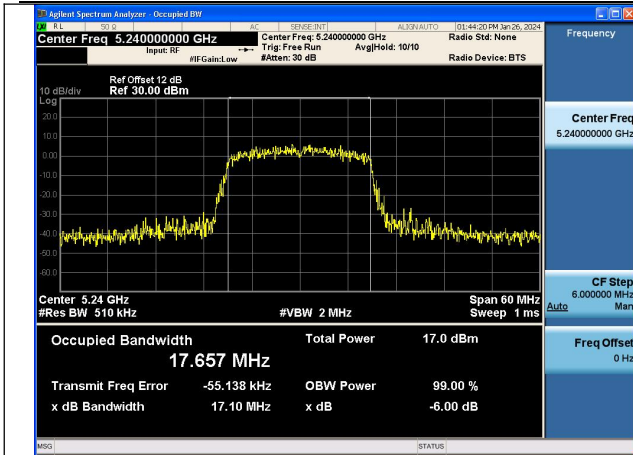
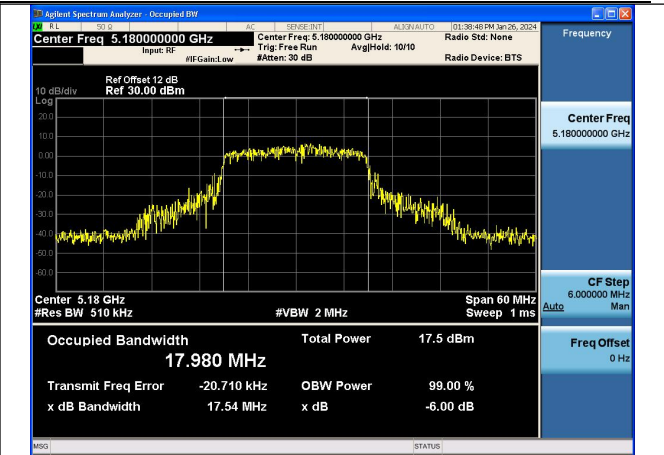
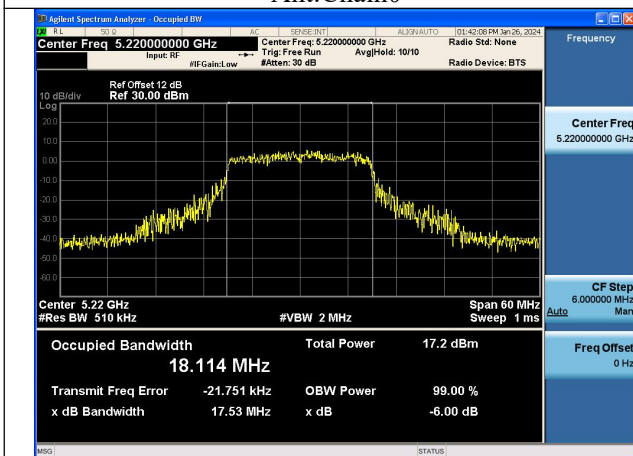




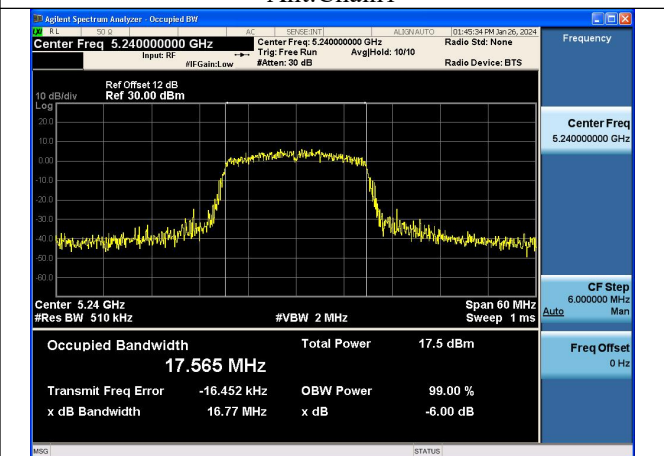
Mode:802.11ac VHT20 Frequency:5240MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5180MHz
Ant:Chain1

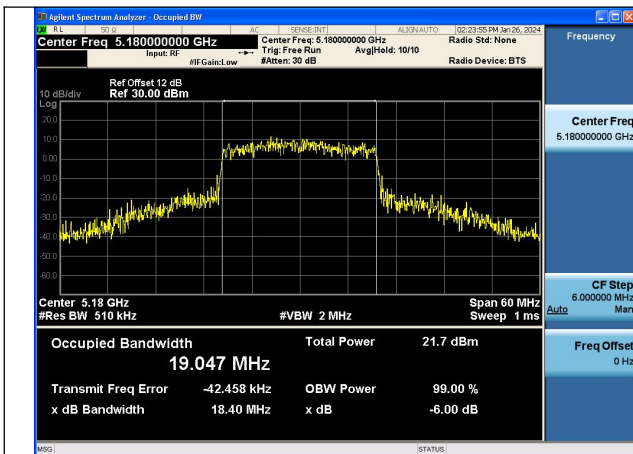


Mode:802.11ac VHT20 Frequency:5220MHz
Ant:Chain1

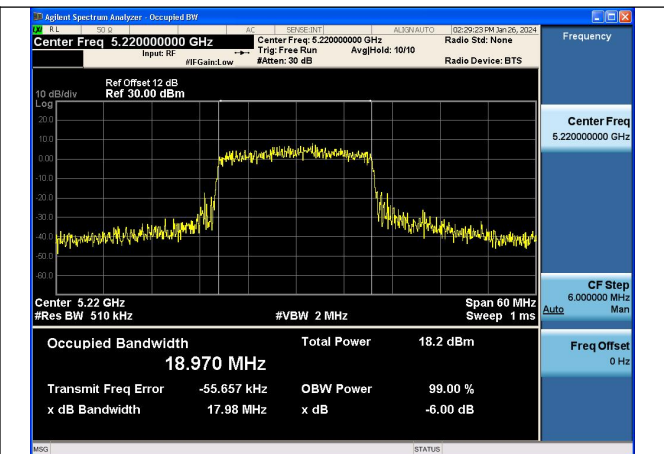


Mode:802.11ac VHT20 Frequency:5240MHz
Ant:Chain1

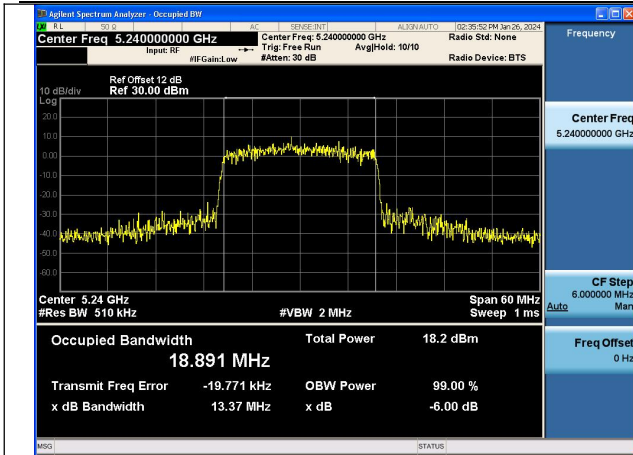
Test Mode: 802.11ax HE20



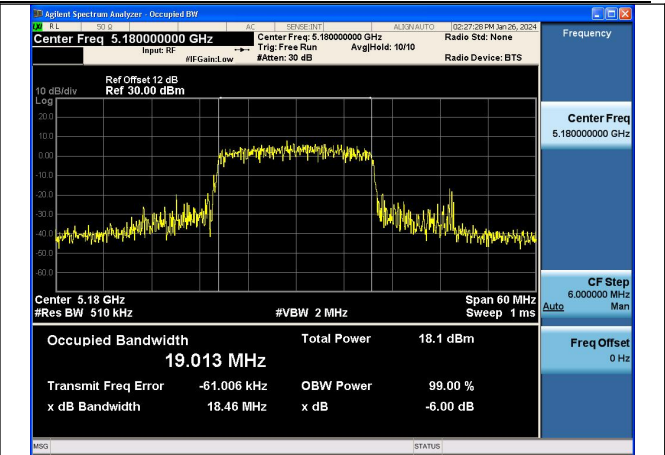
Mode:802.11ax HE20 Frequency:5180MHz Ant:Chain0



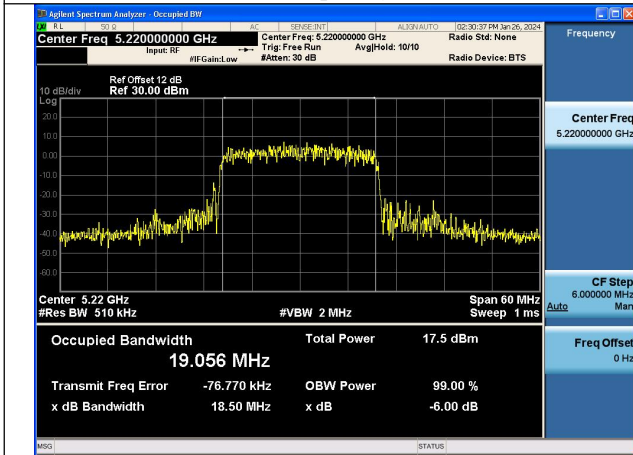
Mode:802.11ax HE20 Frequency:5220MHz Ant:Chain0



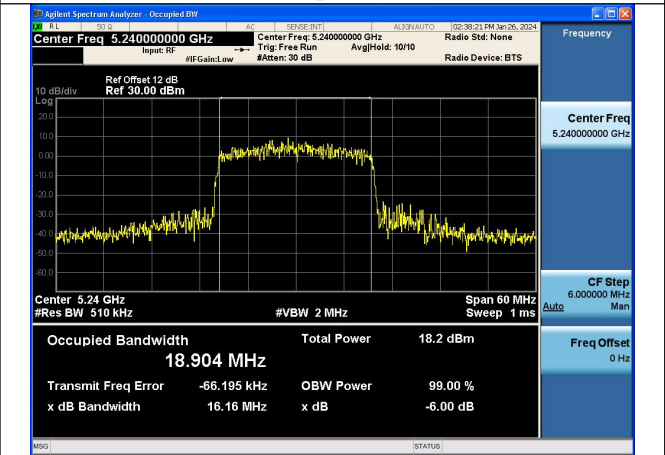
Mode:802.11ax HE20 Frequency:5240MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:5180MHz Ant:Chain1

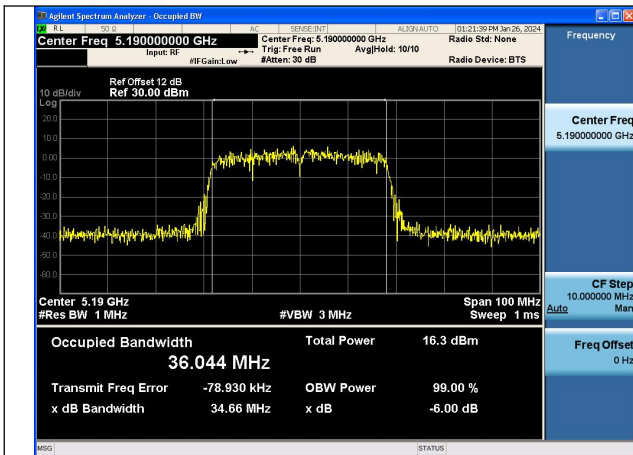


Mode:802.11ax HE20 Frequency:5220MHz Ant:Chain1

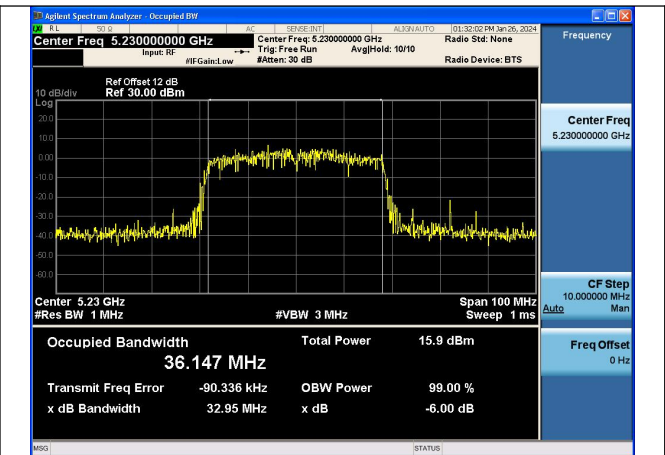


Mode:802.11ax HE20 Frequency:5240MHz Ant:Chain1

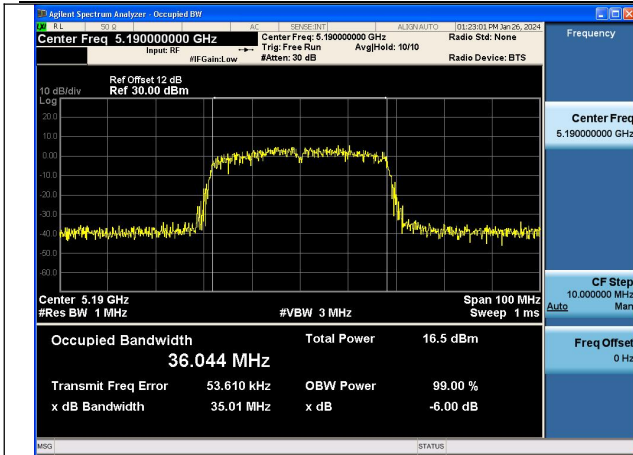
Test Mode: 802.11n HT40



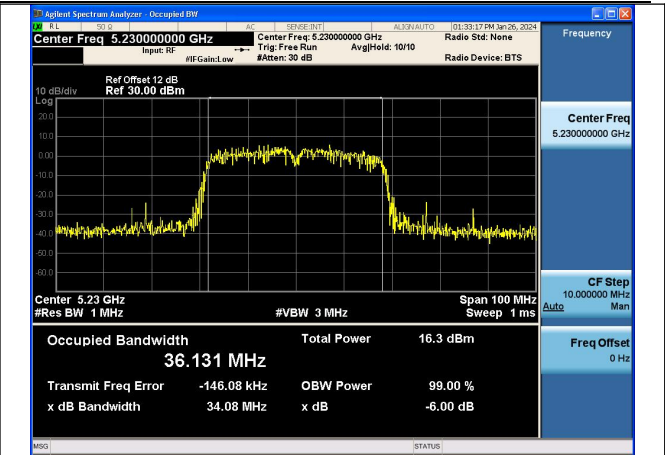
Mode:802.11n HT40 Frequency:5190MHz Ant:Chain0



Mode:802.11n HT40 Frequency:5230MHz Ant:Chain0

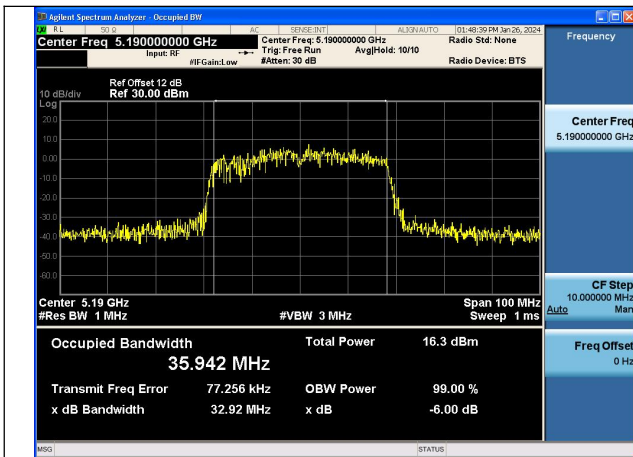


Mode:802.11n HT40 Frequency:5190MHz Ant:Chain1

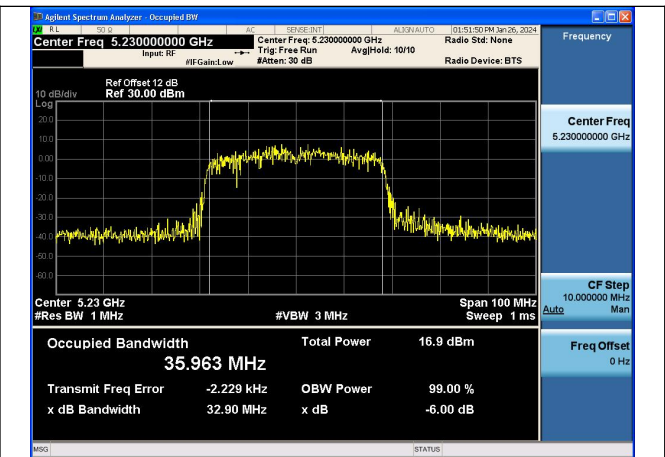


Mode:802.11n HT40 Frequency:5230MHz Ant:Chain1

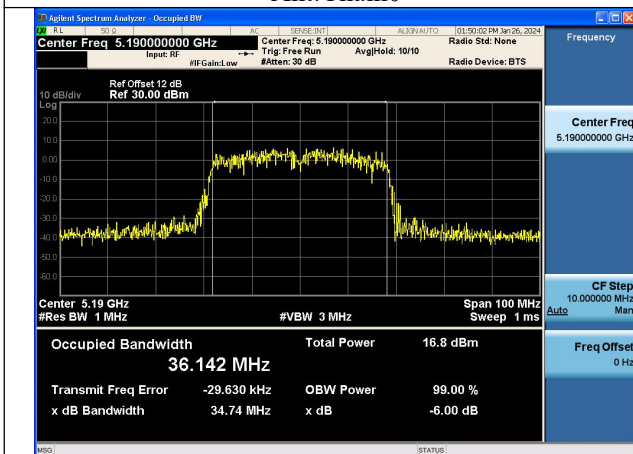
Test Mode: 802.11ac VHT40



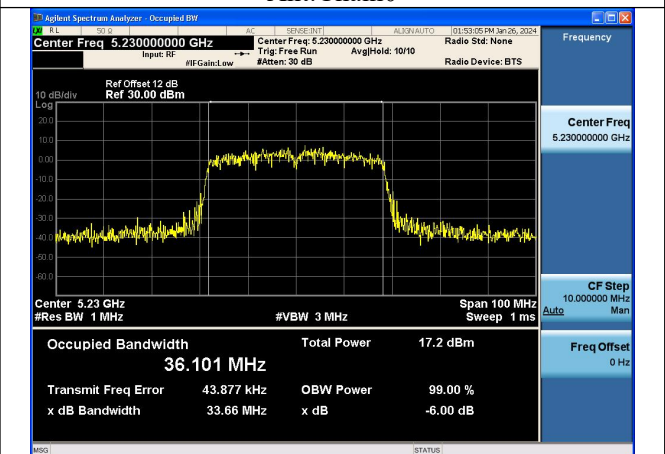
Mode:802.11ac VHT40 Frequency:5190MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5230MHz
Ant:Chain0

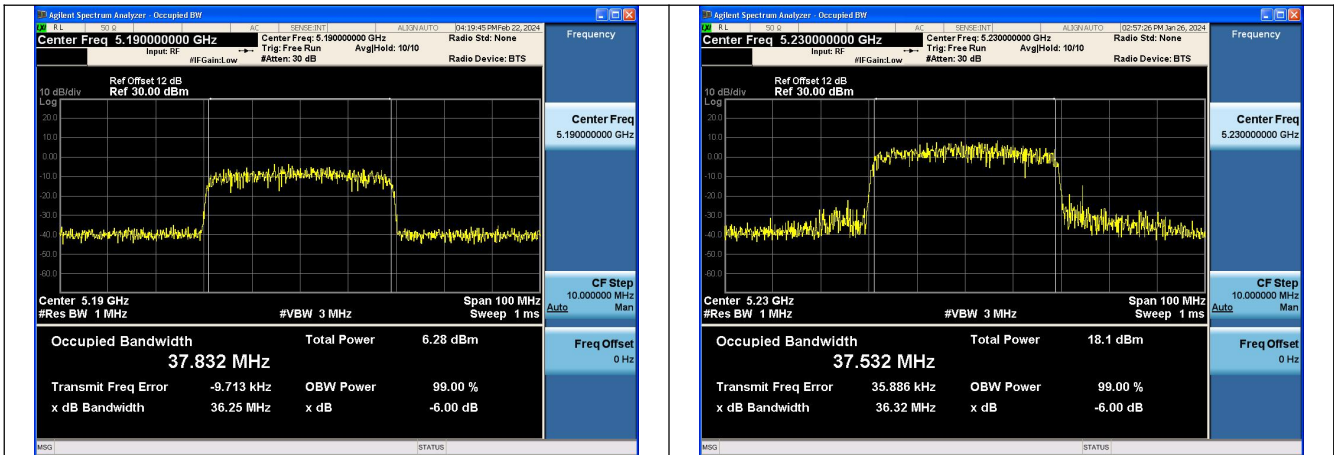


Mode:802.11ac VHT40 Frequency:5190MHz
Ant:Chain1



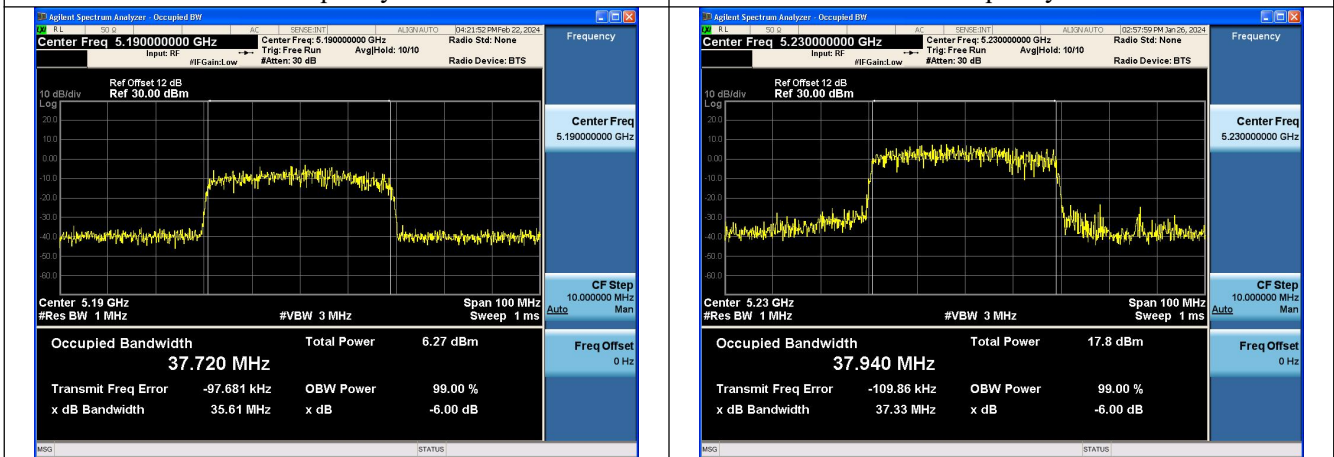
Mode:802.11ac VHT40 Frequency:5230MHz
Ant:Chain1

Test Mode: 802.11ax HE40



Mode:802.11ax HE40 Frequency:5190MHz Ant:Chain0

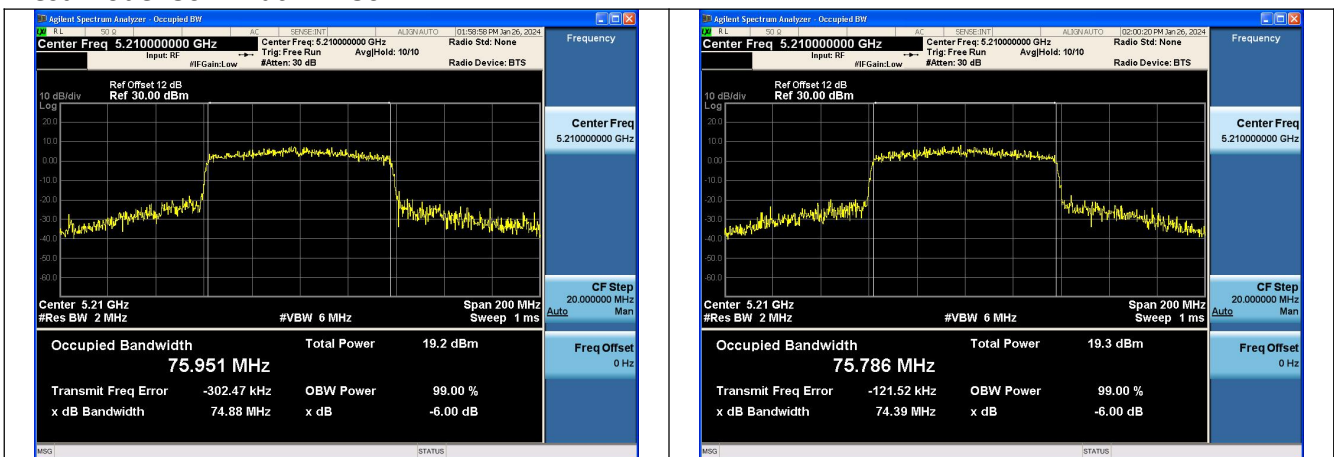
Mode:802.11ax HE40 Frequency:5230MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:5190MHz Ant:Chain1

Mode:802.11ax HE40 Frequency:5230MHz Ant:Chain1

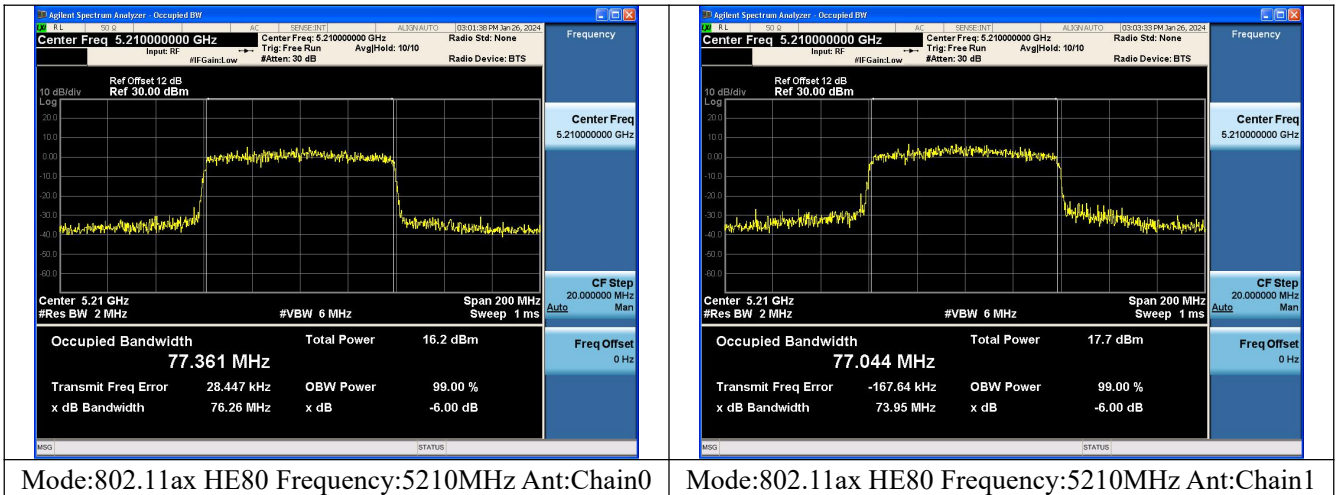
Test Mode: 802.11ac VHT80



Mode:802.11ac VHT80 Frequency:5210MHz
Ant:Chain0

Mode:802.11ac VHT80 Frequency:5210MHz
Ant:Chain1

Test Mode: 802.11ax HE80



Transmitter Power Spectral Density

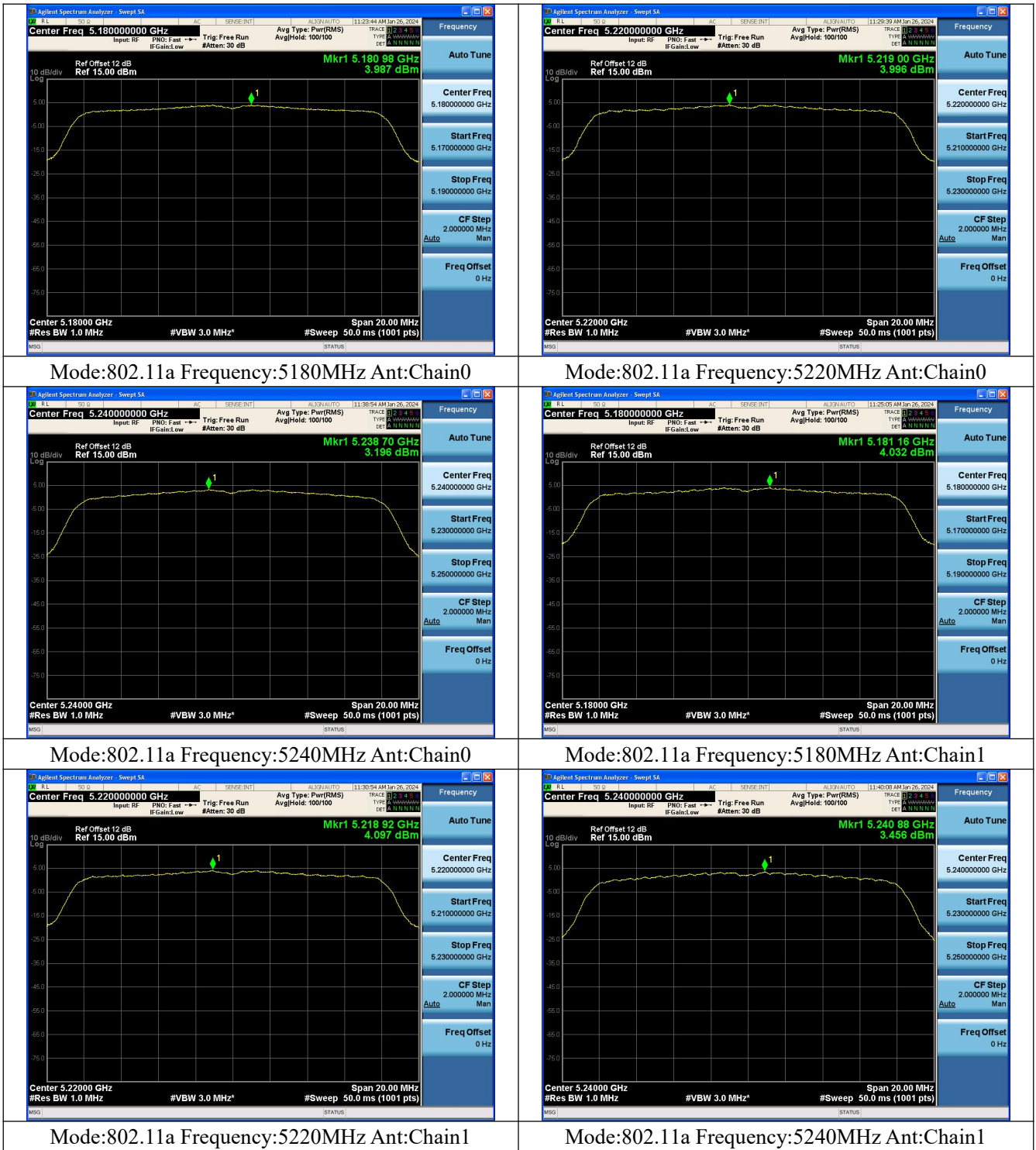
Offset 12dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Tones	5180MHz		5220MHz		5240MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11a	Chain0	NA	0	3.987	0	3.996	0	3.196
802.11a	Chain1	NA	0	4.032	0	4.097	0	3.456
802.11n HT20	Chain0	NA	0	2.341	0	1.712	0	1.118
802.11n HT20	Chain1	NA	0	2.346	0	2.194	0	1.166
802.11n HT20	MIMO	NA	0	5.354	0	4.970	0	4.152
802.11ac VHT20	Chain0	NA	0	2.005	0	1.495	0	1.715
802.11ac VHT20	Chain1	NA	0	2.043	0	1.576	0	1.779
802.11ac VHT20	MIMO	NA	0	5.034	0	4.546	0	4.757
802.11ax HE20	Chain0	26T	0.15	4.904	0.15	5.027	0.15	4.865
802.11ax HE20	Chain1	26T	0.15	4.720	0.15	4.847	0.15	4.933
802.11ax HE20	MIMO	26T	0.15	7.823	0.15	7.948	0.15	7.909
802.11ax HE20	Chain0	52T	0.15	1.914	0.15	-0.231	0.15	0.885
802.11ax HE20	Chain1	52T	0.15	2.043	0.15	0.912	0.15	1.378
802.11ax HE20	MIMO	52T	0.15	4.989	0.15	3.388	0.15	4.149
802.11ax HE20	Chain0	106T	0.15	-1.040	0.15	-1.066	0.15	-0.573
802.11ax HE20	Chain1	106T	0.15	-1.066	0.15	-1.250	0.15	-0.542
802.11ax HE20	MIMO	106T	0.15	1.957	0.15	1.853	0.15	2.453
802.11ax HE20	Chain0	242T	0.15	1.547	0.15	1.350	0.15	1.775
802.11ax HE20	Chain1	242T	0.15	1.621	0.15	1.416	0.15	1.691
802.11ax HE20	MIMO	242T	0.15	4.594	0.15	4.393	0.15	4.744

Test Mode	Antenna	Tones	5190MHz		---		5230MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	0.11	---	---	---	0.11	-2.763
802.11n HT40	Chain1	NA	0.11	-1.781	---	---	0.11	-2.212
802.11n HT40	MIMO	NA	0.11	---	---	---	0.11	0.532
802.11ac VHT40	Chain0	NA	0.12	-2.270	---	---	0.12	-2.347
802.11ac VHT40	Chain1	NA	0.12	-2.329	---	---	0.12	-2.414
802.11ac VHT40	MIMO	NA	0.12	0.711	---	---	0.12	0.630
802.11ax HE40	Chain0	26T	0.15	3.042	---	---	0.15	3.142
802.11ax HE40	Chain1	26T	0.15	2.961	---	---	0.15	3.907
802.11ax HE40	MIMO	26T	0.15	6.012	---	---	0.15	6.552
802.11ax HE40	Chain0	52T	0.15	2.815	---	---	0.15	2.930
802.11ax HE40	Chain1	52T	0.15	2.978	---	---	0.15	2.913
802.11ax HE40	MIMO	52T	0.15	5.908	---	---	0.15	5.932
802.11ax HE40	Chain0	106T	0.15	0.355	---	---	0.15	0.466
802.11ax HE40	Chain1	106T	0.15	0.482	---	---	0.15	0.363
802.11ax HE40	MIMO	106T	0.15	3.429	---	---	0.15	3.425
802.11ax HE40	Chain0	242T	0.15	-1.729	---	---	0.15	-3.019
802.11ax HE40	Chain1	242T	0.15	-1.902	---	---	0.15	-3.193
802.11ax HE40	MIMO	242T	0.15	1.196	---	---	0.15	-0.095
802.11ax HE40	Chain0	484T	0.15	-5.670	---	---	0.15	-5.517
802.11ax HE40	Chain1	484T	0.15	-5.491	---	---	0.15	-5.777
802.11ax HE40	MIMO	484T	0.15	-2.569	---	---	0.15	-2.635

Test Mode	Antenna	Tones	5210MHz		---		---	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11ac VHT80	Chain0	NA	0.16	-3.006	---	---	---	---
802.11ac VHT80	Chain1	NA	0.16	-2.900	---	---	---	---
802.11ac VHT80	MIMO	NA	0.16	0.058	---	---	---	---
802.11ax HE80	Chain0	26T	0.16	4.364	---	---	---	---
802.11ax HE80	Chain1	26T	0.16	4.537	---	---	---	---
802.11ax HE80	MIMO	26T	0.16	7.462	---	---	---	---
802.11ax HE80	Chain0	52T	0.16	3.185	---	---	---	---
802.11ax HE80	Chain1	52T	0.16	3.299	---	---	---	---
802.11ax HE80	MIMO	52T	0.16	6.253	---	---	---	---
802.11ax HE80	Chain0	106T	0.16	0.221	---	---	---	---
802.11ax HE80	Chain1	106T	0.16	0.027	---	---	---	---
802.11ax HE80	MIMO	106T	0.16	3.135	---	---	---	---
802.11ax HE80	Chain0	242T	0.16	-3.704	---	---	---	---
802.11ax HE80	Chain1	242T	0.16	-3.596	---	---	---	---
802.11ax HE80	MIMO	242T	0.16	-0.639	---	---	---	---
802.11ax HE80	Chain0	484T	0.16	-9.424	---	---	---	---
802.11ax HE80	Chain1	484T	0.16	-9.354	---	---	---	---
802.11ax HE80	MIMO	484T	0.16	-6.379	---	---	---	---
802.11ax HE80	Chain0	996T	0.16	-7.459	---	---	---	---
802.11ax HE80	Chain1	996T	0.16	-7.953	---	---	---	---
802.11ax HE80	MIMO	996T	0.16	-4.689	---	---	---	---

Test Mode: 802.11a



Test Mode: 802.11n HT20

