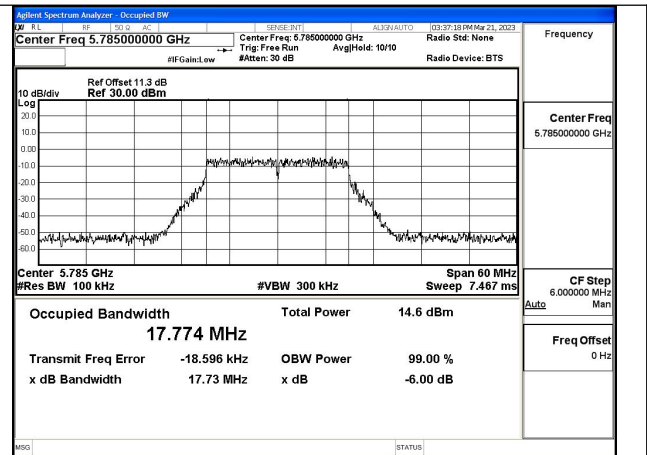
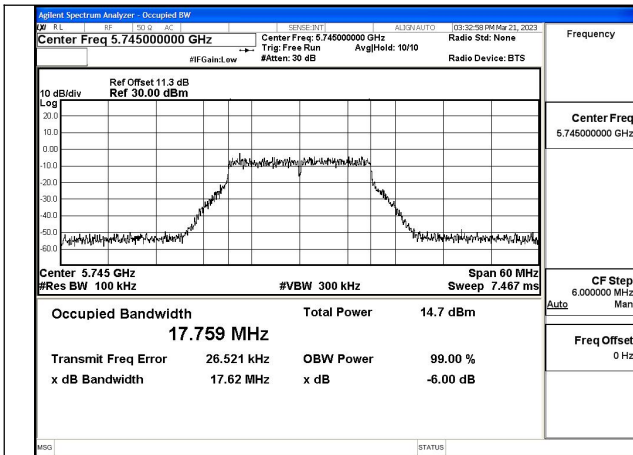
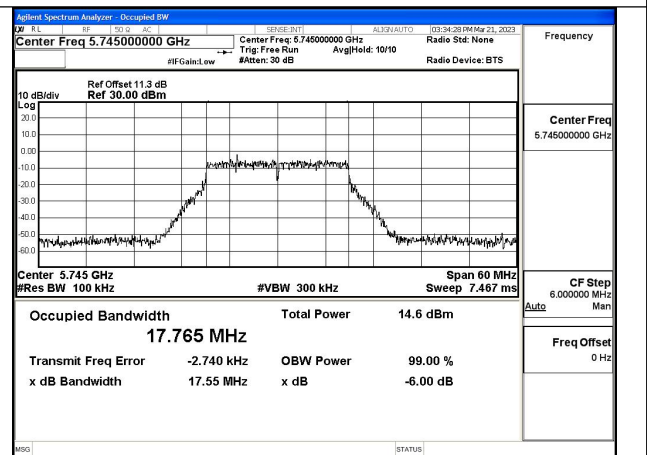
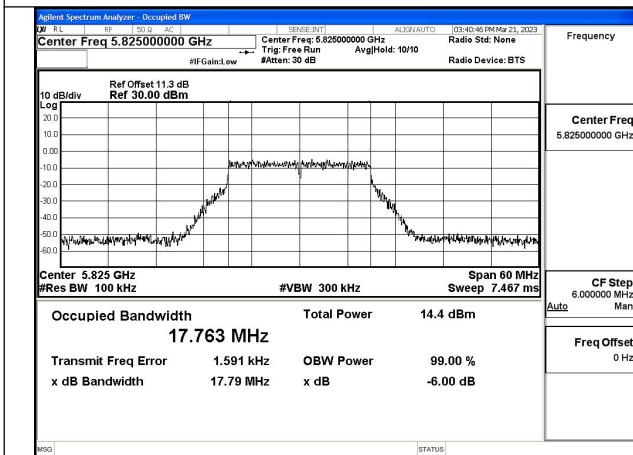


Test Mode: 802.11n HT20



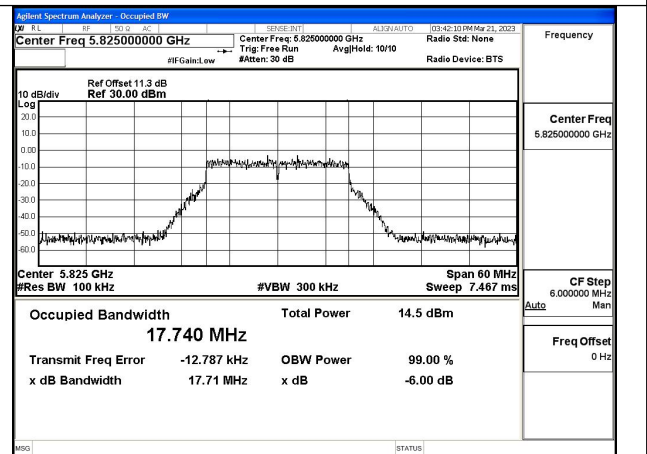
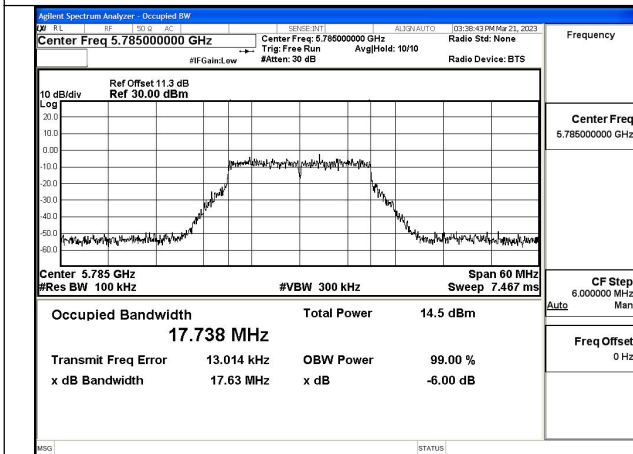
Test Mode:802.11n HT20 5745MHz Chain0

Test Mode:802.11n HT20 5785MHz Chain0



Test Mode:802.11n HT20 5825MHz Chain0

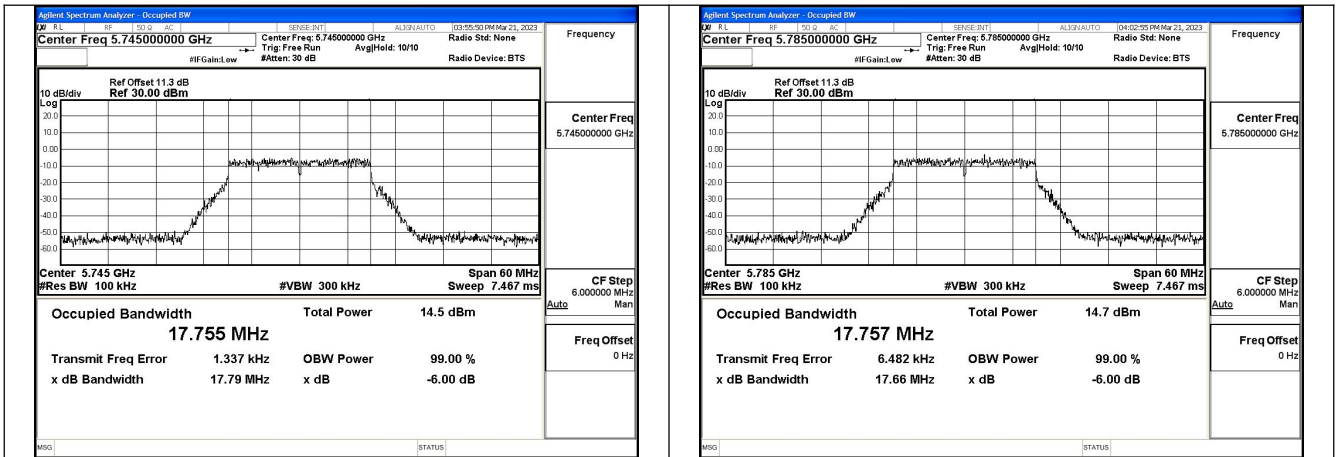
Test Mode:802.11n HT20 5745MHz Chain1



Test Mode:802.11n HT20 5785MHz Chain1

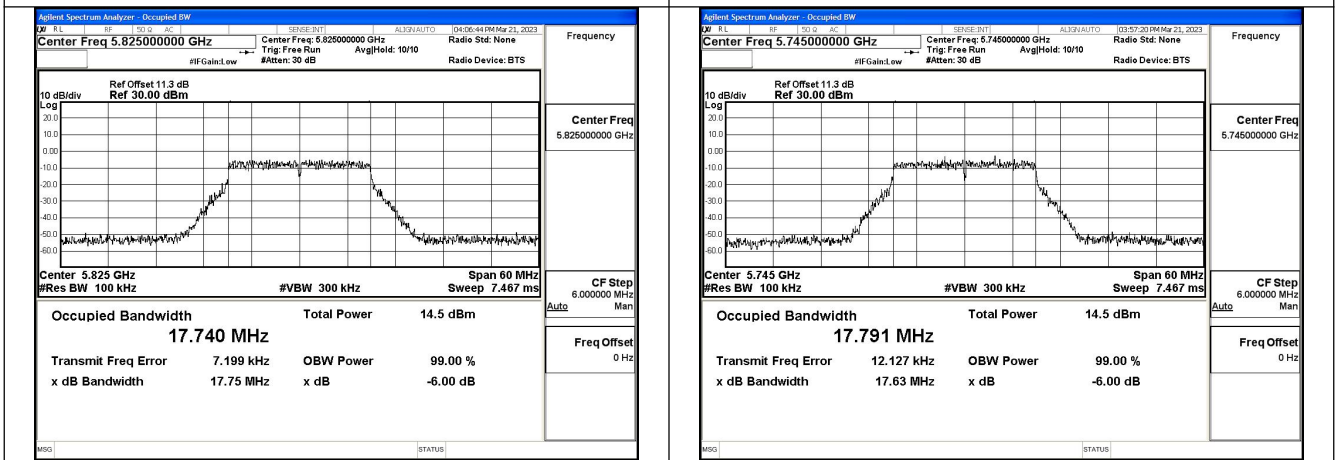
Test Mode:802.11n HT20 5825MHz Chain1

Test Mode: 802.11ac VHT20



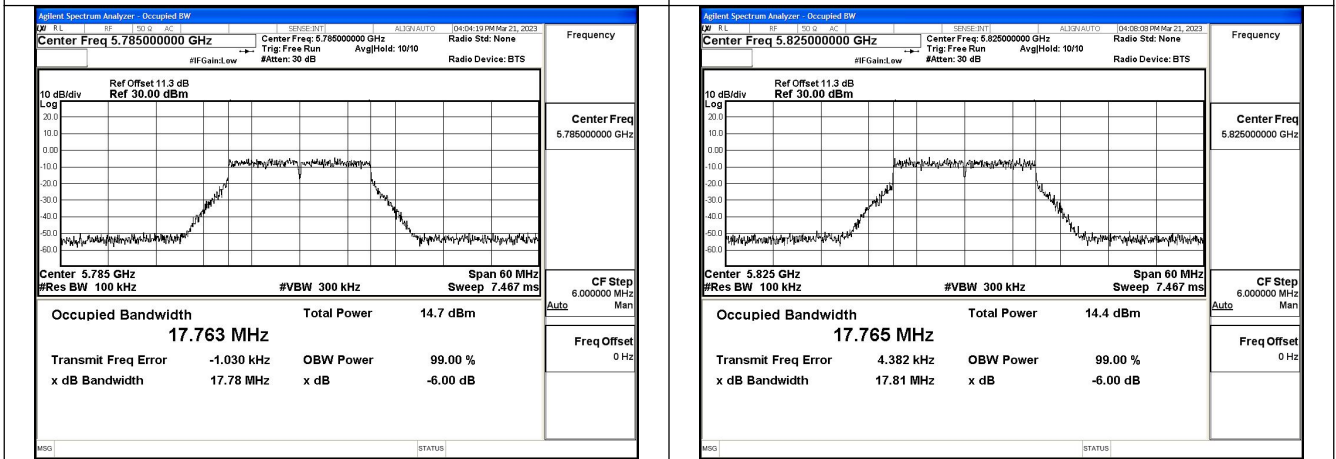
Test Mode:802.11ac VHT20 5745MHz Chain0

Test Mode:802.11ac VHT20 5785MHz Chain0



Test Mode:802.11ac VHT20 5825MHz Chain0

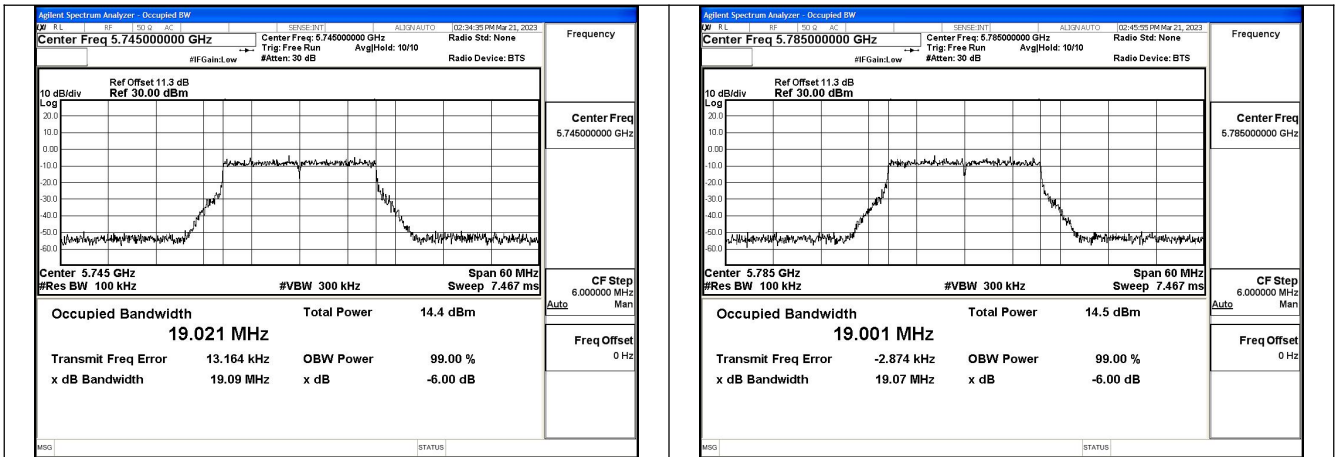
Test Mode:802.11ac VHT20 5745MHz Chain1



Test Mode:802.11ac VHT20 5785MHz Chain1

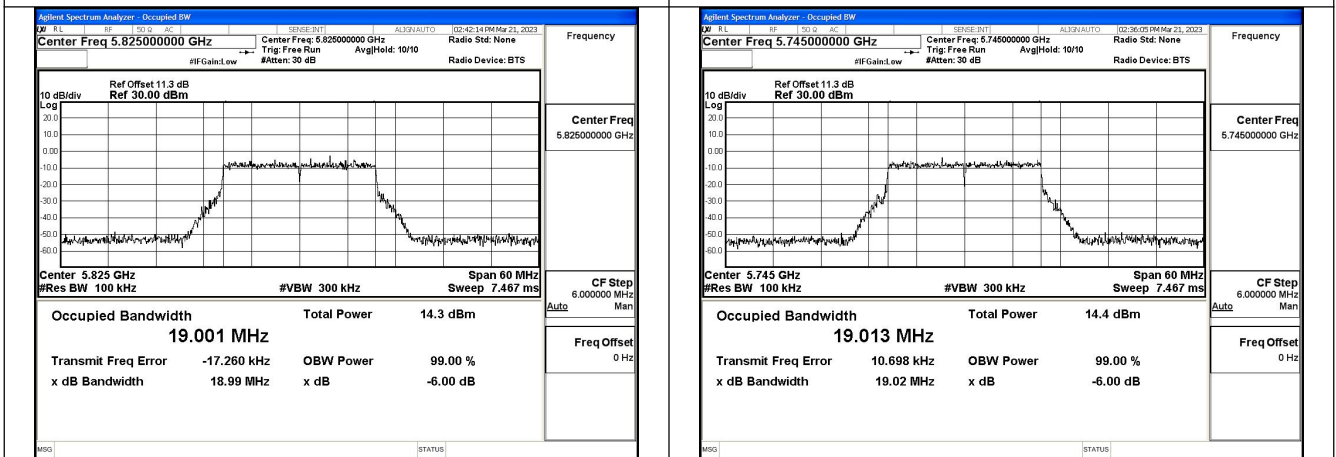
Test Mode:802.11ac VHT20 5825MHz Chain1

Test Mode: 802.11ax HE20



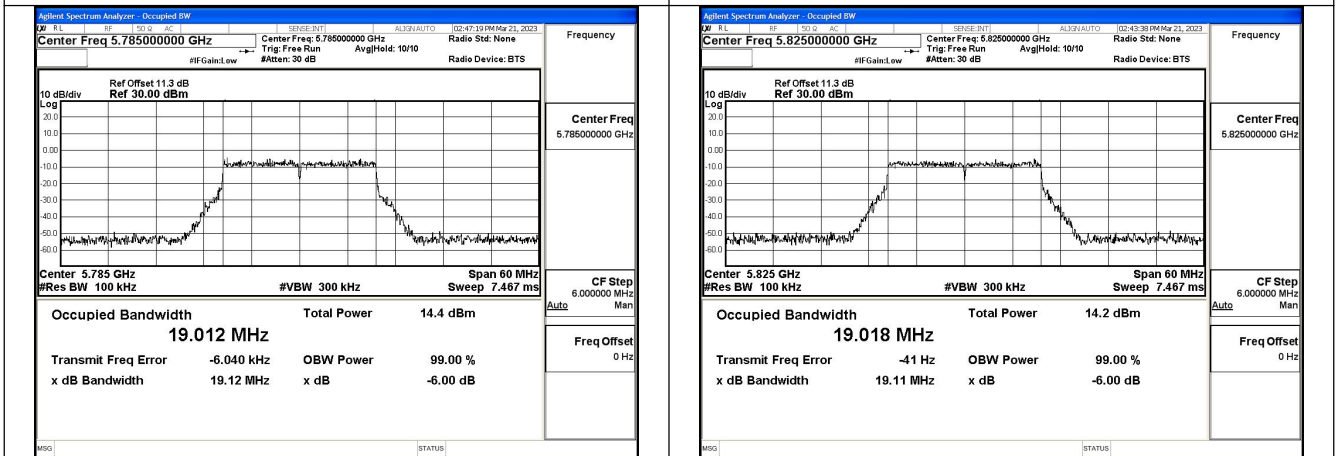
Test Mode:802.11ax HE20 5745MHz Chain0

Test Mode:802.11ax HE20 5785MHz Chain0



Test Mode:802.11ax HE20 5825MHz Chain0

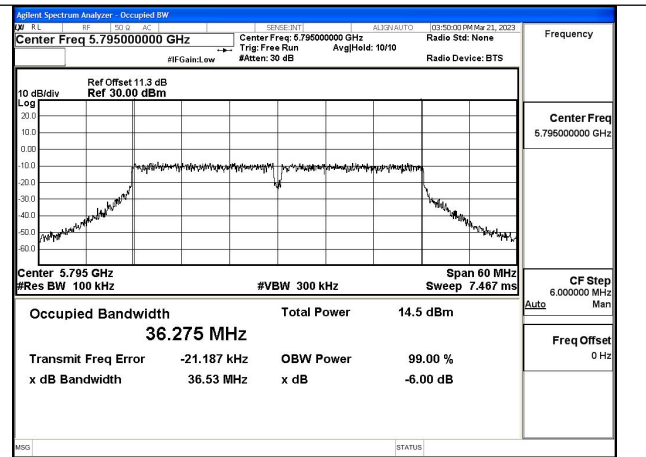
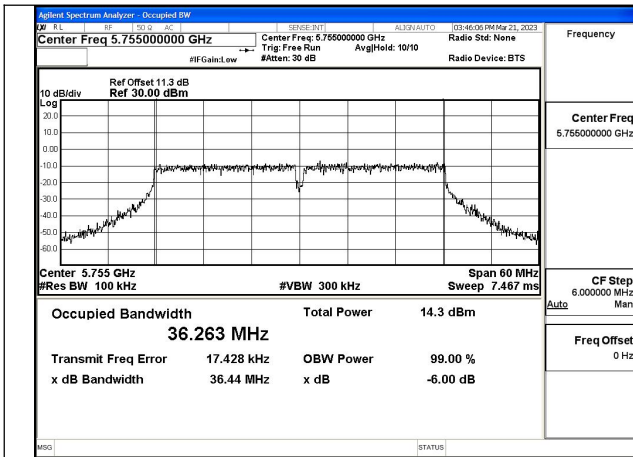
Test Mode:802.11ax HE20 5745MHz Chain1



Test Mode:802.11ax HE20 5785MHz Chain1

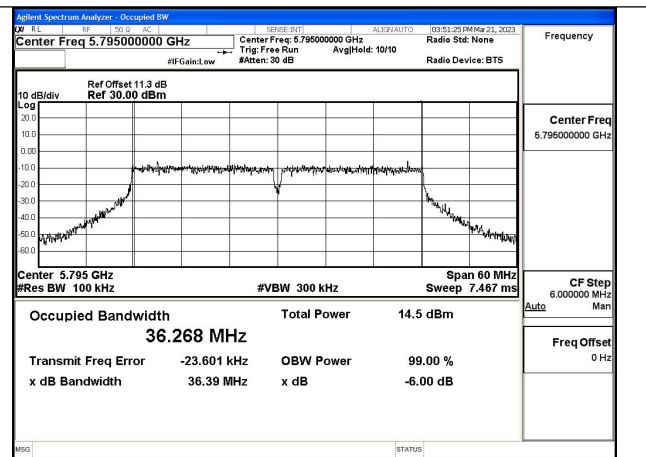
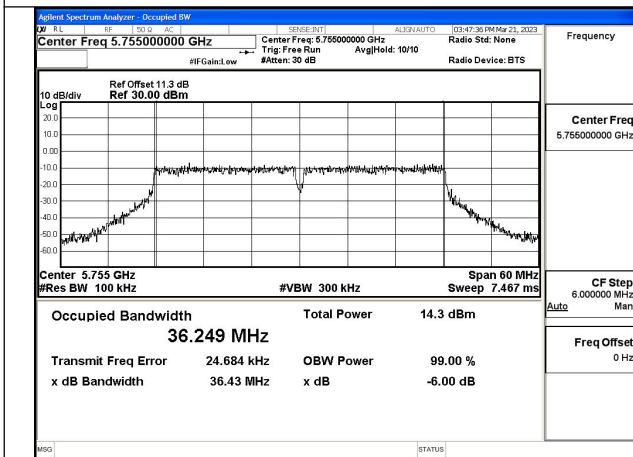
Test Mode:802.11ax HE20 5825MHz Chain1

Test Mode: 802.11n HT40



Test Mode:802.11n HT40 5755MHz Chain0

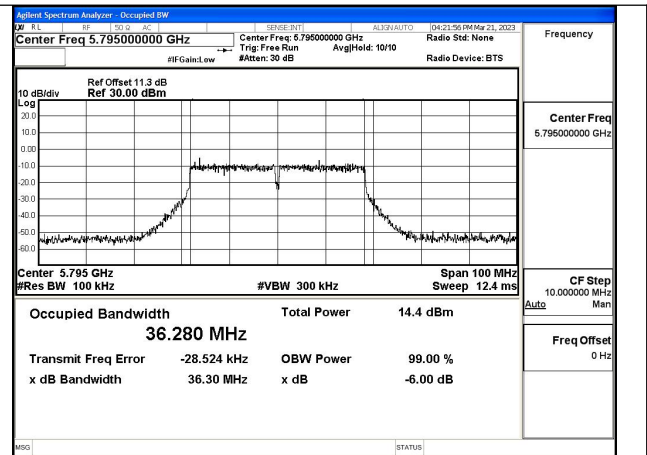
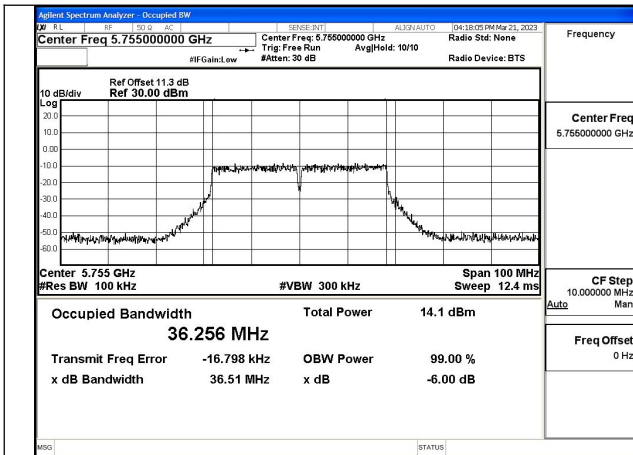
Test Mode:802.11n HT40 5795MHz Chain0



Test Mode:802.11n HT40 5755MHz Chain1

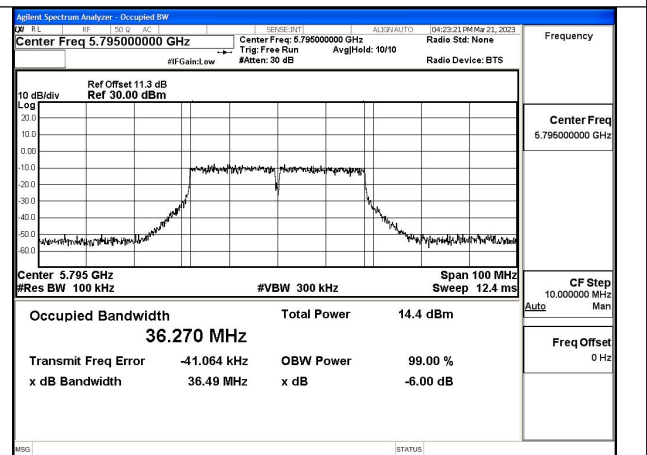
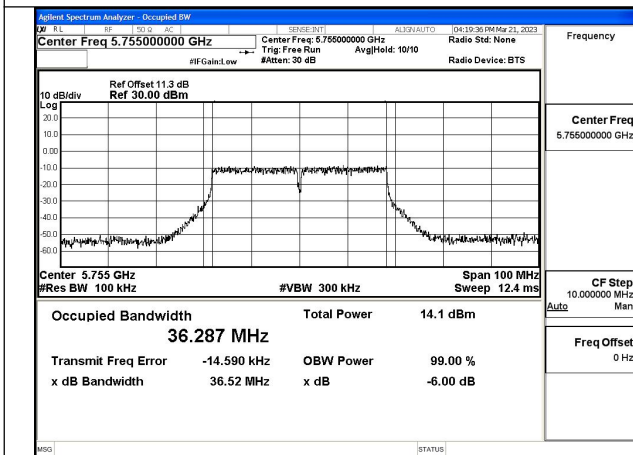
Test Mode:802.11n HT40 5795MHz Chain1

Test Mode: 802.11ac VHT40



Test Mode:802.11ac VHT40 5755MHz Chain0

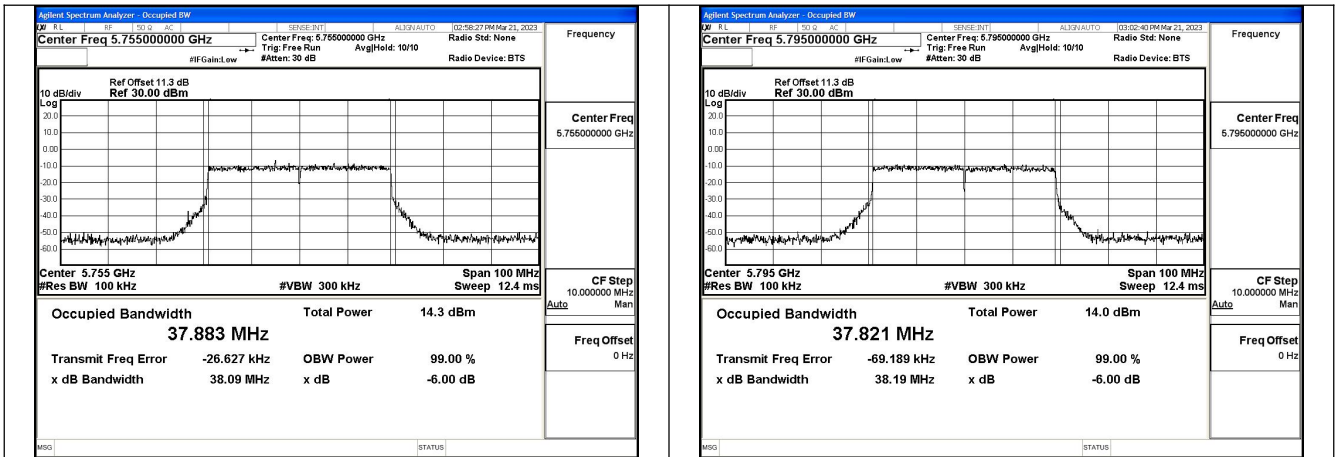
Test Mode:802.11ac VHT40 5795MHz Chain0



Test Mode:802.11ac VHT40 5755MHz Chain1

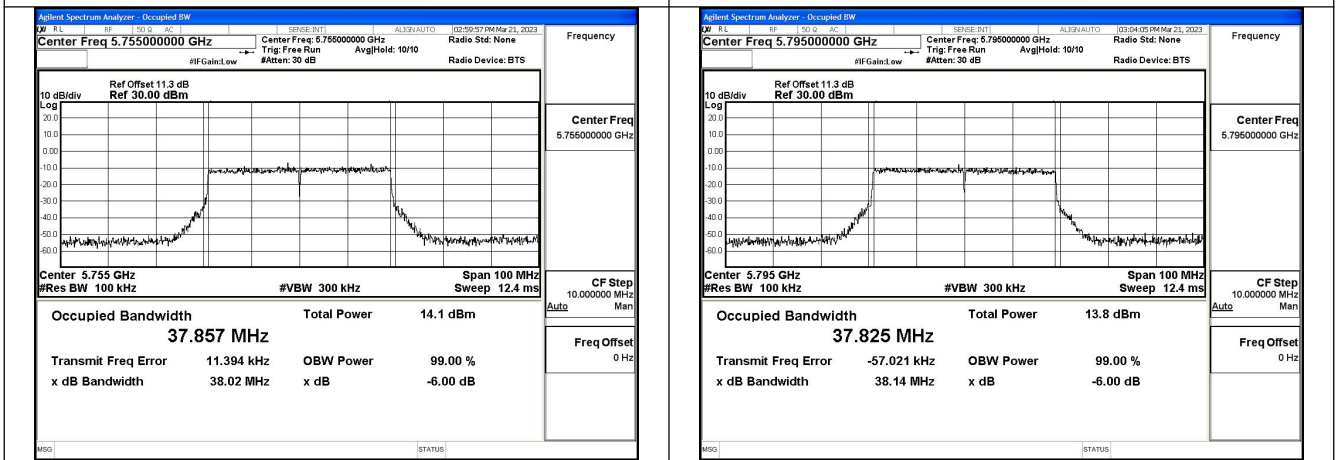
Test Mode:802.11ac VHT40 5795MHz Chain1

Test Mode: 802.11ax HE40



Test Mode:802.11ax HE40 5755MHz Chain0

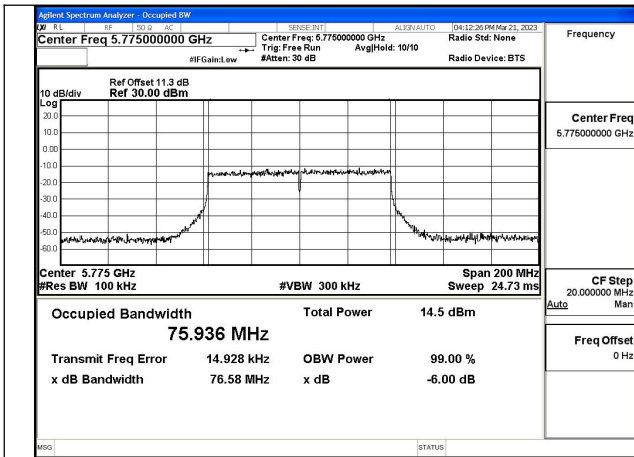
Test Mode:802.11ax HE40 5795MHz Chain0



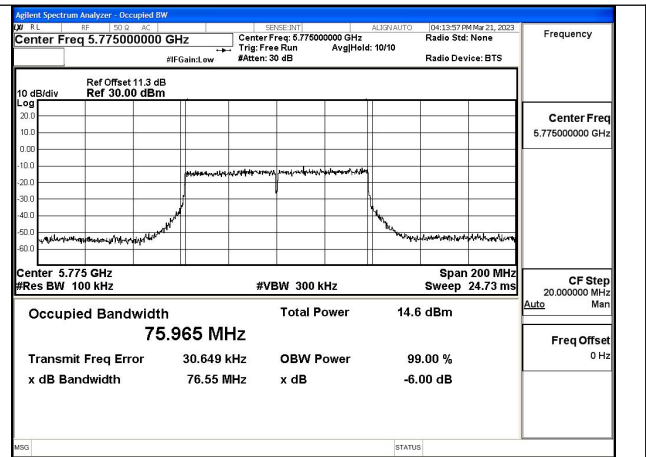
Test Mode:802.11ax HE40 5755MHz Chain1

Test Mode:802.11ax HE40 5795MHz Chain1

Test Mode: 802.11ac VHT80

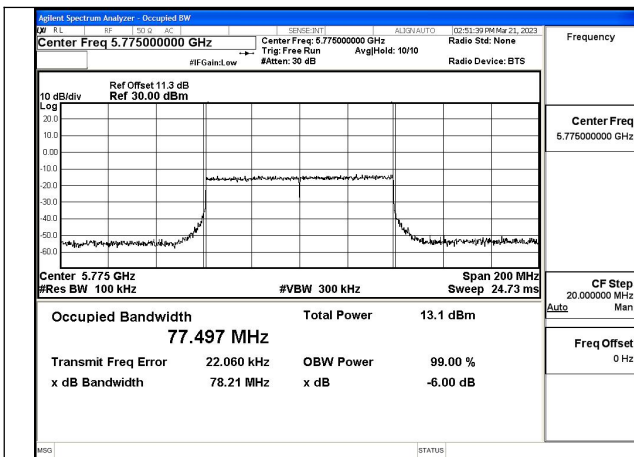


Test Mode:802.11ac VHT80 5775MHz Chain0

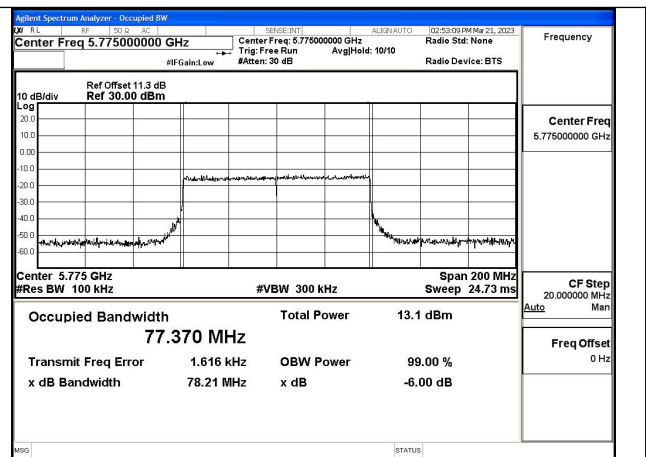


Test Mode:802.11ac VHT80 5775MHz Chain1

Test Mode: 802.11ax HE80



Test Mode:802.11ax HE80 5775MHz Chain0



Test Mode:802.11ax HE80 5775MHz Chain1

## Transmitter Power Spectral Density

Offset 11.3dB = 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	-1.902	---	-1.905	---	-1.806
802.11a	Chain1	NA	0	-1.935	---	-1.893	---	-1.829
802.11n HT20	Chain0	NA	0	-2.229	---	-2.215	---	-2.065
802.11n HT20	Chain1	NA	0	-2.075	---	-2.237	---	-2.148
802.11n HT20	MIMO	NA	0	0.859	---	0.784	---	0.904
802.11ac VHT20	Chain0	NA	0	-2.184	---	-2.203	---	-2.042
802.11ac VHT20	Chain1	NA	0	-2.119	---	-2.202	---	-2.257
802.11ac VHT20	MIMO	NA	0	0.859	---	0.808	---	0.862
802.11ax HE20	Chain0	26T	0	2.051	---	1.920	---	1.667
802.11ax HE20	Chain1	26T	0	2.045	---	1.921	---	1.736
802.11ax HE20	MIMO	26T	0	5.058	---	4.931	---	4.712
802.11ax HE20	Chain0	52T	0	-0.974	---	-1.172	---	-1.354
802.11ax HE20	Chain1	52T	0	-0.918	---	-1.164	---	-1.339
802.11ax HE20	MIMO	52T	0	2.064	---	1.842	---	1.664
802.11ax HE20	Chain0	106T	0	-3.981	---	-4.016	---	-4.295
802.11ax HE20	Chain1	106T	0	-3.999	---	-4.251	---	-4.299
802.11ax HE20	MIMO	106T	0	-0.980	---	-1.122	---	-1.287
802.11ax HE20	Chain0	242T	0	-3.354	---	-3.371	---	-3.533
802.11ax HE20	Chain1	242T	0	-3.363	---	-3.223	---	-3.493
802.11ax HE20	MIMO	242T	0	-0.348	---	-0.286	---	-0.503

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	-5.345	---	---	---	-5.116
802.11n HT40	Chain1	NA	0	-5.456	---	---	---	-5.075
802.11n HT40	MIMO	NA	0	-2.390	---	---	---	-2.085
802.11ac VHT40	Chain0	NA	0	-5.407	---	---	---	-5.167
802.11ac VHT40	Chain1	NA	0	-5.371	---	---	---	-5.081
802.11ac VHT40	MIMO	NA	0	-2.379	---	---	---	-2.113
802.11ax HE40	Chain0	26T	0	1.745	---	---	---	1.591
802.11ax HE40	Chain1	26T	0	1.650	---	---	---	1.570
802.11ax HE40	MIMO	26T	0	4.708	---	---	---	4.591
802.11ax HE40	Chain0	52T	0	-1.262	---	---	---	-1.168
802.11ax HE40	Chain1	52T	0	-1.242	---	---	---	-1.289
802.11ax HE40	MIMO	52T	0	1.758	---	---	---	1.782
802.11ax HE40	Chain0	106T	0	-4.277	---	---	---	-4.253
802.11ax HE40	Chain1	106T	0	-4.232	---	---	---	-4.272
802.11ax HE40	MIMO	106T	0	-1.244	---	---	---	-1.252
802.11ax HE40	Chain0	242T	0	-7.687	---	---	---	-7.921
802.11ax HE40	Chain1	242T	0	-7.783	---	---	---	-7.916
802.11ax HE40	MIMO	242T	0	-4.724	---	---	---	-4.908
802.11ax HE40	Chain0	484T	0	-6.012	---	---	---	-6.265
802.11ax HE40	Chain1	484T	0	-6.121	---	---	---	-6.277
802.11ax HE40	MIMO	484T	0	-3.056	---	---	---	-3.261

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	-7.575	---	---	---	---
802.11ac VHT80	Chain1	NA	0	-7.470	---	---	---	---
802.11ac VHT80	MIMO	NA	0	-4.512	---	---	---	---
802.11ax HE80	Chain0	26T	0	1.459	---	---	---	---
802.11ax HE80	Chain1	26T	0	1.507	---	---	---	---
802.11ax HE80	MIMO	26T	0	4.493	---	---	---	---
802.11ax HE80	Chain0	52T	0	-1.376	---	---	---	---
802.11ax HE80	Chain1	52T	0	-1.289	---	---	---	---
802.11ax HE80	MIMO	52T	0	1.678	---	---	---	---
802.11ax HE80	Chain0	106T	0	-4.218	---	---	---	---
802.11ax HE80	Chain1	106T	0	-4.446	---	---	---	---
802.11ax HE80	MIMO	106T	0	-1.320	---	---	---	---
802.11ax HE80	Chain0	242T	0	-7.809	---	---	---	---
802.11ax HE80	Chain1	242T	0	-7.875	---	---	---	---
802.11ax HE80	MIMO	242T	0	-4.832	---	---	---	---
802.11ax HE80	Chain0	484T	0	-10.655	---	---	---	---
802.11ax HE80	Chain1	484T	0	-10.459	---	---	---	---
802.11ax HE80	MIMO	484T	0	-7.546	---	---	---	---
802.11ax HE80	Chain0	996T	0	-9.356	---	---	---	---
802.11ax HE80	Chain1	996T	0	-9.384	---	---	---	---
802.11ax HE80	MIMO	996T	0	-6.360	---	---	---	---

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