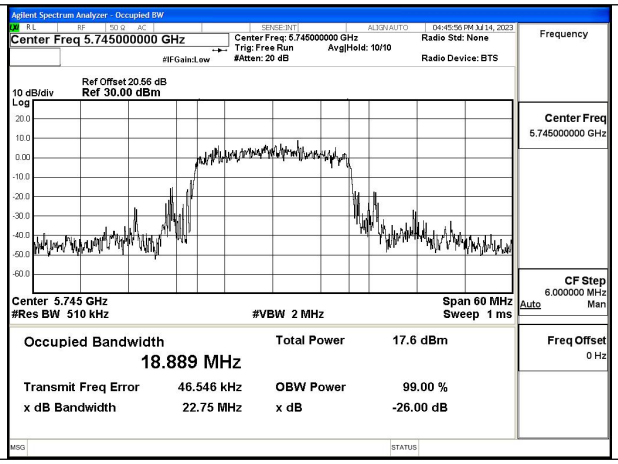
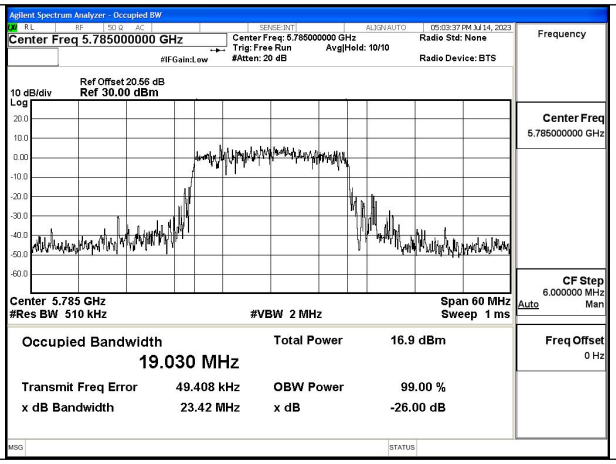
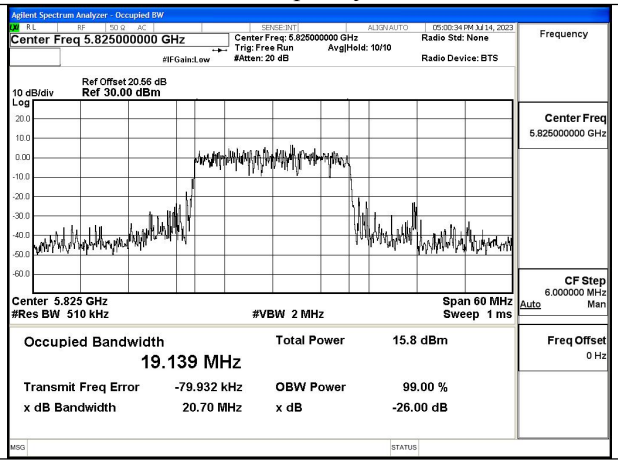
Test Mode: 802.11ax HE20



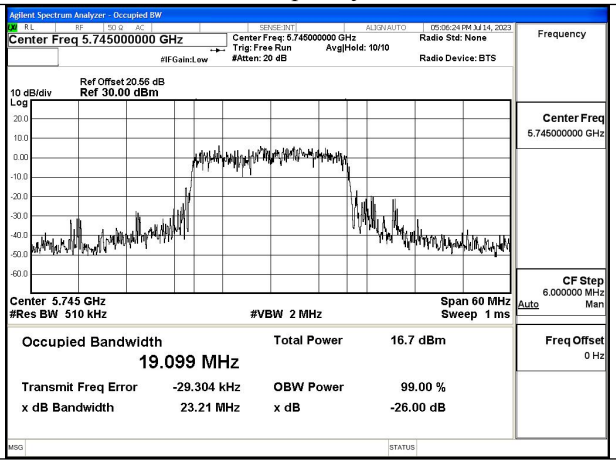
Mode:802.11ax HE20 Frequency:5745MHz Ant:Chain0



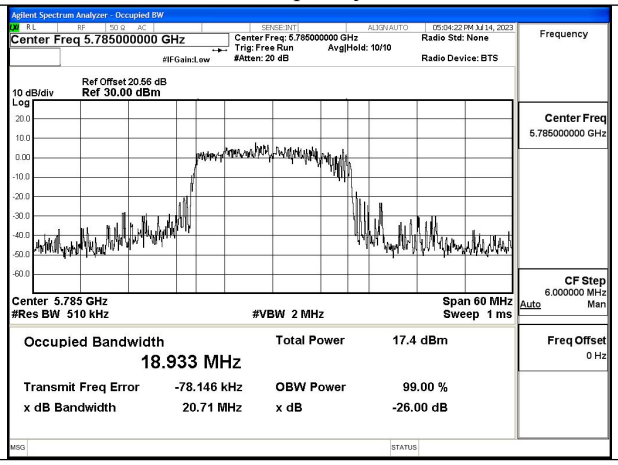
Mode:802.11ax HE20 Frequency:5785MHz Ant:Chain0



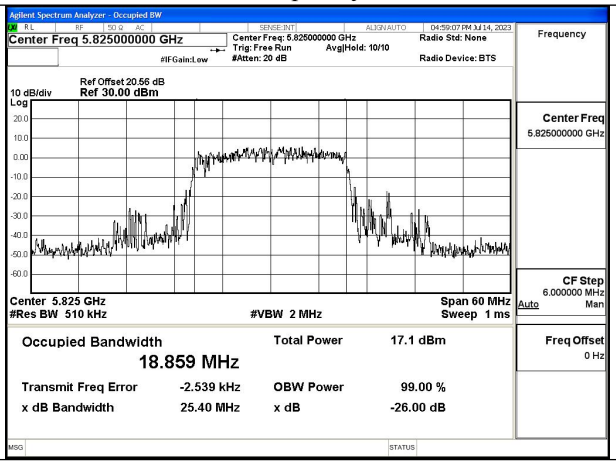
Mode:802.11ax HE20 Frequency:5825MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:5745MHz Ant:Chain1

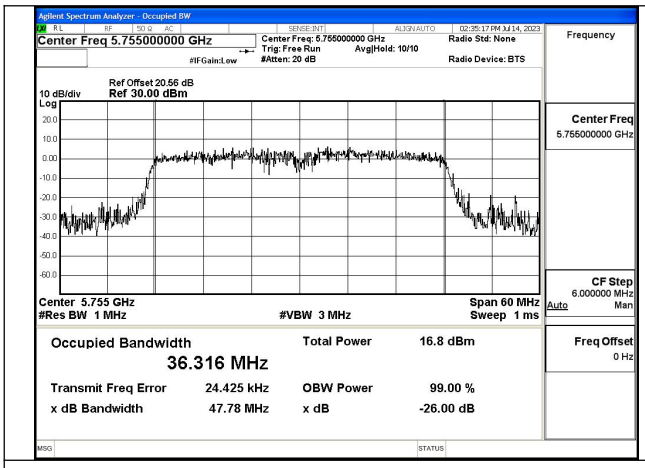


Mode:802.11ax HE20 Frequency:5785MHz Ant:Chain1

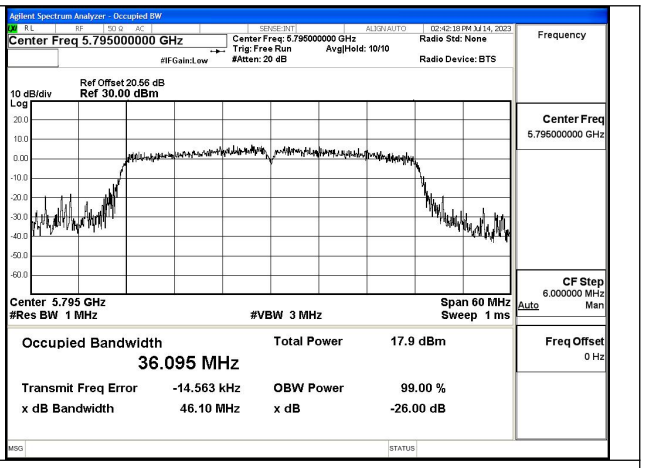


Mode:802.11ax HE20 Frequency:5825MHz Ant:Chain1

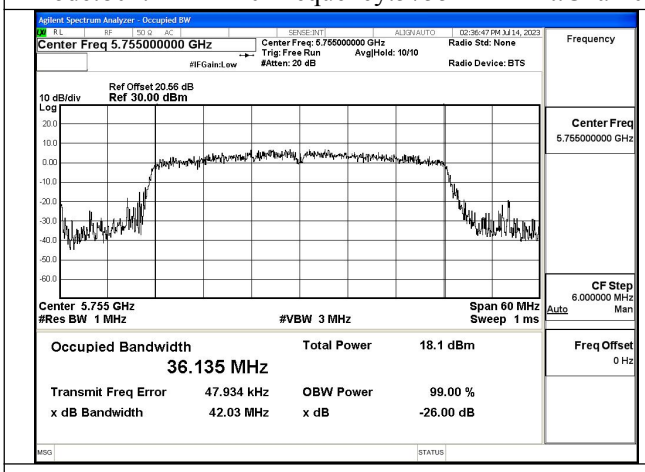
Test Mode: 802.11n HT40



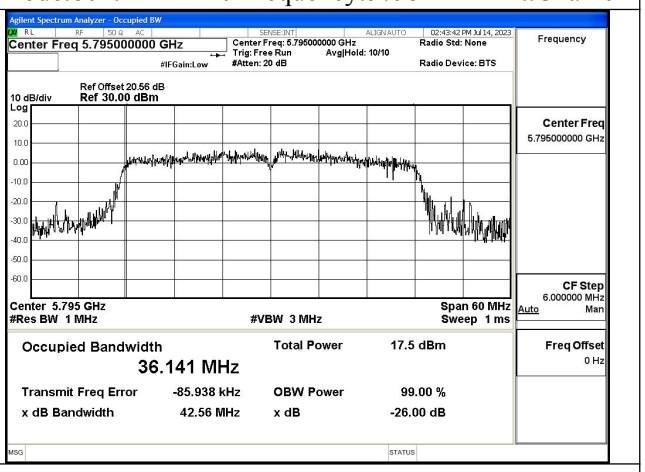
Mode:802.11n HT40 Frequency:5755MHz Ant:Chain0



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

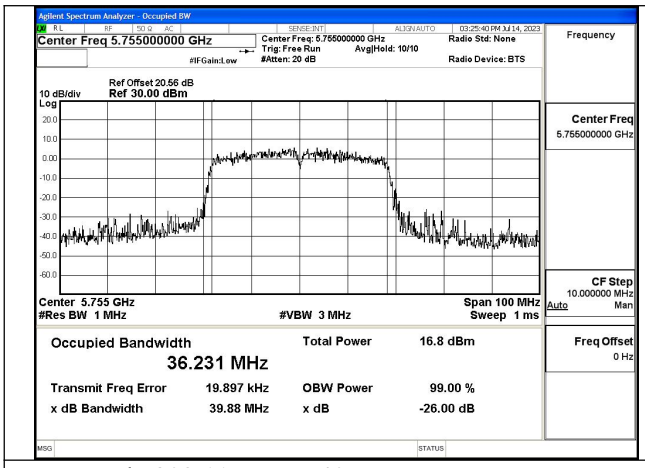


Mode:802.11n HT40 Frequency:5755MHz Ant:Chain1

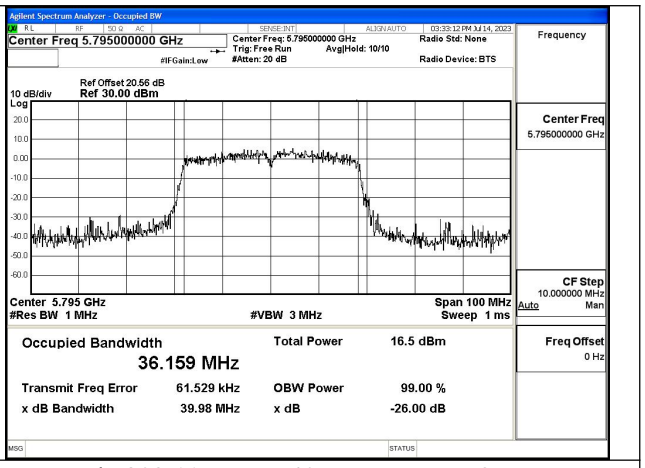


Mode:802.11n HT40 Frequency:5795MHz Ant:Chain1

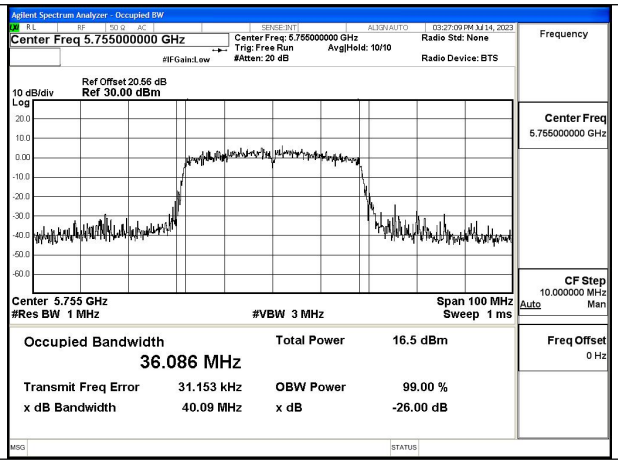
Test Mode: 802.11ac VHT40



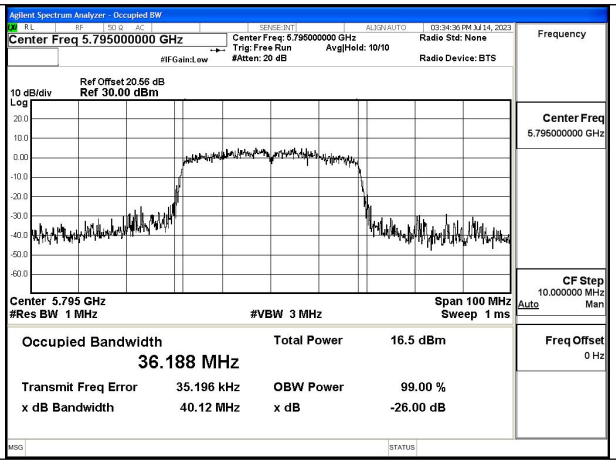
Mode:802.11ac VHT40 Frequency:5755MHz Ant:Chain0



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

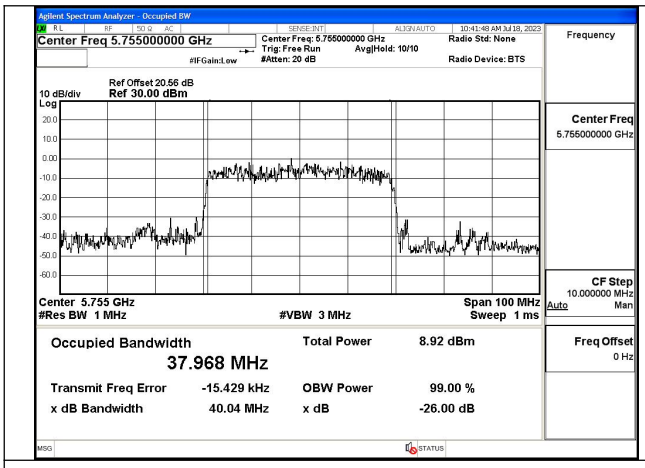


Mode:802.11ac VHT40 Frequency:5755MHz
Ant:Chain1

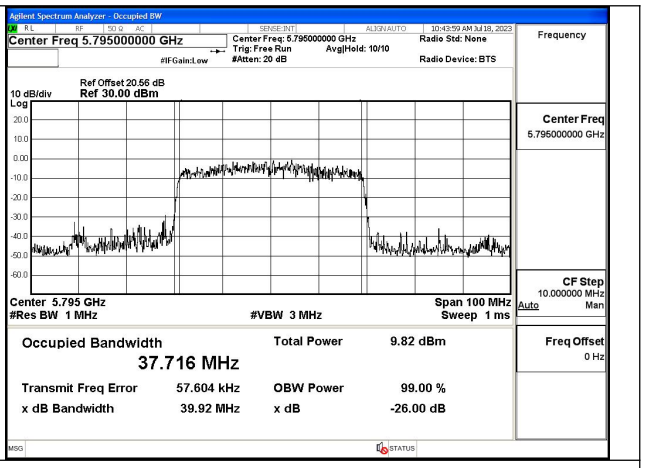


Mode:802.11ac VHT40 Frequency:5795MHz
Ant:Chain1

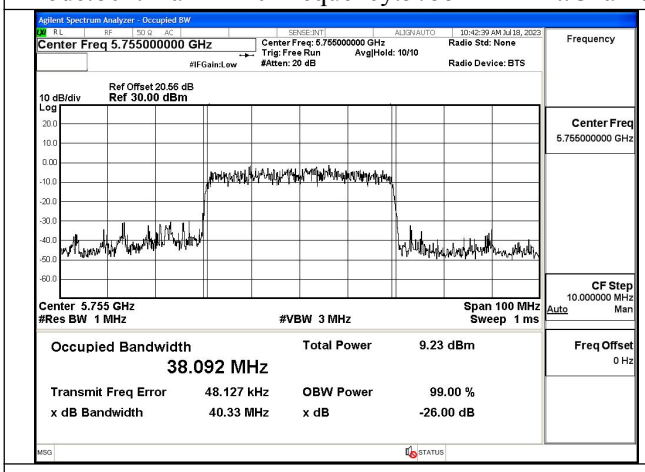
Test Mode: 802.11ax HE40



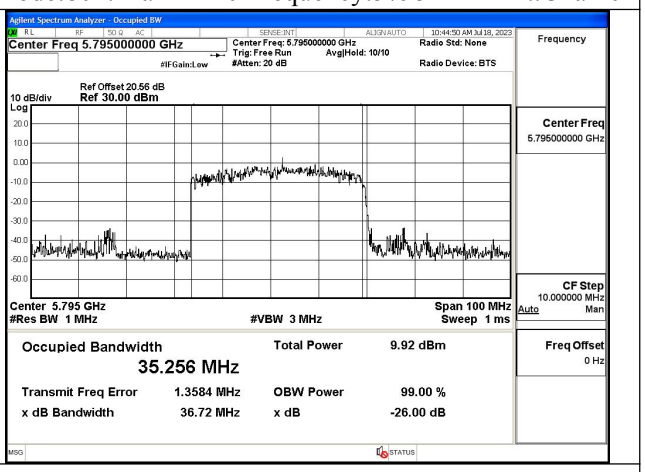
Mode:802.11ax HE40 Frequency:5755MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:5795MHz Ant:Chain0

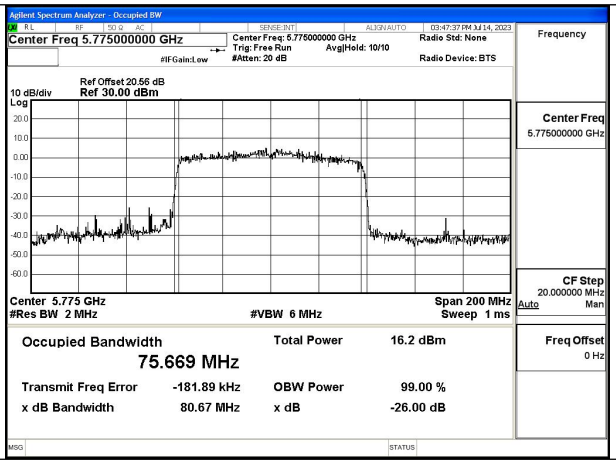


Mode:802.11ax HE40 Frequency:5755MHz Ant:Chain1

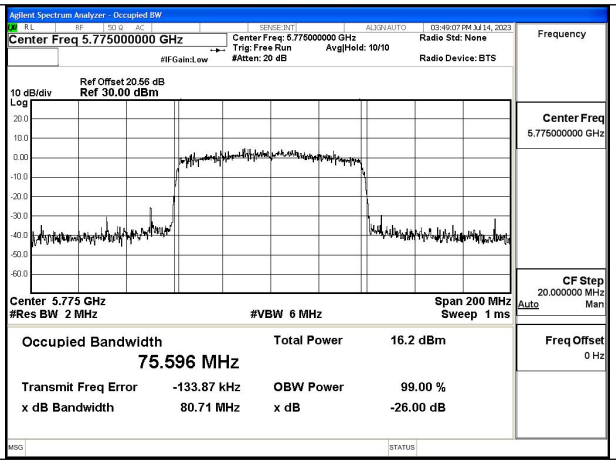


Mode:802.11ax HE40 Frequency:5795MHz Ant:Chain1

Test Mode: 802.11ac VHT80

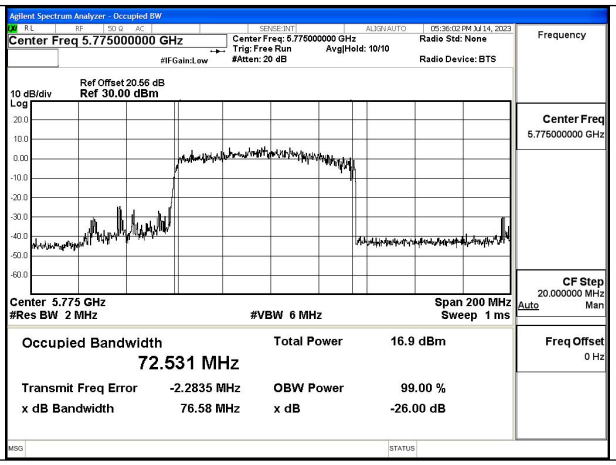


Mode:802.11ac VHT80 Frequency:5775MHz Ant:Chain0

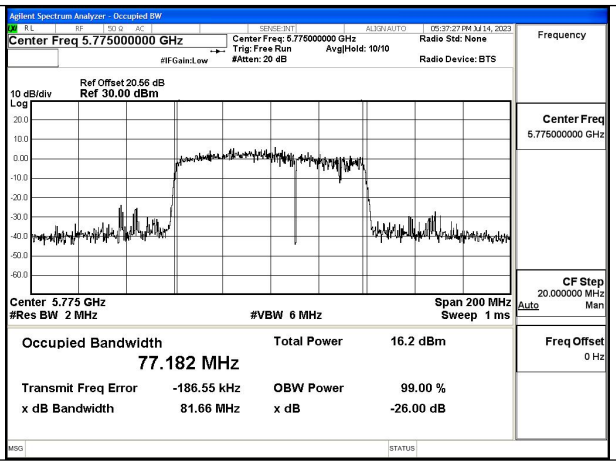


Mode:802.11ac VHT80 Frequency:5775MHz Ant:Chain1

Test Mode: 802.11ax HE80



Mode:802.11ax HE80 Frequency:5775MHz Ant:Chain0



Mode:802.11ax HE80 Frequency:5775MHz Ant:Chain1

Occupied Bandwidth

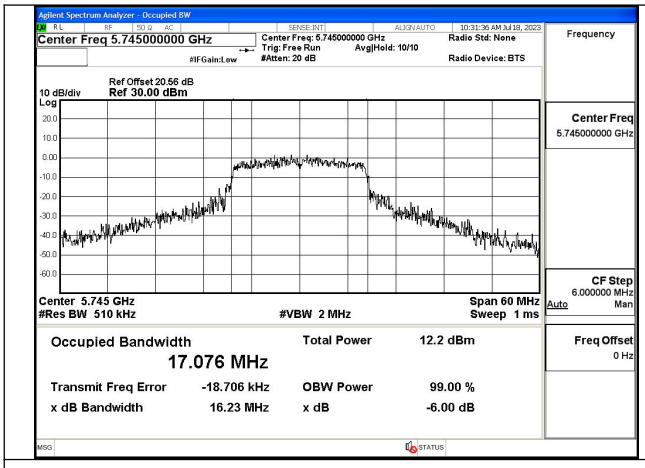
Offset 20.56dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5745MHz	5785MHz	5825MHz
802.11a	Chain0	17.076	17.088	16.929
802.11a	Chain1	17.313	17.175	16.941
802.11n HT20	Chain0	18.078	17.989	18.052
802.11n HT20	Chain1	17.921	17.974	18.221
802.11ac VHT20	Chain0	17.968	17.989	18.117
802.11ac VHT20	Chain1	18.069	17.926	17.909
802.11ax HE20	Chain0	18.829	18.992	18.977
802.11ax HE20	Chain1	16.429	18.832	18.873

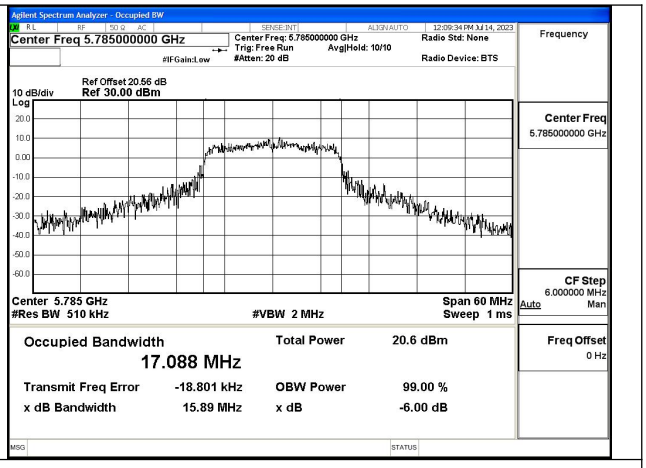
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5755MHz	---	5795MHz
802.11n HT40	Chain0	31.189	---	36.078
802.11n HT40	Chain1	36.078	---	36.019
802.11ac VHT40	Chain0	36.022	---	36.122
802.11ac VHT40	Chain1	36.087	---	36.238
802.11ax HE40	Chain0	37.581	---	37.772
802.11ax HE40	Chain1	37.839	---	37.481

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5775MHz	---	---
802.11ac VHT80	Chain0	75.518	---	---
802.11ac VHT80	Chain1	75.522	---	---
802.11ax HE80	Chain0	77.011	---	---
802.11ax HE80	Chain1	77.524	---	---

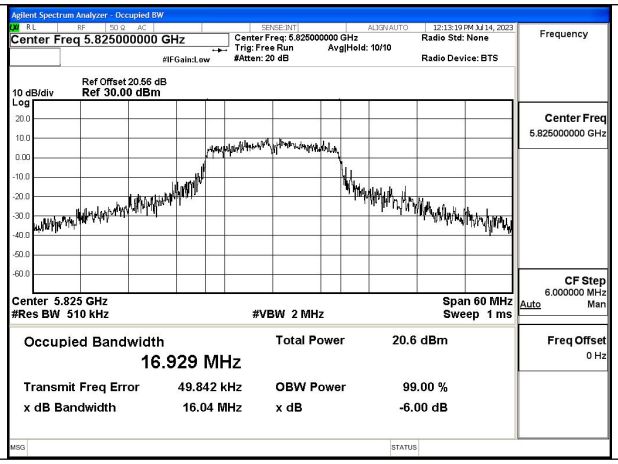
Test Mode: 802.11a



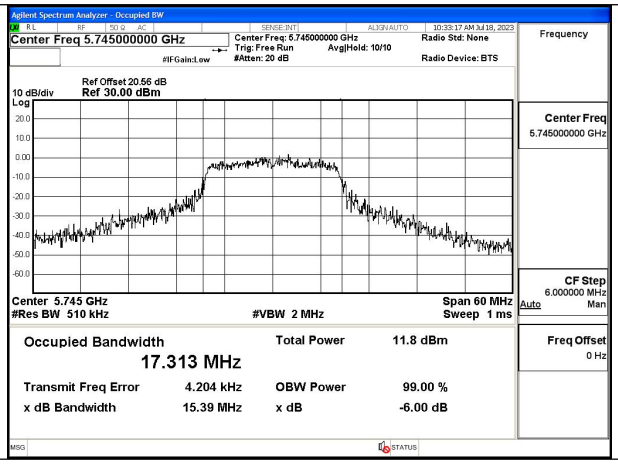
Mode:802.11a Frequency:5745MHz Ant:Chain0



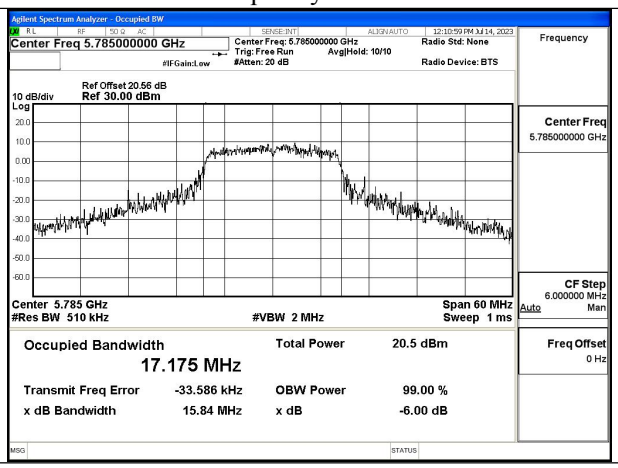
Mode:802.11a Frequency:5785MHz Ant:Chain0



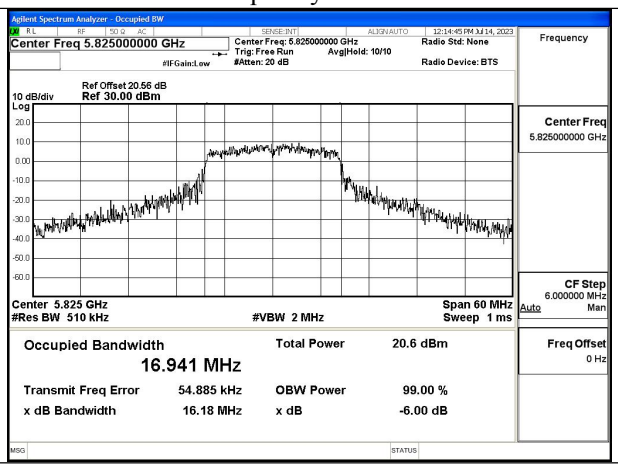
Mode:802.11a Frequency:5825MHz Ant:Chain0



Mode:802.11a Frequency:5745MHz Ant:Chain1

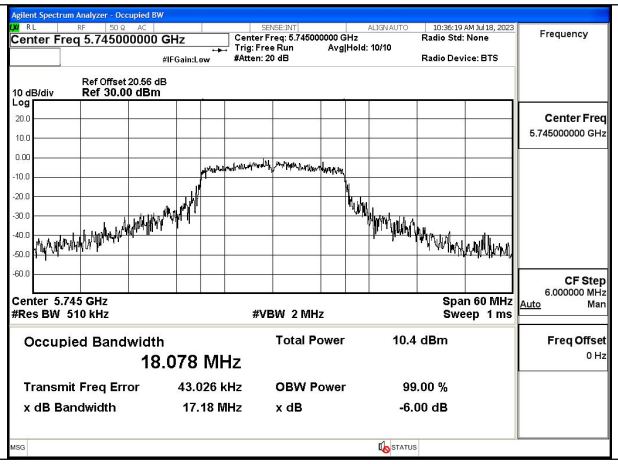


Mode:802.11a Frequency:5785MHz Ant:Chain1

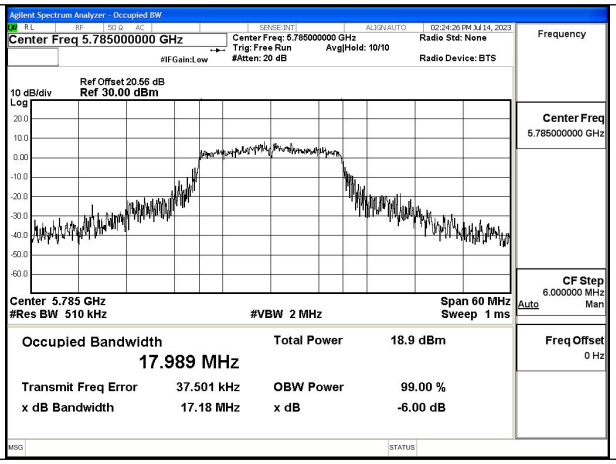


Mode:802.11a Frequency:5825MHz Ant:Chain1

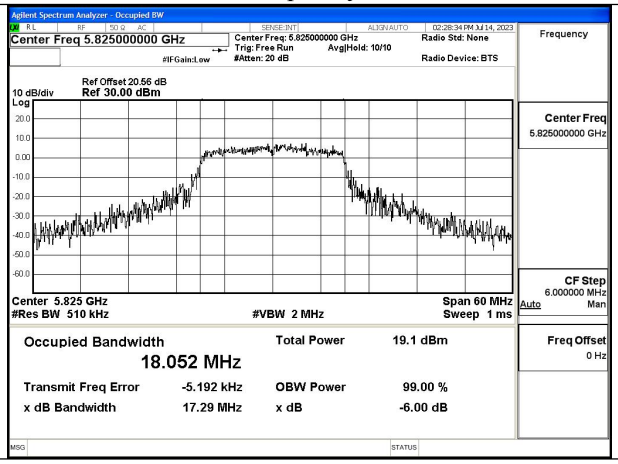
Test Mode: 802.11n HT20



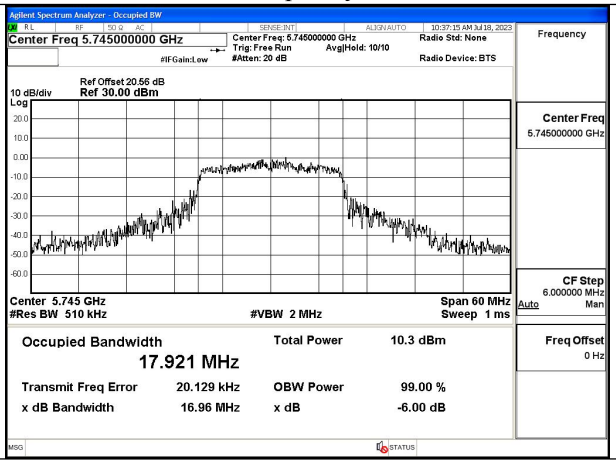
Mode:802.11n HT20 Frequency:5745MHz Ant:Chain0



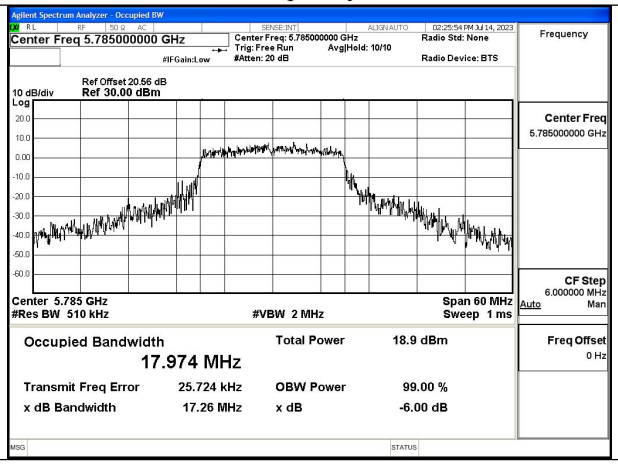
Mode:802.11n HT20 Frequency:5785MHz Ant:Chain0



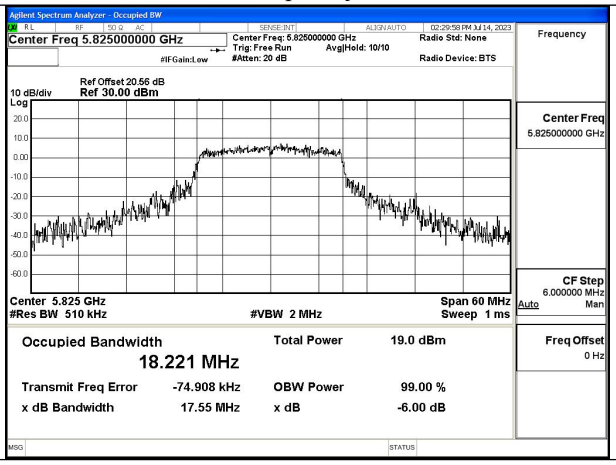
Mode:802.11n HT20 Frequency:5825MHz Ant:Chain0



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

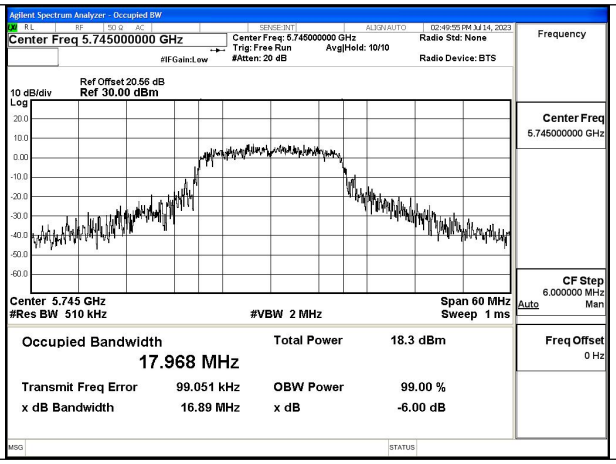


Mode:802.11n HT20 Frequency:5785MHz Ant:Chain1

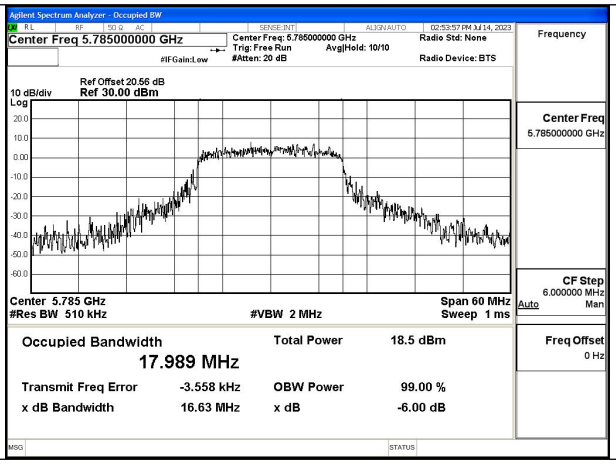


Mode:802.11n HT20 Frequency:5825MHz Ant:Chain1

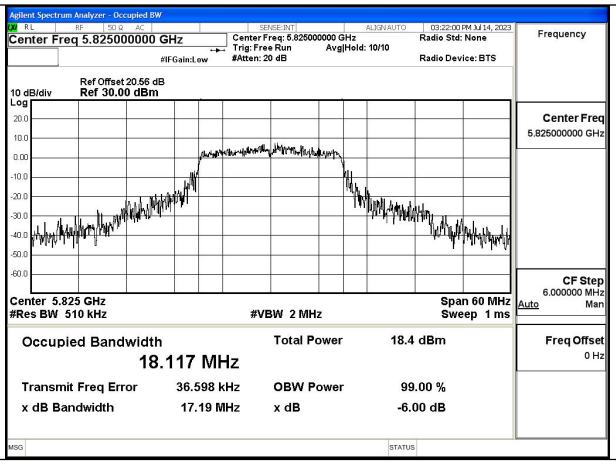
Test Mode: 802.11ac VHT20



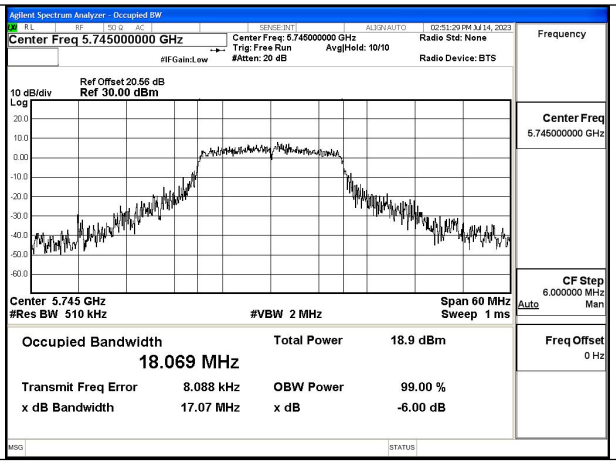
Mode:802.11ac VHT20 Frequency:5745MHz
Ant:Chain0



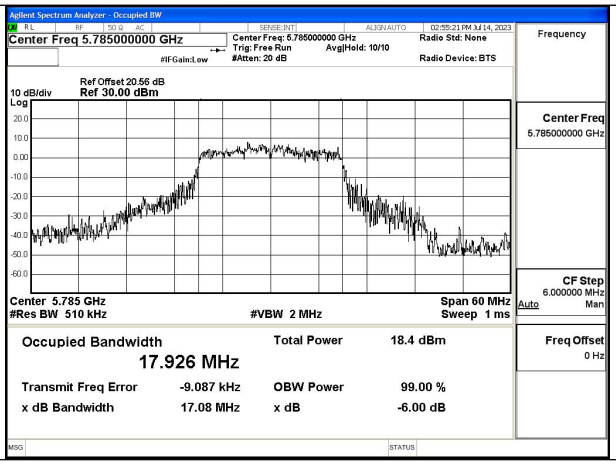
Mode:802.11ac VHT20 Frequency:5785MHz
Ant:Chain0



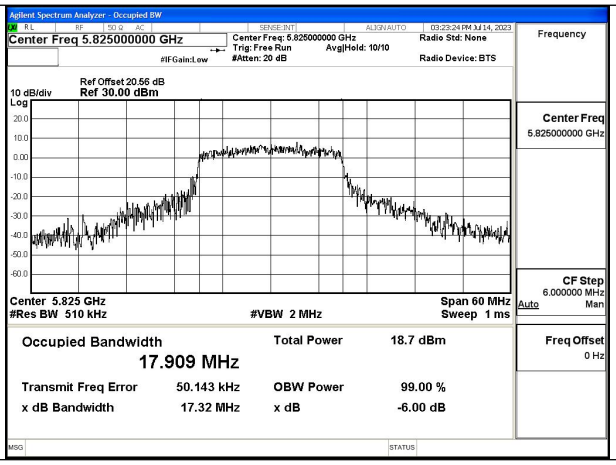
Mode:802.11ac VHT20 Frequency:5825MHz
Ant:Chain0



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



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



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