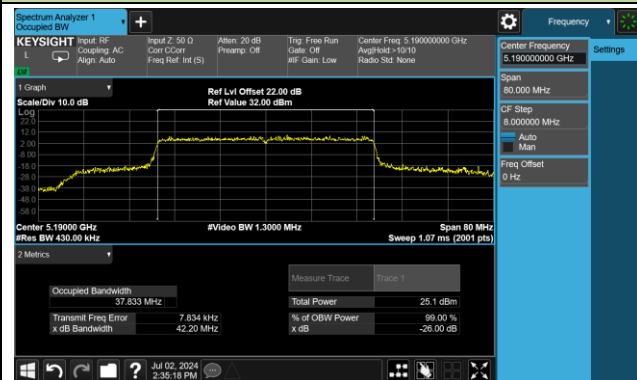
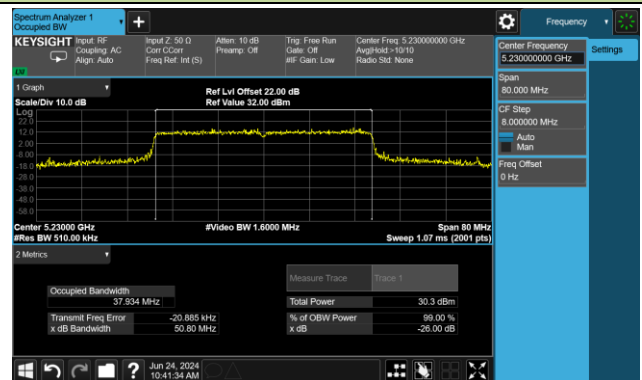


## 802.11ax-HE40 26dB Bandwidth &amp; 99% Bandwidth

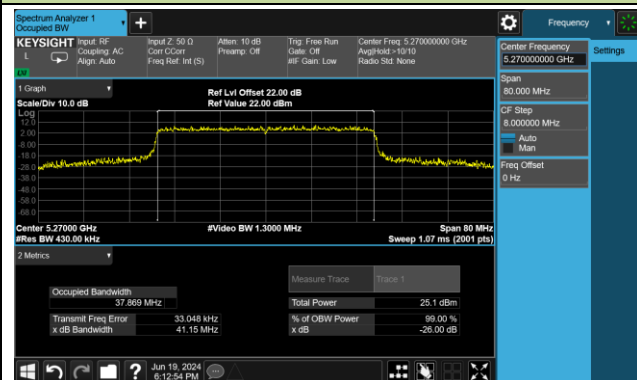
## Channel 38 (5190MHz)



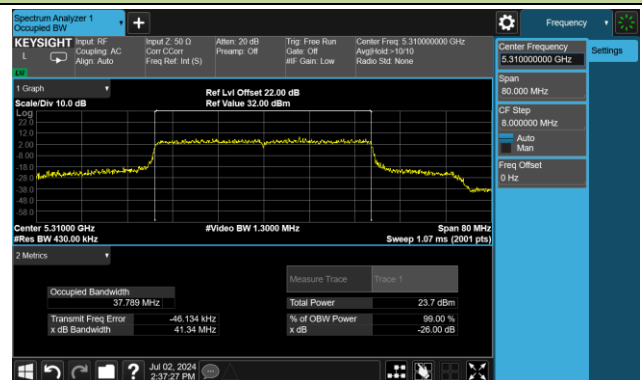
## Channel 46 (5230MHz)



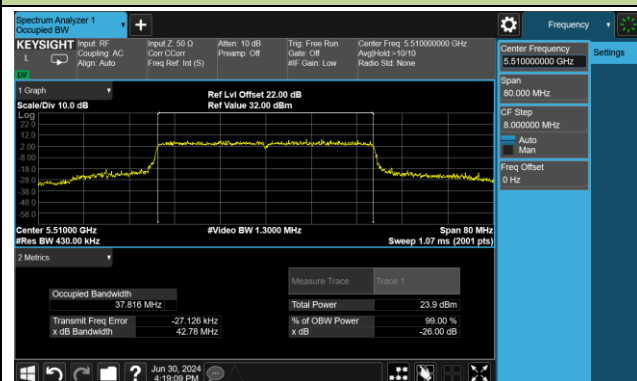
## Channel 54 (5270MHz)



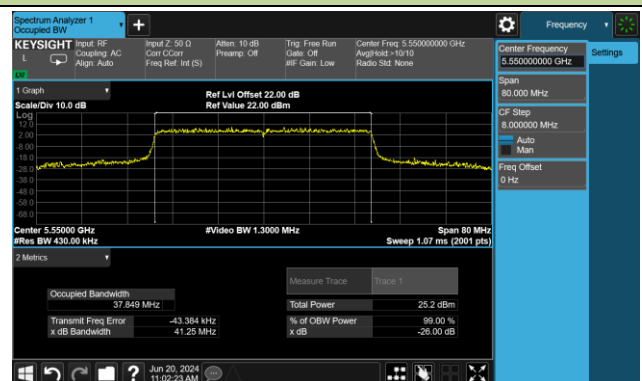
## Channel 62 (5310MHz)



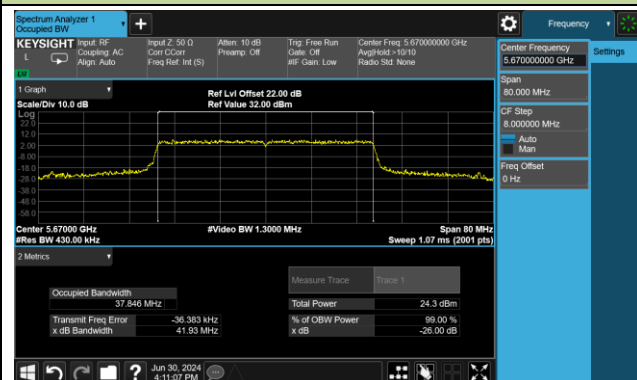
## Channel 102 (5510MHz)



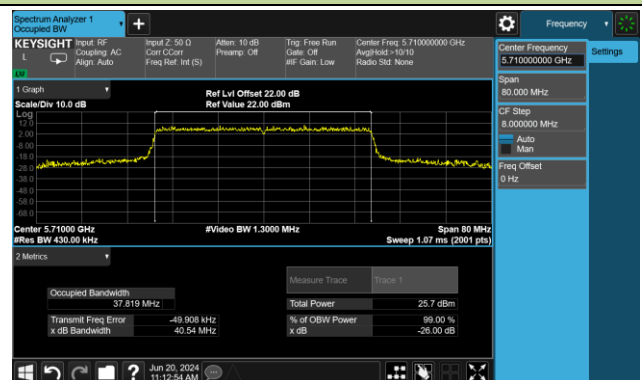
## Channel 110 (5550MHz)

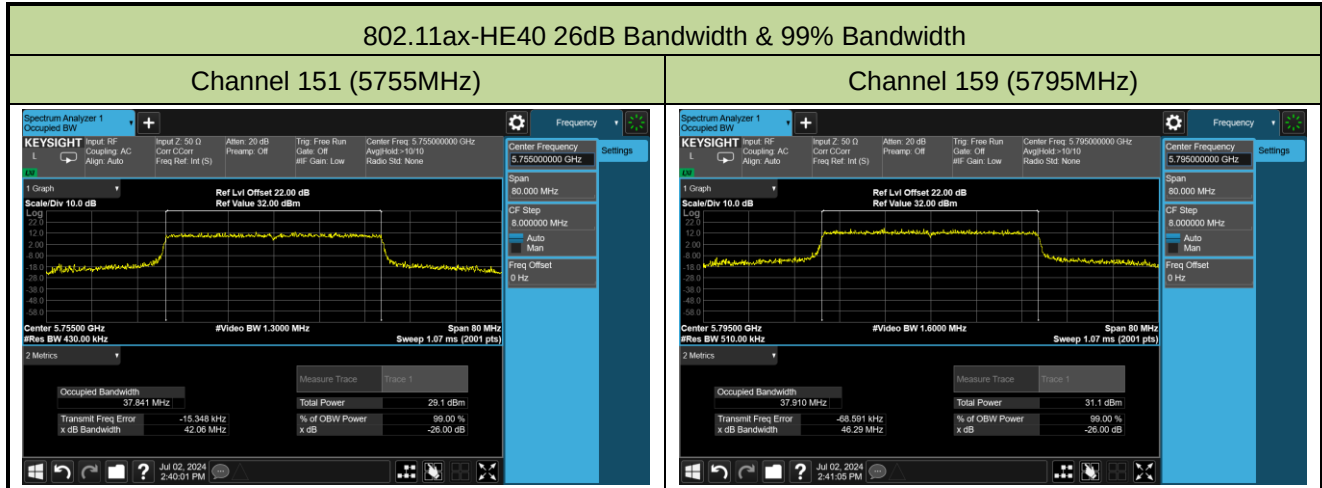


## Channel 134 (5670MHz)



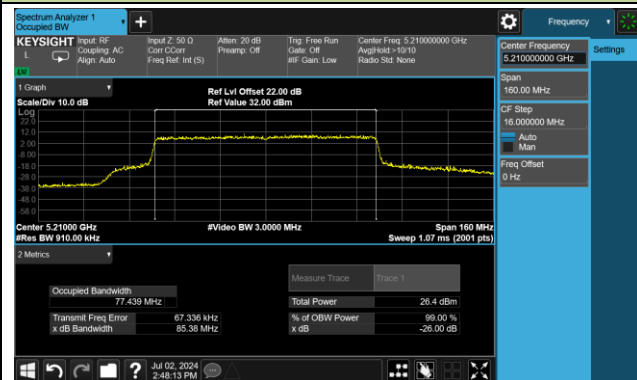
## Channel 142(5710MHz)



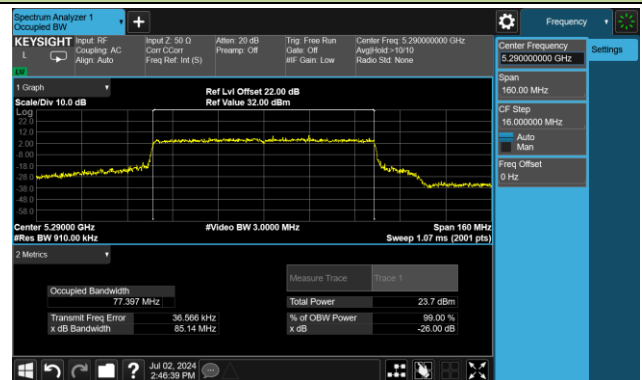


## 802.11ax-HE80 26dB Bandwidth &amp; 99% Bandwidth

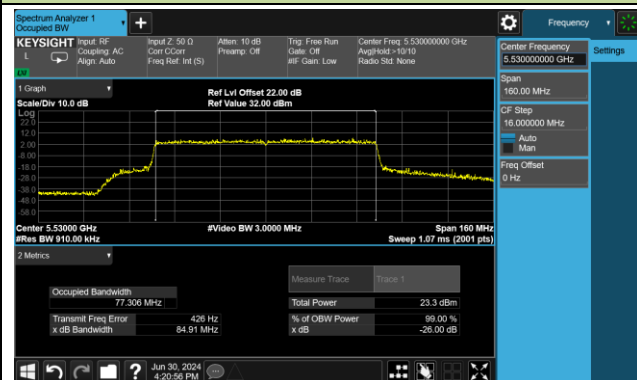
Channel 42 (5210MHz)



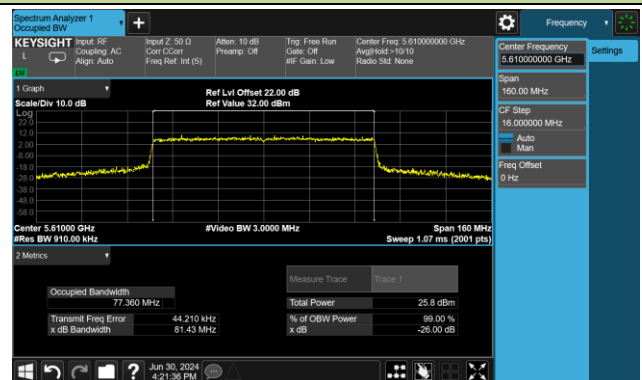
Channel 58 (5290MHz)



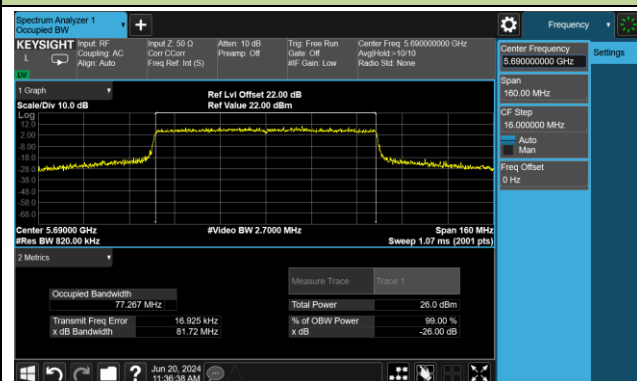
Channel 106 (5530MHz)



Channel 122 (5610MHz)

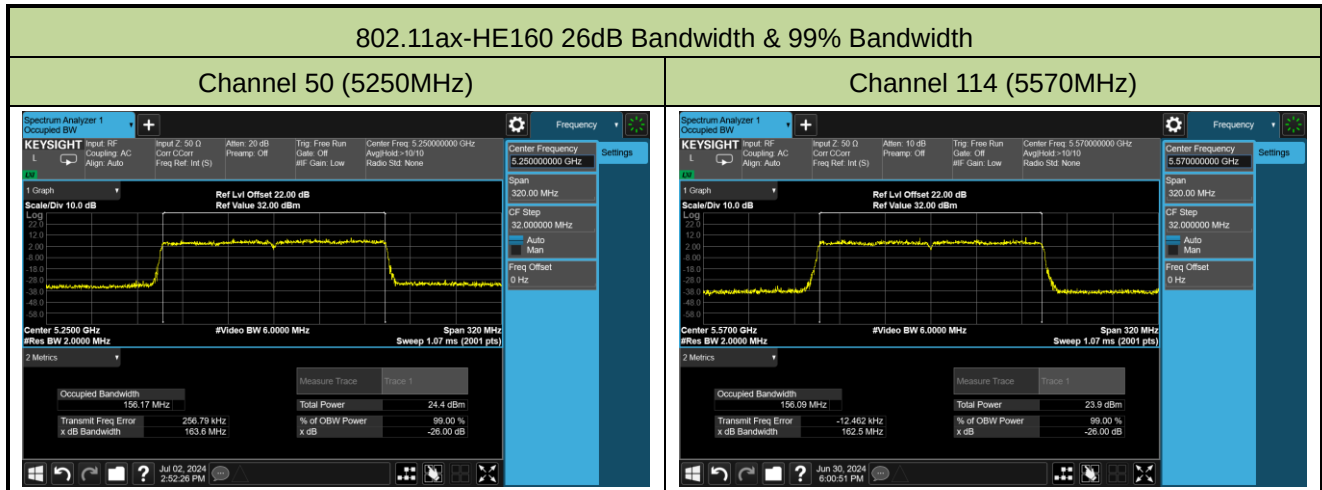


Channel 138 (5690MHz)



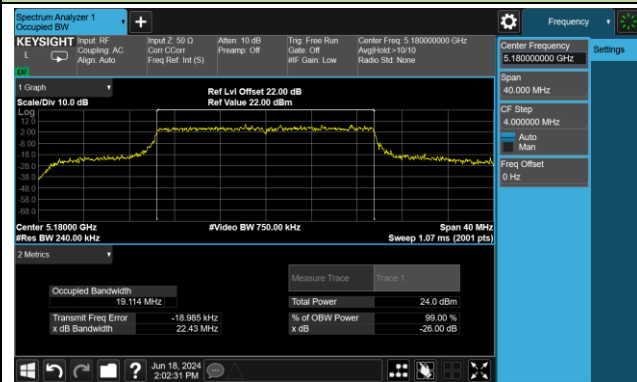
Channel 155 (5775MHz)



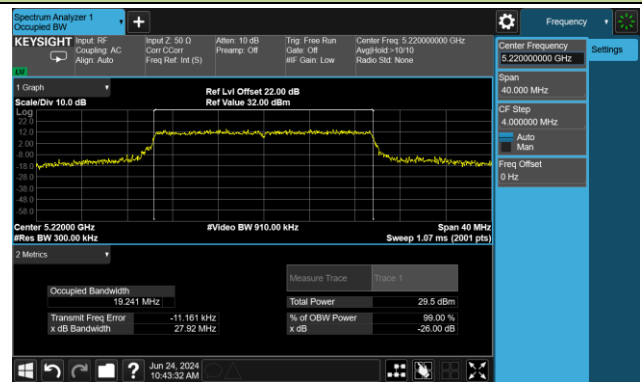


## 802.11be-EHT20 26dB Bandwidth &amp; 99% Bandwidth

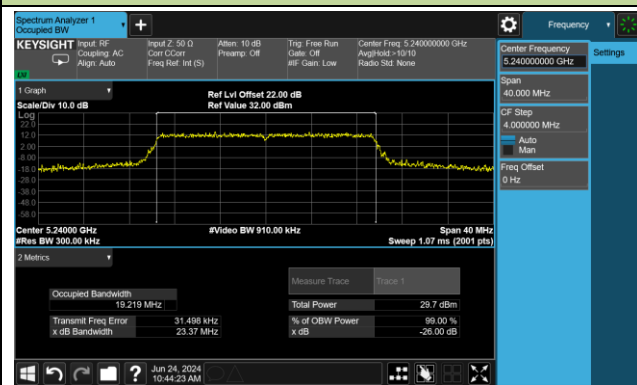
## Channel 36 (5180MHz)



## Channel 44 (5220MHz)



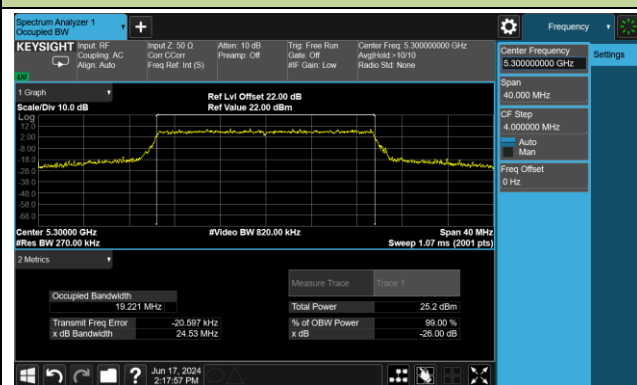
## Channel 48 (5240MHz)



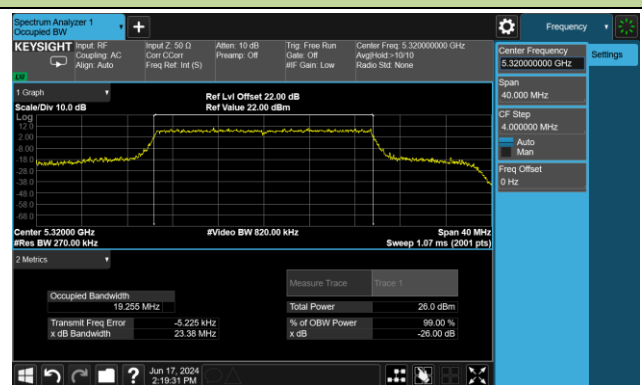
## Channel 52 (5260MHz)



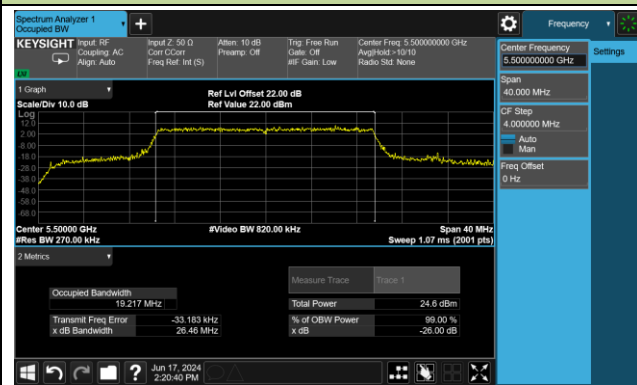
## Channel 60 (5300MHz)



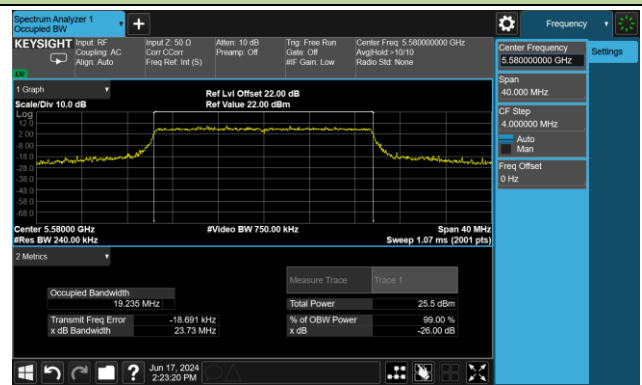
## Channel 64 (5320MHz)



## Channel 100 (5500MHz)

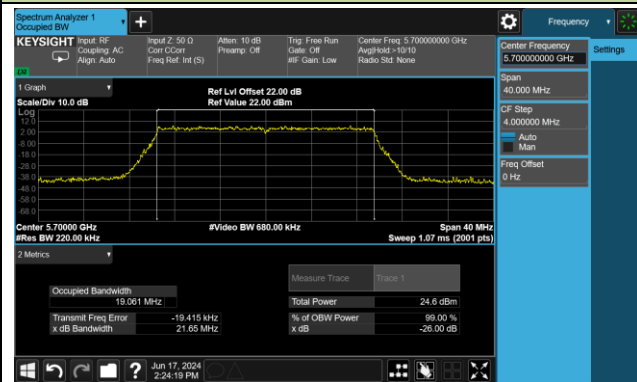


## Channel 116 (5580MHz)

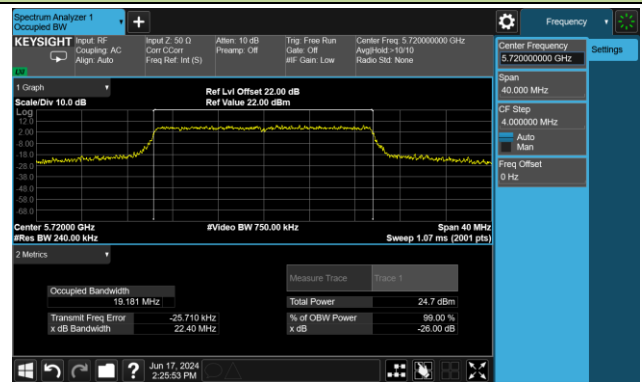


## 802.11be-EHT20 26dB Bandwidth &amp; 99% Bandwidth

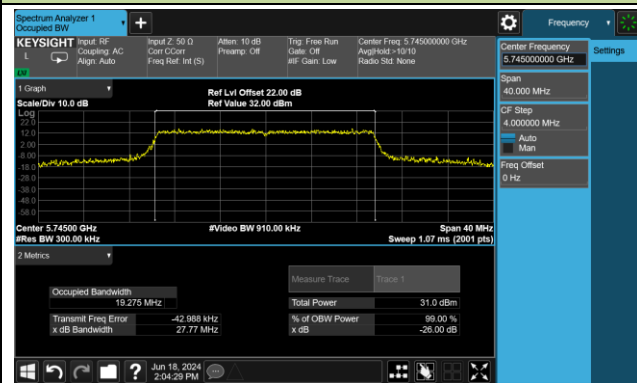
## Channel 140 (5700MHz)



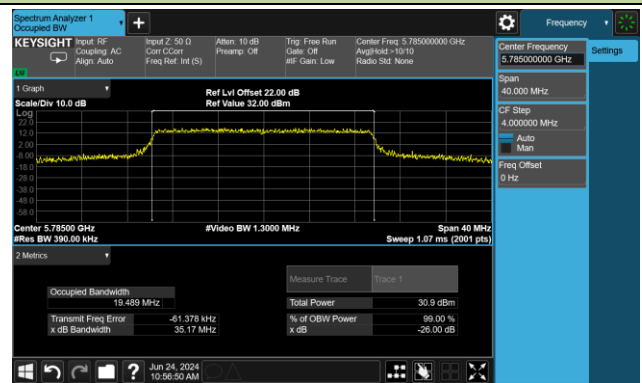
## Channel 144 (5720MHz)



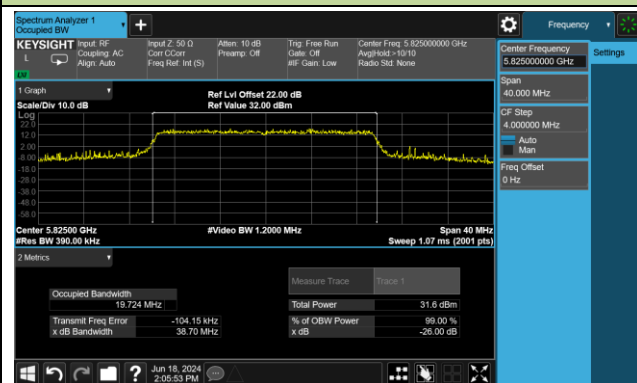
## Channel 149 (5745MHz)



## Channel 157 (5785MHz)

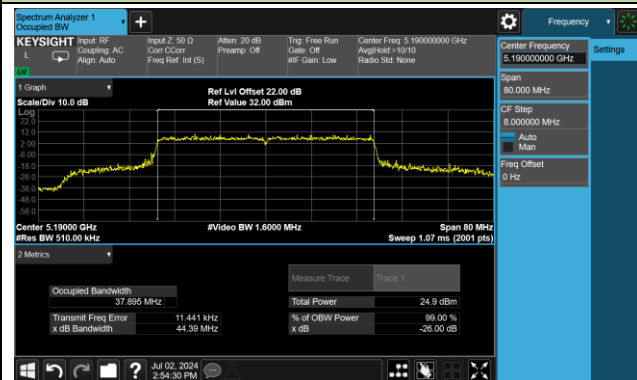


## Channel 165 (5825MHz)

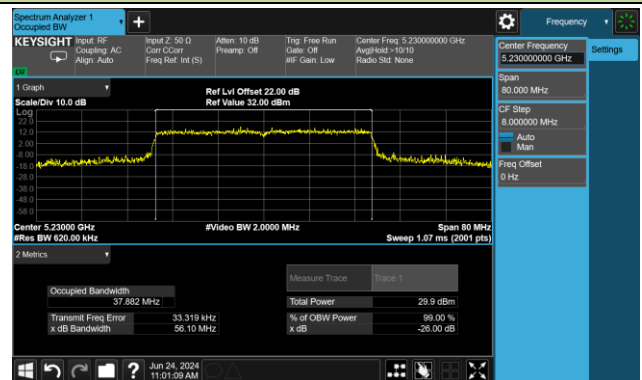


## 802.11be-EHT40 26dB Bandwidth &amp; 99% Bandwidth

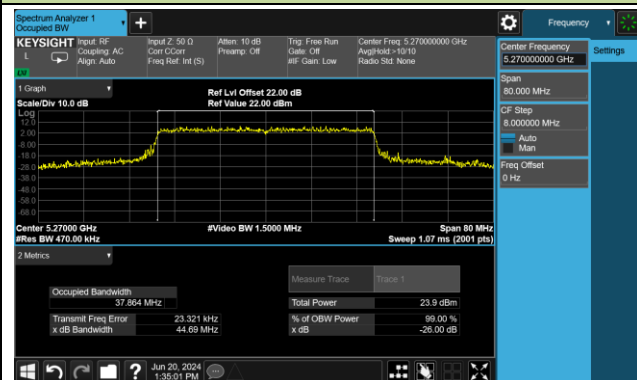
## Channel 38 (5190MHz)



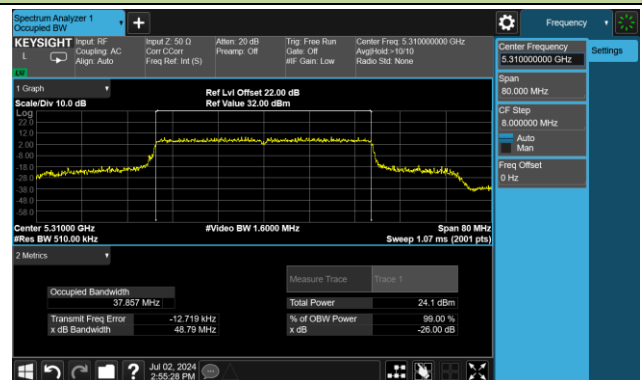
## Channel 46 (5230MHz)



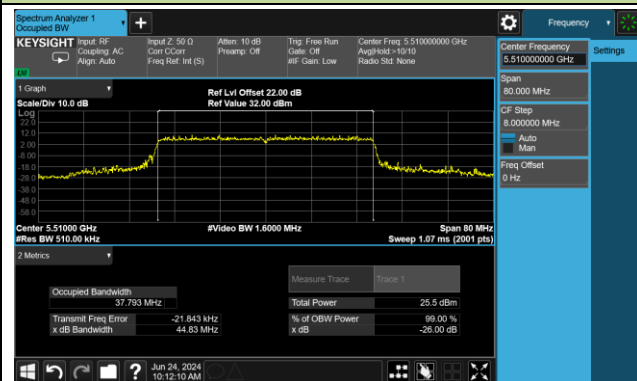
## Channel 54 (5270MHz)



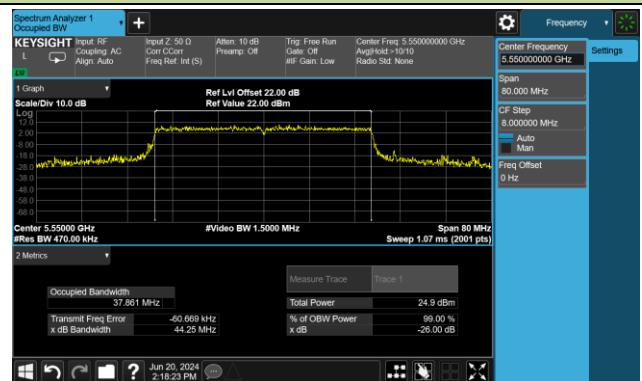
## Channel 62 (5310MHz)



## Channel 102 (5510MHz)



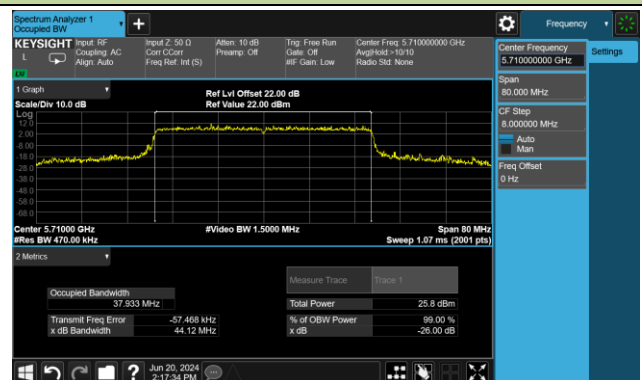
## Channel 110 (5550MHz)

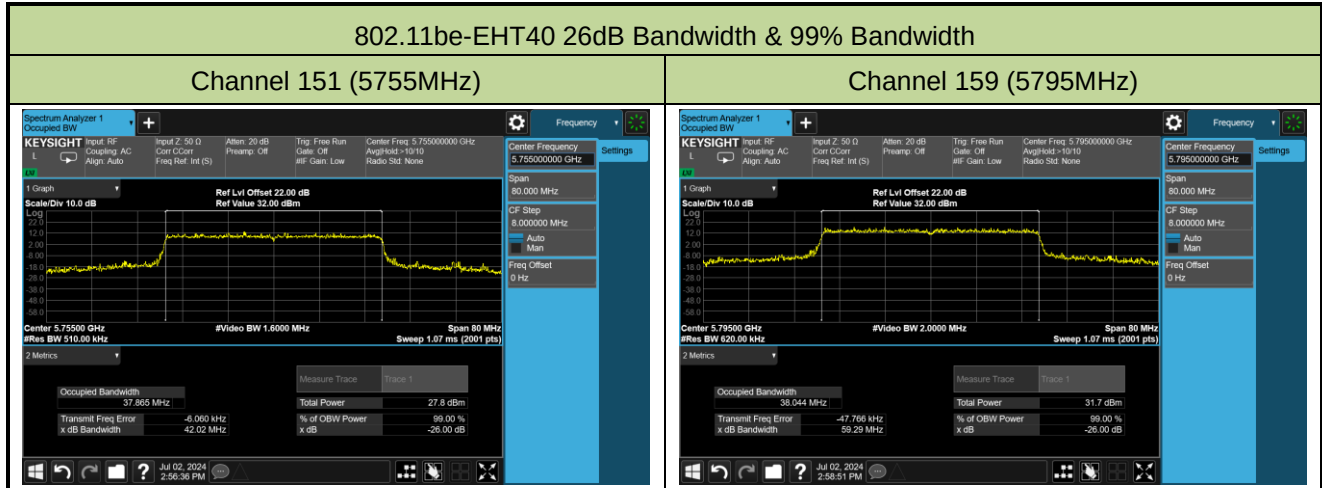


## Channel 134 (5670MHz)



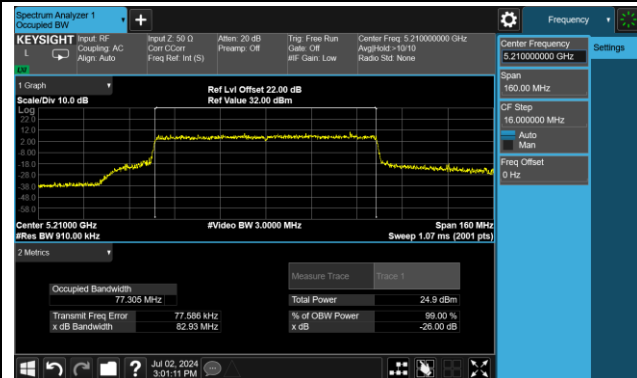
## Channel 142 (5710MHz)



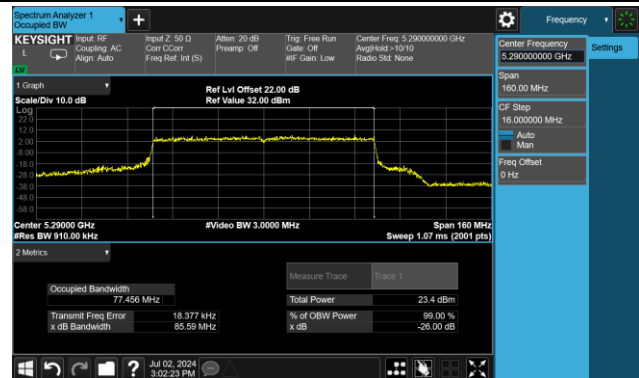


## 802.11be-EHT80 26dB Bandwidth &amp; 99% Bandwidth

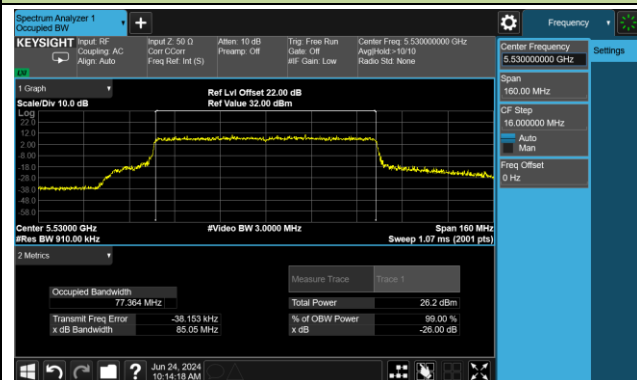
## Channel 42 (5210MHz)



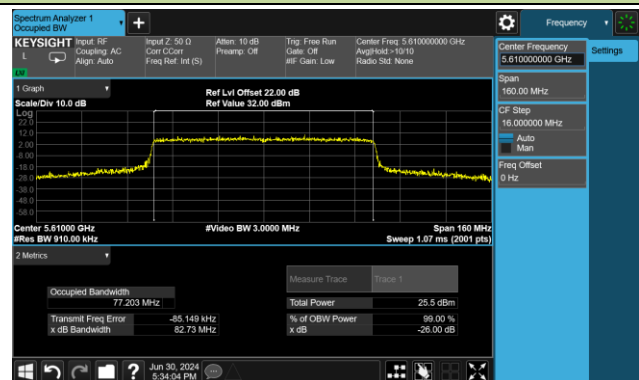
## Channel 58 (5290MHz)



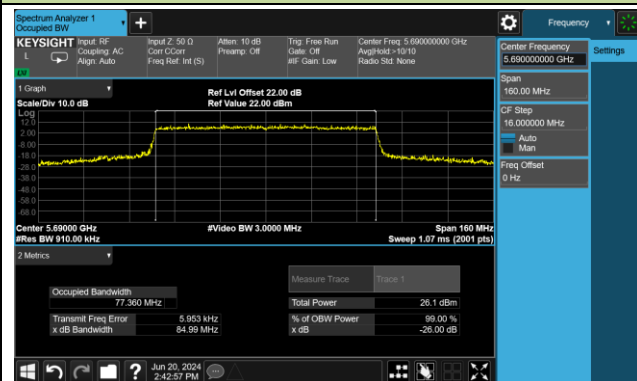
## Channel 106 (5530MHz)



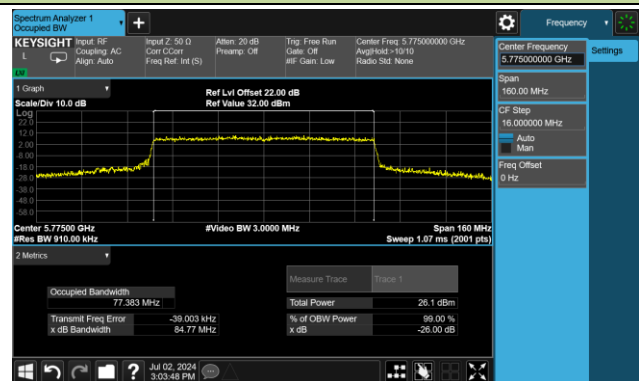
## Channel 122 (5610MHz)

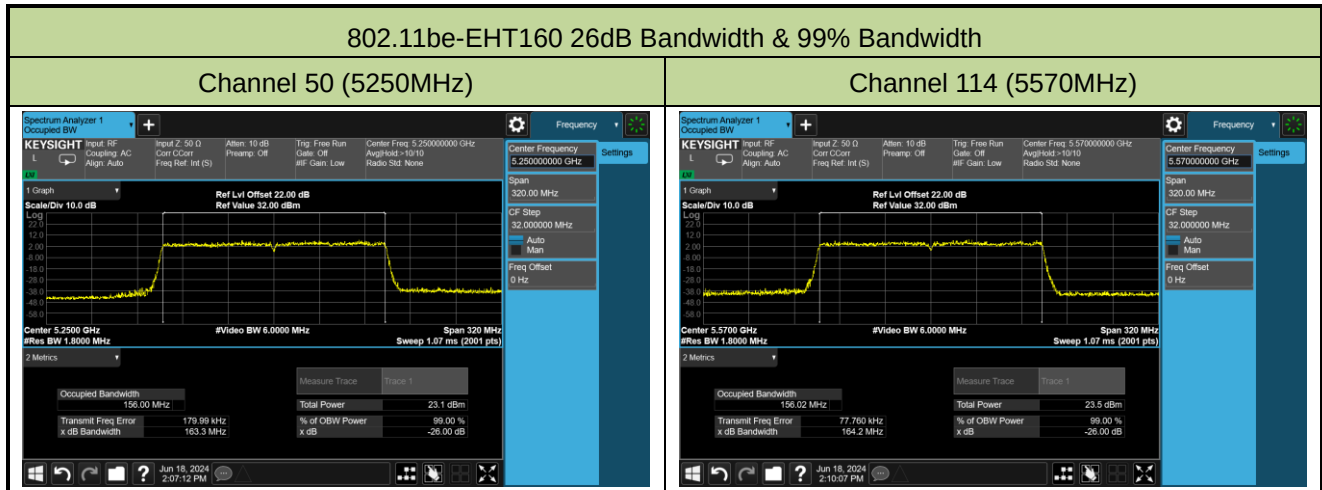


## Channel 138 (5690MHz)



## Channel 155 (5775MHz)





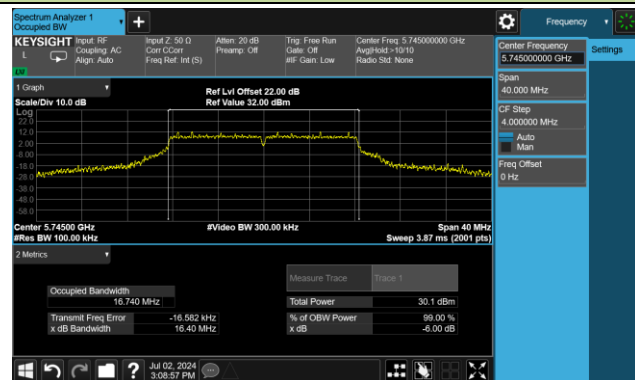
### A.3 6dB Bandwidth Test Result

|           |            |               |           |
|-----------|------------|---------------|-----------|
| Test Site | SIP-TR1    | Test Engineer | Ryan Wang |
| Test Date | 2024-07-02 |               |           |

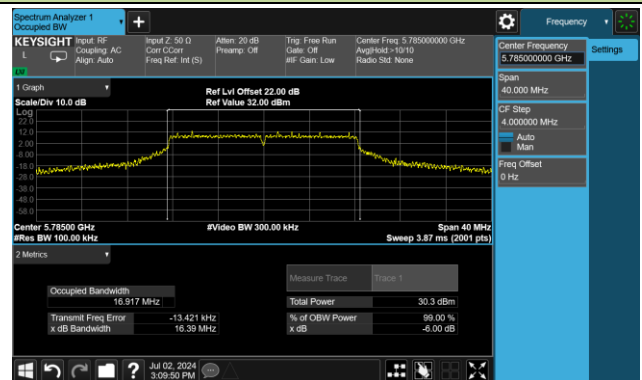
| Test Mode  | Data Rate/<br>MCS | Channel No. | Frequency<br>(MHz) | 6dB Bandwidth<br>(MHz) | Limit<br>(MHz) |
|------------|-------------------|-------------|--------------------|------------------------|----------------|
| 11a        | 6Mbps             | 149         | 5745               | 16.40                  | ≥ 0.5          |
| 11a        | 6Mbps             | 157         | 5785               | 16.39                  | ≥ 0.5          |
| 11a        | 6Mbps             | 165         | 5825               | 16.35                  | ≥ 0.5          |
| 11ac-VHT20 | MCS0              | 149         | 5745               | 17.64                  | ≥ 0.5          |
| 11ac-VHT20 | MCS0              | 157         | 5785               | 17.58                  | ≥ 0.5          |
| 11ac-VHT20 | MCS0              | 165         | 5825               | 17.60                  | ≥ 0.5          |
| 11ac-VHT40 | MCS0              | 151         | 5755               | 36.40                  | ≥ 0.5          |
| 11ac-VHT40 | MCS0              | 159         | 5795               | 36.38                  | ≥ 0.5          |
| 11ac-VHT80 | MCS0              | 155         | 5775               | 75.52                  | ≥ 0.5          |
| 11ax-HE20  | MCS0              | 149         | 5745               | 19.03                  | ≥ 0.5          |
| 11ax-HE20  | MCS0              | 157         | 5785               | 18.76                  | ≥ 0.5          |
| 11ax-HE20  | MCS0              | 165         | 5825               | 18.92                  | ≥ 0.5          |
| 11ax-HE40  | MCS0              | 151         | 5755               | 37.88                  | ≥ 0.5          |
| 11ax-HE40  | MCS0              | 159         | 5795               | 37.72                  | ≥ 0.5          |
| 11ax-HE80  | MCS0              | 155         | 5775               | 77.14                  | ≥ 0.5          |
| 11be-EHT20 | MCS0              | 149         | 5745               | 18.99                  | ≥ 0.5          |
| 11be-EHT20 | MCS0              | 157         | 5785               | 18.97                  | ≥ 0.5          |
| 11be-EHT20 | MCS0              | 165         | 5825               | 18.62                  | ≥ 0.5          |
| 11be-EHT40 | MCS0              | 151         | 5755               | 37.69                  | ≥ 0.5          |
| 11be-EHT40 | MCS0              | 159         | 5795               | 37.63                  | ≥ 0.5          |
| 11be-EHT80 | MCS0              | 155         | 5775               | 75.79                  | ≥ 0.5          |

## 802.11a 6dB Bandwidth

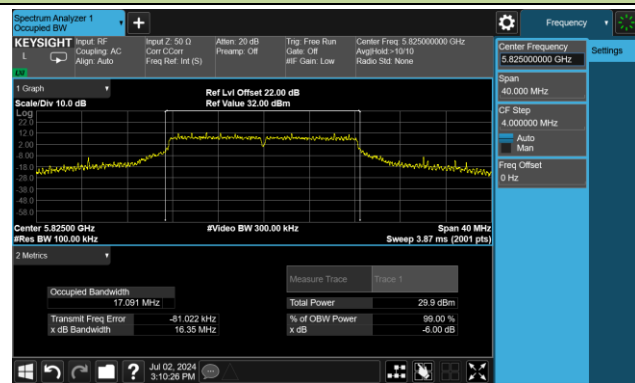
## Channel 149 (5745MHz)



## Channel 157 (5785MHz)

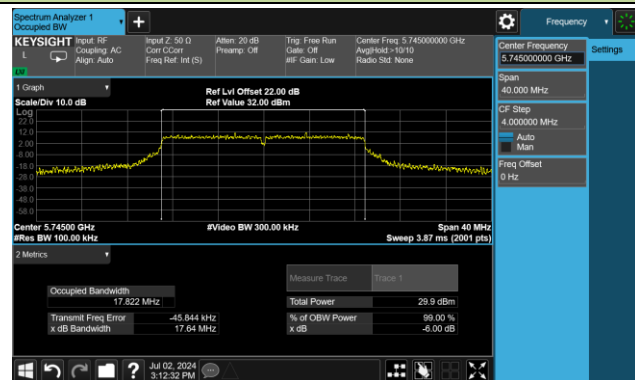


## Channel 165 (5825MHz)

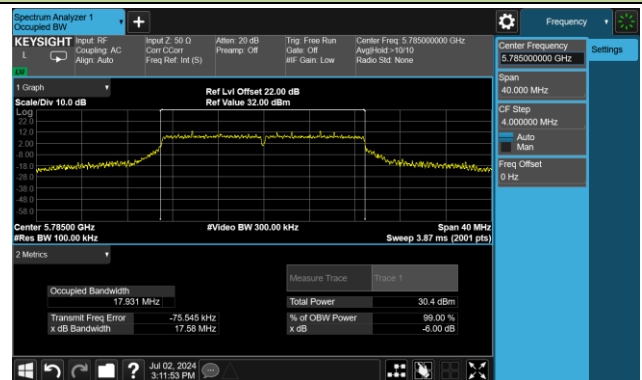


## 802.11ac-VHT20 6dB Bandwidth

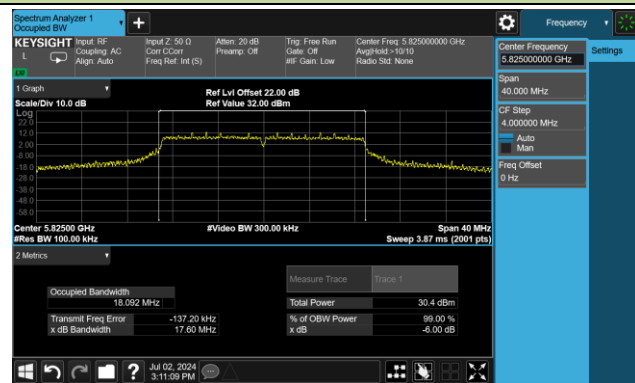
## Channel 149 (5745MHz)



## Channel 157 (5785MHz)

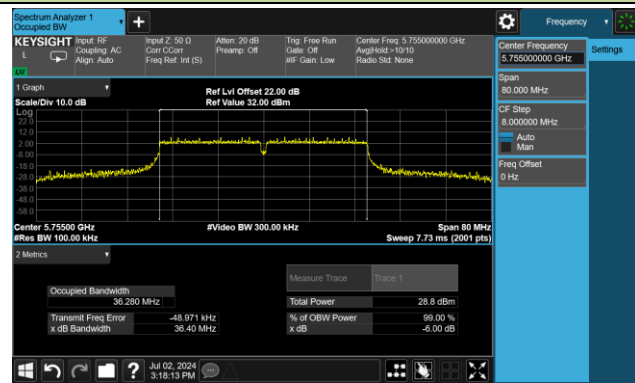


## Channel 165 (5825MHz)

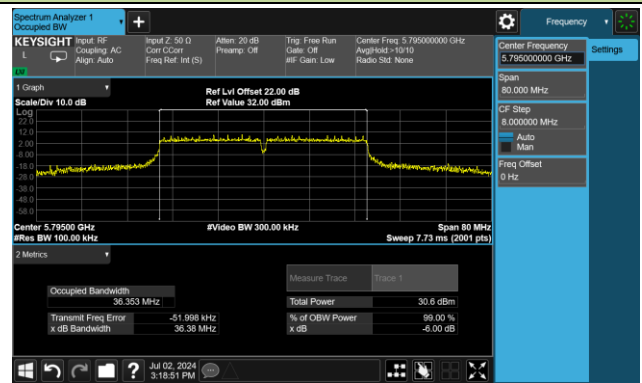


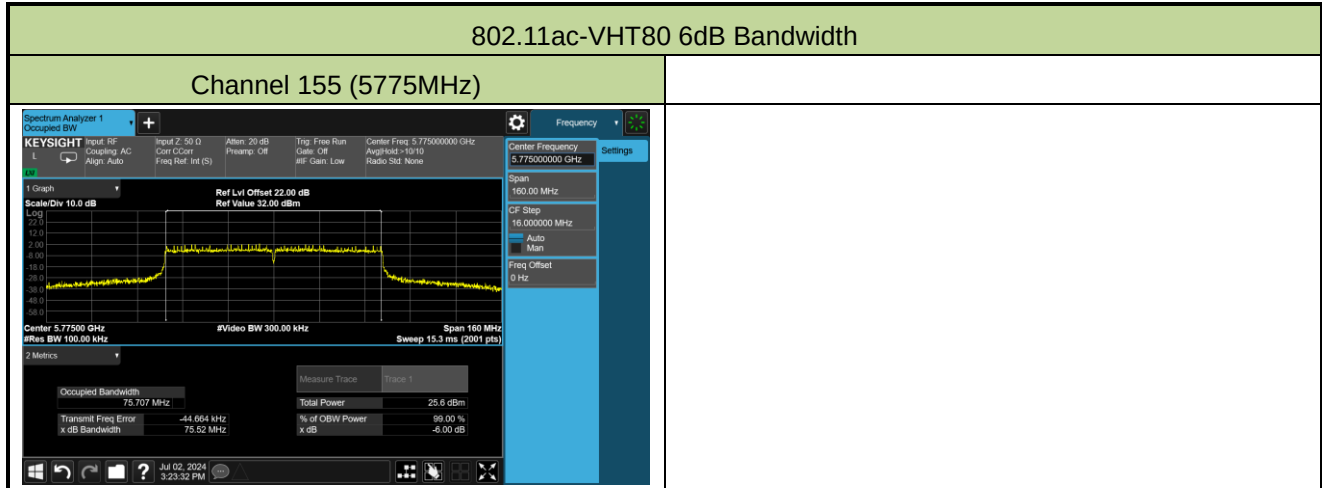
## 802.11ac-VHT40 6dB Bandwidth

## Channel 151 (5755MHz)



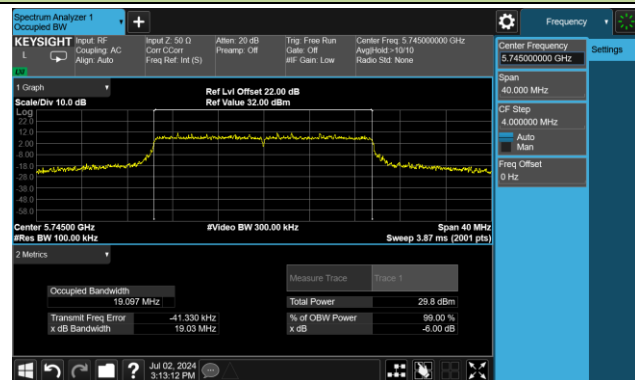
## Channel 159 (5795MHz)



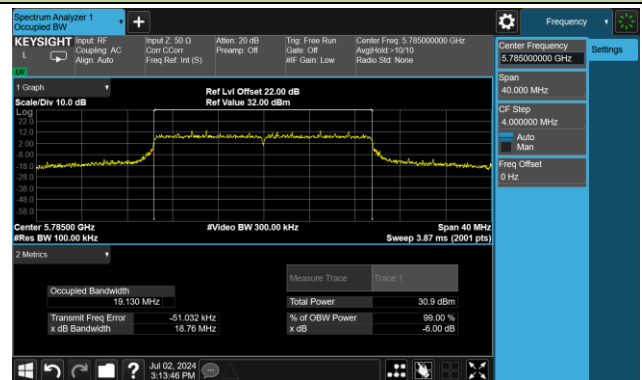


## 802.11ax-HE20 6dB Bandwidth

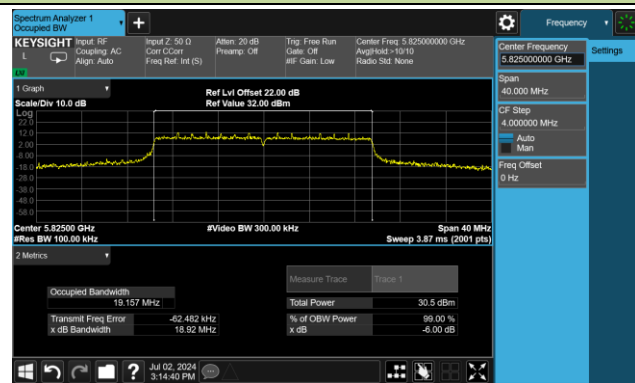
## Channel 149 (5745MHz)



## Channel 157 (5785MHz)

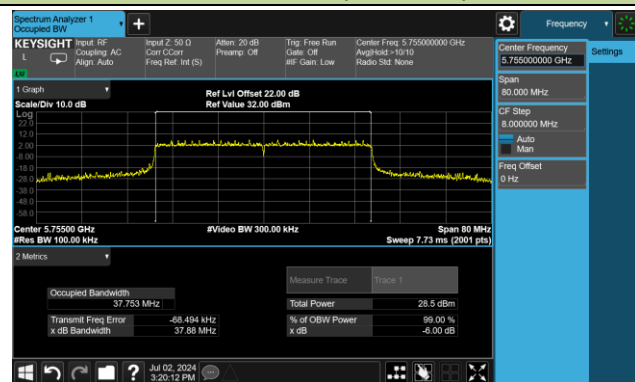


## Channel 165 (5825MHz)

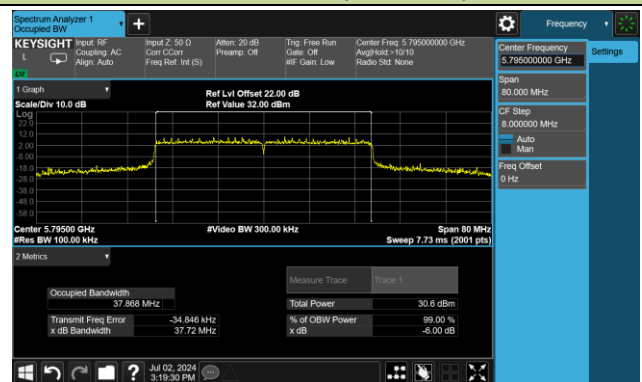


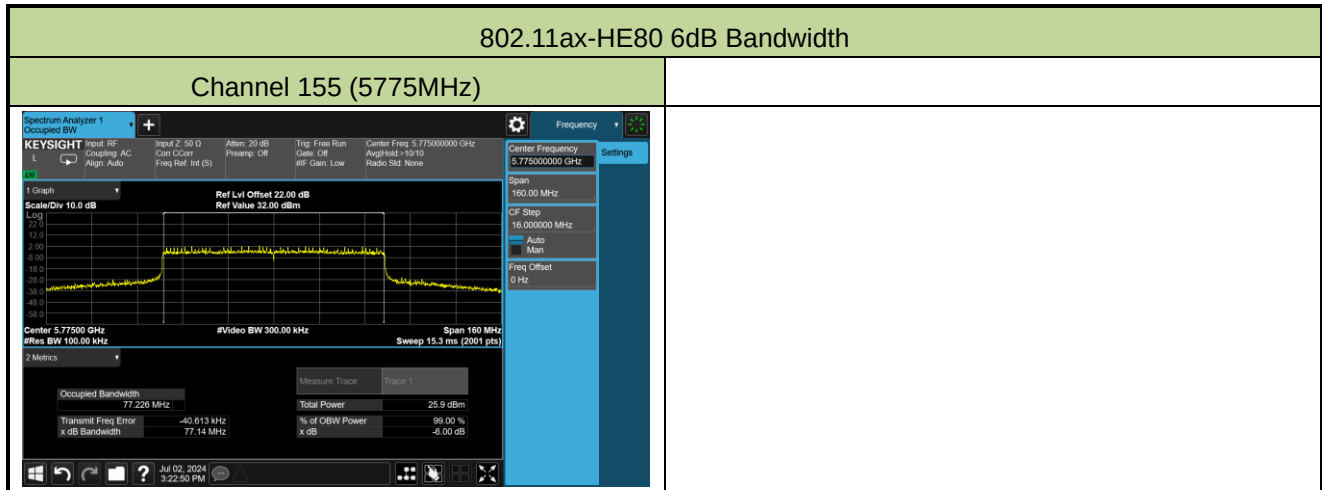
## 802.11ac-VHT40 6dB Bandwidth

## Channel 151 (5755MHz)



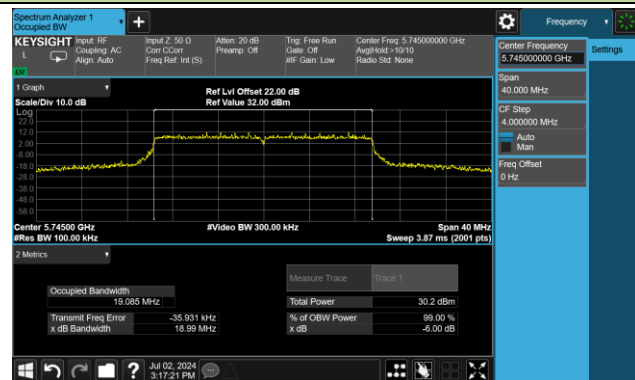
## Channel 159 (5795MHz)



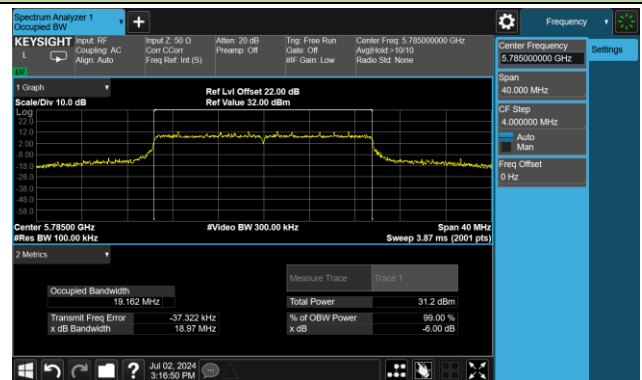


## 802.11be-EHT20 6dB Bandwidth

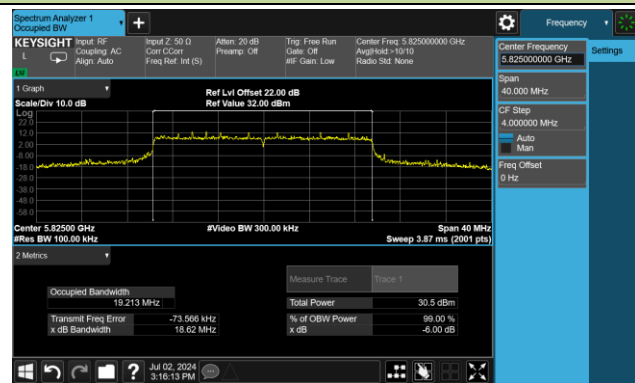
## Channel 149 (5745MHz)



## Channel 157 (5785MHz)

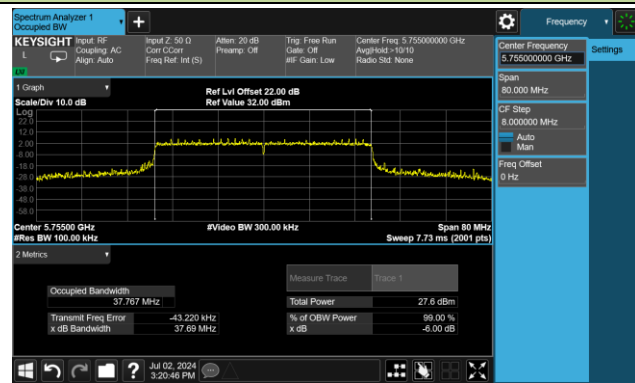


## Channel 165 (5825MHz)

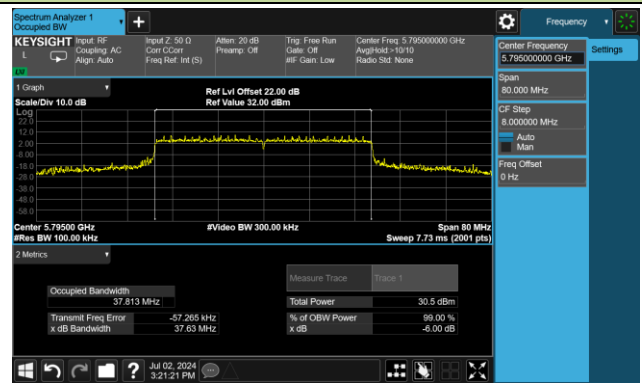


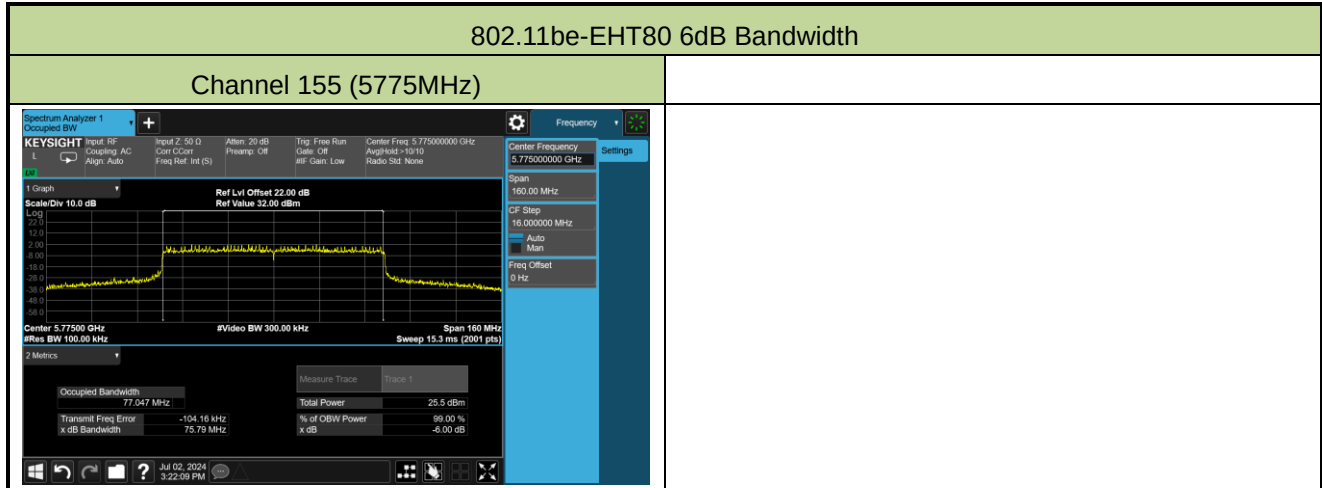
## 802.11be-EHT40 6dB Bandwidth

## Channel 151 (5755MHz)



## Channel 159 (5795MHz)





#### A.4 Output Power Test Result

|           |            |               |           |
|-----------|------------|---------------|-----------|
| Test Site | SIP-TR1    | Test Engineer | Ryan Wang |
| Test Date | 2024-06-18 | Test Mode     | CDD Mode  |

| Test Mode  | Data Rate MCS | Channel No. | Freq. (MHz) | Average Power (dBm) |       |       |       | Total Average Power (dBm) | Power Limit (dBm) |
|------------|---------------|-------------|-------------|---------------------|-------|-------|-------|---------------------------|-------------------|
|            |               |             |             | Ant 0               | Ant 1 | Ant 2 | Ant 3 |                           |                   |
| 11a        | 6Mbps         | 36          | 5180        | 19.04               | 18.64 | 18.63 | 19.47 | 24.98                     | ≤ 30.00           |
| 11a        | 6Mbps         | 44          | 5220        | 22.90               | 22.82 | 22.96 | 23.85 | 29.17                     | ≤ 30.00           |
| 11a        | 6Mbps         | 48          | 5240        | 22.69               | 23.06 | 22.86 | 23.42 | 29.04                     | ≤ 30.00           |
| 11a        | 6Mbps         | 52          | 5260        | 16.35               | 17.42 | 17.36 | 16.67 | 22.99                     | ≤ 23.98           |
| 11a        | 6Mbps         | 60          | 5300        | 16.92               | 17.06 | 16.97 | 16.22 | 22.83                     | ≤ 23.98           |
| 11a        | 6Mbps         | 64          | 5320        | 16.59               | 17.15 | 17.25 | 16.12 | 22.82                     | ≤ 23.98           |
| 11a        | 6Mbps         | 100         | 5500        | 16.15               | 17.16 | 16.73 | 17.57 | 22.95                     | ≤ 23.98           |
| 11a        | 6Mbps         | 116         | 5580        | 15.54               | 16.96 | 16.56 | 16.71 | 22.50                     | ≤ 23.98           |
| 11a        | 6Mbps         | 140         | 5700        | 17.67               | 16.93 | 16.76 | 16.65 | 23.04                     | ≤ 23.98           |
| 11a        | 6Mbps         | 144         | 5720        | 17.34               | 16.77 | 17.06 | 16.44 | 22.94                     | ≤ 23.08           |
| 11a        | 6Mbps         | 149         | 5745        | 23.30               | 24.23 | 23.87 | 24.00 | 29.88                     | ≤ 30.00           |
| 11a        | 6Mbps         | 157         | 5785        | 23.25               | 24.21 | 24.17 | 23.77 | 29.89                     | ≤ 30.00           |
| 11a        | 6Mbps         | 165         | 5825        | 23.75               | 23.92 | 23.63 | 23.02 | 29.61                     | ≤ 30.00           |
| 11ac-VHT20 | MCS0          | 36          | 5180        | 18.98               | 19.39 | 18.67 | 19.94 | 25.29                     | ≤ 30.00           |
| 11ac-VHT20 | MCS0          | 44          | 5220        | 23.32               | 23.02 | 23.18 | 23.94 | 29.40                     | ≤ 30.00           |
| 11ac-VHT20 | MCS0          | 48          | 5240        | 22.62               | 23.04 | 22.82 | 23.81 | 29.12                     | ≤ 30.00           |
| 11ac-VHT20 | MCS0          | 52          | 5260        | 16.22               | 17.62 | 17.65 | 16.63 | 23.09                     | ≤ 23.98           |
| 11ac-VHT20 | MCS0          | 60          | 5300        | 16.49               | 17.30 | 17.47 | 16.19 | 22.92                     | ≤ 23.98           |
| 11ac-VHT20 | MCS0          | 64          | 5320        | 16.97               | 17.61 | 17.55 | 16.42 | 23.18                     | ≤ 23.98           |
| 11ac-VHT20 | MCS0          | 100         | 5500        | 16.52               | 17.39 | 17.45 | 17.89 | 23.36                     | ≤ 23.98           |
| 11ac-VHT20 | MCS0          | 116         | 5580        | 16.55               | 17.31 | 17.33 | 17.53 | 23.22                     | ≤ 23.98           |
| 11ac-VHT20 | MCS0          | 140         | 5700        | 17.04               | 16.12 | 16.04 | 16.27 | 22.41                     | ≤ 23.98           |
| 11ac-VHT20 | MCS0          | 144         | 5720        | 17.55               | 17.17 | 17.51 | 16.62 | 23.25                     | ≤ 23.31           |
| 11ac-VHT20 | MCS0          | 149         | 5745        | 23.37               | 24.18 | 23.92 | 24.02 | 29.90                     | ≤ 30.00           |
| 11ac-VHT20 | MCS0          | 157         | 5785        | 23.22               | 24.37 | 24.19 | 23.55 | 29.88                     | ≤ 30.00           |
| 11ac-VHT20 | MCS0          | 165         | 5825        | 23.84               | 24.06 | 23.88 | 23.16 | 29.77                     | ≤ 30.00           |

| Test Mode   | Data Rate<br>MCS | Channel No. | Freq.<br>(MHz) | Average Power<br>(dBm) |       |       |       | Total Average Power<br>(dBm) | Power Limit<br>(dBm) |
|-------------|------------------|-------------|----------------|------------------------|-------|-------|-------|------------------------------|----------------------|
|             |                  |             |                | Ant 0                  | Ant 1 | Ant 2 | Ant 3 |                              |                      |
| 11ac-VHT40  | MCS0             | 38          | 5190           | 17.05                  | 17.04 | 17.48 | 17.69 | 23.34                        | ≤ 30.00              |
| 11ac-VHT40  | MCS0             | 46          | 5230           | 23.21                  | 23.67 | 23.45 | 24.53 | 29.76                        | ≤ 30.00              |
| 11ac-VHT40  | MCS0             | 54          | 5270           | 17.15                  | 18.44 | 18.47 | 17.08 | 23.86                        | ≤ 23.98              |
| 11ac-VHT40  | MCS0             | 62          | 5310           | 16.47                  | 16.32 | 16.41 | 15.09 | 22.13                        | ≤ 23.98              |
| 11ac-VHT40  | MCS0             | 102         | 5510           | 16.52                  | 16.71 | 17.36 | 16.87 | 22.90                        | ≤ 23.98              |
| 11ac-VHT40  | MCS0             | 110         | 5550           | 17.32                  | 18.25 | 18.05 | 17.41 | 23.80                        | ≤ 23.98              |
| 11ac-VHT40  | MCS0             | 134         | 5670           | 18.02                  | 17.89 | 17.63 | 17.44 | 23.77                        | ≤ 23.98              |
| 11ac-VHT40  | MCS0             | 142         | 5710           | 18.22                  | 17.24 | 17.78 | 17.25 | 23.66                        | ≤ 23.98              |
| 11ac-VHT40  | MCS0             | 151         | 5755           | 22.18                  | 22.72 | 22.34 | 22.68 | 28.51                        | ≤ 30.00              |
| 11ac-VHT40  | MCS0             | 159         | 5795           | 23.72                  | 24.02 | 23.97 | 23.80 | 29.90                        | ≤ 30.00              |
| 11ac-VHT80  | MCS0             | 42          | 5210           | 15.78                  | 15.86 | 16.48 | 17.04 | 22.34                        | ≤ 30.00              |
| 11ac-VHT80  | MCS0             | 58          | 5290           | 15.36                  | 15.36 | 15.47 | 14.22 | 21.15                        | ≤ 23.98              |
| 11ac-VHT80  | MCS0             | 106         | 5530           | 14.32                  | 14.75 | 14.85 | 15.06 | 20.77                        | ≤ 23.98              |
| 11ac-VHT80  | MCS0             | 122         | 5610           | 18.25                  | 17.63 | 17.54 | 17.10 | 23.67                        | ≤ 23.98              |
| 11ac-VHT80  | MCS0             | 138         | 5690           | 18.11                  | 17.70 | 17.81 | 17.12 | 23.72                        | ≤ 23.98              |
| 11ac-VHT80  | MCS0             | 155         | 5775           | 18.92                  | 19.22 | 19.05 | 18.87 | 25.04                        | ≤ 30.00              |
| 11ac-VHT160 | MCS0             | 50          | 5250           | 14.62                  | 14.54 | 15.43 | 14.32 | 20.77                        | ≤ 23.98              |
| 11ac-VHT160 | MCS0             | 114         | 5570           | 15.62                  | 15.82 | 15.41 | 15.72 | 21.67                        | ≤ 23.98              |
| 11ax-HE20   | MCS0             | 36          | 5180           | 18.06                  | 17.49 | 18.23 | 18.67 | 24.15                        | ≤ 30.00              |
| 11ax-HE20   | MCS0             | 44          | 5220           | 23.46                  | 23.28 | 23.41 | 24.03 | 29.58                        | ≤ 30.00              |
| 11ax-HE20   | MCS0             | 48          | 5240           | 22.49                  | 23.05 | 22.53 | 23.64 | 28.97                        | ≤ 30.00              |
| 11ax-HE20   | MCS0             | 52          | 5260           | 16.39                  | 17.85 | 17.67 | 16.80 | 23.24                        | ≤ 23.98              |
| 11ax-HE20   | MCS0             | 60          | 5300           | 16.71                  | 17.42 | 17.79 | 16.40 | 23.14                        | ≤ 23.98              |
| 11ax-HE20   | MCS0             | 64          | 5320           | 17.22                  | 17.86 | 17.88 | 16.67 | 23.46                        | ≤ 23.98              |
| 11ax-HE20   | MCS0             | 100         | 5500           | 16.97                  | 17.51 | 17.48 | 18.16 | 23.57                        | ≤ 23.98              |
| 11ax-HE20   | MCS0             | 116         | 5580           | 16.96                  | 17.62 | 17.63 | 17.82 | 23.54                        | ≤ 23.98              |
| 11ax-HE20   | MCS0             | 140         | 5700           | 16.89                  | 15.94 | 15.94 | 15.89 | 22.21                        | ≤ 23.98              |
| 11ax-HE20   | MCS0             | 144         | 5720           | 17.35                  | 16.96 | 17.16 | 16.54 | 23.03                        | ≤ 23.06              |
| 11ax-HE20   | MCS0             | 149         | 5745           | 23.35                  | 24.15 | 23.71 | 23.84 | 29.79                        | ≤ 30.00              |
| 11ax-HE20   | MCS0             | 157         | 5785           | 23.12                  | 24.29 | 24.27 | 23.93 | 29.95                        | ≤ 30.00              |
| 11ax-HE20   | MCS0             | 165         | 5825           | 24.18                  | 24.07 | 23.82 | 23.23 | 29.86                        | ≤ 30.00              |

| Test Mode  | Data Rate<br>MCS | Channel No. | Freq.<br>(MHz) | Average Power<br>(dBm) |       |       |       | Total Average Power<br>(dBm) | Power Limit<br>(dBm) |
|------------|------------------|-------------|----------------|------------------------|-------|-------|-------|------------------------------|----------------------|
|            |                  |             |                | Ant 0                  | Ant 1 | Ant 2 | Ant 3 |                              |                      |
| 11ax-HE40  | MCS0             | 38          | 5190           | 17.84                  | 17.92 | 18.04 | 18.63 | 24.14                        | ≤ 30.00              |
| 11ax-HE40  | MCS0             | 46          | 5230           | 23.15                  | 23.76 | 23.69 | 24.62 | 29.86                        | ≤ 30.00              |
| 11ax-HE40  | MCS0             | 54          | 5270           | 17.10                  | 18.15 | 18.26 | 16.86 | 23.66                        | ≤ 23.98              |
| 11ax-HE40  | MCS0             | 62          | 5310           | 16.29                  | 16.69 | 16.46 | 15.28 | 22.23                        | ≤ 23.98              |
| 11ax-HE40  | MCS0             | 102         | 5510           | 15.89                  | 16.46 | 16.93 | 16.38 | 22.45                        | ≤ 23.98              |
| 11ax-HE40  | MCS0             | 110         | 5550           | 17.40                  | 17.94 | 18.17 | 17.63 | 23.82                        | ≤ 23.98              |
| 11ax-HE40  | MCS0             | 134         | 5670           | 17.89                  | 17.12 | 17.15 | 16.56 | 23.23                        | ≤ 23.98              |
| 11ax-HE40  | MCS0             | 142         | 5710           | 18.37                  | 17.39 | 17.83 | 17.31 | 23.77                        | ≤ 23.98              |
| 11ax-HE40  | MCS0             | 151         | 5755           | 21.83                  | 22.23 | 21.90 | 22.09 | 28.04                        | ≤ 30.00              |
| 11ax-HE40  | MCS0             | 159         | 5795           | 23.68                  | 24.11 | 23.91 | 23.59 | 29.85                        | ≤ 30.00              |
| 11ax-HE80  | MCS0             | 42          | 5210           | 17.33                  | 18.81 | 17.37 | 18.16 | 23.98                        | ≤ 30.00              |
| 11ax-HE80  | MCS0             | 58          | 5290           | 16.02                  | 16.57 | 16.41 | 15.30 | 22.12                        | ≤ 23.98              |
| 11ax-HE80  | MCS0             | 106         | 5530           | 15.35                  | 15.70 | 15.62 | 15.85 | 21.65                        | ≤ 23.98              |
| 11ax-HE80  | MCS0             | 122         | 5610           | 18.25                  | 17.36 | 18.13 | 17.35 | 23.81                        | ≤ 23.98              |
| 11ax-HE80  | MCS0             | 138         | 5690           | 18.08                  | 17.73 | 17.78 | 17.04 | 23.69                        | ≤ 23.98              |
| 11ax-HE80  | MCS0             | 155         | 5775           | 19.08                  | 19.40 | 19.11 | 19.06 | 25.19                        | ≤ 30.00              |
| 11ax-HE160 | MCS0             | 50          | 5250           | 15.85                  | 16.64 | 16.43 | 15.62 | 22.18                        | ≤ 23.98              |
| 11ax-HE160 | MCS0             | 114         | 5570           | 16.01                  | 16.24 | 15.84 | 16.25 | 22.11                        | ≤ 23.98              |
| 11be-EHT20 | MCS0             | 36          | 5180           | 18.93                  | 18.91 | 19.20 | 19.39 | 25.13                        | ≤ 30.00              |
| 11be-EHT20 | MCS0             | 44          | 5220           | 23.07                  | 23.42 | 23.16 | 24.30 | 29.54                        | ≤ 30.00              |
| 11be-EHT20 | MCS0             | 48          | 5240           | 23.14                  | 23.33 | 23.52 | 23.93 | 29.51                        | ≤ 30.00              |
| 11be-EHT20 | MCS0             | 52          | 5260           | 16.51                  | 17.58 | 17.86 | 16.77 | 23.24                        | ≤ 23.98              |
| 11be-EHT20 | MCS0             | 60          | 5300           | 16.65                  | 17.57 | 17.91 | 16.60 | 23.24                        | ≤ 23.98              |
| 11be-EHT20 | MCS0             | 64          | 5320           | 17.34                  | 17.74 | 18.03 | 16.58 | 23.48                        | ≤ 23.98              |
| 11be-EHT20 | MCS0             | 100         | 5500           | 16.67                  | 17.47 | 17.41 | 18.12 | 23.47                        | ≤ 23.98              |
| 11be-EHT20 | MCS0             | 116         | 5580           | 16.89                  | 17.52 | 17.68 | 17.76 | 23.50                        | ≤ 23.98              |
| 11be-EHT20 | MCS0             | 140         | 5700           | 17.95                  | 16.61 | 16.51 | 16.72 | 23.01                        | ≤ 23.98              |
| 11be-EHT20 | MCS0             | 144         | 5720           | 17.27                  | 16.85 | 17.09 | 16.49 | 22.96                        | ≤ 23.10              |
| 11be-EHT20 | MCS0             | 149         | 5745           | 23.14                  | 24.03 | 23.87 | 24.11 | 29.82                        | ≤ 30.00              |
| 11be-EHT20 | MCS0             | 157         | 5785           | 23.20                  | 24.38 | 24.10 | 23.79 | 29.91                        | ≤ 30.00              |
| 11be-EHT20 | MCS0             | 165         | 5825           | 23.68                  | 23.97 | 23.91 | 23.52 | 29.79                        | ≤ 30.00              |

| Test Mode   | Data Rate MCS | Channel No. | Freq. (MHz) | Average Power (dBm) |       |       |       | Total Average Power (dBm) | Power Limit (dBm) |
|-------------|---------------|-------------|-------------|---------------------|-------|-------|-------|---------------------------|-------------------|
|             |               |             |             | Ant 0               | Ant 1 | Ant 2 | Ant 3 |                           |                   |
| 11be-EHT40  | MCS0          | 38          | 5190        | 18.21               | 18.05 | 18.10 | 18.89 | 24.35                     | ≤ 30.00           |
| 11be-EHT40  | MCS0          | 46          | 5230        | 23.10               | 23.50 | 23.68 | 24.54 | 29.76                     | ≤ 30.00           |
| 11be-EHT40  | MCS0          | 54          | 5270        | 17.16               | 18.32 | 18.24 | 17.12 | 23.77                     | ≤ 23.98           |
| 11be-EHT40  | MCS0          | 62          | 5310        | 16.56               | 16.75 | 16.65 | 15.32 | 22.38                     | ≤ 23.98           |
| 11be-EHT40  | MCS0          | 102         | 5510        | 16.49               | 16.93 | 17.59 | 17.05 | 23.05                     | ≤ 23.98           |
| 11be-EHT40  | MCS0          | 110         | 5550        | 17.23               | 17.93 | 18.02 | 17.36 | 23.67                     | ≤ 23.98           |
| 11be-EHT40  | MCS0          | 134         | 5670        | 17.20               | 17.09 | 16.75 | 16.42 | 22.90                     | ≤ 23.98           |
| 11be-EHT40  | MCS0          | 142         | 5710        | 18.17               | 17.44 | 17.93 | 17.46 | 23.78                     | ≤ 23.98           |
| 11be-EHT40  | MCS0          | 151         | 5755        | 20.91               | 21.32 | 21.02 | 21.14 | 27.12                     | ≤ 30.00           |
| 11be-EHT40  | MCS0          | 159         | 5795        | 23.67               | 24.17 | 23.86 | 23.58 | 29.85                     | ≤ 30.00           |
| 11be-EHT80  | MCS0          | 42          | 5210        | 17.10               | 17.65 | 17.57 | 18.36 | 23.71                     | ≤ 30.00           |
| 11be-EHT80  | MCS0          | 58          | 5290        | 15.51               | 16.29 | 15.73 | 15.16 | 21.71                     | ≤ 23.98           |
| 11be-EHT80  | MCS0          | 106         | 5530        | 15.38               | 16.50 | 15.51 | 16.47 | 22.02                     | ≤ 23.98           |
| 11be-EHT80  | MCS0          | 122         | 5610        | 17.48               | 16.71 | 17.21 | 16.37 | 22.98                     | ≤ 23.98           |
| 11be-EHT80  | MCS0          | 138         | 5690        | 17.94               | 17.75 | 17.58 | 16.97 | 23.60                     | ≤ 23.98           |
| 11be-EHT80  | MCS0          | 155         | 5775        | 18.45               | 18.62 | 18.47 | 17.96 | 24.40                     | ≤ 30.00           |
| 11be-EHT160 | MCS0          | 50          | 5250        | 17.02               | 17.04 | 16.74 | 16.07 | 22.76                     | ≤ 23.98           |
| 11be-EHT160 | MCS0          | 114         | 5570        | 17.46               | 17.52 | 17.19 | 17.50 | 23.44                     | ≤ 23.98           |

Note 1: Total Average Power (dBm) =  $10 \cdot \log \{10^{(\text{Ant 0 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)} + 10^{(\text{Ant 2 Average Power} / 10)} + 10^{(\text{Ant 3 Average Power} / 10)}\}$  (dBm).

Note 2: For Band-Crossing channel, Average Power Limit = 23.98dBm or  $11 + 10 \cdot \log_{10} \text{EBW}_{2C}$  which is less.

### A.5 Power Spectral Density Test Result

|           |                                                          |               |           |
|-----------|----------------------------------------------------------|---------------|-----------|
| Test Site | SIP-TR1                                                  | Test Engineer | Ryan Wang |
| Test Date | 2024-06-16 ~ 2024-07-05                                  |               |           |
| Test Item | Power Spectral Density (UNII-Band 1 & UNII-2a & UNII-2c) |               |           |

| Test Mode  | Data Rate/<br>MCS | Channel No. | Freq. (MHz) | AVPSD (dBm/ MHz) |        |        |        | Duty Cycle (%) | Total PSD (dBm/ MHz) | PSD Limit (dBm/ MHz) |
|------------|-------------------|-------------|-------------|------------------|--------|--------|--------|----------------|----------------------|----------------------|
|            |                   |             |             | Ant 0            | Ant 1  | Ant 2  | Ant 3  |                |                      |                      |
| 11a        | 6Mbps             | 36          | 5180        | 6.824            | 6.522  | 6.727  | 7.355  | 94.50          | 13.134               | ≤ 17.00              |
| 11a        | 6Mbps             | 44          | 5220        | 10.026           | 10.433 | 10.217 | 11.692 | 94.50          | 16.909               | ≤ 17.00              |
| 11a        | 6Mbps             | 48          | 5240        | 9.691            | 9.914  | 9.603  | 11.947 | 94.50          | 16.670               | ≤ 17.00              |
| 11a        | 6Mbps             | 52          | 5260        | 3.643            | 5.464  | 5.259  | 4.039  | 94.50          | 10.936               | ≤ 11.00              |
| 11a        | 6Mbps             | 60          | 5300        | 4.488            | 5.283  | 5.250  | 3.573  | 94.50          | 10.969               | ≤ 11.00              |
| 11a        | 6Mbps             | 64          | 5320        | 4.806            | 5.173  | 4.886  | 3.555  | 94.50          | 10.914               | ≤ 11.00              |
| 11a        | 6Mbps             | 100         | 5500        | 3.993            | 4.472  | 4.539  | 5.320  | 94.50          | 10.874               | ≤ 11.00              |
| 11a        | 6Mbps             | 116         | 5580        | 3.903            | 4.924  | 4.705  | 5.126  | 94.50          | 10.955               | ≤ 11.00              |
| 11a        | 6Mbps             | 140         | 5700        | 5.574            | 4.798  | 4.696  | 3.572  | 94.50          | 10.984               | ≤ 11.00              |
| 11a        | 6Mbps             | 144         | 5720        | 5.319            | 4.459  | 4.889  | 4.014  | 94.50          | 10.964               | ≤ 11.00              |
| 11ac-VHT20 | MCS0              | 36          | 5180        | 6.529            | 5.814  | 6.294  | 7.508  | 98.07          | 12.602               | ≤ 17.00              |
| 11ac-VHT20 | MCS0              | 44          | 5220        | 9.908            | 10.578 | 10.150 | 12.055 | 98.07          | 16.778               | ≤ 17.00              |
| 11ac-VHT20 | MCS0              | 48          | 5240        | 9.673            | 10.743 | 10.338 | 12.149 | 98.07          | 16.844               | ≤ 17.00              |
| 11ac-VHT20 | MCS0              | 52          | 5260        | 3.664            | 5.487  | 5.285  | 3.858  | 98.07          | 10.671               | ≤ 11.00              |
| 11ac-VHT20 | MCS0              | 60          | 5300        | 4.484            | 5.315  | 5.399  | 3.501  | 98.07          | 10.761               | ≤ 11.00              |
| 11ac-VHT20 | MCS0              | 64          | 5320        | 4.914            | 5.311  | 5.525  | 3.208  | 98.07          | 10.849               | ≤ 11.00              |
| 11ac-VHT20 | MCS0              | 100         | 5500        | 3.907            | 4.685  | 4.765  | 5.359  | 98.07          | 10.730               | ≤ 11.00              |
| 11ac-VHT20 | MCS0              | 116         | 5580        | 4.018            | 4.869  | 4.929  | 5.200  | 98.07          | 10.796               | ≤ 11.00              |
| 11ac-VHT20 | MCS0              | 140         | 5700        | 4.989            | 3.670  | 3.772  | 2.728  | 98.07          | 9.886                | ≤ 11.00              |
| 11ac-VHT20 | MCS0              | 144         | 5720        | 5.252            | 4.405  | 5.232  | 3.968  | 98.07          | 10.769               | ≤ 11.00              |
| 11ac-VHT40 | MCS0              | 38          | 5190        | 1.617            | 1.410  | 1.821  | 2.573  | 96.14          | 8.070                | ≤ 17.00              |
| 11ac-VHT40 | MCS0              | 46          | 5230        | 7.617            | 8.244  | 7.986  | 9.089  | 96.14          | 14.460               | ≤ 17.00              |
| 11ac-VHT40 | MCS0              | 54          | 5270        | 2.184            | 3.402  | 3.158  | 1.884  | 96.14          | 8.895                | ≤ 11.00              |
| 11ac-VHT40 | MCS0              | 62          | 5310        | 1.135            | 1.039  | 1.639  | -0.185 | 96.14          | 7.148                | ≤ 11.00              |
| 11ac-VHT40 | MCS0              | 102         | 5510        | 1.048            | 1.357  | 2.062  | 1.870  | 96.14          | 7.794                | ≤ 11.00              |
| 11ac-VHT40 | MCS0              | 110         | 5550        | 1.960            | 3.061  | 2.867  | 2.292  | 96.14          | 8.759                | ≤ 11.00              |
| 11ac-VHT40 | MCS0              | 134         | 5670        | 2.544            | 1.371  | 1.559  | 1.011  | 96.14          | 7.851                | ≤ 11.00              |
| 11ac-VHT40 | MCS0              | 142         | 5710        | 3.009            | 2.259  | 2.846  | 2.047  | 96.14          | 8.750                | ≤ 11.00              |

| Test Mode   | Data Rate/<br>MCS | Channel No. | Freq. (MHz) | AVPSD<br>(dBm/ MHz) |        |        |        | Duty Cycle (%) | Total PSD<br>(dBm/ MHz) | PSD Limit<br>(dBm/ MHz) |
|-------------|-------------------|-------------|-------------|---------------------|--------|--------|--------|----------------|-------------------------|-------------------------|
|             |                   |             |             | Ant 0               | Ant 1  | Ant 2  | Ant 3  |                |                         |                         |
| 11ac-VHT80  | MCS0              | 42          | 5210        | -2.442              | -1.874 | -1.622 | -1.322 | 92.91          | 4.544                   | ≤ 17.00                 |
| 11ac-VHT80  | MCS0              | 58          | 5290        | -2.928              | -2.539 | -2.205 | -4.075 | 92.91          | 3.458                   | ≤ 11.00                 |
| 11ac-VHT80  | MCS0              | 106         | 5530        | -4.036              | -3.232 | -2.885 | -2.745 | 92.91          | 3.143                   | ≤ 11.00                 |
| 11ac-VHT80  | MCS0              | 122         | 5610        | 0.094               | -0.612 | -0.141 | -1.009 | 92.91          | 5.944                   | ≤ 11.00                 |
| 11ac-VHT80  | MCS0              | 138         | 5690        | -0.076              | -0.830 | -0.535 | -1.384 | 92.91          | 5.660                   | ≤ 11.00                 |
| 11ac-VHT160 | MCS0              | 50          | 5250        | -6.480              | -5.872 | -5.461 | -6.797 | 87.96          | 0.456                   | ≤ 11.00                 |
| 11ac-VHT160 | MCS0              | 114         | 5570        | -5.779              | -5.544 | -6.064 | -5.782 | 87.96          | 0.789                   | ≤ 11.00                 |
| 11ax-HE20   | MCS0              | 36          | 5180        | 5.322               | 4.606  | 5.212  | 6.278  | 97.51          | 11.527                  | ≤ 17.00                 |
| 11ax-HE20   | MCS0              | 44          | 5220        | 9.993               | 10.673 | 10.513 | 11.611 | 97.51          | 16.868                  | ≤ 17.00                 |
| 11ax-HE20   | MCS0              | 48          | 5240        | 9.715               | 10.706 | 10.331 | 12.042 | 97.51          | 16.915                  | ≤ 17.00                 |
| 11ax-HE20   | MCS0              | 52          | 5260        | 3.750               | 5.327  | 5.336  | 4.004  | 97.51          | 10.796                  | ≤ 11.00                 |
| 11ax-HE20   | MCS0              | 60          | 5300        | 4.203               | 5.182  | 5.308  | 3.504  | 97.51          | 10.741                  | ≤ 11.00                 |
| 11ax-HE20   | MCS0              | 64          | 5320        | 4.922               | 5.340  | 5.459  | 3.407  | 97.51          | 10.984                  | ≤ 11.00                 |
| 11ax-HE20   | MCS0              | 100         | 5500        | 3.600               | 4.764  | 4.858  | 5.192  | 97.51          | 10.773                  | ≤ 11.00                 |
| 11ax-HE20   | MCS0              | 116         | 5580        | 3.886               | 4.973  | 4.781  | 5.123  | 97.51          | 10.846                  | ≤ 11.00                 |
| 11ax-HE20   | MCS0              | 140         | 5700        | 4.452               | 3.129  | 3.217  | 2.506  | 97.51          | 9.515                   | ≤ 11.00                 |
| 11ax-HE20   | MCS0              | 144         | 5720        | 4.727               | 4.349  | 4.421  | 3.701  | 97.51          | 10.445                  | ≤ 11.00                 |
| 11ax-HE40   | MCS0              | 38          | 5190        | 2.384               | 2.467  | 2.661  | 3.181  | 95.69          | 8.896                   | ≤ 17.00                 |
| 11ax-HE40   | MCS0              | 46          | 5230        | 7.879               | 8.120  | 8.203  | 8.981  | 95.69          | 14.528                  | ≤ 17.00                 |
| 11ax-HE40   | MCS0              | 54          | 5270        | 1.732               | 2.638  | 2.651  | 1.274  | 95.69          | 8.326                   | ≤ 11.00                 |
| 11ax-HE40   | MCS0              | 62          | 5310        | 0.788               | 1.605  | 1.215  | -0.604 | 95.69          | 7.039                   | ≤ 11.00                 |
| 11ax-HE40   | MCS0              | 102         | 5510        | 0.148               | 0.758  | 1.333  | 0.756  | 95.69          | 6.981                   | ≤ 11.00                 |
| 11ax-HE40   | MCS0              | 110         | 5550        | 1.505               | 2.520  | 2.747  | 2.172  | 95.69          | 8.473                   | ≤ 11.00                 |
| 11ax-HE40   | MCS0              | 134         | 5670        | 1.522               | -0.124 | 0.696  | -0.237 | 95.69          | 6.735                   | ≤ 11.00                 |
| 11ax-HE40   | MCS0              | 142         | 5710        | 3.033               | 2.084  | 2.339  | 1.773  | 95.69          | 8.544                   | ≤ 11.00                 |
| 11ax-HE80   | MCS0              | 42          | 5210        | -1.420              | -0.789 | -0.914 | -0.209 | 92.01          | 5.571                   | ≤ 17.00                 |
| 11ax-HE80   | MCS0              | 58          | 5290        | -2.594              | -1.088 | -2.095 | -3.357 | 92.01          | 4.178                   | ≤ 11.00                 |
| 11ax-HE80   | MCS0              | 106         | 5530        | -4.081              | -3.380 | -2.964 | -2.658 | 92.01          | 3.144                   | ≤ 11.00                 |
| 11ax-HE80   | MCS0              | 122         | 5610        | -0.071              | -0.682 | -0.322 | -0.965 | 92.01          | 5.886                   | ≤ 11.00                 |
| 11ax-HE80   | MCS0              | 138         | 5690        | 0.091               | -0.623 | -0.691 | -1.553 | 92.01          | 5.727                   | ≤ 11.00                 |
| 11ax-HE160  | MCS0              | 50          | 5250        | -4.986              | -3.912 | -4.341 | -5.075 | 87.46          | 2.051                   | ≤ 11.00                 |
| 11ax-HE160  | MCS0              | 114         | 5570        | -5.133              | -5.224 | -4.816 | -5.151 | 87.46          | 1.524                   | ≤ 11.00                 |

| Test Mode   | Data Rate/<br>MCS | Channel No. | Freq. (MHz) | AVPSD (dBm/ MHz) |        |        |        | Duty Cycle (%) | Total PSD (dBm/ MHz) | PSD Limit (dBm/ MHz) |
|-------------|-------------------|-------------|-------------|------------------|--------|--------|--------|----------------|----------------------|----------------------|
|             |                   |             |             | Ant 0            | Ant 1  | Ant 2  | Ant 3  |                |                      |                      |
| 11be-EHT20  | MCS0              | 36          | 5180        | 5.778            | 5.748  | 5.926  | 5.947  | 97.52          | 11.980               | ≤ 17.00              |
| 11be-EHT20  | MCS0              | 44          | 5220        | 10.167           | 10.672 | 10.382 | 11.839 | 97.52          | 16.945               | ≤ 17.00              |
| 11be-EHT20  | MCS0              | 48          | 5240        | 9.997            | 10.417 | 10.282 | 11.887 | 97.52          | 16.841               | ≤ 17.00              |
| 11be-EHT20  | MCS0              | 52          | 5260        | 4.003            | 5.139  | 5.398  | 4.478  | 97.52          | 10.918               | ≤ 11.00              |
| 11be-EHT20  | MCS0              | 60          | 5300        | 4.291            | 5.382  | 5.111  | 3.366  | 97.52          | 10.736               | ≤ 11.00              |
| 11be-EHT20  | MCS0              | 64          | 5320        | 4.899            | 5.329  | 5.433  | 3.212  | 97.52          | 10.933               | ≤ 11.00              |
| 11be-EHT20  | MCS0              | 100         | 5500        | 3.660            | 4.845  | 4.647  | 5.152  | 97.52          | 10.740               | ≤ 11.00              |
| 11be-EHT20  | MCS0              | 116         | 5580        | 4.010            | 5.032  | 4.654  | 5.059  | 97.52          | 10.839               | ≤ 11.00              |
| 11be-EHT20  | MCS0              | 140         | 5700        | 5.068            | 3.932  | 3.791  | 3.003  | 97.52          | 10.142               | ≤ 11.00              |
| 11be-EHT20  | MCS0              | 144         | 5720        | 4.788            | 4.342  | 4.619  | 3.691  | 97.52          | 10.509               | ≤ 11.00              |
| 11be-EHT40  | MCS0              | 38          | 5190        | 2.572            | 2.514  | 2.584  | 3.249  | 95.63          | 8.955                | ≤ 17.00              |
| 11be-EHT40  | MCS0              | 46          | 5230        | 7.965            | 8.495  | 8.440  | 9.324  | 95.63          | 14.799               | ≤ 17.00              |
| 11be-EHT40  | MCS0              | 54          | 5270        | 1.835            | 3.025  | 3.033  | 1.394  | 95.63          | 8.596                | ≤ 11.00              |
| 11be-EHT40  | MCS0              | 62          | 5310        | 0.678            | 1.712  | 1.331  | -0.430 | 95.63          | 7.111                | ≤ 11.00              |
| 11be-EHT40  | MCS0              | 102         | 5510        | 0.908            | 1.458  | 2.353  | 1.406  | 95.63          | 7.778                | ≤ 11.00              |
| 11be-EHT40  | MCS0              | 110         | 5550        | 1.803            | 2.500  | 2.776  | 2.163  | 95.63          | 8.540                | ≤ 11.00              |
| 11be-EHT40  | MCS0              | 134         | 5670        | 1.555            | 0.103  | 0.549  | -0.016 | 95.63          | 6.808                | ≤ 11.00              |
| 11be-EHT40  | MCS0              | 142         | 5710        | 2.874            | 2.082  | 2.379  | 1.976  | 95.63          | 8.557                | ≤ 11.00              |
| 11be-EHT80  | MCS0              | 42          | 5210        | -1.168           | -0.496 | -0.683 | 0.175  | 92.10          | 5.862                | ≤ 17.00              |
| 11be-EHT80  | MCS0              | 58          | 5290        | -3.226           | -1.921 | -2.381 | -3.732 | 92.10          | 3.620                | ≤ 11.00              |
| 11be-EHT80  | MCS0              | 106         | 5530        | -4.178           | -3.216 | -2.927 | -2.859 | 92.10          | 3.114                | ≤ 11.00              |
| 11be-EHT80  | MCS0              | 122         | 5610        | -0.288           | -0.899 | -0.481 | -1.391 | 92.10          | 5.634                | ≤ 11.00              |
| 11be-EHT80  | MCS0              | 138         | 5690        | 0.051            | -0.505 | -0.937 | -1.508 | 92.10          | 5.691                | ≤ 11.00              |
| 11be-EHT160 | MCS0              | 50          | 5250        | -5.318           | -3.675 | -4.683 | -5.936 | 87.43          | 1.783                | ≤ 11.00              |
| 11be-EHT160 | MCS0              | 114         | 5570        | -3.569           | -3.539 | -3.891 | -4.307 | 87.43          | 2.788                | ≤ 11.00              |

Note:

When EUT duty cycle < 98%, the total PSD (dBm/MHz) =  $10 \cdot \log \{10^{(\text{Ant 0 AVGPSD}/10)} + 10^{(\text{Ant 1 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)} + 10^{(\text{Ant 3 AVGPSD}/10)}\}$  (dBm/MHz) +  $10 \cdot \log (1/\text{Duty cycle})$ .

When EUT duty cycle ≥ 98%, the total PSD (dBm/MHz) =  $10 \cdot \log \{10^{(\text{Ant 0 AVGPSD}/10)} + 10^{(\text{Ant 1 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)} + 10^{(\text{Ant 3 AVGPSD}/10)}\}$  (dBm/MHz).

|           |                                      |               |           |
|-----------|--------------------------------------|---------------|-----------|
| Test Site | SIP-TR1                              | Test Engineer | Ryan Wang |
| Test Date | 2024-06-16 ~ 2024-07-05              |               |           |
| Test Item | Power Spectral Density (UNII-Band 3) |               |           |

| Test Mode  | Data Rate/<br>MCS | Channel No. | Freq. (MHz) | AVPSD (dBm/ 510kHz) |        |        |        | Duty Cycle (%) | Total PSD (dBm/ 510kHz) | PSD Limit (dBm/ 500kHz) |
|------------|-------------------|-------------|-------------|---------------------|--------|--------|--------|----------------|-------------------------|-------------------------|
|            |                   |             |             | Ant 0               | Ant 1  | Ant 2  | Ant 3  |                |                         |                         |
| 11a        | 6Mbps             | 149         | 5745        | 8.310               | 8.985  | 8.744  | 8.793  | 94.50          | 14.981                  | ≤ 30.00                 |
| 11a        | 6Mbps             | 157         | 5785        | 7.876               | 9.160  | 9.291  | 8.608  | 94.50          | 15.035                  | ≤ 30.00                 |
| 11a        | 6Mbps             | 165         | 5825        | 8.633               | 9.009  | 8.721  | 8.074  | 94.50          | 14.889                  | ≤ 30.00                 |
| 11ac-VHT20 | MCS0              | 149         | 5745        | 7.986               | 8.713  | 8.533  | 8.461  | 98.07          | 14.452                  | ≤ 30.00                 |
| 11ac-VHT20 | MCS0              | 157         | 5785        | 7.804               | 9.031  | 9.094  | 8.479  | 98.07          | 14.653                  | ≤ 30.00                 |
| 11ac-VHT20 | MCS0              | 165         | 5825        | 8.628               | 8.666  | 8.439  | 7.755  | 98.07          | 14.408                  | ≤ 30.00                 |
| 11ac-VHT40 | MCS0              | 151         | 5755        | 4.006               | 4.602  | 4.141  | 4.353  | 96.14          | 10.473                  | ≤ 30.00                 |
| 11ac-VHT40 | MCS0              | 159         | 5795        | 5.441               | 6.008  | 5.647  | 5.812  | 96.14          | 11.924                  | ≤ 30.00                 |
| 11ac-VHT80 | MCS0              | 155         | 5775        | -2.275              | -1.957 | -2.146 | -2.235 | 92.91          | 4.188                   | ≤ 30.00                 |
| 11ax-HE20  | MCS0              | 149         | 5745        | 7.604               | 8.590  | 8.191  | 8.033  | 97.51          | 14.249                  | ≤ 30.00                 |
| 11ax-HE20  | MCS0              | 157         | 5785        | 7.818               | 8.745  | 8.667  | 8.293  | 97.51          | 14.526                  | ≤ 30.00                 |
| 11ax-HE20  | MCS0              | 165         | 5825        | 8.491               | 8.355  | 8.470  | 8.022  | 97.51          | 14.469                  | ≤ 30.00                 |
| 11ax-HE40  | MCS0              | 151         | 5755        | 3.625               | 4.085  | 3.709  | 3.704  | 95.69          | 9.996                   | ≤ 30.00                 |
| 11ax-HE40  | MCS0              | 159         | 5795        | 5.393               | 5.788  | 5.507  | 5.392  | 95.69          | 11.735                  | ≤ 30.00                 |
| 11ax-HE80  | MCS0              | 155         | 5775        | -2.058              | -1.544 | -2.008 | -2.039 | 92.01          | 4.475                   | ≤ 30.00                 |
| 11be-EHT20 | MCS0              | 149         | 5745        | 7.878               | 8.534  | 8.742  | 8.839  | 97.52          | 14.644                  | ≤ 30.00                 |
| 11be-EHT20 | MCS0              | 157         | 5785        | 7.698               | 8.756  | 8.611  | 8.217  | 97.52          | 14.469                  | ≤ 30.00                 |
| 11be-EHT20 | MCS0              | 165         | 5825        | 8.626               | 8.885  | 8.913  | 8.318  | 97.52          | 14.822                  | ≤ 30.00                 |
| 11be-EHT40 | MCS0              | 151         | 5755        | 5.661               | 5.912  | 5.572  | 5.758  | 95.63          | 11.942                  | ≤ 30.00                 |
| 11be-EHT40 | MCS0              | 159         | 5795        | 8.149               | 8.678  | 8.660  | 8.374  | 95.63          | 14.685                  | ≤ 30.00                 |
| 11be-EHT80 | MCS0              | 155         | 5775        | -2.693              | -2.411 | -2.584 | -3.074 | 92.10          | 3.694                   | ≤ 30.00                 |

Note:

When EUT duty cycle < 98%, the total PSD (dBm/510kHz) =  $10 \cdot \log \{10^{(\text{Ant 0 AVGPSD}/10)} + 10^{(\text{Ant 1 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)} + 10^{(\text{Ant 3 AVGPSD}/10)}\} + 10 \cdot \log (1/\text{Duty cycle})$ .

When EUT duty cycle ≥ 98%, the total PSD (dBm/510kHz) =  $10 \cdot \log \{10^{(\text{Ant 0 AVGPSD}/10)} + 10^{(\text{Ant 1 AVGPSD}/10)} + 10^{(\text{Ant 2 AVGPSD}/10)} + 10^{(\text{Ant 3 AVGPSD}/10)}\}$ .

## 802.11a Power Spectral Density - Ant 0

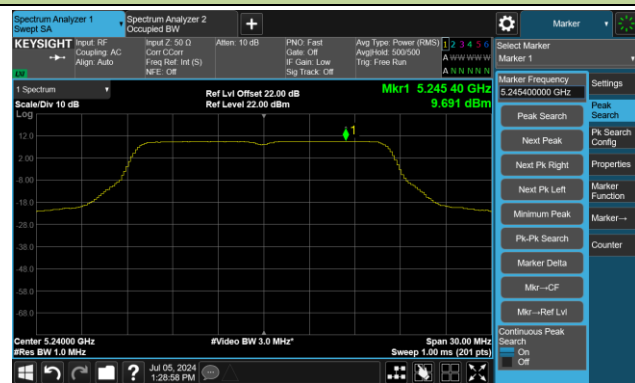
Channel 36 (5180MHz)



Channel 44 (5220MHz)



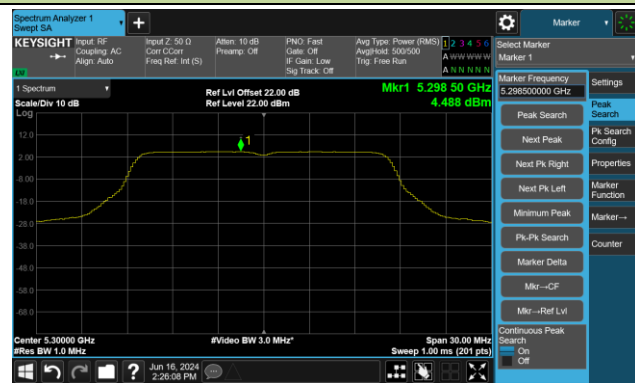
Channel 48 (5240MHz)



Channel 52 (5260MHz)



Channel 60 (5300MHz)



Channel 64 (5320MHz)



Channel 100 (5500MHz)

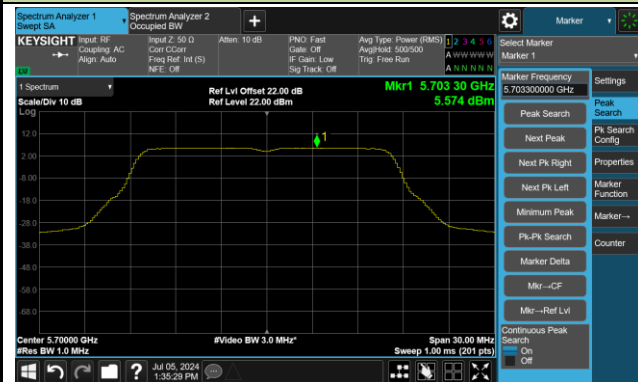


Channel 116 (5580MHz)

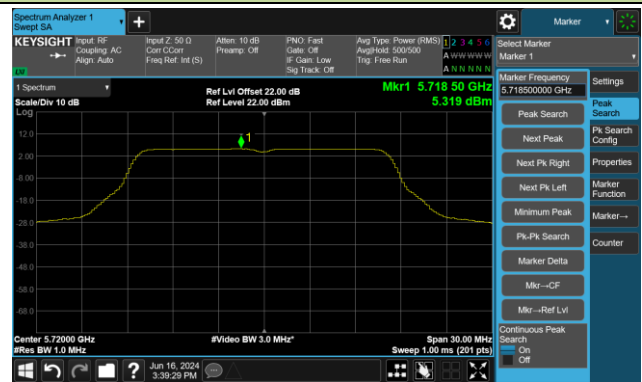


## 802.11a Power Spectral Density - Ant 0

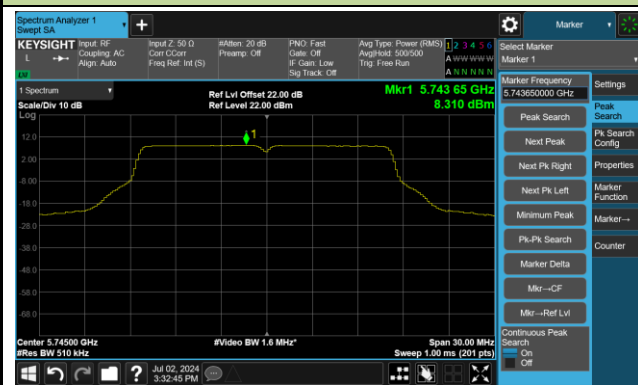
## Channel 140 (5700MHz)



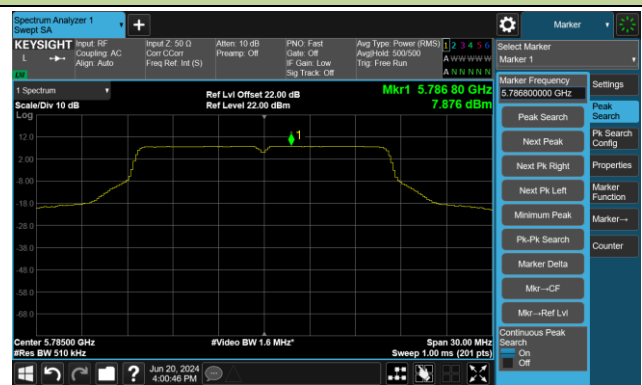
## Channel 144(5720MHz)



## Channel 149 (5745MHz)



## Channel 157 (5785MHz)



## Channel 165 (5825MHz)

