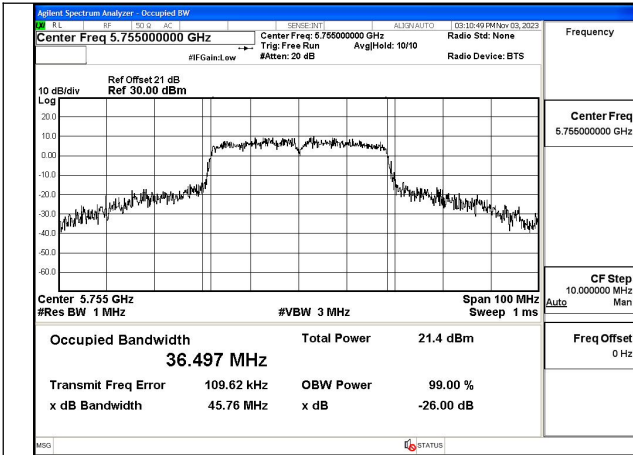
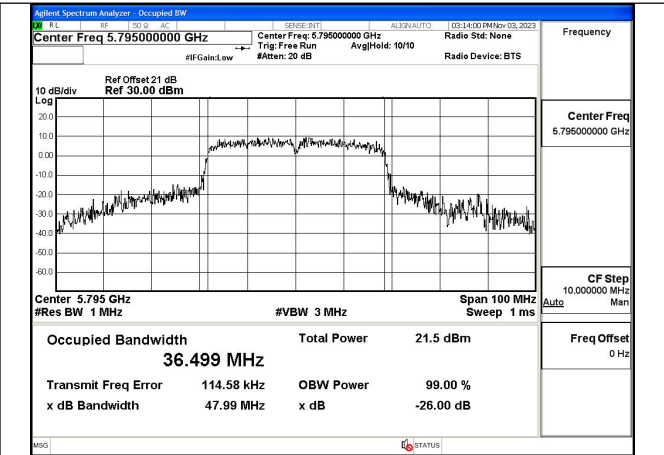


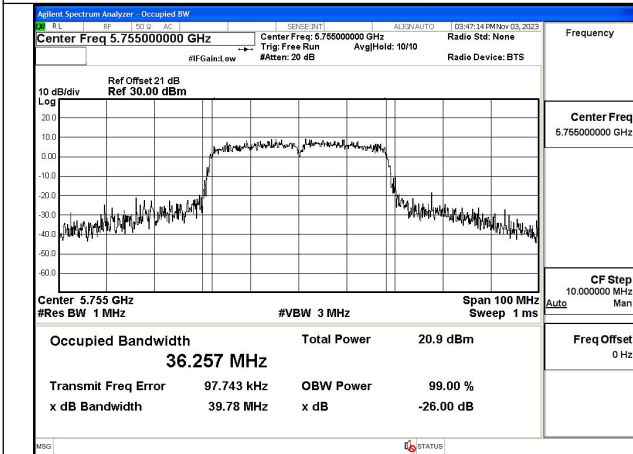
Test Mode: 802.11ac VHT40



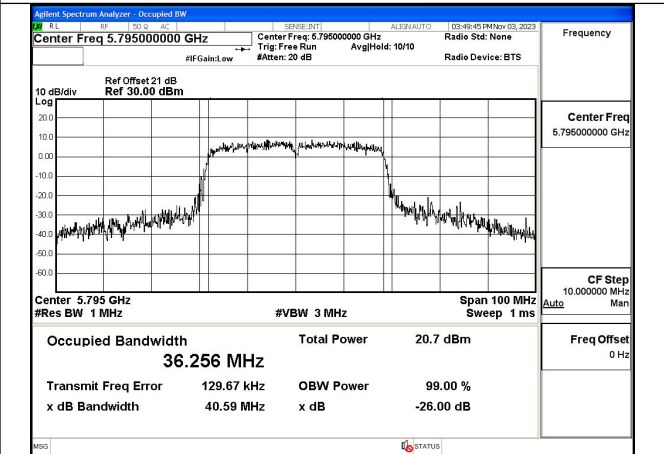
Mode:802.11ac VHT40 Frequency:5755MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5795MHz
Ant:Chain0

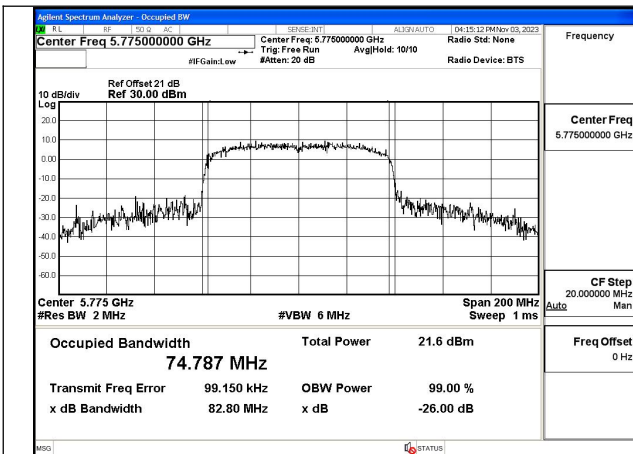


Mode:802.11ac VHT40 Frequency:5755MHz
Ant:Chain1

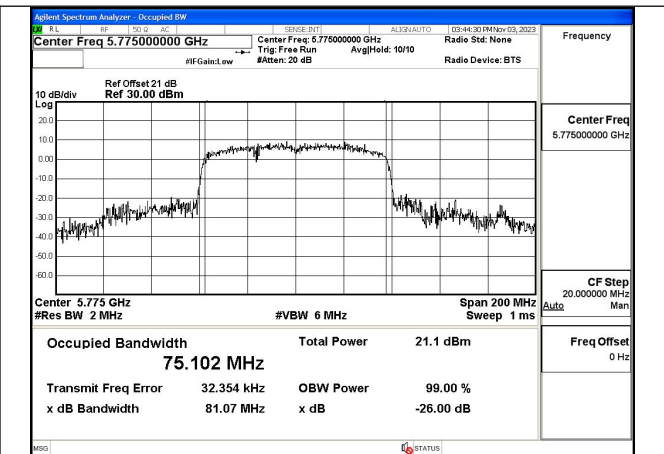


Mode:802.11ac VHT40 Frequency:5795MHz
Ant:Chain1

Test Mode: 802.11ac VHT80



Mode:802.11ac VHT80 Frequency:5775MHz
Ant:Chain0



Mode:802.11ac VHT80 Frequency:5775MHz
Ant:Chain1

Occupied Bandwidth

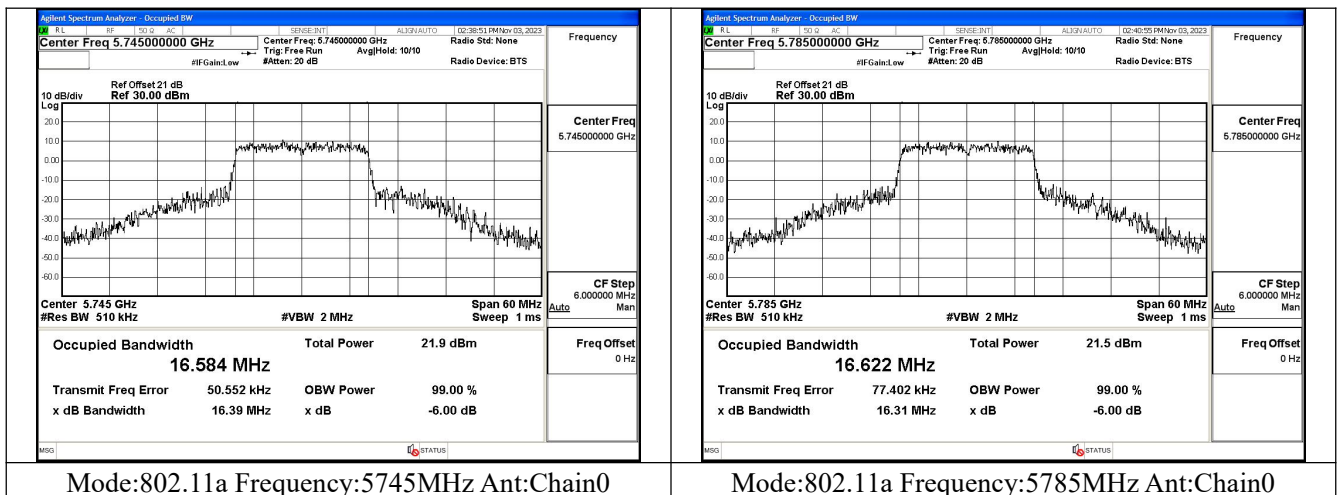
Offset 21dB = Attenuator + Temporary antenna connector loss + Cable loss

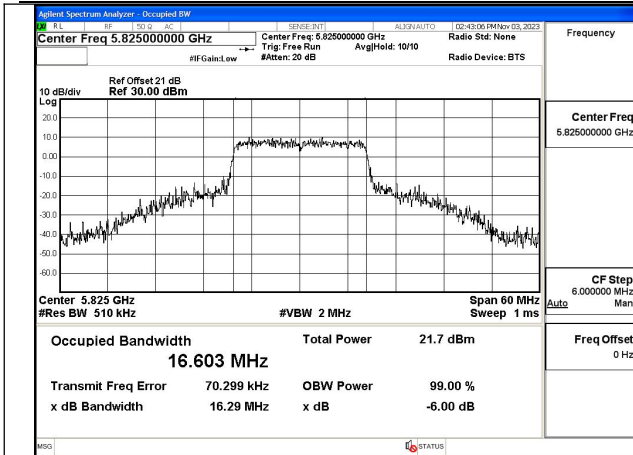
| Test Mode | Antenna | Occupied Bandwidth (MHz) | | |
|----------------|---------|--------------------------|---------|---------|
| | | 5745MHz | 5785MHz | 5825MHz |
| 802.11a | Chain0 | 16.584 | 16.622 | 16.603 |
| 802.11a | Chain1 | 16.579 | 16.514 | 16.491 |
| 802.11n HT20 | Chain0 | 17.810 | 17.942 | 17.774 |
| 802.11n HT20 | Chain1 | 17.683 | 17.677 | 17.748 |
| 802.11ac VHT20 | Chain0 | 17.713 | 17.808 | 17.775 |
| 802.11ac VHT20 | Chain1 | 17.699 | 17.726 | 17.705 |

| Test Mode | Antenna | Occupied Bandwidth (MHz) | | |
|----------------|---------|--------------------------|-----|---------|
| | | 5755MHz | --- | 5795MHz |
| 802.11n HT40 | Chain0 | 36.264 | --- | 36.159 |
| 802.11n HT40 | Chain1 | 36.345 | --- | 36.198 |
| 802.11ac VHT40 | Chain0 | 36.454 | --- | 36.580 |
| 802.11ac VHT40 | Chain1 | 36.259 | --- | 36.302 |

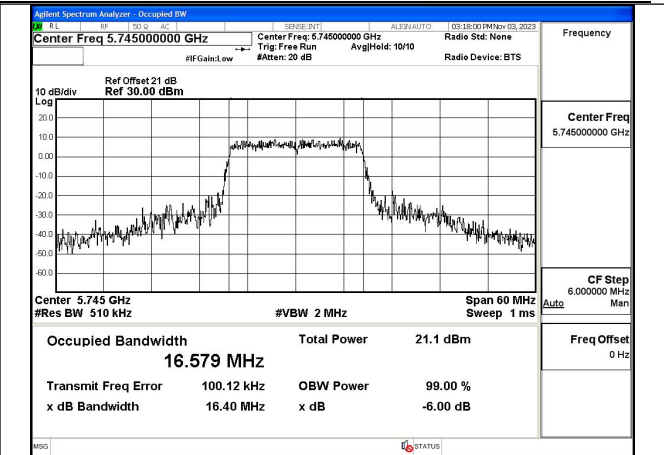
| Test Mode | Antenna | Occupied Bandwidth (MHz) | | |
|----------------|---------|--------------------------|-----|-----|
| | | 5775MHz | --- | --- |
| 802.11ac VHT80 | Chain0 | 75.401 | --- | --- |
| 802.11ac VHT80 | Chain1 | 75.247 | --- | --- |

Test Mode: 802.11a

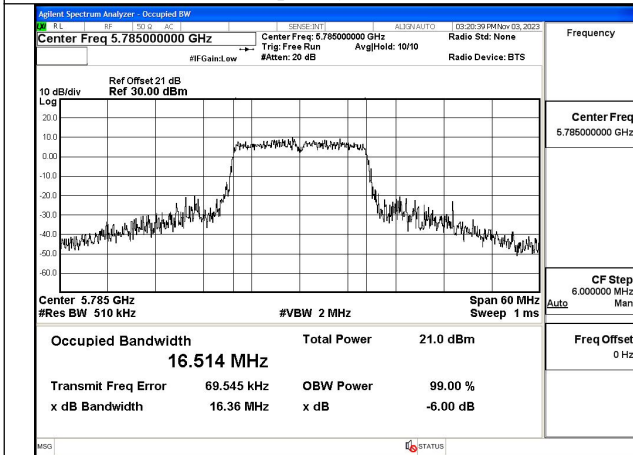




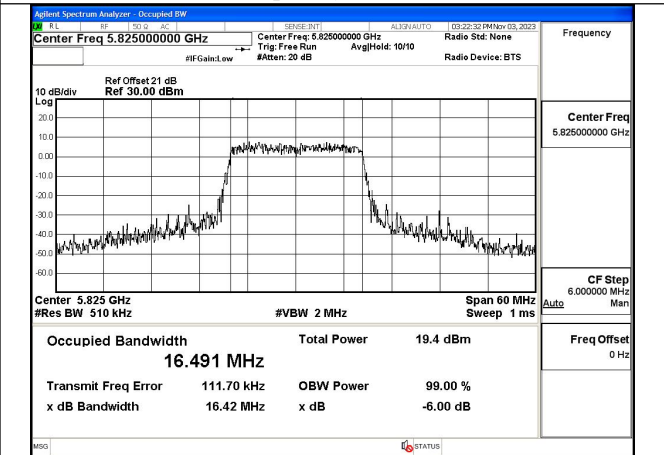
Mode:802.11a Frequency:5825MHz Ant:Chain0



Mode:802.11a Frequency:5745MHz Ant:Chain1

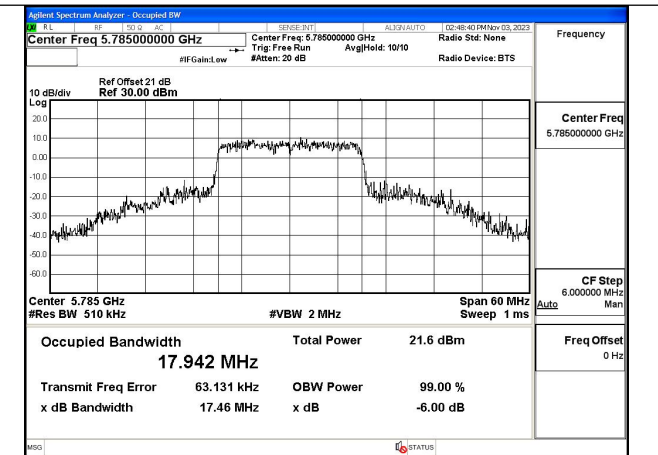
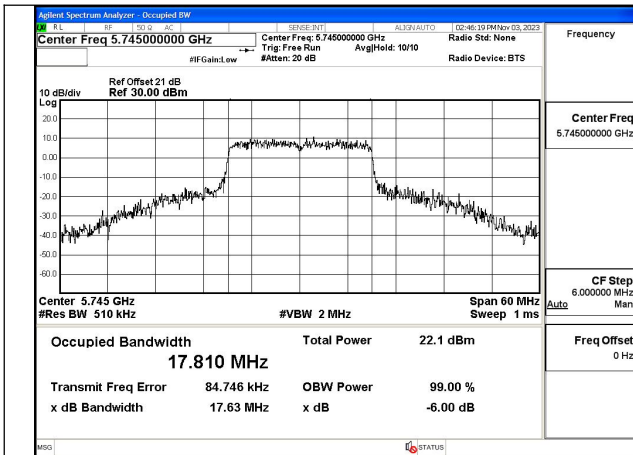


Mode:802.11a Frequency:5785MHz Ant:Chain1



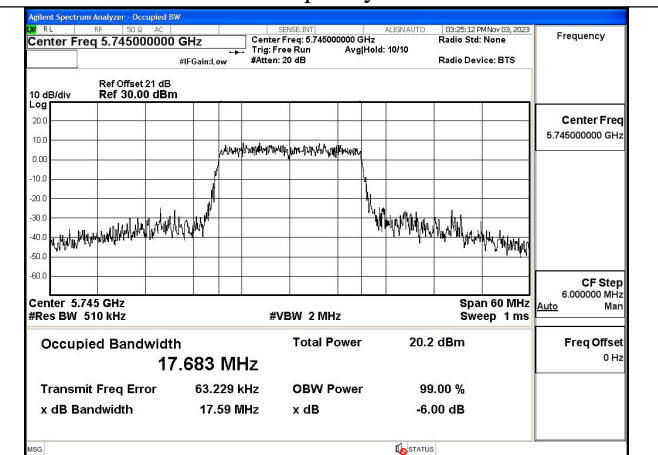
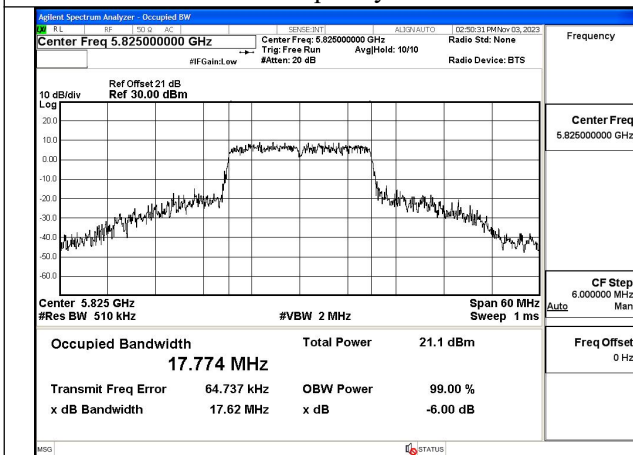
Mode:802.11a Frequency:5825MHz Ant:Chain1

Test Mode: 802.11n HT20



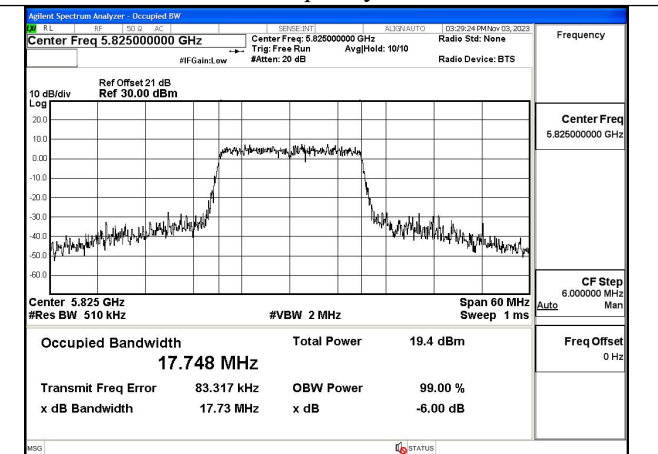
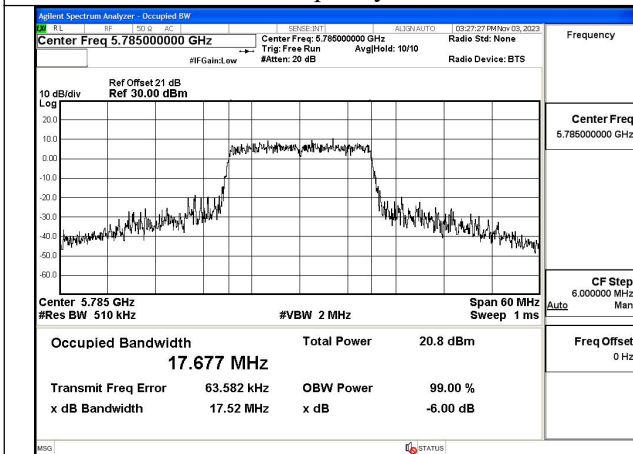
Mode:802.11n HT20 Frequency:5745MHz Ant:Chain0

Mode:802.11n HT20 Frequency:5785MHz Ant:Chain0



Mode:802.11n HT20 Frequency:5825MHz Ant:Chain0

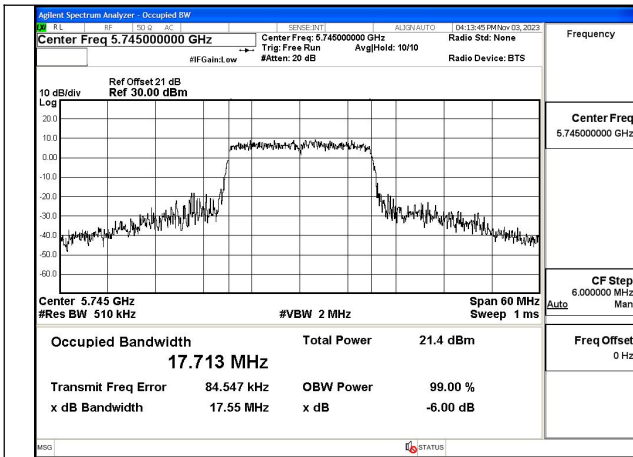
Mode:802.11n HT20 Frequency:5745MHz Ant:Chain1



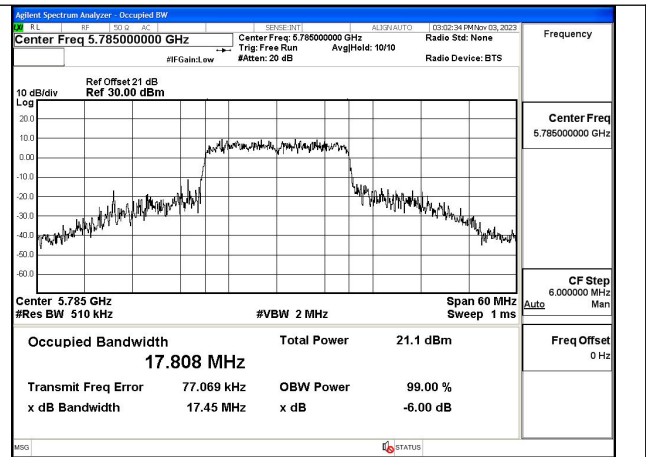
Mode:802.11n HT20 Frequency:5785MHz Ant:Chain1

Mode:802.11n HT20 Frequency:5825MHz Ant:Chain1

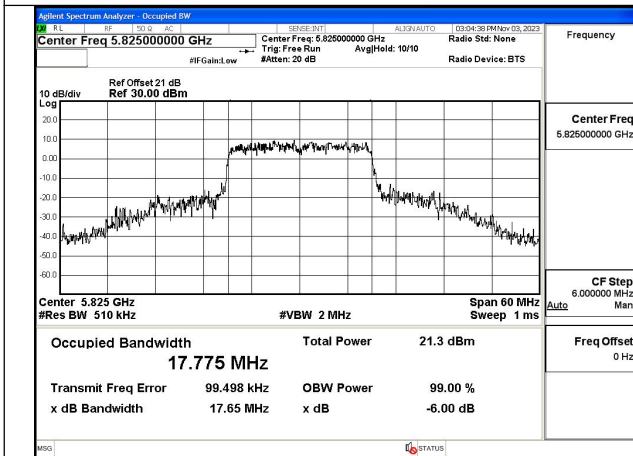
Test Mode: 802.11ac VHT20



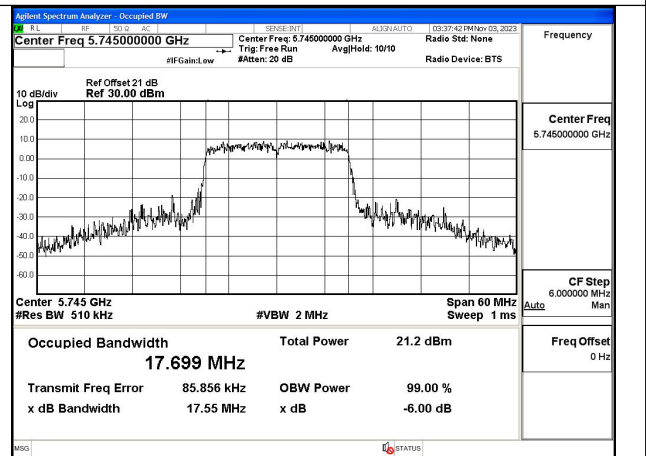
Mode:802.11ac VHT20 Frequency:5745MHz
Ant:Chain0



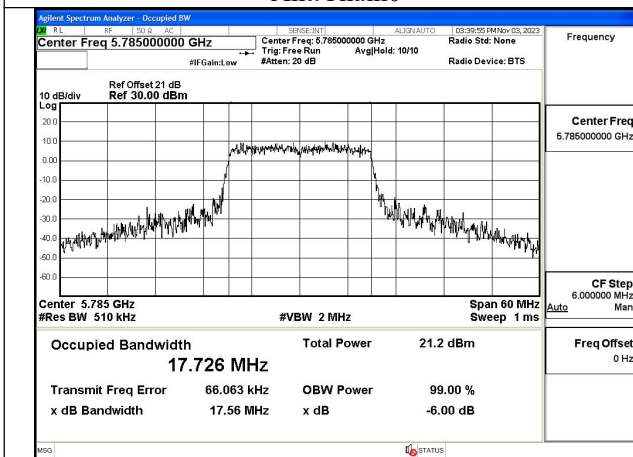
Mode:802.11ac VHT20 Frequency:5785MHz
Ant:Chain0



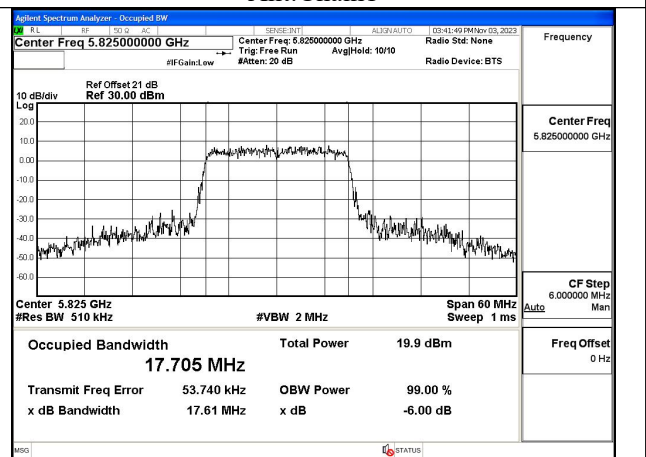
Mode:802.11ac VHT20 Frequency:5825MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5745MHz
Ant:Chain1

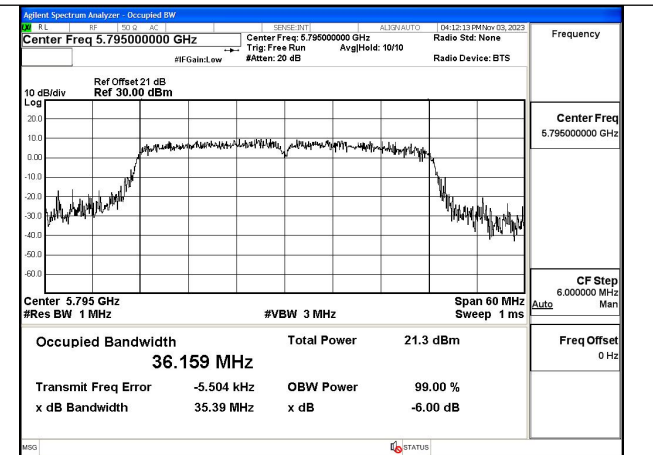
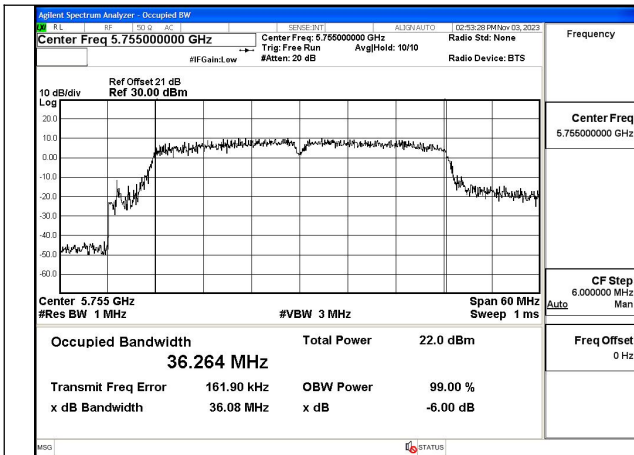


Mode:802.11ac VHT20 Frequency:5785MHz
Ant:Chain1



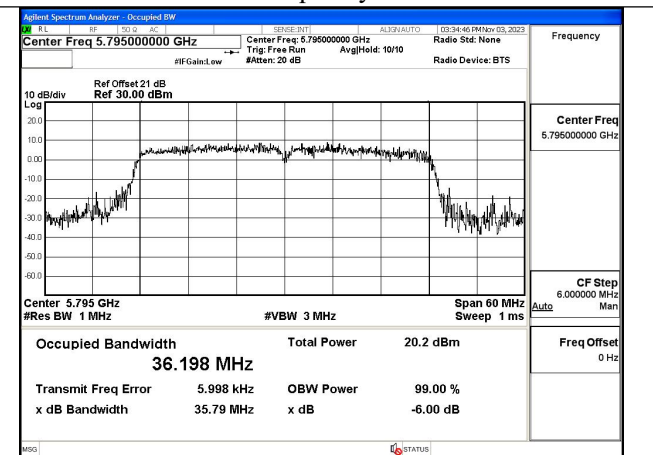
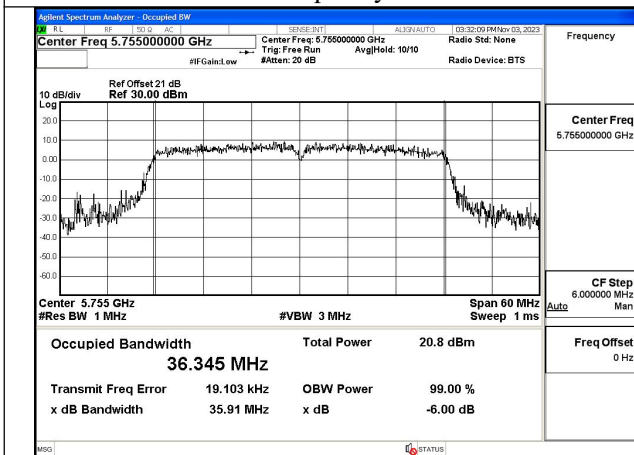
Mode:802.11ac VHT20 Frequency:5825MHz
Ant:Chain1

Test Mode: 802.11n HT40



Mode:802.11n HT40 Frequency:5755MHz Ant:Chain0

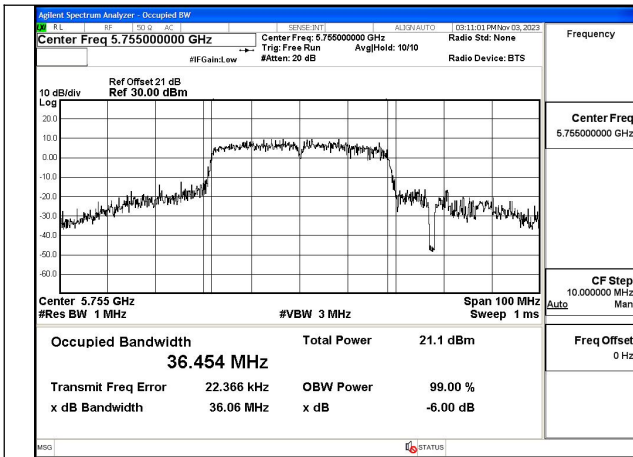
Mode:802.11n HT40 Frequency:5795MHz Ant:Chain0



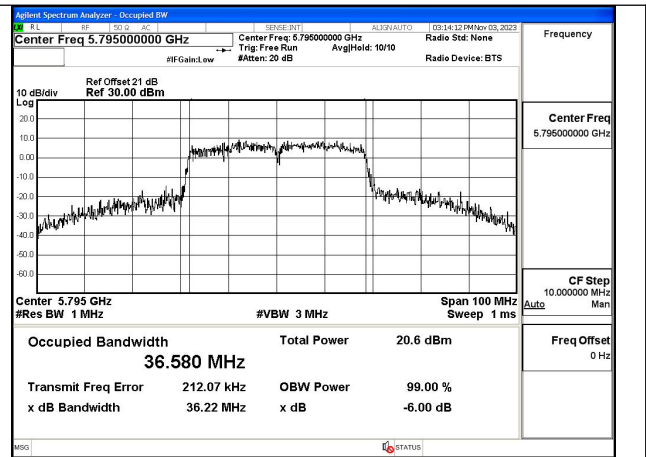
Mode:802.11n HT40 Frequency:5755MHz Ant:Chain1

Mode:802.11n HT40 Frequency:5795MHz Ant:Chain1

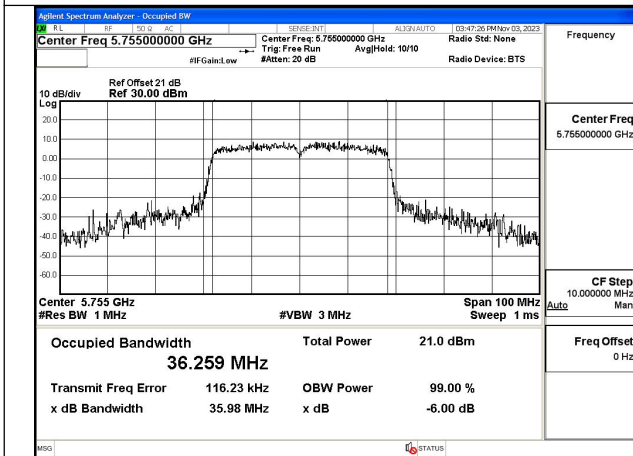
Test Mode: 802.11ac VHT40



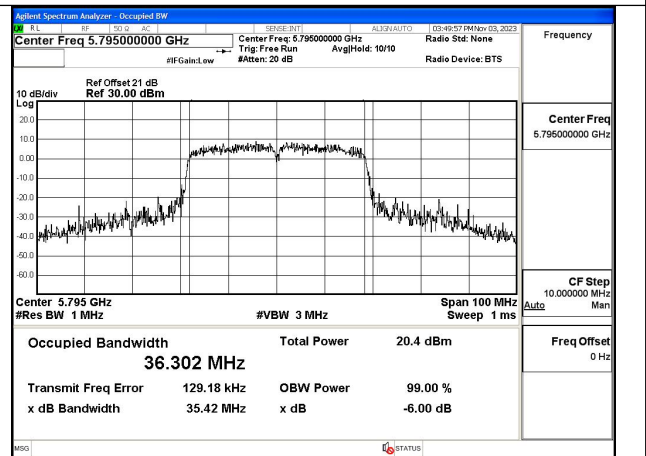
Mode:802.11ac VHT40 Frequency:5755MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5795MHz
Ant:Chain0

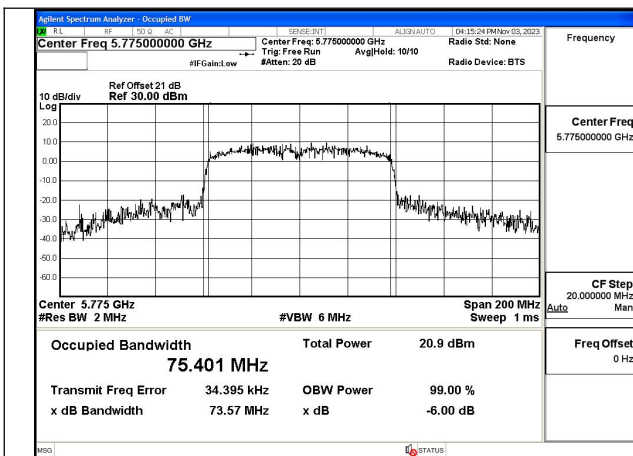


Mode:802.11ac VHT40 Frequency:5755MHz
Ant:Chain1

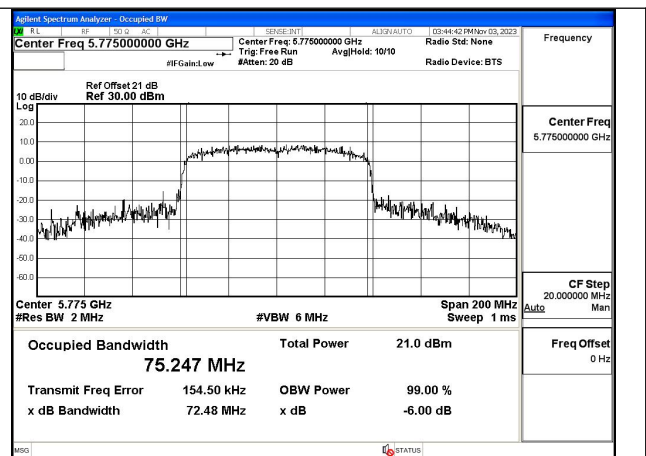


Mode:802.11ac VHT40 Frequency:5795MHz
Ant:Chain1

Test Mode: 802.11ac VHT80



Mode:802.11ac VHT80 Frequency:5775MHz
Ant:Chain0



Mode:802.11ac VHT80 Frequency:5775MHz
Ant:Chain1

6dB Bandwidth

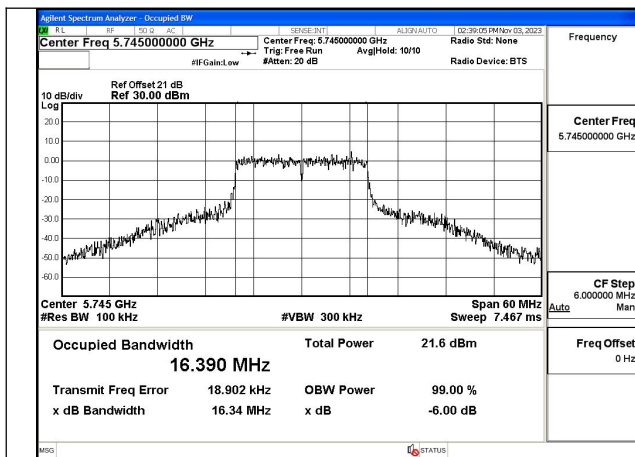
Offset 21dB = Attenuator + Temporary antenna connector loss + Cable loss

| Test Mode | Antenna | 6dB Bandwidth (MHz) | | |
|----------------|---------|---------------------|---------|---------|
| | | 5745MHz | 5785MHz | 5825MHz |
| 802.11a | Chain0 | 16.34 | 16.47 | 16.44 |
| 802.11a | Chain1 | 16.37 | 16.45 | 16.45 |
| 802.11n HT20 | Chain0 | 17.57 | 17.66 | 17.58 |
| 802.11n HT20 | Chain1 | 17.71 | 17.31 | 17.39 |
| 802.11ac VHT20 | Chain0 | 17.56 | 17.61 | 17.55 |
| 802.11ac VHT20 | Chain1 | 17.62 | 17.27 | 17.62 |

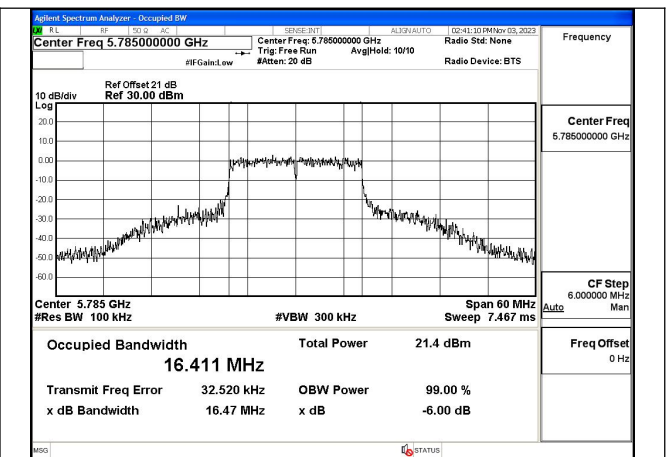
| Test Mode | Antenna | 6dB Bandwidth (MHz) | | |
|----------------|---------|---------------------|-----|---------|
| | | 5755MHz | --- | 5795MHz |
| 802.11n HT40 | Chain0 | 36.05 | --- | 34.65 |
| 802.11n HT40 | Chain1 | 31.59 | --- | 33.38 |
| 802.11ac VHT40 | Chain0 | 35.21 | --- | 32.72 |
| 802.11ac VHT40 | Chain1 | 35.64 | --- | 34.63 |

| Test Mode | Antenna | 6dB Bandwidth (MHz) | | |
|----------------|---------|---------------------|-----|-----|
| | | 5775MHz | --- | --- |
| 802.11ac VHT80 | Chain0 | 72.67 | --- | --- |
| 802.11ac VHT80 | Chain1 | 66.97 | --- | --- |

Test Mode: 802.11a



Mode:802.11a Frequency:5745MHz Ant:Chain0



Mode:802.11a Frequency:5785MHz Ant:Chain0