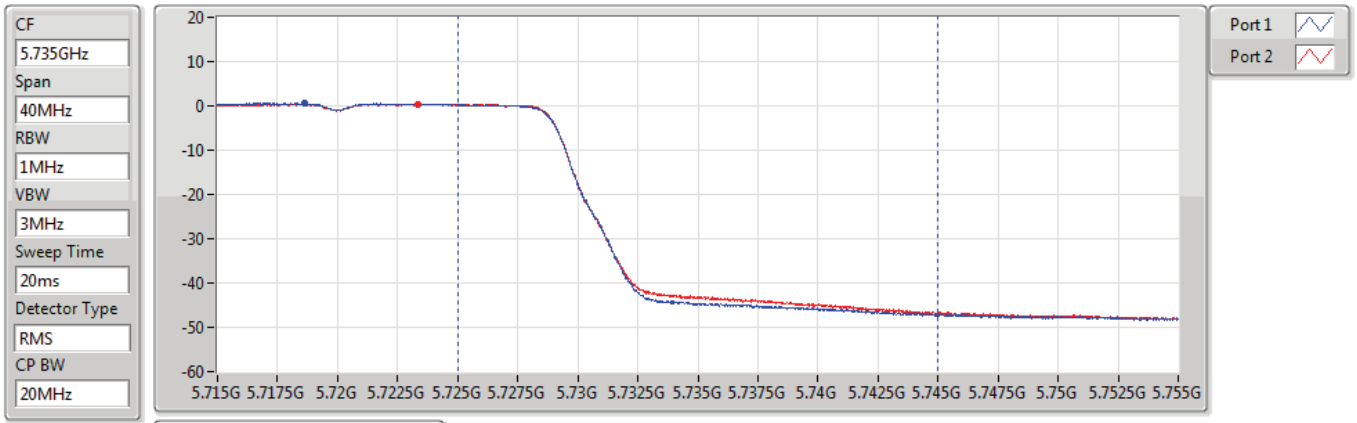

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 14.25 | 11.34 | 11.14 |

## 802.11ac VHT20_Nss1,(MCS0)_2TX AV Power

### 5720MHz Straddle 5.725-5.85GHz_TnomVnom

18/06/2022



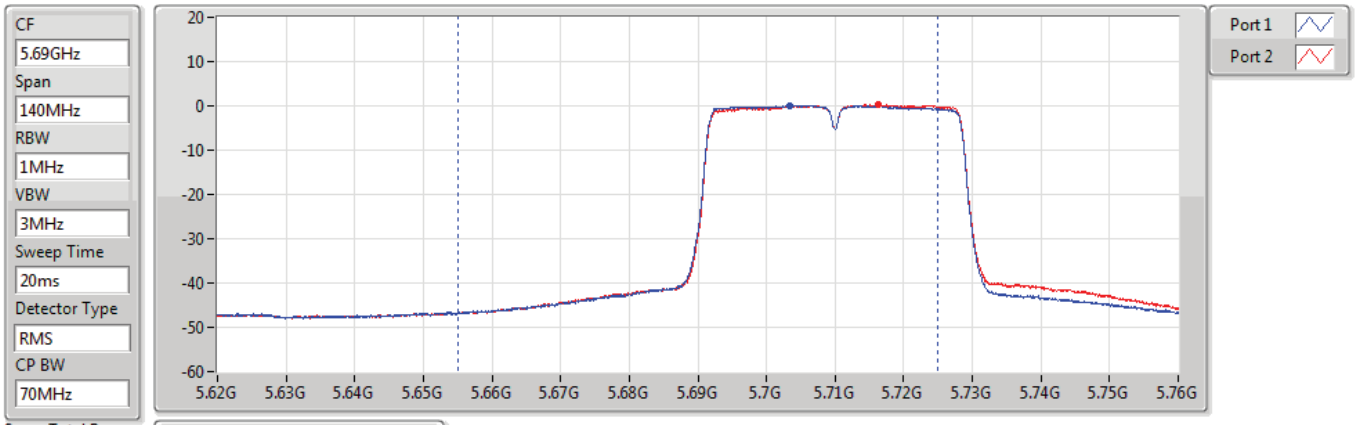

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 8.68 | 5.63 | 5.70 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX — AV Power

### 5710MHz Straddle 5.47-5.725GHz_TnomVnom

20/06/2022



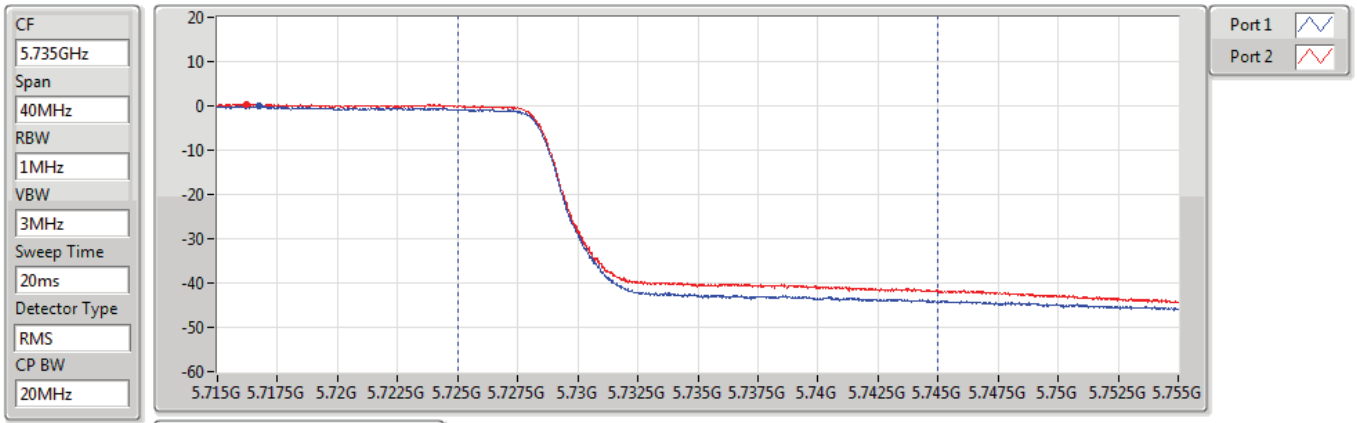

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 17.48 | 14.46 | 14.48 |

## 802.11ac VHT40_Nss1,(MCS0)_2TX — AV Power

### 5710MHz Straddle 5.725-5.85GHz_TnomVnom

20/06/2022



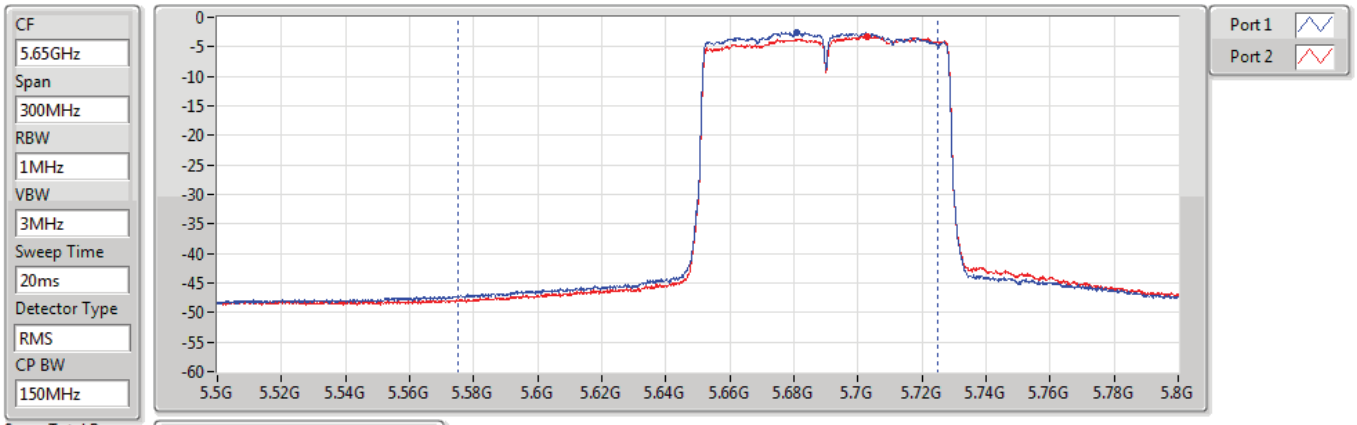

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 7.23 | 3.82 | 4.58 |

## 802.11ac VHT80_Nss1,(MCS0)_2TX — AV Power

### 5690MHz Straddle 5.47-5.725GHz_TnomVnom

20/06/2022



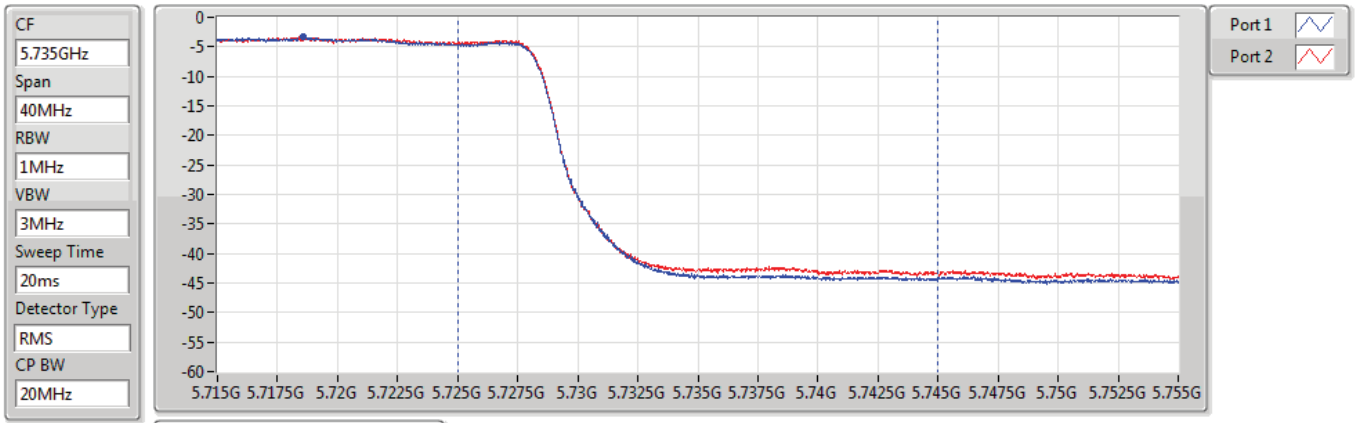

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 17.49 | 14.82 | 14.12 |

## 802.11ac VHT80_Nss1,(MCS0)_2TX — AV Power

### 5690MHz Straddle 5.725-5.85GHz_TnomVnom

20/06/2022



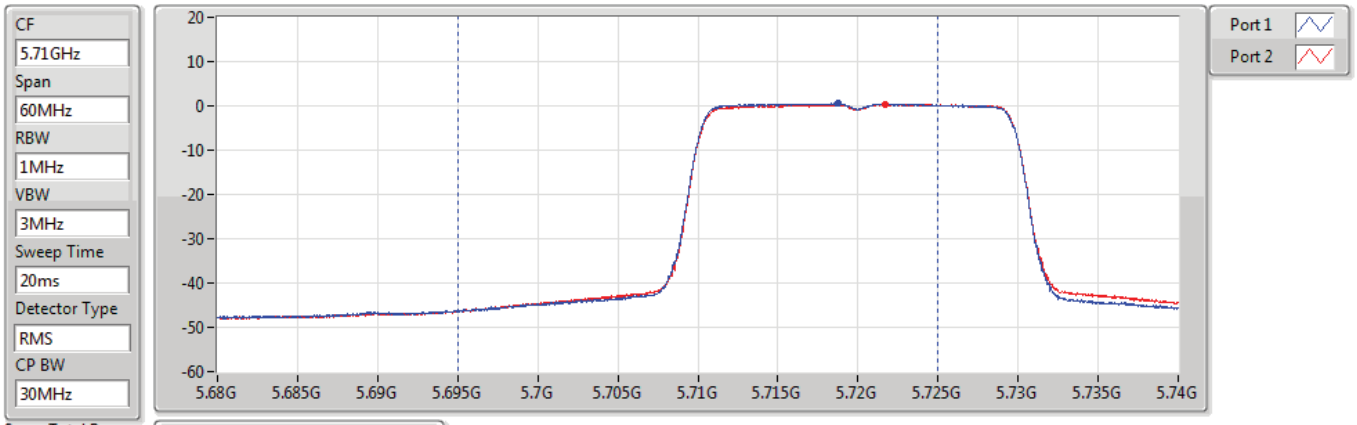

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 3.52 | 0.35 | 0.66 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX AV Power

### 5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022



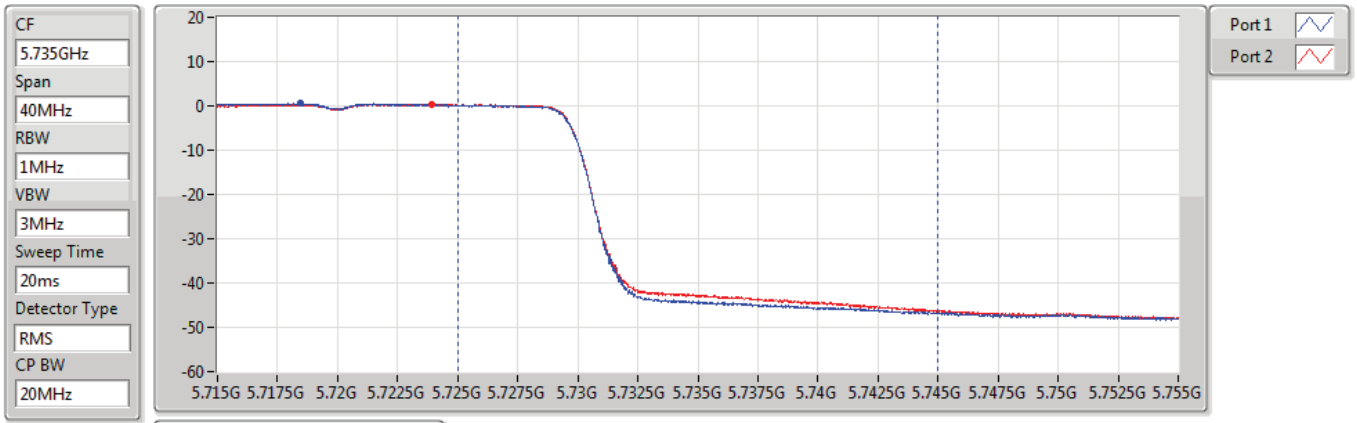

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 14.39 | 11.48 | 11.27 |

## 802.11ax HEW20_Nss1,(MCS0)_2TX AV Power

### 5720MHz Straddle 5.725-5.85GHz_TnomVnom

18/06/2022



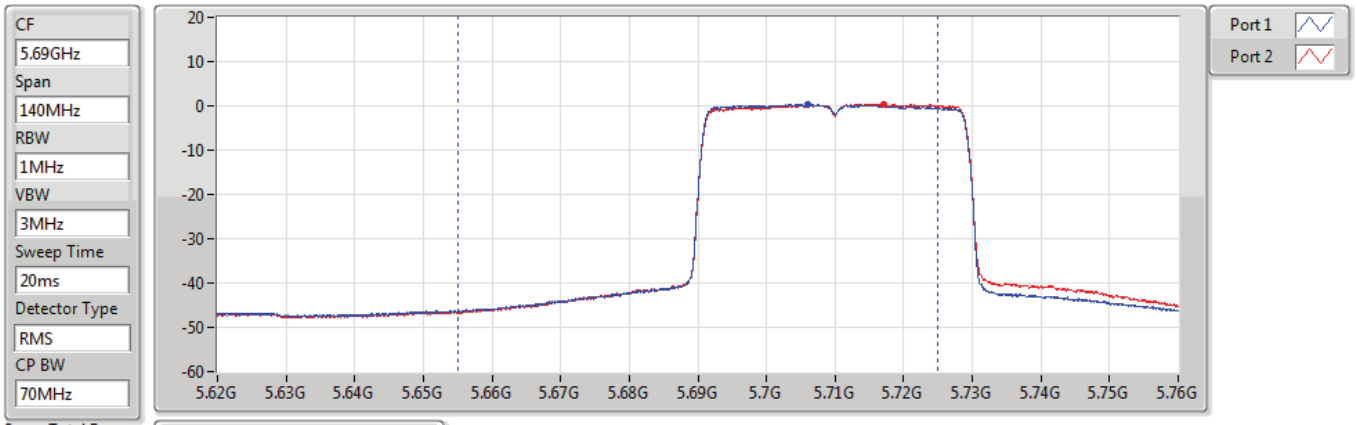

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 9.22 | 6.16 | 6.26 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX AV Power

### 5710MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022



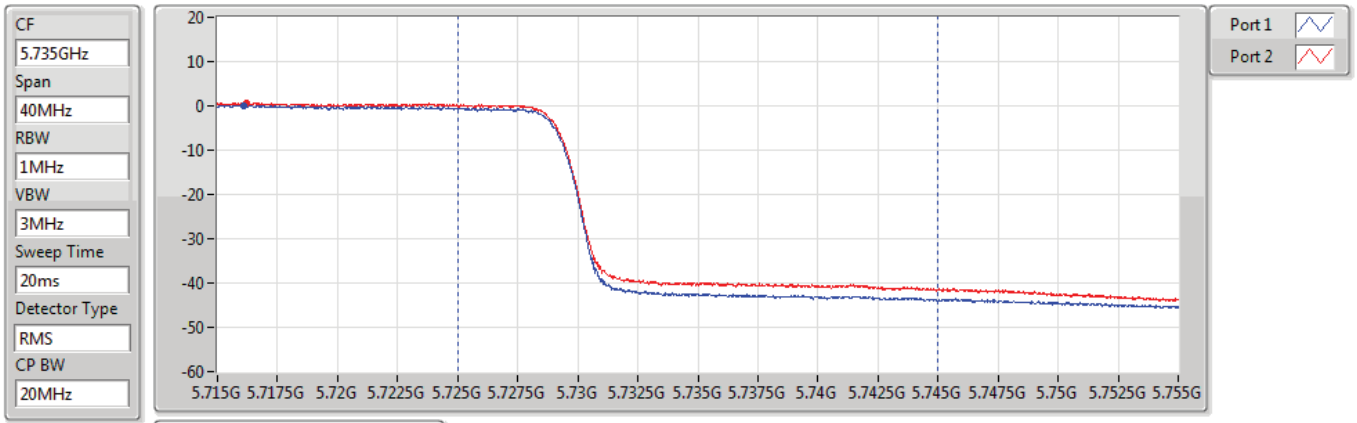

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 17.80 | 14.81 | 14.77 |

## 802.11ax HEW40_Nss1,(MCS0)_2TX AV Power

### 5710MHz Straddle 5.725-5.85GHz_TnomVnom

18/06/2022



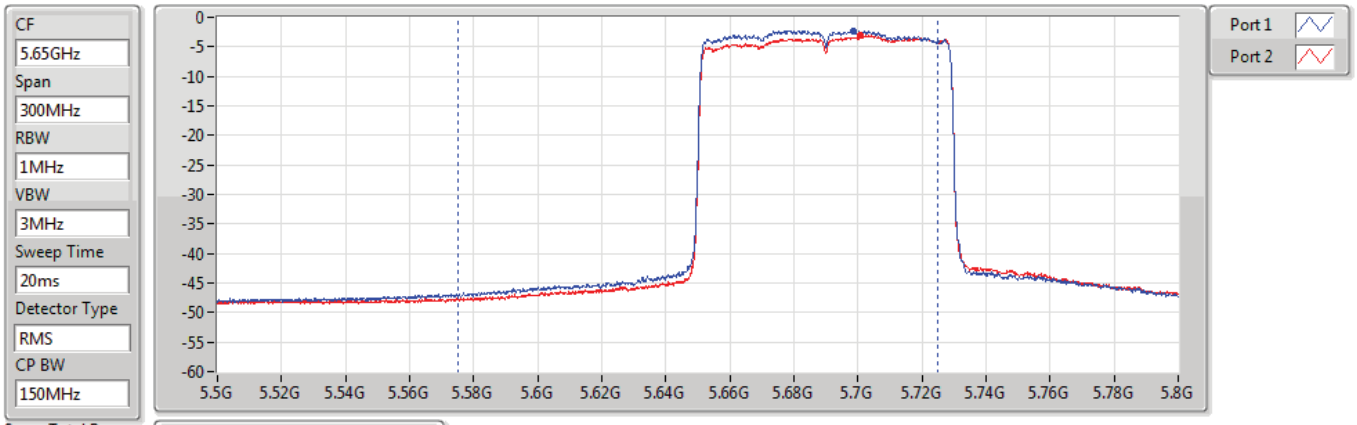

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 8.18 | 4.76 | 5.54 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX AV Power

## 5690MHz Straddle 5.47-5.725GHz_TnomVnom

20/06/2022



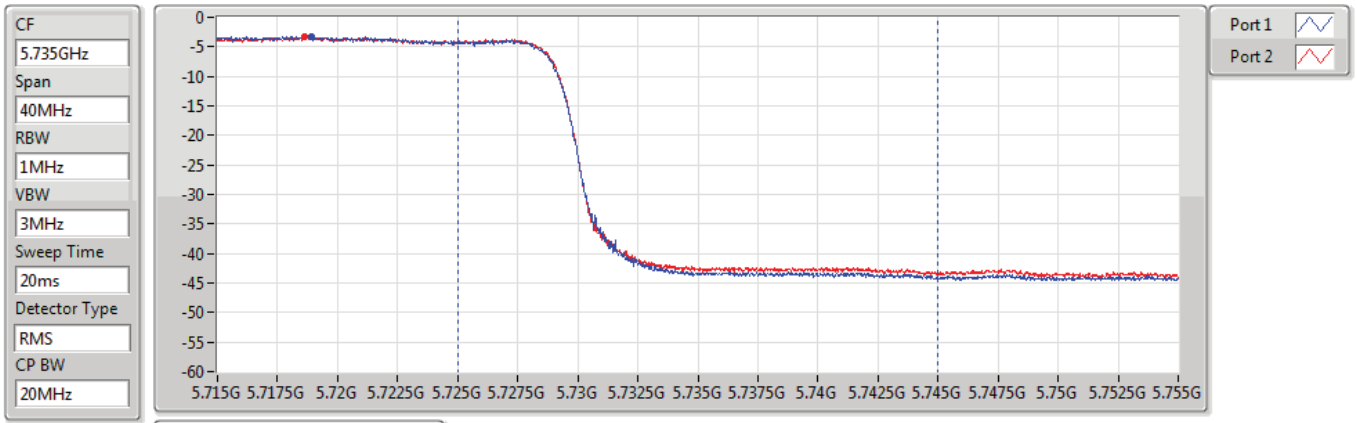

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 17.78 | 15.22 | 14.27 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX AV Power

## 5690MHz Straddle 5.725-5.85GHz_TnomVnom

20/06/2022




Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 4.39 | 1.30 | 1.46 |

Summary

| Mode | Total Power (dBm) | Total Power (W) | EIRP (dBm) | EIRP (W) |
|---|---|---|---|---|
| 5.47-5.725GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 11.78 | 0.01507 | 29.93 | 0.98401 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 11.78 | 0.01507 | 29.93 | 0.98401 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 11.82 | 0.01521 | 29.97 | 0.99312 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | 11.74 | 0.01493 | 29.89 | 0.97499 |
| 5.725-5.85GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 17.73 | 0.05929 | 35.88 | 3.87258 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 17.59 | 0.05741 | 35.74 | 3.74973 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 17.81 | 0.06039 | 35.96 | 3.94457 |

Result

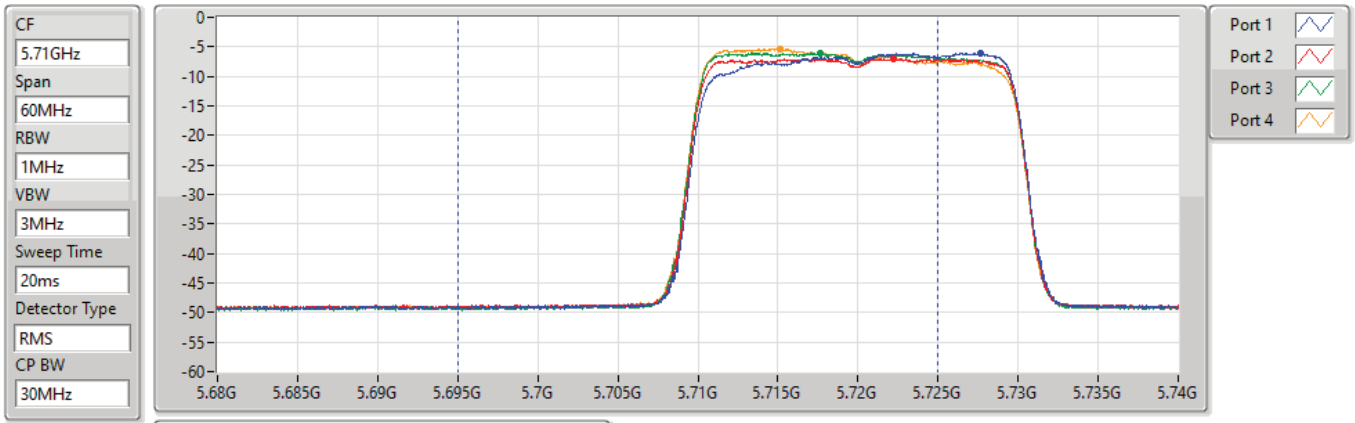
| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Port 4 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|---|---|---|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5500MHz | Pass | 18.15 | 5.73 | 5.82 | 5.57 | 5.35 | 11.64 | 11.83 | 29.79 | 30.00 |
| 5580MHz | Pass | 18.15 | 5.43 | 5.69 | 6.15 | 5.74 | 11.78 | 11.83 | 29.93 | 30.00 |
| 5700MHz | Pass | 18.15 | 5.85 | 5.22 | 5.83 | 6.10 | 11.78 | 11.83 | 29.93 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 18.15 | 3.91 | 3.90 | 4.82 | 4.98 | 10.45 | 10.84 | 28.60 | 28.99 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 18.15 | 0.16 | -1.19 | -2.73 | -1.72 | 4.78 | 17.85 | 22.93 | 36.00 |
| 5745MHz | Pass | 18.15 | 11.52 | 11.34 | 11.06 | 12.14 | 17.55 | 17.85 | 35.70 | 36.00 |
| 5785MHz | Pass | 18.15 | 12.00 | 11.49 | 11.31 | 12.01 | 17.73 | 17.85 | 35.88 | 36.00 |
| 5825MHz | Pass | 18.15 | 12.20 | 11.51 | 11.41 | 11.58 | 17.71 | 17.85 | 35.86 | 36.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5510MHz | Pass | 18.15 | 5.89 | 5.48 | 4.92 | 5.99 | 11.61 | 11.83 | 29.76 | 30.00 |
| 5550MHz | Pass | 18.15 | 5.01 | 6.10 | 5.33 | 6.27 | 11.73 | 11.83 | 29.88 | 30.00 |
| 5670MHz | Pass | 18.15 | 5.44 | 5.91 | 4.77 | 6.69 | 11.78 | 11.83 | 29.93 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 18.15 | 5.26 | 5.75 | 4.87 | 6.09 | 11.54 | 11.83 | 29.69 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 18.15 | -4.60 | -4.71 | -4.61 | -3.25 | 1.77 | 17.85 | 19.92 | 36.00 |
| 5755MHz | Pass | 18.15 | 11.43 | 11.96 | 11.10 | 11.65 | 17.57 | 17.85 | 35.72 | 36.00 |
| 5795MHz | Pass | 18.15 | 11.20 | 12.05 | 11.24 | 11.73 | 17.59 | 17.85 | 35.74 | 36.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5530MHz | Pass | 18.15 | 5.49 | 5.68 | 5.02 | 6.50 | 11.73 | 11.83 | 29.88 | 30.00 |
| 5610MHz | Pass | 18.15 | 5.39 | 5.36 | 5.42 | 6.25 | 11.64 | 11.83 | 29.79 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 18.15 | 5.33 | 5.75 | 4.99 | 6.87 | 11.82 | 11.83 | 29.97 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 18.15 | -5.60 | -6.46 | -8.68 | -5.97 | -0.51 | 17.85 | 17.64 | 36.00 |
| 5775MHz | Pass | 18.15 | 11.43 | 12.27 | 11.08 | 12.26 | 17.81 | 17.85 | 35.96 | 36.00 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5570MHz | Pass | 18.15 | 5.48 | 6.02 | 5.51 | 5.85 | 11.74 | 11.83 | 29.89 | 30.00 |

DG = Directional Gain; Port X = Port X output power

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX AV Power

## 5720MHz Straddle 5.47-5.725GHz_TnomVnom

28/07/2022



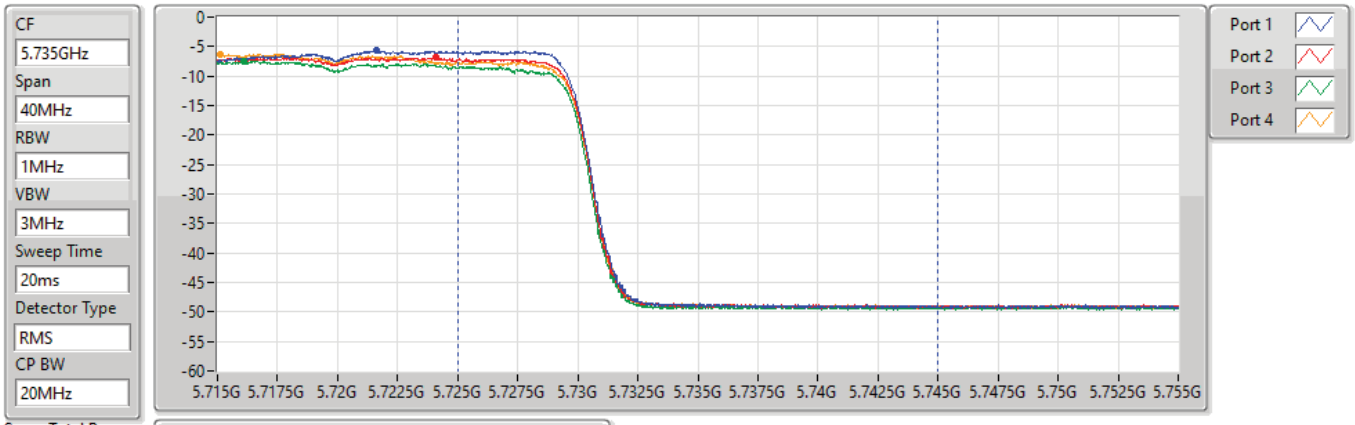

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 10.45 | 3.91 | 3.90 | 4.82 | 4.98 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX AV Power

## 5720MHz Straddle 5.725-5.85GHz_TnomVnom

28/07/2022



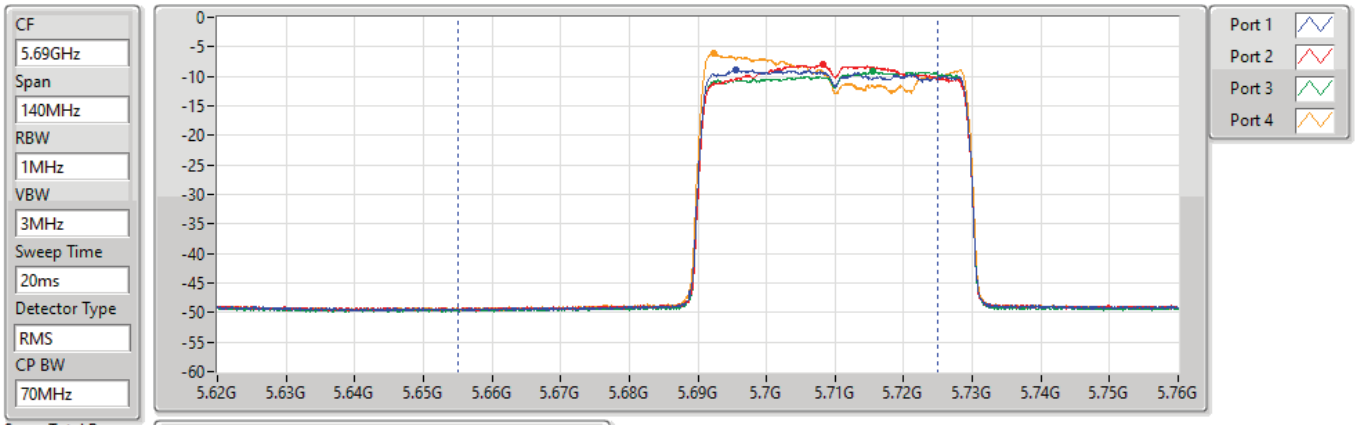

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 4.78 | 0.16 | -1.19 | -2.73 | -1.72 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX AV Power

## 5710MHz Straddle 5.47-5.725GHz_TnomVnom

28/07/2022



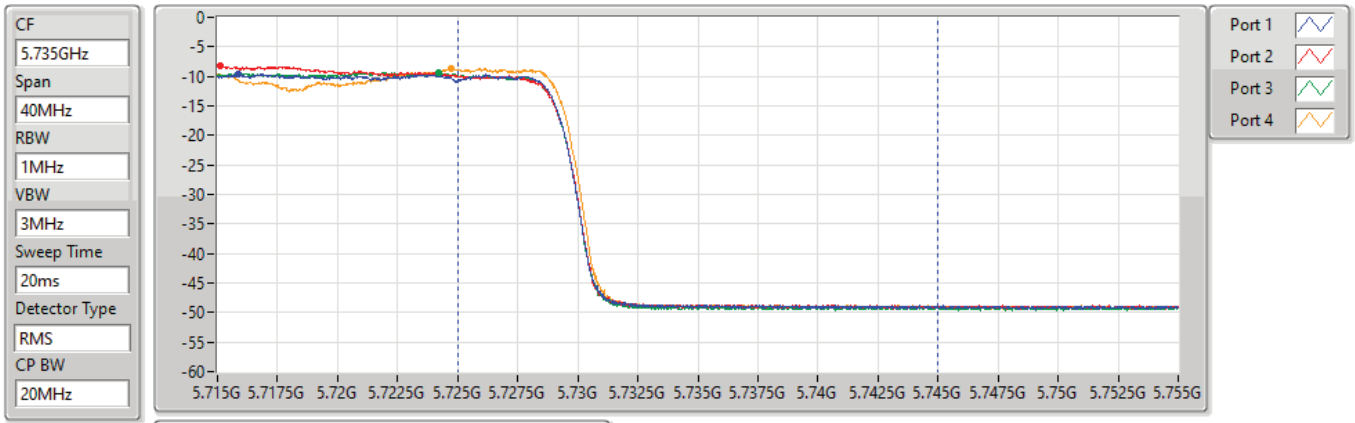

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 11.54 | 5.26 | 5.75 | 4.87 | 6.09 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX AV Power

## 5710MHz Straddle 5.725-5.85GHz_TnomVnom

28/07/2022



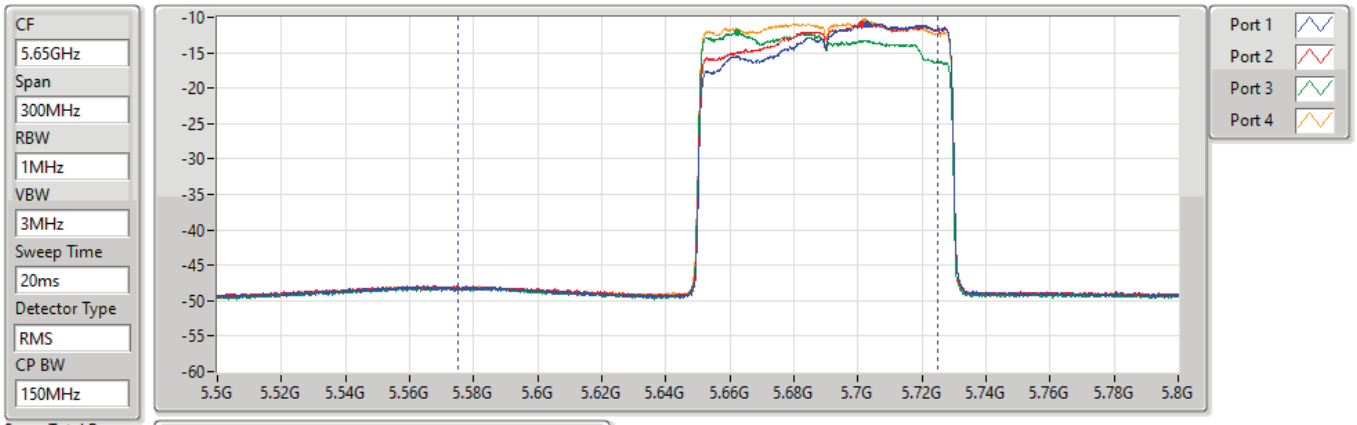

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 1.77 | -4.60 | -4.71 | -4.61 | -3.25 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX AV Power

## 5690MHz Straddle 5.47-5.725GHz_TnomVnom

28/07/2022



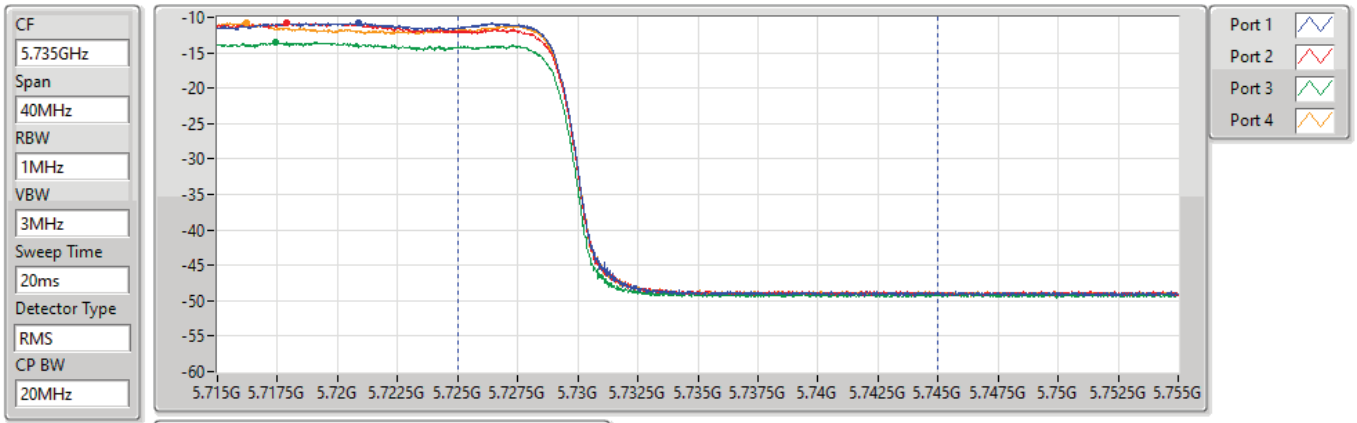

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 11.82 | 5.33 | 5.75 | 4.99 | 6.87 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX AV Power

## 5690MHz Straddle 5.725-5.85GHz_TnomVnom

28/07/2022




Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| -0.51 | -5.60 | -6.46 | -8.68 | -5.97 |

Summary

| Mode | Total Power (dBm) | Total Power (W) | EIRP (dBm) | EIRP (W) |
|---|---|---|---|---|
| 5.15-5.25GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 17.86 | 0.06109 | 35.91 | 3.89942 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 17.88 | 0.06138 | 35.93 | 3.91742 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 17.81 | 0.06039 | 35.86 | 3.85478 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | 11.69 | 0.01476 | 29.74 | 0.94189 |
| 5.25-5.35GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 11.64 | 0.01459 | 29.69 | 0.93111 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 11.70 | 0.01479 | 29.75 | 0.94406 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 11.59 | 0.01442 | 29.64 | 0.92045 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | 11.69 | 0.01476 | 29.74 | 0.94189 |
| 5.47-5.725GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 11.78 | 0.01507 | 29.83 | 0.96161 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 11.82 | 0.01521 | 29.87 | 0.97051 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 11.86 | 0.01535 | 29.91 | 0.97949 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | 11.76 | 0.01500 | 29.81 | 0.95719 |
| 5.725-5.85GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | 17.92 | 0.06194 | 35.97 | 3.95367 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | 17.92 | 0.06194 | 35.97 | 3.95367 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | 17.72 | 0.05916 | 35.77 | 3.77572 |

Result

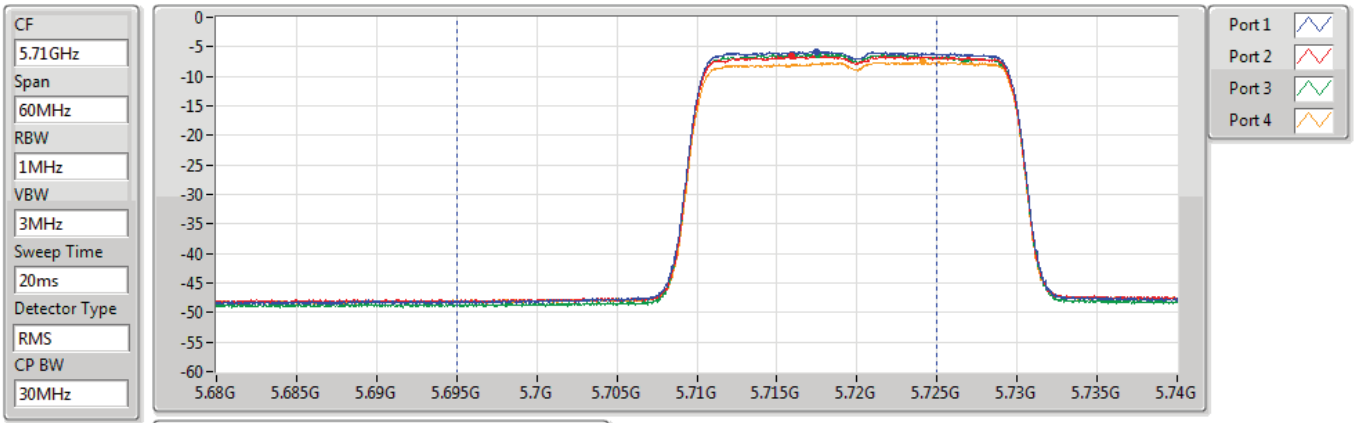
| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Port 4 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|---|---|---|
| 802.11ax HEW20-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 18.05 | 12.24 | 11.81 | 10.91 | 11.75 | 17.72 | 17.95 | 35.77 | 36.00 |
| 5200MHz | Pass | 18.05 | 11.89 | 12.60 | 10.79 | 11.90 | 17.86 | 17.95 | 35.91 | 36.00 |
| 5240MHz | Pass | 18.05 | 12.48 | 12.29 | 10.79 | 11.48 | 17.83 | 17.95 | 35.88 | 36.00 |
| 5260MHz | Pass | 18.05 | 5.77 | 6.26 | 4.29 | 5.64 | 11.57 | 11.93 | 29.62 | 30.00 |
| 5300MHz | Pass | 18.05 | 6.22 | 5.76 | 4.26 | 6.00 | 11.64 | 11.93 | 29.69 | 30.00 |
| 5320MHz | Pass | 18.05 | 6.48 | 5.50 | 4.55 | 5.55 | 11.59 | 11.93 | 29.64 | 30.00 |
| 5500MHz | Pass | 18.05 | 5.21 | 6.01 | 5.74 | 5.90 | 11.75 | 11.93 | 29.80 | 30.00 |
| 5580MHz | Pass | 18.05 | 6.55 | 6.34 | 4.90 | 5.00 | 11.78 | 11.93 | 29.83 | 30.00 |
| 5700MHz | Pass | 18.05 | 5.90 | 6.30 | 4.53 | 5.05 | 11.52 | 11.93 | 29.57 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 18.05 | 5.13 | 4.35 | 4.62 | 3.26 | 10.41 | 10.92 | 28.46 | 28.97 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -0.17 | -1.02 | -0.88 | -1.53 | 5.15 | 17.95 | 23.20 | 36.00 |
| 5745MHz | Pass | 18.05 | 12.48 | 12.32 | 10.54 | 12.02 | 17.92 | 17.95 | 35.97 | 36.00 |
| 5785MHz | Pass | 18.05 | 12.06 | 12.64 | 10.75 | 11.75 | 17.87 | 17.95 | 35.92 | 36.00 |
| 5825MHz | Pass | 18.05 | 12.30 | 11.12 | 10.50 | 11.98 | 17.55 | 17.95 | 35.60 | 36.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 18.05 | 11.80 | 12.03 | 11.65 | 11.95 | 17.88 | 17.95 | 35.93 | 36.00 |
| 5230MHz | Pass | 18.05 | 12.24 | 11.46 | 11.52 | 12.10 | 17.86 | 17.95 | 35.91 | 36.00 |
| 5270MHz | Pass | 18.05 | 6.28 | 5.98 | 5.14 | 5.19 | 11.70 | 11.93 | 29.75 | 30.00 |
| 5310MHz | Pass | 18.05 | 5.69 | 6.42 | 5.49 | 4.89 | 11.68 | 11.93 | 29.73 | 30.00 |
| 5510MHz | Pass | 18.05 | 5.92 | 5.93 | 5.20 | 5.58 | 11.69 | 11.93 | 29.74 | 30.00 |
| 5550MHz | Pass | 18.05 | 6.32 | 6.46 | 5.12 | 5.06 | 11.81 | 11.93 | 29.86 | 30.00 |
| 5670MHz | Pass | 18.05 | 6.34 | 5.72 | 5.38 | 5.69 | 11.82 | 11.93 | 29.87 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 18.05 | 5.35 | 5.37 | 5.54 | 5.47 | 11.45 | 11.93 | 29.50 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -4.12 | -3.78 | -5.82 | -3.12 | 1.92 | 17.95 | 19.97 | 36.00 |
| 5755MHz | Pass | 18.05 | 11.43 | 12.29 | 11.25 | 11.80 | 17.73 | 17.95 | 35.78 | 36.00 |
| 5795MHz | Pass | 18.05 | 12.91 | 11.93 | 10.97 | 11.57 | 17.92 | 17.95 | 35.97 | 36.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | 18.05 | 11.48 | 12.41 | 11.42 | 11.79 | 17.81 | 17.95 | 35.86 | 36.00 |
| 5290MHz | Pass | 18.05 | 6.29 | 6.00 | 4.45 | 5.31 | 11.59 | 11.93 | 29.64 | 30.00 |
| 5530MHz | Pass | 18.05 | 6.21 | 5.73 | 5.20 | 6.13 | 11.86 | 11.93 | 29.91 | 30.00 |
| 5610MHz | Pass | 18.05 | 5.72 | 6.02 | 4.51 | 5.23 | 11.43 | 11.93 | 29.48 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 18.05 | 5.37 | 5.96 | 4.79 | 6.52 | 11.73 | 11.93 | 29.78 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -8.79 | -9.97 | -5.33 | -9.84 | -2.01 | 17.95 | 16.04 | 36.00 |
| 5775MHz | Pass | 18.05 | 12.64 | 11.62 | 10.82 | 11.54 | 17.72 | 17.95 | 35.77 | 36.00 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | 18.05 | 5.04 | 6.73 | 5.20 | 5.51 | 11.69 | 17.95 | 29.74 | 36.00 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | 18.05 | 7.65 | 4.84 | 4.79 | 4.60 | 11.69 | 11.93 | 29.74 | 30.00 |
| 5570MHz | Pass | 18.05 | 5.71 | 6.00 | 5.53 | 5.72 | 11.76 | 11.93 | 29.81 | 30.00 |

DG = Directional Gain; Port X = Port X output power

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX AV Power

### 5720MHz Straddle 5.47-5.725GHz_TnomVnom

27/07/2022

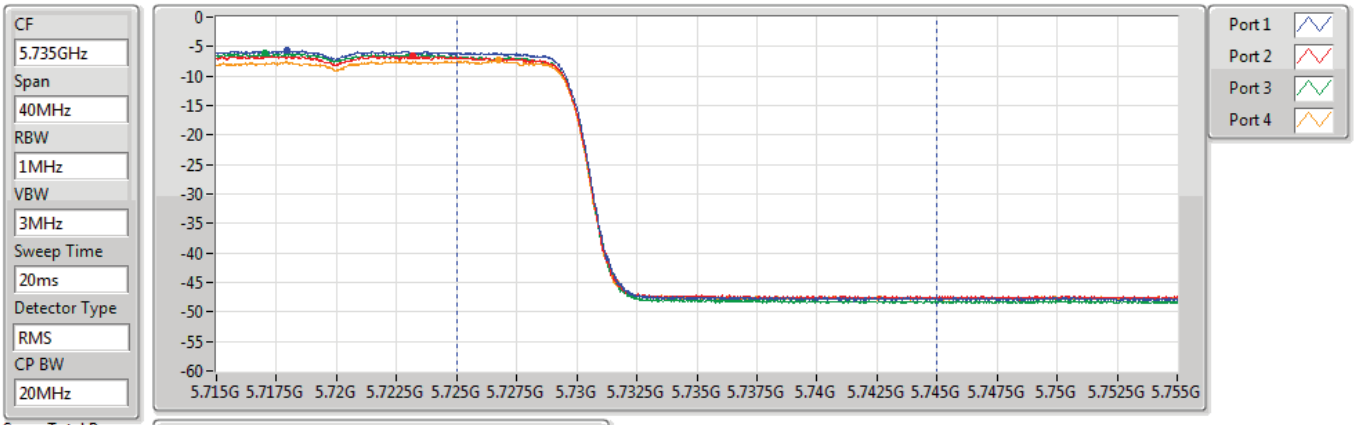



| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 10.41 | 5.13 | 4.35 | 4.62 | 3.26 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_4TX AV Power

### 5720MHz Straddle 5.725-5.85GHz_TnomVnom

27/07/2022

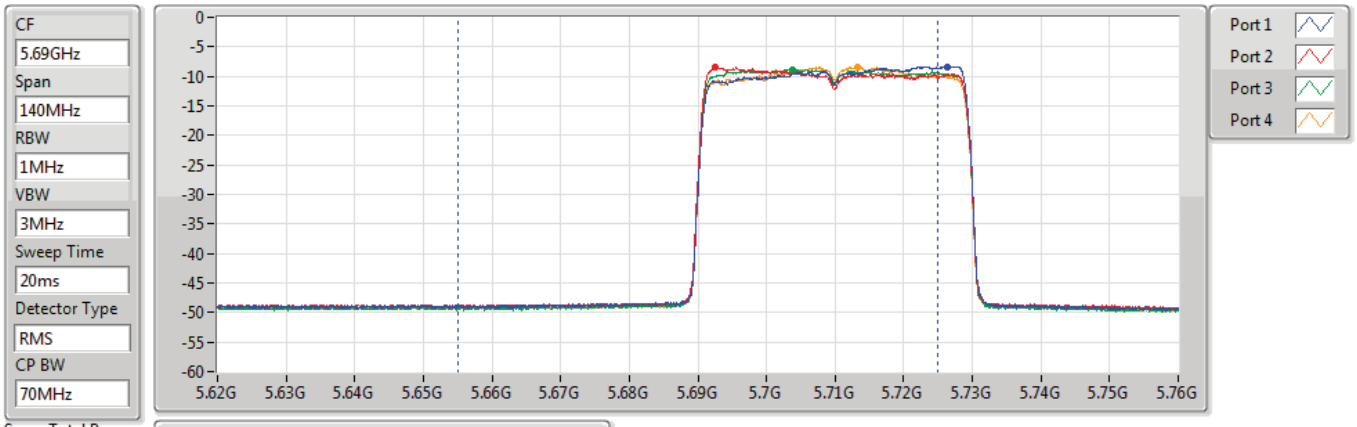



| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 5.15 | -0.17 | -1.02 | -0.88 | -1.53 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX AV Power

### 5710MHz Straddle 5.47-5.725GHz_TnomVnom

26/06/2022



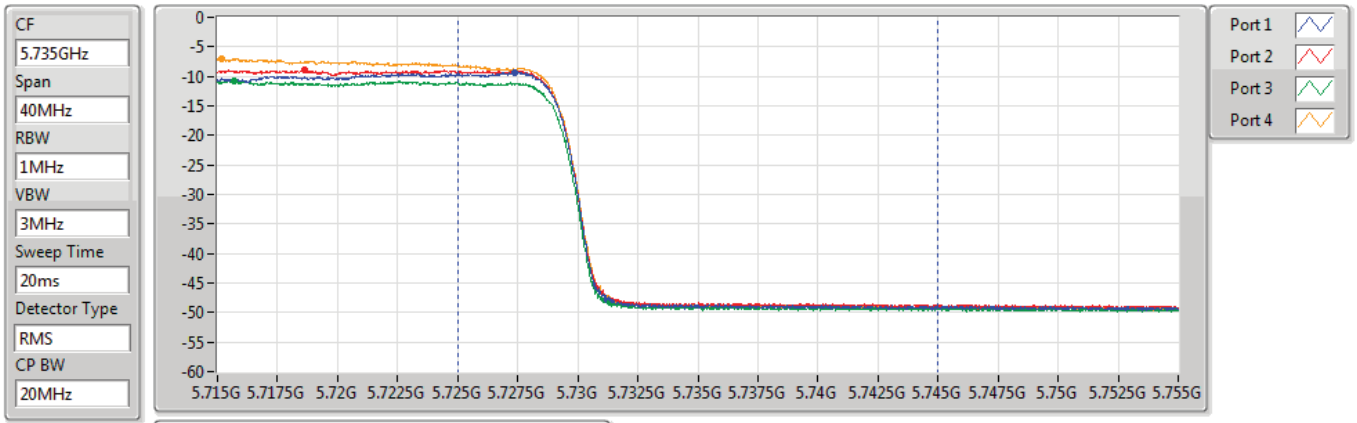

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 11.45 | 5.35 | 5.37 | 5.54 | 5.47 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_4TX AV Power

### 5710MHz Straddle 5.725-5.85GHz_TnomVnom

26/06/2022



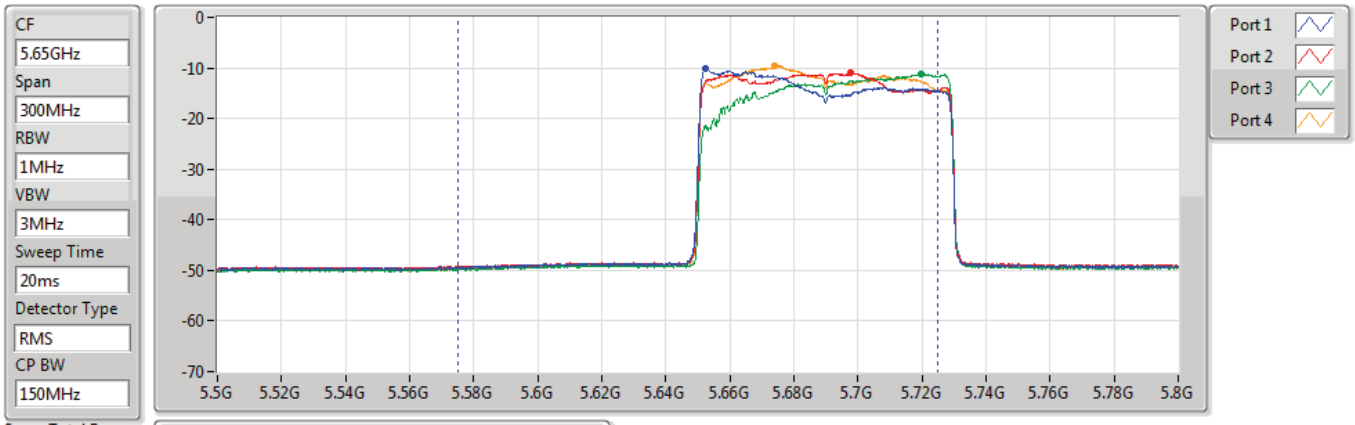

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 1.92 | -4.12 | -3.78 | -5.82 | -3.12 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX AV Power

### 5690MHz Straddle 5.47-5.725GHz_TnomVnom

26/06/2022

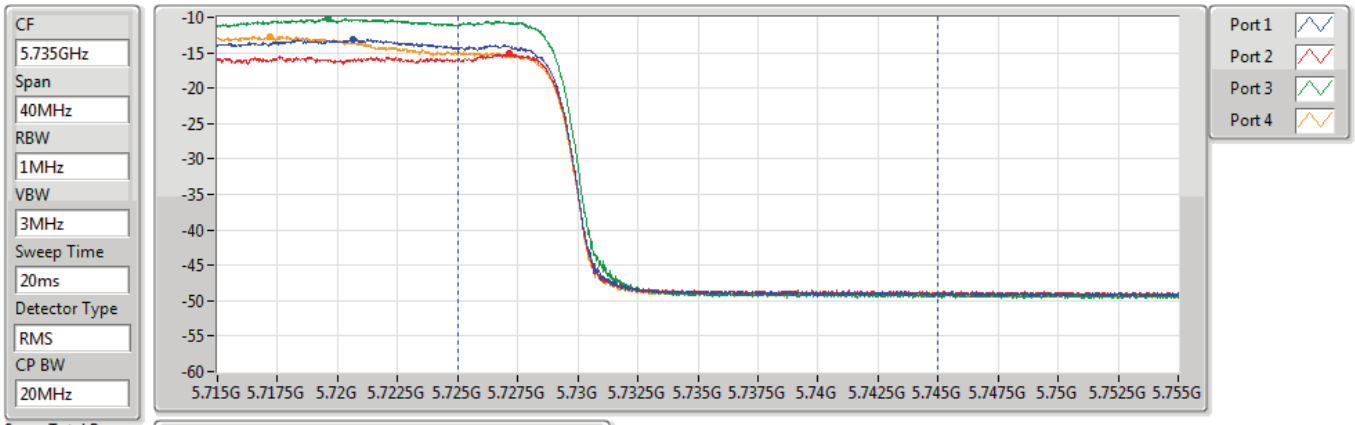



| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 11.73 | 5.37 | 5.96 | 4.79 | 6.52 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_4TX AV Power

### 5690MHz Straddle 5.725-5.85GHz_TnomVnom

26/06/2022

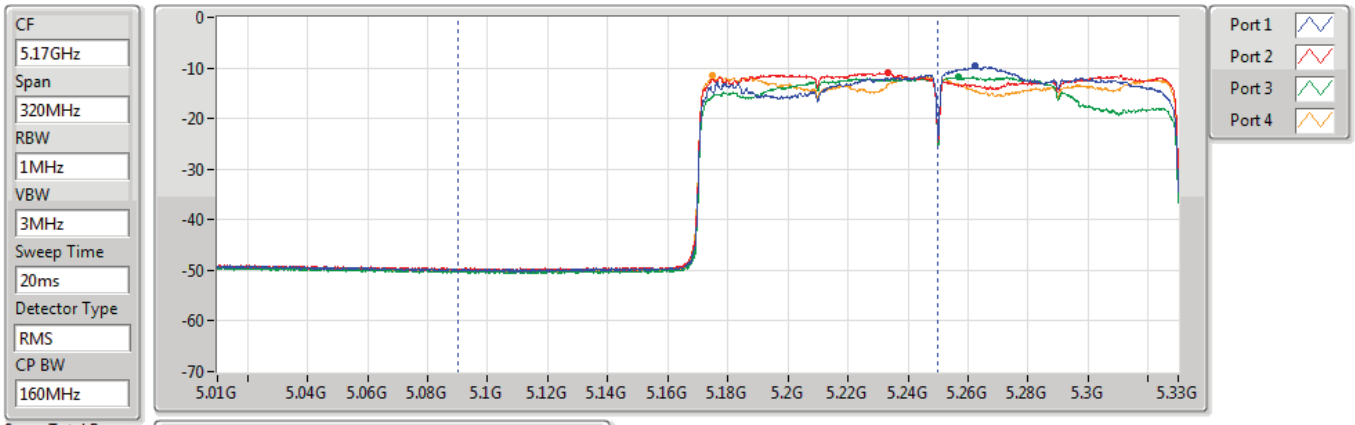



| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| -2.01 | -8.79 | -9.97 | -5.33 | -9.84 |

## 802.11ax HEW160-BF_Nss1,(MCS0)_4TX AV Power

### 5250MHz Straddle 5.15-5.25GHz_TnomVnom

26/06/2022



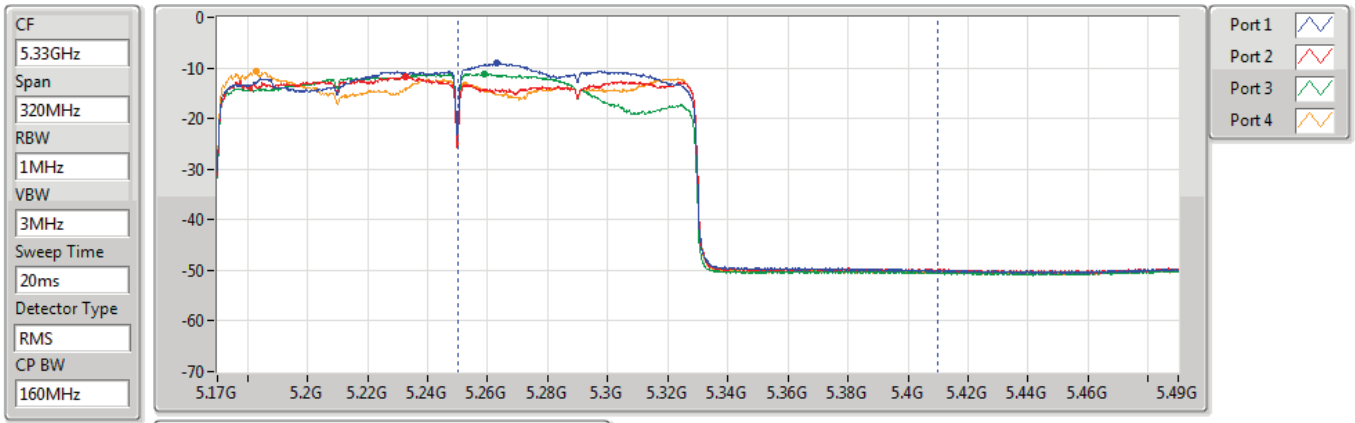

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 11.69 | 5.04 | 6.73 | 5.20 | 5.51 |

## 802.11ax HEW160-BF_Nss1,(MCS0)_4TX AV Power

### 5250MHz Straddle 5.25-5.35GHz_TnomVnom

26/06/2022




Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) | P3(dBm) | P4(dBm) |
|---|---|---|---|---|
| 11.69 | 7.65 | 4.84 | 4.79 | 4.60 |

Summary

| Mode | Total Power (dBm) | Total Power (W) | EIRP (dBm) | EIRP (W) |
|---|---|---|---|---|
| 5.15-5.25GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 20.84 | 0.12134 | 35.85 | 3.84592 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 20.86 | 0.12190 | 35.87 | 3.86367 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 18.69 | 0.07396 | 33.70 | 2.34423 |
| 5.25-5.35GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 14.93 | 0.03112 | 29.94 | 0.98628 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 14.94 | 0.03119 | 29.95 | 0.98855 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 14.62 | 0.02897 | 29.63 | 0.91833 |
| 5.47-5.725GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 14.92 | 0.03105 | 29.93 | 0.98401 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 14.93 | 0.03112 | 29.94 | 0.98628 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 14.90 | 0.03090 | 29.91 | 0.97949 |
| 5.725-5.85GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 20.86 | 0.12190 | 35.87 | 3.86367 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 20.74 | 0.11858 | 35.75 | 3.75837 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 20.90 | 0.12303 | 35.91 | 3.89942 |

Result

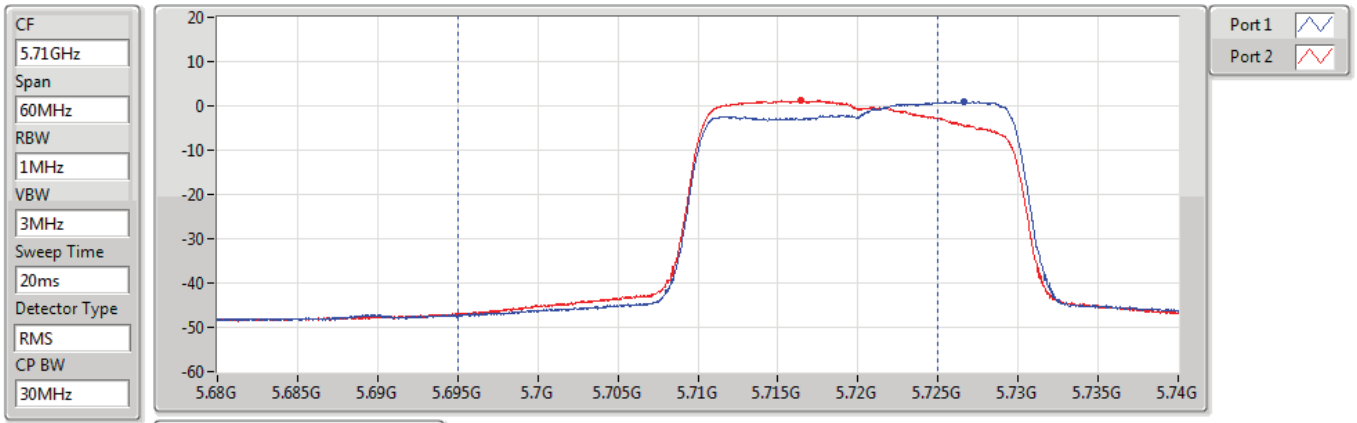
| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|---|
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 15.01 | 17.43 | 16.65 | 20.07 | 20.99 | 35.08 | 36.00 |
| 5200MHz | Pass | 15.01 | 18.10 | 17.42 | 20.78 | 20.99 | 35.79 | 36.00 |
| 5240MHz | Pass | 15.01 | 18.15 | 17.49 | 20.84 | 20.99 | 35.85 | 36.00 |
| 5260MHz | Pass | 15.01 | 11.60 | 11.96 | 14.79 | 14.97 | 29.80 | 30.00 |
| 5300MHz | Pass | 15.01 | 11.73 | 12.11 | 14.93 | 14.97 | 29.94 | 30.00 |
| 5320MHz | Pass | 15.01 | 11.62 | 11.90 | 14.77 | 14.97 | 29.78 | 30.00 |
| 5500MHz | Pass | 15.01 | 12.01 | 11.81 | 14.92 | 14.97 | 29.93 | 30.00 |
| 5580MHz | Pass | 15.01 | 11.92 | 11.71 | 14.83 | 14.97 | 29.84 | 30.00 |
| 5700MHz | Pass | 15.01 | 12.06 | 11.66 | 14.87 | 14.97 | 29.88 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 15.01 | 9.68 | 11.34 | 13.60 | 13.95 | 28.61 | 28.96 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 15.01 | 7.02 | 5.32 | 9.26 | 20.99 | 24.27 | 36.00 |
| 5745MHz | Pass | 15.01 | 17.49 | 17.78 | 20.65 | 20.99 | 35.66 | 36.00 |
| 5785MHz | Pass | 15.01 | 18.16 | 17.52 | 20.86 | 20.99 | 35.87 | 36.00 |
| 5825MHz | Pass | 15.01 | 17.68 | 17.93 | 20.82 | 20.99 | 35.83 | 36.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 15.01 | 16.33 | 15.25 | 18.83 | 20.99 | 33.84 | 36.00 |
| 5230MHz | Pass | 15.01 | 17.74 | 17.96 | 20.86 | 20.99 | 35.87 | 36.00 |
| 5270MHz | Pass | 15.01 | 12.13 | 11.66 | 14.91 | 14.97 | 29.92 | 30.00 |
| 5310MHz | Pass | 15.01 | 12.33 | 11.48 | 14.94 | 14.97 | 29.95 | 30.00 |
| 5510MHz | Pass | 15.01 | 11.76 | 12.07 | 14.93 | 14.97 | 29.94 | 30.00 |
| 5550MHz | Pass | 15.01 | 12.02 | 11.14 | 14.61 | 14.97 | 29.62 | 30.00 |
| 5670MHz | Pass | 15.01 | 11.70 | 11.92 | 14.82 | 14.97 | 29.83 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 15.01 | 11.43 | 11.78 | 14.62 | 14.97 | 29.63 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 15.01 | 5.21 | 1.04 | 6.62 | 20.99 | 21.63 | 36.00 |
| 5755MHz | Pass | 15.01 | 17.12 | 18.26 | 20.74 | 20.99 | 35.75 | 36.00 |
| 5795MHz | Pass | 15.01 | 18.15 | 17.25 | 20.73 | 20.99 | 35.74 | 36.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | 15.01 | 15.29 | 16.04 | 18.69 | 20.99 | 33.70 | 36.00 |
| 5290MHz | Pass | 15.01 | 11.28 | 11.91 | 14.62 | 14.97 | 29.63 | 30.00 |
| 5530MHz | Pass | 15.01 | 12.39 | 11.19 | 14.84 | 14.97 | 29.85 | 30.00 |
| 5610MHz | Pass | 15.01 | 12.41 | 11.30 | 14.90 | 14.97 | 29.91 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 15.01 | 11.79 | 11.88 | 14.85 | 14.97 | 29.86 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 15.01 | -2.83 | -4.12 | -0.42 | 20.99 | 14.59 | 36.00 |
| 5775MHz | Pass | 15.01 | 17.73 | 18.04 | 20.90 | 20.99 | 35.91 | 36.00 |

DG = Directional Gain; Port X = Port X output power

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX AV Power

## 5720MHz Straddle 5.47-5.725GHz_TnomVnom

27/06/2022



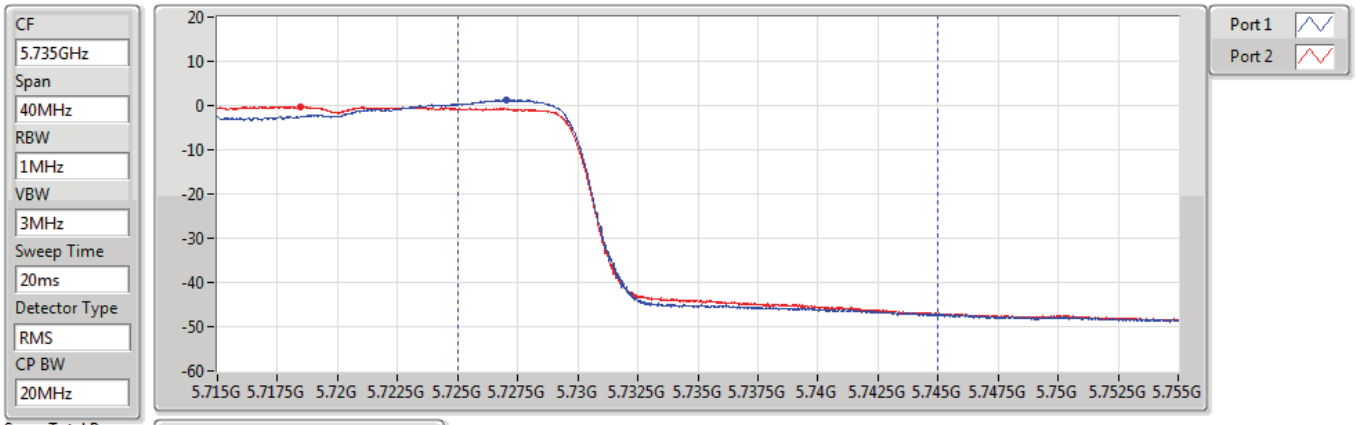

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 13.60 | 9.68 | 11.34 |

## 802.11ax HEW20-BF_Nss1,(MCS0)_2TX AV Power

## 5720MHz Straddle 5.725-5.85GHz_TnomVnom

27/06/2022



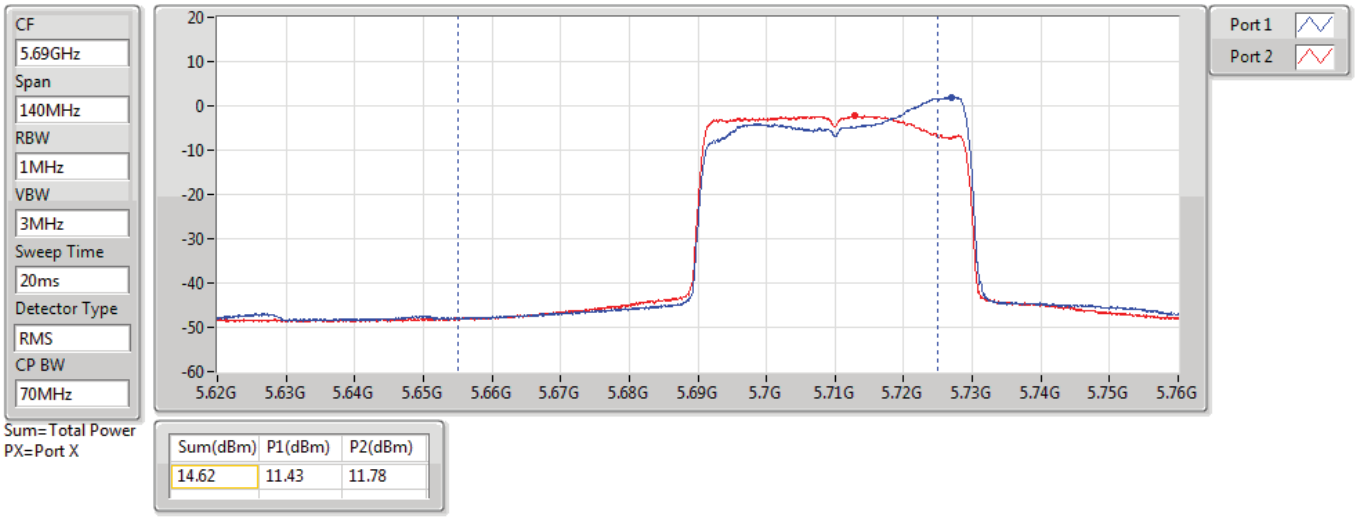

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 9.26 | 7.02 | 5.32 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX AV Power

### 5710MHz Straddle 5.47-5.725GHz_TnomVnom

27/06/2022

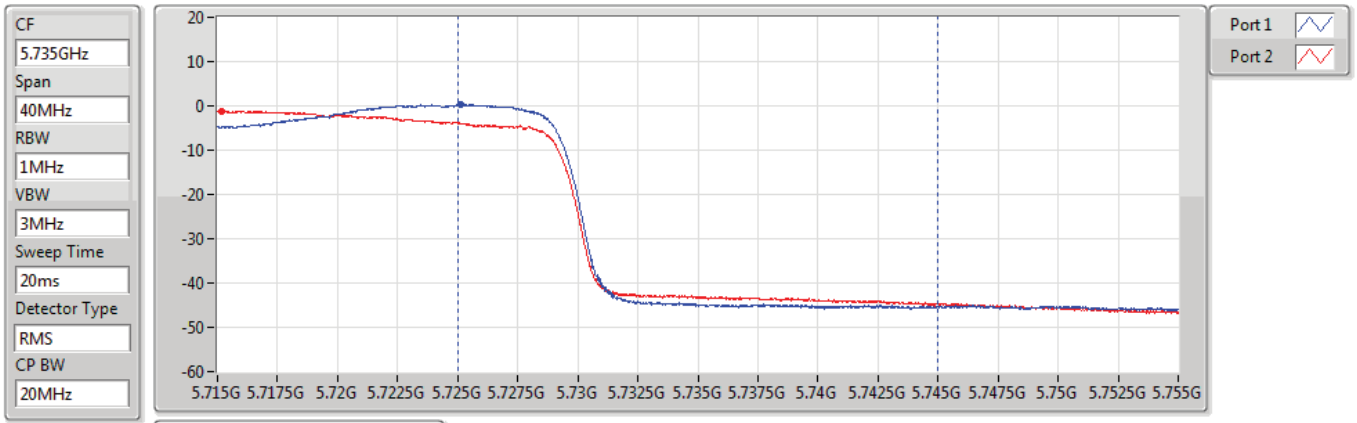



| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 14.62 | 11.43 | 11.78 |

## 802.11ax HEW40-BF_Nss1,(MCS0)_2TX AV Power

### 5710MHz Straddle 5.725-5.85GHz_TnomVnom

27/06/2022

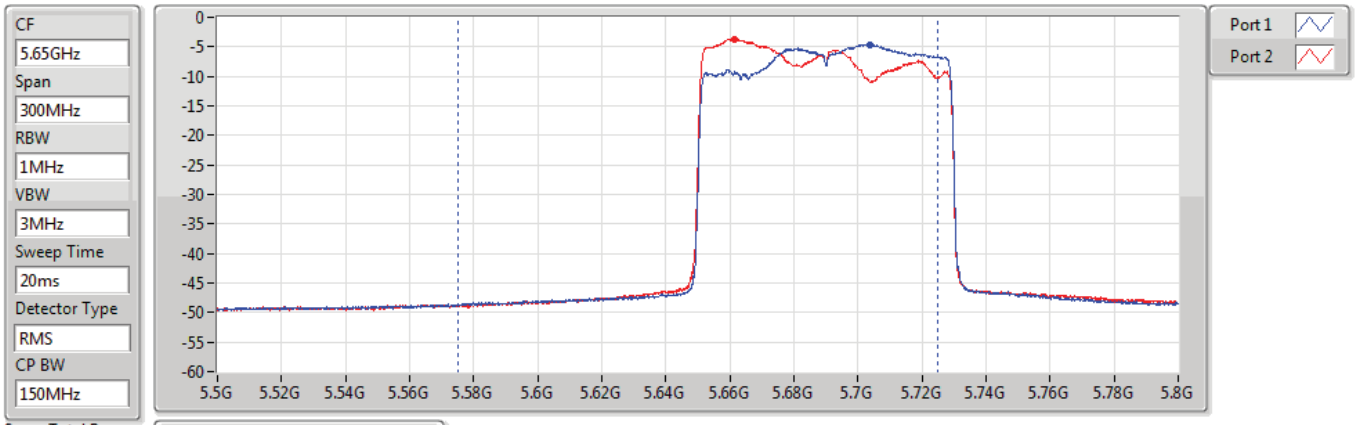



| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 6.62 | 5.21 | 1.04 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_2TX AV Power

### 5690MHz Straddle 5.47-5.725GHz_TnomVnom

27/06/2022



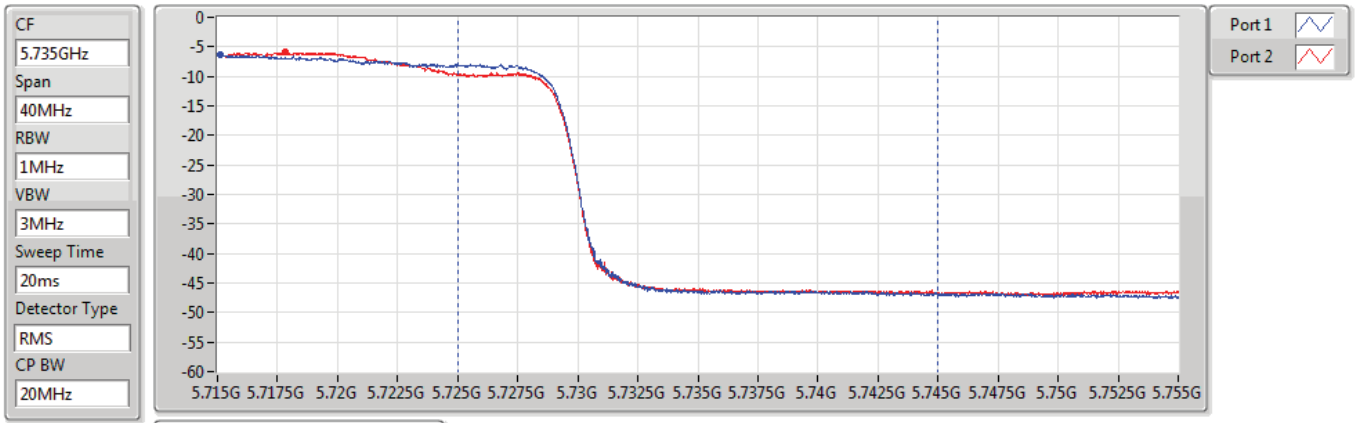

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| 14.85 | 11.79 | 11.88 |

## 802.11ax HEW80-BF_Nss1,(MCS0)_2TX AV Power

### 5690MHz Straddle 5.725-5.85GHz_TnomVnom

27/06/2022




Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|---|---|---|
| -0.42 | -2.83 | -4.12 |

Summary

| Mode | PD (dBm/RBW) | EIRP PD (dBm/RBW) |
|---|---|---|
| 5.47-5.725GHz | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | -1.19 | 16.96 |
| 802.11n HT20_Nss1,(MCS0)_4TX | -1.28 | 16.87 |
| 802.11n HT40_Nss1,(MCS0)_4TX | -1.24 | 16.91 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | -1.35 | 16.80 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | -1.19 | 16.96 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | -1.21 | 16.94 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | -3.26 | 14.89 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | -1.19 | 16.96 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | -1.28 | 16.87 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | -1.30 | 16.85 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | -3.28 | 14.87 |
| 5.725-5.85GHz | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 9.41 | 27.56 |
| 802.11n HT20_Nss1,(MCS0)_4TX | 9.31 | 27.46 |
| 802.11n HT40_Nss1,(MCS0)_4TX | 6.53 | 24.68 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | 9.15 | 27.30 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | 6.57 | 24.72 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | 3.86 | 22.01 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 9.07 | 27.22 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 6.33 | 24.48 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 3.61 | 21.76 |

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 | - | - | - | - | - | - | - | - | - | - |
| 5500MHz | Pass | 18.15 | -7.08 | -6.61 | -7.89 | -8.93 | -1.65 | -1.15 | 16.50 | 17.00 |
| 5580MHz | Pass | 18.15 | -6.90 | -8.08 | -7.20 | -6.41 | -1.20 | -1.15 | 16.95 | 17.00 |
| 5700MHz | Pass | 18.15 | -7.10 | -7.65 | -6.79 | -7.81 | -1.45 | -1.15 | 16.70 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 18.15 | -6.59 | -7.53 | -6.33 | -7.55 | -1.19 | -1.15 | 16.96 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 18.15 | -8.55 | -9.63 | -8.32 | -9.42 | -3.01 | 17.85 | 15.14 | 36.00 |
| 5745MHz | Pass | 18.15 | 3.77 | 3.35 | 3.95 | 3.38 | 9.41 | 17.85 | 27.56 | 36.00 |
| 5785MHz | Pass | 18.15 | 3.48 | 2.92 | 3.75 | 3.49 | 9.23 | 17.85 | 27.38 | 36.00 |
| 5825MHz | Pass | 18.15 | 3.69 | 2.65 | 3.56 | 3.16 | 9.11 | 17.85 | 27.26 | 36.00 |
| 802.11n HT20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5500MHz | Pass | 18.15 | -7.23 | -7.71 | -7.94 | -6.71 | -1.49 | -1.15 | 16.66 | 17.00 |
| 5580MHz | Pass | 18.15 | -7.19 | -7.97 | -7.52 | -6.24 | -1.30 | -1.15 | 16.85 | 17.00 |
| 5700MHz | Pass | 18.15 | -7.49 | -8.41 | -7.55 | -7.27 | -1.81 | -1.15 | 16.34 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 18.15 | -7.07 | -7.89 | -7.00 | -6.69 | -1.28 | -1.15 | 16.87 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 18.15 | -9.17 | -10.16 | -9.22 | -8.71 | -3.44 | 17.85 | 14.71 | 36.00 |
| 5745MHz | Pass | 18.15 | 3.75 | 3.14 | 3.63 | 3.06 | 9.31 | 17.85 | 27.46 | 36.00 |
| 5785MHz | Pass | 18.15 | 3.22 | 2.91 | 3.61 | 3.23 | 9.15 | 17.85 | 27.30 | 36.00 |
| 5825MHz | Pass | 18.15 | 3.61 | 2.96 | 3.40 | 3.50 | 9.11 | 17.85 | 27.26 | 36.00 |
| 802.11n HT40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5510MHz | Pass | 18.15 | -7.69 | -6.98 | -7.24 | -7.72 | -1.49 | -1.15 | 16.66 | 17.00 |
| 5550MHz | Pass | 18.15 | -7.48 | -7.17 | -6.76 | -7.45 | -1.31 | -1.15 | 16.84 | 17.00 |
| 5670MHz | Pass | 18.15 | -6.95 | -6.54 | -6.98 | -7.76 | -1.24 | -1.15 | 16.91 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 18.15 | -6.79 | -7.00 | -6.61 | -7.85 | -1.25 | -1.15 | 16.90 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 18.15 | -8.86 | -9.14 | -9.04 | -9.96 | -3.36 | 17.85 | 14.79 | 36.00 |
| 5755MHz | Pass | 18.15 | 0.94 | 0.70 | 0.64 | 0.15 | 6.53 | 17.85 | 24.68 | 36.00 |
| 5795MHz | Pass | 18.15 | 0.79 | 0.63 | 0.46 | 0.35 | 6.48 | 17.85 | 24.63 | 36.00 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5500MHz | Pass | 18.15 | -7.48 | -7.95 | -8.12 | -7.00 | -1.63 | -1.15 | 16.52 | 17.00 |
| 5580MHz | Pass | 18.15 | -7.45 | -8.38 | -7.22 | -6.55 | -1.42 | -1.15 | 16.73 | 17.00 |
| 5700MHz | Pass | 18.15 | -7.19 | -7.92 | -7.22 | -7.80 | -1.66 | -1.15 | 16.49 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 18.15 | -6.83 | -7.99 | -6.57 | -7.64 | -1.35 | -1.15 | 16.80 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 18.15 | -8.77 | -10.11 | -8.57 | -9.60 | -3.33 | 17.85 | 14.82 | 36.00 |
| 5745MHz | Pass | 18.15 | 3.43 | 3.08 | 3.63 | 2.97 | 9.15 | 17.85 | 27.30 | 36.00 |
| 5785MHz | Pass | 18.15 | 3.25 | 2.89 | 3.42 | 3.35 | 9.09 | 17.85 | 27.24 | 36.00 |
| 5825MHz | Pass | 18.15 | 3.22 | 2.71 | 3.15 | 3.16 | 8.86 | 17.85 | 27.01 | 36.00 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5510MHz | Pass | 18.15 | -7.24 | -6.97 | -7.31 | -7.05 | -1.19 | -1.15 | 16.96 | 17.00 |
| 5550MHz | Pass | 18.15 | -7.64 | -7.11 | -6.88 | -7.01 | -1.22 | -1.15 | 16.93 | 17.00 |
| 5670MHz | Pass | 18.15 | -7.33 | -6.98 | -7.37 | -8.15 | -1.61 | -1.15 | 16.54 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 18.15 | -6.95 | -7.07 | -7.34 | -7.86 | -1.39 | -1.15 | 16.76 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 18.15 | -9.46 | -9.73 | -9.77 | -10.43 | -4.03 | 17.85 | 14.12 | 36.00 |
| 5755MHz | Pass | 18.15 | 1.03 | 0.76 | 0.60 | 0.17 | 6.57 | 17.85 | 24.72 | 36.00 |
| 5795MHz | Pass | 18.15 | 0.70 | 0.44 | 0.13 | 0.23 | 6.25 | 17.85 | 24.40 | 36.00 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5530MHz | Pass | 18.15 | -7.36 | -6.76 | -7.29 | -7.26 | -1.21 | -1.15 | 16.94 | 17.00 |
| 5610MHz | Pass | 18.15 | -7.72 | -7.48 | -7.24 | -7.07 | -1.49 | -1.15 | 16.66 | 17.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 18.15 | -6.98 | -7.11 | -7.12 | -8.07 | -1.46 | -1.15 | 16.69 | 17.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 18.15 | -9.20 | -9.97 | -10.12 | -10.43 | -4.09 | 17.85 | 14.06 | 36.00 |
| 5775MHz | Pass | 18.15 | -2.41 | -1.44 | -2.12 | -2.24 | 3.86 | 17.85 | 22.01 | 36.00 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5570MHz | Pass | 18.15 | -9.14 | -9.09 | -9.07 | -9.10 | -3.26 | -1.15 | 14.89 | 17.00 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5500MHz | Pass | 18.15 | -7.38 | -8.15 | -8.24 | -6.80 | -1.67 | -1.15 | 16.48 | 17.00 |
| 5580MHz | Pass | 18.15 | -7.12 | -8.07 | -7.51 | -6.25 | -1.27 | -1.15 | 16.88 | 17.00 |
| 5700MHz | Pass | 18.15 | -6.63 | -7.57 | -6.29 | -7.83 | -1.19 | -1.15 | 16.96 | 17.00 |

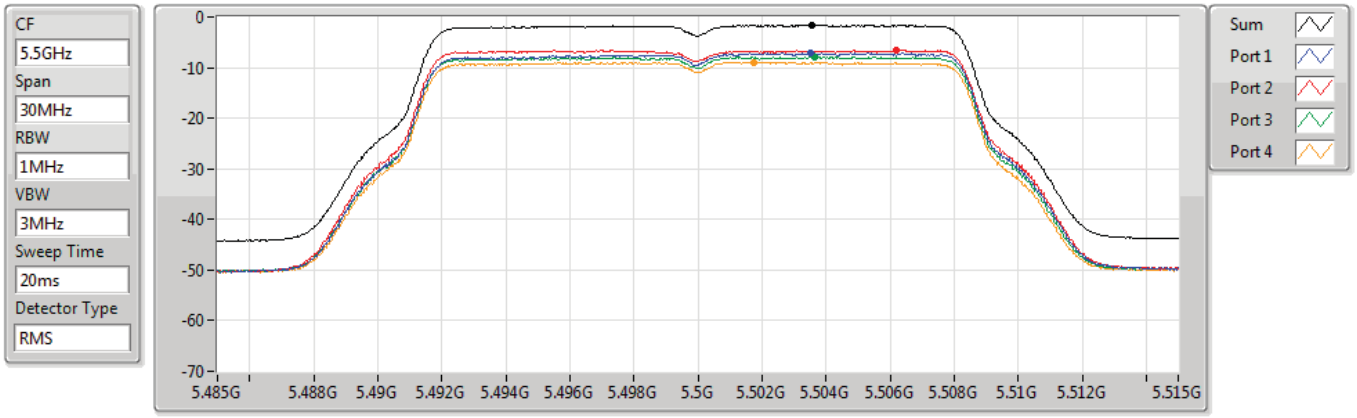
| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | Port 4 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) | EIRP PD (dBm/RBW) | EIRP PD Limit (dBm/RBW) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5720MHz Straddle 5.47-5.725GHz | Pass | 18.15 | -7.36 | -8.12 | -7.21 | -6.89 | -1.48 | -1.15 | 16.67 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 18.15 | -9.03 | -9.95 | -9.05 | -8.66 | -3.34 | 17.85 | 14.81 | 36.00 |
| 5745MHz | Pass | 18.15 | 3.27 | 3.03 | 3.44 | 2.77 | 9.07 | 17.85 | 27.22 | 36.00 |
| 5785MHz | Pass | 18.15 | 2.91 | 2.58 | 3.21 | 2.81 | 8.84 | 17.85 | 26.99 | 36.00 |
| 5825MHz | Pass | 18.15 | 2.89 | 2.46 | 2.92 | 2.78 | 8.58 | 17.85 | 26.73 | 36.00 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5510MHz | Pass | 18.15 | -7.51 | -7.36 | -7.63 | -6.98 | -1.41 | -1.15 | 16.74 | 17.00 |
| 5550MHz | Pass | 18.15 | -7.66 | -7.20 | -7.25 | -6.86 | -1.34 | -1.15 | 16.81 | 17.00 |
| 5670MHz | Pass | 18.15 | -6.78 | -6.97 | -6.98 | -7.69 | -1.28 | -1.15 | 16.87 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 18.15 | -6.87 | -7.18 | -7.87 | -8.12 | -1.64 | -1.15 | 16.51 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 18.15 | -8.84 | -9.59 | -10.20 | -10.17 | -3.85 | 17.85 | 14.30 | 36.00 |
| 5755MHz | Pass | 18.15 | 0.79 | 0.47 | 0.32 | 0.09 | 6.33 | 17.85 | 24.48 | 36.00 |
| 5795MHz | Pass | 18.15 | 0.56 | 0.26 | 0.03 | -0.10 | 6.00 | 17.85 | 24.15 | 36.00 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5530MHz | Pass | 18.15 | -7.17 | -6.97 | -7.46 | -7.11 | -1.30 | -1.15 | 16.85 | 17.00 |
| 5610MHz | Pass | 18.15 | -7.71 | -7.54 | -7.46 | -7.19 | -1.52 | -1.15 | 16.63 | 17.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 18.15 | -6.90 | -6.95 | -7.29 | -8.18 | -1.41 | -1.15 | 16.74 | 17.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 18.15 | -9.10 | -9.75 | -10.16 | -10.49 | -4.02 | 17.85 | 14.13 | 36.00 |
| 5775MHz | Pass | 18.15 | -2.52 | -1.59 | -2.32 | -2.73 | 3.61 | 17.85 | 21.76 | 36.00 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5570MHz | Pass | 18.15 | -9.10 | -9.04 | -9.02 | -9.31 | -3.28 | -1.15 | 14.87 | 17.00 |

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

### 5500MHz

16/06/2022

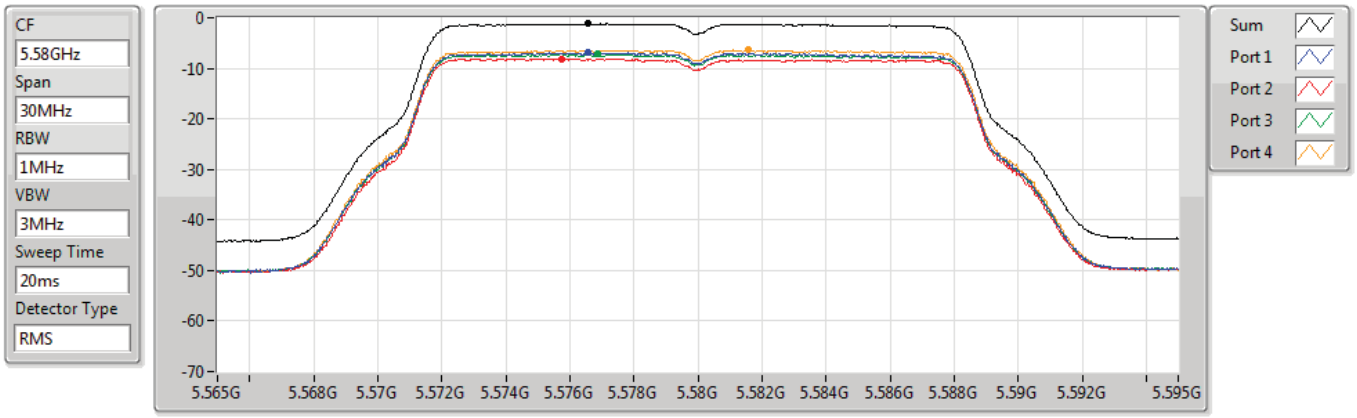



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.65 | -1.65 | -7.08 | -6.61 | -7.89 | -8.93 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

### 5580MHz

16/06/2022

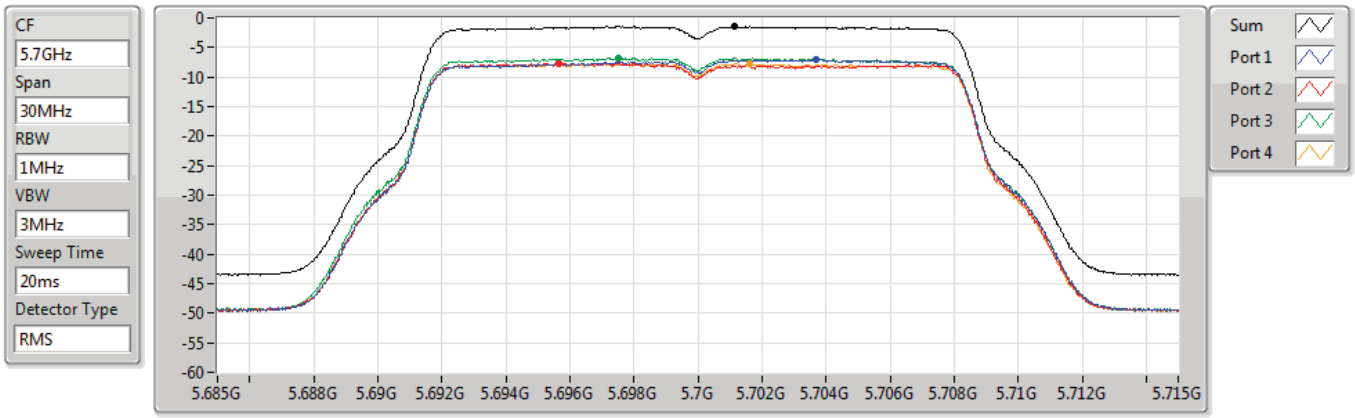



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.20 | -1.20 | -6.90 | -8.08 | -7.20 | -6.41 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

## 5700MHz

16/06/2022

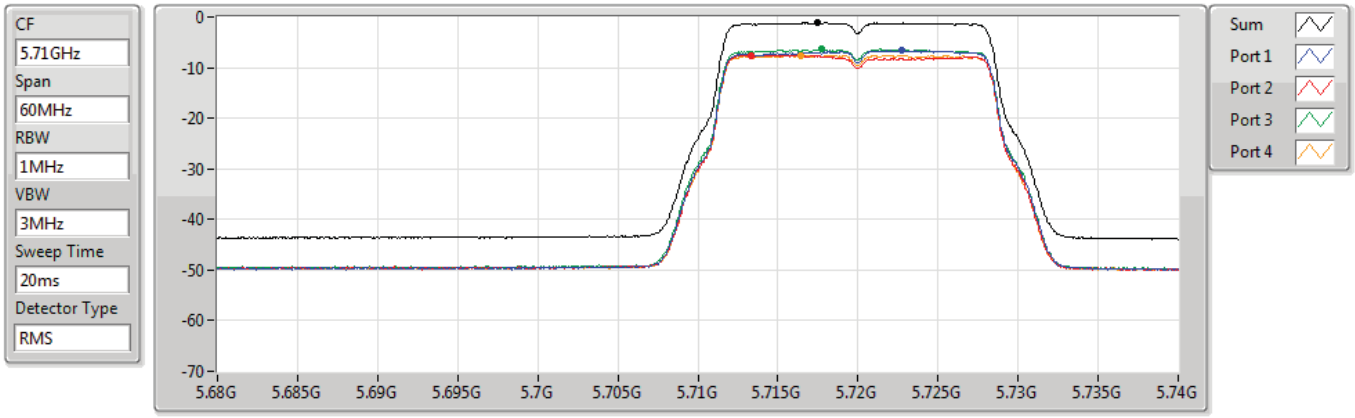



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.45 | -1.45 | -7.10 | -7.65 | -6.79 | -7.81 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

## 5720MHz Straddle 5.47-5.725GHz

16/06/2022

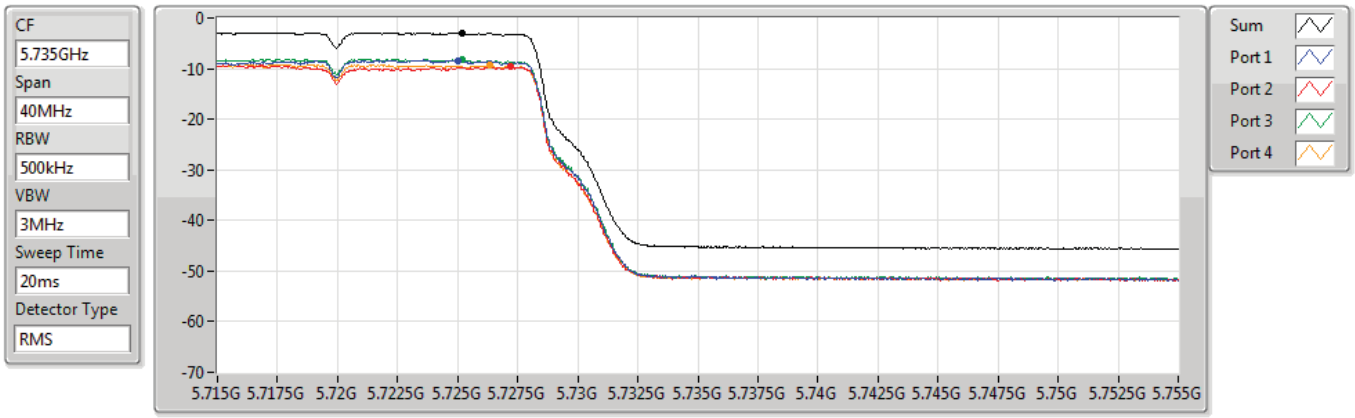



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.19 | -1.19 | -6.59 | -7.53 | -6.33 | -7.55 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

## 5720MHz Straddle 5.725-5.85GHz

16/06/2022

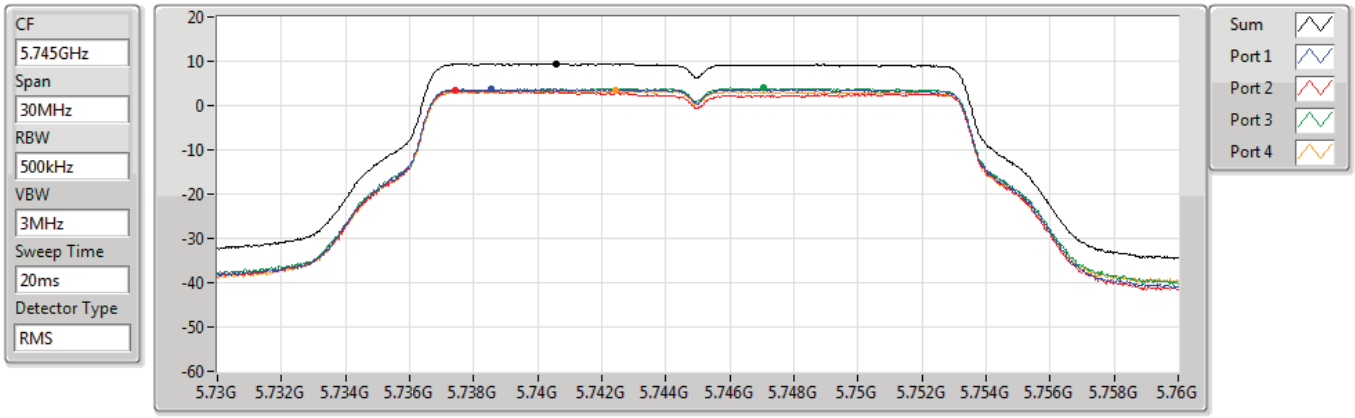



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.01 | -3.01 | -8.55 | -9.63 | -8.32 | -9.42 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

## 5745MHz

16/06/2022

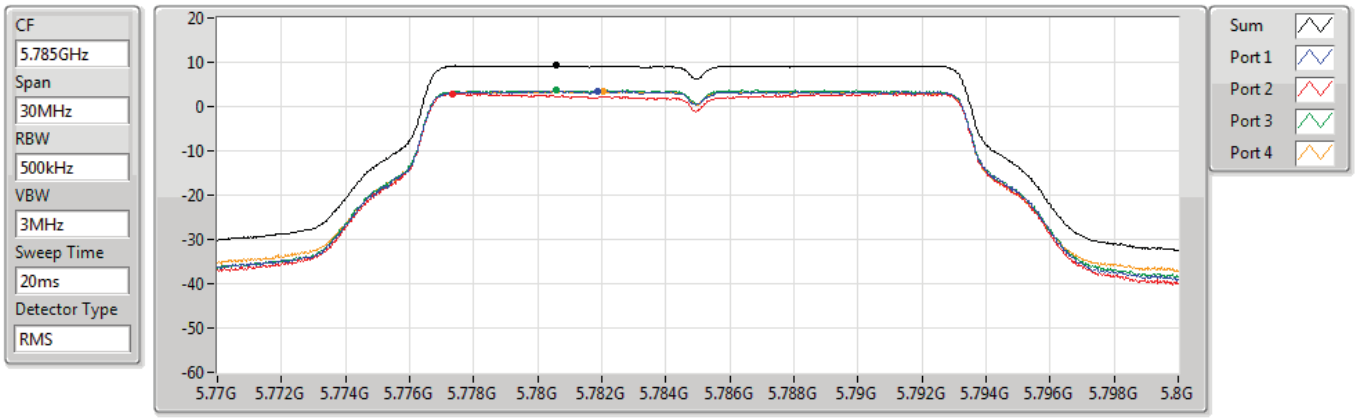



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.41 | 9.41 | 3.77 | 3.35 | 3.95 | 3.38 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

### 5785MHz

16/06/2022

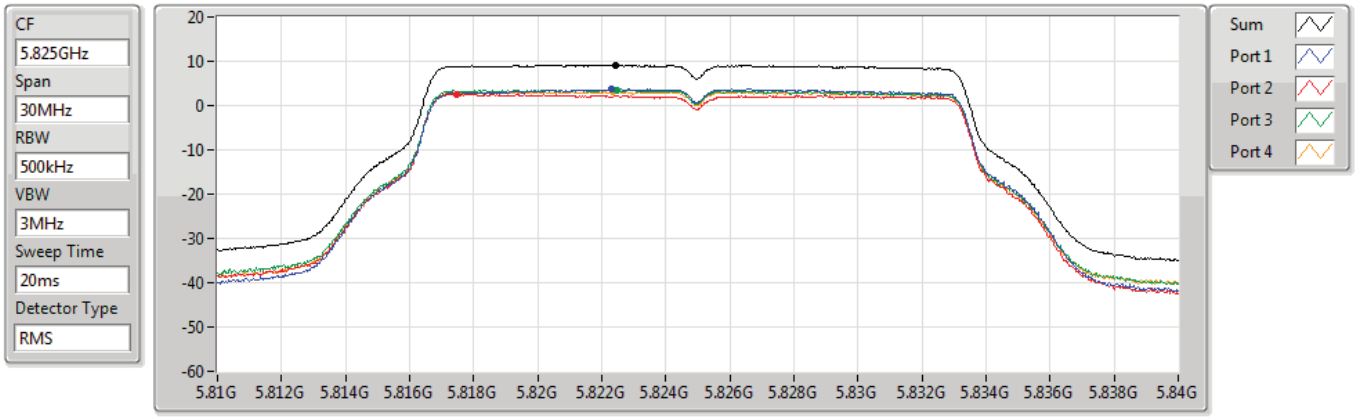



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.23 | 9.23 | 3.48 | 2.92 | 3.75 | 3.49 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

### 5825MHz

16/06/2022

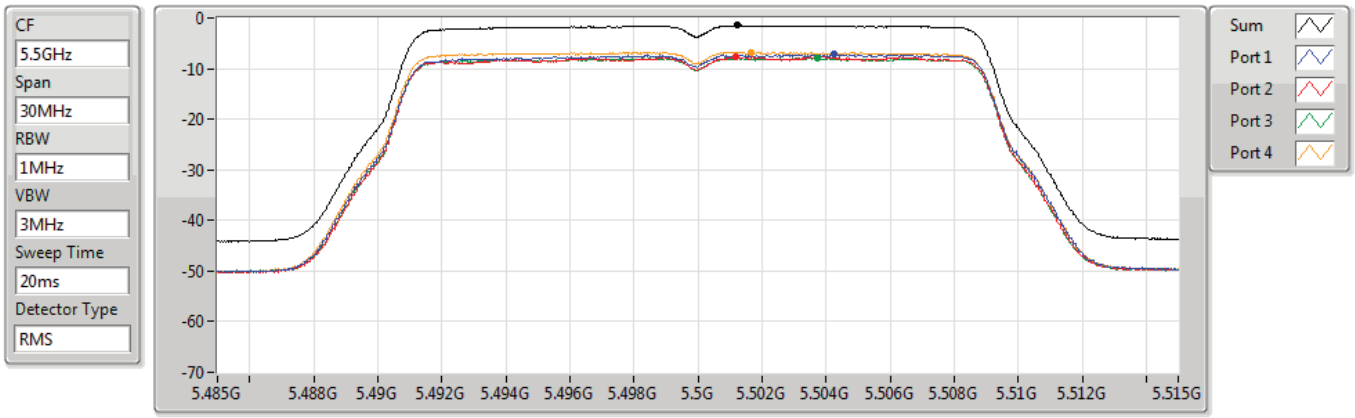



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.11 | 9.11 | 3.69 | 2.65 | 3.56 | 3.16 |

## 802.11n HT20_Nss1,(MCS0)_4TX PSD

## 5500MHz

16/06/2022

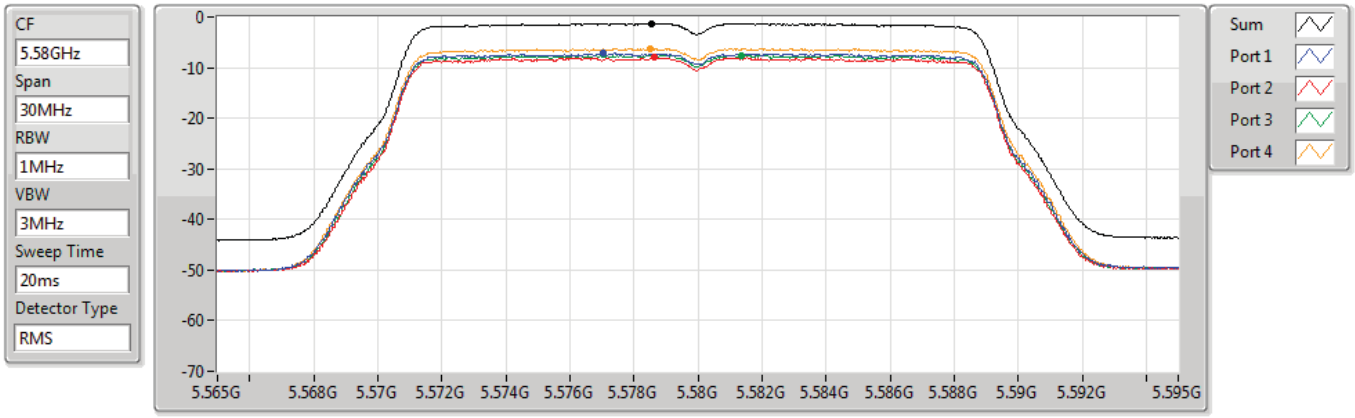



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.49 | -1.49 | -7.23 | -7.71 | -7.94 | -6.71 |

## 802.11n HT20_Nss1,(MCS0)_4TX PSD

## 5580MHz

16/06/2022

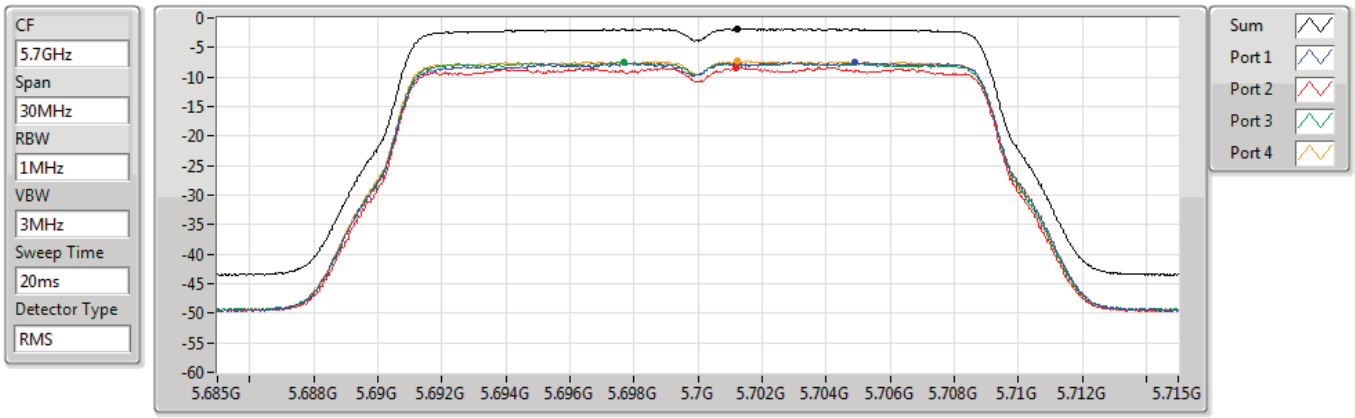



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.30 | -1.30 | -7.19 | -7.97 | -7.52 | -6.24 |

## 802.11n HT20_Nss1,(MCS0)_4TX PSD

## 5700MHz

18/06/2022

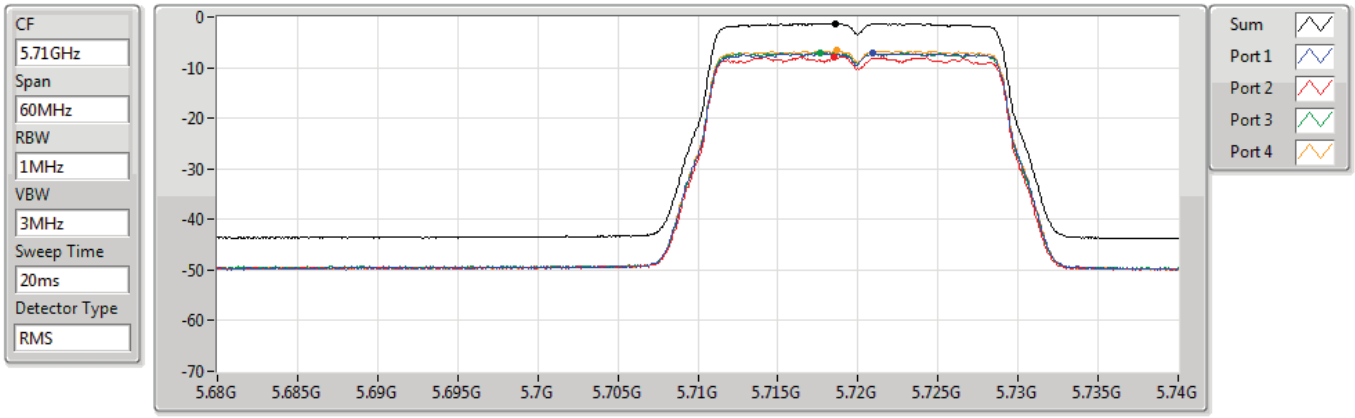



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.81 | -1.81 | -7.49 | -8.41 | -7.55 | -7.27 |

## 802.11n HT20_Nss1,(MCS0)_4TX PSD

## 5720MHz Straddle 5.47-5.725GHz

16/06/2022

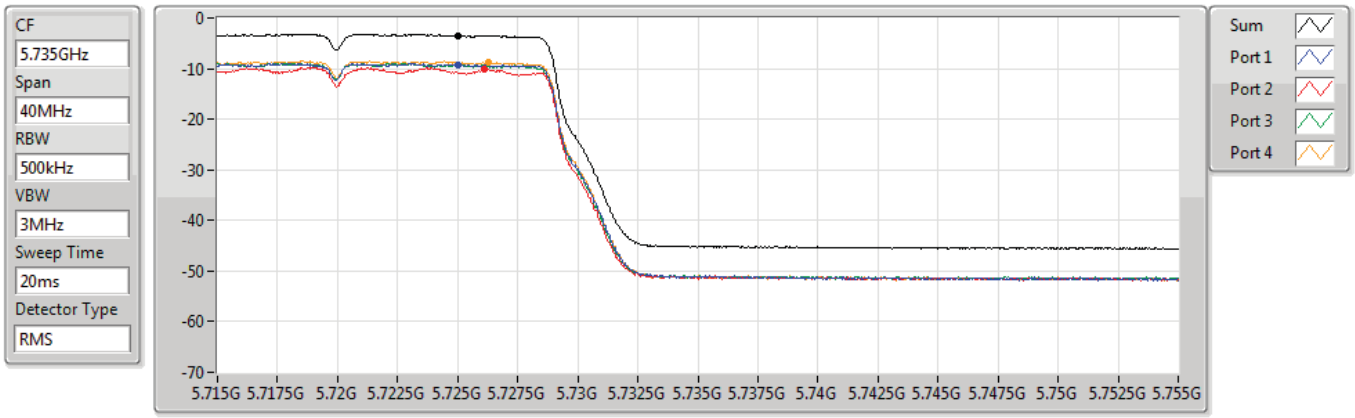



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.28 | -1.28 | -7.07 | -7.89 | -7.00 | -6.69 |

## 802.11n HT20_Nss1,(MCS0)_4TX PSD

## 5720MHz Straddle 5.725-5.85GHz

16/06/2022

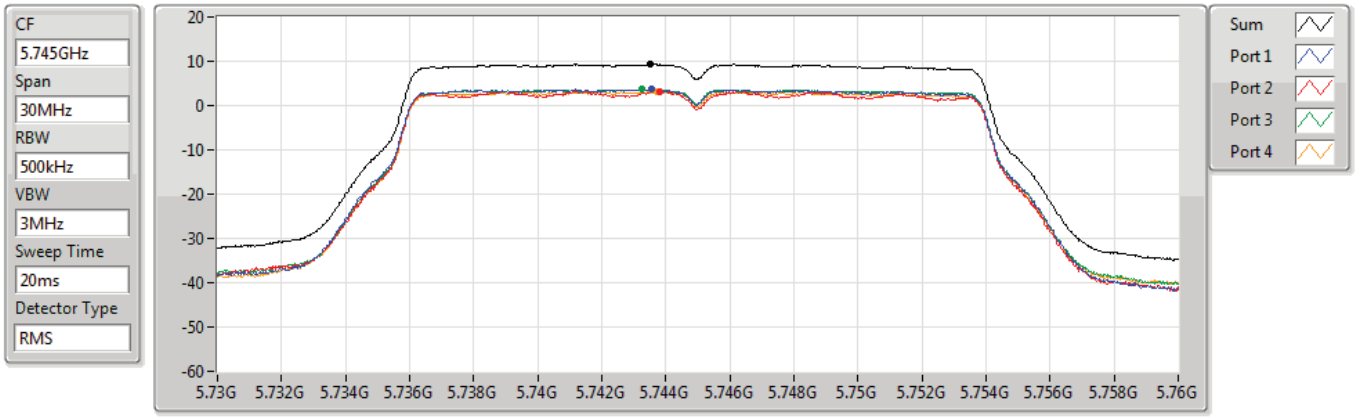



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.44 | -3.44 | -9.17 | -10.16 | -9.22 | -8.71 |

## 802.11n HT20_Nss1,(MCS0)_4TX PSD

## 5745MHz

16/06/2022

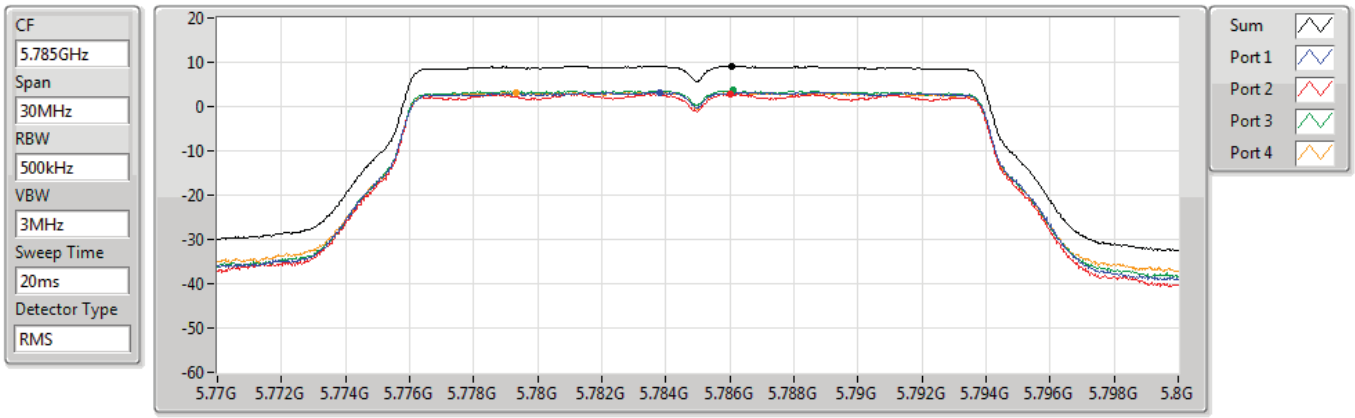



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.31 | 9.31 | 3.75 | 3.14 | 3.63 | 3.06 |

## 802.11n HT20_Nss1,(MCS0)_4TX PSD

### 5785MHz

16/06/2022

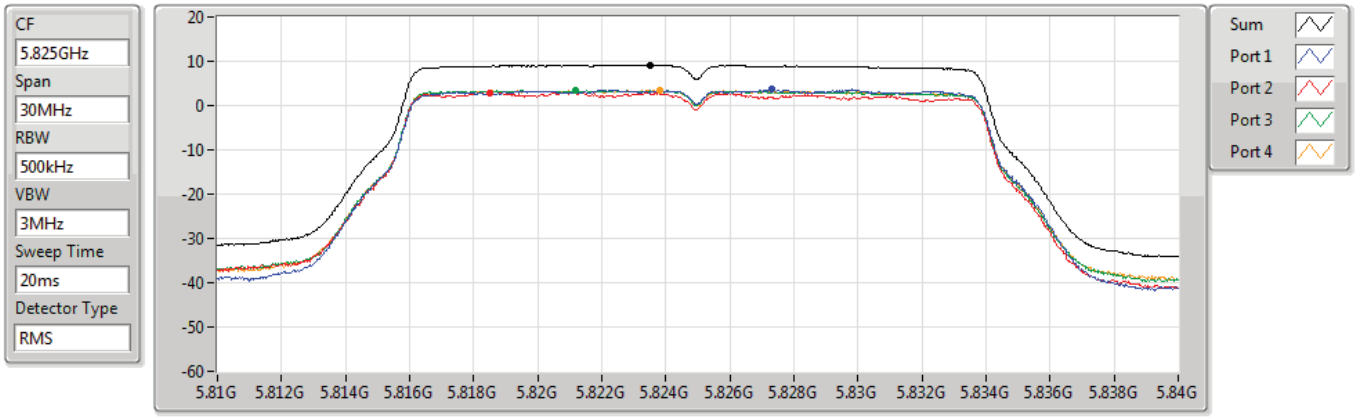



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.15 | 9.15 | 3.22 | 2.91 | 3.61 | 3.23 |

## 802.11n HT20_Nss1,(MCS0)_4TX PSD

### 5825MHz

16/06/2022

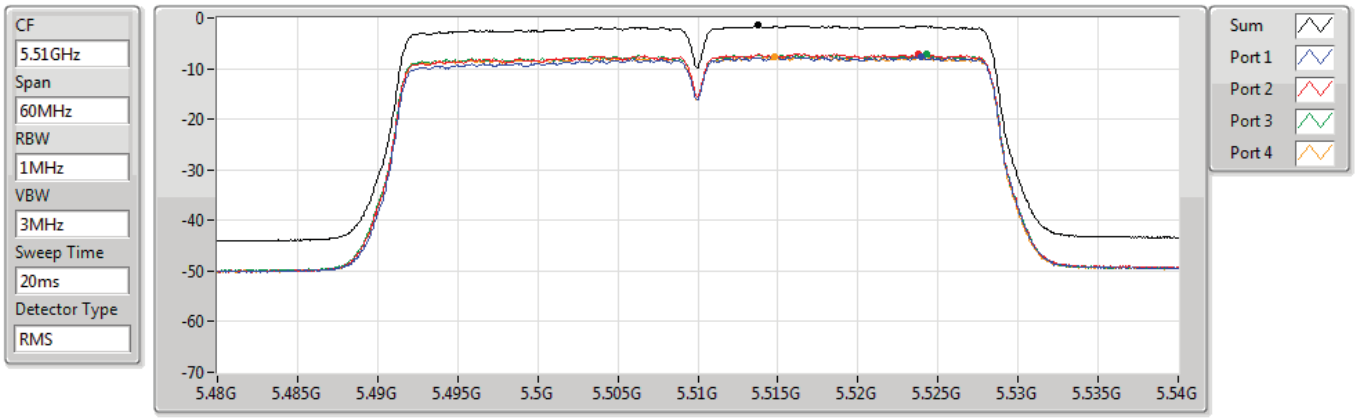



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.11 | 9.11 | 3.61 | 2.96 | 3.40 | 3.50 |

## 802.11n HT40_Nss1,(MCS0)_4TX PSD

## 5510MHz

16/06/2022

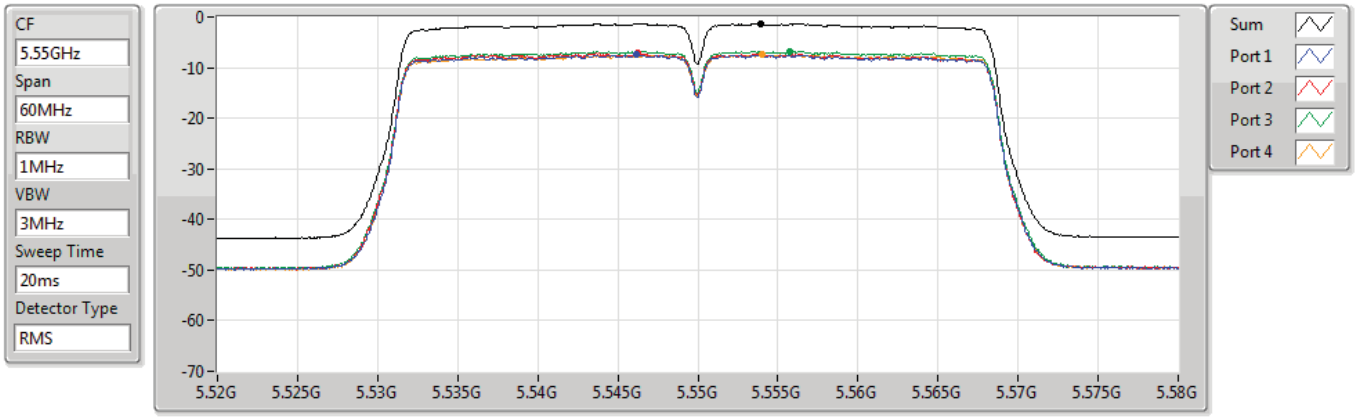



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.49 | -1.49 | -7.69 | -6.98 | -7.24 | -7.72 |

## 802.11n HT40_Nss1,(MCS0)_4TX PSD

## 5550MHz

16/06/2022

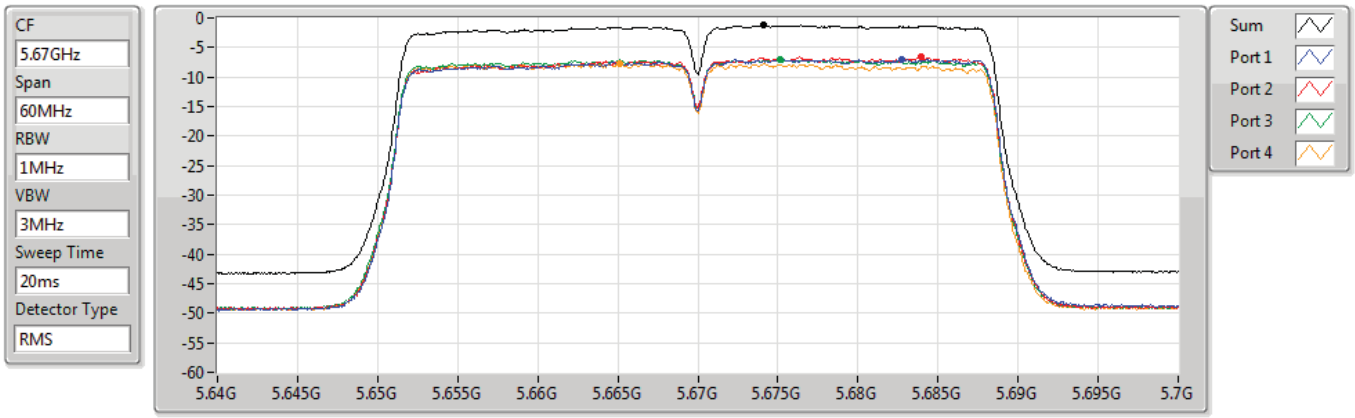



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.31 | -1.31 | -7.48 | -7.17 | -6.76 | -7.45 |

## 802.11n HT40_Nss1,(MCS0)_4TX PSD

## 5670MHz

16/06/2022

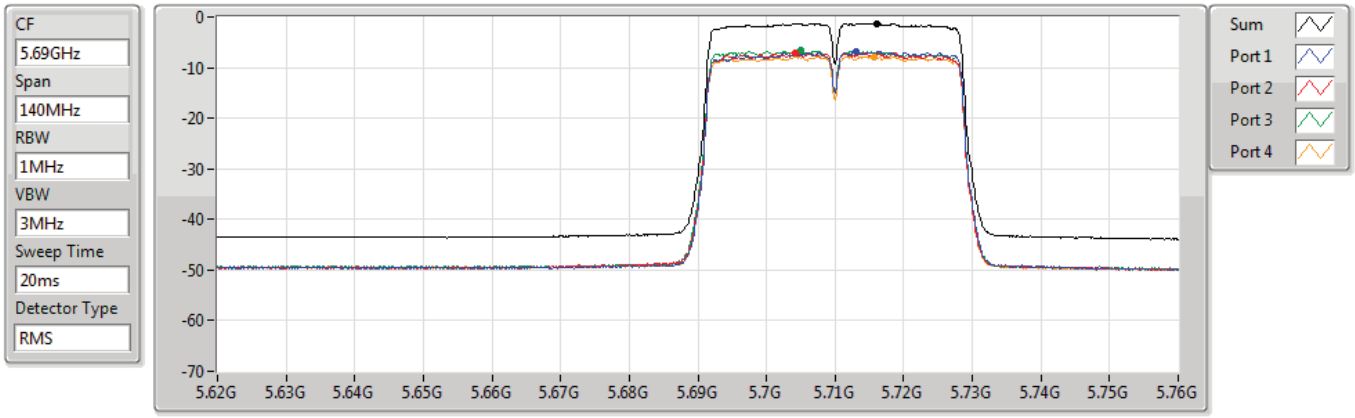



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.24 | -1.24 | -6.95 | -6.54 | -6.98 | -7.76 |

## 802.11n HT40_Nss1,(MCS0)_4TX PSD

## 5710MHz Straddle 5.47-5.725GHz

16/06/2022

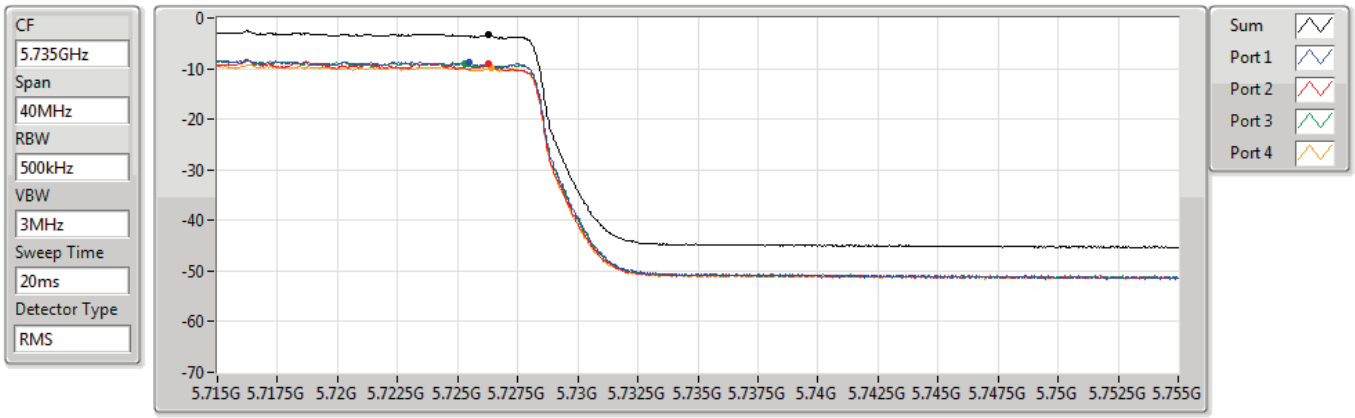



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.25 | -1.25 | -6.79 | -7.00 | -6.61 | -7.85 |

## 802.11n HT40_Nss1,(MCS0)_4TX PSD

## 5710MHz Straddle 5.725-5.85GHz

16/06/2022

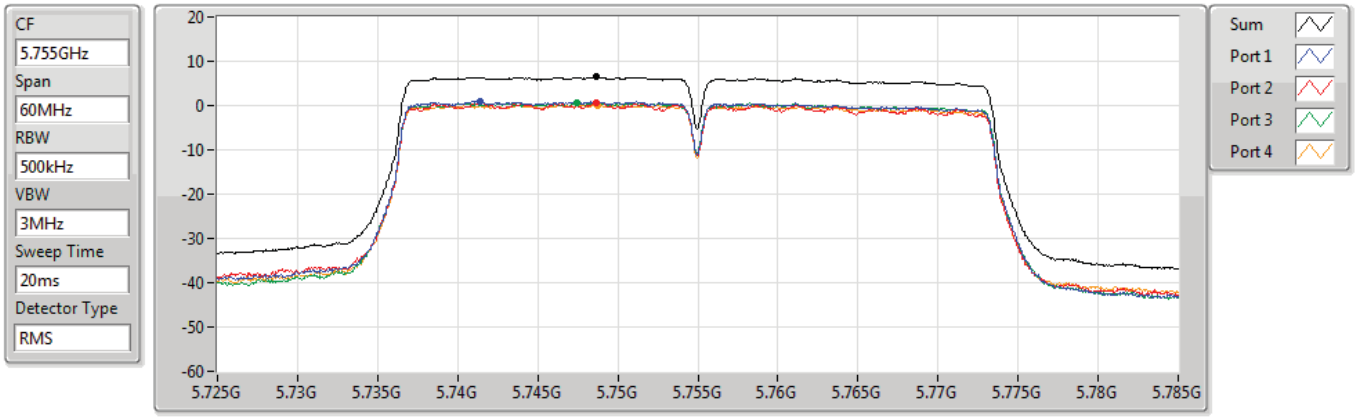



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.36 | -3.36 | -8.86 | -9.14 | -9.04 | -9.96 |

## 802.11n HT40_Nss1,(MCS0)_4TX PSD

## 5755MHz

16/06/2022

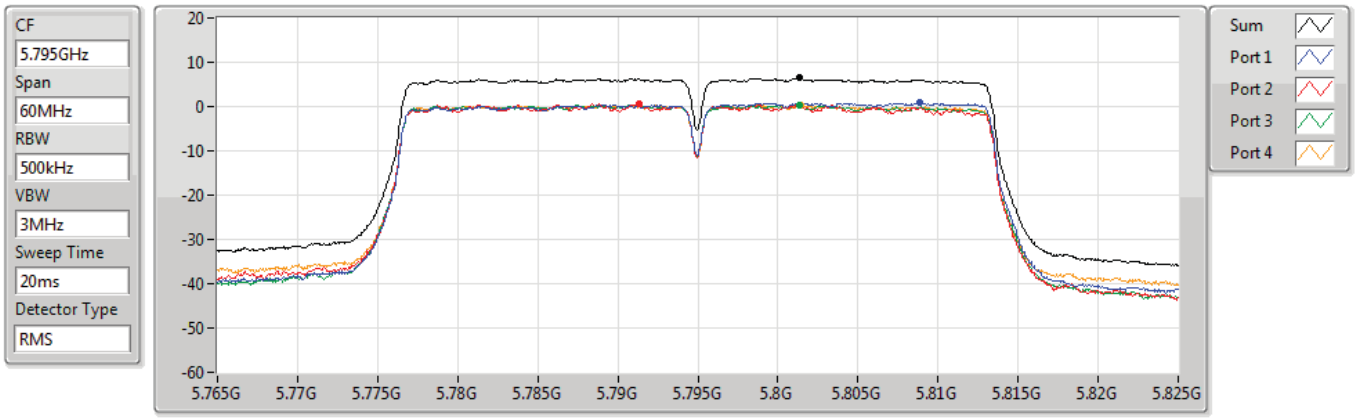



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.53 | 6.53 | 0.94 | 0.70 | 0.64 | 0.15 |

## 802.11n HT40_Nss1,(MCS0)_4TX PSD

### 5795MHz

16/06/2022

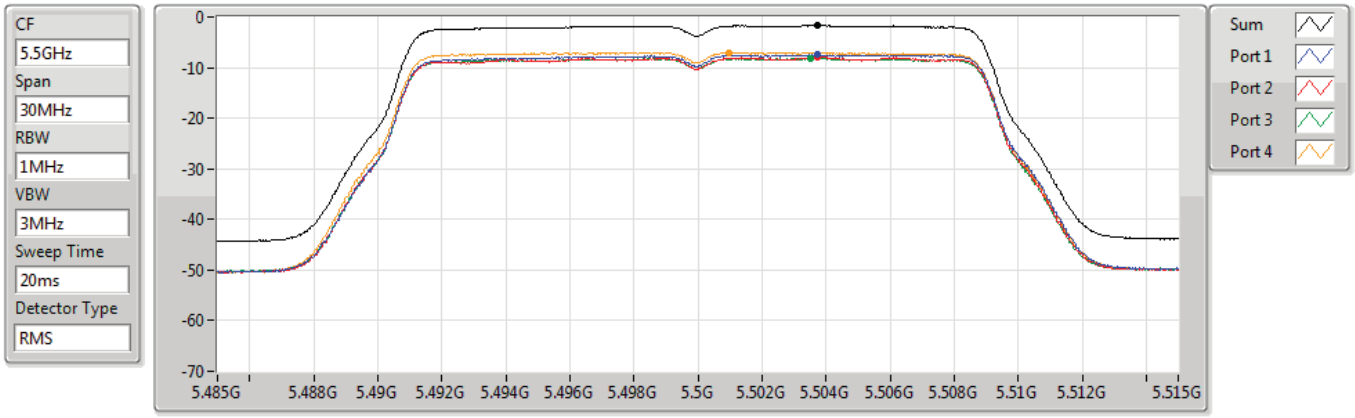



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.48 | 6.48 | 0.79 | 0.63 | 0.46 | 0.35 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX PSD

### 5500MHz

16/06/2022

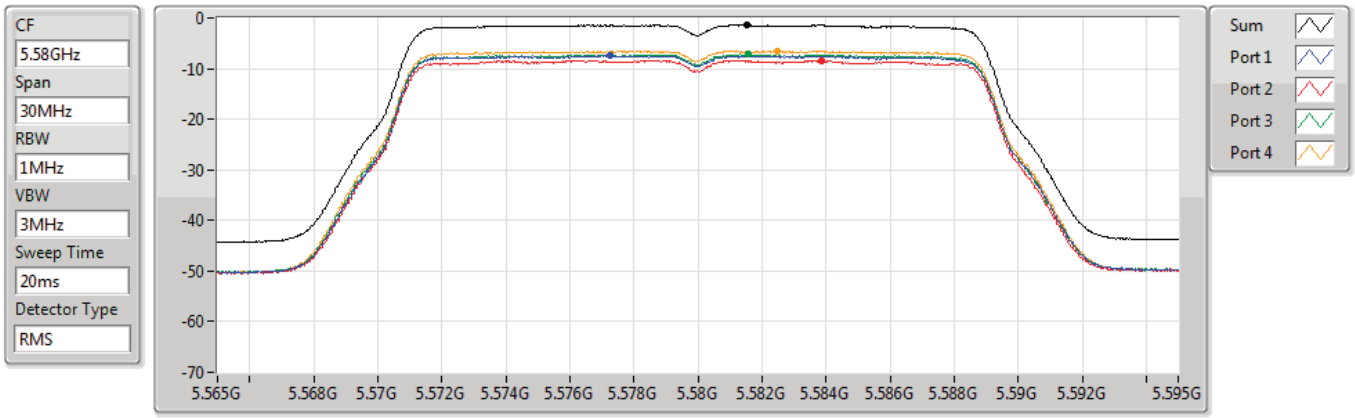



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.63 | -1.63 | -7.48 | -7.95 | -8.12 | -7.00 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX PSD

## 5580MHz

16/06/2022

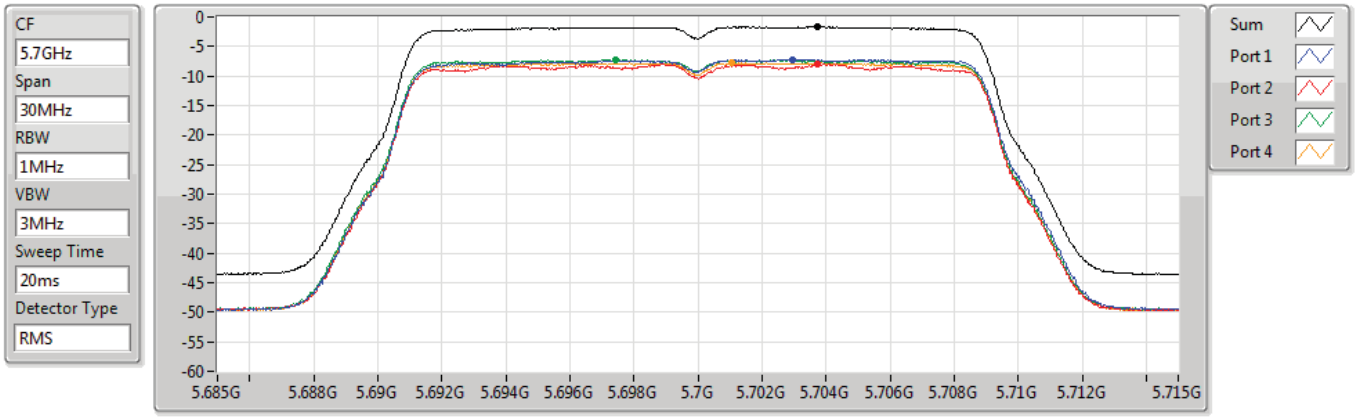



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.42 | -1.42 | -7.45 | -8.38 | -7.22 | -6.55 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX PSD

## 5700MHz

16/06/2022

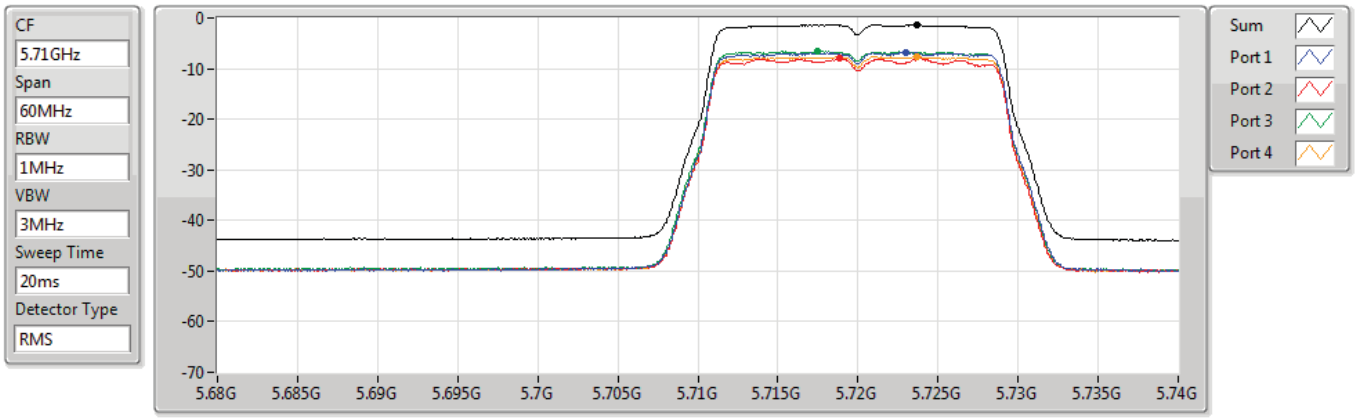



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.66 | -1.66 | -7.19 | -7.92 | -7.22 | -7.80 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX PSD

## 5720MHz Straddle 5.47-5.725GHz

16/06/2022

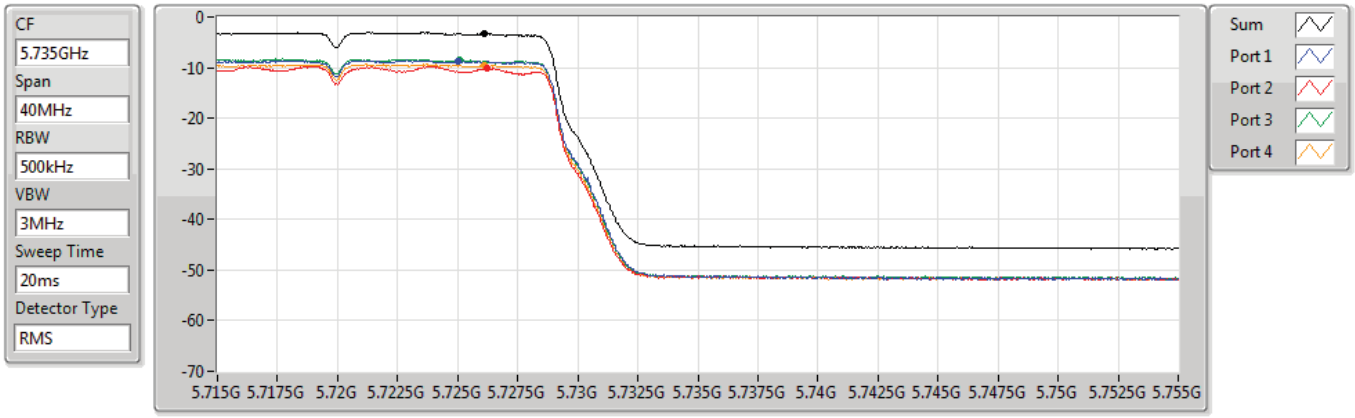



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.35 | -1.35 | -6.83 | -7.99 | -6.57 | -7.64 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX PSD

## 5720MHz Straddle 5.725-5.85GHz

16/06/2022

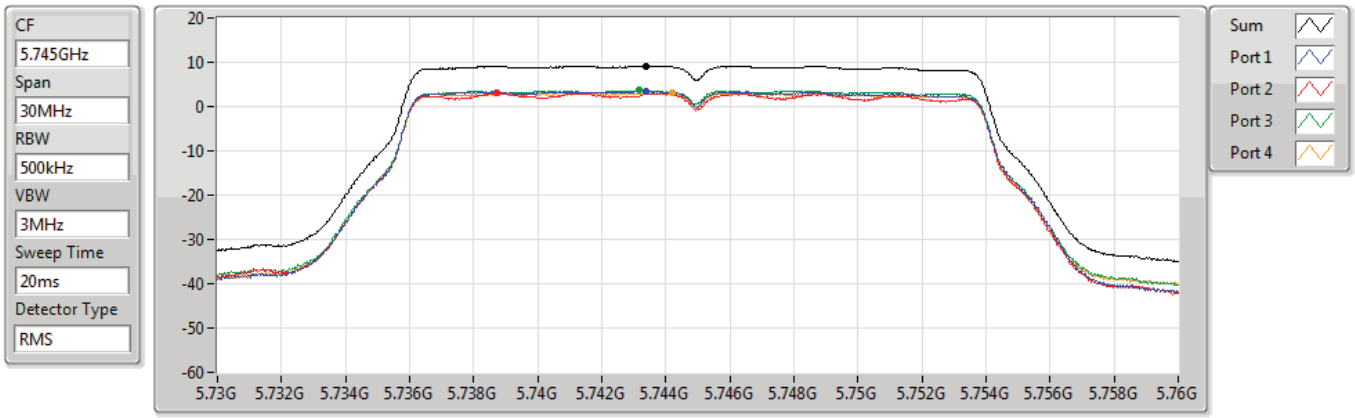



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.33 | -3.33 | -8.77 | -10.11 | -8.57 | -9.60 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX PSD

### 5745MHz

16/06/2022

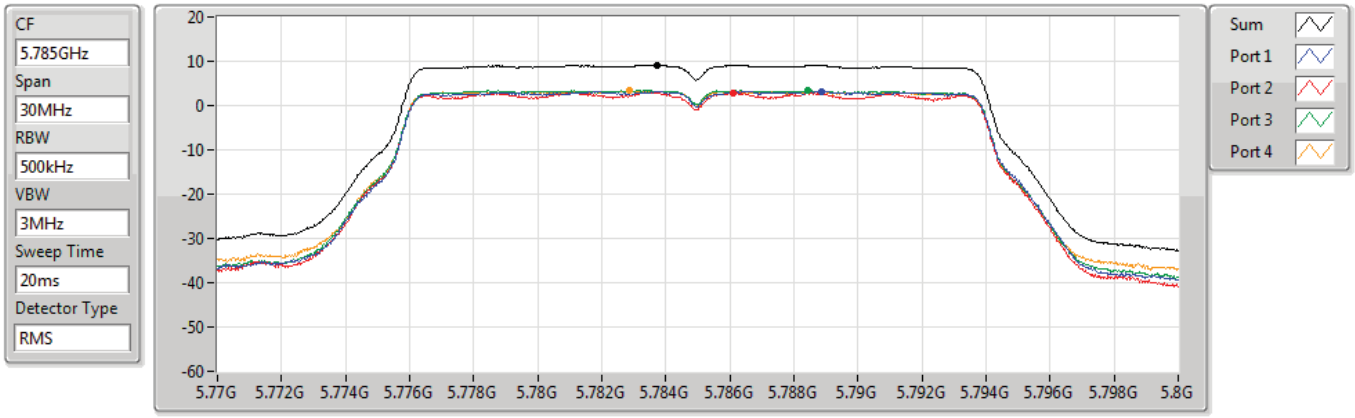



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.15 | 9.15 | 3.43 | 3.08 | 3.63 | 2.97 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX PSD

### 5785MHz

16/06/2022

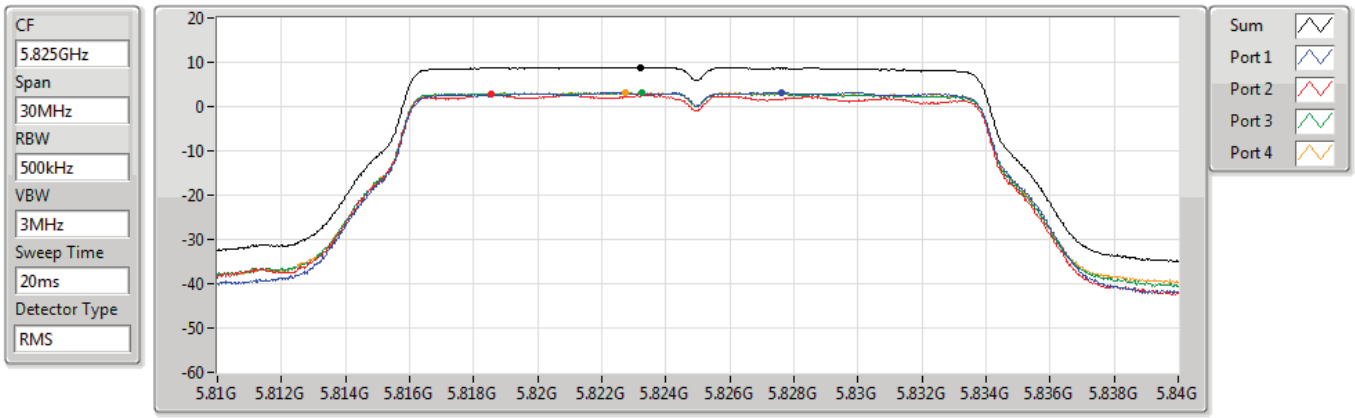



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.09 | 9.09 | 3.25 | 2.89 | 3.42 | 3.35 |

## 802.11ac VHT20_Nss1,(MCS0)_4TX PSD

### 5825MHz

16/06/2022

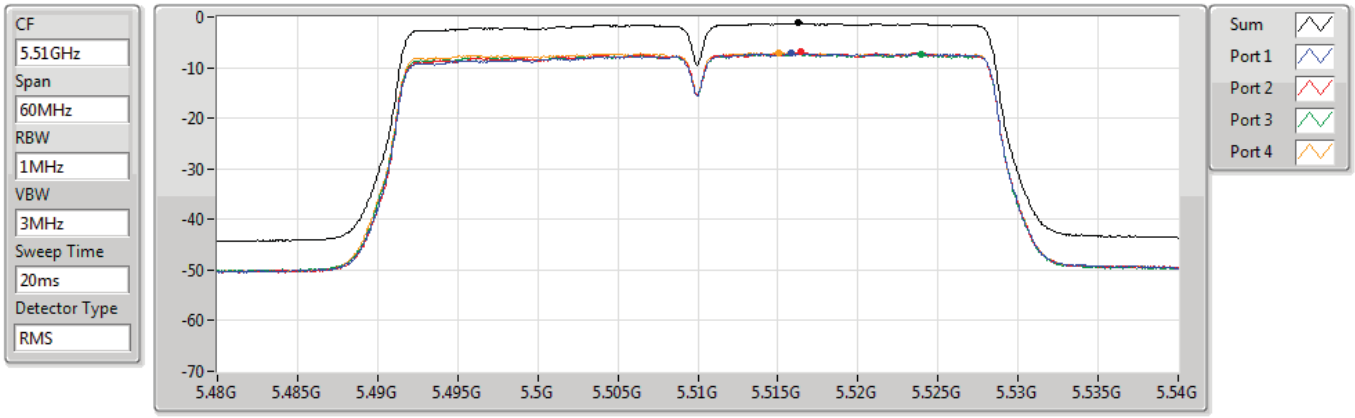



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.86 | 8.86 | 3.22 | 2.71 | 3.15 | 3.16 |

## 802.11ac VHT40_Nss1,(MCS0)_4TX PSD

### 5510MHz

16/06/2022

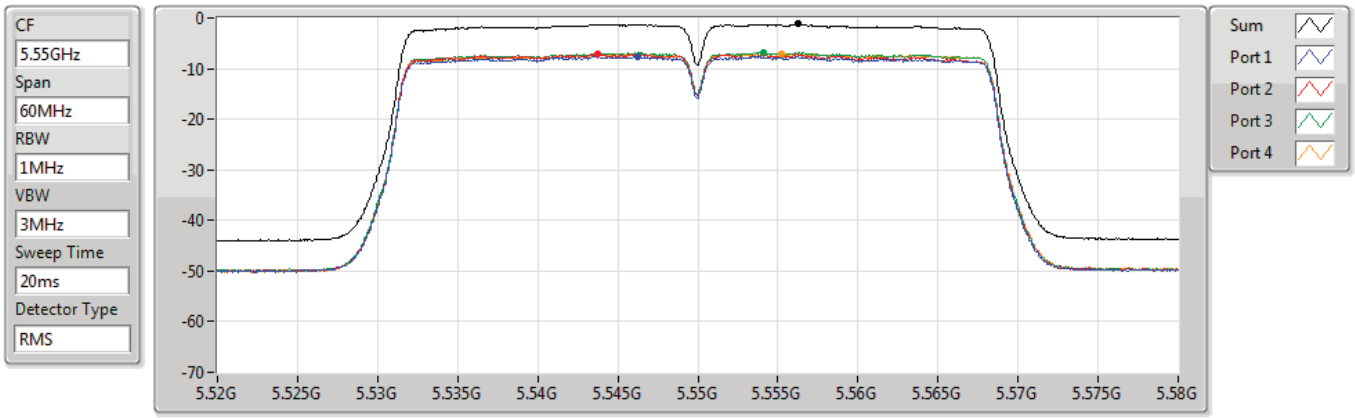



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.19 | -1.19 | -7.24 | -6.97 | -7.31 | -7.05 |

## 802.11ac VHT40_Nss1,(MCS0)_4TX PSD

## 5550MHz

16/06/2022

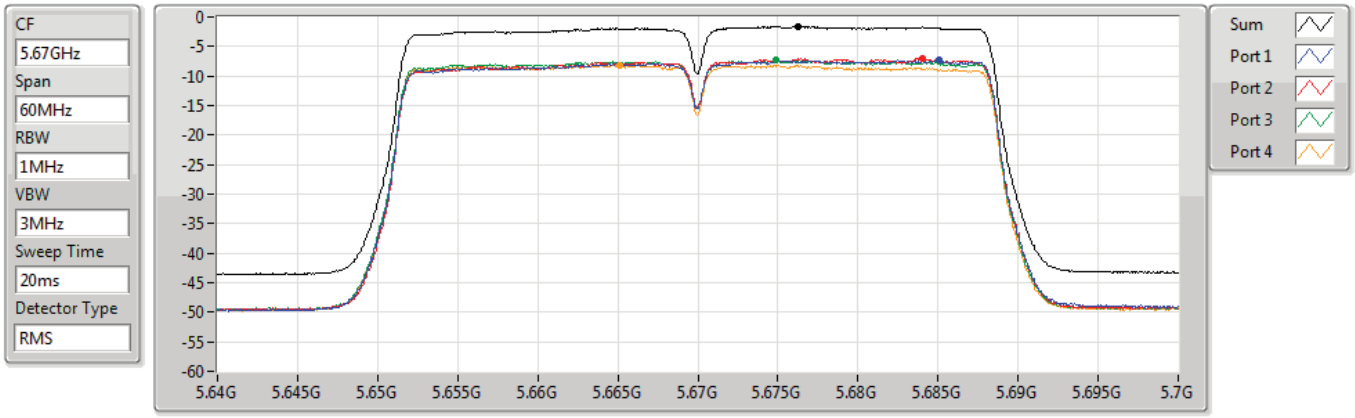



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.22 | -1.22 | -7.64 | -7.11 | -6.88 | -7.01 |

## 802.11ac VHT40_Nss1,(MCS0)_4TX PSD

## 5670MHz

16/06/2022

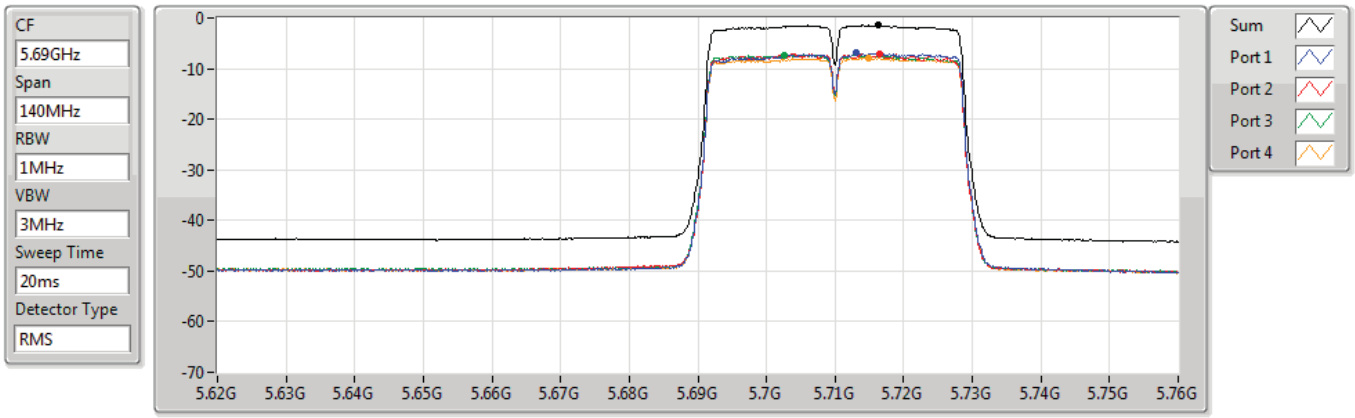



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.61 | -1.61 | -7.33 | -6.98 | -7.37 | -8.15 |

## 802.11ac VHT40_Nss1,(MCS0)_4TX PSD

## 5710MHz Straddle 5.47-5.725GHz

16/06/2022

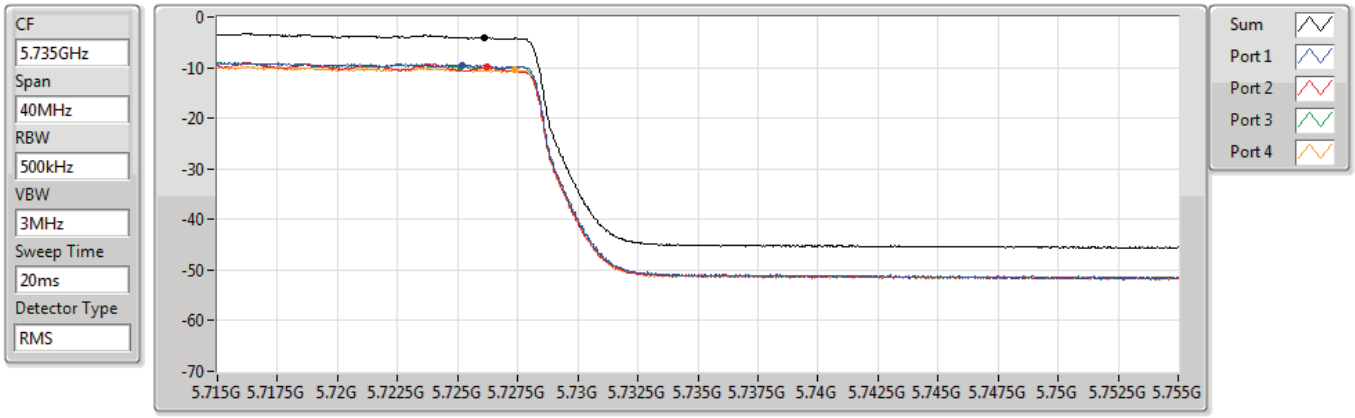



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.39 | -1.39 | -6.95 | -7.07 | -7.34 | -7.86 |

## 802.11ac VHT40_Nss1,(MCS0)_4TX PSD

## 5710MHz Straddle 5.725-5.85GHz

16/06/2022

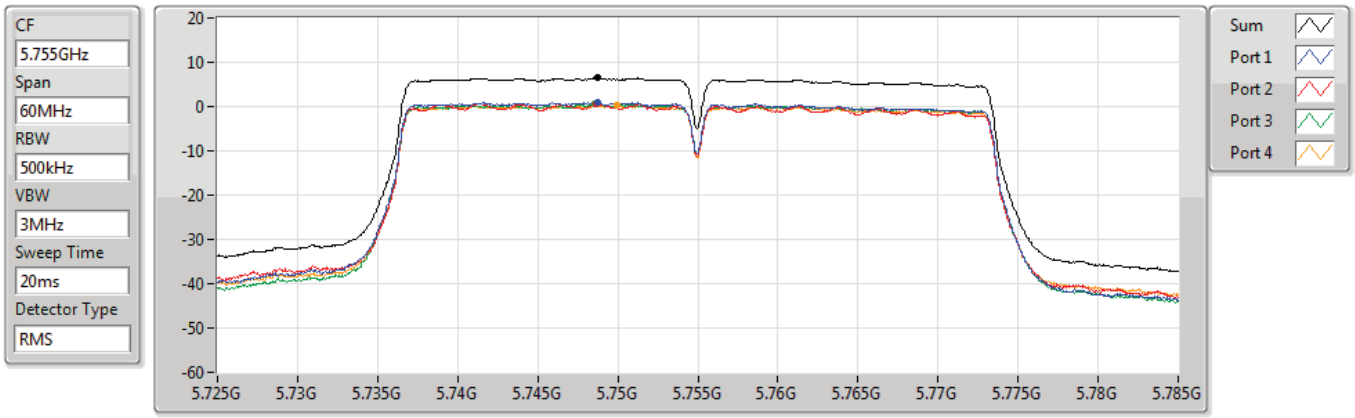



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -4.03 | -4.03 | -9.46 | -9.73 | -9.77 | -10.43 |

## 802.11ac VHT40_Nss1,(MCS0)_4TX PSD

## 5755MHz

16/06/2022

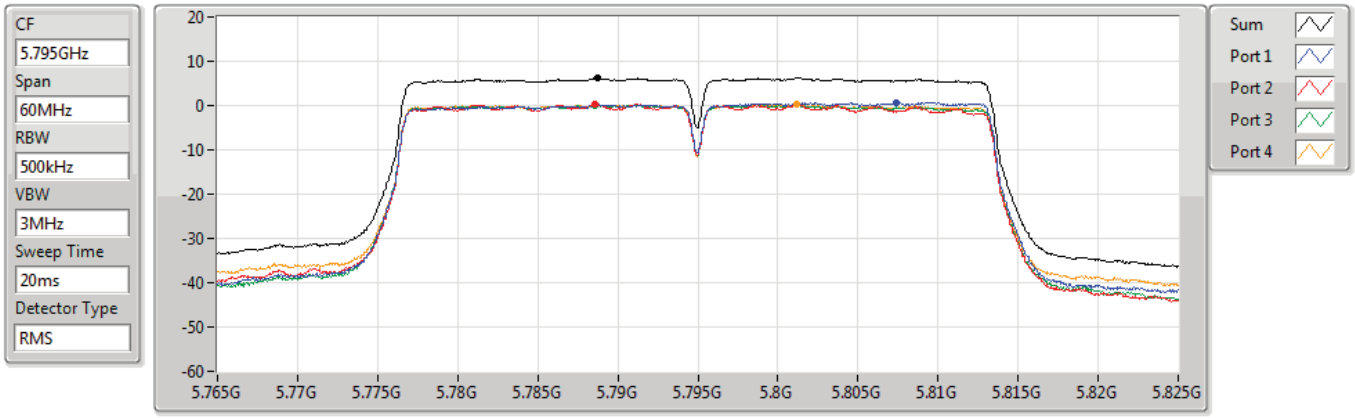



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.57 | 6.57 | 1.03 | 0.76 | 0.60 | 0.17 |

## 802.11ac VHT40_Nss1,(MCS0)_4TX PSD

## 5795MHz

16/06/2022

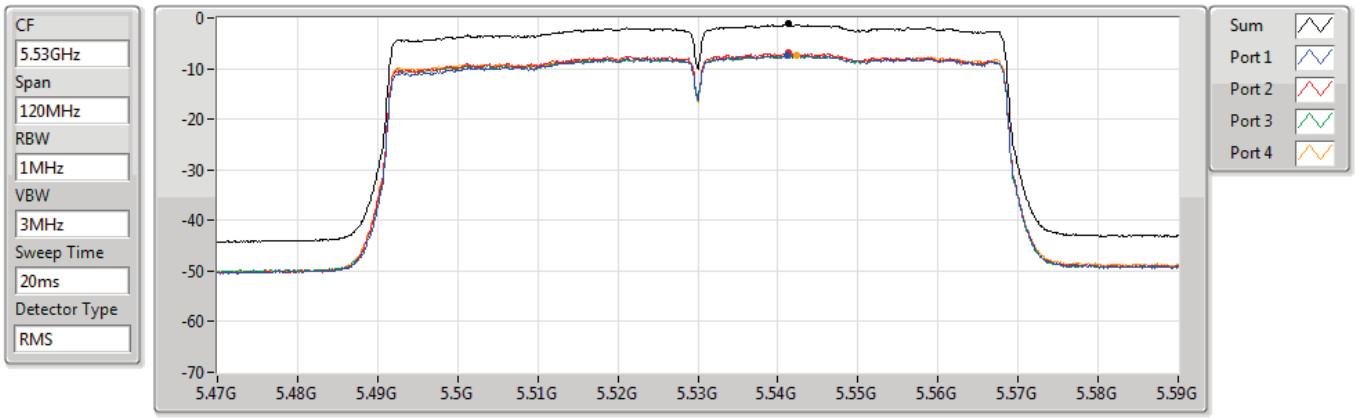



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.25 | 6.25 | 0.70 | 0.44 | 0.13 | 0.23 |

## 802.11ac VHT80_Nss1,(MCS0)_4TX PSD

### 5530MHz

16/06/2022

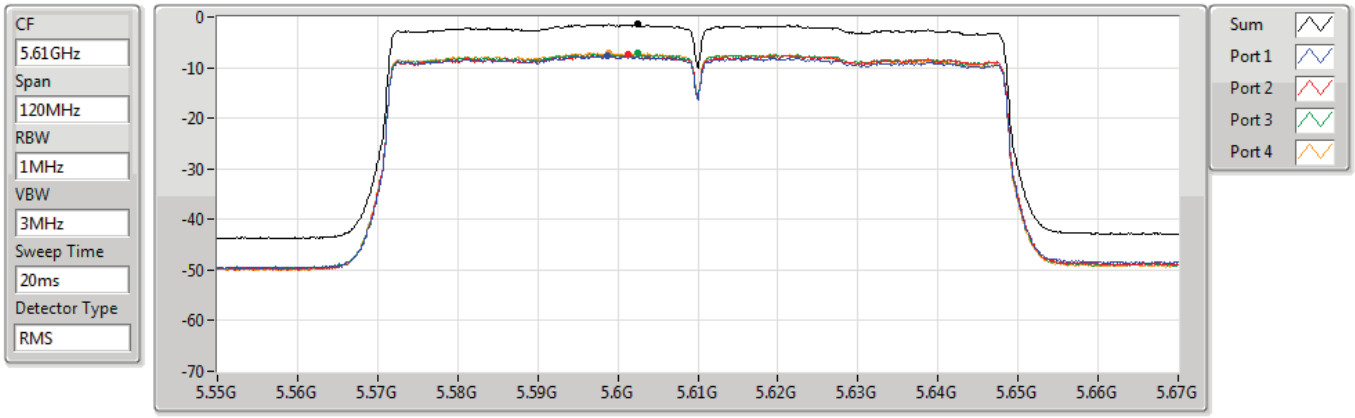



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.21 | -1.21 | -7.36 | -6.76 | -7.29 | -7.26 |

## 802.11ac VHT80_Nss1,(MCS0)_4TX PSD

### 5610MHz

16/06/2022

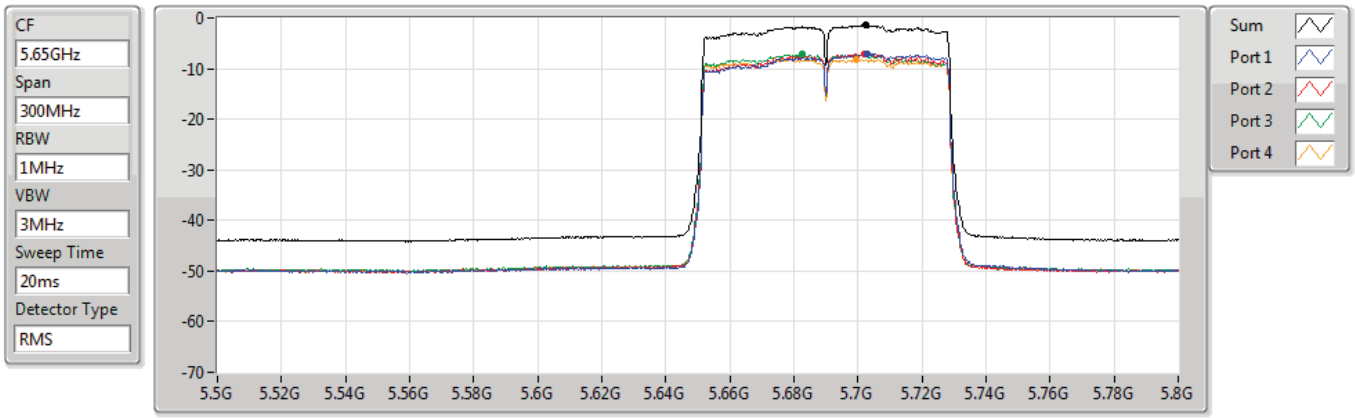



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.49 | -1.49 | -7.72 | -7.48 | -7.24 | -7.07 |

## 802.11ac VHT80_Nss1,(MCS0)_4TX PSD

## 5690MHz Straddle 5.47-5.725GHz

16/06/2022

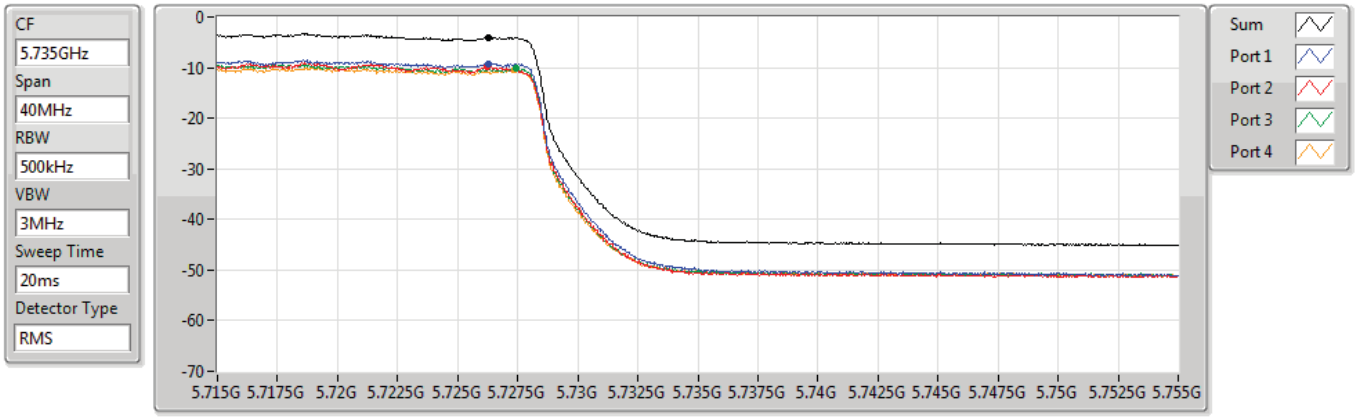



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.46 | -1.46 | -6.98 | -7.11 | -7.12 | -8.07 |

## 802.11ac VHT80_Nss1,(MCS0)_4TX PSD

## 5690MHz Straddle 5.725-5.85GHz

16/06/2022

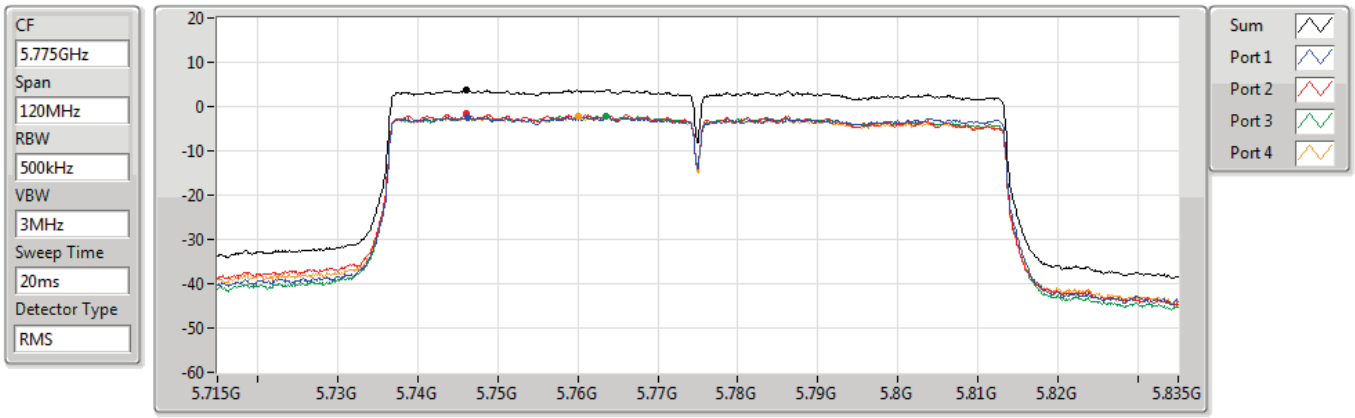



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -4.09 | -4.09 | -9.20 | -9.97 | -10.12 | -10.43 |

## 802.11ac VHT80_Nss1,(MCS0)_4TX PSD

## 5775MHz

16/06/2022

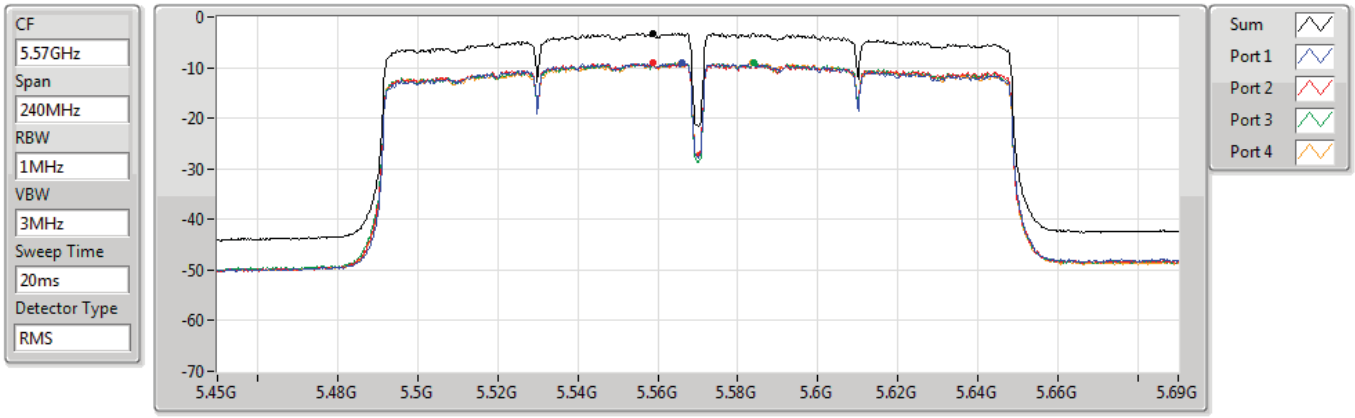



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.86 | 3.86 | -2.41 | -1.44 | -2.12 | -2.24 |

## 802.11ac VHT160_Nss1,(MCS0)_4TX PSD

## 5570MHz

16/06/2022

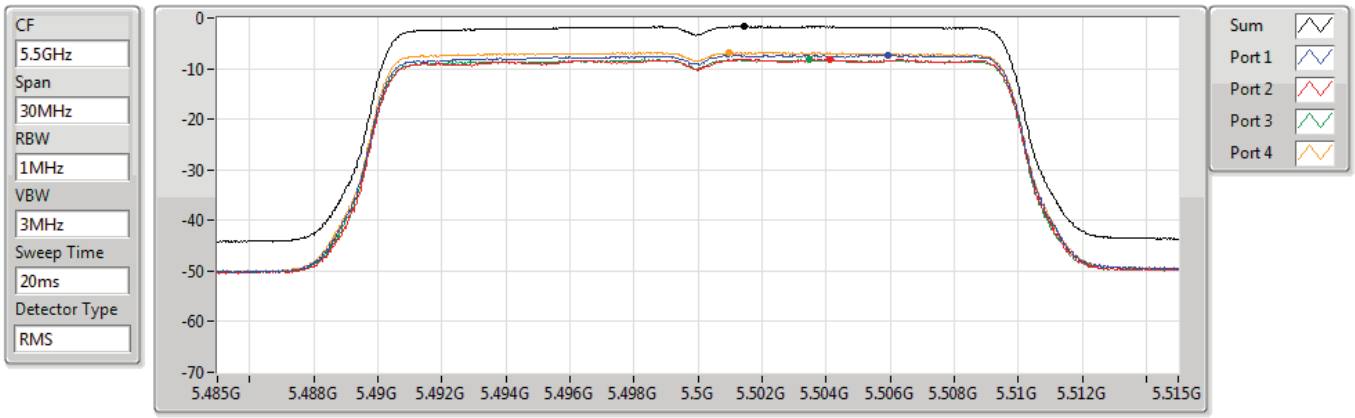



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.26 | -3.26 | -9.14 | -9.09 | -9.07 | -9.10 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX PSD

### 5500MHz

16/06/2022

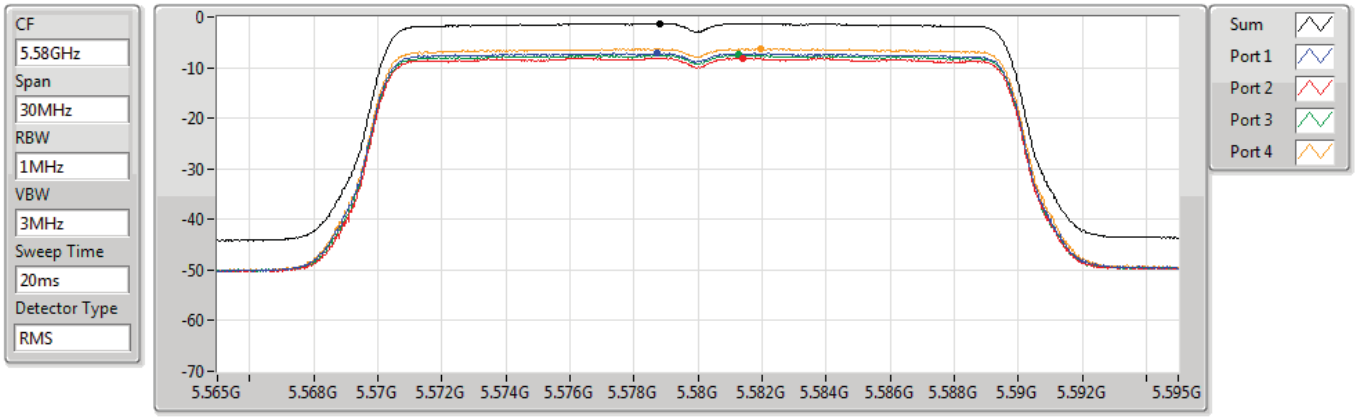



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.67 | -1.67 | -7.38 | -8.15 | -8.24 | -6.80 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX PSD

### 5580MHz

16/06/2022

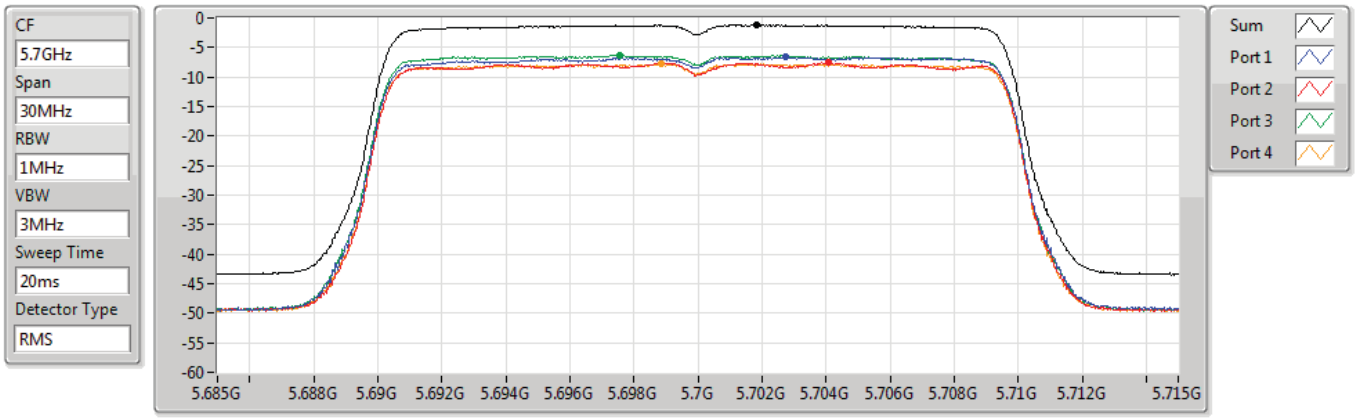



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.27 | -1.27 | -7.12 | -8.07 | -7.51 | -6.25 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX PSD

## 5700MHz

16/06/2022

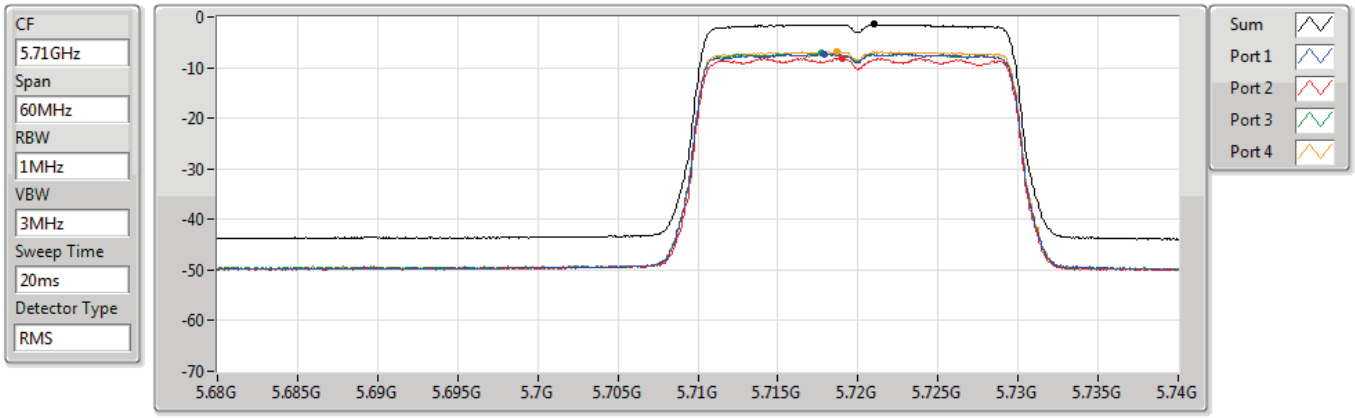



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.19 | -1.19 | -6.63 | -7.57 | -6.29 | -7.83 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX PSD

## 5720MHz Straddle 5.47-5.725GHz

16/06/2022

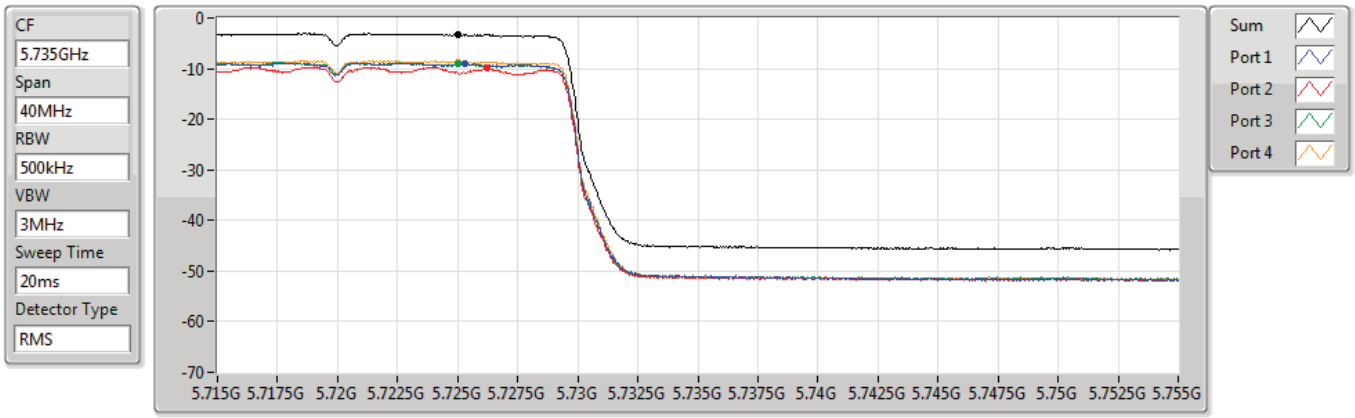



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.48 | -1.48 | -7.36 | -8.12 | -7.21 | -6.89 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX PSD

## 5720MHz Straddle 5.725-5.85GHz

16/06/2022

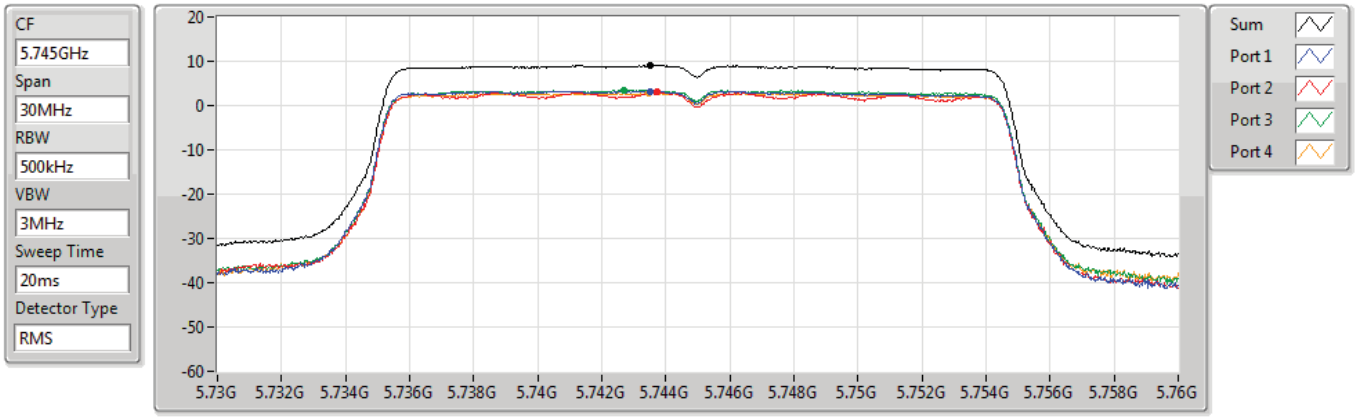



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.34 | -3.34 | -9.03 | -9.95 | -9.05 | -8.66 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX PSD

## 5745MHz

16/06/2022

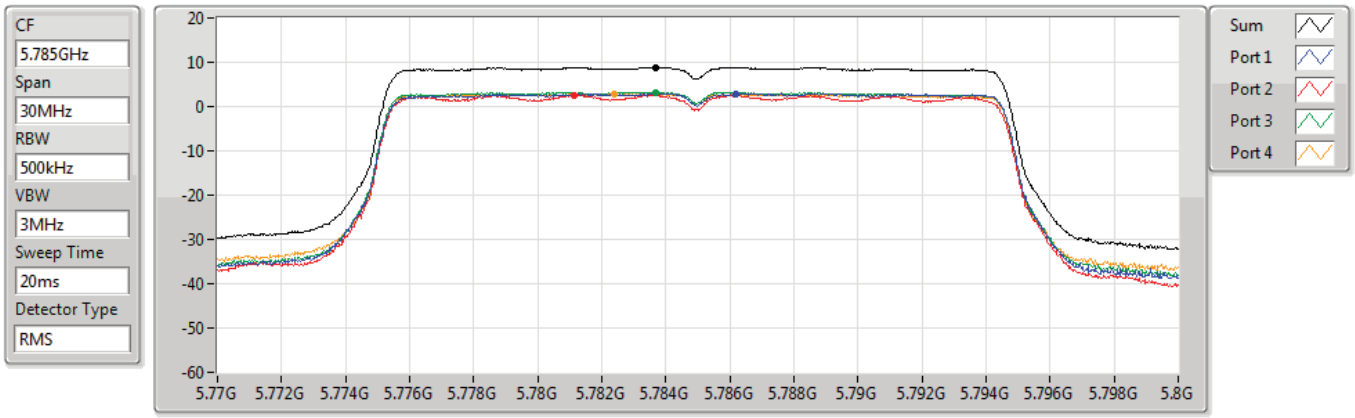



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.07 | 9.07 | 3.27 | 3.03 | 3.44 | 2.77 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX PSD

### 5785MHz

16/06/2022

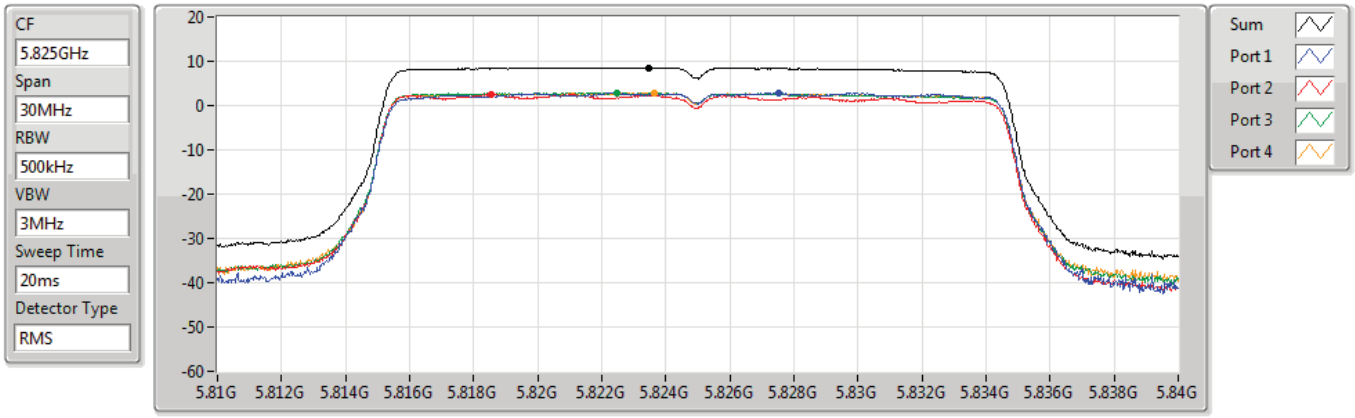



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.84 | 8.84 | 2.91 | 2.58 | 3.21 | 2.81 |

## 802.11ax HEW20_Nss1,(MCS0)_4TX PSD

### 5825MHz

16/06/2022

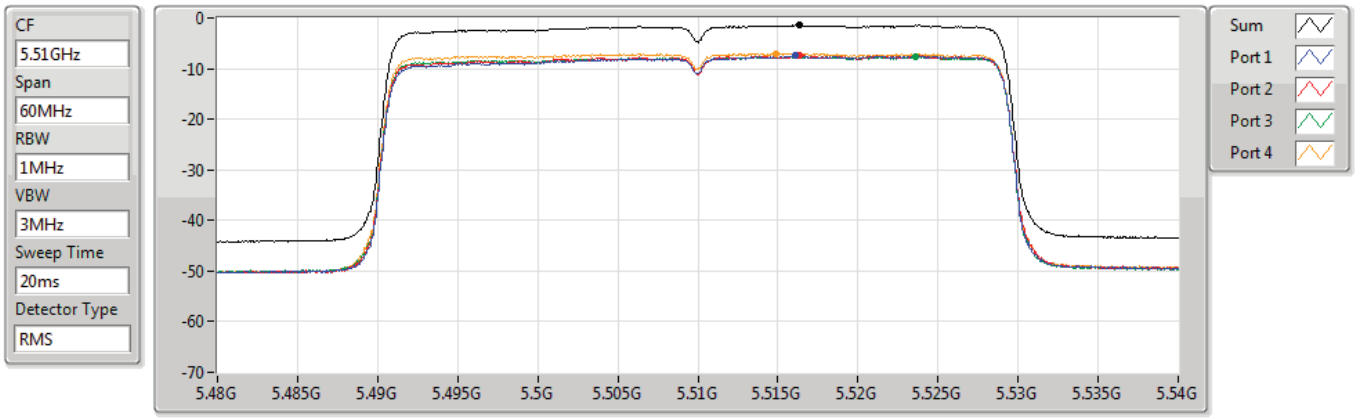



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.58 | 8.58 | 2.89 | 2.46 | 2.92 | 2.78 |

## 802.11ax HEW40_Nss1,(MCS0)_4TX PSD

### 5510MHz

16/06/2022

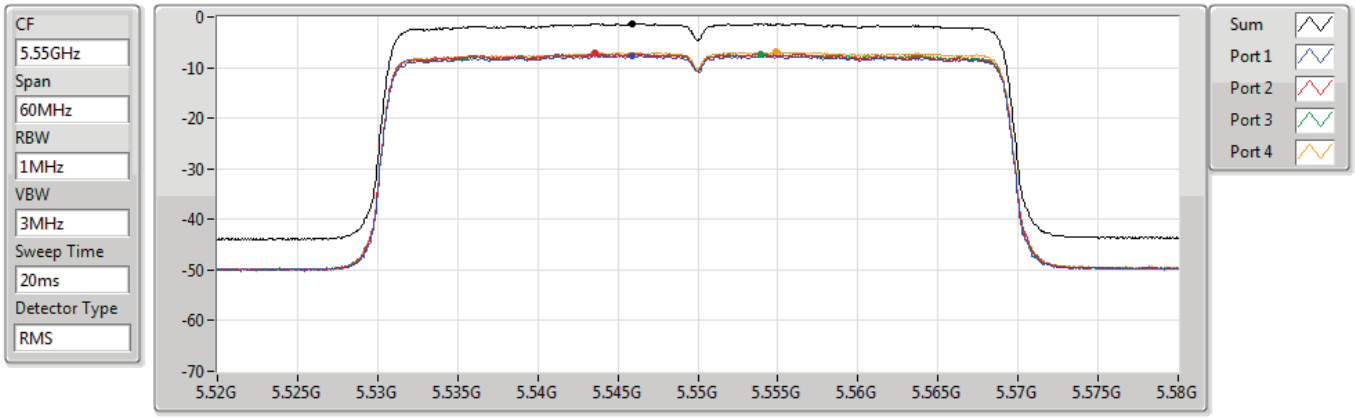



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.41 | -1.41 | -7.51 | -7.36 | -7.63 | -6.98 |

## 802.11ax HEW40_Nss1,(MCS0)_4TX PSD

### 5550MHz

16/06/2022

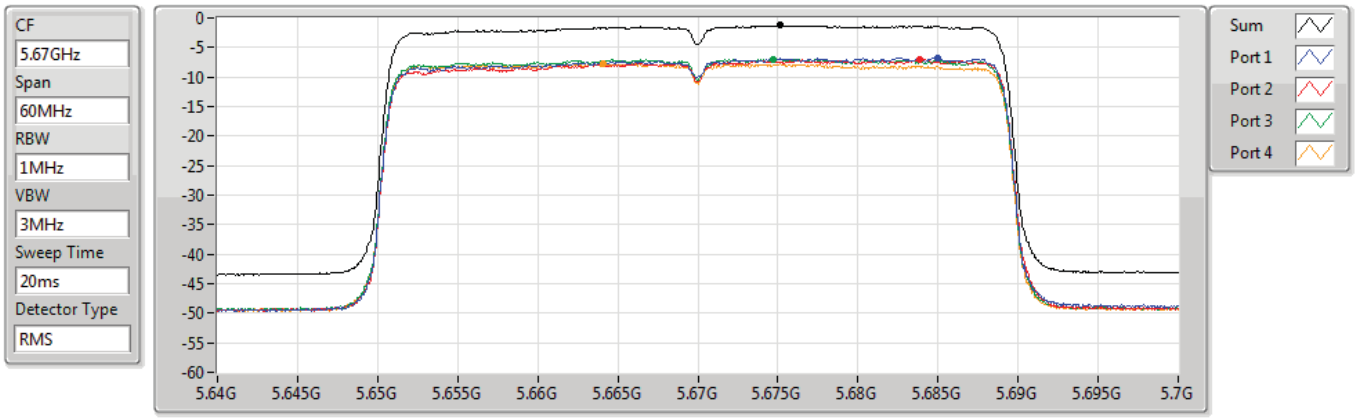



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.34 | -1.34 | -7.66 | -7.20 | -7.25 | -6.86 |

## 802.11ax HEW40_Nss1,(MCS0)_4TX PSD

## 5670MHz

16/06/2022

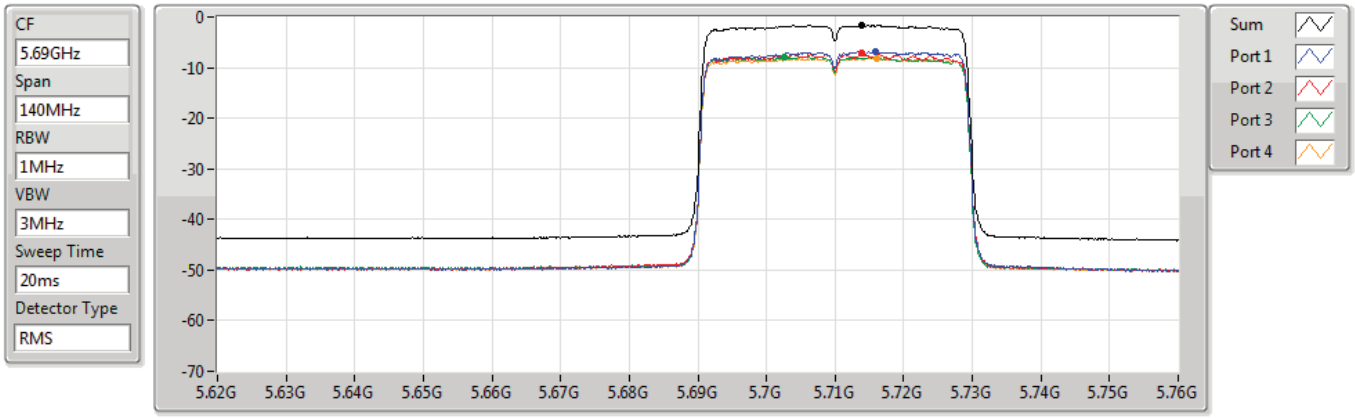



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.28 | -1.28 | -6.78 | -6.97 | -6.98 | -7.69 |

## 802.11ax HEW40_Nss1,(MCS0)_4TX PSD

## 5710MHz Straddle 5.47-5.725GHz

16/06/2022

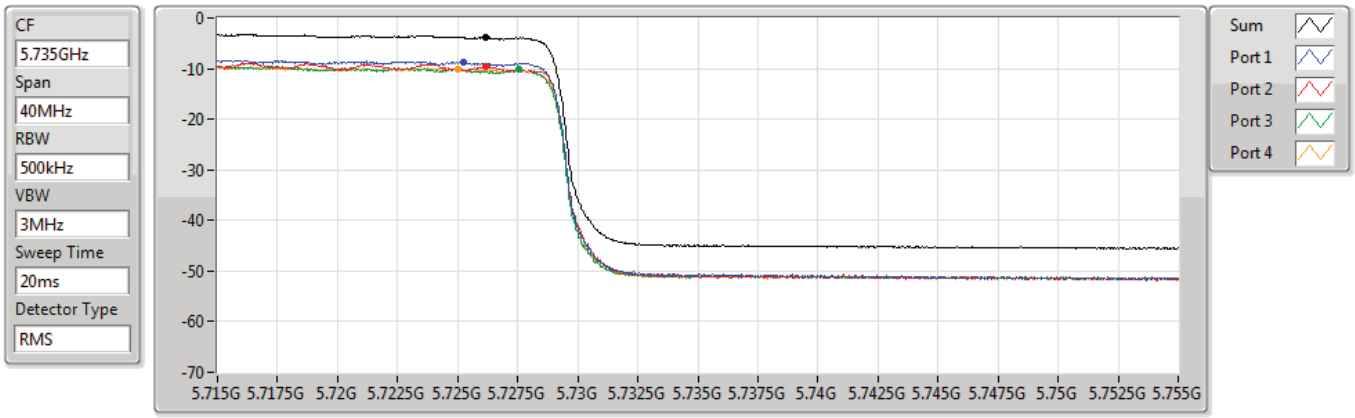



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.64 | -1.64 | -6.87 | -7.18 | -7.87 | -8.12 |

## 802.11ax HEW40_Nss1,(MCS0)_4TX PSD

## 5710MHz Straddle 5.725-5.85GHz

16/06/2022

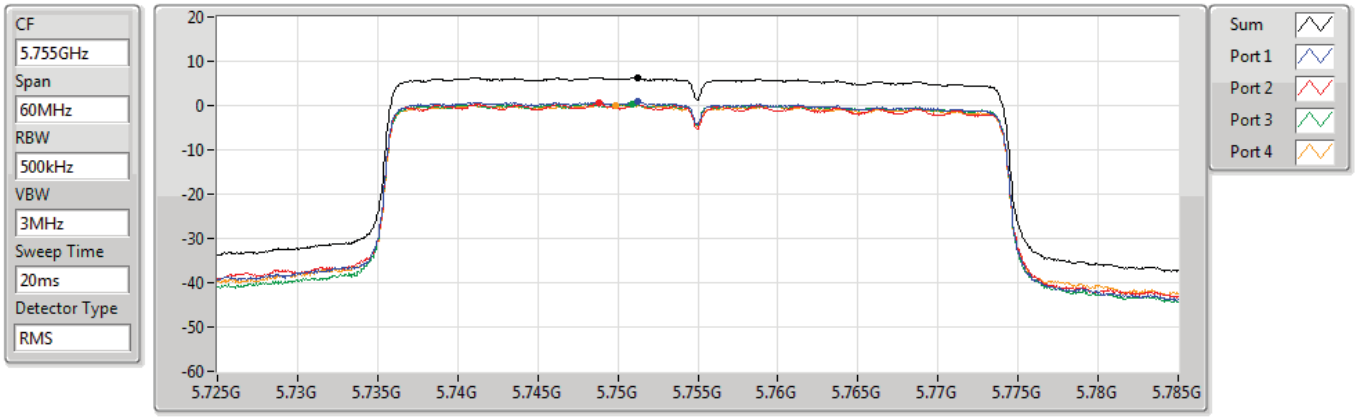



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.85 | -3.85 | -8.84 | -9.59 | -10.20 | -10.17 |

## 802.11ax HEW40_Nss1,(MCS0)_4TX PSD

## 5755MHz

16/06/2022

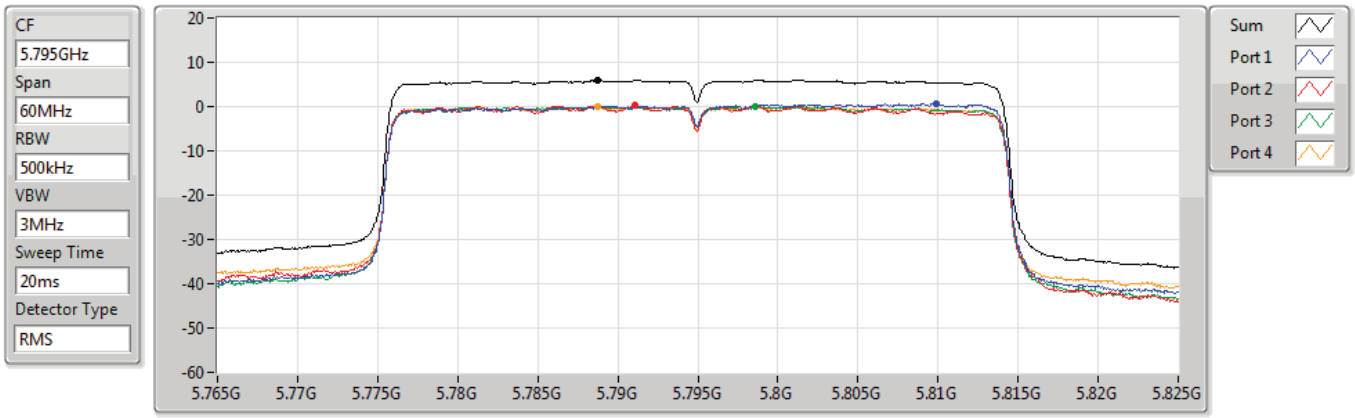



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.33 | 6.33 | 0.79 | 0.47 | 0.32 | 0.09 |

## 802.11ax HEW40_Nss1,(MCS0)_4TX PSD

### 5795MHz

16/06/2022

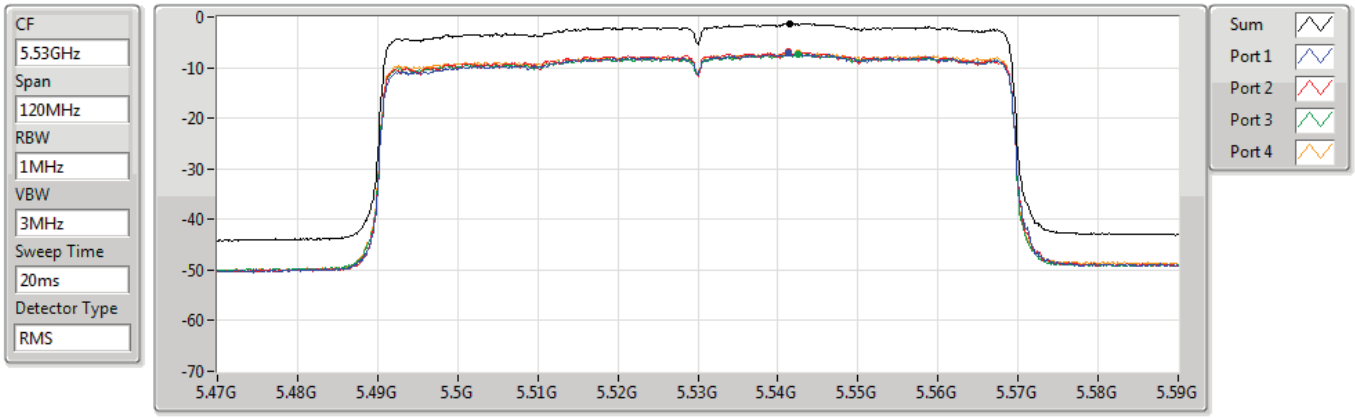



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.00 | 6.00 | 0.56 | 0.26 | 0.03 | -0.10 |

## 802.11ax HEW80_Nss1,(MCS0)_4TX PSD

### 5530MHz

16/06/2022

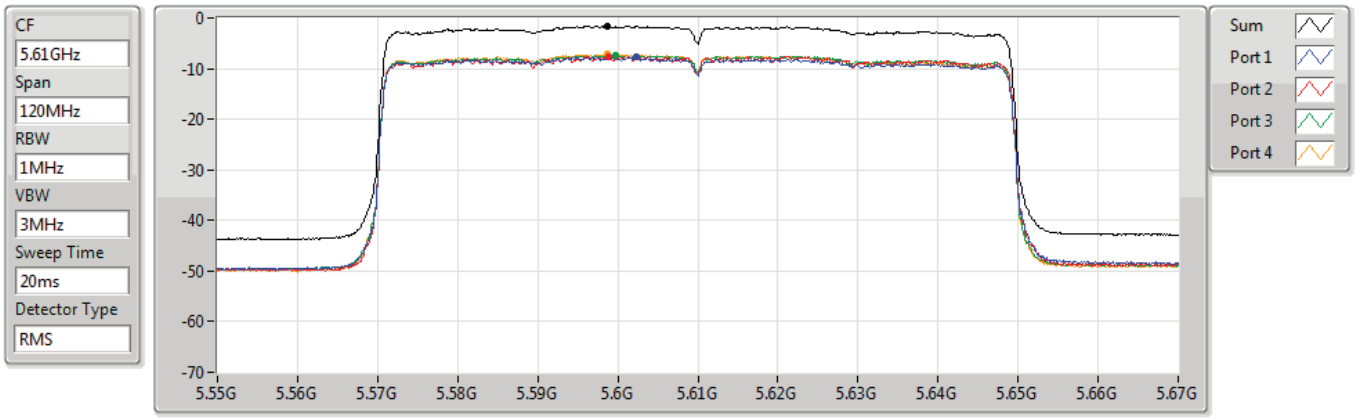



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.30 | -1.30 | -7.17 | -6.97 | -7.46 | -7.11 |

## 802.11ax HEW80_Nss1,(MCS0)_4TX PSD

## 5610MHz

16/06/2022

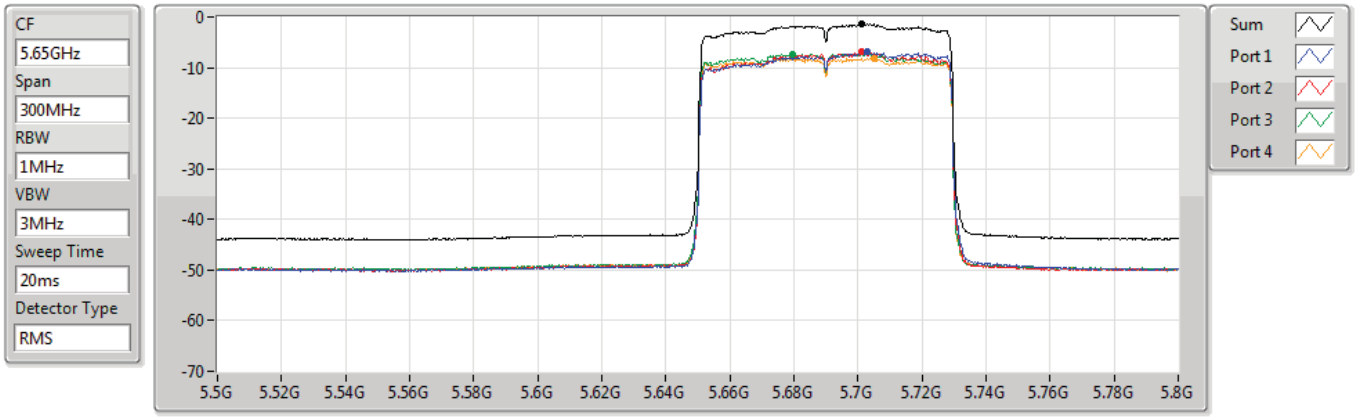



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.52 | -1.52 | -7.71 | -7.54 | -7.46 | -7.19 |

## 802.11ax HEW80_Nss1,(MCS0)_4TX PSD

## 5690MHz Straddle 5.47-5.725GHz

16/06/2022

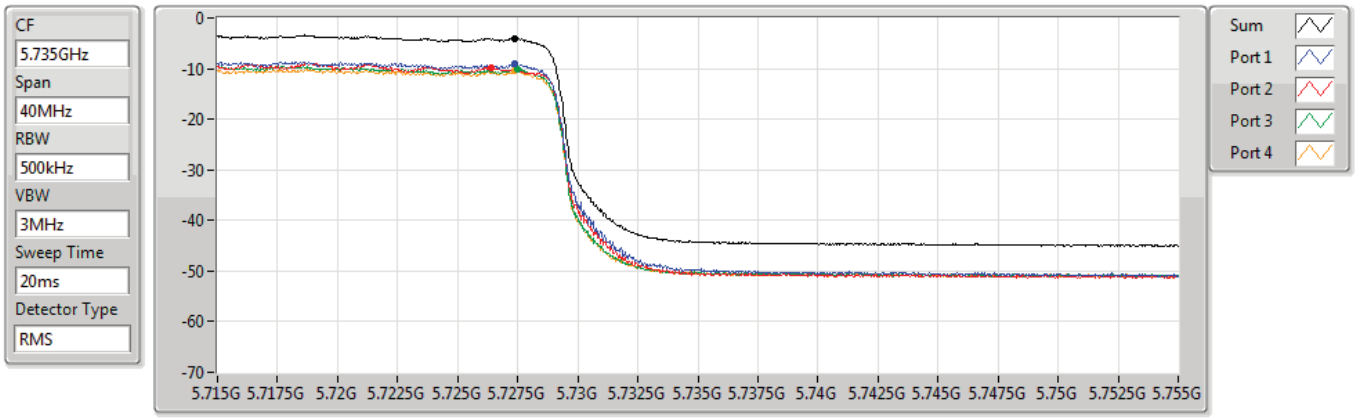



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.41 | -1.41 | -6.90 | -6.95 | -7.29 | -8.18 |

## 802.11ax HEW80_Nss1,(MCS0)_4TX PSD

## 5690MHz Straddle 5.725-5.85GHz

16/06/2022

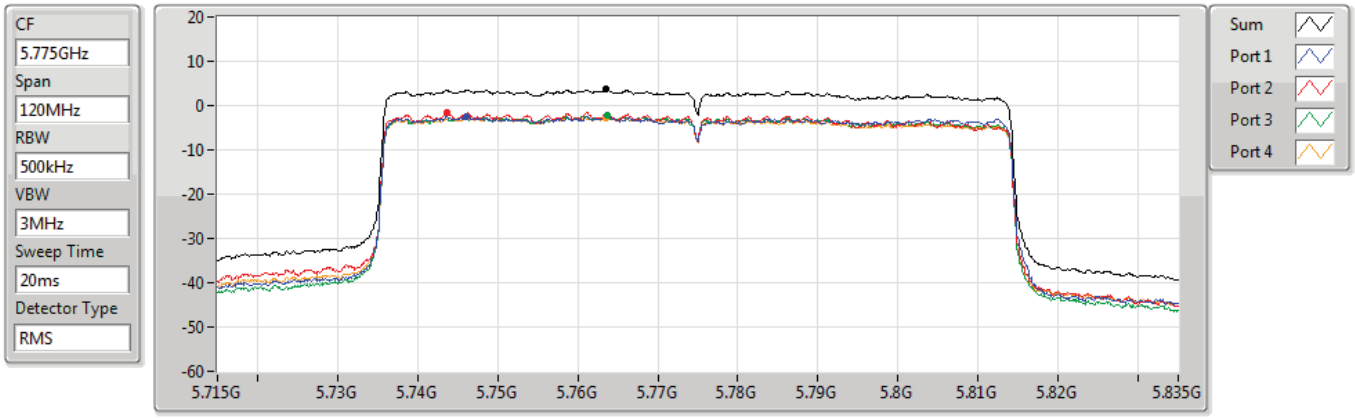



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -4.02 | -4.02 | -9.10 | -9.75 | -10.16 | -10.49 |

## 802.11ax HEW80_Nss1,(MCS0)_4TX PSD

## 5775MHz

16/06/2022

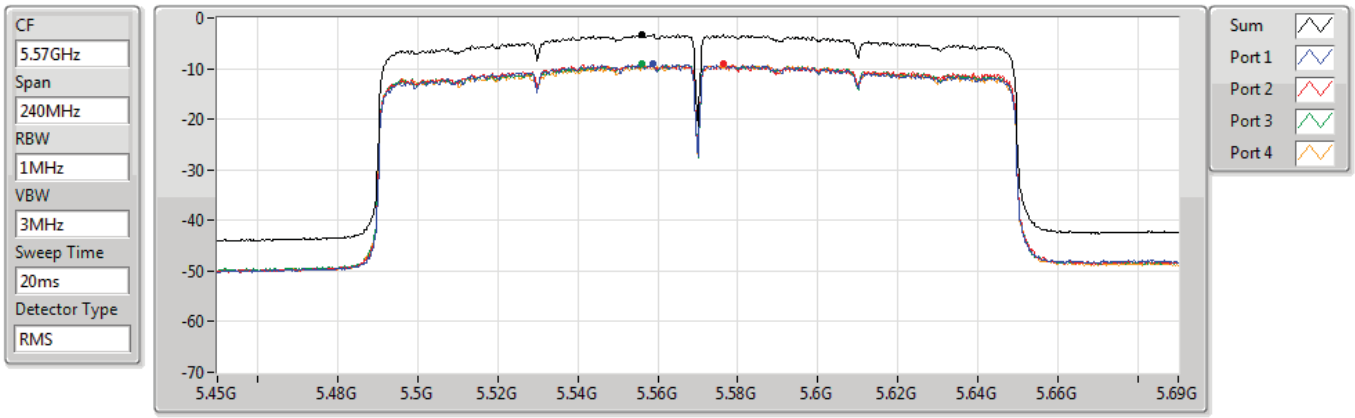



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.61 | 3.61 | -2.52 | -1.59 | -2.32 | -2.73 |

## 802.11ax HEW160_Nss1,(MCS0)_4TX PSD

## 5570MHz

16/06/2022




| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -3.28 | -3.28 | -9.10 | -9.04 | -9.02 | -9.31 |

Summary

| Mode | PD (dBm/RBW) | EIRP PD (dBm/RBW) |
|---|---|---|
| 5.15-5.25GHz | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 4.79 | 22.84 |
| 802.11n HT20_Nss1,(MCS0)_4TX | 4.83 | 22.88 |
| 802.11n HT40_Nss1,(MCS0)_4TX | 4.69 | 22.74 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | 4.80 | 22.85 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | 4.77 | 22.82 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | 0.69 | 18.74 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | -3.62 | 14.43 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 4.77 | 22.82 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 4.77 | 22.82 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 0.77 | 18.82 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | -3.40 | 14.65 |
| 5.25-5.35GHz | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | -1.16 | 16.89 |
| 802.11n HT20_Nss1,(MCS0)_4TX | -1.27 | 16.78 |
| 802.11n HT40_Nss1,(MCS0)_4TX | -1.39 | 16.66 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | -1.14 | 16.91 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | -1.24 | 16.81 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | -1.27 | 16.78 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | -3.73 | 14.32 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | -1.06 | 16.99 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | -1.13 | 16.92 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | -1.13 | 16.92 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | -3.55 | 14.50 |
| 5.47-5.725GHz | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | -1.11 | 16.94 |
| 802.11n HT20_Nss1,(MCS0)_4TX | -1.06 | 16.99 |
| 802.11n HT40_Nss1,(MCS0)_4TX | -1.51 | 16.54 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | -1.06 | 16.99 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | -1.38 | 16.67 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | -1.31 | 16.74 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | -4.44 | 13.61 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | -1.06 | 16.99 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | -1.09 | 16.96 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | -1.12 | 16.93 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | -4.30 | 13.75 |
| 5.725-5.85GHz | - | - |
| 802.11a_Nss1,(6Mbps)_4TX | 9.19 | 27.24 |
| 802.11n HT20_Nss1,(MCS0)_4TX | 8.67 | 26.72 |
| 802.11n HT40_Nss1,(MCS0)_4TX | 6.17 | 24.22 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | 8.57 | 26.62 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | 6.24 | 24.29 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | 3.41 | 21.46 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | 8.66 | 26.71 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | 6.21 | 24.26 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | 3.65 | 21.70 |

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 | 18.05 | -0.52 | -0.80 | -2.39 | -1.15 | 4.75 | 4.95 | 22.80 | 23.00 |
| 5200MHz | Pass | 18.05 | -0.50 | -0.59 | -2.42 | -1.20 | 4.79 | 4.95 | 22.84 | 23.00 |
| 5240MHz | Pass | 18.05 | -0.67 | -0.91 | -2.58 | -1.33 | 4.60 | 4.95 | 22.65 | 23.00 |
| 5260MHz | Pass | 18.05 | -7.11 | -6.75 | -7.05 | -7.35 | -1.16 | -1.05 | 16.89 | 17.00 |
| 5300MHz | Pass | 18.05 | -7.55 | -7.26 | -7.49 | -7.92 | -1.64 | -1.05 | 16.41 | 17.00 |
| 5320MHz | Pass | 18.05 | -7.13 | -6.64 | -8.43 | -7.20 | -1.43 | -1.05 | 16.62 | 17.00 |
| 5500MHz | Pass | 18.05 | -7.11 | -7.03 | -8.51 | -7.54 | -1.59 | -1.05 | 16.46 | 17.00 |
| 5580MHz | Pass | 18.05 | -8.40 | -7.61 | -7.09 | -7.41 | -1.68 | -1.05 | 16.37 | 17.00 |
| 5700MHz | Pass | 18.05 | -6.57 | -6.98 | -8.29 | -7.68 | -1.47 | -1.05 | 16.58 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 18.05 | -6.28 | -6.90 | -7.64 | -7.12 | -1.11 | -1.05 | 16.94 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -7.52 | -8.14 | -8.92 | -8.34 | -2.27 | 17.95 | 15.78 | 36.00 |
| 5745MHz | Pass | 18.05 | 3.47 | 2.97 | 2.59 | 3.71 | 9.08 | 17.95 | 27.13 | 36.00 |
| 5785MHz | Pass | 18.05 | 3.47 | 2.99 | 2.35 | 3.48 | 8.90 | 17.95 | 26.95 | 36.00 |
| 5825MHz | Pass | 18.05 | 3.56 | 3.34 | 2.50 | 3.73 | 9.19 | 17.95 | 27.24 | 36.00 |
| 802.11n HT20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 18.05 | -0.50 | -0.62 | -1.96 | -1.03 | 4.83 | 4.95 | 22.88 | 23.00 |
| 5200MHz | Pass | 18.05 | -0.85 | -0.48 | -2.16 | -0.98 | 4.78 | 4.95 | 22.83 | 23.00 |
| 5240MHz | Pass | 18.05 | -0.61 | -0.71 | -2.23 | -1.27 | 4.69 | 4.95 | 22.74 | 23.00 |
| 5260MHz | Pass | 18.05 | -7.17 | -6.73 | -7.07 | -7.64 | -1.27 | -1.05 | 16.78 | 17.00 |
| 5300MHz | Pass | 18.05 | -7.61 | -7.00 | -7.57 | -8.26 | -1.75 | -1.05 | 16.30 | 17.00 |
| 5320MHz | Pass | 18.05 | -7.45 | -6.76 | -7.30 | -7.83 | -1.44 | -1.05 | 16.61 | 17.00 |
| 5500MHz | Pass | 18.05 | -7.40 | -6.80 | -7.44 | -6.91 | -1.23 | -1.05 | 16.82 | 17.00 |
| 5580MHz | Pass | 18.05 | -8.13 | -7.30 | -7.83 | -7.36 | -1.74 | -1.05 | 16.31 | 17.00 |
| 5700MHz | Pass | 18.05 | -7.58 | -6.70 | -7.31 | -6.15 | -1.06 | -1.05 | 16.99 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 18.05 | -7.97 | -7.10 | -7.85 | -6.68 | -1.51 | -1.05 | 16.54 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -9.83 | -8.92 | -9.62 | -8.38 | -3.23 | 17.95 | 14.82 | 36.00 |
| 5745MHz | Pass | 18.05 | 3.07 | 3.02 | 2.14 | 3.26 | 8.67 | 17.95 | 26.72 | 36.00 |
| 5785MHz | Pass | 18.05 | 2.96 | 2.75 | 2.01 | 3.02 | 8.60 | 17.95 | 26.65 | 36.00 |
| 5825MHz | Pass | 18.05 | 3.01 | 2.72 | 1.96 | 2.99 | 8.56 | 17.95 | 26.61 | 36.00 |
| 802.11n HT40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 18.05 | -2.43 | -2.43 | -3.09 | -2.56 | 3.23 | 4.95 | 21.28 | 23.00 |
| 5230MHz | Pass | 18.05 | -1.06 | -0.73 | -1.73 | -1.18 | 4.69 | 4.95 | 22.74 | 23.00 |
| 5270MHz | Pass | 18.05 | -7.67 | -7.45 | -8.95 | -8.27 | -2.18 | -1.05 | 15.87 | 17.00 |
| 5310MHz | Pass | 18.05 | -7.21 | -6.56 | -7.94 | -7.55 | -1.39 | -1.05 | 16.66 | 17.00 |
| 5510MHz | Pass | 18.05 | -8.03 | -7.54 | -8.18 | -7.69 | -2.01 | -1.05 | 16.04 | 17.00 |
| 5550MHz | Pass | 18.05 | -7.14 | -6.71 | -8.12 | -7.40 | -1.51 | -1.05 | 16.54 | 17.00 |
| 5670MHz | Pass | 18.05 | -7.18 | -7.01 | -8.48 | -7.60 | -1.66 | -1.05 | 16.39 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 18.05 | -6.90 | -7.15 | -8.82 | -7.44 | -1.64 | -1.05 | 16.41 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -9.03 | -9.37 | -11.13 | -9.64 | -3.87 | 17.95 | 14.18 | 36.00 |
| 5755MHz | Pass | 18.05 | 0.58 | 0.50 | -0.26 | 0.69 | 6.17 | 17.95 | 24.22 | 36.00 |
| 5795MHz | Pass | 18.05 | 0.35 | 0.51 | -0.25 | 0.64 | 6.11 | 17.95 | 24.16 | 36.00 |
| 802.11ac VHT20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 18.05 | -0.74 | -0.66 | -2.11 | -1.11 | 4.80 | 4.95 | 22.85 | 23.00 |
| 5200MHz | Pass | 18.05 | -0.79 | -0.62 | -2.32 | -1.17 | 4.75 | 4.95 | 22.80 | 23.00 |
| 5240MHz | Pass | 18.05 | -0.83 | -0.84 | -2.46 | -1.45 | 4.57 | 4.95 | 22.62 | 23.00 |
| 5260MHz | Pass | 18.05 | -7.37 | -6.75 | -7.32 | -7.77 | -1.39 | -1.05 | 16.66 | 17.00 |
| 5300MHz | Pass | 18.05 | -7.12 | -6.57 | -7.09 | -7.56 | -1.14 | -1.05 | 16.91 | 17.00 |
| 5320MHz | Pass | 18.05 | -8.05 | -7.40 | -7.86 | -8.40 | -2.01 | -1.05 | 16.04 | 17.00 |
| 5500MHz | Pass | 18.05 | -7.62 | -7.14 | -7.66 | -7.23 | -1.47 | -1.05 | 16.58 | 17.00 |
| 5580MHz | Pass | 18.05 | -6.43 | -6.83 | -7.68 | -6.99 | -1.06 | -1.05 | 16.99 | 17.00 |
| 5700MHz | Pass | 18.05 | -7.74 | -6.91 | -7.57 | -6.42 | -1.25 | -1.05 | 16.80 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 18.05 | -7.68 | -6.90 | -7.60 | -6.23 | -1.18 | -1.05 | 16.87 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -9.91 | -8.84 | -9.64 | -8.28 | -3.19 | 17.95 | 14.86 | 36.00 |
| 5745MHz | Pass | 18.05 | 3.13 | 2.90 | 2.02 | 3.11 | 8.57 | 17.95 | 26.62 | 36.00 |

| 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) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5785MHz | Pass | 18.05 | 2.82 | 2.65 | 2.03 | 2.99 | 8.49 | 17.95 | 26.54 | 36.00 |
| 5825MHz | Pass | 18.05 | 2.81 | 2.62 | 1.83 | 2.86 | 8.38 | 17.95 | 26.43 | 36.00 |
| 802.11ac VHT40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 18.05 | -2.59 | -2.38 | -3.13 | -2.61 | 3.26 | 4.95 | 21.31 | 23.00 |
| 5230MHz | Pass | 18.05 | -0.94 | -0.76 | -1.66 | -1.08 | 4.77 | 4.95 | 22.82 | 23.00 |
| 5270MHz | Pass | 18.05 | -7.70 | -7.37 | -8.93 | -8.26 | -2.06 | -1.05 | 15.99 | 17.00 |
| 5310MHz | Pass | 18.05 | -6.96 | -6.40 | -7.98 | -7.47 | -1.24 | -1.05 | 16.81 | 17.00 |
| 5510MHz | Pass | 18.05 | -7.90 | -7.39 | -8.04 | -7.46 | -1.84 | -1.05 | 16.21 | 17.00 |
| 5550MHz | Pass | 18.05 | -7.13 | -7.08 | -7.71 | -7.14 | -1.38 | -1.05 | 16.67 | 17.00 |
| 5670MHz | Pass | 18.05 | -7.42 | -6.58 | -8.22 | -7.28 | -1.48 | -1.05 | 16.57 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 18.05 | -7.16 | -6.69 | -8.47 | -7.54 | -1.59 | -1.05 | 16.46 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -9.45 | -8.97 | -10.81 | -9.74 | -3.77 | 17.95 | 14.28 | 36.00 |
| 5755MHz | Pass | 18.05 | 0.37 | 0.53 | -0.31 | 0.74 | 6.24 | 17.95 | 24.29 | 36.00 |
| 5795MHz | Pass | 18.05 | 0.24 | 0.41 | -0.18 | 0.54 | 6.12 | 17.95 | 24.17 | 36.00 |
| 802.11ac VHT80_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | 18.05 | -4.92 | -4.76 | -5.96 | -5.30 | 0.69 | 4.95 | 18.74 | 23.00 |
| 5290MHz | Pass | 18.05 | -6.89 | -6.82 | -8.10 | -7.00 | -1.27 | -1.05 | 16.78 | 17.00 |
| 5530MHz | Pass | 18.05 | -7.07 | -6.80 | -7.86 | -7.08 | -1.31 | -1.05 | 16.74 | 17.00 |
| 5610MHz | Pass | 18.05 | -6.97 | -6.78 | -8.16 | -7.36 | -1.43 | -1.05 | 16.62 | 17.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 18.05 | -7.16 | -6.95 | -8.42 | -7.34 | -1.51 | -1.05 | 16.54 | 17.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -9.66 | -9.67 | -11.22 | -10.02 | -4.28 | 17.95 | 13.77 | 36.00 |
| 5775MHz | Pass | 18.05 | -2.41 | -2.42 | -3.01 | -2.04 | 3.41 | 17.95 | 21.46 | 36.00 |
| 802.11ac VHT160_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | 18.05 | -8.95 | -9.00 | -10.32 | -9.41 | -3.62 | 4.95 | 14.43 | 23.00 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | 18.05 | -9.25 | -9.27 | -10.76 | -9.62 | -3.73 | -1.05 | 14.32 | 17.00 |
| 5570MHz | Pass | 18.05 | -9.79 | -10.08 | -11.10 | -10.45 | -4.44 | -1.05 | 13.61 | 17.00 |
| 802.11ax HEW20_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | 18.05 | -0.75 | -0.68 | -2.37 | -1.14 | 4.72 | 4.95 | 22.77 | 23.00 |
| 5200MHz | Pass | 18.05 | -0.80 | -0.61 | -2.30 | -1.11 | 4.77 | 4.95 | 22.82 | 23.00 |
| 5240MHz | Pass | 18.05 | -0.84 | -0.81 | -2.47 | -1.39 | 4.57 | 4.95 | 22.62 | 23.00 |
| 5260MHz | Pass | 18.05 | -7.62 | -7.05 | -7.52 | -7.98 | -1.63 | -1.05 | 16.42 | 17.00 |
| 5300MHz | Pass | 18.05 | -6.98 | -6.42 | -7.03 | -7.44 | -1.06 | -1.05 | 16.99 | 17.00 |
| 5320MHz | Pass | 18.05 | -7.66 | -7.00 | -7.62 | -8.05 | -1.68 | -1.05 | 16.37 | 17.00 |
| 5500MHz | Pass | 18.05 | -7.19 | -6.63 | -7.31 | -6.73 | -1.07 | -1.05 | 16.98 | 17.00 |
| 5580MHz | Pass | 18.05 | -6.76 | -7.19 | -8.76 | -7.59 | -1.62 | -1.05 | 16.43 | 17.00 |
| 5700MHz | Pass | 18.05 | -7.67 | -6.84 | -7.51 | -6.26 | -1.19 | -1.05 | 16.86 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 18.05 | -7.55 | -6.76 | -7.44 | -6.15 | -1.06 | -1.05 | 16.99 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -9.52 | -8.62 | -9.19 | -8.00 | -2.94 | 17.95 | 15.11 | 36.00 |
| 5745MHz | Pass | 18.05 | 3.14 | 2.98 | 1.97 | 3.17 | 8.66 | 17.95 | 26.71 | 36.00 |
| 5785MHz | Pass | 18.05 | 3.01 | 2.85 | 2.00 | 3.13 | 8.60 | 17.95 | 26.65 | 36.00 |
| 5825MHz | Pass | 18.05 | 2.94 | 2.73 | 1.89 | 3.00 | 8.50 | 17.95 | 26.55 | 36.00 |
| 802.11ax HEW40_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | 18.05 | -2.51 | -2.34 | -3.17 | -2.52 | 3.25 | 4.95 | 21.30 | 23.00 |
| 5230MHz | Pass | 18.05 | -1.00 | -0.90 | -1.60 | -1.16 | 4.77 | 4.95 | 22.82 | 23.00 |
| 5270MHz | Pass | 18.05 | -6.91 | -6.80 | -8.19 | -7.70 | -1.40 | -1.05 | 16.65 | 17.00 |
| 5310MHz | Pass | 18.05 | -6.72 | -6.54 | -7.98 | -7.14 | -1.13 | -1.05 | 16.92 | 17.00 |
| 5510MHz | Pass | 18.05 | -6.59 | -6.96 | -8.39 | -7.81 | -1.47 | -1.05 | 16.58 | 17.00 |
| 5550MHz | Pass | 18.05 | -6.54 | -6.67 | -7.99 | -6.74 | -1.09 | -1.05 | 16.96 | 17.00 |
| 5670MHz | Pass | 18.05 | -6.65 | -6.91 | -7.62 | -6.61 | -1.09 | -1.05 | 16.96 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 18.05 | -6.74 | -6.42 | -8.08 | -7.46 | -1.25 | -1.05 | 16.80 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -8.86 | -8.68 | -10.21 | -9.61 | -3.42 | 17.95 | 14.63 | 36.00 |
| 5755MHz | Pass | 18.05 | 0.59 | 0.49 | -0.17 | 0.74 | 6.21 | 17.95 | 24.26 | 36.00 |
| 5795MHz | Pass | 18.05 | 0.46 | 0.35 | -0.44 | 0.44 | 6.05 | 17.95 | 24.10 | 36.00 |
| 802.11ax HEW80_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | 18.05 | -4.79 | -4.70 | -5.59 | -5.11 | 0.77 | 4.95 | 18.82 | 23.00 |
| 5290MHz | Pass | 18.05 | -6.74 | -6.64 | -7.82 | -6.76 | -1.13 | -1.05 | 16.92 | 17.00 |

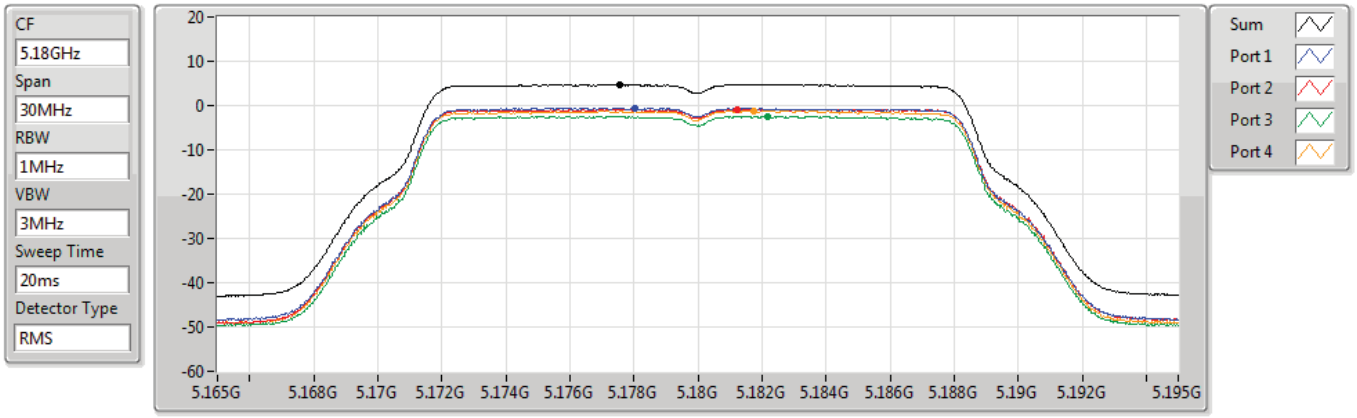
| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | Port 4 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) | EIRP PD (dBm/RBW) | EIRP PD Limit (dBm/RBW) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5530MHz | Pass | 18.05 | -6.70 | -6.58 | -7.82 | -6.90 | -1.12 | -1.05 | 16.93 | 17.00 |
| 5610MHz | Pass | 18.05 | -6.62 | -6.58 | -8.05 | -7.24 | -1.24 | -1.05 | 16.81 | 17.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 18.05 | -6.98 | -7.02 | -8.13 | -7.11 | -1.43 | -1.05 | 16.62 | 17.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 18.05 | -9.43 | -9.48 | -10.73 | -9.78 | -3.88 | 17.95 | 14.17 | 36.00 |
| 5775MHz | Pass | 18.05 | -2.22 | -2.09 | -2.68 | -2.08 | 3.65 | 17.95 | 21.70 | 36.00 |
| 802.11ax HEW160_Nss1,(MCS0)_4TX | - | - | - | - | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | 18.05 | -8.99 | -9.01 | -10.18 | -9.19 | -3.40 | 4.95 | 14.65 | 23.00 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | 18.05 | -9.20 | -8.98 | -10.44 | -9.53 | -3.55 | -1.05 | 14.50 | 17.00 |
| 5570MHz | Pass | 18.05 | -9.87 | -9.77 | -10.90 | -10.01 | -4.30 | -1.05 | 13.75 | 17.00 |

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

16/06/2022

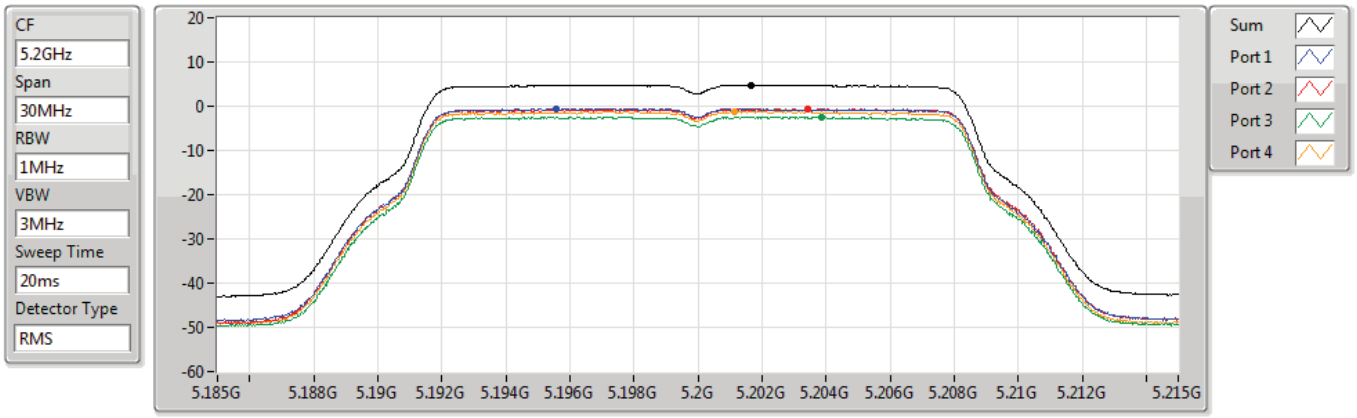



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.75 | 4.75 | -0.52 | -0.80 | -2.39 | -1.15 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

### 5200MHz

16/06/2022

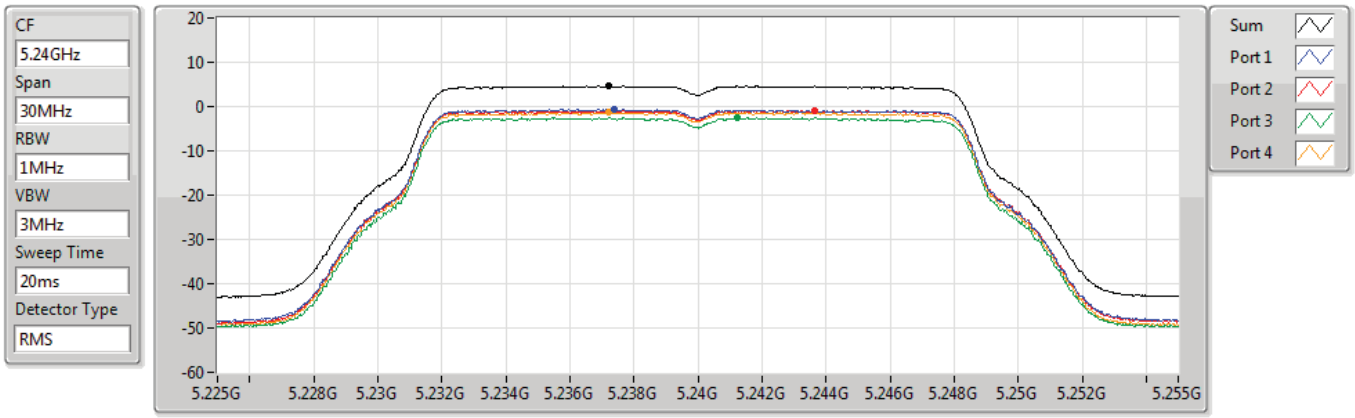



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.79 | 4.79 | -0.50 | -0.59 | -2.42 | -1.20 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

## 5240MHz

16/06/2022

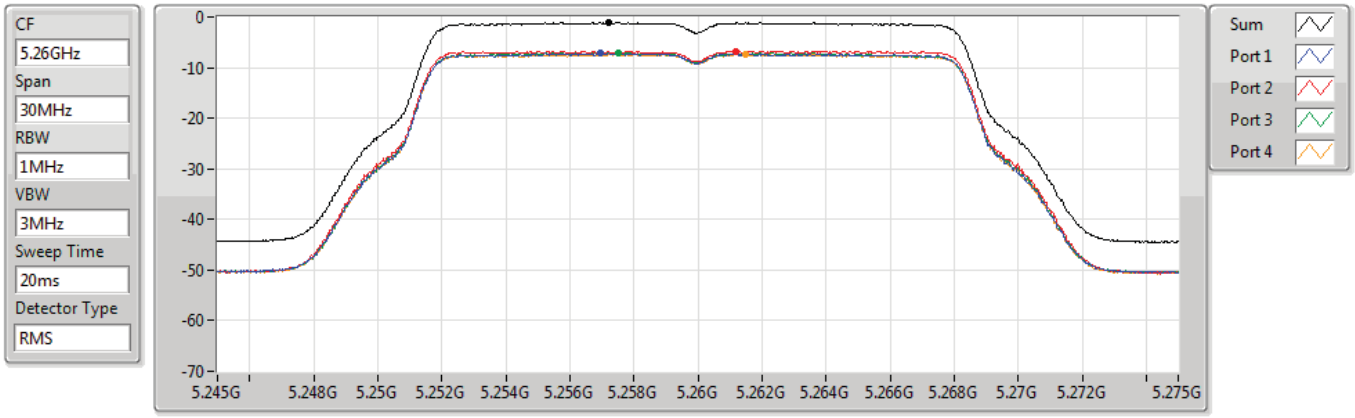



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.60 | 4.60 | -0.67 | -0.91 | -2.58 | -1.33 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

## 5260MHz

16/06/2022

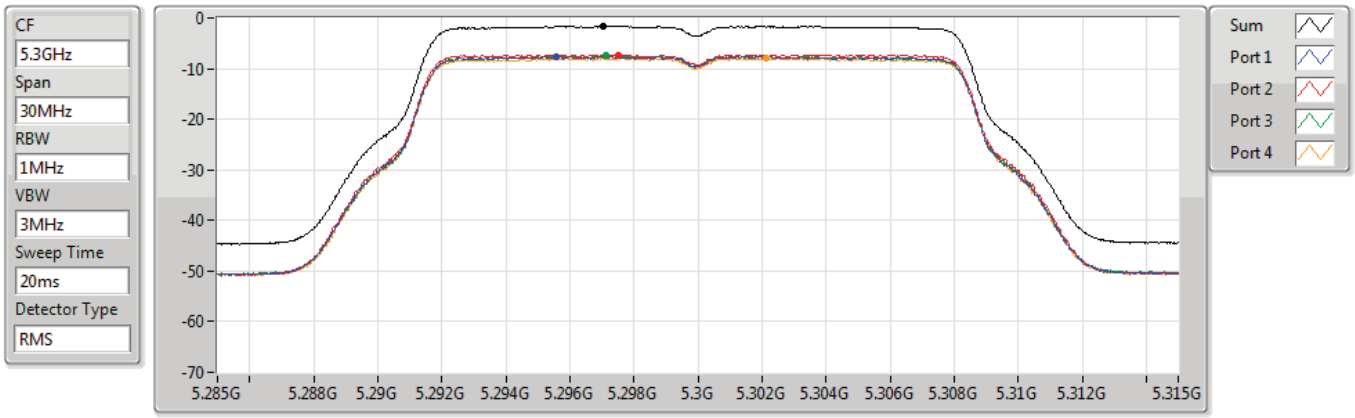



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.16 | -1.16 | -7.11 | -6.75 | -7.05 | -7.35 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

### 5300MHz

17/06/2022

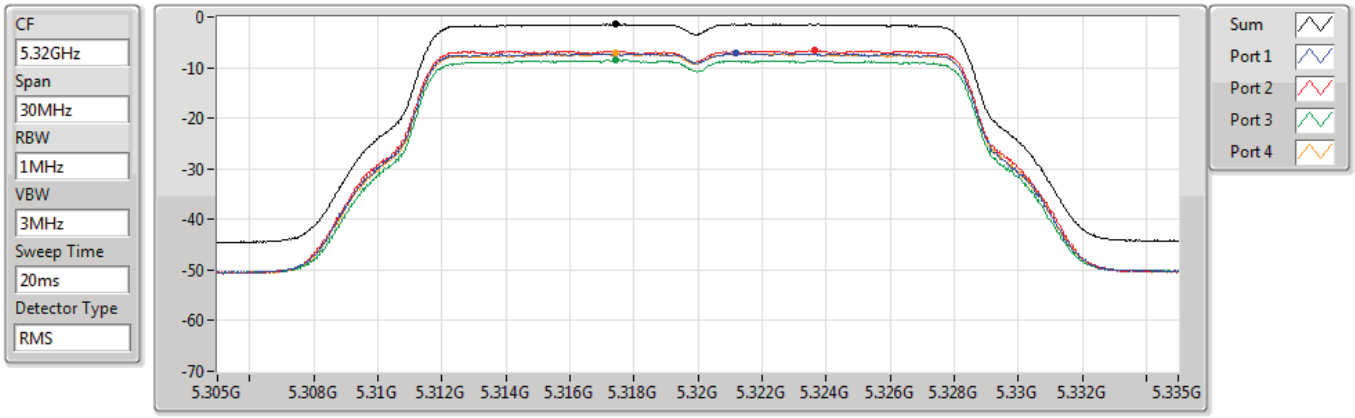



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.64 | -1.64 | -7.55 | -7.26 | -7.49 | -7.92 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

### 5320MHz

17/06/2022

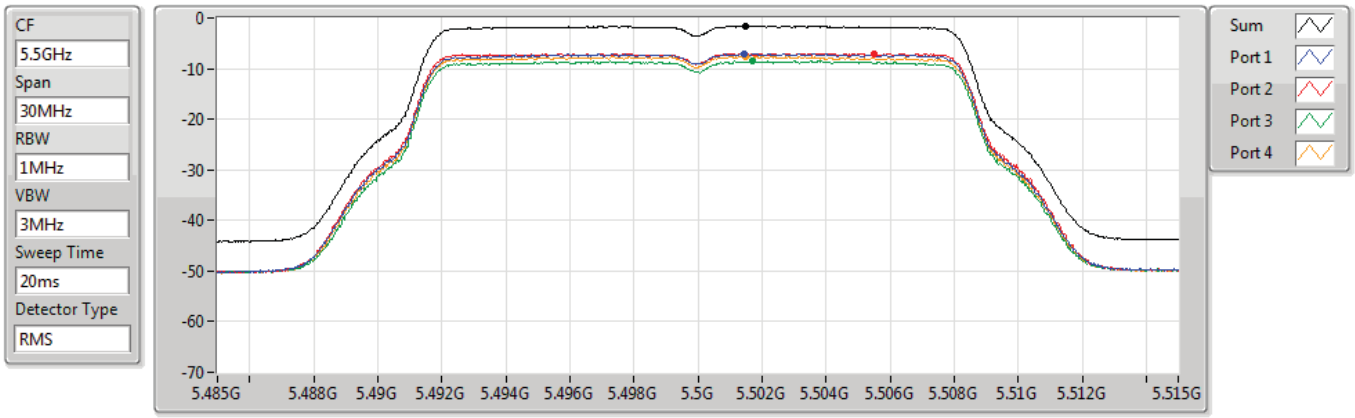



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.43 | -1.43 | -7.13 | -6.64 | -8.43 | -7.20 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

### 5500MHz

16/06/2022

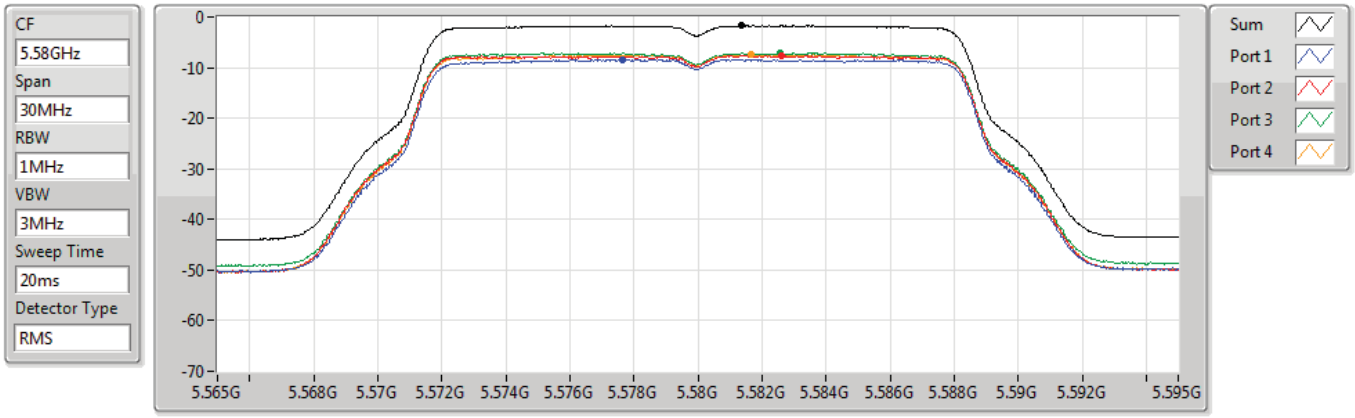



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.59 | -1.59 | -7.11 | -7.03 | -8.51 | -7.54 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

### 5580MHz

17/06/2022

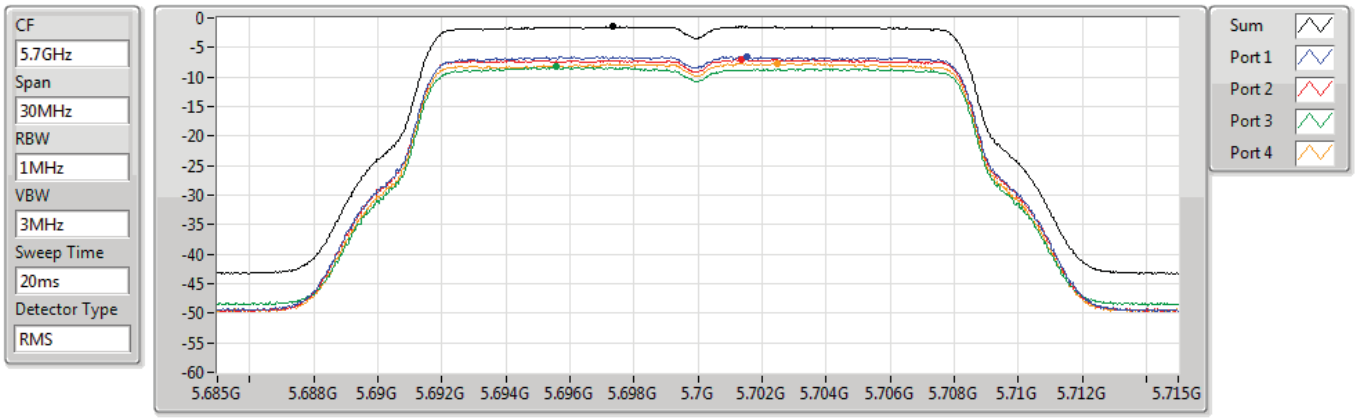



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.68 | -1.68 | -8.40 | -7.61 | -7.09 | -7.41 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

## 5700MHz

17/06/2022

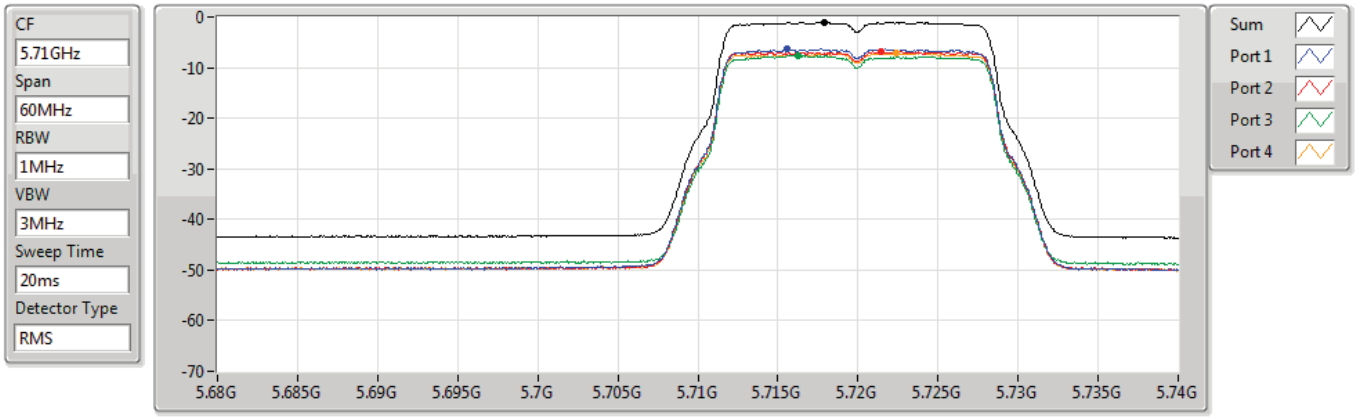



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.47 | -1.47 | -6.57 | -6.98 | -8.29 | -7.68 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

## 5720MHz Straddle 5.47-5.725GHz

17/06/2022

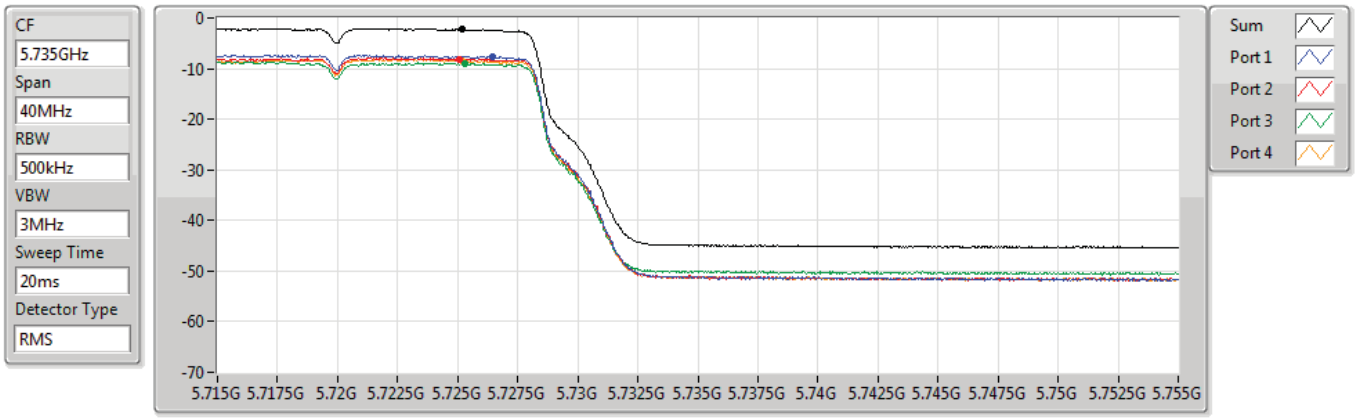



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.11 | -1.11 | -6.28 | -6.90 | -7.64 | -7.12 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

## 5720MHz Straddle 5.725-5.85GHz

17/06/2022

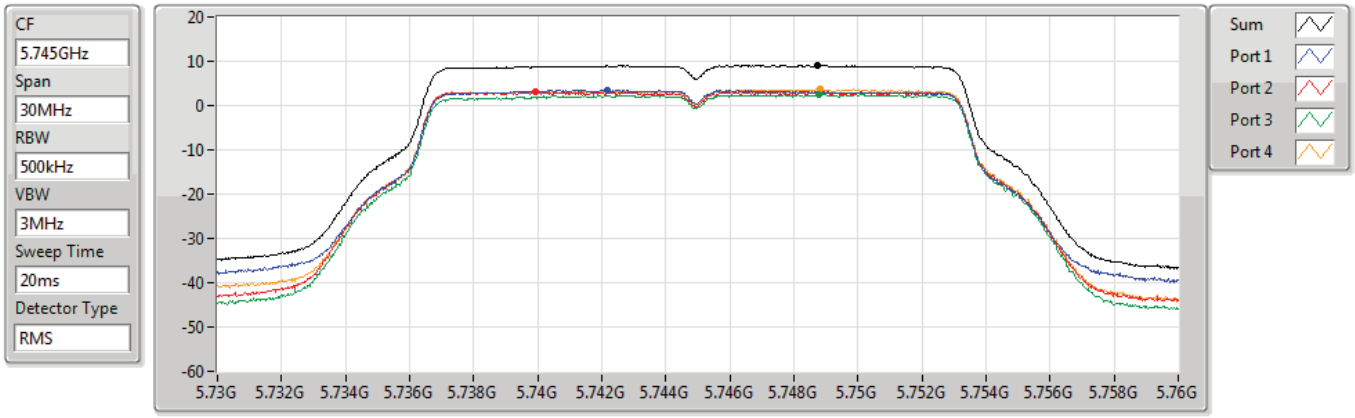



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.27 | -2.27 | -7.52 | -8.14 | -8.92 | -8.34 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

## 5745MHz

16/06/2022

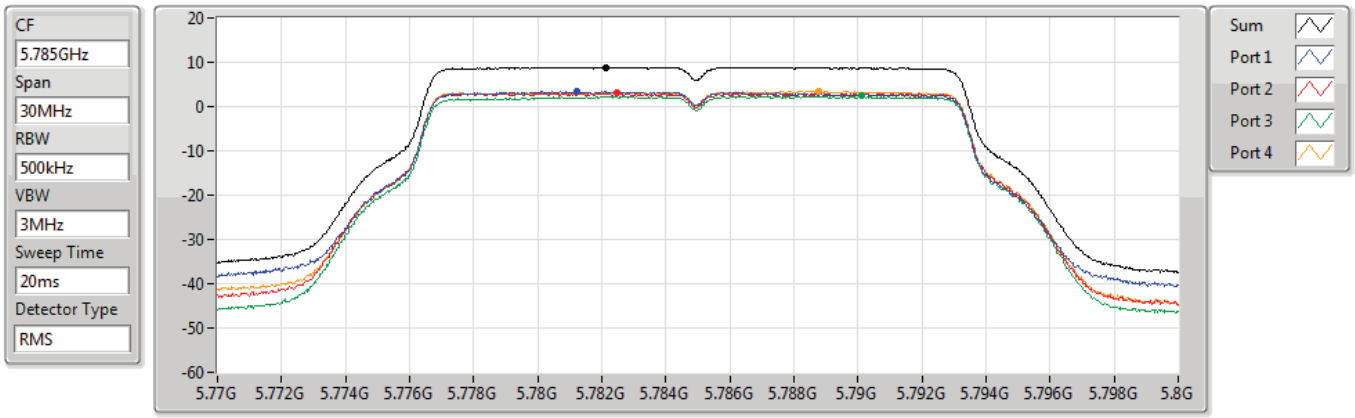



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.08 | 9.08 | 3.47 | 2.97 | 2.59 | 3.71 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

### 5785MHz

16/06/2022

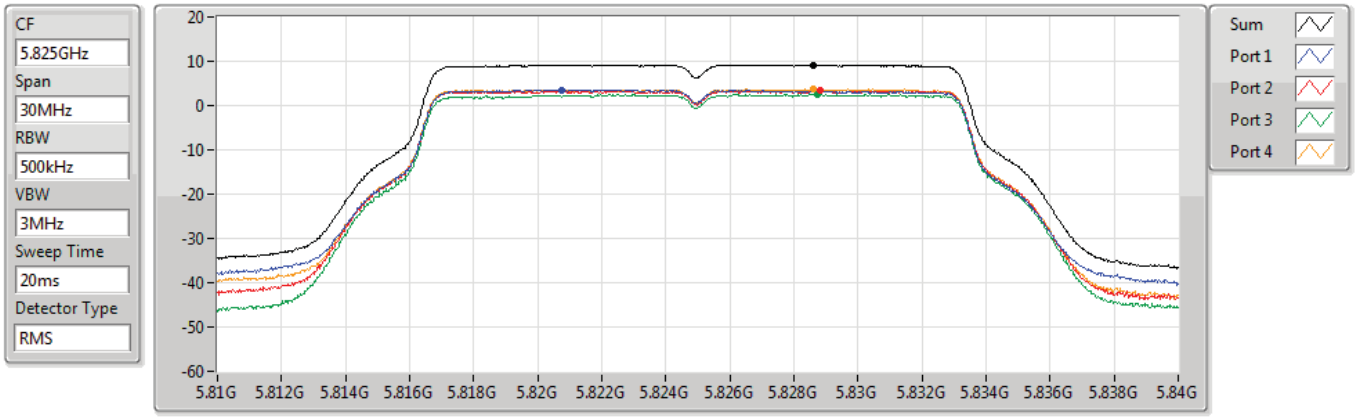



| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.90 | 8.90 | 3.47 | 2.99 | 2.35 | 3.48 |

## 802.11a_Nss1,(6Mbps)_4TX PSD

### 5825MHz

16/06/2022




| Sum | PD | Port 1 | Port 2 | Port 3 | Port 4 |
|---|---|---|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.19 | 9.19 | 3.56 | 3.34 | 2.50 | 3.73 |