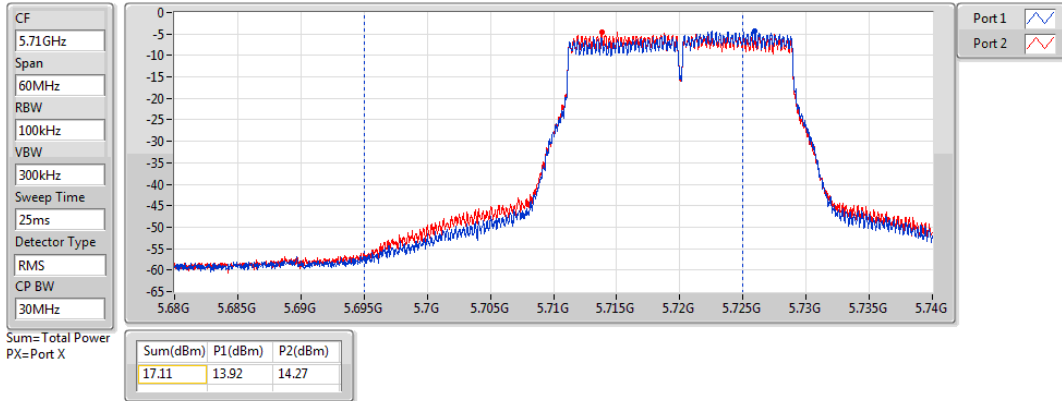


**802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5720MHz Straddle 5.47-5.725GHz**

23/01/2020

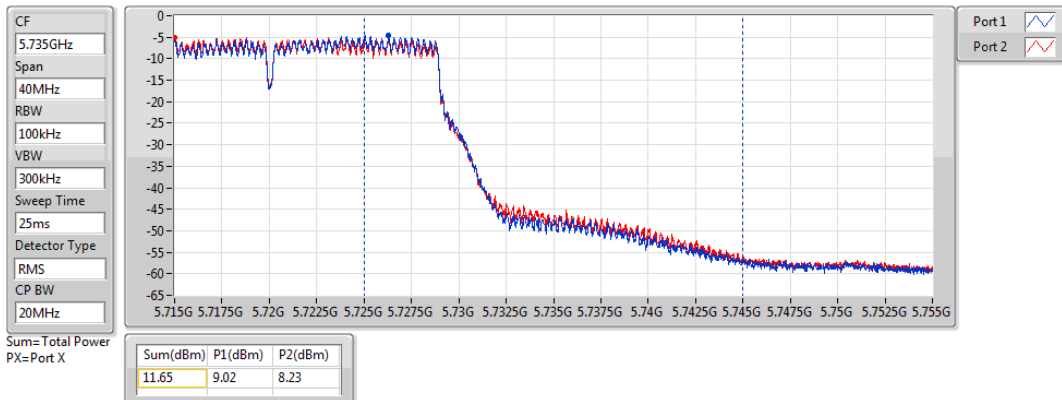


**802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5720MHz Straddle 5.725-5.85GHz**

23/01/2020

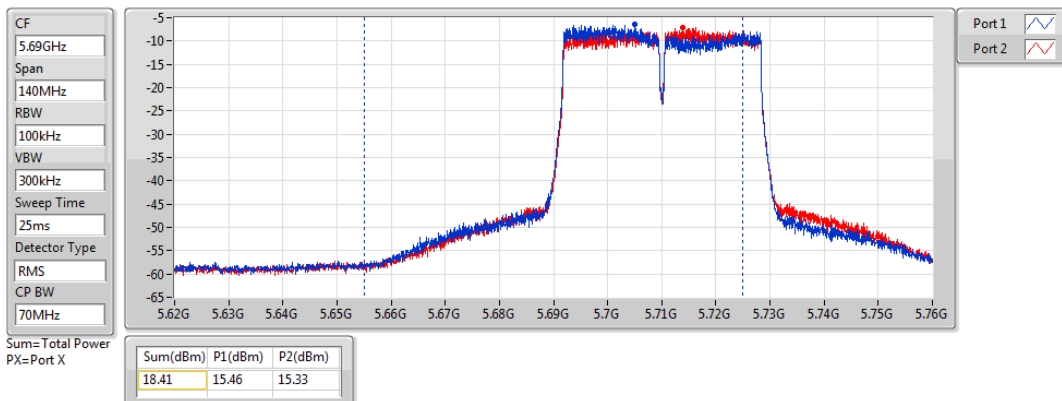


**802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.47-5.725GHz**

23/01/2020

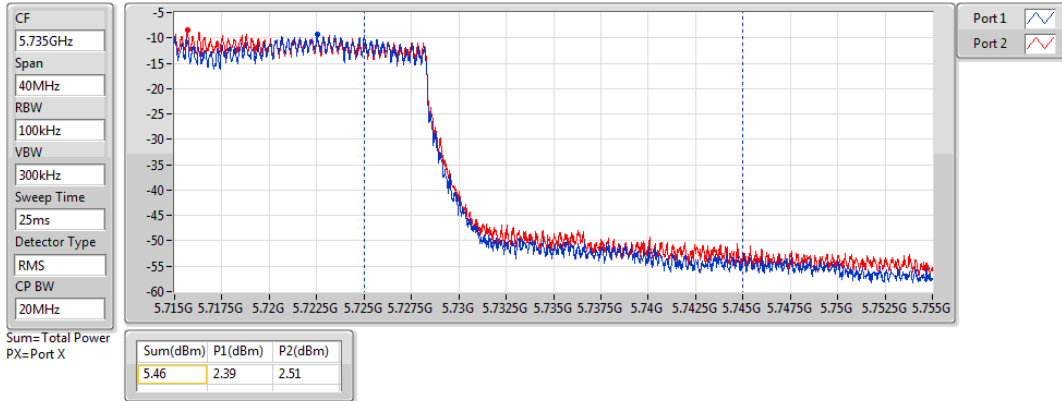


**802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.725-5.85GHz**

23/01/2020

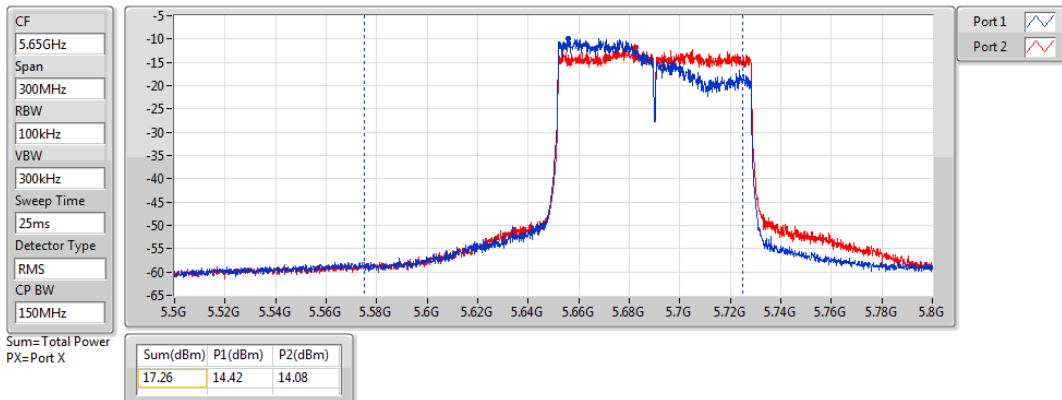


**802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.47-5.725GHz**

23/01/2020

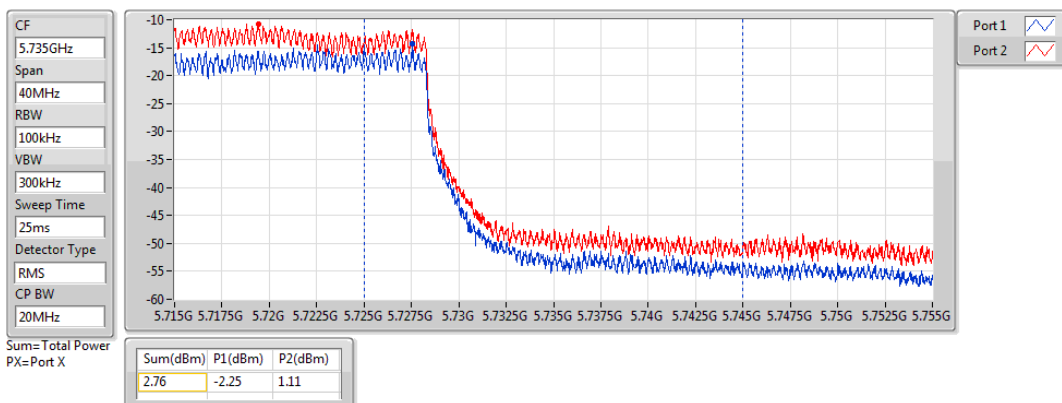


**802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.725-5.85GHz**

23/01/2020

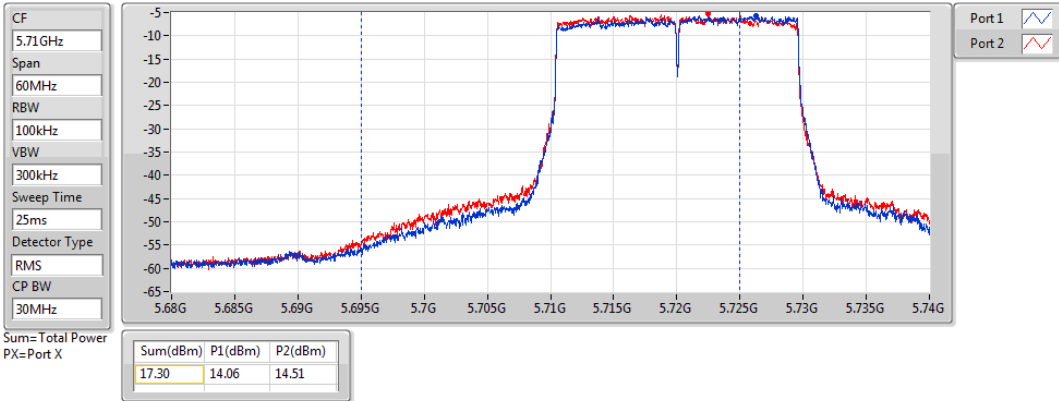


**802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5720MHz Straddle 5.47-5.725GHz**

23/01/2020

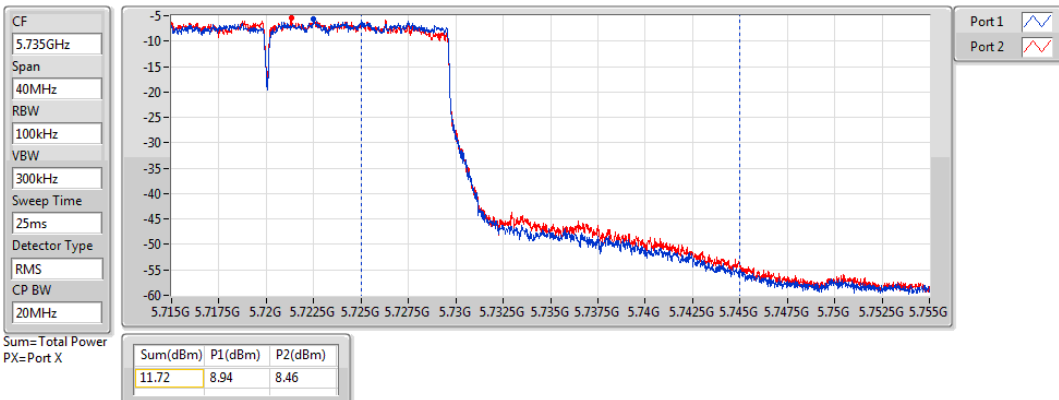


**802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5720MHz Straddle 5.725-5.85GHz**

23/01/2020

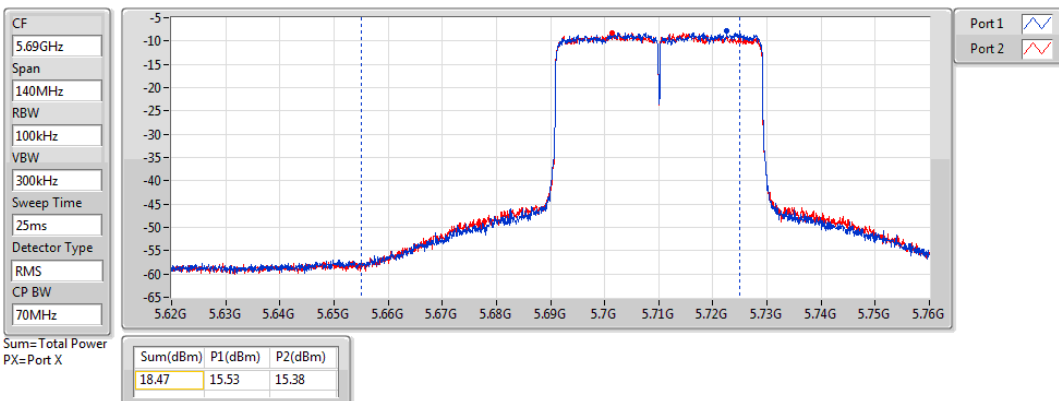


**802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.47-5.725GHz**

23/01/2020

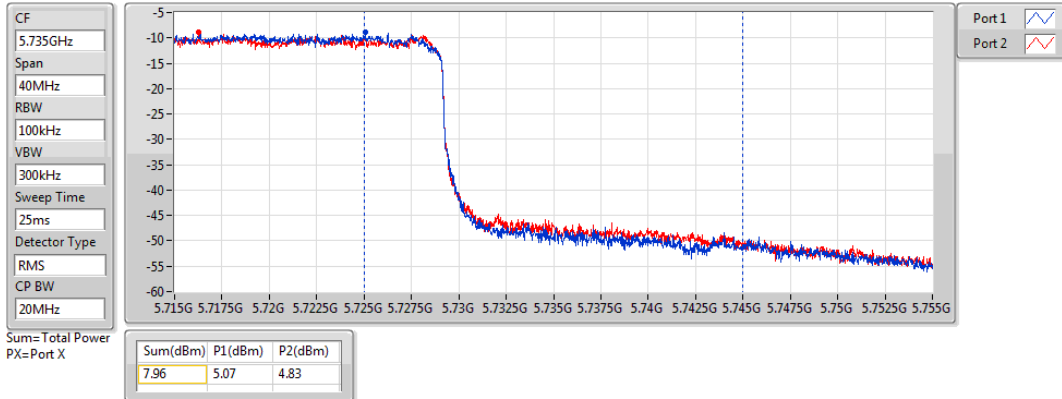


**802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.725-5.85GHz**

23/01/2020

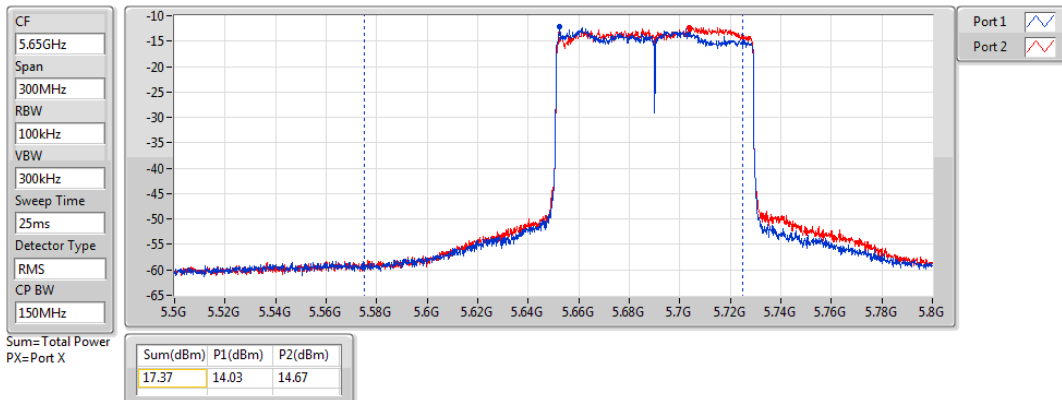


**802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.47-5.725GHz**

23/01/2020

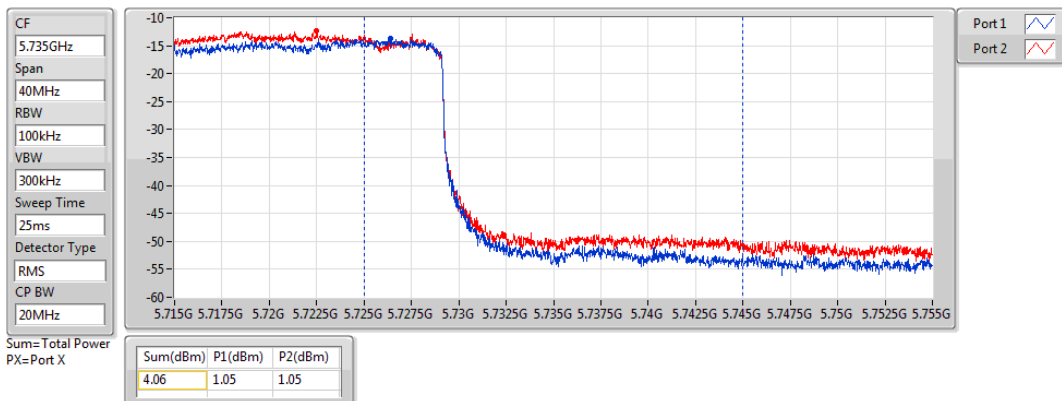


**802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.725-5.85GHz**

23/01/2020



**Summary**

| Mode                              | Total Power<br>(dBm) | Total Power<br>(W) | EIRP<br>(dBm) | EIRP<br>(W) |
|-----------------------------------|----------------------|--------------------|---------------|-------------|
| 5.25-5.35GHz                      | -                    | -                  | -             | -           |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 15.49                | 0.03540            | 29.20         | 0.83176     |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 15.35                | 0.03428            | 29.06         | 0.80538     |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 15.39                | 0.03459            | 29.10         | 0.81283     |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 15.60                | 0.03631            | 29.31         | 0.85310     |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 15.77                | 0.03776            | 29.48         | 0.88716     |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 15.60                | 0.03631            | 29.31         | 0.85310     |
| 5.47-5.725GHz                     | -                    | -                  | -             | -           |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 15.53                | 0.03573            | 29.24         | 0.83946     |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 15.59                | 0.03622            | 29.30         | 0.85114     |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 15.58                | 0.03614            | 29.29         | 0.84918     |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 15.64                | 0.03664            | 29.35         | 0.86099     |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 15.74                | 0.03750            | 29.45         | 0.88105     |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 15.65                | 0.03673            | 29.36         | 0.86298     |
| 5.725-5.85GHz                     | -                    | -                  | -             | -           |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 7.82                 | 0.00605            | 21.53         | 0.14223     |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 4.90                 | 0.00309            | 18.61         | 0.07261     |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 0.98                 | 0.00125            | 14.69         | 0.02944     |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 9.16                 | 0.00824            | 22.87         | 0.19364     |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 6.08                 | 0.00406            | 19.79         | 0.09528     |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 2.17                 | 0.00165            | 15.88         | 0.03873     |

**Result**

| Mode                              | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|-----------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5260MHz                           | Pass   | 13.71       | 12.37           | 12.58           | 15.49                | 16.27                | 29.20         | 30.00               |
| 5300MHz                           | Pass   | 13.71       | 11.88           | 12.45           | 15.18                | 16.27                | 28.89         | 30.00               |
| 5320MHz                           | Pass   | 13.71       | 12.23           | 12.54           | 15.40                | 16.27                | 29.11         | 30.00               |
| 5500MHz                           | Pass   | 13.71       | 12.63           | 12.40           | 15.53                | 16.27                | 29.24         | 30.00               |
| 5580MHz                           | Pass   | 13.71       | 12.23           | 12.07           | 15.16                | 16.27                | 28.87         | 30.00               |
| 5700MHz                           | Pass   | 13.71       | 11.94           | 12.20           | 15.08                | 16.27                | 28.79         | 30.00               |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | 13.71       | 10.39           | 10.30           | 13.36                | 15.25                | 27.07         | 28.96               |
| 5720MHz Straddle 5.725-5.85GHz    | Pass   | 13.71       | 4.76            | 4.85            | 7.82                 | 22.29                | 21.53         | 36.00               |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5270MHz                           | Pass   | 13.71       | 11.38           | 12.18           | 14.81                | 16.27                | 28.52         | 30.00               |
| 5310MHz                           | Pass   | 13.71       | 12.03           | 12.62           | 15.35                | 16.27                | 29.06         | 30.00               |
| 5510MHz                           | Pass   | 13.71       | 12.32           | 12.34           | 15.34                | 16.27                | 29.05         | 30.00               |
| 5550MHz                           | Pass   | 13.71       | 12.69           | 12.47           | 15.59                | 16.27                | 29.30         | 30.00               |
| 5670MHz                           | Pass   | 13.71       | 11.98           | 12.18           | 15.09                | 16.27                | 28.80         | 30.00               |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | 13.71       | 12.12           | 12.21           | 15.18                | 16.27                | 28.89         | 30.00               |
| 5710MHz Straddle 5.725-5.85GHz    | Pass   | 13.71       | 1.78            | 2.00            | 4.90                 | 22.29                | 18.61         | 36.00               |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5290MHz                           | Pass   | 13.71       | 12.31           | 12.44           | 15.39                | 16.27                | 29.10         | 30.00               |
| 5530MHz                           | Pass   | 13.71       | 11.67           | 12.02           | 14.86                | 16.27                | 28.57         | 30.00               |
| 5610MHz                           | Pass   | 13.71       | 12.31           | 12.81           | 15.58                | 16.27                | 29.29         | 30.00               |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | 13.71       | 11.85           | 10.66           | 14.31                | 16.27                | 28.02         | 30.00               |
| 5690MHz Straddle 5.725-5.85GHz    | Pass   | 13.71       | -2.69           | -1.46           | 0.98                 | 22.29                | 14.69         | 36.00               |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5260MHz                           | Pass   | 13.71       | 12.54           | 12.64           | 15.60                | 16.27                | 29.31         | 30.00               |
| 5300MHz                           | Pass   | 13.71       | 12.43           | 12.66           | 15.56                | 16.27                | 29.27         | 30.00               |
| 5320MHz                           | Pass   | 13.71       | 12.51           | 12.48           | 15.51                | 16.27                | 29.22         | 30.00               |
| 5500MHz                           | Pass   | 13.71       | 12.83           | 12.43           | 15.64                | 16.27                | 29.35         | 30.00               |
| 5580MHz                           | Pass   | 13.71       | 12.52           | 12.41           | 15.48                | 16.27                | 29.19         | 30.00               |
| 5700MHz                           | Pass   | 13.71       | 12.30           | 12.64           | 15.48                | 16.27                | 29.19         | 30.00               |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | 13.71       | 11.40           | 11.35           | 14.39                | 15.25                | 28.10         | 28.96               |
| 5720MHz Straddle 5.725-5.85GHz    | Pass   | 13.71       | 6.00            | 6.29            | 9.16                 | 22.29                | 22.87         | 36.00               |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5270MHz                           | Pass   | 13.71       | 12.66           | 12.78           | 15.73                | 16.27                | 29.44         | 30.00               |
| 5310MHz                           | Pass   | 13.71       | 12.92           | 12.60           | 15.77                | 16.27                | 29.48         | 30.00               |
| 5510MHz                           | Pass   | 13.71       | 12.80           | 12.52           | 15.67                | 16.27                | 29.38         | 30.00               |
| 5550MHz                           | Pass   | 13.71       | 12.70           | 12.75           | 15.74                | 16.27                | 29.45         | 30.00               |
| 5670MHz                           | Pass   | 13.71       | 12.68           | 12.37           | 15.54                | 16.27                | 29.25         | 30.00               |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | 13.71       | 12.70           | 12.72           | 15.72                | 16.27                | 29.43         | 30.00               |
| 5710MHz Straddle 5.725-5.85GHz    | Pass   | 13.71       | 2.91            | 3.23            | 6.08                 | 22.29                | 19.79         | 36.00               |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5290MHz                           | Pass   | 13.71       | 12.38           | 12.79           | 15.60                | 16.27                | 29.31         | 30.00               |
| 5530MHz                           | Pass   | 13.71       | 12.61           | 12.36           | 15.50                | 16.27                | 29.21         | 30.00               |
| 5610MHz                           | Pass   | 13.71       | 12.50           | 12.77           | 15.65                | 16.27                | 29.36         | 30.00               |



**Average Power\_Beamforming\_Sample 2\_Radio 1\_Panel  
1\_2T1S**

**Appendix B.16**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|--------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 13.71       | 12.34           | 12.70           | 15.53                | 16.27                | 29.24         | 30.00               |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 13.71       | -1.41           | -0.33           | 2.17                 | 22.29                | 15.88         | 36.00               |

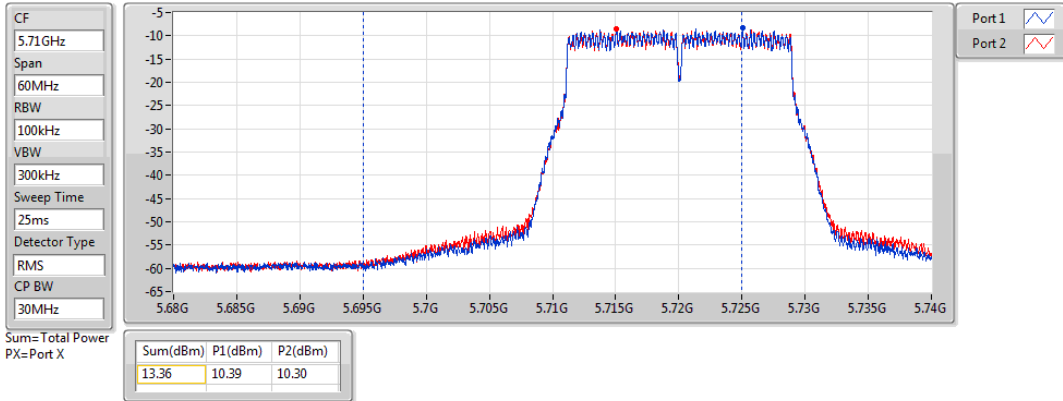
**DG** = Directional Gain; **Port X** = Port X output power

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

**AV Power**

**5720MHz Straddle 5.47-5.725GHz**

23/01/2020

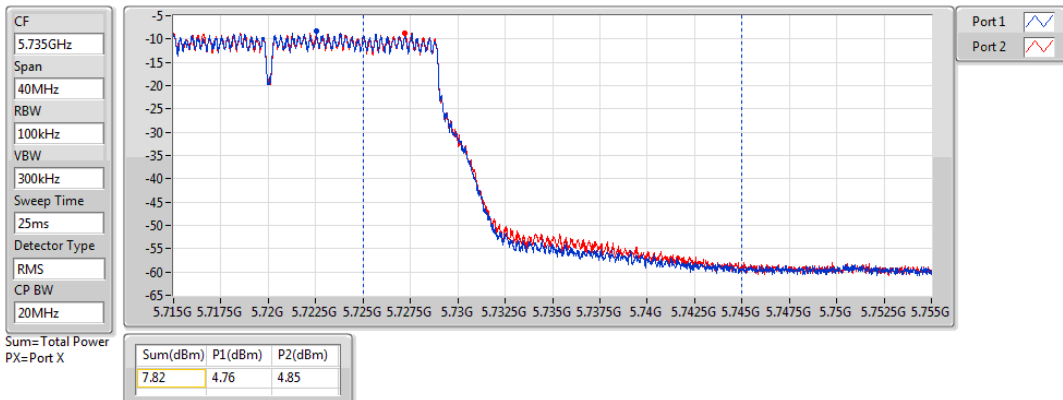


**802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5720MHz Straddle 5.725-5.85GHz**

23/01/2020

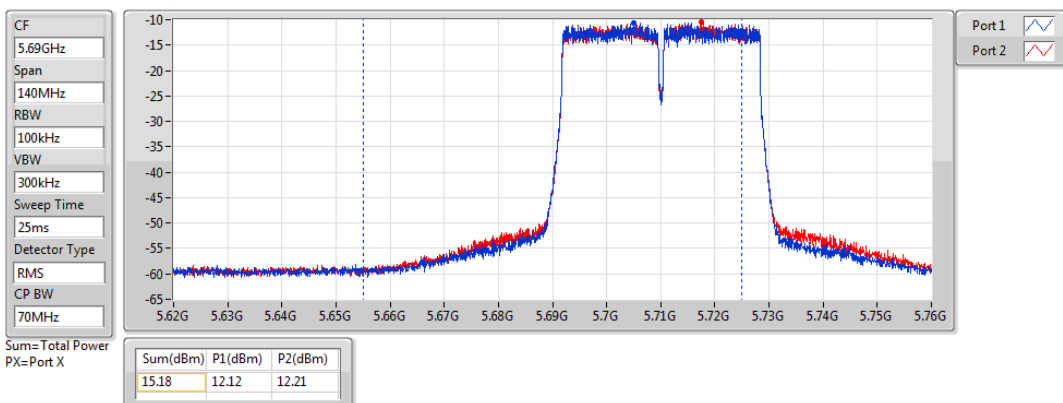


**802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.47-5.725GHz**

23/01/2020

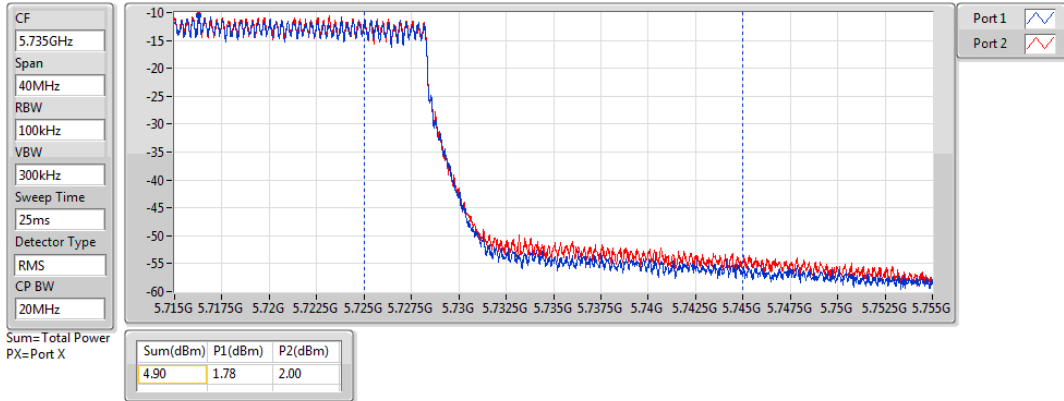


**802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.725-5.85GHz**

23/01/2020

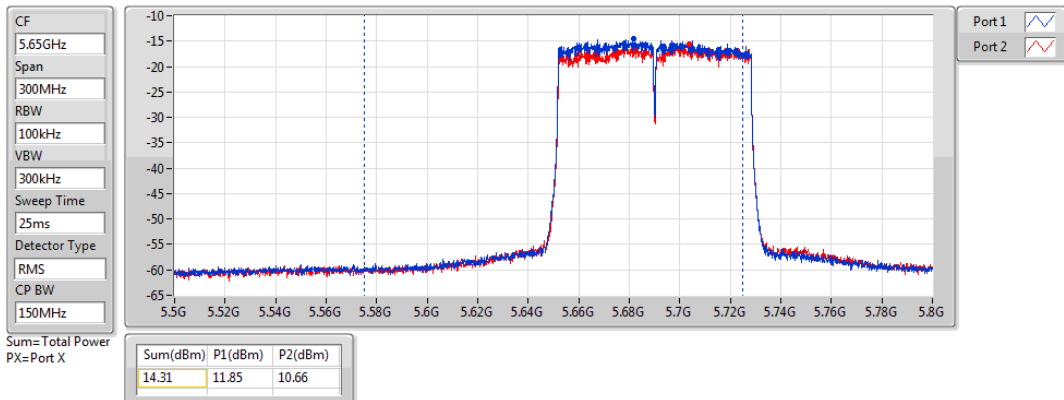


**802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.47-5.725GHz**

23/01/2020

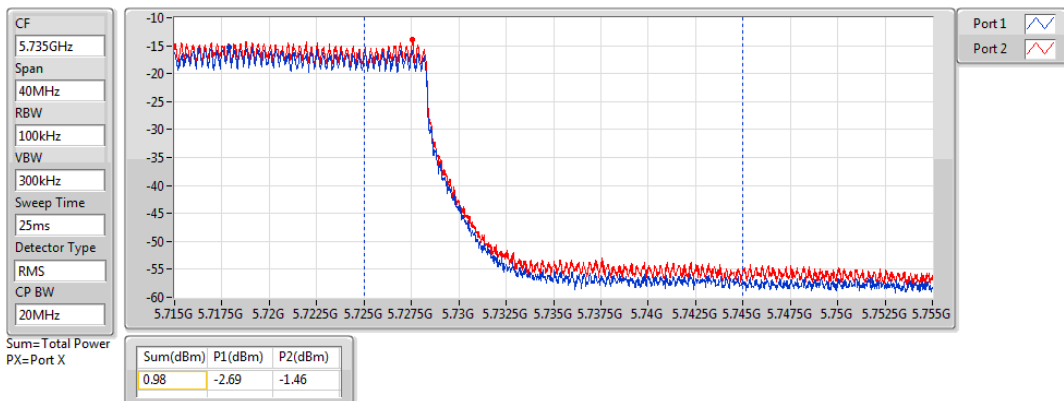


**802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.725-5.85GHz**

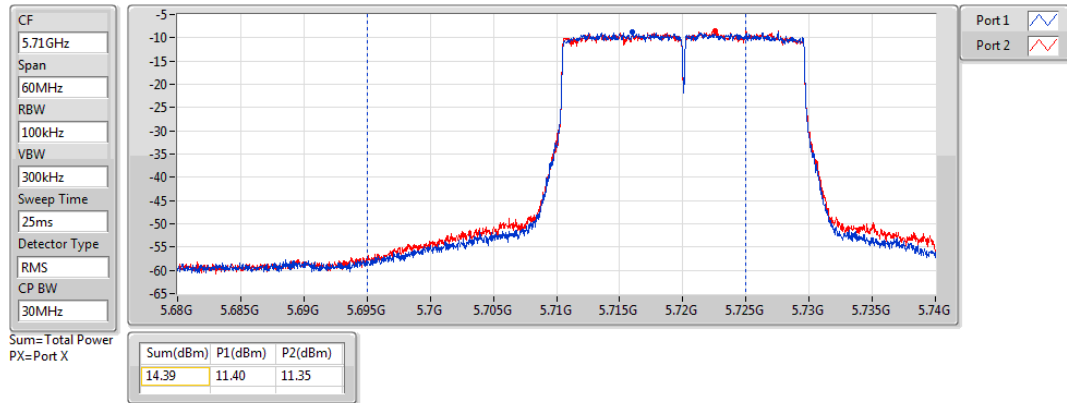
23/01/2020



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

**AV Power**

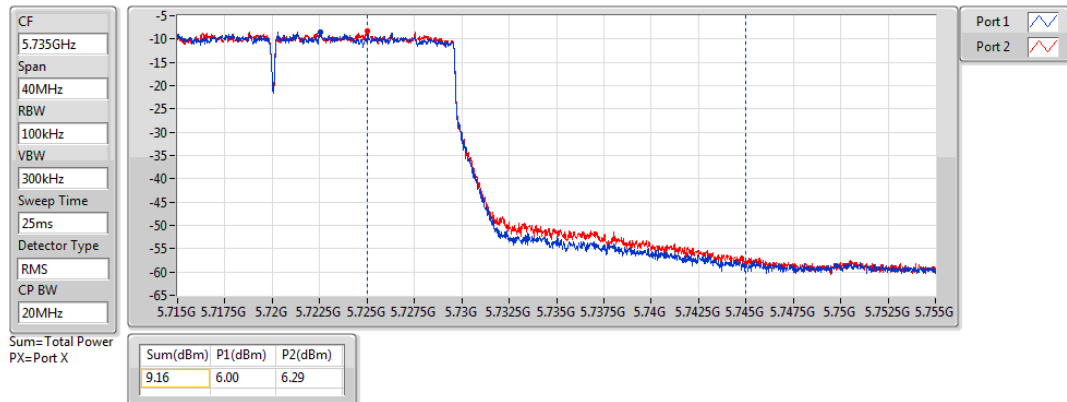
**5720MHz Straddle 5.47-5.725GHz**



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

**AV Power**

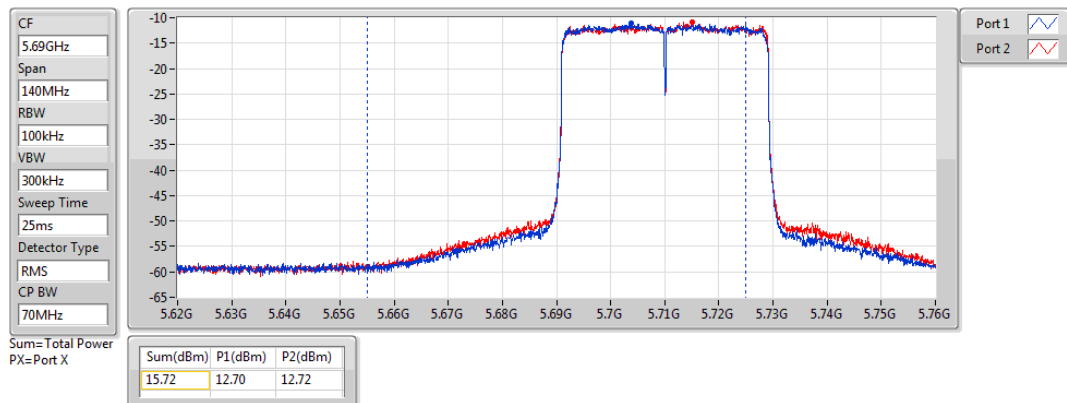
**5720MHz Straddle 5.725-5.85GHz**



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

**AV Power**

**5710MHz Straddle 5.47-5.725GHz**

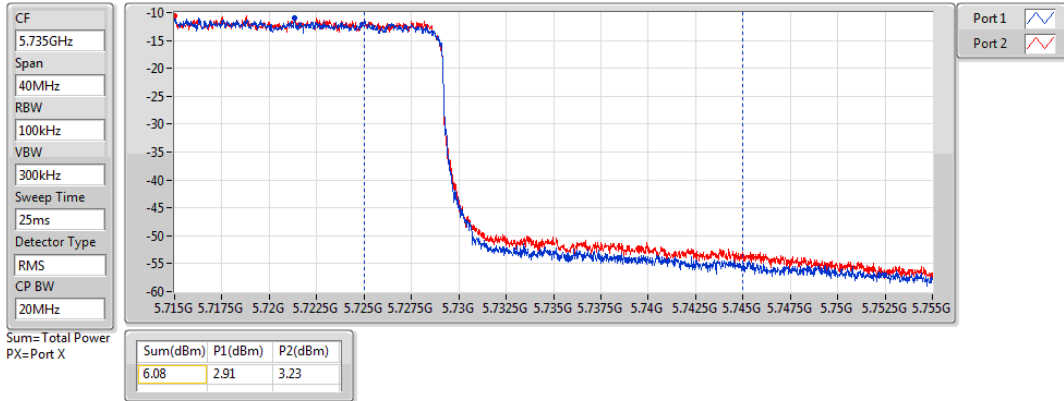


**802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.725-5.85GHz**

23/01/2020

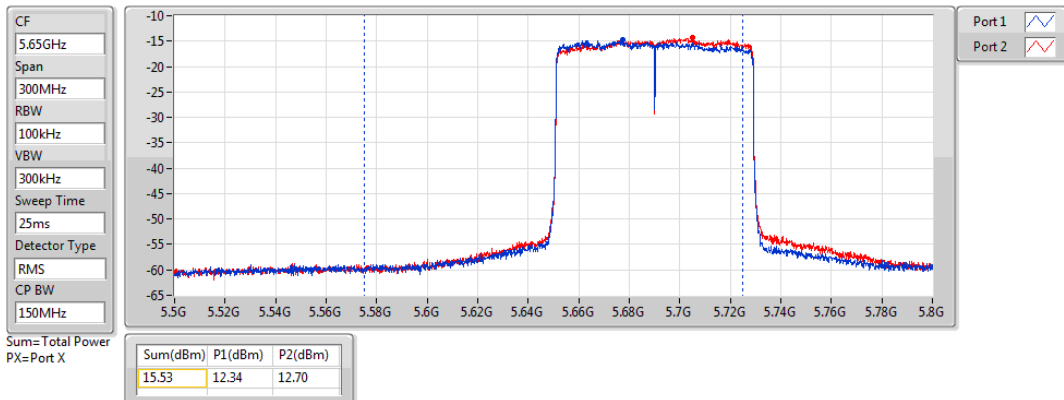


**802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.47-5.725GHz**

23/01/2020

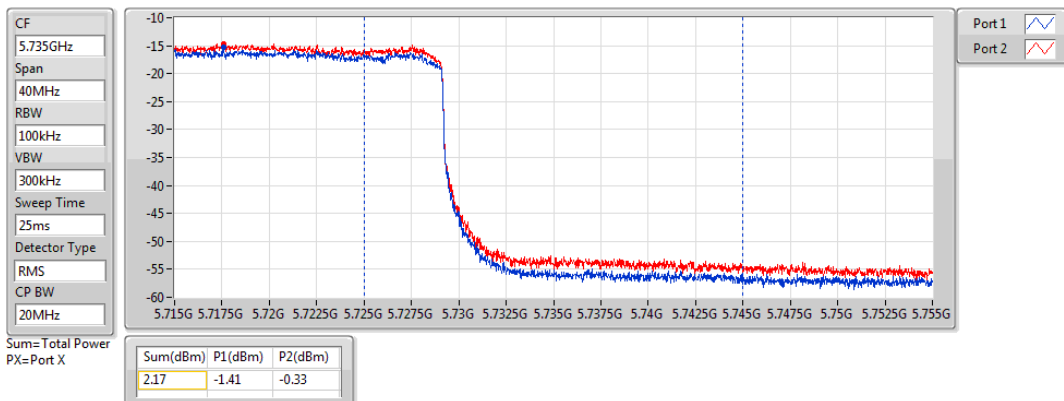


**802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.725-5.85GHz**

23/01/2020





## Average Power\_Beamforming\_Sample 2\_Radio 2\_Omni\_2T1S Appendix B.17

### Summary

| Mode                              | Total Power<br>(dBm) | Total Power<br>(W) | EIRP<br>(dBm) | EIRP<br>(W) |
|-----------------------------------|----------------------|--------------------|---------------|-------------|
| 5.25-5.35GHz                      | -                    | -                  | -             | -           |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 18.25                | 0.06683            | 29.26         | 0.84333     |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 18.24                | 0.06668            | 29.25         | 0.84140     |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 16.57                | 0.04539            | 27.58         | 0.57280     |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 18.45                | 0.06998            | 29.46         | 0.88308     |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 18.29                | 0.06745            | 29.30         | 0.85114     |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 16.61                | 0.04581            | 27.62         | 0.57810     |
| 5.47-5.725GHz                     | -                    | -                  | -             | -           |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 18.20                | 0.06607            | 29.21         | 0.83368     |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 18.34                | 0.06823            | 29.35         | 0.86099     |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 18.09                | 0.06442            | 29.10         | 0.81283     |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 18.38                | 0.06887            | 29.39         | 0.86896     |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 18.43                | 0.06966            | 29.44         | 0.87902     |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 18.44                | 0.06982            | 29.45         | 0.88105     |
| 5.725-5.85GHz                     | -                    | -                  | -             | -           |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 10.75                | 0.01189            | 21.76         | 0.14997     |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 7.74                 | 0.00594            | 18.75         | 0.07499     |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 3.93                 | 0.00247            | 14.94         | 0.03119     |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 12.19                | 0.01656            | 23.20         | 0.20893     |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 8.63                 | 0.00729            | 19.64         | 0.09204     |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 4.80                 | 0.00302            | 15.81         | 0.03811     |

## Result

| Mode                              | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|-----------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5260MHz                           | Pass   | 11.01       | 15.11           | 15.33           | 18.23                | 18.97                | 29.24         | 30.00               |
| 5300MHz                           | Pass   | 11.01       | 15.26           | 15.21           | 18.25                | 18.97                | 29.26         | 30.00               |
| 5320MHz                           | Pass   | 11.01       | 15.03           | 15.26           | 18.16                | 18.97                | 29.17         | 30.00               |
| 5500MHz                           | Pass   | 11.01       | 14.79           | 15.46           | 18.15                | 18.97                | 29.16         | 30.00               |
| 5580MHz                           | Pass   | 11.01       | 14.80           | 15.55           | 18.20                | 18.97                | 29.21         | 30.00               |
| 5700MHz                           | Pass   | 11.01       | 14.31           | 14.71           | 17.52                | 18.97                | 28.53         | 30.00               |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | 11.01       | 13.10           | 13.51           | 16.32                | 18.01                | 27.33         | 29.02               |
| 5720MHz Straddle 5.725-5.85GHz    | Pass   | 11.01       | 7.44            | 8.02            | 10.75                | 24.99                | 21.76         | 36.00               |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5270MHz                           | Pass   | 11.01       | 14.96           | 15.49           | 18.24                | 18.97                | 29.25         | 30.00               |
| 5310MHz                           | Pass   | 11.01       | 14.08           | 14.79           | 17.46                | 18.97                | 28.47         | 30.00               |
| 5510MHz                           | Pass   | 11.01       | 12.36           | 13.24           | 15.83                | 18.97                | 26.84         | 30.00               |
| 5550MHz                           | Pass   | 11.01       | 14.85           | 14.80           | 17.84                | 18.97                | 28.85         | 30.00               |
| 5670MHz                           | Pass   | 11.01       | 15.28           | 15.37           | 18.34                | 18.97                | 29.35         | 30.00               |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | 11.01       | 14.67           | 15.13           | 17.92                | 18.97                | 28.93         | 30.00               |
| 5710MHz Straddle 5.725-5.85GHz    | Pass   | 11.01       | 4.70            | 4.76            | 7.74                 | 24.99                | 18.75         | 36.00               |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5290MHz                           | Pass   | 11.01       | 13.23           | 13.87           | 16.57                | 18.97                | 27.58         | 30.00               |
| 5530MHz                           | Pass   | 11.01       | 13.18           | 12.86           | 16.03                | 18.97                | 27.04         | 30.00               |
| 5610MHz                           | Pass   | 11.01       | 14.71           | 14.81           | 17.77                | 18.97                | 28.78         | 30.00               |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | 11.01       | 14.81           | 15.34           | 18.09                | 18.97                | 29.10         | 30.00               |
| 5690MHz Straddle 5.725-5.85GHz    | Pass   | 11.01       | 0.63            | 1.20            | 3.93                 | 24.99                | 14.94         | 36.00               |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5260MHz                           | Pass   | 11.01       | 15.67           | 15.19           | 18.45                | 18.97                | 29.46         | 30.00               |
| 5300MHz                           | Pass   | 11.01       | 15.19           | 15.43           | 18.32                | 18.97                | 29.33         | 30.00               |
| 5320MHz                           | Pass   | 11.01       | 15.29           | 15.26           | 18.29                | 18.97                | 29.30         | 30.00               |
| 5500MHz                           | Pass   | 11.01       | 14.94           | 15.58           | 18.28                | 18.97                | 29.29         | 30.00               |
| 5580MHz                           | Pass   | 11.01       | 14.98           | 15.73           | 18.38                | 18.97                | 29.39         | 30.00               |
| 5700MHz                           | Pass   | 11.01       | 14.49           | 15.18           | 17.86                | 18.97                | 28.87         | 30.00               |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | 11.01       | 14.04           | 14.76           | 17.43                | 17.95                | 28.44         | 28.96               |
| 5720MHz Straddle 5.725-5.85GHz    | Pass   | 11.01       | 8.93            | 9.41            | 12.19                | 24.99                | 23.20         | 36.00               |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5270MHz                           | Pass   | 11.01       | 15.34           | 15.21           | 18.29                | 18.97                | 29.30         | 30.00               |
| 5310MHz                           | Pass   | 11.01       | 14.21           | 14.82           | 17.54                | 18.97                | 28.55         | 30.00               |
| 5510MHz                           | Pass   | 11.01       | 12.47           | 13.46           | 16.00                | 18.97                | 27.01         | 30.00               |
| 5550MHz                           | Pass   | 11.01       | 15.29           | 15.38           | 18.35                | 18.97                | 29.36         | 30.00               |
| 5670MHz                           | Pass   | 11.01       | 15.68           | 15.15           | 18.43                | 18.97                | 29.44         | 30.00               |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | 11.01       | 15.09           | 15.50           | 18.31                | 18.97                | 29.32         | 30.00               |
| 5710MHz Straddle 5.725-5.85GHz    | Pass   | 11.01       | 5.40            | 5.83            | 8.63                 | 24.99                | 19.64         | 36.00               |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5290MHz                           | Pass   | 11.01       | 13.24           | 13.93           | 16.61                | 18.97                | 27.62         | 30.00               |
| 5530MHz                           | Pass   | 11.01       | 13.32           | 12.97           | 16.16                | 18.97                | 27.17         | 30.00               |
| 5610MHz                           | Pass   | 11.01       | 15.09           | 15.75           | 18.44                | 18.97                | 29.45         | 30.00               |



## ***Average Power\_Beamforming\_Sample 2\_Radio 2\_Omni\_2T1S Appendix B.17***

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|--------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 11.01       | 15.01           | 15.69           | 18.37                | 18.97                | 29.38         | 30.00               |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 11.01       | 1.32            | 2.21            | 4.80                 | 24.99                | 15.81         | 36.00               |

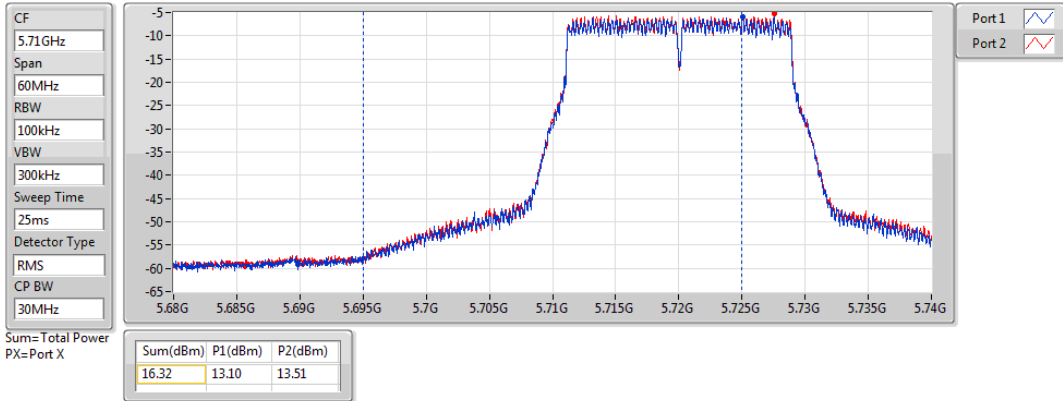
**DG** = Directional Gain; **Port X** = Port X output power

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

**AV Power**

**5720MHz Straddle 5.47-5.725GHz**

22/01/2020

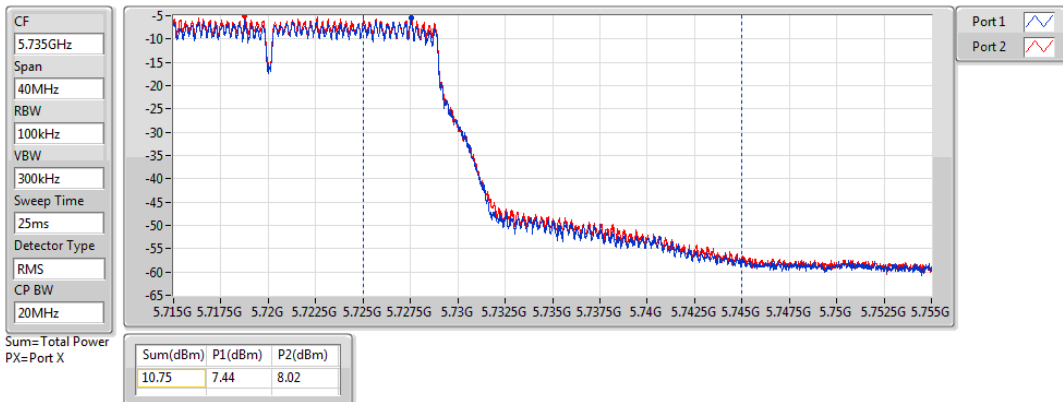


**802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5720MHz Straddle 5.725-5.85GHz**

22/01/2020

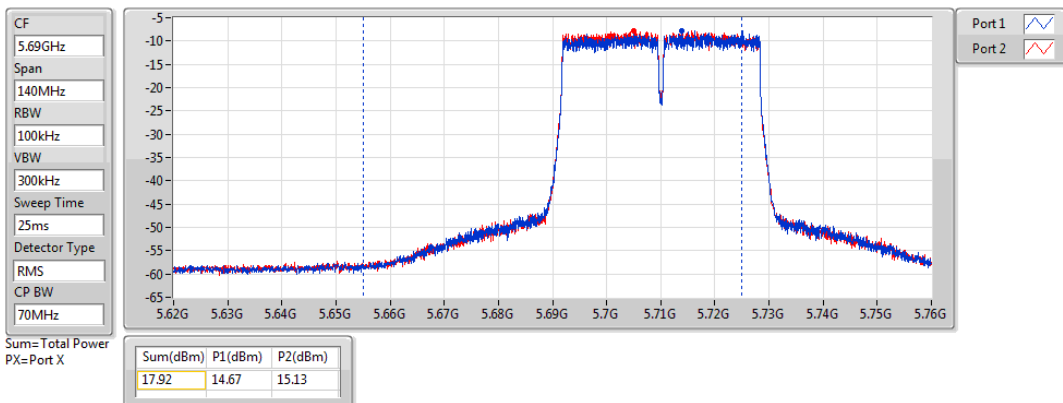


**802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.47-5.725GHz**

22/01/2020

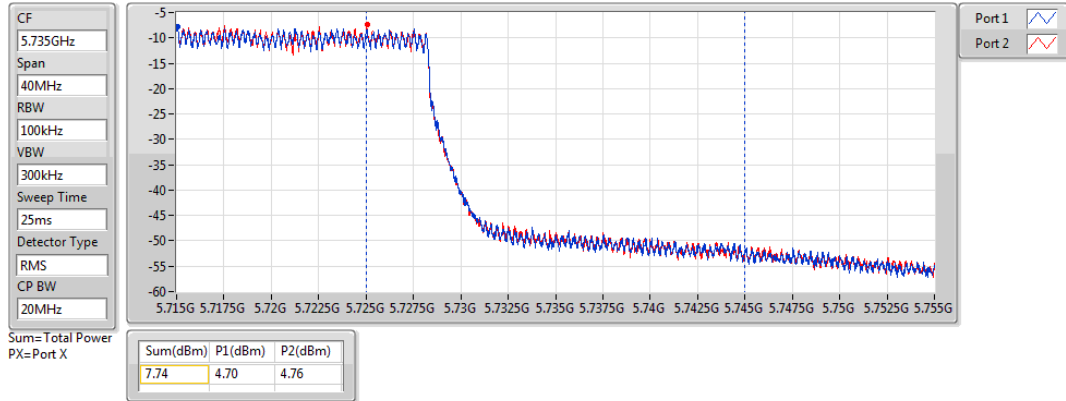


**802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.725-5.85GHz**

22/01/2020

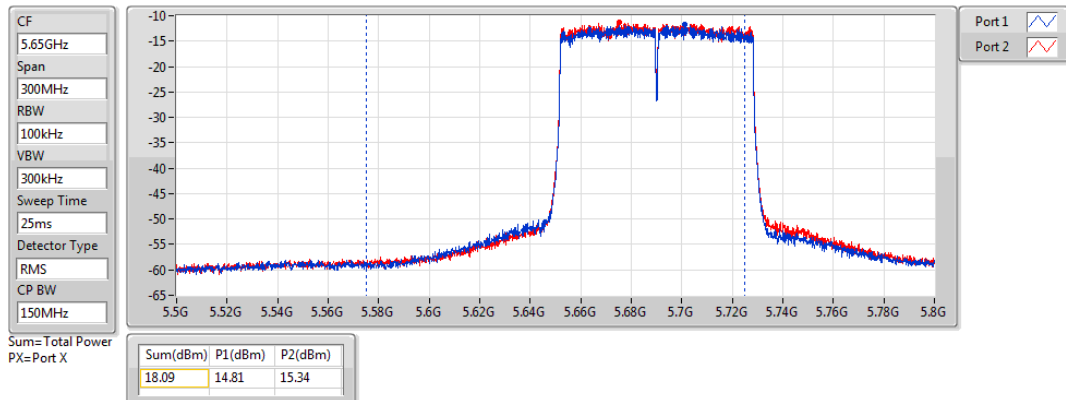


**802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.47-5.725GHz**

22/01/2020

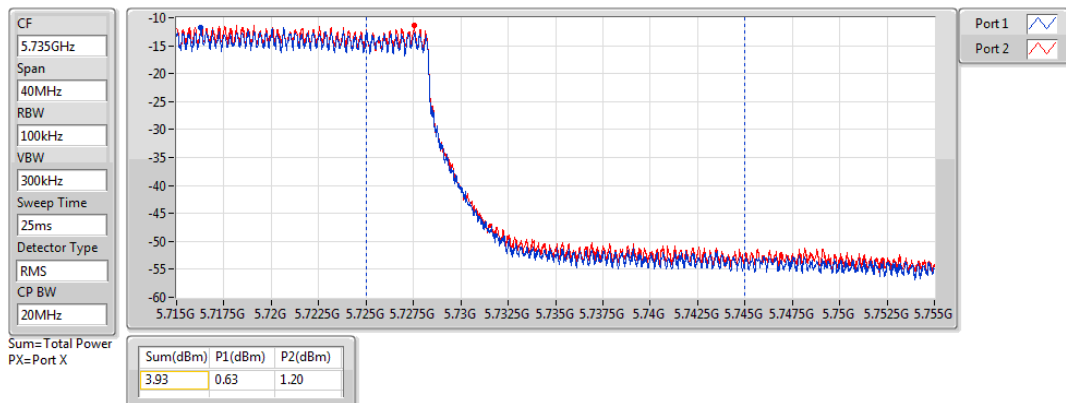


**802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.725-5.85GHz**

22/01/2020

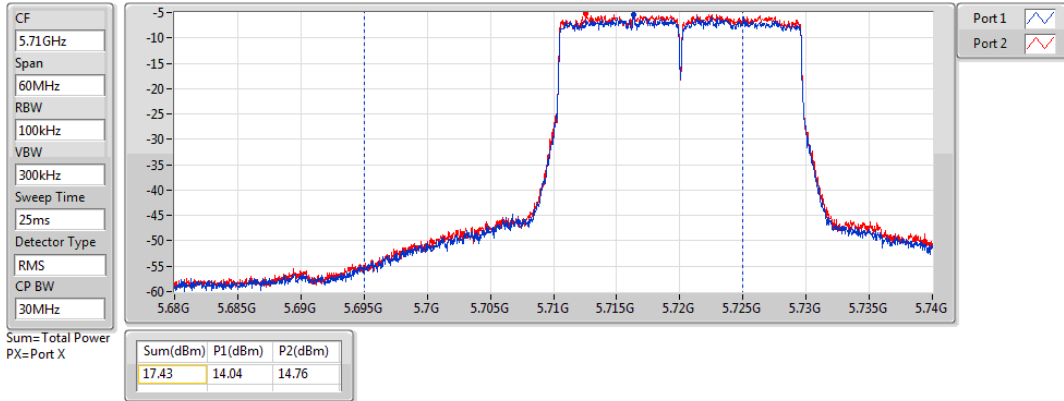


**802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5720MHz Straddle 5.47-5.725GHz**

22/01/2020

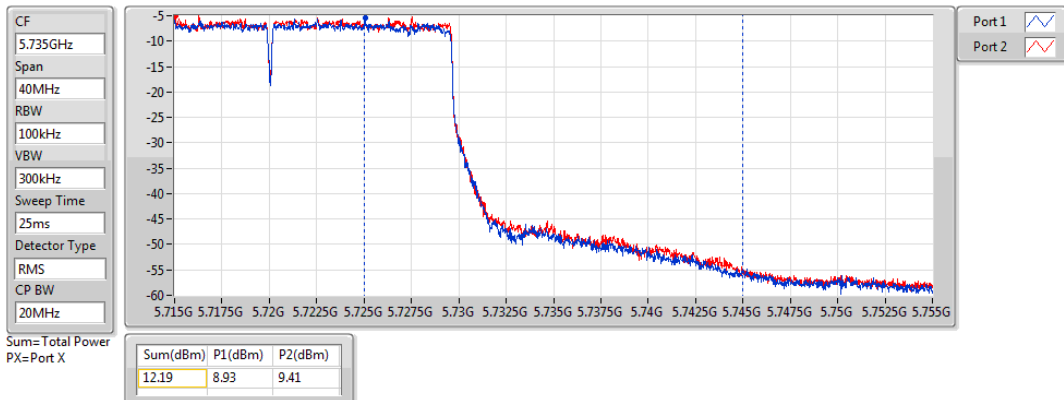


**802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5720MHz Straddle 5.725-5.85GHz**

22/01/2020

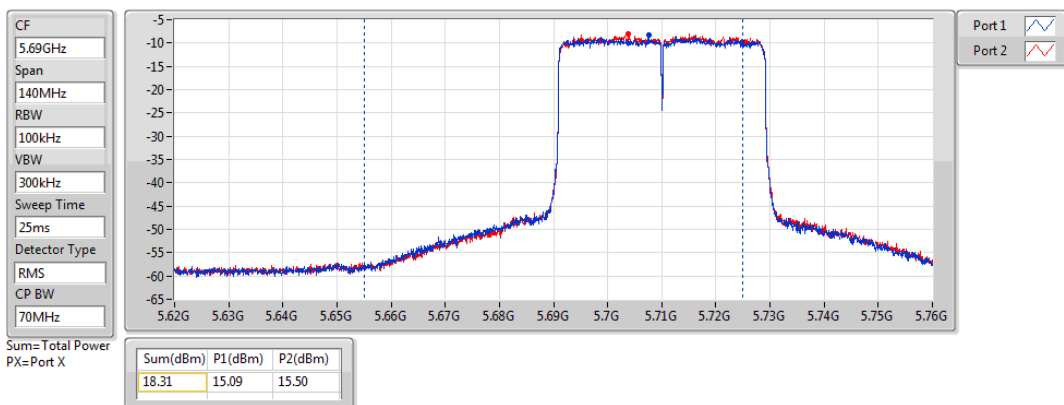


**802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.47-5.725GHz**

22/01/2020

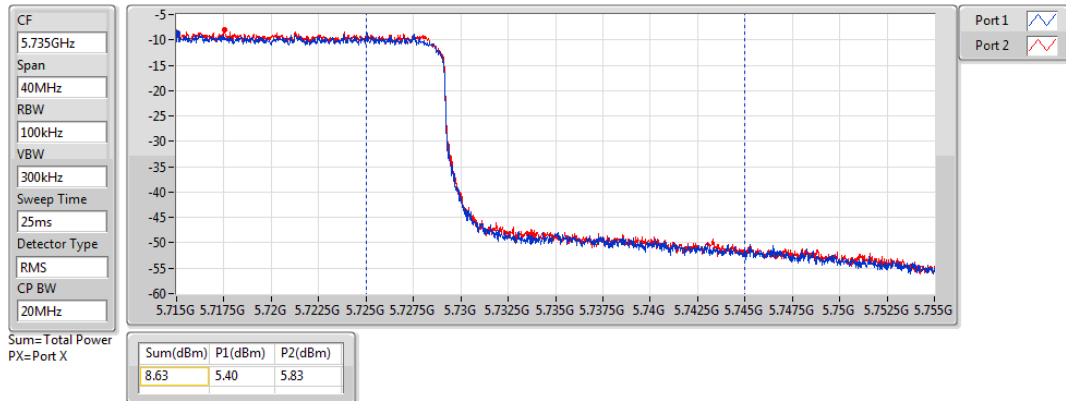


**802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.725-5.85GHz**

22/01/2020

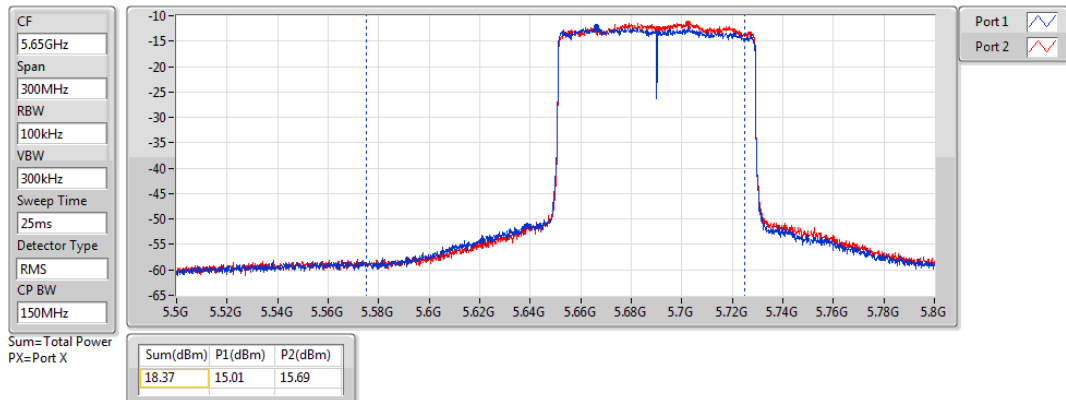


**802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.47-5.725GHz**

22/01/2020

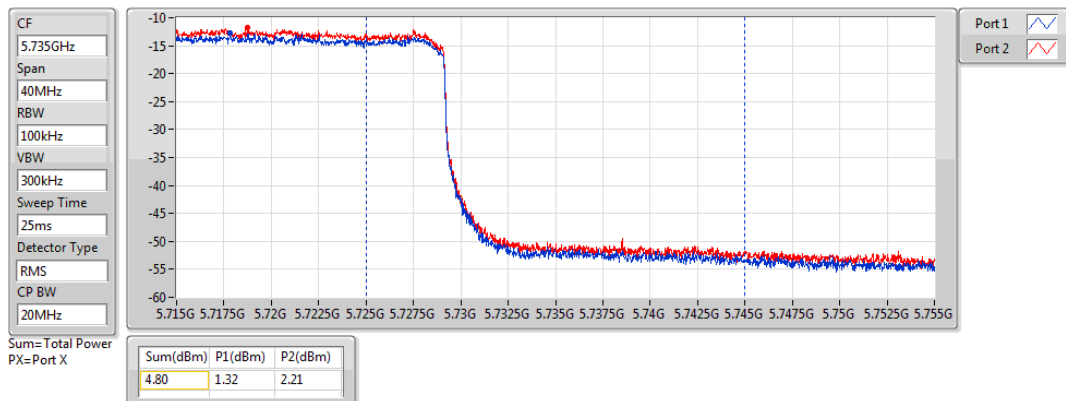


**802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.725-5.85GHz**

22/01/2020



**Summary**

| Mode                              | Total Power<br>(dBm) | Total Power<br>(W) | EIRP<br>(dBm) | EIRP<br>(W) |
|-----------------------------------|----------------------|--------------------|---------------|-------------|
| 5.25-5.35GHz                      | -                    | -                  | -             | -           |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 15.37                | 0.03443            | 29.08         | 0.80910     |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 15.68                | 0.03698            | 29.39         | 0.86896     |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 15.64                | 0.03664            | 29.35         | 0.86099     |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 15.63                | 0.03656            | 29.34         | 0.85901     |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 15.69                | 0.03707            | 29.40         | 0.87096     |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 15.76                | 0.03767            | 29.47         | 0.88512     |
| 5.47-5.725GHz                     | -                    | -                  | -             | -           |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 15.49                | 0.03540            | 29.20         | 0.83176     |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 15.51                | 0.03556            | 29.22         | 0.83560     |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 15.67                | 0.03690            | 29.38         | 0.86696     |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 15.78                | 0.03784            | 29.49         | 0.88920     |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 15.71                | 0.03724            | 29.42         | 0.87498     |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 15.76                | 0.03767            | 29.47         | 0.88512     |
| 5.725-5.85GHz                     | -                    | -                  | -             | -           |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 8.35                 | 0.00684            | 22.06         | 0.16069     |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 5.00                 | 0.00316            | 18.71         | 0.07430     |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 1.30                 | 0.00135            | 15.01         | 0.03170     |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 9.48                 | 0.00887            | 23.19         | 0.20845     |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 5.95                 | 0.00394            | 19.66         | 0.09247     |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 2.27                 | 0.00169            | 15.98         | 0.03963     |

**Result**

| Mode                              | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|-----------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5260MHz                           | Pass   | 13.71       | 11.91           | 12.57           | 15.26                | 16.27                | 28.97         | 30.00               |
| 5300MHz                           | Pass   | 13.71       | 12.21           | 12.31           | 15.27                | 16.27                | 28.98         | 30.00               |
| 5320MHz                           | Pass   | 13.71       | 12.03           | 12.66           | 15.37                | 16.27                | 29.08         | 30.00               |
| 5500MHz                           | Pass   | 13.71       | 11.73           | 13.12           | 15.49                | 16.27                | 29.20         | 30.00               |
| 5580MHz                           | Pass   | 13.71       | 11.72           | 12.86           | 15.34                | 16.27                | 29.05         | 30.00               |
| 5700MHz                           | Pass   | 13.71       | 11.84           | 12.76           | 15.33                | 16.27                | 29.04         | 30.00               |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | 13.71       | 10.74           | 11.43           | 14.11                | 15.31                | 27.82         | 29.02               |
| 5720MHz Straddle 5.725-5.85GHz    | Pass   | 13.71       | 5.04            | 5.62            | 8.35                 | 22.29                | 22.06         | 36.00               |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5270MHz                           | Pass   | 13.71       | 12.34           | 12.80           | 15.59                | 16.27                | 29.30         | 30.00               |
| 5310MHz                           | Pass   | 13.71       | 12.33           | 12.98           | 15.68                | 16.27                | 29.39         | 30.00               |
| 5510MHz                           | Pass   | 13.71       | 12.19           | 12.79           | 15.51                | 16.27                | 29.22         | 30.00               |
| 5550MHz                           | Pass   | 13.71       | 12.09           | 12.80           | 15.47                | 16.27                | 29.18         | 30.00               |
| 5670MHz                           | Pass   | 13.71       | 12.20           | 12.74           | 15.49                | 16.27                | 29.20         | 30.00               |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | 13.71       | 11.93           | 12.68           | 15.33                | 16.27                | 29.04         | 30.00               |
| 5710MHz Straddle 5.725-5.85GHz    | Pass   | 13.71       | 1.65            | 2.31            | 5.00                 | 22.29                | 18.71         | 36.00               |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5290MHz                           | Pass   | 13.71       | 12.19           | 13.03           | 15.64                | 16.27                | 29.35         | 30.00               |
| 5530MHz                           | Pass   | 13.71       | 11.81           | 12.73           | 15.30                | 16.27                | 29.01         | 30.00               |
| 5610MHz                           | Pass   | 13.71       | 12.12           | 12.57           | 15.36                | 16.27                | 29.07         | 30.00               |
| 5690MHz Straddle 5.47-5.725GHz    | Pass   | 13.71       | 12.18           | 13.10           | 15.67                | 16.27                | 29.38         | 30.00               |
| 5690MHz Straddle 5.725-5.85GHz    | Pass   | 13.71       | -2.30           | -1.19           | 1.30                 | 22.29                | 15.01         | 36.00               |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5260MHz                           | Pass   | 13.71       | 12.24           | 12.85           | 15.57                | 16.27                | 29.28         | 30.00               |
| 5300MHz                           | Pass   | 13.71       | 12.29           | 12.93           | 15.63                | 16.27                | 29.34         | 30.00               |
| 5320MHz                           | Pass   | 13.71       | 12.42           | 12.79           | 15.62                | 16.27                | 29.33         | 30.00               |
| 5500MHz                           | Pass   | 13.71       | 12.18           | 13.29           | 15.78                | 16.27                | 29.49         | 30.00               |
| 5580MHz                           | Pass   | 13.71       | 12.37           | 13.00           | 15.71                | 16.27                | 29.42         | 30.00               |
| 5700MHz                           | Pass   | 13.71       | 12.11           | 12.76           | 15.46                | 16.27                | 29.17         | 30.00               |
| 5720MHz Straddle 5.47-5.725GHz    | Pass   | 13.71       | 11.35           | 12.01           | 14.70                | 15.26                | 28.41         | 28.97               |
| 5720MHz Straddle 5.725-5.85GHz    | Pass   | 13.71       | 6.11            | 6.80            | 9.48                 | 22.29                | 23.19         | 36.00               |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5270MHz                           | Pass   | 13.71       | 12.39           | 12.88           | 15.65                | 16.27                | 29.36         | 30.00               |
| 5310MHz                           | Pass   | 13.71       | 12.27           | 13.05           | 15.69                | 16.27                | 29.40         | 30.00               |
| 5510MHz                           | Pass   | 13.71       | 12.22           | 13.13           | 15.71                | 16.27                | 29.42         | 30.00               |
| 5550MHz                           | Pass   | 13.71       | 12.31           | 12.82           | 15.58                | 16.27                | 29.29         | 30.00               |
| 5670MHz                           | Pass   | 13.71       | 12.34           | 12.79           | 15.58                | 16.27                | 29.29         | 30.00               |
| 5710MHz Straddle 5.47-5.725GHz    | Pass   | 13.71       | 12.39           | 12.97           | 15.70                | 16.27                | 29.41         | 30.00               |
| 5710MHz Straddle 5.725-5.85GHz    | Pass   | 13.71       | 2.69            | 3.17            | 5.95                 | 22.29                | 19.66         | 36.00               |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    | -             | -                   |
| 5290MHz                           | Pass   | 13.71       | 12.27           | 13.19           | 15.76                | 16.27                | 29.47         | 30.00               |
| 5530MHz                           | Pass   | 13.71       | 12.36           | 12.83           | 15.61                | 16.27                | 29.32         | 30.00               |
| 5610MHz                           | Pass   | 13.71       | 12.36           | 12.71           | 15.55                | 16.27                | 29.26         | 30.00               |



**Average Power\_Beamforming\_Sample 2\_Radio 2\_Panel  
1\_2T1S**

**Appendix B.18**

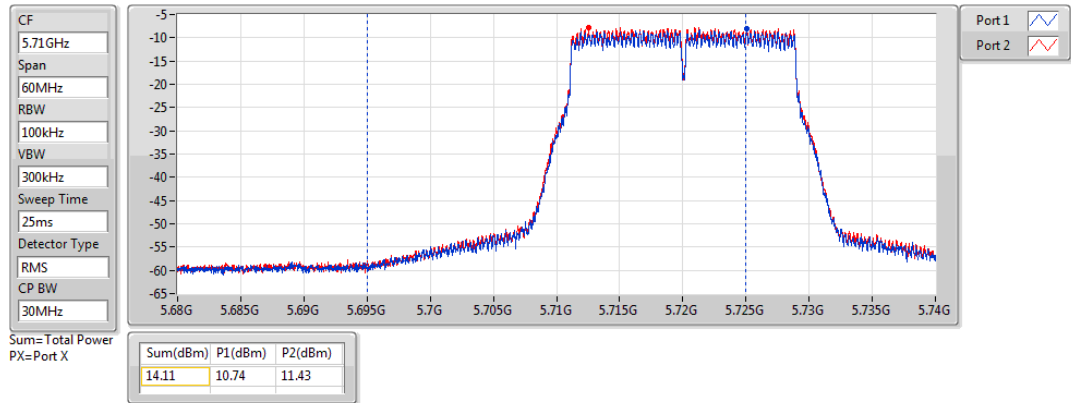
| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|--------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 13.71       | 12.47           | 13.02           | 15.76                | 16.27                | 29.47         | 30.00               |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 13.71       | -1.01           | -0.48           | 2.27                 | 22.29                | 15.98         | 36.00               |

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

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

**AV Power**

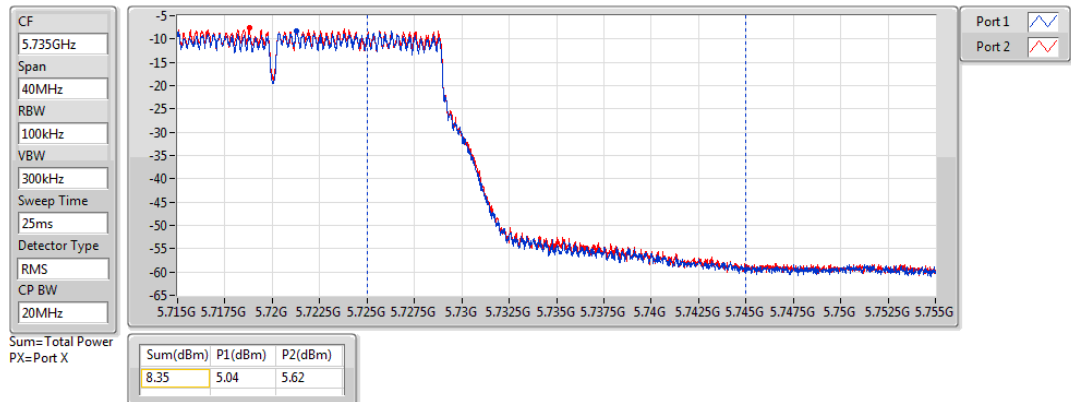
**5720MHz Straddle 5.47-5.725GHz**



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

**AV Power**

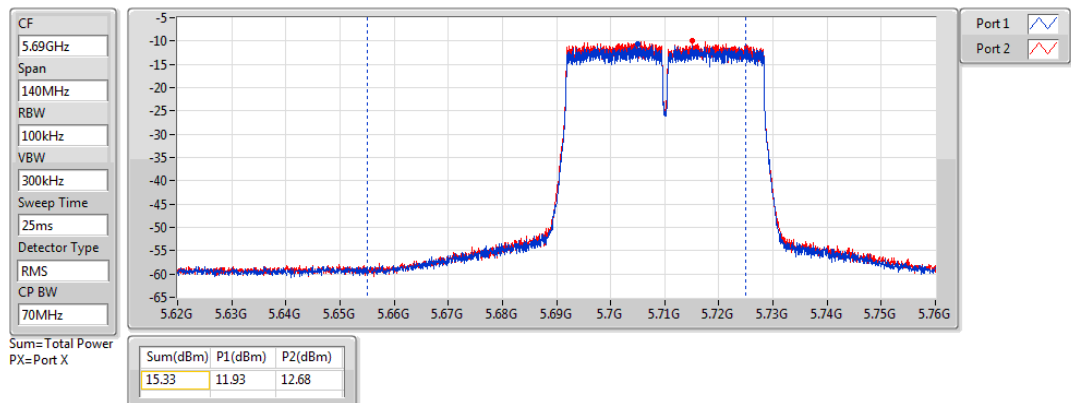
**5720MHz Straddle 5.725-5.85GHz**



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

**AV Power**

**5710MHz Straddle 5.47-5.725GHz**

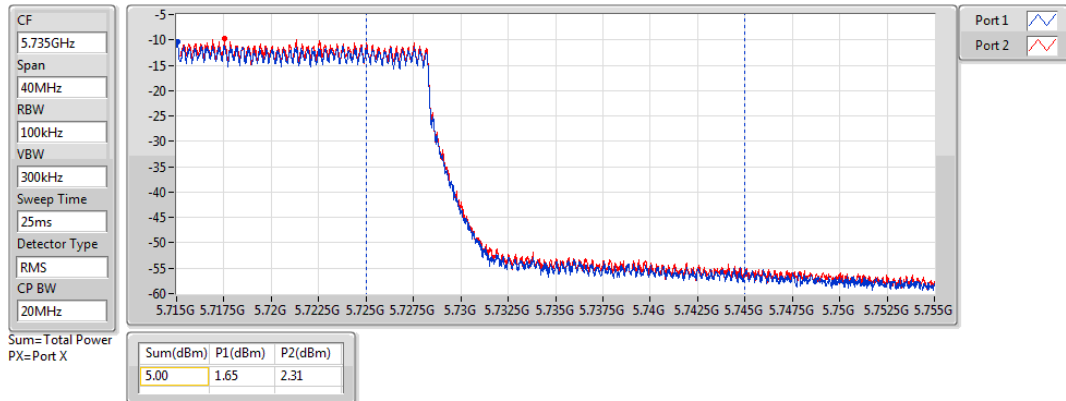


**802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.725-5.85GHz**

23/01/2020

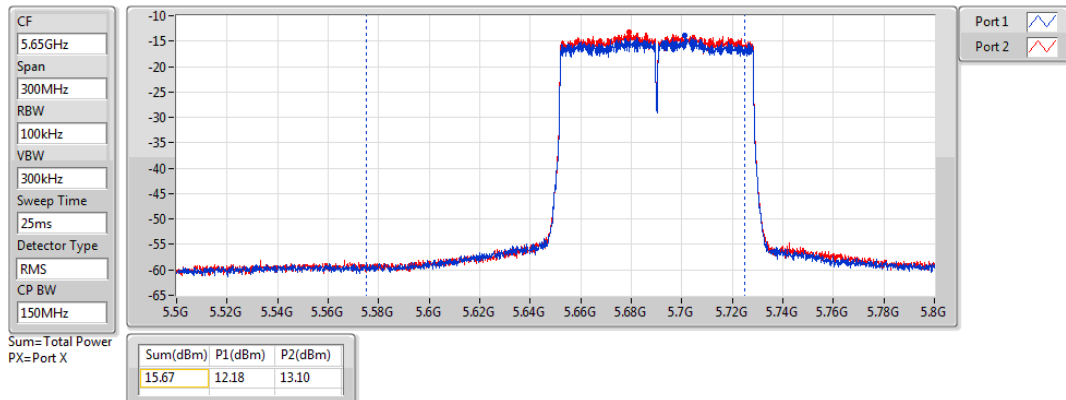


**802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.47-5.725GHz**

23/01/2020

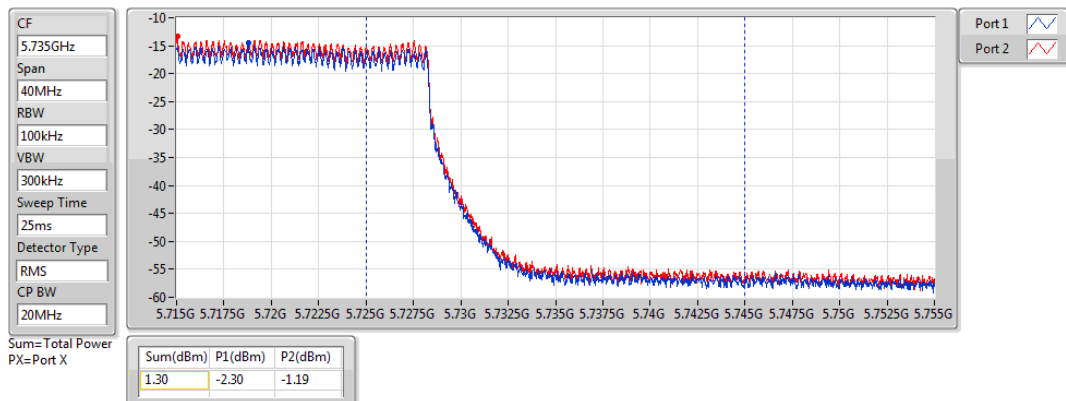


**802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.725-5.85GHz**

23/01/2020

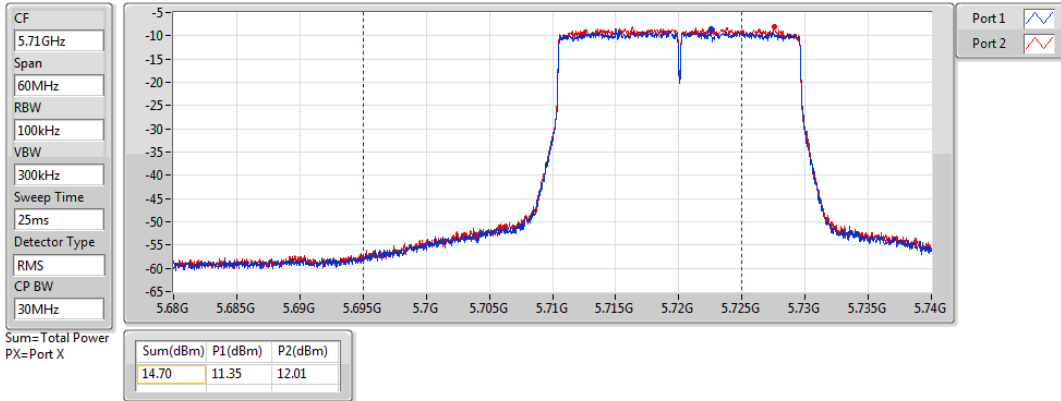


**802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5720MHz Straddle 5.47-5.725GHz**

23/01/2020

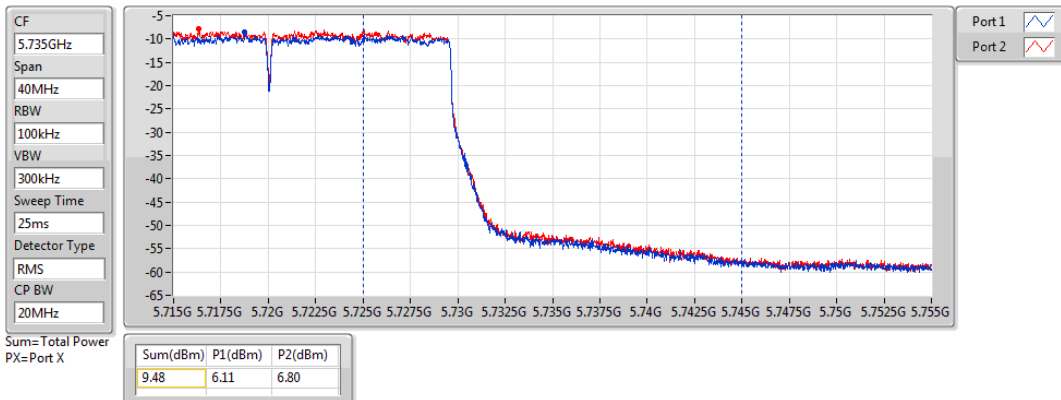


**802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5720MHz Straddle 5.725-5.85GHz**

23/01/2020

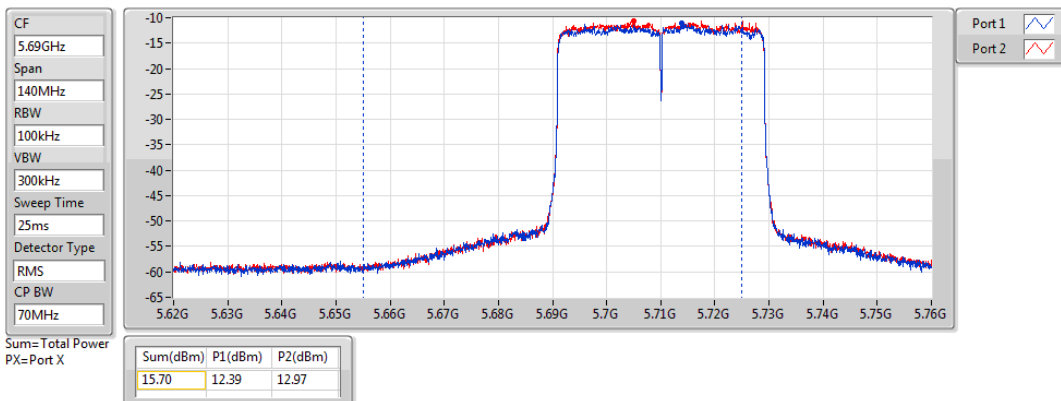


**802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.47-5.725GHz**

23/01/2020

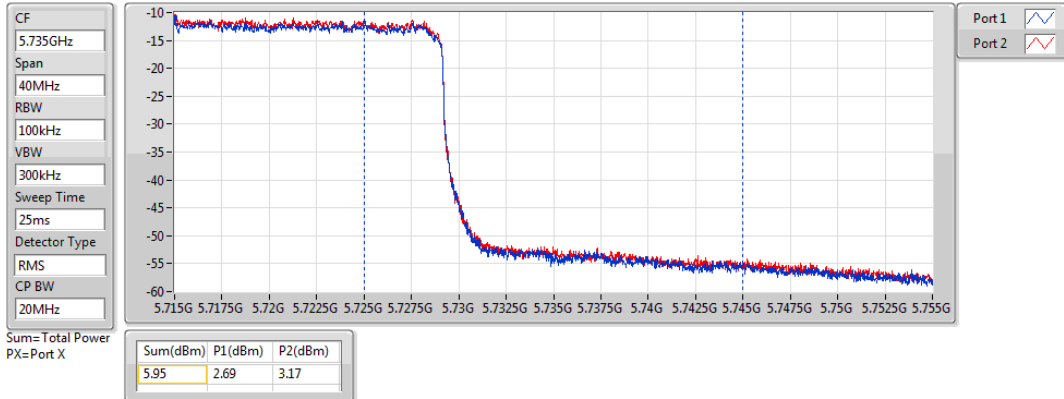


**802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5710MHz Straddle 5.725-5.85GHz**

23/01/2020

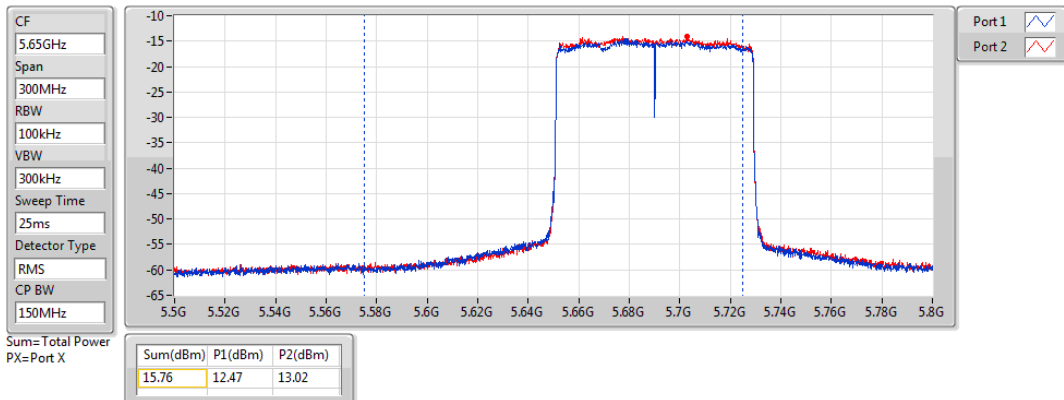


**802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.47-5.725GHz**

23/01/2020

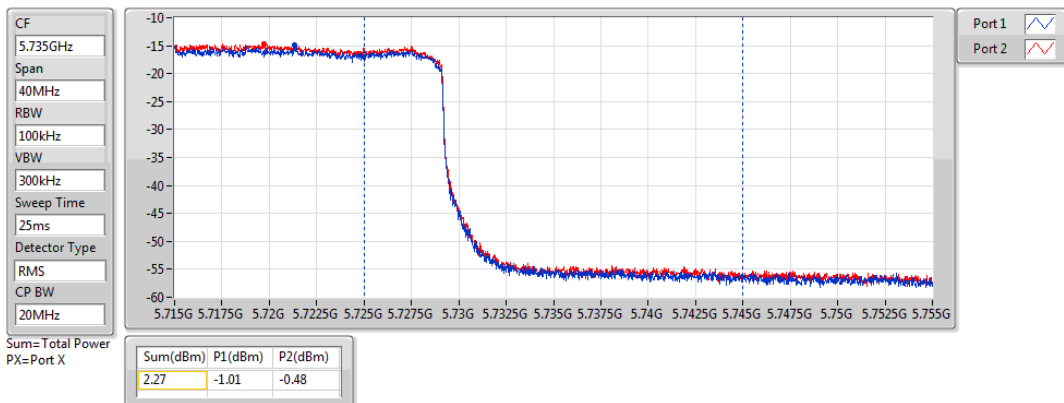


**802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**

**AV Power**

**5690MHz Straddle 5.725-5.85GHz**

23/01/2020



**Summary**

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 8.41            | 13.58                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 7.59            | 12.76                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 4.70            | 9.87                 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -0.57           | 4.60                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 7.61            | 12.78                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 4.85            | 10.02                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -0.47           | 4.70                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 8.44            | 13.61                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 7.93            | 13.10                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 5.33            | 10.50                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | 2.34            | 7.51                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 7.80            | 12.97                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 5.50            | 10.67                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | 2.63            | 7.80                 |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 6.59            | 11.76                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 5.94            | 11.11                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 2.74            | 7.91                 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -0.46           | 4.71                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 6.05            | 11.22                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 3.45            | 8.62                 |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | 0.17            | 5.34                 |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_1TX       | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 5.17        | 8.24                | 8.24            | 11.00                 | 13.41                | 17.00                      |
| 5300MHz                        | Pass   | 5.17        | 8.41                | 8.41            | 11.00                 | 13.58                | 17.00                      |
| 5320MHz                        | Pass   | 5.17        | 7.34                | 7.34            | 11.00                 | 12.51                | 17.00                      |
| 5500MHz                        | Pass   | 5.17        | 7.29                | 7.29            | 11.00                 | 12.46                | 17.00                      |
| 5580MHz                        | Pass   | 5.17        | 8.29                | 8.29            | 11.00                 | 13.46                | 17.00                      |
| 5700MHz                        | Pass   | 5.17        | 6.88                | 6.88            | 11.00                 | 12.05                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.17        | 8.44                | 8.44            | 11.00                 | 13.61                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 5.17        | 6.59                | 6.59            | 30.00                 | 11.76                | 36.00                      |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 5.17        | 7.51                | 7.51            | 11.00                 | 12.68                | 17.00                      |
| 5300MHz                        | Pass   | 5.17        | 7.59                | 7.59            | 11.00                 | 12.76                | 17.00                      |
| 5320MHz                        | Pass   | 5.17        | 6.46                | 6.46            | 11.00                 | 11.63                | 17.00                      |
| 5500MHz                        | Pass   | 5.17        | 5.72                | 5.72            | 11.00                 | 10.89                | 17.00                      |
| 5580MHz                        | Pass   | 5.17        | 7.93                | 7.93            | 11.00                 | 13.10                | 17.00                      |
| 5700MHz                        | Pass   | 5.17        | 5.20                | 5.20            | 11.00                 | 10.37                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.17        | 7.72                | 7.72            | 11.00                 | 12.89                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 5.17        | 5.94                | 5.94            | 30.00                 | 11.11                | 36.00                      |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 5.17        | 4.70                | 4.70            | 11.00                 | 9.87                 | 17.00                      |
| 5310MHz                        | Pass   | 5.17        | 2.40                | 2.40            | 11.00                 | 7.57                 | 17.00                      |
| 5510MHz                        | Pass   | 5.17        | 1.07                | 1.07            | 11.00                 | 6.24                 | 17.00                      |
| 5550MHz                        | Pass   | 5.17        | 4.14                | 4.14            | 11.00                 | 9.31                 | 17.00                      |
| 5670MHz                        | Pass   | 5.17        | 5.33                | 5.33            | 11.00                 | 10.50                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.17        | 4.90                | 4.90            | 11.00                 | 10.07                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 5.17        | 2.74                | 2.74            | 30.00                 | 7.91                 | 36.00                      |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 5.17        | -0.57               | -0.57           | 11.00                 | 4.60                 | 17.00                      |
| 5530MHz                        | Pass   | 5.17        | -0.81               | -0.81           | 11.00                 | 4.36                 | 17.00                      |
| 5610MHz                        | Pass   | 5.17        | 2.02                | 2.02            | 11.00                 | 7.19                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.17        | 2.34                | 2.34            | 11.00                 | 7.51                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 5.17        | -0.46               | -0.46           | 30.00                 | 4.71                 | 36.00                      |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 5.17        | 7.61                | 7.61            | 11.00                 | 12.78                | 17.00                      |
| 5300MHz                        | Pass   | 5.17        | 7.56                | 7.56            | 11.00                 | 12.73                | 17.00                      |
| 5320MHz                        | Pass   | 5.17        | 6.66                | 6.66            | 11.00                 | 11.83                | 17.00                      |
| 5500MHz                        | Pass   | 5.17        | 5.69                | 5.69            | 11.00                 | 10.86                | 17.00                      |
| 5580MHz                        | Pass   | 5.17        | 7.76                | 7.76            | 11.00                 | 12.93                | 17.00                      |
| 5700MHz                        | Pass   | 5.17        | 5.18                | 5.18            | 11.00                 | 10.35                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.17        | 7.80                | 7.80            | 11.00                 | 12.97                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 5.17        | 6.05                | 6.05            | 30.00                 | 11.22                | 36.00                      |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 5.17        | 4.85                | 4.85            | 11.00                 | 10.02                | 17.00                      |
| 5310MHz                        | Pass   | 5.17        | 2.39                | 2.39            | 11.00                 | 7.56                 | 17.00                      |

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 5.17        | 1.33                | 1.33            | 11.00                 | 6.50                 | 17.00                      |
| 5550MHz                        | Pass   | 5.17        | 4.92                | 4.92            | 11.00                 | 10.09                | 17.00                      |
| 5670MHz                        | Pass   | 5.17        | 5.49                | 5.49            | 11.00                 | 10.66                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.17        | 5.50                | 5.50            | 11.00                 | 10.67                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 5.17        | 3.45                | 3.45            | 30.00                 | 8.62                 | 36.00                      |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 5.17        | -0.47               | -0.47           | 11.00                 | 4.70                 | 17.00                      |
| 5530MHz                        | Pass   | 5.17        | -0.80               | -0.80           | 11.00                 | 4.37                 | 17.00                      |
| 5610MHz                        | Pass   | 5.17        | 2.32                | 2.32            | 11.00                 | 7.49                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.17        | 2.63                | 2.63            | 11.00                 | 7.80                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 5.17        | 0.17                | 0.17            | 30.00                 | 5.34                 | 36.00                      |

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

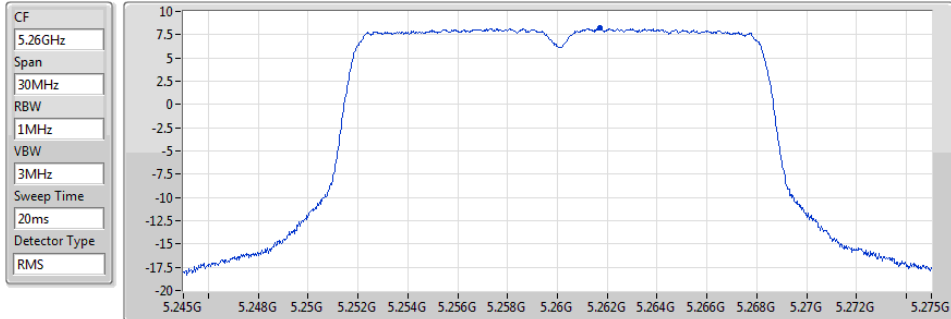
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

### PSD

5260MHz

06/01/2020



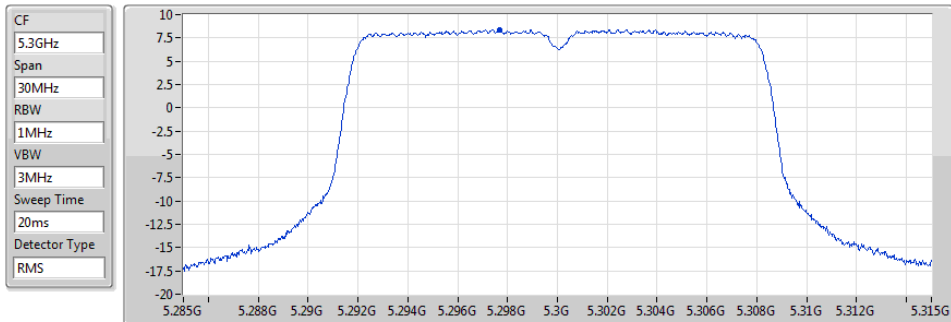
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.24      | 8.24      | 8.24      |

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

### PSD

5300MHz

06/01/2020



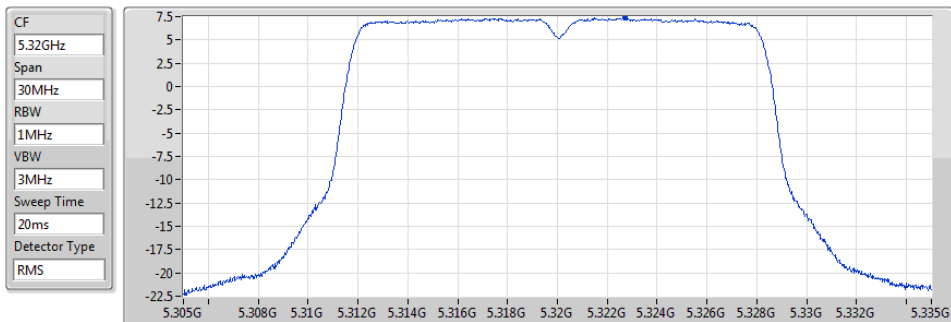
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.41      | 8.41      | 8.41      |

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

### PSD

5320MHz

06/01/2020



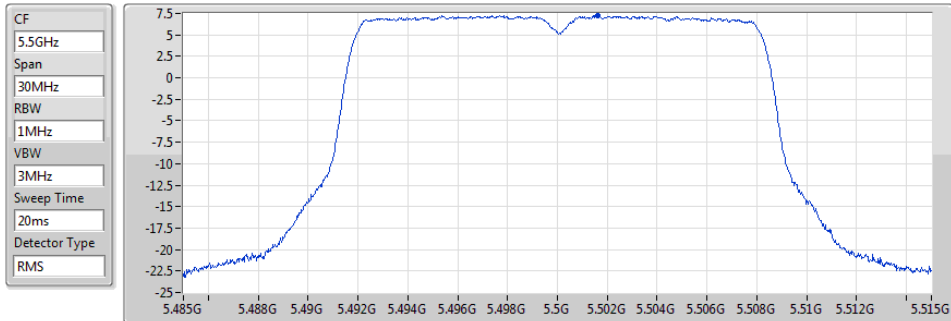
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.34      | 7.34      | 7.34      |

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

PSD

5500MHz

06/01/2020



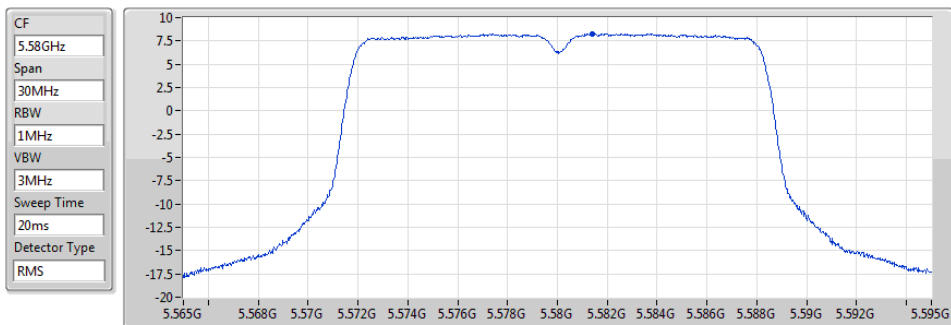
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.29     | 7.29     | 7.29     |

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

PSD

5580MHz

06/01/2020



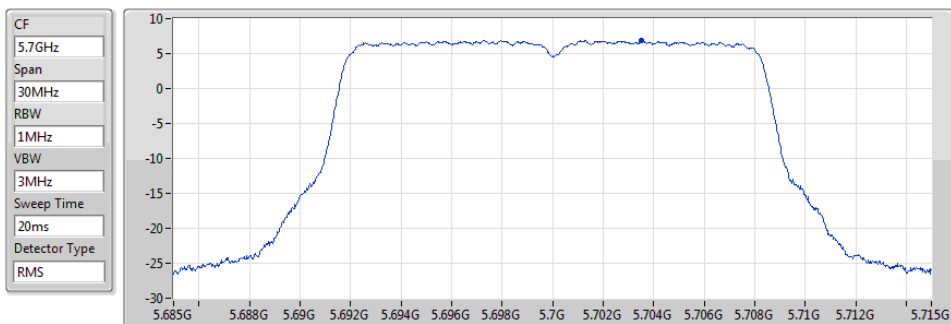
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.29     | 8.29     | 8.29     |

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

PSD

5700MHz

06/01/2020



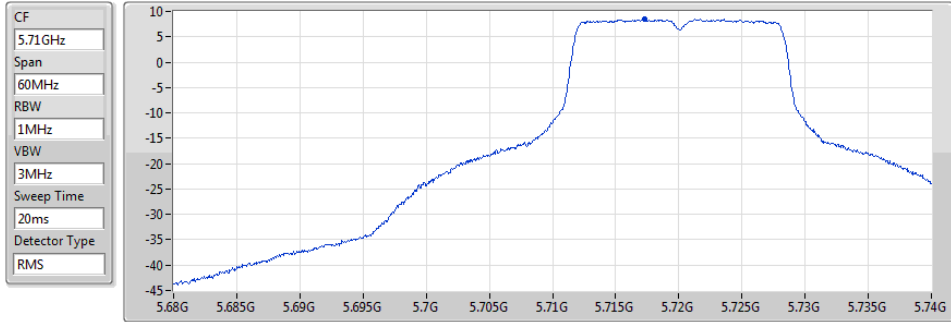
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.88     | 6.88     | 6.88     |

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

### PSD

5720MHz Straddle 5.47-5.725GHz

06/01/2020



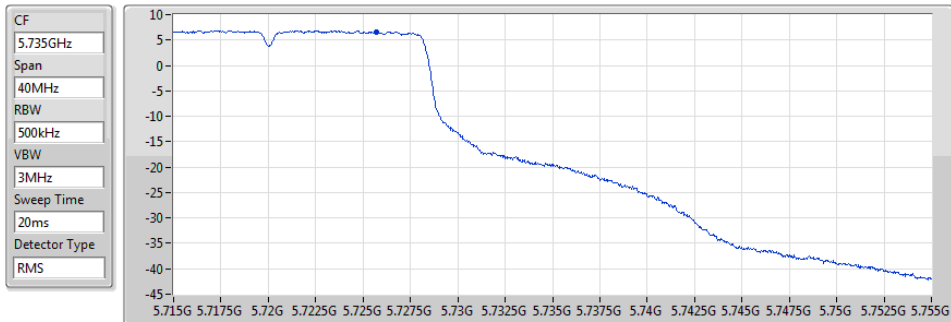
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 8.44         | 8.44         | 8.44         |

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

### PSD

5720MHz Straddle 5.725-5.85GHz

06/01/2020



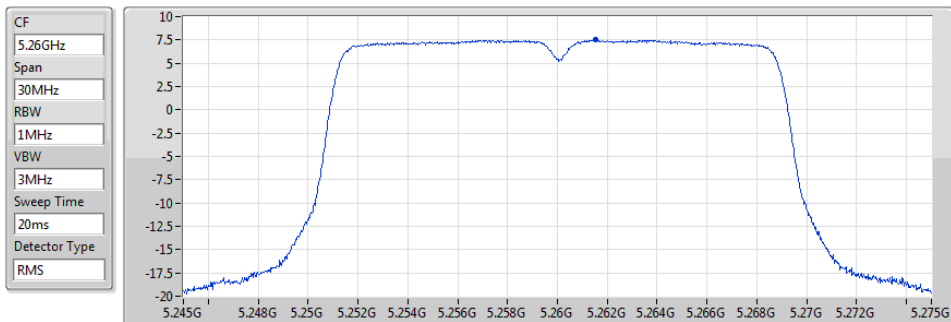
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 6.59         | 6.59         | 6.59         |

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

### PSD

5260MHz

06/01/2020



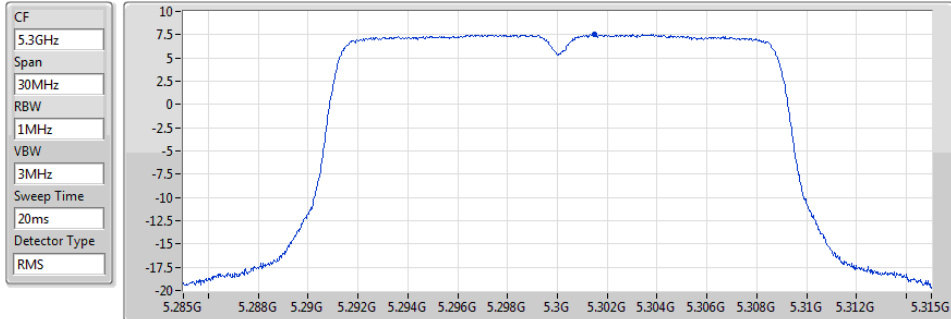
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 7.51         | 7.51         | 7.51         |

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

PSD

5300MHz

06/01/2020



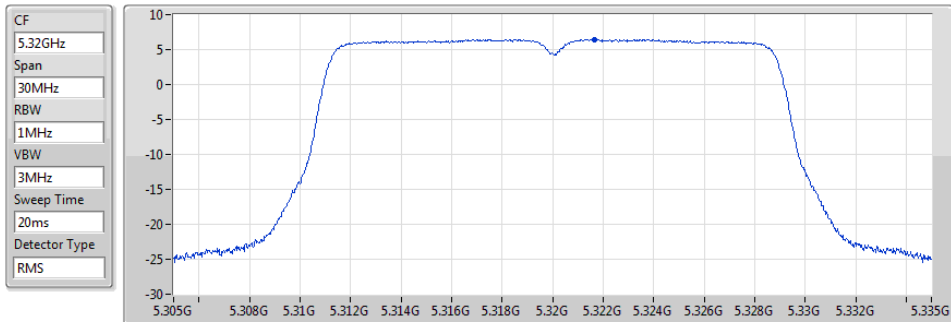
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.59     | 7.59     | 7.59     |

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

PSD

5320MHz

06/01/2020



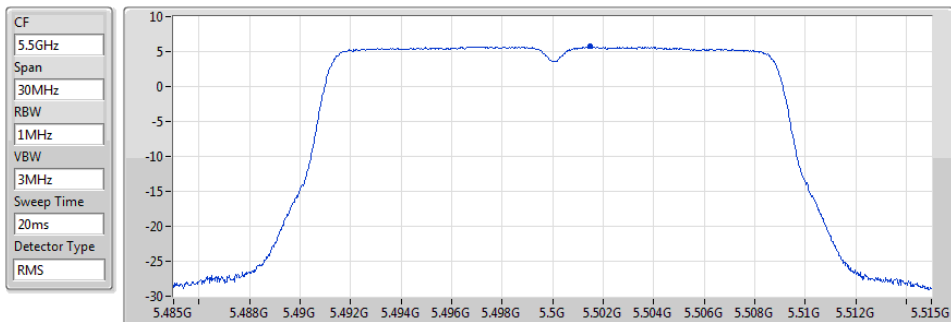
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.46     | 6.46     | 6.46     |

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

PSD

5500MHz

06/01/2020



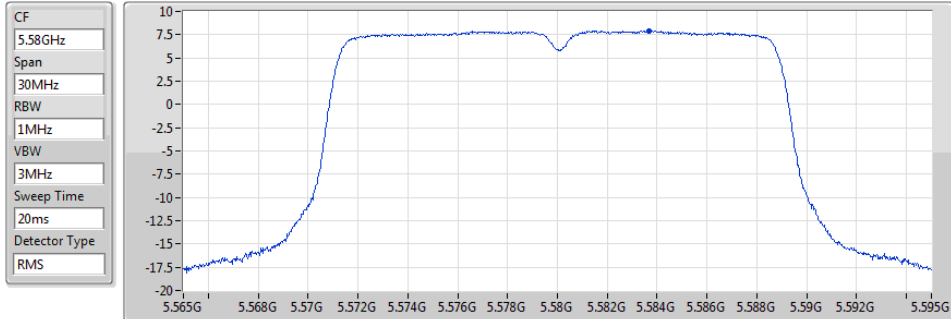
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.72     | 5.72     | 5.72     |

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

PSD

5580MHz

06/01/2020



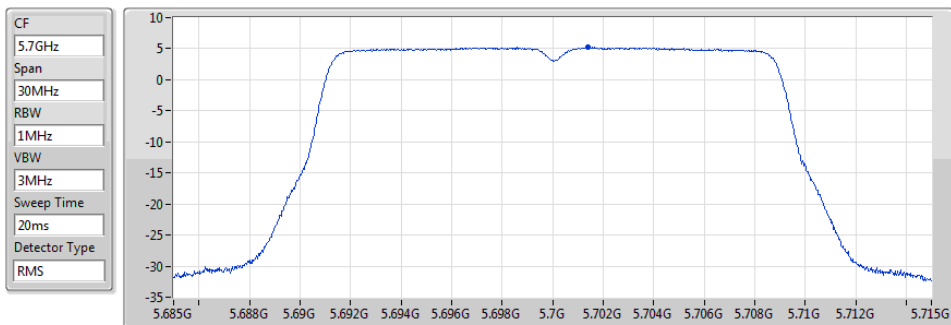
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.93     | 7.93     | 7.93     |

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

PSD

5700MHz

06/01/2020



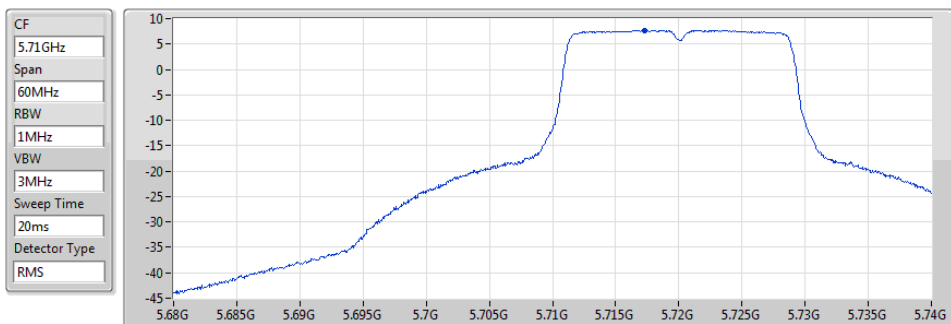
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.20     | 5.20     | 5.20     |

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

PSD

5720MHz Straddle 5.47-5.725GHz

06/01/2020



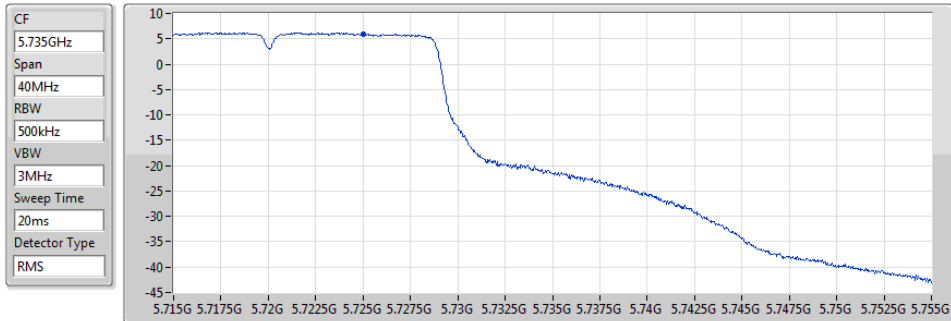
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.72     | 7.72     | 7.72     |

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

PSD

5720MHz Straddle 5.725-5.85GHz

06/01/2020



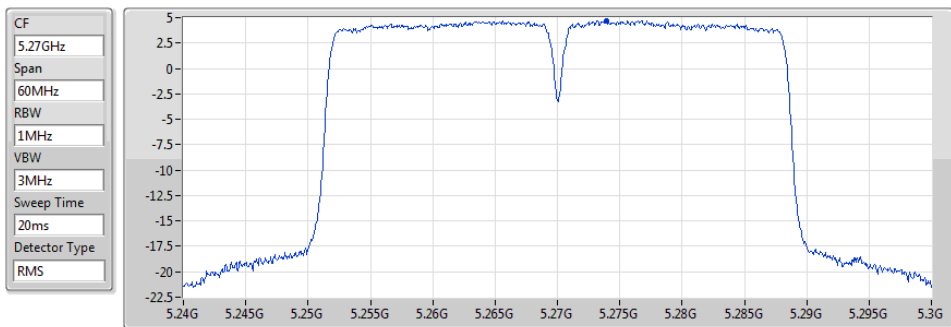
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.94     | 5.94     | 5.94     |

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

PSD

5270MHz

06/01/2020



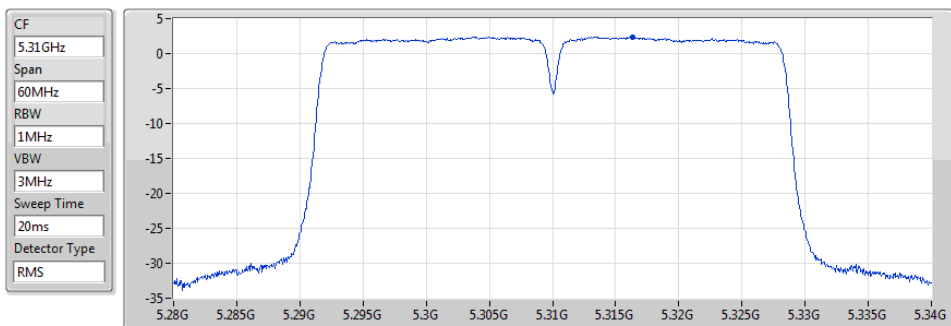
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.70     | 4.70     | 4.70     |

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

PSD

5310MHz

06/01/2020



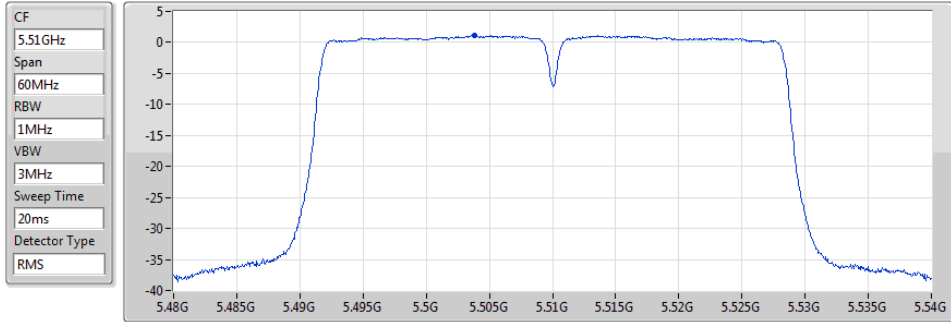
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.40     | 2.40     | 2.40     |

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

PSD

5510MHz

06/01/2020



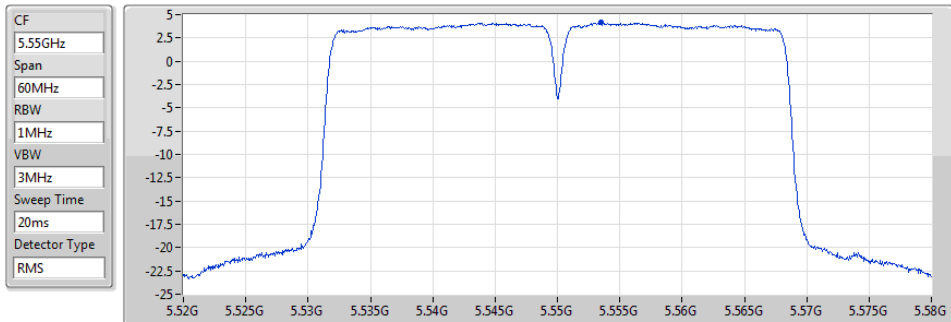
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.07      | 1.07      | 1.07      |

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

PSD

5550MHz

06/01/2020



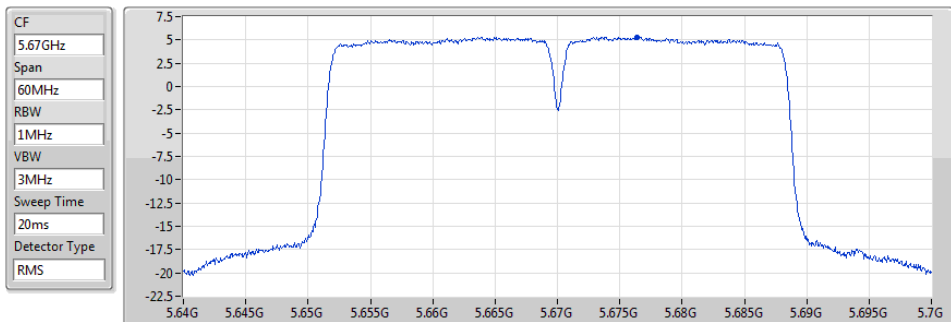
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.14      | 4.14      | 4.14      |

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

PSD

5670MHz

06/01/2020



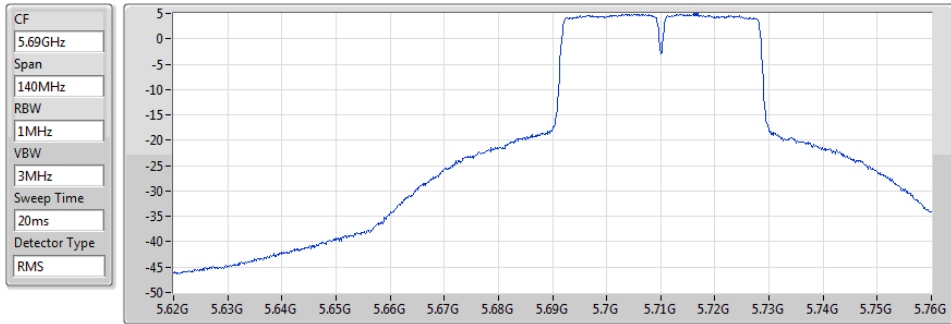
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.33      | 5.33      | 5.33      |

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

PSD

5710MHz Straddle 5.47-5.725GHz

06/01/2020



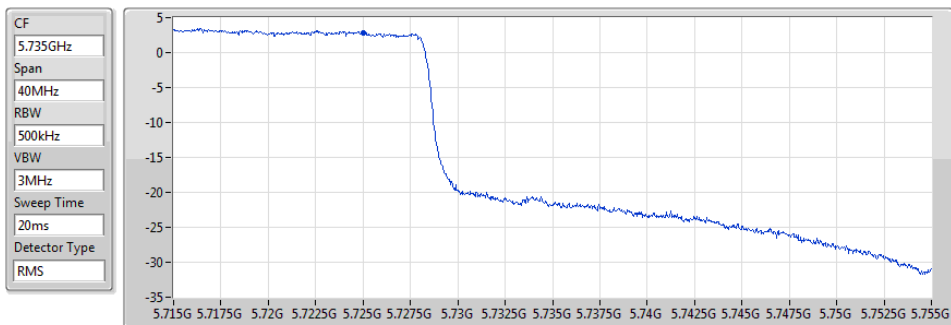
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.90      | 4.90      | 4.90      |

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

PSD

5710MHz Straddle 5.725-5.85GHz

06/01/2020



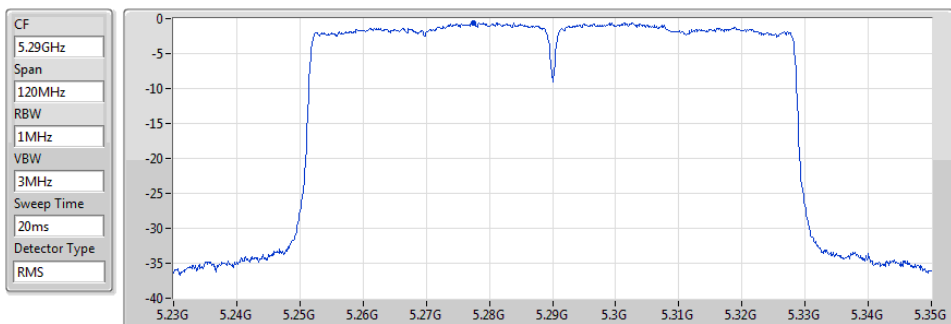
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.74      | 2.74      | 2.74      |

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

PSD

5290MHz

06/01/2020



| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.57     | -0.57     | -0.57     |

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

PSD

5530MHz

06/01/2020



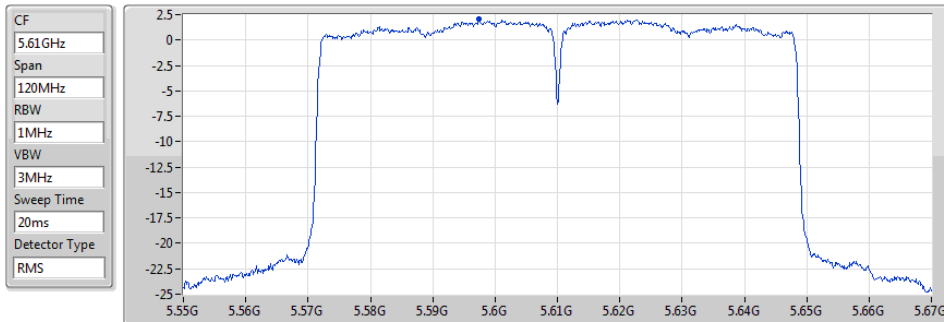
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.81     | -0.81     | -0.81     |

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

PSD

5610MHz

06/01/2020



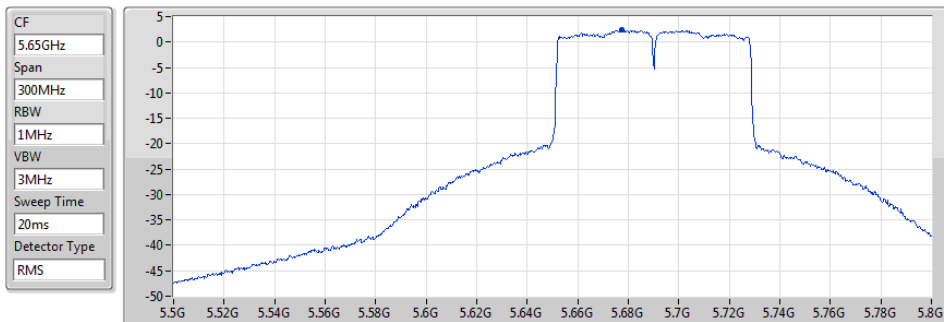
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.02      | 2.02      | 2.02      |

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

PSD

5690MHz Straddle 5.47-5.725GHz

06/01/2020



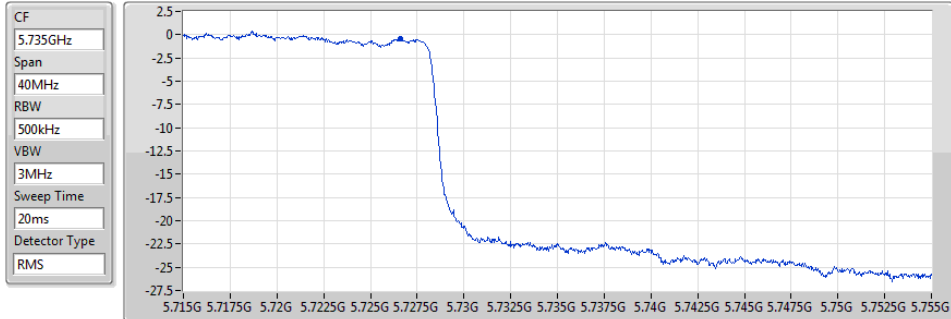
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.34      | 2.34      | 2.34      |

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

PSD

5690MHz Straddle 5.725-5.85GHz

06/01/2020



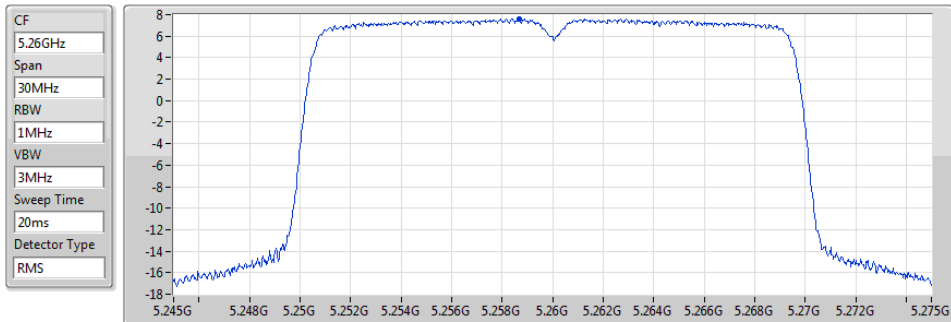
| Sum          | PD           | Port 1       |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -0.46        | -0.46        | -0.46        |

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

PSD

5260MHz

06/01/2020



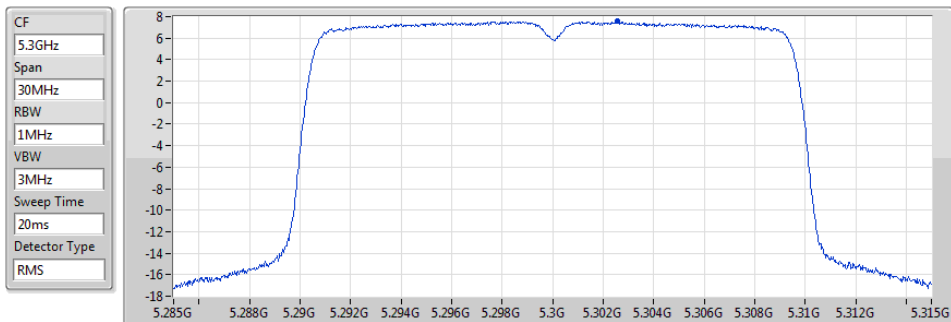
| Sum          | PD           | Port 1       |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 7.61         | 7.61         | 7.61         |

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

PSD

5300MHz

06/01/2020



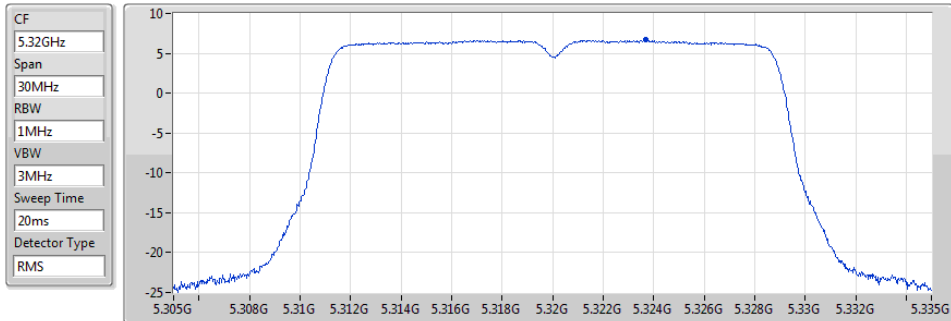
| Sum          | PD           | Port 1       |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 7.56         | 7.56         | 7.56         |

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

PSD

5320MHz

06/01/2020



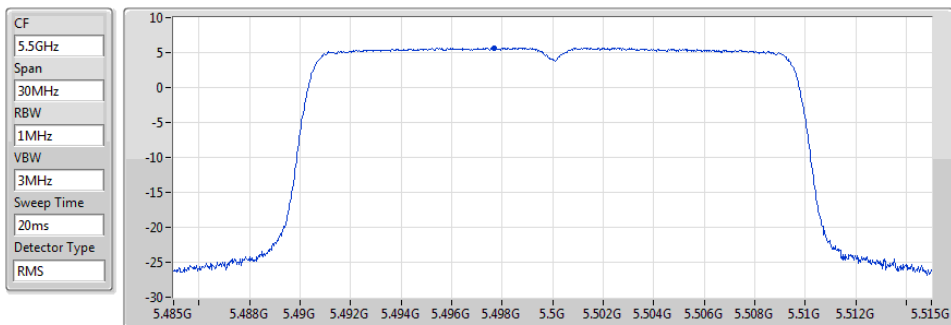
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.66      | 6.66      | 6.66      |

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

PSD

5500MHz

06/01/2020



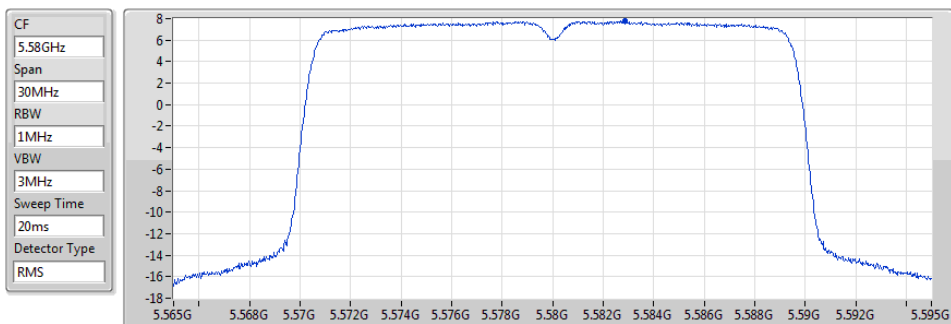
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.69      | 5.69      | 5.69      |

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

PSD

5580MHz

06/01/2020



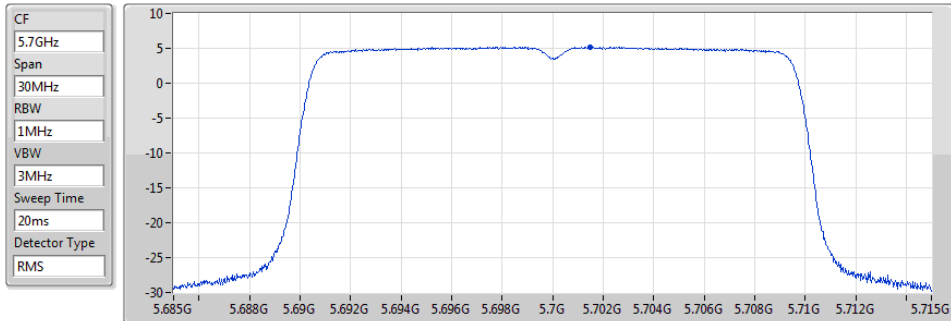
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.76      | 7.76      | 7.76      |

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

PSD

5700MHz

06/01/2020



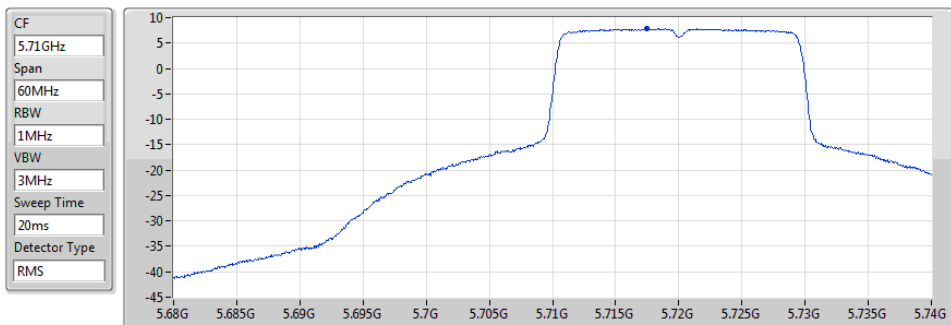
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.18     | 5.18     | 5.18     |

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

PSD

5720MHz Straddle 5.47-5.725GHz

06/01/2020



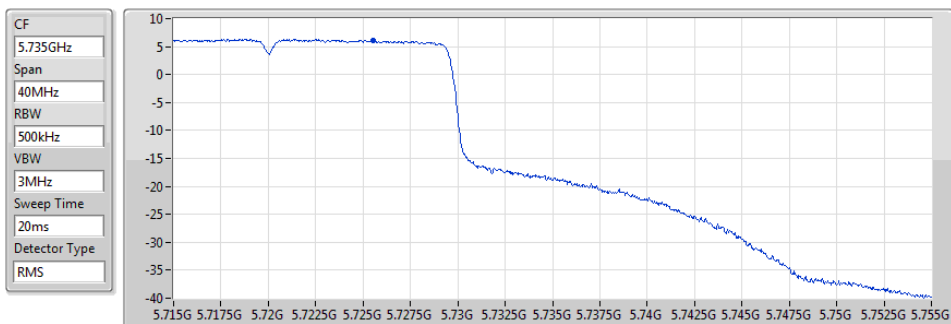
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.80     | 7.80     | 7.80     |

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

PSD

5720MHz Straddle 5.725-5.85GHz

06/01/2020



| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.05     | 6.05     | 6.05     |

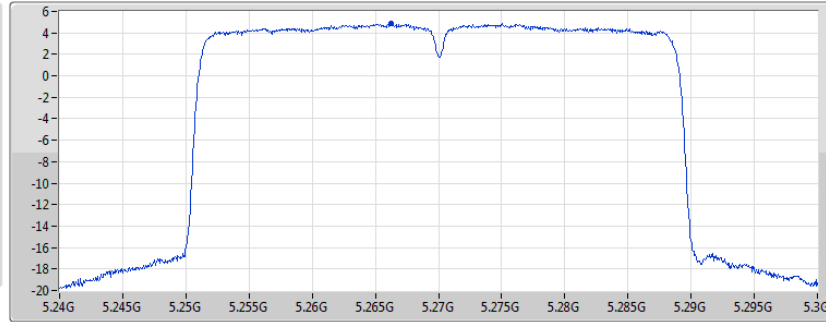
### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5270MHz

06/01/2020

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



Port 1

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

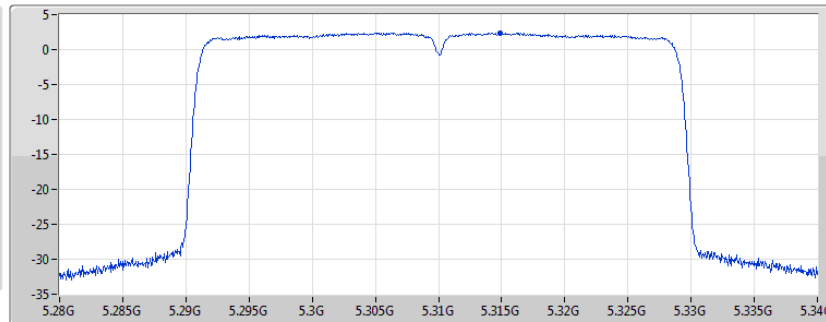
### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5310MHz

06/01/2020

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



Port 1

| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.39      | 2.39      | 2.39      |

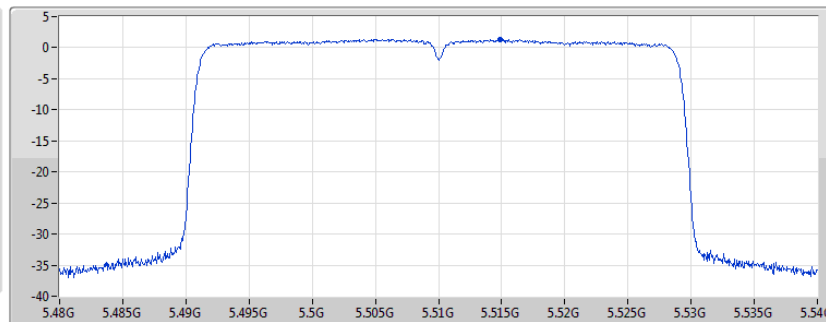
### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5510MHz

06/01/2020

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



Port 1

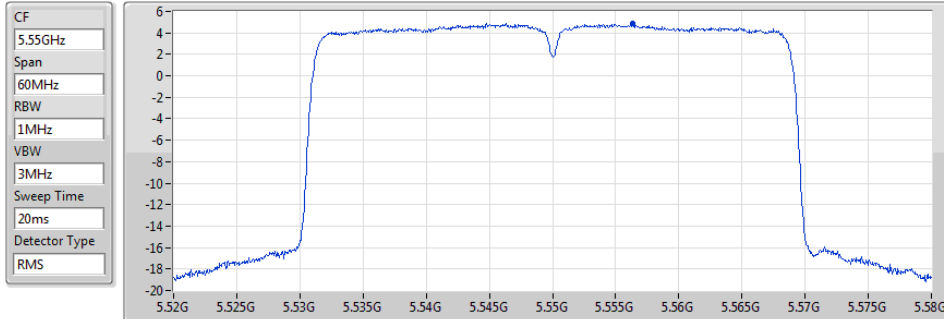
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.33      | 1.33      | 1.33      |

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

PSD

5550MHz

06/01/2020



Port 1

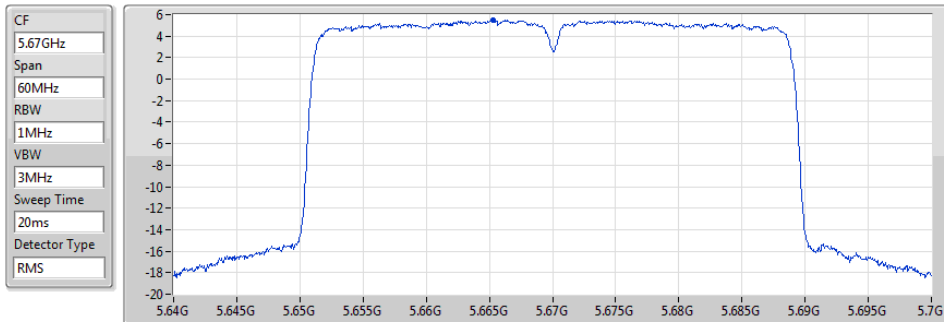
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.92      | 4.92      | 4.92      |

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

PSD

5670MHz

06/01/2020



Port 1

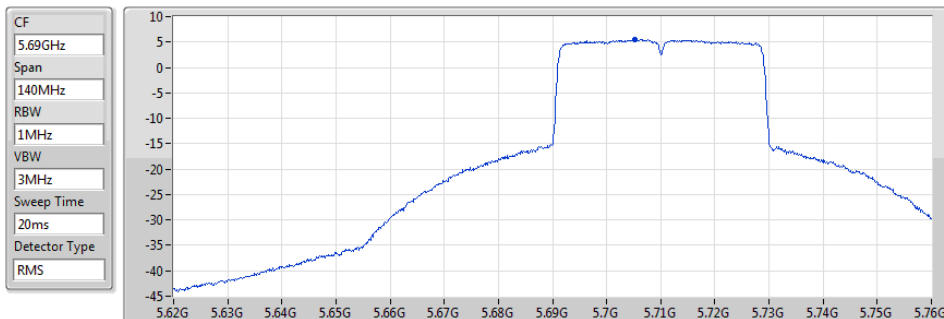
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.49      | 5.49      | 5.49      |

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

PSD

5710MHz Straddle 5.47-5.725GHz

06/01/2020



Port 1

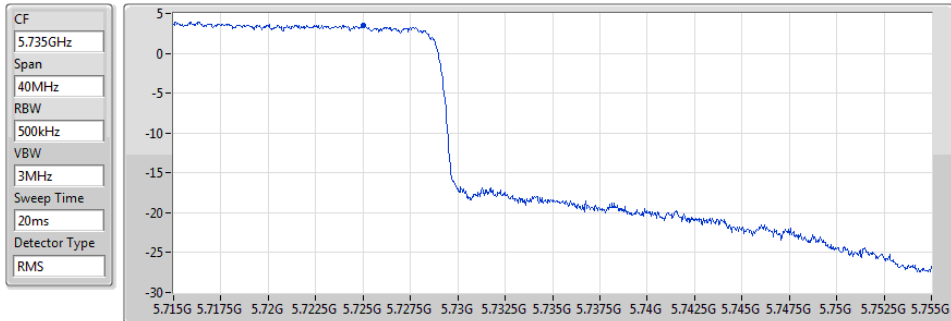
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.50      | 5.50      | 5.50      |

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

PSD

5710MHz Straddle 5.725-5.85GHz

06/01/2020



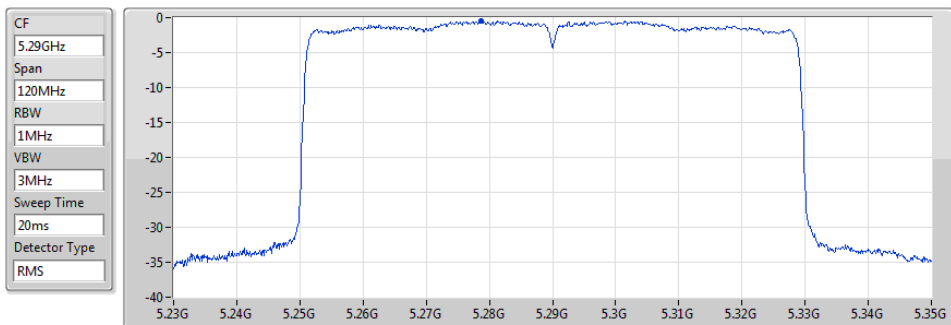
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.45      | 3.45      | 3.45      |

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

PSD

5290MHz

06/01/2020



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

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

PSD

5530MHz

06/01/2020



| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.80     | -0.80     | -0.80     |

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

PSD

5610MHz

06/01/2020



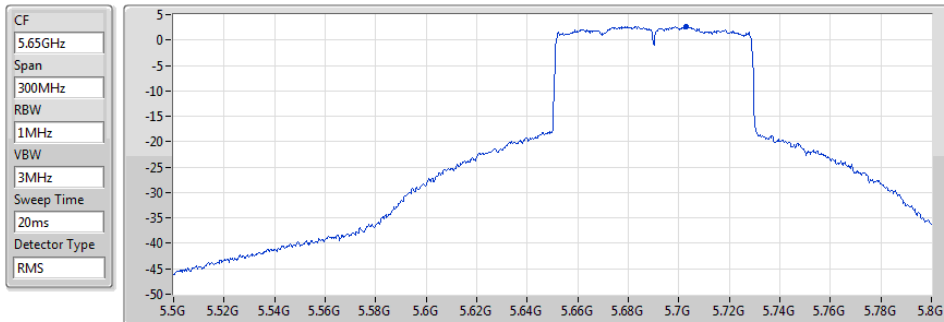
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.32      | 2.32      | 2.32      |

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

PSD

5690MHz Straddle 5.47-5.725GHz

06/01/2020



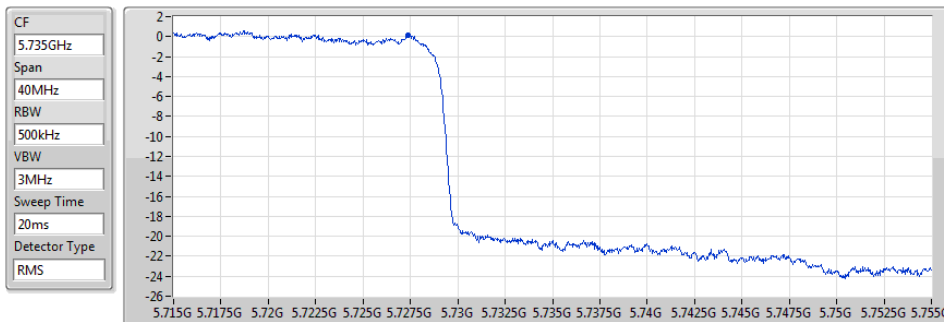
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.63      | 2.63      | 2.63      |

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

PSD

5690MHz Straddle 5.725-5.85GHz

06/01/2020



| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.17      | 0.17      | 0.17      |

Summary

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 8.84            | 16.97                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 10.12           | 15.24                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 7.26            | 12.38                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | 1.97            | 7.09                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 10.23           | 15.35                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 7.18            | 12.30                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 1.92            | 7.04                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 8.85            | 16.98                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 10.34           | 15.46                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 7.55            | 12.67                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | 4.78            | 9.90                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 10.36           | 15.48                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 7.73            | 12.85                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 4.80            | 9.92                 |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 6.81            | 14.94                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 8.65            | 13.77                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 5.51            | 10.63                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | 2.56            | 7.68                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 8.75            | 13.87                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 5.77            | 10.89                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 2.39            | 7.51                 |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 8.13        | 5.88                | 5.90                | 8.84            | 8.87                  | 16.97                | 17.00                      |
| 5300MHz                        | Pass   | 8.13        | 5.87                | 5.88                | 8.84            | 8.87                  | 16.97                | 17.00                      |
| 5320MHz                        | Pass   | 8.13        | 5.73                | 5.90                | 8.77            | 8.87                  | 16.90                | 17.00                      |
| 5500MHz                        | Pass   | 8.13        | 5.95                | 5.91                | 8.85            | 8.87                  | 16.98                | 17.00                      |
| 5580MHz                        | Pass   | 8.13        | 5.69                | 5.68                | 8.67            | 8.87                  | 16.80                | 17.00                      |
| 5700MHz                        | Pass   | 8.13        | 5.95                | 5.70                | 8.77            | 8.87                  | 16.90                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.13        | 5.87                | 5.48                | 8.65            | 8.87                  | 16.78                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.13        | 3.94                | 3.76                | 6.81            | 27.87                 | 14.94                | 36.00                      |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 5.12        | 7.17                | 7.15                | 10.09           | 11.00                 | 15.21                | 17.00                      |
| 5300MHz                        | Pass   | 5.12        | 7.13                | 7.19                | 10.12           | 11.00                 | 15.24                | 17.00                      |
| 5320MHz                        | Pass   | 5.12        | 6.36                | 6.57                | 9.36            | 11.00                 | 14.48                | 17.00                      |
| 5500MHz                        | Pass   | 5.12        | 6.84                | 6.64                | 9.64            | 11.00                 | 14.76                | 17.00                      |
| 5580MHz                        | Pass   | 5.12        | 7.43                | 7.40                | 10.34           | 11.00                 | 15.46                | 17.00                      |
| 5700MHz                        | Pass   | 5.12        | 4.87                | 4.72                | 7.73            | 11.00                 | 12.85                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.12        | 7.48                | 7.31                | 10.27           | 11.00                 | 15.39                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 5.12        | 5.58                | 5.72                | 8.65            | 30.00                 | 13.77                | 36.00                      |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 5.12        | 4.50                | 4.30                | 7.26            | 11.00                 | 12.38                | 17.00                      |
| 5310MHz                        | Pass   | 5.12        | 2.02                | 1.98                | 4.87            | 11.00                 | 9.99                 | 17.00                      |
| 5510MHz                        | Pass   | 5.12        | -0.19               | -0.17               | 2.75            | 11.00                 | 7.87                 | 17.00                      |
| 5550MHz                        | Pass   | 5.12        | 3.65                | 4.09                | 6.79            | 11.00                 | 11.91                | 17.00                      |
| 5670MHz                        | Pass   | 5.12        | 4.52                | 3.99                | 7.17            | 11.00                 | 12.29                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.12        | 4.88                | 4.23                | 7.55            | 11.00                 | 12.67                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 5.12        | 2.80                | 2.39                | 5.51            | 30.00                 | 10.63                | 36.00                      |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 5.12        | -1.24               | -0.84               | 1.97            | 11.00                 | 7.09                 | 17.00                      |
| 5530MHz                        | Pass   | 5.12        | -1.63               | -1.02               | 1.66            | 11.00                 | 6.78                 | 17.00                      |
| 5610MHz                        | Pass   | 5.12        | 1.75                | 2.00                | 4.74            | 11.00                 | 9.86                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.12        | 1.71                | 1.87                | 4.78            | 11.00                 | 9.90                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 5.12        | -0.76               | -0.16               | 2.56            | 30.00                 | 7.68                 | 36.00                      |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 5.12        | 7.22                | 7.28                | 10.23           | 11.00                 | 15.35                | 17.00                      |
| 5300MHz                        | Pass   | 5.12        | 6.96                | 7.25                | 10.09           | 11.00                 | 15.21                | 17.00                      |
| 5320MHz                        | Pass   | 5.12        | 6.46                | 6.73                | 9.58            | 11.00                 | 14.70                | 17.00                      |
| 5500MHz                        | Pass   | 5.12        | 6.83                | 6.52                | 9.62            | 11.00                 | 14.74                | 17.00                      |
| 5580MHz                        | Pass   | 5.12        | 7.18                | 7.25                | 10.19           | 11.00                 | 15.31                | 17.00                      |
| 5700MHz                        | Pass   | 5.12        | 4.68                | 4.69                | 7.62            | 11.00                 | 12.74                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 5.12        | 7.56                | 7.36                | 10.36           | 11.00                 | 15.48                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 5.12        | 5.82                | 5.65                | 8.75            | 30.00                 | 13.87                | 36.00                      |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 5.12        | 4.36                | 4.17                | 7.18            | 11.00                 | 12.30                | 17.00                      |
| 5310MHz                        | Pass   | 5.12        | 2.13                | 2.17                | 4.96            | 11.00                 | 10.08                | 17.00                      |

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 5.12        | -0.20               | -0.08               | 2.85            | 11.00                 | 7.97                 | 17.00                      |
| 5550MHz                        | Pass   | 5.12        | 3.93                | 4.28                | 7.03            | 11.00                 | 12.15                | 17.00                      |
| 5670MHz                        | Pass   | 5.12        | 4.26                | 3.90                | 7.04            | 11.00                 | 12.16                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 5.12        | 4.92                | 4.58                | 7.73            | 11.00                 | 12.85                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 5.12        | 2.86                | 2.69                | 5.77            | 30.00                 | 10.89                | 36.00                      |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 5.12        | -1.10               | -0.97               | 1.92            | 11.00                 | 7.04                 | 17.00                      |
| 5530MHz                        | Pass   | 5.12        | -1.44               | -1.08               | 1.72            | 11.00                 | 6.84                 | 17.00                      |
| 5610MHz                        | Pass   | 5.12        | 1.73                | 1.91                | 4.80            | 11.00                 | 9.92                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 5.12        | 1.91                | 1.74                | 4.79            | 11.00                 | 9.91                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 5.12        | -0.73               | -0.34               | 2.39            | 30.00                 | 7.51                 | 36.00                      |

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

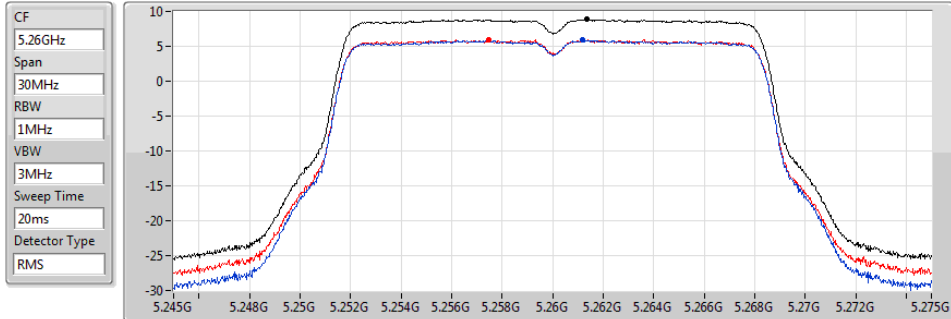
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

5260MHz

PSD

06/01/2020



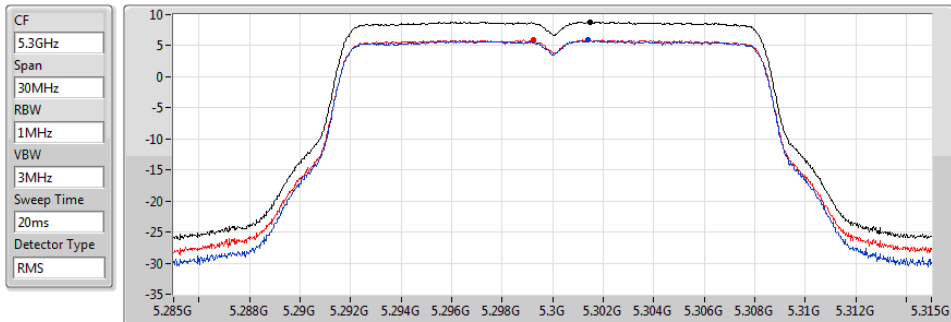
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.84      | 8.84      | 5.88      | 5.90      |

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

5300MHz

PSD

06/01/2020



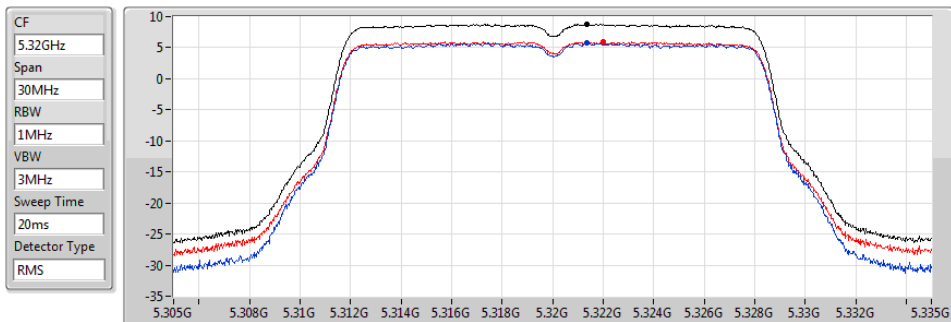
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.84      | 8.84      | 5.87      | 5.88      |

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

5320MHz

PSD

06/01/2020



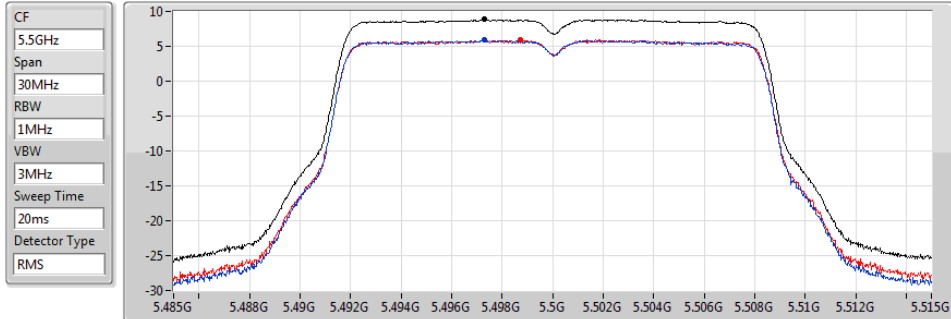
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.77      | 8.77      | 5.73      | 5.90      |

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

### PSD

5500MHz

06/01/2020



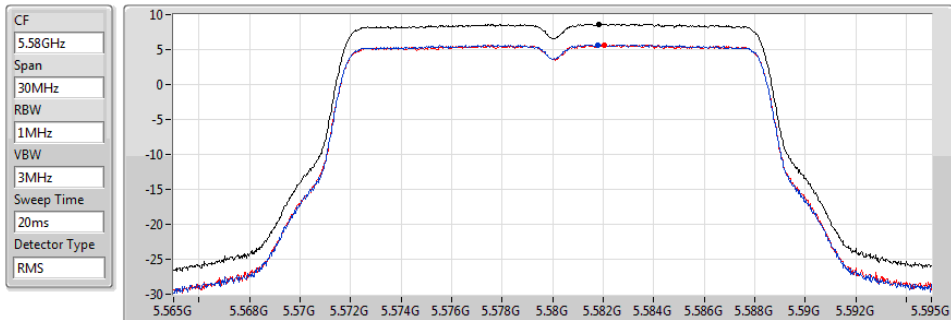
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 8.85         | 8.85         | 5.95         | 5.91         |

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

### PSD

5580MHz

06/01/2020



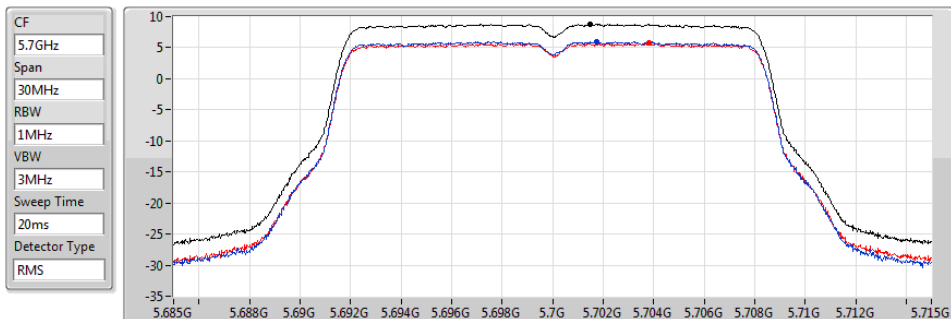
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 8.67         | 8.67         | 5.69         | 5.68         |

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

### PSD

5700MHz

06/01/2020



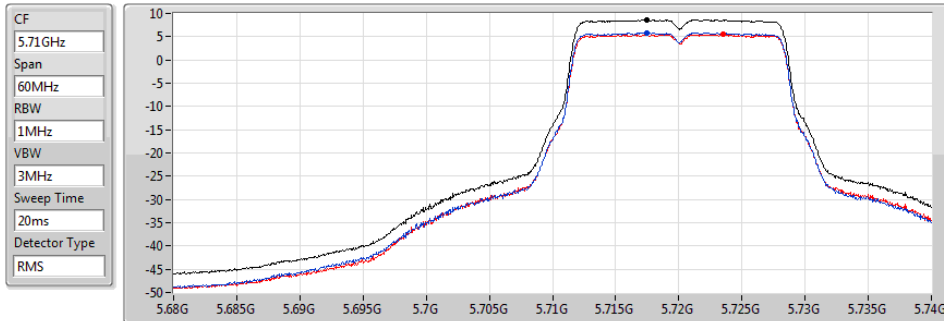
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 8.77         | 8.77         | 5.95         | 5.70         |

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

#### 5720MHz Straddle 5.47-5.725GHz

### PSD

06/01/2020



Sum  
Port 1  
Port 2

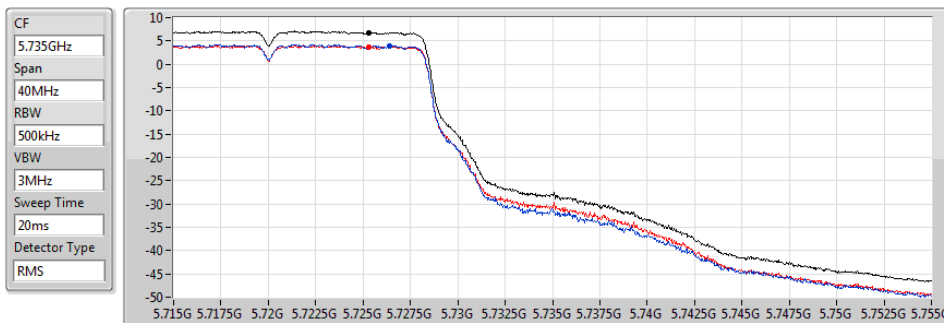
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.65     | 8.65     | 5.87     | 5.48     |

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

#### 5720MHz Straddle 5.725-5.85GHz

### PSD

06/01/2020



Sum  
Port 1  
Port 2

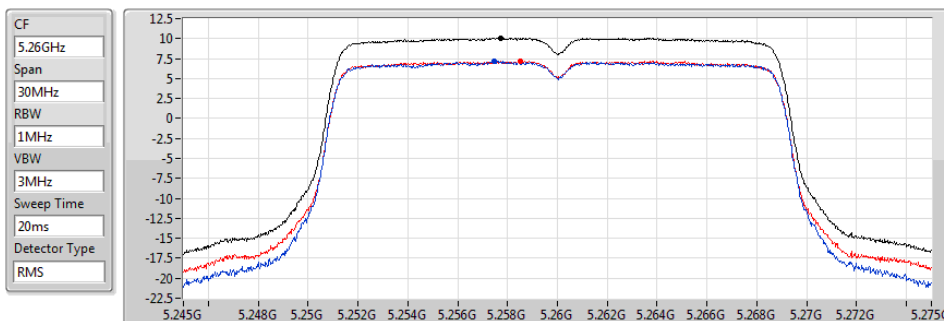
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.81     | 6.81     | 3.94     | 3.76     |

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

#### 5260MHz

### PSD

06/01/2020



Sum  
Port 1  
Port 2

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.09    | 10.09    | 7.17     | 7.15     |

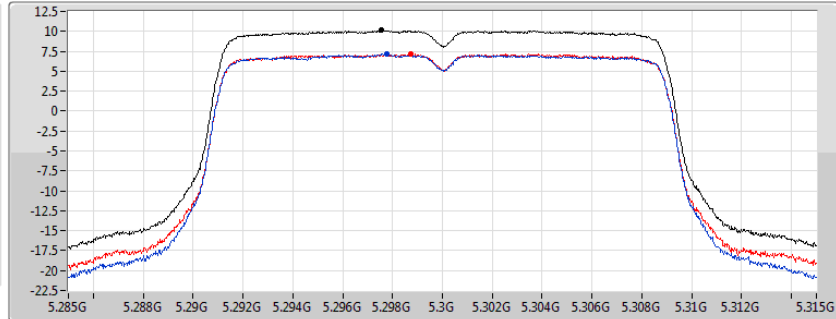
### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5300MHz

PSD

06/01/2020

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



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.12     | 10.12     | 7.13      | 7.19      |

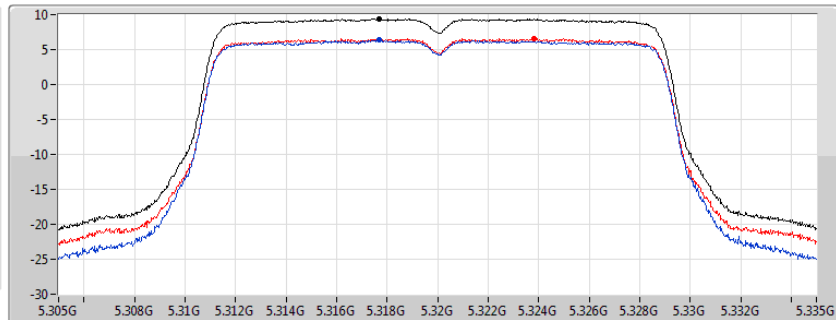
### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5320MHz

PSD

06/01/2020

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



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.36      | 9.36      | 6.36      | 6.57      |

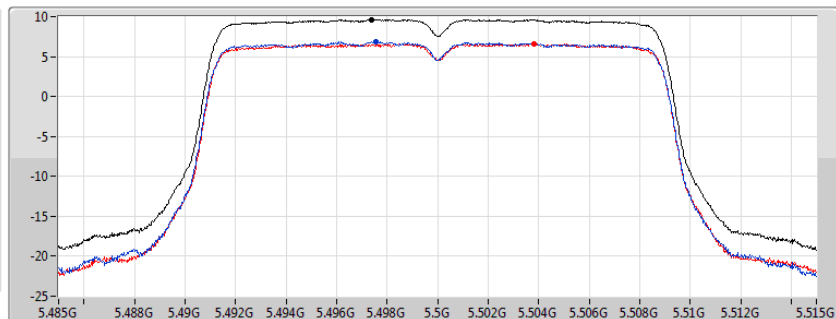
### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5500MHz

PSD

06/01/2020

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



Sum  
Port 1  
Port 2

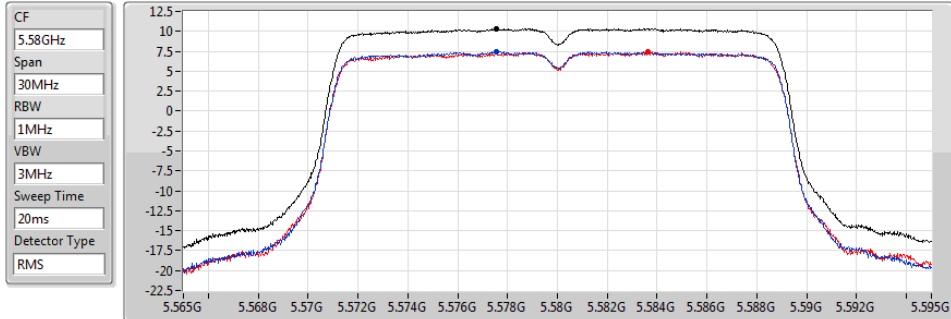
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.64      | 9.64      | 6.84      | 6.64      |

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

PSD

5580MHz

06/01/2020



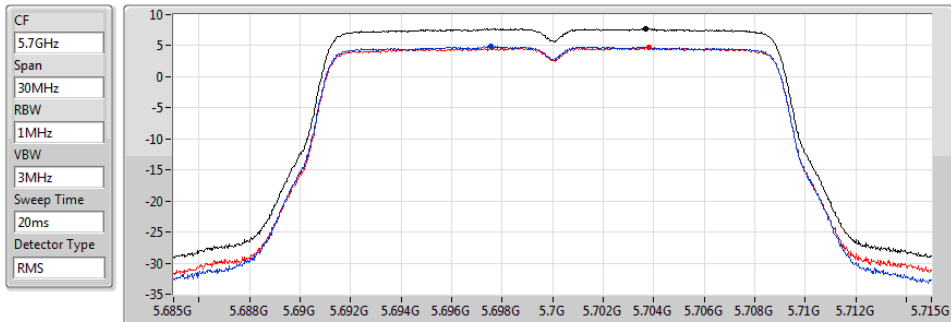
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.34    | 10.34    | 7.43     | 7.40     |

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

PSD

5700MHz

06/01/2020



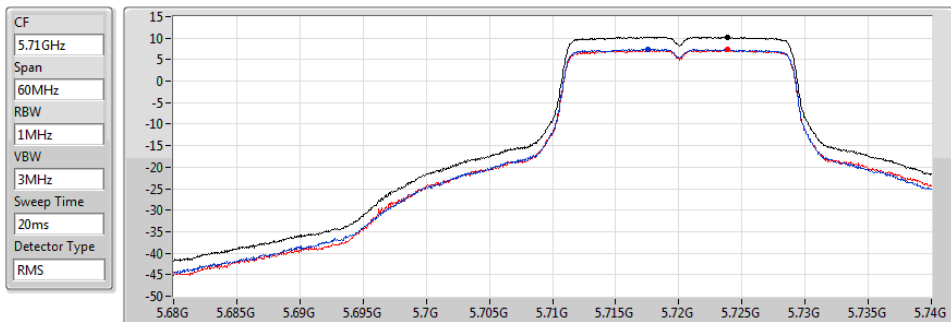
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.73     | 7.73     | 4.87     | 4.72     |

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

PSD

5720MHz Straddle 5.47-5.725GHz

06/01/2020



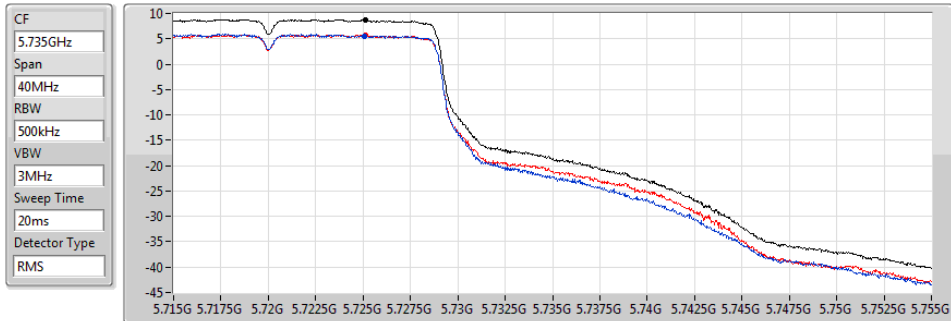
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.27    | 10.27    | 7.48     | 7.31     |

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

5720MHz Straddle 5.725-5.85GHz

PSD

06/01/2020



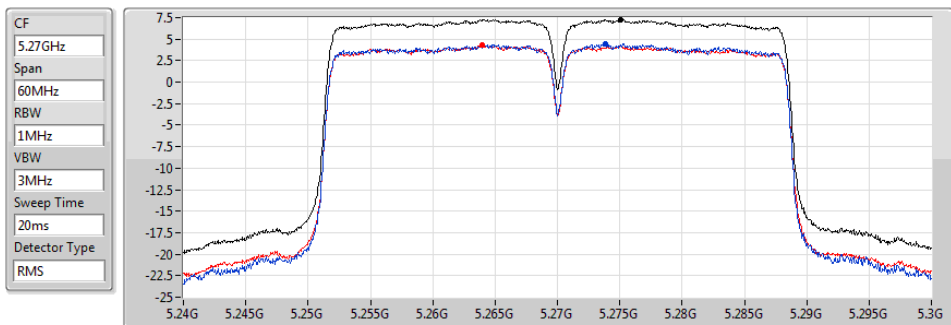
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.65     | 8.65     | 5.58     | 5.72     |

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

5270MHz

PSD

06/01/2020



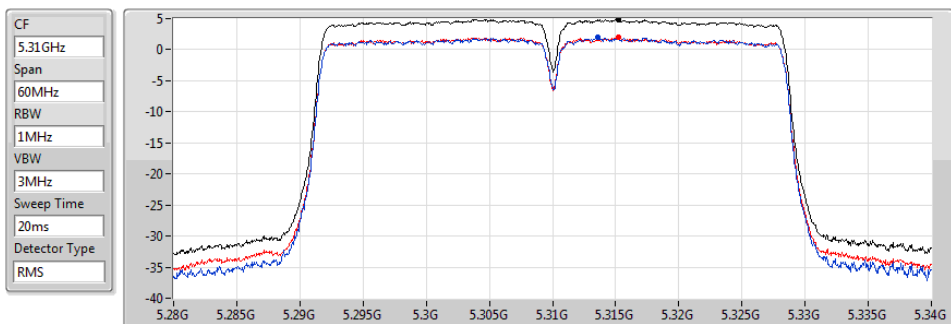
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.26     | 7.26     | 4.50     | 4.30     |

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

5310MHz

PSD

06/01/2020



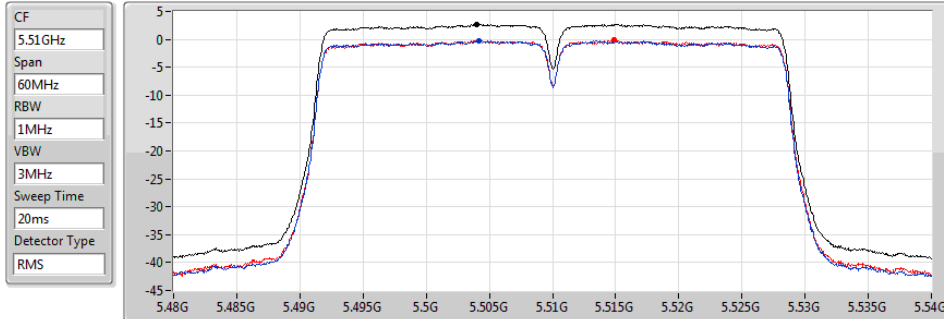
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.87     | 4.87     | 2.02     | 1.98     |

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

PSD

5510MHz

06/01/2020



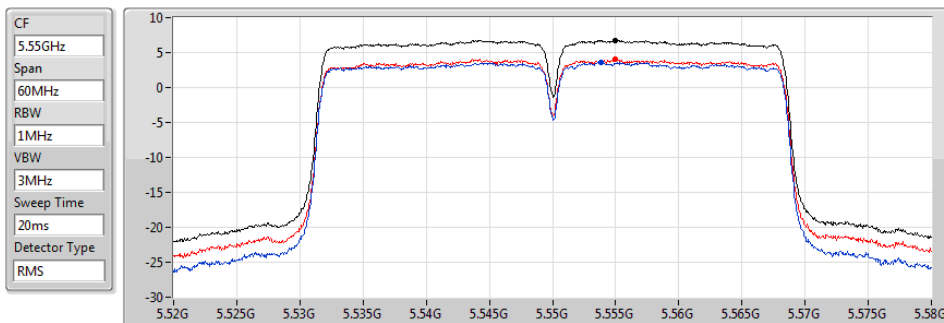
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.75     | 2.75     | -0.19    | -0.17    |

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

PSD

5550MHz

06/01/2020



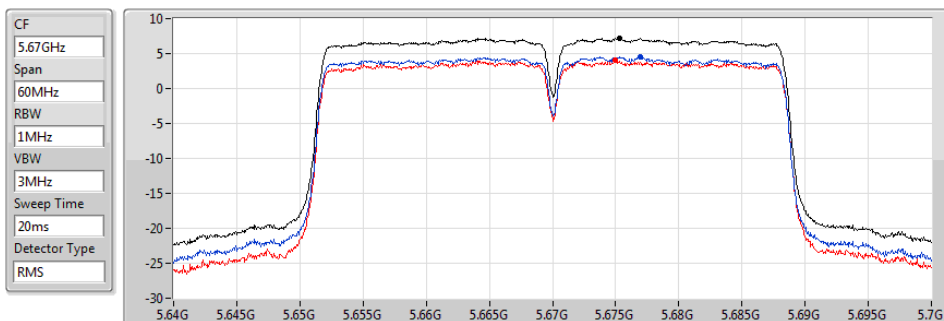
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.79     | 6.79     | 3.65     | 4.09     |

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

PSD

5670MHz

06/01/2020



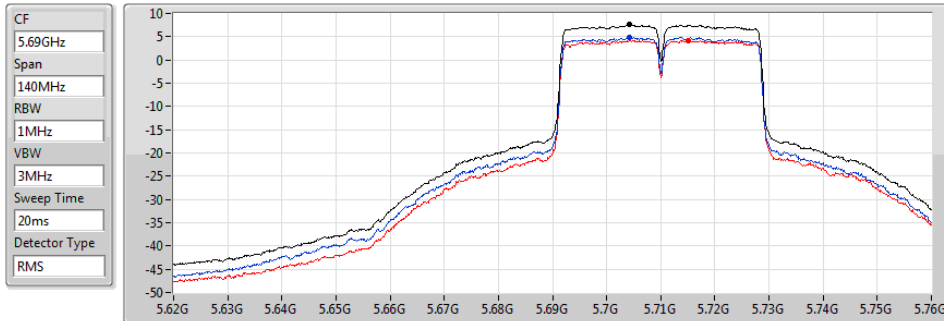
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.17     | 7.17     | 4.52     | 3.99     |

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

#### 5710MHz Straddle 5.47-5.725GHz

### PSD

06/01/2020



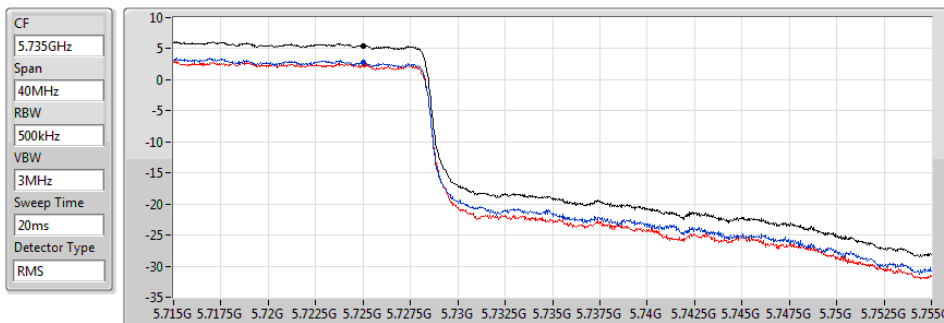
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.55     | 7.55     | 4.88     | 4.23     |

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

#### 5710MHz Straddle 5.725-5.85GHz

### PSD

06/01/2020



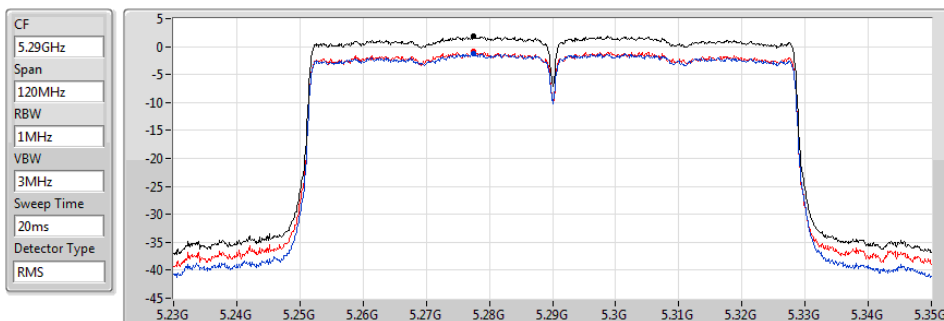
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.51     | 5.51     | 2.80     | 2.39     |

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

#### 5290MHz

### PSD

06/01/2020



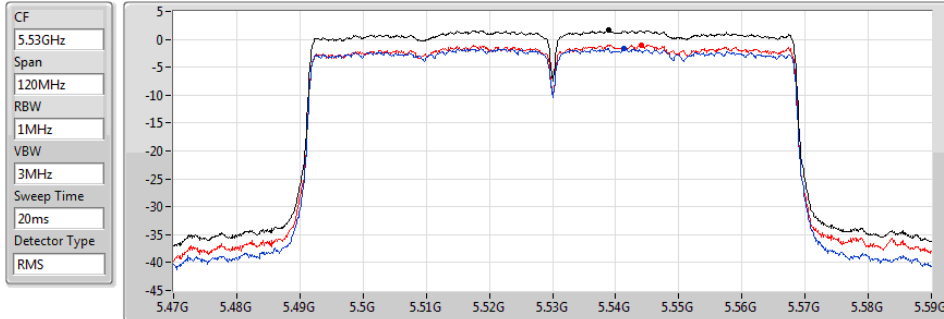
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.97     | 1.97     | -1.24    | -0.84    |

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

PSD

5530MHz

06/01/2020



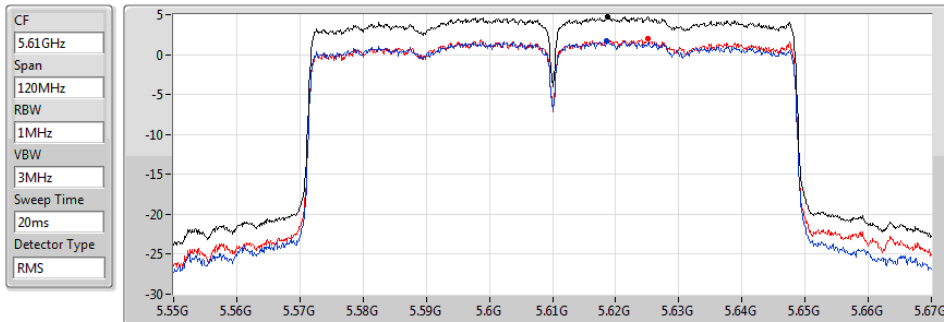
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.66     | 1.66     | -1.63    | -1.02    |

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

PSD

5610MHz

06/01/2020



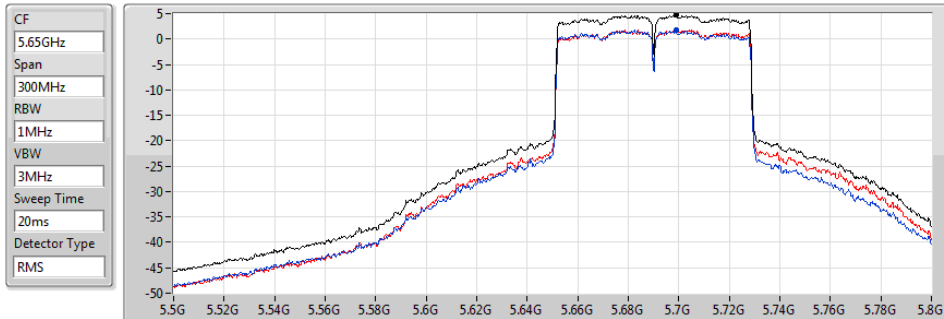
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.74     | 4.74     | 1.75     | 2.00     |

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

PSD

5690MHz Straddle 5.47-5.725GHz

06/01/2020



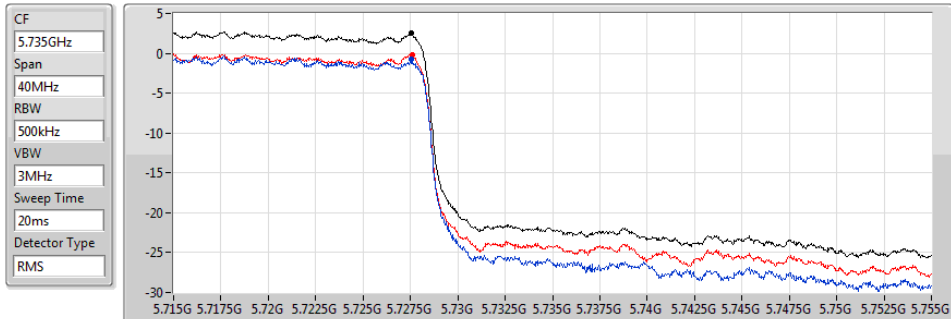
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.78     | 4.78     | 1.71     | 1.87     |

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

5690MHz Straddle 5.725-5.85GHz

PSD

06/01/2020



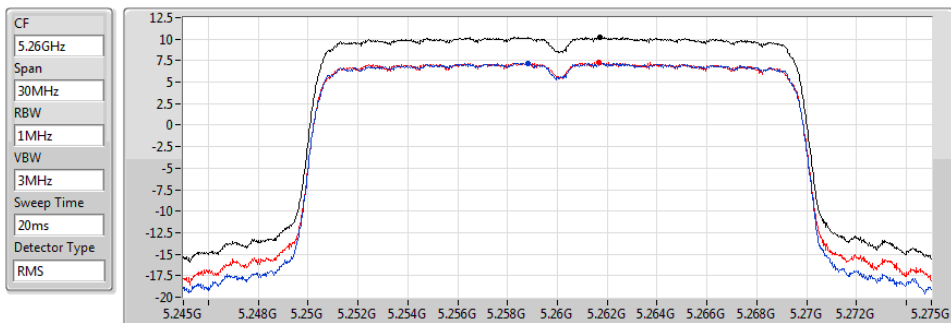
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.56     | 2.56     | -0.76    | -0.16    |

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

5260MHz

PSD

06/01/2020



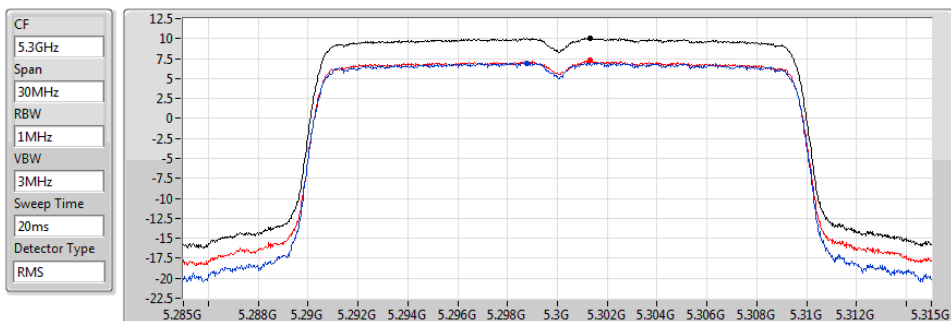
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.23    | 10.23    | 7.22     | 7.28     |

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

5300MHz

PSD

06/01/2020



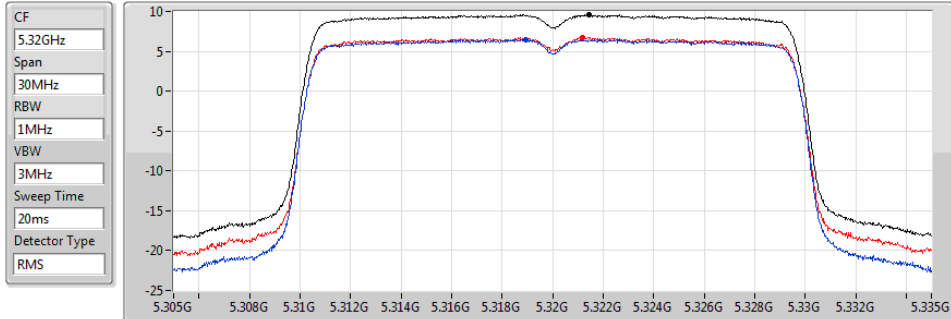
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.09    | 10.09    | 6.96     | 7.25     |

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

PSD

5320MHz

06/01/2020



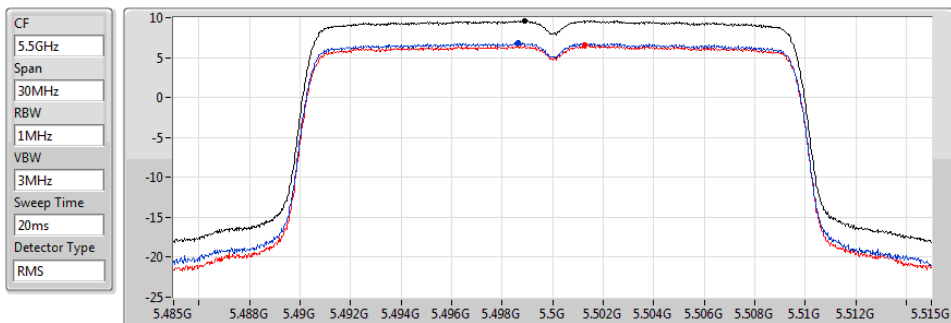
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.58      | 9.58      | 6.46      | 6.73      |

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

PSD

5500MHz

06/01/2020



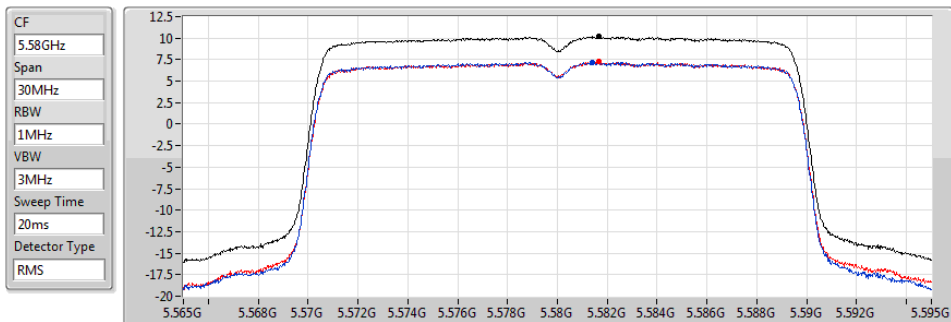
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.62      | 9.62      | 6.83      | 6.52      |

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

PSD

5580MHz

06/01/2020



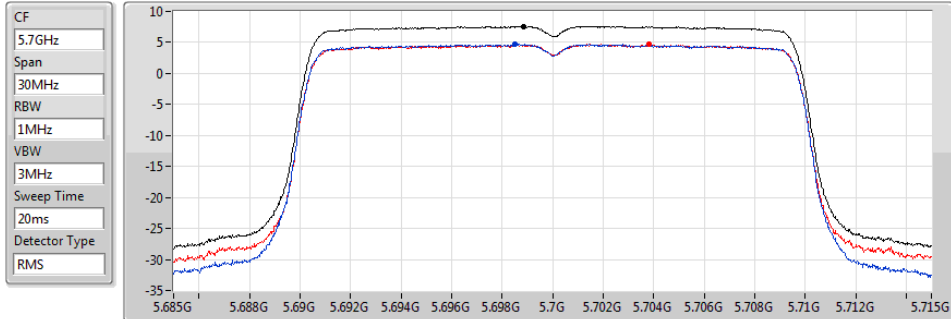
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.19     | 10.19     | 7.18      | 7.25      |

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

PSD

5700MHz

06/01/2020



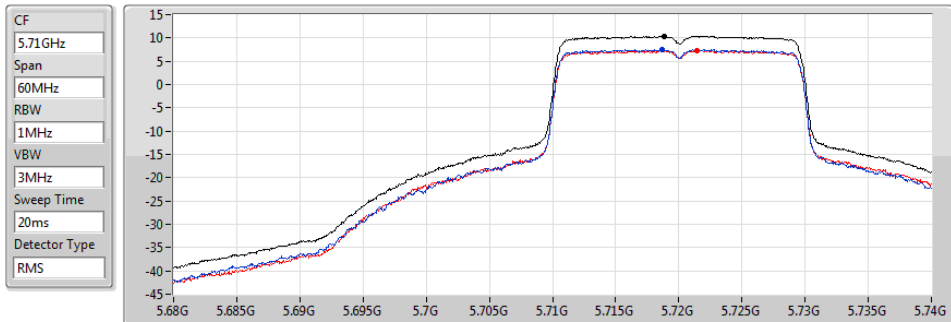
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.62     | 7.62     | 4.68     | 4.69     |

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

PSD

5720MHz Straddle 5.47-5.725GHz

06/01/2020



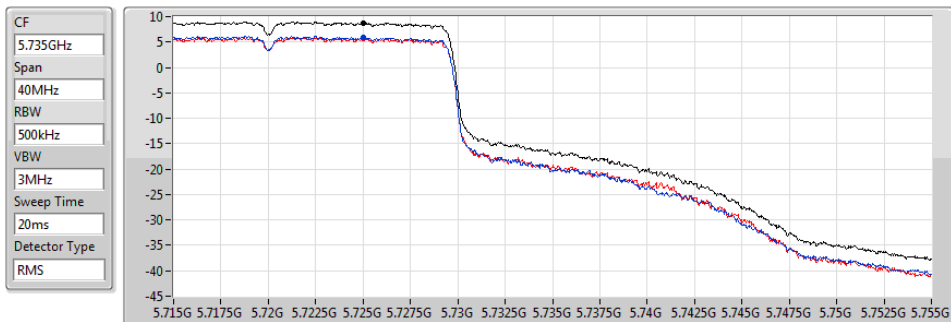
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.36    | 10.36    | 7.56     | 7.36     |

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

PSD

5720MHz Straddle 5.725-5.85GHz

06/01/2020



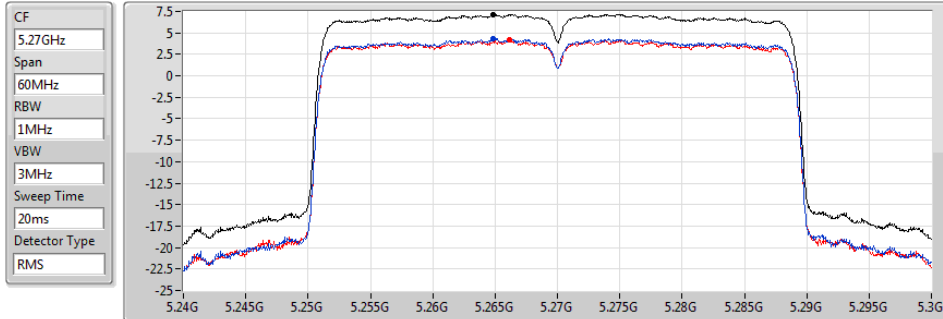
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.75     | 8.75     | 5.82     | 5.65     |

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

PSD

5270MHz

06/01/2020



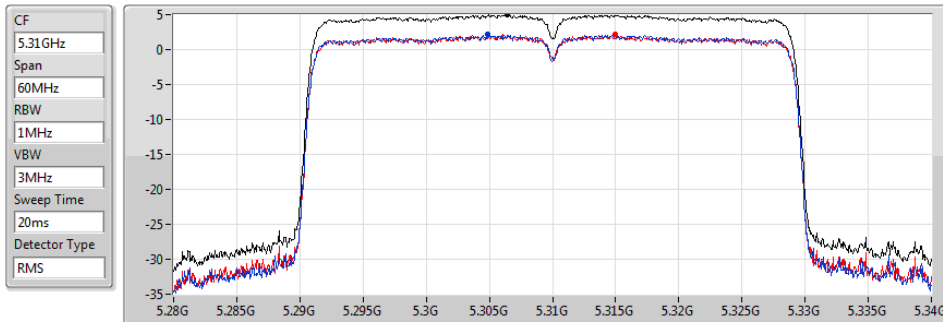
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.18     | 7.18     | 4.36     | 4.17     |

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

PSD

5310MHz

06/01/2020



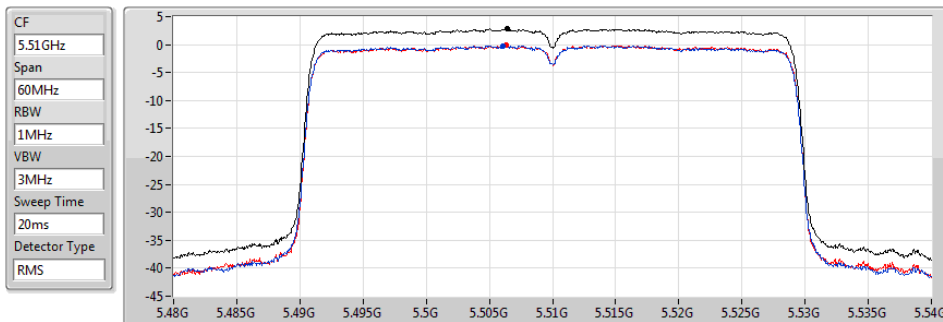
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.96     | 4.96     | 2.13     | 2.17     |

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

PSD

5510MHz

06/01/2020



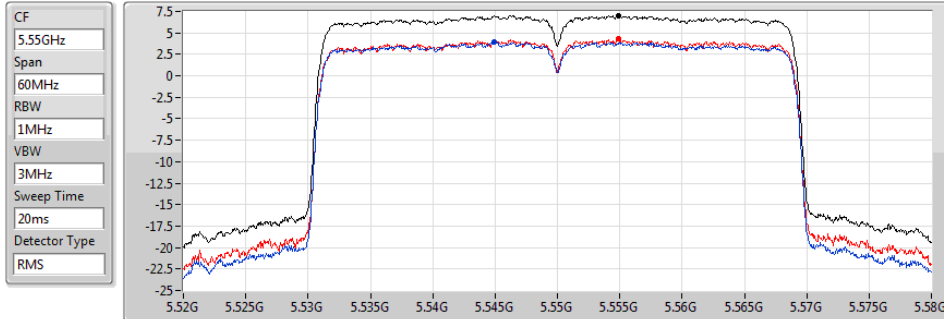
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.85     | 2.85     | -0.20    | -0.08    |

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

PSD

5550MHz

06/01/2020



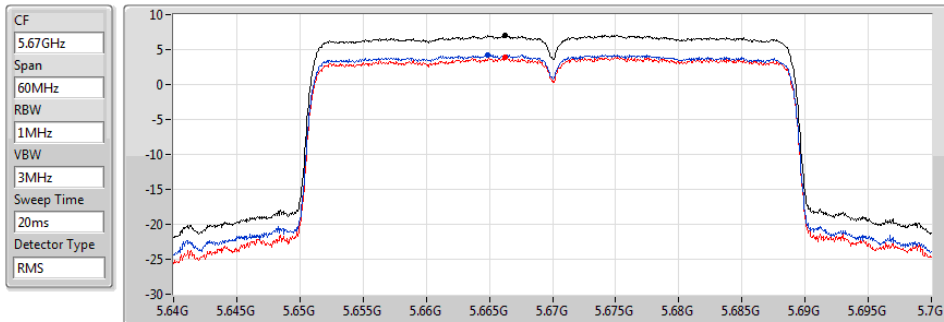
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.03      | 7.03      | 3.93      | 4.28      |

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

PSD

5670MHz

06/01/2020



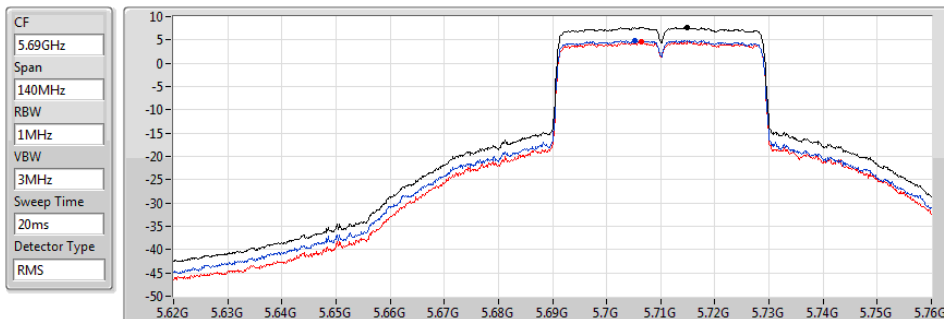
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.04      | 7.04      | 4.26      | 3.90      |

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

PSD

5710MHz Straddle 5.47-5.725GHz

06/01/2020



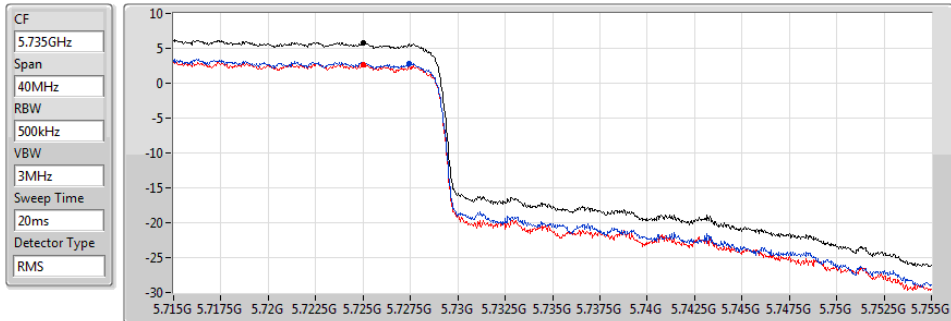
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.73      | 7.73      | 4.92      | 4.58      |

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

5710MHz Straddle 5.725-5.85GHz

PSD

06/01/2020



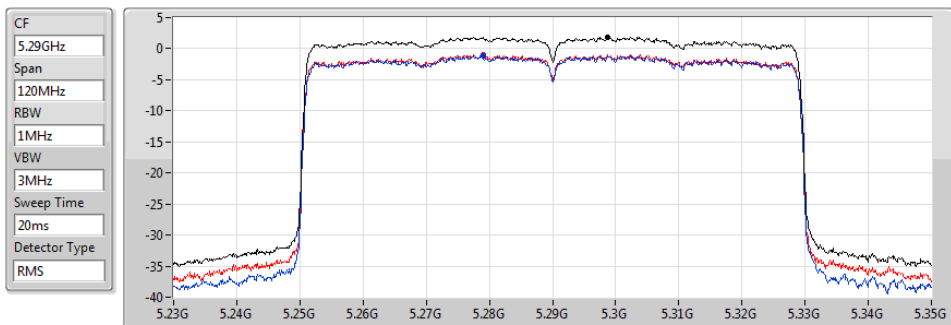
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.77     | 5.77     | 2.86     | 2.69     |

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

5290MHz

PSD

06/01/2020



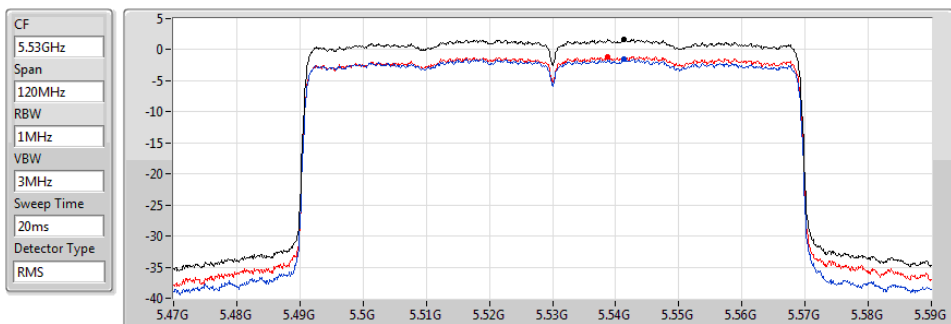
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.92     | 1.92     | -1.10    | -0.97    |

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

5530MHz

PSD

06/01/2020



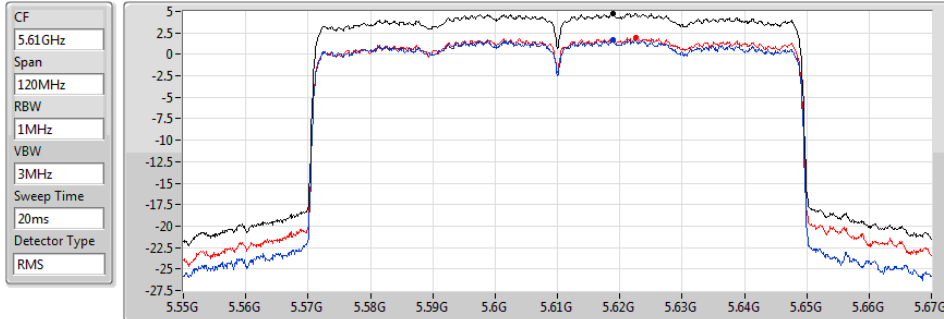
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.72     | 1.72     | -1.44    | -1.08    |

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

PSD

5610MHz

06/01/2020



Sum  
Port 1  
Port 2

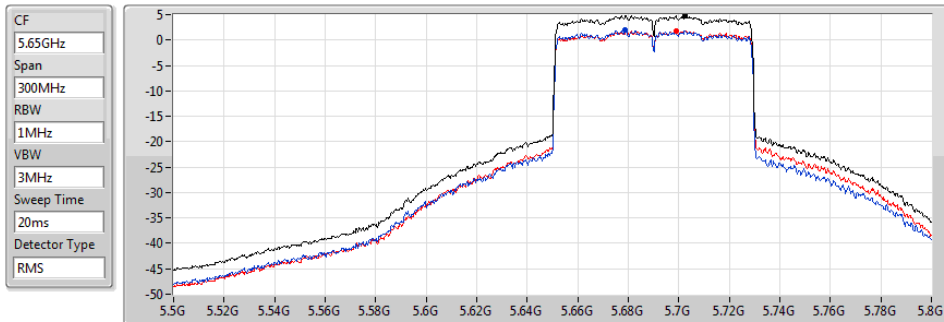
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.80      | 4.80      | 1.73      | 1.91      |

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

PSD

5690MHz Straddle 5.47-5.725GHz

06/01/2020



Sum  
Port 1  
Port 2

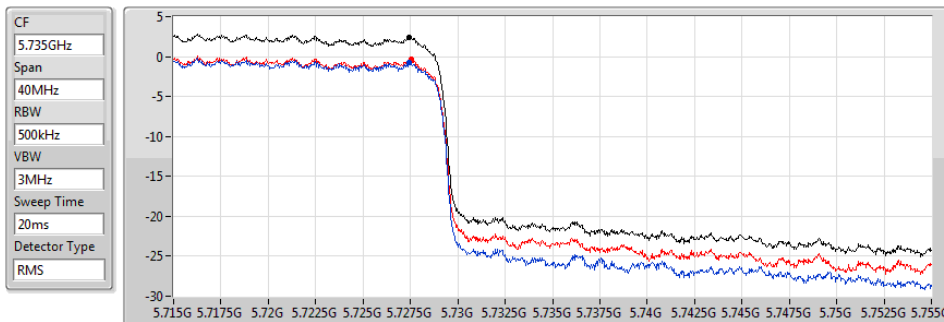
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.79      | 4.79      | 1.91      | 1.74      |

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

PSD

5690MHz Straddle 5.725-5.85GHz

06/01/2020



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.39      | 2.39      | -0.73     | -0.34     |

**Summary**

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 8.72            | 13.53                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 8.11            | 12.92                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 5.16            | 9.97                 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | 0.66            | 5.47                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 8.11            | 12.92                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 5.07            | 9.88                 |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | 0.43            | 5.24                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 9.14            | 13.95                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 8.53            | 13.34                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 6.23            | 11.04                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | 3.29            | 8.10                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 8.38            | 13.19                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 5.98            | 10.79                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | 3.19            | 8.00                 |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 7.11            | 11.92                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 6.33            | 11.14                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 3.64            | 8.45                 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | 0.22            | 5.03                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 6.23            | 11.04                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 3.82            | 8.63                 |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | 0.66            | 5.47                 |

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

Result

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_1TX       | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 4.81        | 8.35                | 8.35            | 11.00                 | 13.16                | 17.00                      |
| 5300MHz                        | Pass   | 4.81        | 8.60                | 8.60            | 11.00                 | 13.41                | 17.00                      |
| 5320MHz                        | Pass   | 4.81        | 8.72                | 8.72            | 11.00                 | 13.53                | 17.00                      |
| 5500MHz                        | Pass   | 4.81        | 5.52                | 5.52            | 11.00                 | 10.33                | 17.00                      |
| 5580MHz                        | Pass   | 4.81        | 9.14                | 9.14            | 11.00                 | 13.95                | 17.00                      |
| 5700MHz                        | Pass   | 4.81        | 6.29                | 6.29            | 11.00                 | 11.10                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 4.81        | 8.97                | 8.97            | 11.00                 | 13.78                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 4.81        | 7.11                | 7.11            | 30.00                 | 11.92                | 36.00                      |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 4.81        | 7.87                | 7.87            | 11.00                 | 12.68                | 17.00                      |
| 5300MHz                        | Pass   | 4.81        | 8.11                | 8.11            | 11.00                 | 12.92                | 17.00                      |
| 5320MHz                        | Pass   | 4.81        | 6.96                | 6.96            | 11.00                 | 11.77                | 17.00                      |
| 5500MHz                        | Pass   | 4.81        | 5.39                | 5.39            | 11.00                 | 10.20                | 17.00                      |
| 5580MHz                        | Pass   | 4.81        | 8.53                | 8.53            | 11.00                 | 13.34                | 17.00                      |
| 5700MHz                        | Pass   | 4.81        | 2.98                | 2.98            | 11.00                 | 7.79                 | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 4.81        | 8.16                | 8.16            | 11.00                 | 12.97                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 4.81        | 6.33                | 6.33            | 30.00                 | 11.14                | 36.00                      |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 4.81        | 5.16                | 5.16            | 11.00                 | 9.97                 | 17.00                      |
| 5310MHz                        | Pass   | 4.81        | 3.58                | 3.58            | 11.00                 | 8.39                 | 17.00                      |
| 5510MHz                        | Pass   | 4.81        | 2.02                | 2.02            | 11.00                 | 6.83                 | 17.00                      |
| 5550MHz                        | Pass   | 4.81        | 5.61                | 5.61            | 11.00                 | 10.42                | 17.00                      |
| 5670MHz                        | Pass   | 4.81        | 6.23                | 6.23            | 11.00                 | 11.04                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 4.81        | 5.97                | 5.97            | 11.00                 | 10.78                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 4.81        | 3.64                | 3.64            | 30.00                 | 8.45                 | 36.00                      |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 4.81        | 0.66                | 0.66            | 11.00                 | 5.47                 | 17.00                      |
| 5530MHz                        | Pass   | 4.81        | -0.84               | -0.84           | 11.00                 | 3.97                 | 17.00                      |
| 5610MHz                        | Pass   | 4.81        | 2.78                | 2.78            | 11.00                 | 7.59                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 4.81        | 3.29                | 3.29            | 11.00                 | 8.10                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 4.81        | 0.22                | 0.22            | 30.00                 | 5.03                 | 36.00                      |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 4.81        | 7.80                | 7.80            | 11.00                 | 12.61                | 17.00                      |
| 5300MHz                        | Pass   | 4.81        | 8.11                | 8.11            | 11.00                 | 12.92                | 17.00                      |
| 5320MHz                        | Pass   | 4.81        | 6.95                | 6.95            | 11.00                 | 11.76                | 17.00                      |
| 5500MHz                        | Pass   | 4.81        | 5.23                | 5.23            | 11.00                 | 10.04                | 17.00                      |
| 5580MHz                        | Pass   | 4.81        | 8.38                | 8.38            | 11.00                 | 13.19                | 17.00                      |
| 5700MHz                        | Pass   | 4.81        | 2.79                | 2.79            | 11.00                 | 7.60                 | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 4.81        | 8.07                | 8.07            | 11.00                 | 12.88                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 4.81        | 6.23                | 6.23            | 30.00                 | 11.04                | 36.00                      |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 4.81        | 5.07                | 5.07            | 11.00                 | 9.88                 | 17.00                      |
| 5310MHz                        | Pass   | 4.81        | 3.41                | 3.41            | 11.00                 | 8.22                 | 17.00                      |

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 4.81        | 1.90                | 1.90            | 11.00                 | 6.71                 | 17.00                      |
| 5550MHz                        | Pass   | 4.81        | 5.44                | 5.44            | 11.00                 | 10.25                | 17.00                      |
| 5670MHz                        | Pass   | 4.81        | 5.98                | 5.98            | 11.00                 | 10.79                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 4.81        | 5.91                | 5.91            | 11.00                 | 10.72                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 4.81        | 3.82                | 3.82            | 30.00                 | 8.63                 | 36.00                      |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 4.81        | 0.43                | 0.43            | 11.00                 | 5.24                 | 17.00                      |
| 5530MHz                        | Pass   | 4.81        | -0.89               | -0.89           | 11.00                 | 3.92                 | 17.00                      |
| 5610MHz                        | Pass   | 4.81        | 2.96                | 2.96            | 11.00                 | 7.77                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 4.81        | 3.19                | 3.19            | 11.00                 | 8.00                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 4.81        | 0.66                | 0.66            | 30.00                 | 5.47                 | 36.00                      |

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

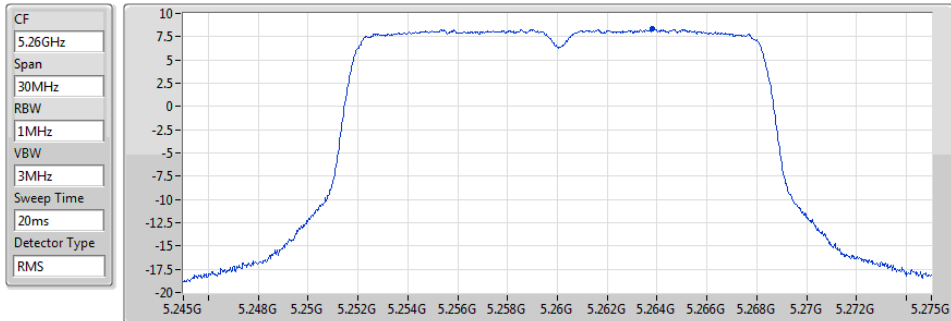
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

PSD

5260MHz

06/01/2020



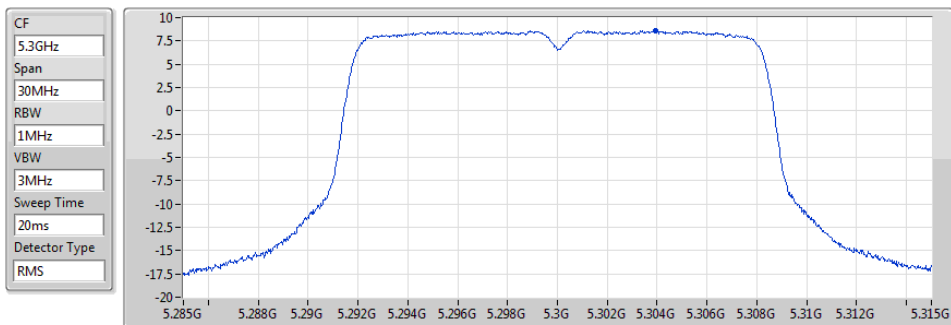
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.35      | 8.35      | 8.35      |

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

PSD

5300MHz

06/01/2020



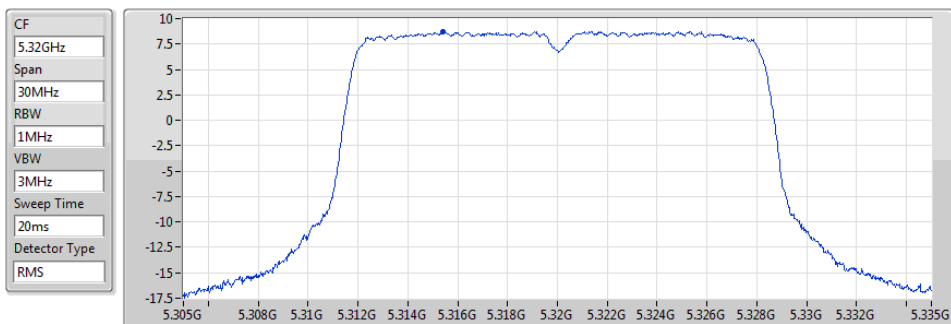
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.60      | 8.60      | 8.60      |

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

PSD

5320MHz

06/01/2020



| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.72      | 8.72      | 8.72      |

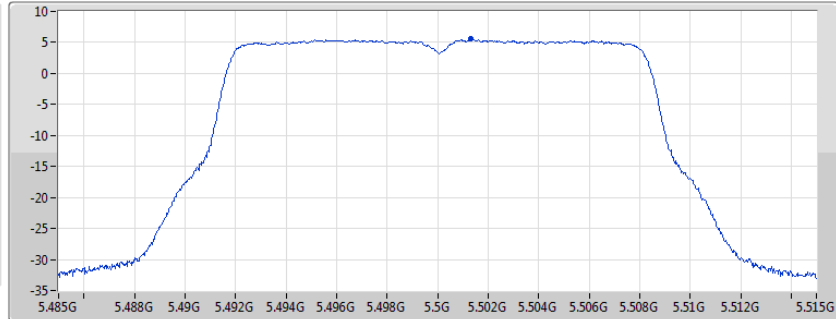
### 802.11a\_Nss1,(6Mbps)\_1TX

### PSD

5500MHz

06/01/2020

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



Port 1

| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.52      | 5.52      | 5.52      |

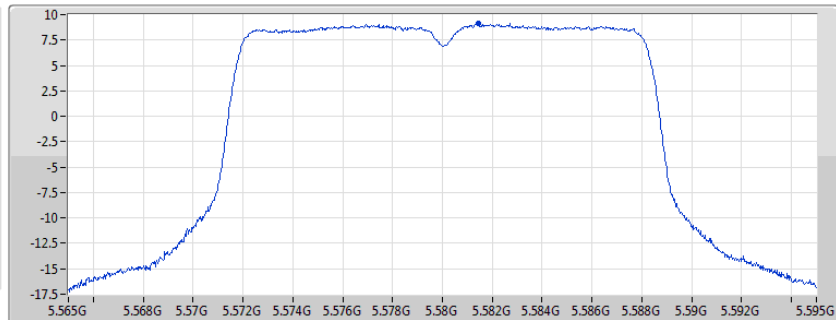
### 802.11a\_Nss1,(6Mbps)\_1TX

### PSD

5580MHz

06/01/2020

CF  
5.58GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Port 1

| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.14      | 9.14      | 9.14      |

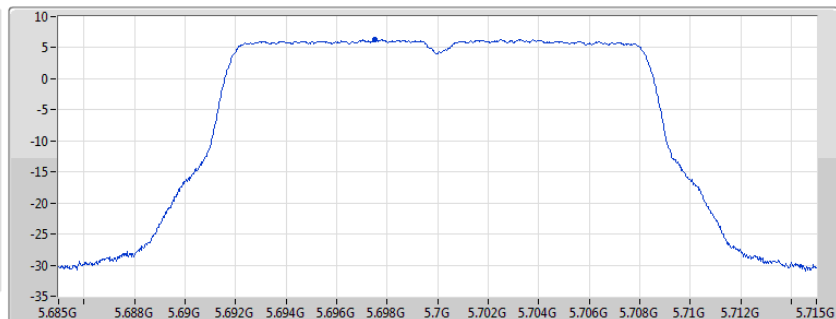
### 802.11a\_Nss1,(6Mbps)\_1TX

### PSD

5700MHz

06/01/2020

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



Port 1

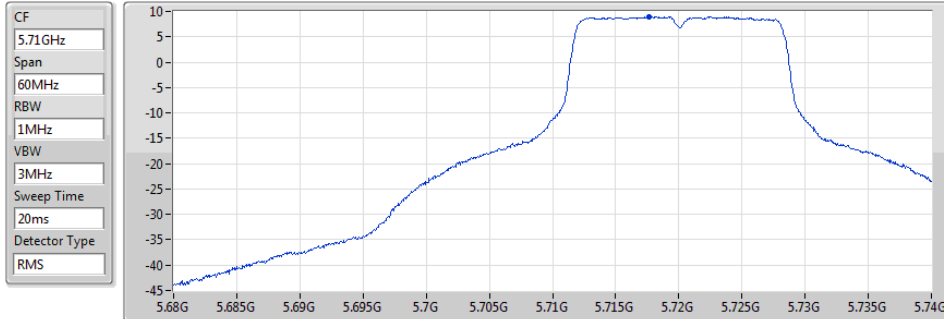
| Sum       | PD        | Port 1    |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.29      | 6.29      | 6.29      |

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

### PSD

5720MHz Straddle 5.47-5.725GHz

06/01/2020



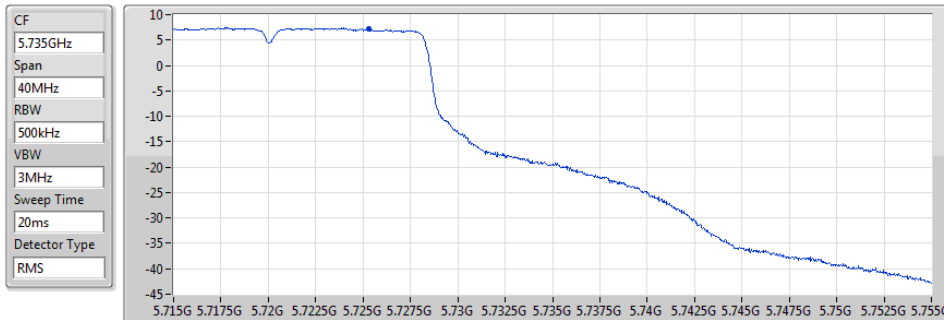
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 8.97         | 8.97         | 8.97         |

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

### PSD

5720MHz Straddle 5.725-5.85GHz

06/01/2020



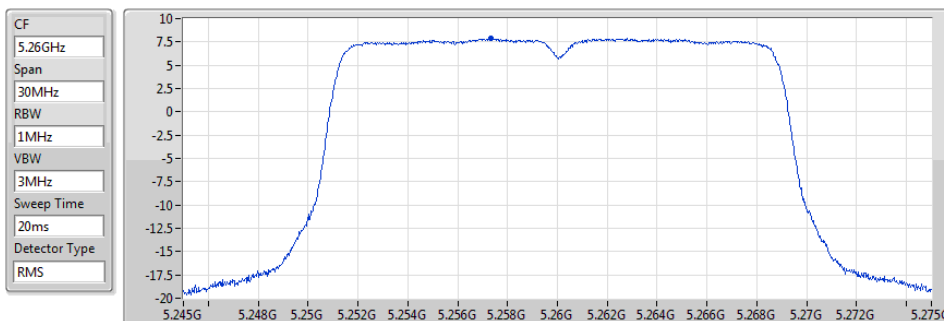
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 7.11         | 7.11         | 7.11         |

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

### PSD

5260MHz

06/01/2020



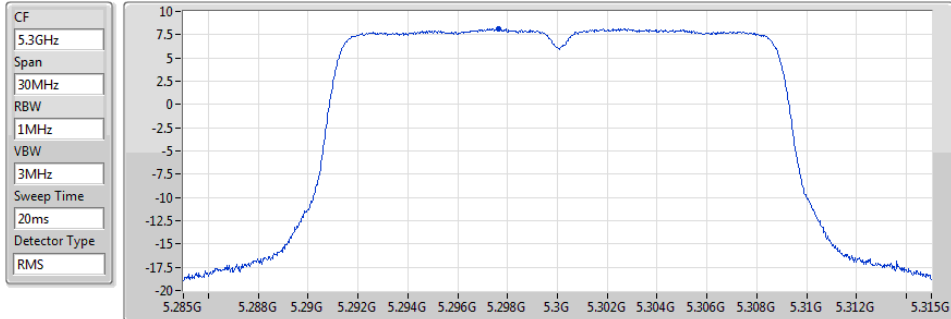
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 7.87         | 7.87         | 7.87         |

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

PSD

5300MHz

06/01/2020



Port 1

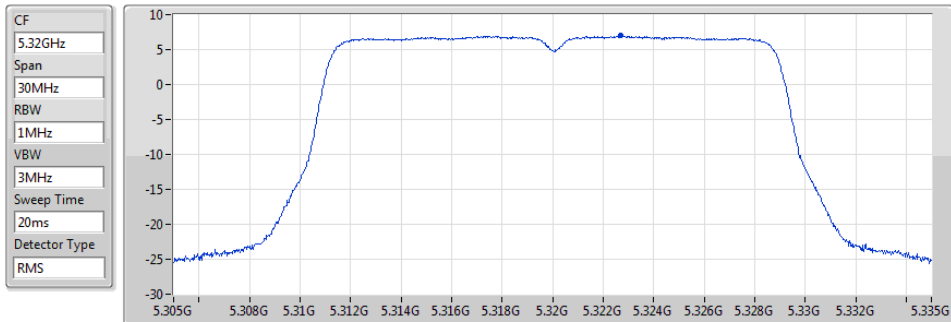
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.11     | 8.11     | 8.11     |

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

PSD

5320MHz

06/01/2020



Port 1

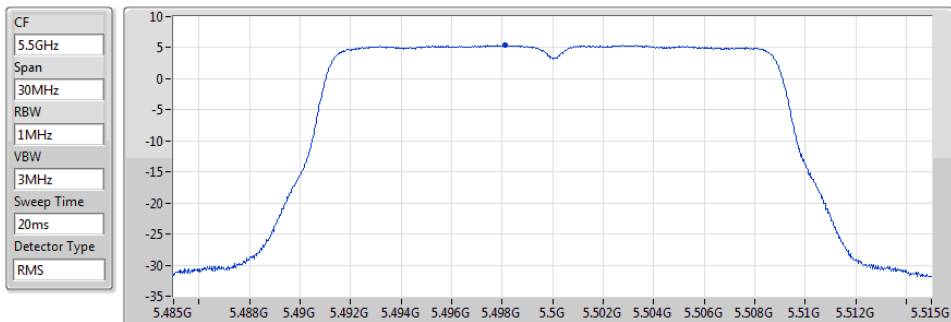
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.96     | 6.96     | 6.96     |

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

PSD

5500MHz

06/01/2020



Port 1

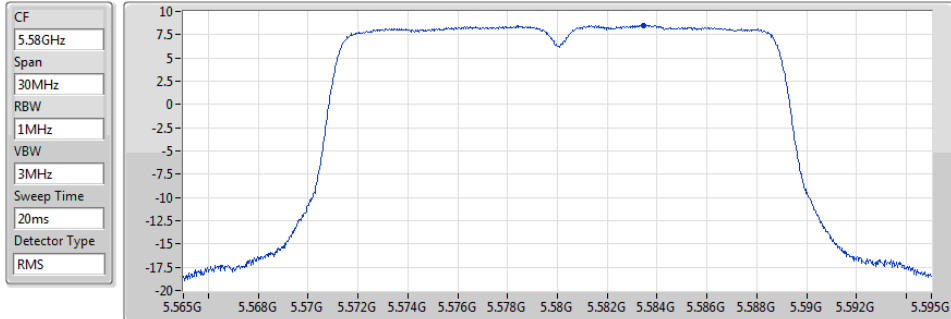
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.39     | 5.39     | 5.39     |

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

PSD

5580MHz

06/01/2020



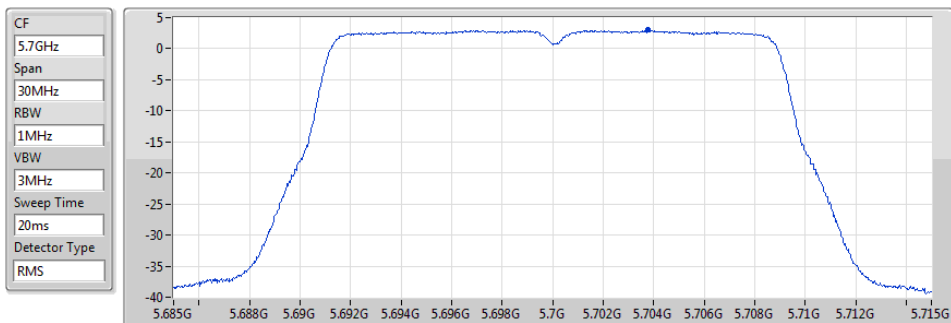
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.53      | 8.53      | 8.53      |

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

PSD

5700MHz

06/01/2020



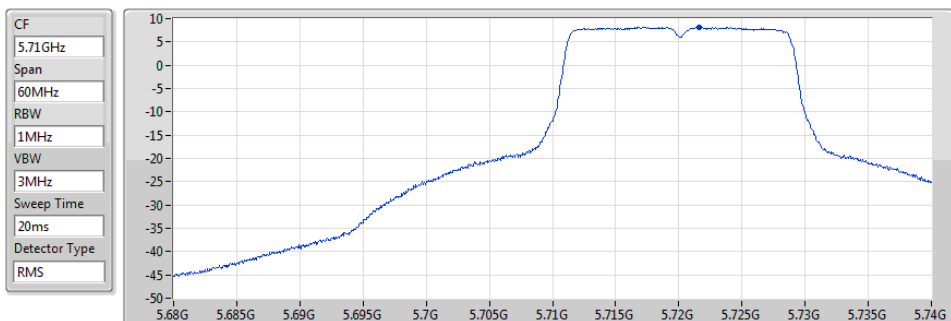
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.98      | 2.98      | 2.98      |

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

PSD

5720MHz Straddle 5.47-5.725GHz

06/01/2020



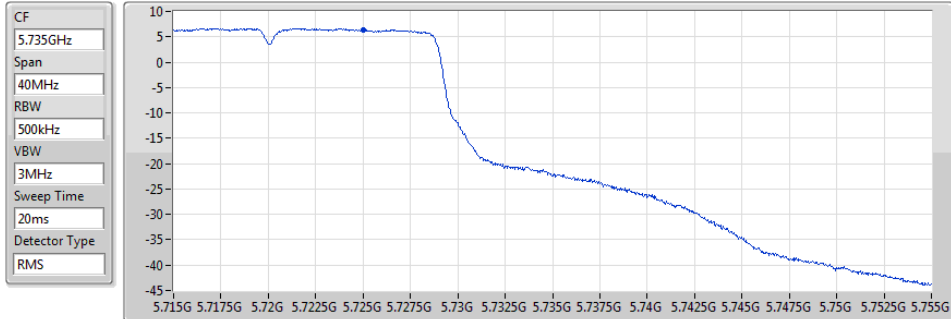
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.16      | 8.16      | 8.16      |

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

PSD

5720MHz Straddle 5.725-5.85GHz

06/01/2020



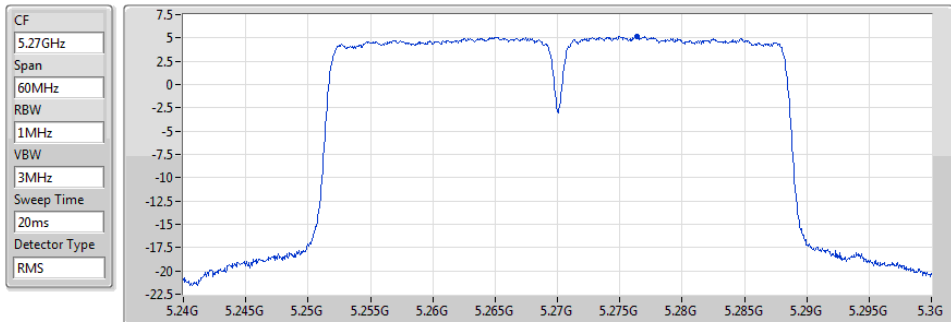
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.33     | 6.33     | 6.33     |

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

PSD

5270MHz

06/01/2020



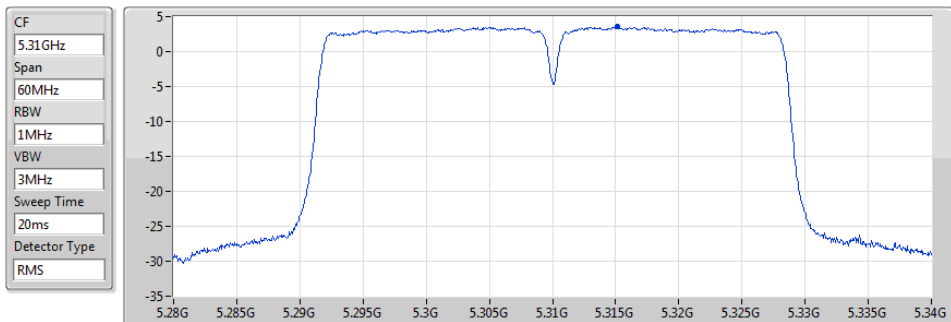
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.16     | 5.16     | 5.16     |

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

PSD

5310MHz

06/01/2020



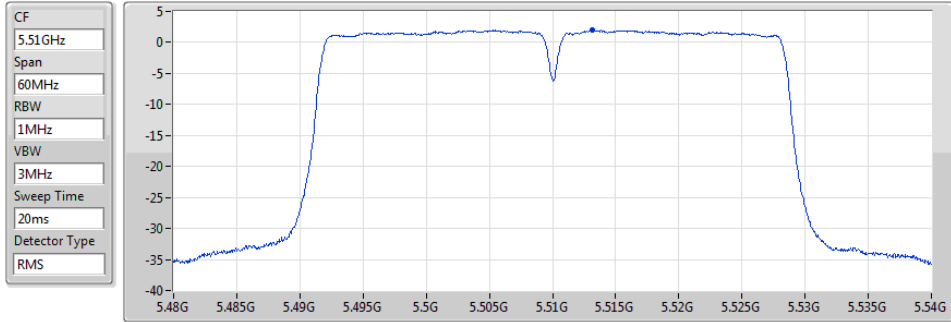
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.58     | 3.58     | 3.58     |

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

PSD

5510MHz

06/01/2020



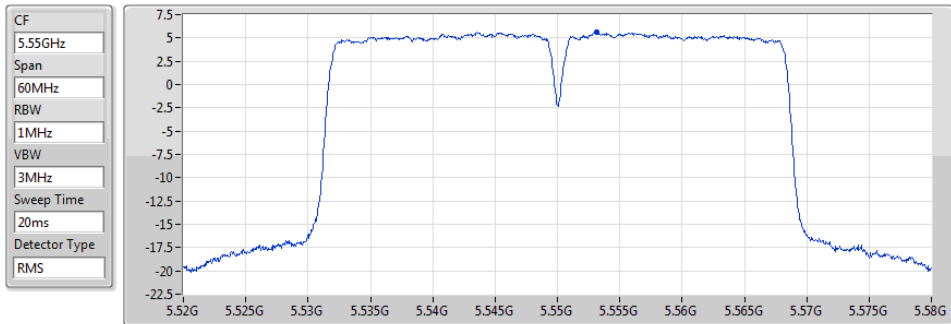
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.02      | 2.02      | 2.02      |

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

PSD

5550MHz

06/01/2020



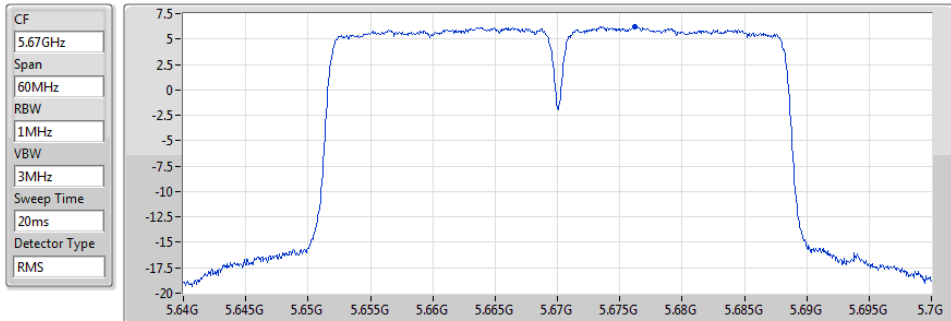
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.61      | 5.61      | 5.61      |

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

PSD

5670MHz

06/01/2020



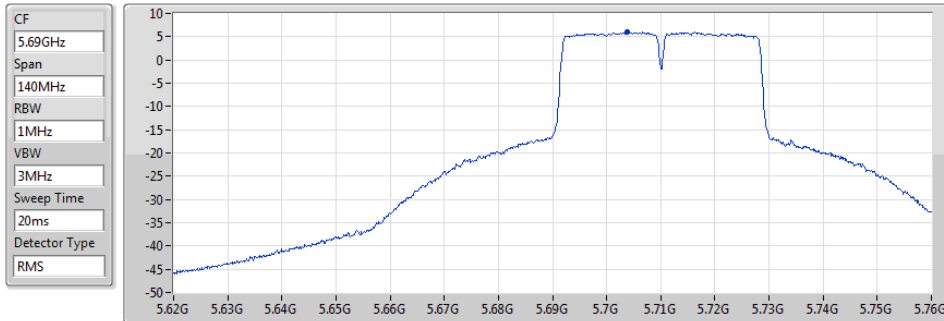
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.23      | 6.23      | 6.23      |

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

PSD

#### 5710MHz Straddle 5.47-5.725GHz

06/01/2020



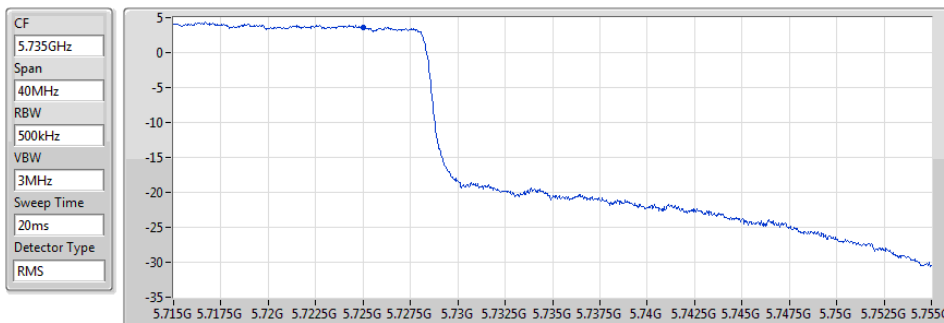
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.97      | 5.97      | 5.97      |

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

PSD

#### 5710MHz Straddle 5.725-5.85GHz

06/01/2020



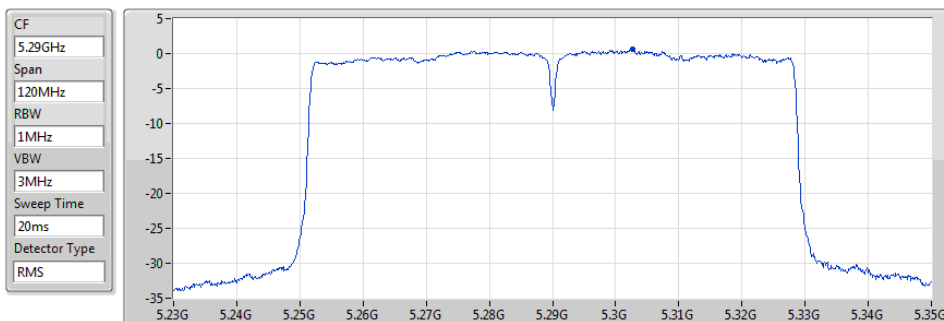
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.64      | 3.64      | 3.64      |

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

PSD

#### 5290MHz

06/01/2020



| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.66      | 0.66      | 0.66      |

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

PSD

5530MHz

06/01/2020



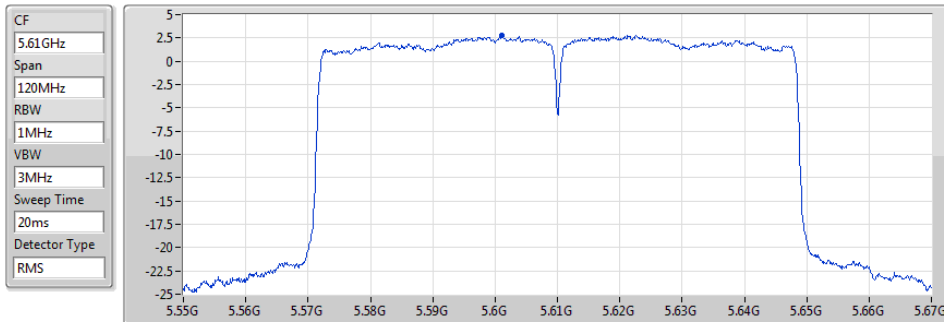
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.84     | -0.84     | -0.84     |

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

PSD

5610MHz

06/01/2020



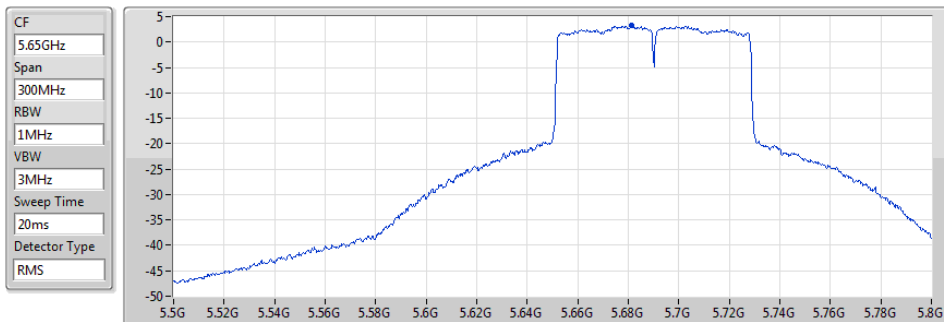
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.78      | 2.78      | 2.78      |

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

PSD

5690MHz Straddle 5.47-5.725GHz

06/01/2020



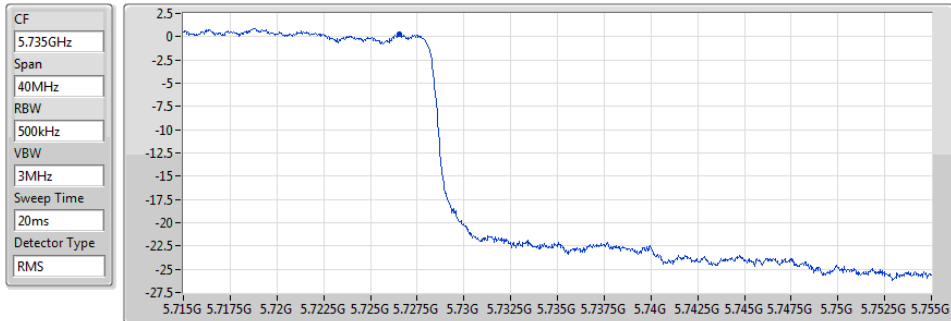
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.29      | 3.29      | 3.29      |

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

PSD

5690MHz Straddle 5.725-5.85GHz

06/01/2020



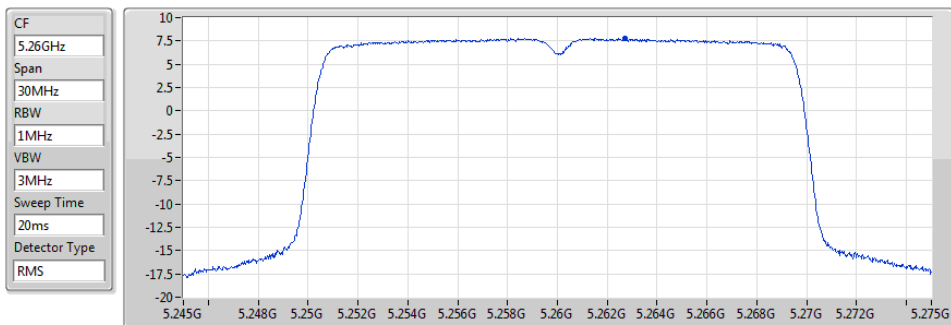
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.22      | 0.22      | 0.22      |

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

PSD

5260MHz

06/01/2020



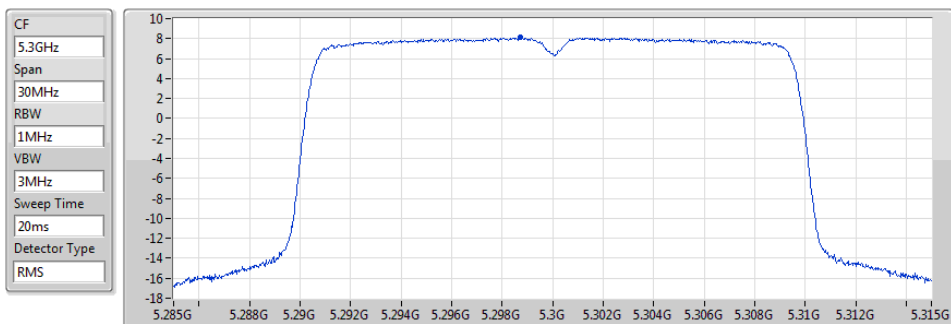
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.80      | 7.80      | 7.80      |

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

PSD

5300MHz

06/01/2020



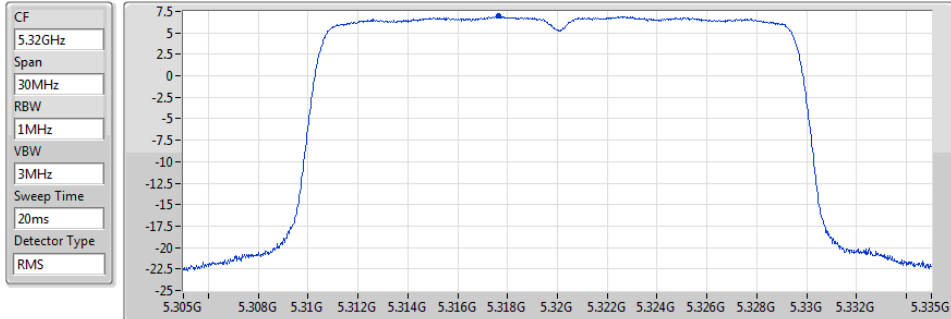
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.11      | 8.11      | 8.11      |

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

PSD

5320MHz

06/01/2020



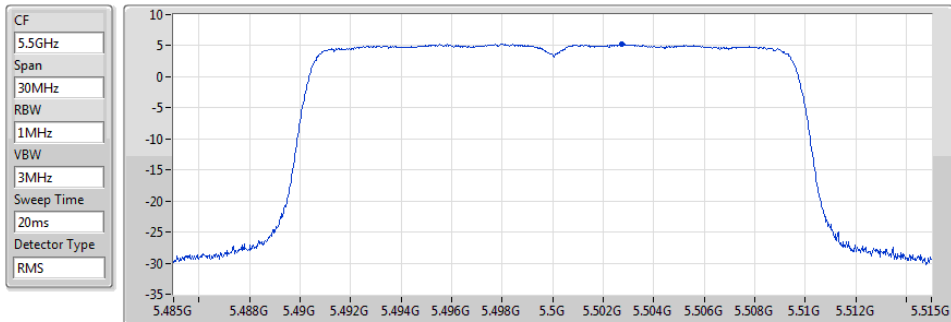
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.95      | 6.95      | 6.95      |

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

PSD

5500MHz

06/01/2020



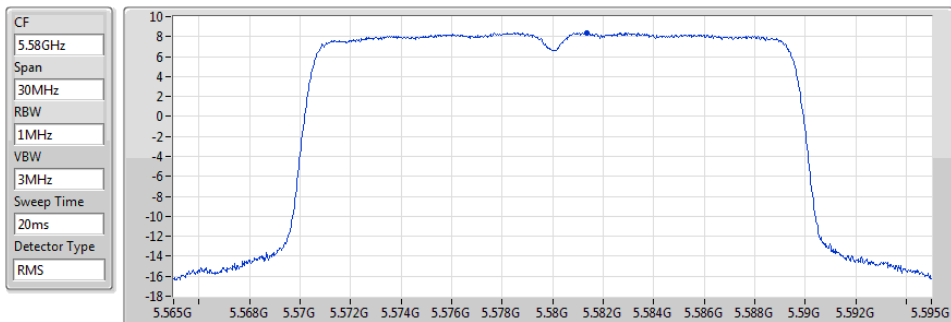
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.23      | 5.23      | 5.23      |

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

PSD

5580MHz

06/01/2020



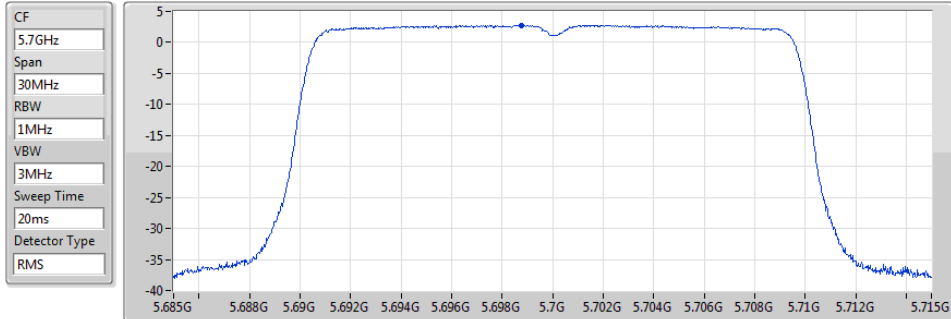
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.38      | 8.38      | 8.38      |

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

PSD

5700MHz

06/01/2020



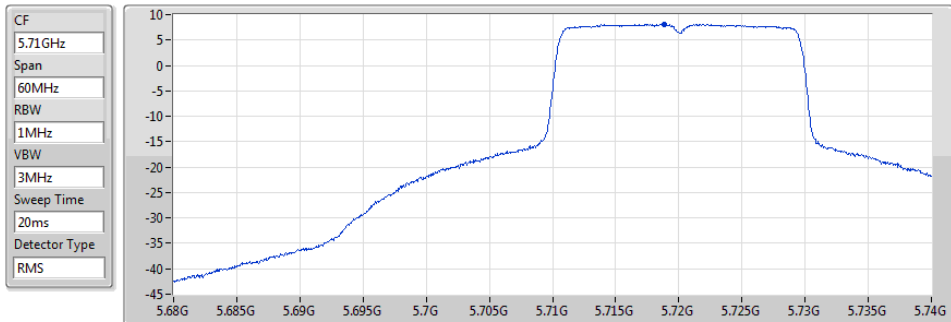
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.79      | 2.79      | 2.79      |

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

PSD

5720MHz Straddle 5.47-5.725GHz

06/01/2020



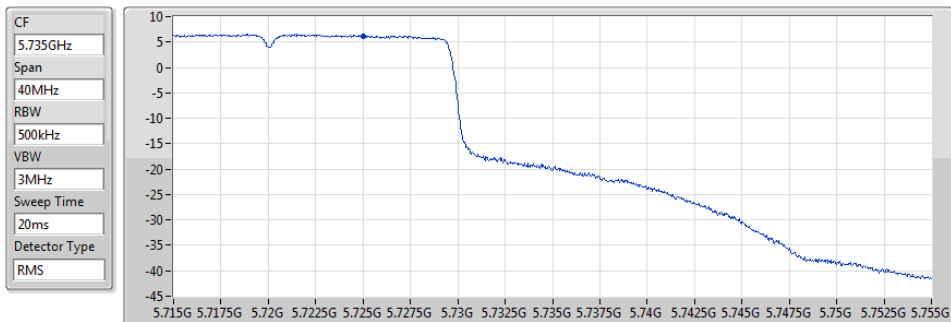
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.07      | 8.07      | 8.07      |

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

PSD

5720MHz Straddle 5.725-5.85GHz

06/01/2020



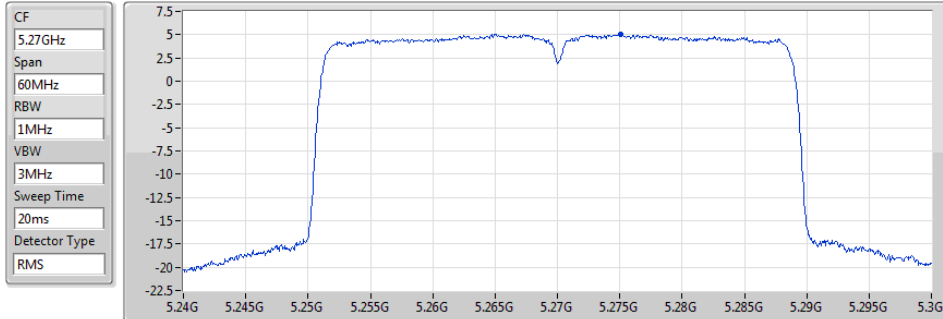
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.23      | 6.23      | 6.23      |

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

PSD

5270MHz

06/01/2020



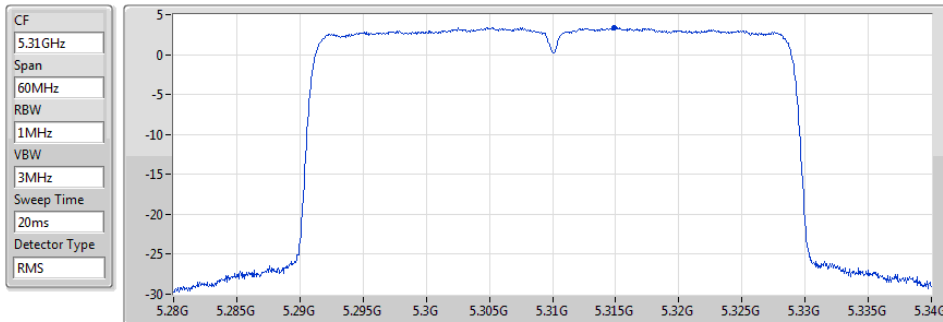
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.07     | 5.07     | 5.07     |

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

PSD

5310MHz

06/01/2020



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

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

PSD

5510MHz

06/01/2020



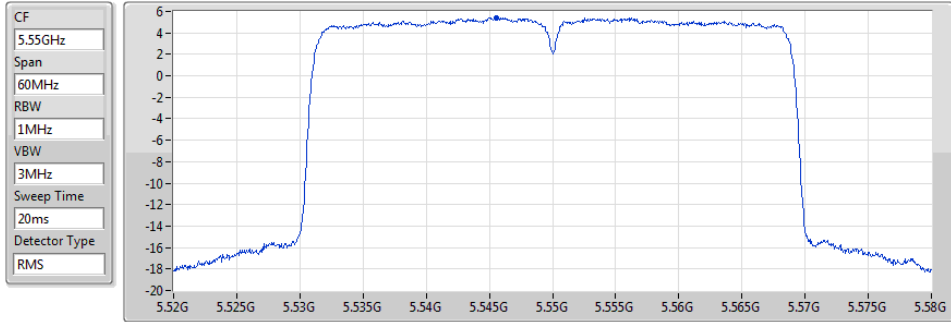
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.90     | 1.90     | 1.90     |

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

PSD

5550MHz

06/01/2020



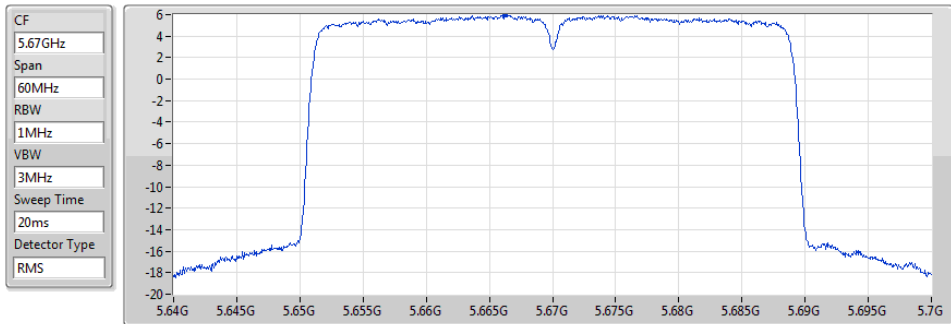
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.44     | 5.44     | 5.44     |

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

PSD

5670MHz

06/01/2020



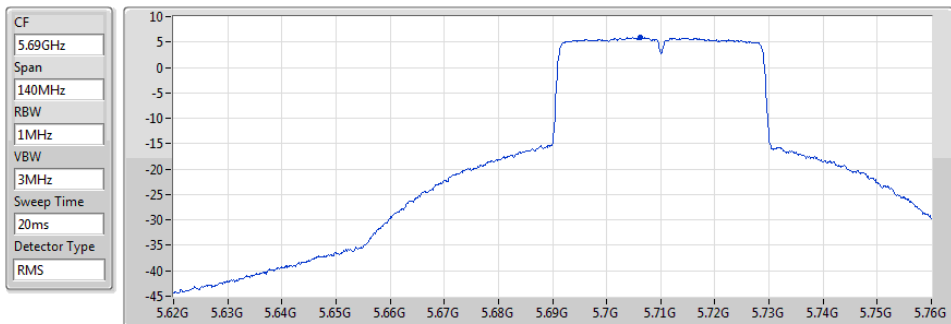
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.98     | 5.98     | 5.98     |

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

PSD

5710MHz Straddle 5.47-5.725GHz

06/01/2020



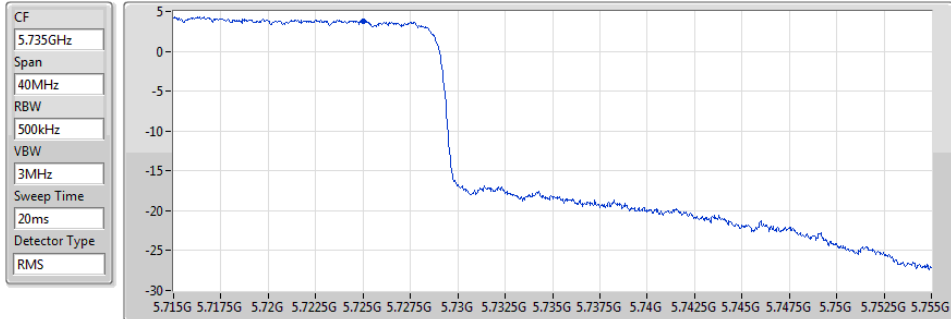
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.91     | 5.91     | 5.91     |

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

PSD

5710MHz Straddle 5.725-5.85GHz

06/01/2020



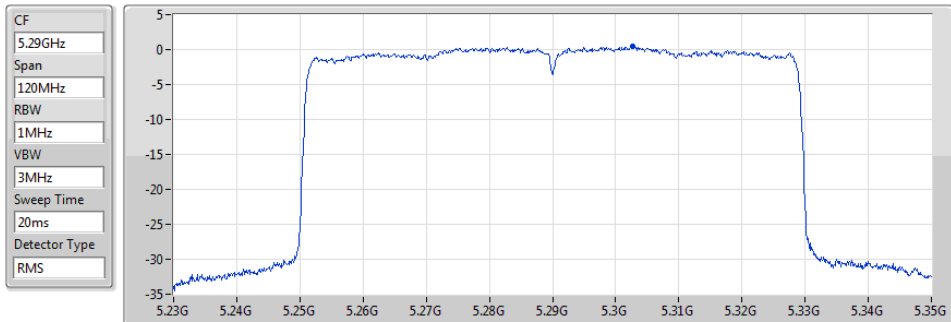
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.82      | 3.82      | 3.82      |

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

PSD

5290MHz

06/01/2020



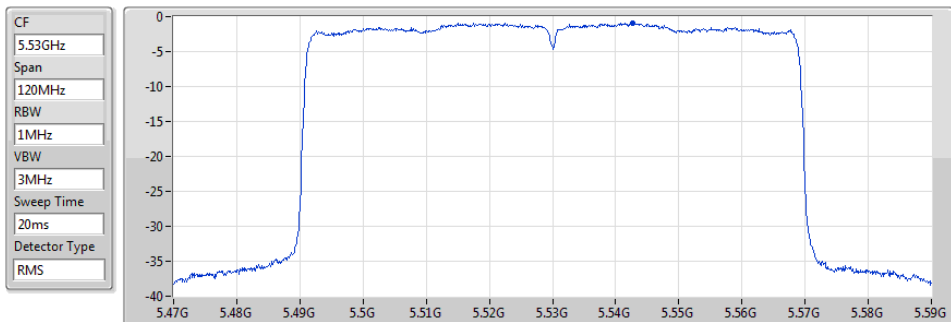
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.43      | 0.43      | 0.43      |

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

PSD

5530MHz

06/01/2020



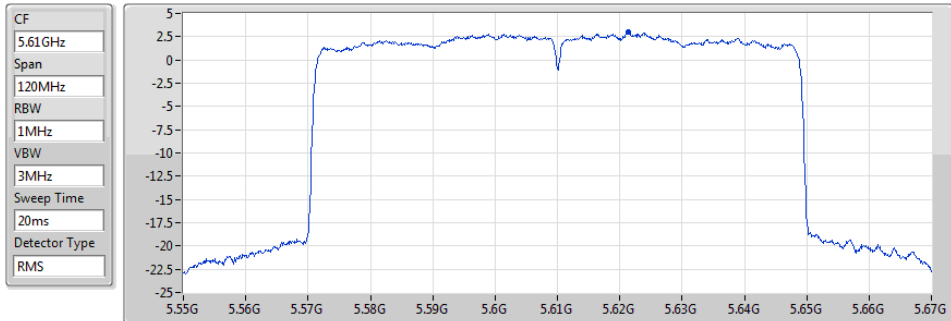
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.89     | -0.89     | -0.89     |

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

PSD

5610MHz

06/01/2020



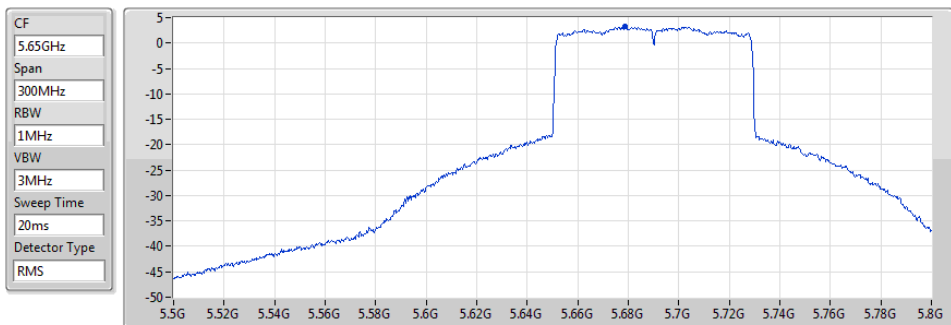
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.96      | 2.96      | 2.96      |

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

PSD

5690MHz Straddle 5.47-5.725GHz

06/01/2020



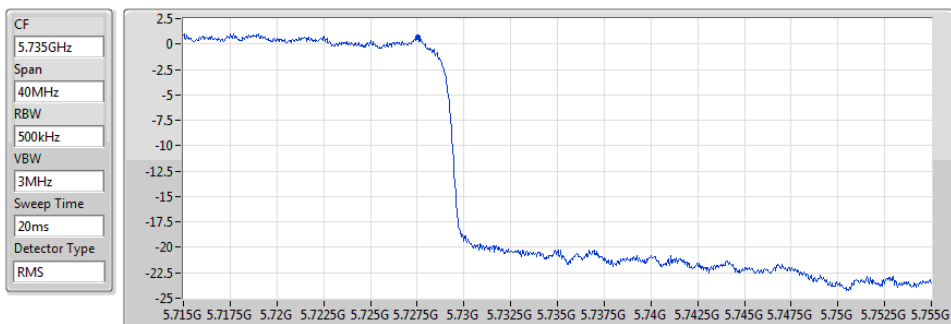
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.19      | 3.19      | 3.19      |

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

PSD

5690MHz Straddle 5.725-5.85GHz

06/01/2020



| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.66      | 0.66      | 0.66      |

**Summary**

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 9.17            | 16.96                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 9.76            | 14.54                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 7.16            | 11.94                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | 1.64            | 6.42                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 9.60            | 14.38                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 7.11            | 11.89                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 1.80            | 6.58                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 9.09            | 16.88                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 10.32           | 15.10                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 8.17            | 12.95                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | 4.65            | 9.43                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 10.72           | 15.50                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 8.00            | 12.78                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 4.73            | 9.51                 |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 7.45            | 15.24                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 8.72            | 13.50                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 5.95            | 10.73                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | 2.24            | 7.02                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 8.72            | 13.50                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 6.00            | 10.78                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 2.35            | 7.13                 |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 7.79        | 6.01                | 6.10                | 8.96            | 9.21                  | 16.75                | 17.00                      |
| 5300MHz                        | Pass   | 7.79        | 6.10                | 6.07                | 9.01            | 9.21                  | 16.80                | 17.00                      |
| 5320MHz                        | Pass   | 7.79        | 6.26                | 6.20                | 9.17            | 9.21                  | 16.96                | 17.00                      |
| 5500MHz                        | Pass   | 7.79        | 5.53                | 6.64                | 9.09            | 9.21                  | 16.88                | 17.00                      |
| 5580MHz                        | Pass   | 7.79        | 5.64                | 6.40                | 9.01            | 9.21                  | 16.80                | 17.00                      |
| 5700MHz                        | Pass   | 7.79        | 6.20                | 6.26                | 9.07            | 9.21                  | 16.86                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 7.79        | 6.06                | 6.15                | 9.02            | 9.21                  | 16.81                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 7.79        | 4.25                | 4.62                | 7.45            | 28.21                 | 15.24                | 36.00                      |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 4.78        | 6.73                | 6.80                | 9.68            | 11.00                 | 14.46                | 17.00                      |
| 5300MHz                        | Pass   | 4.78        | 6.63                | 6.97                | 9.76            | 11.00                 | 14.54                | 17.00                      |
| 5320MHz                        | Pass   | 4.78        | 5.34                | 5.83                | 8.54            | 11.00                 | 13.32                | 17.00                      |
| 5500MHz                        | Pass   | 4.78        | 5.39                | 6.17                | 8.77            | 11.00                 | 13.55                | 17.00                      |
| 5580MHz                        | Pass   | 4.78        | 6.61                | 7.24                | 9.86            | 11.00                 | 14.64                | 17.00                      |
| 5700MHz                        | Pass   | 4.78        | 3.87                | 4.70                | 7.25            | 11.00                 | 12.03                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 4.78        | 7.28                | 7.55                | 10.32           | 11.00                 | 15.10                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 4.78        | 5.41                | 6.02                | 8.72            | 30.00                 | 13.50                | 36.00                      |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 4.78        | 4.16                | 4.30                | 7.16            | 11.00                 | 11.94                | 17.00                      |
| 5310MHz                        | Pass   | 4.78        | 2.19                | 2.71                | 5.36            | 11.00                 | 10.14                | 17.00                      |
| 5510MHz                        | Pass   | 4.78        | -0.01               | 0.62                | 3.27            | 11.00                 | 8.05                 | 17.00                      |
| 5550MHz                        | Pass   | 4.78        | 3.94                | 4.17                | 6.92            | 11.00                 | 11.70                | 17.00                      |
| 5670MHz                        | Pass   | 4.78        | 3.87                | 4.13                | 6.91            | 11.00                 | 11.69                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 4.78        | 5.09                | 5.46                | 8.17            | 11.00                 | 12.95                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 4.78        | 2.73                | 3.18                | 5.95            | 30.00                 | 10.73                | 36.00                      |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 4.78        | -1.71               | -0.87               | 1.64            | 11.00                 | 6.42                 | 17.00                      |
| 5530MHz                        | Pass   | 4.78        | -1.84               | -1.58               | 1.23            | 11.00                 | 6.01                 | 17.00                      |
| 5610MHz                        | Pass   | 4.78        | 1.37                | 2.06                | 4.64            | 11.00                 | 9.42                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 4.78        | 1.32                | 1.99                | 4.65            | 11.00                 | 9.43                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 4.78        | -1.37               | -0.24               | 2.24            | 30.00                 | 7.02                 | 36.00                      |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 4.78        | 6.57                | 6.64                | 9.53            | 11.00                 | 14.31                | 17.00                      |
| 5300MHz                        | Pass   | 4.78        | 6.54                | 6.73                | 9.60            | 11.00                 | 14.38                | 17.00                      |
| 5320MHz                        | Pass   | 4.78        | 5.33                | 5.72                | 8.48            | 11.00                 | 13.26                | 17.00                      |
| 5500MHz                        | Pass   | 4.78        | 5.33                | 6.04                | 8.69            | 11.00                 | 13.47                | 17.00                      |
| 5580MHz                        | Pass   | 4.78        | 6.48                | 7.10                | 9.72            | 11.00                 | 14.50                | 17.00                      |
| 5700MHz                        | Pass   | 4.78        | 3.82                | 4.62                | 7.19            | 11.00                 | 11.97                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 4.78        | 7.68                | 7.87                | 10.72           | 11.00                 | 15.50                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 4.78        | 5.32                | 6.08                | 8.72            | 30.00                 | 13.50                | 36.00                      |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 4.78        | 4.06                | 4.49                | 7.11            | 11.00                 | 11.89                | 17.00                      |
| 5310MHz                        | Pass   | 4.78        | 2.08                | 2.56                | 5.28            | 11.00                 | 10.06                | 17.00                      |

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 4.78        | -0.05               | 0.82                | 3.37            | 11.00                 | 8.15                 | 17.00                      |
| 5550MHz                        | Pass   | 4.78        | 3.81                | 4.40                | 7.05            | 11.00                 | 11.83                | 17.00                      |
| 5670MHz                        | Pass   | 4.78        | 3.76                | 4.31                | 7.04            | 11.00                 | 11.82                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 4.78        | 4.86                | 5.17                | 8.00            | 11.00                 | 12.78                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 4.78        | 2.91                | 3.18                | 6.00            | 30.00                 | 10.78                | 36.00                      |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 4.78        | -1.51               | -0.78               | 1.80            | 11.00                 | 6.58                 | 17.00                      |
| 5530MHz                        | Pass   | 4.78        | -1.92               | -1.68               | 1.19            | 11.00                 | 5.97                 | 17.00                      |
| 5610MHz                        | Pass   | 4.78        | 1.04                | 1.54                | 4.26            | 11.00                 | 9.04                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 4.78        | 1.54                | 1.95                | 4.73            | 11.00                 | 9.51                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 4.78        | -0.83               | -0.35               | 2.35            | 30.00                 | 7.13                 | 36.00                      |

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

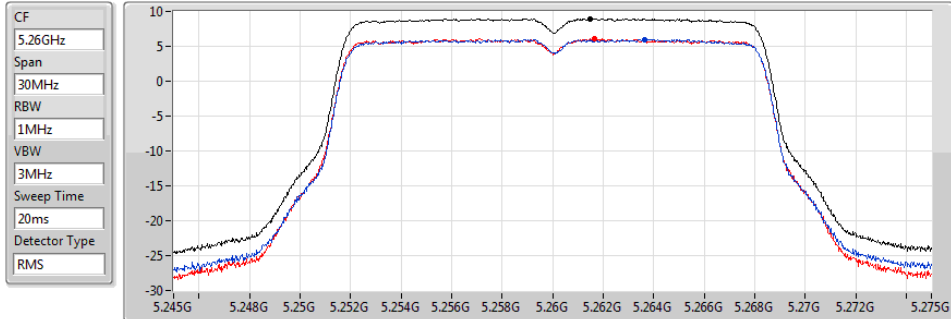
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

### PSD

5260MHz

17/01/2020



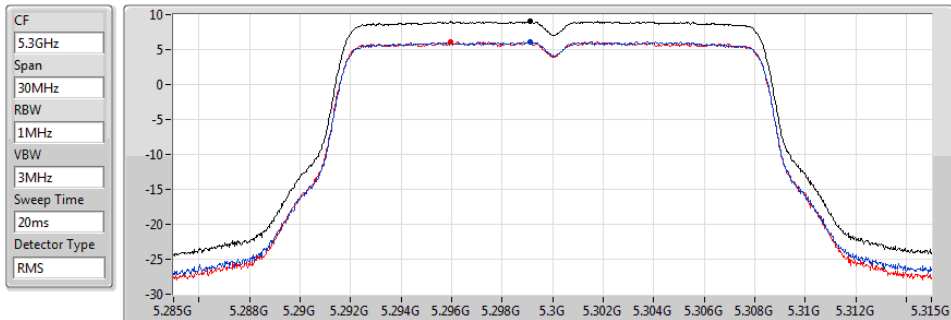
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.96     | 8.96     | 6.01     | 6.10     |

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

### PSD

5300MHz

17/01/2020



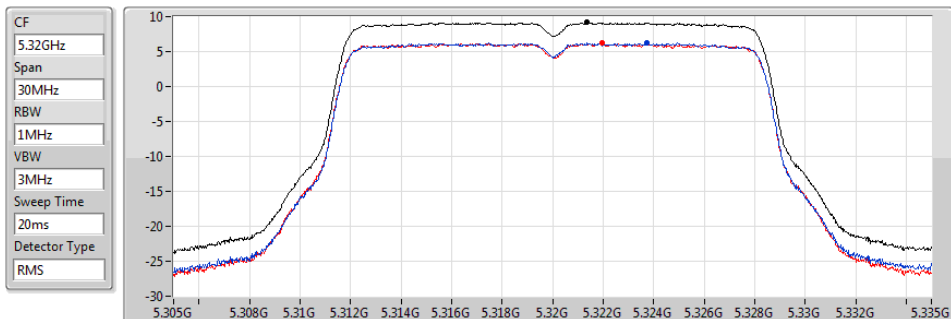
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.01     | 9.01     | 6.10     | 6.07     |

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

### PSD

5320MHz

17/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.17     | 9.17     | 6.26     | 6.20     |

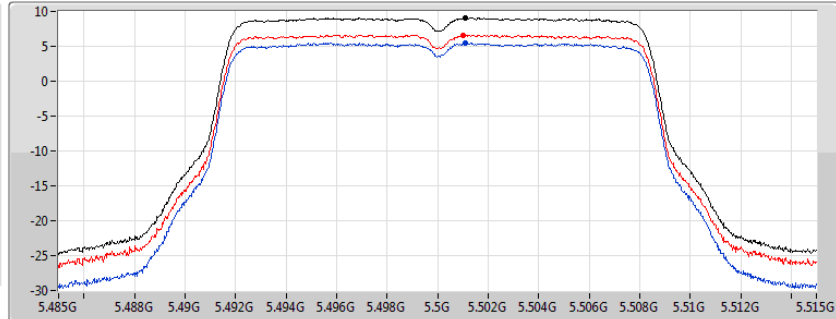
### 802.11a\_Nss1,(6Mbps)\_2TX

PSD

5500MHz

17/01/2020

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



Sum  
Port 1  
Port 2

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.09     | 9.09     | 5.53     | 6.64     |

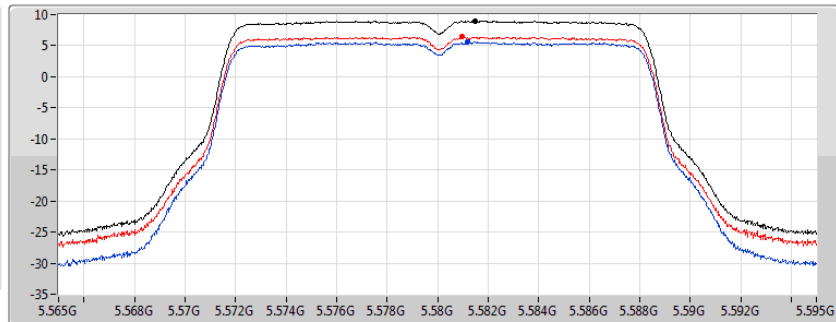
### 802.11a\_Nss1,(6Mbps)\_2TX

PSD

5580MHz

17/01/2020

CF  
5.58GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.01     | 9.01     | 5.64     | 6.40     |

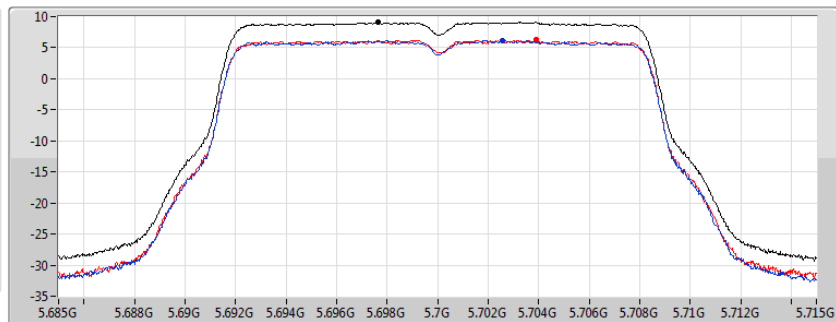
### 802.11a\_Nss2,(6Mbps)\_2TX

PSD

5700MHz

07/01/2020

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



Sum  
Port 1  
Port 2

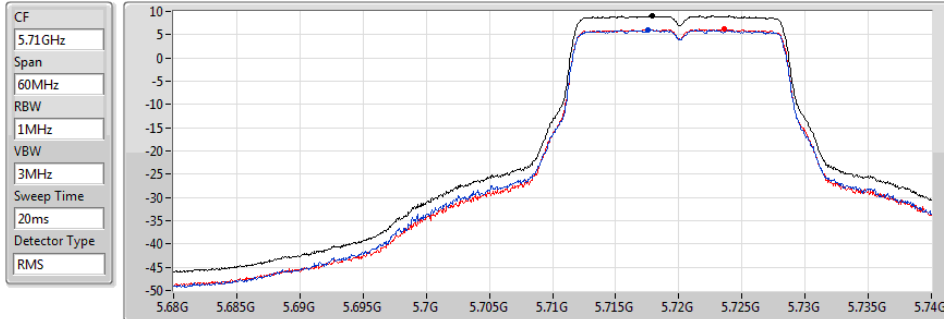
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.07     | 9.07     | 6.20     | 6.26     |

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

### PSD

5720MHz Straddle 5.47-5.725GHz

17/01/2020



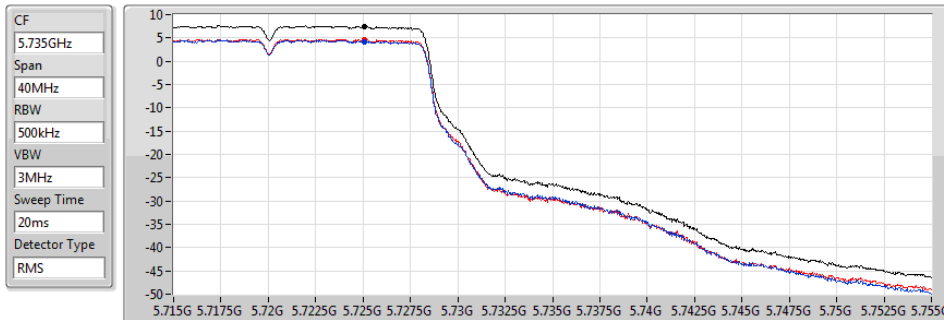
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 9.02         | 9.02         | 6.06         | 6.15         |

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

### PSD

5720MHz Straddle 5.725-5.85GHz

17/01/2020



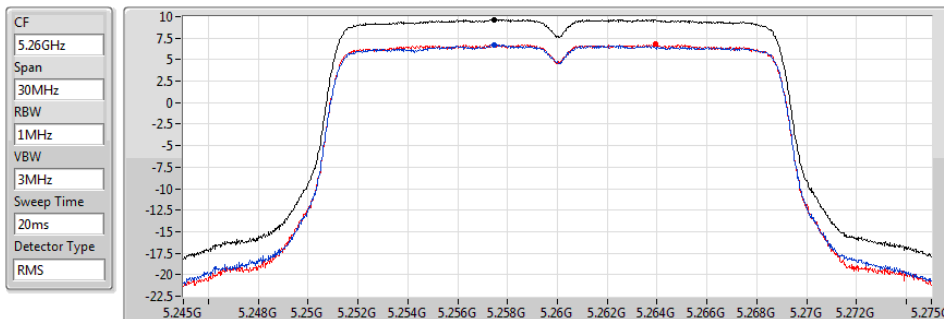
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 7.45         | 7.45         | 4.25         | 4.62         |

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

### PSD

5260MHz

09/01/2020



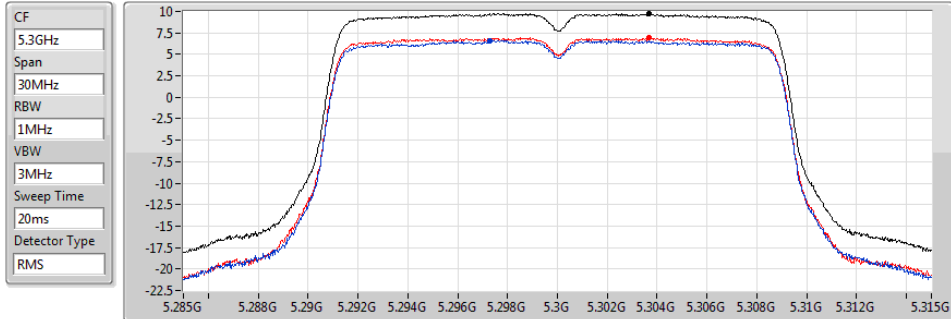
| Sum          | PD           | Port 1       | Port 2       |
|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 9.68         | 9.68         | 6.73         | 6.80         |

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

PSD

5300MHz

09/01/2020



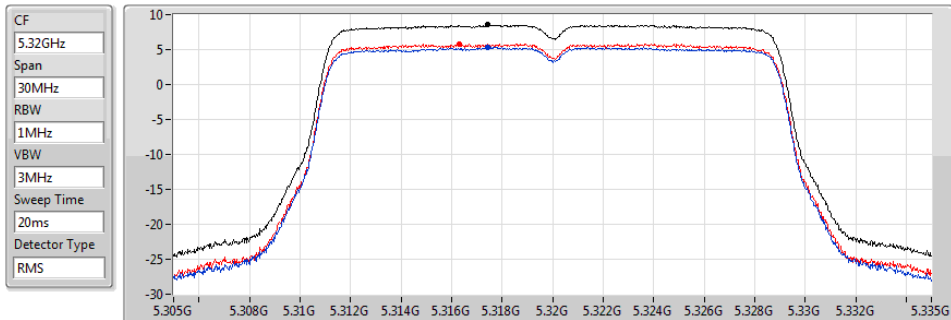
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.76     | 9.76     | 6.63     | 6.97     |

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

PSD

5320MHz

09/01/2020



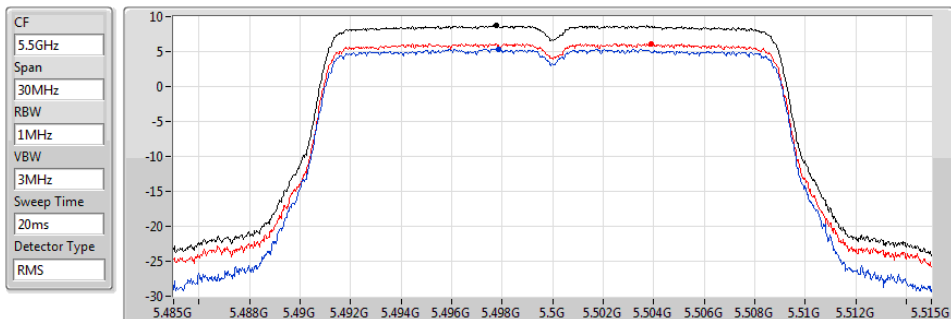
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.54     | 8.54     | 5.34     | 5.83     |

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

PSD

5500MHz

09/01/2020



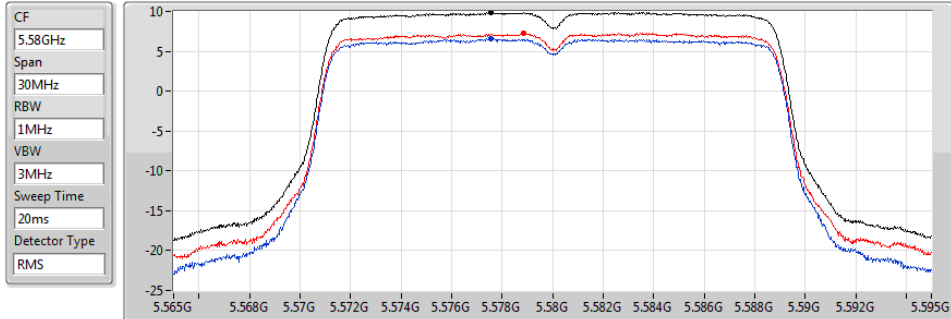
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.77     | 8.77     | 5.39     | 6.17     |

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

PSD

5580MHz

09/01/2020



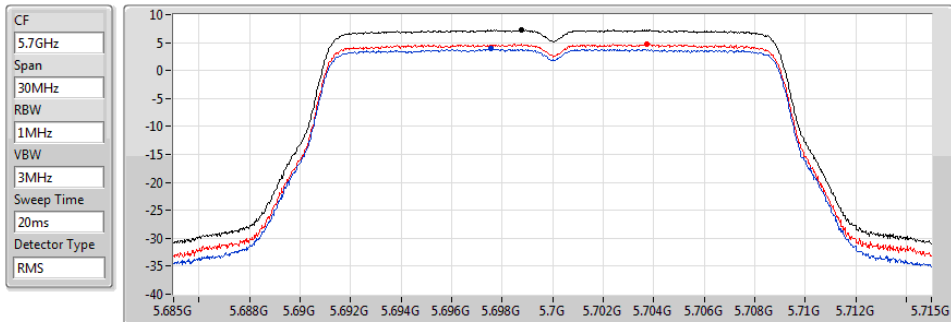
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.86     | 9.86     | 6.61     | 7.24     |

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

PSD

5700MHz

09/01/2020



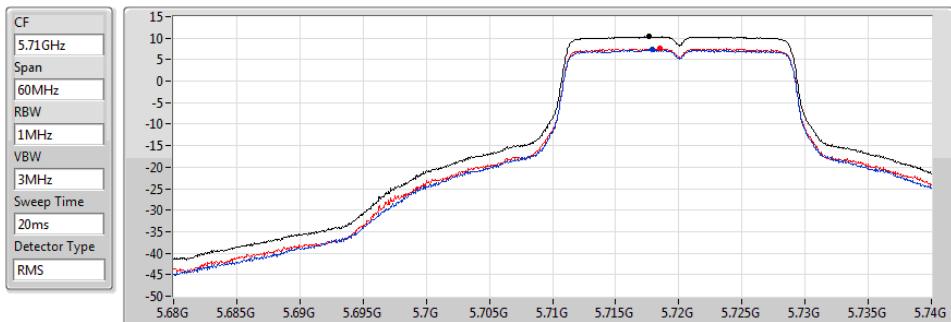
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.25     | 7.25     | 3.87     | 4.70     |

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

PSD

5720MHz Straddle 5.47-5.725GHz

09/01/2020



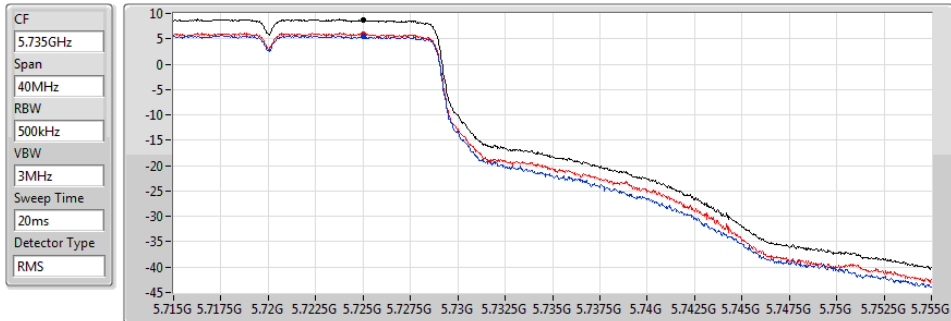
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.32    | 10.32    | 7.28     | 7.55     |

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

5720MHz Straddle 5.725-5.85GHz

PSD

09/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.72     | 8.72     | 5.41     | 6.02     |

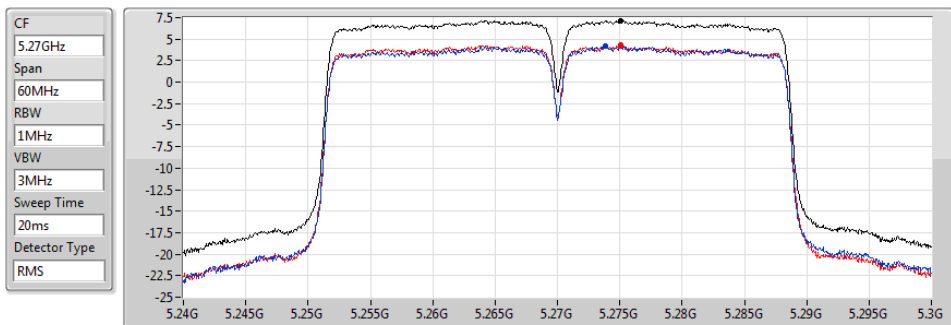
Sum  
Port 1  
Port 2

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

5270MHz

PSD

09/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.16     | 7.16     | 4.16     | 4.30     |

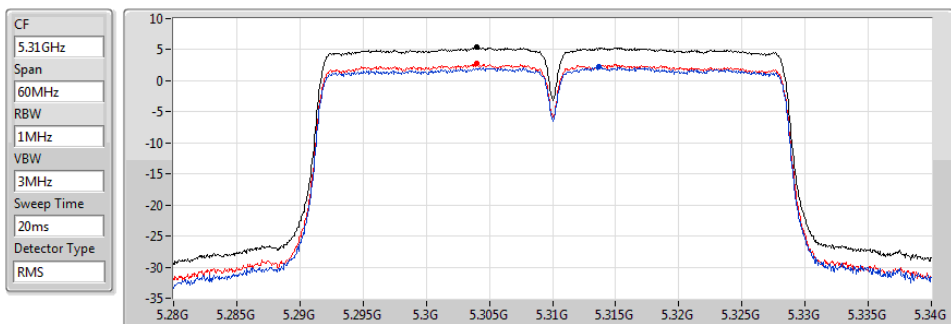
Sum  
Port 1  
Port 2

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

5310MHz

PSD

09/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.36     | 5.36     | 2.19     | 2.71     |

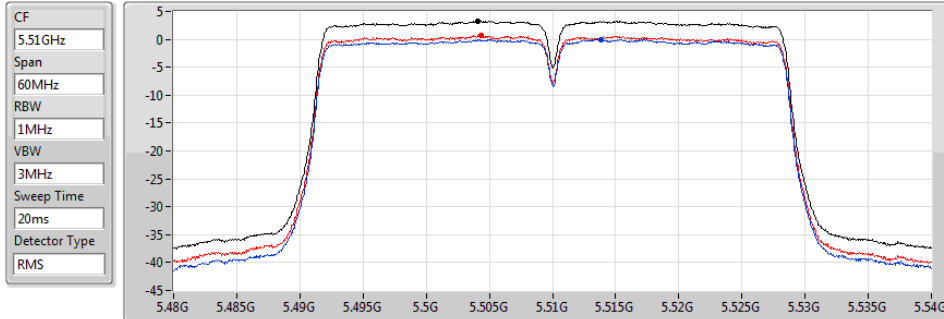
Sum  
Port 1  
Port 2

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

PSD

5510MHz

09/01/2020



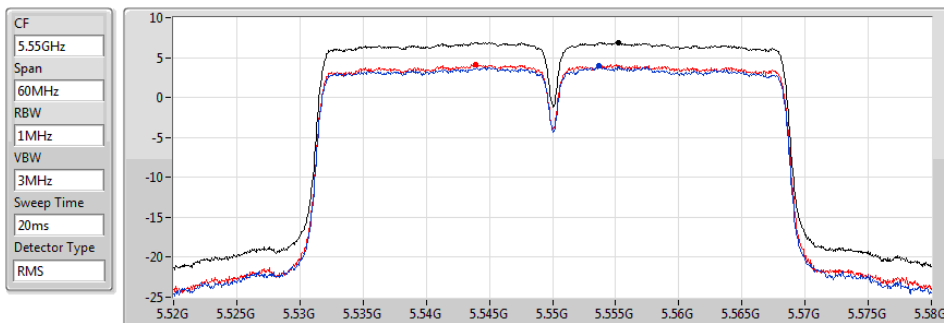
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.27     | 3.27     | -0.01    | 0.62     |

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

PSD

5550MHz

09/01/2020



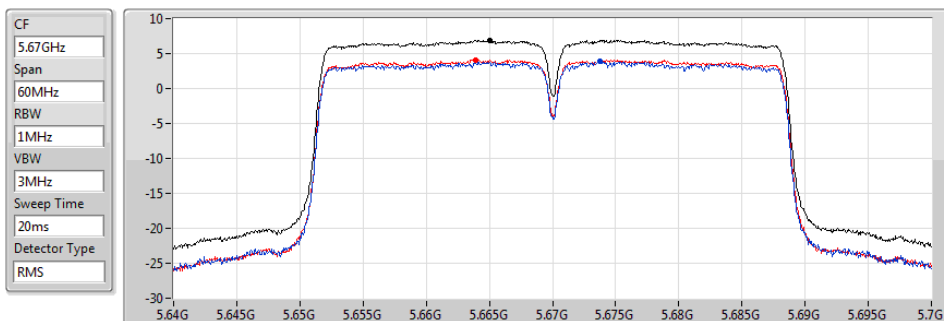
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.92     | 6.92     | 3.94     | 4.17     |

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

PSD

5670MHz

09/01/2020



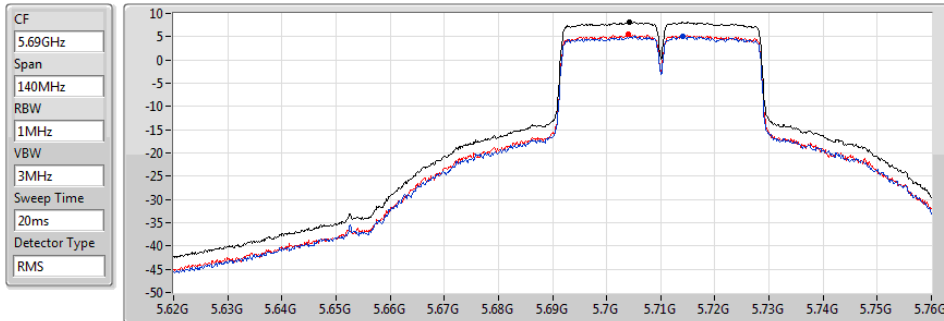
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.91     | 6.91     | 3.87     | 4.13     |

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

#### 5710MHz Straddle 5.47-5.725GHz

PSD

09/01/2020



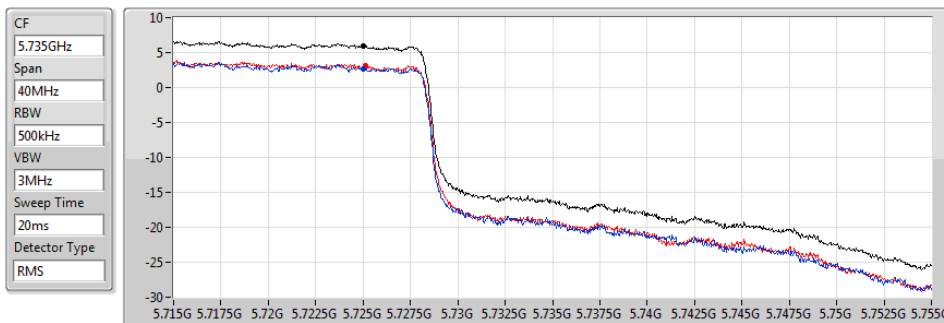
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.17     | 8.17     | 5.09     | 5.46     |

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

#### 5710MHz Straddle 5.725-5.85GHz

PSD

09/01/2020



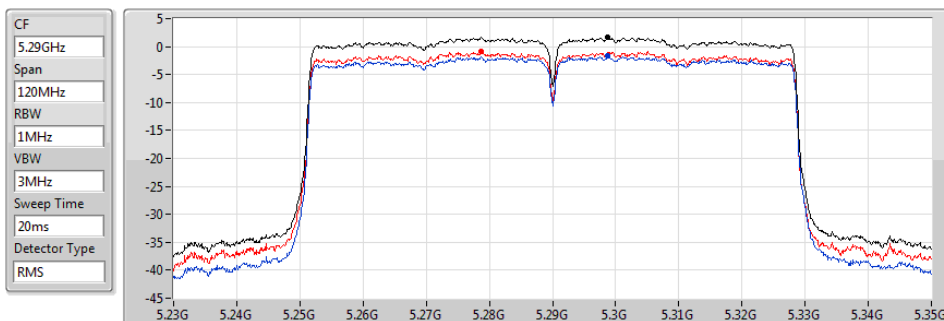
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.95     | 5.95     | 2.73     | 3.18     |

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

#### 5290MHz

PSD

09/01/2020



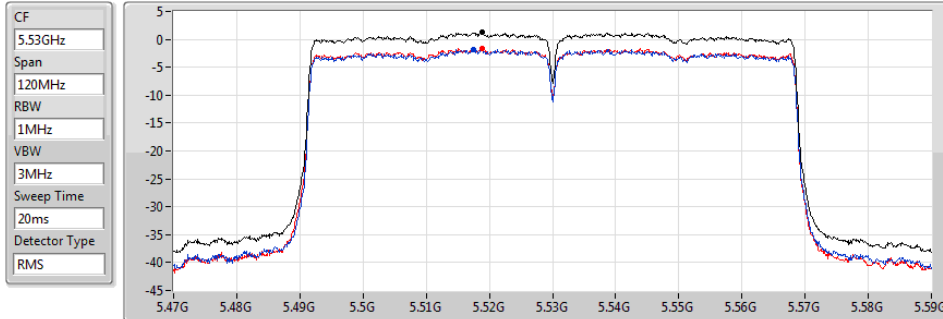
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.64     | 1.64     | -1.71    | -0.87    |

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

PSD

5530MHz

09/01/2020



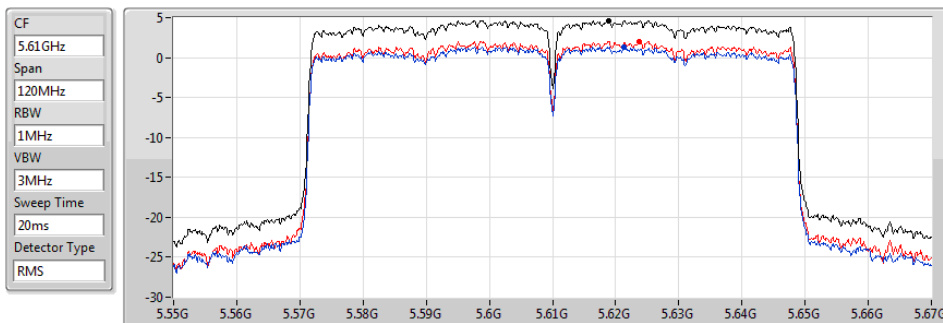
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.23      | 1.23      | -1.84     | -1.58     |

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

PSD

5610MHz

09/01/2020



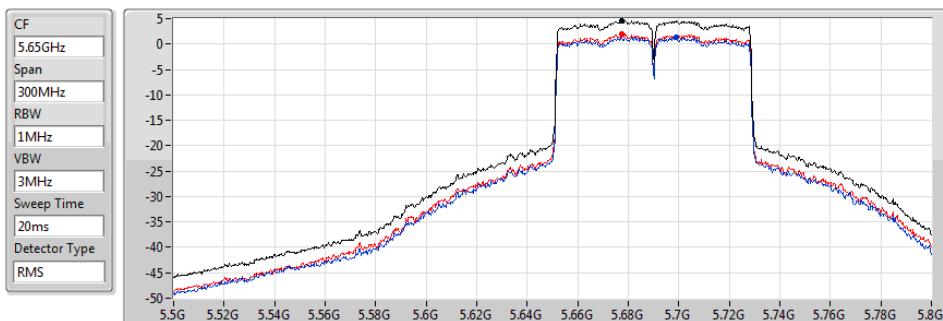
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.64      | 4.64      | 1.37      | 2.06      |

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

PSD

5690MHz Straddle 5.47-5.725GHz

09/01/2020



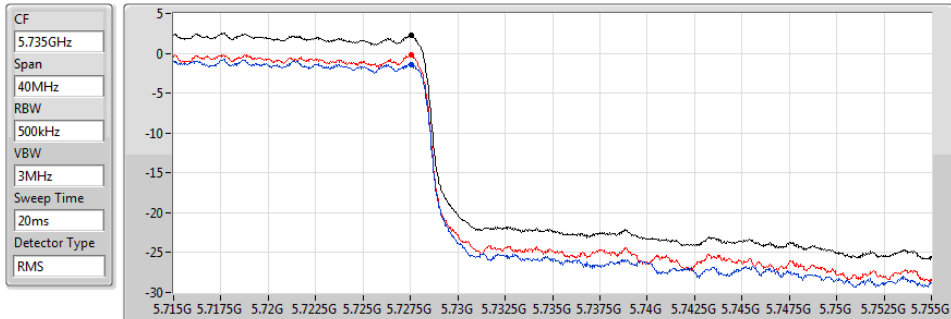
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.65      | 4.65      | 1.32      | 1.99      |

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

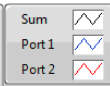
5690MHz Straddle 5.725-5.85GHz

PSD

09/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.24     | 2.24     | -1.37    | -0.24    |

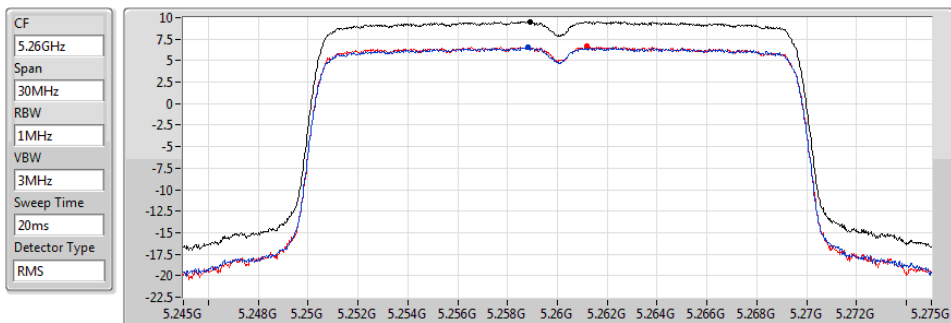


### 802.11ax HEW20\_Nss2,(MCS0)\_2TX

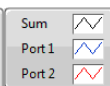
5260MHz

PSD

09/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.53     | 9.53     | 6.57     | 6.64     |

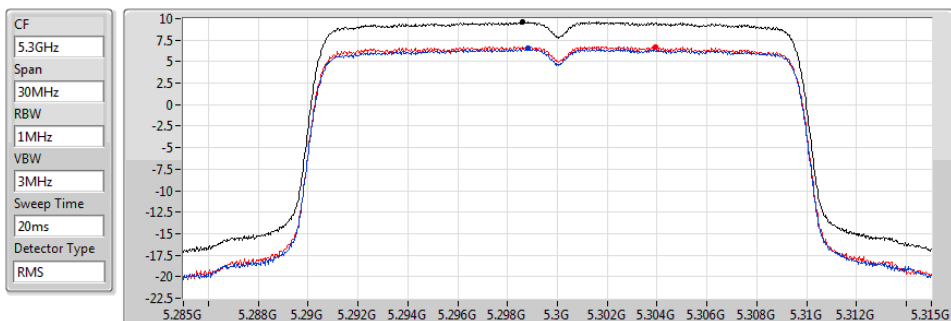


### 802.11ax HEW20\_Nss2,(MCS0)\_2TX

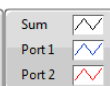
5300MHz

PSD

09/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 9.60     | 9.60     | 6.54     | 6.73     |

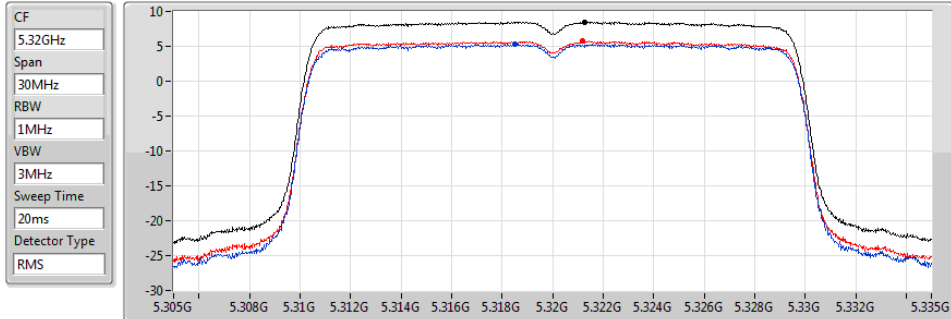


### 802.11ax HEW20\_Nss2,(MCS0)\_2TX

PSD

5320MHz

09/01/2020



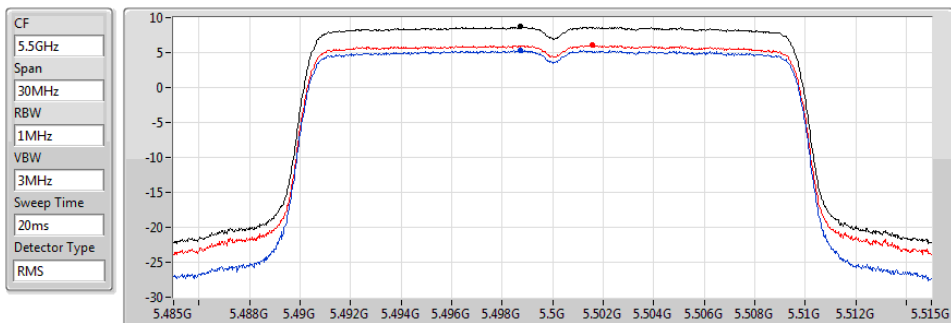
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.48      | 8.48      | 5.33      | 5.72      |

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

PSD

5500MHz

09/01/2020



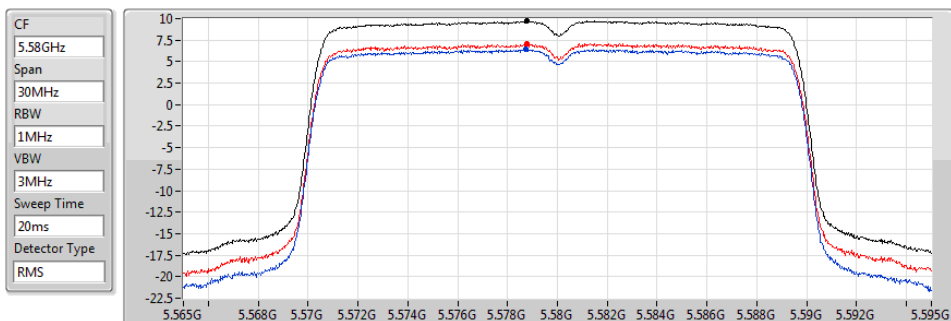
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.69      | 8.69      | 5.33      | 6.04      |

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

PSD

5580MHz

09/01/2020



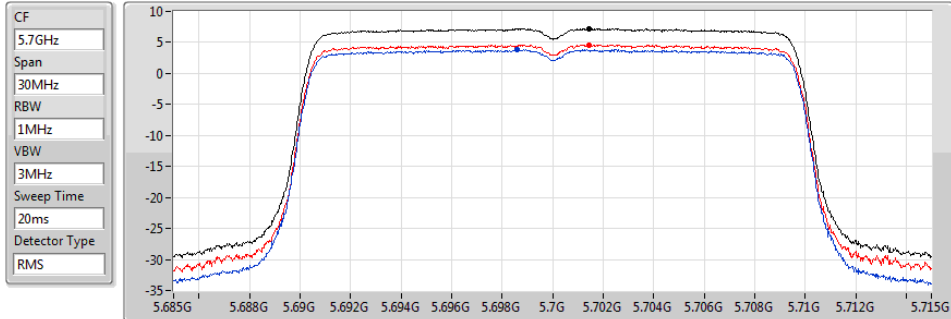
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.72      | 9.72      | 6.48      | 7.10      |

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

PSD

5700MHz

09/01/2020



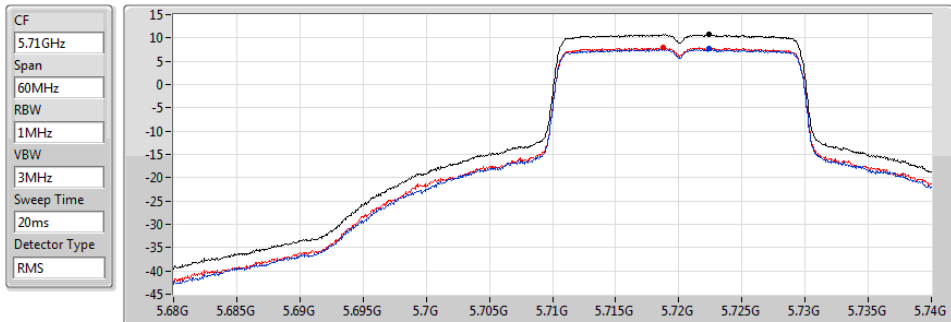
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.19     | 7.19     | 3.82     | 4.62     |

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

PSD

5720MHz Straddle 5.47-5.725GHz

09/01/2020



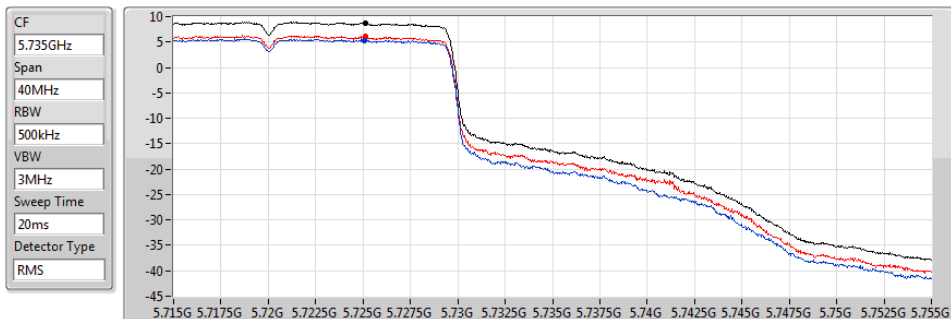
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.72    | 10.72    | 7.68     | 7.87     |

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

PSD

5720MHz Straddle 5.725-5.85GHz

09/01/2020



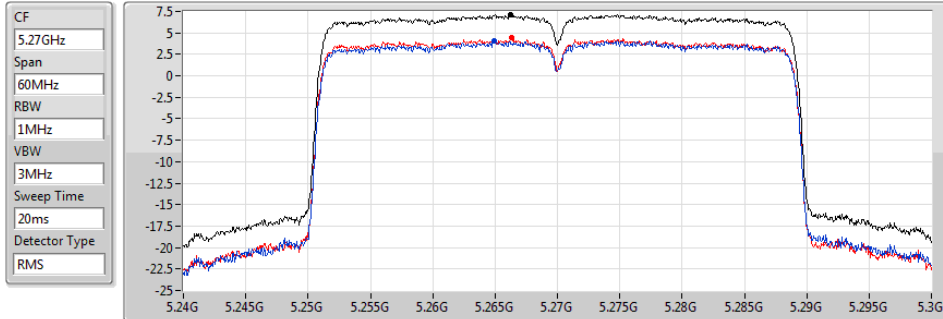
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.72     | 8.72     | 5.32     | 6.08     |

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

PSD

5270MHz

09/01/2020



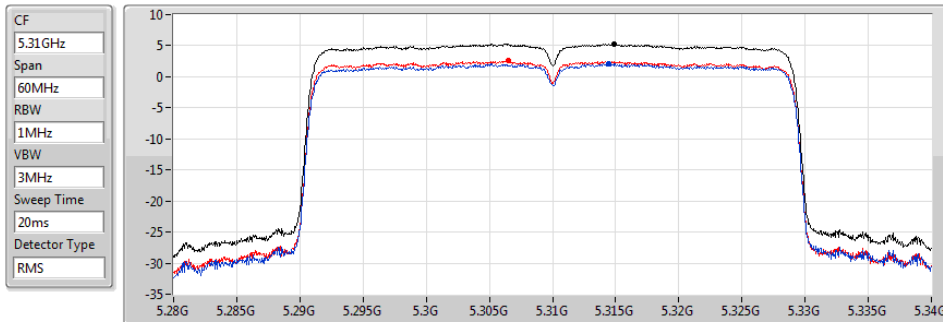
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.11     | 7.11     | 4.06     | 4.49     |

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

PSD

5310MHz

09/01/2020



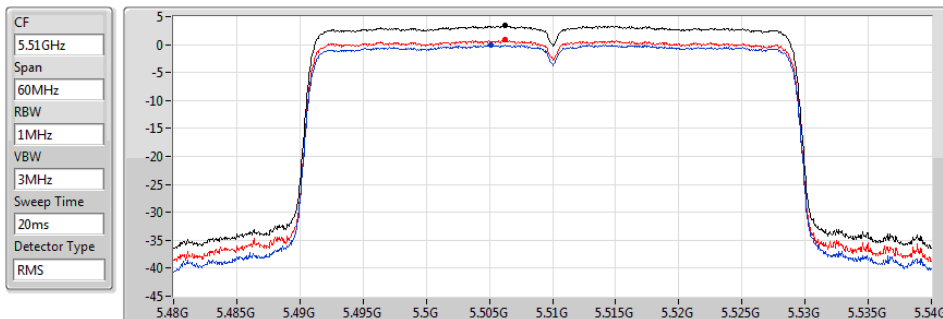
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.28     | 5.28     | 2.08     | 2.56     |

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

PSD

5510MHz

09/01/2020



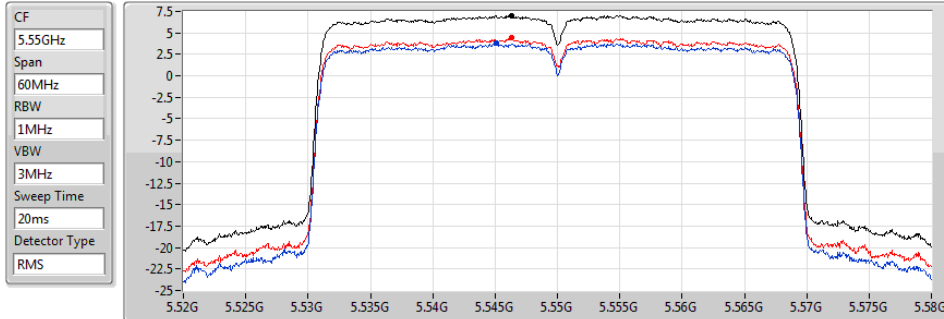
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.37     | 3.37     | -0.05    | 0.82     |

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

PSD

5550MHz

09/01/2020



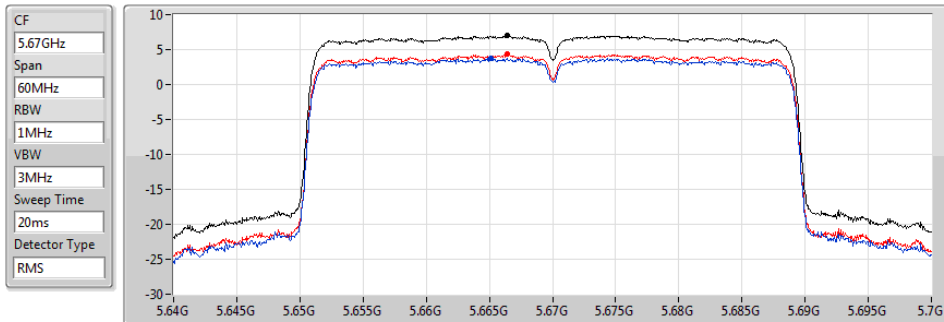
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.05     | 7.05     | 3.81     | 4.40     |

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

PSD

5670MHz

09/01/2020



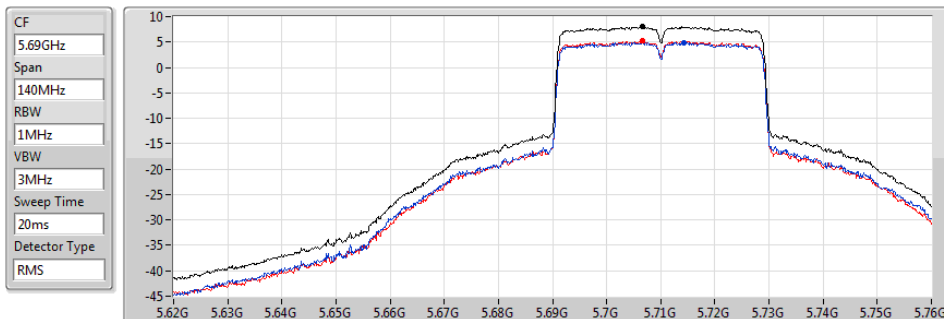
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.04     | 7.04     | 3.76     | 4.31     |

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

PSD

5710MHz Straddle 5.47-5.725GHz

09/01/2020



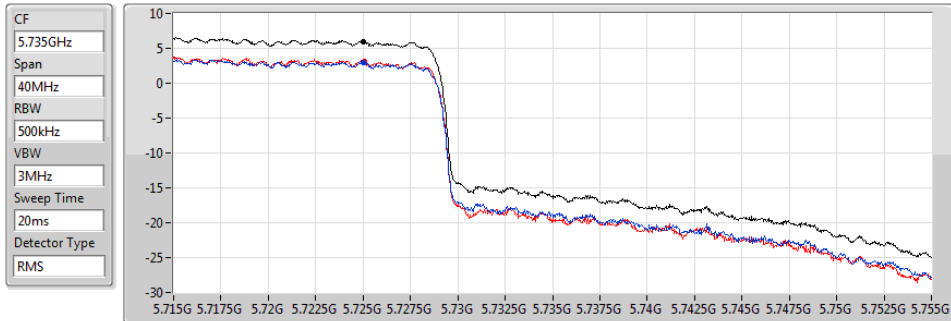
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.00     | 8.00     | 4.86     | 5.17     |

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

5710MHz Straddle 5.725-5.85GHz

PSD

09/01/2020



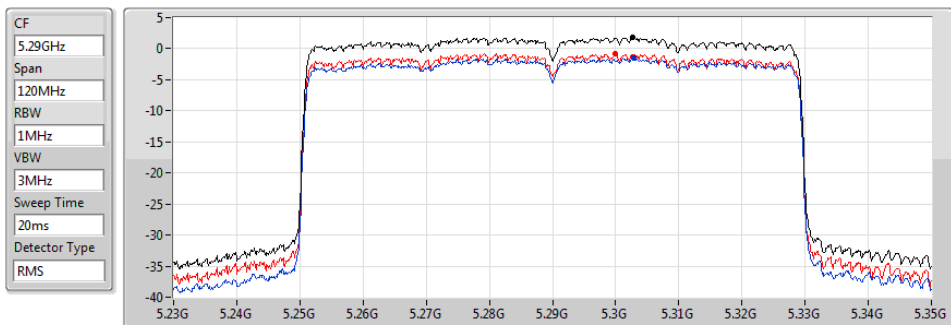
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.00     | 6.00     | 2.91     | 3.18     |

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

5290MHz

PSD

09/01/2020



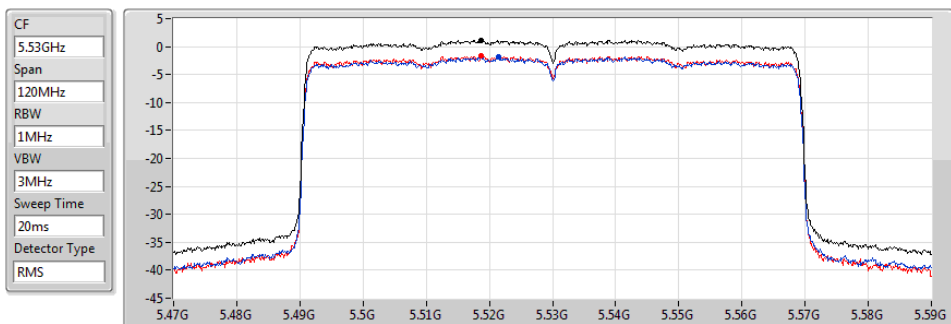
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.80     | 1.80     | -1.51    | -0.78    |

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

5530MHz

PSD

09/01/2020



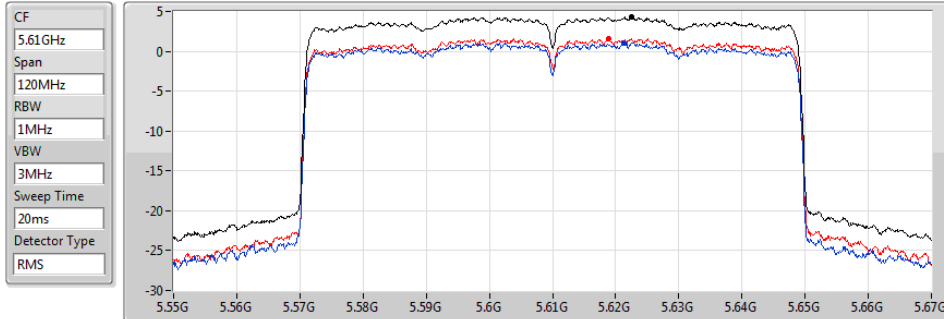
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.19     | 1.19     | -1.92    | -1.68    |

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

PSD

5610MHz

09/01/2020



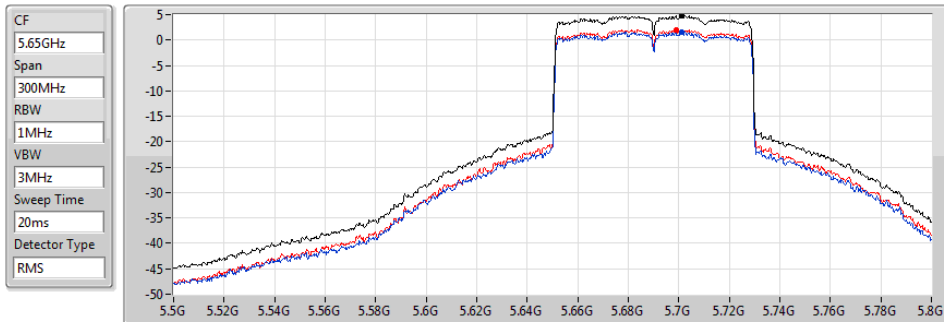
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.26     | 4.26     | 1.04     | 1.54     |

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

PSD

5690MHz Straddle 5.47-5.725GHz

09/01/2020



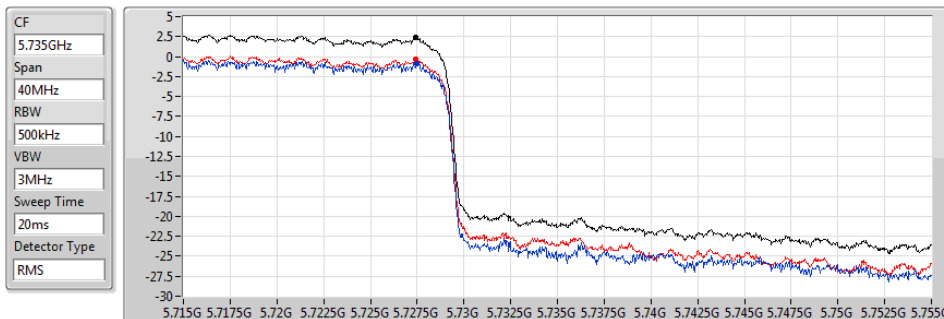
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.73     | 4.73     | 1.54     | 1.95     |

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

PSD

5690MHz Straddle 5.725-5.85GHz

09/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.35     | 2.35     | -0.83    | -0.35    |

**Summary**

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 8.25            | 16.25                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 7.76            | 15.76                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 4.13            | 12.13                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -4.09           | 3.91                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 7.58            | 15.58                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 4.24            | 12.24                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -3.53           | 4.47                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 8.38            | 16.38                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 7.79            | 15.79                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 5.31            | 13.31                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | 1.60            | 9.60                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 7.59            | 15.59                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 5.43            | 13.43                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | 1.69            | 9.69                 |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_1TX       | 6.66            | 14.66                |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | 5.96            | 13.96                |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | 3.27            | 11.27                |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -1.26           | 6.74                 |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | 5.66            | 13.66                |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | 3.40            | 11.40                |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -0.97           | 7.03                 |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_1TX       | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 8.00        | 8.25                | 8.25            | 9.00                  | 16.25                | 17.00                      |
| 5300MHz                        | Pass   | 8.00        | 8.15                | 8.15            | 9.00                  | 16.15                | 17.00                      |
| 5320MHz                        | Pass   | 8.00        | 4.47                | 4.47            | 9.00                  | 12.47                | 17.00                      |
| 5500MHz                        | Pass   | 8.00        | 2.74                | 2.74            | 9.00                  | 10.74                | 17.00                      |
| 5580MHz                        | Pass   | 8.00        | 8.30                | 8.30            | 9.00                  | 16.30                | 17.00                      |
| 5700MHz                        | Pass   | 8.00        | 2.66                | 2.66            | 9.00                  | 10.66                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 8.38                | 8.38            | 9.00                  | 16.38                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 6.66                | 6.66            | 28.00                 | 14.66                | 36.00                      |
| 802.11ac VHT20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 8.00        | 7.76                | 7.76            | 9.00                  | 15.76                | 17.00                      |
| 5300MHz                        | Pass   | 8.00        | 7.47                | 7.47            | 9.00                  | 15.47                | 17.00                      |
| 5320MHz                        | Pass   | 8.00        | 3.53                | 3.53            | 9.00                  | 11.53                | 17.00                      |
| 5500MHz                        | Pass   | 8.00        | 2.73                | 2.73            | 9.00                  | 10.73                | 17.00                      |
| 5580MHz                        | Pass   | 8.00        | 7.79                | 7.79            | 9.00                  | 15.79                | 17.00                      |
| 5700MHz                        | Pass   | 8.00        | -0.01               | -0.01           | 9.00                  | 7.99                 | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 7.68                | 7.68            | 9.00                  | 15.68                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 5.96                | 5.96            | 28.00                 | 13.96                | 36.00                      |
| 802.11ac VHT40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 8.00        | 4.13                | 4.13            | 9.00                  | 12.13                | 17.00                      |
| 5310MHz                        | Pass   | 8.00        | -0.22               | -0.22           | 9.00                  | 7.78                 | 17.00                      |
| 5510MHz                        | Pass   | 8.00        | -1.03               | -1.03           | 9.00                  | 6.97                 | 17.00                      |
| 5550MHz                        | Pass   | 8.00        | 3.30                | 3.30            | 9.00                  | 11.30                | 17.00                      |
| 5670MHz                        | Pass   | 8.00        | 1.16                | 1.16            | 9.00                  | 9.16                 | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 5.31                | 5.31            | 9.00                  | 13.31                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 3.27                | 3.27            | 28.00                 | 11.27                | 36.00                      |
| 802.11ac VHT80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 8.00        | -4.09               | -4.09           | 9.00                  | 3.91                 | 17.00                      |
| 5530MHz                        | Pass   | 8.00        | -4.15               | -4.15           | 9.00                  | 3.85                 | 17.00                      |
| 5610MHz                        | Pass   | 8.00        | -1.28               | -1.28           | 9.00                  | 6.72                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 1.60                | 1.60            | 9.00                  | 9.60                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | -1.26               | -1.26           | 28.00                 | 6.74                 | 36.00                      |
| 802.11ax HEW20_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 8.00        | 7.58                | 7.58            | 9.00                  | 15.58                | 17.00                      |
| 5300MHz                        | Pass   | 8.00        | 7.44                | 7.44            | 9.00                  | 15.44                | 17.00                      |
| 5320MHz                        | Pass   | 8.00        | 3.51                | 3.51            | 9.00                  | 11.51                | 17.00                      |
| 5500MHz                        | Pass   | 8.00        | 2.79                | 2.79            | 9.00                  | 10.79                | 17.00                      |
| 5580MHz                        | Pass   | 8.00        | 7.59                | 7.59            | 9.00                  | 15.59                | 17.00                      |
| 5700MHz                        | Pass   | 8.00        | -0.02               | -0.02           | 9.00                  | 7.98                 | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 7.47                | 7.47            | 9.00                  | 15.47                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 5.66                | 5.66            | 28.00                 | 13.66                | 36.00                      |
| 802.11ax HEW40_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 8.00        | 4.24                | 4.24            | 9.00                  | 12.24                | 17.00                      |
| 5310MHz                        | Pass   | 8.00        | -0.24               | -0.24           | 9.00                  | 7.76                 | 17.00                      |

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 8.00        | -1.01               | -1.01           | 9.00                  | 6.99                 | 17.00                      |
| 5550MHz                        | Pass   | 8.00        | 3.35                | 3.35            | 9.00                  | 11.35                | 17.00                      |
| 5670MHz                        | Pass   | 8.00        | 1.18                | 1.18            | 9.00                  | 9.18                 | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 5.43                | 5.43            | 9.00                  | 13.43                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 3.40                | 3.40            | 28.00                 | 11.40                | 36.00                      |
| 802.11ax HEW80_Nss1,(MCS0)_1TX | -      | -           | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 8.00        | -3.53               | -3.53           | 9.00                  | 4.47                 | 17.00                      |
| 5530MHz                        | Pass   | 8.00        | -3.86               | -3.86           | 9.00                  | 4.14                 | 17.00                      |
| 5610MHz                        | Pass   | 8.00        | -1.03               | -1.03           | 9.00                  | 6.97                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 1.69                | 1.69            | 9.00                  | 9.69                 | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | -0.97               | -0.97           | 28.00                 | 7.03                 | 36.00                      |

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

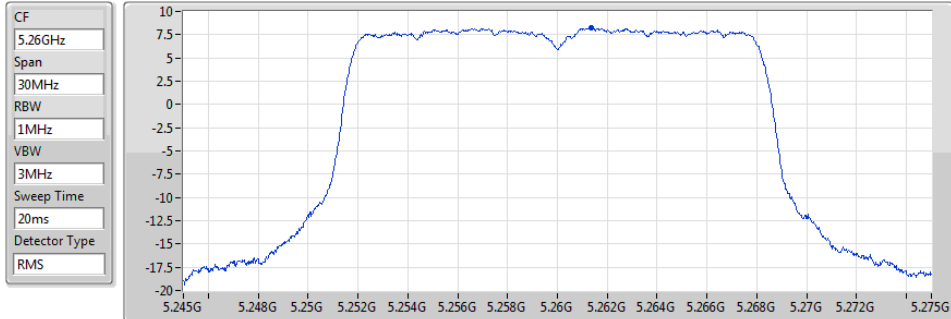
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

PSD

5260MHz

06/01/2020



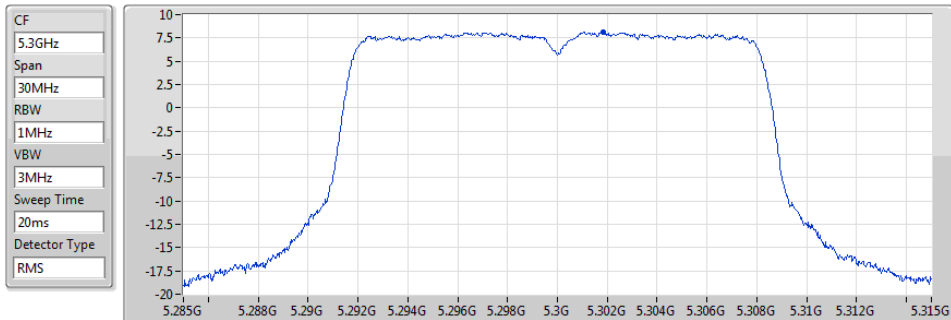
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.25     | 8.25     | 8.25     |

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

PSD

5300MHz

06/01/2020



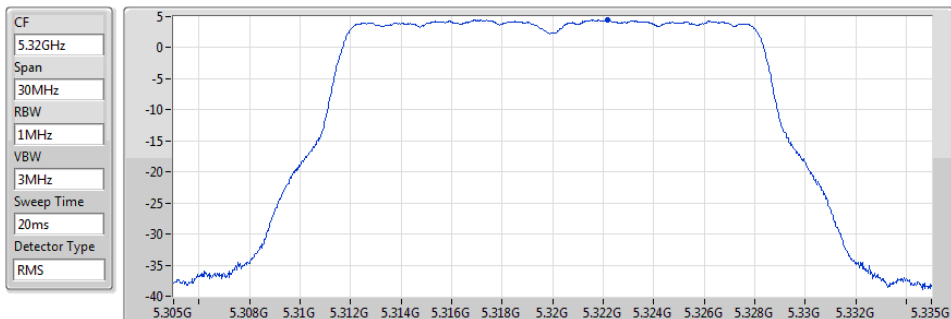
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.15     | 8.15     | 8.15     |

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

PSD

5320MHz

06/01/2020



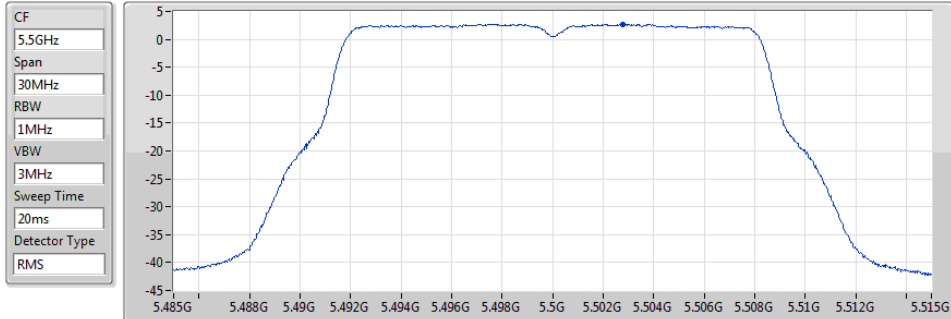
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.47     | 4.47     | 4.47     |

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

PSD

5500MHz

06/01/2020



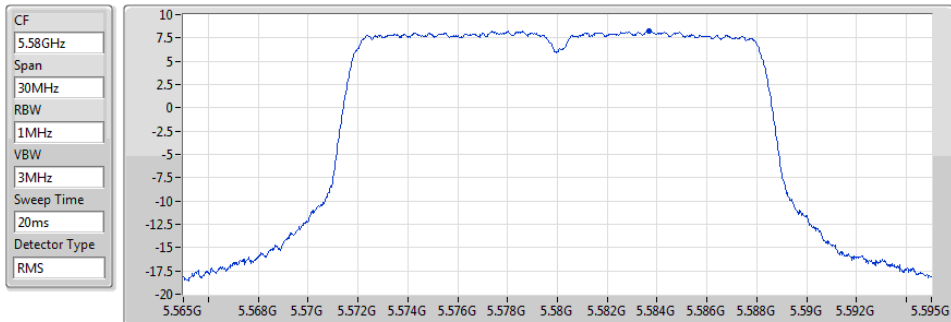
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.74      | 2.74      | 2.74      |

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

PSD

5580MHz

06/01/2020



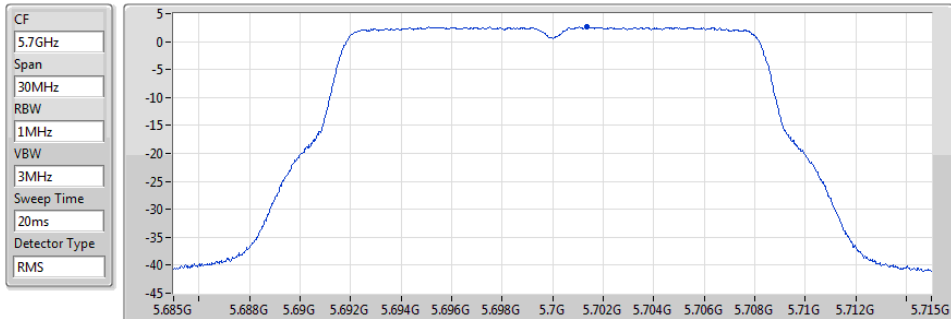
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.30      | 8.30      | 8.30      |

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

PSD

5700MHz

06/01/2020



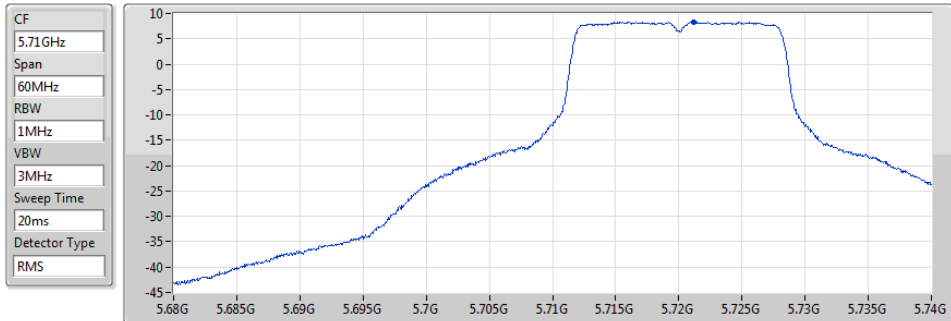
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.66      | 2.66      | 2.66      |

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

### PSD

#### 5720MHz Straddle 5.47-5.725GHz

06/01/2020



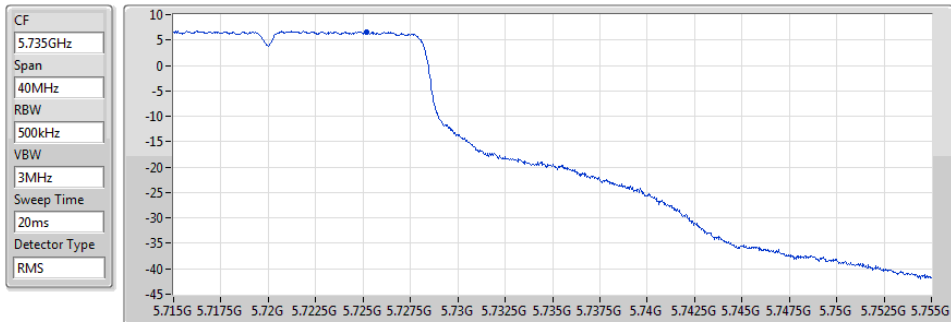
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.38      | 8.38      | 8.38      |

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

### PSD

#### 5720MHz Straddle 5.725-5.85GHz

06/01/2020



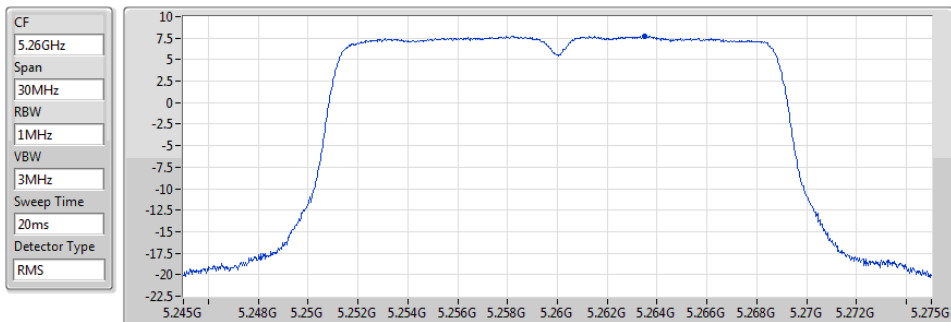
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.66      | 6.66      | 6.66      |

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

### PSD

#### 5260MHz

06/01/2020



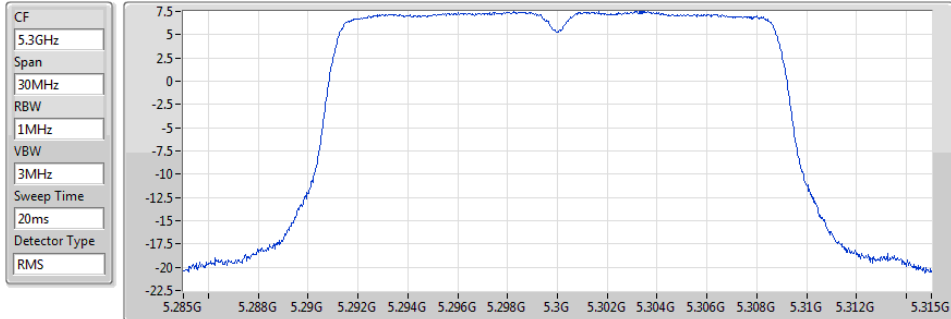
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.76      | 7.76      | 7.76      |

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

PSD

5300MHz

06/01/2020



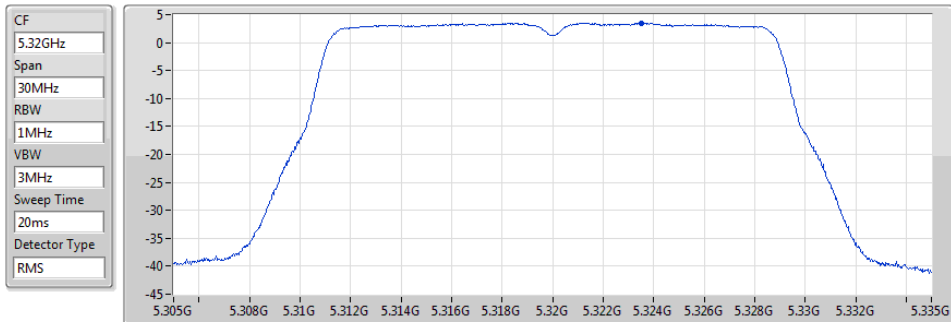
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.47     | 7.47     | 7.47     |

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

PSD

5320MHz

06/01/2020



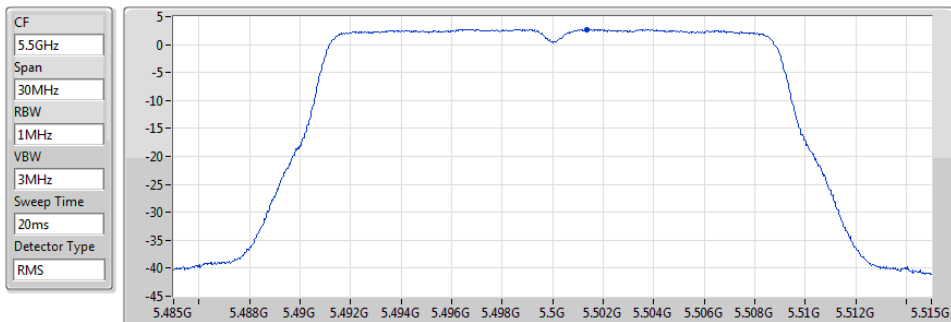
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.53     | 3.53     | 3.53     |

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

PSD

5500MHz

06/01/2020



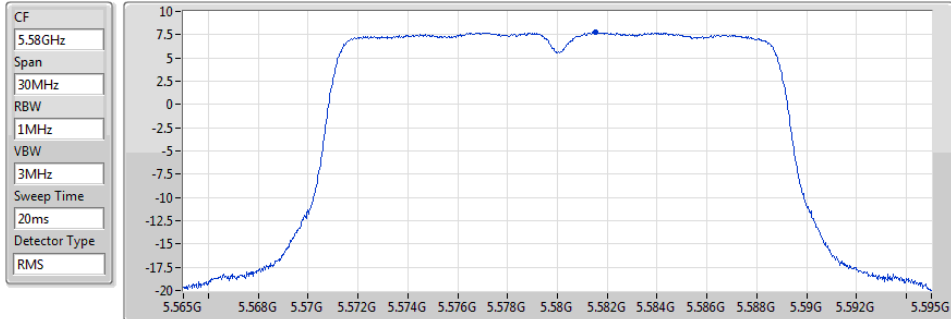
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.73     | 2.73     | 2.73     |

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

PSD

5580MHz

06/01/2020



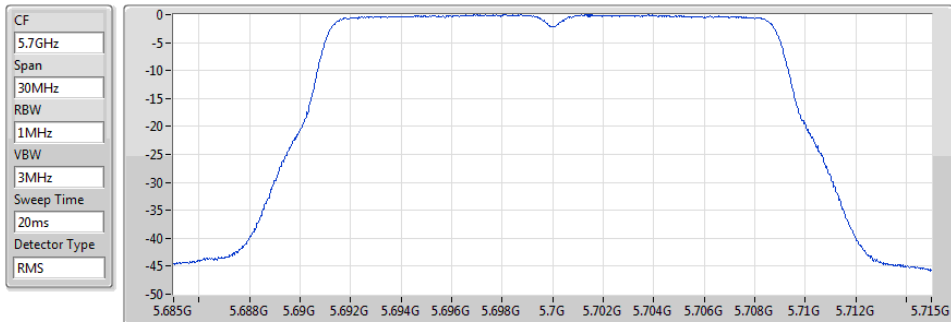
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.79     | 7.79     | 7.79     |

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

PSD

5700MHz

06/01/2020



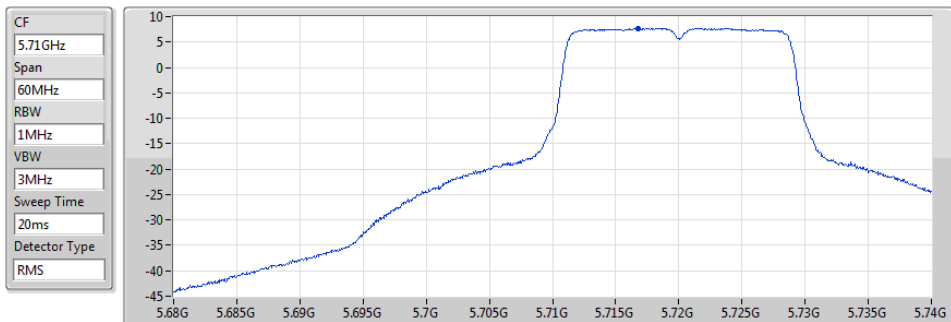
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.01    | -0.01    | -0.01    |

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

PSD

5720MHz Straddle 5.47-5.725GHz

06/01/2020



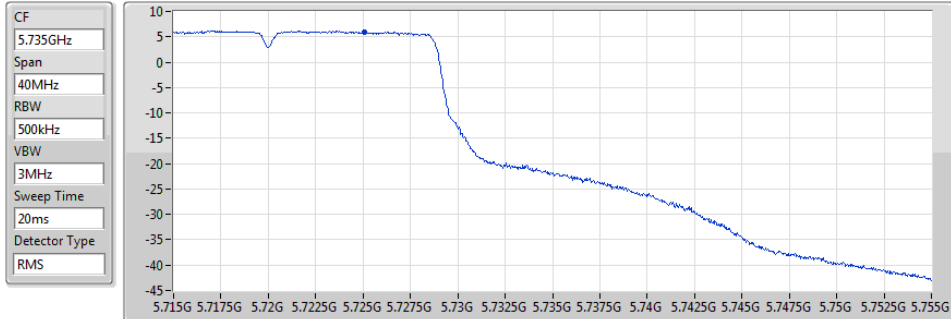
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.68     | 7.68     | 7.68     |

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

PSD

5720MHz Straddle 5.725-5.85GHz

06/01/2020



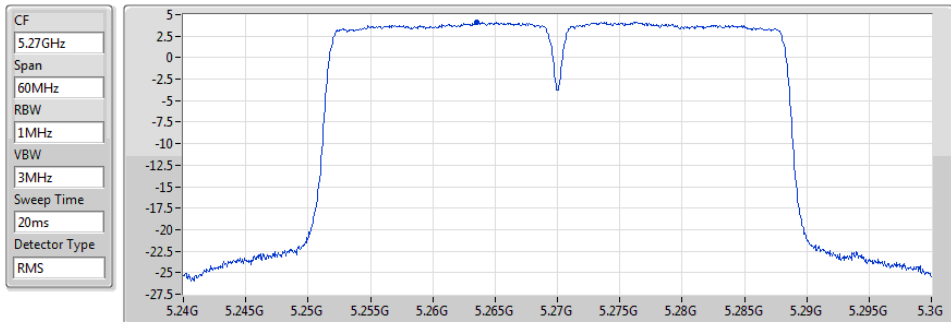
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.96     | 5.96     | 5.96     |

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

PSD

5270MHz

06/01/2020



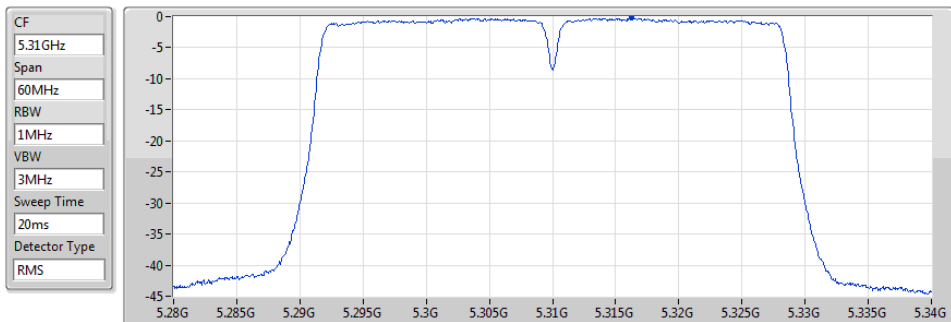
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.13     | 4.13     | 4.13     |

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

PSD

5310MHz

06/01/2020



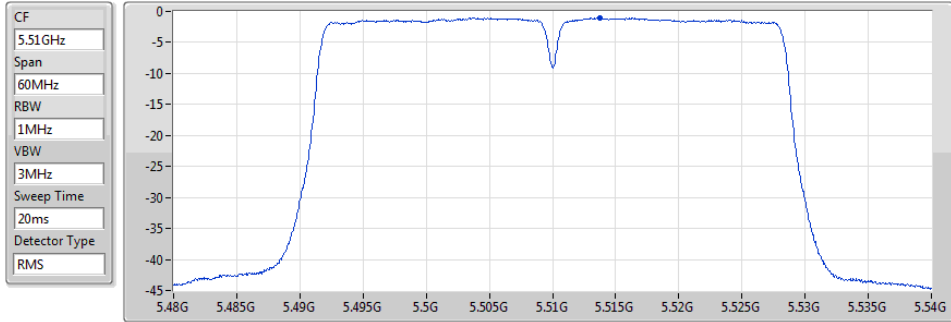
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -0.22    | -0.22    | -0.22    |

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

PSD

5510MHz

06/01/2020



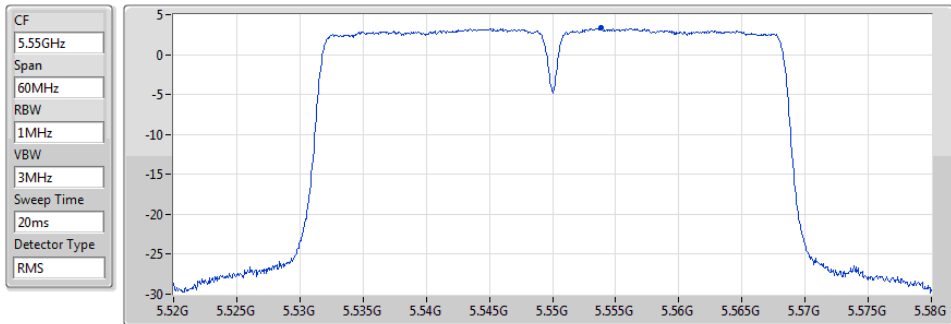
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| -1.03        | -1.03        | -1.03        |

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

PSD

5550MHz

06/01/2020



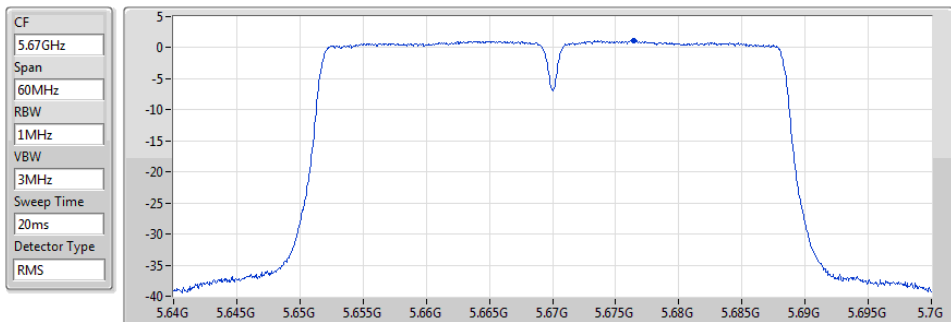
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 3.30         | 3.30         | 3.30         |

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

PSD

5670MHz

06/01/2020



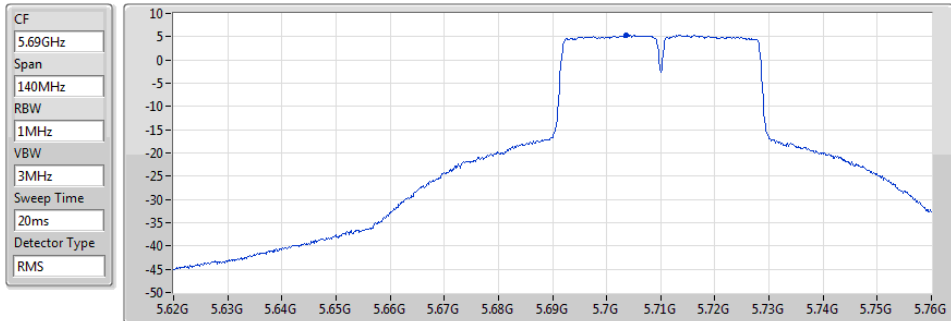
| Sum          | PD           | Port1        |
|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 1.16         | 1.16         | 1.16         |

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

PSD

5710MHz Straddle 5.47-5.725GHz

06/01/2020



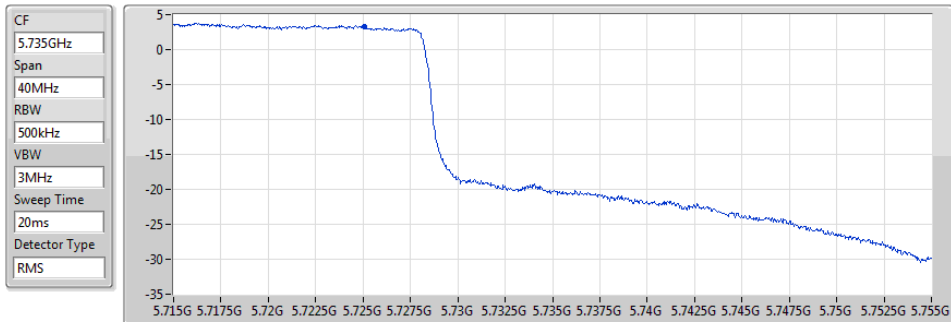
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.31      | 5.31      | 5.31      |

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

PSD

5710MHz Straddle 5.725-5.85GHz

06/01/2020



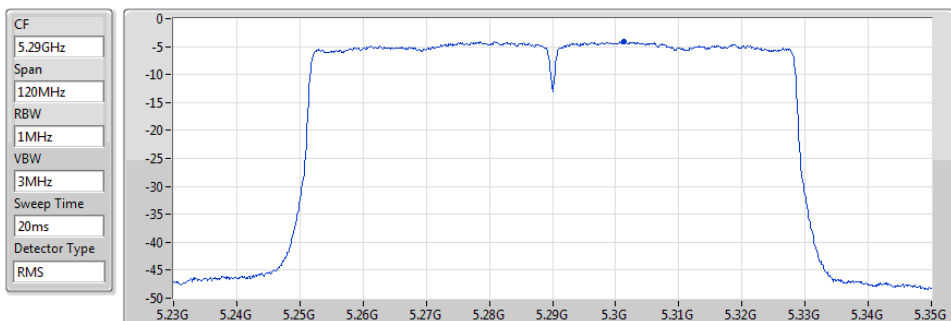
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.27      | 3.27      | 3.27      |

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

PSD

5290MHz

06/01/2020



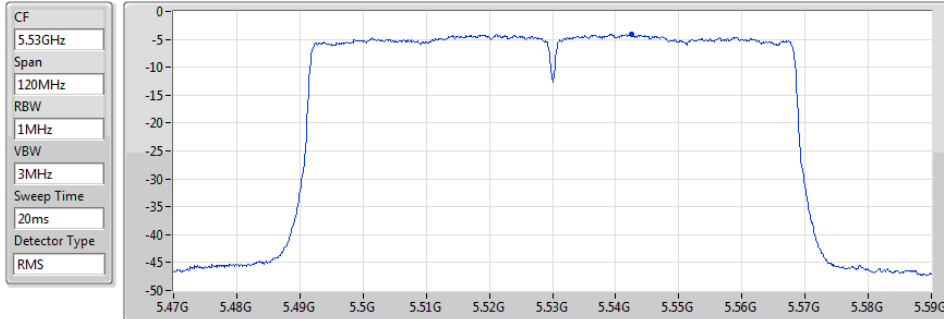
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -4.09     | -4.09     | -4.09     |

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

PSD

5530MHz

06/01/2020



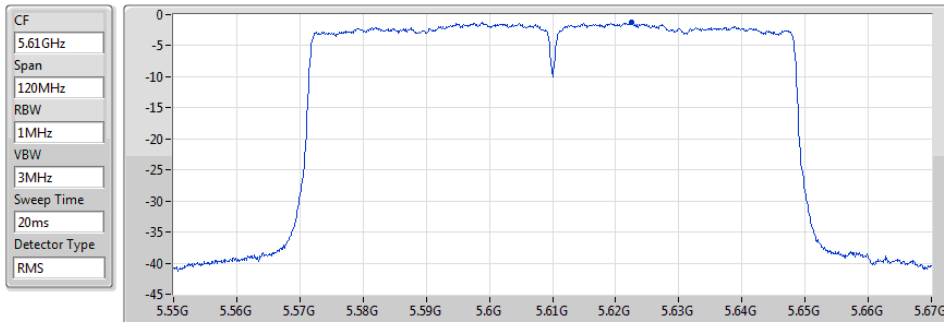
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -4.15    | -4.15    | -4.15    |

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

PSD

5610MHz

06/01/2020



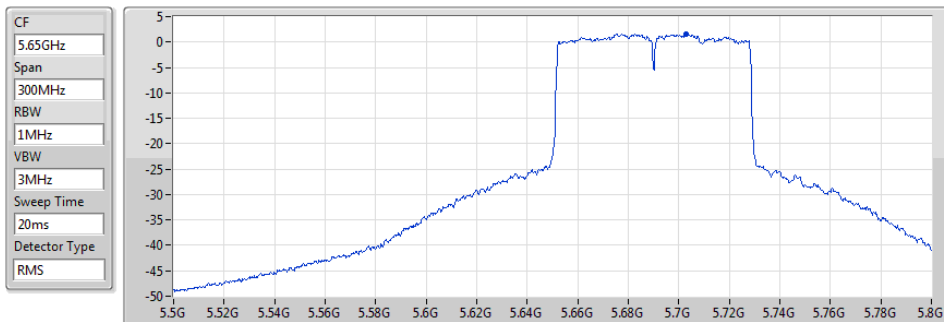
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -1.28    | -1.28    | -1.28    |

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

PSD

5690MHz Straddle 5.47-5.725GHz

06/01/2020



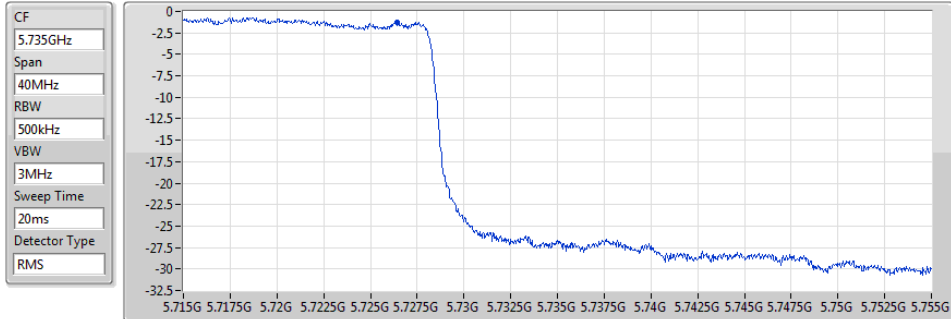
| Sum      | PD       | Port1    |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.60     | 1.60     | 1.60     |

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

PSD

5690MHz Straddle 5.725-5.85GHz

06/01/2020



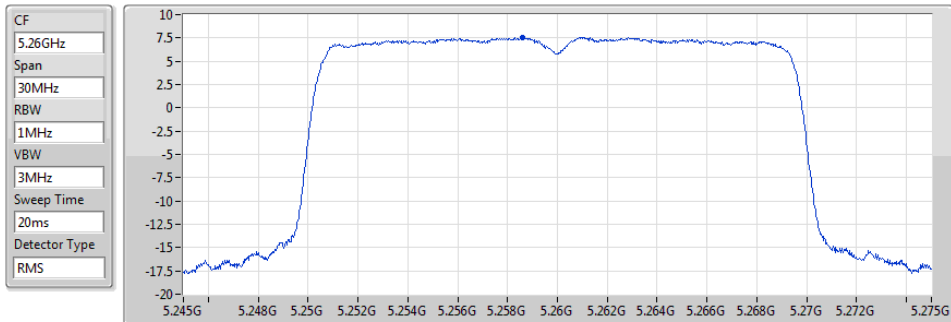
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.26     | -1.26     | -1.26     |

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

PSD

5260MHz

06/01/2020



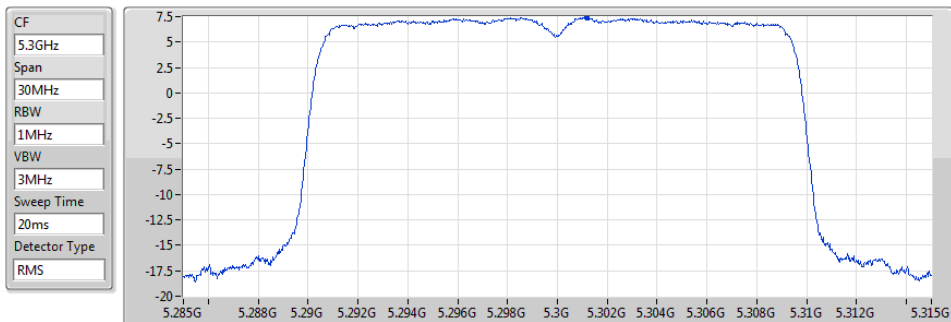
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.58      | 7.58      | 7.58      |

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

PSD

5300MHz

06/01/2020



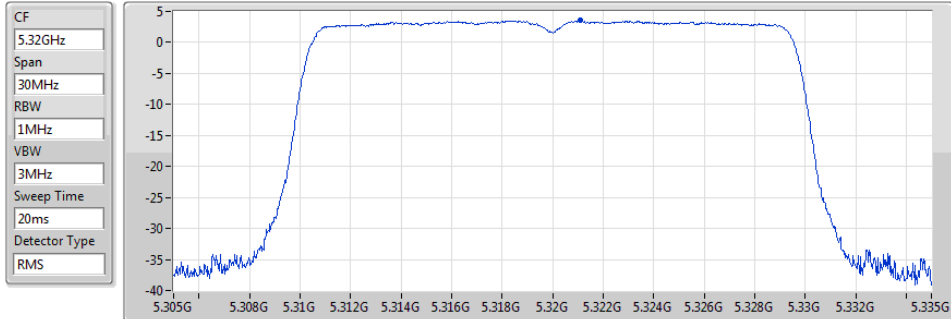
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.44      | 7.44      | 7.44      |

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

PSD

5320MHz

06/01/2020



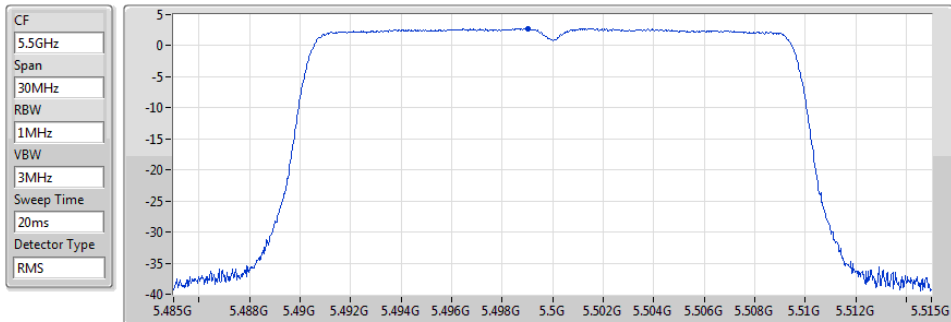
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.51      | 3.51      | 3.51      |

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

PSD

5500MHz

06/01/2020



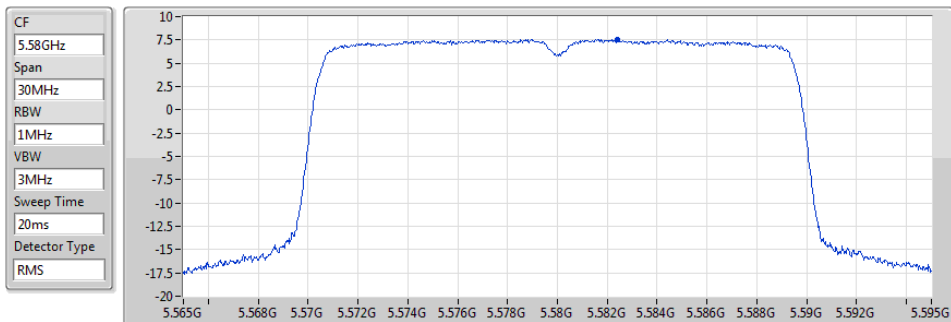
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.79      | 2.79      | 2.79      |

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

PSD

5580MHz

06/01/2020



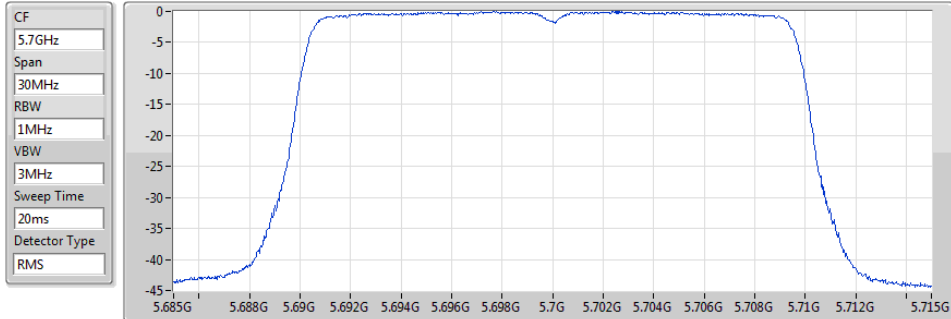
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.59      | 7.59      | 7.59      |

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

PSD

5700MHz

06/01/2020

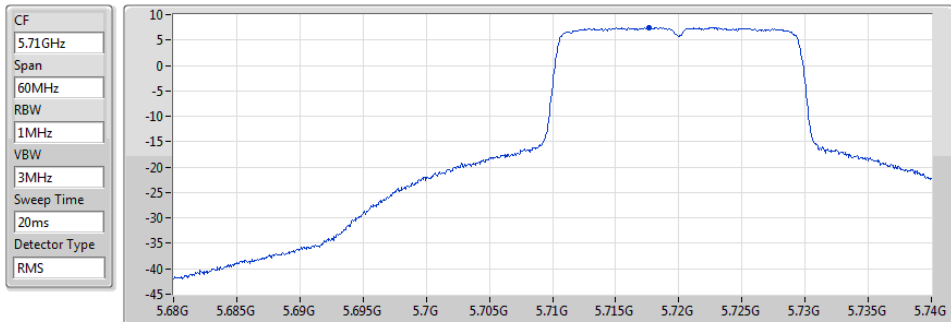


### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

06/01/2020

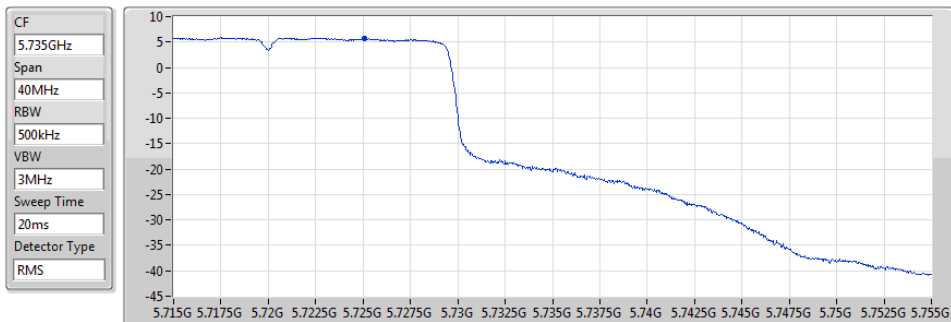


### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

06/01/2020

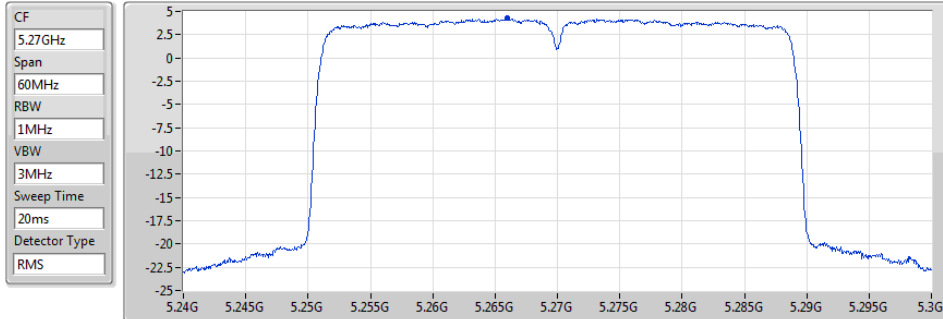


### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

PSD

5270MHz

06/01/2020



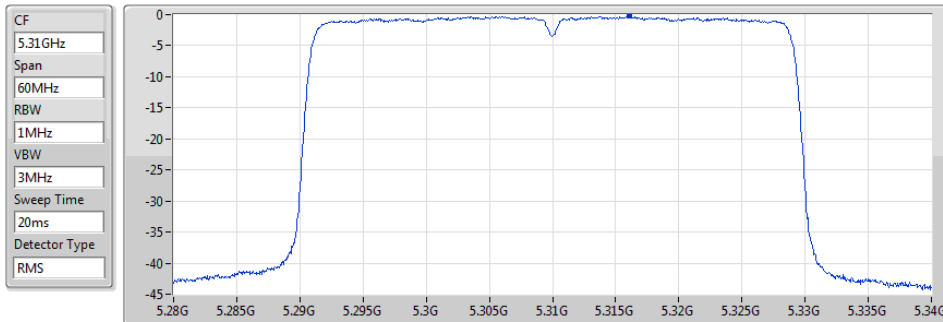
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.24      | 4.24      | 4.24      |

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

PSD

5310MHz

06/01/2020



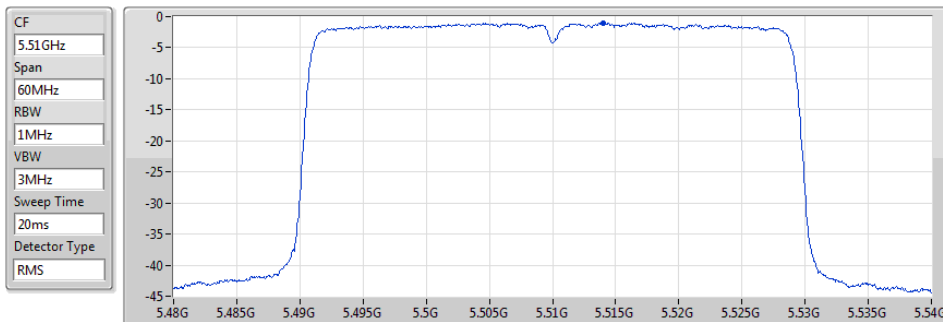
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -0.24     | -0.24     | -0.24     |

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

PSD

5510MHz

06/01/2020



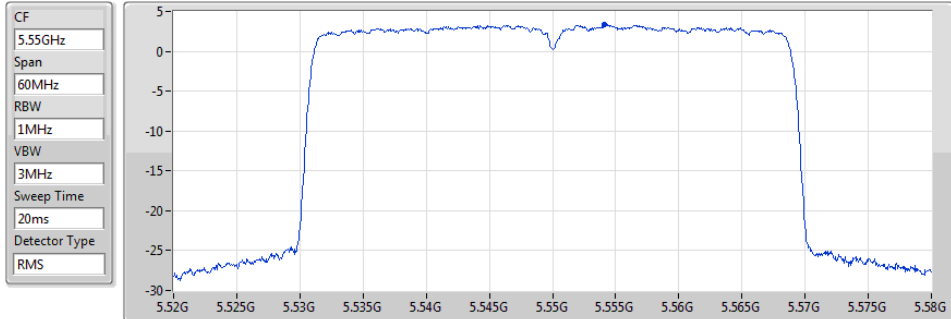
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.01     | -1.01     | -1.01     |

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

PSD

5550MHz

06/01/2020



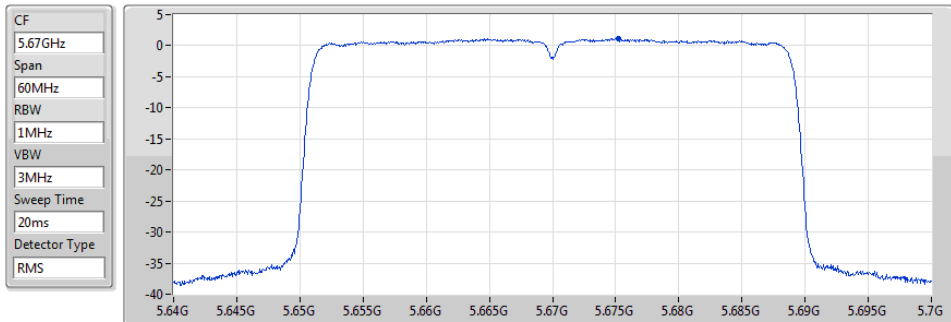
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.35      | 3.35      | 3.35      |

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

PSD

5670MHz

06/01/2020



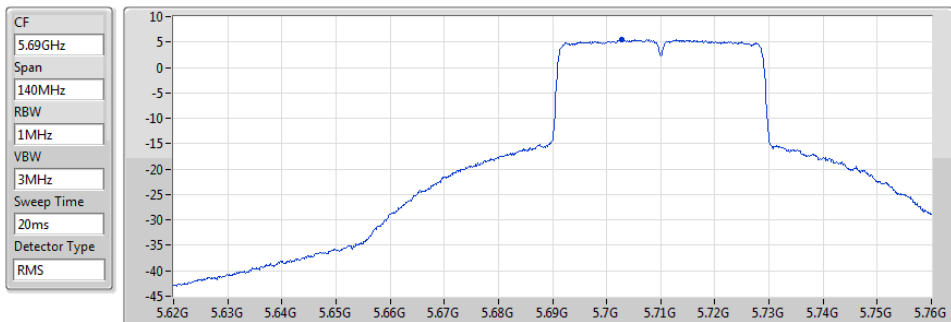
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.18      | 1.18      | 1.18      |

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

PSD

5710MHz Straddle 5.47-5.725GHz

06/01/2020



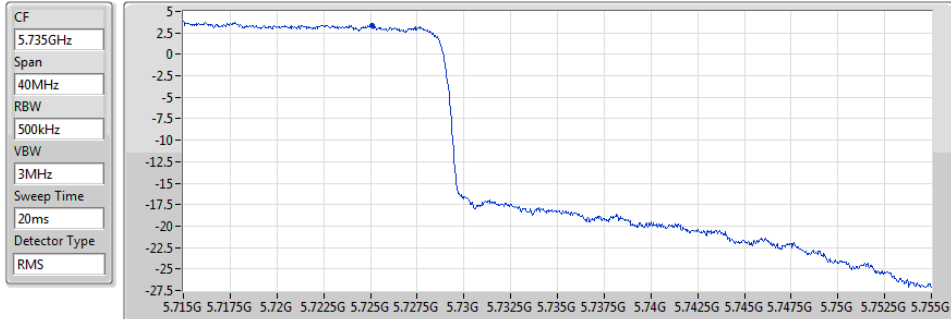
| Sum       | PD        | Port1     |
|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.43      | 5.43      | 5.43      |

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

PSD

5710MHz Straddle 5.725-5.85GHz

06/01/2020



| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.40     | 3.40     | 3.40     |

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

PSD

5290MHz

06/01/2020



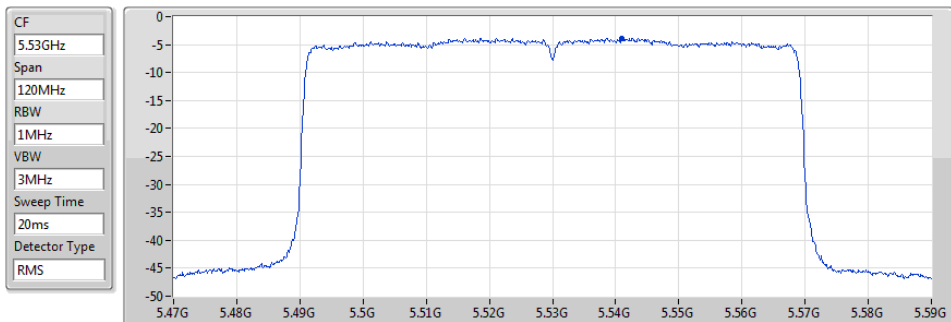
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.53    | -3.53    | -3.53    |

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

PSD

5530MHz

06/01/2020



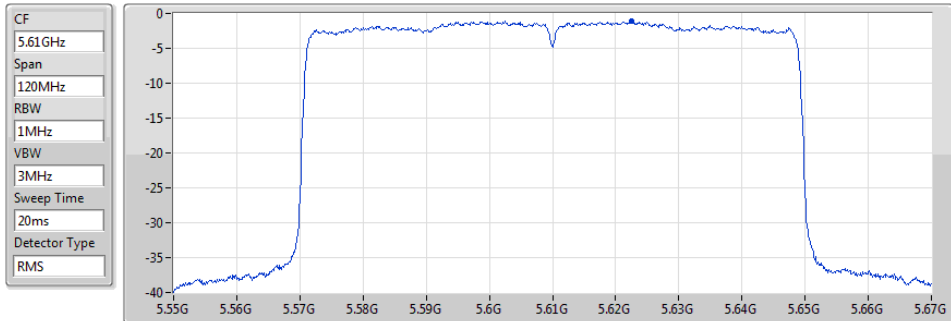
| Sum      | PD       | Port 1   |
|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -3.86    | -3.86    | -3.86    |

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

PSD

5610MHz

06/01/2020

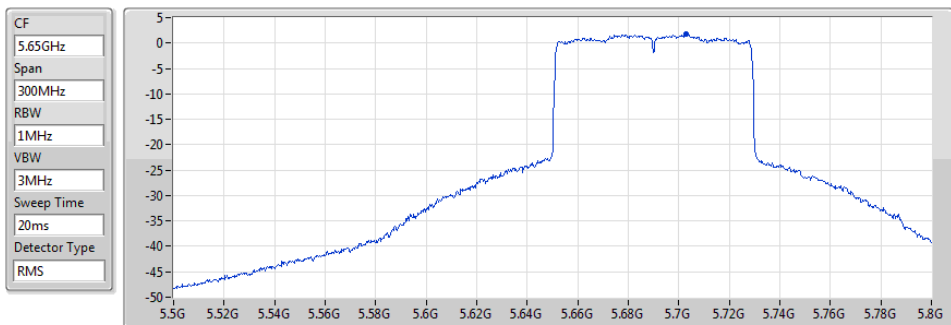


### 802.11ax HEW80\_Nss1,(MCS0)\_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

06/01/2020

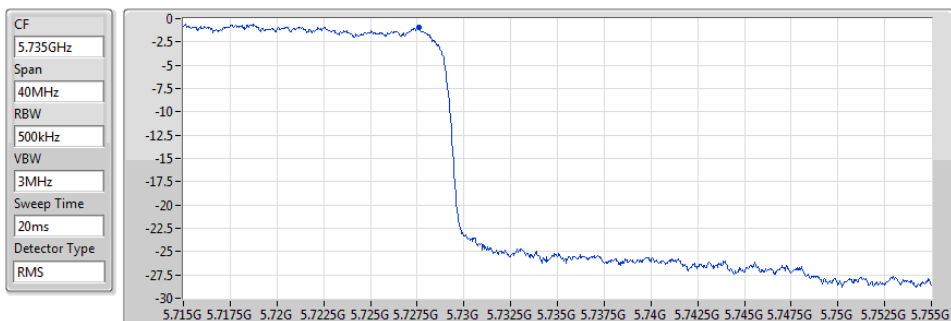


### 802.11ax HEW80\_Nss1,(MCS0)\_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

06/01/2020



### Summary

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.25-5.35GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 5.95            | 16.96                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 8.12            | 16.12                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 5.31            | 13.31                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -2.46           | 5.54                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 8.09            | 16.09                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 5.48            | 13.48                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -2.29           | 5.71                 |
| 5.47-5.725GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 5.96            | 16.97                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 8.77            | 16.77                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 5.50            | 13.50                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | 2.04            | 10.04                |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 7.96            | 15.96                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 5.57            | 13.57                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 2.48            | 10.48                |
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_2TX       | 4.13            | 15.14                |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 6.39            | 14.39                |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 3.43            | 11.43                |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | 0.02            | 8.02                 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 6.27            | 14.27                |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 3.64            | 11.64                |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 0.20            | 8.20                 |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 11.01       | 2.61                | 3.02                | 5.76            | 5.99                  | 16.77                | 17.00                      |
| 5300MHz                        | Pass   | 11.01       | 2.80                | 3.21                | 5.95            | 5.99                  | 16.96                | 17.00                      |
| 5320MHz                        | Pass   | 11.01       | 2.71                | 3.24                | 5.91            | 5.99                  | 16.92                | 17.00                      |
| 5500MHz                        | Pass   | 11.01       | 2.38                | 3.07                | 5.67            | 5.99                  | 16.68                | 17.00                      |
| 5580MHz                        | Pass   | 11.01       | 2.47                | 3.35                | 5.84            | 5.99                  | 16.85                | 17.00                      |
| 5700MHz                        | Pass   | 11.01       | 1.91                | 2.59                | 5.20            | 5.99                  | 16.21                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 11.01       | 2.63                | 3.31                | 5.96            | 5.99                  | 16.97                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 11.01       | 0.88                | 1.54                | 4.13            | 24.99                 | 15.14                | 36.00                      |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 8.00        | 4.99                | 5.38                | 8.09            | 9.00                  | 16.09                | 17.00                      |
| 5300MHz                        | Pass   | 8.00        | 4.78                | 5.56                | 8.12            | 9.00                  | 16.12                | 17.00                      |
| 5320MHz                        | Pass   | 8.00        | 3.11                | 3.99                | 6.53            | 9.00                  | 14.53                | 17.00                      |
| 5500MHz                        | Pass   | 8.00        | 2.98                | 3.86                | 6.28            | 9.00                  | 14.28                | 17.00                      |
| 5580MHz                        | Pass   | 8.00        | 5.21                | 6.60                | 8.77            | 9.00                  | 16.77                | 17.00                      |
| 5700MHz                        | Pass   | 8.00        | 0.51                | 1.03                | 3.65            | 9.00                  | 11.65                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 4.52                | 5.53                | 7.93            | 9.00                  | 15.93                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 2.82                | 4.03                | 6.39            | 28.00                 | 14.39                | 36.00                      |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 8.00        | 2.07                | 2.68                | 5.31            | 9.00                  | 13.31                | 17.00                      |
| 5310MHz                        | Pass   | 8.00        | -1.85               | -1.07               | 1.36            | 9.00                  | 9.36                 | 17.00                      |
| 5510MHz                        | Pass   | 8.00        | -1.19               | -0.64               | 1.98            | 9.00                  | 9.98                 | 17.00                      |
| 5550MHz                        | Pass   | 8.00        | 1.96                | 2.96                | 5.33            | 9.00                  | 13.33                | 17.00                      |
| 5670MHz                        | Pass   | 8.00        | -0.17               | 0.93                | 3.24            | 9.00                  | 11.24                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 2.03                | 3.04                | 5.50            | 9.00                  | 13.50                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 0.08                | 1.12                | 3.43            | 28.00                 | 11.43                | 36.00                      |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 8.00        | -5.68               | -4.78               | -2.46           | 9.00                  | 5.54                 | 17.00                      |
| 5530MHz                        | Pass   | 8.00        | -5.03               | -3.92               | -1.61           | 9.00                  | 6.39                 | 17.00                      |
| 5610MHz                        | Pass   | 8.00        | -1.37               | -0.27               | 1.89            | 9.00                  | 9.89                 | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | -0.98               | -0.25               | 2.04            | 9.00                  | 10.04                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | -3.69               | -2.38               | 0.02            | 28.00                 | 8.02                 | 36.00                      |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5260MHz                        | Pass   | 8.00        | 4.88                | 5.34                | 8.09            | 9.00                  | 16.09                | 17.00                      |
| 5300MHz                        | Pass   | 8.00        | 4.76                | 5.33                | 7.97            | 9.00                  | 15.97                | 17.00                      |
| 5320MHz                        | Pass   | 8.00        | 3.07                | 3.72                | 6.31            | 9.00                  | 14.31                | 17.00                      |
| 5500MHz                        | Pass   | 8.00        | 2.88                | 3.63                | 6.25            | 9.00                  | 14.25                | 17.00                      |
| 5580MHz                        | Pass   | 8.00        | 4.53                | 5.53                | 7.94            | 9.00                  | 15.94                | 17.00                      |
| 5700MHz                        | Pass   | 8.00        | 0.46                | 0.98                | 3.65            | 9.00                  | 11.65                | 17.00                      |
| 5720MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 4.59                | 5.39                | 7.96            | 9.00                  | 15.96                | 17.00                      |
| 5720MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 2.95                | 3.73                | 6.27            | 28.00                 | 14.27                | 36.00                      |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5270MHz                        | Pass   | 8.00        | 2.37                | 2.81                | 5.48            | 9.00                  | 13.48                | 17.00                      |
| 5310MHz                        | Pass   | 8.00        | -1.86               | -1.07               | 1.47            | 9.00                  | 9.47                 | 17.00                      |

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 5510MHz                        | Pass   | 8.00        | -1.19               | -0.42               | 2.09            | 9.00                  | 10.09                | 17.00                      |
| 5550MHz                        | Pass   | 8.00        | 2.09                | 3.06                | 5.54            | 9.00                  | 13.54                | 17.00                      |
| 5670MHz                        | Pass   | 8.00        | -0.18               | 1.04                | 3.37            | 9.00                  | 11.37                | 17.00                      |
| 5710MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | 2.20                | 3.06                | 5.57            | 9.00                  | 13.57                | 17.00                      |
| 5710MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | 0.04                | 1.20                | 3.64            | 28.00                 | 11.64                | 36.00                      |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     | -                    | -                          |
| 5290MHz                        | Pass   | 8.00        | -5.54               | -4.89               | -2.29           | 9.00                  | 5.71                 | 17.00                      |
| 5530MHz                        | Pass   | 8.00        | -4.66               | -3.53               | -1.12           | 9.00                  | 6.88                 | 17.00                      |
| 5610MHz                        | Pass   | 8.00        | -1.26               | -0.13               | 2.31            | 9.00                  | 10.31                | 17.00                      |
| 5690MHz Straddle 5.47-5.725GHz | Pass   | 8.00        | -0.99               | 0.06                | 2.48            | 9.00                  | 10.48                | 17.00                      |
| 5690MHz Straddle 5.725-5.85GHz | Pass   | 8.00        | -3.47               | -1.95               | 0.20            | 28.00                 | 8.20                 | 36.00                      |

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

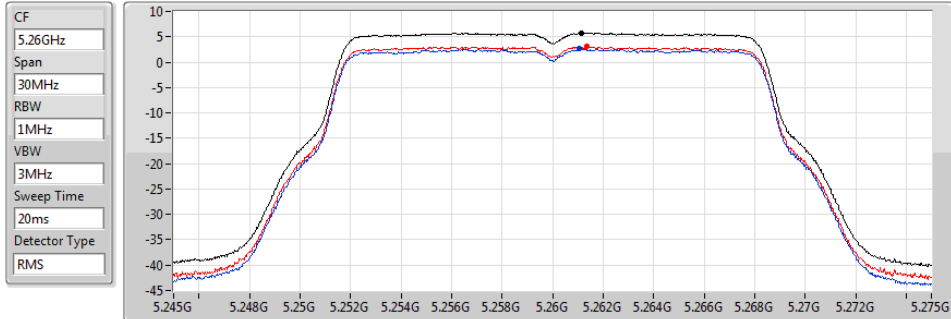
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

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

### PSD

5260MHz

06/01/2020



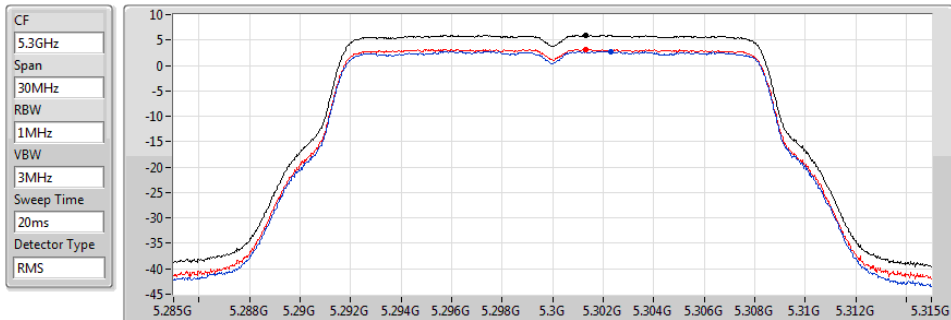
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.76      | 5.76      | 2.61      | 3.02      |

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

### PSD

5300MHz

06/01/2020



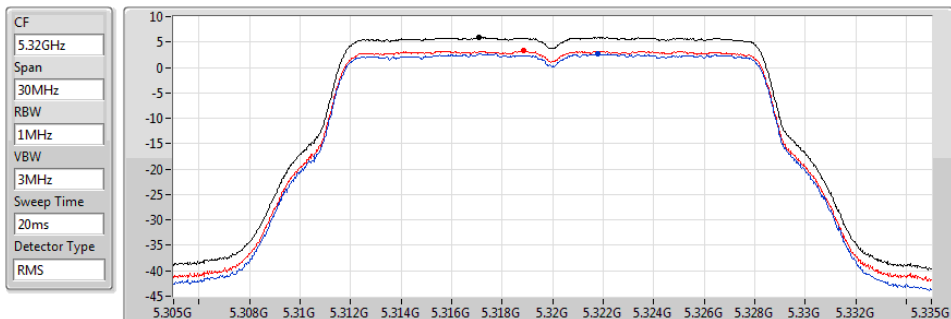
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.95      | 5.95      | 2.80      | 3.21      |

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

### PSD

5320MHz

06/01/2020



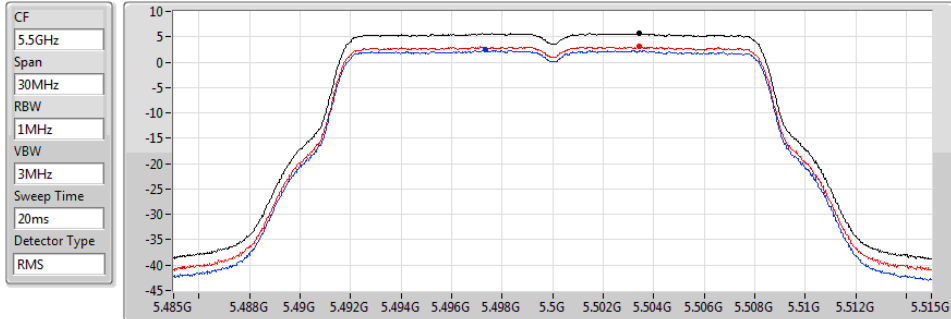
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.91      | 5.91      | 2.71      | 3.24      |

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

### PSD

5500MHz

06/01/2020



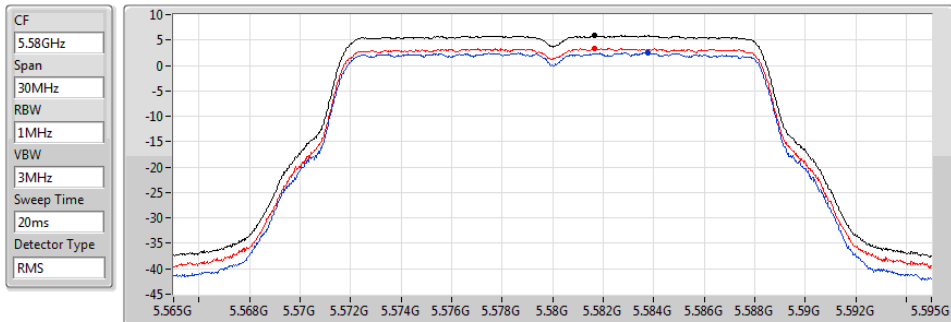
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.67     | 5.67     | 2.38     | 3.07     |

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

### PSD

5580MHz

06/01/2020



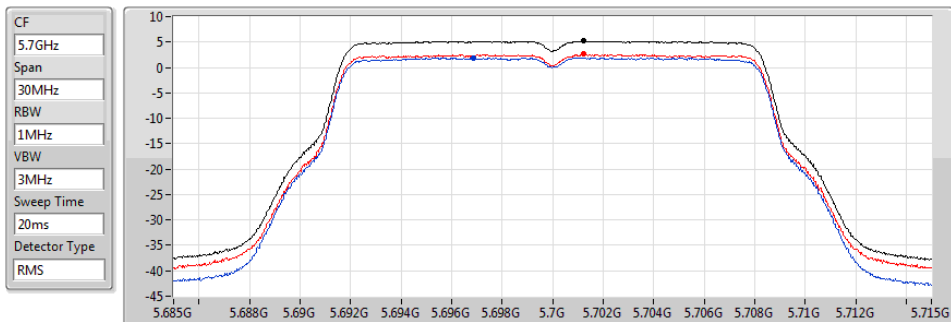
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.84     | 5.84     | 2.47     | 3.35     |

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

### PSD

5700MHz

06/01/2020



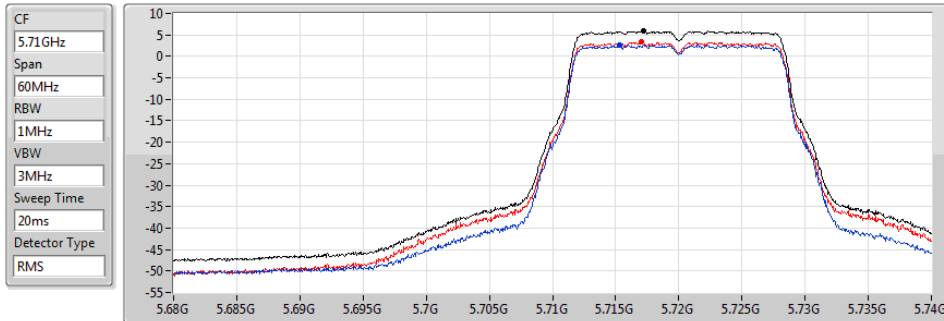
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.20     | 5.20     | 1.91     | 2.59     |

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

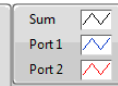
#### 5720MHz Straddle 5.47-5.725GHz

### PSD

06/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.96     | 5.96     | 2.63     | 3.31     |

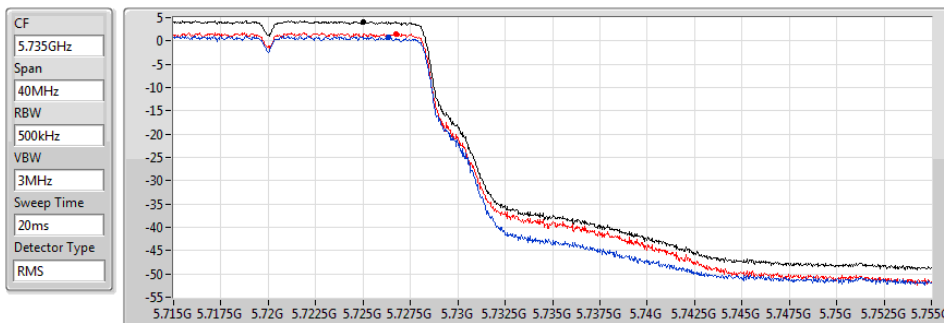


### 802.11a\_Nss1,(6Mbps)\_2TX

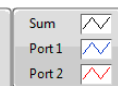
#### 5720MHz Straddle 5.725-5.85GHz

### PSD

06/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 4.13     | 4.13     | 0.88     | 1.54     |

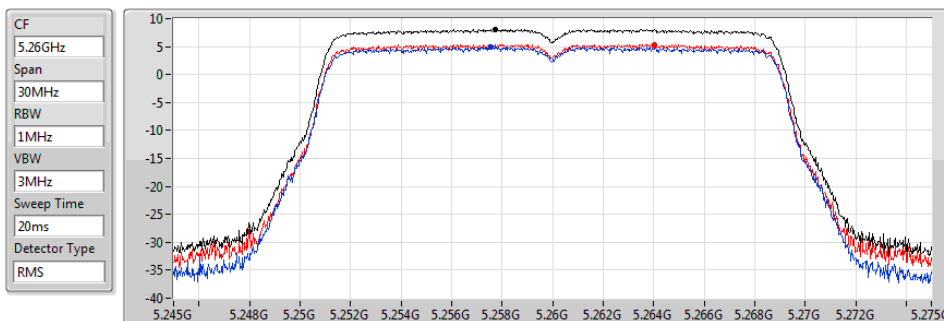


### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

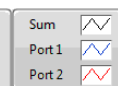
#### 5260MHz

### PSD

06/01/2020



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.09     | 8.09     | 4.99     | 5.38     |

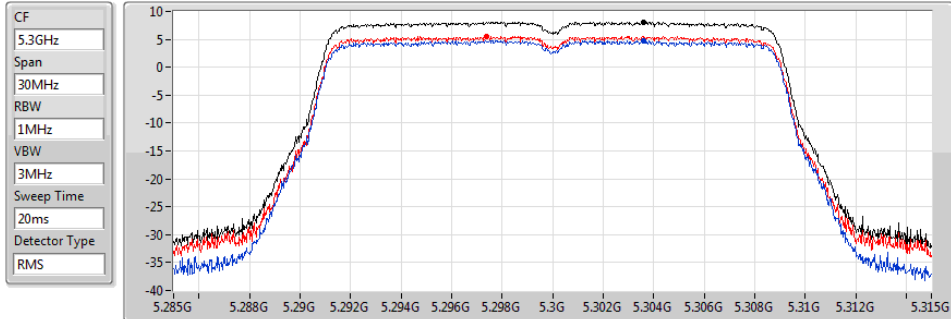


### 802.11ac VHT20\_Nss2,(MCS0)\_2TX

5300MHz

PSD

06/01/2020



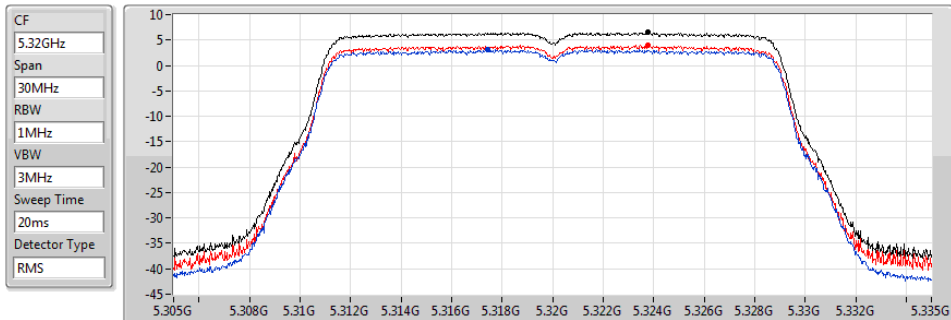
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.12      | 8.12      | 4.78      | 5.56      |

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

5320MHz

PSD

06/01/2020



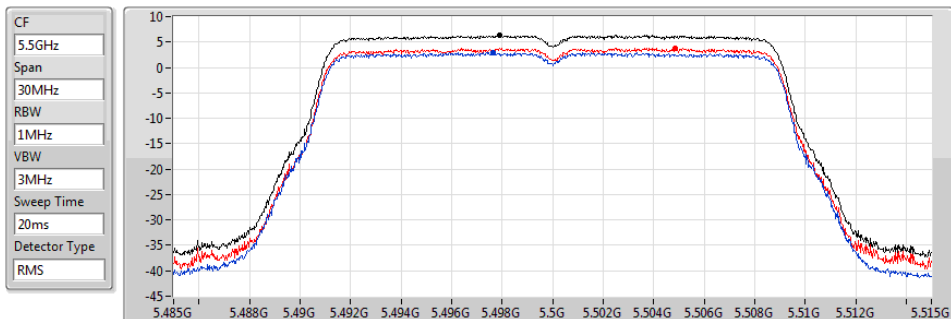
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.53      | 6.53      | 3.11      | 3.99      |

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

5500MHz

PSD

06/01/2020



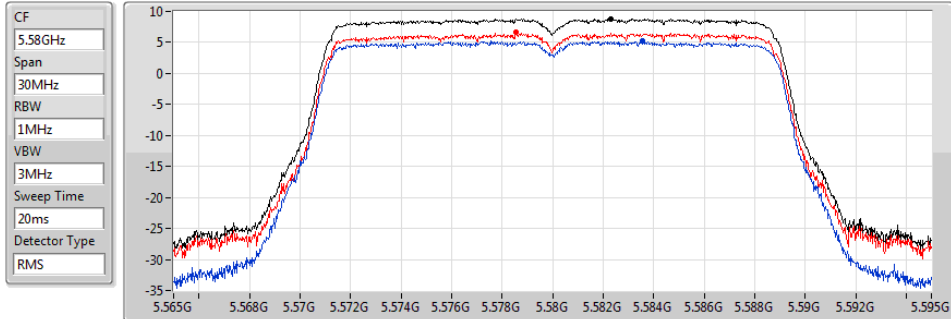
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.28      | 6.28      | 2.98      | 3.86      |

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

5580MHz

PSD

06/01/2020



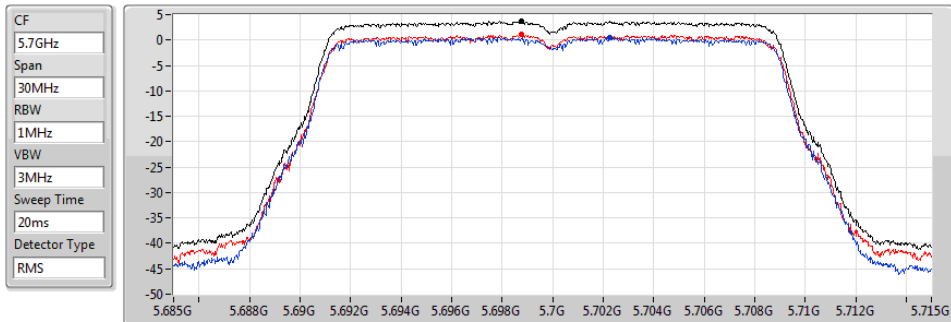
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 8.77     | 8.77     | 5.21     | 6.60     |

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

5700MHz

PSD

06/01/2020



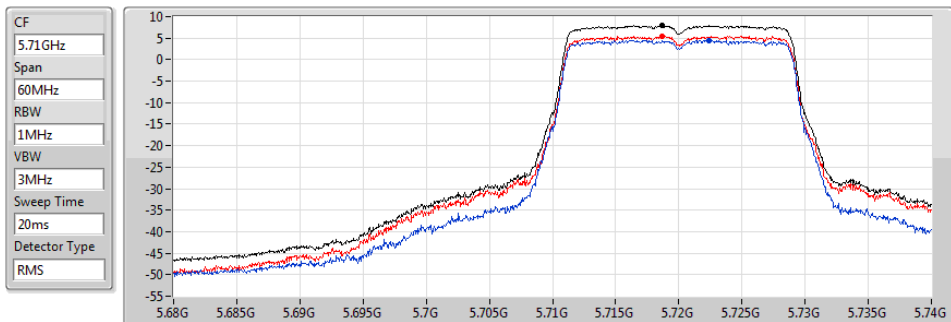
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.65     | 3.65     | 0.51     | 1.03     |

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

5720MHz Straddle 5.47-5.725GHz

PSD

06/01/2020



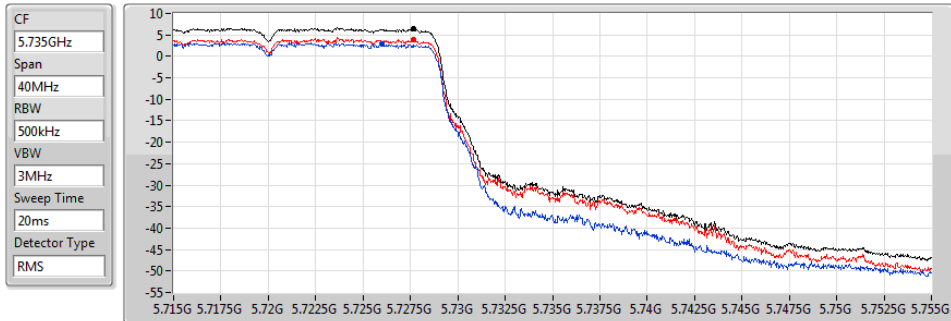
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.93     | 7.93     | 4.52     | 5.53     |

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

#### 5720MHz Straddle 5.725-5.85GHz

### PSD

06/01/2020



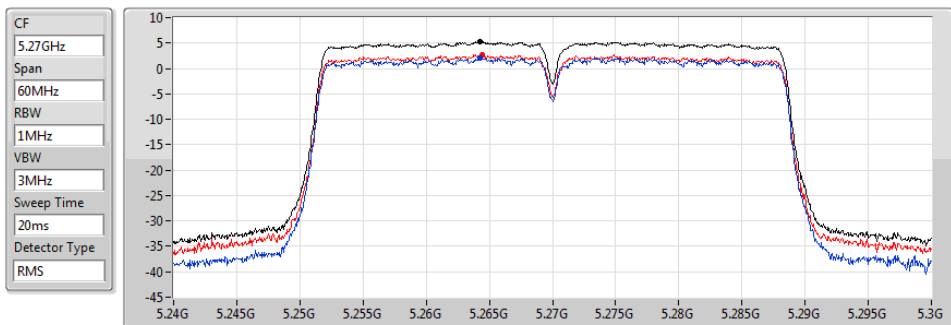
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.39     | 6.39     | 2.82     | 4.03     |

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

#### 5270MHz

### PSD

06/01/2020



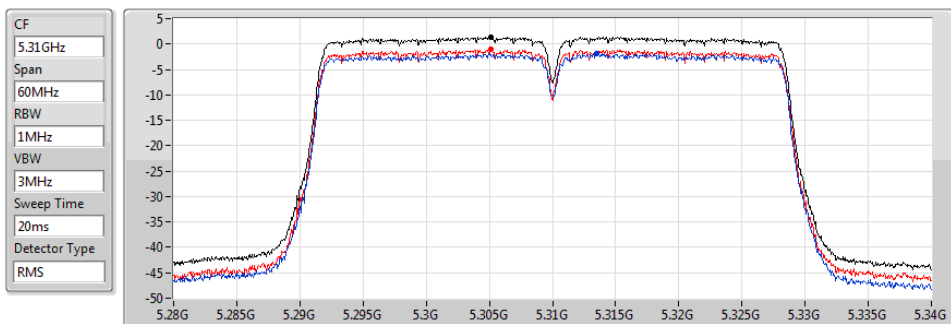
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.31     | 5.31     | 2.07     | 2.68     |

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

#### 5310MHz

### PSD

06/01/2020



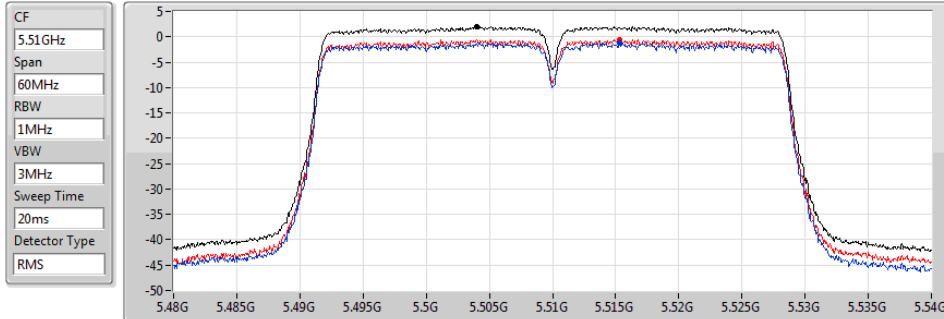
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.36     | 1.36     | -1.85    | -1.07    |

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

PSD

5510MHz

06/01/2020



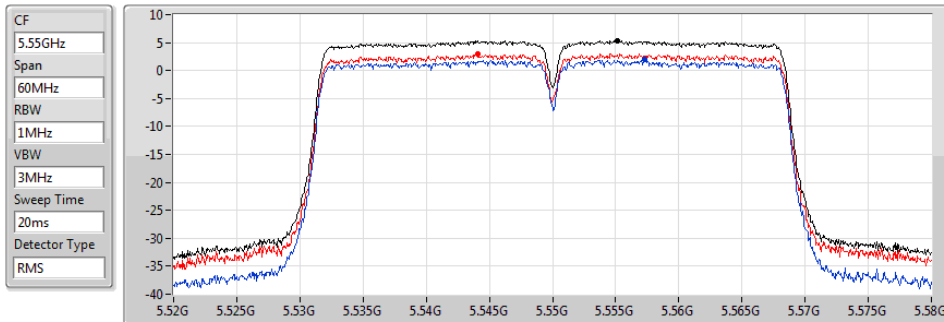
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.98      | 1.98      | -1.19     | -0.64     |

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

PSD

5550MHz

06/01/2020



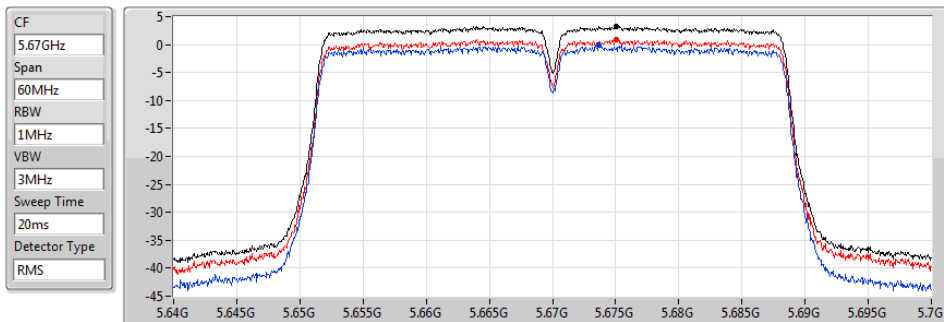
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.33      | 5.33      | 1.96      | 2.96      |

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

PSD

5670MHz

06/01/2020



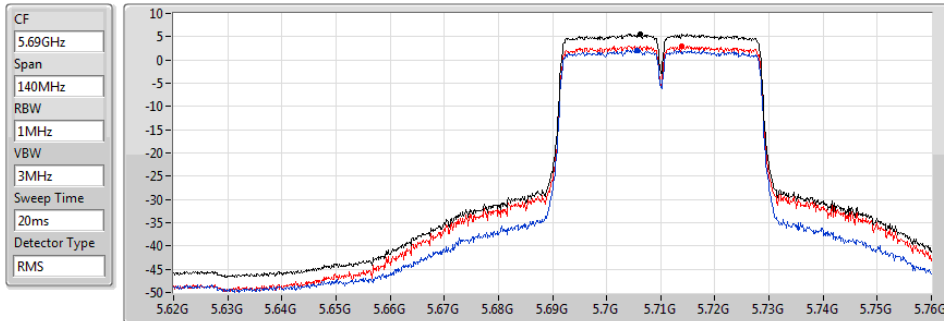
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.24      | 3.24      | -0.17     | 0.93      |

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

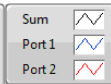
#### 5710MHz Straddle 5.47-5.725GHz

### PSD

06/01/2020



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

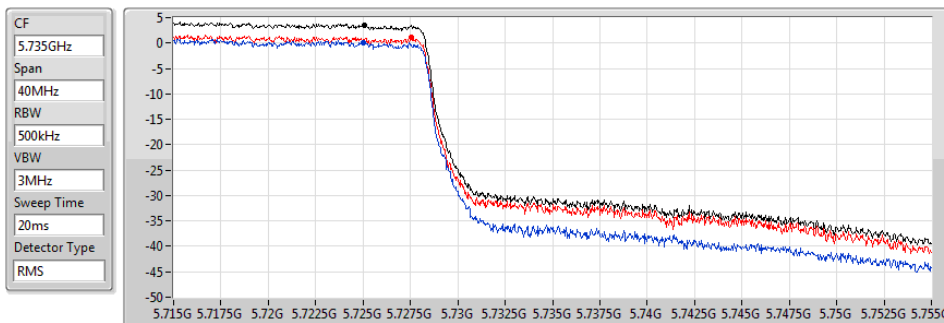


### 802.11ac VHT40\_Nss2,(MCS0)\_2TX

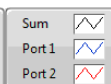
#### 5710MHz Straddle 5.725-5.85GHz

### PSD

06/01/2020



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

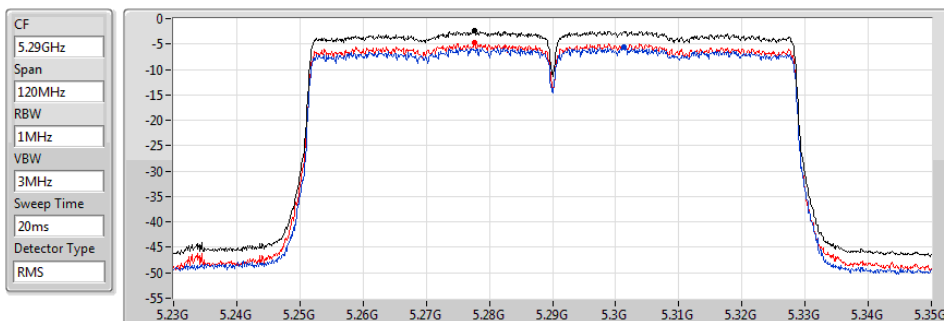


### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

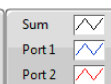
#### 5290MHz

### PSD

06/01/2020



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

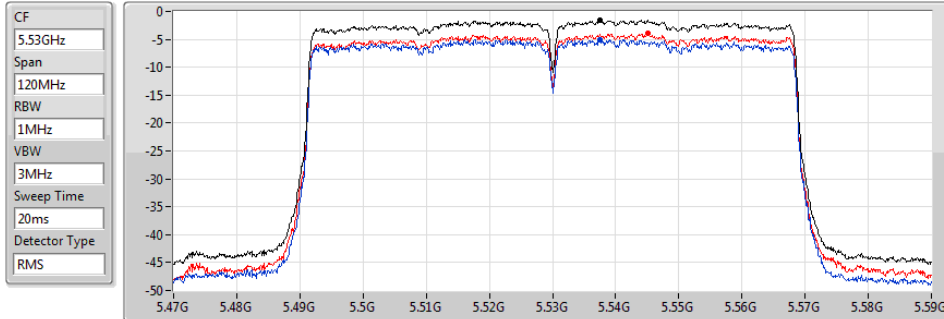


### 802.11ac VHT80\_Nss2,(MCS0)\_2TX

PSD

5530MHz

06/01/2020



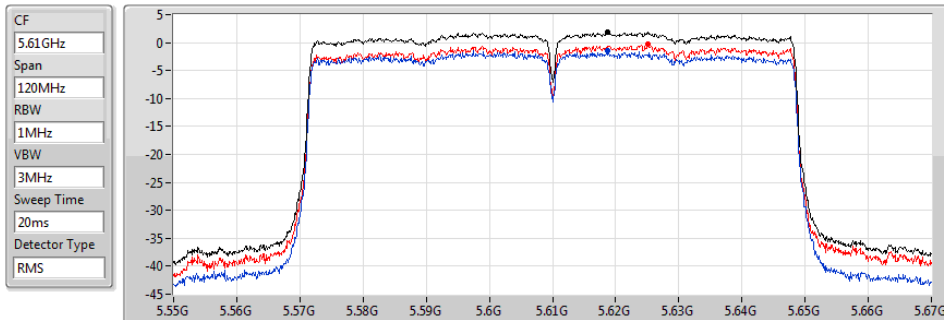
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -1.61    | -1.61    | -5.03    | -3.92    |

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

PSD

5610MHz

06/01/2020



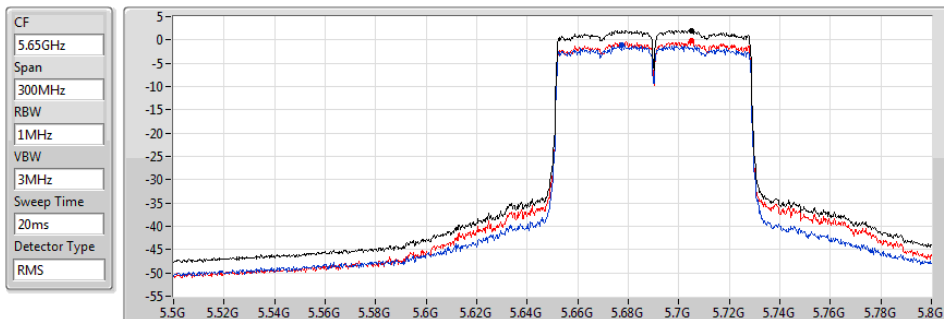
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.89     | 1.89     | -1.37    | -0.27    |

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

PSD

5690MHz Straddle 5.47-5.725GHz

06/01/2020



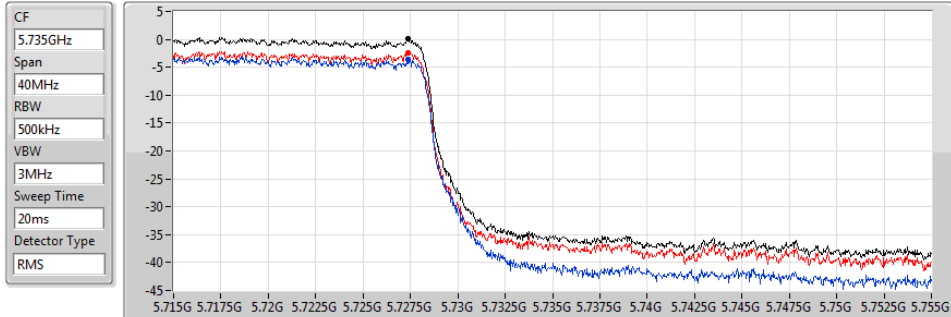
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.04     | 2.04     | -0.98    | -0.25    |

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

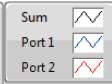
5690MHz Straddle 5.725-5.85GHz

PSD

06/01/2020



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

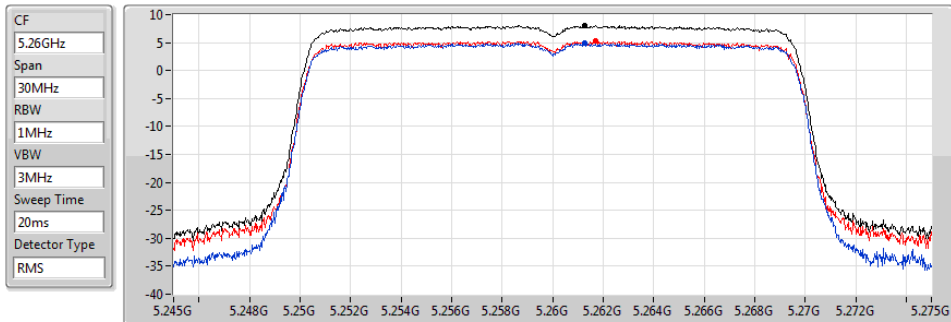


### 802.11ax HEW20\_Nss2,(MCS0)\_2TX

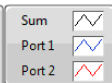
5260MHz

PSD

06/01/2020



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

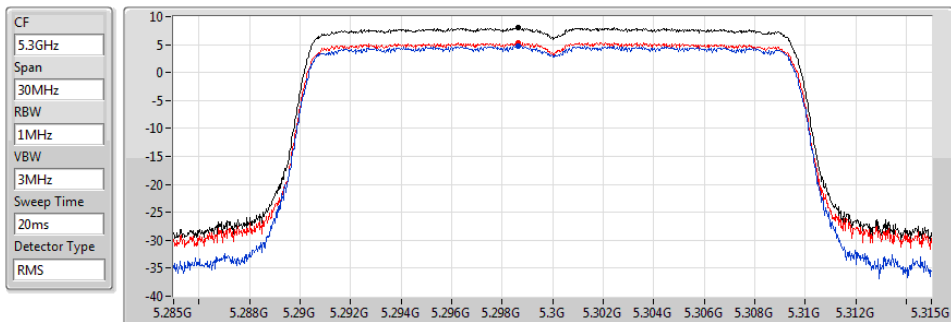


### 802.11ax HEW20\_Nss2,(MCS0)\_2TX

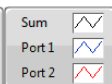
5300MHz

PSD

06/01/2020



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

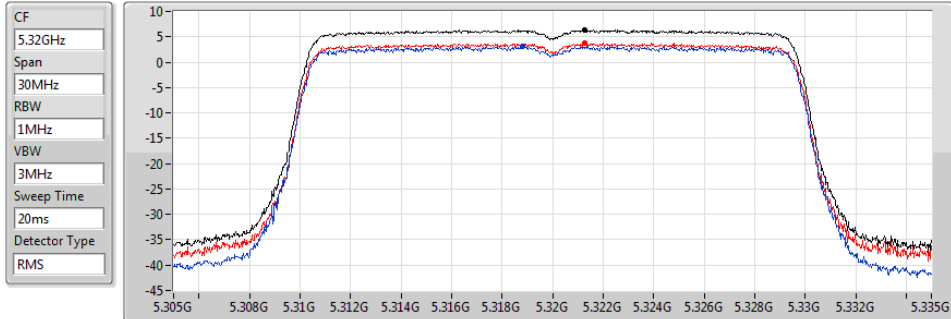


### 802.11ax HEW20\_Nss2,(MCS0)\_2TX

PSD

5320MHz

06/01/2020



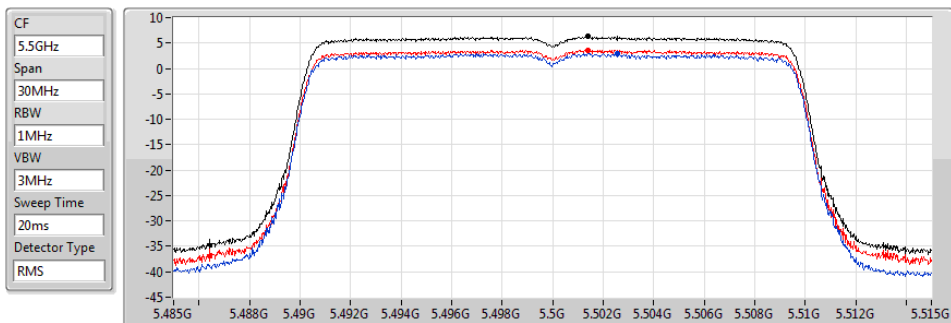
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.31     | 6.31     | 3.07     | 3.72     |

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

PSD

5500MHz

06/01/2020



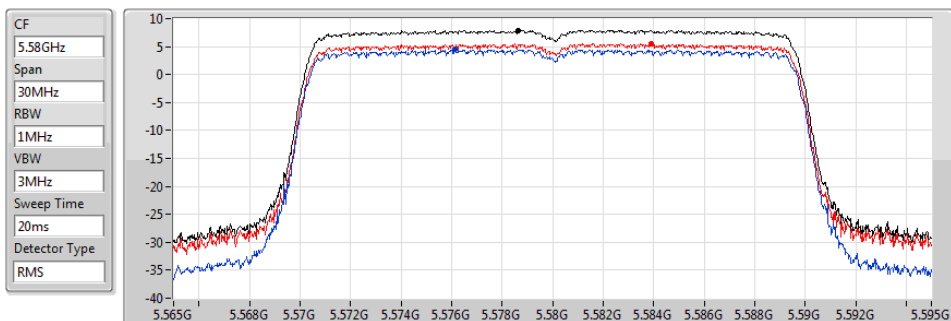
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.25     | 6.25     | 2.88     | 3.63     |

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

PSD

5580MHz

06/01/2020



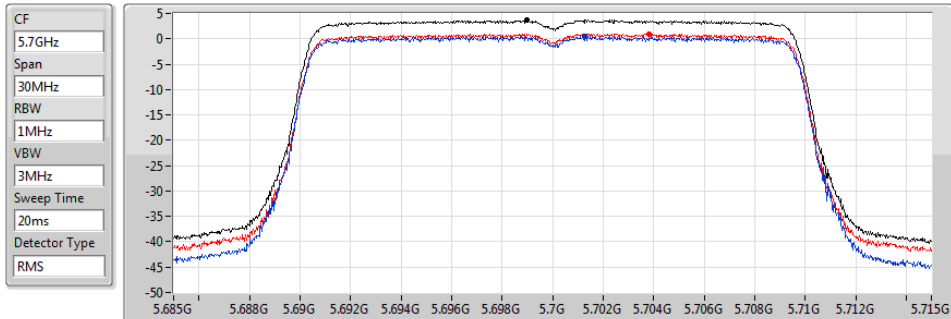
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.94     | 7.94     | 4.53     | 5.53     |

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

5700MHz

PSD

06/01/2020



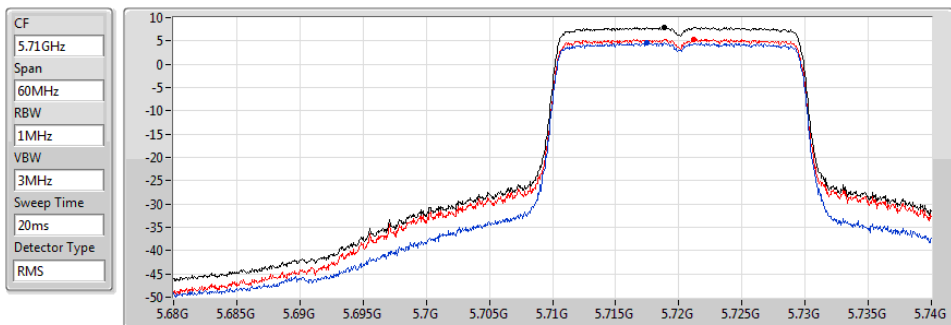
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.65     | 3.65     | 0.46     | 0.98     |

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

5720MHz Straddle 5.47-5.725GHz

PSD

06/01/2020



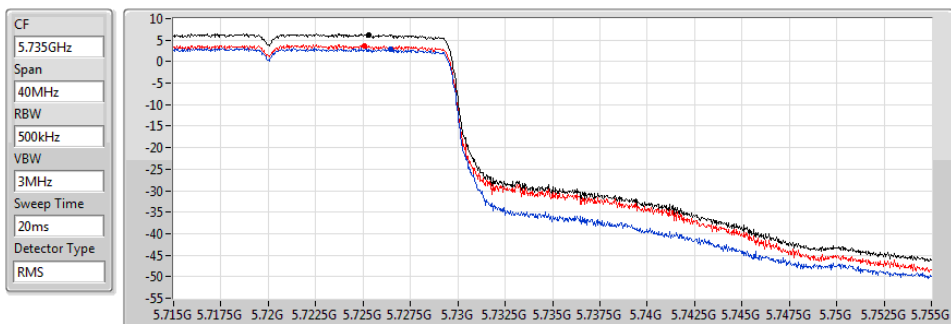
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.96     | 7.96     | 4.59     | 5.39     |

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

5720MHz Straddle 5.725-5.85GHz

PSD

06/01/2020



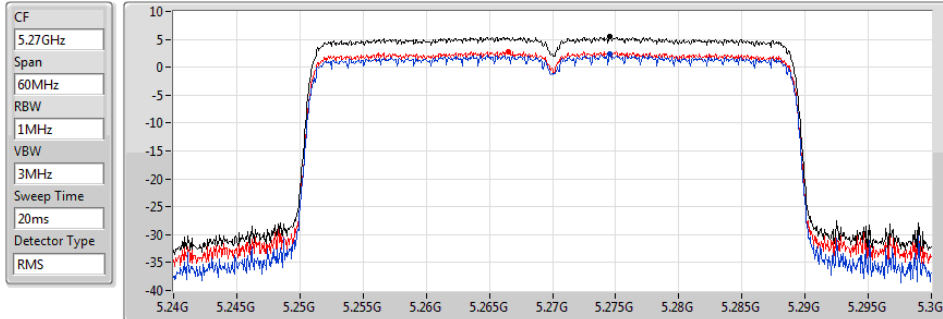
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.27     | 6.27     | 2.95     | 3.73     |

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

### PSD

5270MHz

06/01/2020



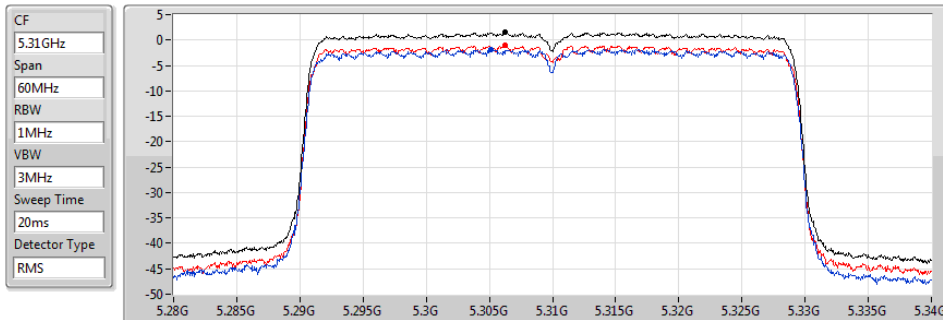
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.48      | 5.48      | 2.37      | 2.81      |

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

### PSD

5310MHz

06/01/2020



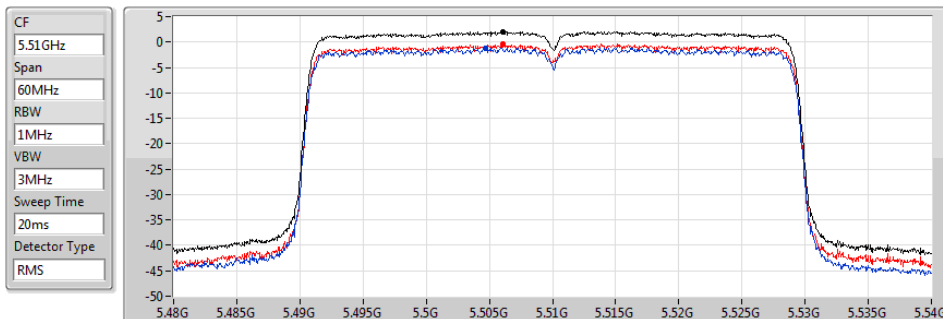
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.47      | 1.47      | -1.86     | -1.07     |

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

### PSD

5510MHz

06/01/2020



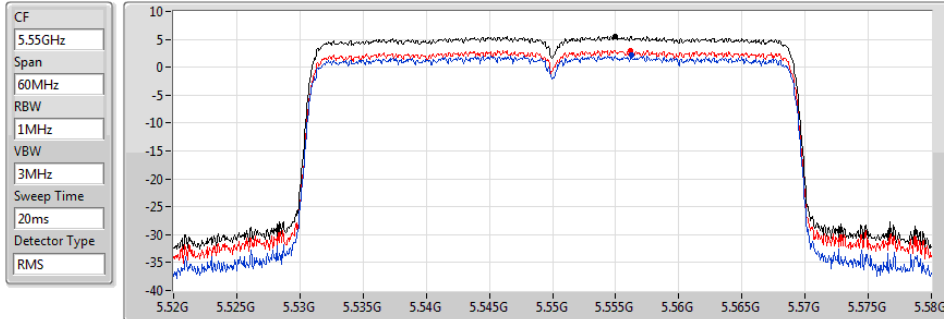
| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.09      | 2.09      | -1.19     | -0.42     |

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

PSD

5550MHz

06/01/2020



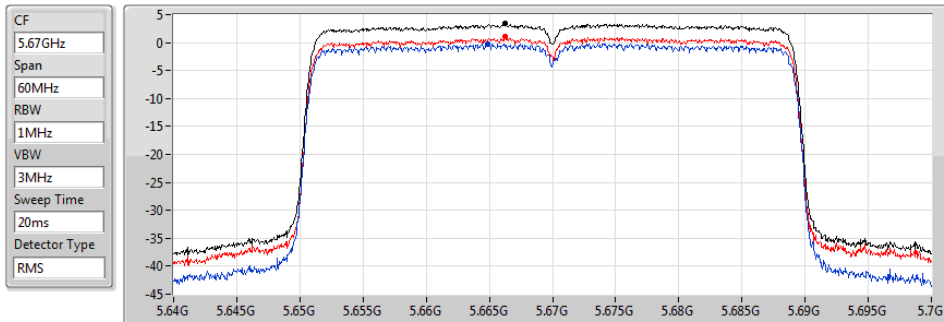
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.54     | 5.54     | 2.09     | 3.06     |

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

PSD

5670MHz

06/01/2020



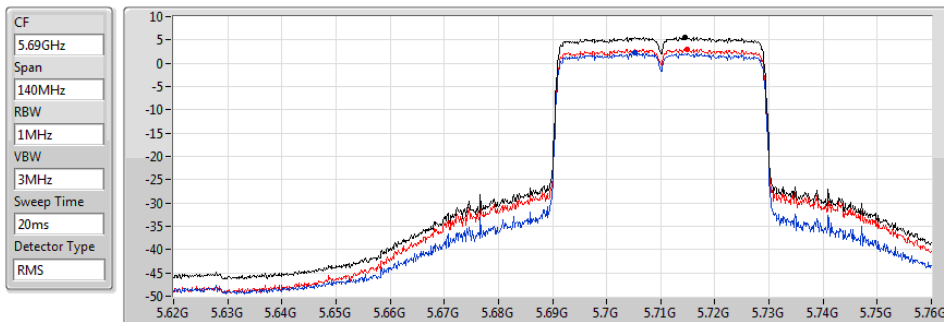
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.37     | 3.37     | -0.18    | 1.04     |

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

PSD

5710MHz Straddle 5.47-5.725GHz

06/01/2020



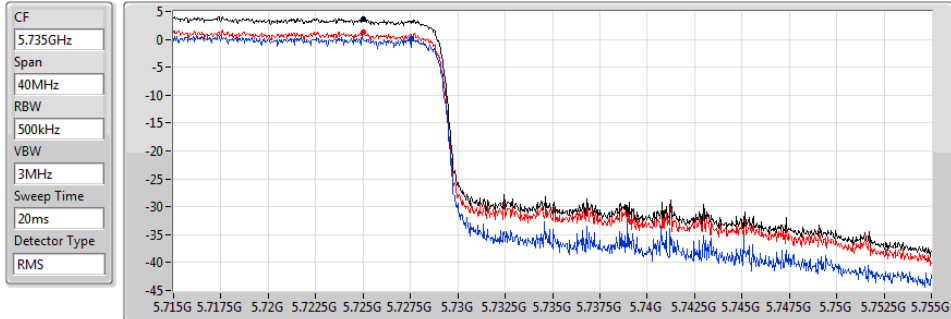
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 5.57     | 5.57     | 2.20     | 3.06     |

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

#### 5710MHz Straddle 5.725-5.85GHz

PSD

06/01/2020



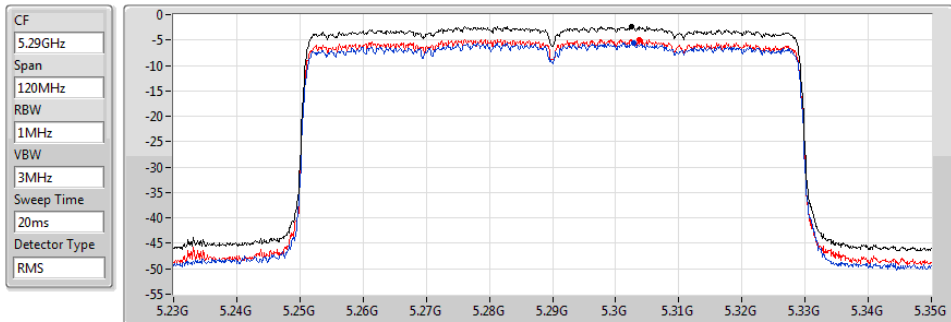
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 3.64     | 3.64     | 0.04     | 1.20     |

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

#### 5290MHz

PSD

06/01/2020



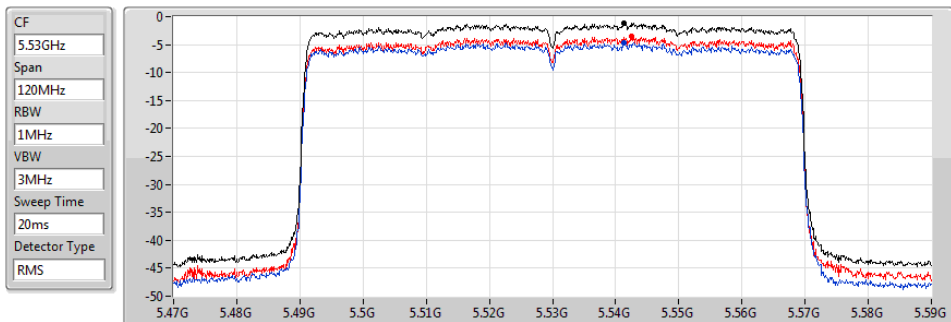
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -2.29    | -2.29    | -5.54    | -4.89    |

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

#### 5530MHz

PSD

06/01/2020



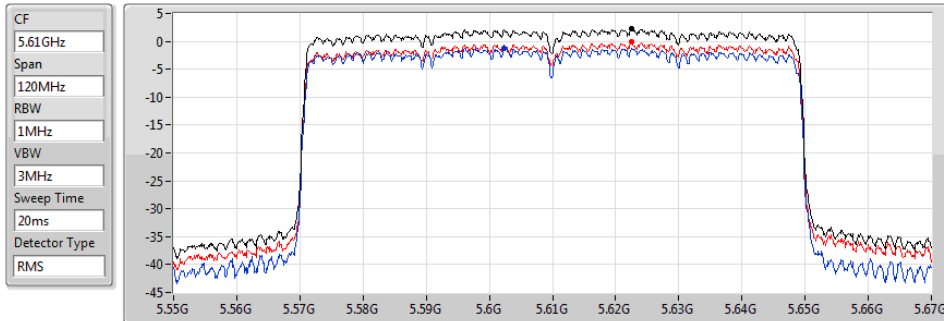
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -1.12    | -1.12    | -4.66    | -3.53    |

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

5610MHz

PSD

06/01/2020



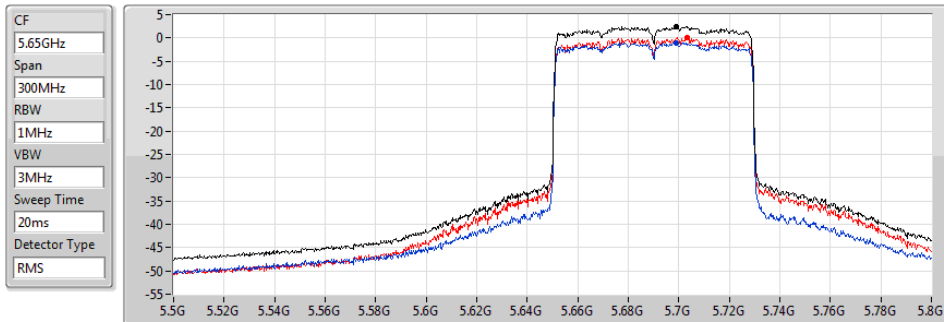
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.31     | 2.31     | -1.26    | -0.13    |

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

5690MHz Straddle 5.47-5.725GHz

PSD

06/01/2020



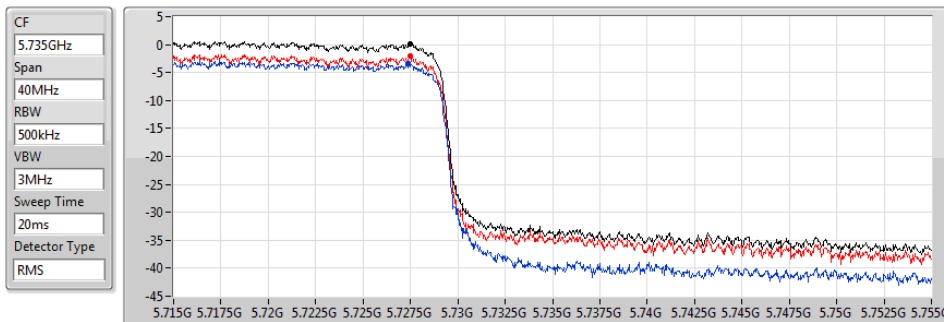
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.48     | 2.48     | -0.99    | 0.06     |

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

5690MHz Straddle 5.725-5.85GHz

PSD

06/01/2020



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