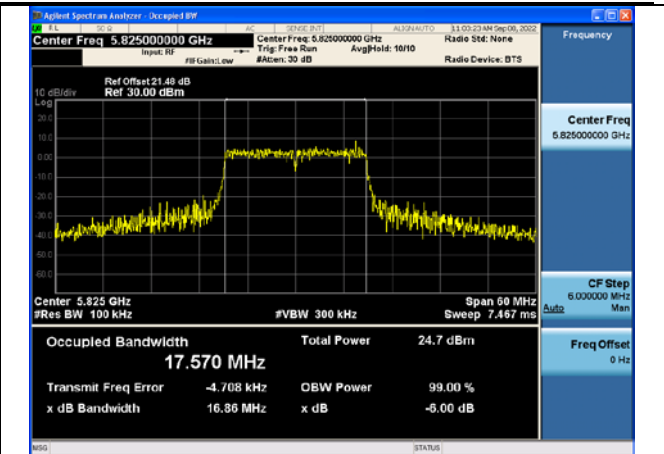
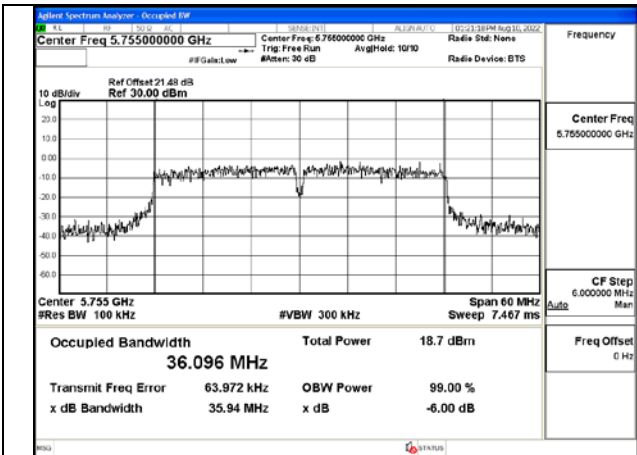


Test Mode:802.11ac VHT20 5785MHz Chain1

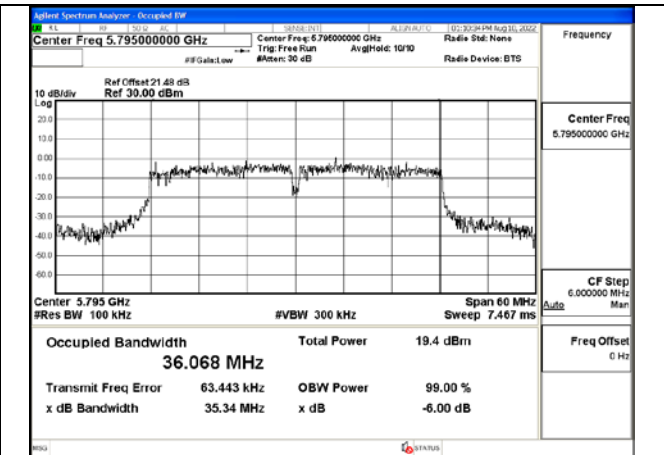


Test Mode:802.11ac VHT20 5825MHz Chain1

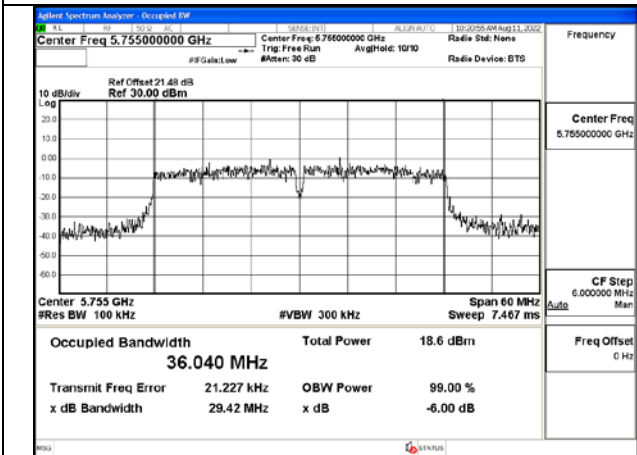
Test Mode: 802.11n HT40



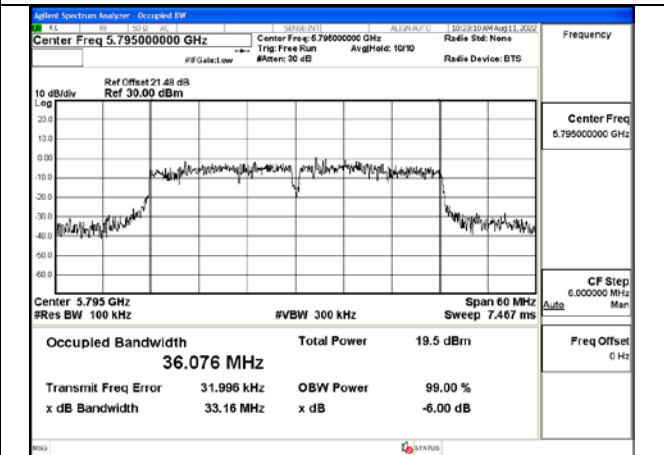
Test Mode:802.11n HT40 5755MHz Chain0



Test Mode:802.11n HT40 5795MHz Chain0

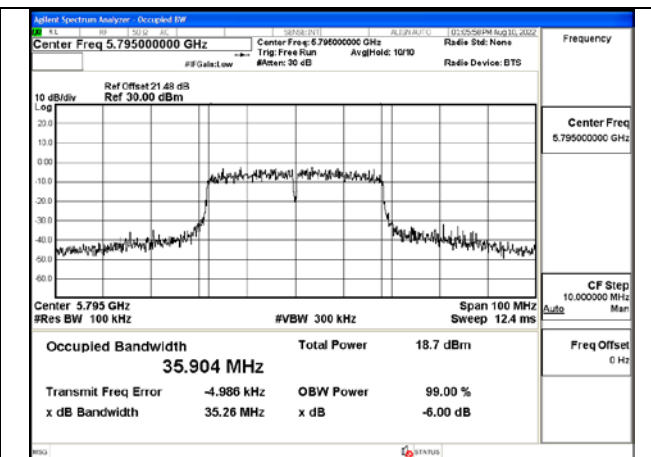
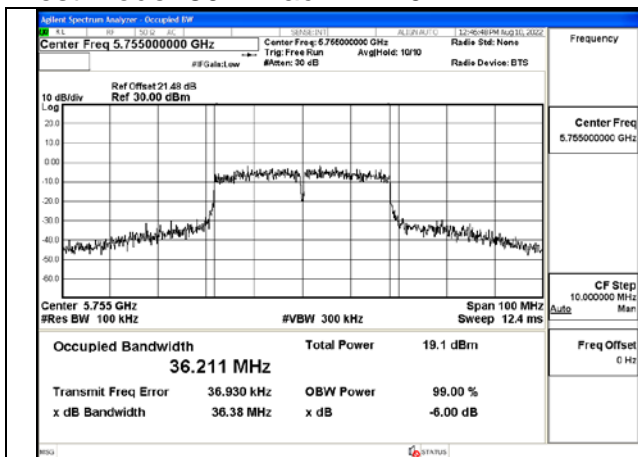


Test Mode:802.11n HT40 5755MHz Chain1



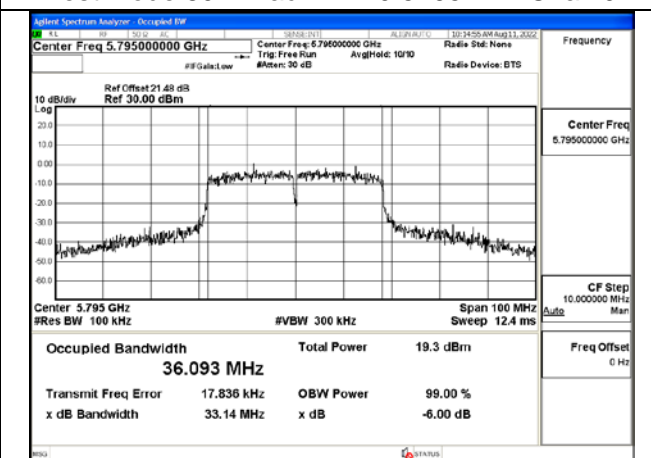
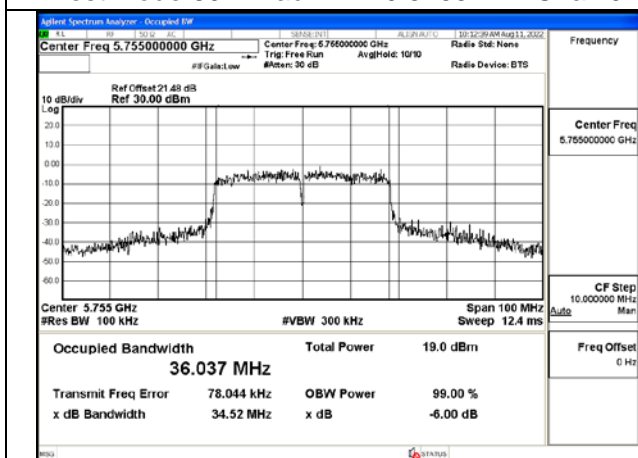
Test Mode:802.11n HT40 5795MHz Chain1

Test Mode: 802.11ac VHT40



Test Mode:802.11ac VHT40 5755MHz Chain0

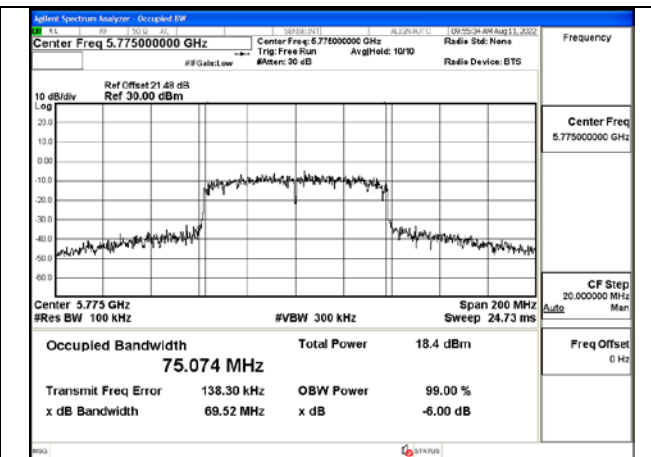
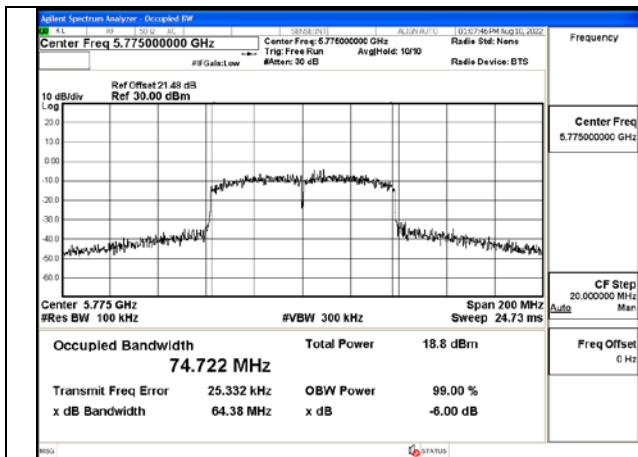
Test Mode:802.11ac VHT40 5795MHz Chain0



Test Mode:802.11ac VHT40 5755MHz Chain1

Test Mode:802.11ac VHT40 5795MHz Chain1

Test Mode: 802.11ac VHT80



Test Mode:802.11ac VHT80 5775MHz Chain0

Test Mode:802.11ac VHT80 5775MHz Chain1

## Transmitter Power Spectral Density

Offset 21.48dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	5745MHz		5785MHz		5825MHz	
		Correction Factor(dB)	Power Density (dBm/500KHz)	Correction Factor(dB)	Power Density (dBm/500KHz)	Correction Factor(dB)	Power Density (dBm/500KHz)
802.11a	Chain0	0.19	3.638	0.19	3.620	0.19	3.406
802.11a	Chain1	0.19	4.433	0.19	4.607	0.19	4.648
802.11n HT20	Chain0	0.21	2.868	0.21	2.830	0.21	2.636
802.11n HT20	Chain1	0.21	3.095	0.21	4.074	0.21	4.249
802.11n HT20	MIMO	0.21	5.993	0.21	6.507	0.21	6.527
802.11a c VHT20	Chain0	0.21	3.349	0.21	3.838	0.21	3.191
802.11a c VHT20	Chain1	0.21	3.587	0.21	3.715	0.21	3.662
802.11a c VHT20	MIMO	0.21	6.480	0.21	6.787	0.21	6.443

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add  $10\log(500\text{kHz}/\text{RBW})$  to the measured result.

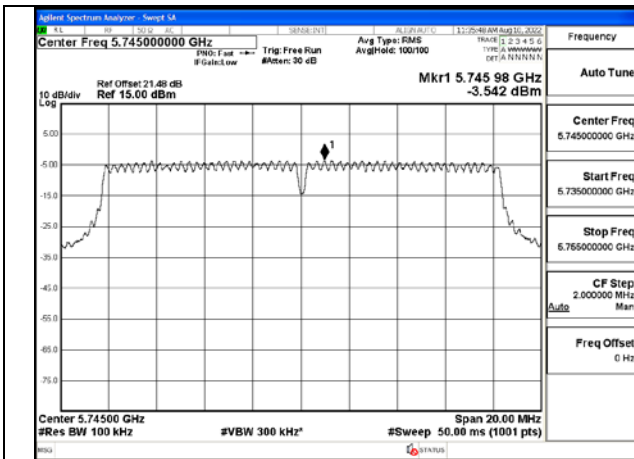
Test Mode	Antenna	5755MHz		---		5795MHz	
		Correction Factor(dB)	Power Density (dBm/500KHz)	Correction Factor(dB)	Power Density (dBm/500KHz)	Correction Factor(dB)	Power Density (dBm/500KHz)
802.11n HT40	Chain0	0.34	0.519	---	---	0.34	-0.151
802.11n HT40	Chain1	0.34	0.627	---	---	0.34	0.891
802.11n HT40	MIMO	0.34	3.584	---	---	0.34	3.411
802.11a c VHT40	Chain0	0.32	0.446	---	---	0.32	-0.078
802.11a c VHT40	Chain1	0.32	0.326	---	---	0.32	0.628
802.11a c VHT40	MIMO	0.32	3.397	---	---	0.32	3.300

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add  $10\log(500\text{kHz}/\text{RBW})$  to the measured result.

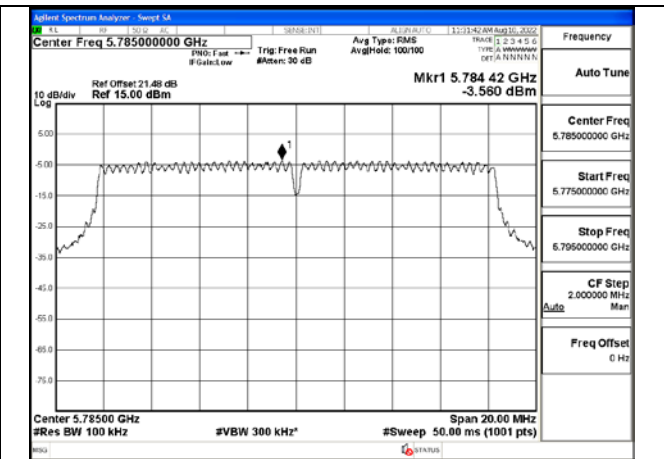
Test Mode	Antenna	5775MHz		---		---	
		Correction Factor(dB)	Power Density (dBm/500KHz)	Correction Factor(dB)	Power Density (dBm/500KHz)	Correction Factor(dB)	Power Density (dBm/500KHz)
802.11a c VHT80	Chain0	0.48	-3.843	---	---	---	---
802.11a c VHT80	Chain1	0.48	-3.359	---	---	---	---
802.11a c VHT80	MIMO	0.48	-0.584	---	---	---	---

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add  $10\log(500\text{kHz}/\text{RBW})$  to the measured result.

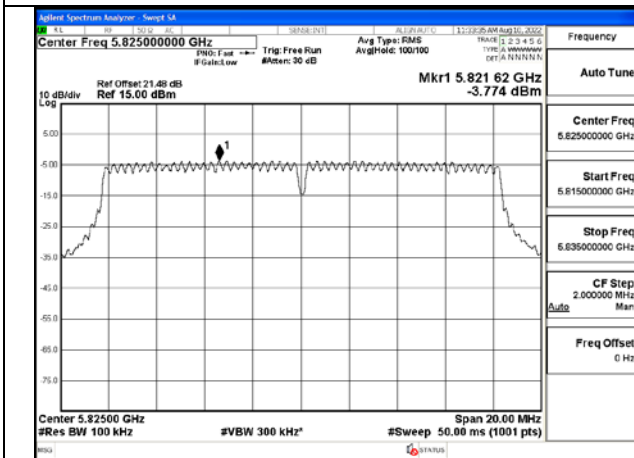
Test Mode: 802.11a



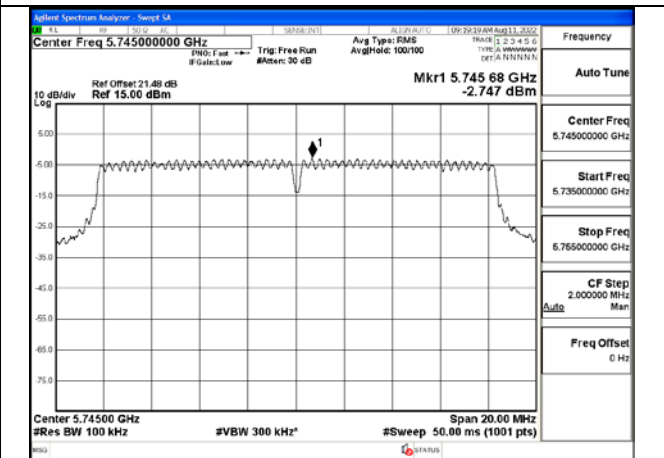
Test Mode:802.11a 5745MHz Chain0



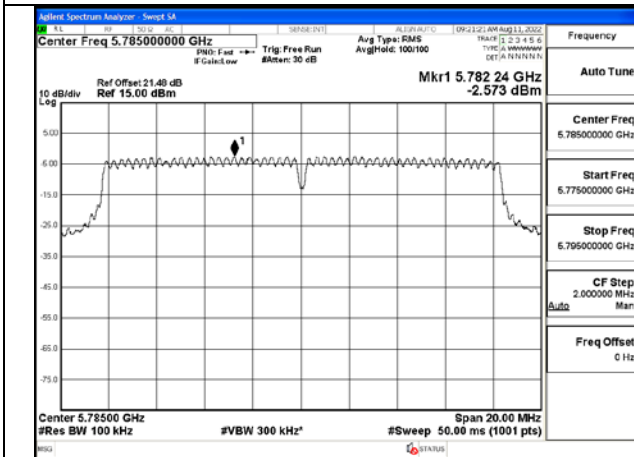
Test Mode:802.11a 5785MHz Chain0



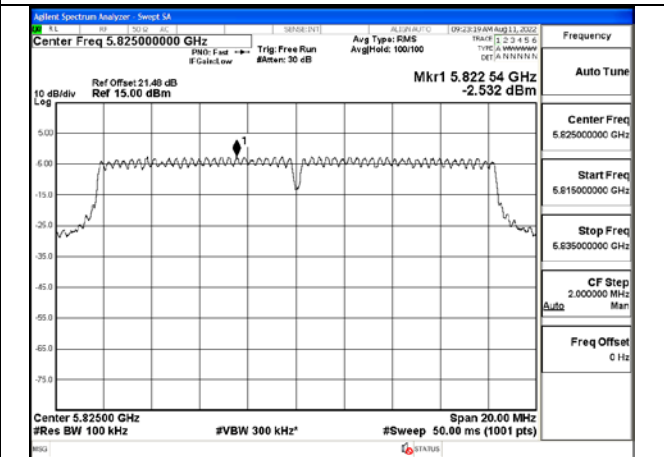
Test Mode:802.11a 5825MHz Chain0



Test Mode:802.11a 5745MHz Chain1

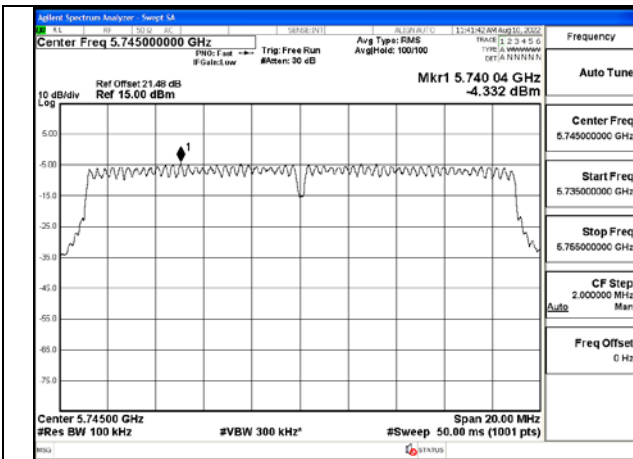


Test Mode:802.11a 5785MHz Chain1

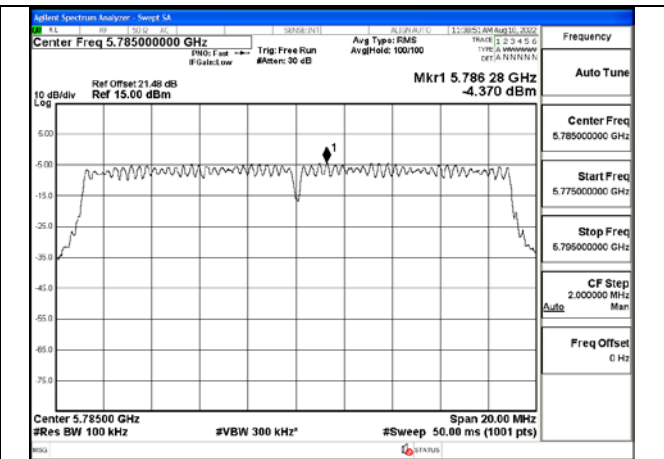


Test Mode:802.11a 5825MHz Chain1

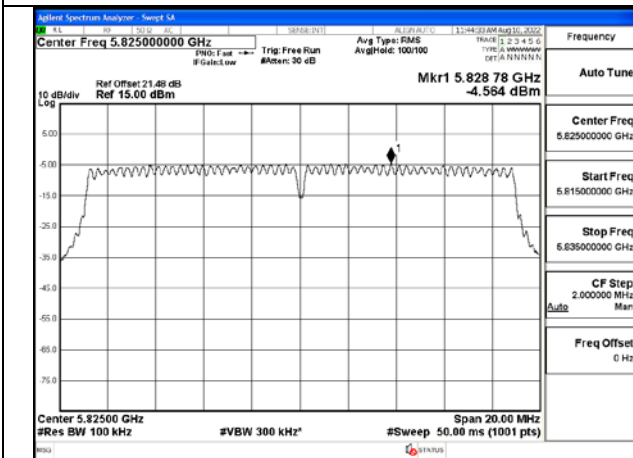
Test Mode: 802.11n HT20



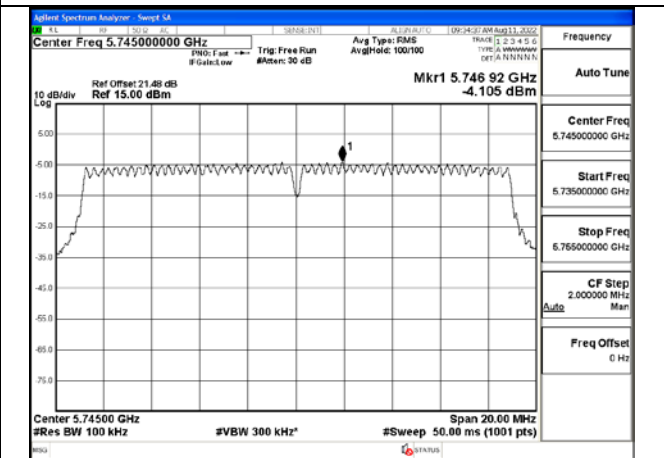
Test Mode:802.11n HT20 5745MHz Chain0



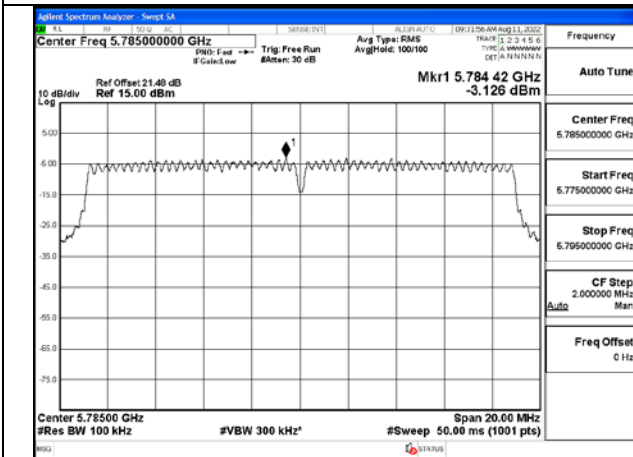
Test Mode:802.11n HT20 5785MHz Chain0



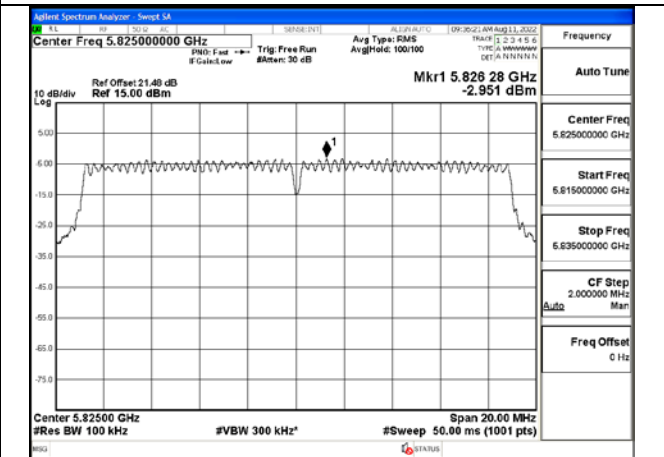
Test Mode:802.11n HT20 5825MHz Chain0



Test Mode:802.11n HT20 5745MHz Chain1

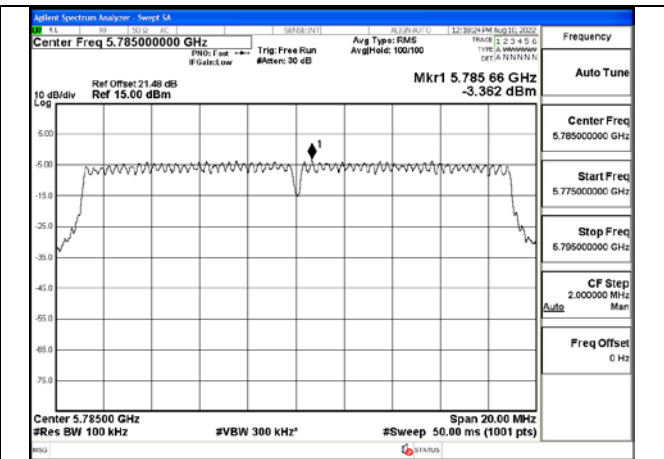
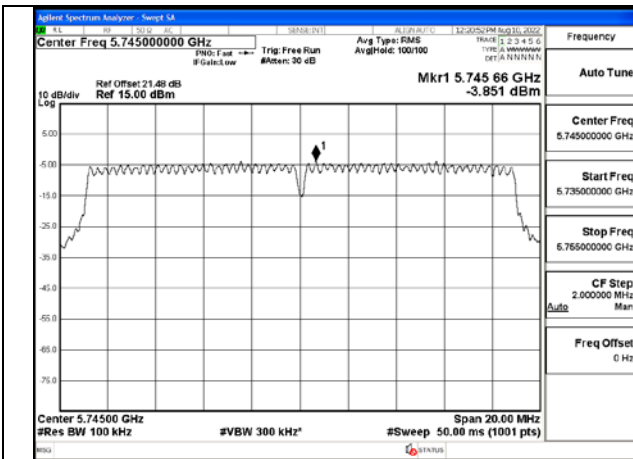


Test Mode:802.11n HT20 5785MHz Chain1



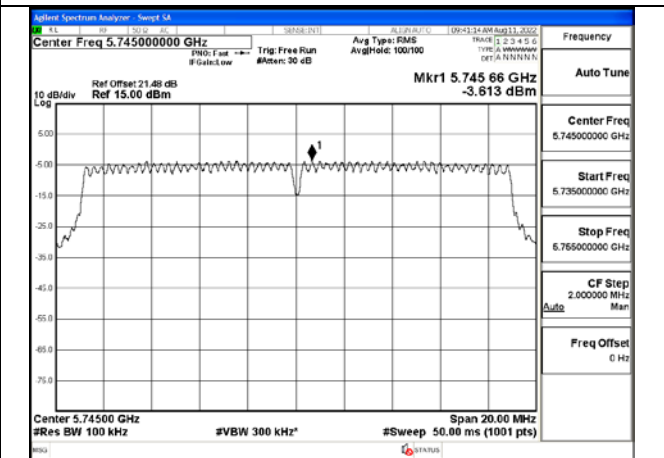
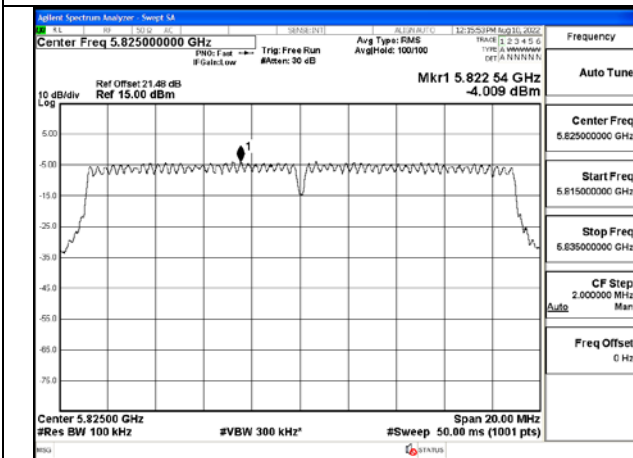
Test Mode:802.11n HT20 5825MHz Chain1

Test Mode: 802.11ac VHT20



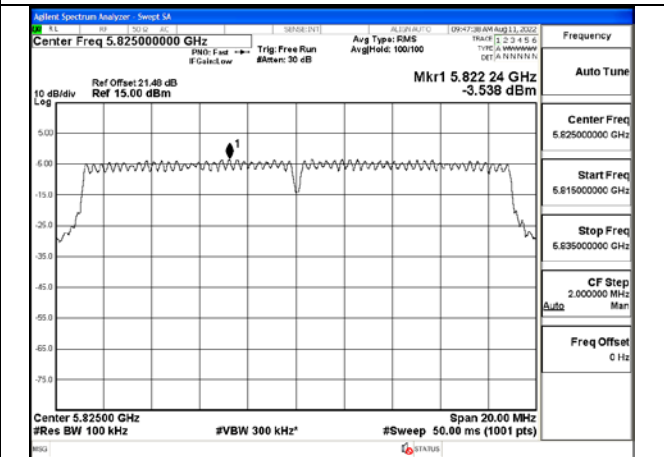
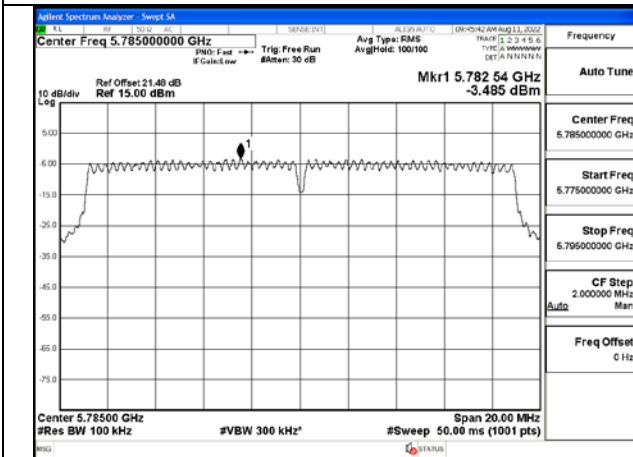
Test Mode:802.11ac VHT20 5745MHz Chain0

Test Mode:802.11ac VHT20 5785MHz Chain0



Test Mode:802.11ac VHT20 5825MHz Chain0

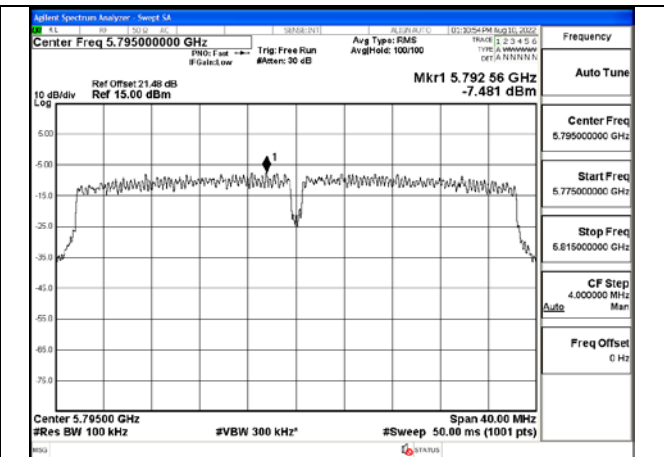
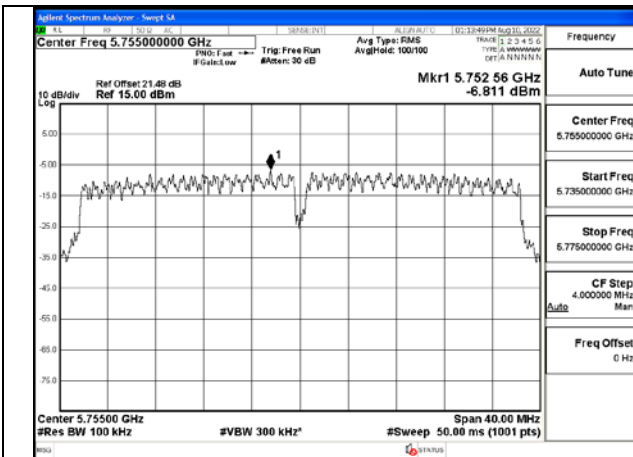
Test Mode:802.11ac VHT20 5745MHz Chain1



Test Mode:802.11ac VHT20 5785MHz Chain1

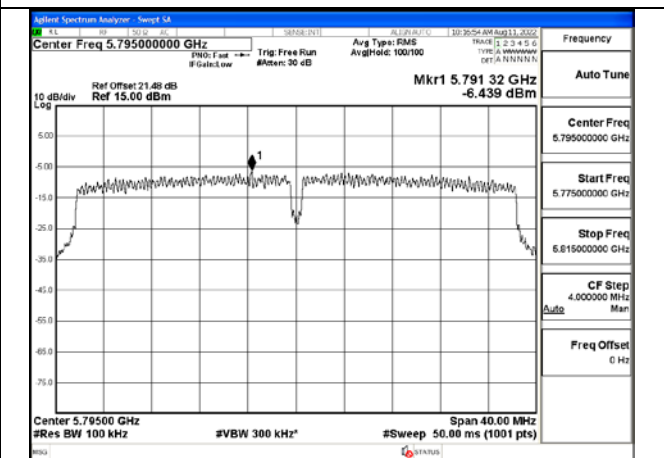
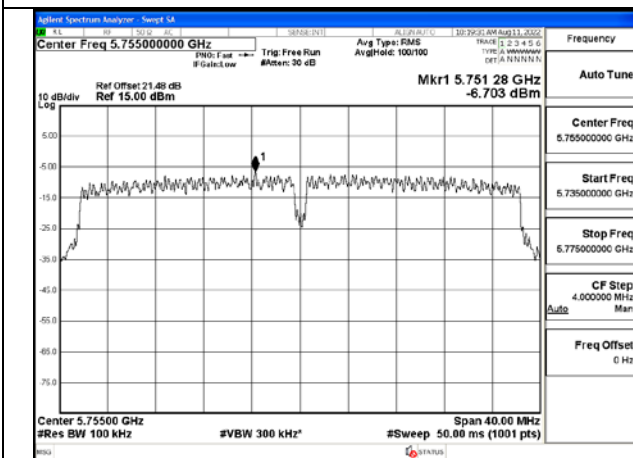
Test Mode:802.11ac VHT20 5825MHz Chain1

Test Mode: 802.11n HT40



Test Mode:802.11n HT40 5755MHz Chain0

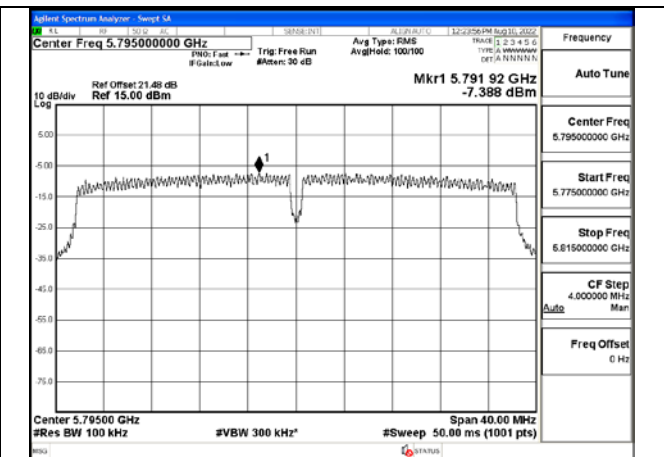
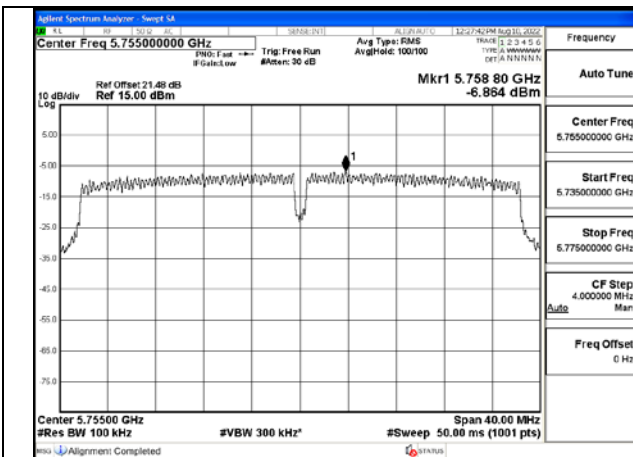
Test Mode:802.11n HT40 5795MHz Chain0



Test Mode:802.11n HT40 5755MHz Chain1

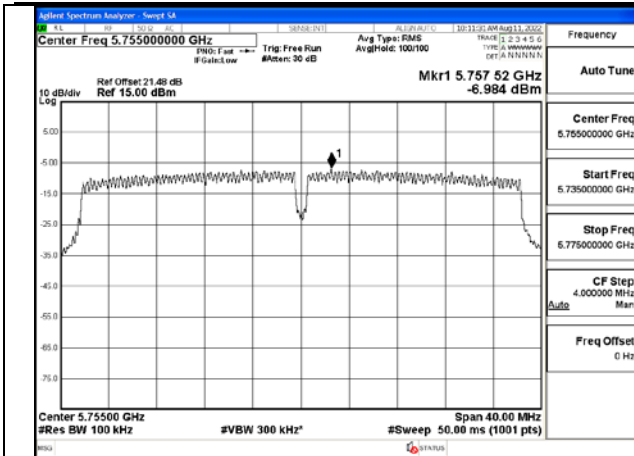
Test Mode:802.11n HT40 5795MHz Chain1

Test Mode: 802.11ac VHT40

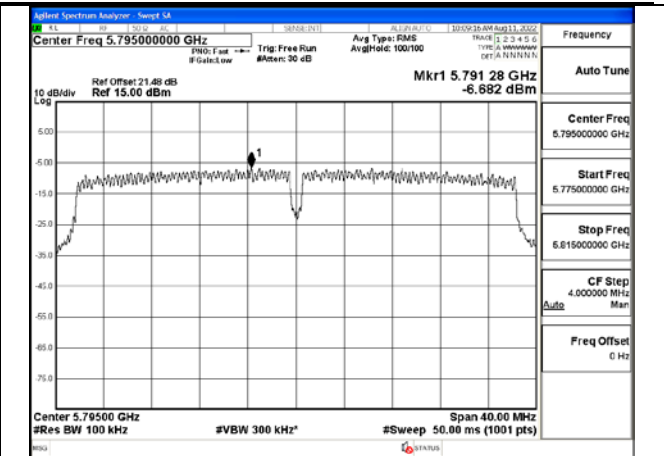


Test Mode:802.11ac VHT40 5755MHz Chain0

Test Mode:802.11ac VHT40 5795MHz Chain0

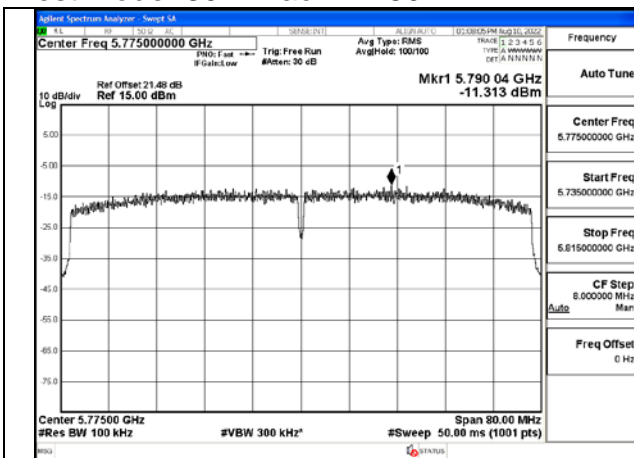


Test Mode:802.11ac VHT40 5755MHz Chain1

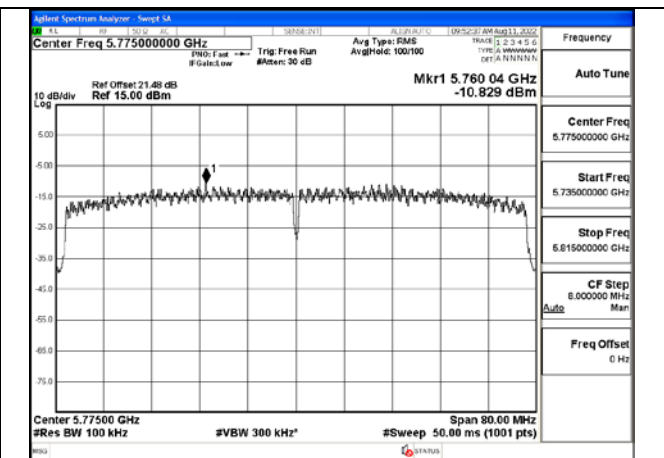


Test Mode:802.11ac VHT40 5795MHz Chain1

Test Mode: 802.11ac VHT80



Test Mode:802.11ac VHT80 5775MHz Chain0



Test Mode:802.11ac VHT80 5775MHz Chain1