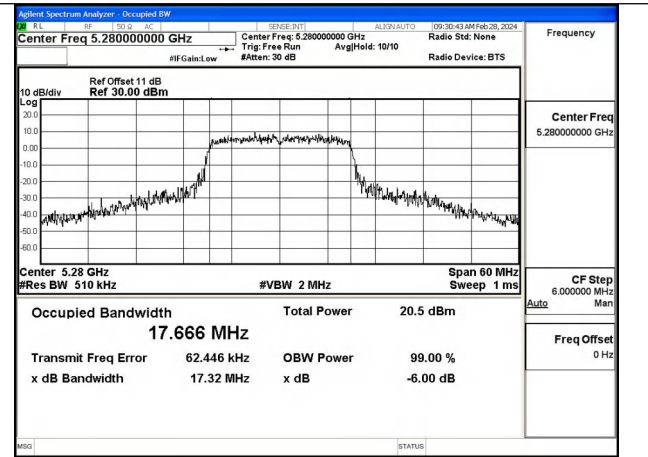
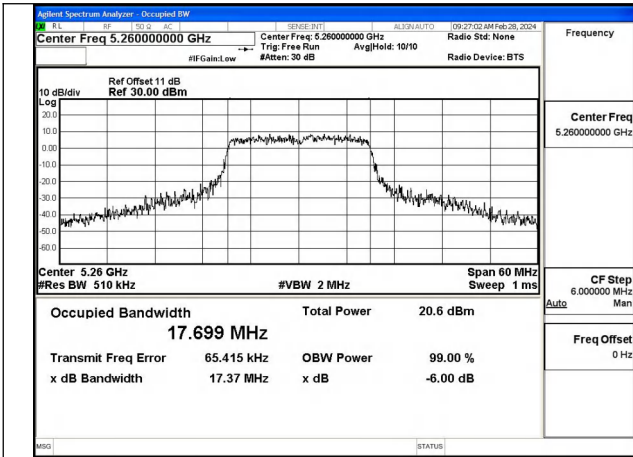
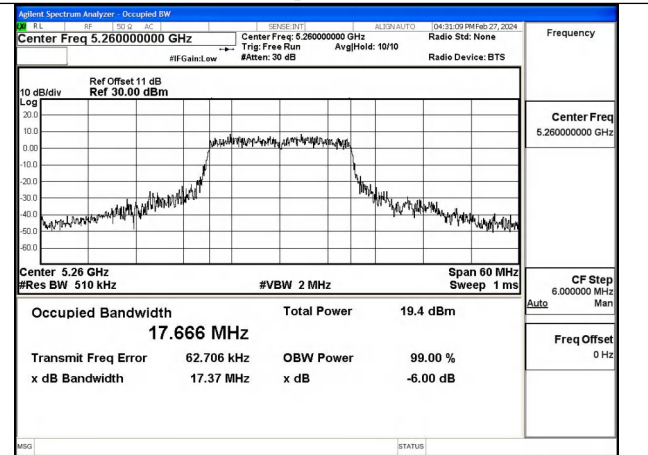
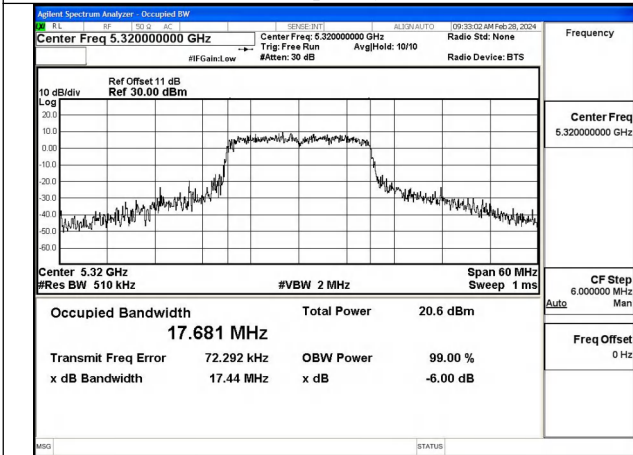


Test Mode: 802.11n HT20



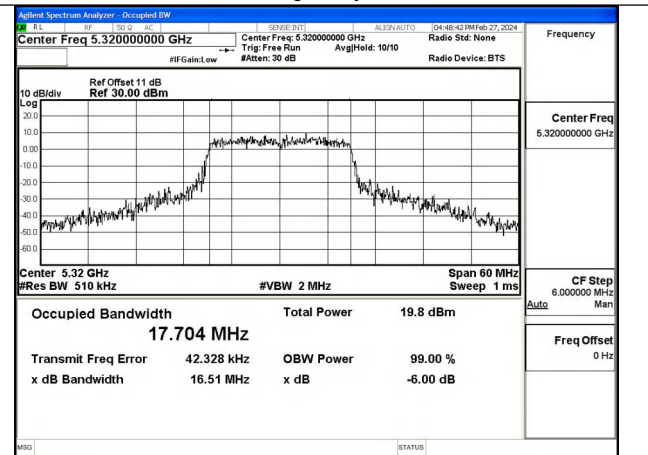
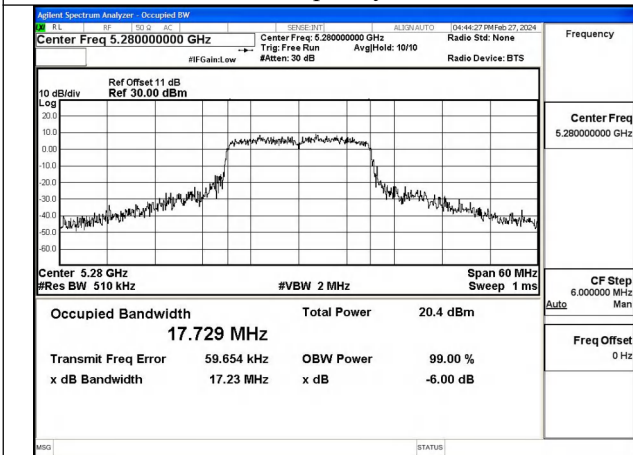
Mode:802.11n HT20 Frequency:5260MHz Ant:Chain0

Mode:802.11n HT20 Frequency:5280MHz Ant:Chain0



Mode:802.11n HT20 Frequency:5320MHz Ant:Chain0

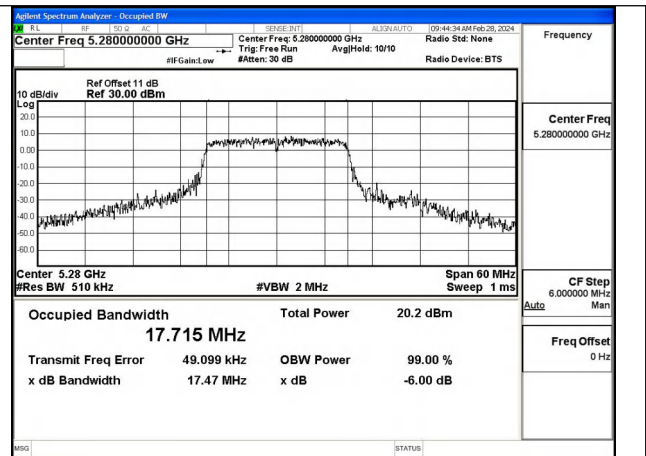
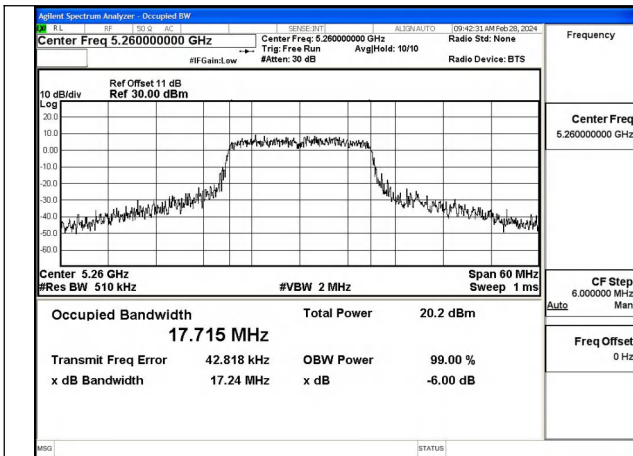
Mode:802.11n HT20 Frequency:5260MHz Ant:Chain1



Mode:802.11n HT20 Frequency:5280MHz Ant:Chain1

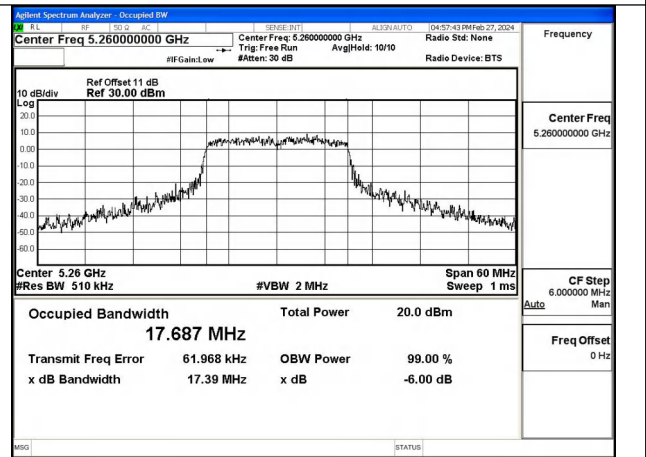
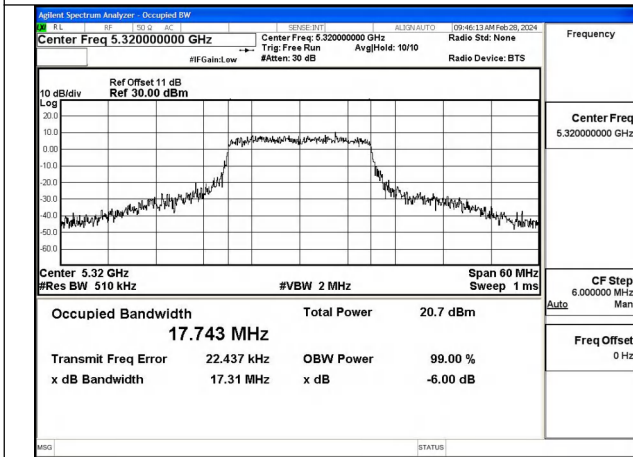
Mode:802.11n HT20 Frequency:5320MHz Ant:Chain1

Test Mode: 802.11ac VHT20



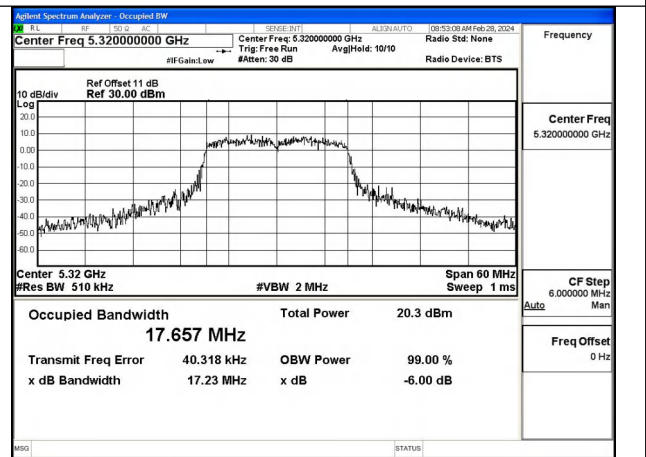
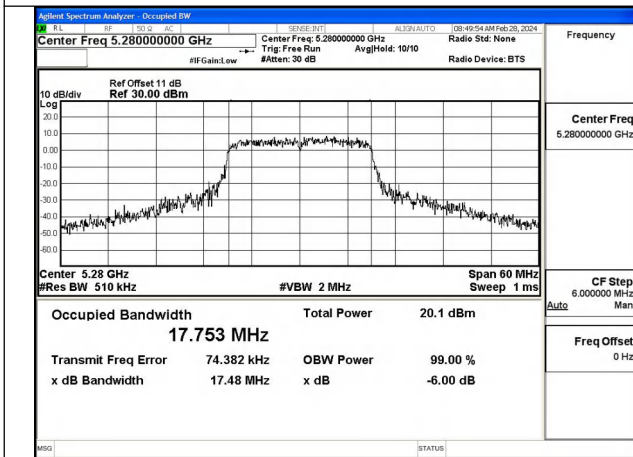
Mode:802.11ac VHT20 Frequency:5260MHz
Ant:Chain0

Mode:802.11ac VHT20 Frequency:5280MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5320MHz
Ant:Chain0

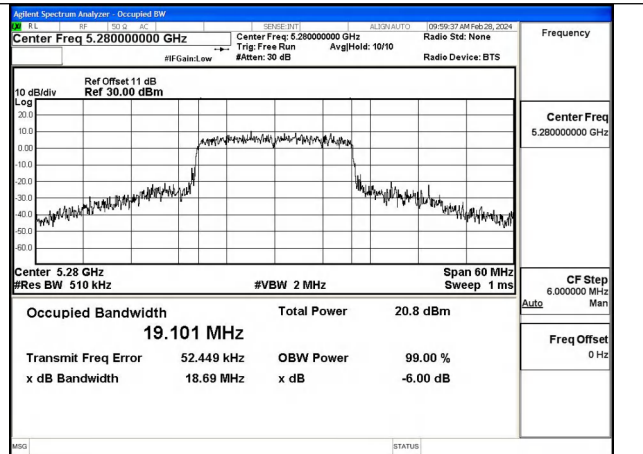
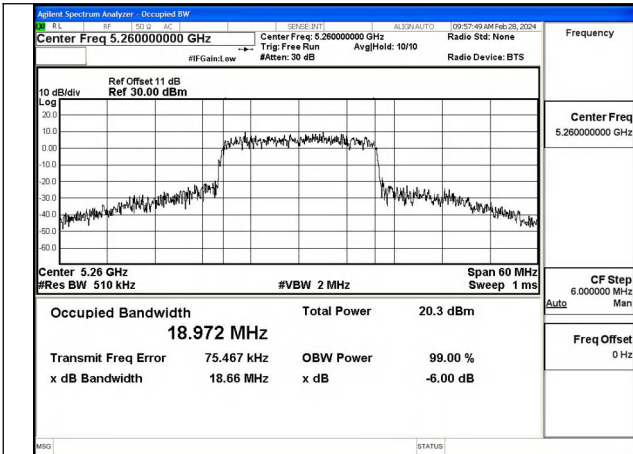
Mode:802.11ac VHT20 Frequency:5260MHz
Ant:Chain1



Mode:802.11ac VHT20 Frequency:5280MHz
Ant:Chain1

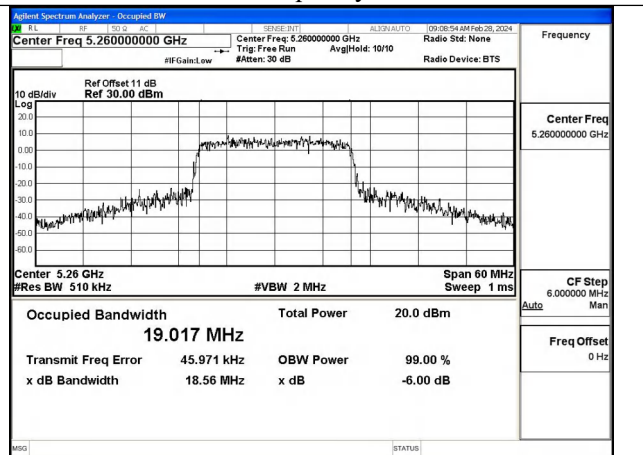
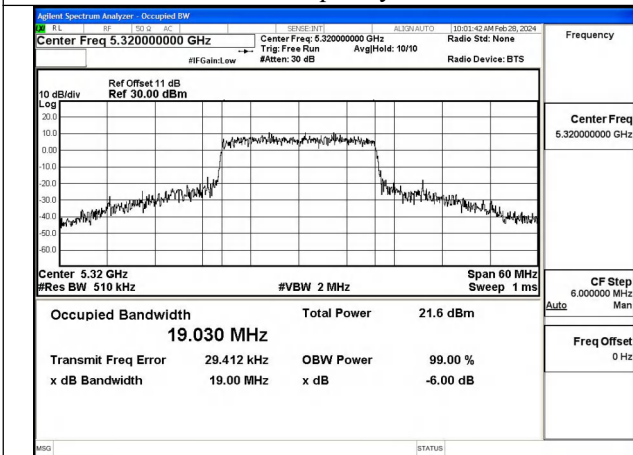
Mode:802.11ac VHT20 Frequency:5320MHz
Ant:Chain1

Test Mode: 802.11ax HE20



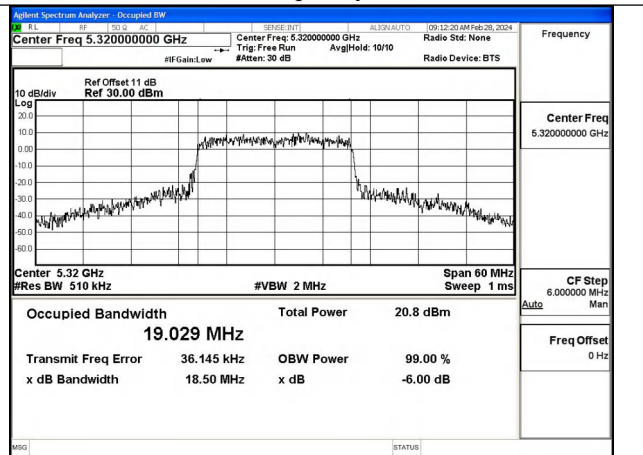
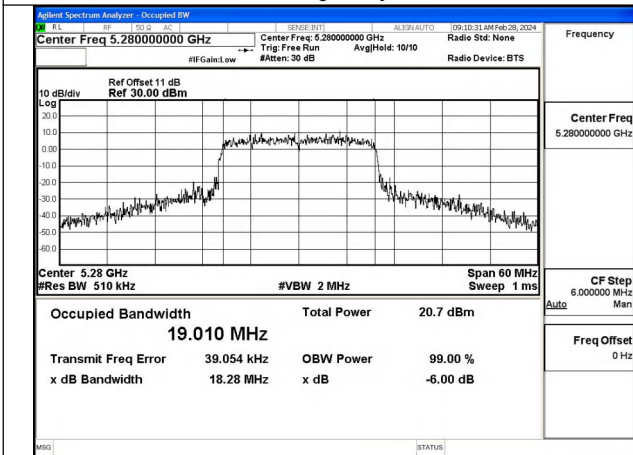
Mode:802.11ax HE20 Frequency:5260MHz Ant:Chain0

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



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

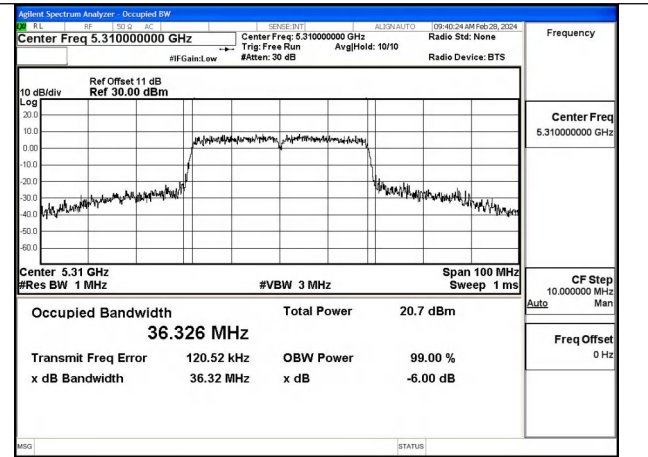
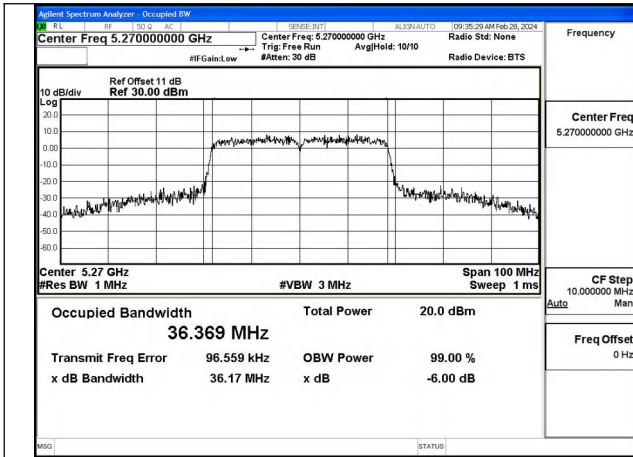
Mode:802.11ax HE20 Frequency:5260MHz Ant:Chain1



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

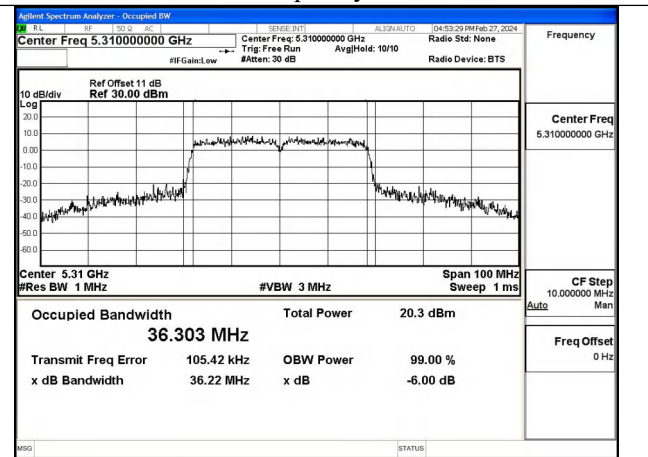
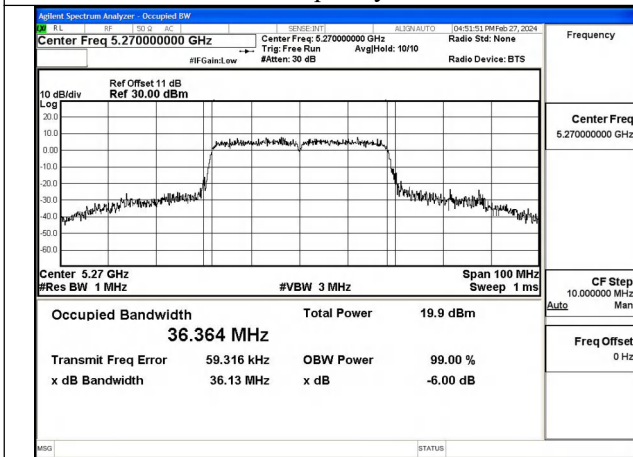
Mode:802.11ax HE20 Frequency:5320MHz Ant:Chain1

Test Mode: 802.11n HT40



Mode:802.11n HT40 Frequency:5270MHz Ant:Chain0

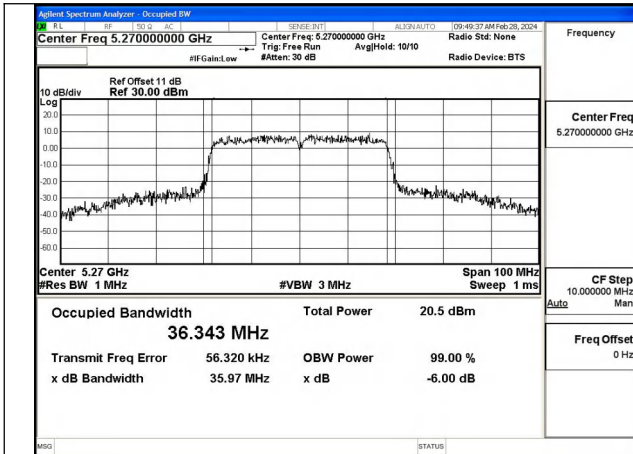
Mode:802.11n HT40 Frequency:5310MHz Ant:Chain0



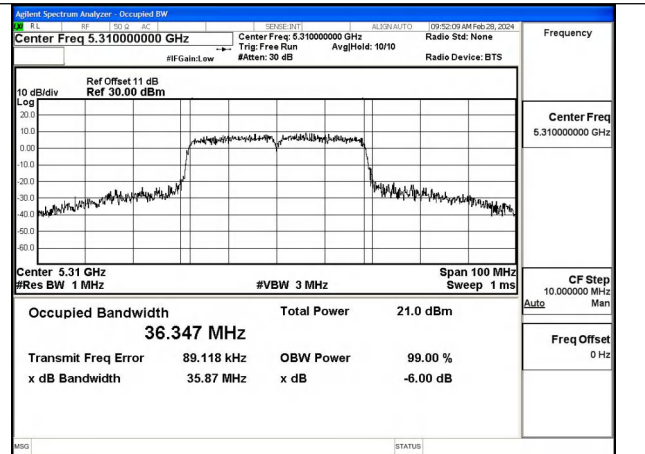
Mode:802.11n HT40 Frequency:5270MHz Ant:Chain1

Mode:802.11n HT40 Frequency:5310MHz Ant:Chain1

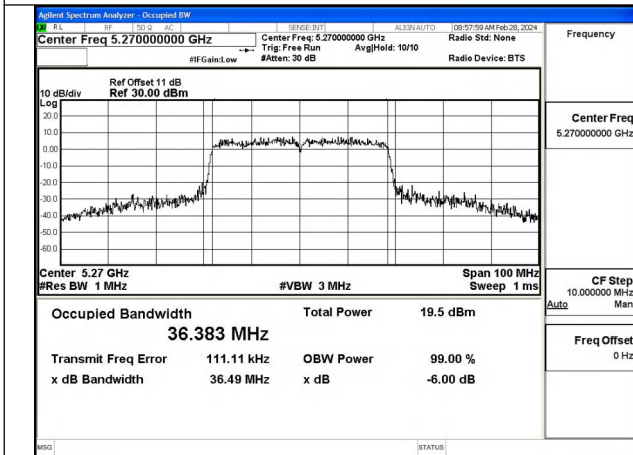
Test Mode: 802.11ac VHT40



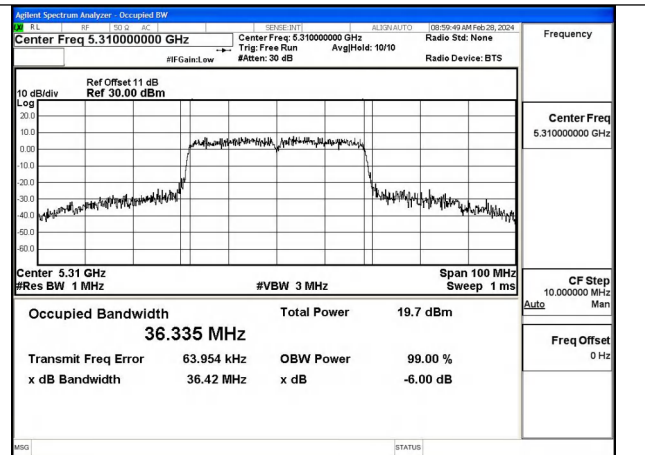
Mode:802.11ac VHT40 Frequency:5270MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5310MHz
Ant:Chain0

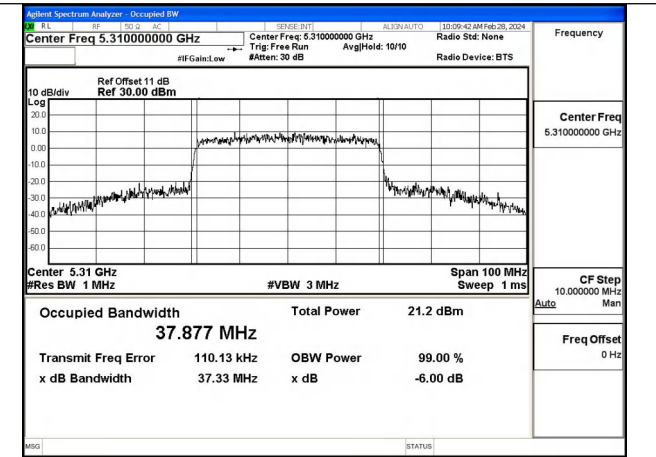
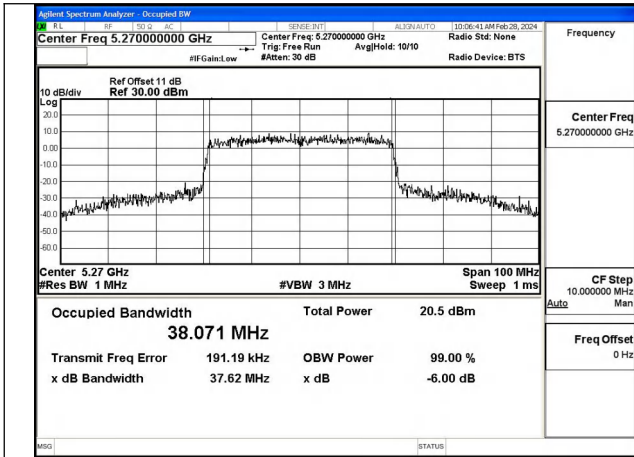


Mode:802.11ac VHT40 Frequency:5270MHz
Ant:Chain1



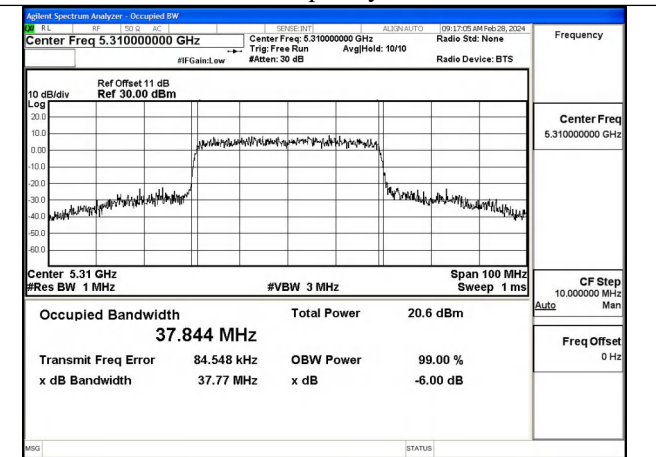
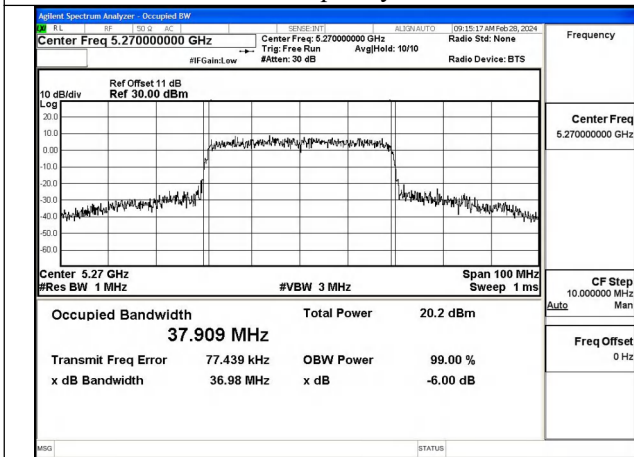
Mode:802.11ac VHT40 Frequency:5310MHz
Ant:Chain1

Test Mode: 802.11ax HE40



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

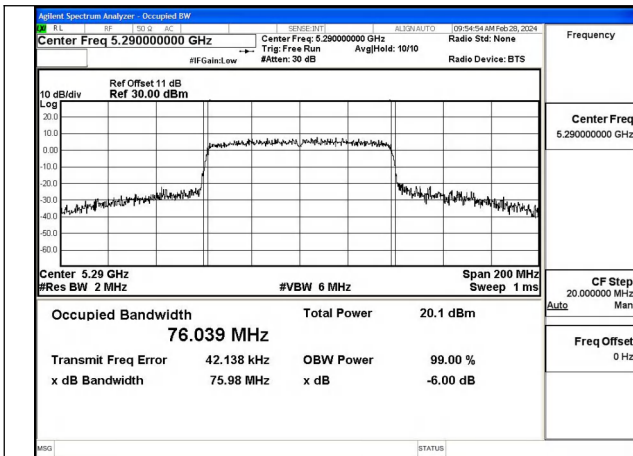
Mode:802.11ax HE40 Frequency:5310MHz Ant:Chain0



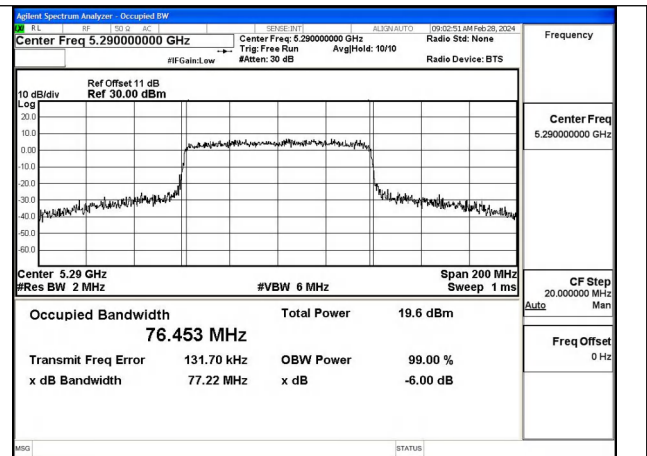
Mode:802.11ax HE40 Frequency:5270MHz Ant:Chain1

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

Test Mode: 802.11ac VHT80

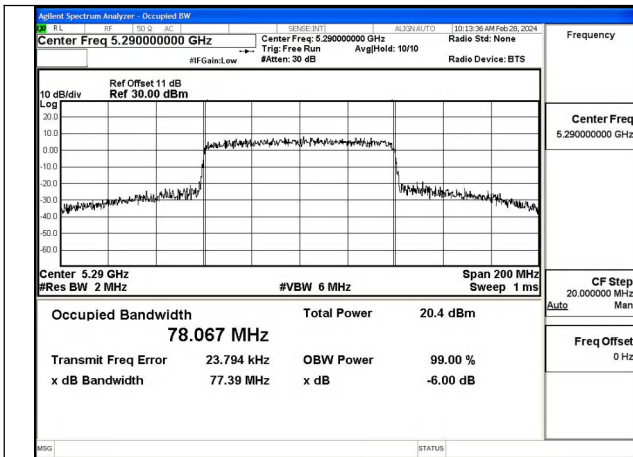


Mode:802.11ac VHT80 Frequency:5290MHz
Ant:Chain0

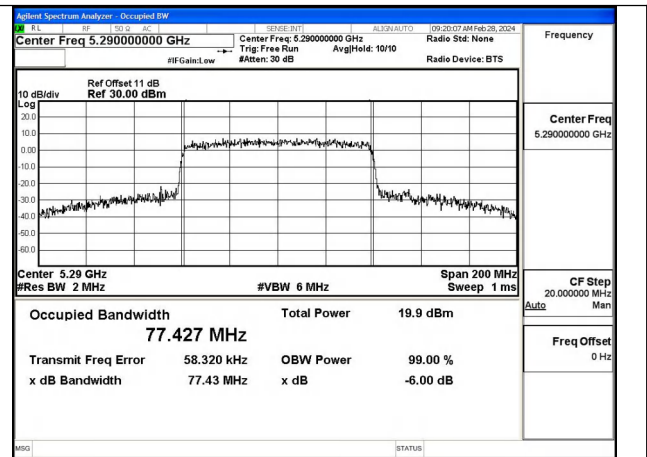


Mode:802.11ac VHT80 Frequency:5290MHz
Ant:Chain1

Test Mode: 802.11ax HE80



Mode:802.11ax HE80 Frequency:5290MHz Ant:Chain0



Mode:802.11ax HE80 Frequency:5290MHz Ant:Chain1

Transmitter Power Spectral Density

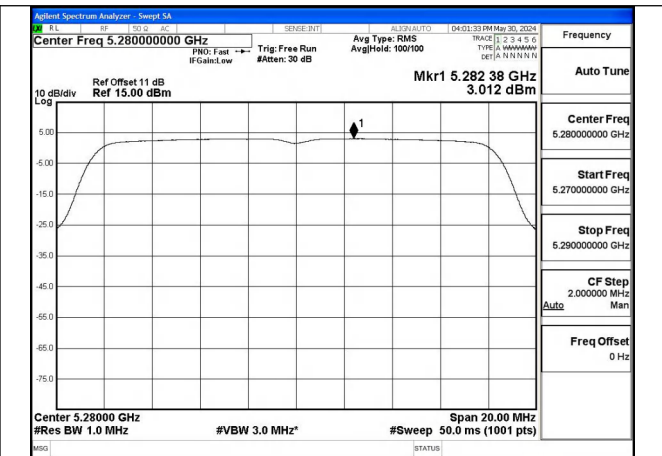
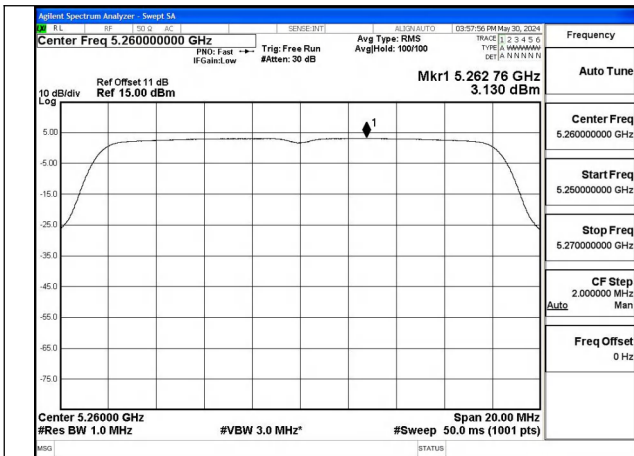
Offset 11dB = Attenuator + Temporary antenna connector loss + Cable loss

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	0.00	3.130	0.00	3.012	0.00	3.017
802.11a	Chain1	NA	0.00	3.065	0.00	2.973	0.00	3.068
802.11n HT20	Chain0	NA	0.24	4.876	0.24	5.620	0.24	5.046
802.11n HT20	Chain1	NA	0.20	4.450	0.20	4.557	0.20	4.908
802.11n HT20	MIMO	NA	0.24	7.679	0.24	8.131	0.24	7.988
802.11ac VHT20	Chain0	NA	0.24	4.786	0.24	5.467	0.24	5.167
802.11ac VHT20	Chain1	NA	0.22	4.638	0.22	5.066	0.22	4.753
802.11ac VHT20	MIMO	NA	0.24	7.723	0.24	8.281	0.24	7.975
802.11ax HE20	Chain0	26T	0.23	6.758	0.23	6.557	0.23	6.683
802.11ax HE20	Chain1	26T	0.22	6.555	0.22	6.452	0.22	6.681
802.11ax HE20	MIMO	26T	0.23	9.668	0.23	9.515	0.23	9.692
802.11ax HE20	Chain0	52T	0.23	3.736	0.23	4.011	0.23	4.033
802.11ax HE20	Chain1	52T	0.22	4.040	0.22	3.986	0.22	4.015
802.11ax HE20	MIMO	52T	0.23	6.901	0.23	7.009	0.23	7.034
802.11ax HE20	Chain0	106T	0.23	1.204	0.23	1.152	0.23	1.175
802.11ax HE20	Chain1	106T	0.22	1.213	0.22	1.121	0.22	1.162
802.11ax HE20	MIMO	106T	0.23	4.219	0.23	4.147	0.23	4.179
802.11ax HE20	Chain0	242T	0.23	-2.246	0.23	-2.288	0.23	-2.290
802.11ax HE20	Chain1	242T	0.22	-2.273	0.22	-2.361	0.22	-2.305
802.11ax HE20	MIMO	242T	0.23	0.751	0.23	0.686	0.23	0.713

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	0.21	2.158	---	---	0.21	2.775
802.11n HT40	Chain1	NA	0.20	2.113	---	---	0.20	2.621
802.11n HT40	MIMO	NA	0.21	5.146	---	---	0.21	5.709
802.11ac VHT40	Chain0	NA	0.25	2.501	---	---	0.25	2.637
802.11ac VHT40	Chain1	NA	0.25	1.796	---	---	0.25	2.451
802.11ac VHT40	MIMO	NA	0.25	5.173	---	---	0.25	5.555
802.11ax HE40	Chain0	26T	0.00	6.289	---	---	0.00	6.323
802.11ax HE40	Chain1	26T	0.18	6.418	---	---	0.18	6.460
802.11ax HE40	MIMO	26T	0.18	9.364	---	---	0.18	9.402
802.11ax HE40	Chain0	52T	0.00	3.549	---	---	0.00	3.685
802.11ax HE40	Chain1	52T	0.18	3.731	---	---	0.18	3.809
802.11ax HE40	MIMO	52T	0.18	6.651	---	---	0.18	6.758
802.11ax HE40	Chain0	106T	0.00	0.771	---	---	0.00	0.744
802.11ax HE40	Chain1	106T	0.18	0.937	---	---	0.18	1.002
802.11ax HE40	MIMO	106T	0.18	3.865	---	---	0.18	3.885
802.11ax HE40	Chain0	242T	0.00	-2.652	---	---	0.00	-2.560
802.11ax HE40	Chain1	242T	0.18	-2.479	---	---	0.18	-2.445
802.11ax HE40	MIMO	242T	0.18	0.446	---	---	0.18	0.508
802.11ax HE40	Chain0	484T	0.00	-5.355	---	---	0.00	-5.363
802.11ax HE40	Chain1	484T	0.18	-5.301	---	---	0.18	-5.214
802.11ax HE40	MIMO	484T	0.18	-2.318	---	---	0.18	-2.278

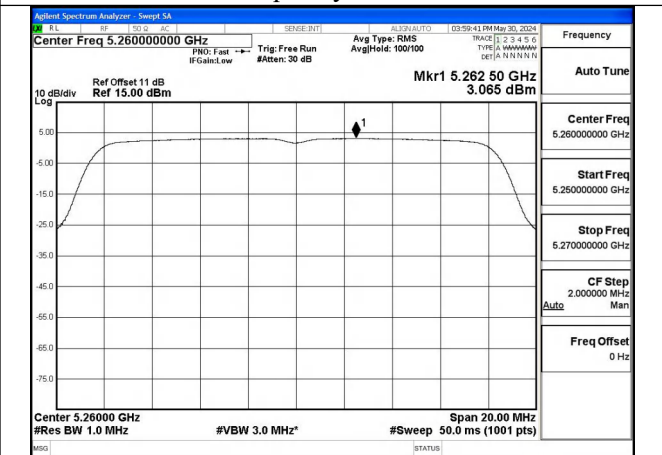
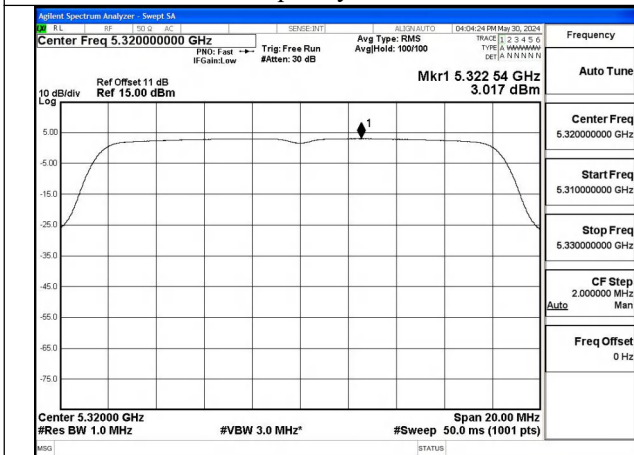
Test Mode	Antenna	Tones	5290MHz		---		---	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11ac VHT80	Chain0	NA	0.26	-0.600	---	---	---	---
802.11ac VHT80	Chain1	NA	0.25	-1.361	---	---	---	---
802.11ac VHT80	MIMO	NA	0.26	2.046	---	---	---	---
802.11ax HE80	Chain0	26T	0.20	6.280	---	---	---	---
802.11ax HE80	Chain1	26T	0.21	6.033	---	---	---	---
802.11ax HE80	MIMO	26T	0.21	9.169	---	---	---	---
802.11ax HE80	Chain0	52T	0.20	3.170	---	---	---	---
802.11ax HE80	Chain1	52T	0.21	3.046	---	---	---	---
802.11ax HE80	MIMO	52T	0.21	6.119	---	---	---	---
802.11ax HE80	Chain0	106T	0.20	0.375	---	---	---	---
802.11ax HE80	Chain1	106T	0.21	0.325	---	---	---	---
802.11ax HE80	MIMO	106T	0.21	3.360	---	---	---	---
802.11ax HE80	Chain0	242T	0.20	-2.938	---	---	---	---
802.11ax HE80	Chain1	242T	0.21	-2.977	---	---	---	---
802.11ax HE80	MIMO	242T	0.21	0.053	---	---	---	---
802.11ax HE80	Chain0	484T	0.20	-5.934	---	---	---	---
802.11ax HE80	Chain1	484T	0.21	-5.905	---	---	---	---
802.11ax HE80	MIMO	484T	0.21	-2.909	---	---	---	---
802.11ax HE80	Chain0	996T	0.20	-8.536	---	---	---	---
802.11ax HE80	Chain1	996T	0.21	-8.551	---	---	---	---
802.11ax HE80	MIMO	996T	0.21	-5.533	---	---	---	---

Test Mode: 802.11a



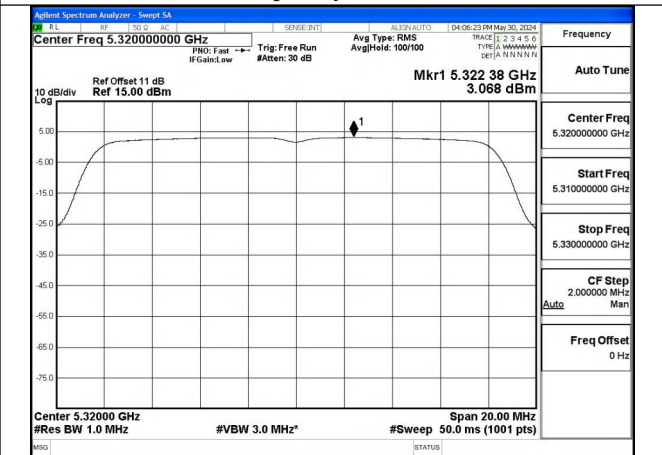
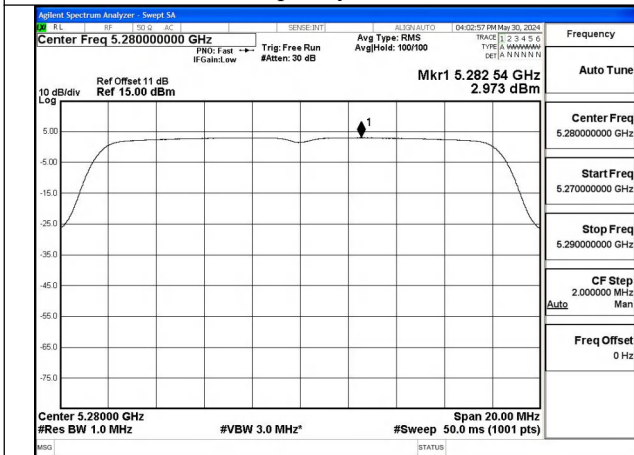
Mode:802.11a Frequency:5260MHz Ant:Chain0

Mode:802.11a Frequency:5280MHz Ant:Chain0



Mode:802.11a Frequency:5320MHz Ant:Chain0

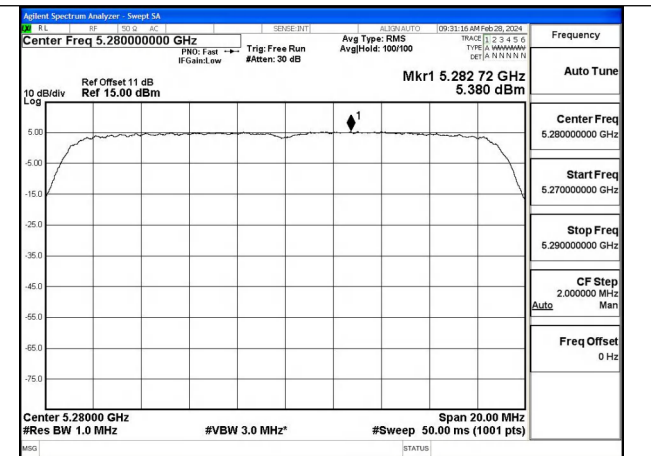
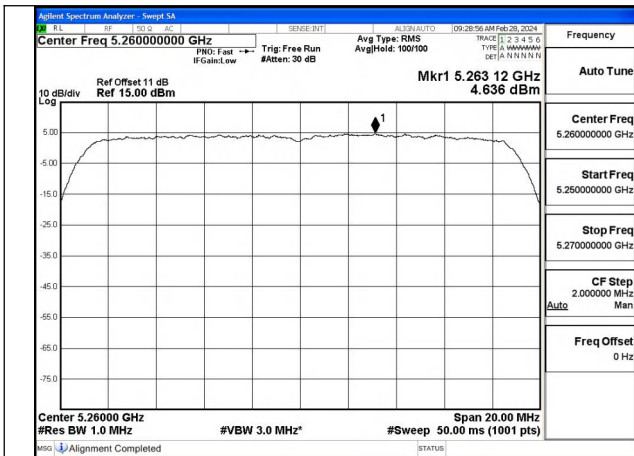
Mode:802.11a Frequency:5260MHz Ant:Chain1



Mode:802.11a Frequency:5280MHz Ant:Chain1

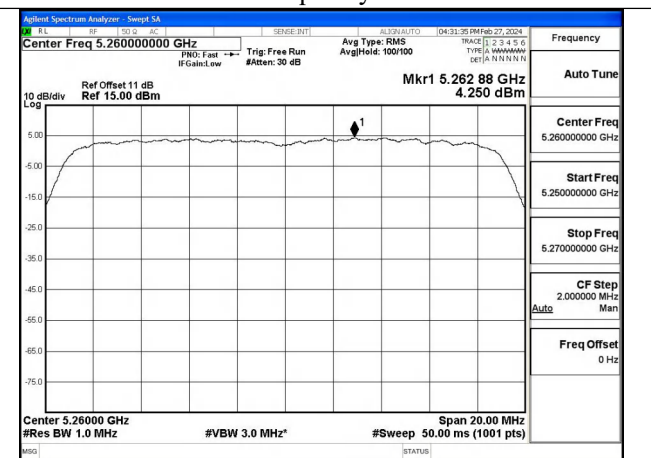
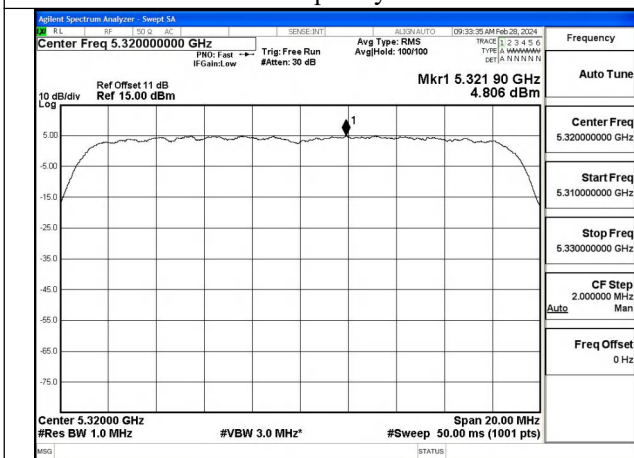
Mode:802.11a Frequency:5320MHz Ant:Chain1

Test Mode: 802.11n HT20



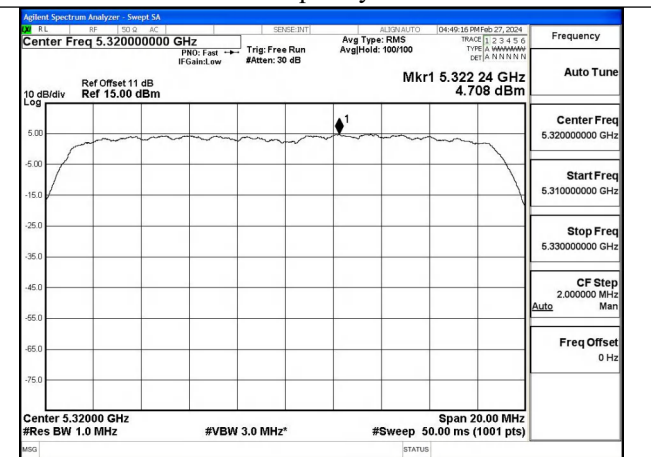
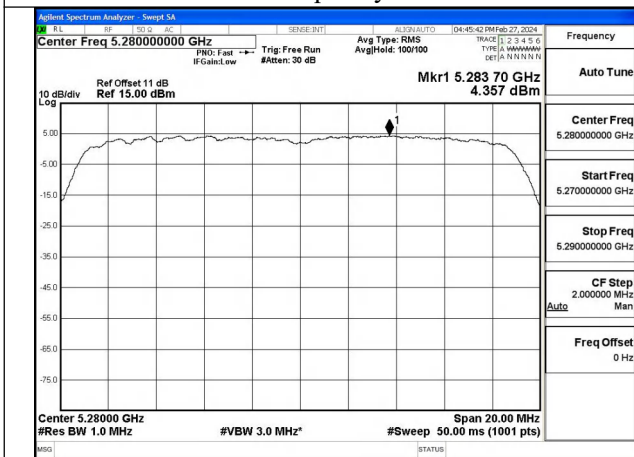
Mode:802.11n HT20 Frequency:5260MHz Ant:Chain0

Mode:802.11n HT20 Frequency:5280MHz Ant:Chain0



Mode:802.11n HT20 Frequency:5320MHz Ant:Chain0

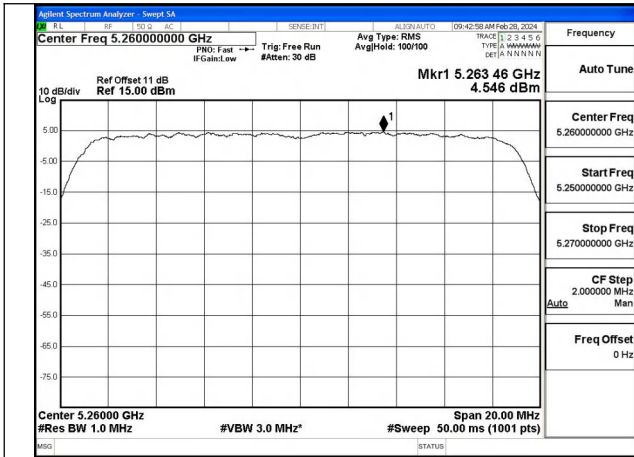
Mode:802.11n HT20 Frequency:5260MHz Ant:Chain1



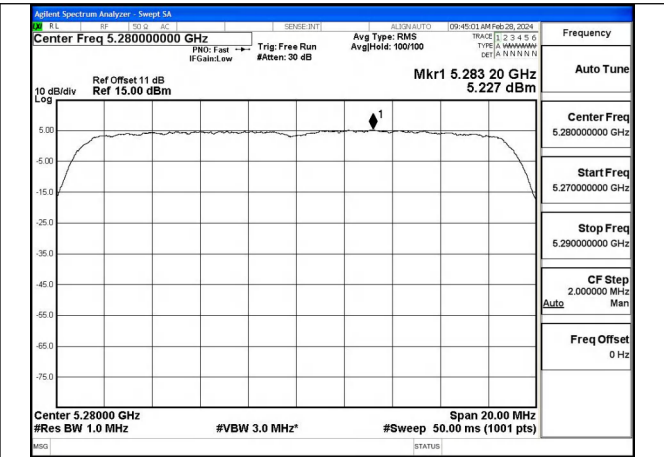
Mode:802.11n HT20 Frequency:5280MHz Ant:Chain1

Mode:802.11n HT20 Frequency:5320MHz Ant:Chain1

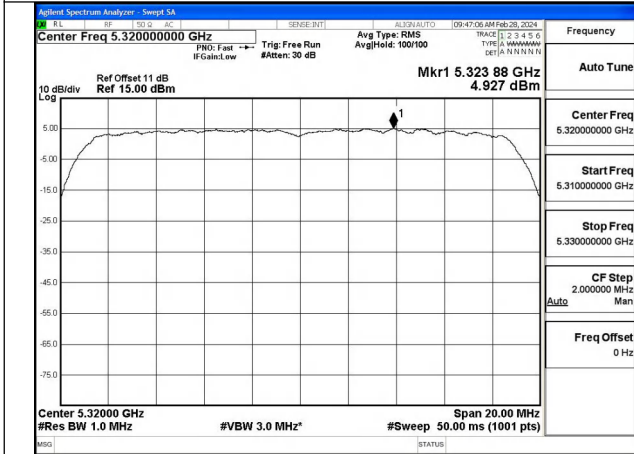
Test Mode: 802.11ac VHT20



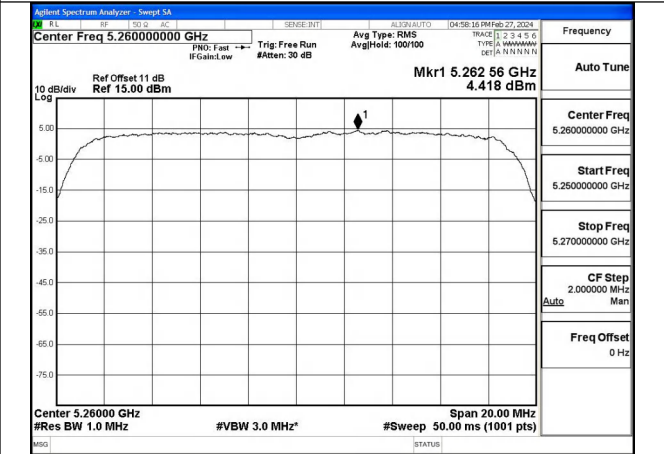
Mode:802.11ac VHT20 Frequency:5260MHz
Ant:Chain0



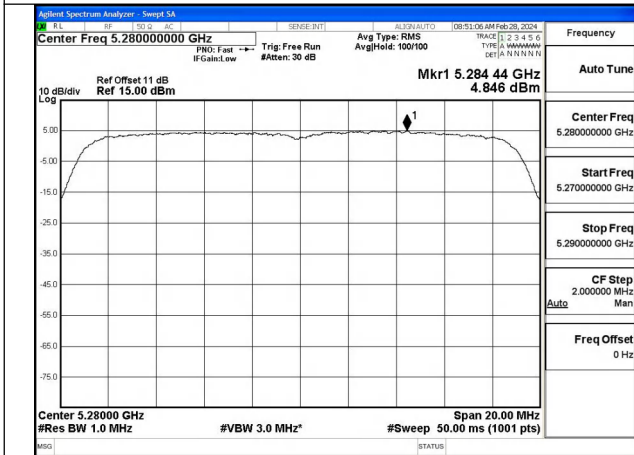
Mode:802.11ac VHT20 Frequency:5280MHz
Ant:Chain0



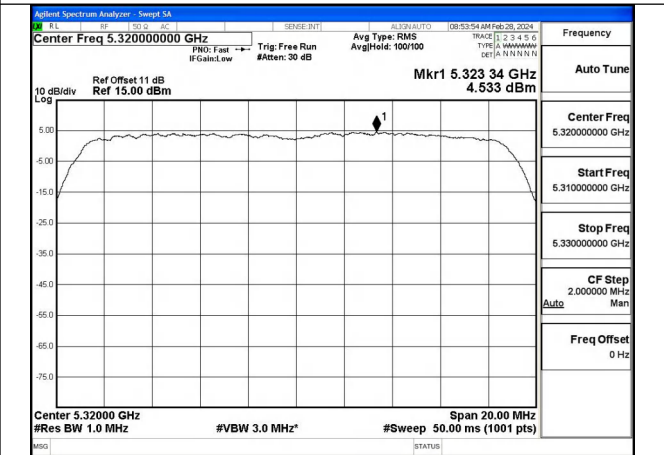
Mode:802.11ac VHT20 Frequency:5320MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5260MHz
Ant:Chain1

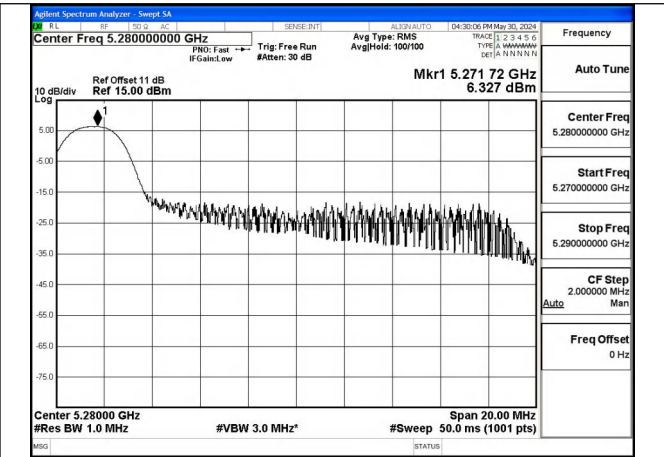
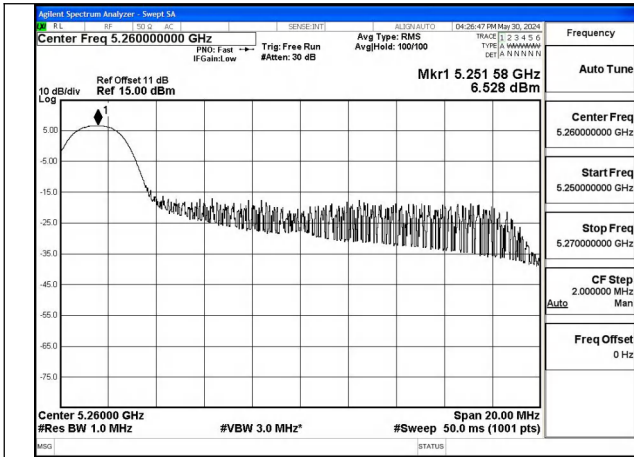


Mode:802.11ac VHT20 Frequency:5280MHz
Ant:Chain1



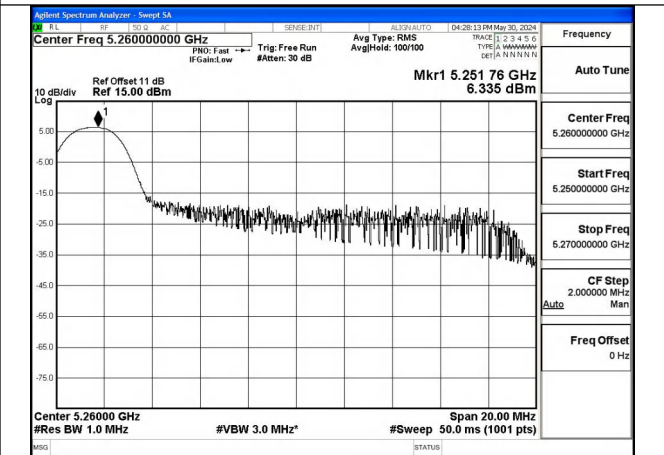
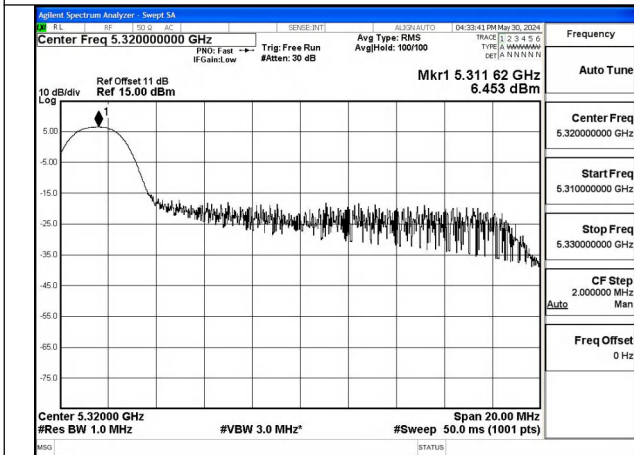
Mode:802.11ac VHT20 Frequency:5320MHz
Ant:Chain1

Test Mode: 802.11ax HE20



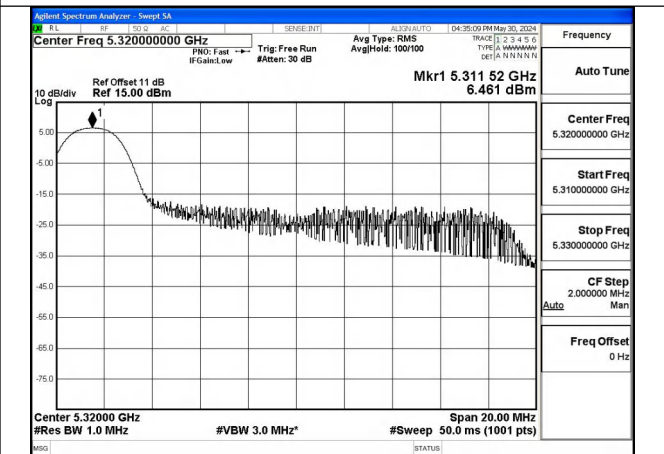
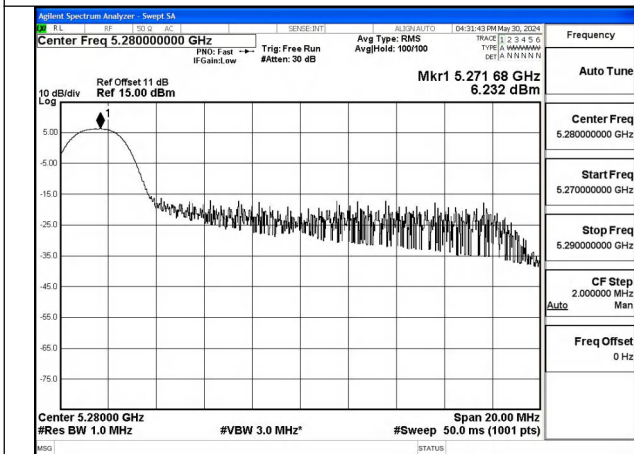
Mode:802.11ax HE20 Tone:26T Frequency:5260MHz
Ant:Chain0

Mode:802.11ax HE20 Tone:26T Frequency:5280MHz
Ant:Chain0



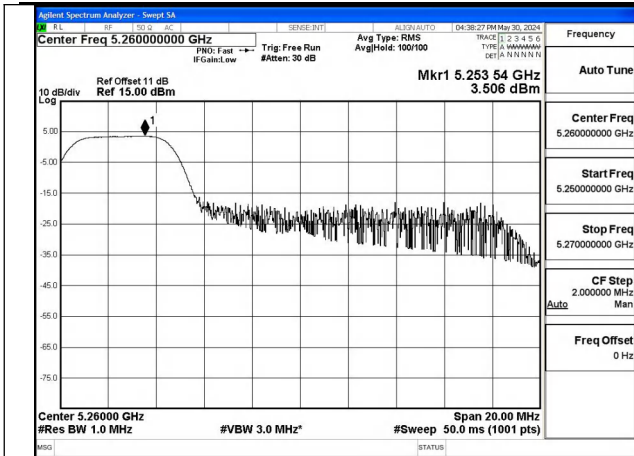
Mode:802.11ax HE20 Tone:26T Frequency:5320MHz
Ant:Chain0

Mode:802.11ax HE20 Tone:26T Frequency:5260MHz
Ant:Chain1

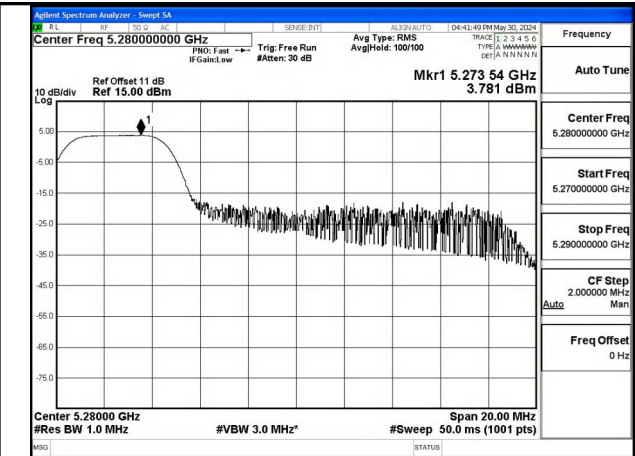


Mode:802.11ax HE20 Tone:26T Frequency:5280MHz
Ant:Chain1

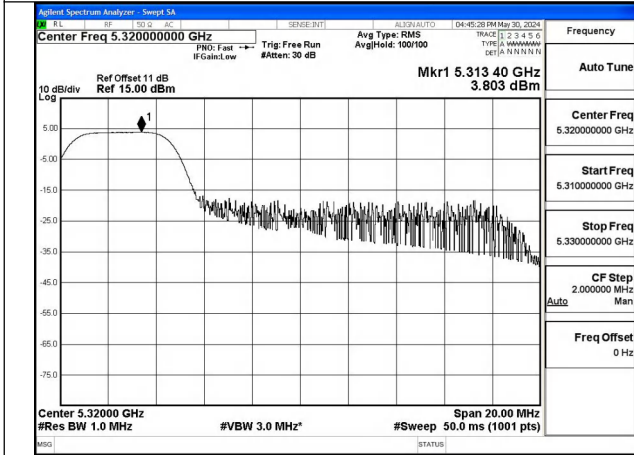
Mode:802.11ax HE20 Tone:26T Frequency:5320MHz
Ant:Chain1



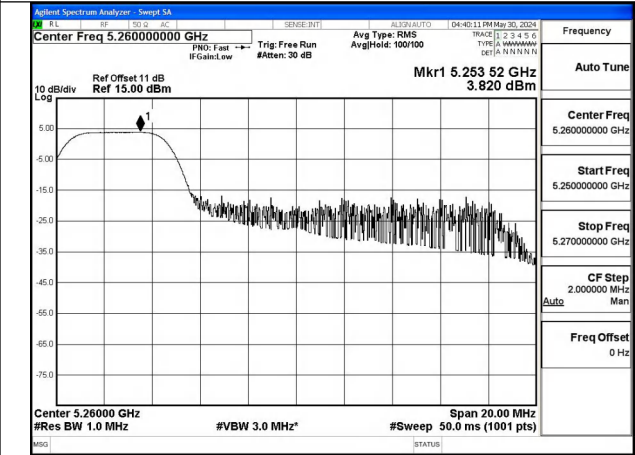
Mode:802.11ax HE20 Tone:52T Frequency:5260MHz
Ant:Chain0



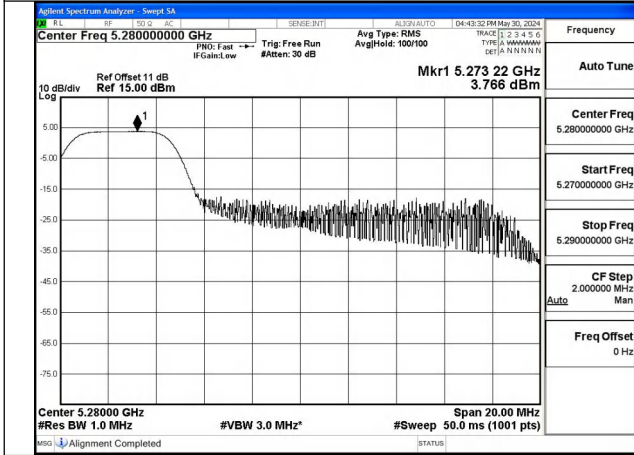
Mode:802.11ax HE20 Tone:52T Frequency:5280MHz
Ant:Chain0



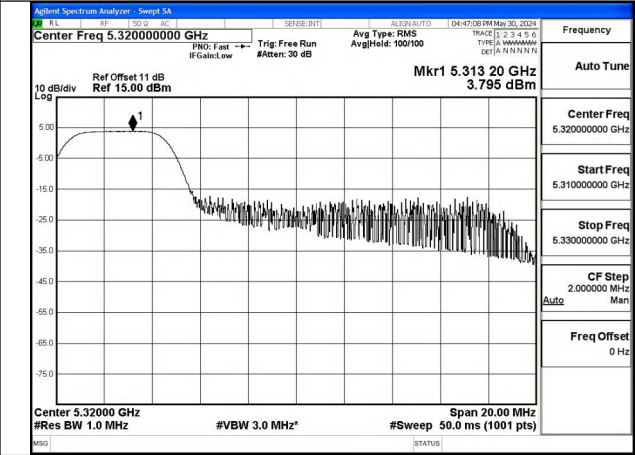
Mode:802.11ax HE20 Tone:52T Frequency:5320MHz
Ant:Chain0



Mode:802.11ax HE20 Tone:52T Frequency:5260MHz
Ant:Chain1



Mode:802.11ax HE20 Tone:52T Frequency:5280MHz
Ant:Chain1



Mode:802.11ax HE20 Tone:52T Frequency:5320MHz
Ant:Chain1