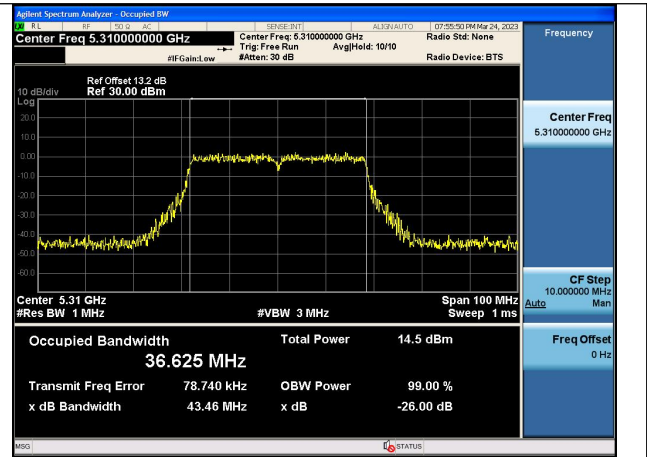
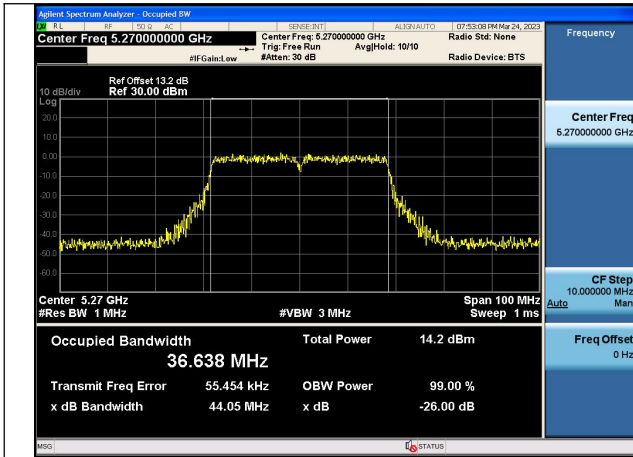
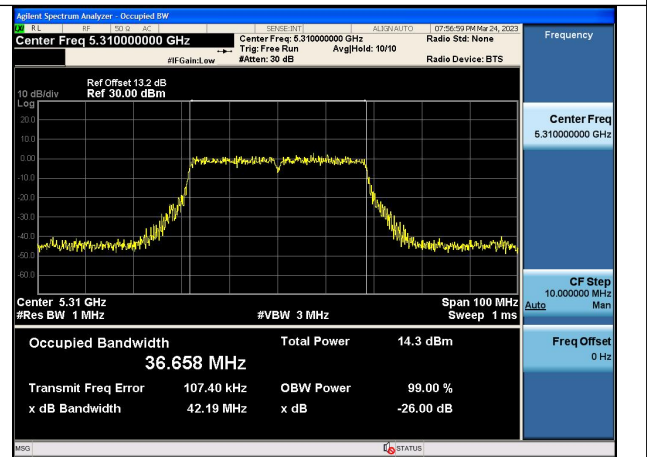
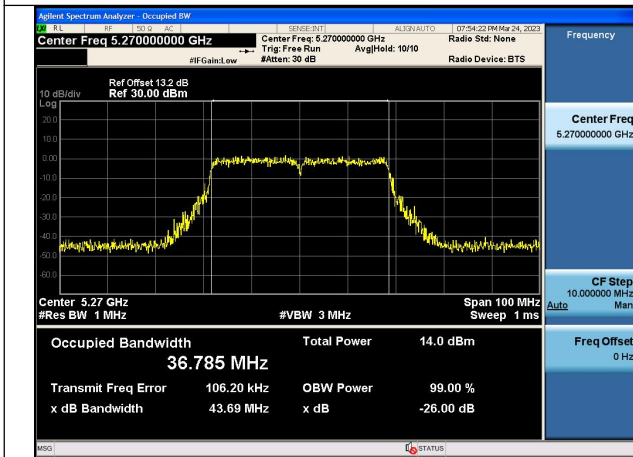


Test Mode: 802.11ac VHT40



Test Mode:802.11ac VHT40 5270MHz Chain0

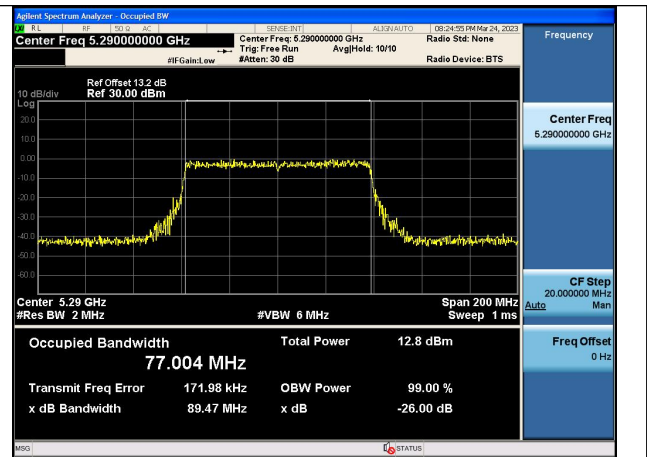
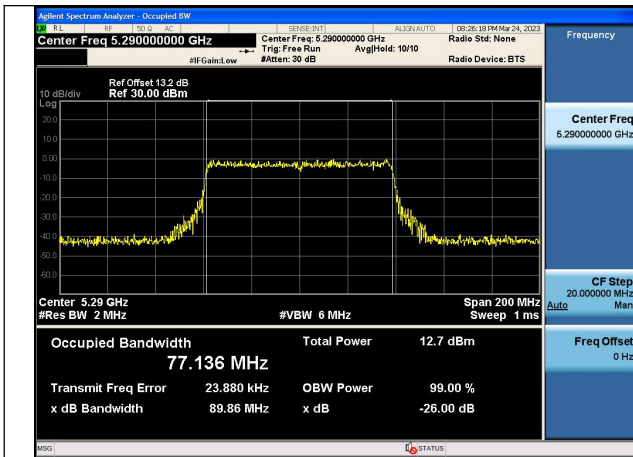
Test Mode:802.11ac VHT40 5310MHz Chain0



Test Mode:802.11ac VHT40 5270MHz Chain1

Test Mode:802.11ac VHT40 5310MHz Chain1

Test Mode: 802.11ac VHT80



Test Mode:802.11ac VHT80 5290MHz Chain0

Test Mode:802.11ac VHT80 5290MHz Chain1

Occupied Bandwidth

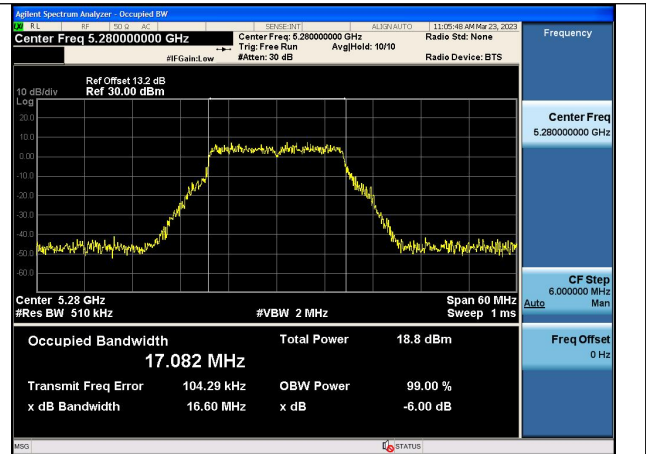
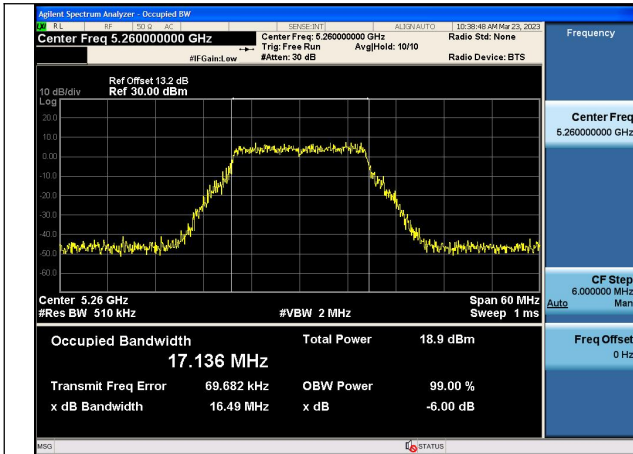
Offset 13.2dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		Channel No.570	Channel No.574	Channel No.582
		5260MHz	5280MHz	5320MHz
802.11a	Chain0	17.136	17.082	17.039
802.11a	Chain1	17.121	17.002	17.161
802.11n HT20	Chain0	18.012	18.069	18.066
802.11n HT20	Chain1	18.065	18.157	18.128
802.11ac VHT20	Chain0	18.073	18.013	18.092
802.11ac VHT20	Chain1	17.996	18.038	18.052

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		Channel No.572	---	Channel No.580
		5270MHz	---	5310MHz
802.11n HT40	Chain0	36.755	---	36.715
802.11n HT40	Chain1	36.712	---	36.913
802.11ac VHT40	Chain0	36.909	---	36.661
802.11ac VHT40	Chain1	36.833	---	36.710

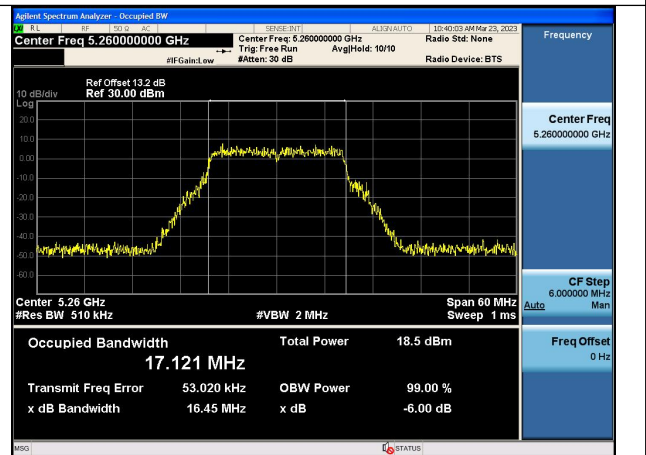
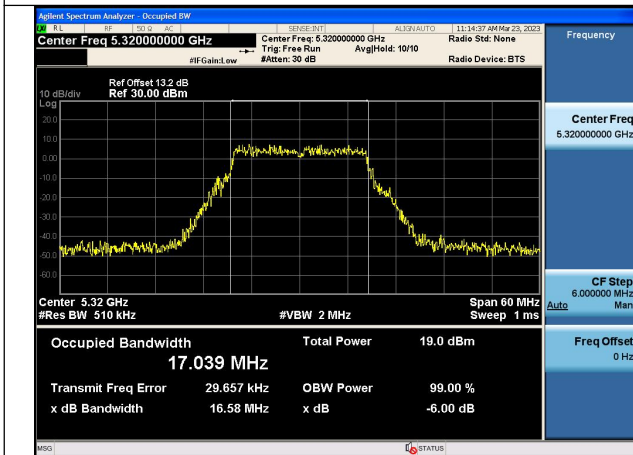
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		Channel No.576	---	---
		5290MHz	---	---
802.11ac VHT80	Chain0	76.810	---	---
802.11ac VHT80	Chain1	76.917	---	---

Test Mode: 802.11a



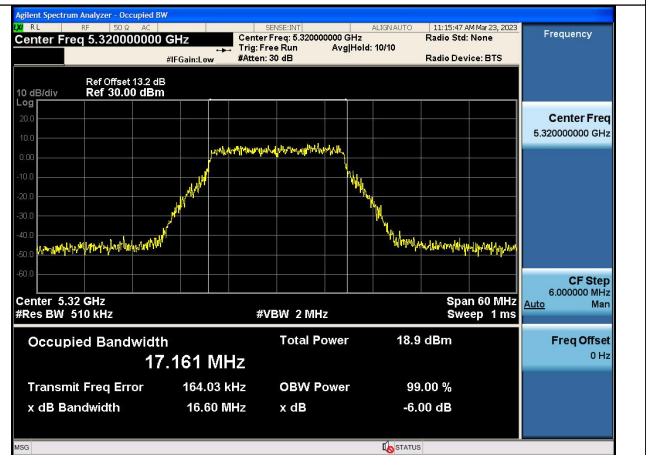
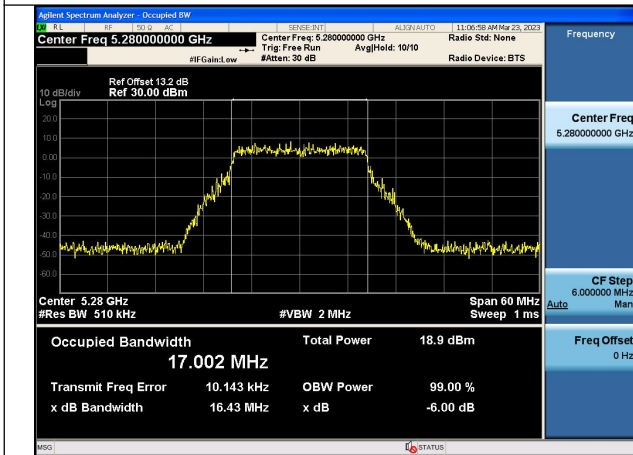
Test Mode:802.11a 5260MHz Chain0

Test Mode:802.11a 5280MHz Chain0



Test Mode:802.11a 5320MHz Chain0

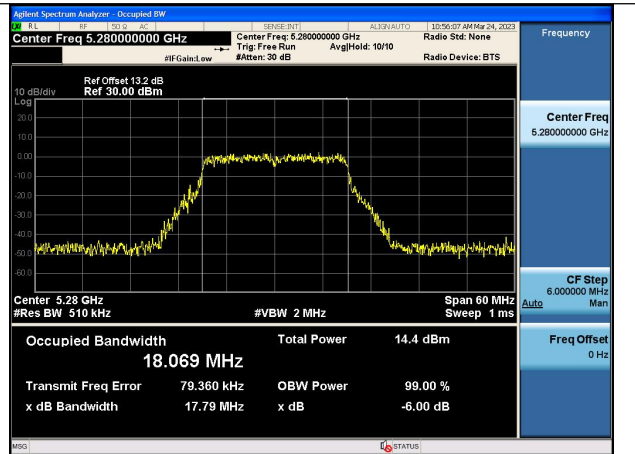
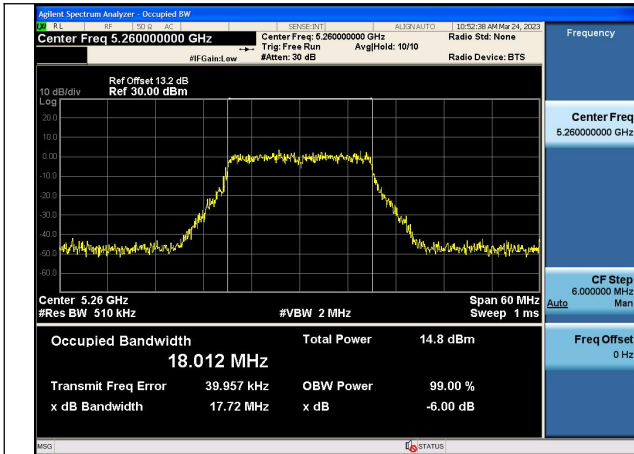
Test Mode:802.11a 5260MHz Chain1



Test Mode:802.11a 5280MHz Chain1

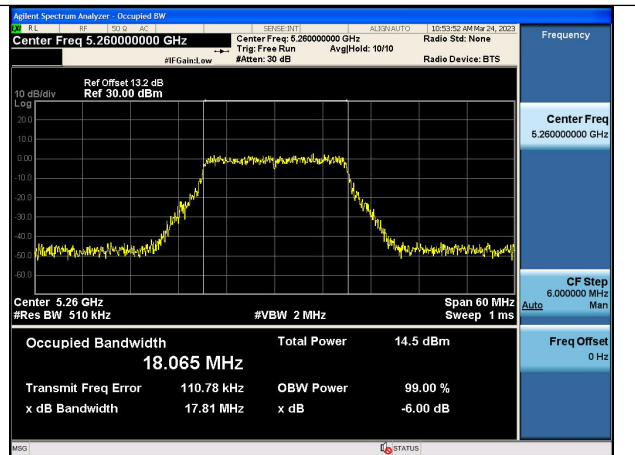
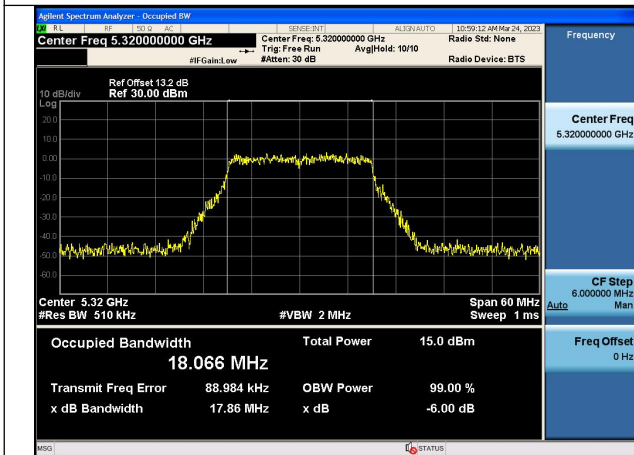
Test Mode:802.11a 5320MHz Chain1

Test Mode: 802.11n HT20



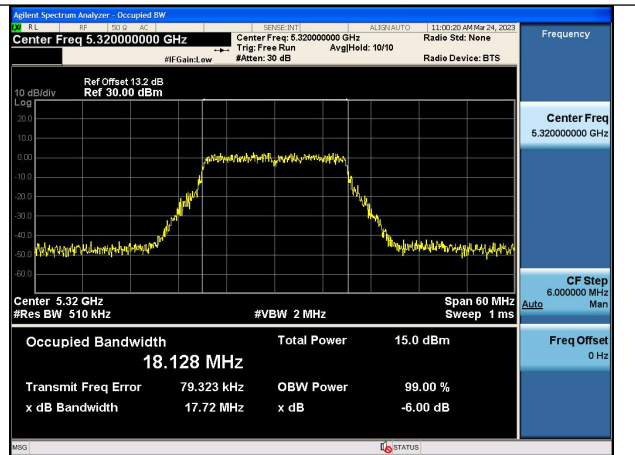
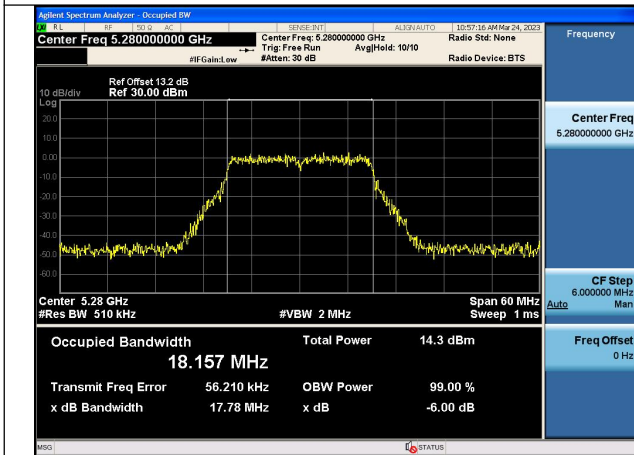
Test Mode:802.11n HT20 5260MHz Chain0

Test Mode:802.11n HT20 5280MHz Chain0



Test Mode:802.11n HT20 5320MHz Chain0

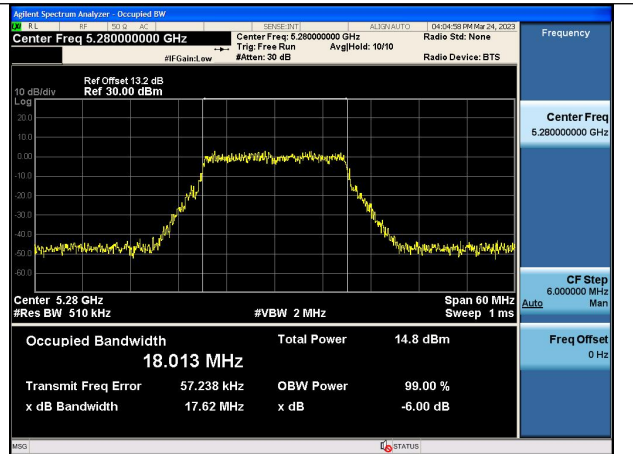
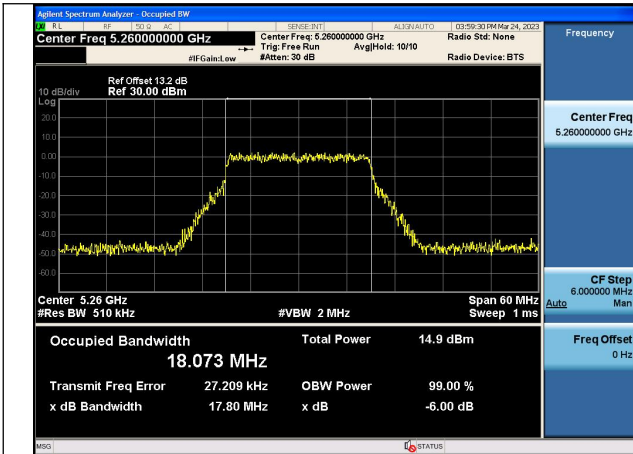
Test Mode:802.11n HT20 5260MHz Chain1



Test Mode:802.11n HT20 5280MHz Chain1

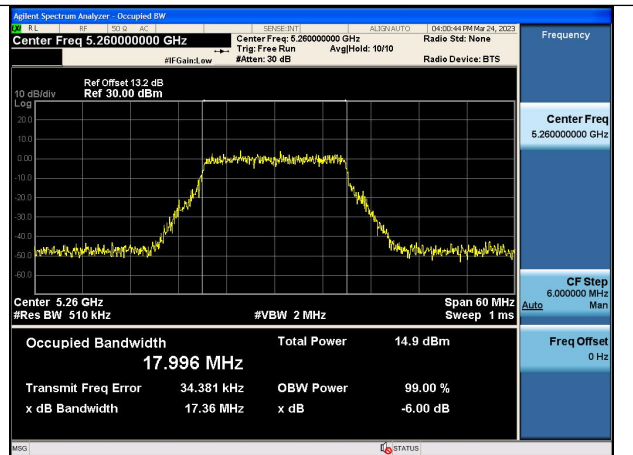
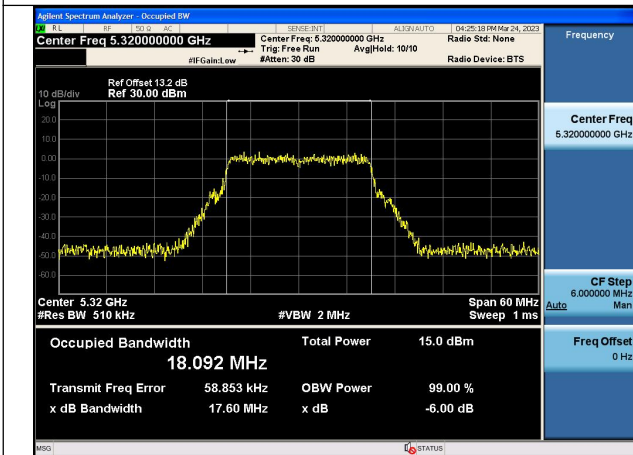
Test Mode:802.11n HT20 5320MHz Chain1

Test Mode: 802.11ac VHT20



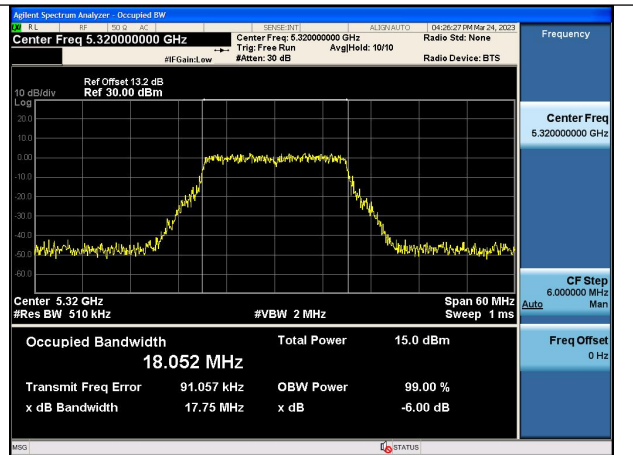
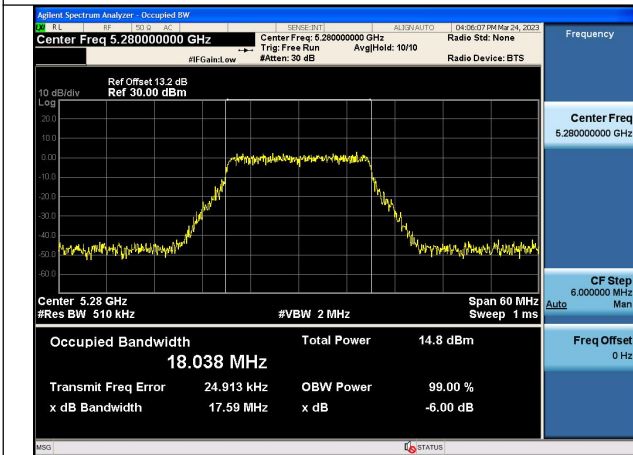
Test Mode:802.11ac VHT20 5260MHz Chain0

Test Mode:802.11ac VHT20 5280MHz Chain0



Test Mode:802.11ac VHT20 5320MHz Chain0

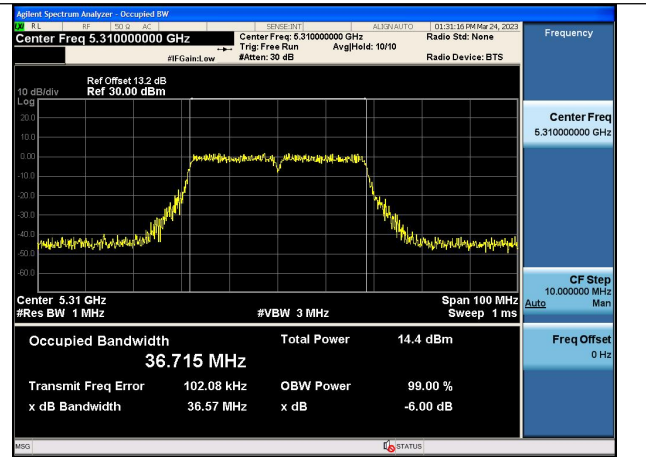
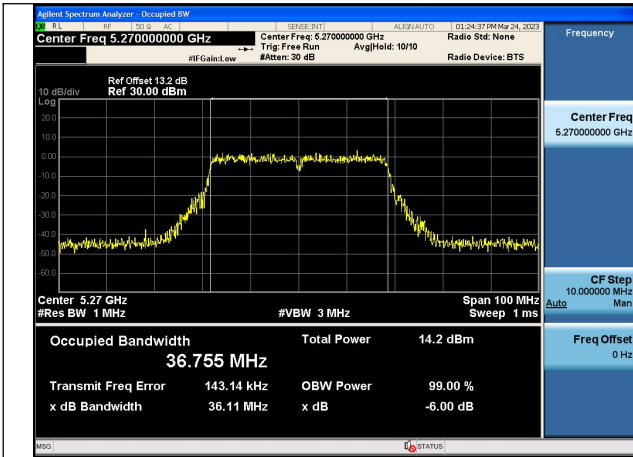
Test Mode:802.11ac VHT20 5260MHz Chain1



Test Mode:802.11ac VHT20 5280MHz Chain1

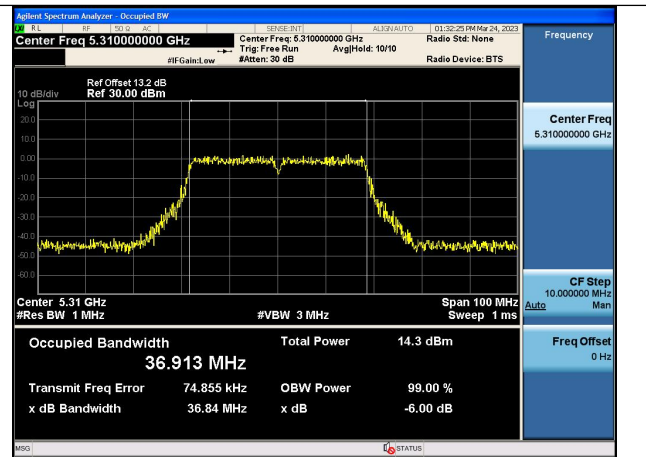
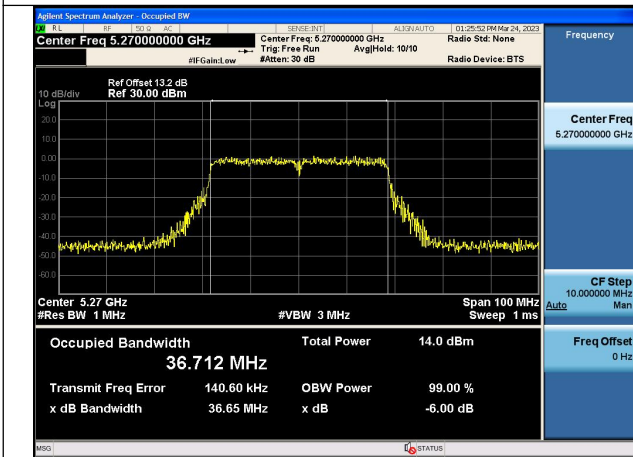
Test Mode:802.11ac VHT20 5320MHz Chain1

Test Mode: 802.11n HT40



Test Mode:802.11n HT40 5270MHz Chain0

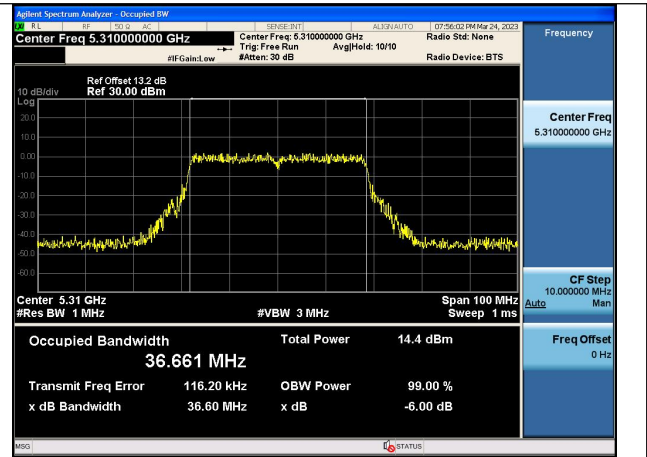
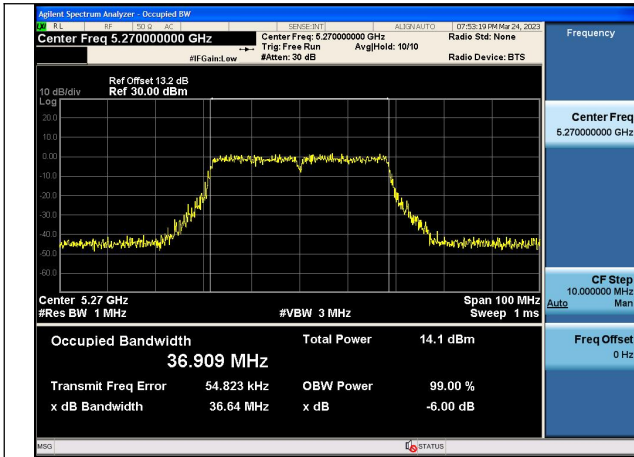
Test Mode:802.11n HT40 5310MHz Chain0



Test Mode:802.11n HT40 5270MHz Chain1

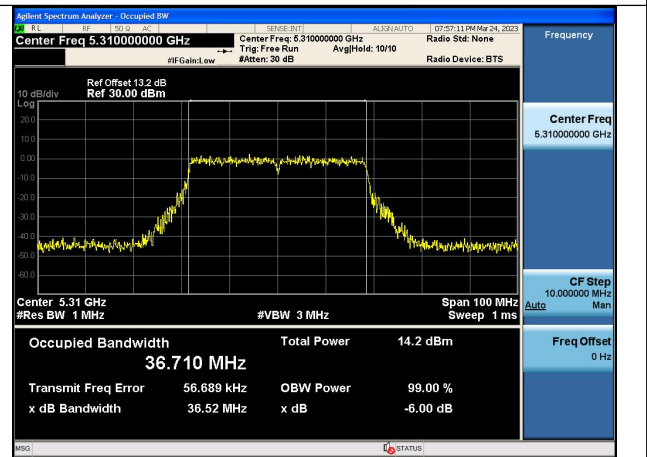
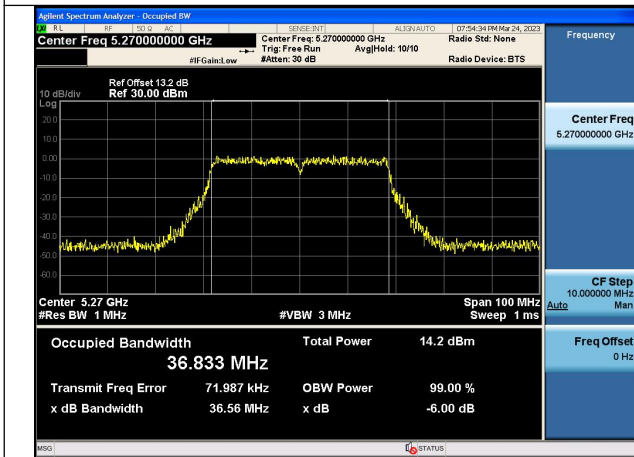
Test Mode:802.11n HT40 5310MHz Chain1

Test Mode: 802.11ac VHT40



Test Mode:802.11ac VHT40 5270MHz Chain0

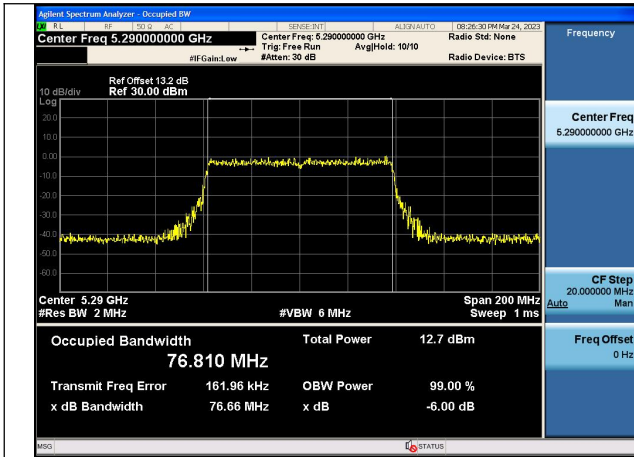
Test Mode:802.11ac VHT40 5310MHz Chain0



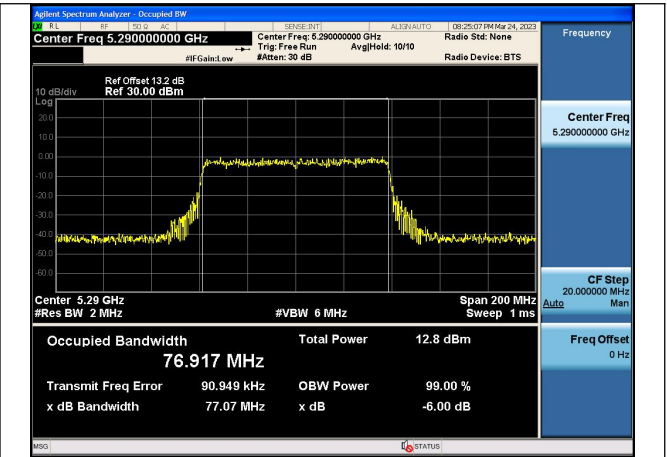
Test Mode:802.11ac VHT40 5270MHz Chain1

Test Mode:802.11ac VHT40 5310MHz Chain1

Test Mode: 802.11ac VHT80



Test Mode:802.11ac VHT80 5290MHz Chain0



Test Mode:802.11ac VHT80 5290MHz Chain1

Transmitter Power Spectral Density

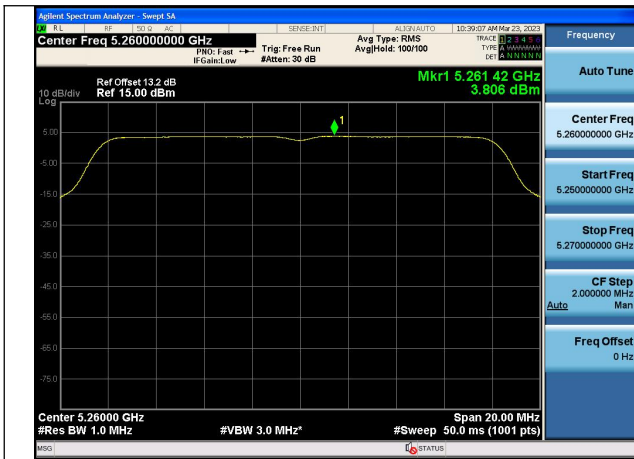
Offset 13.2dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Tones	5260MHz		5280MHz		5320MHz	
			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	3.806	---	4.005	---	4.115
802.11a	Chain1	NA	0	3.793	---	4.013	---	4.076
802.11n HT20	Chain0	NA	0	-0.592	---	-0.425	---	-0.304
802.11n HT20	Chain1	NA	0	-0.763	---	-0.510	---	-0.309
802.11n HT20	MIMO	NA	0	2.334	---	2.543	---	2.704
802.11ac VHT20	Chain0	NA	0	-0.362	---	-0.327	---	-0.118
802.11ac VHT20	Chain1	NA	0	-0.410	---	-0.392	---	-0.147
802.11ac VHT20	MIMO	NA	0	2.624	---	2.651	---	2.878

Test Mode	Antenna	Tones	5270MHz		---		5310MHz	
			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	-3.879	---	---	---	-3.686
802.11n HT40	Chain1	NA	0	-3.968	---	---	---	-3.788
802.11n HT40	MIMO	NA	0	-0.913	---	---	---	-0.726
802.11ac VHT40	Chain0	NA	0	-3.825	---	---	---	-3.670
802.11ac VHT40	Chain1	NA	0	-3.843	---	---	---	-3.677
802.11ac VHT40	MIMO	NA	0	-0.824	---	---	---	-0.663

Test Mode	Antenna	Tones	5290MHz		---		---	
			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	-7.815	---	---	---	---
802.11ac VHT80	Chain1	NA	0	-7.820	---	---	---	---
802.11ac VHT80	MIMO	NA	0	-4.807	---	---	---	---

Test Mode: 802.11a



Test Mode:802.11a 5260MHz Chain0

Test Mode:802.11a 5280MHz Chain0



Test Mode:802.11a 5320MHz Chain0

Test Mode:802.11a 5260MHz Chain1



Test Mode:802.11a 5280MHz Chain1

Test Mode:802.11a 5320MHz Chain1