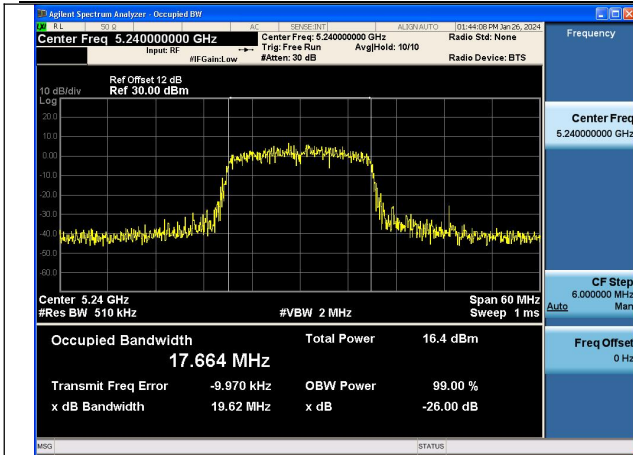
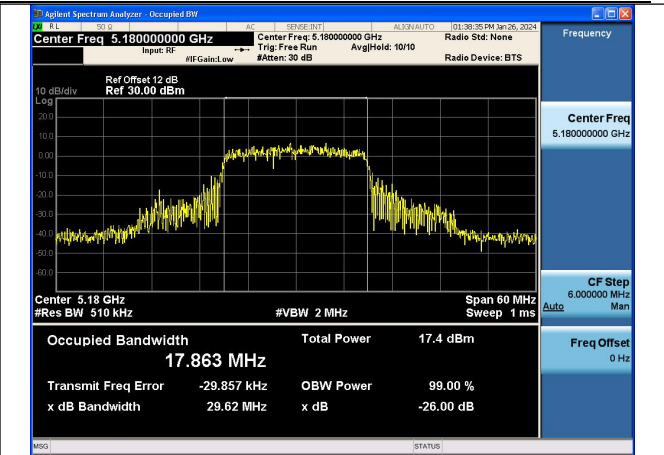
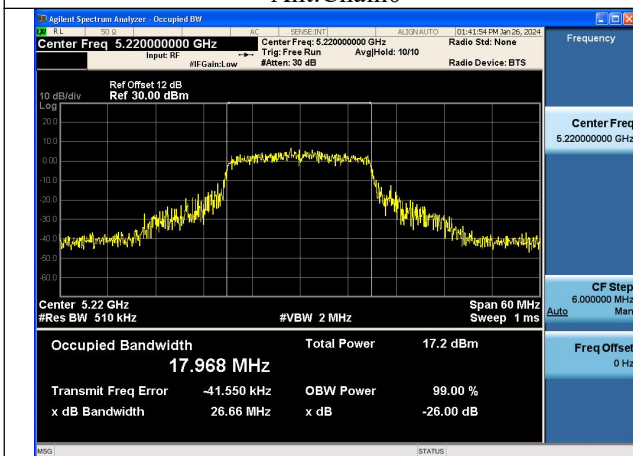




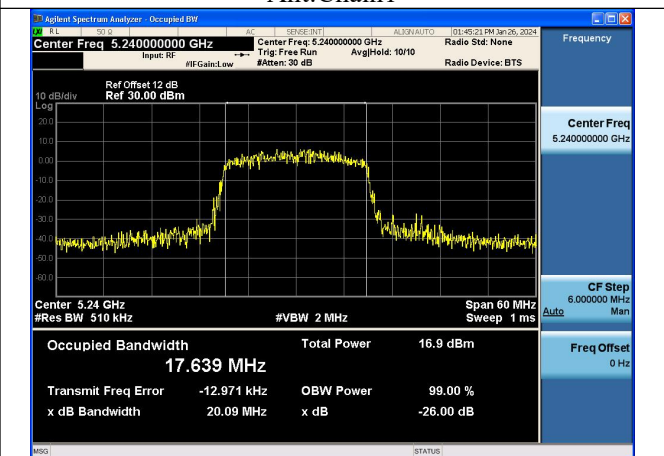
Mode:802.11ac VHT20 Frequency:5240MHz
Ant:Chain0



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

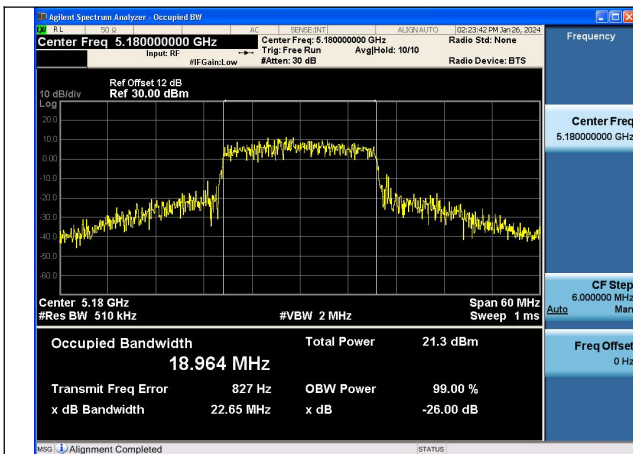


Mode:802.11ac VHT20 Frequency:5220MHz
Ant:Chain1

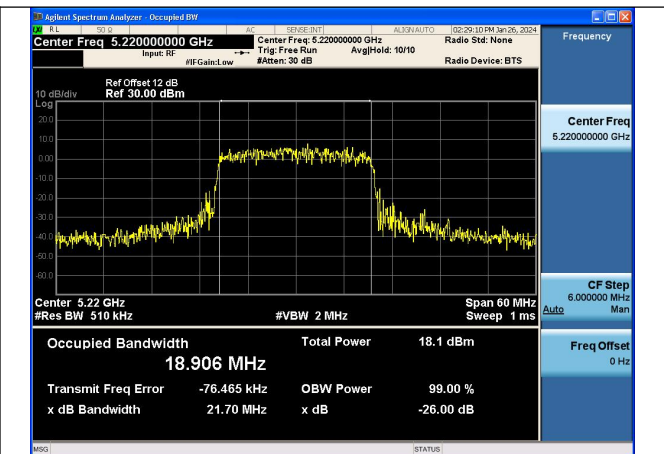


Mode:802.11ac VHT20 Frequency:5240MHz
Ant:Chain1

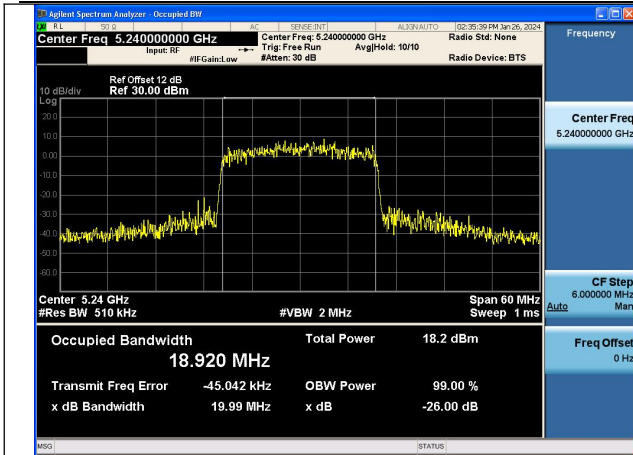
Test Mode: 802.11ax HE20



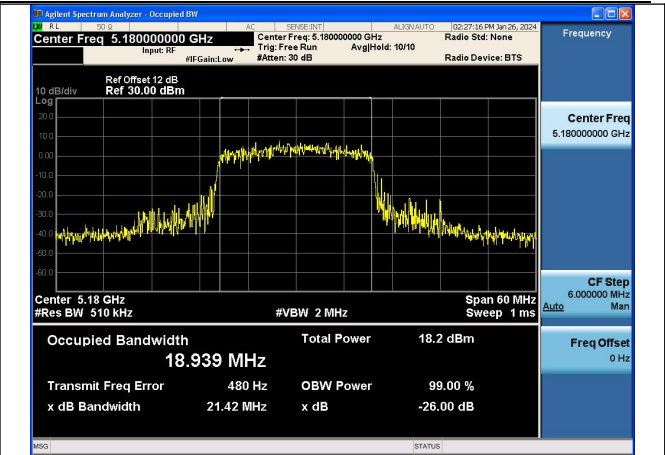
Mode:802.11ax HE20 Frequency:5180MHz Ant:Chain0



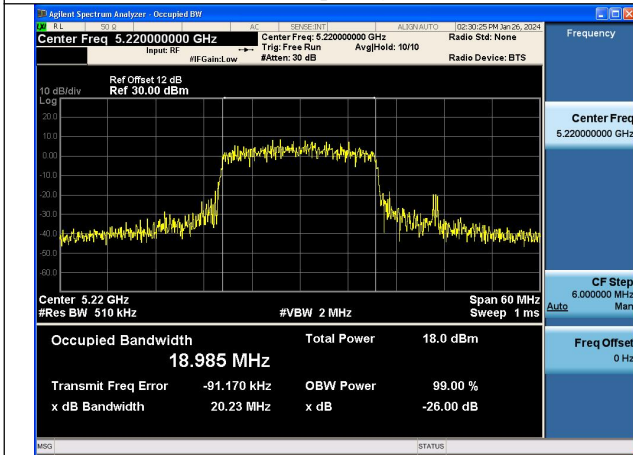
Mode:802.11ax HE20 Frequency:5220MHz Ant:Chain0



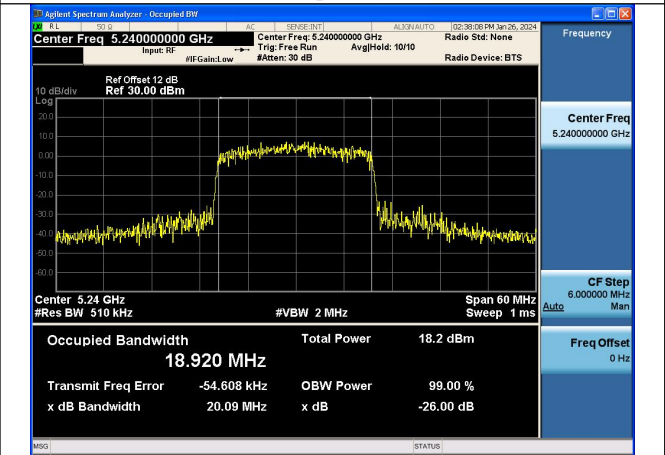
Mode:802.11ax HE20 Frequency:5240MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:5180MHz Ant:Chain1

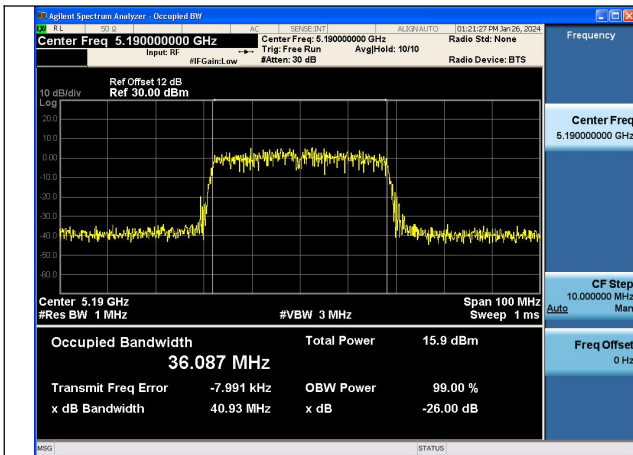


Mode:802.11ax HE20 Frequency:5220MHz Ant:Chain1

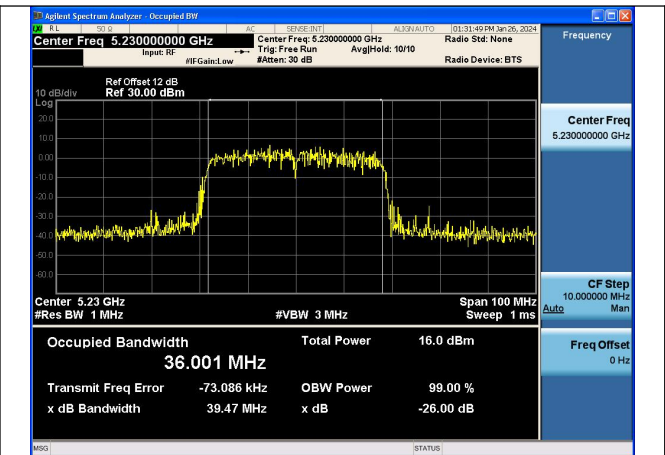


Mode:802.11ax HE20 Frequency:5240MHz Ant:Chain1

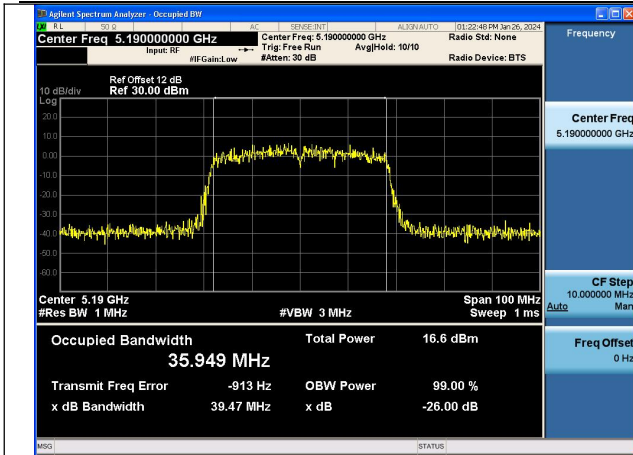
Test Mode: 802.11n HT40



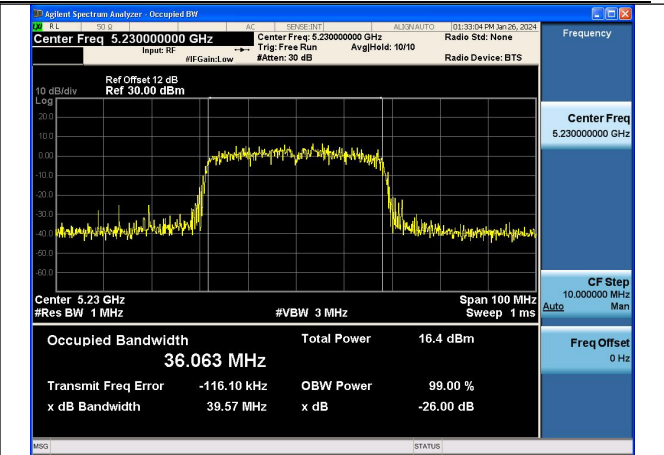
Mode:802.11n HT40 Frequency:5190MHz Ant:Chain0



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

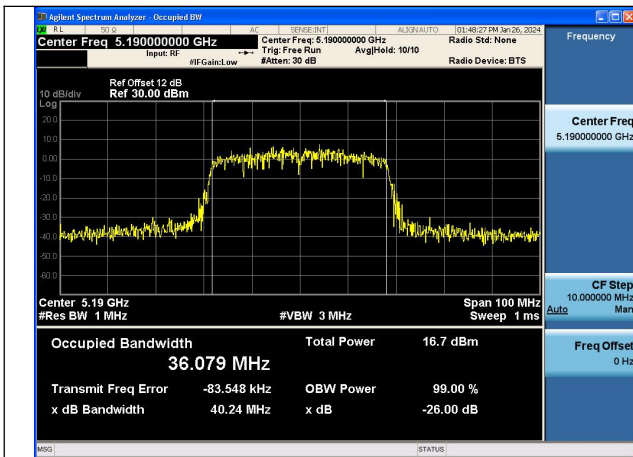


Mode:802.11n HT40 Frequency:5190MHz Ant:Chain1

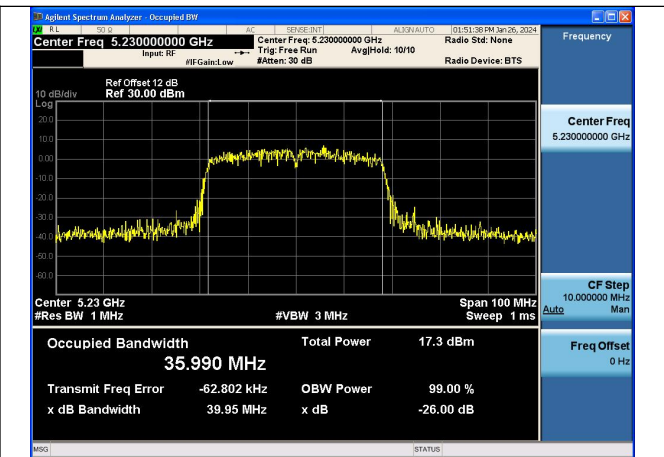


Mode:802.11n HT40 Frequency:5230MHz Ant:Chain1

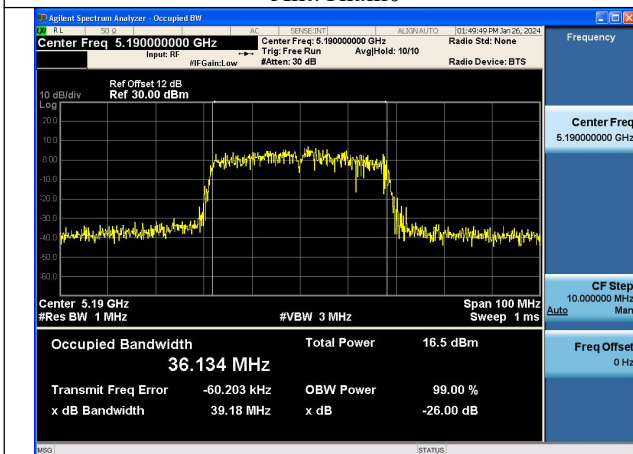
Test Mode: 802.11ac VHT40



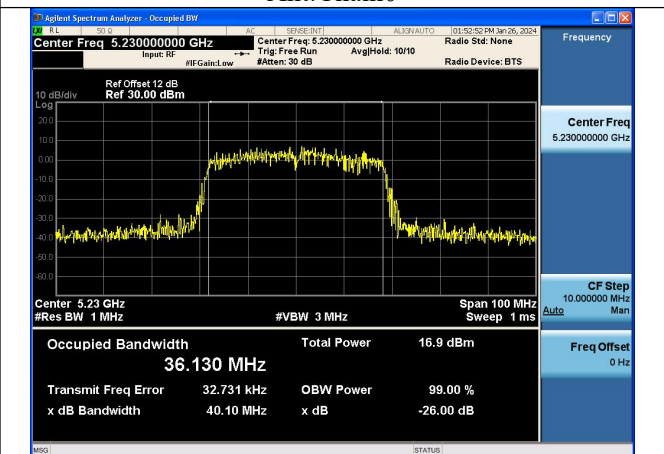
Mode:802.11ac VHT40 Frequency:5190MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5230MHz
Ant:Chain0

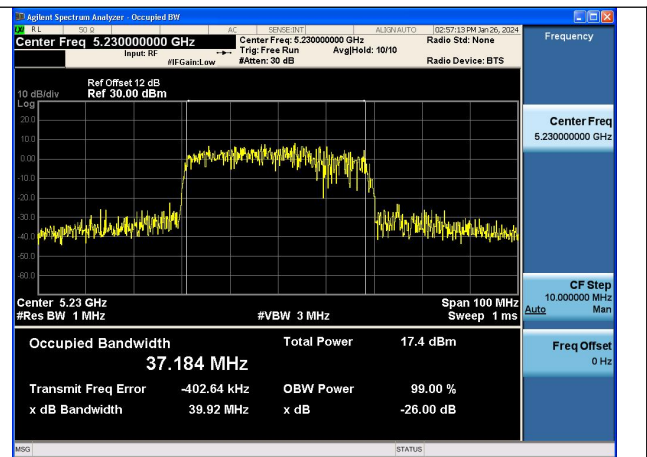
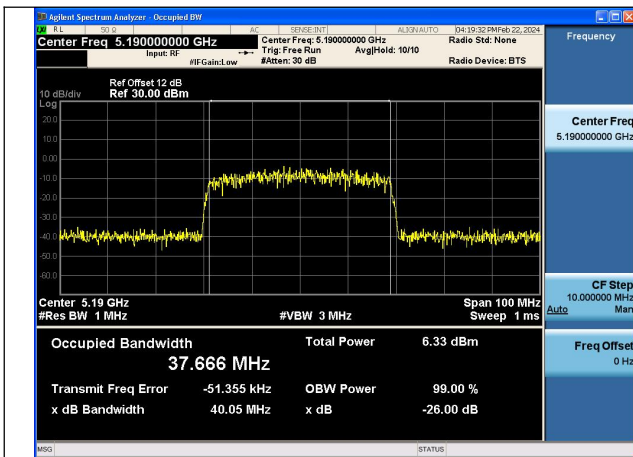


Mode:802.11ac VHT40 Frequency:5190MHz
Ant:Chain1

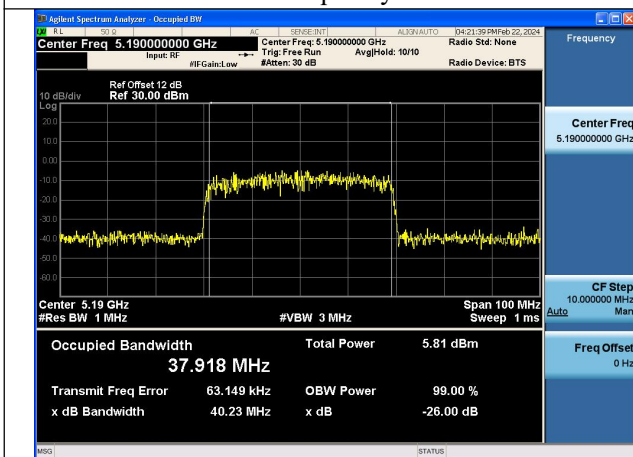


Mode:802.11ac VHT40 Frequency:5230MHz
Ant:Chain1

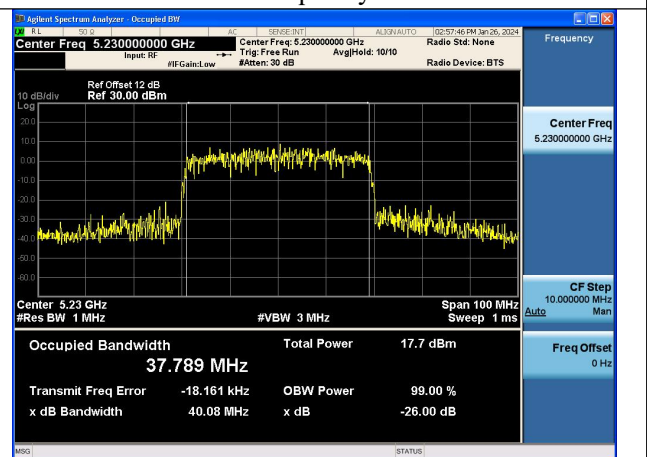
Test Mode: 802.11ax HE40



Mode:802.11ax HE40 Frequency:5190MHz Ant:Chain0



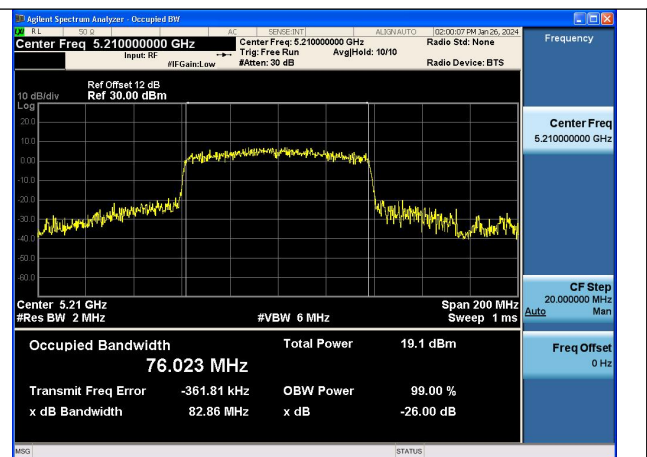
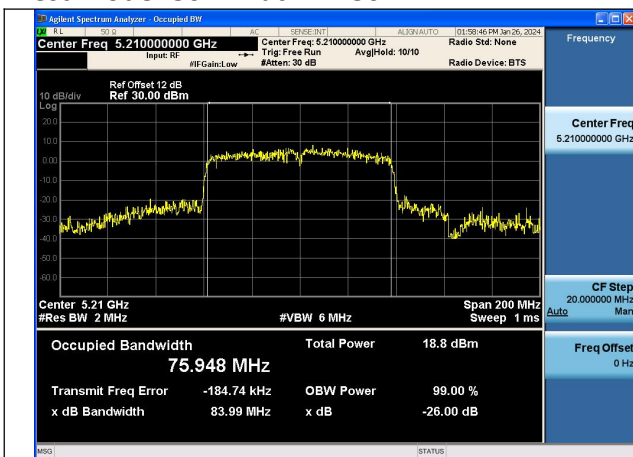
Mode:802.11ax HE40 Frequency:5230MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:5190MHz Ant:Chain1

Mode:802.11ax HE40 Frequency:5230MHz Ant:Chain1

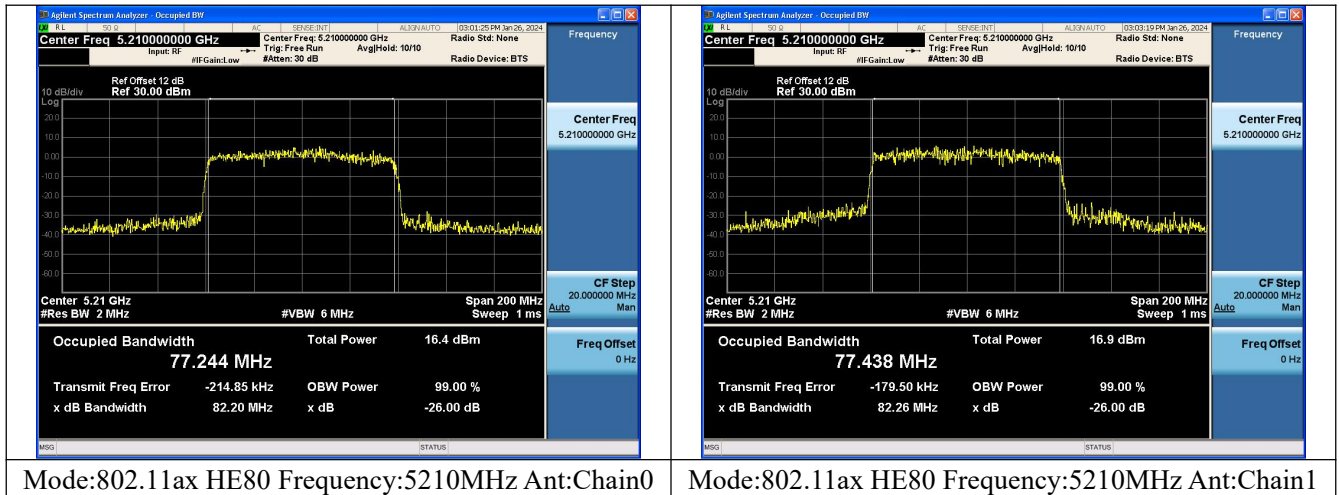
Test Mode: 802.11ac VHT80



Mode:802.11ac VHT80 Frequency:5210MHz
Ant:Chain0

Mode:802.11ac VHT80 Frequency:5210MHz
Ant:Chain1

Test Mode: 802.11ax HE80



Occupied Bandwidth

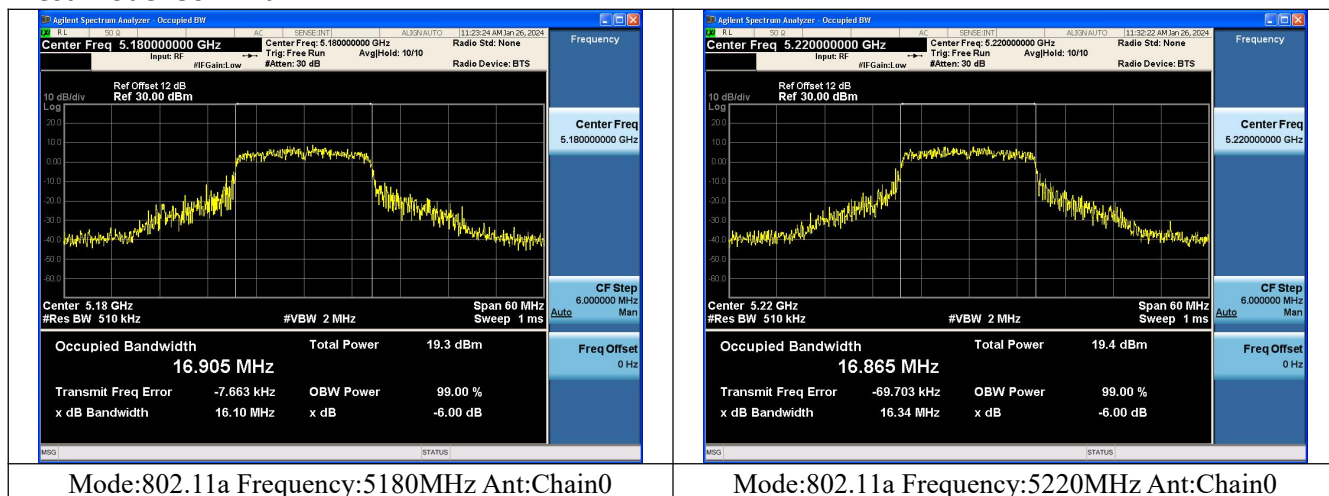
Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

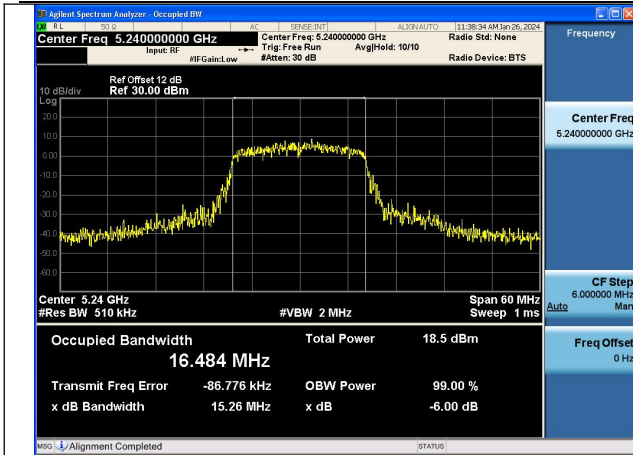
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5180MHz	5220MHz	5240MHz
802.11a	Chain0	16.905	16.865	16.484
802.11a	Chain1	16.936	16.669	16.524
802.11n HT20	Chain0	18.081	18.107	17.567
802.11n HT20	Chain1	18.202	18.049	17.582
802.11ac VHT20	Chain0	17.937	17.935	17.657
802.11ac VHT20	Chain1	17.980	18.114	17.565
802.11ax HE20	Chain0	19.047	18.970	18.891
802.11ax HE20	Chain1	19.013	19.056	18.904

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5190MHz	---	5230MHz
802.11n HT40	Chain0	36.044	---	36.147
802.11n HT40	Chain1	36.044	---	36.131
802.11ac VHT40	Chain0	35.942	---	35.963
802.11ac VHT40	Chain1	36.142	---	36.101
802.11ax HE40	Chain0	37.832	---	37.532
802.11ax HE40	Chain1	37.720	---	37.940

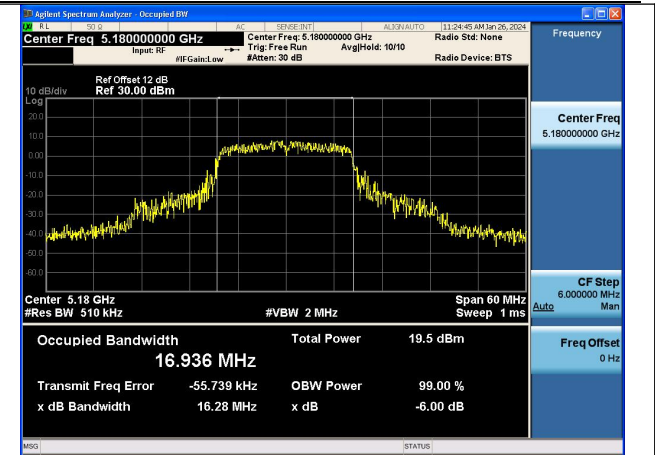
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5210MHz	---	---
802.11ac VHT80	Chain0	75.951	---	---
802.11ac VHT80	Chain1	75.786	---	---
802.11ax HE80	Chain0	77.361	---	---
802.11ax HE80	Chain1	77.044	---	---

Test Mode: 802.11a

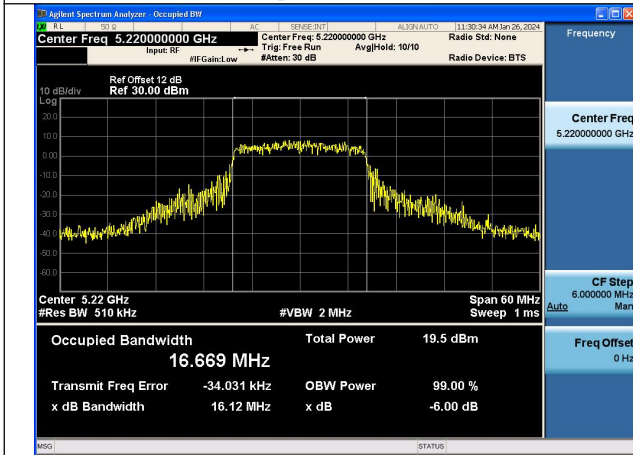




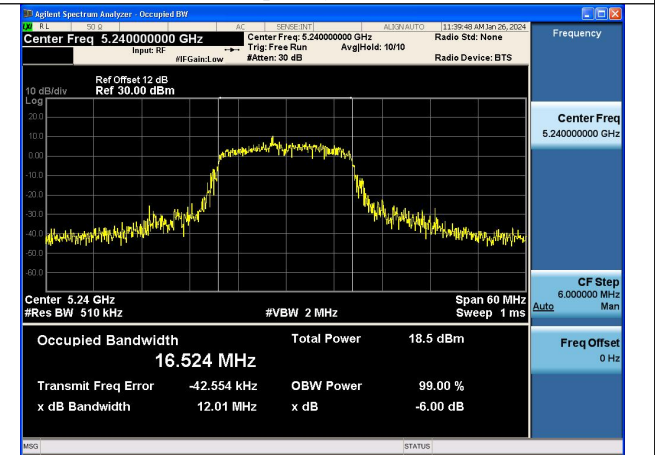
Mode:802.11a Frequency:5240MHz Ant:Chain0



Mode:802.11a Frequency:5180MHz Ant:Chain1

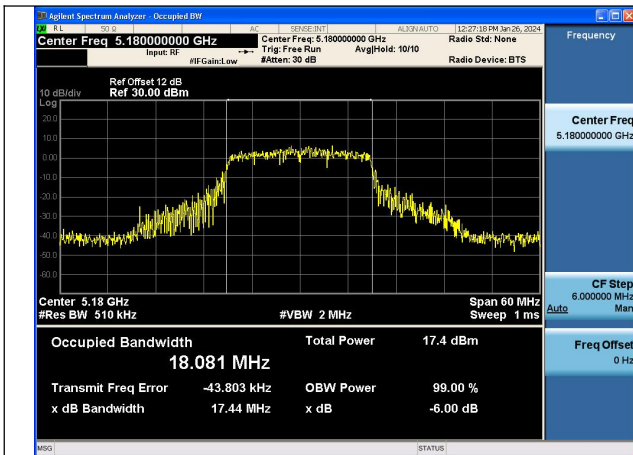


Mode:802.11a Frequency:5220MHz Ant:Chain1

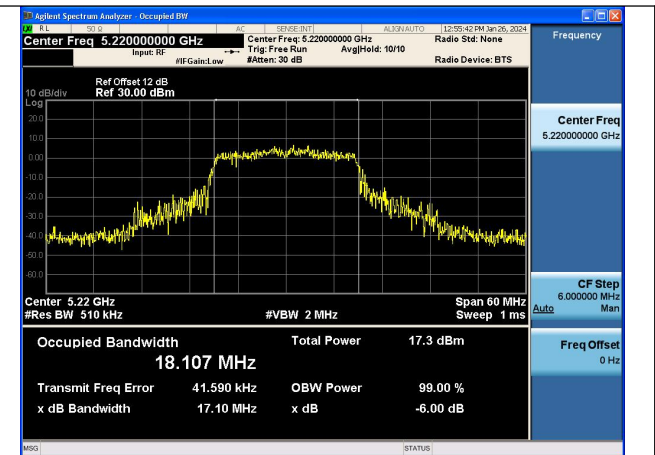


Mode:802.11a Frequency:5240MHz Ant:Chain1

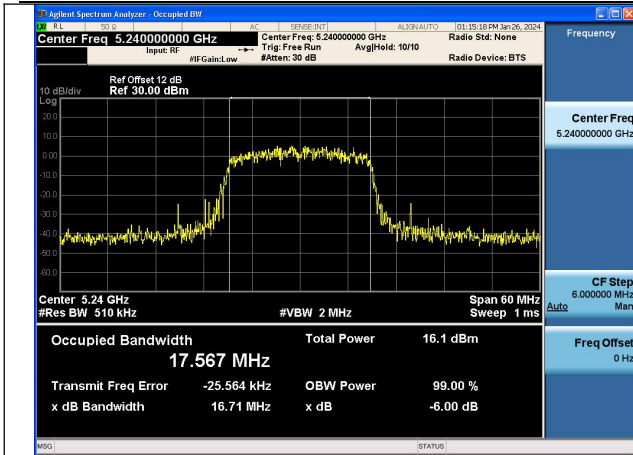
Test Mode: 802.11n HT20



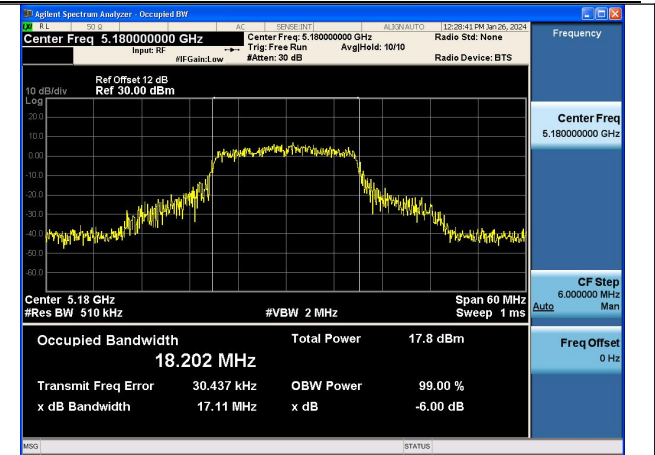
Mode:802.11n HT20 Frequency:5180MHz Ant:Chain0



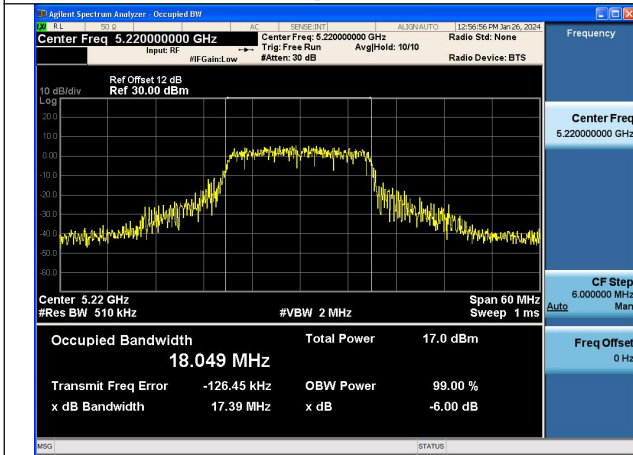
Mode:802.11n HT20 Frequency:5220MHz Ant:Chain0



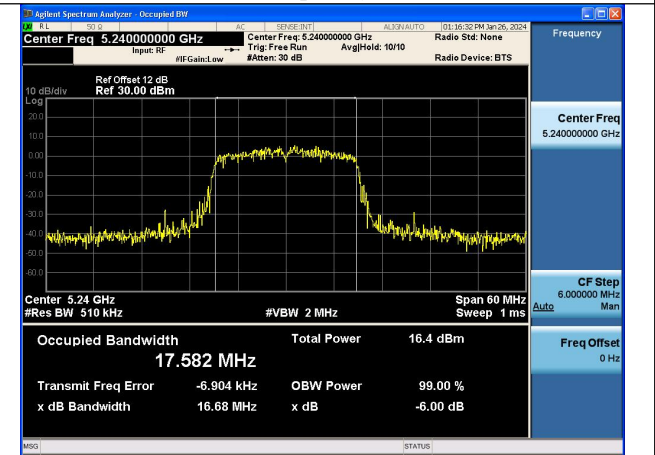
Mode:802.11n HT20 Frequency:5240MHz Ant:Chain0



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

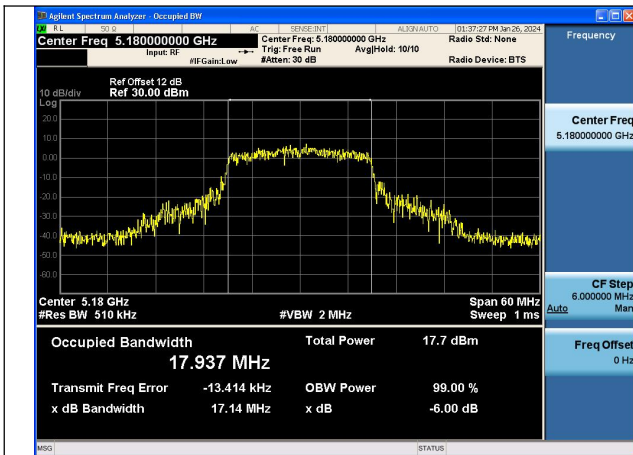


Mode:802.11n HT20 Frequency:5220MHz Ant:Chain1

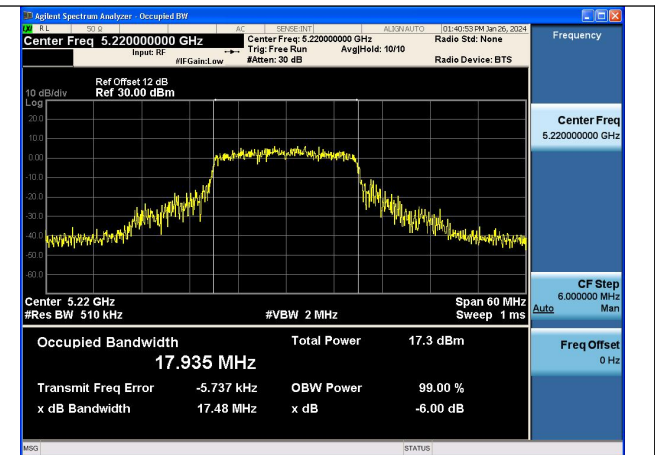


Mode:802.11n HT20 Frequency:5240MHz Ant:Chain1

Test Mode: 802.11ac VHT20



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



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