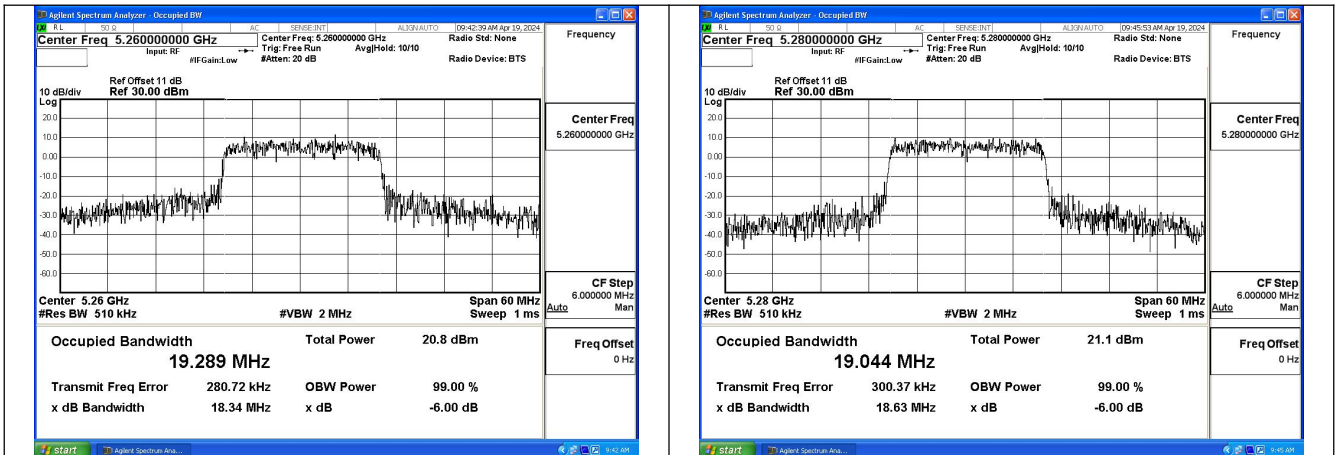
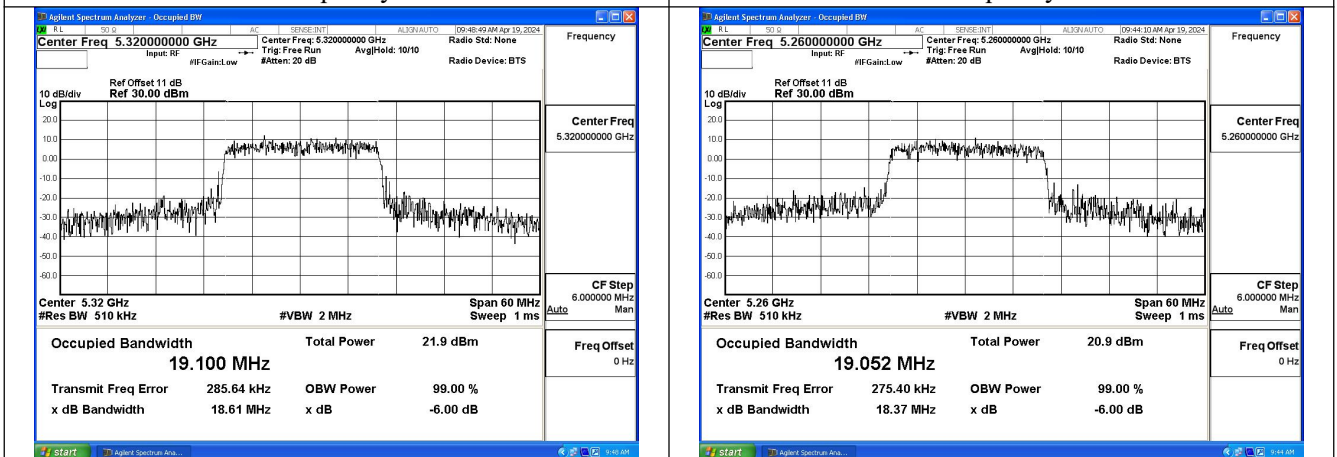


Test Mode: 802.11ax HE20



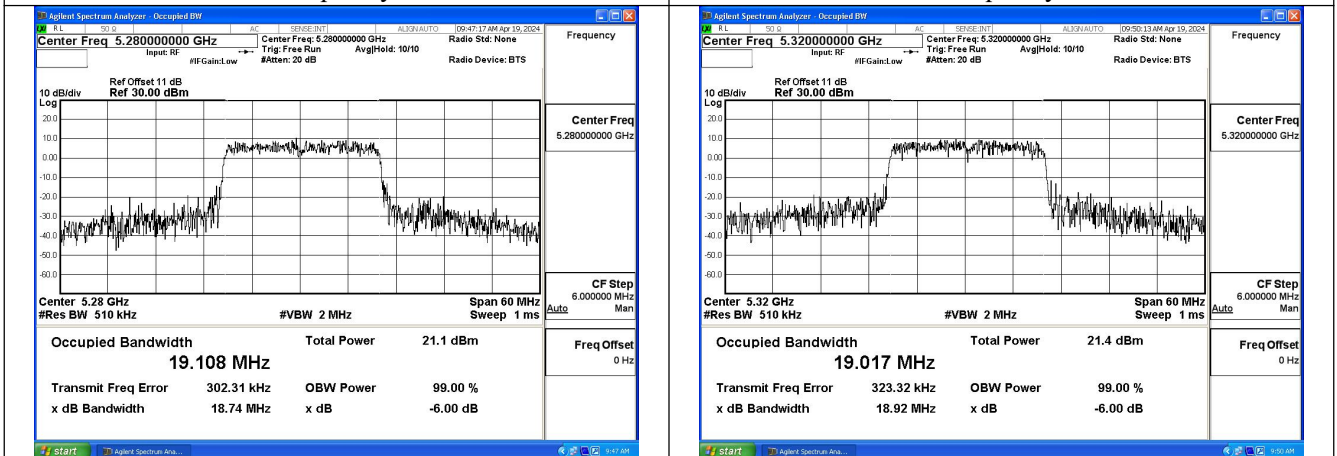
Mode:802.11ax HE20 Frequency:5260MHz Ant:Chain0

Mode:802.11ax HE20 Frequency:5280MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:5320MHz Ant:Chain0

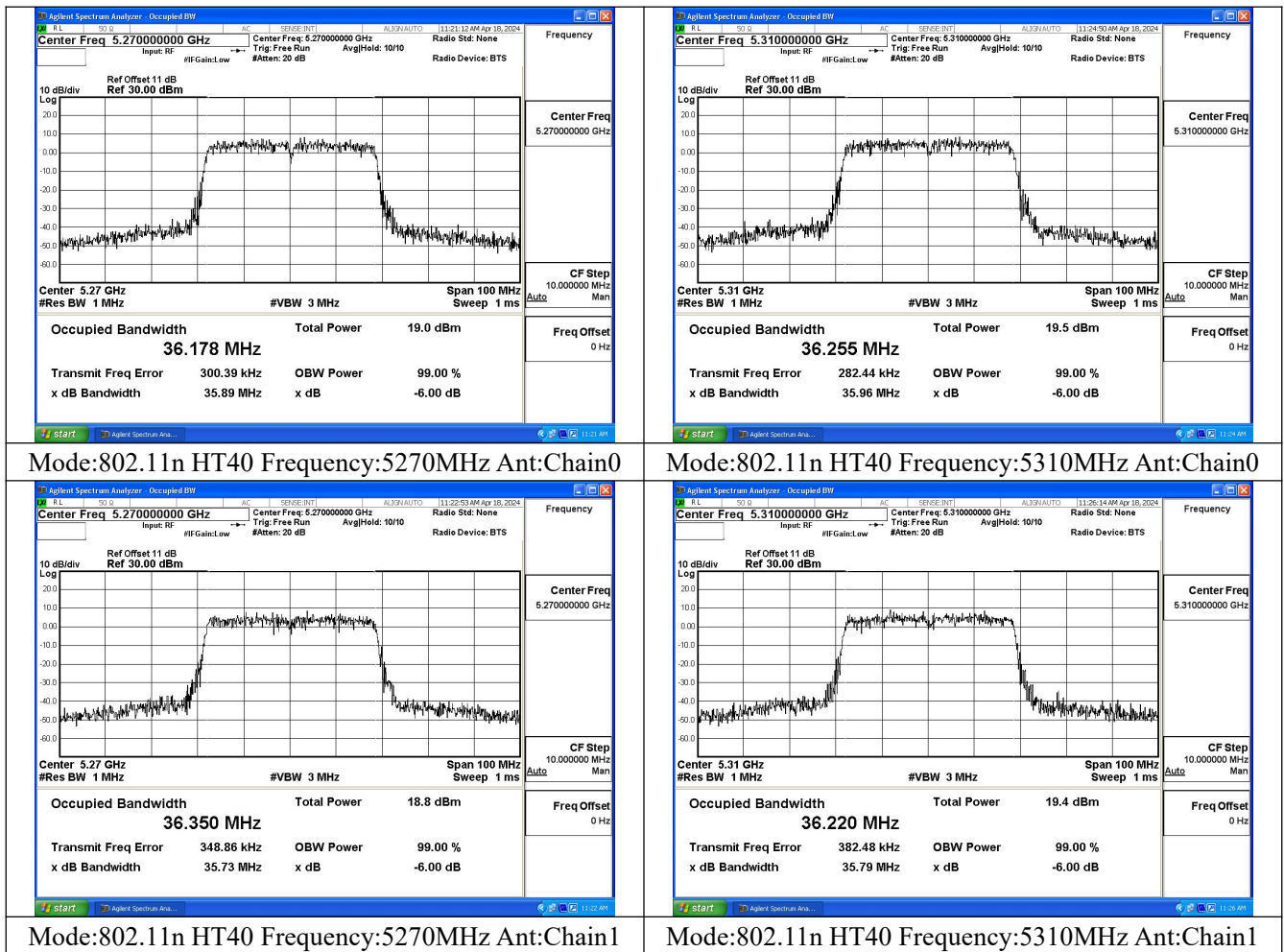
Mode:802.11ax HE20 Frequency:5260MHz Ant:Chain1



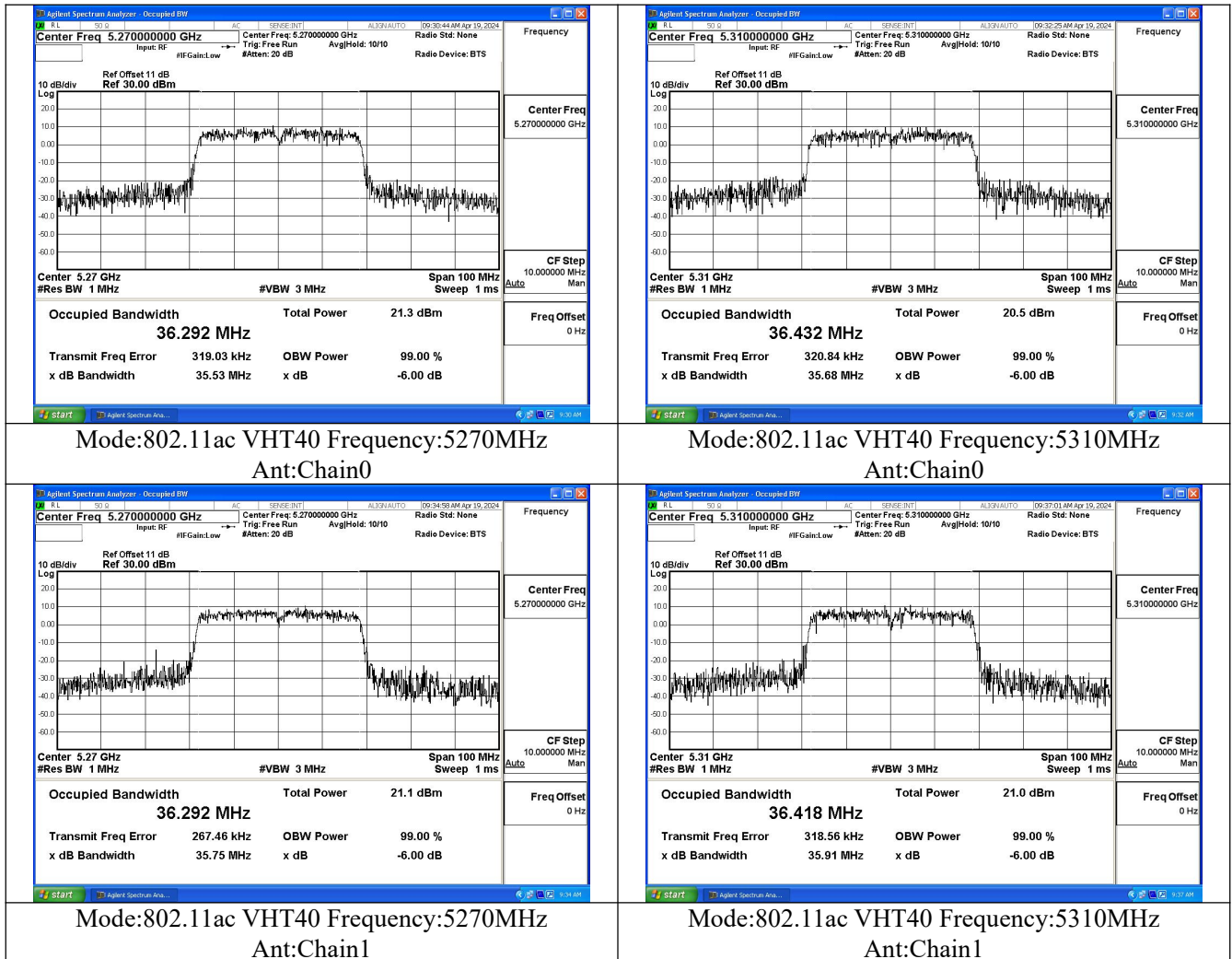
Mode:802.11ax HE20 Frequency:5280MHz Ant:Chain1

Mode:802.11ax HE20 Frequency:5320MHz Ant:Chain1

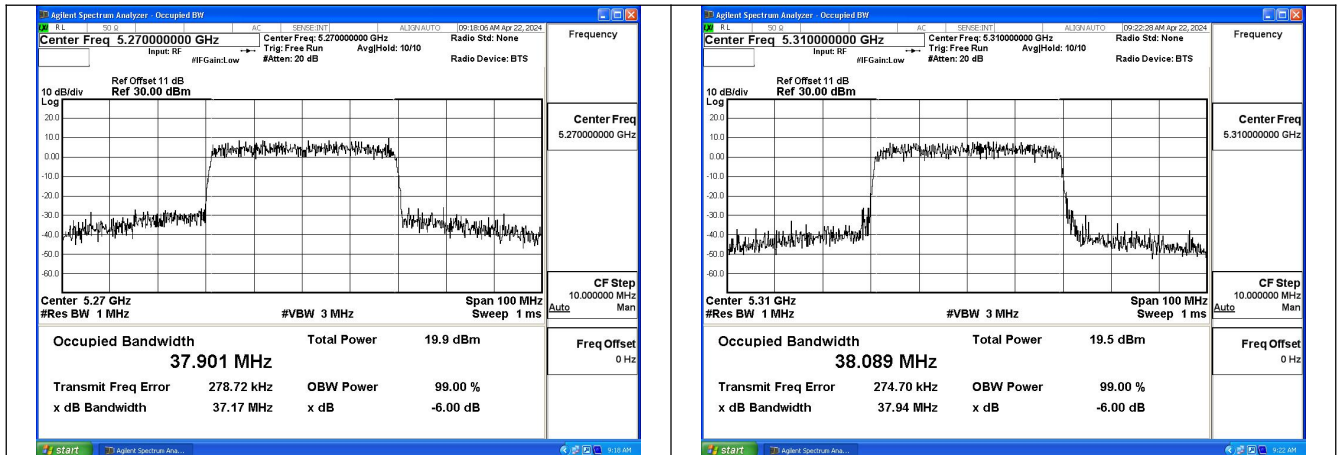
Test Mode: 802.11n HT40



Test Mode: 802.11ac VHT40

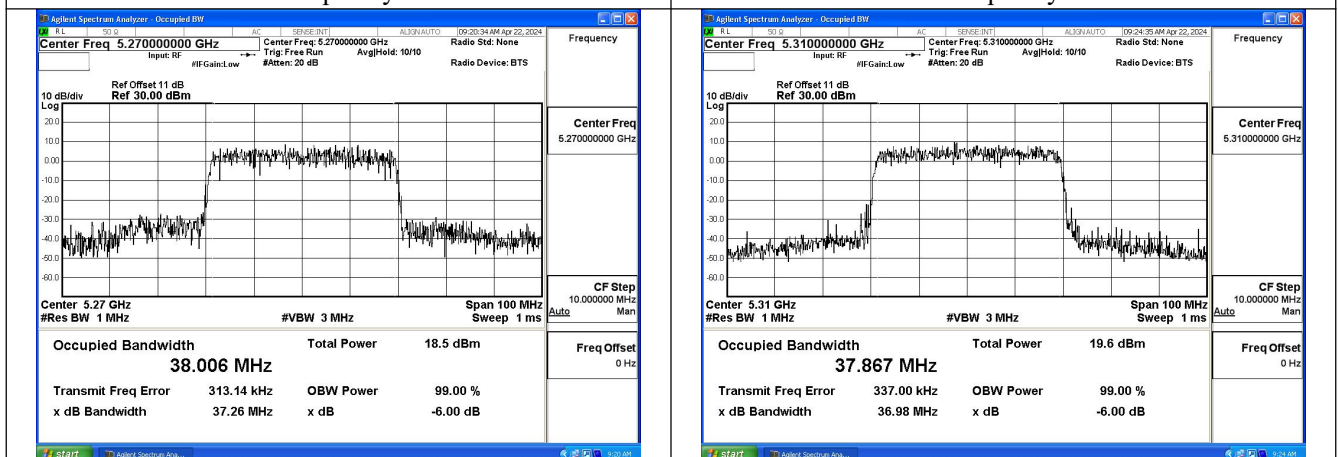


Test Mode: 802.11ax HE40



Mode:802.11ax HE40 Frequency:5270MHz Ant:Chain0

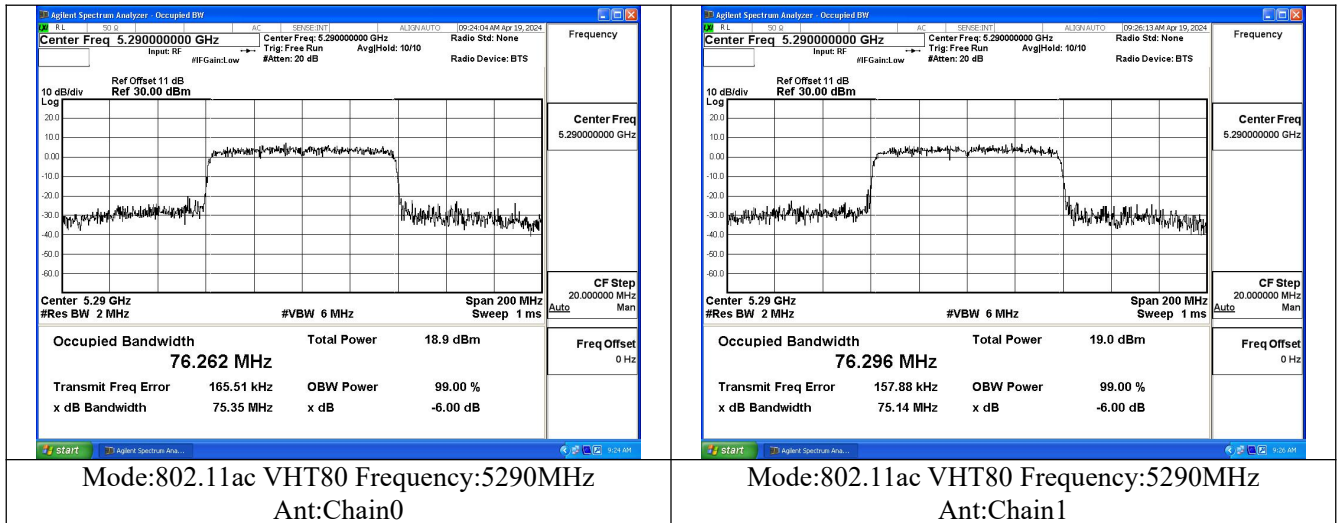
Mode:802.11ax HE40 Frequency:5310MHz Ant:Chain0



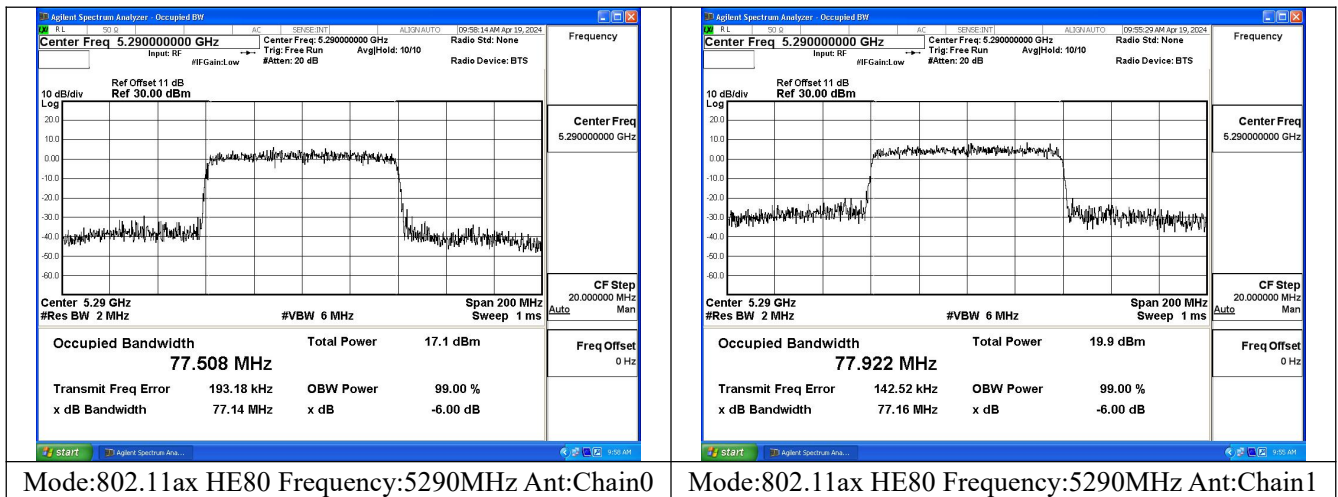
Mode:802.11ax HE40 Frequency:5270MHz Ant:Chain1

Mode:802.11ax HE40 Frequency:5310MHz Ant:Chain1

Test Mode: 802.11ac VHT80



Test Mode: 802.11ax HE80



Transmitter Power Spectral Density

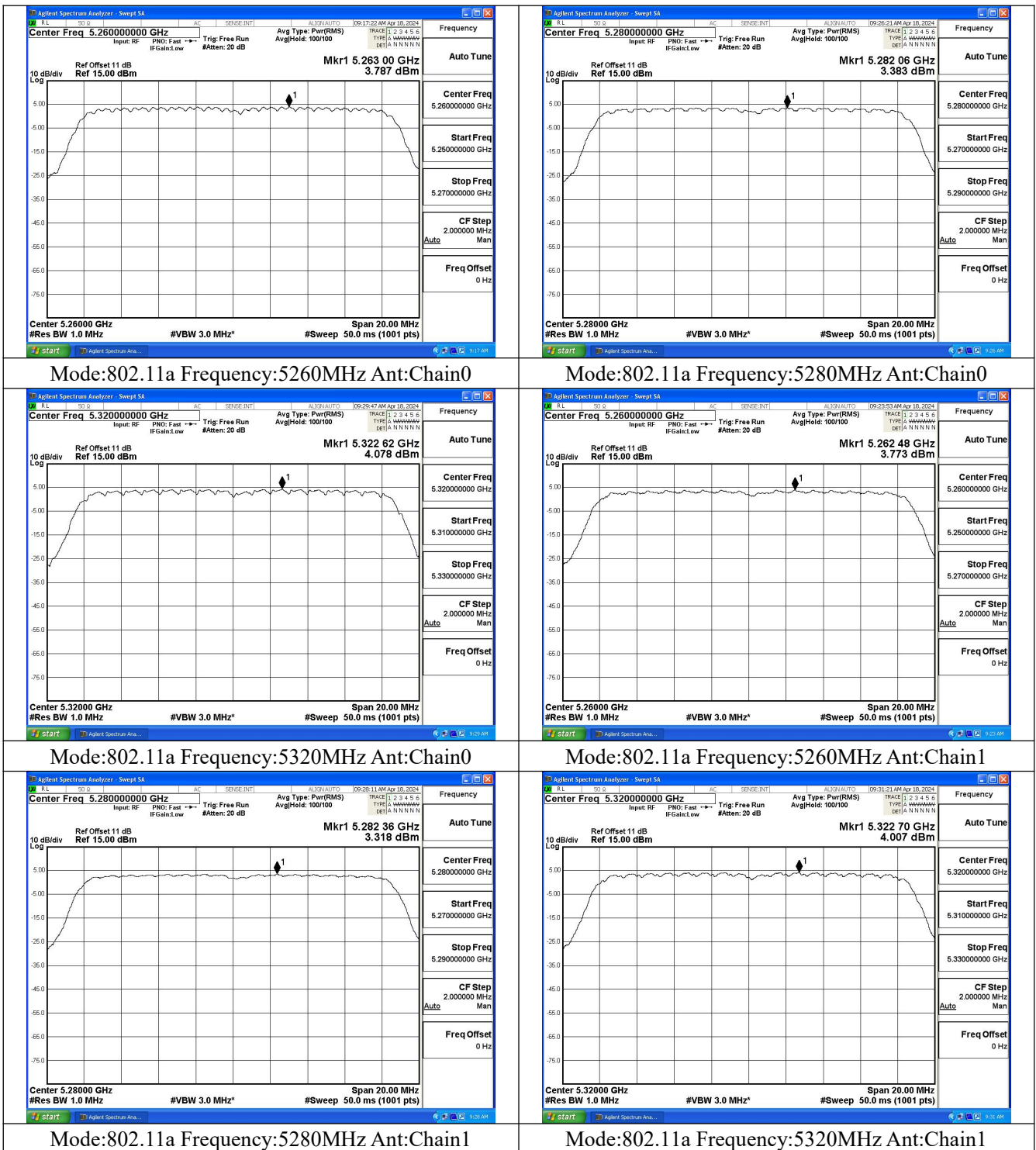
Offset 11dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Tones	5260MHz		5280MHz		5320MHz	
			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	3.787	0	3.383	0	4.078
802.11a	Chain1	NA	0	3.773	0	3.318	0	4.007
802.11n HT20	Chain0	NA	0	2.346	0	2.245	0	2.647
802.11n HT20	Chain1	NA	0	2.466	0	2.255	0	2.537
802.11n HT20	MIMO	NA	0	5.417	0	5.260	0	5.603
802.11ac VHT20	Chain0	NA	0.14	4.307	0.14	4.449	0.14	4.543
802.11ac VHT20	Chain1	NA	0.14	4.583	0.14	4.342	0.14	4.586
802.11ac VHT20	MIMO	NA	0.14	7.457	0.14	7.406	0.14	7.575
802.11ax HE20	Chain0	26T	0.14	7.843	0.14	7.723	0.14	8.397
802.11ax HE20	Chain1	26T	0.14	7.691	0.14	7.595	0.14	8.185
802.11ax HE20	MIMO	26T	0.14	10.778	0.14	10.670	0.14	11.303
802.11ax HE20	Chain0	52T	0.14	4.779	0.14	4.717	0.14	5.344
802.11ax HE20	Chain1	52T	0.14	4.628	0.14	4.570	0.14	5.221
802.11ax HE20	MIMO	52T	0.14	7.714	0.14	7.654	0.14	8.293
802.11ax HE20	Chain0	106T	0.14	1.710	0.14	1.733	0.14	2.354
802.11ax HE20	Chain1	106T	0.14	1.666	0.14	1.571	0.14	2.204
802.11ax HE20	MIMO	106T	0.14	4.698	0.14	4.663	0.14	5.290
802.11ax HE20	Chain0	242T	0.14	2.558	0.14	2.537	0.14	3.127
802.11ax HE20	Chain1	242T	0.14	2.537	0.14	2.445	0.14	2.968
802.11ax HE20	MIMO	242T	0.14	5.558	0.14	5.502	0.14	6.059

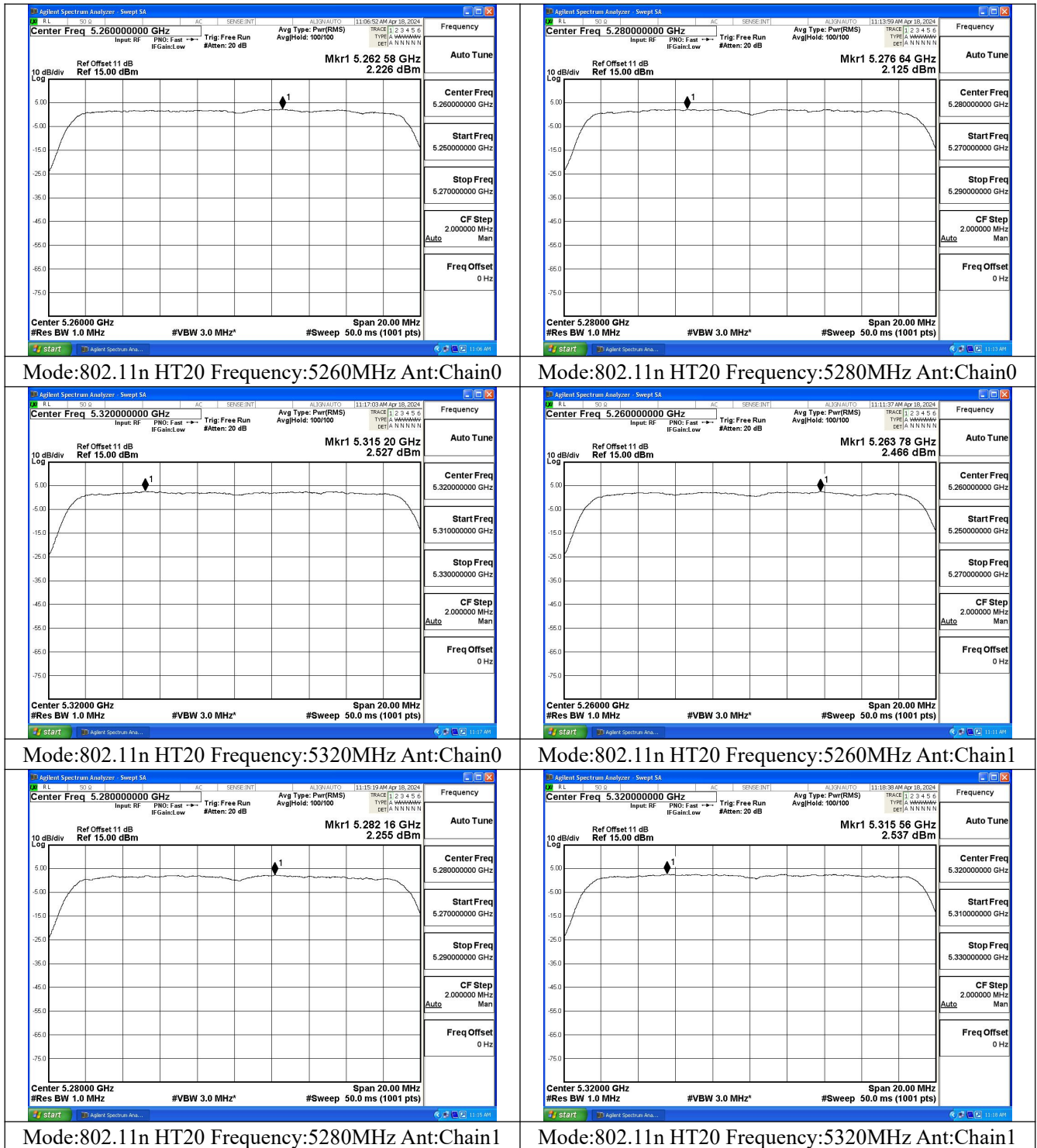
Test Mode	Antenna	Tones	5270MHz		---		5310MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	0.11	-0.598	---	---	0.11	-0.141
802.11n HT40	Chain1	NA	0.11	-0.406	---	---	0.11	-0.004
802.11n HT40	MIMO	NA	0.11	2.509	---	---	0.11	2.938
802.11ac VHT40	Chain0	NA	0	1.167	---	---	0	1.573
802.11ac VHT40	Chain1	NA	0	1.405	---	---	0	1.594
802.11ac VHT40	MIMO	NA	0	4.298	---	---	0	4.594
802.11ax HE40	Chain0	26T	0	7.010	---	---	0	7.583
802.11ax HE40	Chain1	26T	0	7.020	---	---	0	7.592
802.11ax HE40	MIMO	26T	0	10.025	---	---	0	10.598
802.11ax HE40	Chain0	52T	0	4.301	---	---	0	4.777
802.11ax HE40	Chain1	52T	0	4.212	---	---	0	4.771
802.11ax HE40	MIMO	52T	0	7.267	---	---	0	7.784
802.11ax HE40	Chain0	106T	0	1.109	---	---	0	1.632
802.11ax HE40	Chain1	106T	0	1.123	---	---	0	1.656
802.11ax HE40	MIMO	106T	0	4.126	---	---	0	4.654
802.11ax HE40	Chain0	242T	0	-2.521	---	---	0	-1.980
802.11ax HE40	Chain1	242T	0	-2.515	---	---	0	-1.943
802.11ax HE40	MIMO	242T	0	0.492	---	---	0	1.049
802.11ax HE40	Chain0	484T	0	-5.369	---	---	0	-4.712
802.11ax HE40	Chain1	484T	0	-5.342	---	---	0	-4.741
802.11ax HE40	MIMO	484T	0	-2.345	---	---	0	-1.716

Test Mode	Antenna	Tones	5290MHz		---		---	
			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	0.13	-2.846	---	---	---	---
802.11ac VHT80	Chain1	NA	0.13	-2.966	---	---	---	---
802.11ac VHT80	MIMO	NA	0.13	0.105	---	---	---	---
802.11ax HE80	Chain0	26T	0.20	7.846	---	---	---	---
802.11ax HE80	Chain1	26T	0.20	7.786	---	---	---	---
802.11ax HE80	MIMO	26T	0.20	10.826	---	---	---	---
802.11ax HE80	Chain0	52T	0.20	7.851	---	---	---	---
802.11ax HE80	Chain1	52T	0.20	7.721	---	---	---	---
802.11ax HE80	MIMO	52T	0.20	10.797	---	---	---	---
802.11ax HE80	Chain0	106T	0.20	1.832	---	---	---	---
802.11ax HE80	Chain1	106T	0.20	1.731	---	---	---	---
802.11ax HE80	MIMO	106T	0.20	4.792	---	---	---	---
802.11ax HE80	Chain0	242T	0.20	-1.786	---	---	---	---
802.11ax HE80	Chain1	242T	0.20	-1.832	---	---	---	---
802.11ax HE80	MIMO	242T	0.20	1.201	---	---	---	---
802.11ax HE80	Chain0	484T	0.20	-4.809	---	---	---	---
802.11ax HE80	Chain1	484T	0.20	-4.927	---	---	---	---
802.11ax HE80	MIMO	484T	0.20	-1.857	---	---	---	---
802.11ax HE80	Chain0	996T	0.20	-3.051	---	---	---	---
802.11ax HE80	Chain1	996T	0.20	-3.111	---	---	---	---
802.11ax HE80	MIMO	996T	0.20	-0.071	---	---	---	---

Test Mode: 802.11a



Test Mode: 802.11n HT20



Test Mode: 802.11ac VHT20

