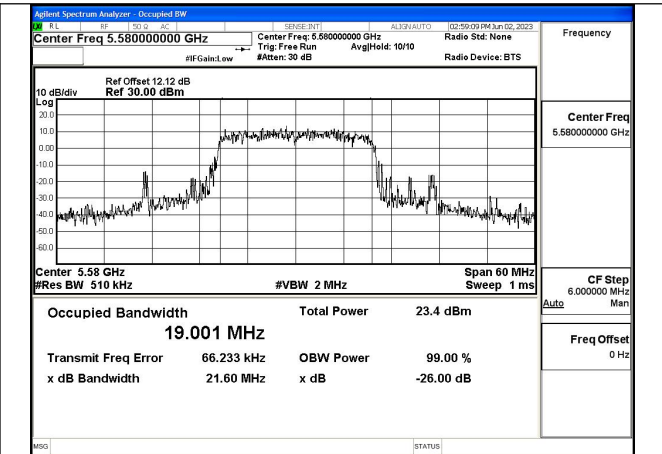
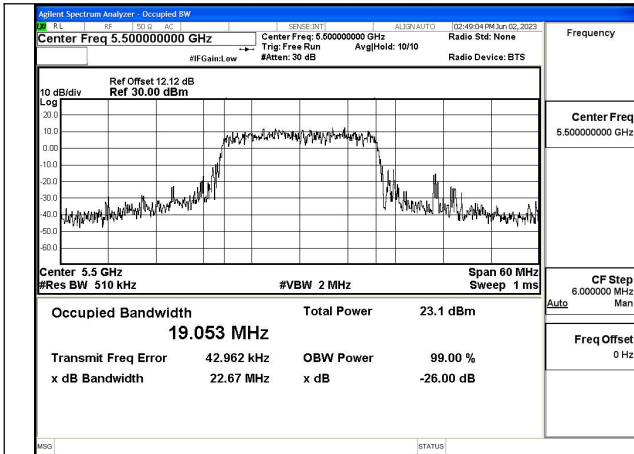
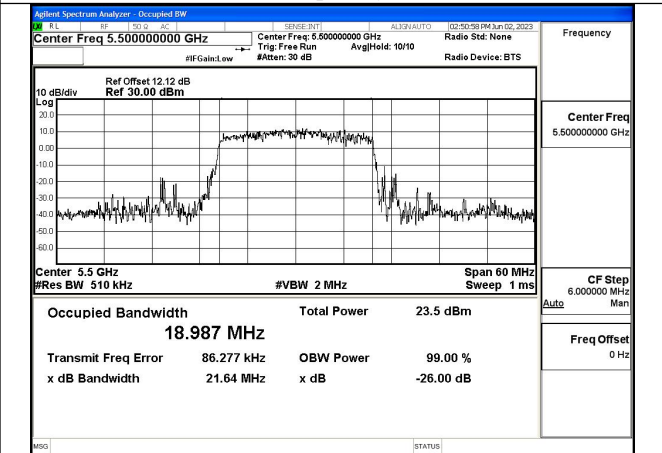
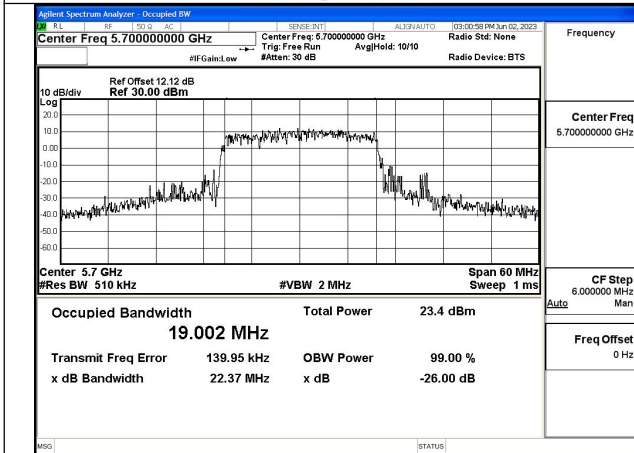


Test Mode: 802.11ax HE20



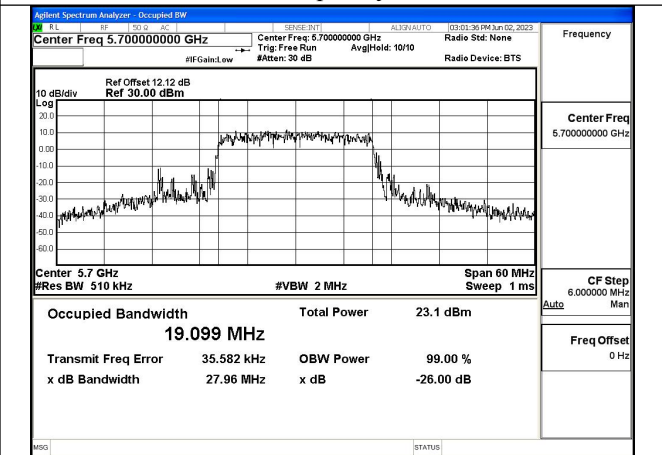
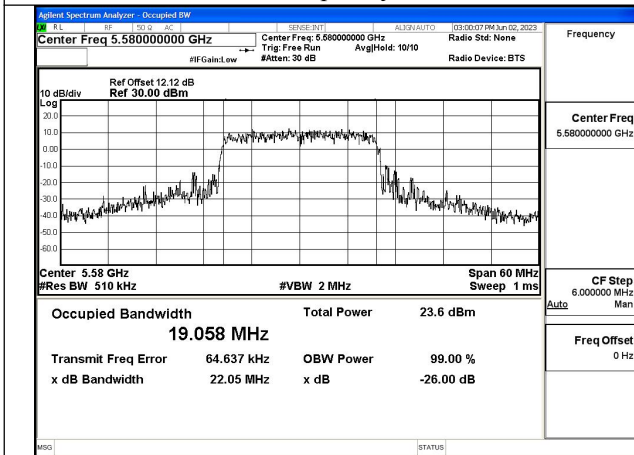
Mode:802.11ax HE20 Frequency:5500MHz Ant:Chain0

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



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

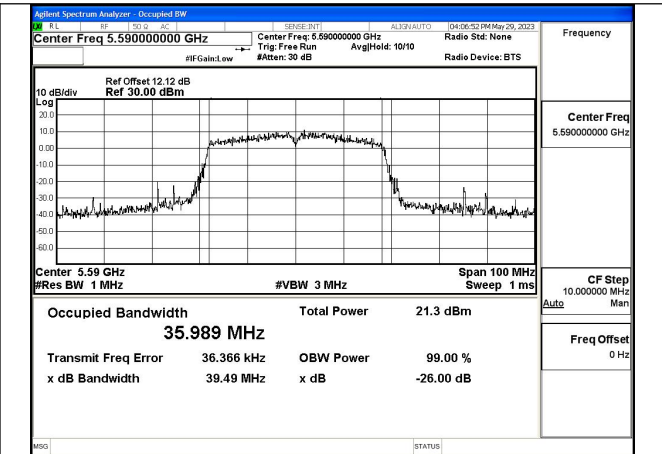
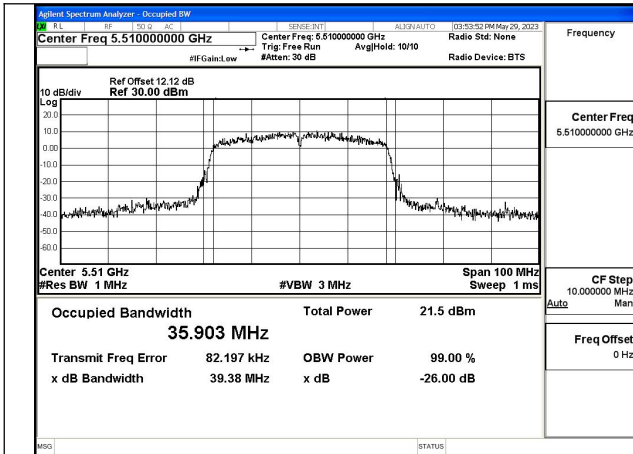
Mode:802.11ax HE20 Frequency:5500MHz Ant:Chain1



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

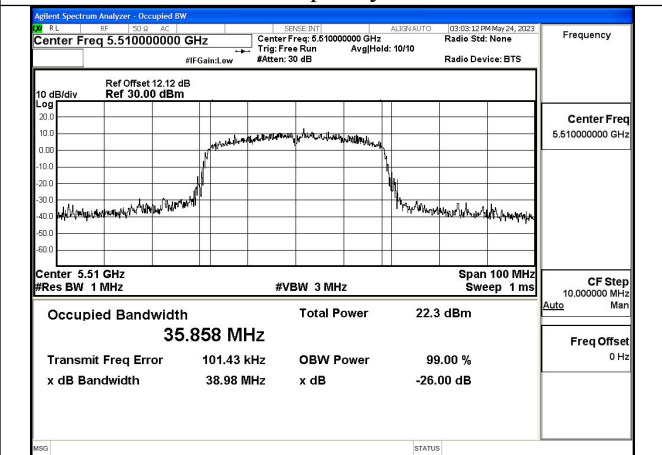
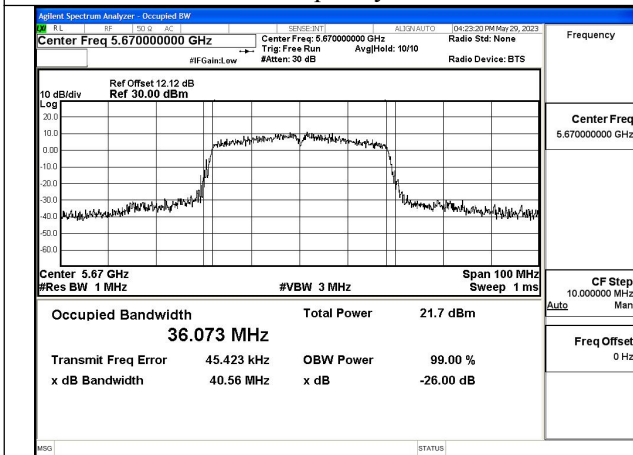
Mode:802.11ax HE20 Frequency:5700MHz Ant:Chain1

Test Mode: 802.11n HT40



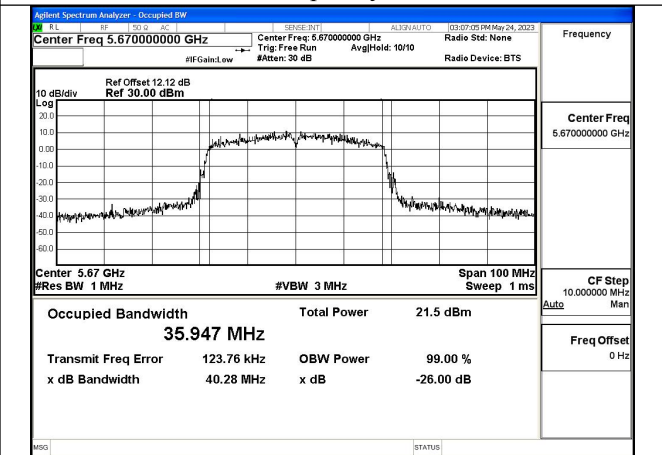
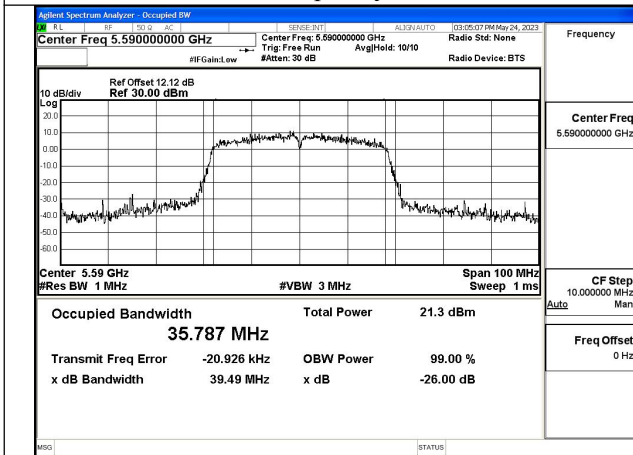
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain0

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



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

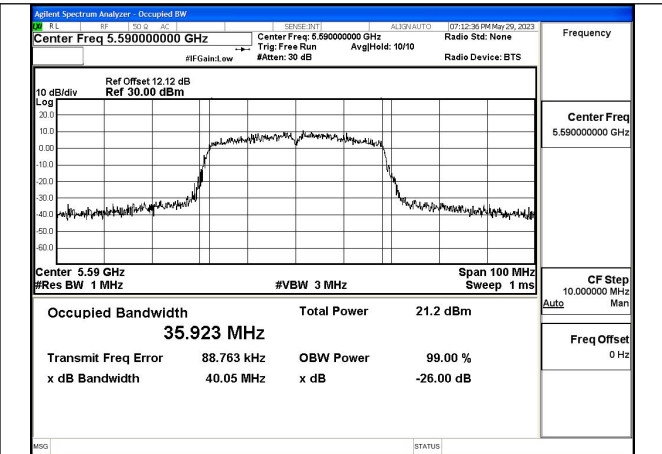
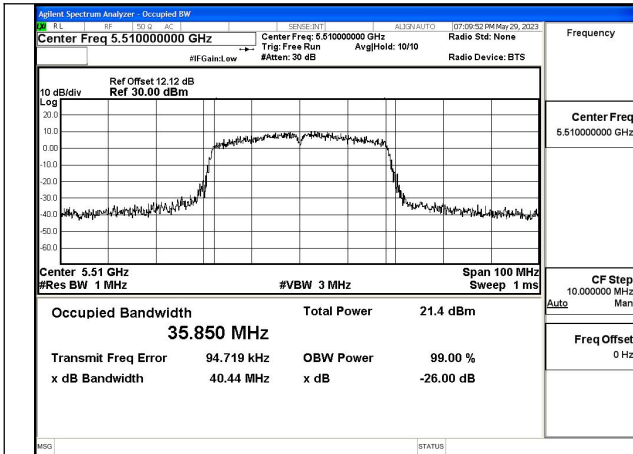
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain1



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

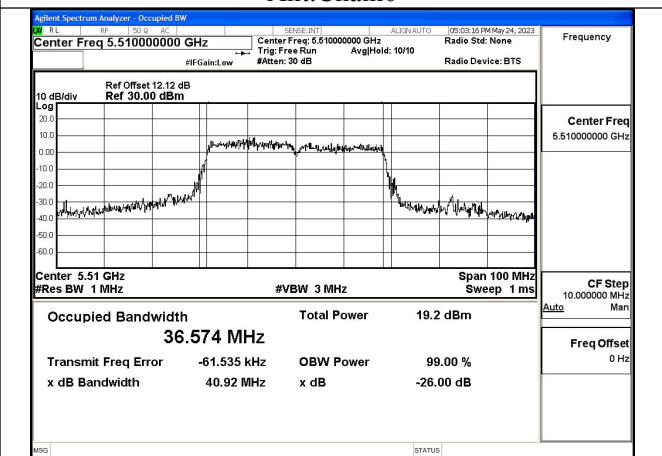
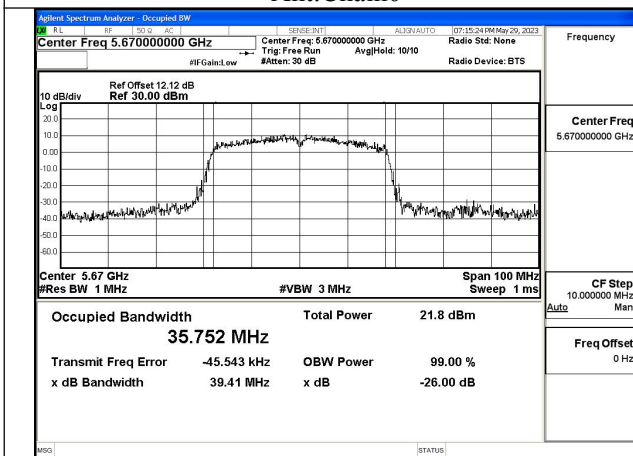
Mode:802.11n HT40 Frequency:5670MHz Ant:Chain1

Test Mode: 802.11ac VHT40



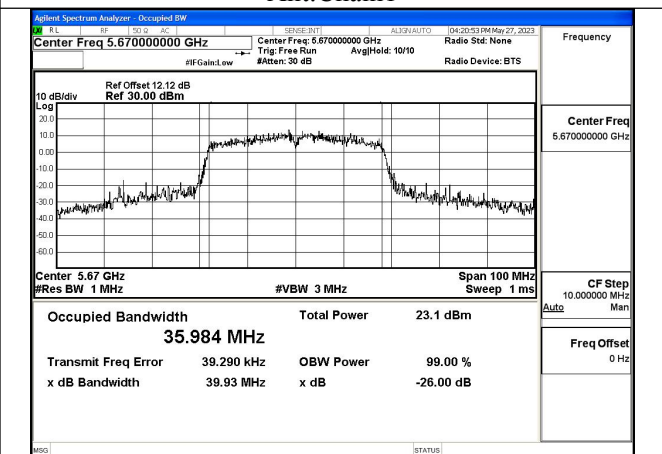
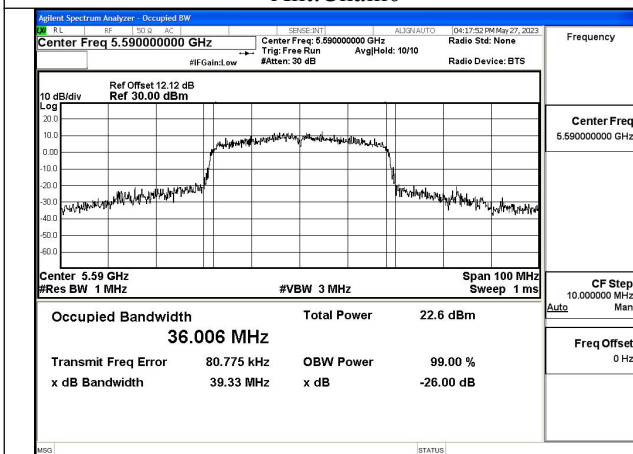
Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain0

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



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

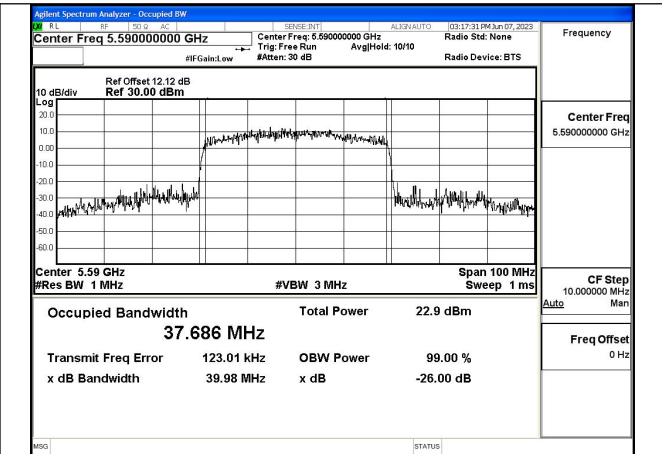
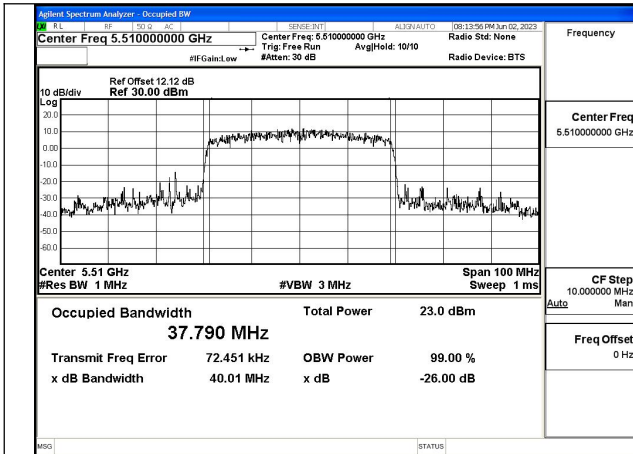
Mode:802.11ac VHT40 Frequency:5510MHz
Ant:Chain1



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

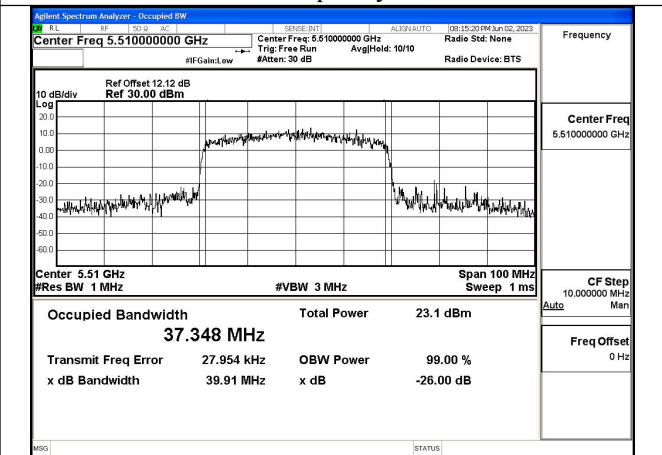
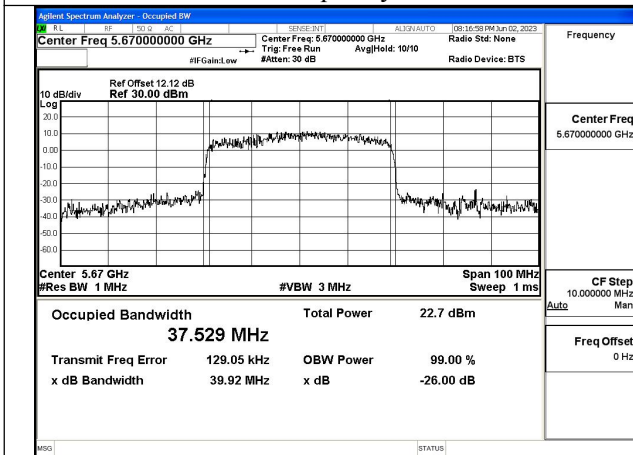
Mode:802.11ac VHT40 Frequency:5670MHz
Ant:Chain1

Test Mode: 802.11ax HE40



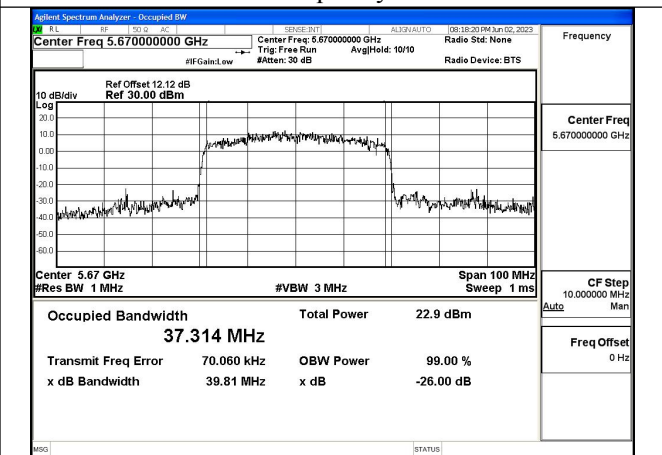
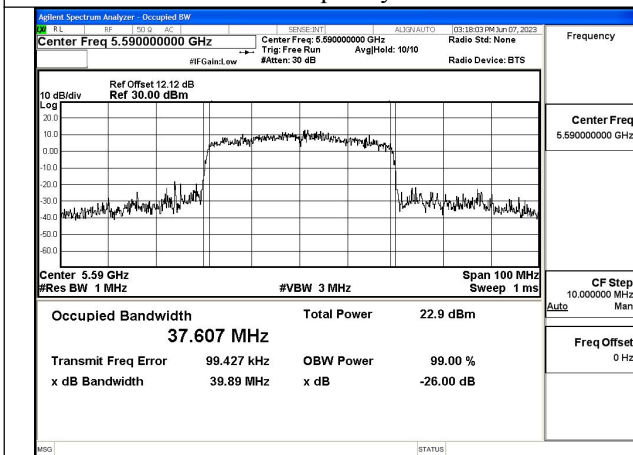
Mode:802.11ax HE40 Frequency:5510MHz Ant:Chain0

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



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

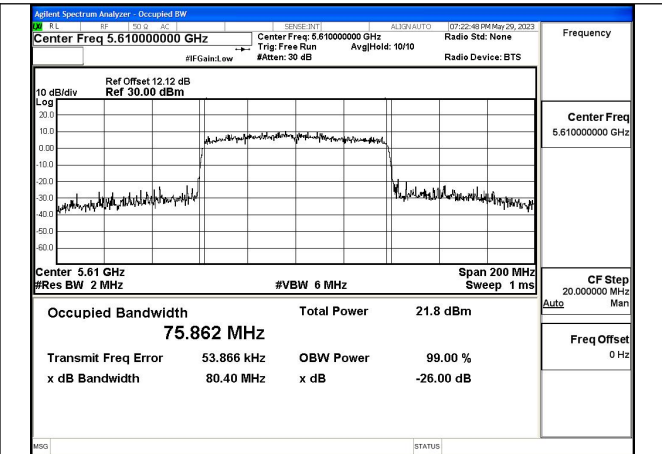
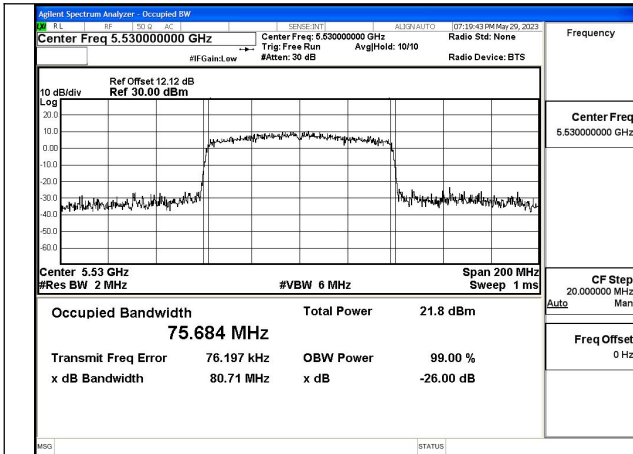
Mode:802.11ax HE40 Frequency:5510MHz Ant:Chain1



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

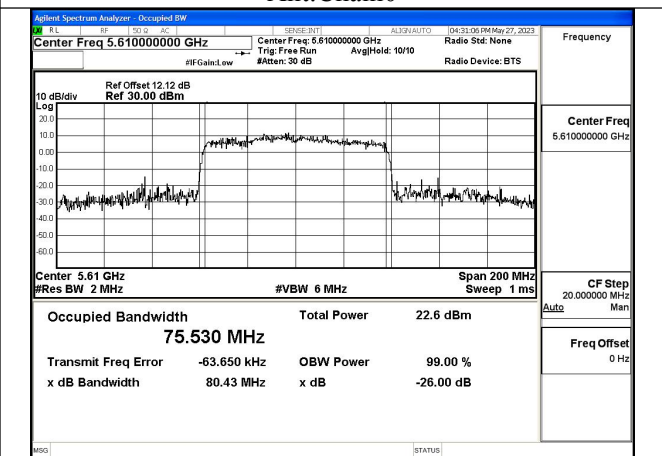
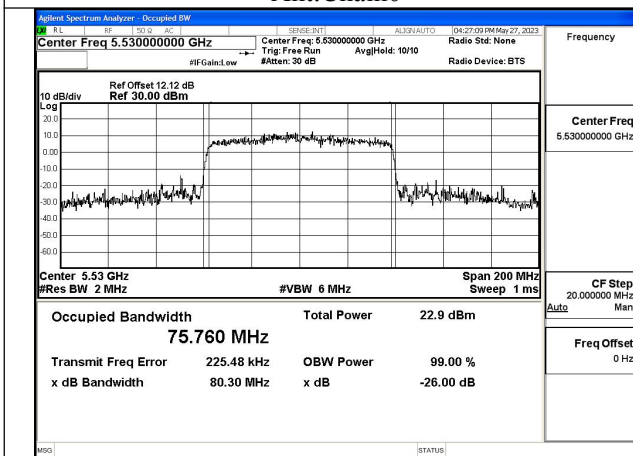
Mode:802.11ax HE40 Frequency:5670MHz Ant:Chain1

Test Mode: 802.11ac VHT80



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

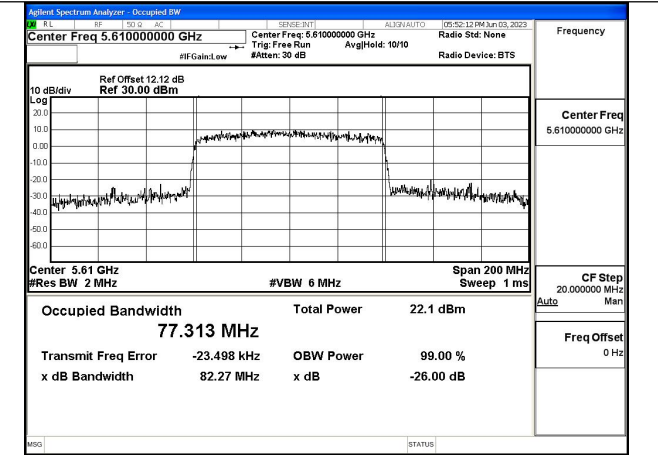
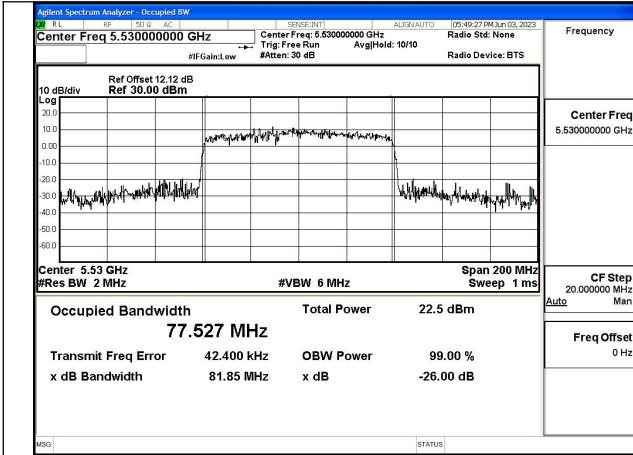
Mode:802.11ac VHT80 Frequency:5610MHz
Ant:Chain0



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

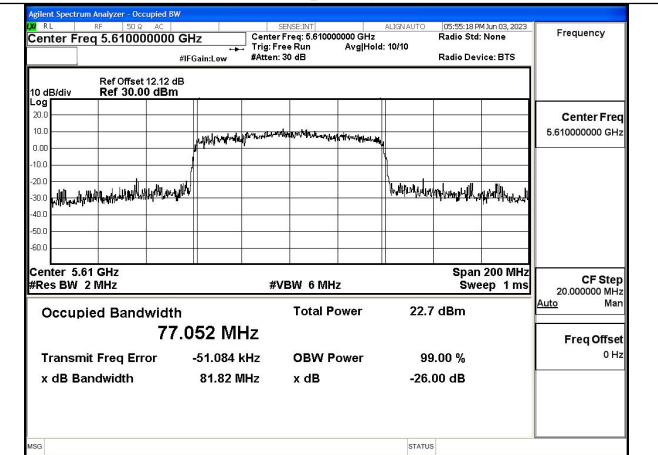
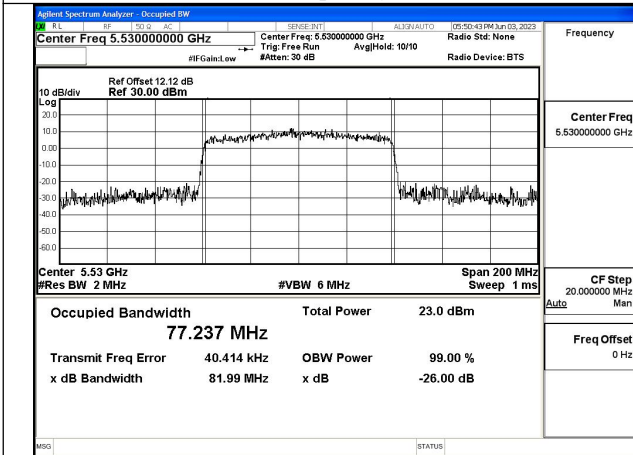
Mode:802.11ac VHT80 Frequency:5610MHz
Ant:Chain1

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

Occupied Bandwidth

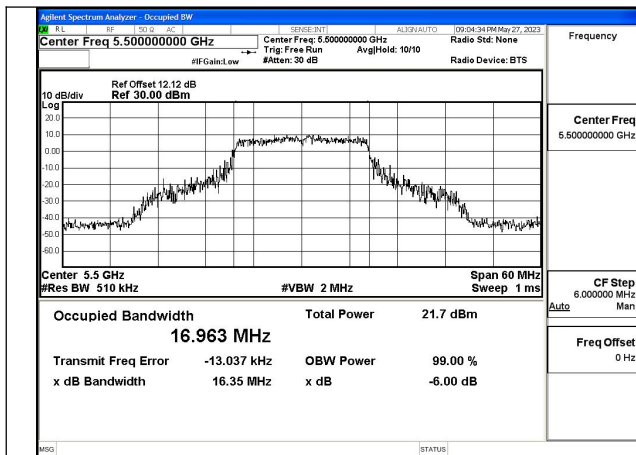
Offset 12.12dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5500MHz	5580MHz	5700MHz
802.11a	Chain0	16.963	17.026	17.007
802.11a	Chain1	17.092	16.859	16.908
802.11n HT20	Chain0	17.977	18.069	18.271
802.11n HT20	Chain1	17.949	18.090	18.102
802.11ac VHT20	Chain0	18.059	18.047	18.236
802.11ac VHT20	Chain1	18.013	18.021	18.088
802.11ax HE20	Chain0	19.140	19.067	19.137
802.11ax HE20	Chain1	19.062	18.953	19.123

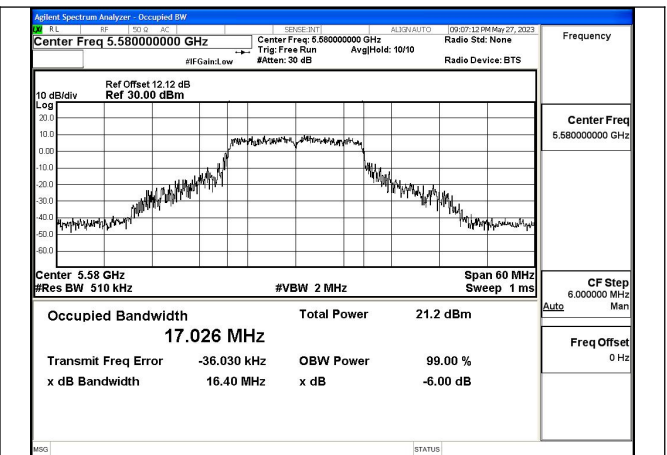
Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5510MHz	5590MHz	5670MHz
802.11n HT40	Chain0	35.924	35.874	35.826
802.11n HT40	Chain1	35.859	36.158	35.781
802.11ac VHT40	Chain0	35.928	36.037	35.989
802.11ac VHT40	Chain1	36.458	36.086	36.176
802.11ax HE40	Chain0	37.678	37.504	37.603
802.11ax HE40	Chain1	37.718	37.353	37.701

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5530MHz	---	5610MHz
802.11ac VHT80	Chain0	75.693	---	75.950
802.11ac VHT80	Chain1	76.033	---	76.229
802.11ax HE80	Chain0	77.073	---	77.225
802.11ax HE80	Chain1	77.710	---	76.870

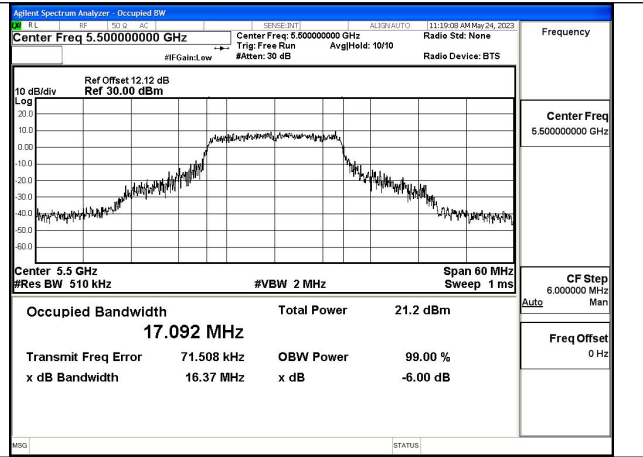
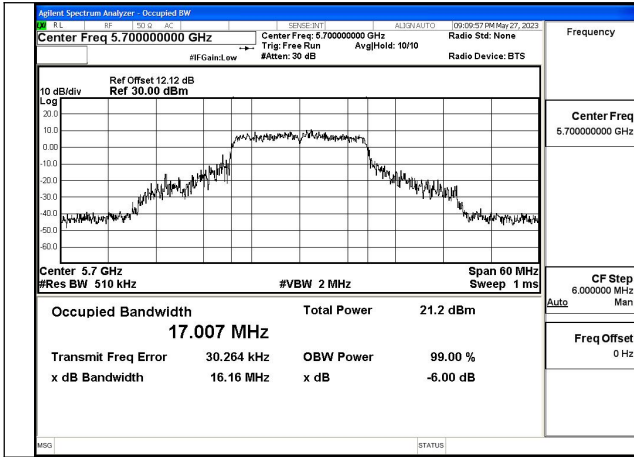
Test Mode: 802.11a



Mode:802.11a Frequency:5500MHz Ant:Chain0

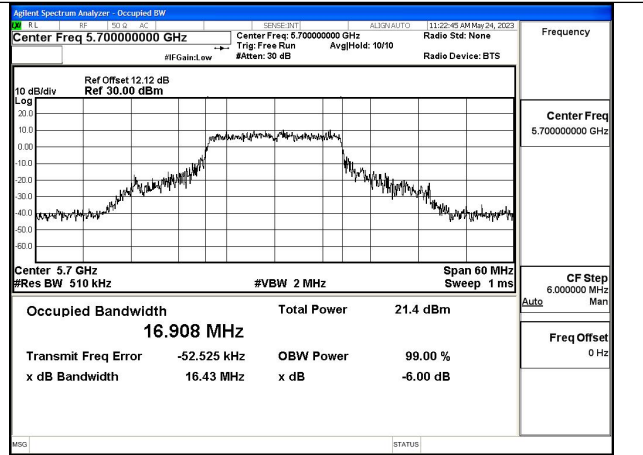
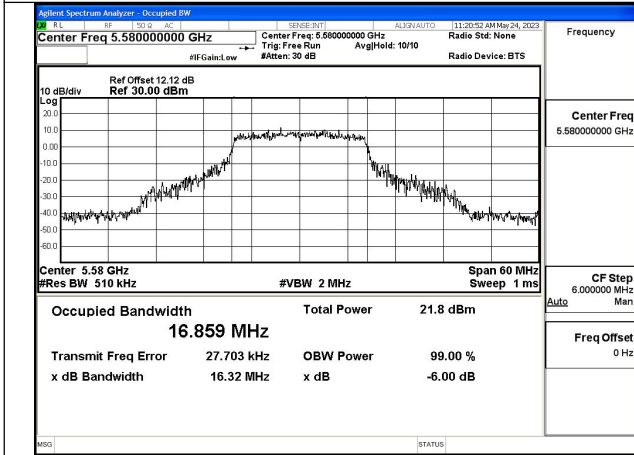


Mode:802.11a Frequency:5580MHz Ant:Chain0



Mode:802.11a Frequency:5700MHz Ant:Chain0

Mode:802.11a Frequency:5500MHz Ant:Chain1



Mode:802.11a Frequency:5580MHz Ant:Chain1

Mode:802.11a Frequency:5700MHz Ant:Chain1