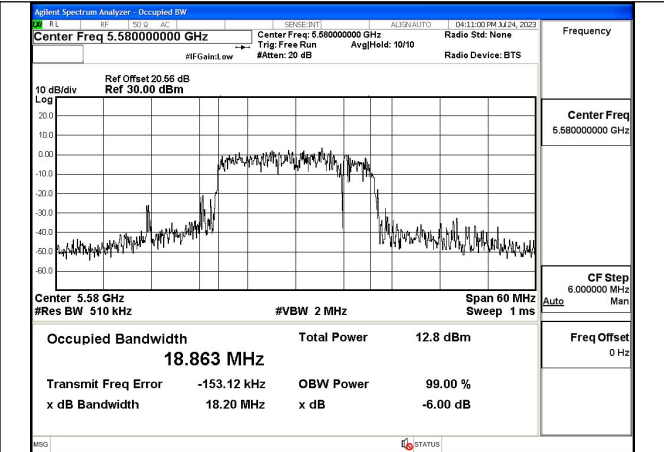
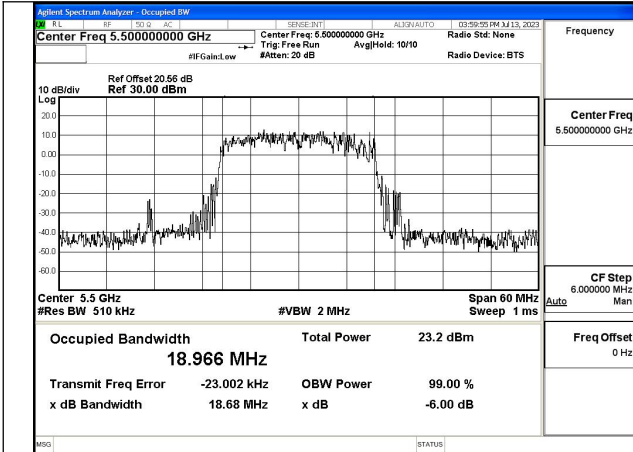
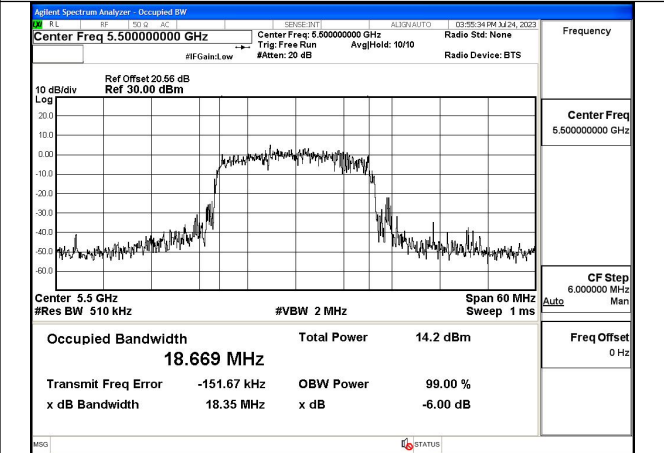
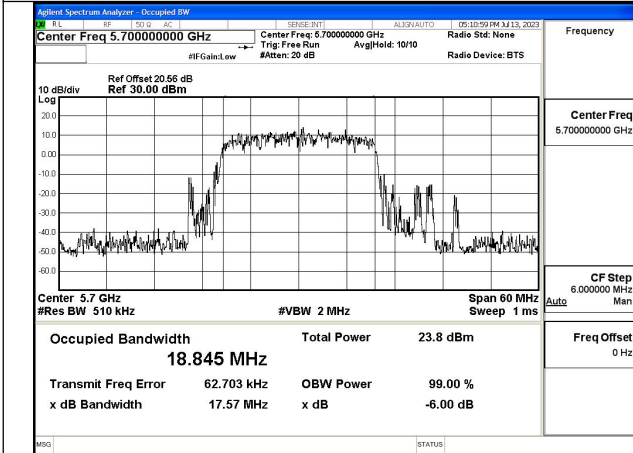


Test Mode: 802.11ax HE20



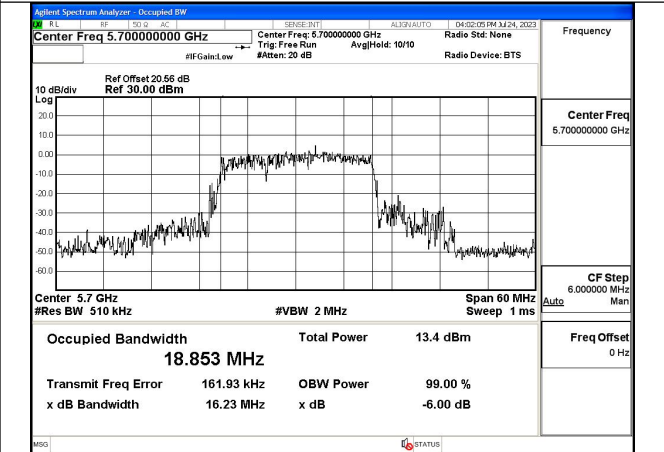
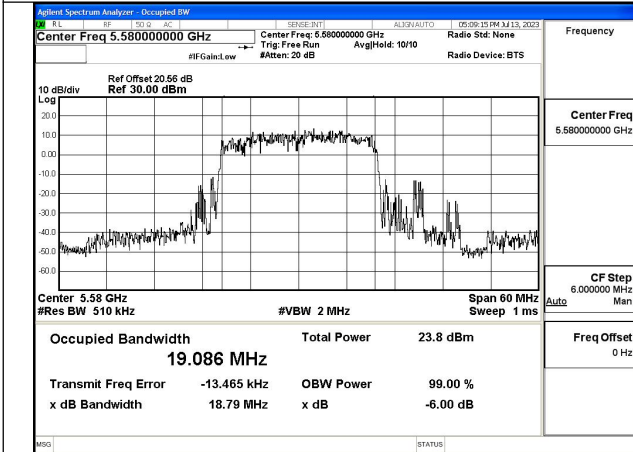
Mode:802.11ax HE20 Frequency:5500MHz Ant:Chain0

Mode:802.11ax HE20 Frequency:5580MHz Ant:Chain0



Mode:802.11ax HE20 Frequency:5700MHz Ant:Chain0

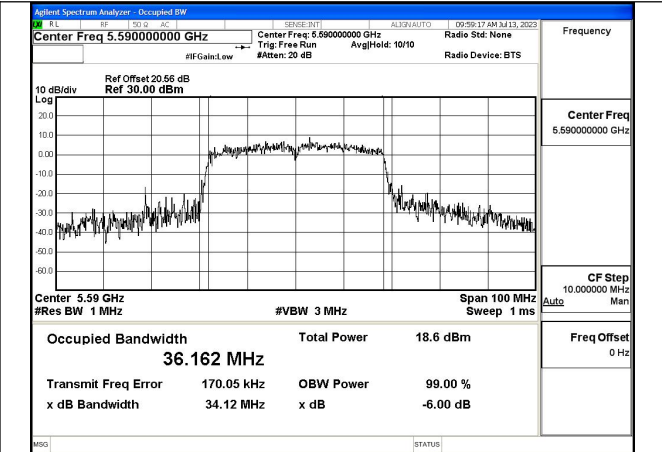
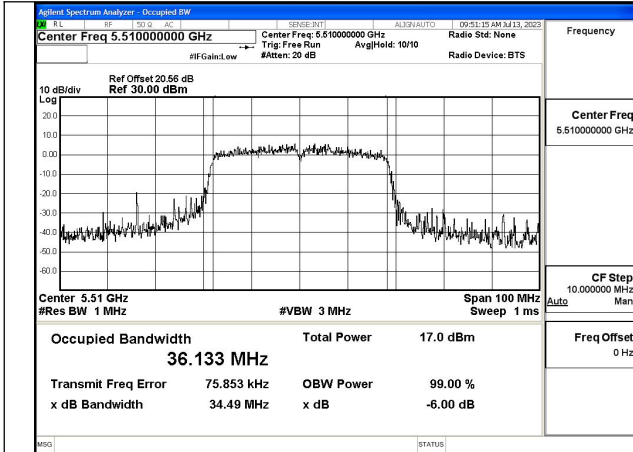
Mode:802.11ax HE20 Frequency:5500MHz Ant:Chain1



Mode:802.11ax HE20 Frequency:5580MHz Ant:Chain1

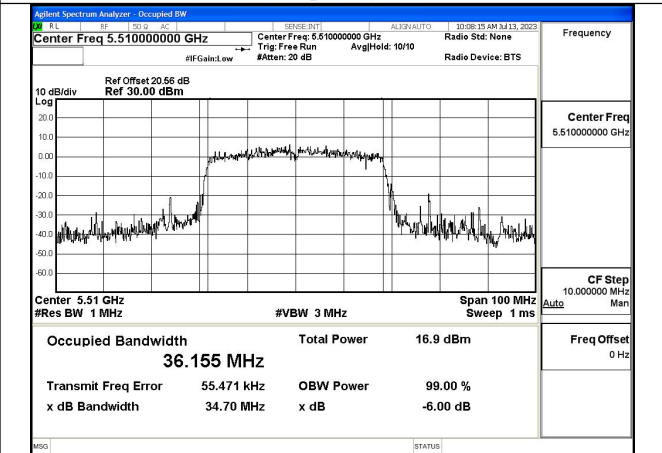
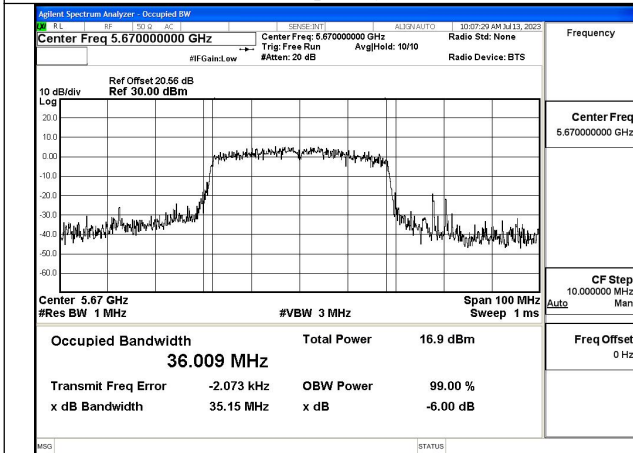
Mode:802.11ax HE20 Frequency:5700MHz Ant:Chain1

Test Mode: 802.11n HT40



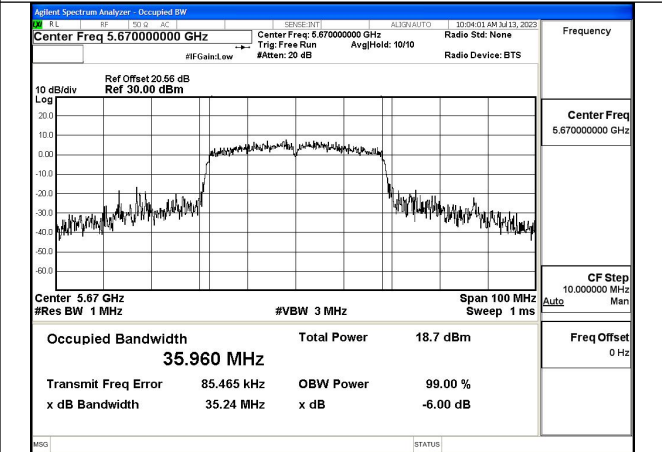
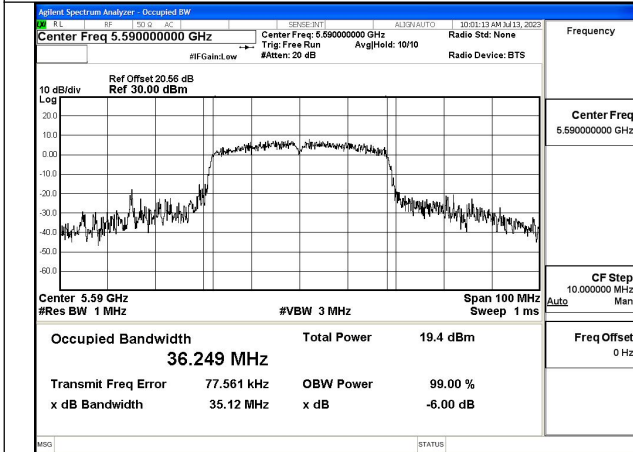
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain0

Mode:802.11n HT40 Frequency:5590MHz Ant:Chain0



Mode:802.11n HT40 Frequency:5670MHz Ant:Chain0

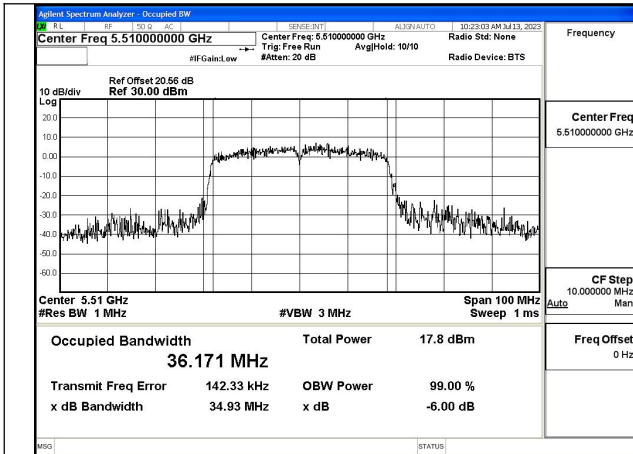
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain1



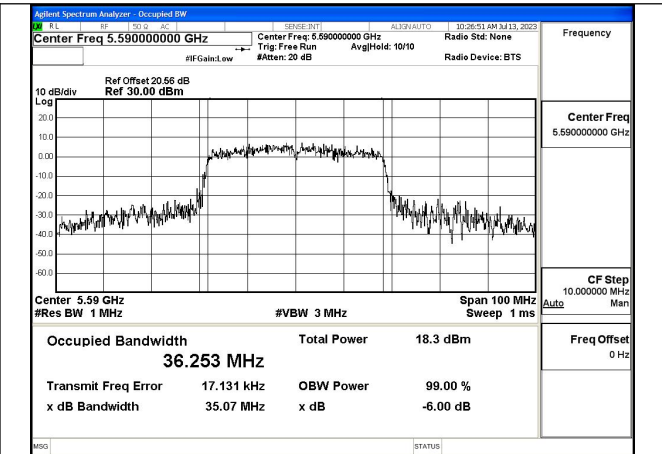
Mode:802.11n HT40 Frequency:5590MHz Ant:Chain1

Mode:802.11n HT40 Frequency:5670MHz Ant:Chain1

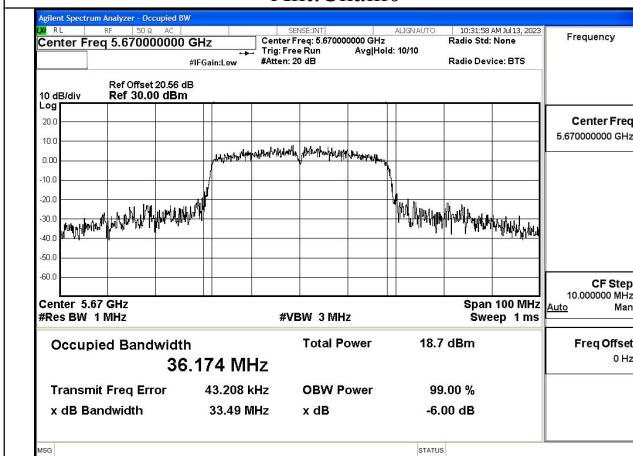
Test Mode: 802.11ac VHT40



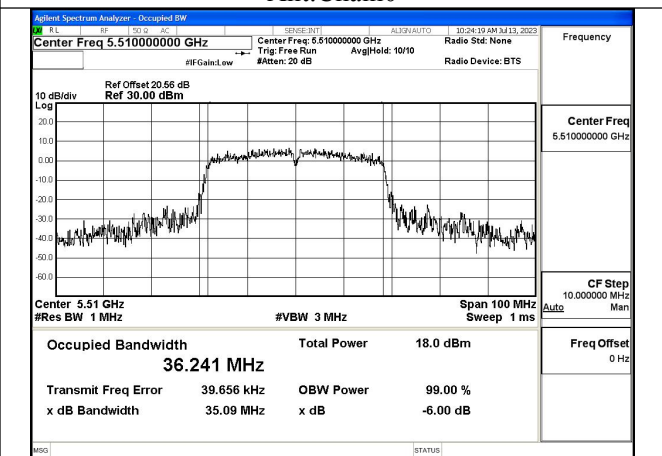
Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain0



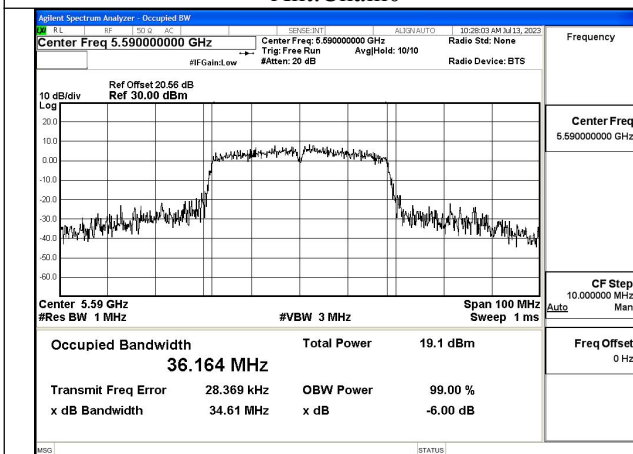
Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Chain0



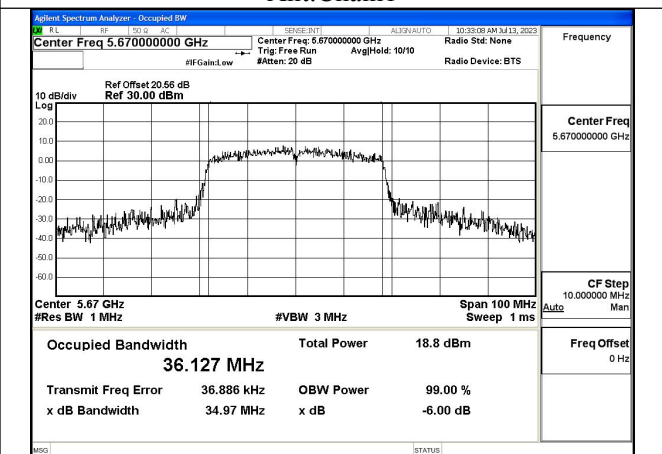
Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain1

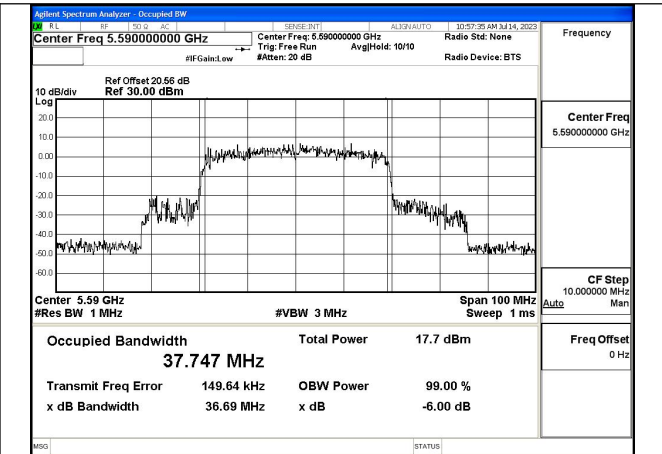
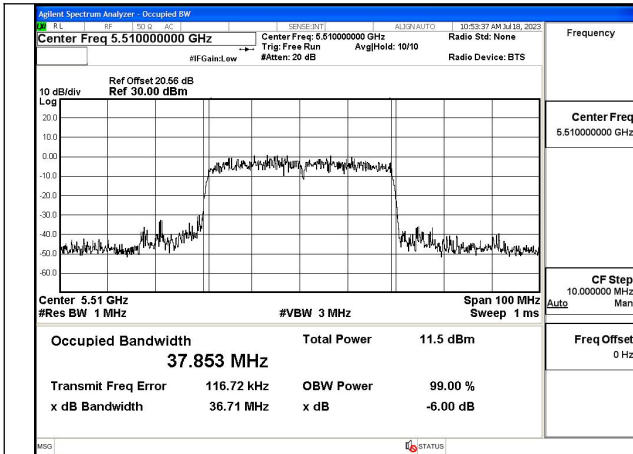


Mode:802.11ac VHT40 Frequency:5590MHz
Ant:Chain1



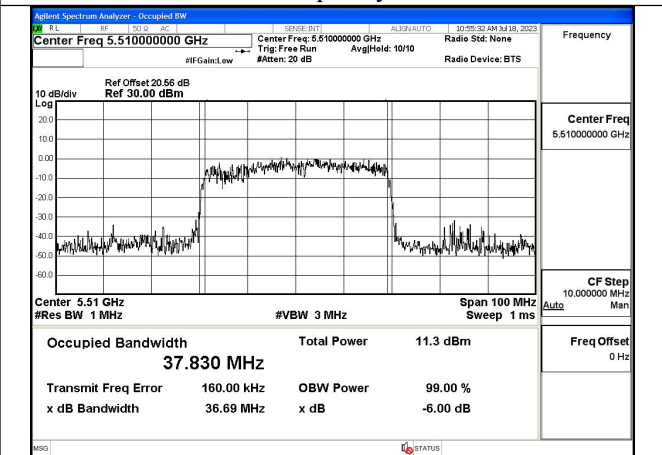
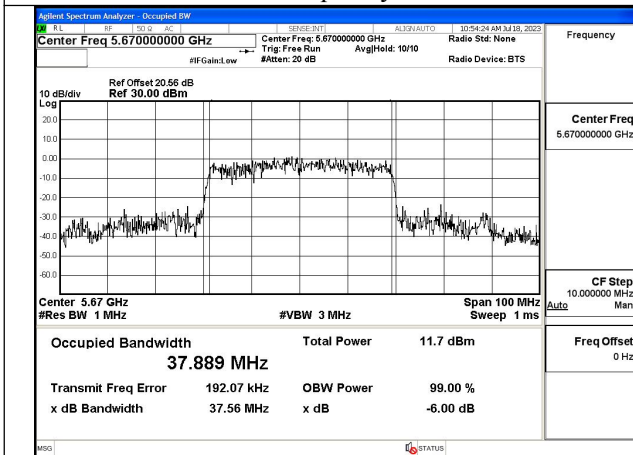
Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Chain1

Test Mode: 802.11ax HE40



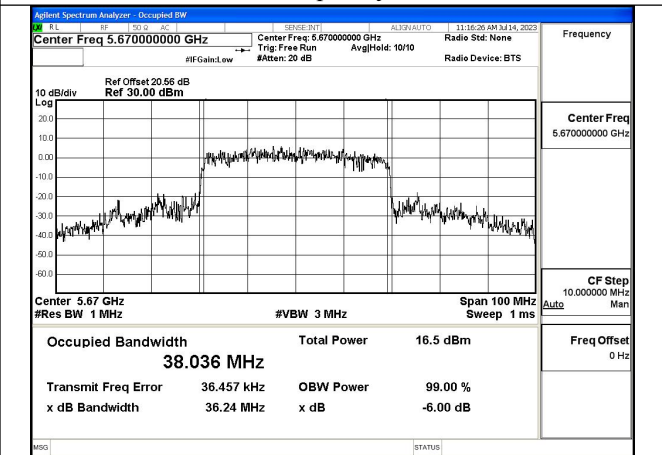
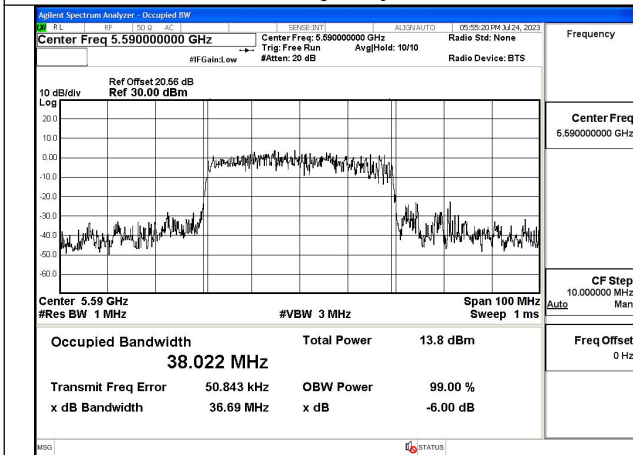
Mode:802.11ax HE40 Frequency:5510MHz Ant:Chain0

Mode:802.11ax HE40 Frequency:5590MHz Ant:Chain0



Mode:802.11ax HE40 Frequency:5670MHz Ant:Chain0

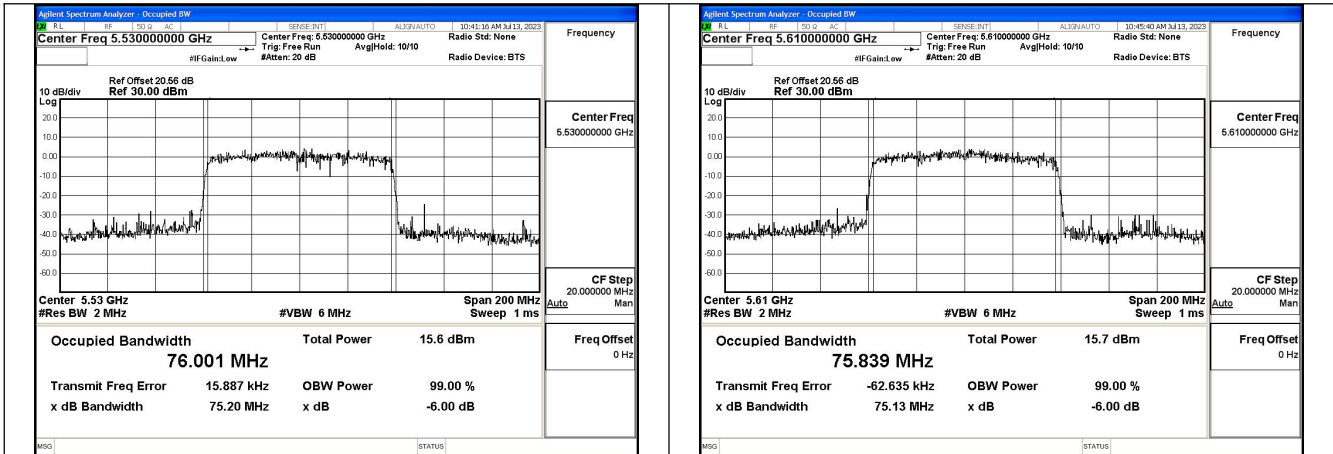
Mode:802.11ax HE40 Frequency:5510MHz Ant:Chain1



Mode:802.11ax HE40 Frequency:5590MHz Ant:Chain1

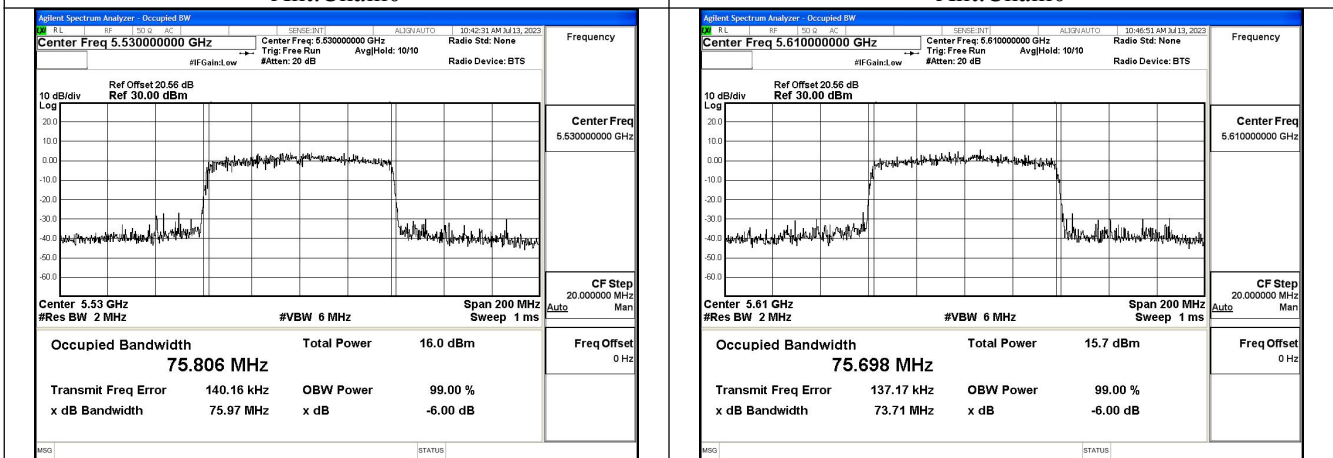
Mode:802.11ax HE40 Frequency:5670MHz Ant:Chain1

Test Mode: 802.11ac VHT80



Mode:802.11ac VHT80 Frequency:5530MHz
Ant:Chain0

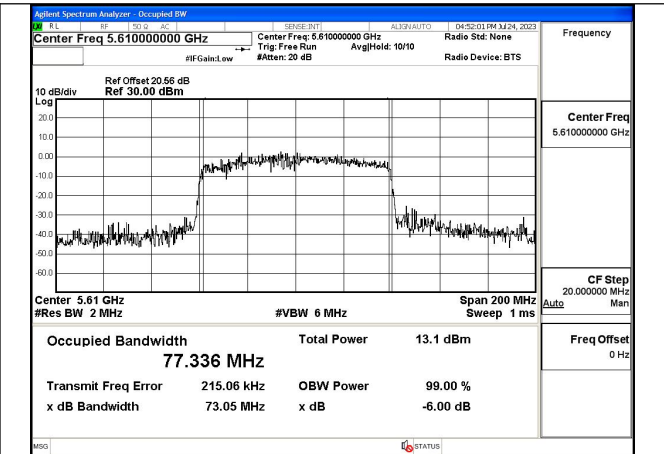
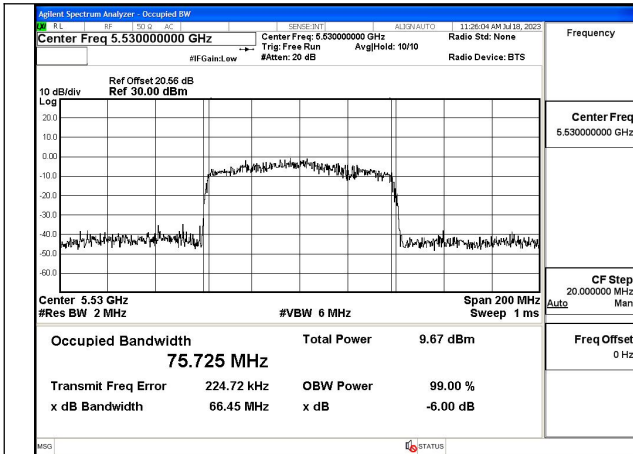
Mode:802.11ac VHT80 Frequency:5610MHz
Ant:Chain0



Mode:802.11ac VHT80 Frequency:5530MHz
Ant:Chain1

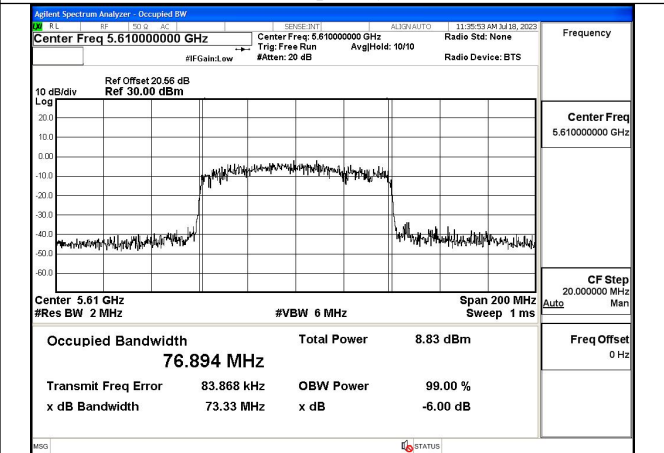
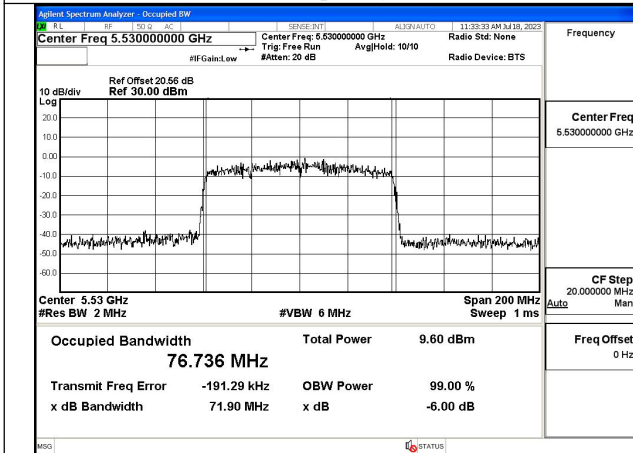
Mode:802.11ac VHT80 Frequency:5610MHz
Ant:Chain1

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

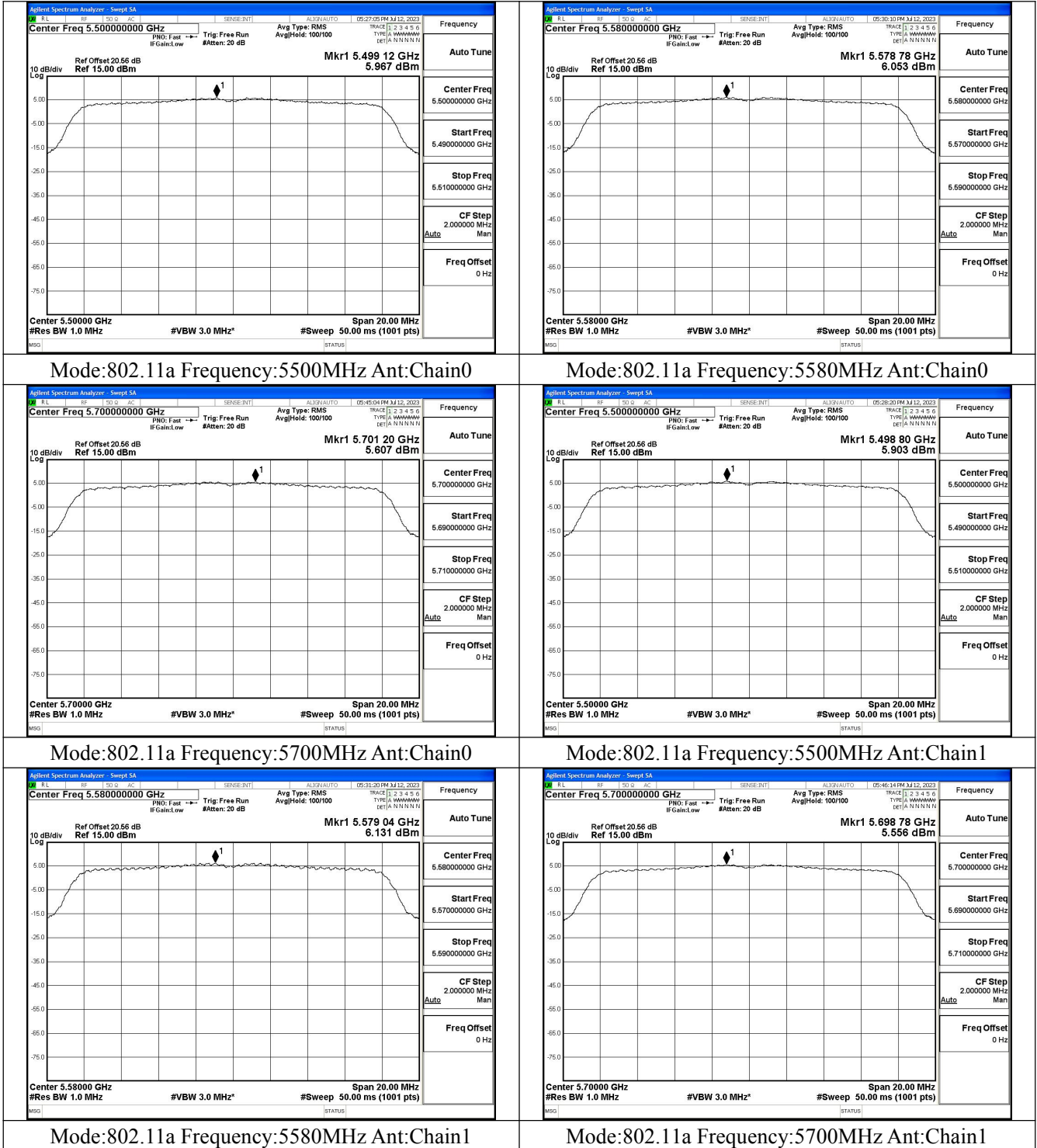
Offset 20.56dB = Attenuator + Temporary antenna connector loss + Cable loss

TestMode	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	0.00	5.967	0.00	6.053	0.00	5.607
802.11a	Chain1	NA	0.00	5.903	0.00	6.131	0.00	5.556
802.11n HT20	Chain0	NA	0.00	4.545	0.00	4.816	0.00	4.471
802.11n HT20	Chain1	NA	0.00	4.624	0.00	4.988	0.00	4.417
802.11n HT20	MIMO	NA	0.00	7.595	0.00	7.913	0.00	7.454
802.11ac VHT20	Chain0	NA	0.00	3.505	0.00	4.893	0.00	4.141
802.11ac VHT20	Chain1	NA	0.00	3.538	0.00	4.824	0.00	4.065
802.11ac VHT20	MIMO	NA	0.00	6.532	0.00	7.869	0.00	7.113
802.11ax HE20	Chain0	26T	0.00	4.930	0.00	6.239	0.00	6.569
802.11ax HE20	Chain1	26T	0.00	5.000	0.00	5.063	0.00	6.530
802.11ax HE20	MIMO	26T	0.00	7.975	0.00	8.701	0.00	9.560
802.11ax HE20	Chain0	52T	0.00	2.174	0.00	1.675	0.00	1.344
802.11ax HE20	Chain1	52T	0.00	2.151	0.00	1.951	0.00	1.159
802.11ax HE20	MIMO	52T	0.00	5.173	0.00	4.825	0.00	4.263
802.11ax HE20	Chain0	106T	0.00	-1.239	0.00	-1.411	0.00	-1.771
802.11ax HE20	Chain1	106T	0.00	-1.434	0.00	-1.025	0.00	-2.171
802.11ax HE20	MIMO	106T	0.00	1.675	0.00	1.797	0.00	1.044
802.11ax HE20	Chain0	242T	0.00	-3.781	0.00	-4.172	0.00	-4.687
802.11ax HE20	Chain1	242T	0.00	-3.938	0.00	-4.385	0.00	-4.331
802.11ax HE20	MIMO	242T	0.00	-0.848	0.00	-1.267	0.00	-1.495

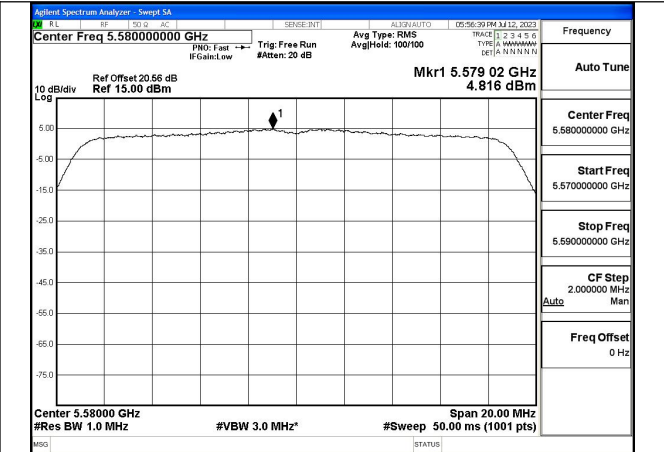
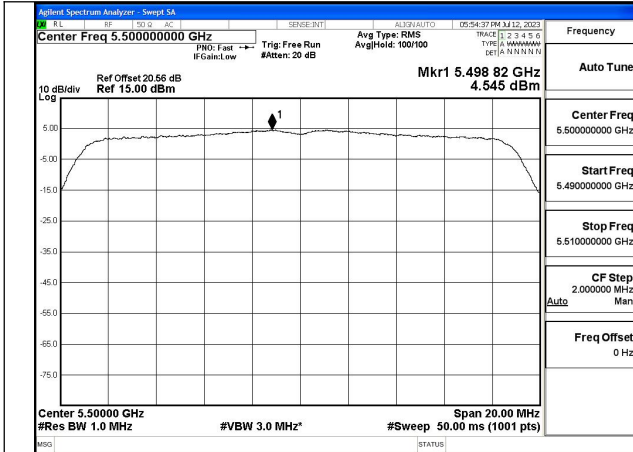
TestMode	Antenna	Tones	5510MHz		5590MHz		5670MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	0.00	-1.346	0.00	0.294	0.00	0.123
802.11n HT40	Chain1	NA	0.00	0.090	0.00	0.542	0.00	0.061
802.11n HT40	MIMO	NA	0.00	2.441	0.00	3.430	0.00	3.102
802.11ac VHT40	Chain0	NA	0.00	-0.757	0.00	0.577	0.00	0.122
802.11ac VHT40	Chain1	NA	0.00	-0.747	0.00	0.538	0.00	0.106
802.11ac VHT40	MIMO	NA	0.00	2.258	0.00	3.568	0.00	3.124
802.11ax HE40	Chain0	26T	0.09	5.618	0.09	6.001	0.09	5.098
802.11ax HE40	Chain1	26T	0.09	6.007	0.09	5.411	0.09	4.824
802.11ax HE40	MIMO	26T	0.09	8.827	0.09	8.726	0.09	7.973
802.11ax HE40	Chain0	52T	0.09	2.614	0.09	2.259	0.09	2.038
802.11ax HE40	Chain1	52T	0.09	2.585	0.09	2.669	0.09	2.718
802.11ax HE40	MIMO	52T	0.09	5.610	0.09	5.479	0.09	5.402
802.11ax HE40	Chain0	106T	0.09	0.218	0.09	-0.640	0.09	-1.026
802.11ax HE40	Chain1	106T	0.09	-0.427	0.09	-0.114	0.09	-0.462
802.11ax HE40	MIMO	106T	0.09	2.918	0.09	2.641	0.09	2.275
802.11ax HE40	Chain0	242T	0.09	-3.274	0.09	-3.363	0.09	-3.791
802.11ax HE40	Chain1	242T	0.09	-2.530	0.09	-3.255	0.09	-4.356
802.11ax HE40	MIMO	242T	0.09	0.124	0.09	-0.298	0.09	-1.054
802.11ax HE40	Chain0	484T	0.09	-5.771	0.09	-6.194	0.09	-7.170
802.11ax HE40	Chain1	484T	0.09	-5.887	0.09	-5.970	0.09	-6.842
802.11ax HE40	MIMO	484T	0.09	-2.818	0.09	-3.070	0.09	-3.993

TestMode	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	0.00	-5.538	---	---	0.00	-5.716
802.11ac VHT80	Chain1	NA	0.00	-6.259	---	---	0.00	-6.157
802.11ac VHT80	MIMO	NA	0.00	-2.873	---	---	0.00	-2.921
802.11ax HE80	Chain0	26T	0.11	5.595	---	---	0.11	5.636
802.11ax HE80	Chain1	26T	0.10	5.789	---	---	0.10	5.008
802.11ax HE80	MIMO	26T	0.11	8.703	---	---	0.11	8.344
802.11ax HE80	Chain0	52T	0.11	2.324	---	---	0.11	1.186
802.11ax HE80	Chain1	52T	0.10	2.442	---	---	0.10	1.017
802.11ax HE80	MIMO	52T	0.11	5.394	---	---	0.11	4.113
802.11ax HE80	Chain0	106T	0.11	-0.636	---	---	0.11	-1.095
802.11ax HE80	Chain1	106T	0.10	-0.988	---	---	0.10	-1.233
802.11ax HE80	MIMO	106T	0.11	2.202	---	---	0.11	1.847
802.11ax HE80	Chain0	242T	0.11	-3.758	---	---	0.11	-4.269
802.11ax HE80	Chain1	242T	0.10	-3.949	---	---	0.10	-3.958
802.11ax HE80	MIMO	242T	0.11	-0.842	---	---	0.11	-1.100
802.11ax HE80	Chain0	484T	0.11	-7.645	---	---	0.11	-7.347
802.11ax HE80	Chain1	484T	0.10	-7.552	---	---	0.10	-7.340
802.11ax HE80	MIMO	484T	0.11	-4.588	---	---	0.11	-4.333
802.11ax HE80	Chain0	996T	0.11	-9.588	---	---	0.11	-9.373
802.11ax HE80	Chain1	996T	0.10	-9.413	---	---	0.10	-9.405
802.11ax HE80	MIMO	996T	0.11	-6.489	---	---	0.11	-6.379

Test Mode: 802.11a

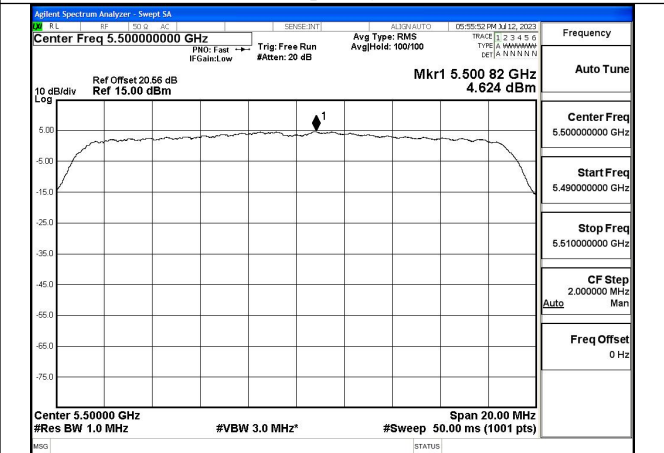
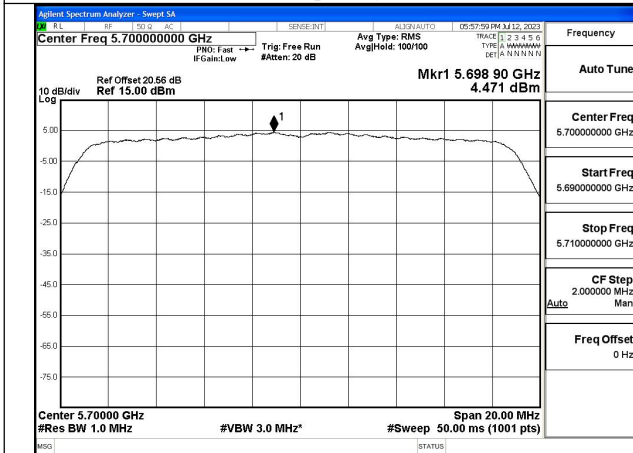


Test Mode: 802.11n HT20



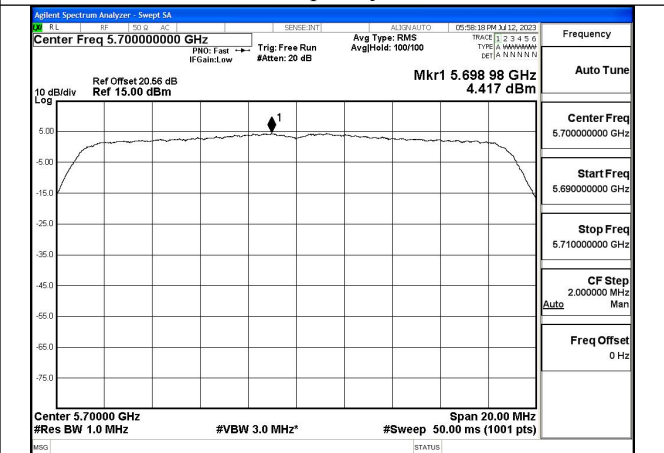
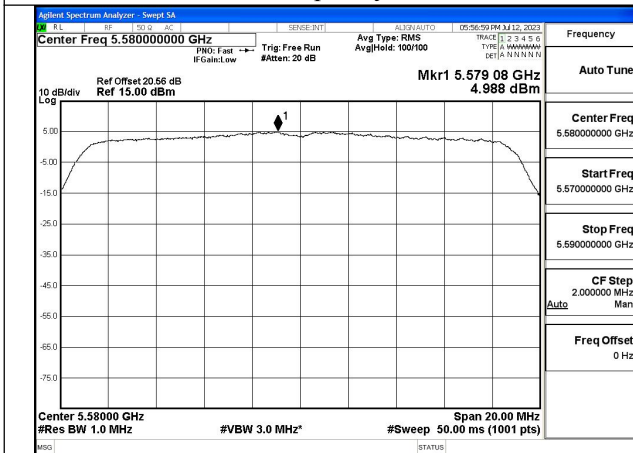
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain0

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