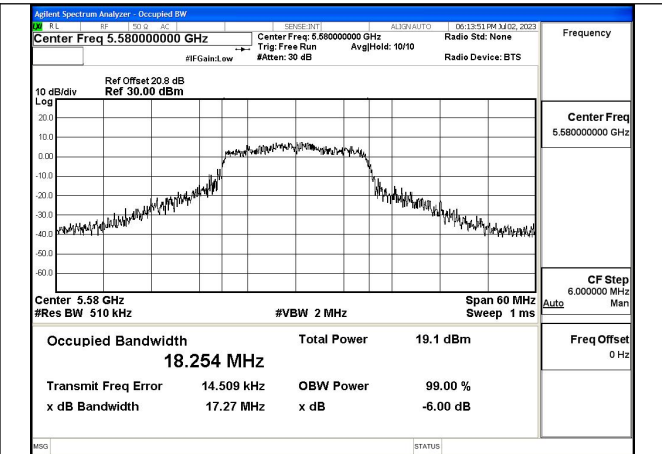
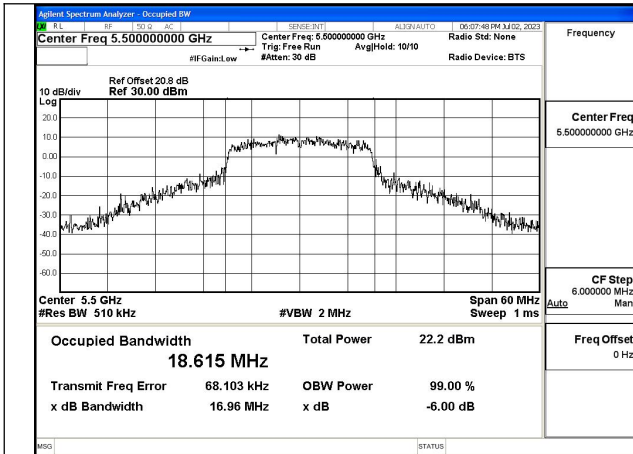
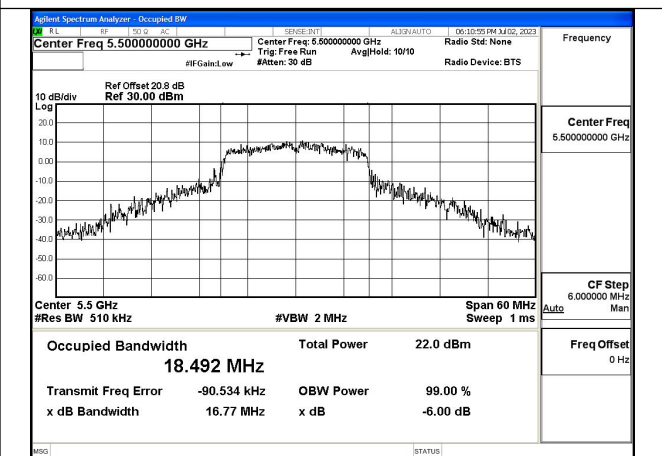
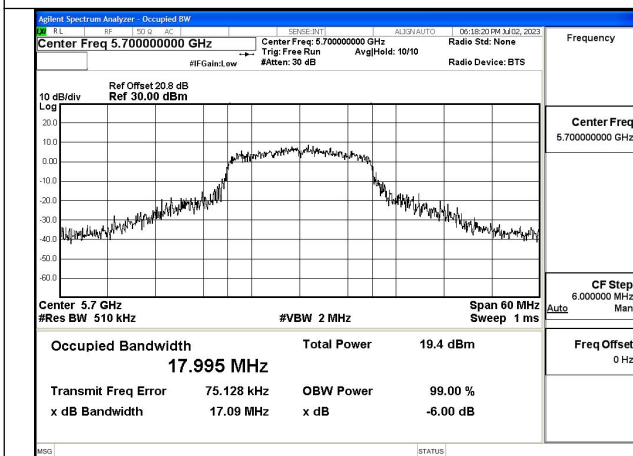


Test Mode: 802.11ac VHT20



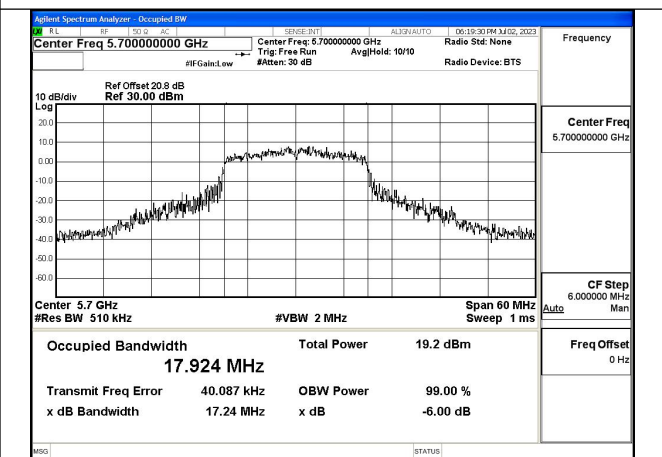
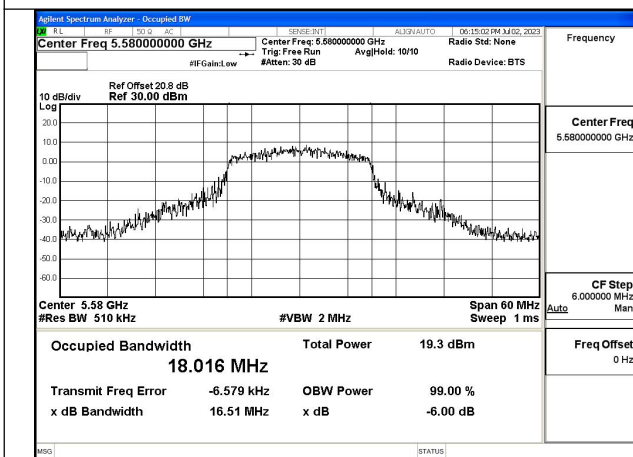
Test Mode:802.11ac VHT20 5500MHz Chain0

Test Mode:802.11ac VHT20 5580MHz Chain0



Test Mode:802.11ac VHT20 5700MHz Chain0

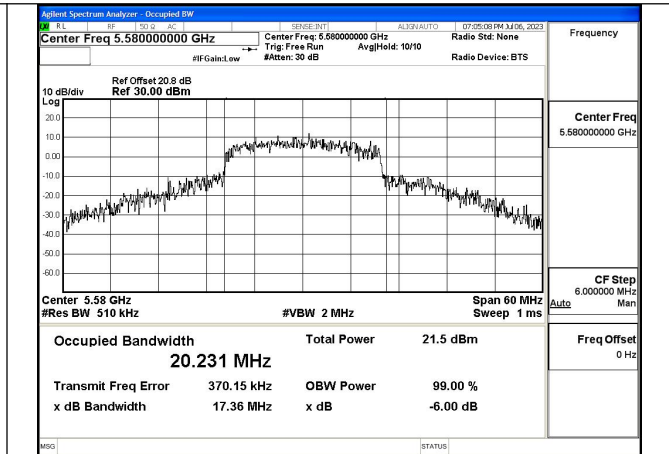
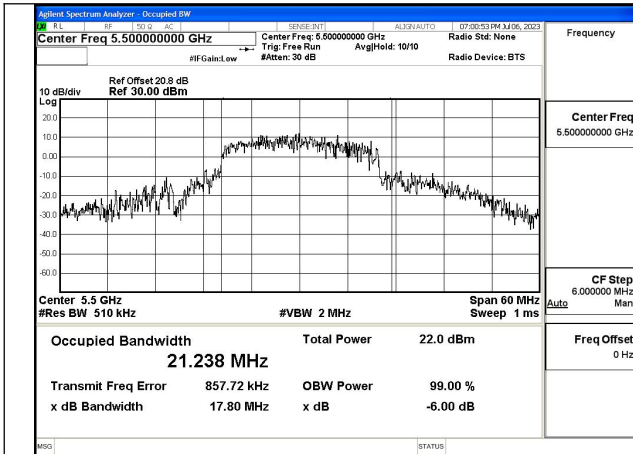
Test Mode:802.11ac VHT20 5500MHz Chain1



Test Mode:802.11ac VHT20 5580MHz Chain1

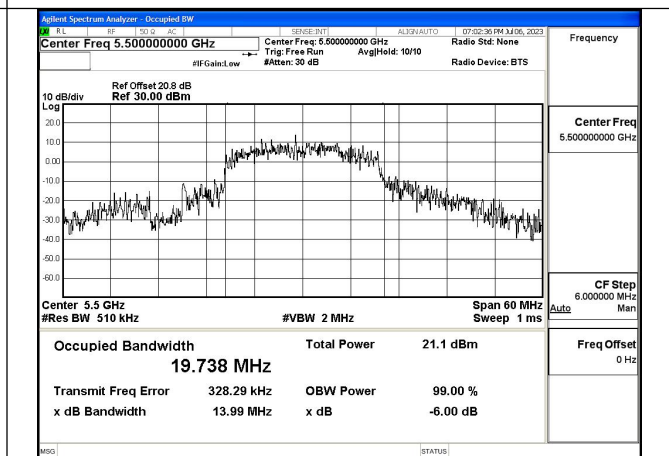
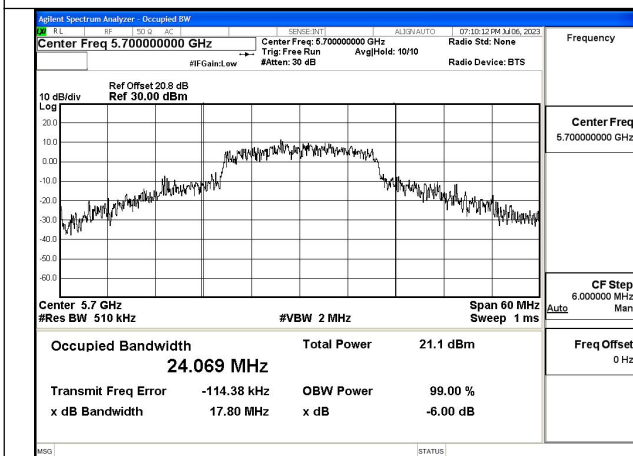
Test Mode:802.11ac VHT20 5700MHz Chain1

Test Mode: 802.11ax HE20



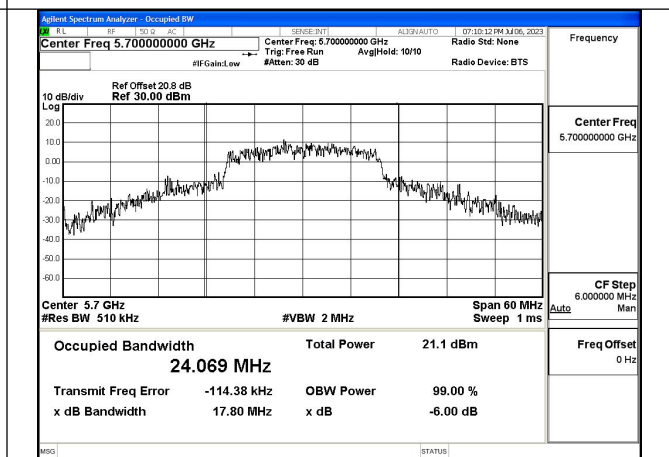
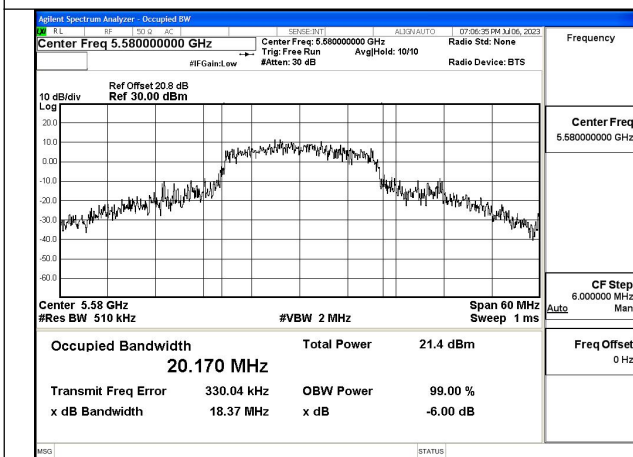
Test Mode:802.11ax HE20 5500MHz Chain0

Test Mode:802.11ax HE20 5580MHz Chain0



Test Mode:802.11ax HE20 5700MHz Chain0

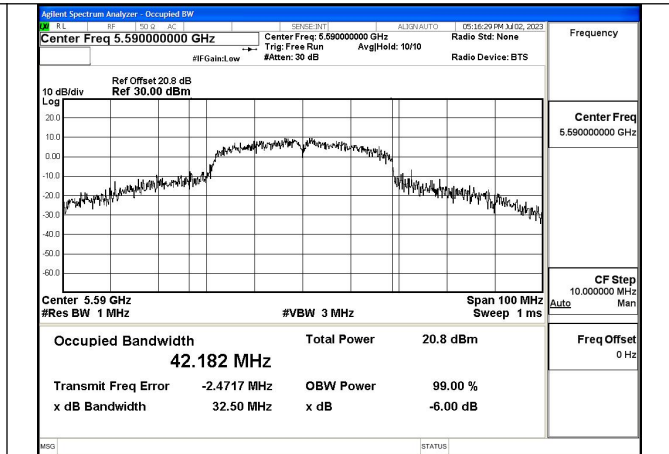
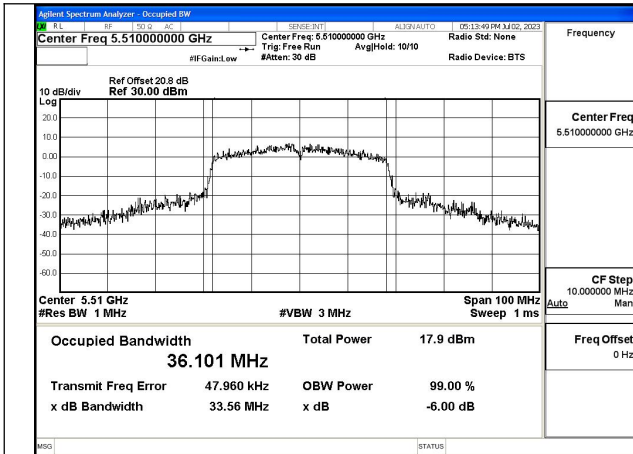
Test Mode:802.11ax HE20 5500MHz Chain1



Test Mode:802.11ax HE20 5580MHz Chain1

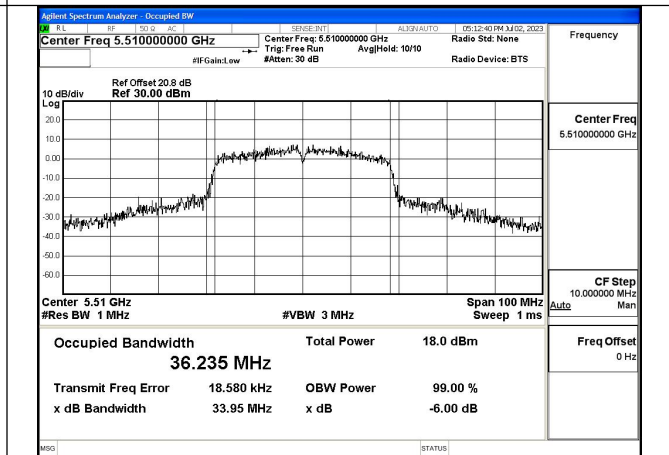
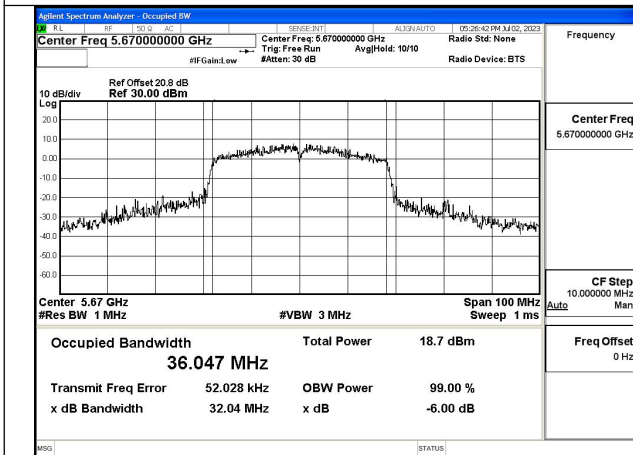
Test Mode:802.11ax HE20 5700MHz Chain1

Test Mode: 802.11n HT40



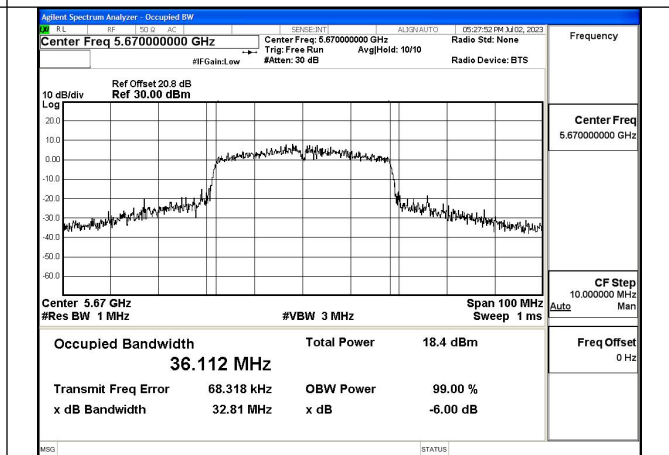
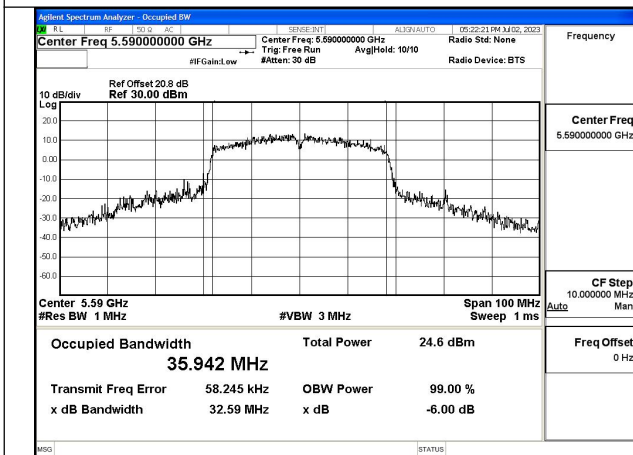
Test Mode:802.11n HT40 5510MHz Chain0

Test Mode:802.11n HT40 5590MHz Chain0



Test Mode:802.11n HT40 5670MHz Chain0

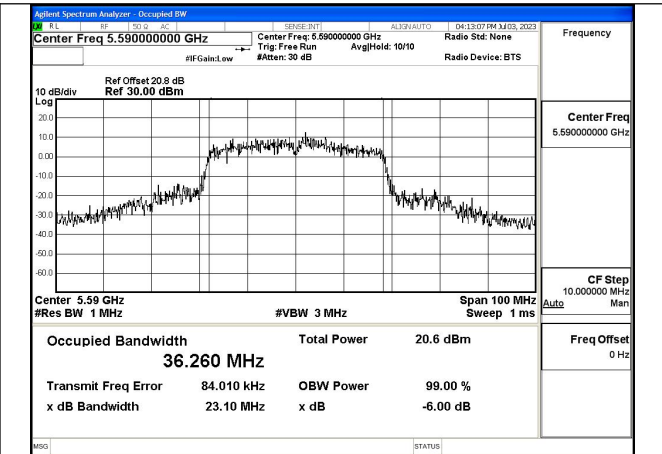
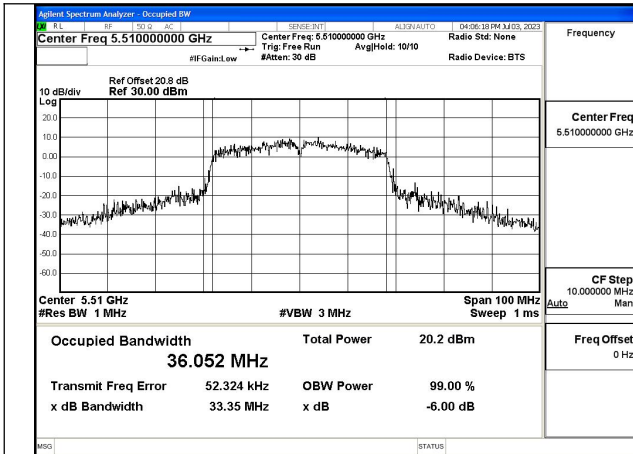
Test Mode:802.11n HT40 5510MHz Chain1



Test Mode:802.11n HT40 5590MHz Chain1

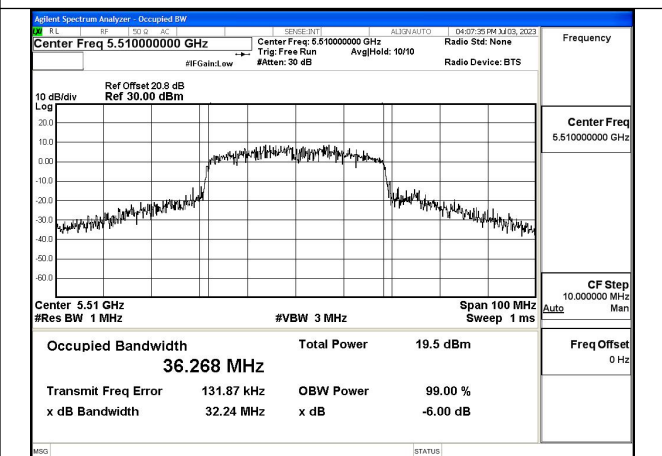
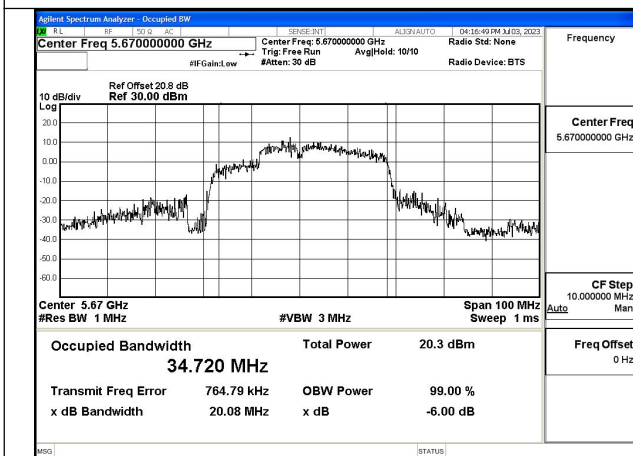
Test Mode:802.11n HT40 5670MHz Chain1

Test Mode: 802.11ac VHT40



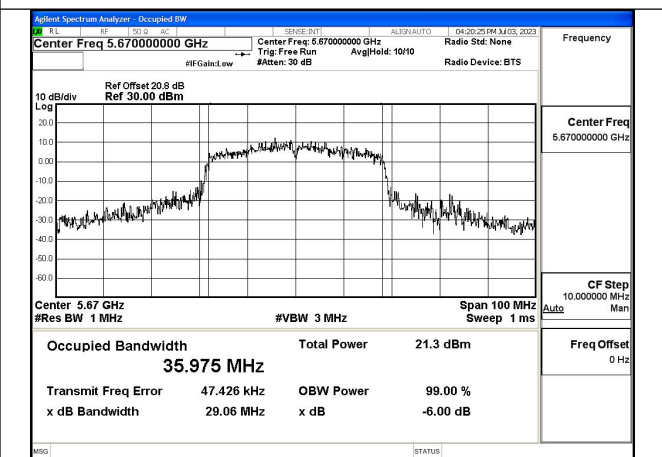
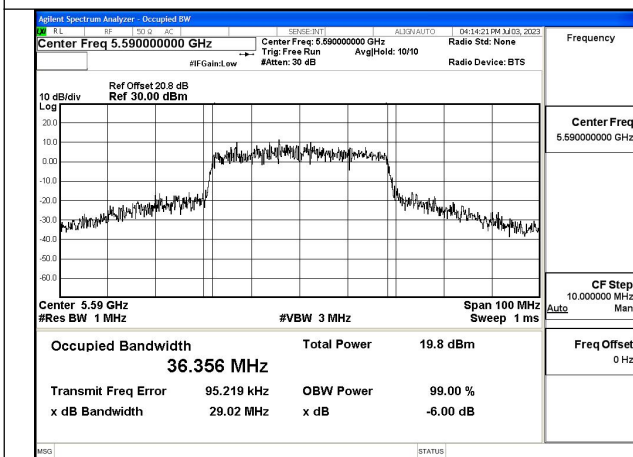
Test Mode:802.11ac VHT40 5510MHz Chain0

Test Mode:802.11ac VHT40 5590MHz Chain0



Test Mode:802.11ac VHT40 5670MHz Chain0

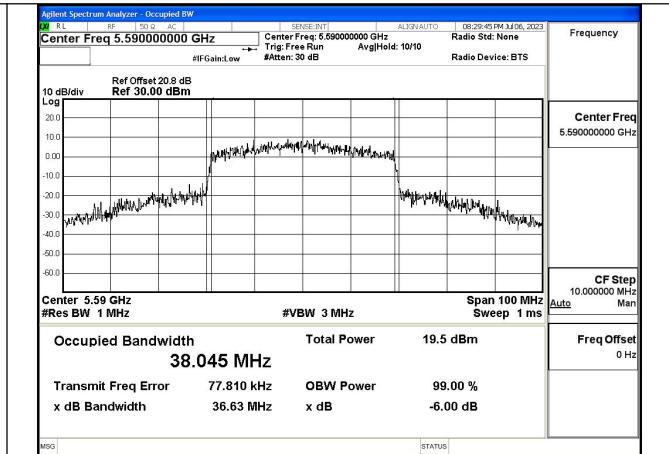
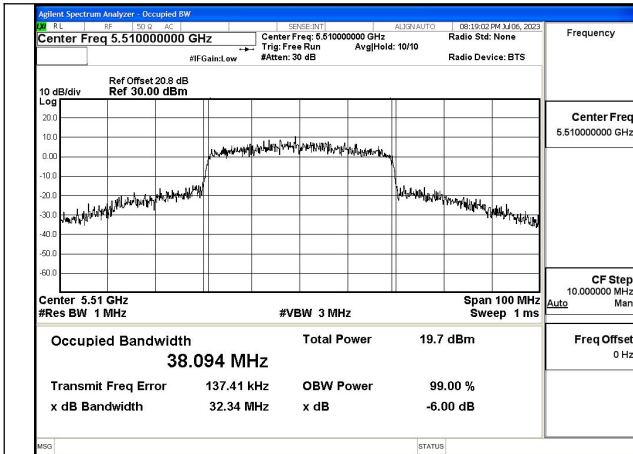
Test Mode:802.11ac VHT40 5510MHz Chain1



Test Mode:802.11ac VHT40 5590MHz Chain1

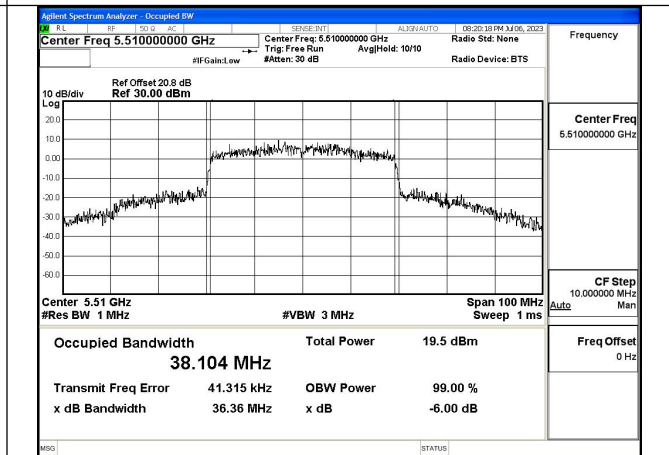
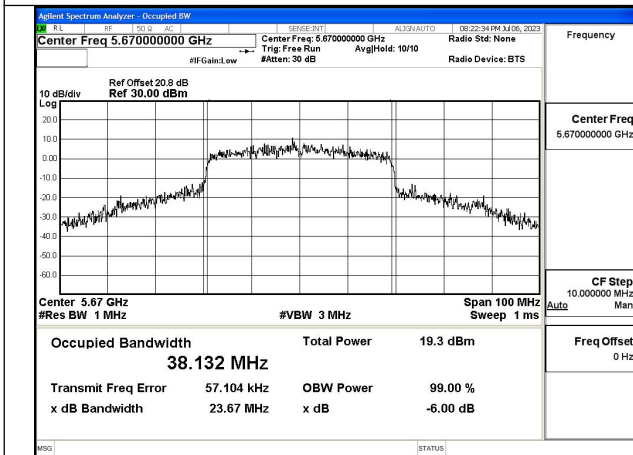
Test Mode:802.11ac VHT40 5670MHz Chain1

Test Mode: 802.11ax HE40



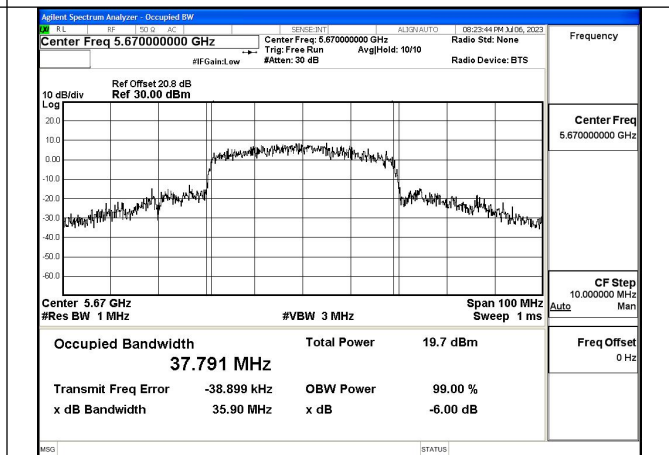
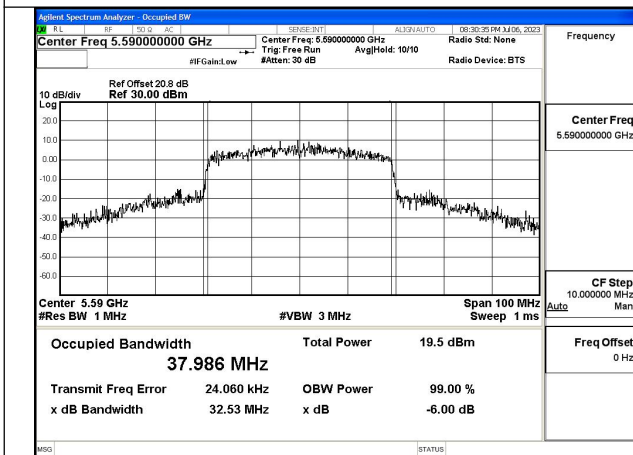
Test Mode:802.11ax HE40 5510MHz Chain0

Test Mode:802.11ax HE40 5590MHz Chain0



Test Mode:802.11ax HE40 5670MHz Chain0

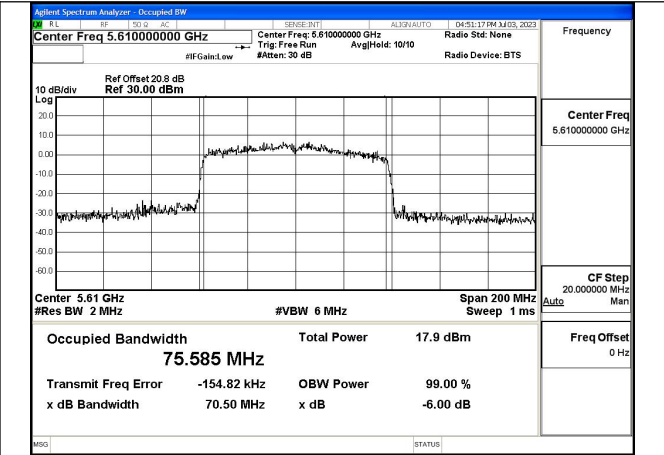
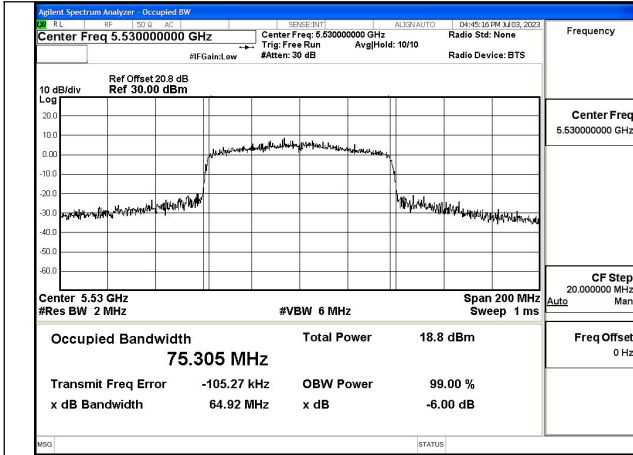
Test Mode:802.11ax HE40 5510MHz Chain1



Test Mode:802.11ax HE40 5590MHz Chain1

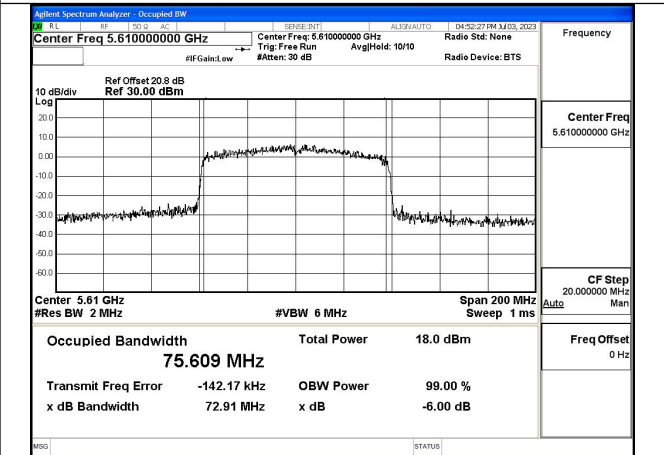
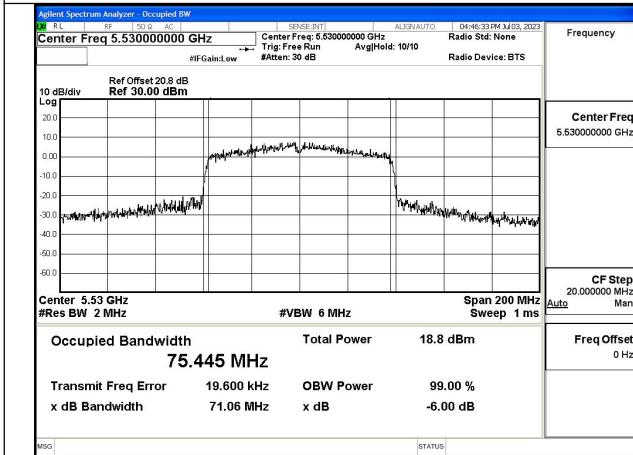
Test Mode:802.11ax HE40 5670MHz Chain1

Test Mode: 802.11ac VHT80



Test Mode:802.11ac VHT80 5530MHz Chain0

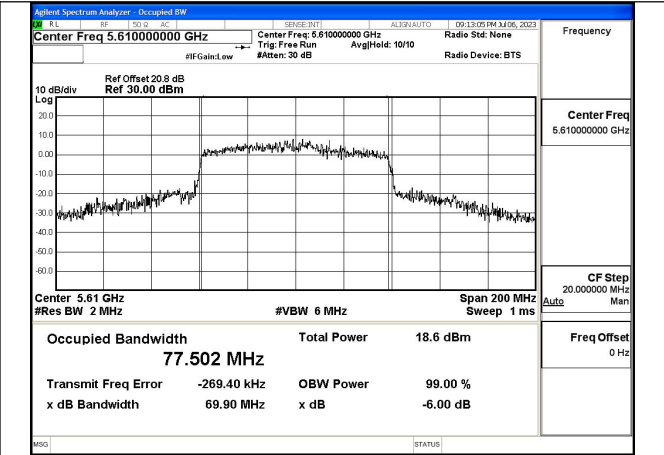
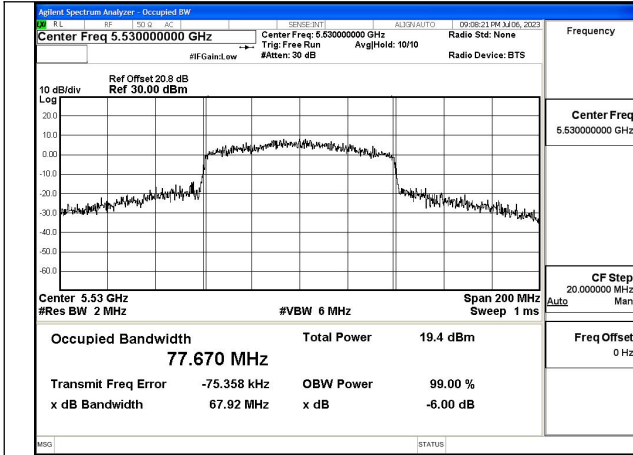
Test Mode:802.11ac VHT80 5610MHz Chain0



Test Mode:802.11ac VHT80 5530MHz Chain1

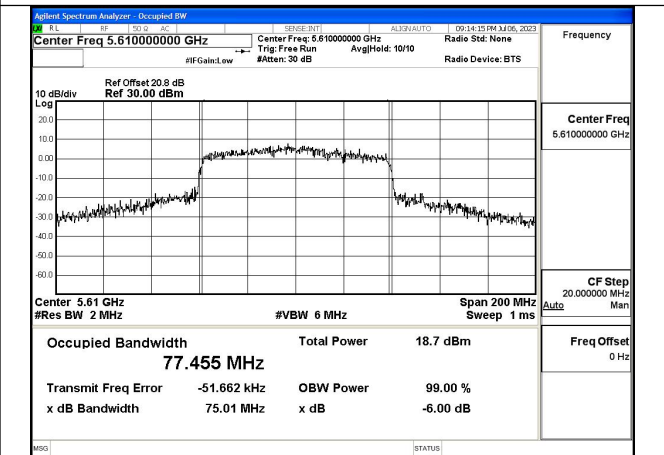
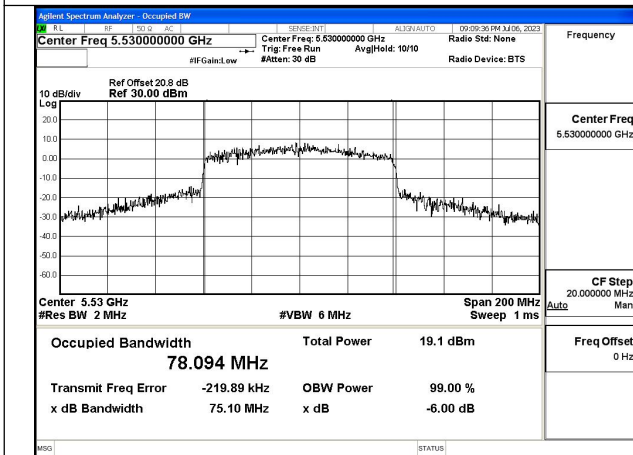
Test Mode:802.11ac VHT80 5610MHz Chain1

Test Mode: 802.11ax HE80



Test Mode:802.11ax HE80 5530MHz Chain0

Test Mode:802.11ax HE80 5610MHz Chain0



Test Mode:802.11ax HE80 5530MHz Chain1

Test Mode:802.11ax HE80 5610MHz Chain1

## Transmitter Power Spectral Density

Offset 20.8dB = 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	0.00	5.610	0.00	5.466	0.00	5.562
802.11a	Chain1	NA	0.00	5.791	0.00	5.420	0.00	5.699
802.11n HT20	Chain0	NA	0.00	5.102	0.00	5.531	0.00	4.960
802.11n HT20	Chain1	NA	0.00	5.095	0.00	5.156	0.00	4.977
802.11n HT20	MIMO	NA	0.00	8.109	0.00	8.358	0.00	7.979
802.11ac VHT20	Chain0	NA	0.00	6.146	0.00	5.413	0.00	5.389
802.11ac VHT20	Chain1	NA	0.00	6.085	0.00	5.329	0.00	5.228
802.11ac VHT20	MIMO	NA	0.00	9.126	0.00	8.382	0.00	8.320
802.11ax HE20	Chain0	26T	0.00	1.686	0.00	1.446	0.00	1.285
802.11ax HE20	Chain1	26T	0.00	1.663	0.00	1.267	0.00	1.318
802.11ax HE20	MIMO	26T	0.00	4.685	0.00	4.368	0.00	4.312
802.11ax HE20	Chain0	242T	0.00	4.171	0.00	5.294	0.00	4.846
802.11ax HE20	Chain1	242T	0.00	3.941	0.00	5.009	0.00	4.691
802.11ax HE20	MIMO	242T	0.00	7.068	0.00	8.164	0.00	7.779



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	0.00	1.981	0.00	2.455	0.00	1.936
802.11n HT40	Chain1	NA	0.00	1.154	0.00	2.320	0.00	1.834
802.11n HT40	MIMO	NA	0.00	4.597	0.00	5.398	0.00	4.896
802.11ac VHT40	Chain0	NA	0.00	2.067	0.00	2.450	0.00	2.357
802.11ac VHT40	Chain1	NA	0.00	2.442	0.00	3.347	0.00	2.530
802.11ac VHT40	MIMO	NA	0.00	5.269	0.00	5.932	0.00	5.455
802.11ax HE40	Chain0	26T	0.00	3.415	0.00	3.546	0.00	2.560
802.11ax HE40	Chain1	26T	0.00	3.410	0.00	3.481	0.00	2.526
802.11ax HE40	MIMO	26T	0.00	6.423	0.00	6.524	0.00	5.553
802.11ax HE40	Chain0	484T	0.00	1.306	0.00	1.332	0.00	1.067
802.11ax HE40	Chain1	484T	0.00	1.352	0.00	1.214	0.00	1.195
802.11ax HE40	MIMO	484T	0.00	4.339	0.00	4.284	0.00	4.142

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	0.00	-1.320	---	---	0.00	-1.914
802.11ac VHT80	Chain1	NA	0.00	-1.410	---	---	0.00	-1.784
802.11ac VHT80	MIMO	NA	0.00	1.646	---	---	0.00	1.162
802.11ax HE80	Chain0	26T	0.00	3.323	---	---	0.00	3.400
802.11ax HE80	Chain1	26T	0.00	3.225	---	---	0.00	3.248
802.11ax HE80	MIMO	26T	0.00	6.285	---	---	0.00	6.335
802.11ax HE80	Chain0	996T	0.00	-1.966	---	---	0.00	-1.993
802.11ax HE80	Chain1	996T	0.00	-1.667	---	---	0.00	-2.135
802.11ax HE80	MIMO	996T	0.00	1.196	---	---	0.00	0.947

Test Mode: 802.11a

