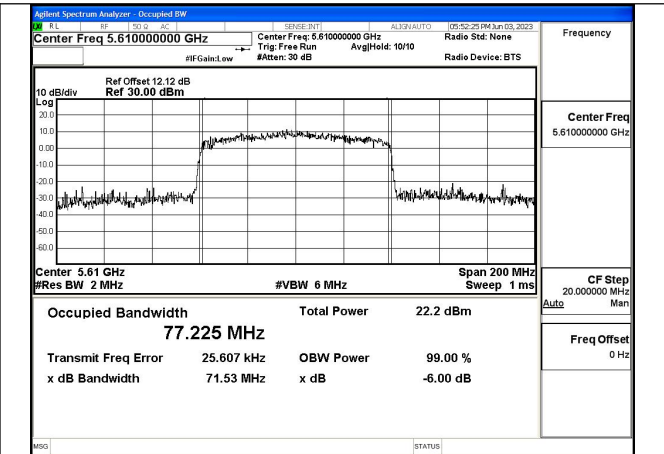
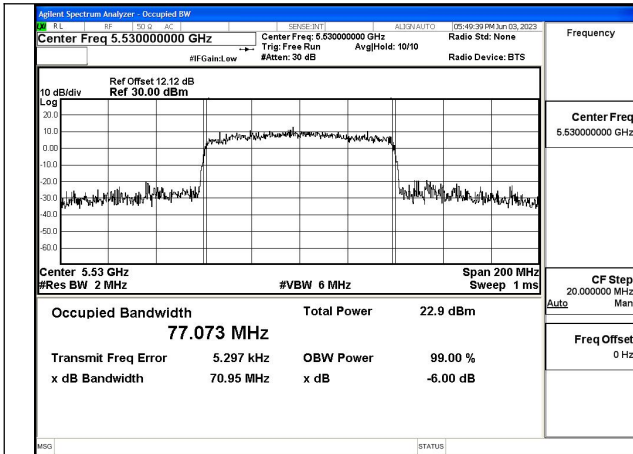
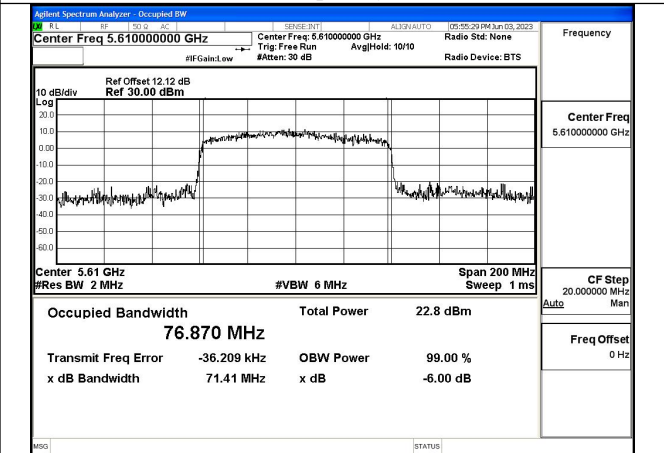
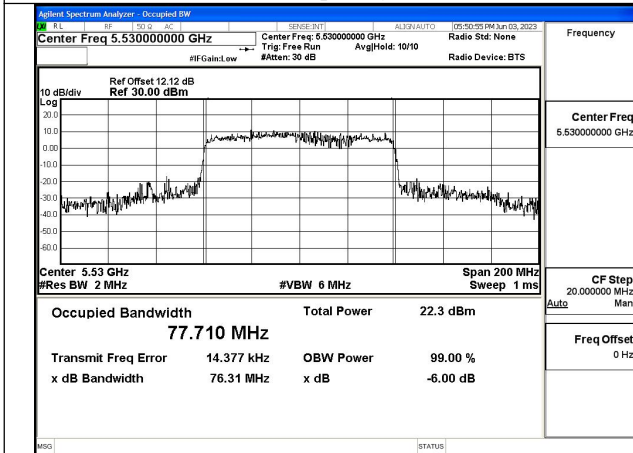


Test Mode: 802.11ax HE80



Mode:802.11ax HE80 Frequency:5530MHz Ant:Chain0

Mode:802.11ax HE80 Frequency:5610MHz Ant:Chain0



Mode:802.11ax HE80 Frequency:5530MHz Ant:Chain1

Mode:802.11ax HE80 Frequency:5610MHz Ant:Chain1

Transmitter Power Spectral Density

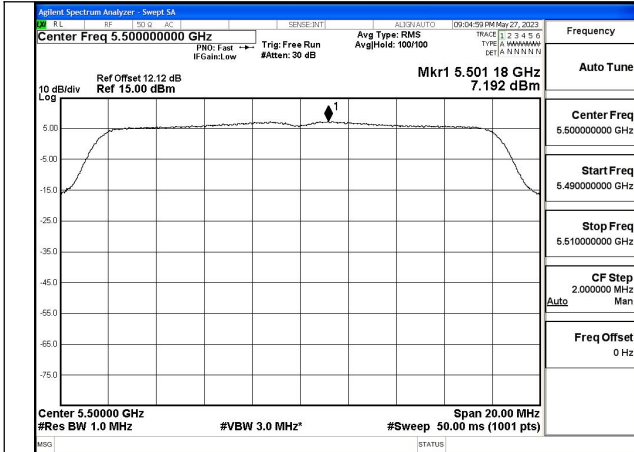
Offset 12.12dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Tones	5500MHz		5580MHz		5700MHz	
			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	0.26	7.452	0.26	7.394	0.26	7.224
802.11a	Chain1	NA	0.27	7.412	0.27	7.170	0.27	7.373
802.11n HT20	Chain0	NA	0.29	7.143	0.29	7.631	0.29	6.691
802.11n HT20	Chain1	NA	0.29	7.250	0.29	7.691	0.29	7.342
802.11n HT20	MIMO	NA	0.29	10.207	0.29	10.671	0.29	10.039
802.11ac VHT20	Chain0	NA	0.49	7.063	0.49	7.024	0.49	6.539
802.11ac VHT20	Chain1	NA	0.49	7.874	0.49	7.046	0.49	6.850
802.11ac VHT20	MIMO	NA	0.29	10.498	0.29	10.045	0.29	9.708
802.11ax HE20	Chain0	26T	0.38	7.831	0.38	7.752	0.38	7.338
802.11ax HE20	Chain1	26T	0.76	7.797	0.76	7.566	0.76	7.834
802.11ax HE20	MIMO	26T	0.76	10.824	0.76	10.670	0.76	10.603
802.11ax HE20	Chain0	52T	0.38	7.794	0.38	7.376	0.38	7.157
802.11ax HE20	Chain1	52T	0.76	7.547	0.76	7.901	0.76	7.319
802.11ax HE20	MIMO	52T	0.76	10.683	0.76	10.657	0.76	10.249
802.11ax HE20	Chain0	106T	0.38	5.645	0.38	4.833	0.38	5.755
802.11ax HE20	Chain1	106T	0.76	5.714	0.76	5.591	0.76	6.188
802.11ax HE20	MIMO	106T	0.76	8.690	0.76	8.239	0.76	8.987
802.11ax HE20	Chain0	242T	0.38	6.613	0.38	7.309	0.38	6.963
802.11ax HE20	Chain1	242T	0.76	7.570	0.76	7.848	0.76	7.303
802.11ax HE20	MIMO	242T	0.76	10.128	0.76	10.597	0.76	10.147

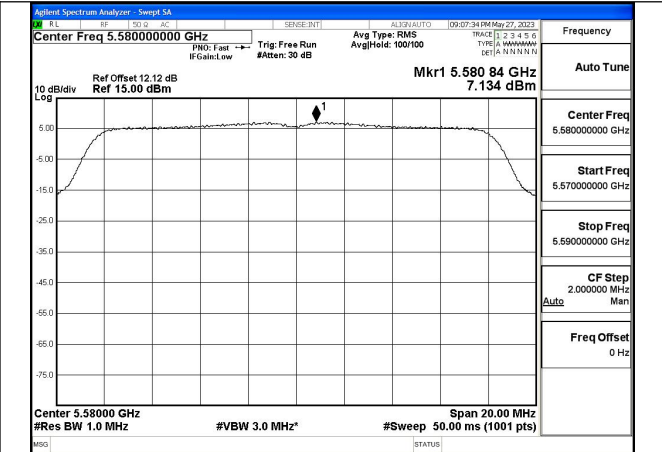
Test Mode	Antenna	Tones	5510MHz		5590MHz		5670MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	0.50	5.011	0.50	5.260	0.50	5.542
802.11n HT40	Chain1	NA	0.52	5.857	0.52	4.752	0.52	4.910
802.11n HT40	MIMO	NA	0.52	8.465	0.52	8.024	0.52	8.248
802.11ac VHT40	Chain0	NA	0.53	5.133	0.53	5.352	0.53	5.502
802.11ac VHT40	Chain1	NA	0.79	2.609	0.79	6.247	0.79	6.309
802.11ac VHT40	MIMO	NA	0.79	7.062	0.79	8.833	0.79	8.935
802.11ax HE40	Chain0	26T	0.74	7.861	0.74	7.403	0.74	7.673
802.11ax HE40	Chain1	26T	0.77	7.698	0.74	7.283	0.74	7.411
802.11ax HE40	MIMO	26T	0.77	10.791	0.74	10.354	0.74	10.554
802.11ax HE40	Chain0	52T	0.74	7.631	0.74	7.539	0.74	7.712
802.11ax HE40	Chain1	52T	0.77	7.774	0.77	7.753	0.77	7.668
802.11ax HE40	MIMO	52T	0.77	10.713	0.77	10.658	0.77	10.700
802.11ax HE40	Chain0	106T	0.74	6.062	0.74	6.021	0.74	5.618
802.11ax HE40	Chain1	106T	0.77	5.511	0.74	5.749	0.77	5.508
802.11ax HE40	MIMO	106T	0.77	8.806	0.74	8.897	0.77	8.574
802.11ax HE40	Chain0	242T	0.74	3.035	0.74	3.099	0.74	2.952
802.11ax HE40	Chain1	242T	0.77	3.378	0.74	3.306	0.77	2.812
802.11ax HE40	MIMO	242T	0.77	6.220	0.74	6.214	0.77	5.893
802.11ax HE40	Chain0	484T	0.74	5.391	0.74	5.254	0.74	4.834
802.11ax HE40	Chain1	484T	0.77	5.396	0.74	5.247	0.77	5.118
802.11ax HE40	MIMO	484T	0.77	8.404	0.74	8.261	0.77	7.989

Test Mode	Antenna	Tones	5530MHz		---		5610MHz	
			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	0.86	2.245	---	---	0.86	2.186
802.11ac VHT80	Chain1	NA	1.17	3.617	---	---	1.17	1.236
802.11ac VHT80	MIMO	NA	1.17	5.995	---	---	1.17	4.747
802.11ax HE80	Chain0	26T	0.78	7.451	---	---	0.78	7.747
802.11ax HE80	Chain1	26T	0.80	7.679	---	---	0.80	7.527
802.11ax HE80	MIMO	26T	0.80	10.577	---	---	0.80	10.649
802.11ax HE80	Chain0	52T	0.78	7.898	---	---	0.78	7.231
802.11ax HE80	Chain1	52T	0.80	7.832	---	---	0.80	7.115
802.11ax HE80	MIMO	52T	0.80	10.875	---	---	0.80	10.184
802.11ax HE80	Chain0	106T	0.78	4.584	---	---	0.78	5.410
802.11ax HE80	Chain1	106T	0.80	5.010	---	---	0.80	5.561
802.11ax HE80	MIMO	106T	0.80	7.813	---	---	0.80	8.496
802.11ax HE80	Chain0	242T	0.78	1.877	---	---	0.78	1.802
802.11ax HE80	Chain1	242T	0.80	2.142	---	---	0.80	2.137
802.11ax HE80	MIMO	242T	0.80	5.022	---	---	0.80	4.983
802.11ax HE80	Chain0	484T	0.78	-0.411	---	---	0.78	-0.163
802.11ax HE80	Chain1	484T	0.80	-0.530	---	---	0.80	-0.194
802.11ax HE80	MIMO	484T	0.80	2.540	---	---	0.80	2.832
802.11ax HE80	Chain0	996T	0.78	2.687	---	---	0.78	1.368
802.11ax HE80	Chain1	996T	0.80	2.587	---	---	0.80	2.271
802.11ax HE80	MIMO	996T	0.80	5.648	---	---	0.80	4.853

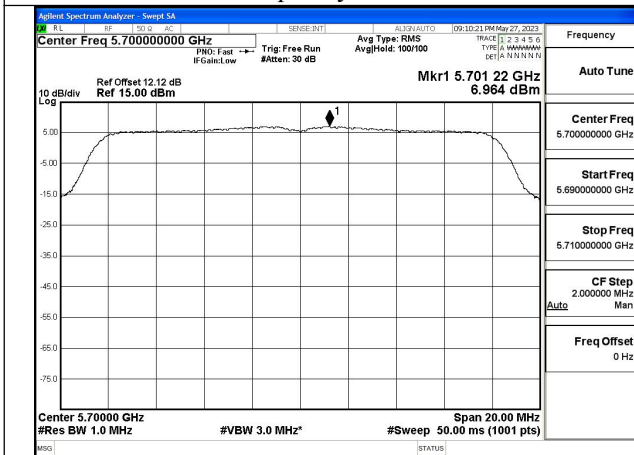
Test Mode: 802.11a



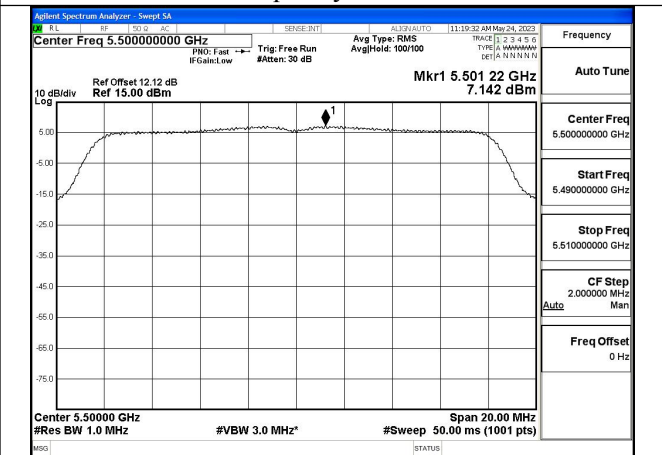
Mode:802.11a Frequency:5500MHz Ant:Chain0



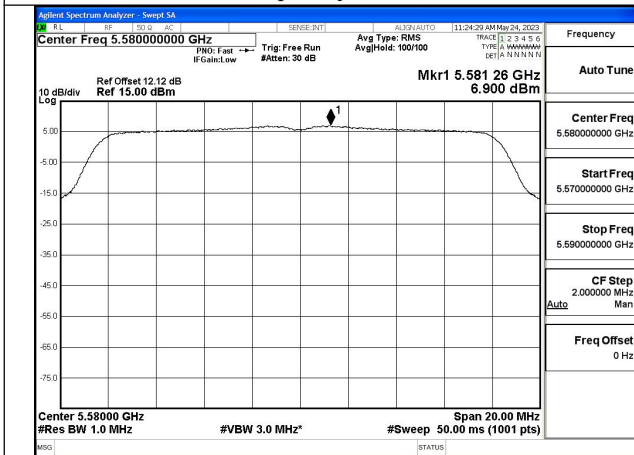
Mode:802.11a Frequency:5580MHz Ant:Chain0



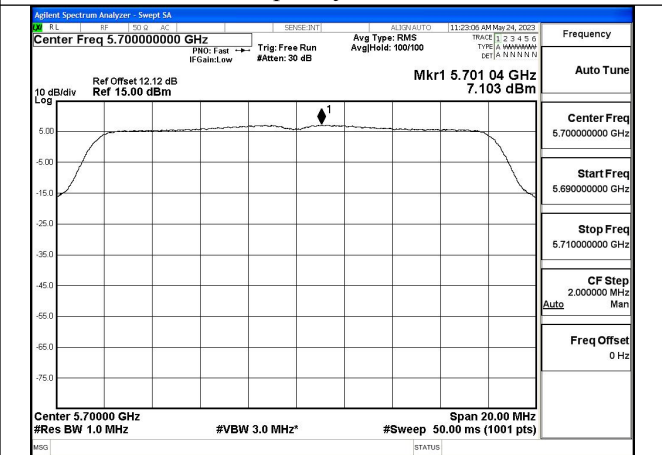
Mode:802.11a Frequency:5700MHz Ant:Chain0



Mode:802.11a Frequency:5580MHz Ant:Chain1

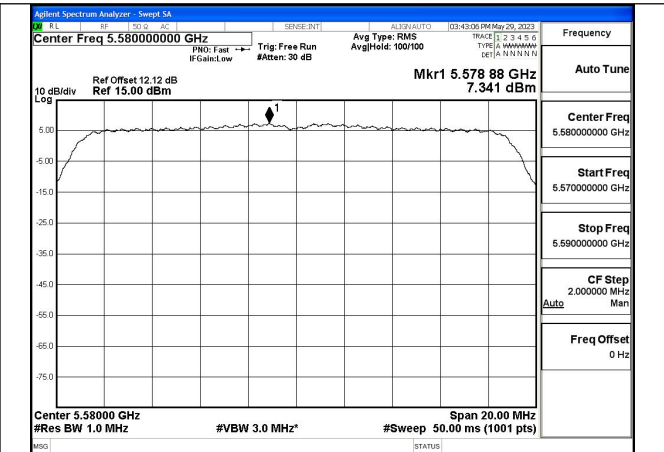
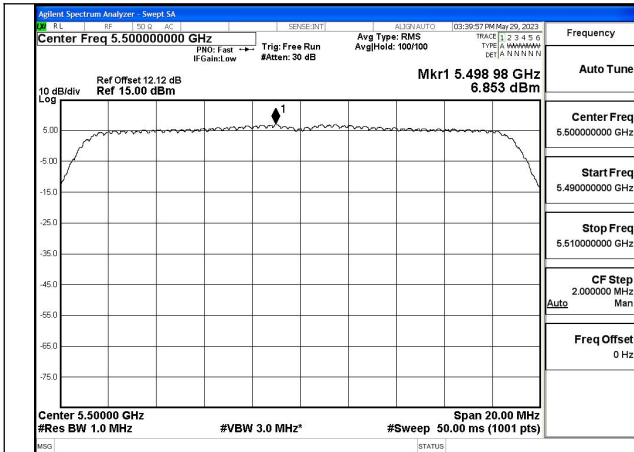


Mode:802.11a Frequency:5580MHz Ant:Chain1



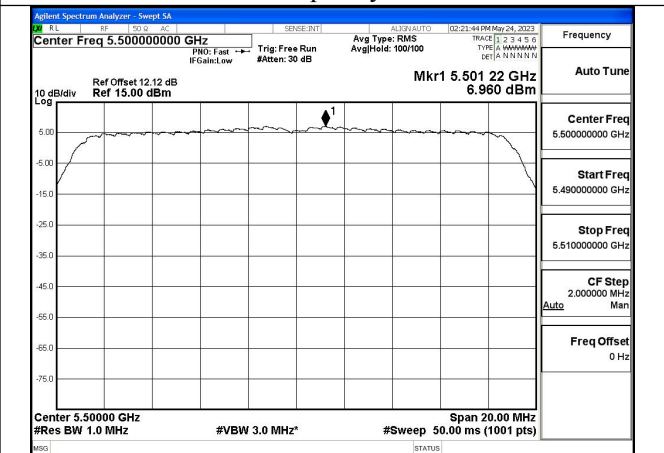
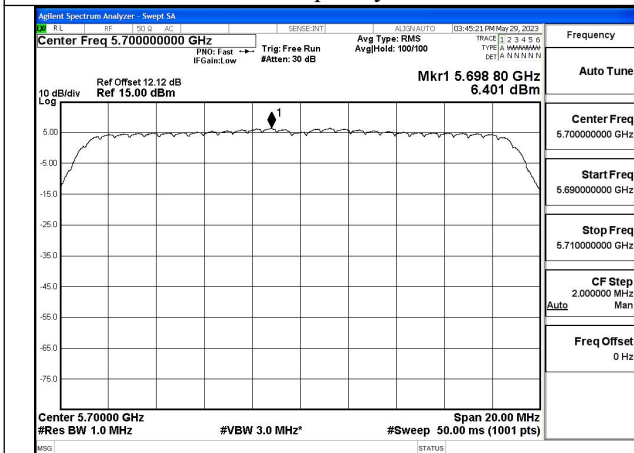
Mode:802.11a Frequency:5700MHz Ant:Chain1

Test Mode: 802.11n HT20



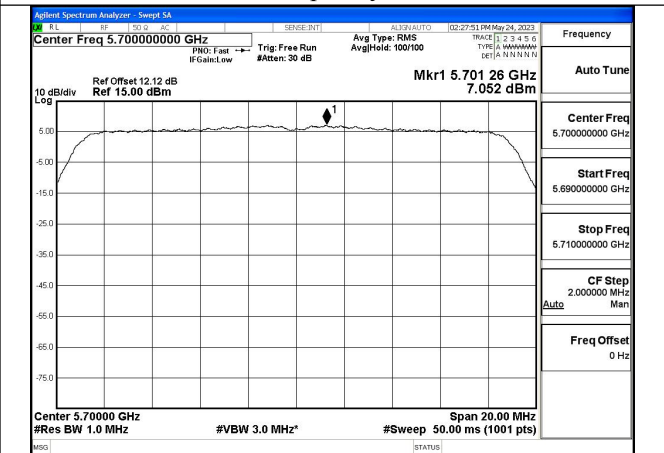
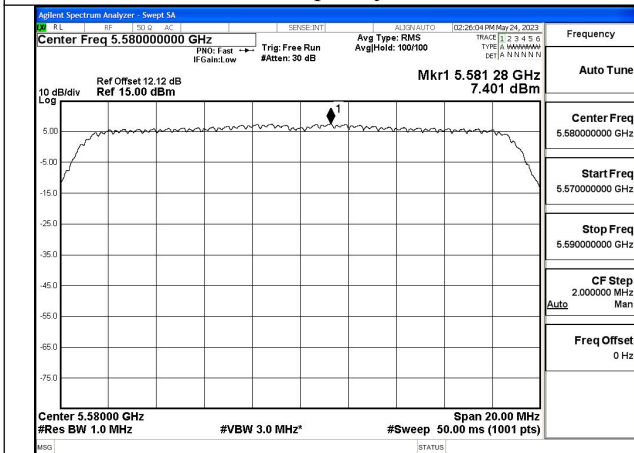
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain0

Mode:802.11n HT20 Frequency:5580MHz Ant:Chain0



Mode:802.11n HT20 Frequency:5700MHz Ant:Chain0

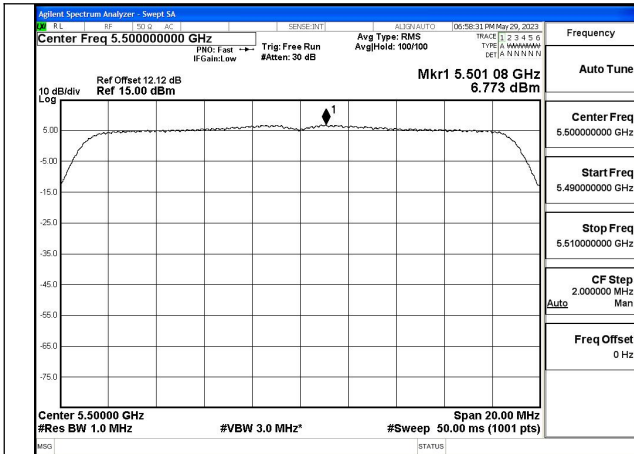
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain1



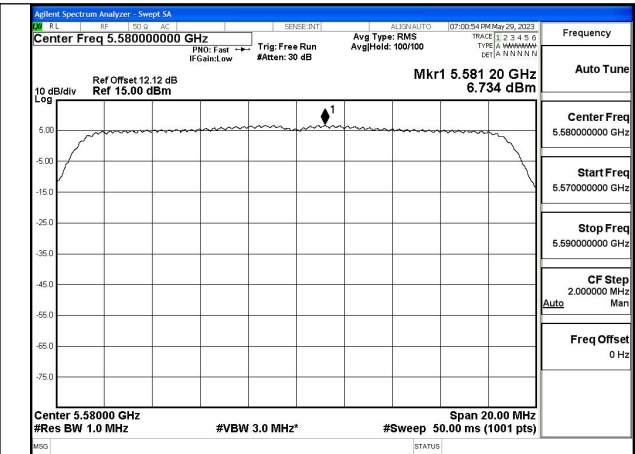
Mode:802.11n HT20 Frequency:5580MHz Ant:Chain1

Mode:802.11n HT20 Frequency:5700MHz Ant:Chain1

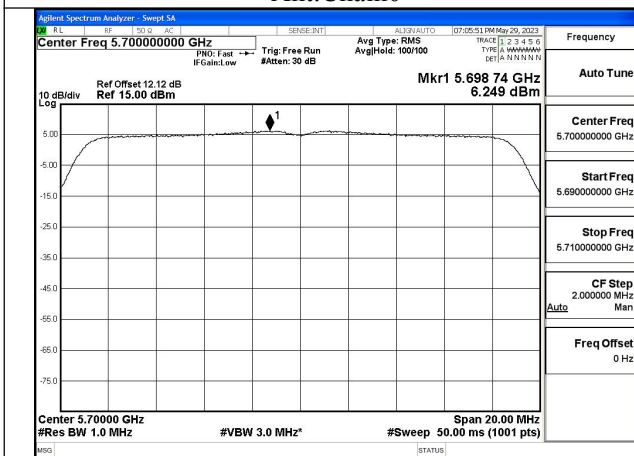
Test Mode: 802.11ac VHT20



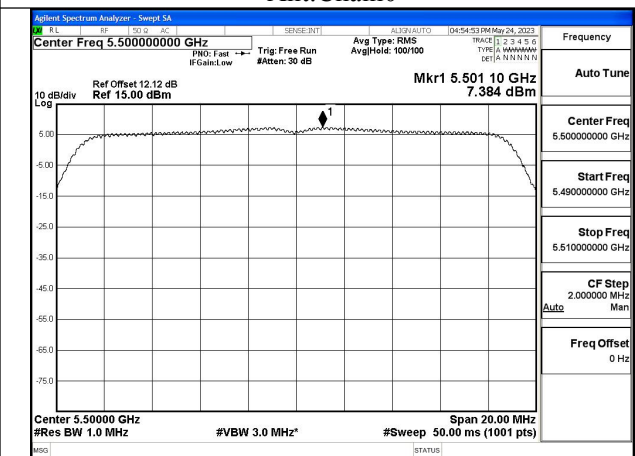
Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Chain0



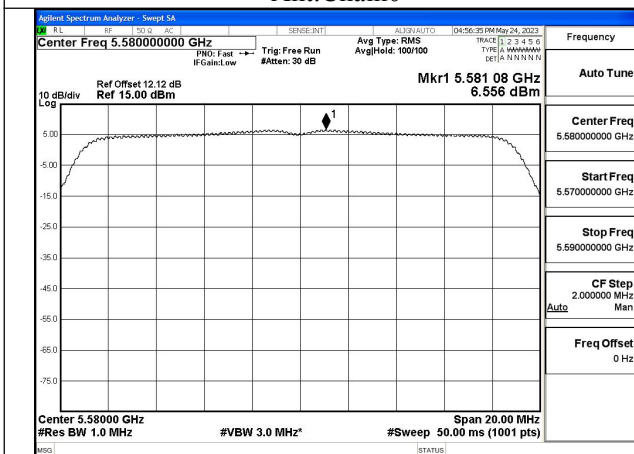
Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Chain0



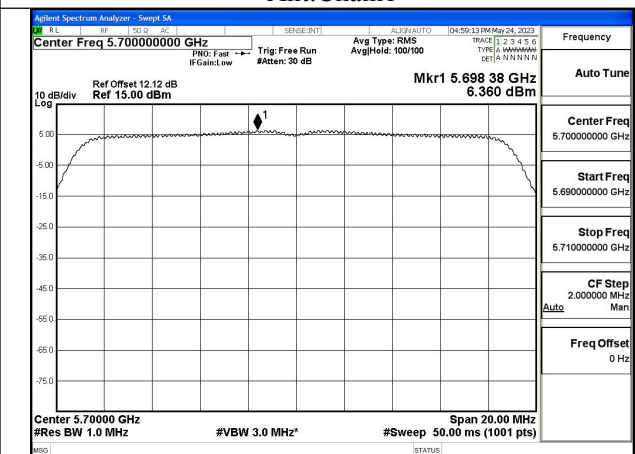
Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5500MHz
Ant:Chain1

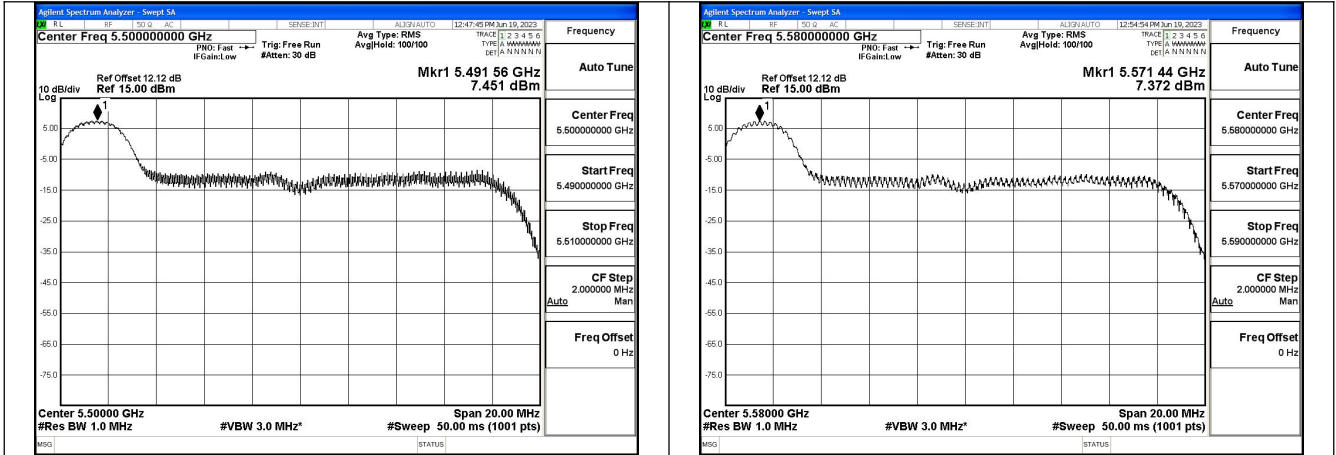


Mode:802.11ac VHT20 Frequency:5580MHz
Ant:Chain1



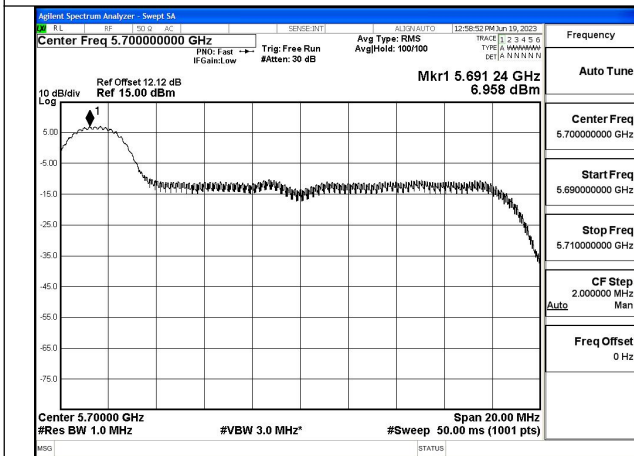
Mode:802.11ac VHT20 Frequency:5700MHz
Ant:Chain1

Test Mode: 802.11ax HE20

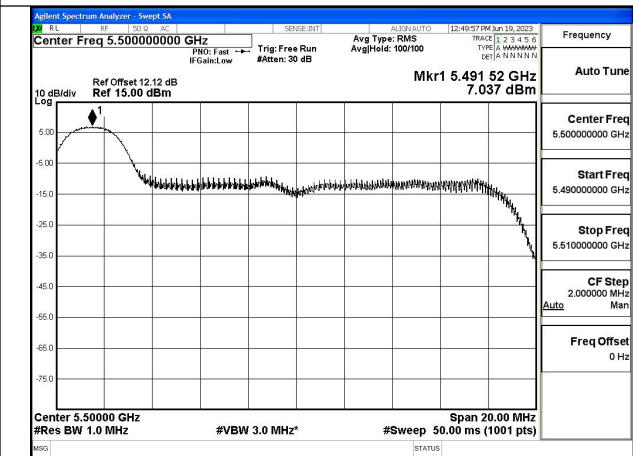


Mode:802.11ax HE20 Tone:26T Frequency:5500MHz
Ant:Chain0

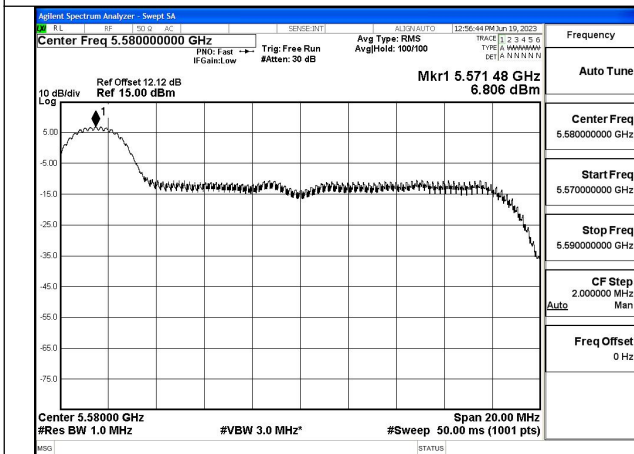
Mode:802.11ax HE20 Tone:26T Frequency:5580MHz
Ant:Chain0



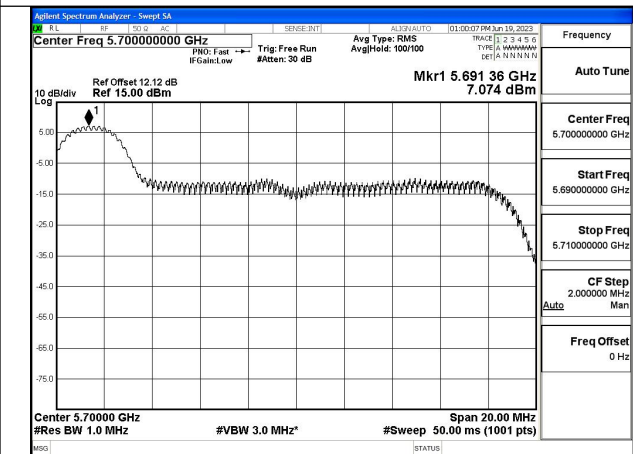
Mode:802.11ax HE20 Tone:26T Frequency:5700MHz
Ant:Chain0



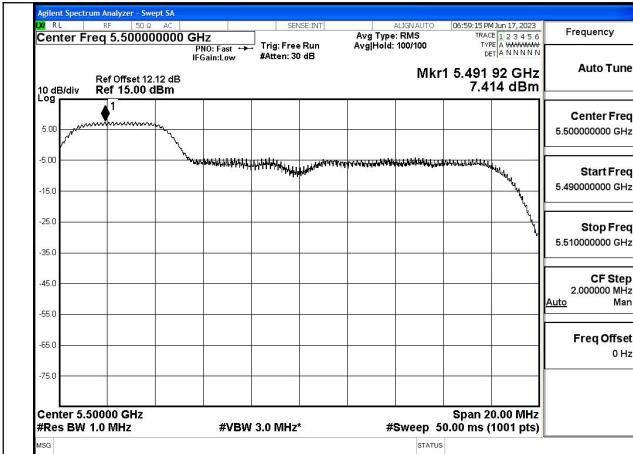
Mode:802.11ax HE20 Tone:26T Frequency:5500MHz
Ant:Chain1



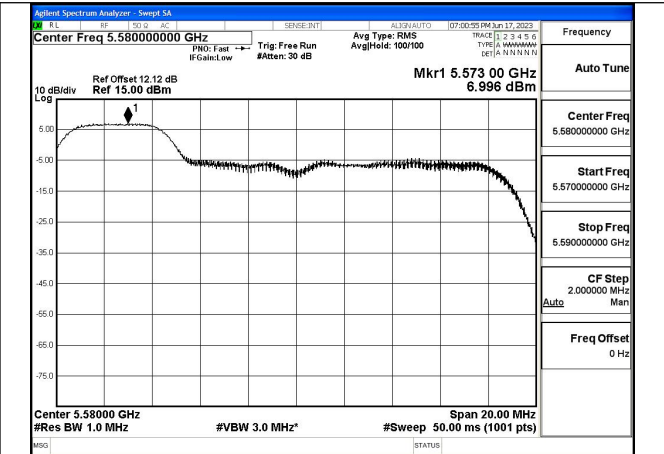
Mode:802.11ax HE20 Tone:26T Frequency:5580MHz
Ant:Chain1



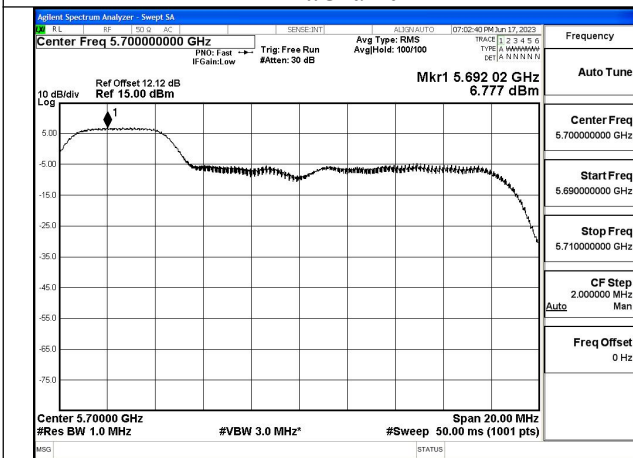
Mode:802.11ax HE20 Tone:26T Frequency:5700MHz
Ant:Chain1



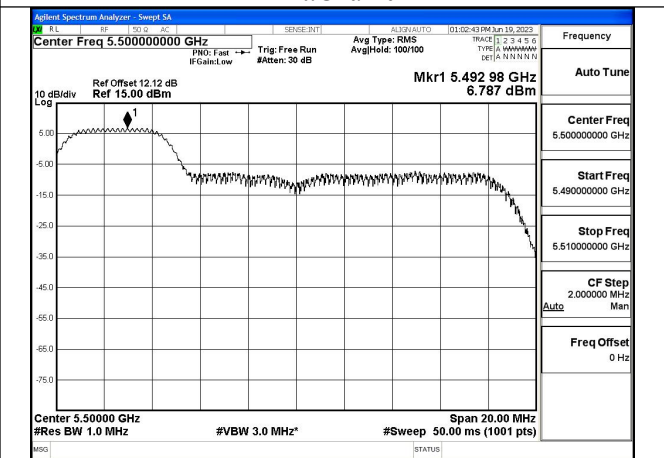
Mode:802.11ax HE20 Tone:52T Frequency:5500MHz
Ant:Chain0



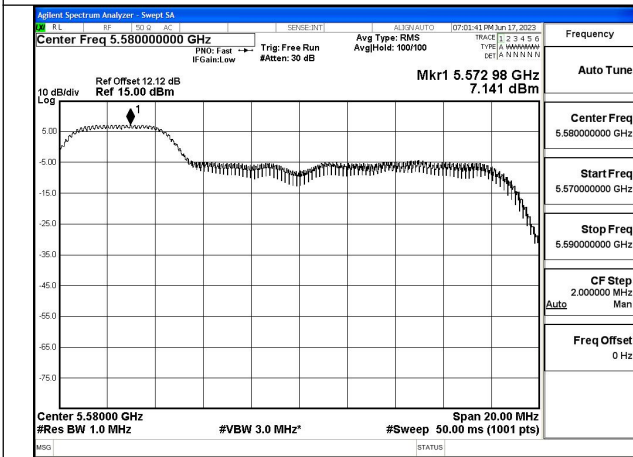
Mode:802.11ax HE20 Tone:52T Frequency:5580MHz
Ant:Chain0



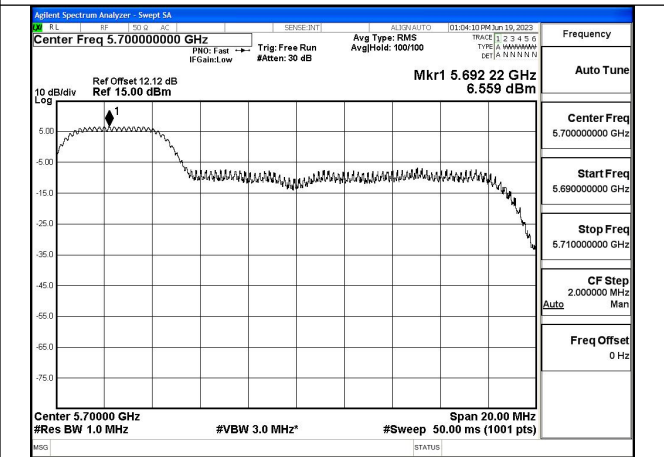
Mode:802.11ax HE20 Tone:52T Frequency:5700MHz
Ant:Chain0



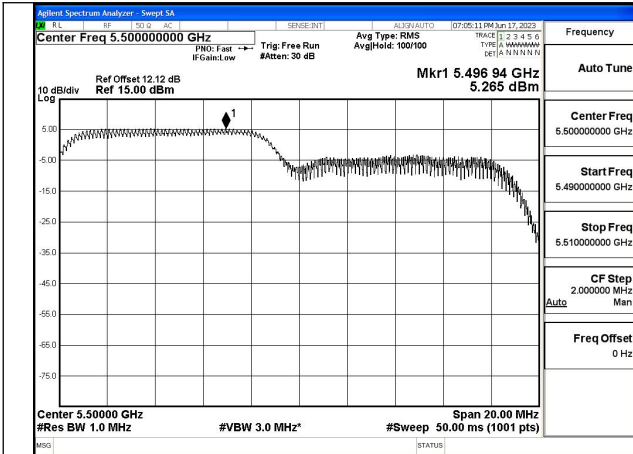
Mode:802.11ax HE20 Tone:52T Frequency:5500MHz
Ant:Chain1



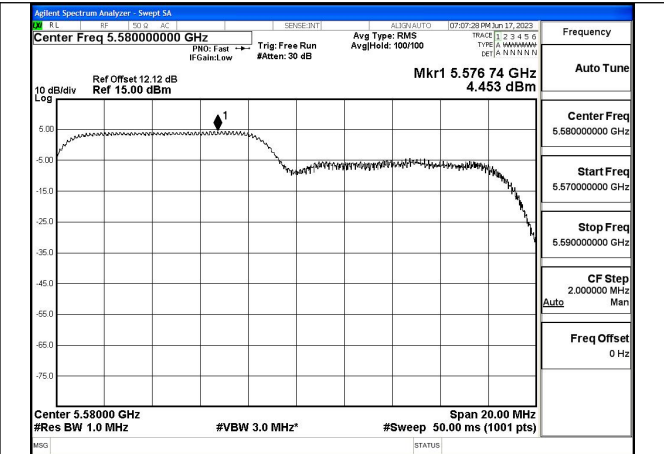
Mode:802.11ax HE20 Tone:52T Frequency:5580MHz
Ant:Chain1



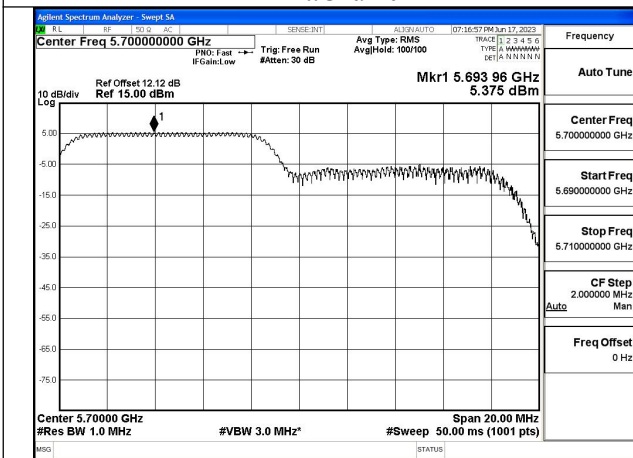
Mode:802.11ax HE20 Tone:52T Frequency:5700MHz
Ant:Chain1



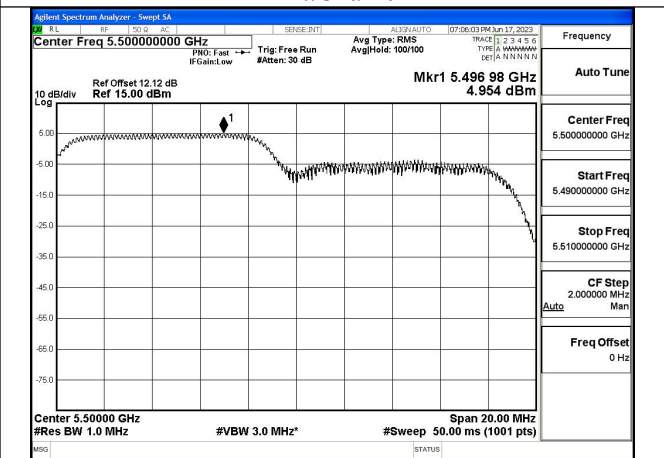
Mode:802.11ax HE20 Tone:106T Frequency:5500MHz
Ant:Chain0



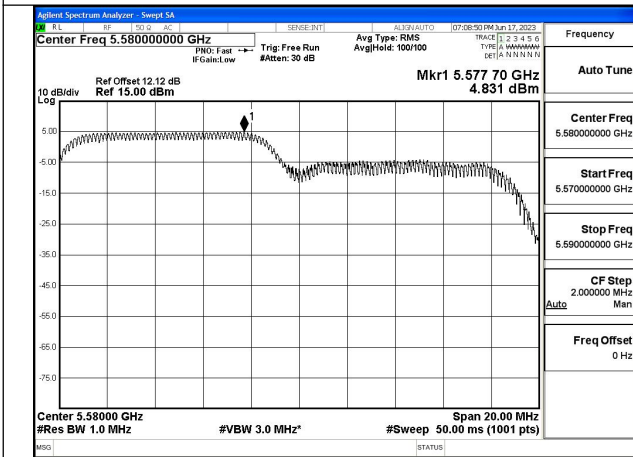
Mode:802.11ax HE20 Tone:106T Frequency:5580MHz
Ant:Chain0



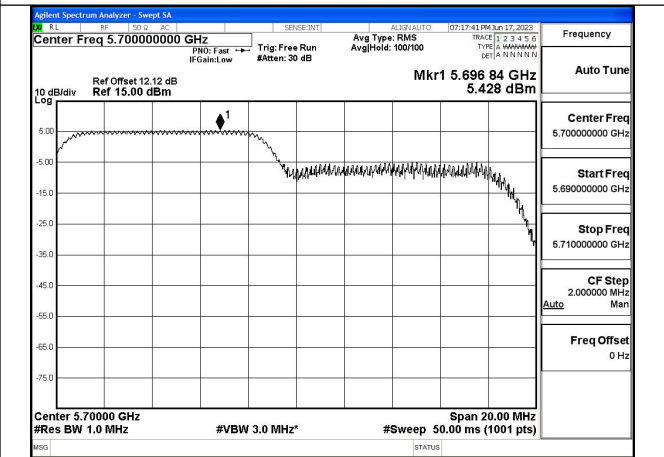
Mode:802.11ax HE20 Tone:106T Frequency:5700MHz
Ant:Chain0



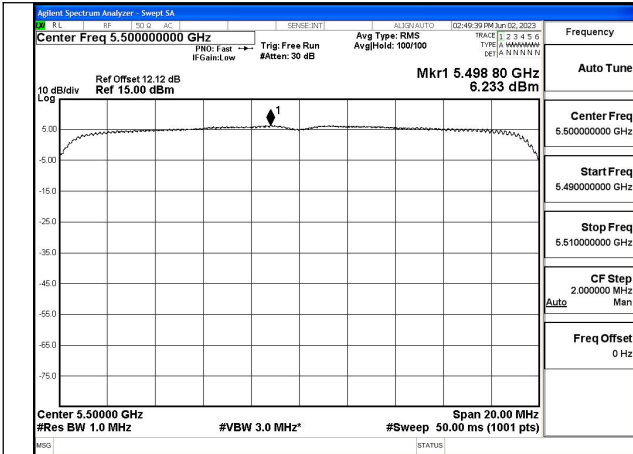
Mode:802.11ax HE20 Tone:106T Frequency:5500MHz
Ant:Chain1



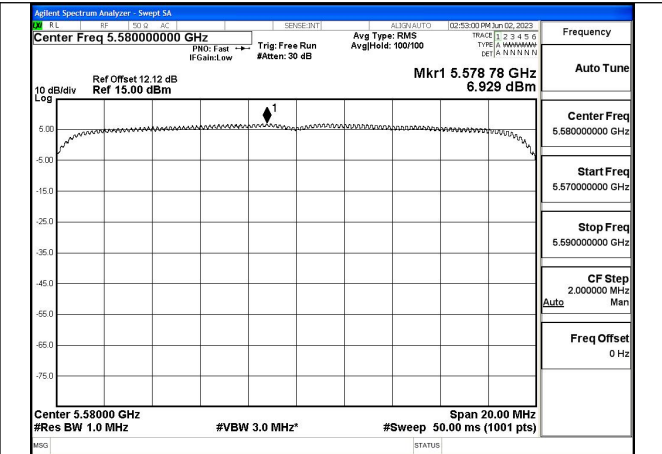
Mode:802.11ax HE20 Tone:106T Frequency:5580MHz
Ant:Chain1



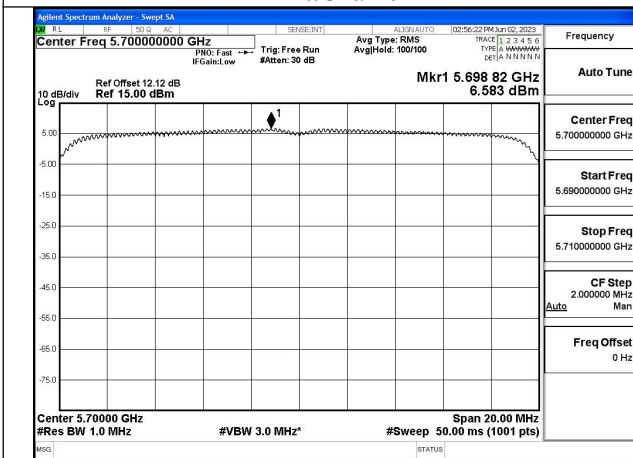
Mode:802.11ax HE20 Tone:106T Frequency:5700MHz
Ant:Chain1



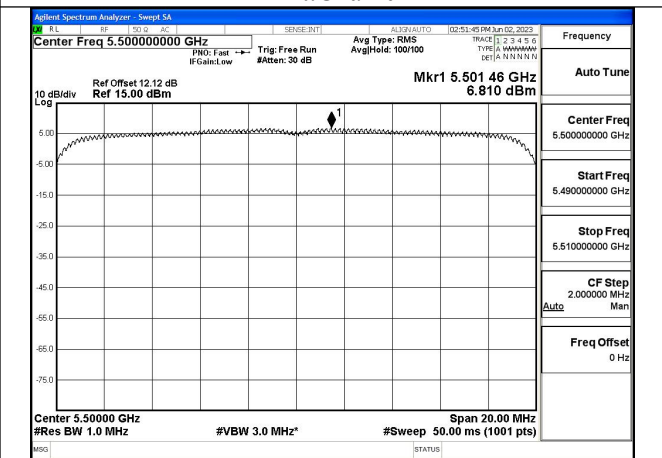
Mode:802.11ax HE20 Tone:242T Frequency:5500MHz
Ant:Chain0



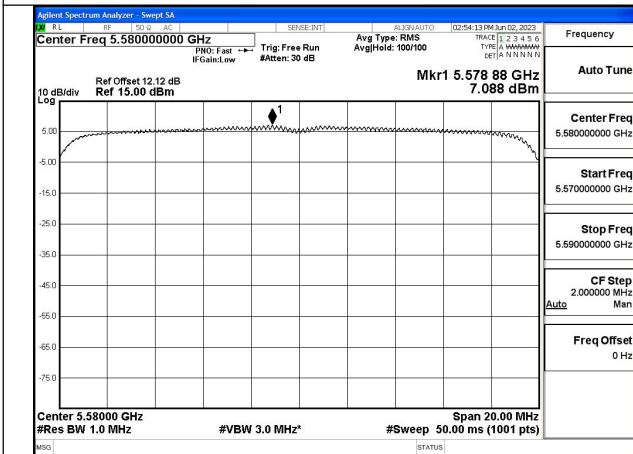
Mode:802.11ax HE20 Tone:242T Frequency:5580MHz
Ant:Chain0



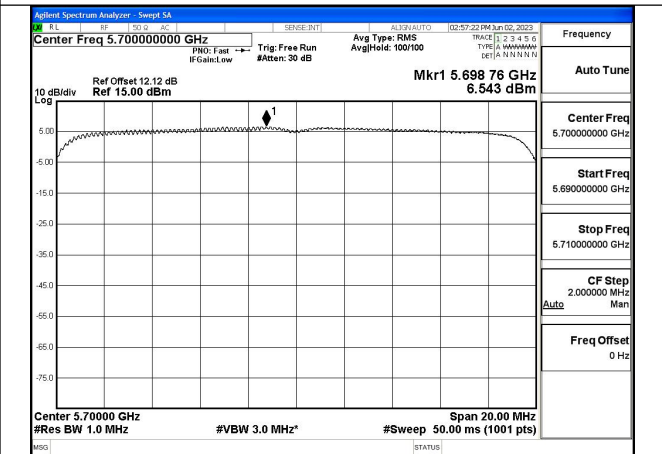
Mode:802.11ax HE20 Tone:242T Frequency:5700MHz
Ant:Chain0



Mode:802.11ax HE20 Tone:242T Frequency:5500MHz
Ant:Chain1



Mode:802.11ax HE20 Tone:242T Frequency:5580MHz
Ant:Chain1



Mode:802.11ax HE20 Tone:242T Frequency:5700MHz
Ant:Chain1