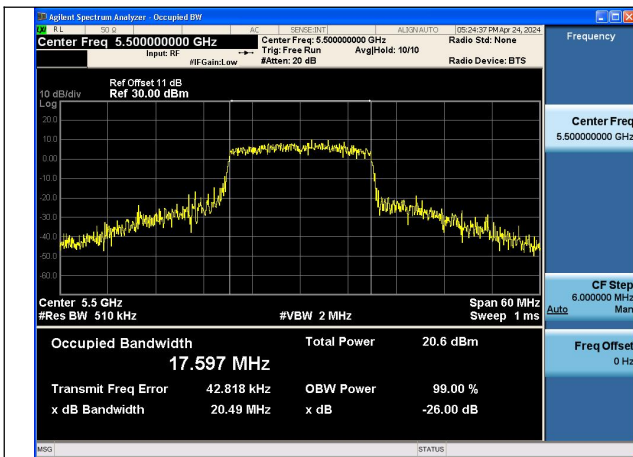
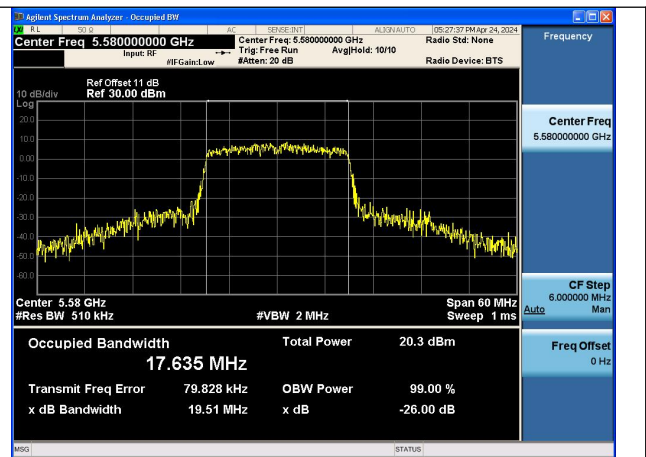


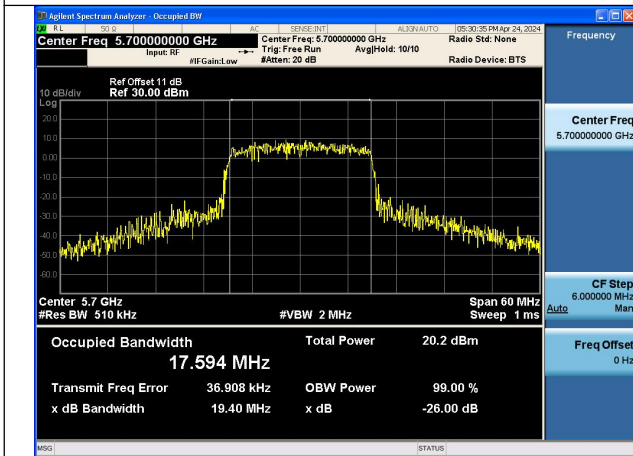
Test Mode: 802.11ac VHT20



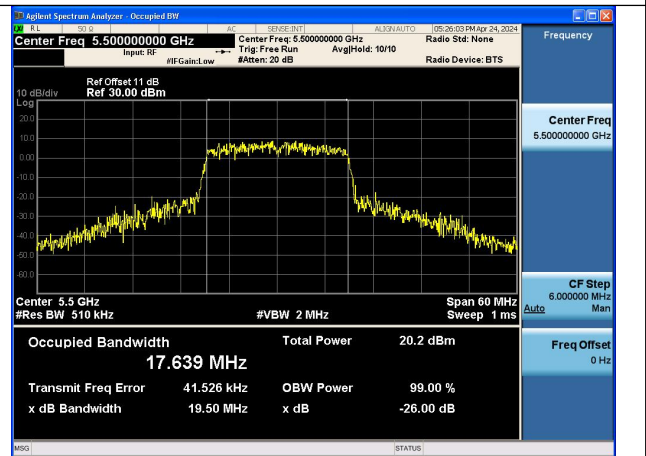
Mode:802.11ac VHT20 Frequency:5500MHz  
Ant:Chain0



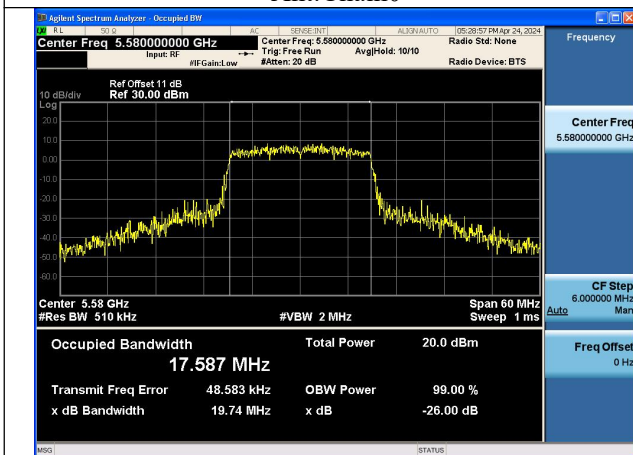
Mode:802.11ac VHT20 Frequency:5580MHz  
Ant:Chain0



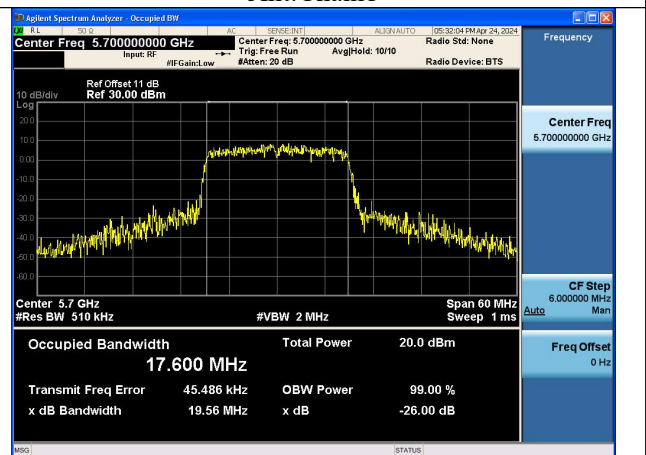
Mode:802.11ac VHT20 Frequency:5700MHz  
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5500MHz  
Ant:Chain1

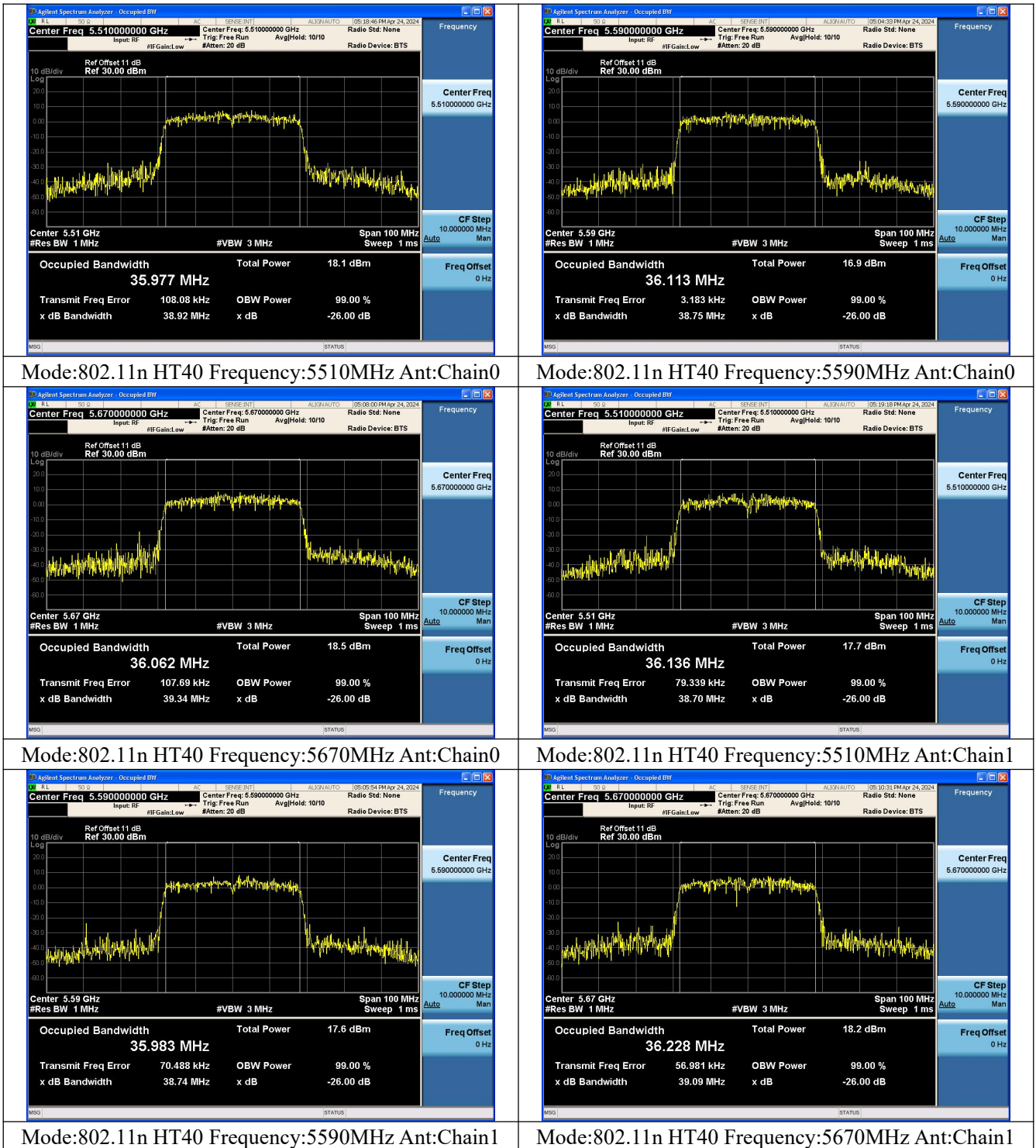


Mode:802.11ac VHT20 Frequency:5580MHz  
Ant:Chain1

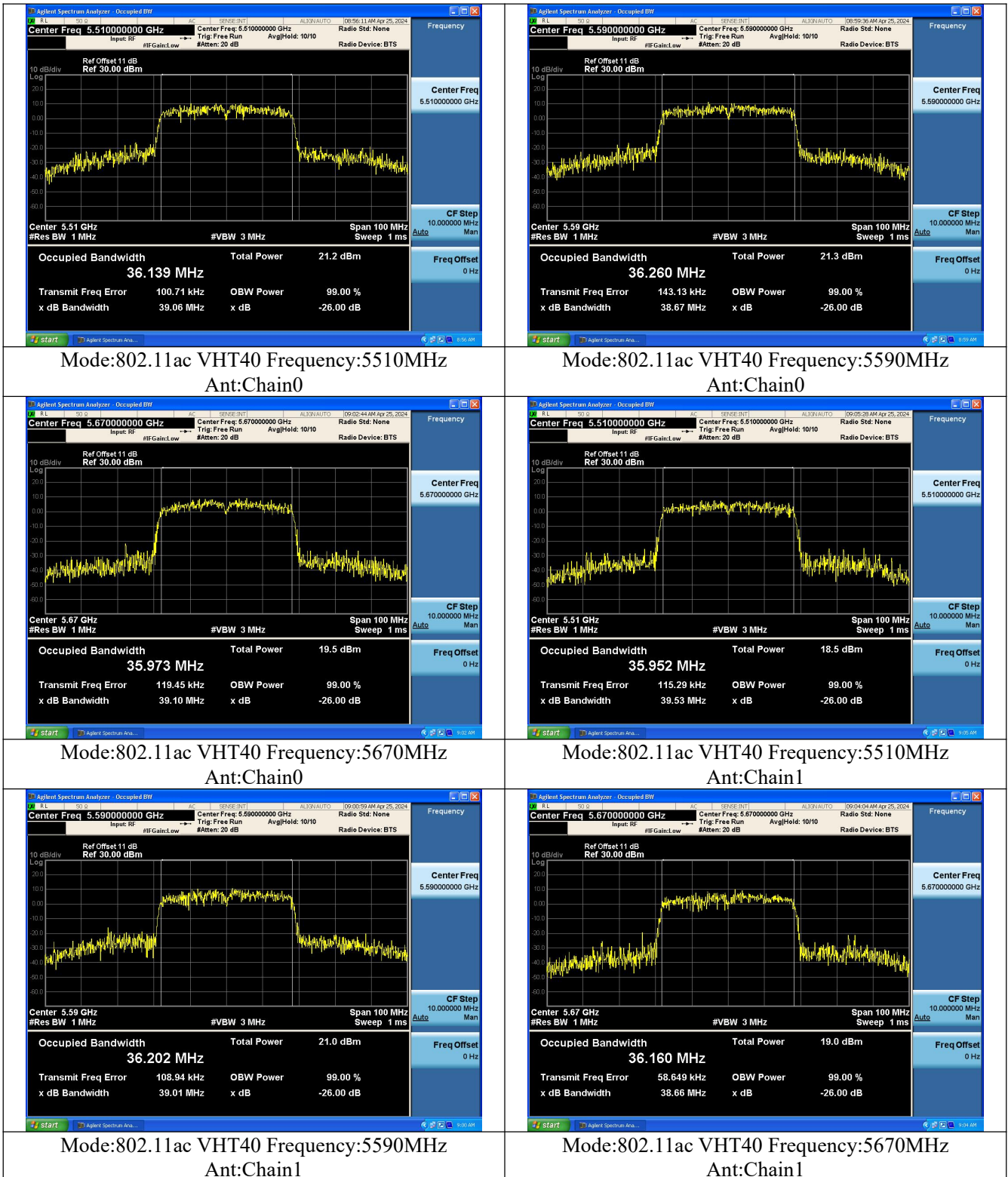


Mode:802.11ac VHT20 Frequency:5700MHz  
Ant:Chain1

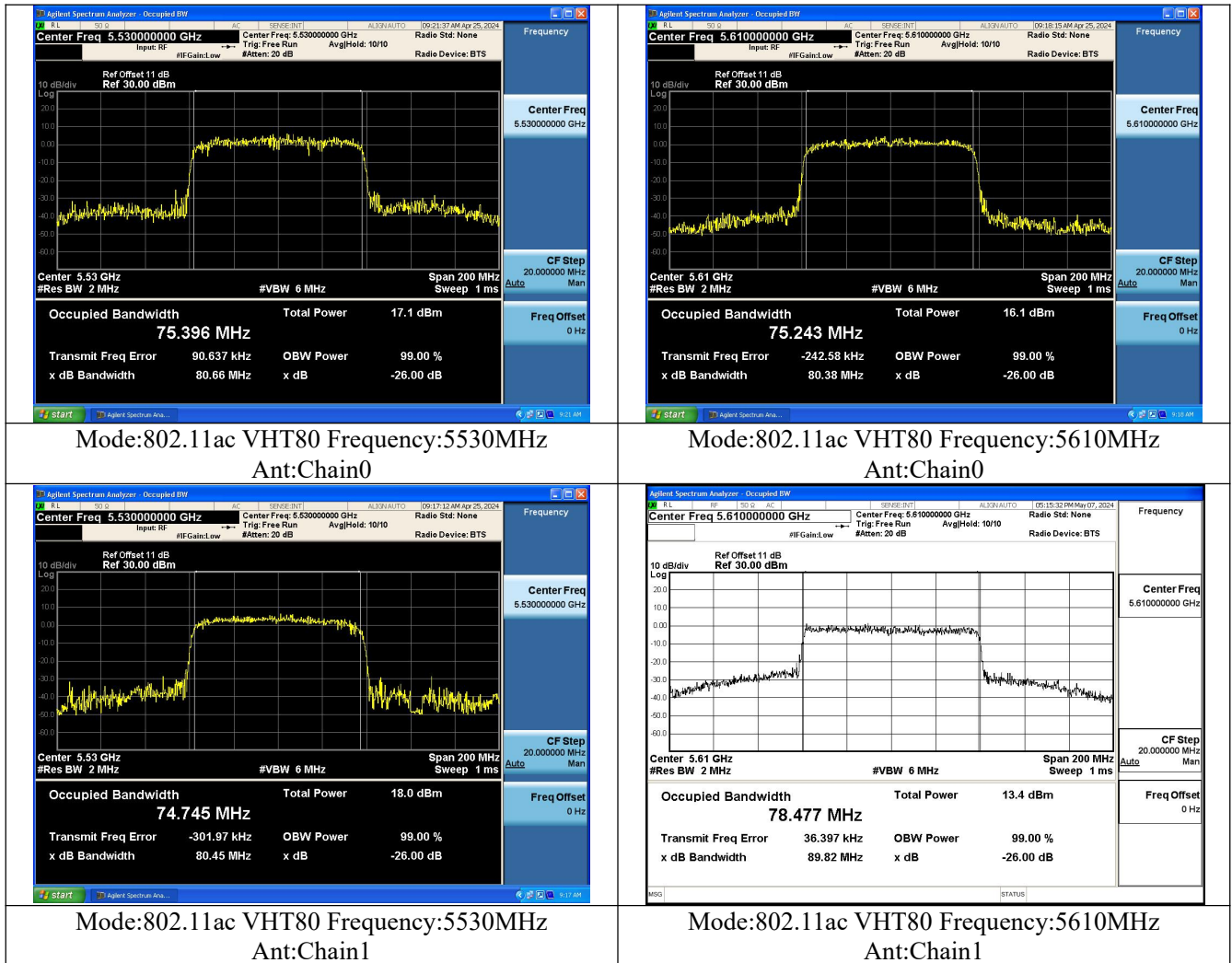
Test Mode: 802.11n HT40



Test Mode: 802.11ac VHT40



Test Mode: 802.11ac VHT80



## Occupied Bandwidth

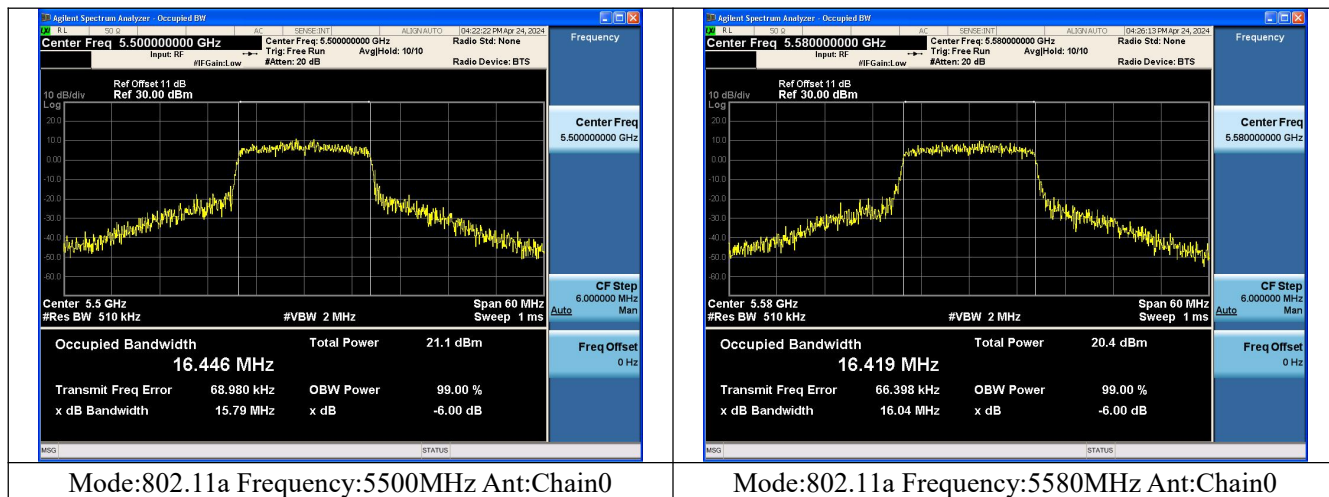
Offset 21dB = Attenuator + Temporary antenna connector loss + Cable loss

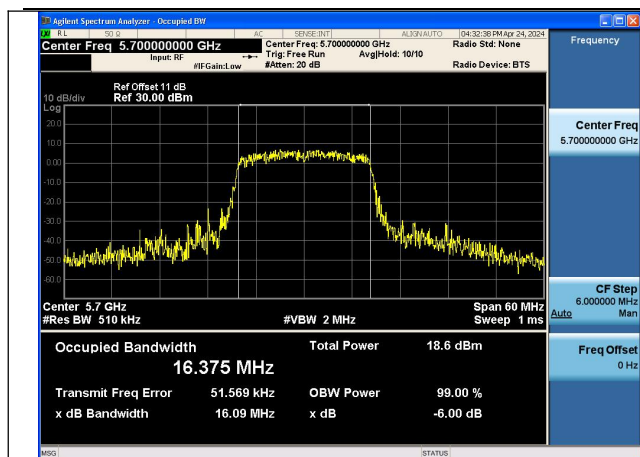
| Test Mode      | Antenna | Occupied Bandwidth (MHz) |         |         |
|----------------|---------|--------------------------|---------|---------|
|                |         | 5500MHz                  | 5580MHz | 5700MHz |
| 802.11a        | Chain0  | 16.446                   | 16.419  | 16.375  |
| 802.11a        | Chain1  | 16.438                   | 16.434  | 16.418  |
| 802.11n HT20   | Chain0  | 17.672                   | 17.616  | 17.592  |
| 802.11n HT20   | Chain1  | 17.690                   | 17.596  | 17.568  |
| 802.11ac VHT20 | Chain0  | 17.589                   | 17.584  | 17.560  |
| 802.11ac VHT20 | Chain1  | 17.678                   | 17.634  | 17.649  |

| Test Mode      | Antenna | Occupied Bandwidth (MHz) |         |         |
|----------------|---------|--------------------------|---------|---------|
|                |         | 5510MHz                  | 5590MHz | 5670MHz |
| 802.11n HT40   | Chain0  | 36.057                   | 36.004  | 36.174  |
| 802.11n HT40   | Chain1  | 36.209                   | 36.058  | 35.836  |
| 802.11ac VHT40 | Chain0  | 36.026                   | 36.251  | 36.135  |
| 802.11ac VHT40 | Chain1  | 35.960                   | 36.190  | 36.210  |

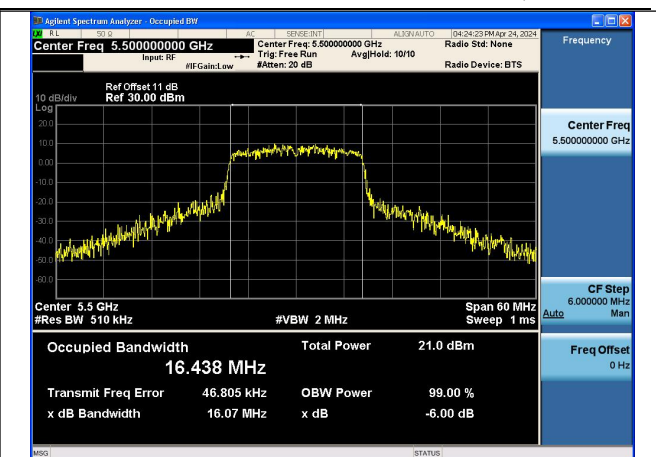
| Test Mode      | Antenna | Occupied Bandwidth (MHz) |     |         |
|----------------|---------|--------------------------|-----|---------|
|                |         | 5530MHz                  | --- | 5610MHz |
| 802.11ac VHT80 | Chain0  | 75.058                   | --- | 74.881  |
| 802.11ac VHT80 | Chain1  | 75.208                   | --- | 75.275  |

Test Mode: 802.11a

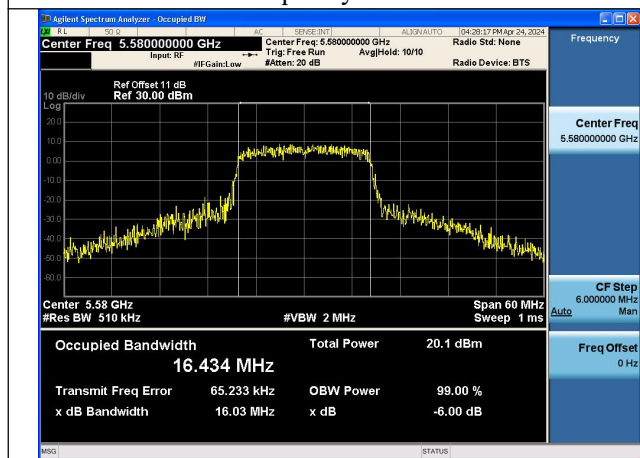




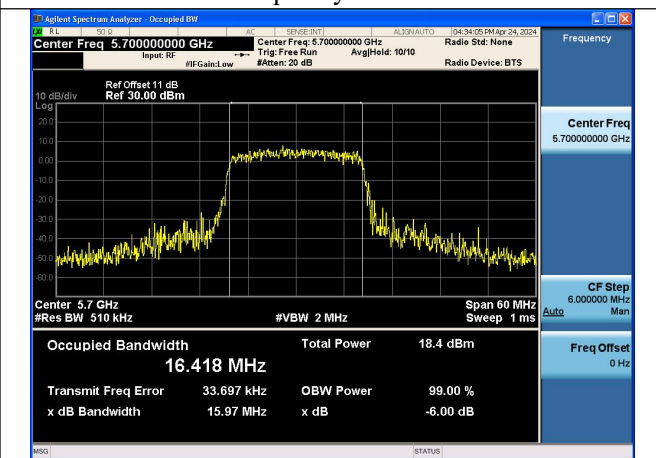
Mode:802.11a Frequency:5700MHz Ant:Chain0



Mode:802.11a Frequency:5500MHz Ant:Chain1

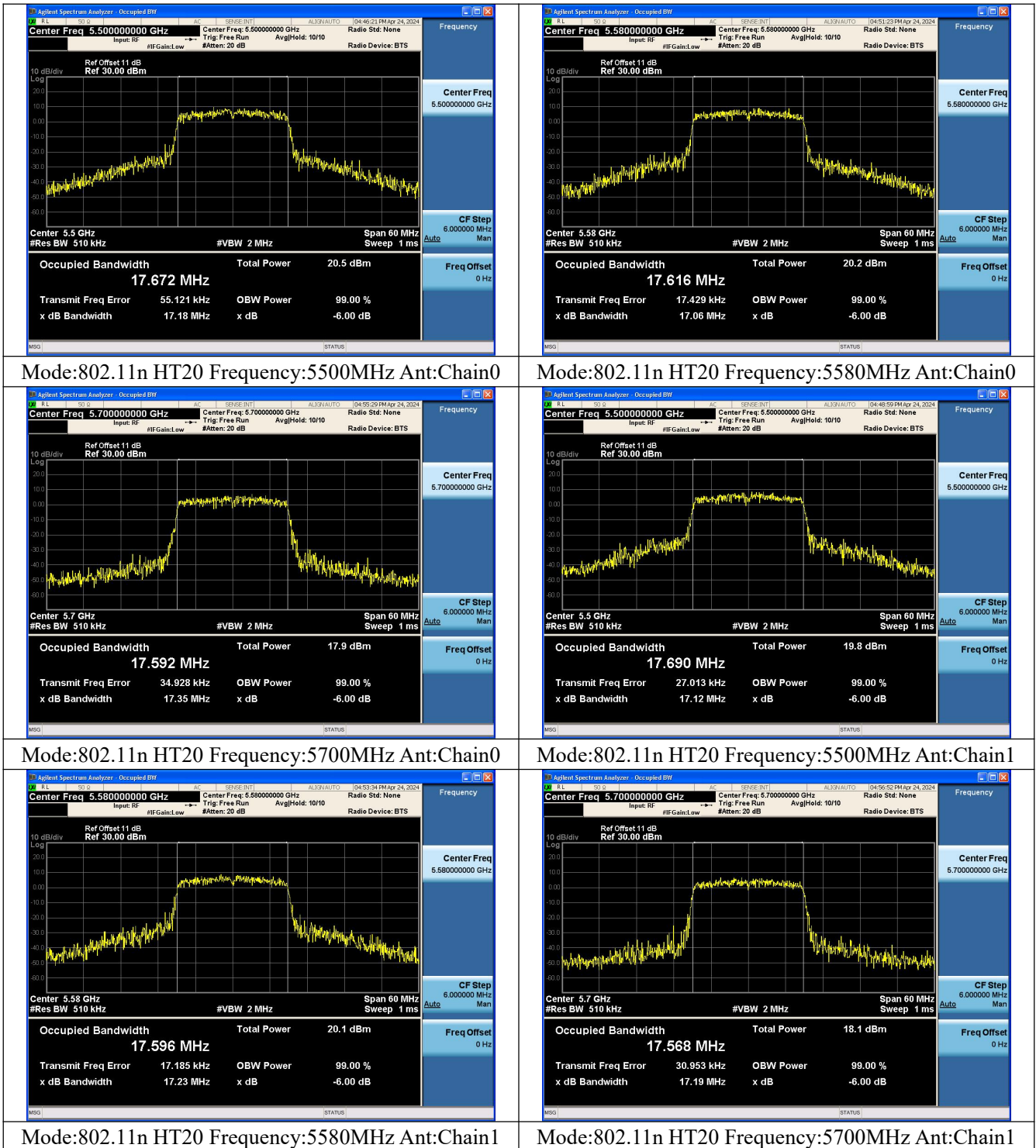


Mode:802.11a Frequency:5580MHz Ant:Chain1

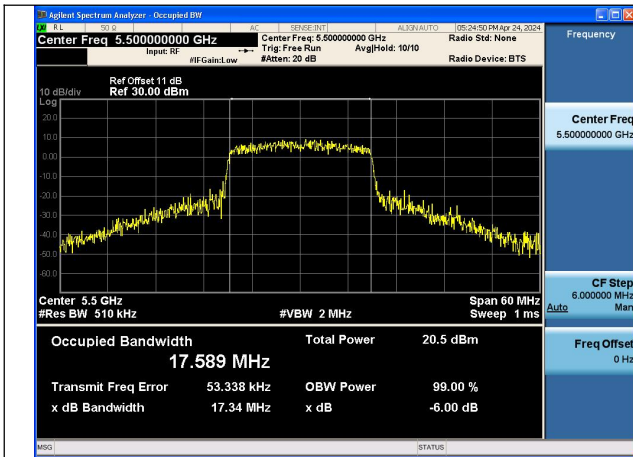


Mode:802.11a Frequency:5700MHz Ant:Chain1

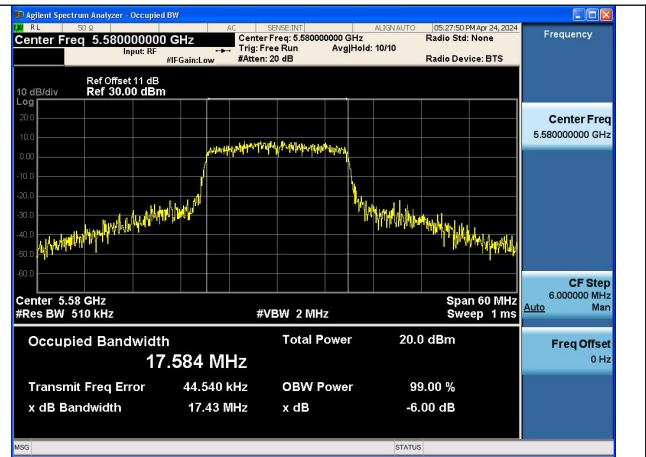
Test Mode: 802.11n HT20



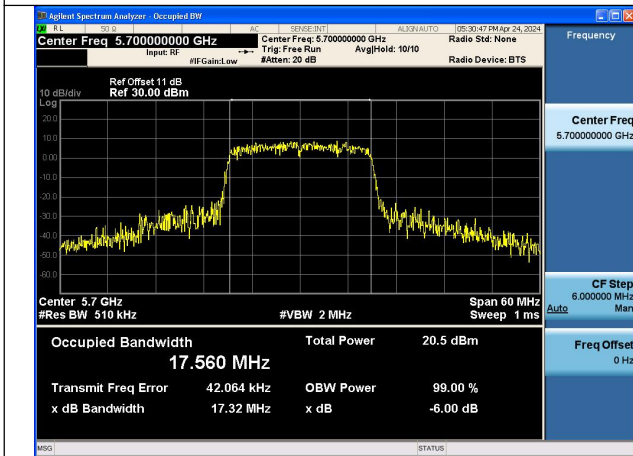
Test Mode: 802.11ac VHT20



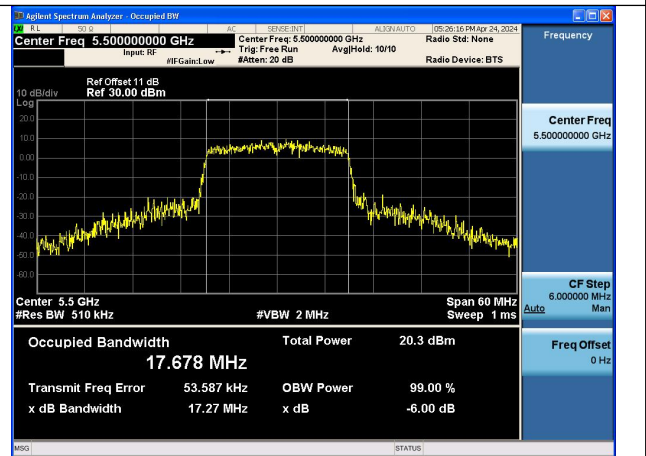
Mode:802.11ac VHT20 Frequency:5500MHz  
Ant:Chain0



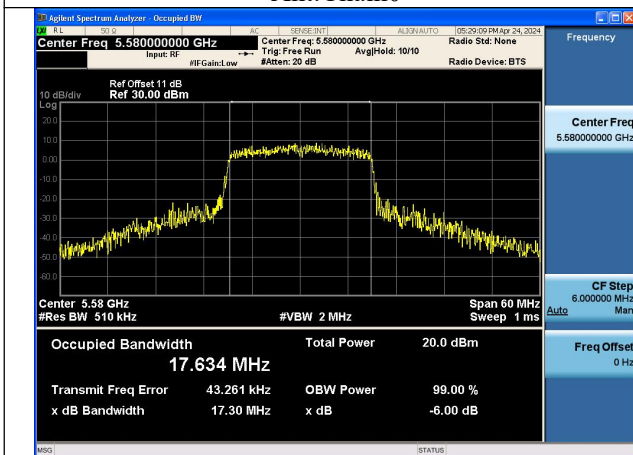
Mode:802.11ac VHT20 Frequency:5580MHz  
Ant:Chain0



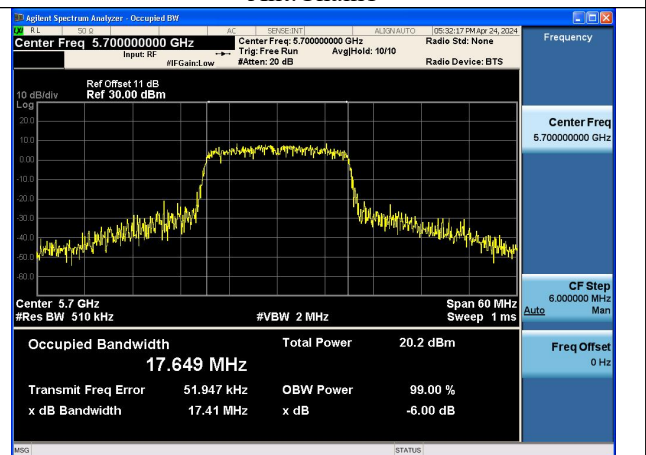
Mode:802.11ac VHT20 Frequency:5700MHz  
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5500MHz  
Ant:Chain1



Mode:802.11ac VHT20 Frequency:5580MHz  
Ant:Chain1



Mode:802.11ac VHT20 Frequency:5700MHz  
Ant:Chain1