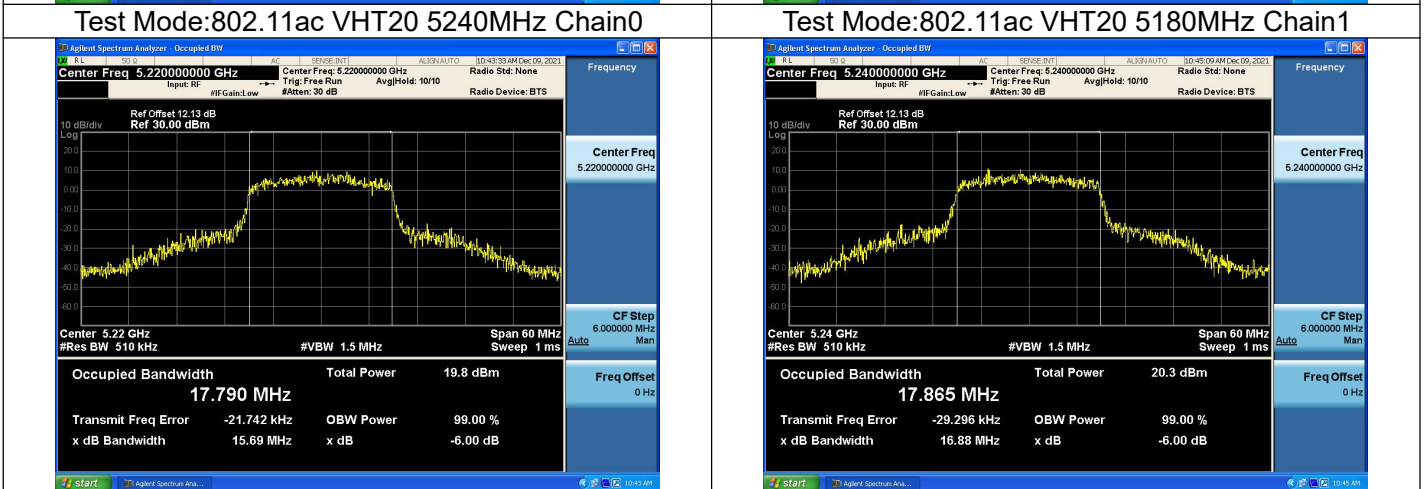
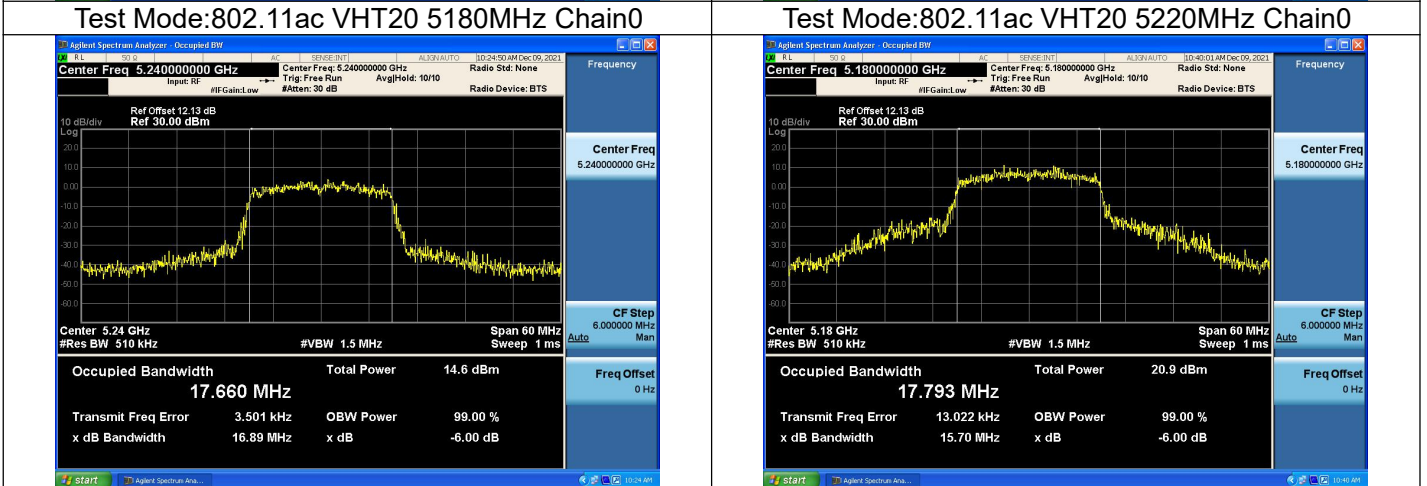
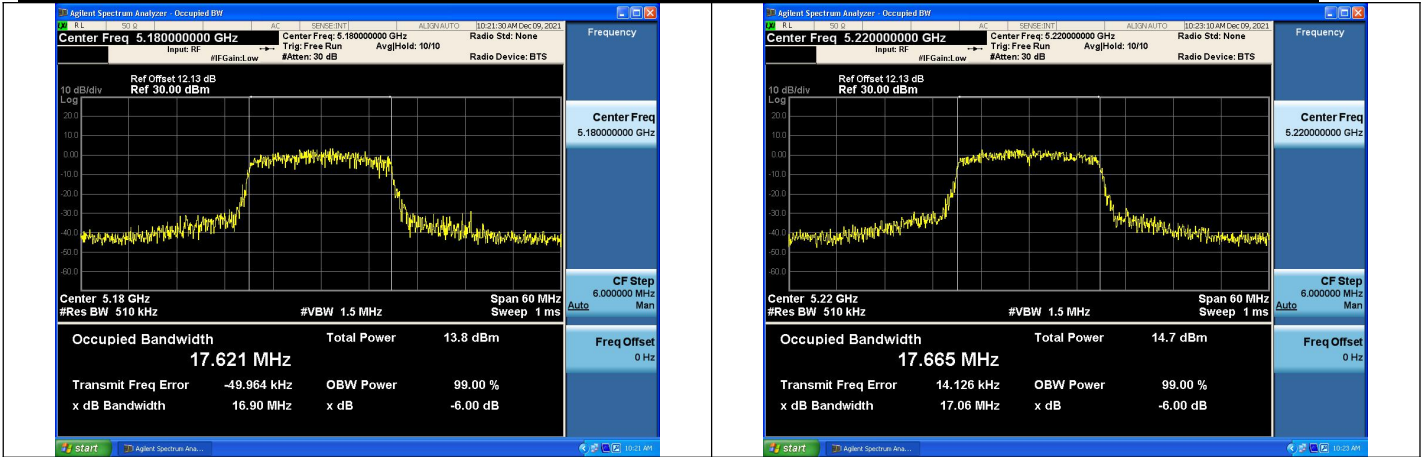
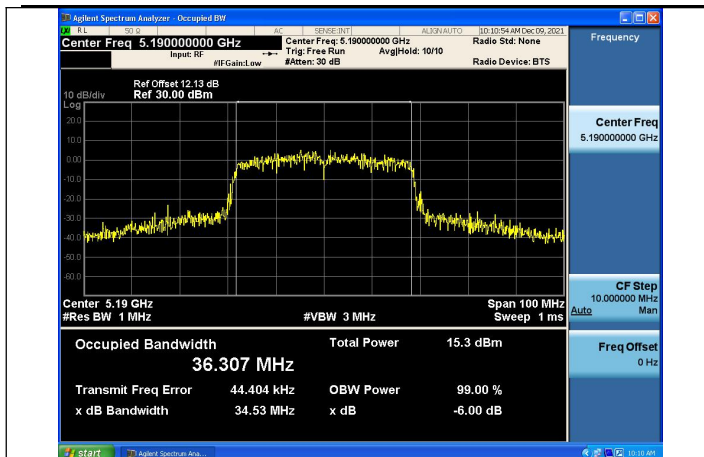


Test Mode: 802.11ac VHT20

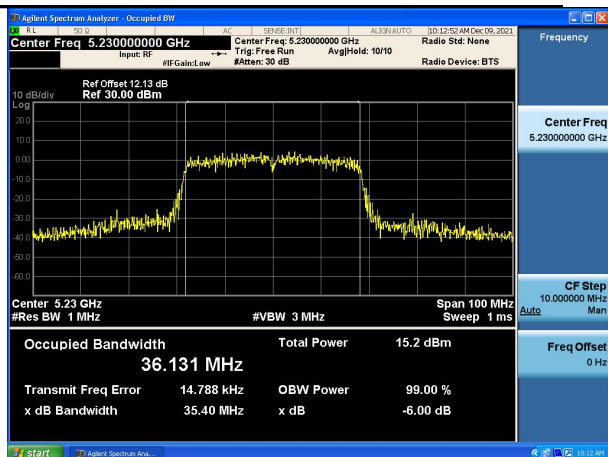


Test Mode:802.11ac VHT20 5220MHz Chain1 **Test Mode:802.11ac VHT20 5240MHz Chain1**

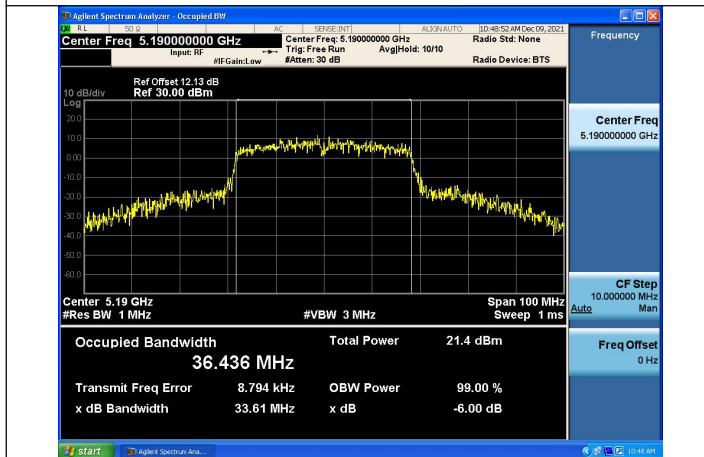
Test Mode: 802.11n HT40



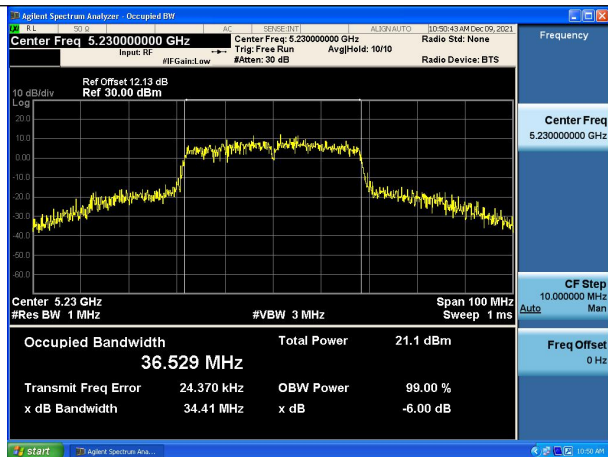
Test Mode:802.11n HT40 5190MHz Chain0



Test Mode:802.11n HT40 5230MHz Chain0

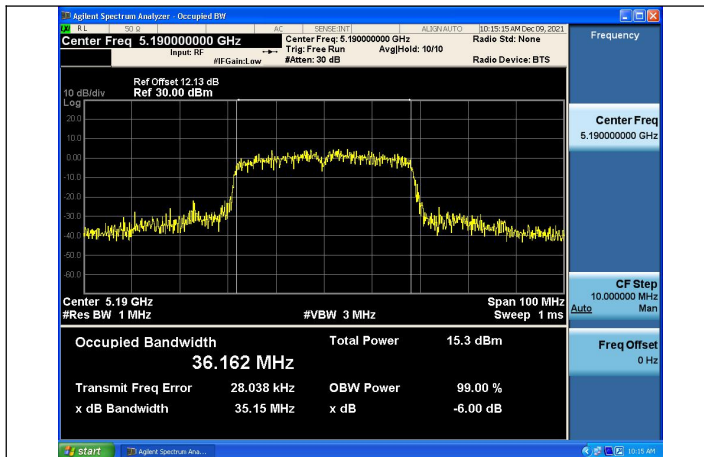


Test Mode:802.11n HT40 5190MHz Chain1

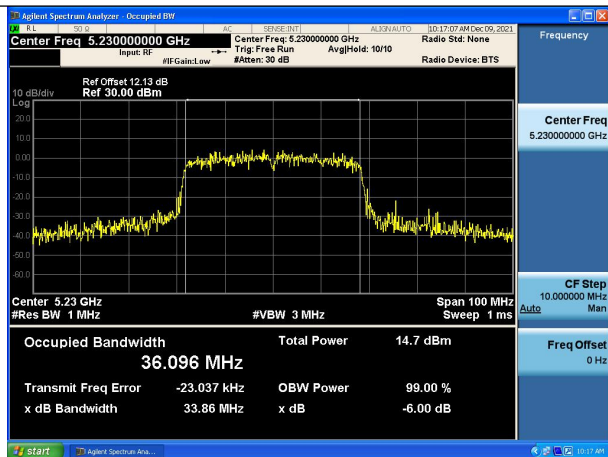


Test Mode:802.11n HT40 5230MHz Chain1

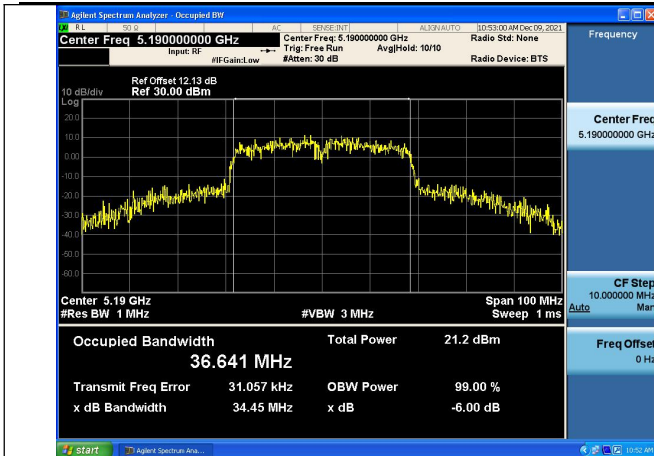
Test Mode: 802.11ac VHT40



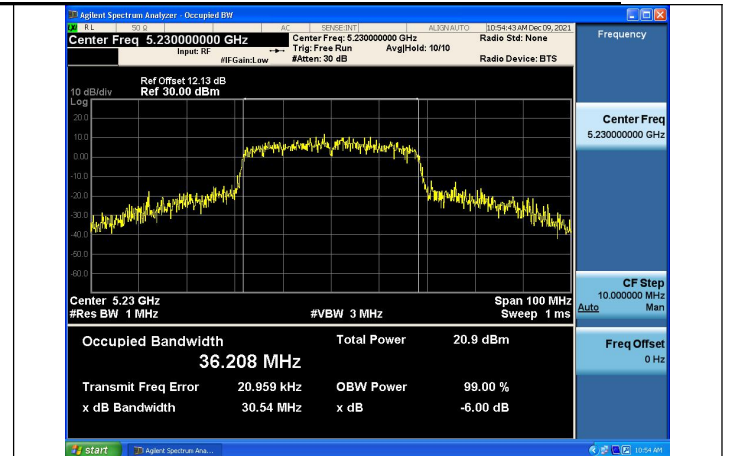
Test Mode:802.11ac VHT40 5190MHz Chain0



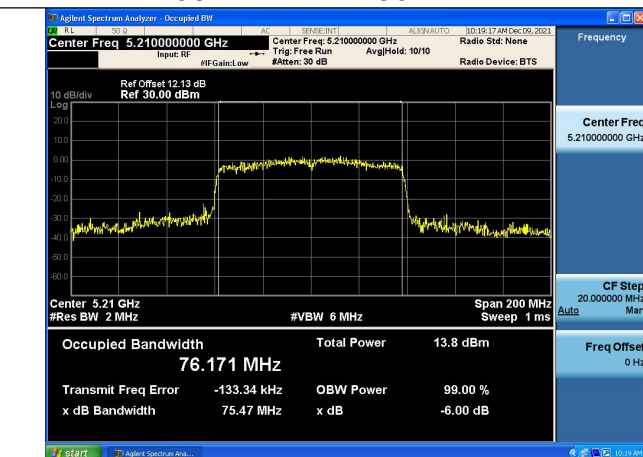
Test Mode:802.11ac VHT40 5230MHz Chain0



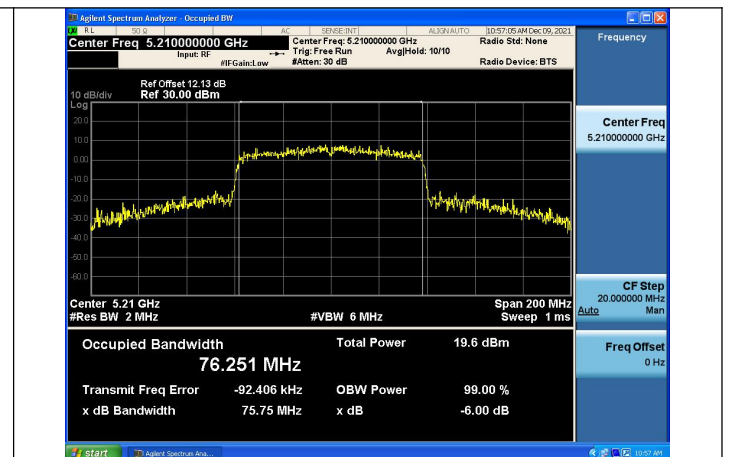
Test Mode:802.11ac VHT40 5190MHz Chain1



Test Mode:802.11ac VHT40 5230MHz Chain1



Test Mode:802.11ac VHT80 5210MHz Chain0



Test Mode:802.11ac VHT80 5210MHz Chain1

Transmitter Power Spectral Density

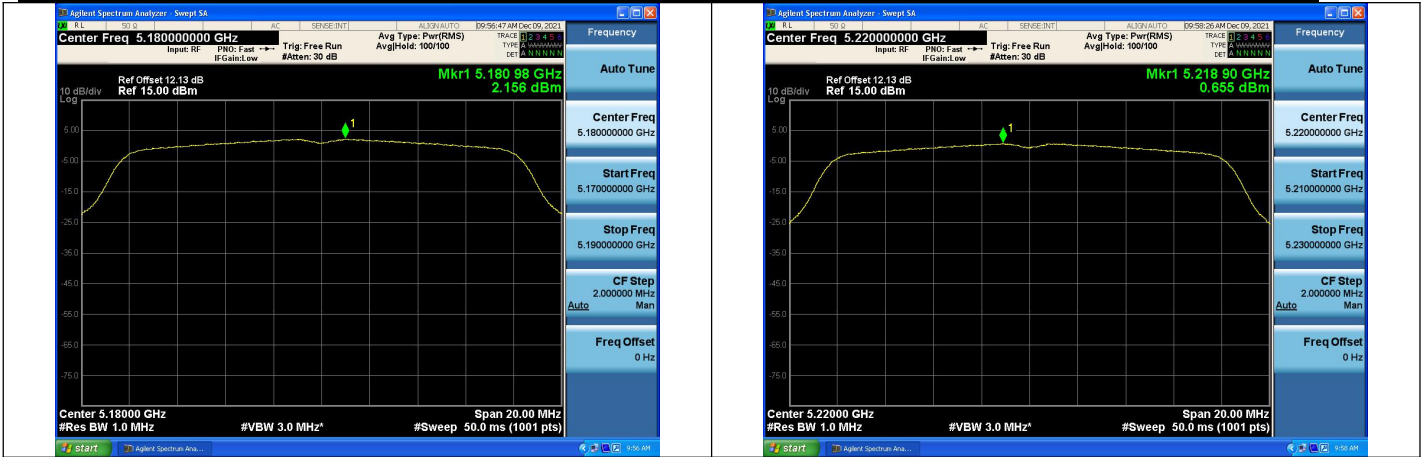
Offset 12.13dB = Attenuator 10dB + Temporary antenna connector loss 0.5dB + Cable loss 1.63dB

TestMode	Antenna	5180MHz		5220MHz		5240MHz	
		Correction Factor(dB)	Power Density (dBm/MkHz)	Correction Factor(dB)	Power Density (dBm/MkHz)	Correction Factor(dB)	Power Density (dBm/MkHz)
802.11a	Chain0	0.16	2.156	0.16	0.655	0.16	0.458
802.11a	Chain1	0.16	8.060	0.16	6.341	0.16	7.560
802.11n HT20	Chain0	0.17	0.666	0.17	-1.062	0.17	0.172
802.11n HT20	Chain1	0.17	6.316	0.17	5.122	0.17	5.946
802.11n HT20	MIMO	0.17	7.362	0.17	6.059	0.17	6.966
802.11a c VHT20	Chain0	0.30	-1.305	0.30	-0.254	0.30	-0.390
802.11a c VHT20	Chain1	0.30	5.891	0.30	4.859	0.30	5.385
802.11a c VHT20	MIMO	0.30	6.649	0.30	6.025	0.30	6.404

TestMode	Antenna	5190MHz		---		5230MHz	
		Correction Factor(dB)	Power Density (dBm/MkHz)	Correction Factor(dB)	Power Density (dBm/MkHz)	Correction Factor(dB)	Power Density (dBm/MkHz)
802.11n HT40	Chain0	0.31	-2.769	---	---	0.31	-3.216
802.11n HT40	Chain1	0.31	2.903	---	---	0.31	2.722
802.11n HT40	MIMO	0.31	3.944	---	---	0.31	3.708
802.11a c VHT40	Chain0	0.50	-3.626	---	---	0.50	-4.099
802.11a c VHT40	Chain1	0.50	2.587	---	---	0.50	2.098
802.11a c VHT40	MIMO	0.50	3.518	---	---	0.50	3.032

TestMode	Antenna	5210MHz		---		---	
		Correction Factor(dB)	Power Density (dBm/MkHz)	Correction Factor(dB)	Power Density (dBm/MkHz)	Correction Factor(dB)	Power Density (dBm/MkHz)
802.11a c VHT80	Chain0	0.74	-7.647	---	---	---	---
802.11a c VHT80	Chain1	0.74	-1.083	---	---	---	---
802.11a c VHT80	MIMO	0.74	-0.217	---	---	---	---

Test Mode: 802.11a



Test Mode:802.11a 5180MHz Chain0

Test Mode:802.11a 5220MHz Chain0



Test Mode:802.11a 5240MHz Chain0



Test Mode:802.11a 5180MHz Chain1

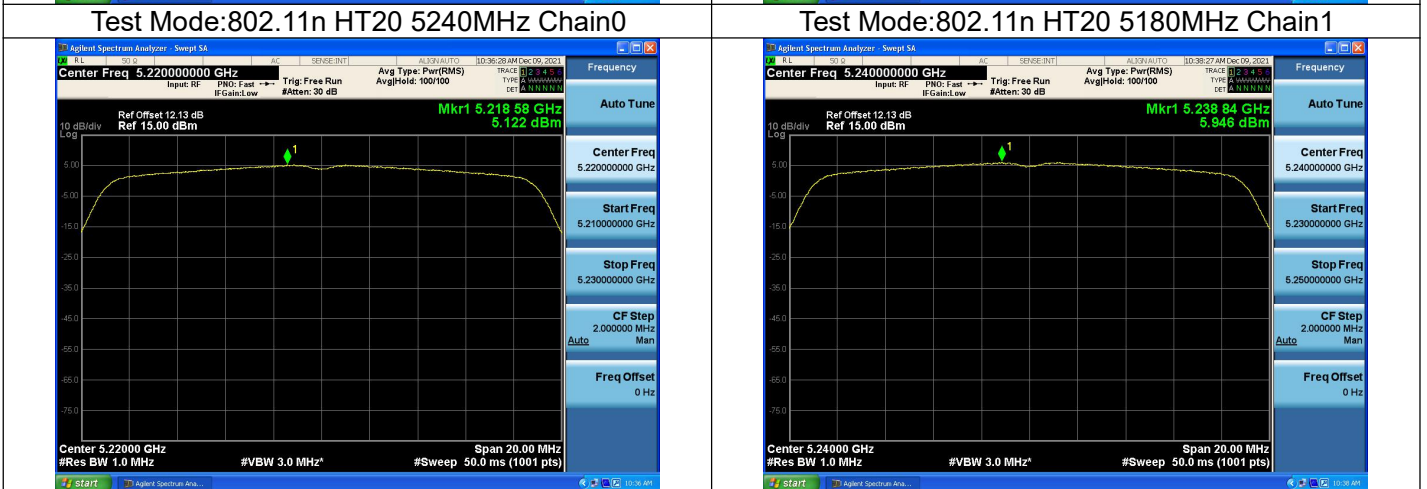
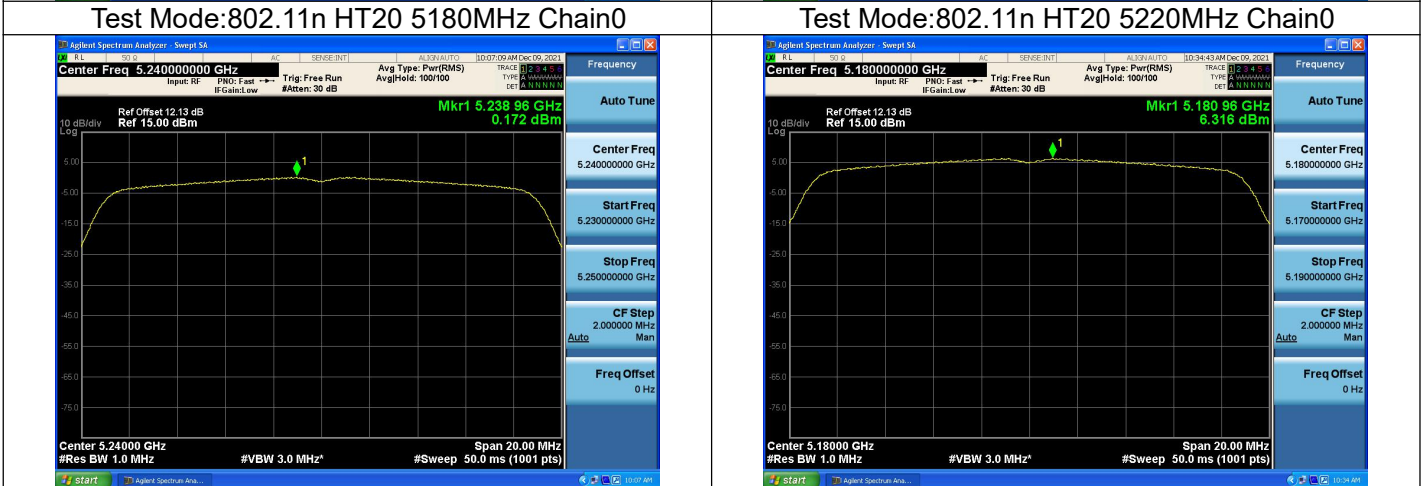
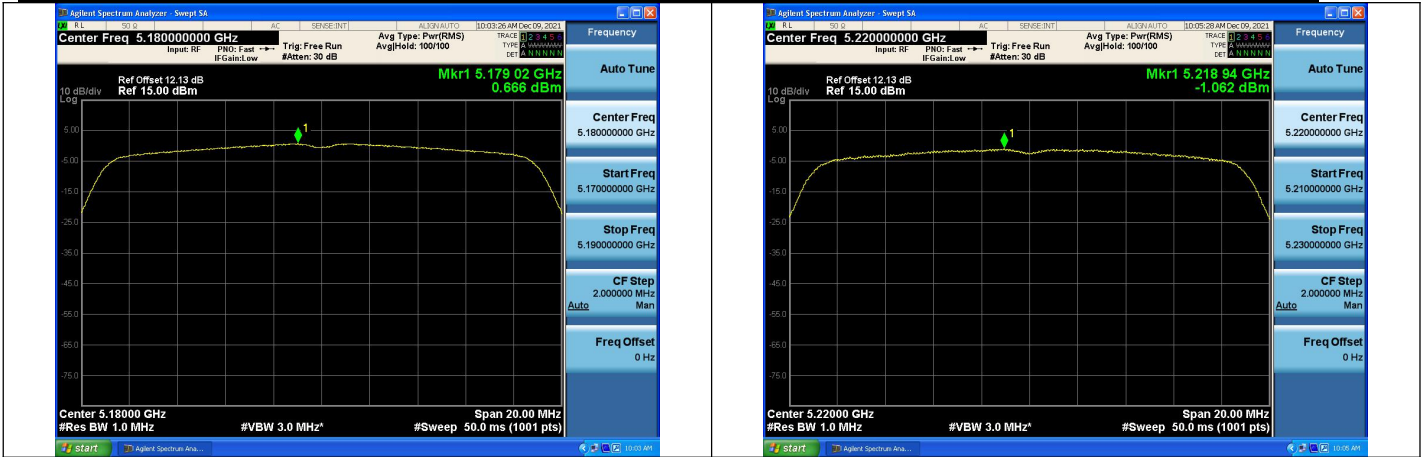


Test Mode:802.11a 5220MHz Chain1

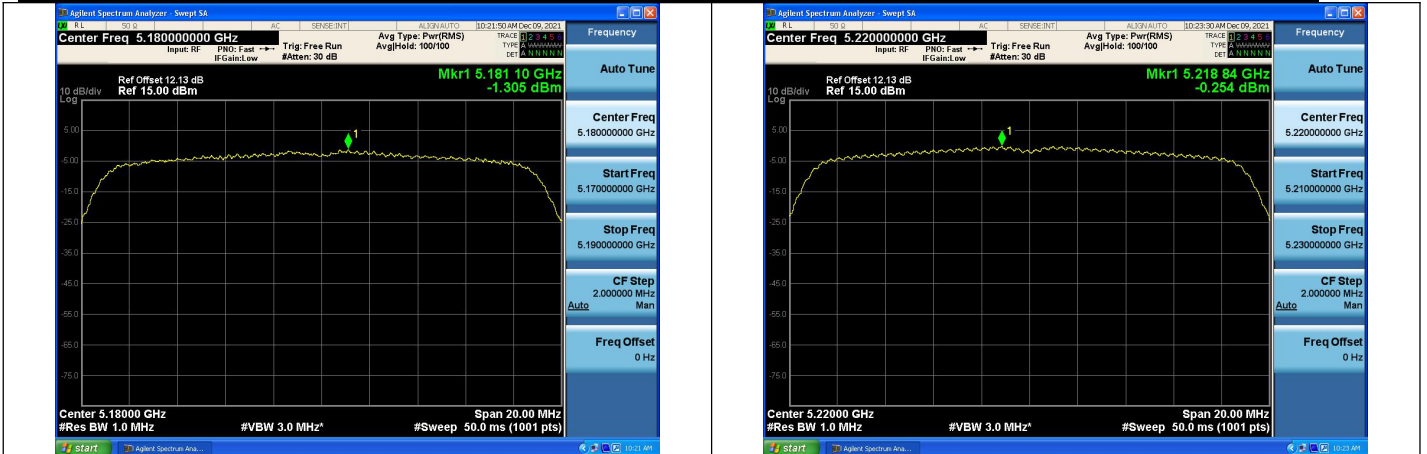


Test Mode:802.11a 5240MHz Chain1

Test Mode: 802.11n HT20



Test Mode: 802.11ac VHT20



Test Mode:802.11ac VHT20 5180MHz Chain0

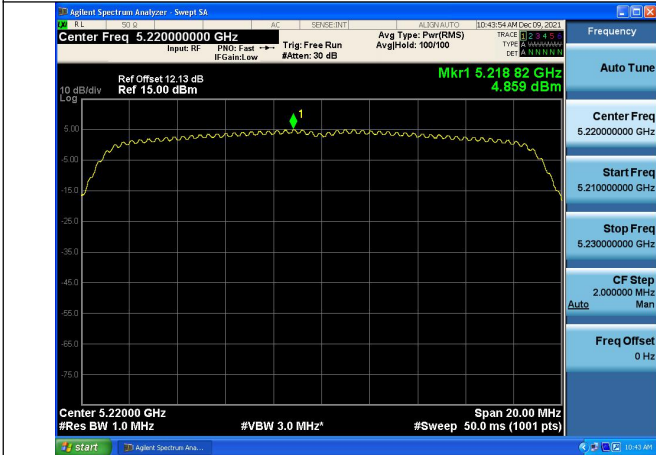
Test Mode:802.11ac VHT20 5220MHz Chain0



Test Mode:802.11ac VHT20 5240MHz Chain0



Test Mode:802.11ac VHT20 5180MHz Chain1



Test Mode:802.11ac VHT20 5220MHz Chain1



Test Mode:802.11ac VHT20 5240MHz Chain1

Test Mode: 802.11n HT40