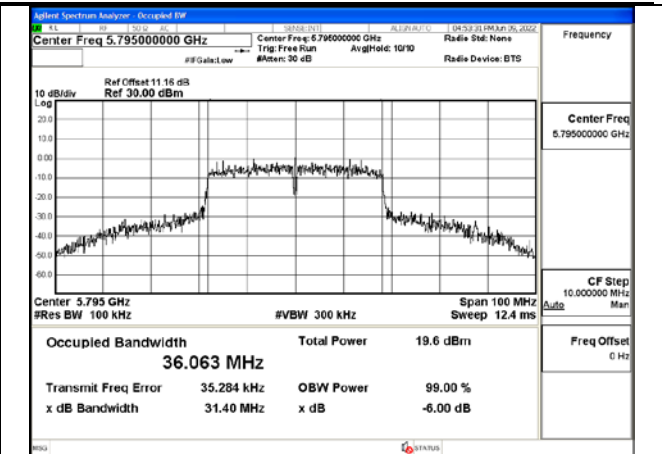
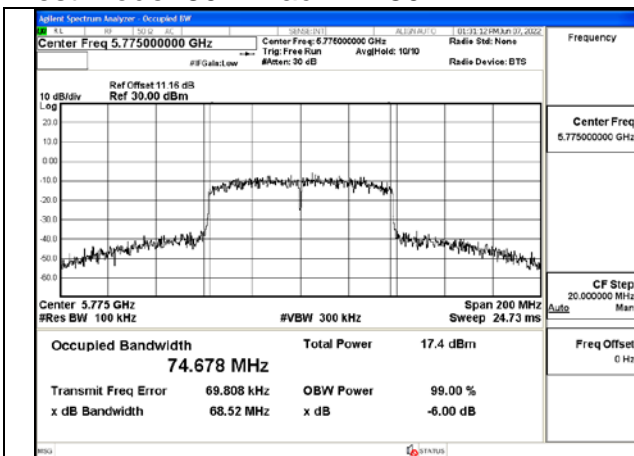


Test Mode:802.11ac VHT40 5755MHz Chain1

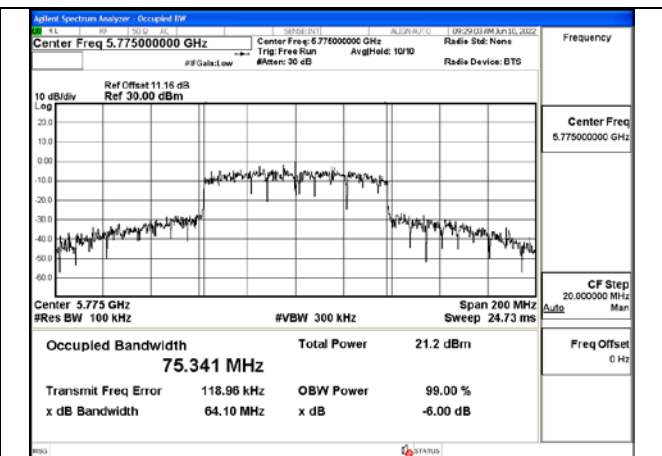


Test Mode:802.11ac VHT40 5795MHz Chain1

Test Mode: 802.11ac VHT80



Test Mode:802.11ac VHT80 5775MHz Chain0



Test Mode:802.11ac VHT80 5775MHz Chain1

Transmitter Power Spectral Density

Offset 11.16dB = 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	0.54	1.652	0.54	1.066	0.54	1.107
802.11a	Chain1	0.54	6.897	0.54	6.989	0.54	6.591
802.11n HT20	Chain0	0.60	1.330	0.60	1.134	0.60	1.140
802.11n HT20	Chain1	0.60	6.558	0.60	6.527	0.60	7.056
802.11n HT20	MIMO	0.60	7.698	0.60	7.629	0.60	8.046
802.11ac VHT20	Chain0	0.60	1.118	0.60	0.905	0.60	0.964
802.11ac VHT20	Chain1	0.60	6.593	0.60	6.787	0.60	6.547
802.11ac VHT20	MIMO	0.60	7.677	0.60	7.784	0.60	7.607

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

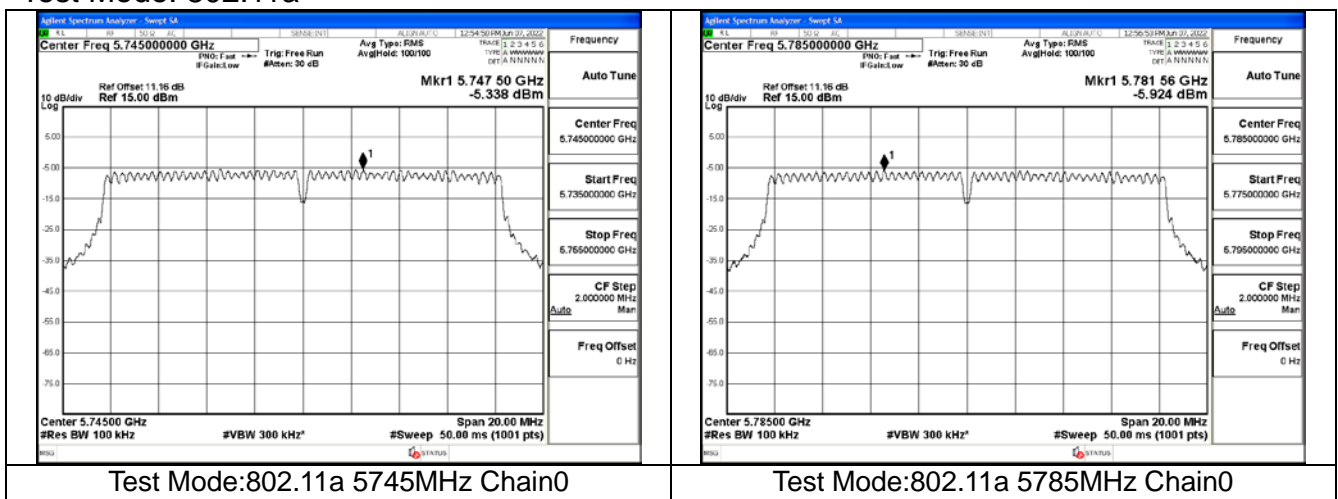
Test Mode	Antenna	5755MHz		---		5795MHz	
		Correction Factor(dB)	Power Density (dBm/500KHz)	Correction Factor(dB)	Power Density (dBm/500KHz)	Correction Factor(dB)	Power Density (dBm/500KHz)
802.11n HT40	Chain0	0.99	-1.626	---	---	0.99	-1.856
802.11n HT40	Chain1	0.99	6.435	---	---	0.99	6.695
802.11n HT40	MIMO	0.99	7.066	---	---	0.99	7.263
802.11a c VHT40	Chain0	1.01	-0.868	---	---	1.01	-1.393
802.11a c VHT40	Chain1	1.01	5.624	---	---	1.01	5.752
802.11a c VHT40	MIMO	1.01	6.503	---	---	1.01	6.518

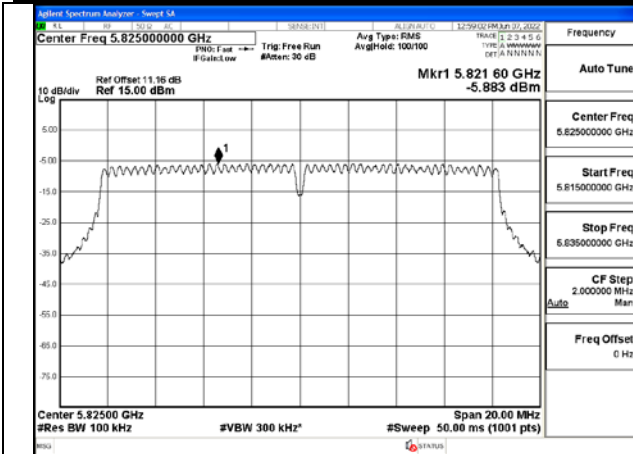
Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.

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	1.41	-6.298	---	---	---	---
802.11a c VHT80	Chain1	1.41	3.855	---	---	---	---
802.11a c VHT80	MIMO	1.41	4.255	---	---	---	---

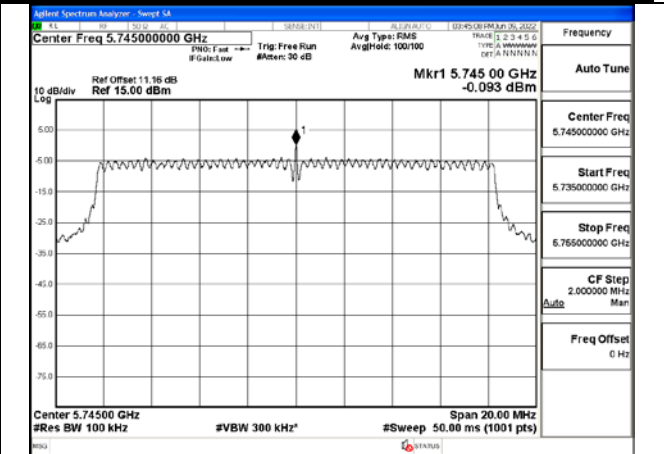
Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.

Test Mode: 802.11a

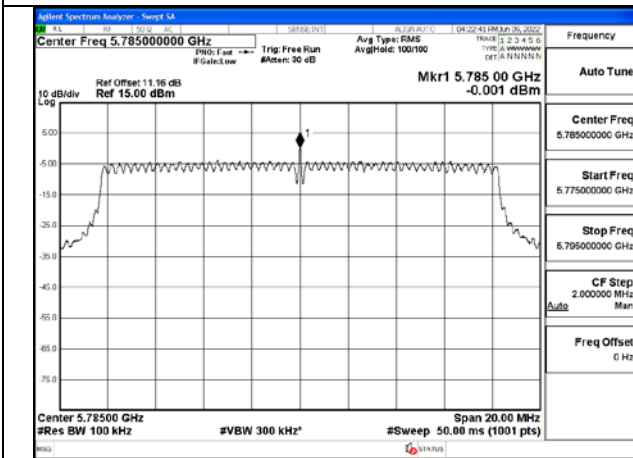




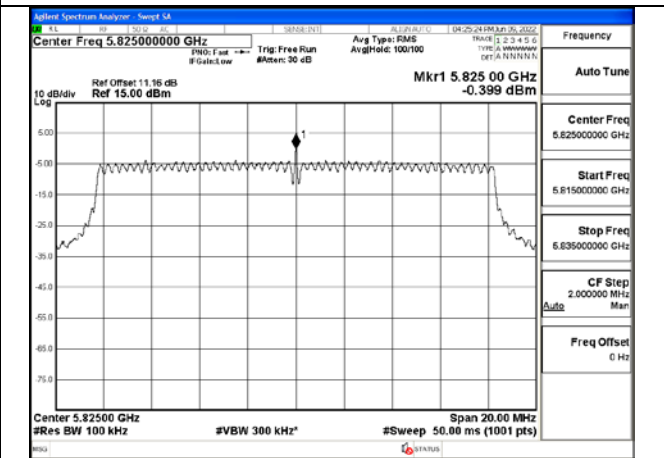
Test Mode:802.11a 5825MHz Chain0



Test Mode:802.11a 5745MHz Chain1

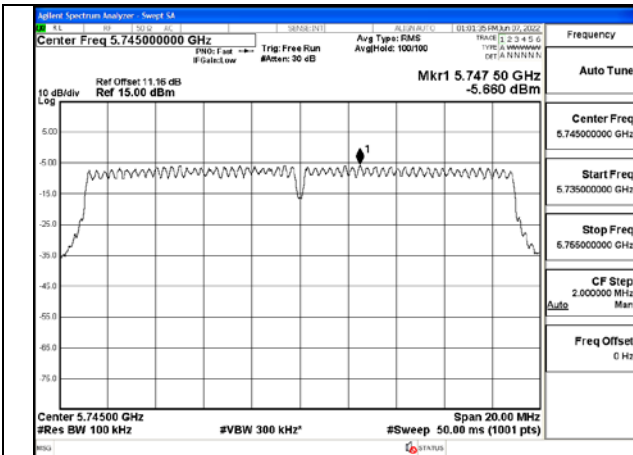


Test Mode:802.11a 5785MHz Chain1

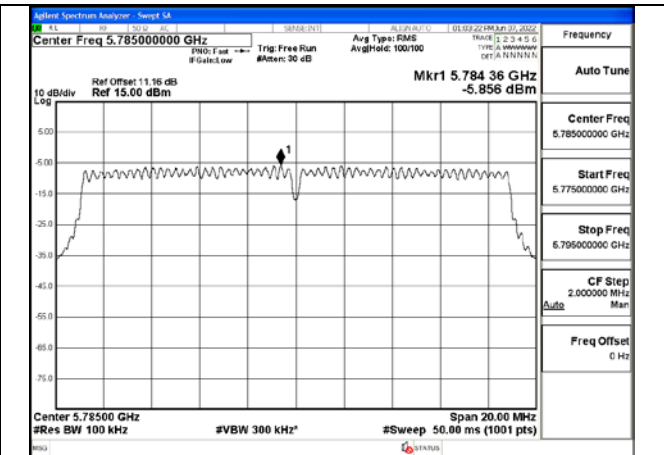


Test Mode:802.11a 5825MHz Chain1

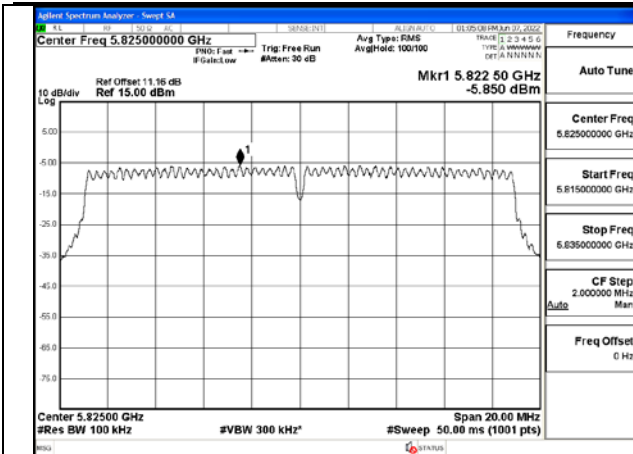
Test Mode: 802.11n HT20



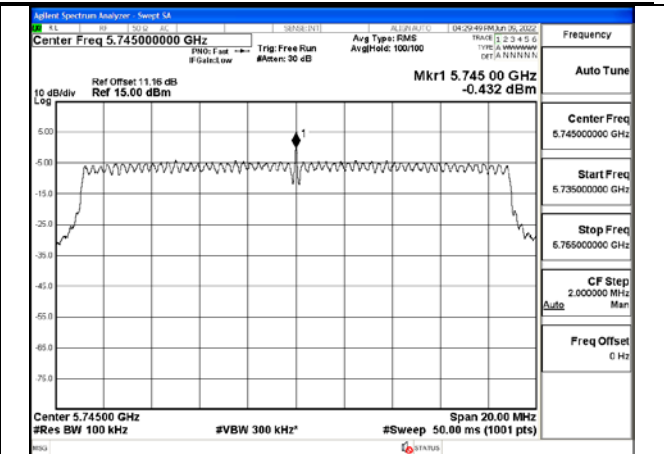
Test Mode:802.11n HT20 5745MHz Chain0



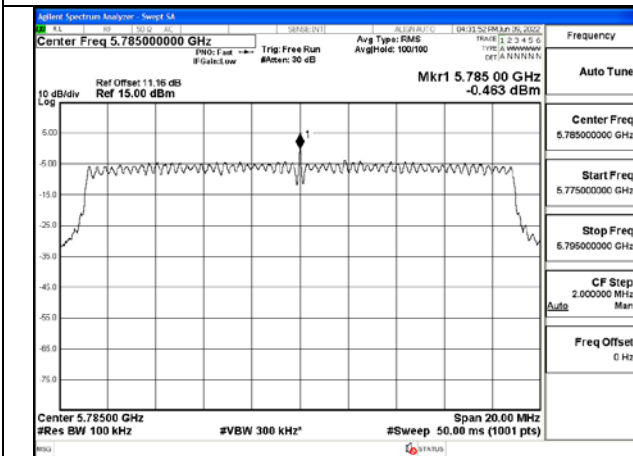
Test Mode:802.11n HT20 5785MHz Chain0



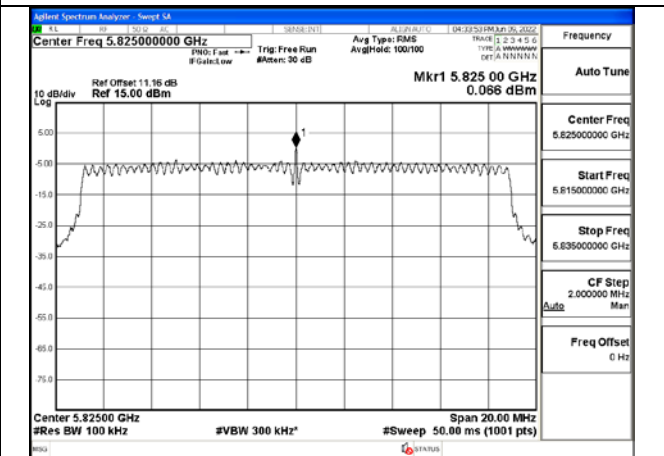
Test Mode:802.11n HT20 5825MHz Chain0



Test Mode:802.11n HT20 5745MHz Chain1

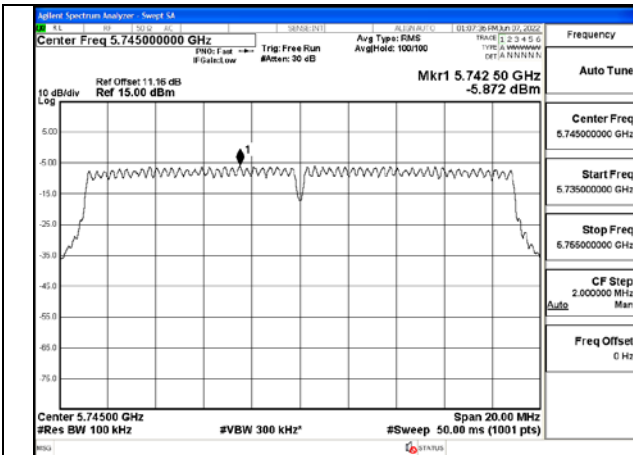


Test Mode:802.11n HT20 5785MHz Chain1

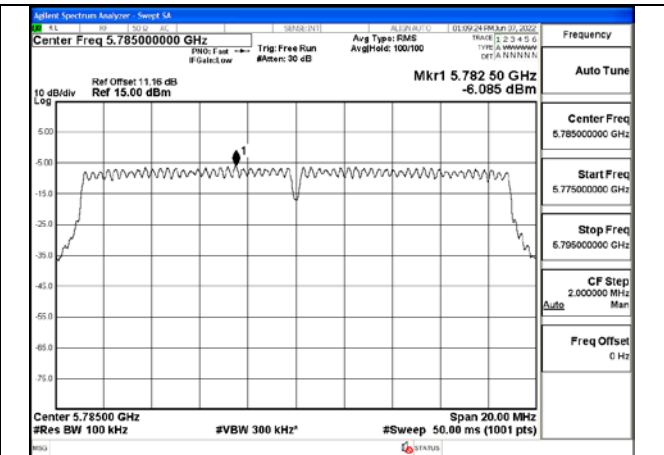


Test Mode:802.11n HT20 5825MHz Chain1

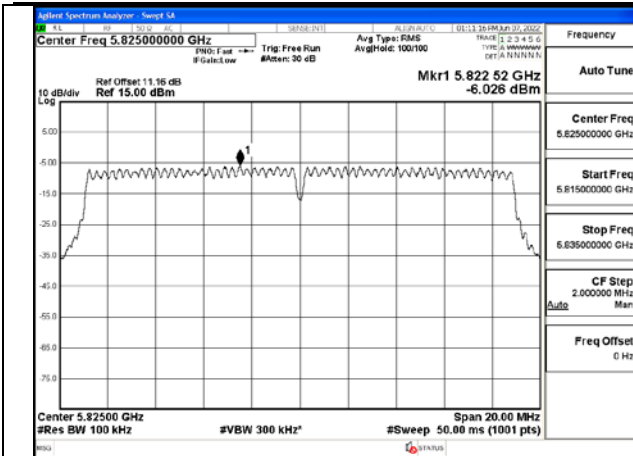
Test Mode: 802.11ac VHT20



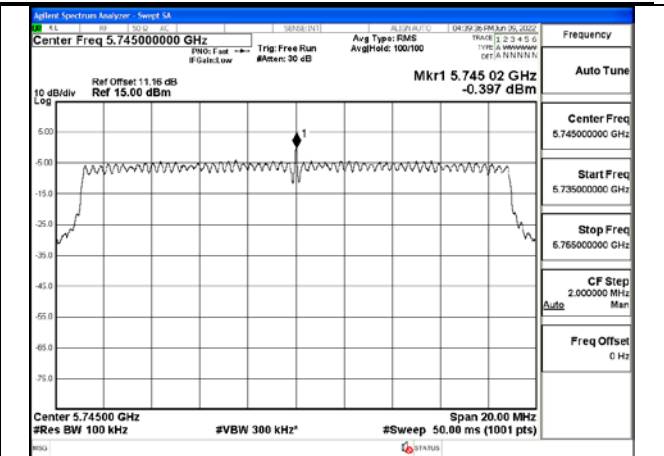
Test Mode:802.11ac VHT20 5745MHz Chain0



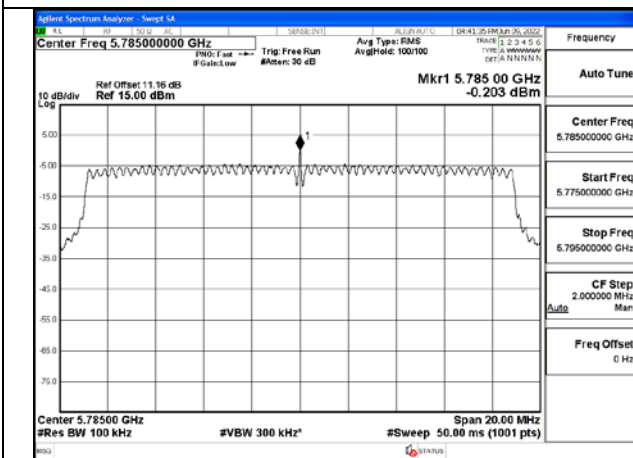
Test Mode:802.11ac VHT20 5785MHz Chain0



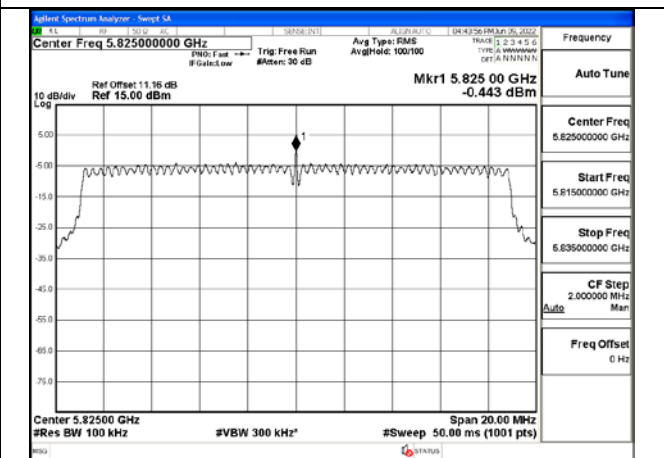
Test Mode:802.11ac VHT20 5825MHz Chain0



Test Mode:802.11ac VHT20 5745MHz Chain1

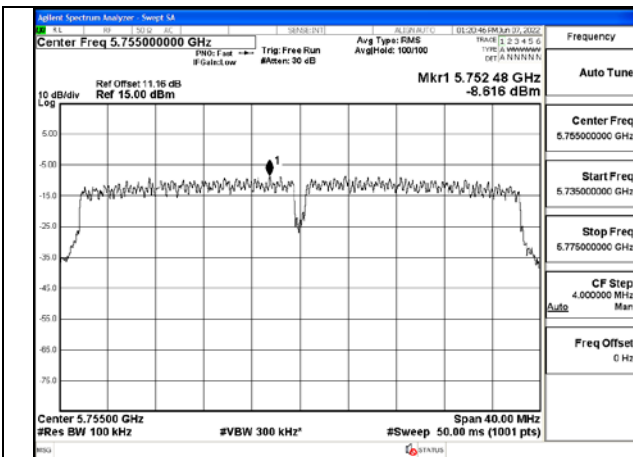


Test Mode:802.11ac VHT20 5785MHz Chain1

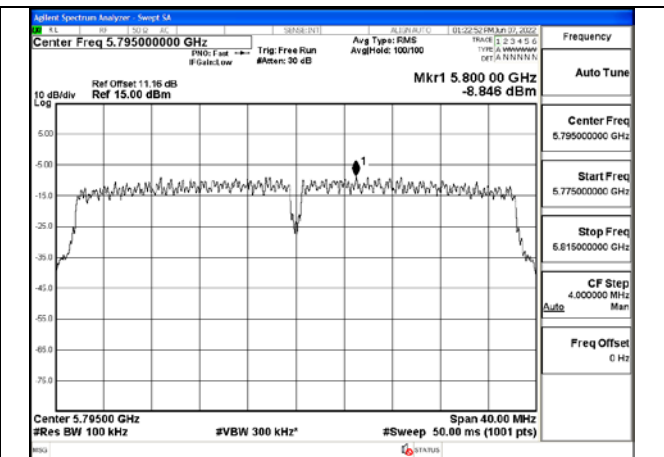


Test Mode:802.11ac VHT20 5825MHz Chain1

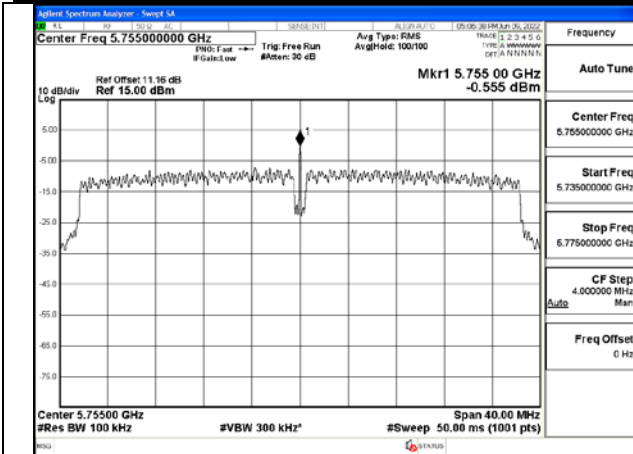
Test Mode: 802.11n HT40



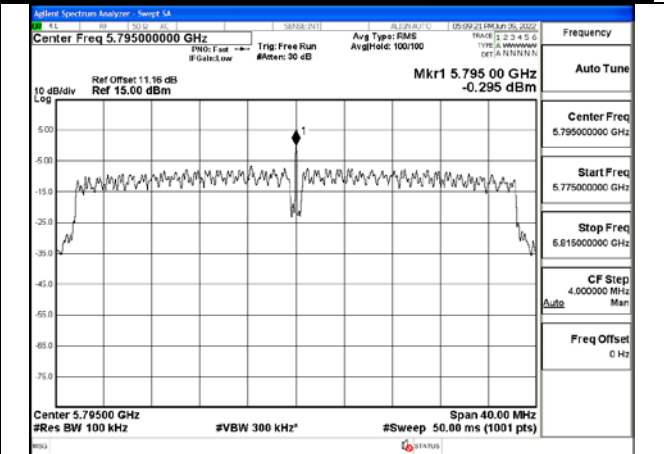
Test Mode:802.11n HT40 5755MHz Chain0



Test Mode:802.11n HT40 5795MHz Chain0

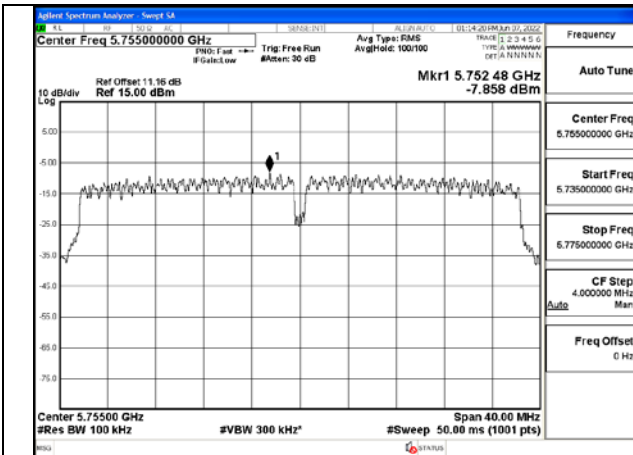


Test Mode:802.11n HT40 5755MHz Chain1

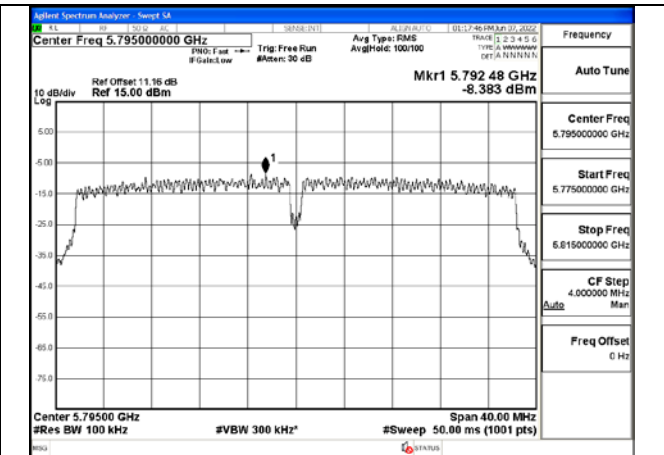


Test Mode:802.11n HT40 5795MHz Chain1

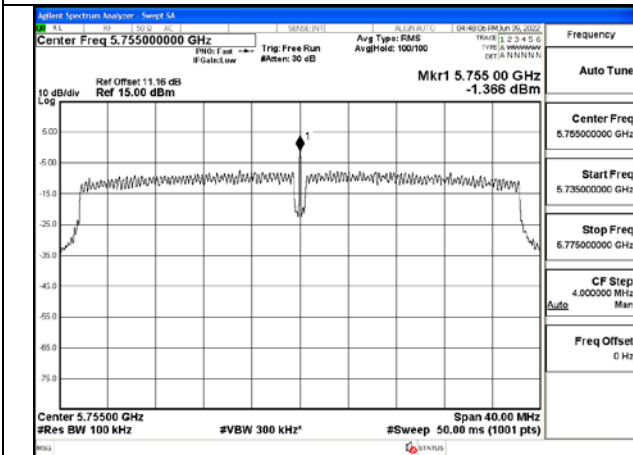
Test Mode: 802.11ac VHT40



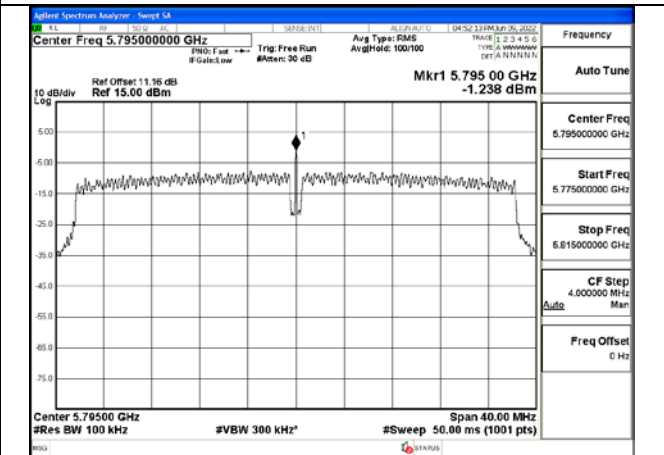
Test Mode:802.11ac VHT40 5755MHz Chain0



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

