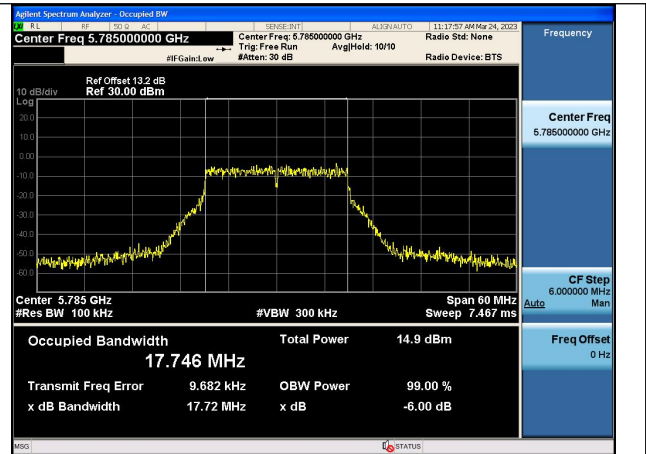
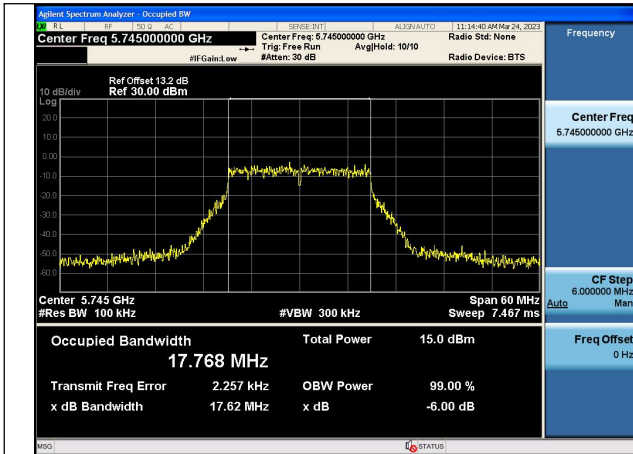
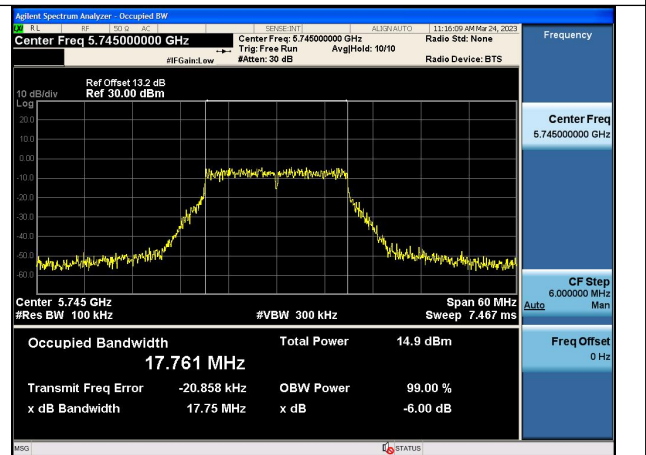
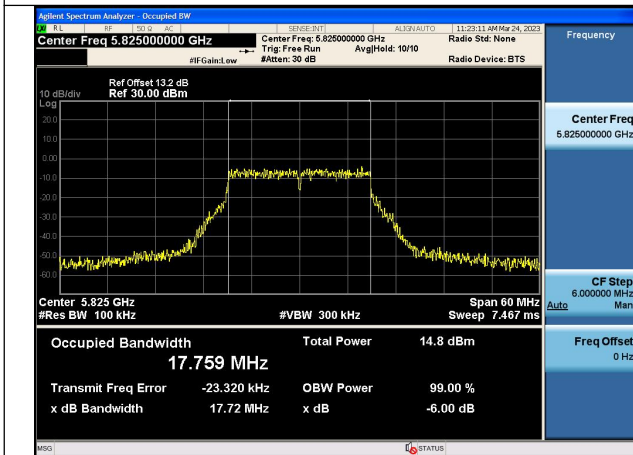


Test Mode: 802.11n HT20



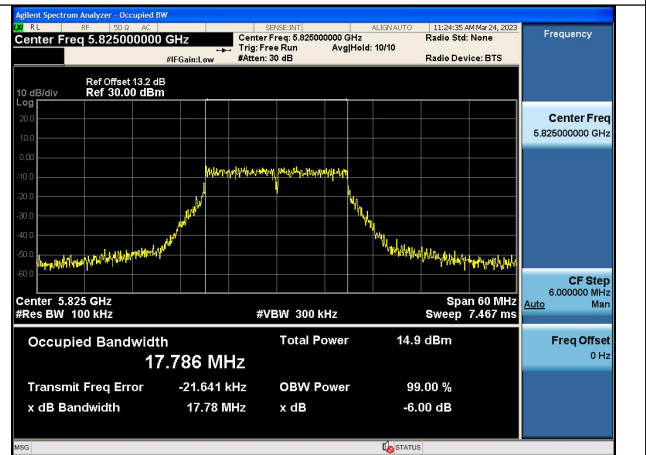
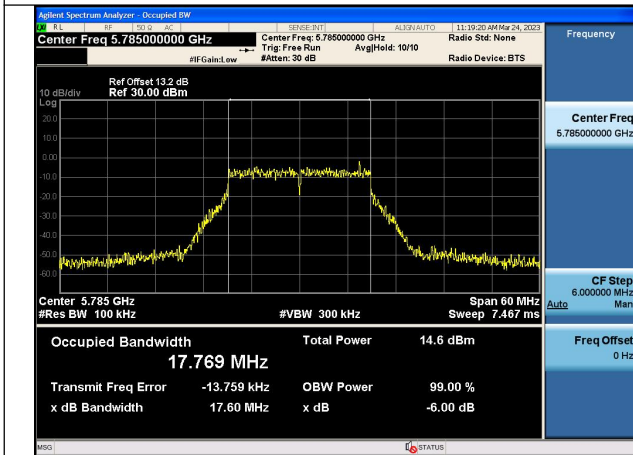
Test Mode:802.11n HT20 5745MHz Chain0

Test Mode:802.11n HT20 5785MHz Chain0



Test Mode:802.11n HT20 5825MHz Chain0

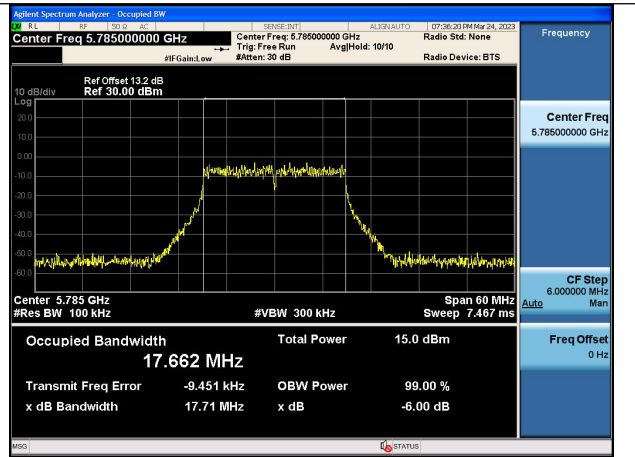
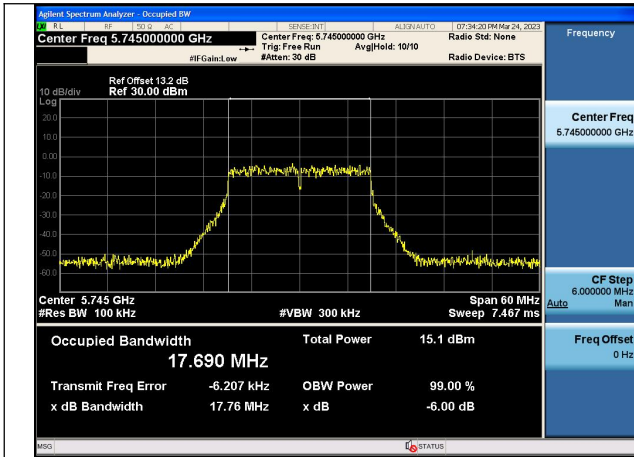
Test Mode:802.11n HT20 5745MHz Chain1



Test Mode:802.11n HT20 5785MHz Chain1

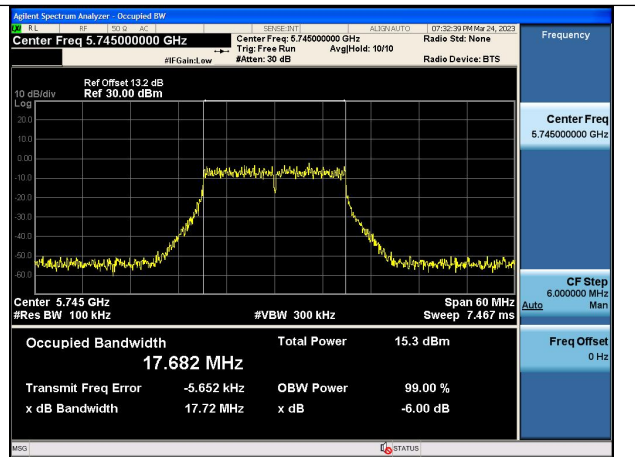
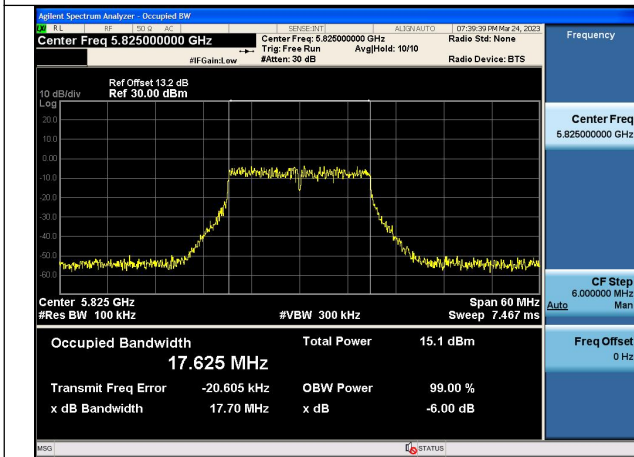
Test Mode:802.11n HT20 5825MHz Chain1

Test Mode: 802.11ac VHT20



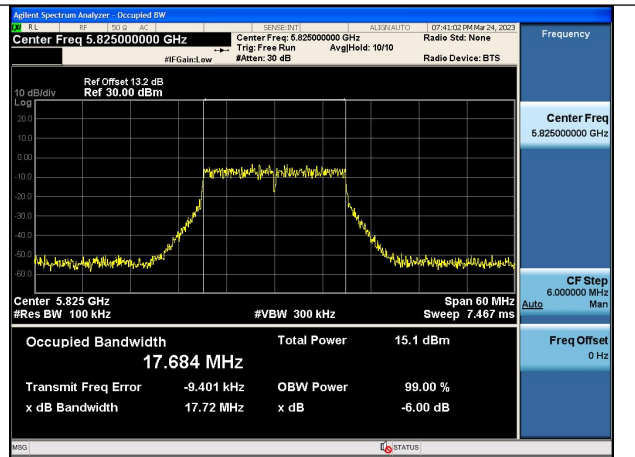
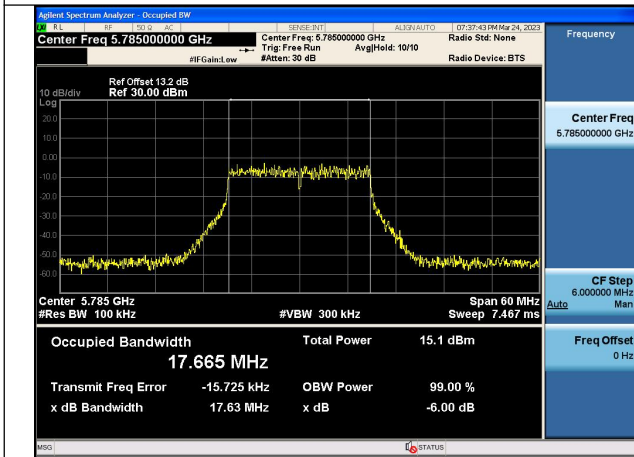
Test Mode:802.11ac VHT20 5745MHz Chain0

Test Mode:802.11ac VHT20 5785MHz Chain0



Test Mode:802.11ac VHT20 5825MHz Chain0

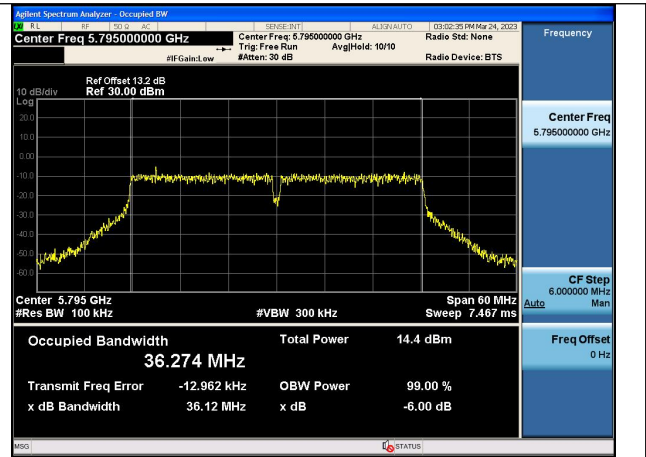
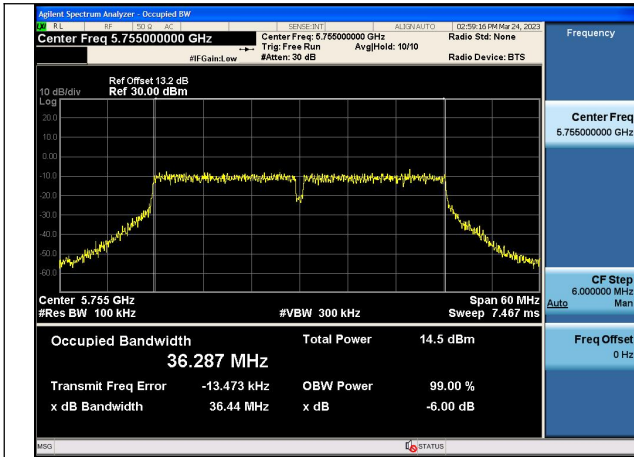
Test Mode:802.11ac VHT20 5745MHz Chain1



Test Mode:802.11ac VHT20 5785MHz Chain1

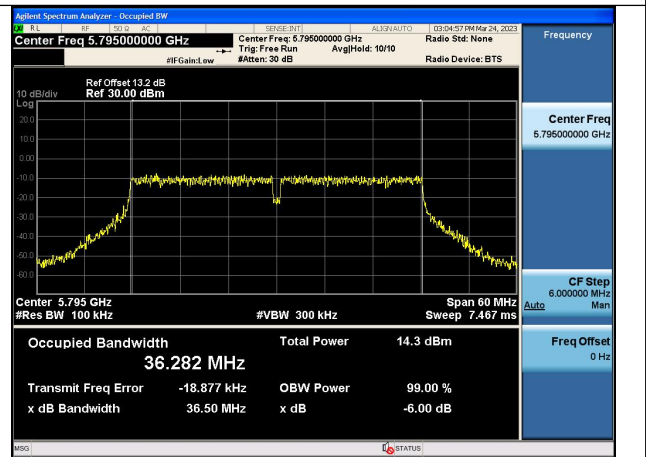
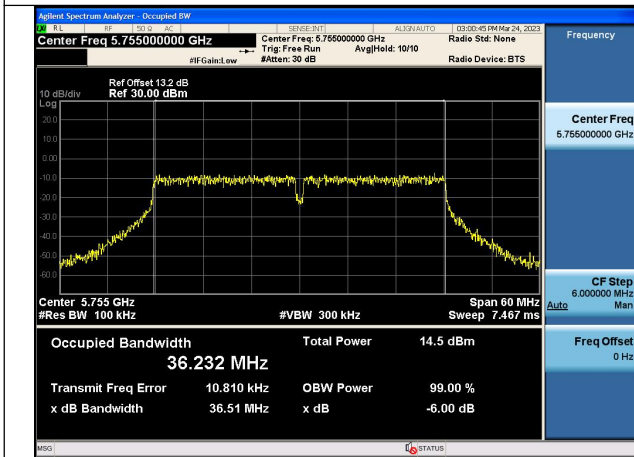
Test Mode:802.11ac VHT20 5825MHz Chain1

Test Mode: 802.11n HT40



Test Mode:802.11n HT40 5755MHz Chain0

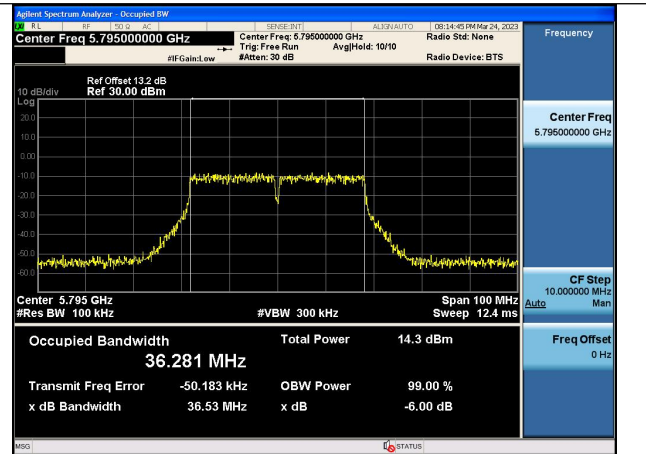
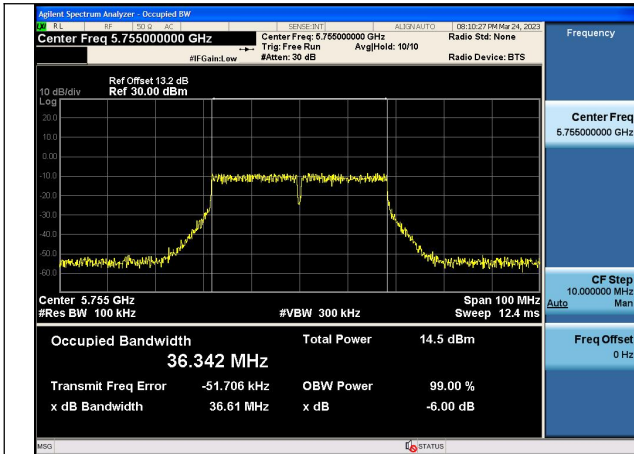
Test Mode:802.11n HT40 5795MHz Chain0



Test Mode:802.11n HT40 5755MHz Chain1

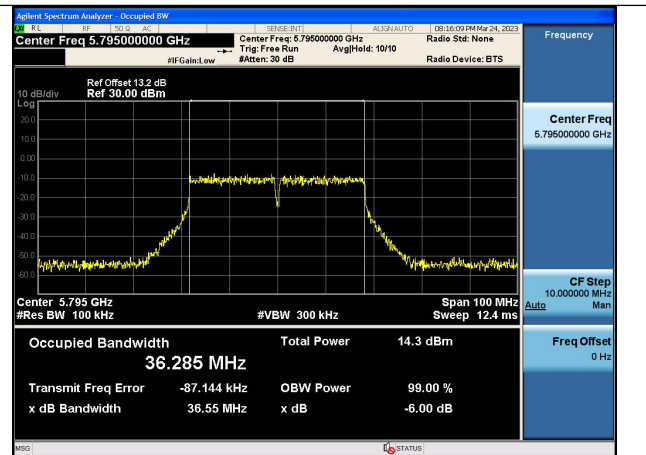
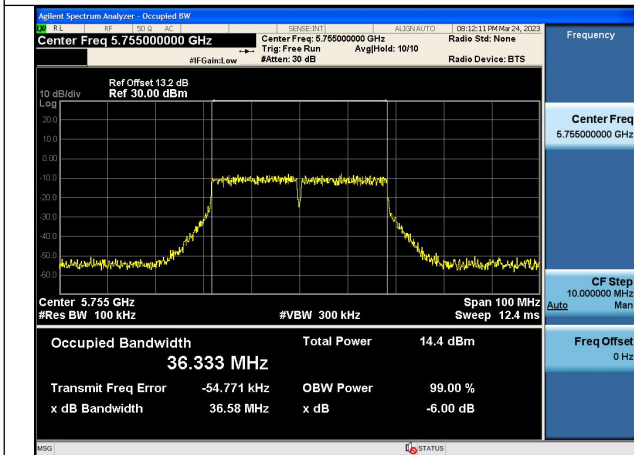
Test Mode:802.11n HT40 5795MHz Chain1

Test Mode: 802.11ac VHT40



Test Mode:802.11ac VHT40 5755MHz Chain0

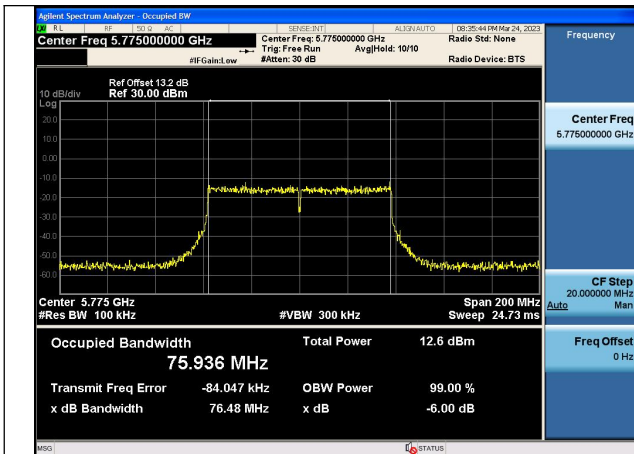
Test Mode:802.11ac VHT40 5795MHz Chain0



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

## Transmitter Power Spectral Density

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

Test Mode	Antenna	Tones	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	NA	0	1.679	---	1.398	---	1.552
802.11a	Chain1	NA	0	1.487	---	1.377	---	1.505
802.11n HT20	Chain0	NA	0	-1.625	---	-1.908	---	-1.999
802.11n HT20	Chain1	NA	0	-1.922	---	-2.118	---	-2.108
802.11n HT20	MIMO	NA	0	1.239	---	0.999	---	0.957
802.11ac VHT20	Chain0	NA	0	-1.811	---	-1.998	---	-1.948
802.11ac VHT20	Chain1	NA	0	-1.822	---	-1.952	---	-2.003
802.11ac VHT20	MIMO	NA	0	1.194	---	1.035	---	1.035

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	Tones	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	NA	0	-5.329	---	---	---	-5.461
802.11n HT40	Chain1	NA	0	-5.341	---	---	---	-5.576
802.11n HT40	MIMO	NA	0	-2.325	---	---	---	-2.508
802.11ac VHT40	Chain0	NA	0	-5.182	---	---	---	-5.410
802.11ac VHT40	Chain1	NA	0	-5.308	---	---	---	-5.450
802.11ac VHT40	MIMO	NA	0	-2.234	---	---	---	-2.420

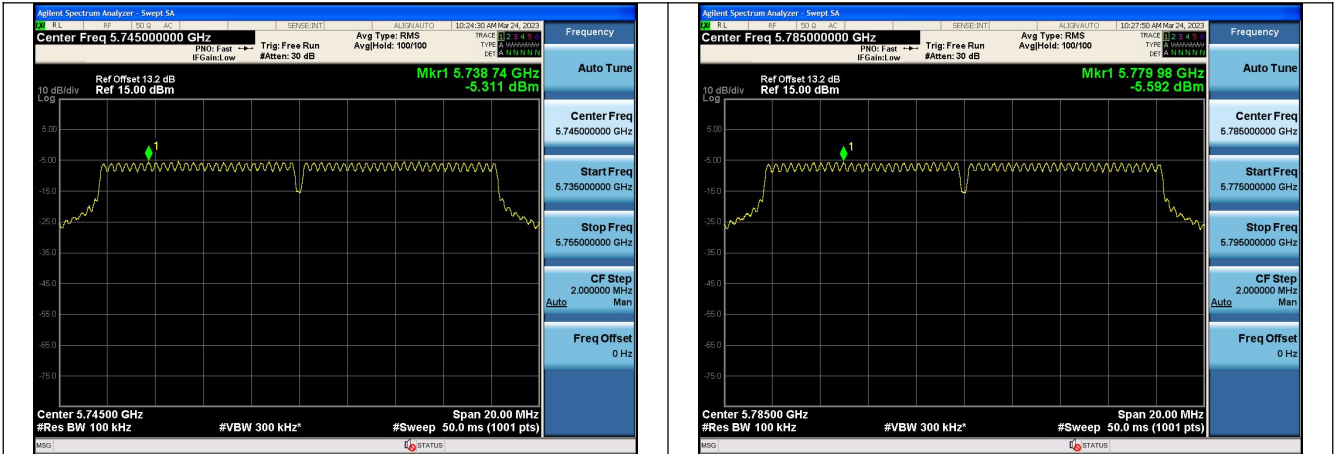
Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add  $10\log(500\text{kHz}/\text{RBW})$  to the measured result.

Test Mode	Antenna	Tones	5775MHz		---		---	
			Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)
802.11ac VHT80	Chain0	NA	0	-9.543	---	---	---	---

802.11ac VHT80	Chain1	NA	0	-9.610	---	---	---	---
802.11ac VHT80	MIMO	NA	0	-6.566	---	---	---	---

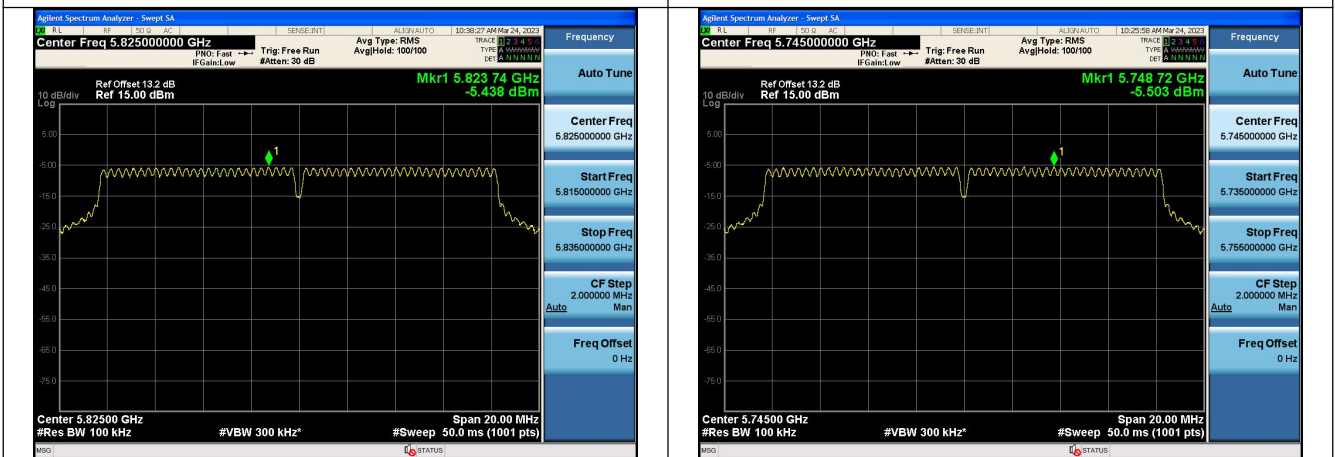
Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add  $10\log(500\text{kHz}/\text{RBW})$  to the measured result.

Test Mode: 802.11a



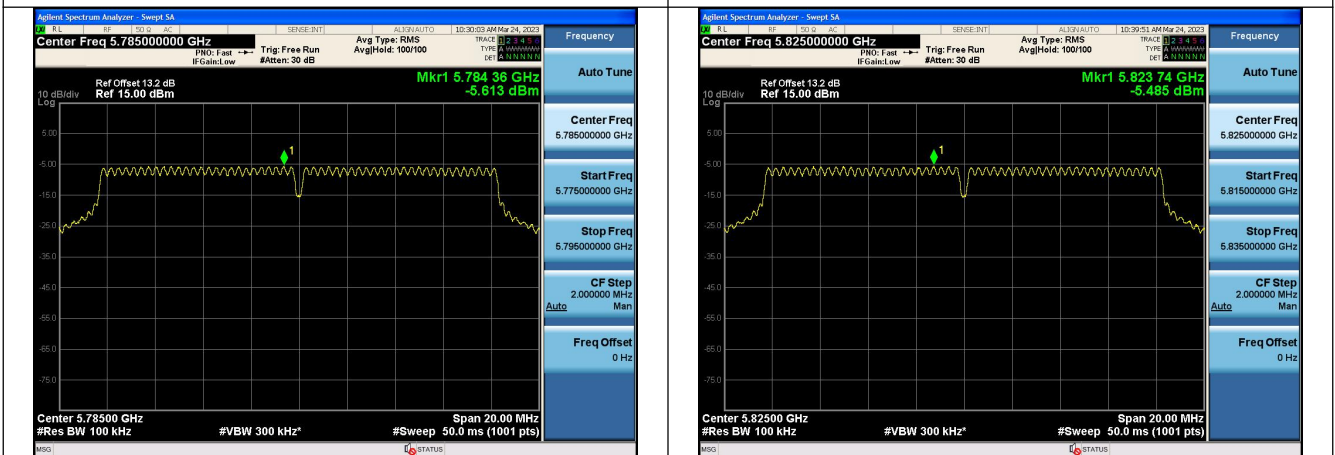
Test Mode:802.11a 5745MHz Chain0

Test Mode:802.11a 5785MHz Chain0



Test Mode:802.11a 5825MHz Chain0

Test Mode:802.11a 5745MHz Chain1

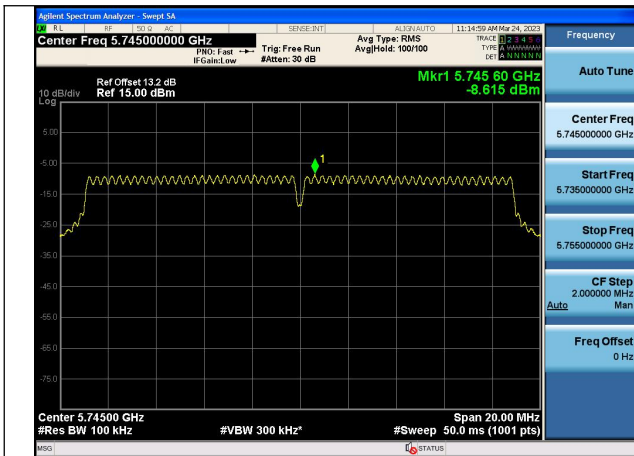


Test Mode:802.11a 5785MHz Chain1

Test Mode:802.11a 5825MHz Chain1

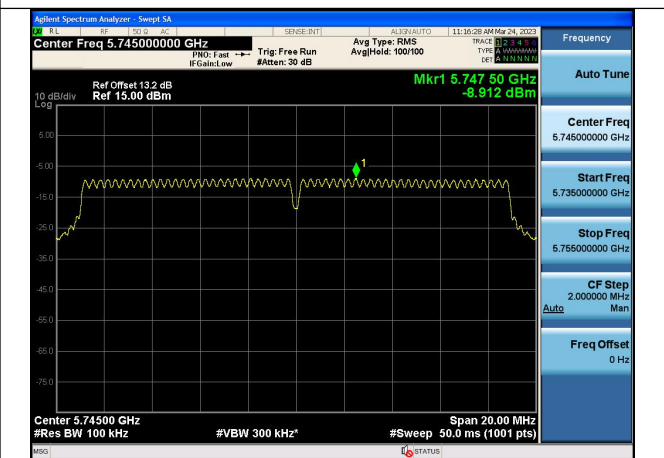
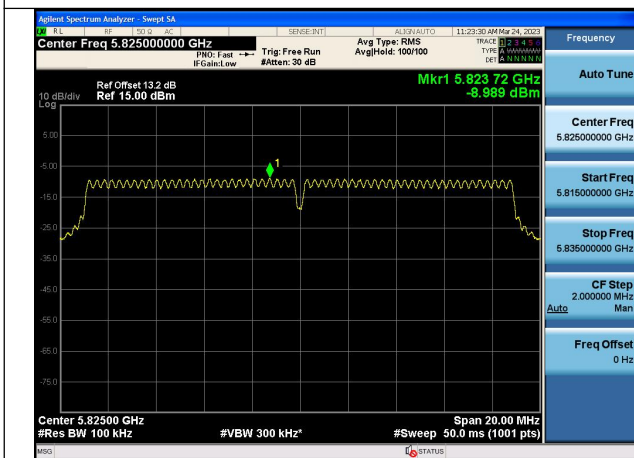


Test Mode: 802.11n HT20



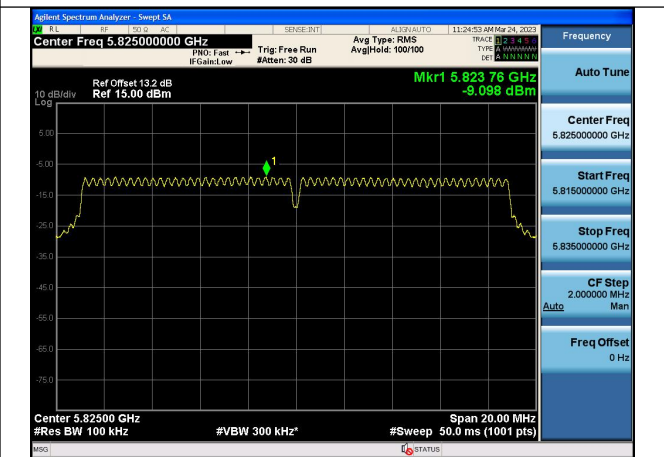
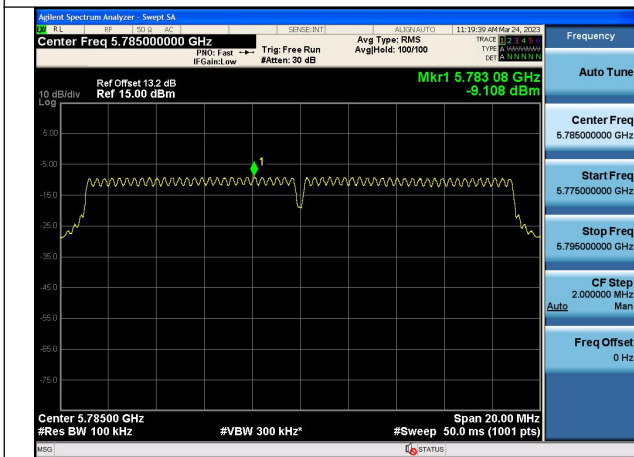
Test Mode:802.11n HT20 5745MHz Chain0

Test Mode:802.11n HT20 5785MHz Chain0



Test Mode:802.11n HT20 5825MHz Chain0

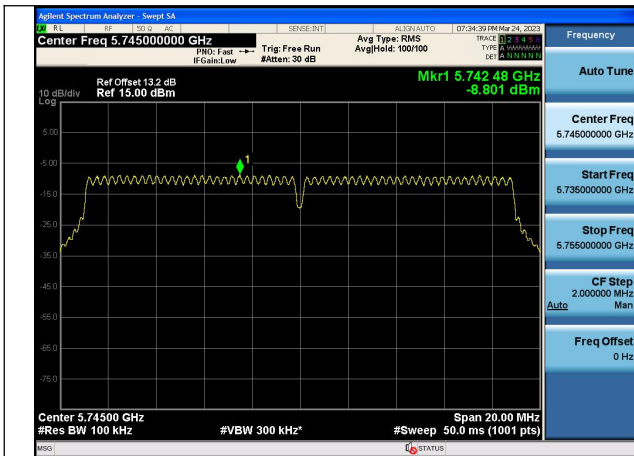
Test Mode:802.11n HT20 5745MHz Chain1



Test Mode:802.11n HT20 5785MHz Chain1

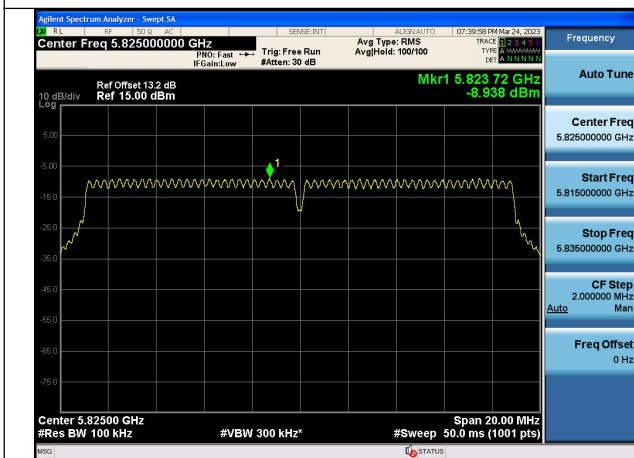
Test Mode:802.11n HT20 5825MHz Chain1

Test Mode: 802.11ac VHT20



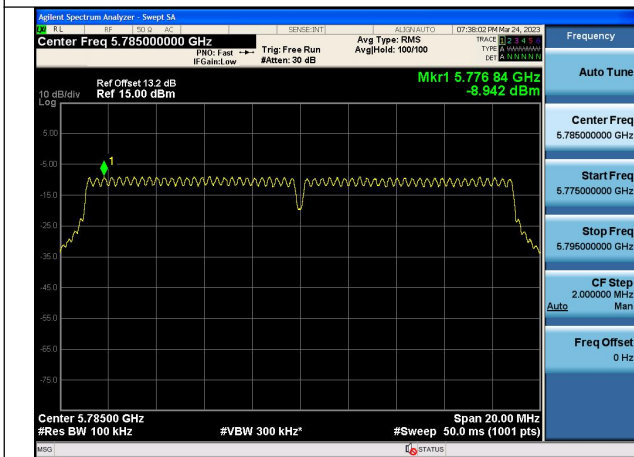
Test Mode:802.11ac VHT20 5745MHz Chain0

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