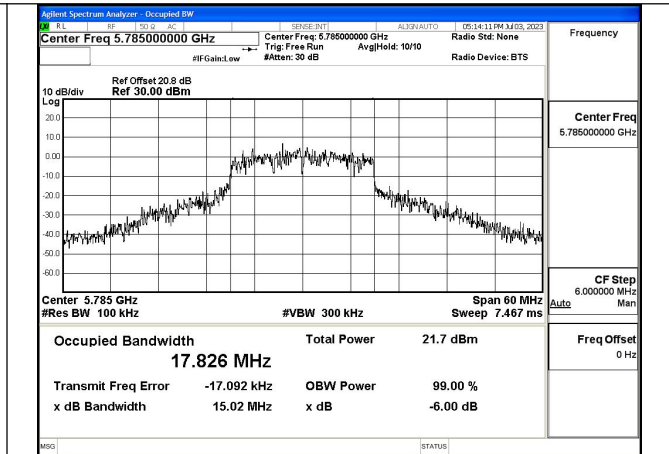
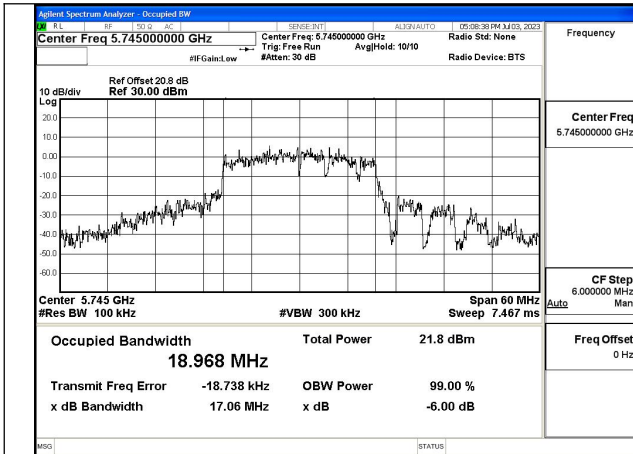
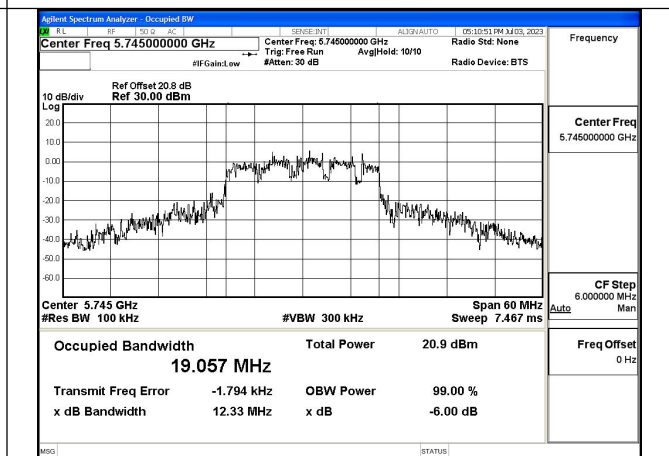
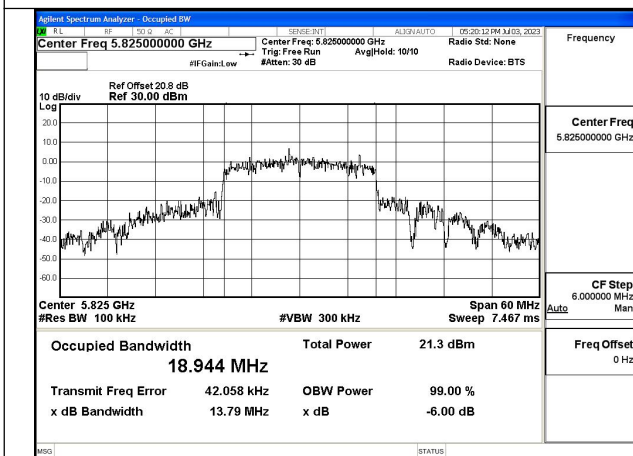


Test Mode: 802.11ax HE20



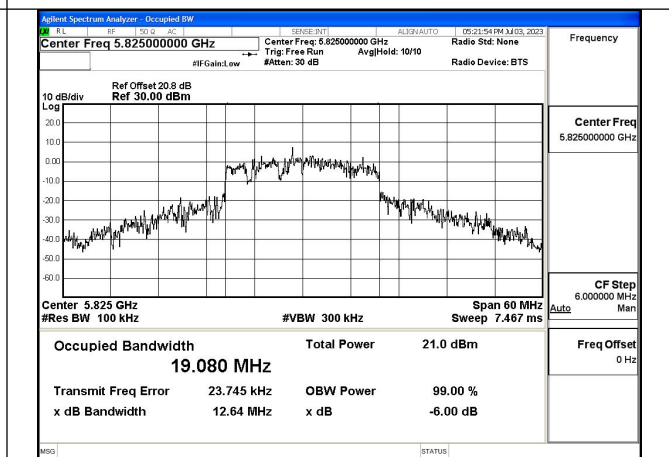
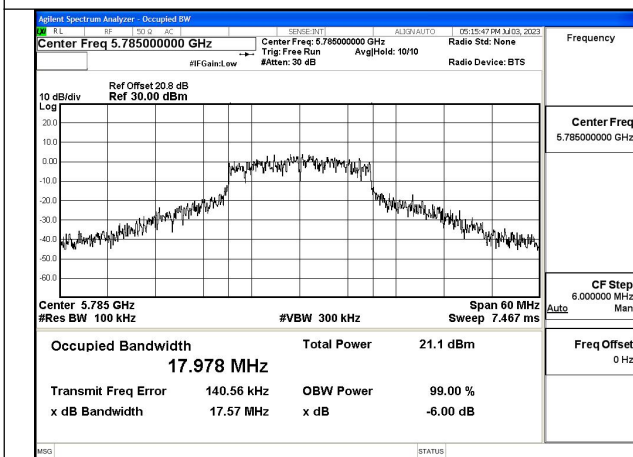
Test Mode:802.11ax HE20 5745MHz Chain0

Test Mode:802.11ax HE20 5785MHz Chain0



Test Mode:802.11ax HE20 5825MHz Chain0

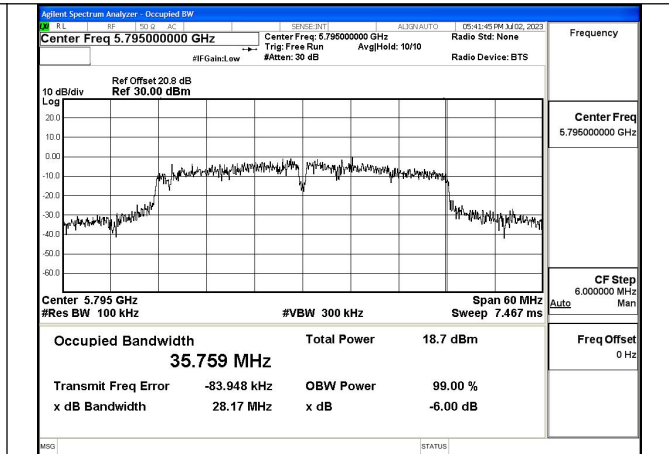
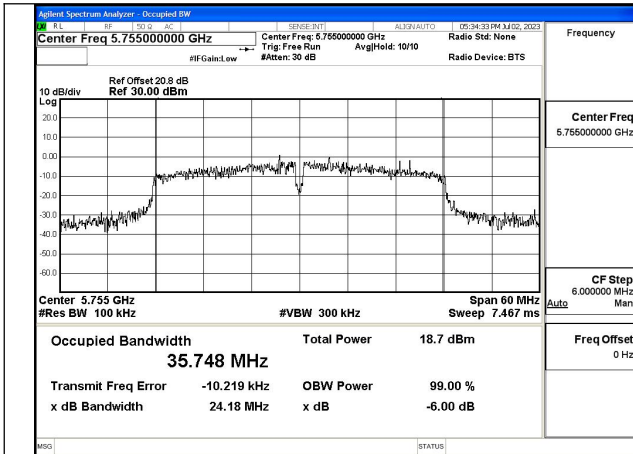
Test Mode:802.11ax HE20 5745MHz Chain1



Test Mode:802.11ax HE20 5785MHz Chain1

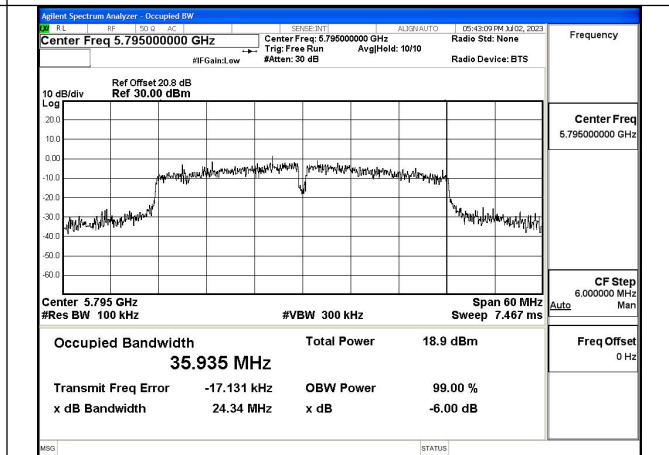
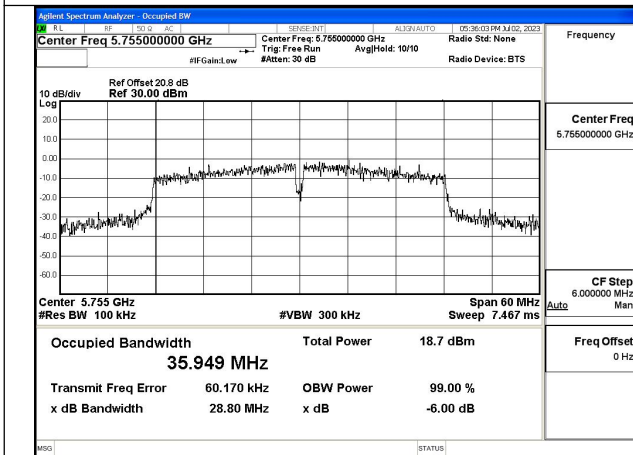
Test Mode:802.11ax HE20 5825MHz Chain1

Test Mode: 802.11n HT40



Test Mode:802.11n HT40 5755MHz Chain0

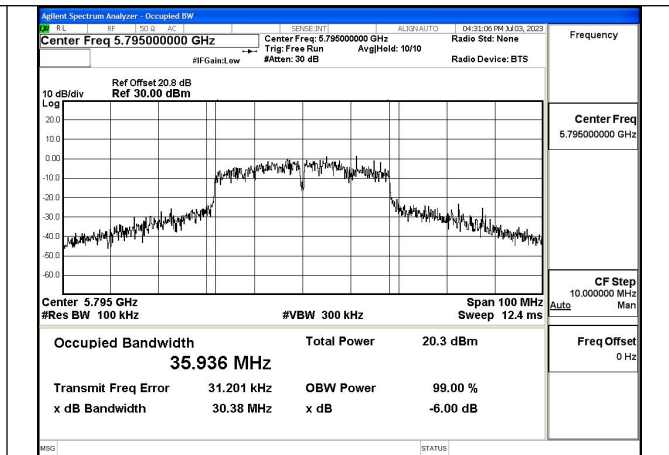
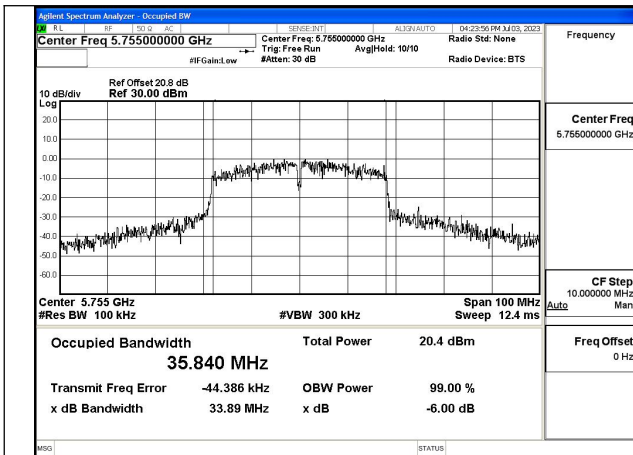
Test Mode:802.11n HT40 5795MHz Chain0



Test Mode:802.11n HT40 5755MHz Chain1

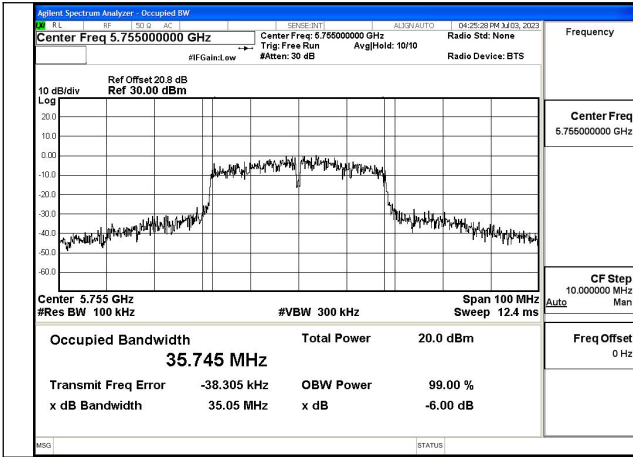
Test Mode:802.11n HT40 5795MHz Chain1

Test Mode: 802.11ac VHT40

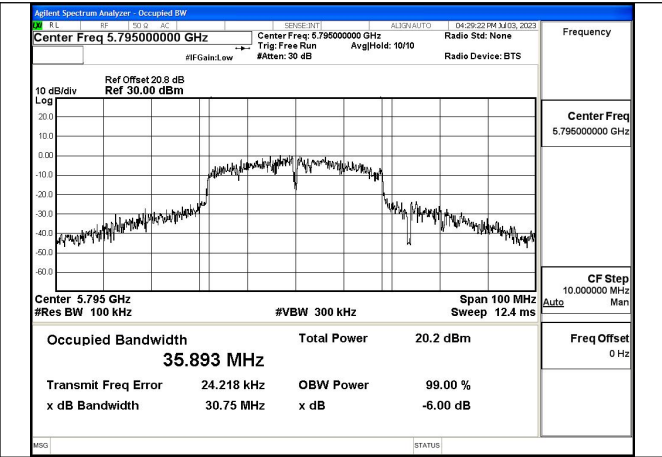


Test Mode:802.11ac VHT40 5755MHz Chain0

Test Mode:802.11ac VHT40 5795MHz Chain0

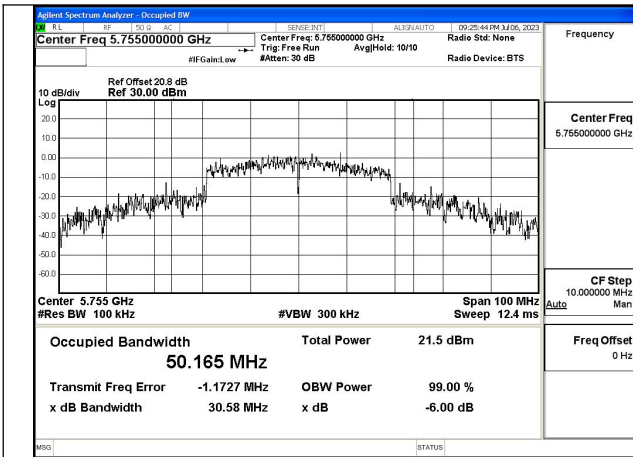


Test Mode:802.11ac VHT40 5755MHz Chain1

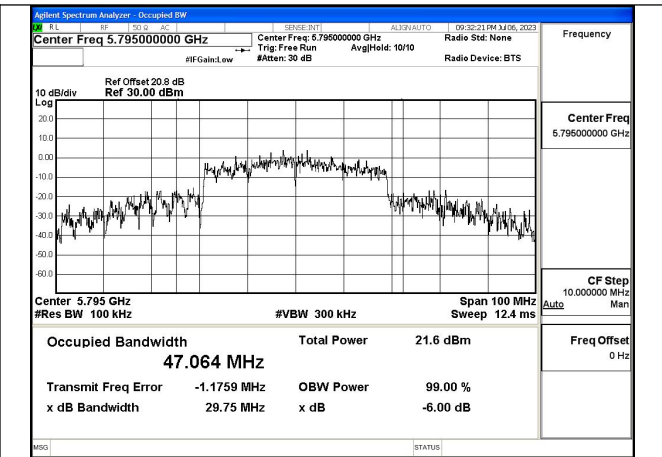


Test Mode:802.11ac VHT40 5795MHz Chain1

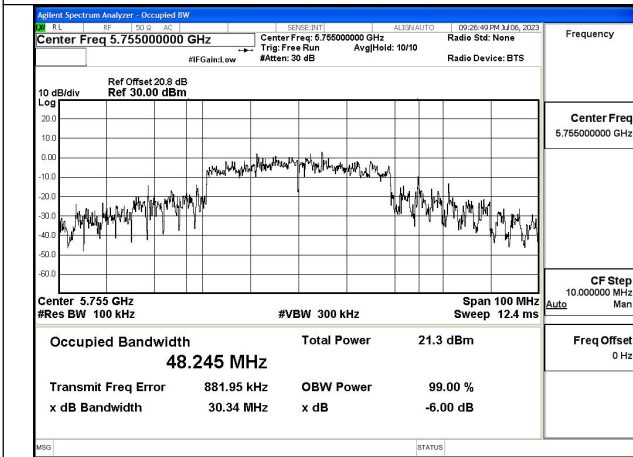
Test Mode: 802.11ax HE40



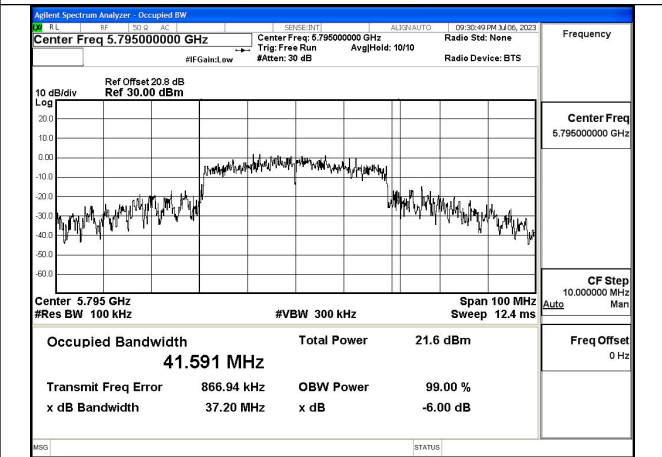
Test Mode:802.11ax HE40 5755MHz Chain0



Test Mode:802.11ax HE40 5795MHz Chain0

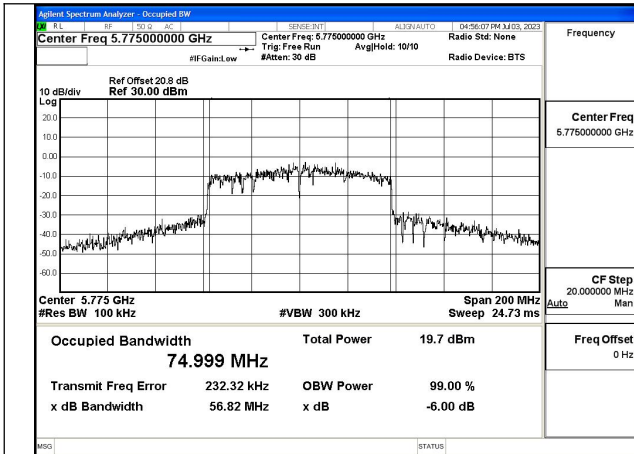


Test Mode:802.11ax HE40 5755MHz Chain1

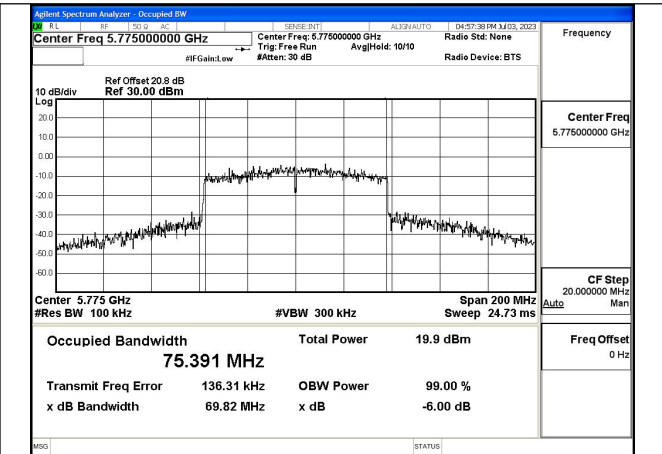


Test Mode:802.11ax HE40 5795MHz Chain1

Test Mode: 802.11ac VHT80

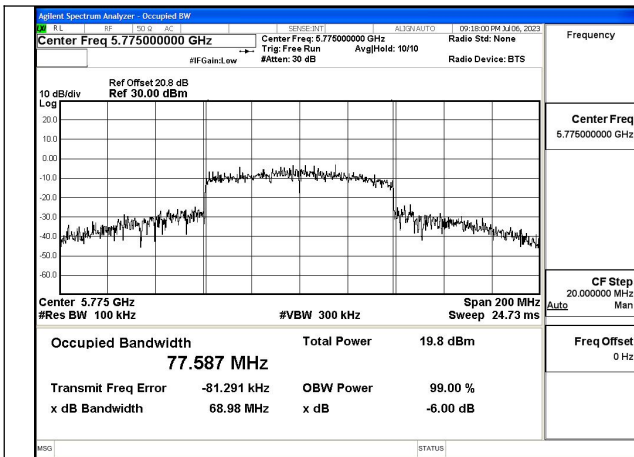


Test Mode:802.11ac VHT80 5775MHz Chain0

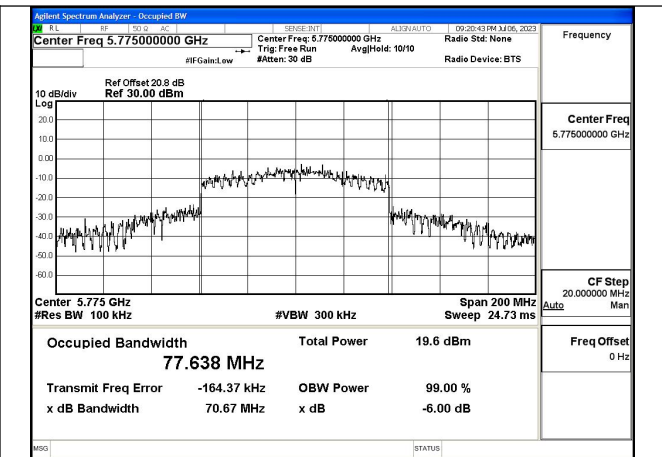


Test Mode:802.11ac VHT80 5775MHz Chain1

Test Mode: 802.11ax HE80



Test Mode:802.11ax HE80 5775MHz Chain0



Test Mode:802.11ax HE80 5775MHz Chain1

## Transmitter Power Spectral Density

Offset 20.8dB = 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	0.00	3.803	0.00	4.224	0.00	3.643
802.11a	Chain1	NA	0.00	3.575	0.00	4.953	0.00	4.043
802.11n HT20	Chain0	NA	0.00	2.903	0.00	4.323	0.00	3.814
802.11n HT20	Chain1	NA	0.00	2.794	0.00	4.183	0.00	4.836
802.11n HT20	MIMO	NA	0.00	5.859	0.00	7.264	0.00	7.365
802.11ac VHT20	Chain0	NA	0.00	4.518	0.00	4.311	0.00	4.855
802.11ac VHT20	Chain1	NA	0.00	5.349	0.00	3.830	0.00	5.211
802.11ac VHT20	MIMO	NA	0.00	7.964	0.00	7.087	0.00	8.047
802.11ax HE20	Chain0	26T	0.00	-0.174	0.00	-0.283	0.00	1.063
802.11ax HE20	Chain1	26T	0.00	0.642	0.00	1.459	0.00	0.789
802.11ax HE20	MIMO	26T	0.00	3.263	0.00	3.685	0.00	3.938
802.11ax HE20	Chain0	242T	0.00	3.808	0.00	4.267	0.00	4.971
802.11ax HE20	Chain1	242T	0.00	3.332	0.00	4.003	0.00	4.491
802.11ax HE20	MIMO	242T	0.00	6.587	0.00	7.147	0.00	7.748

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

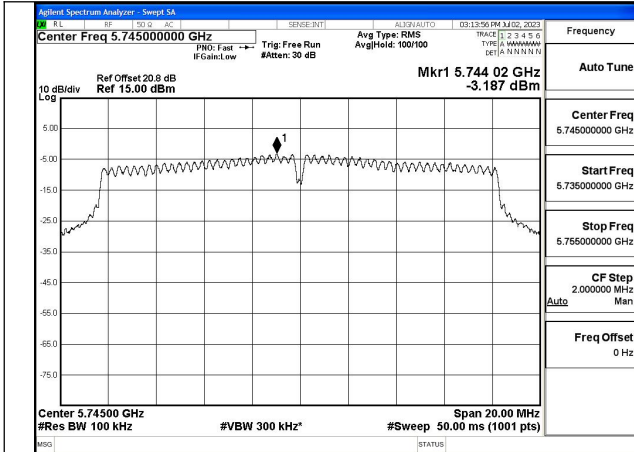
Test Mode	Antenna	Tones	5755MHz		---		5795MHz	
			Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)
802.11n HT40	Chain0	NA	0.00	0.215	---	---	0.00	0.265
802.11n HT40	Chain1	NA	0.00	-0.151	---	---	0.00	0.040
802.11n HT40	MIMO	NA	0.00	3.046	---	---	0.00	3.164
802.11ac VHT40	Chain0	NA	0.00	-0.086	---	---	0.00	0.126
802.11ac VHT40	Chain1	NA	0.00	0.028	---	---	0.00	0.191
802.11ac VHT40	MIMO	NA	0.00	2.982	---	---	0.00	3.169
802.11ax HE40	Chain0	26T	0.00	0.615	---	---	0.00	0.186
802.11ax HE40	Chain1	26T	0.00	0.692	---	---	0.00	0.579
802.11ax HE40	MIMO	26T	0.00	3.664	---	---	0.00	3.397
802.11ax HE40	Chain0	484T	0.00	0.941	---	---	0.00	1.090
802.11ax HE40	Chain1	484T	0.00	1.306	---	---	0.00	1.284
802.11ax HE40	MIMO	484T	0.00	4.138	---	---	0.00	4.198

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

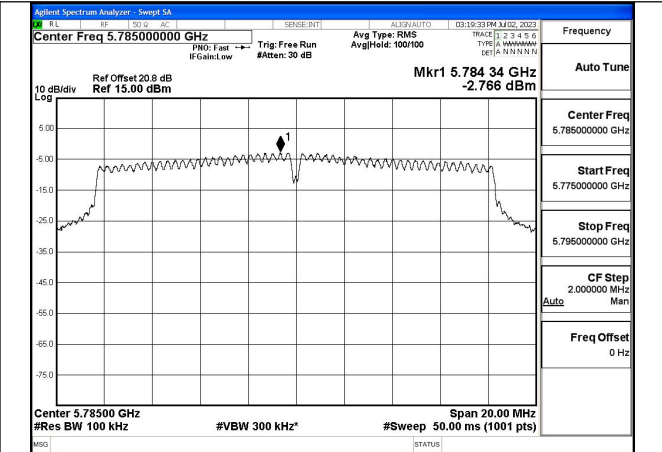
Test Mode	Antenna	Tones	5775MHz		---		---	
			Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)
802.11ac VHT80	Chain0	NA	0.00	-3.649	---	---	---	---
802.11ac VHT80	Chain1	NA	0.00	-2.999	---	---	---	---
802.11ac VHT80	MIMO	NA	0.00	-0.302	---	---	---	---
802.11ax HE80	Chain0	26T	0.00	0.122	---	---	---	---
802.11ax HE80	Chain1	26T	0.00	0.247	---	---	---	---
802.11ax HE80	MIMO	26T	0.00	3.195	---	---	---	---
802.11ax HE80	Chain0	996T	0.00	-2.889	---	---	---	---
802.11ax HE80	Chain1	996T	0.00	-2.797	---	---	---	---
802.11ax HE80	MIMO	996T	0.00	0.168	---	---	---	---

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

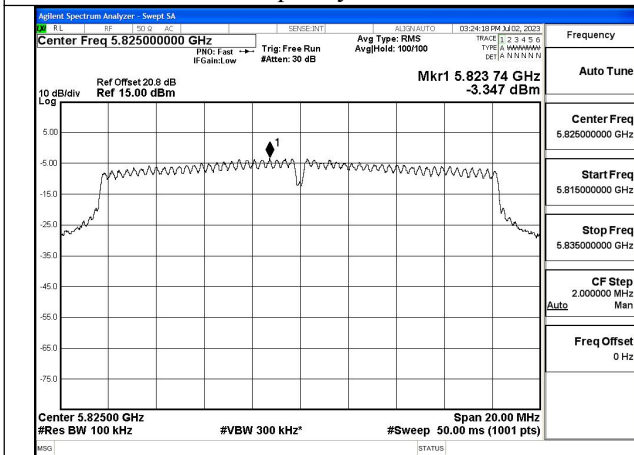
Test Mode: 802.11a



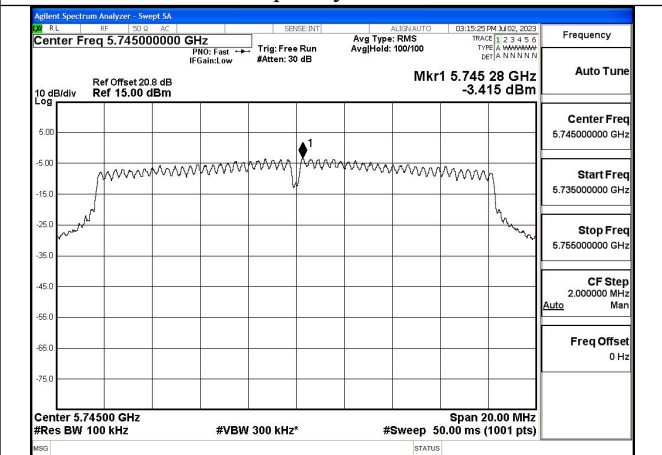
Mode:802.11a Frequency:5745MHz Ant:Chain0



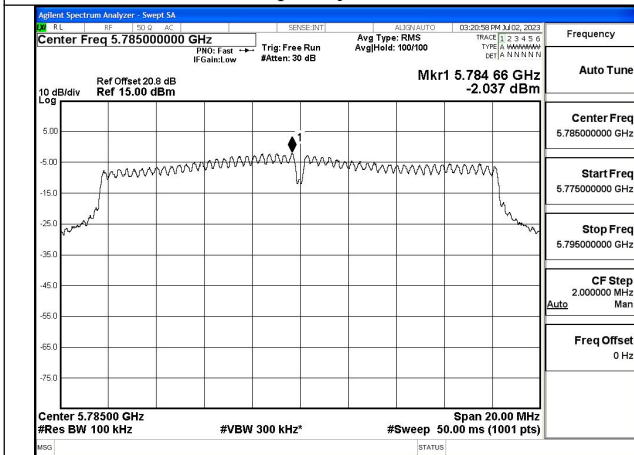
Mode:802.11a Frequency:5785MHz Ant:Chain0



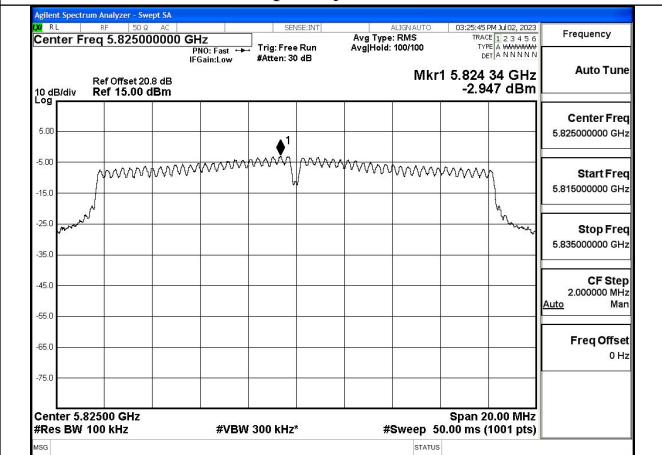
Mode:802.11a Frequency:5825MHz Ant:Chain0



Mode:802.11a Frequency:5745MHz Ant:Chain1



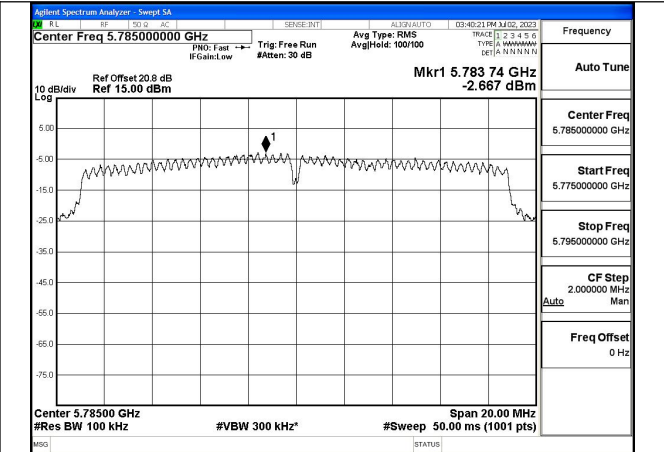
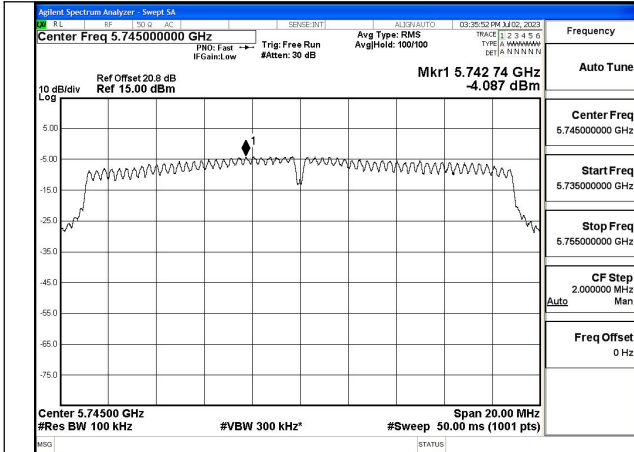
Mode:802.11a Frequency:5785MHz Ant:Chain1



Mode:802.11a Frequency:5825MHz Ant:Chain1

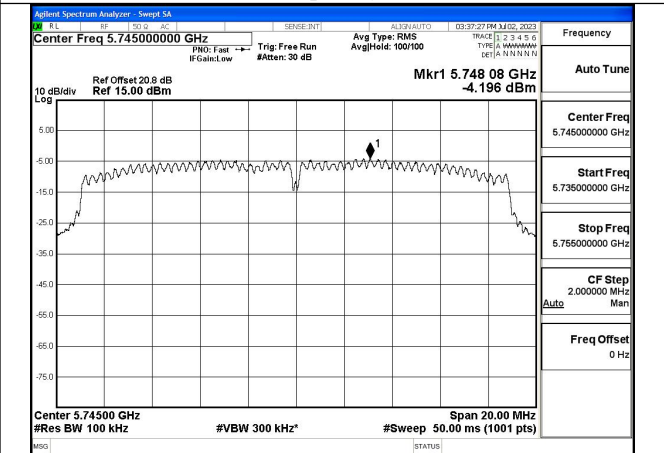
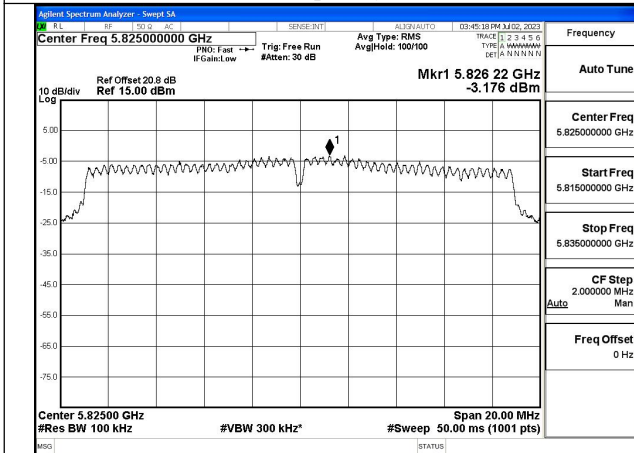


Test Mode: 802.11n HT20



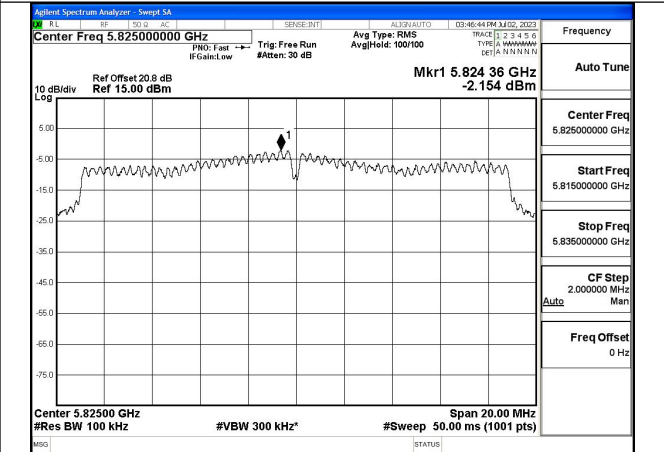
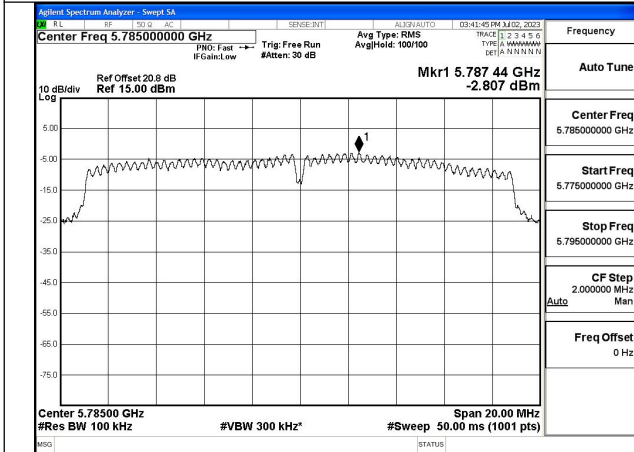
Mode:802.11n HT20 Frequency:5745MHz Ant:Chain0

Mode:802.11n HT20 Frequency:5785MHz Ant:Chain0



Mode:802.11n HT20 Frequency:5825MHz Ant:Chain0

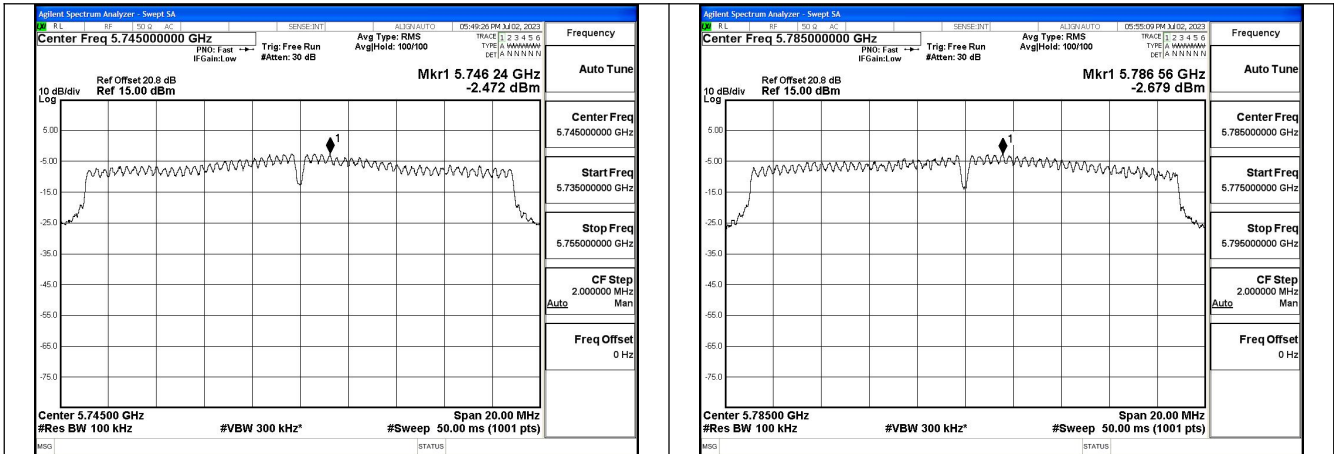
Mode:802.11n HT20 Frequency:5745MHz Ant:Chain1



Mode:802.11n HT20 Frequency:5785MHz Ant:Chain1

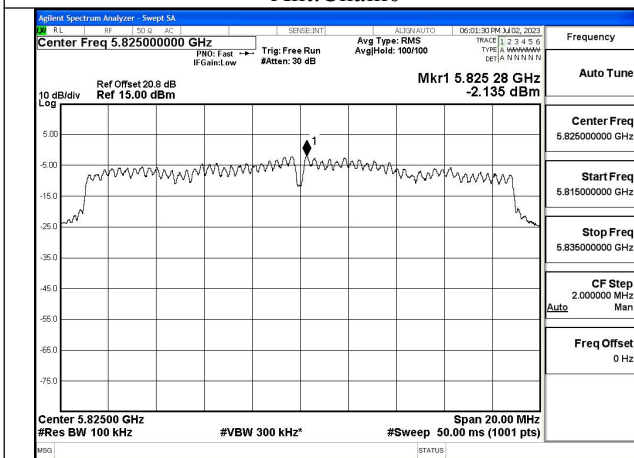
Mode:802.11n HT20 Frequency:5825MHz Ant:Chain1

Test Mode: 802.11ac VHT20

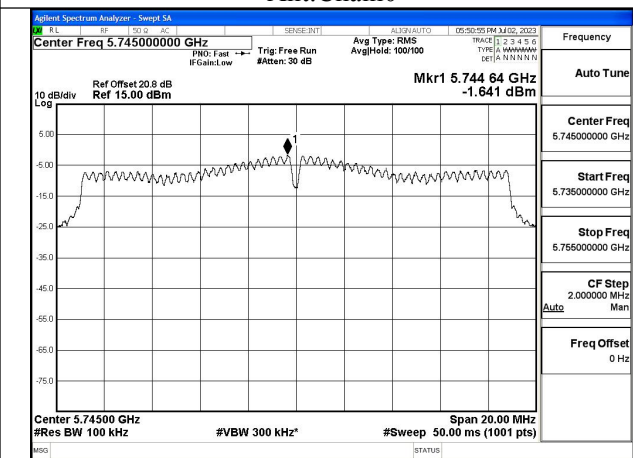


Mode:802.11ac VHT20 Frequency:5745MHz  
Ant:Chain0

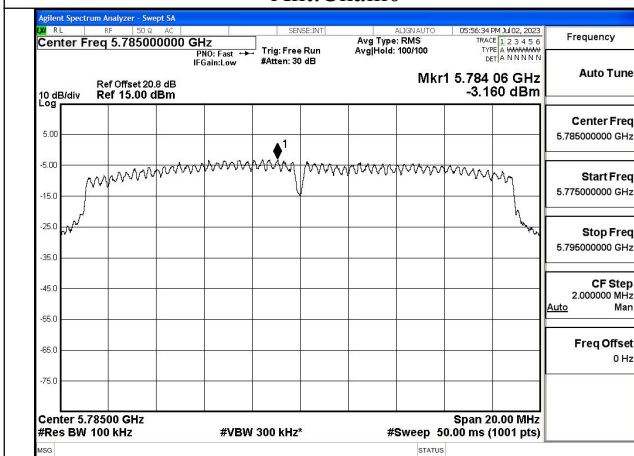
Mode:802.11ac VHT20 Frequency:5785MHz  
Ant:Chain0



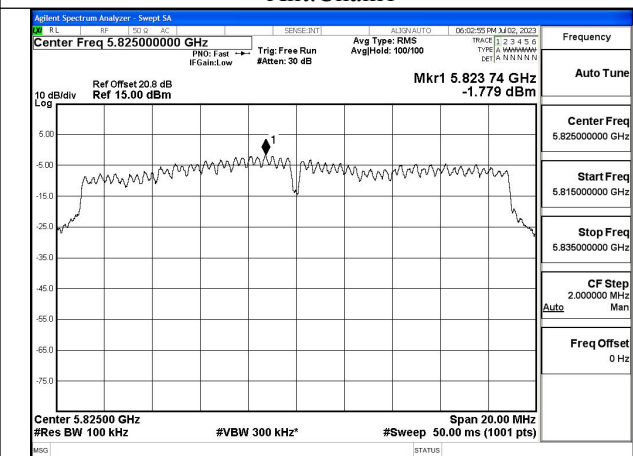
Mode:802.11ac VHT20 Frequency:5825MHz  
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5745MHz  
Ant:Chain1



Mode:802.11ac VHT20 Frequency:5785MHz  
Ant:Chain1



Mode:802.11ac VHT20 Frequency:5825MHz  
Ant:Chain1