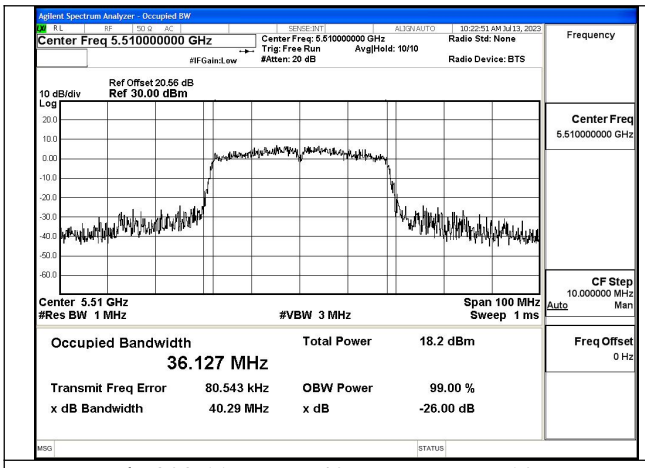
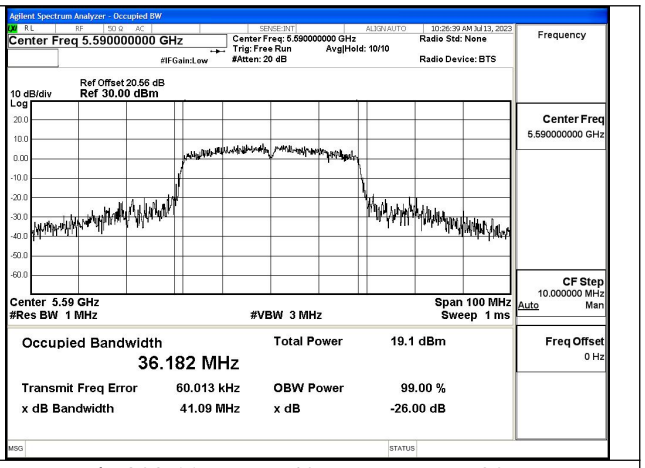
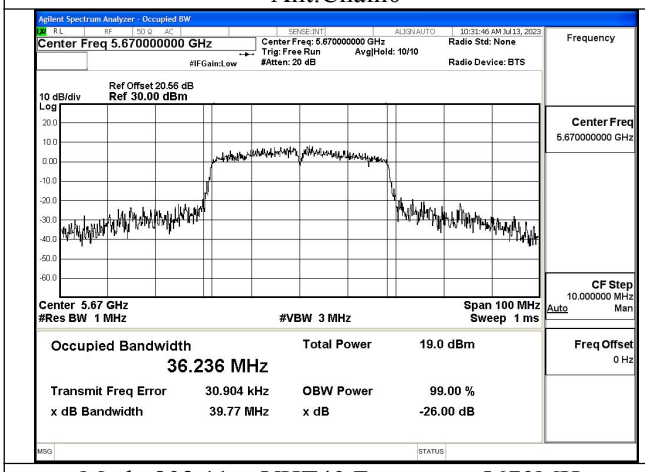
Test Mode: 802.11ac VHT40



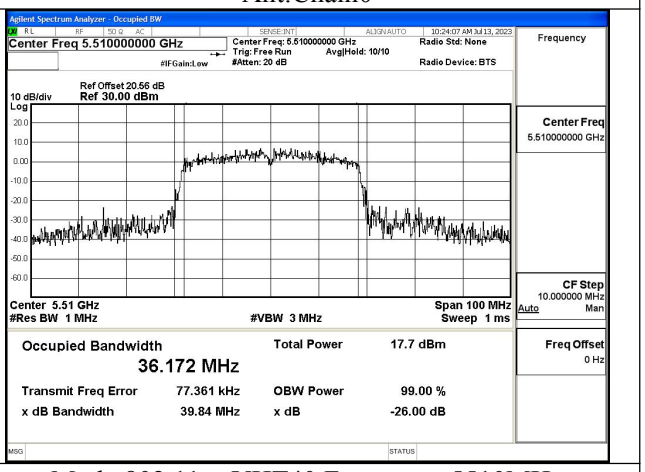
Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain0



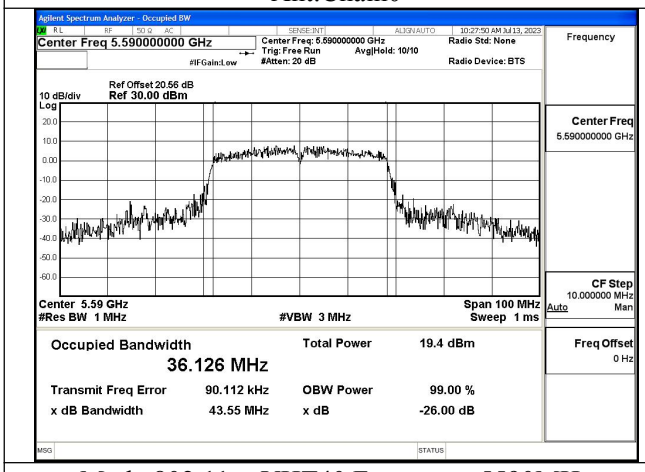
Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Chain0



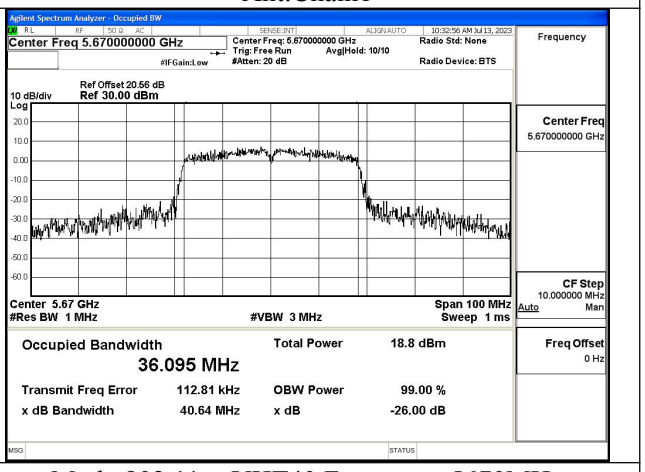
Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain1

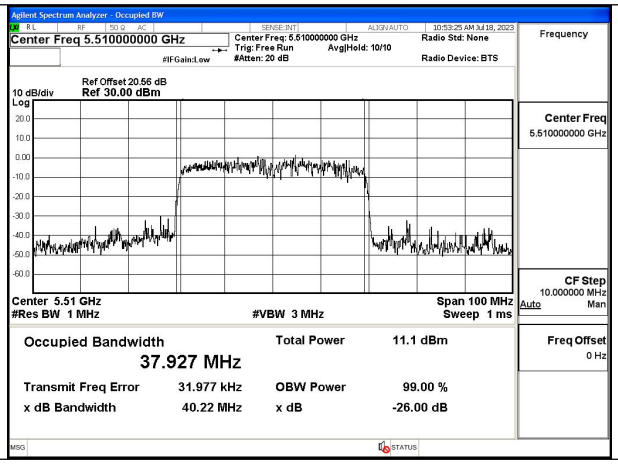


Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Chain1

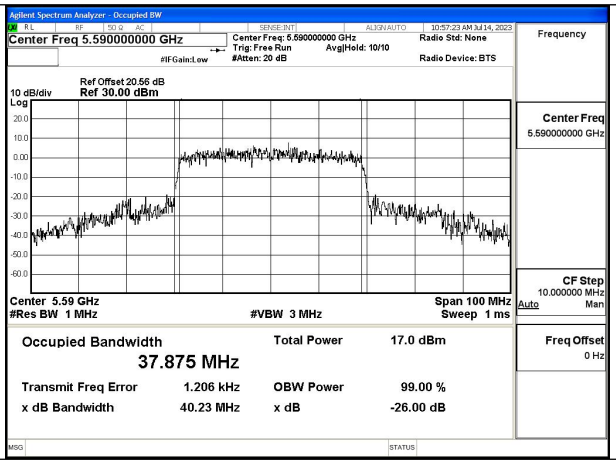


Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Chain1

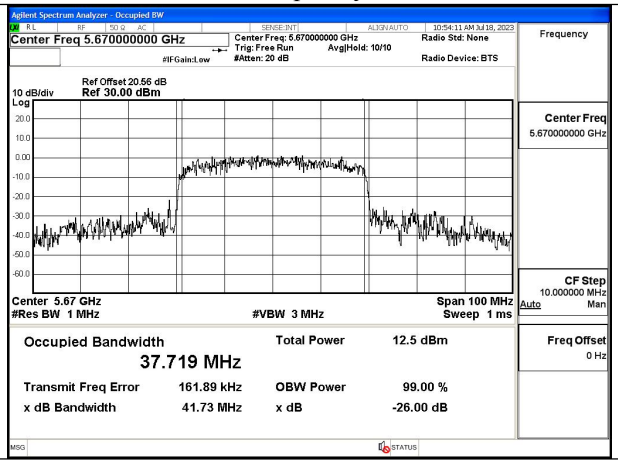
Test Mode: 802.11ax HE40



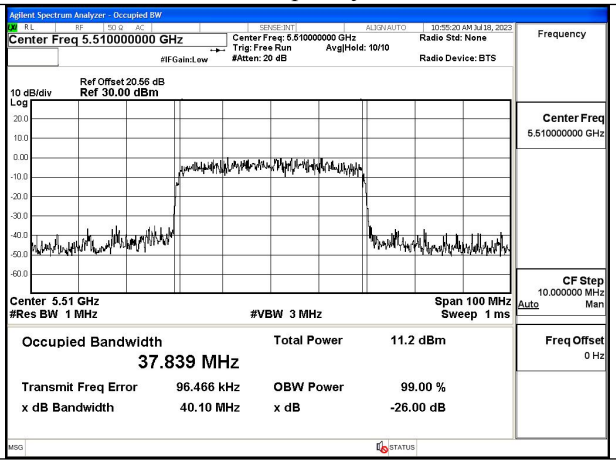
Mode:802.11ax HE40 Frequency:5510MHz Ant:Chain0



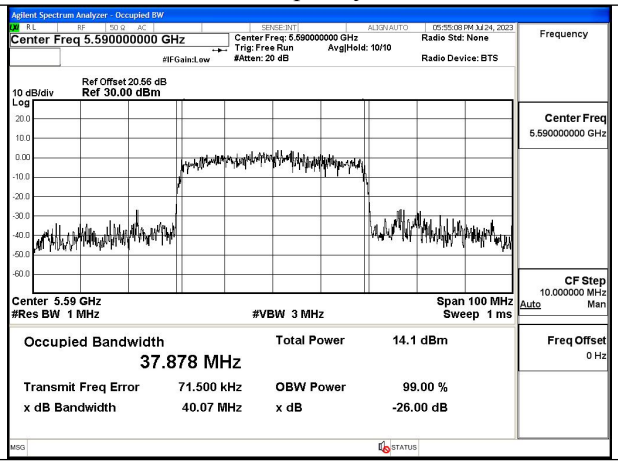
Mode:802.11ax HE40 Frequency:5590MHz Ant:Chain0



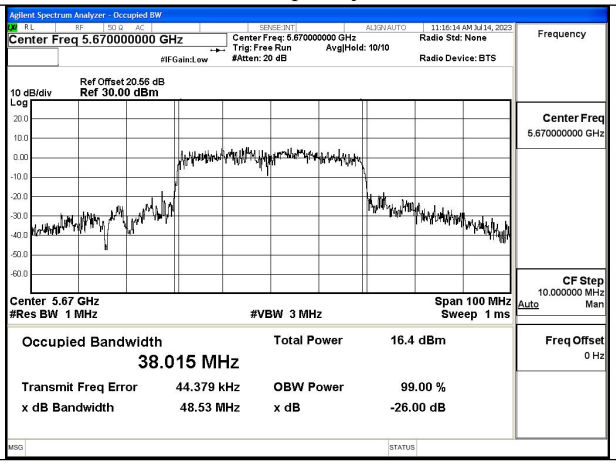
Mode:802.11ax HE40 Frequency:5670MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:5510MHz Ant:Chain1

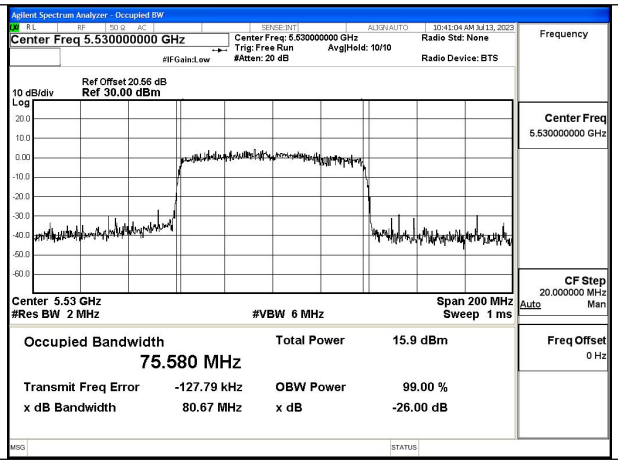


Mode:802.11ax HE40 Frequency:5590MHz Ant:Chain1

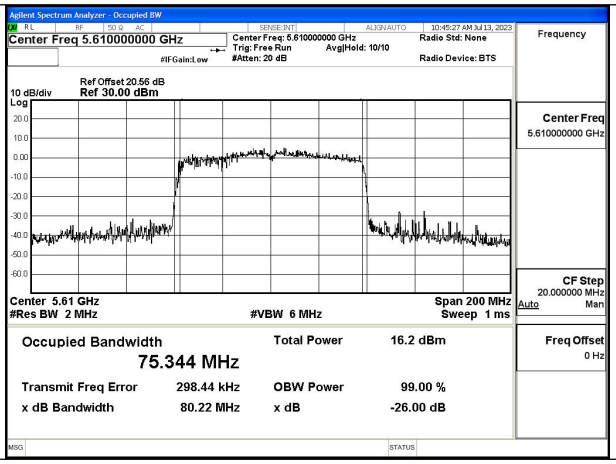


Mode:802.11ax HE40 Frequency:5670MHz Ant:Chain1

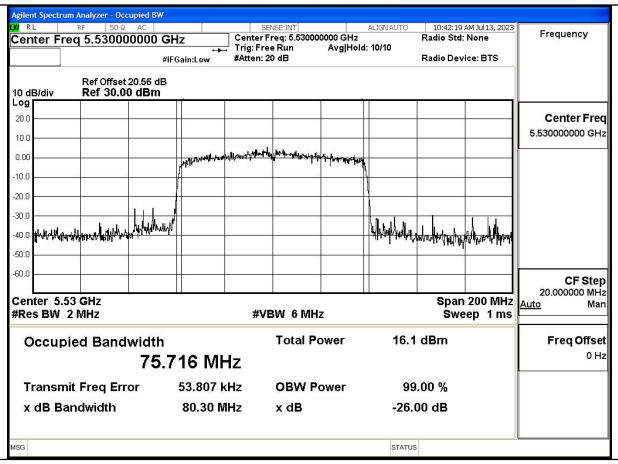
Test Mode: 802.11ac VHT80



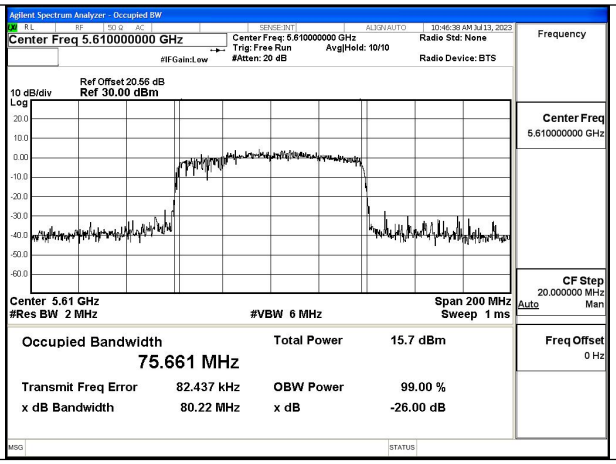
Mode:802.11ac VHT80 Frequency:5530MHz
Ant:Chain0



Mode:802.11ac VHT80 Frequency:5610MHz
Ant:Chain0

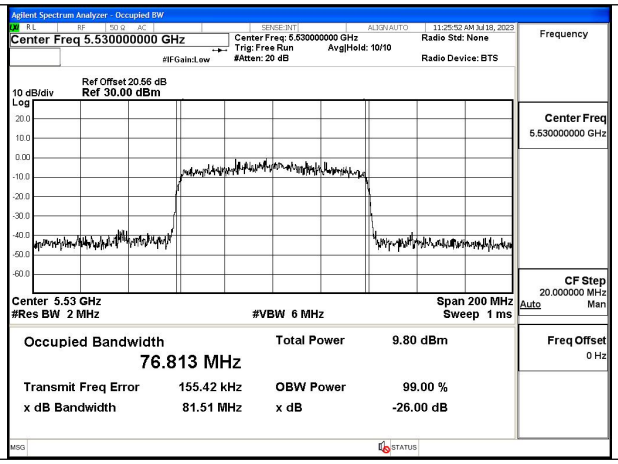


Mode:802.11ac VHT80 Frequency:5530MHz
Ant:Chain1

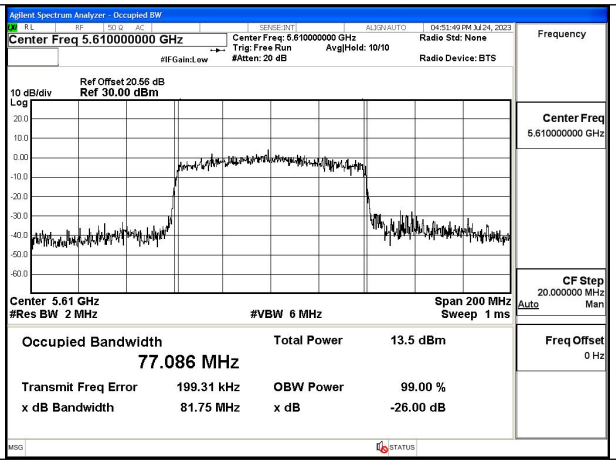


Mode:802.11ac VHT80 Frequency:5610MHz
Ant:Chain1

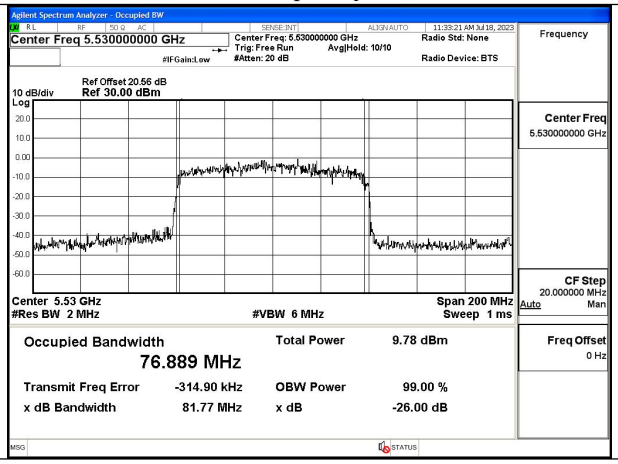
Test Mode: 802.11ax HE80



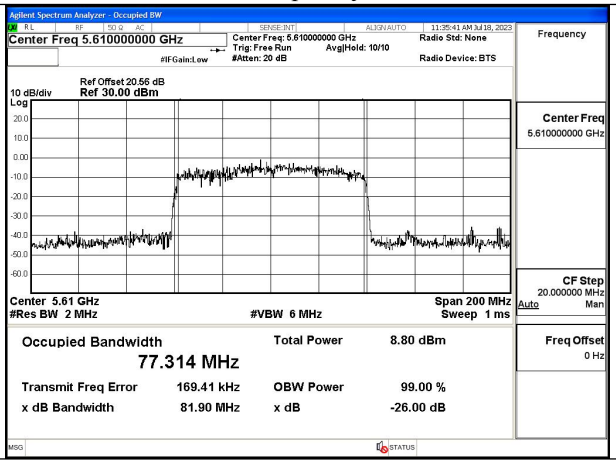
Mode:802.11ax HE80 Frequency:5530MHz Ant:Chain0



Mode:802.11ax HE80 Frequency:5610MHz Ant:Chain0



Mode:802.11ax HE80 Frequency:5530MHz Ant:Chain1



Mode:802.11ax HE80 Frequency:5610MHz Ant:Chain1

Occupied Bandwidth

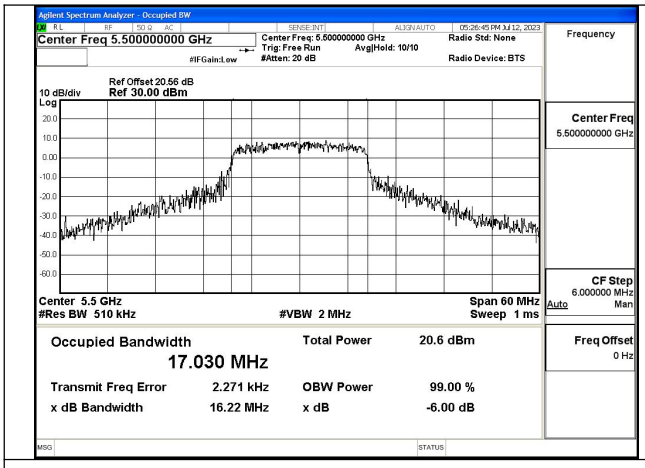
Offset 20.56dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5500MHz	5580MHz	5700MHz
802.11a	Chain0	17.030	16.701	16.937
802.11a	Chain1	16.774	16.876	16.944
802.11n HT20	Chain0	18.148	17.987	18.011
802.11n HT20	Chain1	18.232	18.001	18.029
802.11ac VHT20	Chain0	17.825	18.095	17.972
802.11ac VHT20	Chain1	18.012	17.914	18.124
802.11ax HE20	Chain0	18.966	18.863	18.845
802.11ax HE20	Chain1	18.669	19.086	18.853

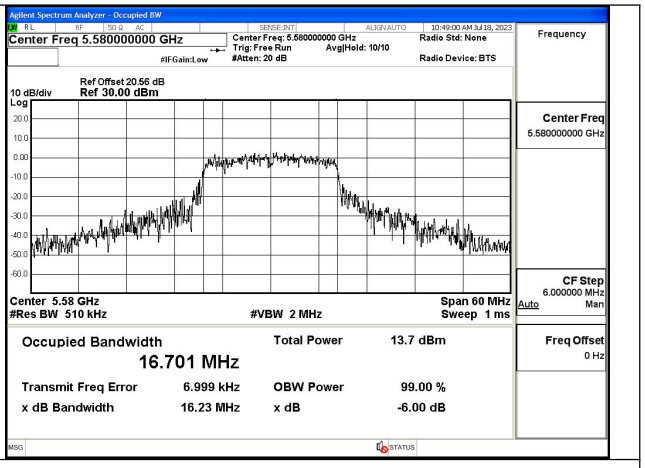
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5510MHz	5590MHz	5670MHz
802.11n HT40	Chain0	36.133	36.162	36.009
802.11n HT40	Chain1	36.155	36.249	35.960
802.11ac VHT40	Chain0	36.171	36.253	36.174
802.11ac VHT40	Chain1	36.241	36.164	36.127
802.11ax HE40	Chain0	37.853	37.747	37.889
802.11ax HE40	Chain1	37.830	38.022	38.036

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5530MHz	---	5610MHz
802.11ac VHT80	Chain0	76.001	---	75.839
802.11ac VHT80	Chain1	75.806	---	75.698
802.11ax HE80	Chain0	75.725	---	77.336
802.11ax HE80	Chain1	76.736	---	76.894

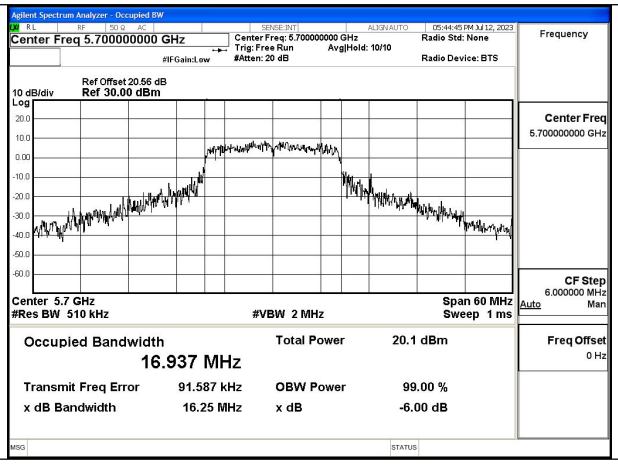
Test Mode: 802.11a



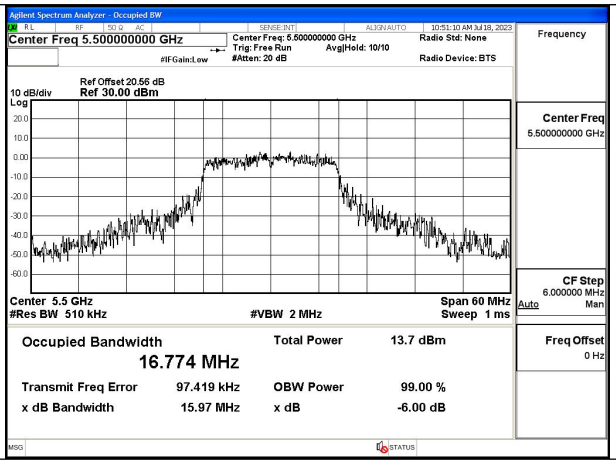
Mode:802.11a Frequency:5500MHz Ant:Chain0



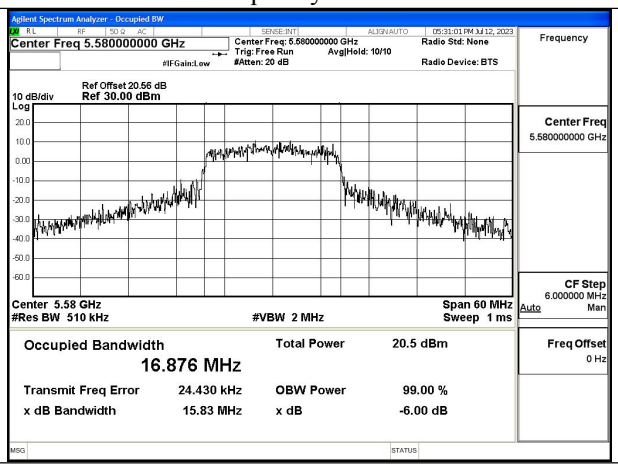
Mode:802.11a Frequency:5580MHz Ant:Chain0



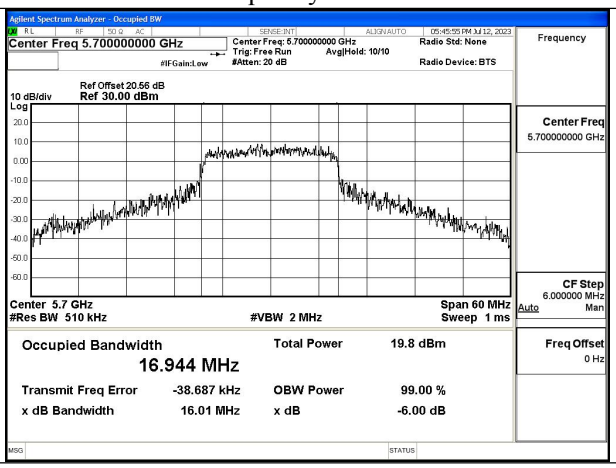
Mode:802.11a Frequency:5700MHz Ant:Chain0



Mode:802.11a Frequency:5500MHz Ant:Chain1

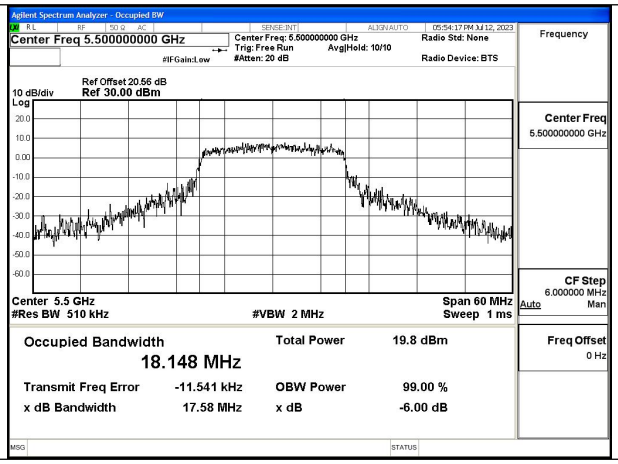


Mode:802.11a Frequency:5580MHz Ant:Chain1

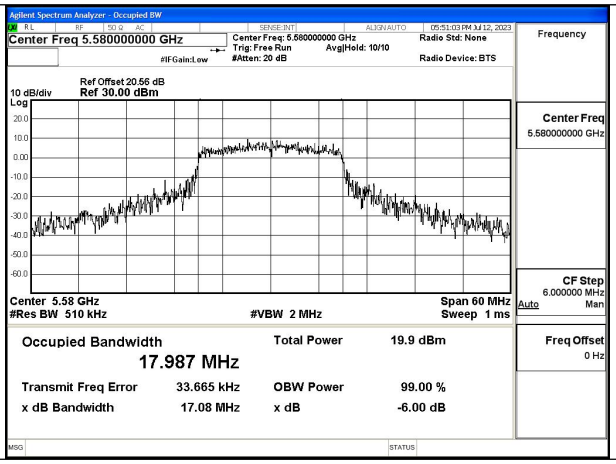


Mode:802.11a Frequency:5700MHz Ant:Chain1

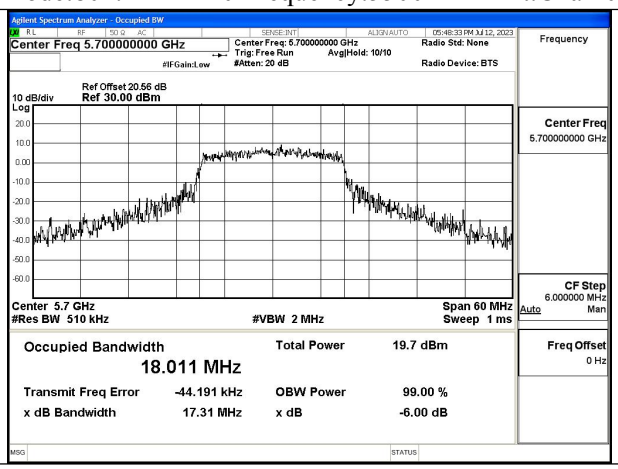
Test Mode: 802.11n HT20



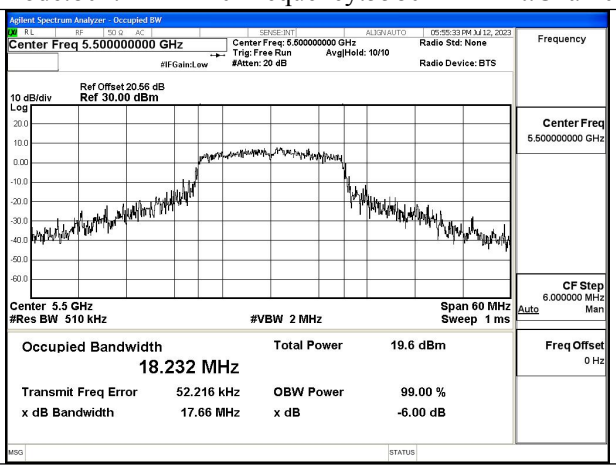
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain0



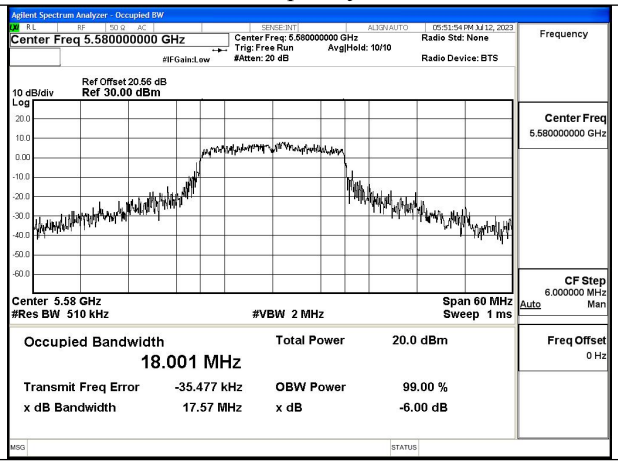
Mode:802.11n HT20 Frequency:5580MHz Ant:Chain0



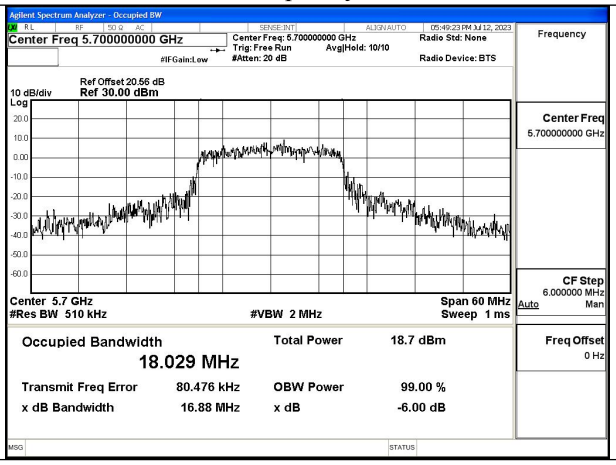
Mode:802.11n HT20 Frequency:5700MHz Ant:Chain0



Mode:802.11n HT20 Frequency:5500MHz Ant:Chain1

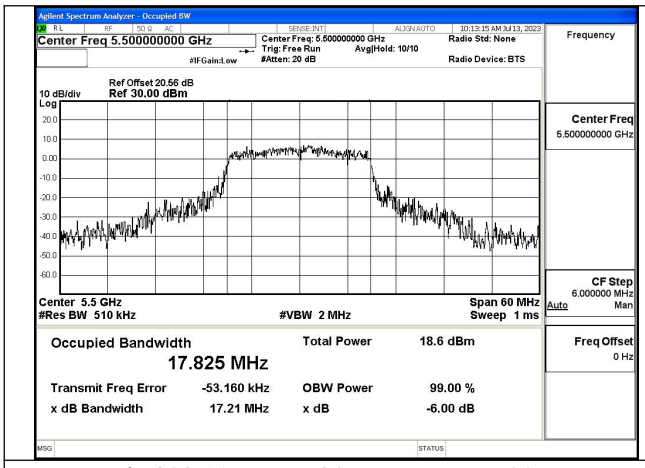


Mode:802.11n HT20 Frequency:5580MHz Ant:Chain1

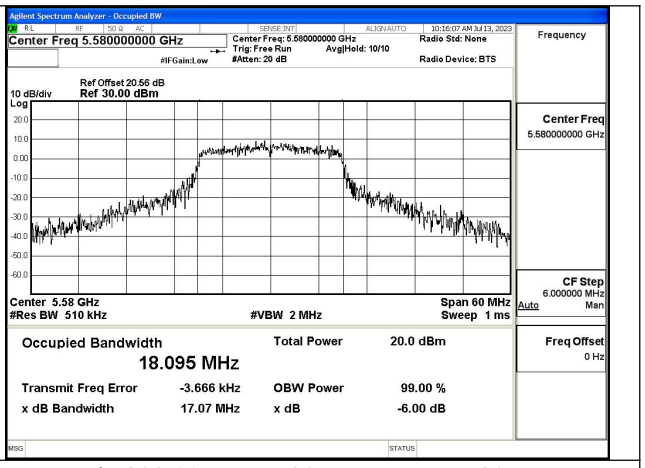


Mode:802.11n HT20 Frequency:5700MHz Ant:Chain1

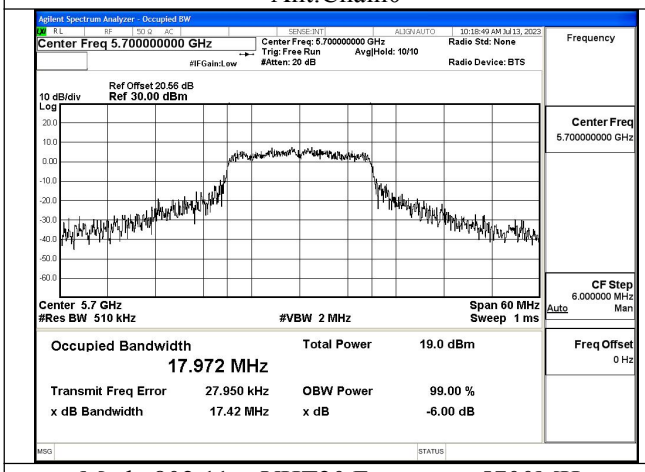
Test Mode: 802.11ac VHT20



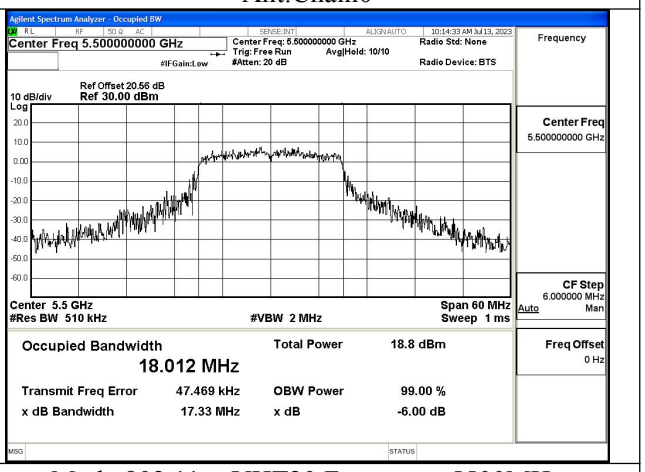
Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Chain0



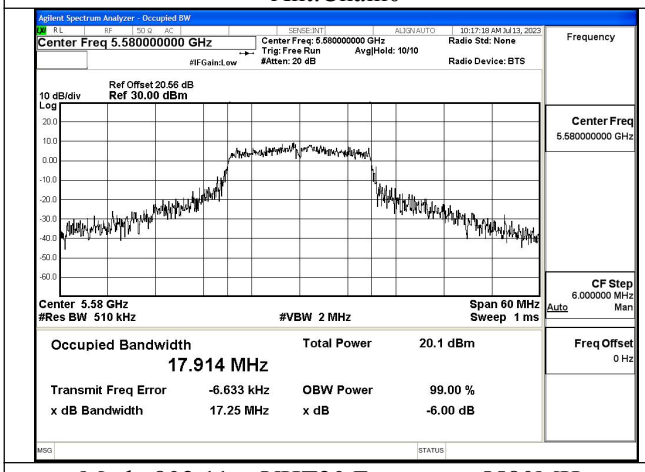
Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Chain0



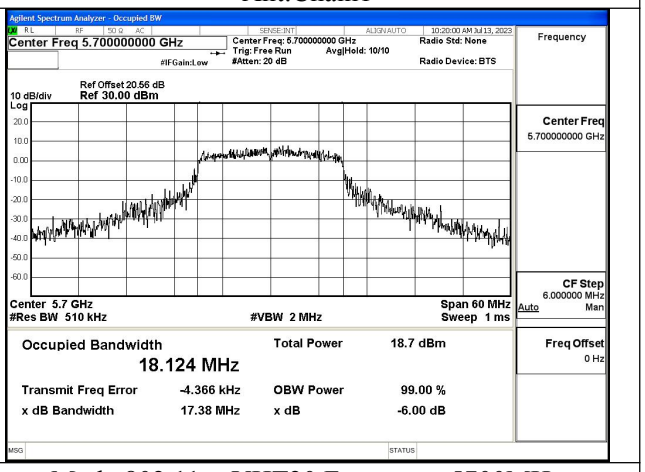
Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Chain0



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



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



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