

Occupied Bandwidth

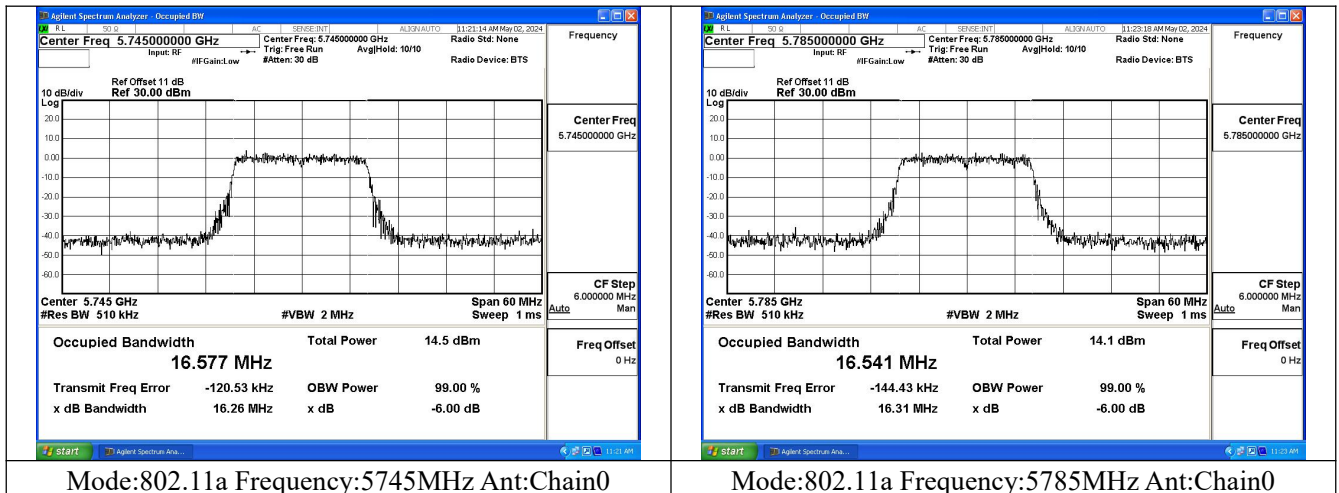
Offset 21dB = Attenuator + Temporary antenna connector loss + Cable loss

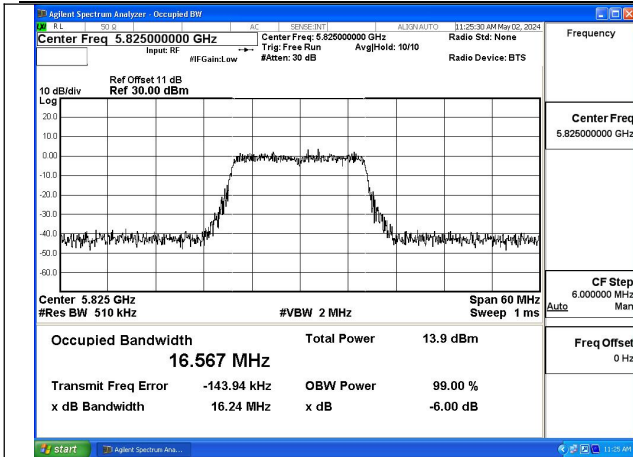
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5745MHz	5785MHz	5825MHz
802.11a	Chain0	16.577	16.541	16.567
802.11a	Chain1	16.498	16.511	16.589
802.11n HT20	Chain0	17.795	17.848	17.919
802.11n HT20	Chain1	17.733	17.785	17.779
802.11ac VHT20	Chain0	17.777	17.709	17.766
802.11ac VHT20	Chain1	17.775	17.752	17.759

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5755MHz	---	5795MHz
802.11n HT40	Chain0	36.077	---	36.140
802.11n HT40	Chain1	36.043	---	36.097
802.11ac VHT40	Chain0	36.161	---	36.158
802.11ac VHT40	Chain1	36.082	---	36.224

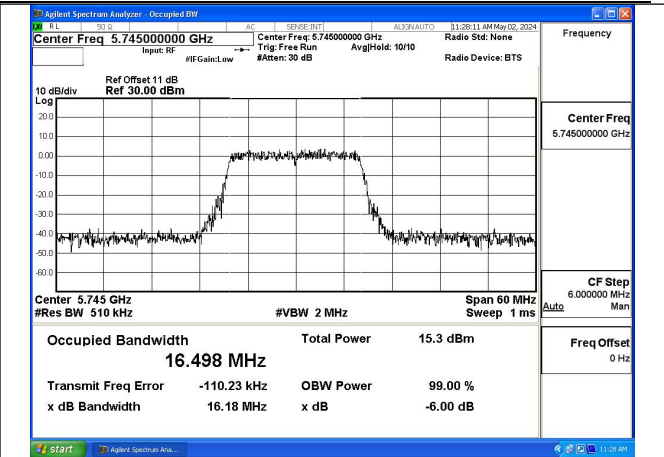
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5775MHz	---	---
802.11ac VHT80	Chain0	76.456	---	---
802.11ac VHT80	Chain1	76.502	---	---

Test Mode: 802.11a

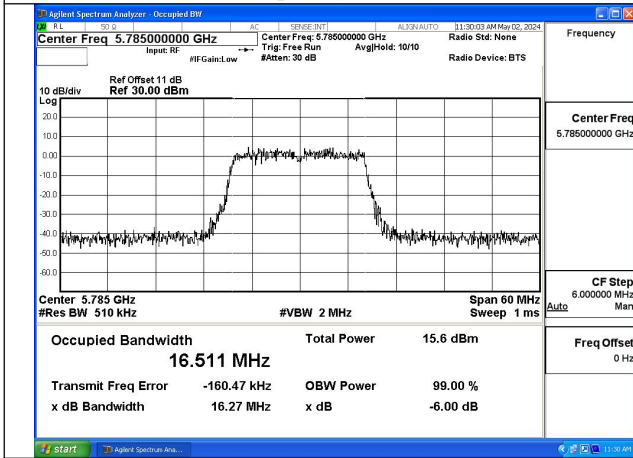




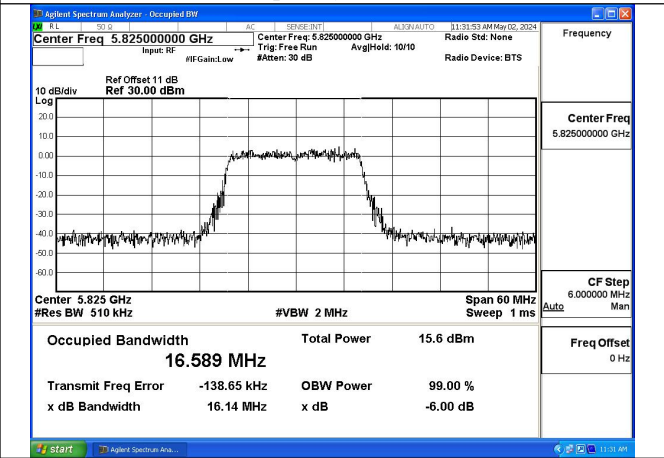
Mode:802.11a Frequency:5825MHz Ant:Chain0



Mode:802.11a Frequency:5745MHz Ant:Chain1

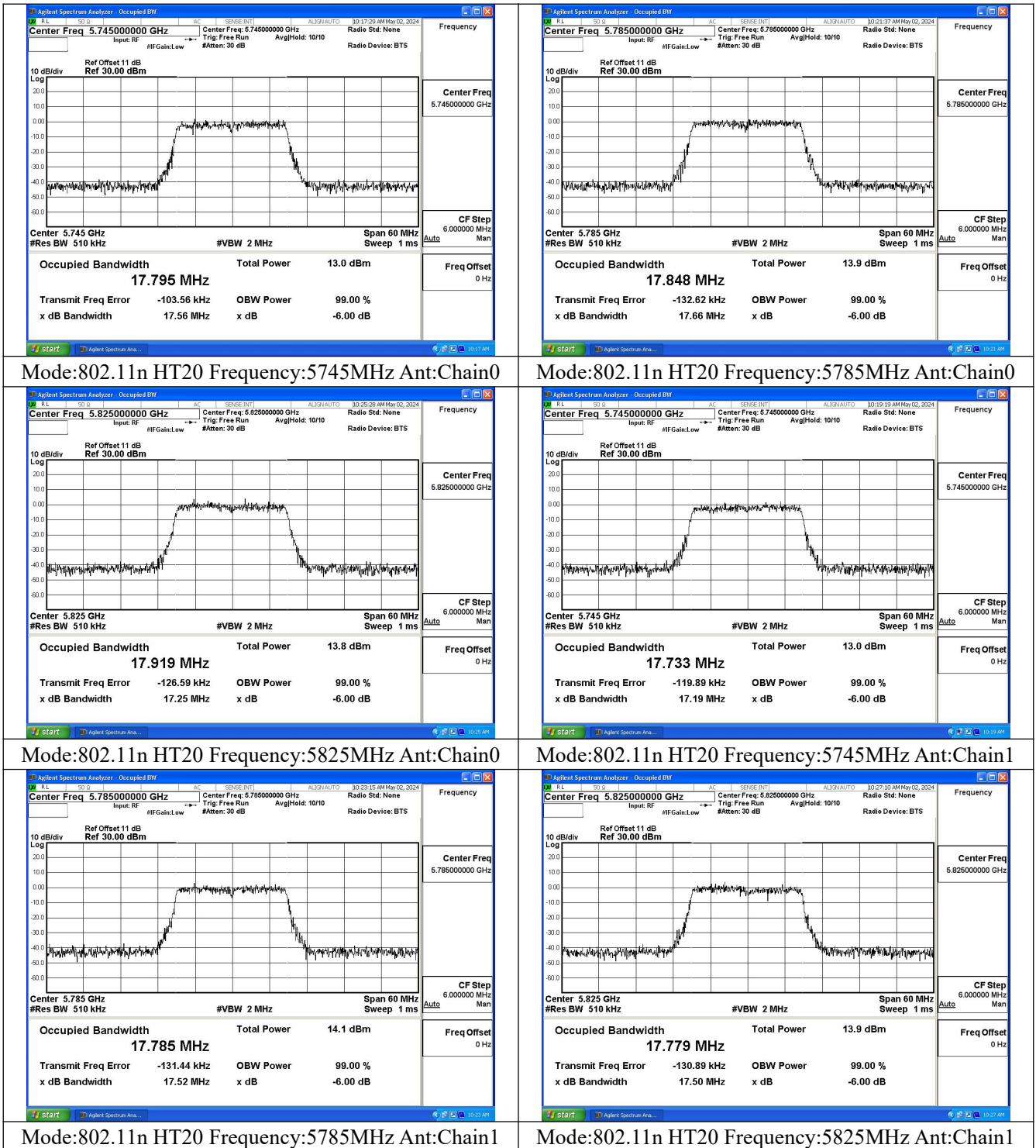


Mode:802.11a Frequency:5785MHz Ant:Chain1

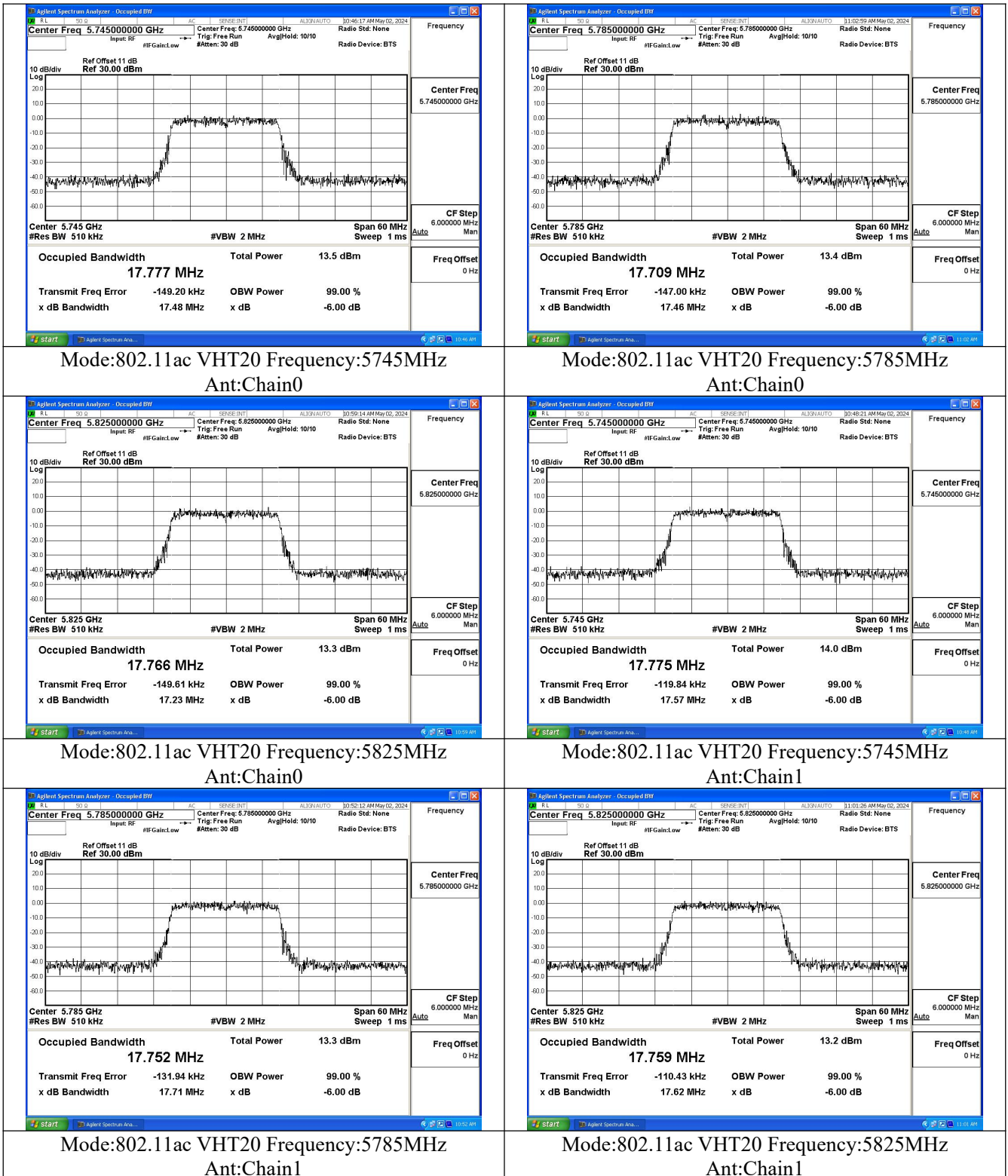


Mode:802.11a Frequency:5825MHz Ant:Chain1

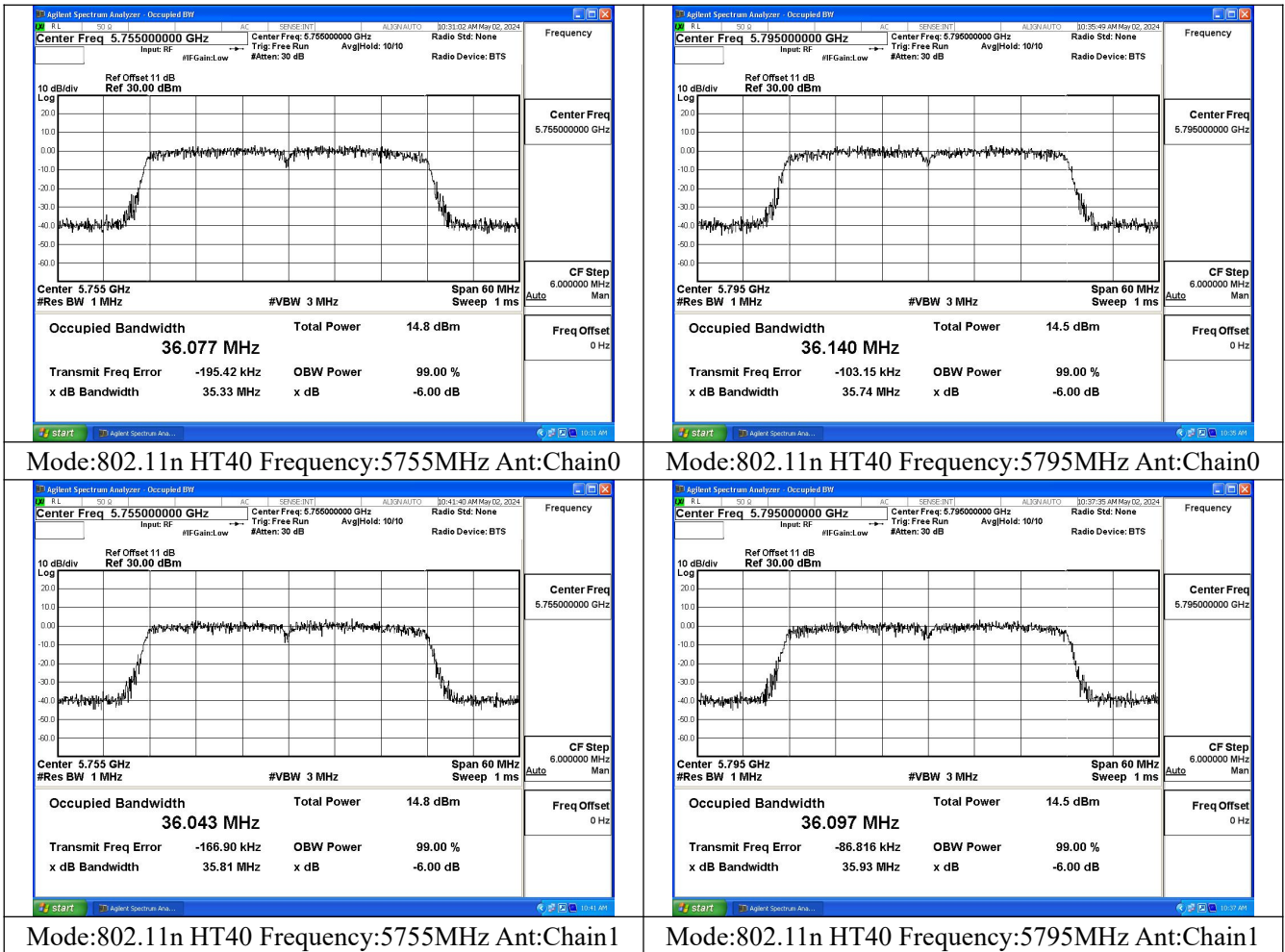
Test Mode: 802.11n HT20



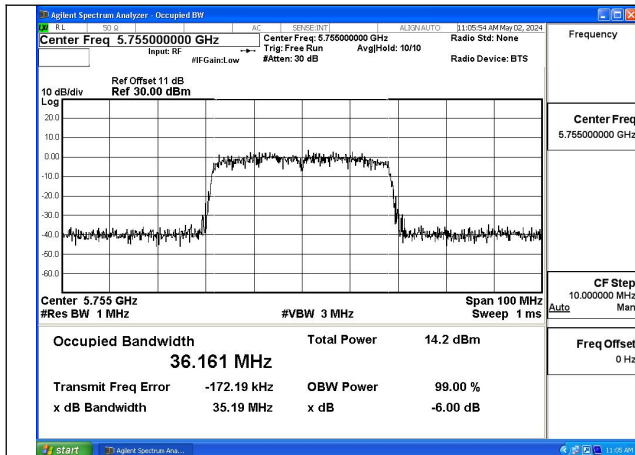
Test Mode: 802.11ac VHT20



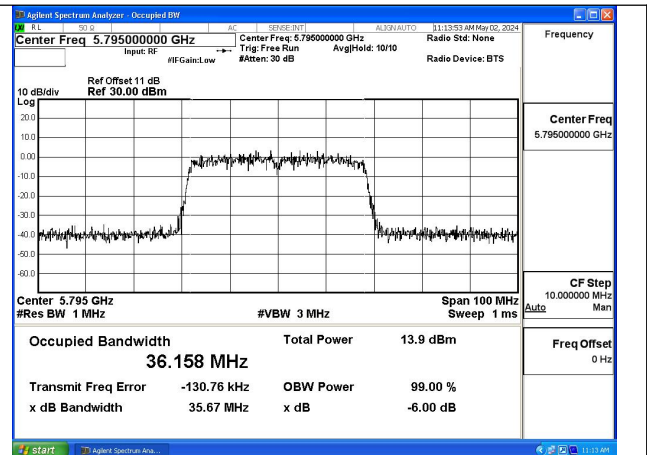
Test Mode: 802.11n HT40



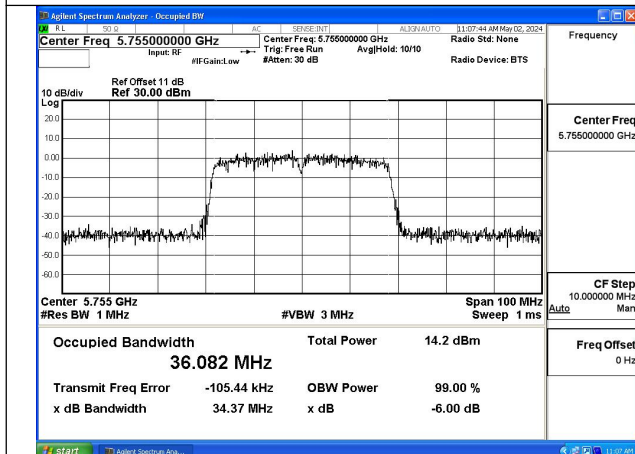
Test Mode: 802.11ac VHT40



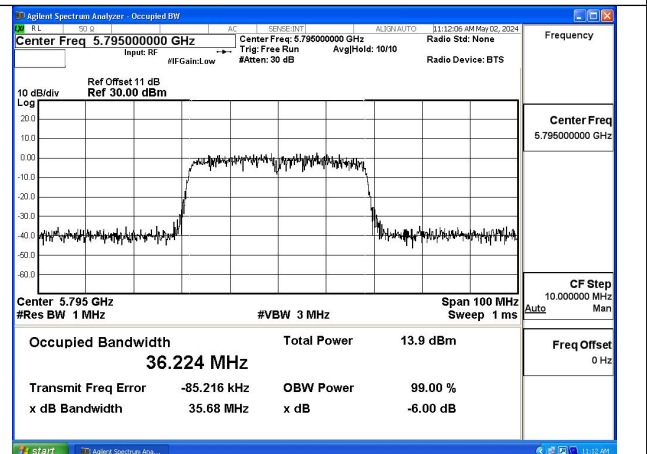
Mode:802.11ac VHT40 Frequency:5755MHz
Ant:Chain0



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

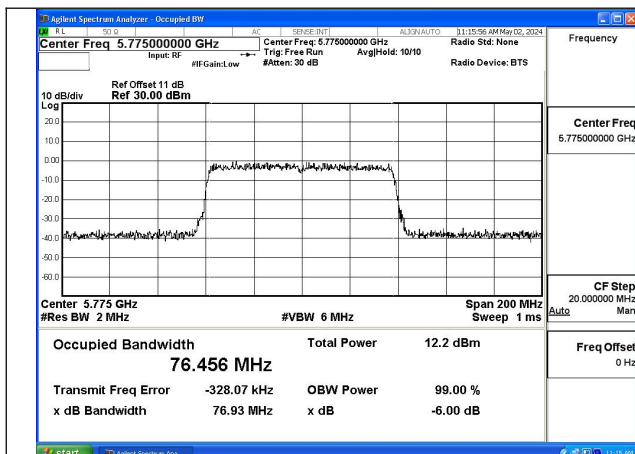


Mode:802.11ac VHT40 Frequency:5755MHz
Ant:Chain1

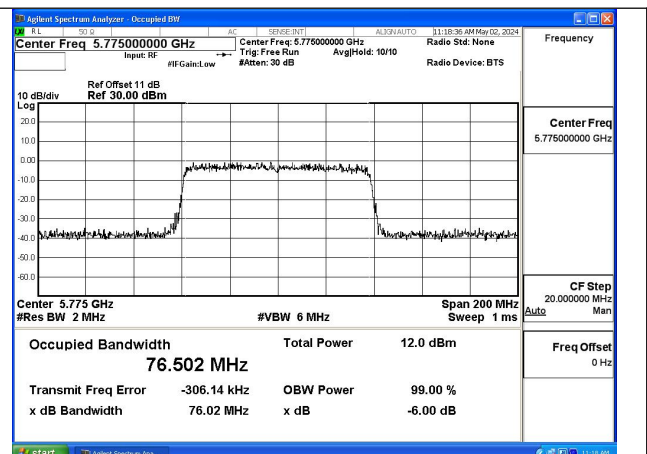


Mode:802.11ac VHT40 Frequency:5795MHz
Ant:Chain1

Test Mode: 802.11ac VHT80



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



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

6dB Bandwidth

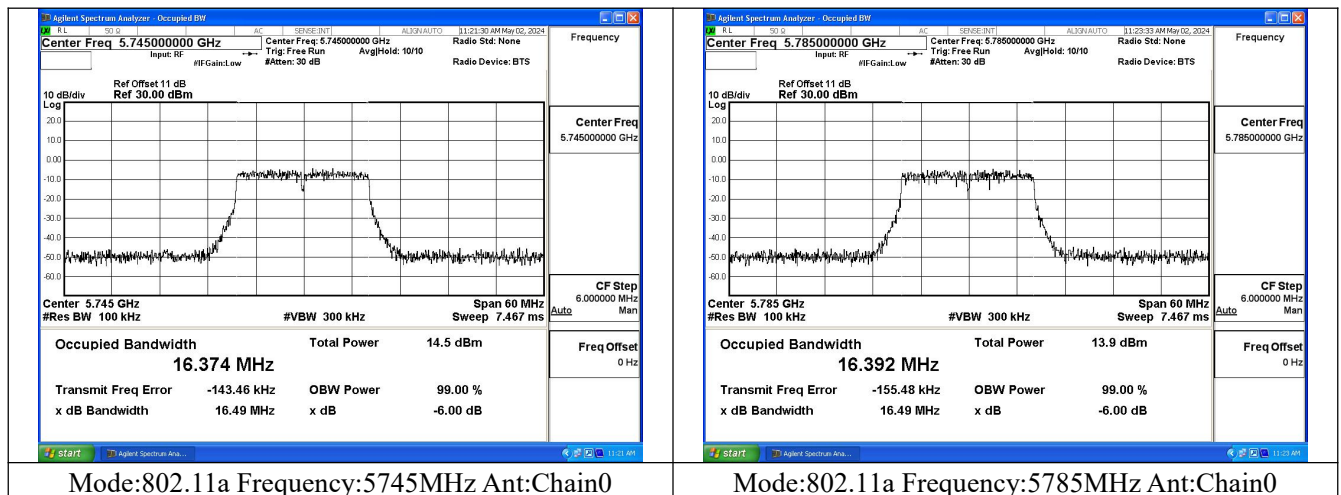
Offset 21dB = Attenuator + Temporary antenna connector loss + Cable loss

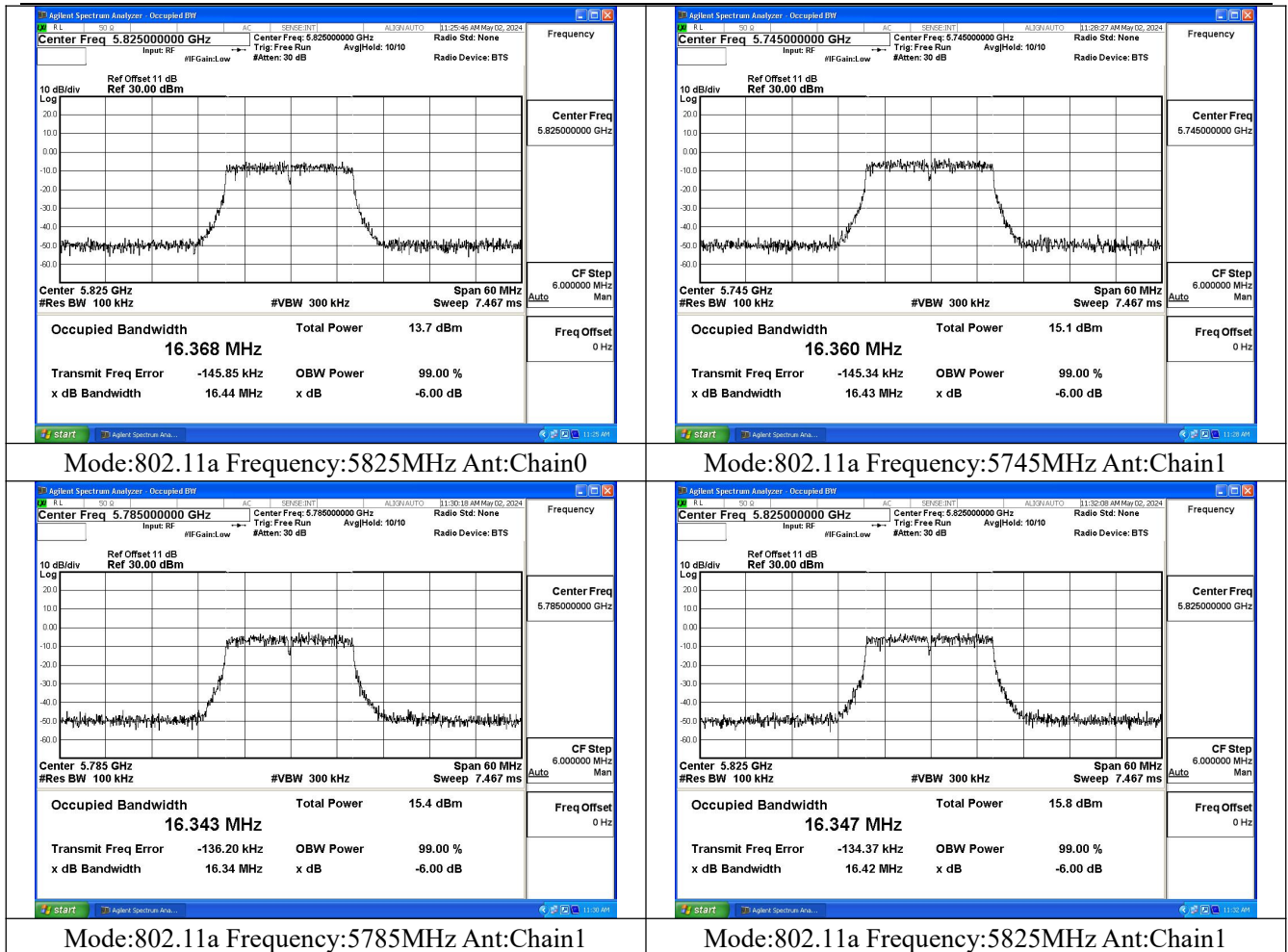
Test Mode	Antenna	6dB Bandwidth (MHz)		
		5745MHz	5785MHz	5825MHz
802.11a	Chain0	16.49	16.49	16.44
802.11a	Chain1	16.43	16.34	16.42
802.11n HT20	Chain0	17.53	17.69	17.75
802.11n HT20	Chain1	17.72	17.68	17.63
802.11ac VHT20	Chain0	17.61	17.61	17.65
802.11ac VHT20	Chain1	17.71	17.75	17.68

Test Mode	Antenna	6dB Bandwidth (MHz)		
		5755MHz	---	5795MHz
802.11n HT40	Chain0	32.84	---	34.64
802.11n HT40	Chain1	36.31	---	36.23
802.11ac VHT40	Chain0	36.40	---	36.06
802.11ac VHT40	Chain1	36.33	---	36.28

Test Mode	Antenna	6dB Bandwidth (MHz)		
		5775MHz	---	---
802.11ac VHT80	Chain0	76.37	---	---
802.11ac VHT80	Chain1	76.53	---	---

Test Mode: 802.11a





Test Mode: 802.11n HT20

