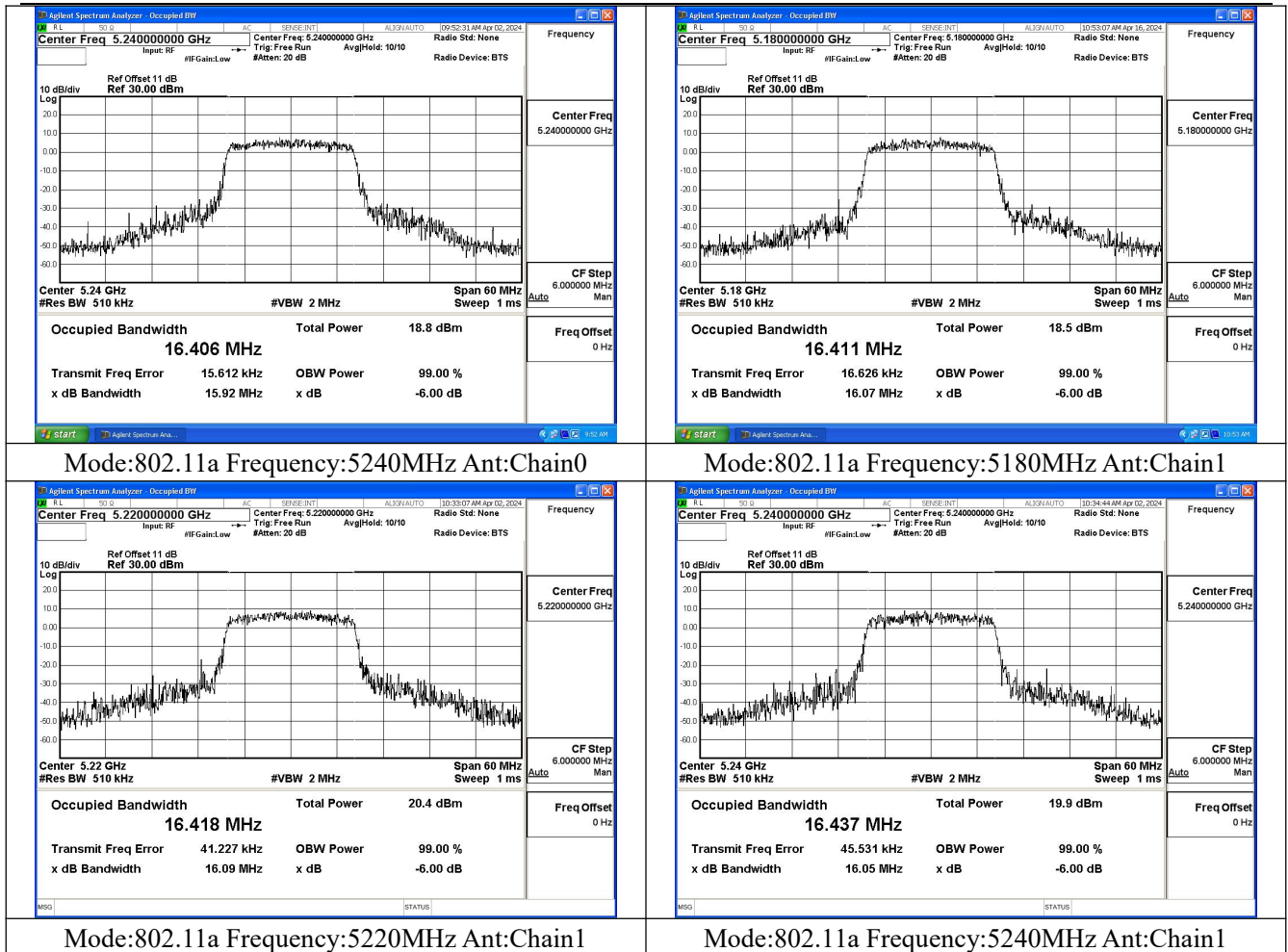
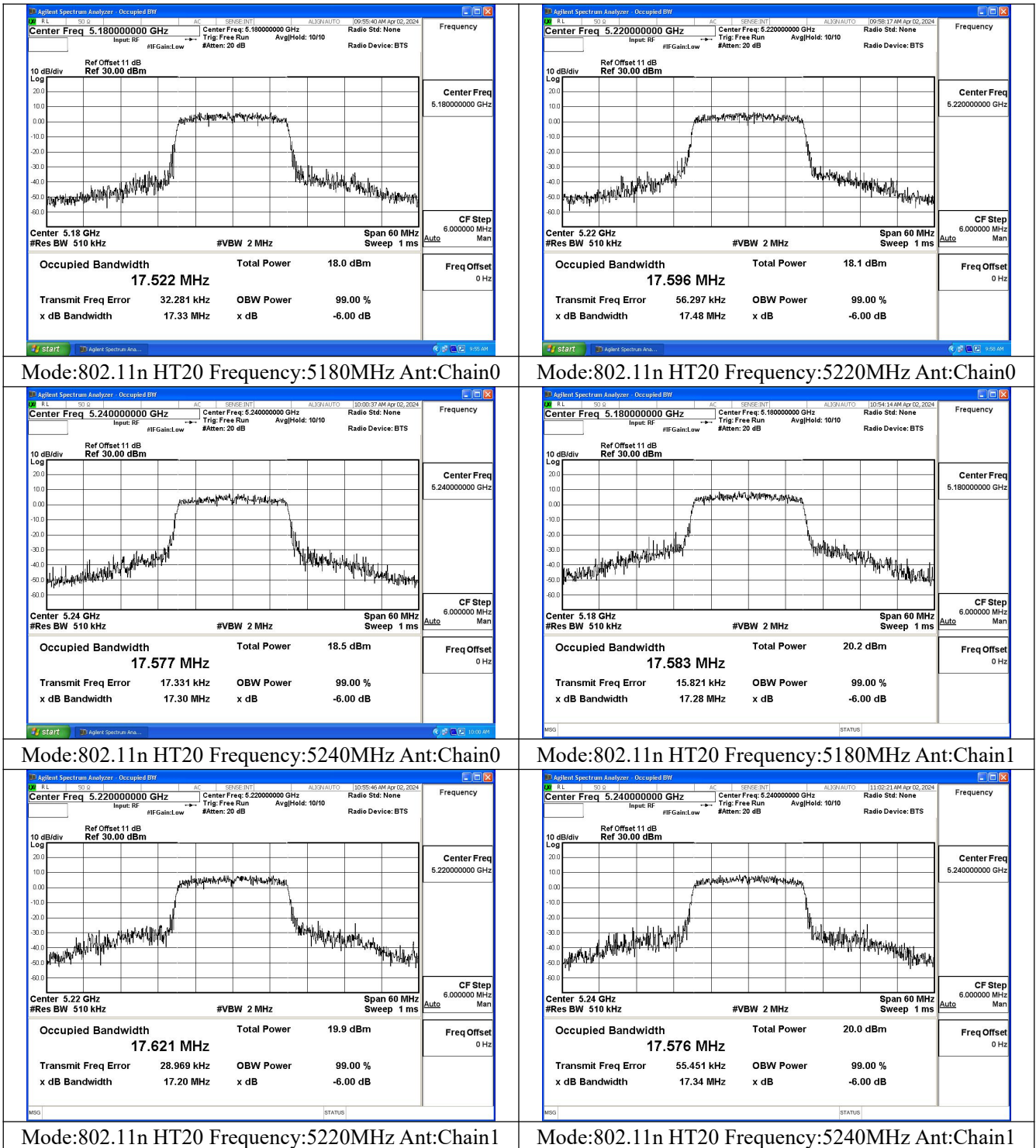
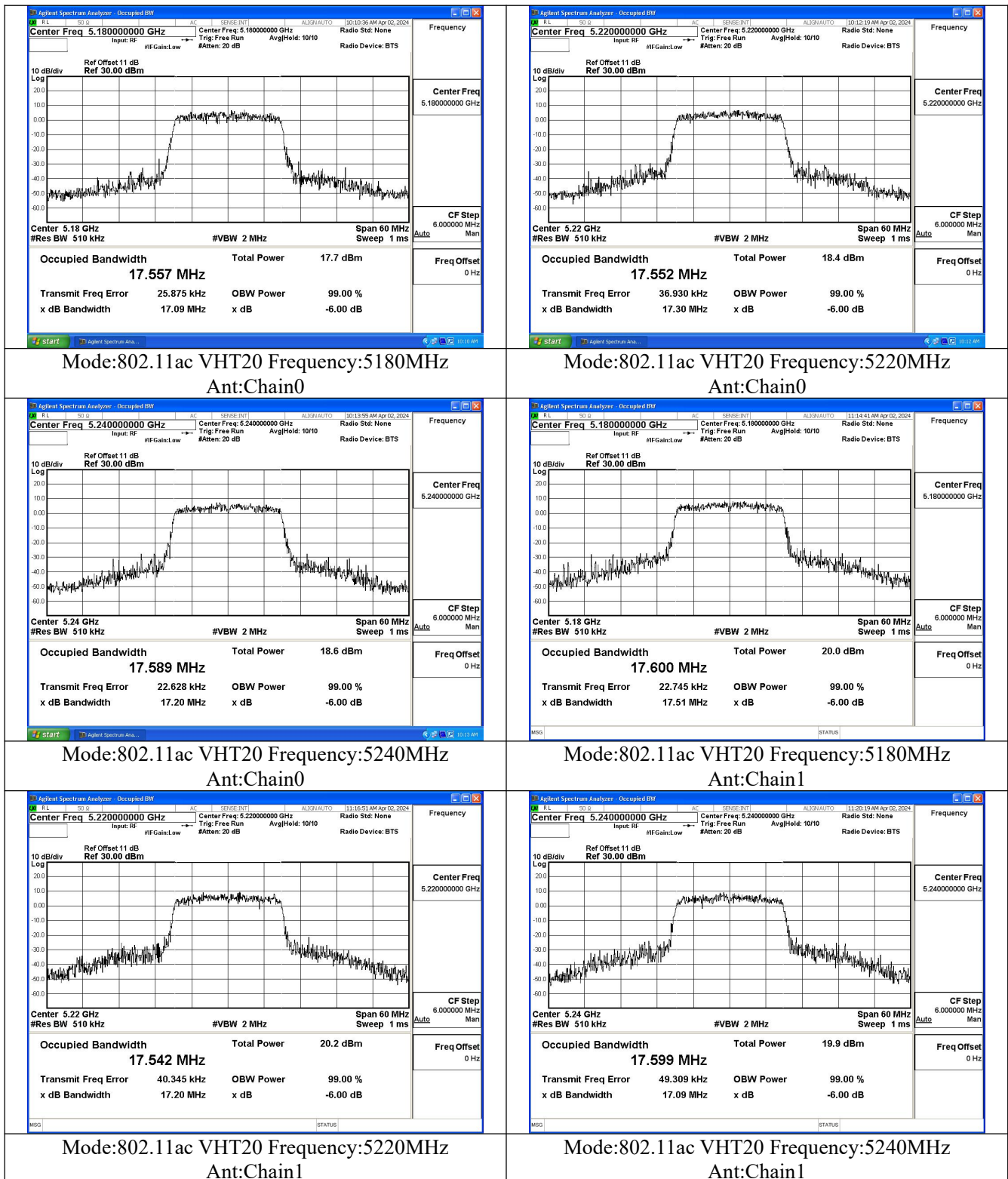




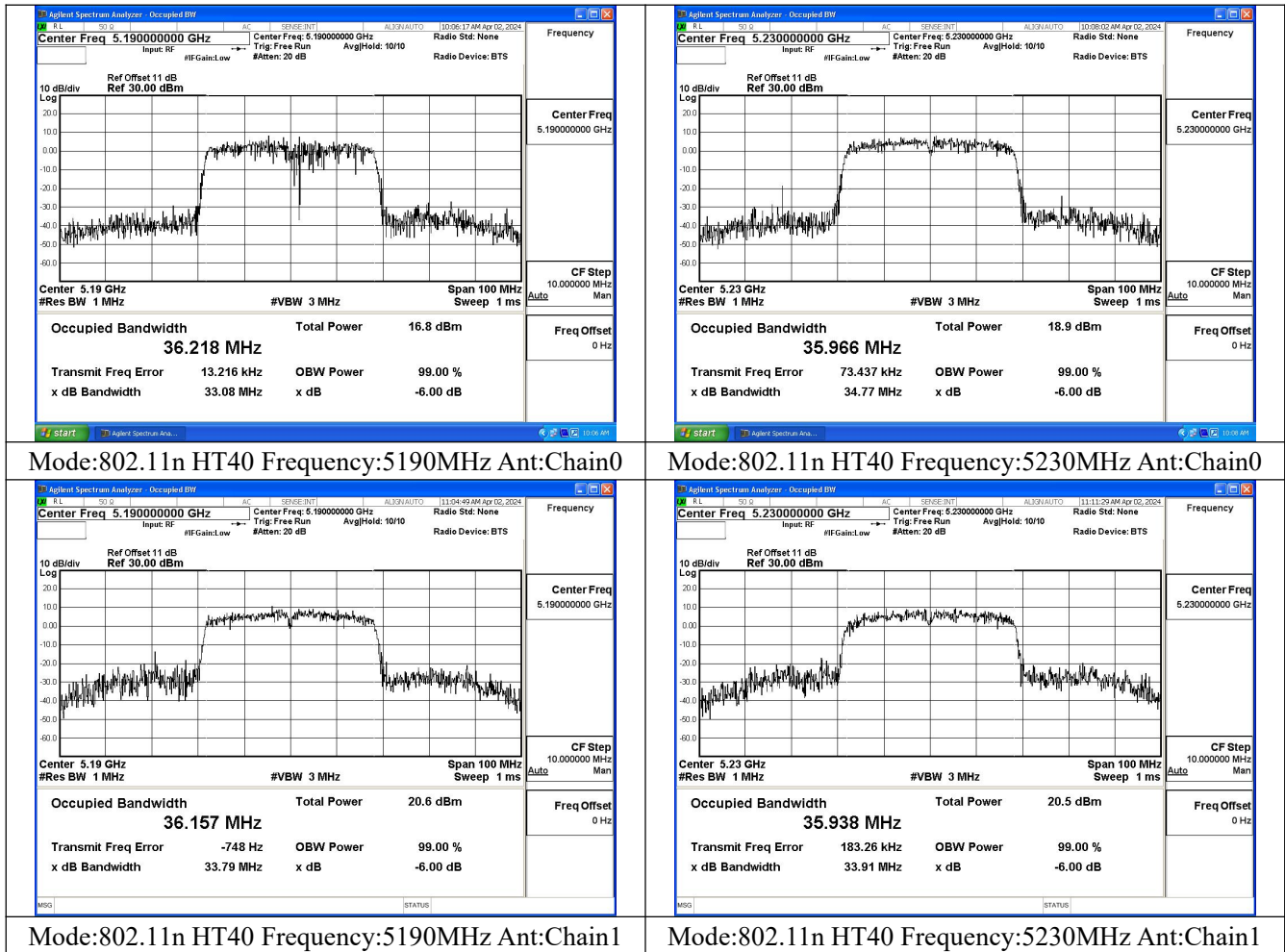
Test Mode: 802.11n HT20



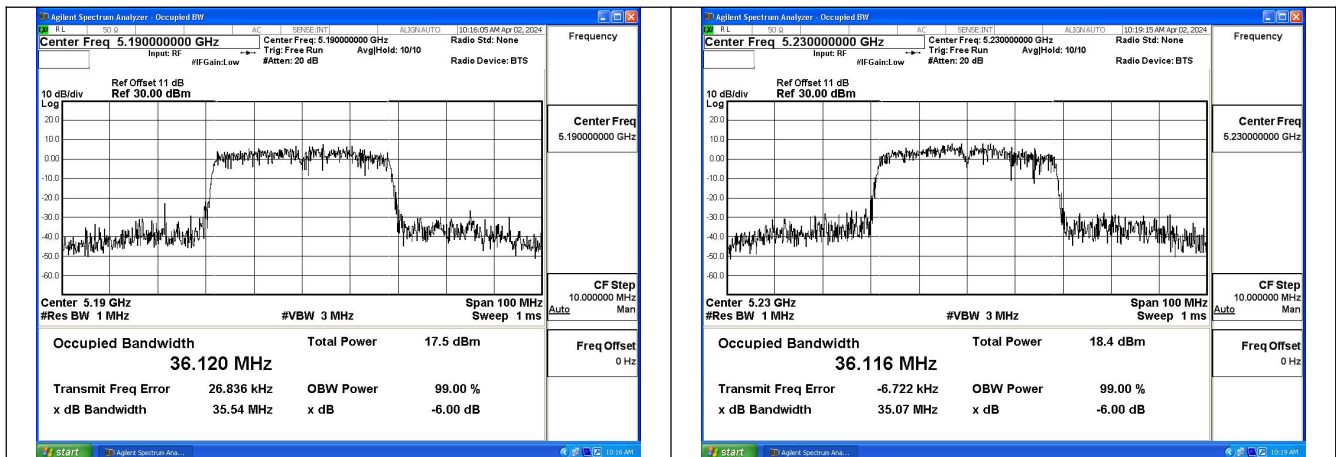
Test Mode: 802.11ac VHT20



Test Mode: 802.11n HT40

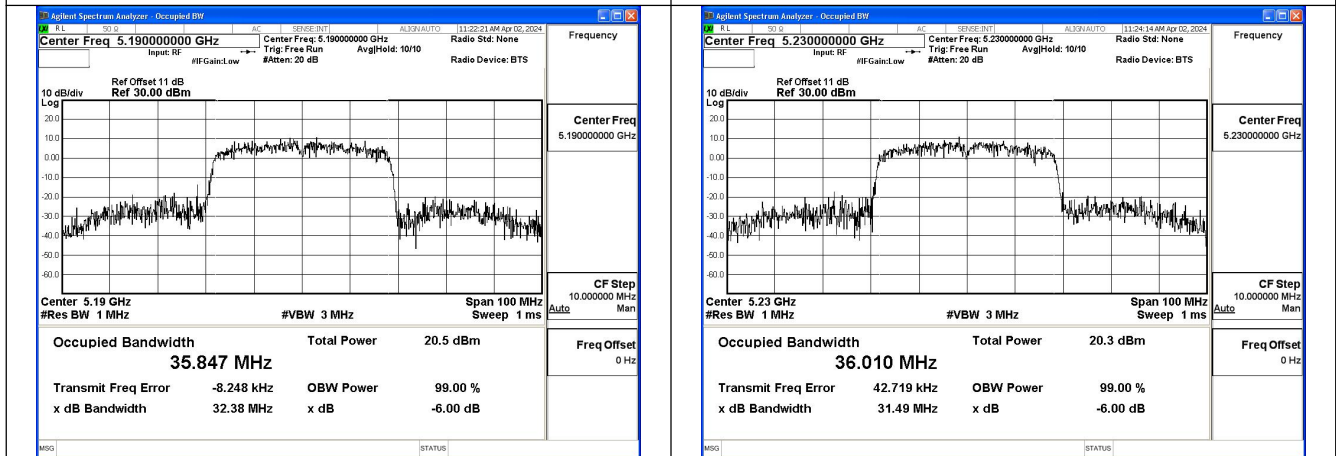


Test Mode: 802.11ac VHT40



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

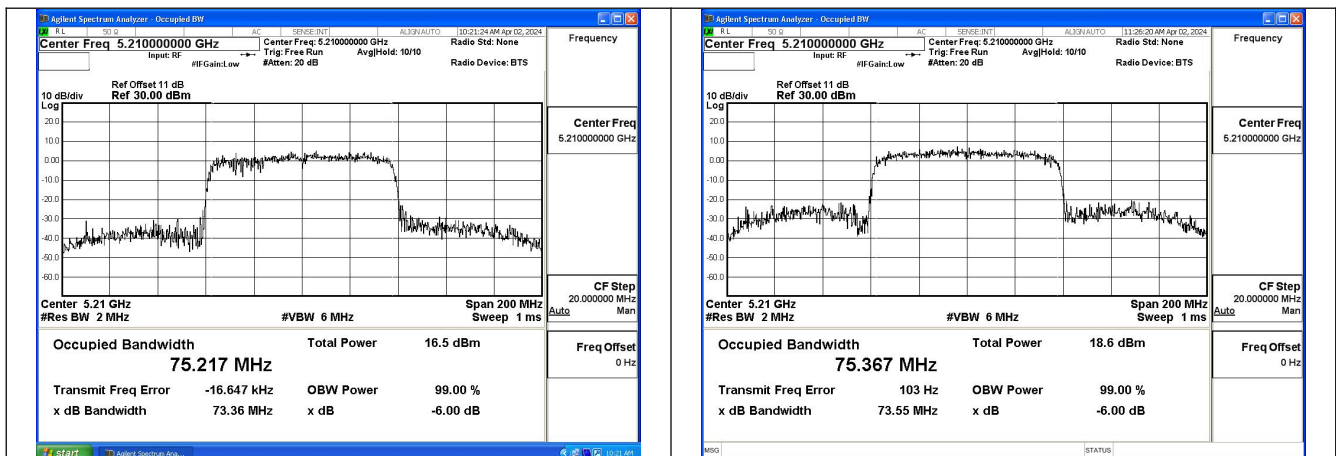
Mode:802.11ac VHT40 Frequency:5230MHz
Ant:Chain0



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

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

Test Mode: 802.11ac VHT80



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

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

Transmitter Power Spectral Density

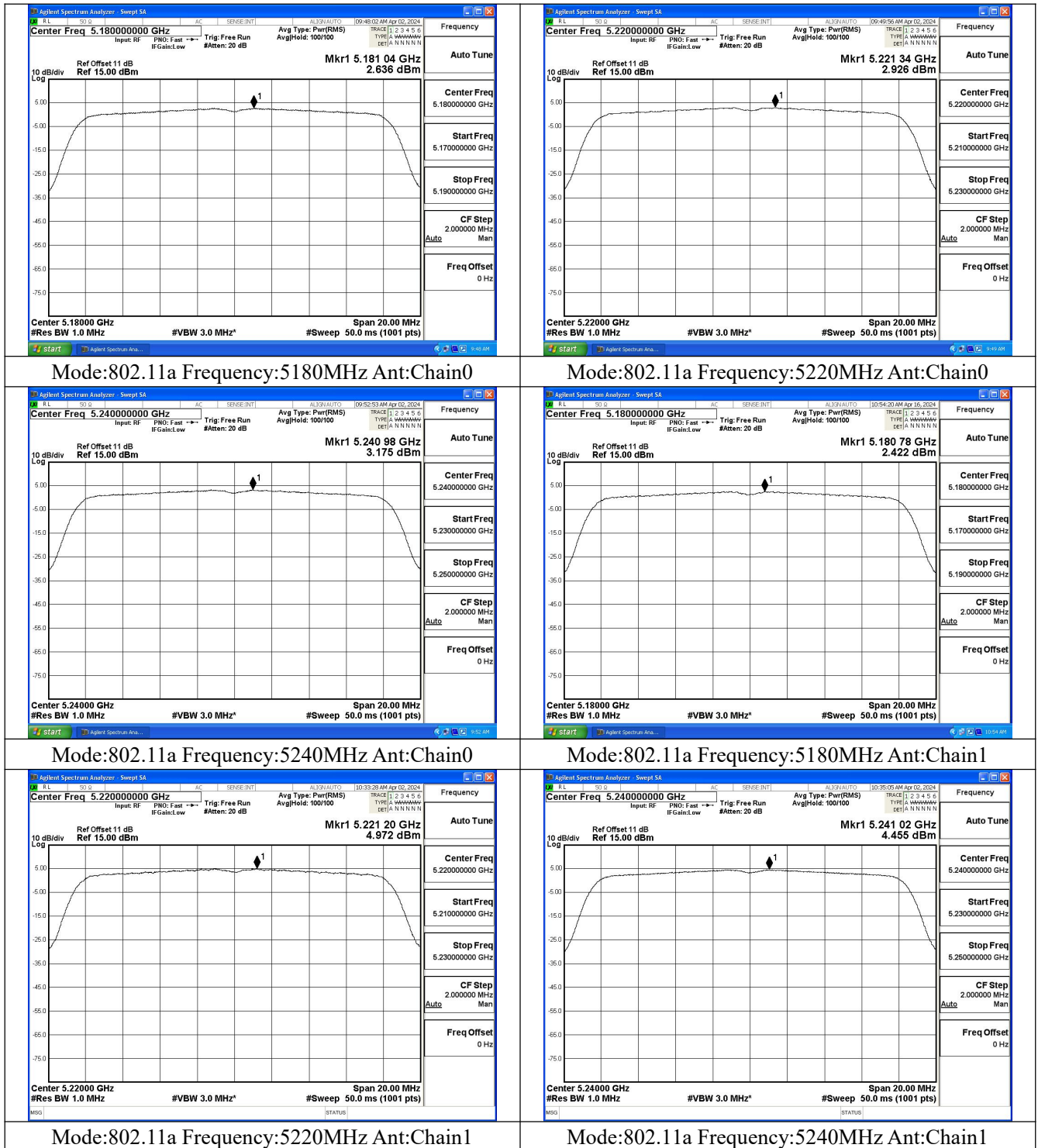
Offset 21dB = Attenuator + Temporary antenna connector loss + Cable loss

TestMode	Antenna	Tones	5180MHz		5220MHz		5240MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11a	Chain0	NA	0	2.636	0	2.926	0	3.175
802.11a	Chain1	NA	0	2.422	0	4.972	0	4.455
802.11n HT20	Chain0	NA	0	2.126	0	2.635	0	2.893
802.11n HT20	Chain1	NA	0	4.122	0	4.457	0	4.210
802.11n HT20	MIMO	NA	0	6.248	0	6.651	0	6.612
802.11ac VHT20	Chain0	NA	0	2.340	0	2.480	0	2.942
802.11ac VHT20	Chain1	NA	0	4.230	0	4.285	0	4.222
802.11ac VHT20	MIMO	NA	0	6.397	0	6.486	0	6.639

TestMode	Antenna	Tones	5190MHz		---		5230MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	0.13	-0.932	---	---	0.13	-0.770
802.11n HT40	Chain1	NA	0.13	0.749	---	---	0.13	1.063
802.11n HT40	MIMO	NA	0.13	3.000	---	---	0.13	3.253
802.11ac VHT40	Chain0	NA	0.13	-0.929	---	---	0.13	-0.789
802.11ac VHT40	Chain1	NA	0.13	1.191	---	---	0.13	0.901
802.11ac VHT40	MIMO	NA	0.13	3.269	---	---	0.13	3.148

TestMode	Antenna	Tones	5210MHz		---		---	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11ac VHT80	Chain0	NA	0.19	-5.036	---	---	---	---
802.11ac VHT80	Chain1	NA	0.19	-3.229	---	---	---	---
802.11ac VHT80	MIMO	NA	0.19	-1.029	---	---	---	---

Test Mode: 802.11a



Test Mode: 802.11n HT20

