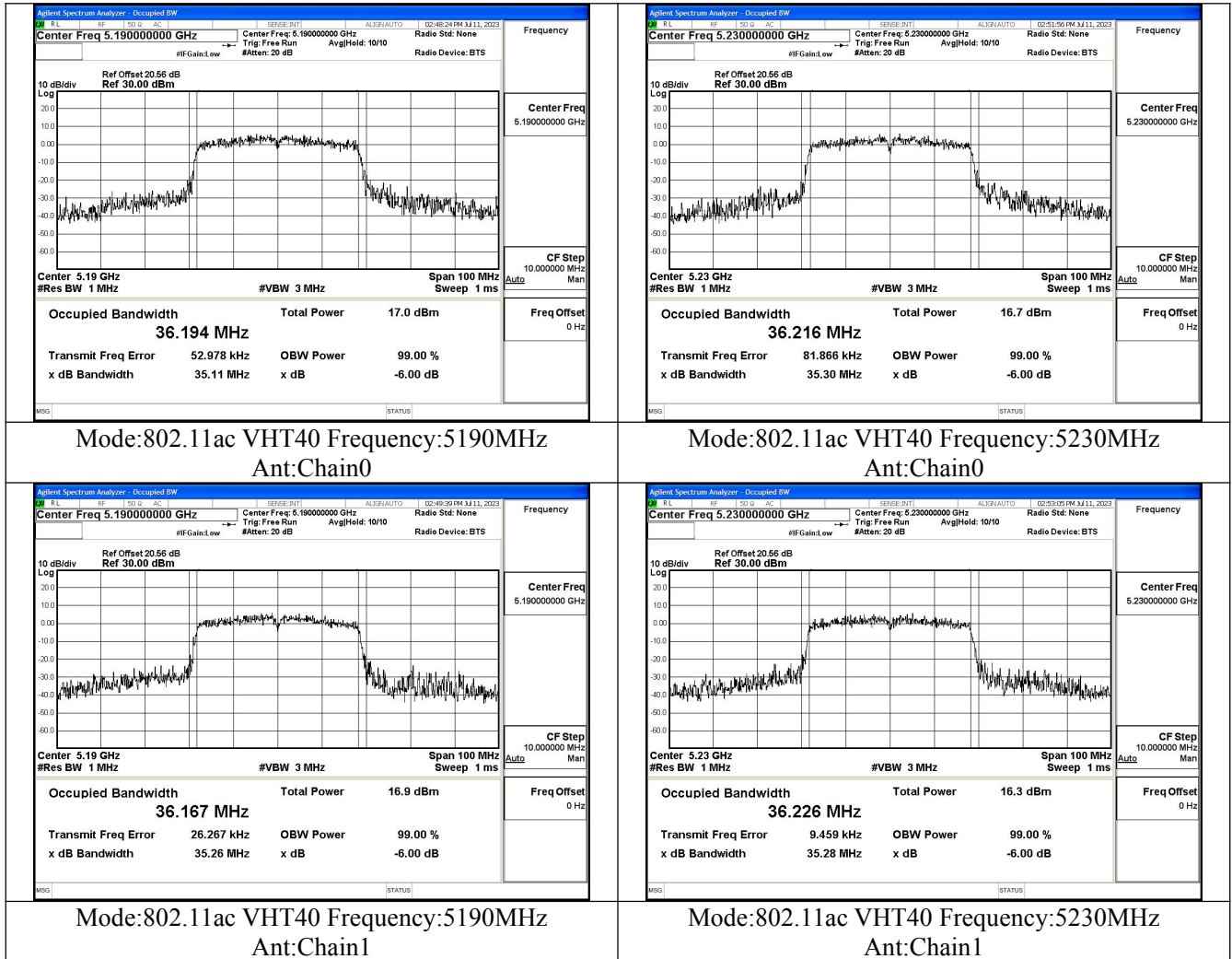
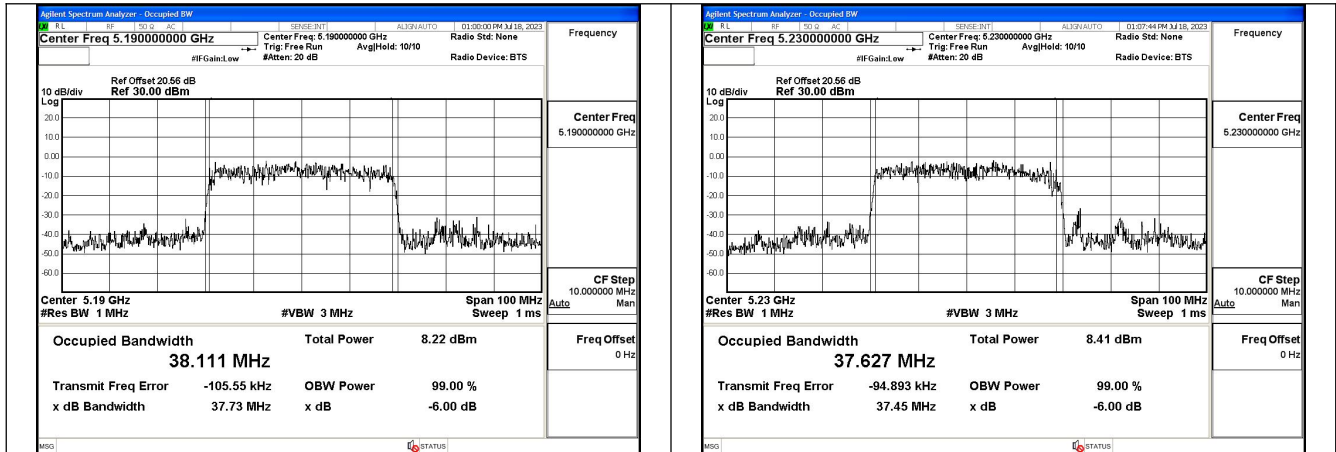


Test Mode: 802.11ac VHT40

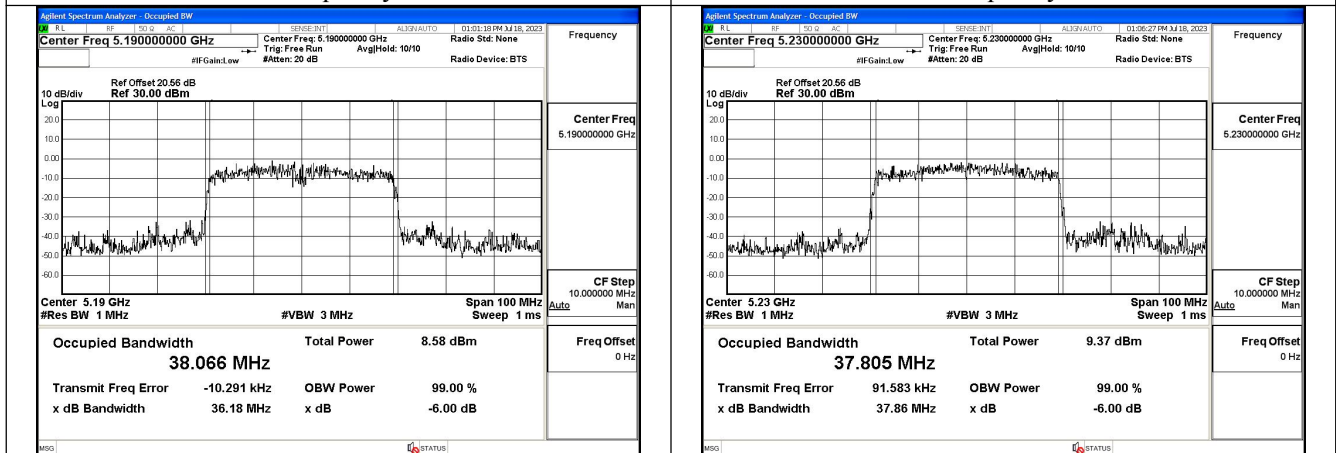


Test Mode: 802.11ax HE40



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

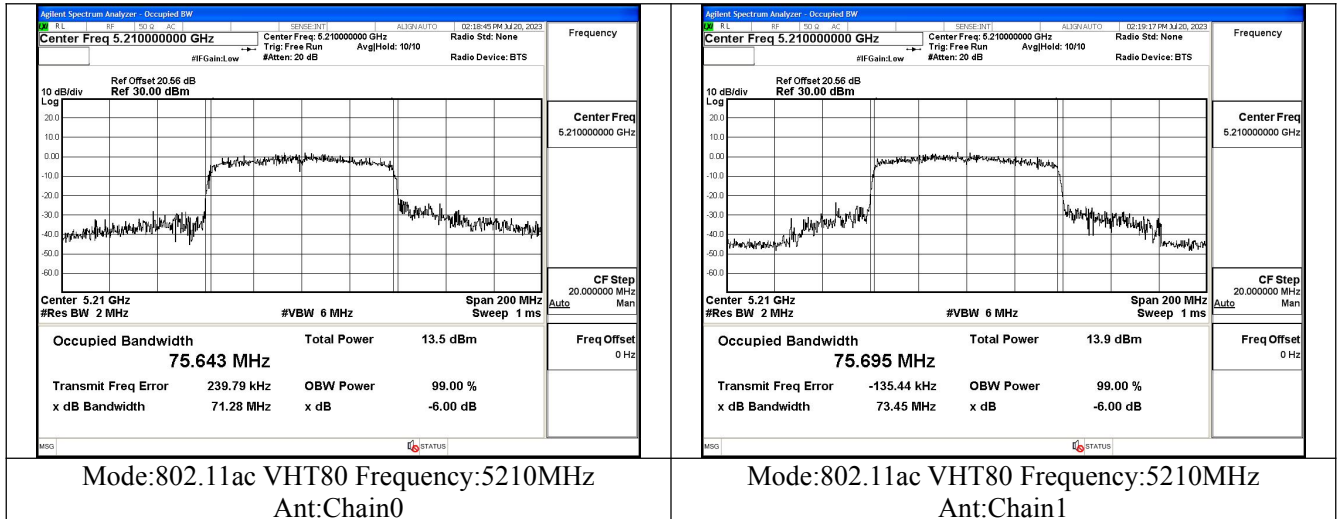
Mode:802.11ax HE40 Frequency:5230MHz Ant:Chain0



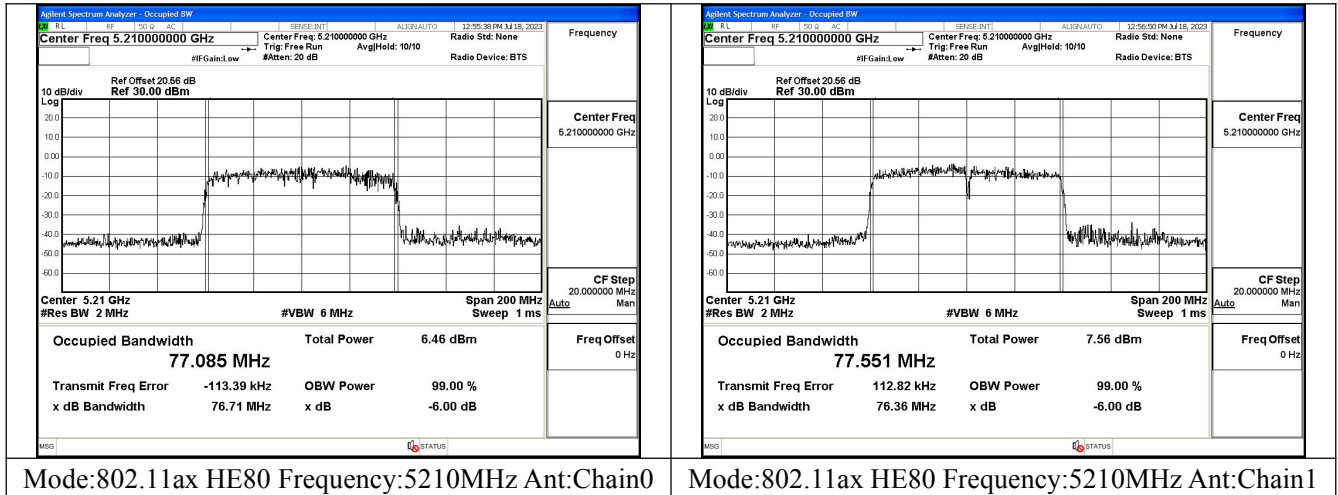
Mode:802.11ax HE40 Frequency:5190MHz Ant:Chain1

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

Test Mode: 802.11ac VHT80



Test Mode: 802.11ax HE80



Transmitter Power Spectral Density

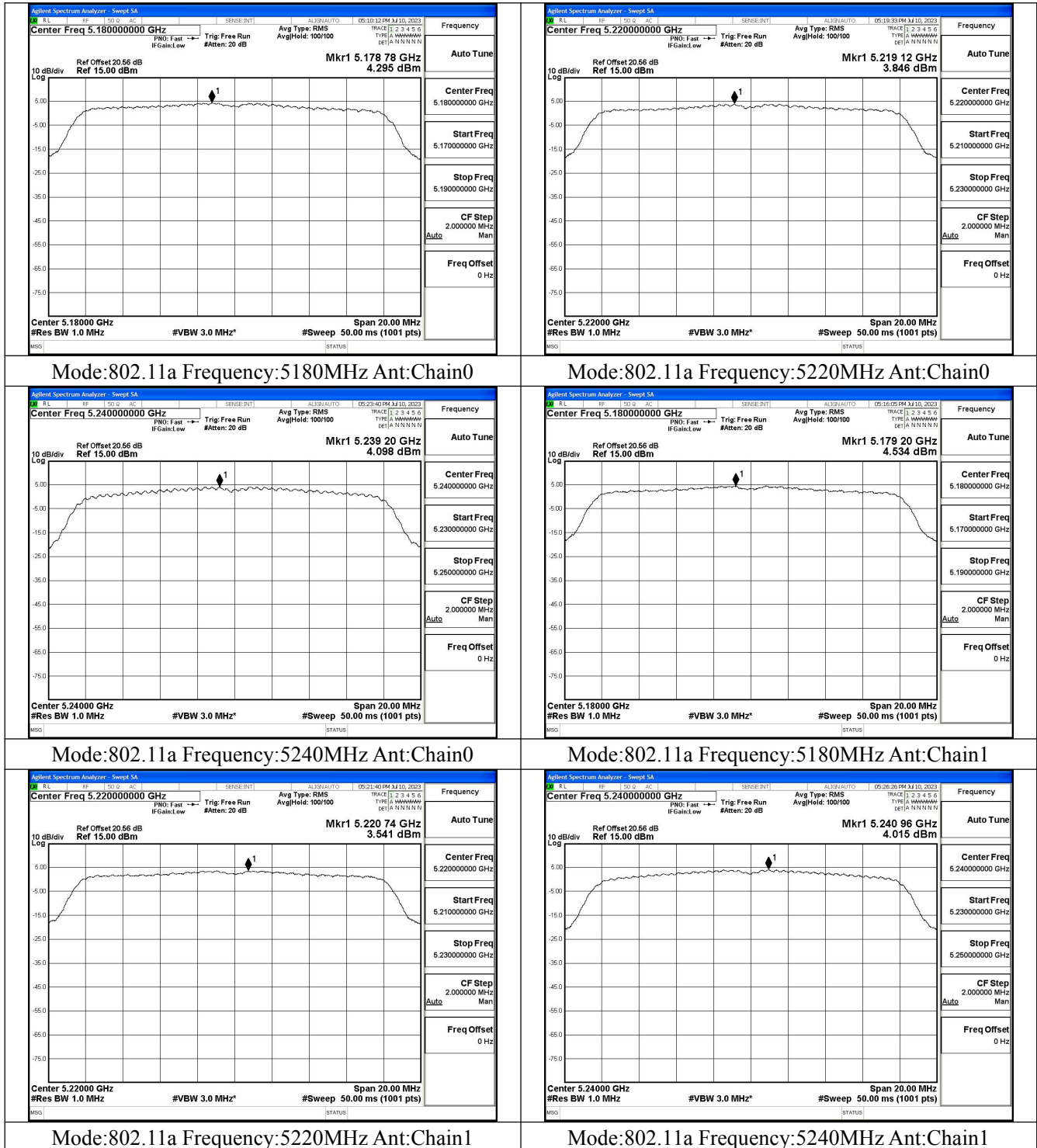
Offset 20.56dB = Attenuator + Temporary antenna connector loss + Cable loss

TestMode	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	0.00	4.295	0.00	3.846	0.00	4.098
802.11a	Chain1	NA	0.00	4.534	0.00	3.541	0.00	4.015
802.11n HT20	Chain0	NA	0.00	2.843	0.00	2.136	0.00	2.385
802.11n HT20	Chain1	NA	0.00	3.030	0.00	1.951	0.00	2.466
802.11n HT20	MIMO	NA	0.00	5.948	0.00	5.055	0.00	5.436
802.11ac VHT20	Chain0	NA	0.00	3.701	0.00	3.338	0.00	3.538
802.11ac VHT20	Chain1	NA	0.00	3.789	0.00	3.600	0.00	3.630
802.11ac VHT20	MIMO	NA	0.00	6.756	0.00	6.481	0.00	6.595
802.11ax HE20	Chain0	26T	0.00	4.605	0.00	3.607	0.00	3.987
802.11ax HE20	Chain1	26T	0.00	4.545	0.00	3.765	0.00	3.607
802.11ax HE20	MIMO	26T	0.00	7.585	0.00	6.697	0.00	6.811
802.11ax HE20	Chain0	52T	0.00	1.697	0.00	0.627	0.00	1.046
802.11ax HE20	Chain1	52T	0.00	1.696	0.00	0.756	0.00	0.716
802.11ax HE20	MIMO	52T	0.00	4.707	0.00	3.702	0.00	3.894
802.11ax HE20	Chain0	106T	0.00	-1.363	0.00	-2.486	0.00	-2.493
802.11ax HE20	Chain1	106T	0.00	-1.934	0.00	-2.537	0.00	-2.164
802.11ax HE20	MIMO	106T	0.00	1.371	0.00	0.499	0.00	0.685
802.11ax HE20	Chain0	242T	0.00	-3.993	0.00	-5.328	0.00	-5.110
802.11ax HE20	Chain1	242T	0.00	-4.027	0.00	-5.122	0.00	-4.743
802.11ax HE20	MIMO	242T	0.00	-1.000	0.00	-2.213	0.00	-1.912

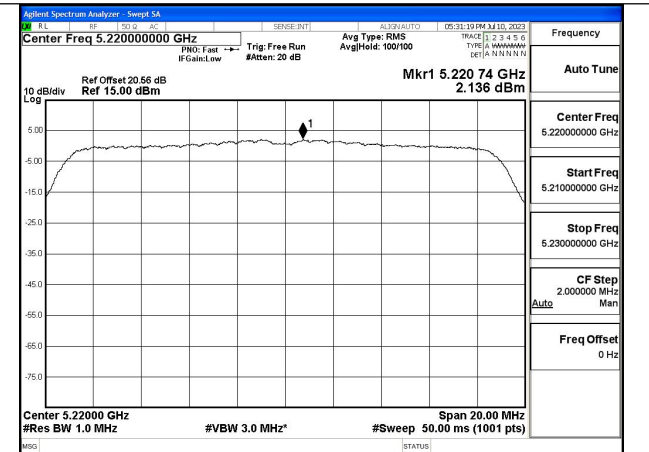
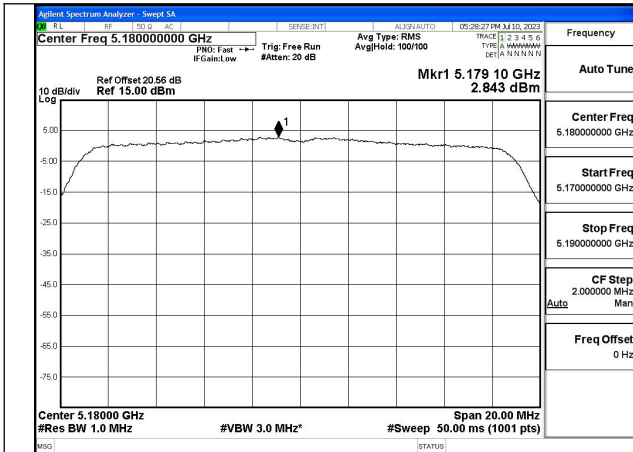
TestMode	Antenna	Tones	5190MHz		---		5230MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	0.00	-1.520	---	---	0.00	-2.567
802.11n HT40	Chain1	NA	0.00	-1.618	---	---	0.00	-2.407
802.11n HT40	MIMO	NA	0.00	1.442	---	---	0.00	0.524
802.11ac VHT40	Chain0	NA	0.00	-1.441	---	---	0.00	-1.815
802.11ac VHT40	Chain1	NA	0.00	-1.663	---	---	0.00	-1.751
802.11ac VHT40	MIMO	NA	0.00	1.460	---	---	0.00	1.227
802.11ax HE40	Chain0	26T	0.00	4.029	---	---	0.00	3.133
802.11ax HE40	Chain1	26T	0.00	4.107	---	---	0.00	2.819
802.11ax HE40	MIMO	26T	0.00	7.078	---	---	0.00	5.989
802.11ax HE40	Chain0	52T	0.00	0.776	---	---	0.00	0.764
802.11ax HE40	Chain1	52T	0.00	1.491	---	---	0.00	0.698
802.11ax HE40	MIMO	52T	0.00	4.158	---	---	0.00	3.741
802.11ax HE40	Chain0	106T	0.00	-2.177	---	---	0.00	-2.370
802.11ax HE40	Chain1	106T	0.00	-2.416	---	---	0.00	-2.880
802.11ax HE40	MIMO	106T	0.00	0.715	---	---	0.00	0.393
802.11ax HE40	Chain0	242T	0.00	-4.601	---	---	0.00	-5.392
802.11ax HE40	Chain1	242T	0.00	-5.778	---	---	0.00	-5.827
802.11ax HE40	MIMO	242T	0.00	-2.139	---	---	0.00	-2.594
802.11ax HE40	Chain0	484T	0.00	-11.074	---	---	0.00	-11.776
802.11ax HE40	Chain1	484T	0.00	-11.283	---	---	0.00	-11.655
802.11ax HE40	MIMO	484T	0.00	-8.167	---	---	0.00	-8.705

TestMode	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	0.00	-7.197	---	---	---	---
802.11ac VHT80	Chain1	NA	0.00	-6.801	---	---	---	---
802.11ac VHT80	MIMO	NA	0.00	-3.984	---	---	---	---
802.11ax HE80	Chain0	26T	0.00	4.183	---	---	---	---
802.11ax HE80	Chain1	26T	0.00	4.723	---	---	---	---
802.11ax HE80	MIMO	26T	0.00	7.472	---	---	---	---
802.11ax HE80	Chain0	52T	0.00	1.241	---	---	---	---
802.11ax HE80	Chain1	52T	0.00	0.090	---	---	---	---
802.11ax HE80	MIMO	52T	0.00	3.714	---	---	---	---
802.11ax HE80	Chain0	106T	0.00	-3.448	---	---	---	---
802.11ax HE80	Chain1	106T	0.00	-3.585	---	---	---	---
802.11ax HE80	MIMO	106T	0.00	-0.506	---	---	---	---
802.11ax HE80	Chain0	242T	0.00	-7.180	---	---	---	---
802.11ax HE80	Chain1	242T	0.00	-6.440	---	---	---	---
802.11ax HE80	MIMO	242T	0.00	-3.784	---	---	---	---
802.11ax HE80	Chain0	484T	0.00	-9.398	---	---	---	---
802.11ax HE80	Chain1	484T	0.00	-9.856	---	---	---	---
802.11ax HE80	MIMO	484T	0.00	-6.611	---	---	---	---
802.11ax HE80	Chain0	996T	0.00	-11.281	---	---	---	---
802.11ax HE80	Chain1	996T	0.00	-13.031	---	---	---	---
802.11ax HE80	MIMO	996T	0.00	-9.058	---	---	---	---

Test Mode: 802.11a

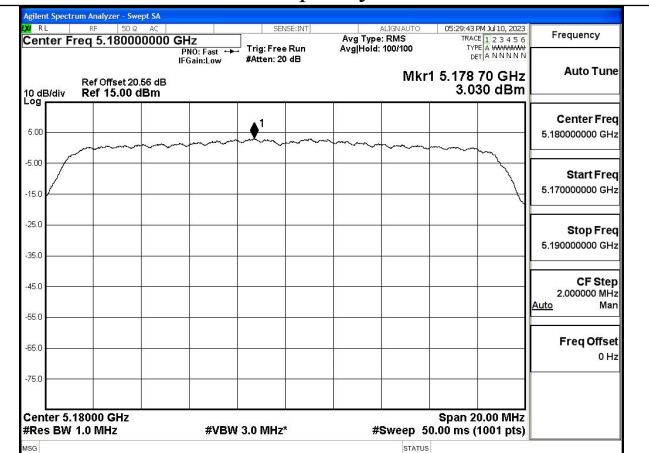
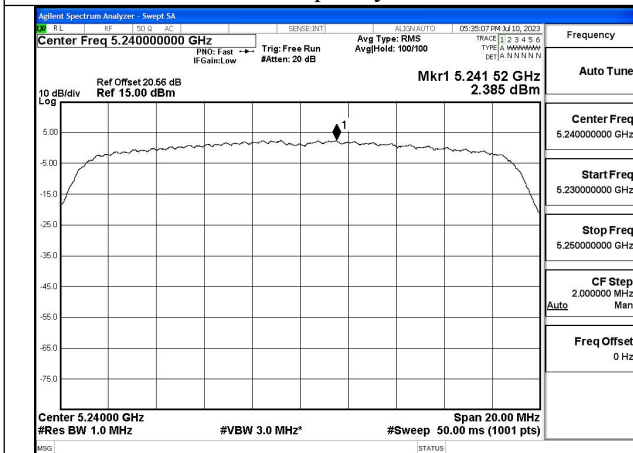


Test Mode: 802.11n HT20



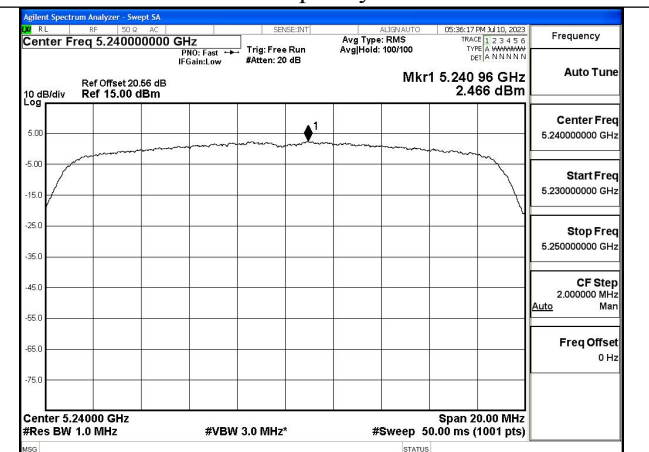
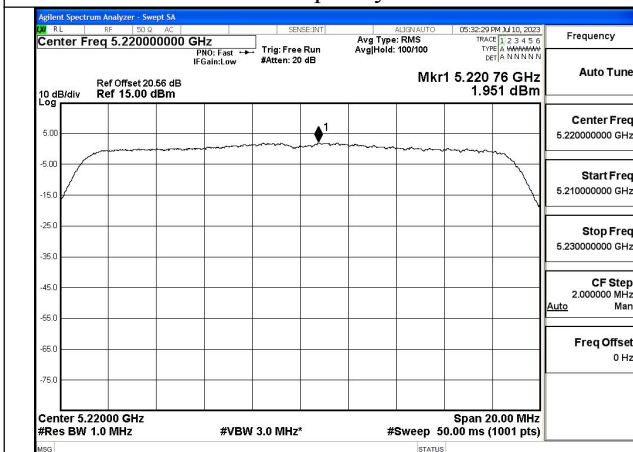
Mode:802.11n HT20 Frequency:5180MHz Ant:Chain0

Mode:802.11n HT20 Frequency:5220MHz Ant:Chain0



Mode:802.11n HT20 Frequency:5240MHz Ant:Chain0

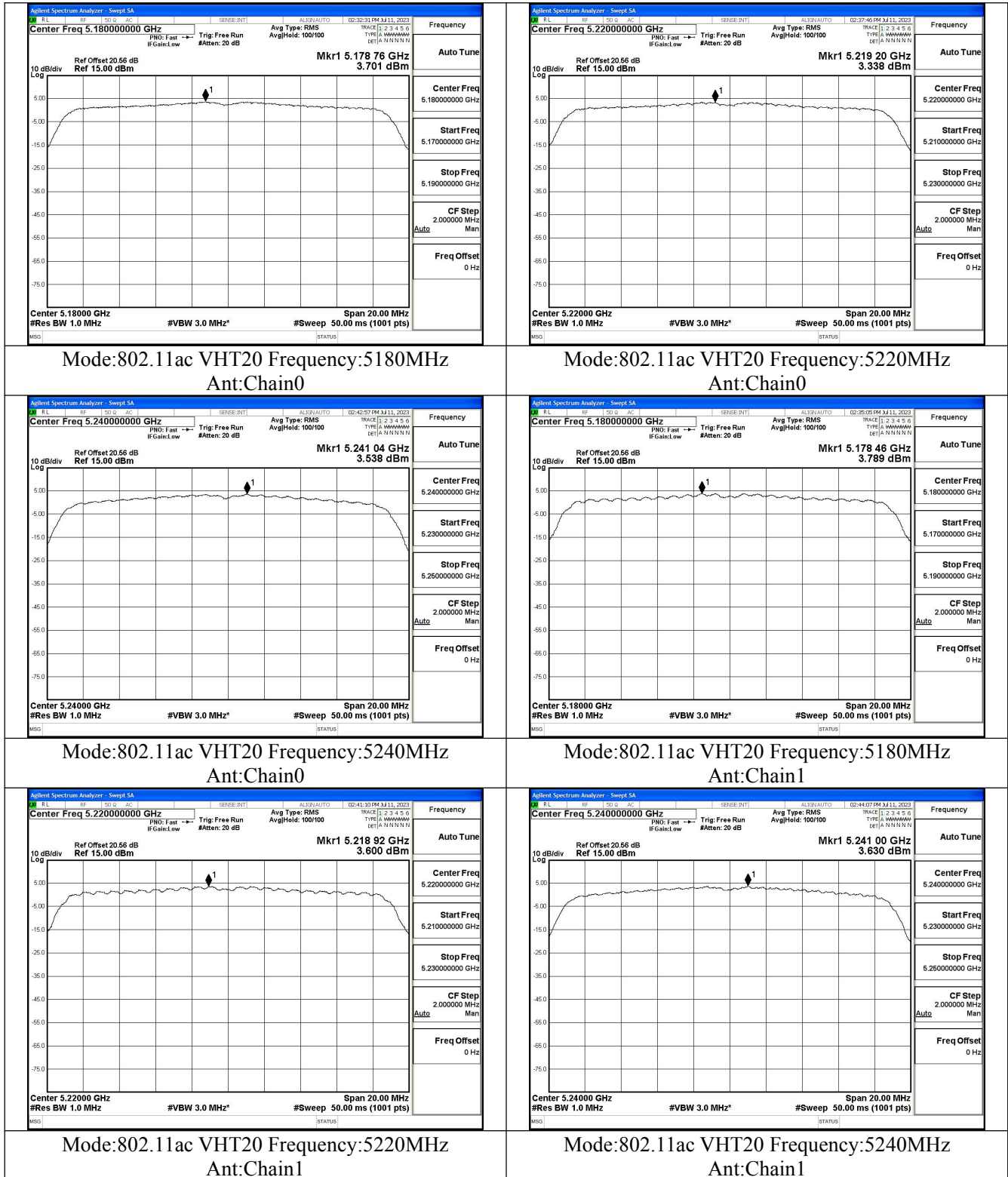
Mode:802.11n HT20 Frequency:5180MHz Ant:Chain1



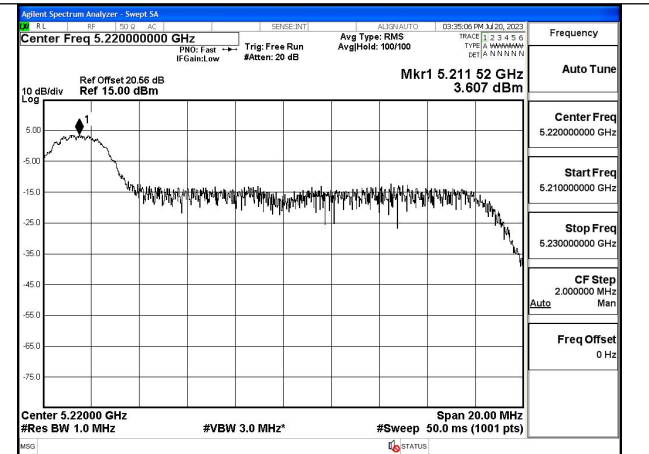
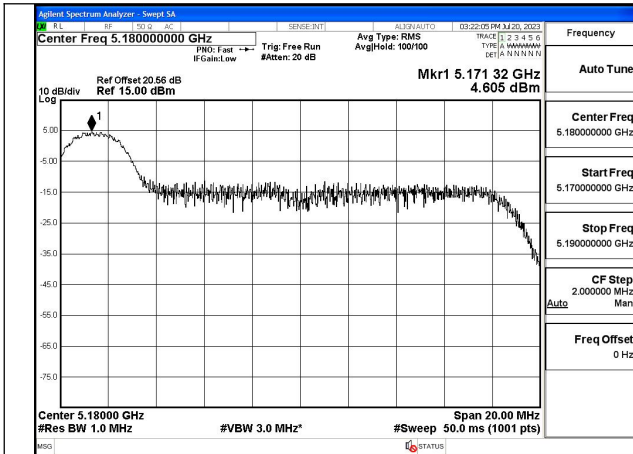
Mode:802.11n HT20 Frequency:5220MHz Ant:Chain1

Mode:802.11n HT20 Frequency:5240MHz Ant:Chain1

Test Mode: 802.11ac VHT20

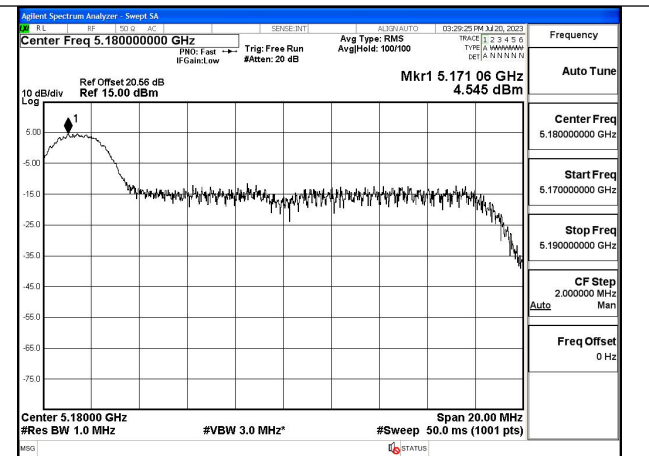
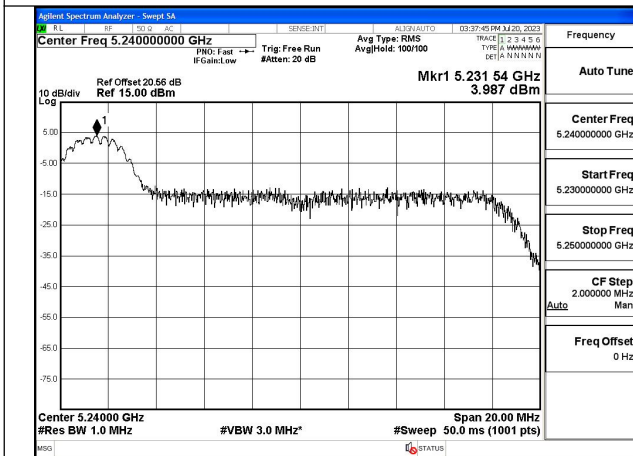


Test Mode: 802.11ax HE20



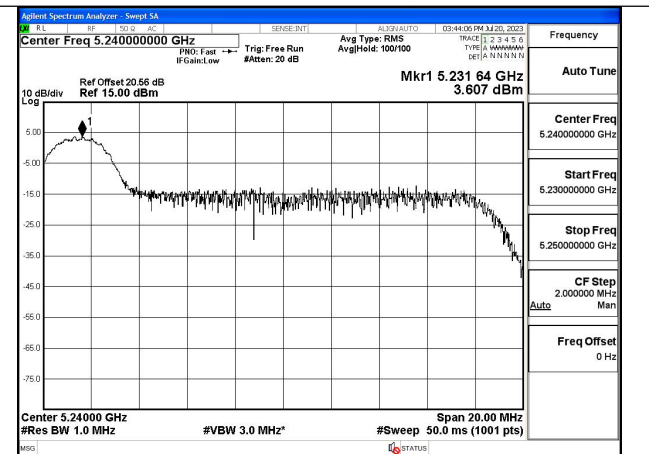
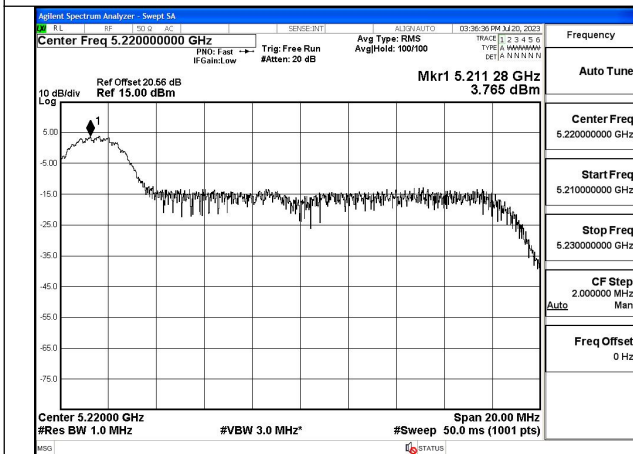
Mode:802.11ax HE20 Tone:26T Frequency:5180MHz
Ant:Chain0

Mode:802.11ax HE20 Tone:26T Frequency:5220MHz
Ant:Chain0



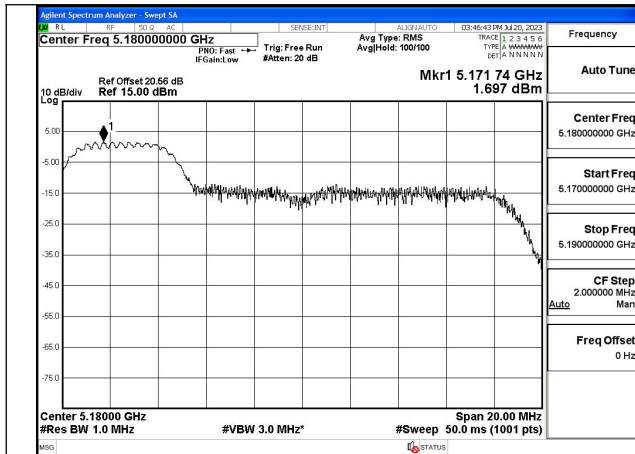
Mode:802.11ax HE20 Tone:26T Frequency:5240MHz
Ant:Chain0

Mode:802.11ax HE20 Tone:26T Frequency:5180MHz
Ant:Chain1

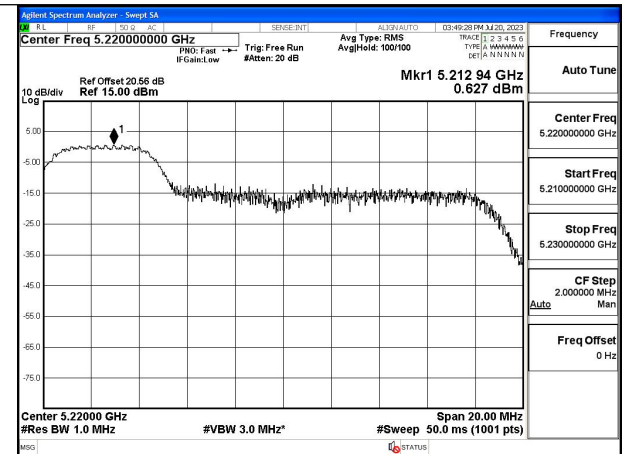


Mode:802.11ax HE20 Tone:26T Frequency:5220MHz
Ant:Chain1

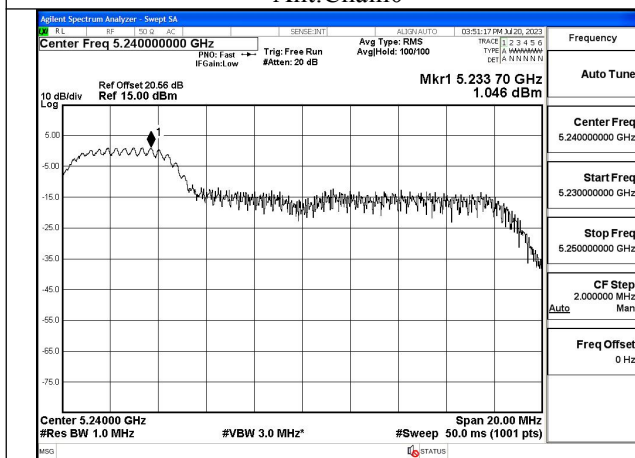
Mode:802.11ax HE20 Tone:26T Frequency:5240MHz
Ant:Chain1



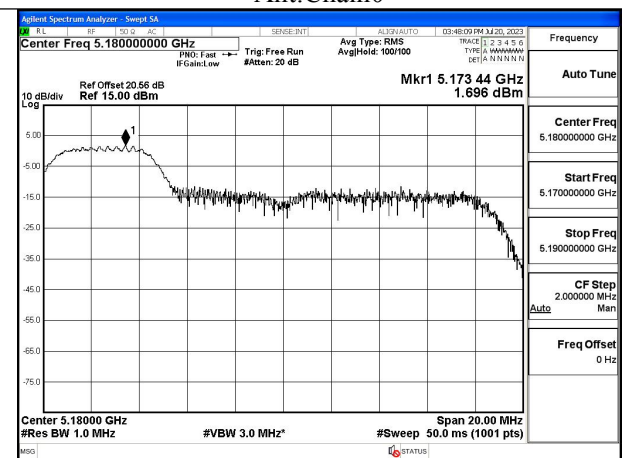
Mode:802.11ax HE20 Tone:52T Frequency:5180MHz
Ant:Chain0



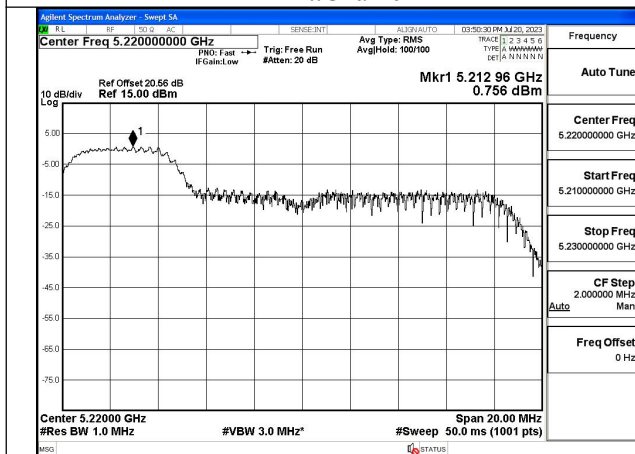
Mode:802.11ax HE20 Tone:52T Frequency:5220MHz
Ant:Chain0



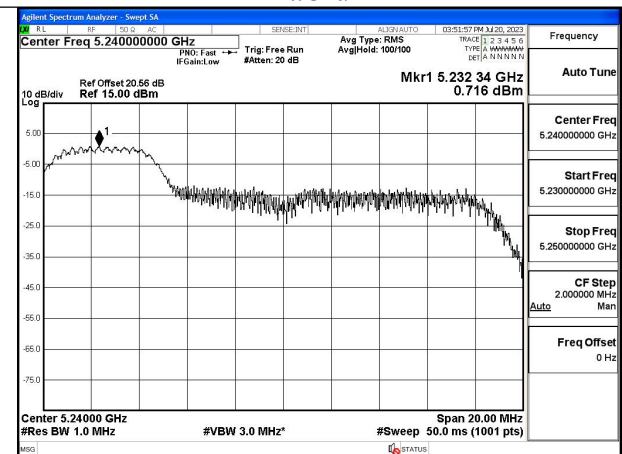
Mode:802.11ax HE20 Tone:52T Frequency:5240MHz
Ant:Chain0



Mode:802.11ax HE20 Tone:52T Frequency:5180MHz
Ant:Chain1



Mode:802.11ax HE20 Tone:52T Frequency:5220MHz
Ant:Chain1



Mode:802.11ax HE20 Tone:52T Frequency:5240MHz
Ant:Chain1