

## Occupied Bandwidth

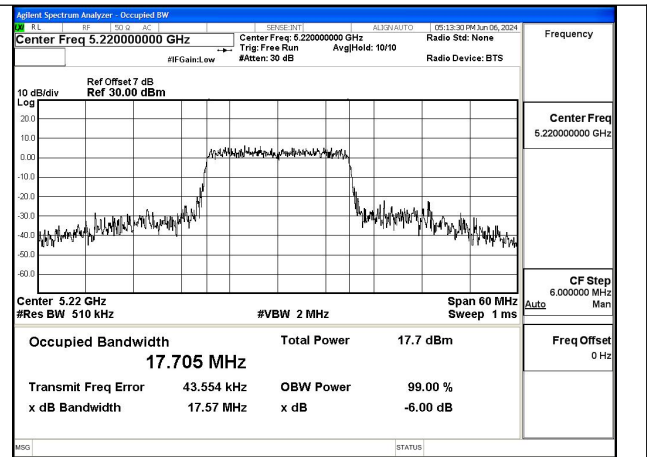
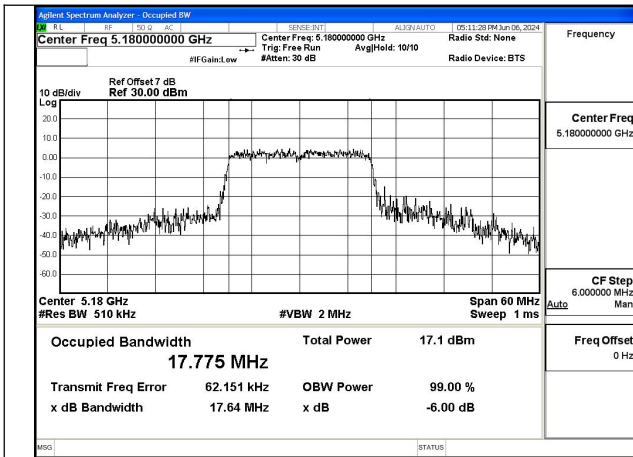
Offset 7dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11a	Chain0	17.775	17.705	17.711
802.11a	Chain1	17.718	17.744	17.743
802.11n HT20	Chain0	17.756	17.698	17.749
802.11n HT20	Chain1	17.705	17.734	17.743
802.11ac VHT20	Chain0	17.734	17.706	17.712
802.11ac VHT20	Chain1	17.681	17.716	17.715

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11n HT40	Chain0	36.401	---	36.297
802.11n HT40	Chain1	36.171	---	36.433
802.11ac VHT40	Chain0	36.067	---	36.355
802.11ac VHT40	Chain1	36.356	---	36.372

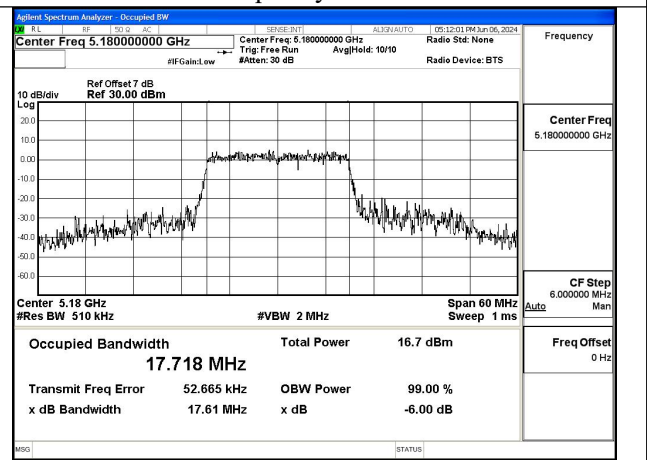
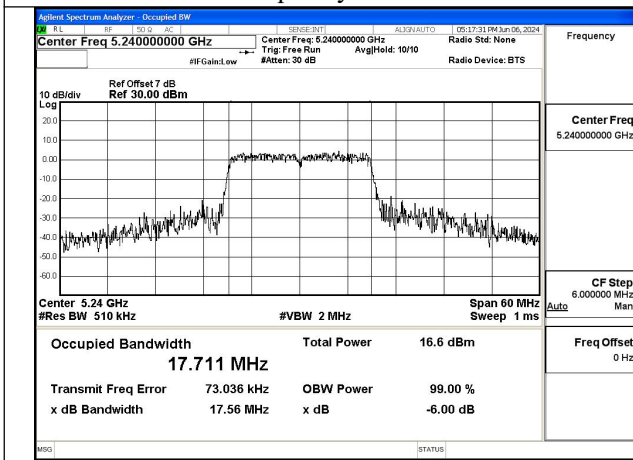
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5210MHz	---	---
802.11ac VHT80	Chain0	75.091	---	---
802.11ac VHT80	Chain1	74.449	---	---

Test Mode: 802.11a



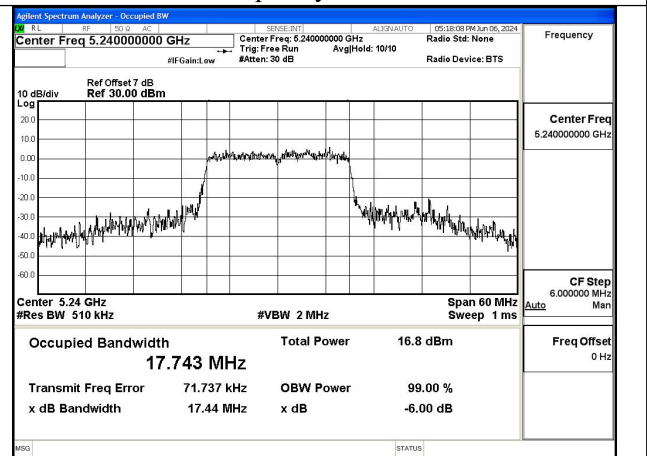
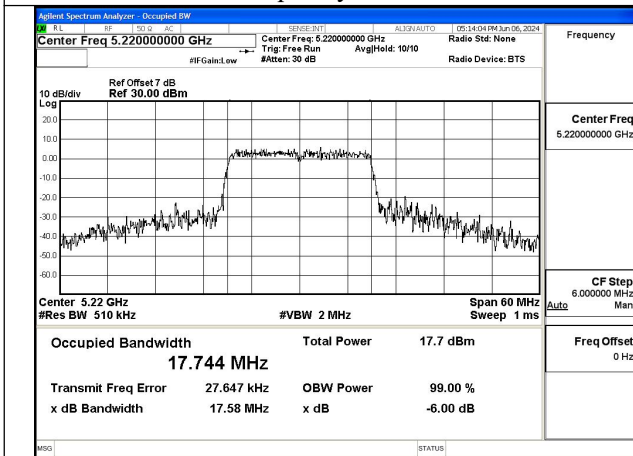
Mode:802.11a Frequency:5180MHz Ant:Chain0

Mode:802.11a Frequency:5220MHz Ant:Chain0



Mode:802.11a Frequency:5240MHz Ant:Chain0

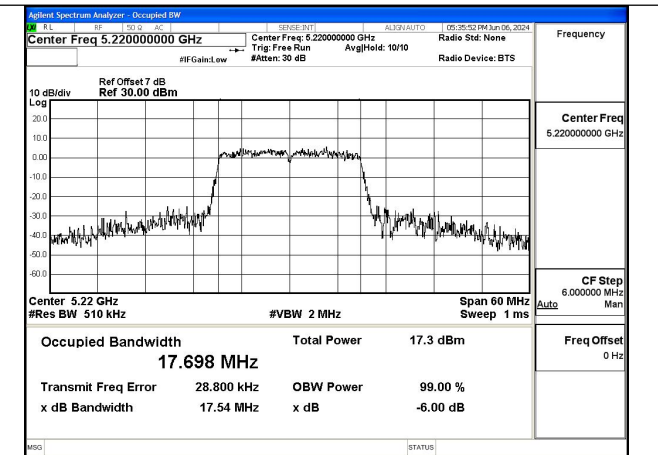
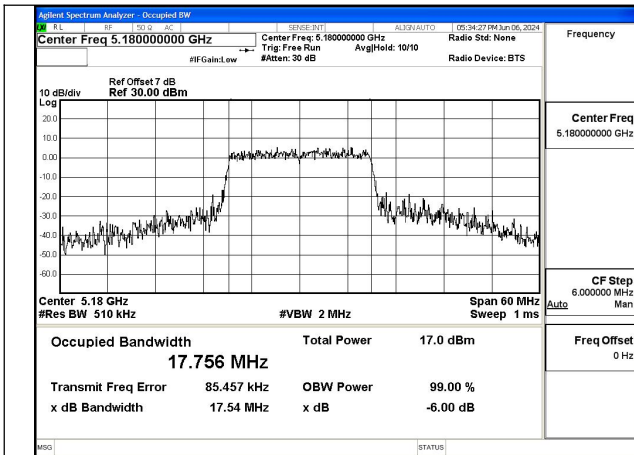
Mode:802.11a Frequency:5180MHz Ant:Chain1



Mode:802.11a Frequency:5220MHz Ant:Chain1

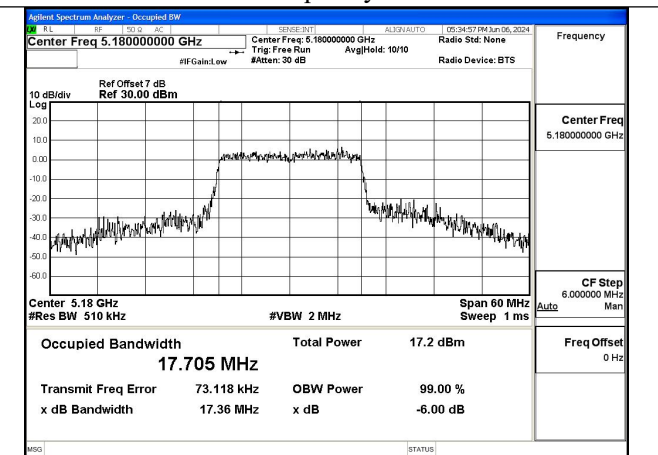
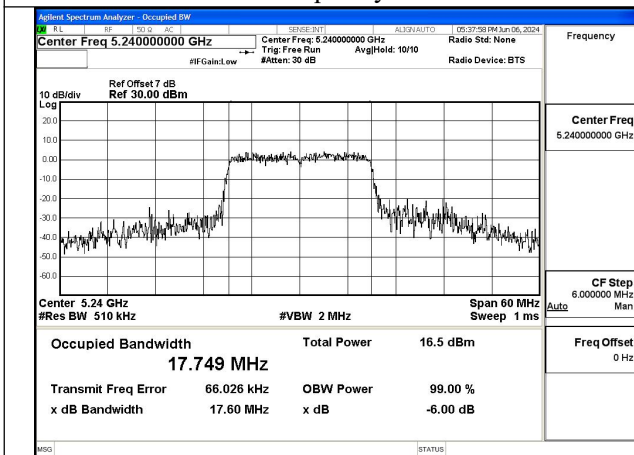
Mode:802.11a Frequency:5240MHz Ant:Chain1

Test Mode: 802.11n HT20



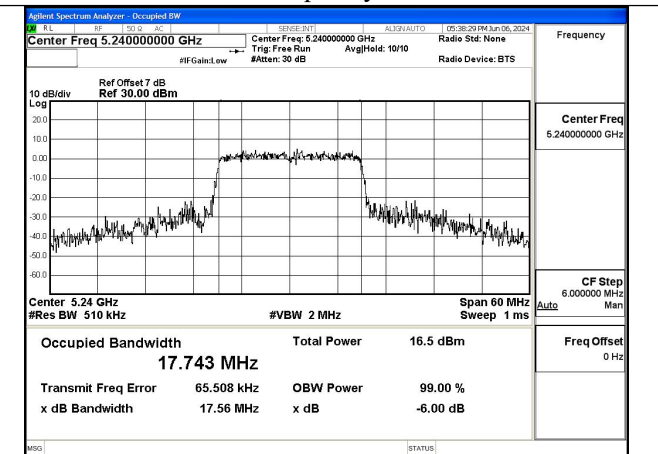
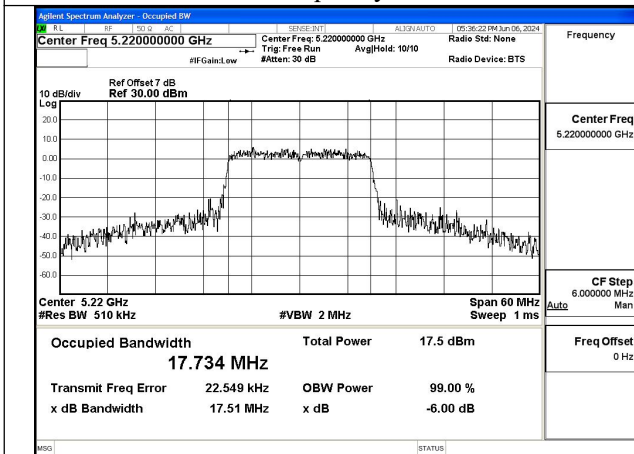
Mode:802.11n HT20 Frequency:5180MHz Ant:Chain0

Mode:802.11n HT20 Frequency:5220MHz Ant:Chain0



Mode:802.11n HT20 Frequency:5240MHz Ant:Chain0

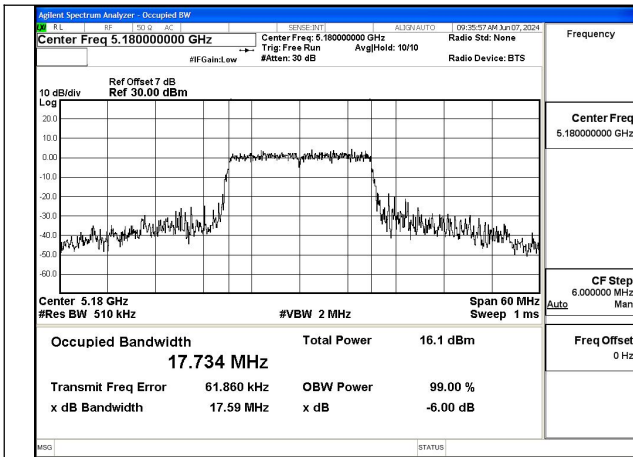
Mode:802.11n HT20 Frequency:5180MHz Ant:Chain1



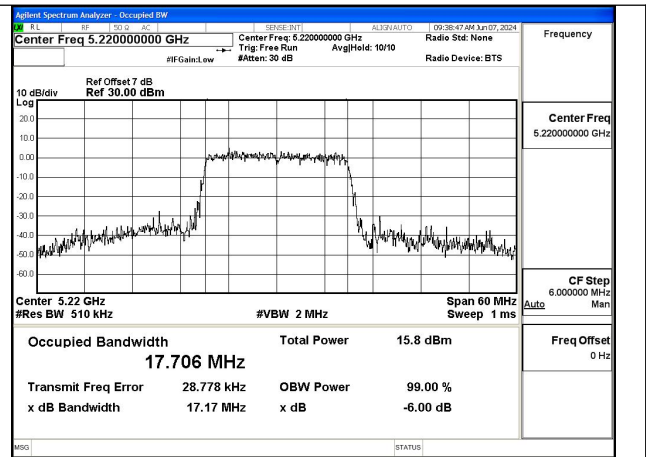
Mode:802.11n HT20 Frequency:5220MHz Ant:Chain1

Mode:802.11n HT20 Frequency:5240MHz Ant:Chain1

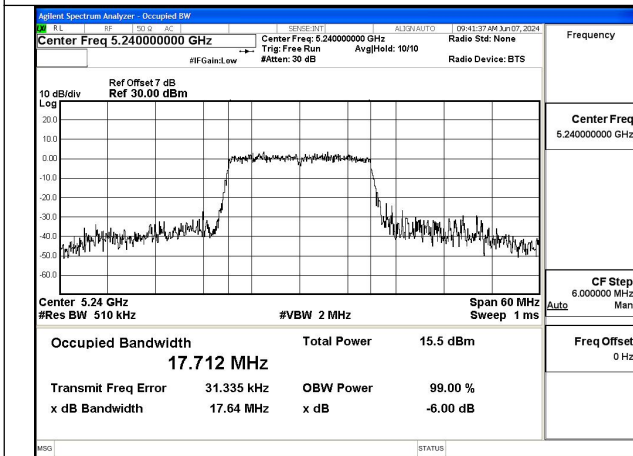
Test Mode: 802.11ac VHT20



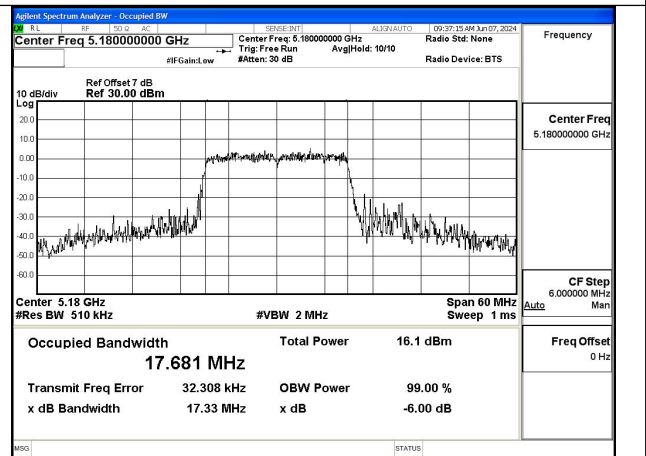
Mode:802.11ac VHT20 Frequency:5180MHz  
Ant:Chain0



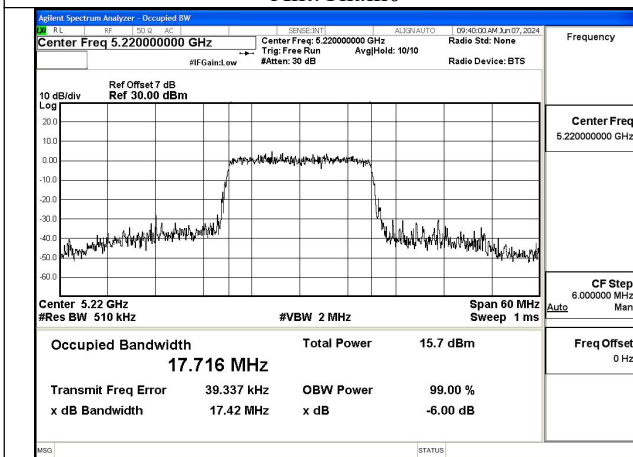
Mode:802.11ac VHT20 Frequency:5220MHz  
Ant:Chain0



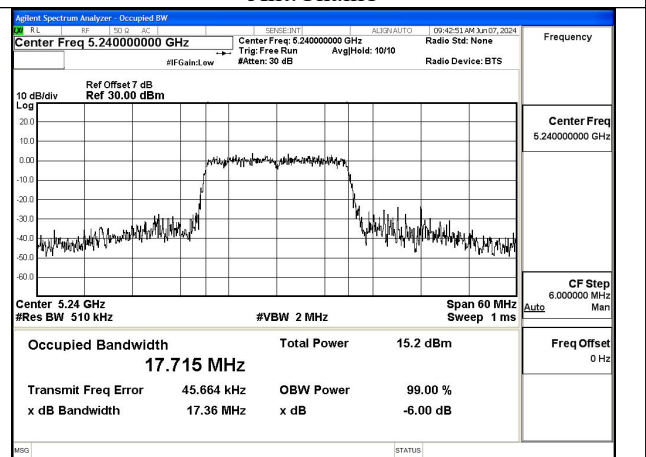
Mode:802.11ac VHT20 Frequency:5240MHz  
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5180MHz  
Ant:Chain1

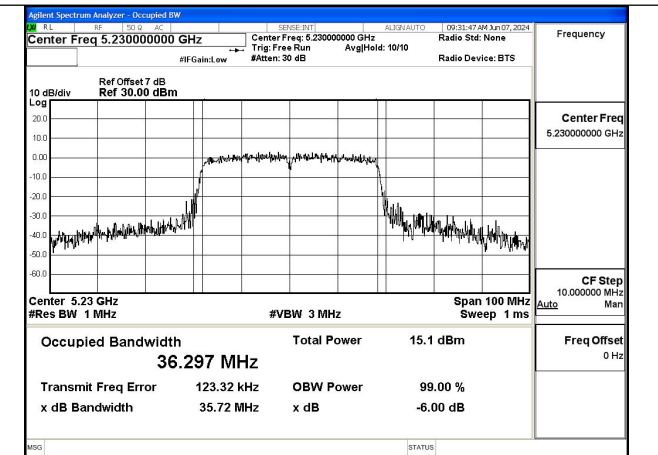
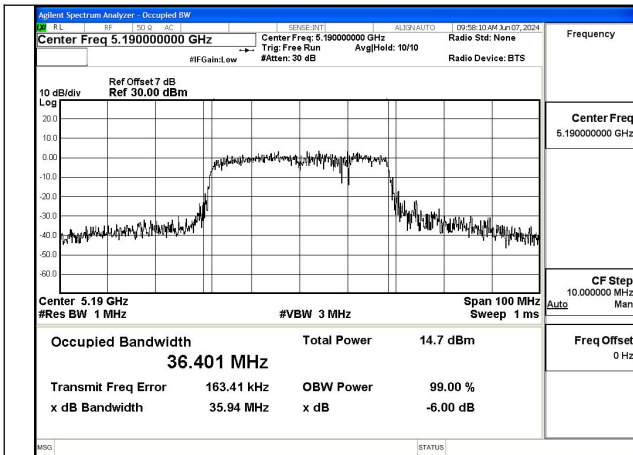


Mode:802.11ac VHT20 Frequency:5220MHz  
Ant:Chain1



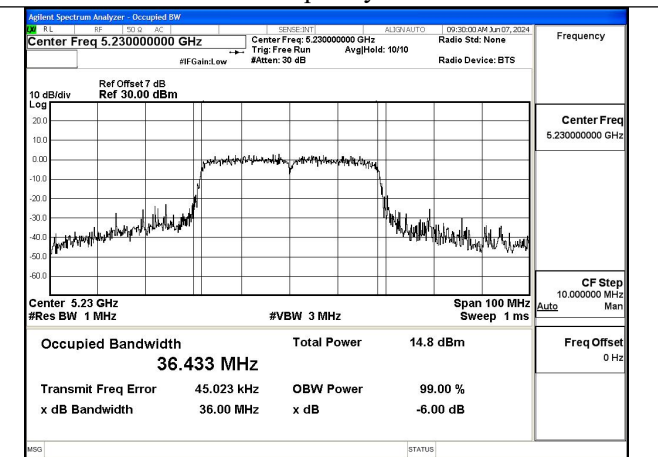
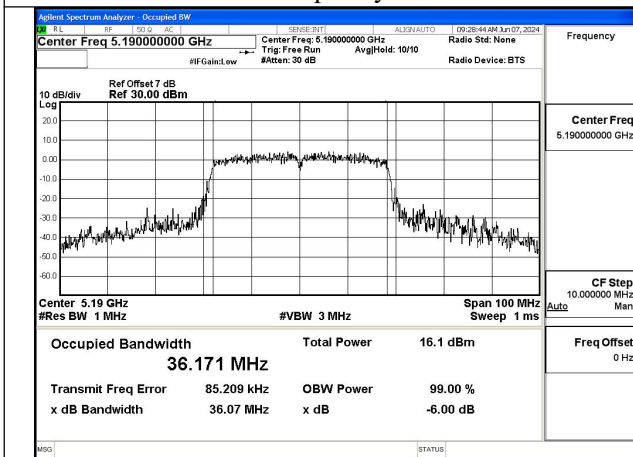
Mode:802.11ac VHT20 Frequency:5240MHz  
Ant:Chain1

Test Mode: 802.11n HT40



Mode:802.11n HT40 Frequency:5190MHz Ant:Chain0

Mode:802.11n HT40 Frequency:5230MHz Ant:Chain0



Mode:802.11n HT40 Frequency:5190MHz Ant:Chain1

Mode:802.11n HT40 Frequency:5230MHz Ant:Chain1