

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	18.546M	16.465M	16M5D1D	18.282M	16.386M
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	19.932M	18.921M	18M9D1D	19.8M	18.831M
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	39.468M	37.901M	37M9D1D	39.336M	37.721M
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	80.52M	77.721M	77M7D1D	80.256M	77.209M
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	162.624M	156.652M	157MD1D	161.568M	156.01M
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	329.472M	315.887M	316MD1D	328.416M	314.375M
6.425-6.525GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	18.612M	16.465M	16M5D1D	18.282M	16.333M
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	19.866M	18.921M	18M9D1D	19.734M	18.861M
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	39.732M	37.901M	37M9D1D	39.336M	37.781M
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	80.52M	77.674M	77M7D1D	80.256M	77.597M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	18.612M	16.465M	16M5D1D	18.348M	16.333M
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	19.95M	18.921M	18M9D1D	19.734M	18.861M
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	39.6M	37.901M	37M9D1D	39.204M	37.721M
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	80.52M	77.721M	77M7D1D	80.256M	77.241M
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	162.624M	156.705M	157MD1D	162.096M	156.108M
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	329.472M	316.61M	317MD1D	327.36M	314.977M
6.875-7.125GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	18.546M	16.439M	16M4D1D	18.348M	16.386M
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	19.932M	18.921M	18M9D1D	19.8M	18.872M
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	39.468M	37.901M	37M9D1D	39.204M	37.721M
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	80.256M	77.481M	77M5D1D	80.256M	77.267M
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	162.624M	157.145M	157MD1D	162.624M	156.795M

Max-N dB = Maximum 26dB down bandwidth
 Max-OBW = Maximum 99% occupied bandwidth;
 Min-N dB = Minimum 26dB down bandwidth
 Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	18.48M	16.439M	18.546M	16.439M	18.282M	16.386M	18.282M	16.386M
6175MHz	Pass	Inf	18.414M	16.413M	18.48M	16.439M	18.414M	16.386M	18.348M	16.386M
6415MHz	Pass	Inf	18.546M	16.465M	18.546M	16.465M	18.414M	16.465M	18.348M	16.439M
6435MHz	Pass	Inf	18.282M	16.386M	18.48M	16.439M	18.48M	16.439M	18.48M	16.386M
6475MHz	Pass	Inf	18.612M	16.465M	18.48M	16.413M	18.414M	16.333M	18.546M	16.36M
6515MHz	Pass	Inf	18.348M	16.386M	18.348M	16.439M	18.414M	16.413M	18.348M	16.386M
6535MHz	Pass	Inf	18.612M	16.465M	18.348M	16.386M	18.546M	16.439M	18.414M	16.439M
6715MHz	Pass	Inf	18.48M	16.413M	18.48M	16.439M	18.414M	16.439M	18.414M	16.439M
6855MHz	Pass	Inf	18.546M	16.439M	18.348M	16.386M	18.414M	16.333M	18.414M	16.386M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	18.57M	16.432M	18.48M	16.402M	18.36M	16.372M	18.45M	16.402M
6895MHz	Pass	Inf	18.48M	16.439M	18.414M	16.386M	18.48M	16.413M	18.414M	16.413M
7015MHz	Pass	Inf	18.348M	16.413M	18.546M	16.413M	18.414M	16.386M	18.414M	16.386M
7095MHz	Pass	Inf	18.414M	16.413M	18.414M	16.439M	18.48M	16.386M	18.348M	16.386M
7115MHz	Pass	Inf	18.546M	16.413M	18.48M	16.386M	18.546M	16.413M	18.546M	16.386M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	19.866M	18.921M	19.932M	18.891M	19.8M	18.891M	19.866M	18.921M
6175MHz	Pass	Inf	19.866M	18.891M	19.8M	18.861M	19.866M	18.891M	19.866M	18.891M
6415MHz	Pass	Inf	19.932M	18.891M	19.866M	18.861M	19.866M	18.831M	19.8M	18.891M
6435MHz	Pass	Inf	19.8M	18.861M	19.8M	18.861M	19.866M	18.861M	19.8M	18.891M
6475MHz	Pass	Inf	19.866M	18.891M	19.8M	18.861M	19.866M	18.861M	19.734M	18.861M
6515MHz	Pass	Inf	19.866M	18.861M	19.866M	18.921M	19.8M	18.891M	19.866M	18.891M
6535MHz	Pass	Inf	19.866M	18.921M	19.866M	18.861M	19.8M	18.891M	19.734M	18.891M
6715MHz	Pass	Inf	19.866M	18.891M	19.8M	18.861M	19.8M	18.921M	19.8M	18.921M
6855MHz	Pass	Inf	19.866M	18.921M	19.866M	18.891M	19.866M	18.891M	19.932M	18.891M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	19.95M	18.891M	19.89M	18.891M	19.86M	18.861M	19.89M	18.891M
6895MHz	Pass	Inf	19.8M	18.891M	19.932M	18.891M	19.932M	18.921M	19.932M	18.921M
7015MHz	Pass	Inf	19.932M	18.883M	19.8M	18.872M	19.8M	18.893M	19.8M	18.899M
7095MHz	Pass	Inf	19.932M	18.891M	19.8M	18.891M	19.8M	18.891M	19.866M	18.891M
7115MHz	Pass	Inf	19.8M	18.891M	19.866M	18.921M	19.866M	18.921M	19.866M	18.891M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	Inf	39.468M	37.901M	39.468M	37.841M	39.336M	37.841M	39.336M	37.901M
6165MHz	Pass	Inf	39.336M	37.781M	39.336M	37.721M	39.336M	37.841M	39.336M	37.781M
6405MHz	Pass	Inf	39.336M	37.721M	39.336M	37.841M	39.336M	37.841M	39.336M	37.841M
6445MHz	Pass	Inf	39.6M	37.901M	39.336M	37.781M	39.468M	37.841M	39.732M	37.901M
6485MHz	Pass	Inf	39.468M	37.843M	39.336M	37.793M	39.336M	37.793M	39.336M	37.863M
6525MHz Straddle 6.525-6.875GHz	Pass	Inf	39.42M	37.781M	39.42M	37.781M	39.42M	37.781M	39.42M	37.841M

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
6565MHz	Pass	Inf	39.6M	37.901M	39.336M	37.841M	39.336M	37.841M	39.468M	37.901M
6725MHz	Pass	Inf	39.468M	37.816M	39.336M	37.789M	39.336M	37.826M	39.336M	37.811M
6845MHz	Pass	Inf	39.336M	37.841M	39.204M	37.781M	39.336M	37.781M	39.336M	37.841M
6885MHz Straddle 6.525-6.875GHz	Pass	Inf	39.48M	37.841M	39.48M	37.721M	39.48M	37.841M	39.42M	37.781M
6925MHz	Pass	Inf	39.468M	37.841M	39.468M	37.781M	39.336M	37.901M	39.468M	37.841M
7005MHz	Pass	Inf	39.204M	37.828M	39.336M	37.824M	39.336M	37.812M	39.336M	37.826M
7085MHz	Pass	Inf	39.336M	37.781M	39.336M	37.721M	39.336M	37.781M	39.336M	37.841M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	Inf	80.256M	77.721M	80.52M	77.481M	80.256M	77.601M	80.52M	77.601M
6145MHz	Pass	Inf	80.256M	77.285M	80.256M	77.209M	80.256M	77.318M	80.256M	77.338M
6385MHz	Pass	Inf	80.52M	77.241M	80.256M	77.361M	80.256M	77.361M	80.256M	77.361M
6465MHz	Pass	Inf	80.256M	77.674M	80.256M	77.597M	80.52M	77.626M	80.256M	77.644M
6545MHz Straddle 6.525-6.875GHz	Pass	Inf	80.4M	77.481M	80.4M	77.481M	80.52M	77.241M	80.52M	77.361M
6625MHz	Pass	Inf	80.256M	77.481M	80.256M	77.601M	80.256M	77.601M	80.256M	77.601M
6705MHz	Pass	Inf	80.256M	77.476M	80.256M	77.385M	80.256M	77.363M	80.256M	77.423M
6785MHz	Pass	Inf	80.256M	77.721M	80.256M	77.601M	80.256M	77.601M	80.256M	77.481M
6865MHz Straddle 6.525-6.875GHz	Pass	Inf	80.28M	77.481M	80.28M	77.361M	80.4M	77.481M	80.4M	77.481M
6945MHz	Pass	Inf	80.256M	77.481M	80.256M	77.361M	80.256M	77.481M	80.256M	77.361M
7025MHz	Pass	Inf	80.256M	77.397M	80.256M	77.267M	80.256M	77.371M	80.256M	77.413M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	Inf	162.096M	156.201M	162.096M	156.01M	162.624M	156.193M	162.096M	156.32M
6185MHz	Pass	Inf	162.624M	156.518M	162.624M	156.652M	162.624M	156.543M	162.624M	156.539M
6345MHz	Pass	Inf	162.624M	156.447M	162.624M	156.495M	162.096M	156.405M	161.568M	156.356M
6505MHz Straddle 6.525-6.875GHz	Pass	Inf	162.24M	156.199M	162.36M	156.254M	162.24M	156.187M	162.36M	156.292M
6665MHz	Pass	Inf	162.624M	156.623M	162.096M	156.559M	162.096M	156.514M	162.624M	156.705M
6825MHz Straddle 6.525-6.875GHz	Pass	Inf	162.36M	156.18M	162.24M	156.108M	162.24M	156.295M	162.36M	156.153M
6985MHz	Pass	Inf	162.624M	157.02M	162.624M	156.795M	162.624M	157.145M	162.624M	156.921M
802.11be EHT320_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	Inf	328.416M	315.788M	328.416M	315.325M	328.416M	315.013M	328.416M	314.375M
6265MHz	Pass	Inf	328.416M	315.887M	329.472M	315.867M	329.472M	315.294M	328.416M	314.73M
6425MHz	Pass	Inf	328.416M	314.687M	328.416M	315.285M	329.472M	315.065M	329.472M	315.149M
6585MHz Straddle 6.525-6.875GHz	Pass	Inf	328.416M	315.663M	328.416M	315.487M	328.416M	315.555M	328.416M	314.977M
6745MHz Straddle 6.525-6.875GHz	Pass	Inf	329.472M	316.205M	329.472M	316.533M	329.472M	316.61M	329.472M	316.114M
6905MHz Straddle	Pass	Inf	327.36M	316.595M	328.416M	316.186M	329.472M	316.505M	328.416M	315.807M



Emission Bandwidth

Appendix A

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
6.525-6.875GHz										

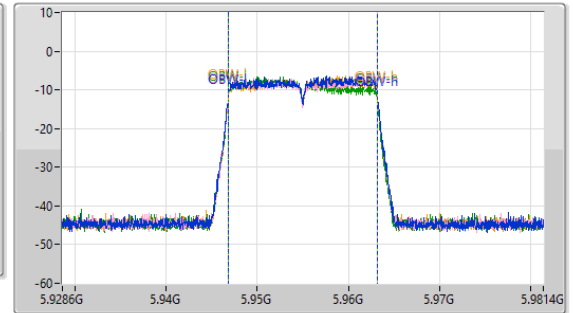
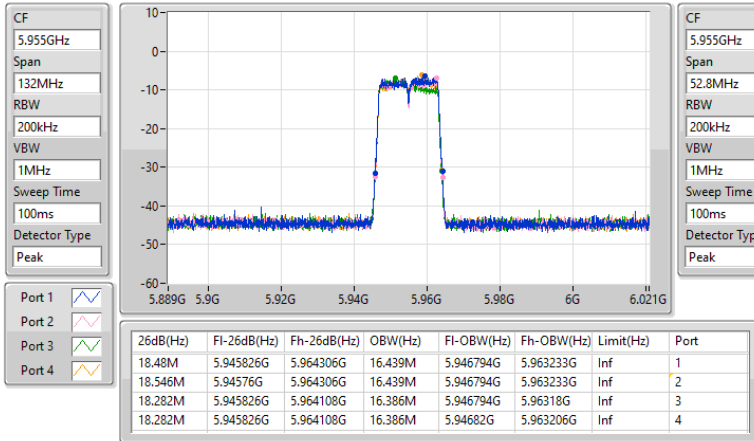
Port X-N dB = 26dB down bandwidth

Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

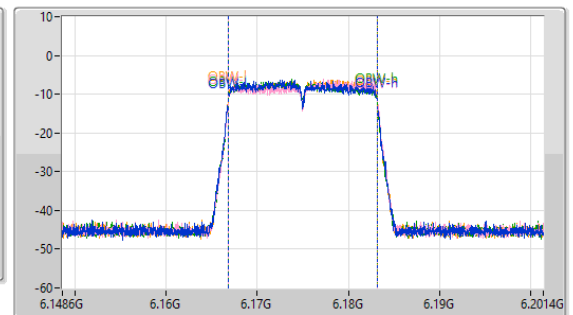
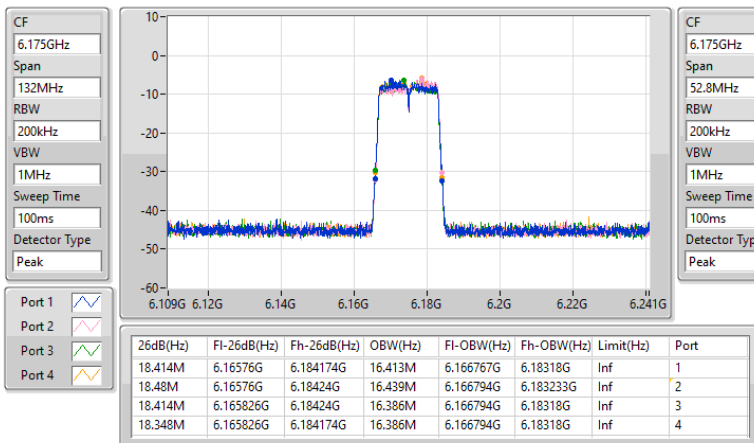
5955MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6175MHz

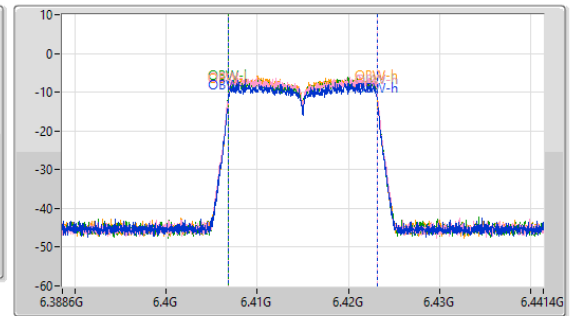
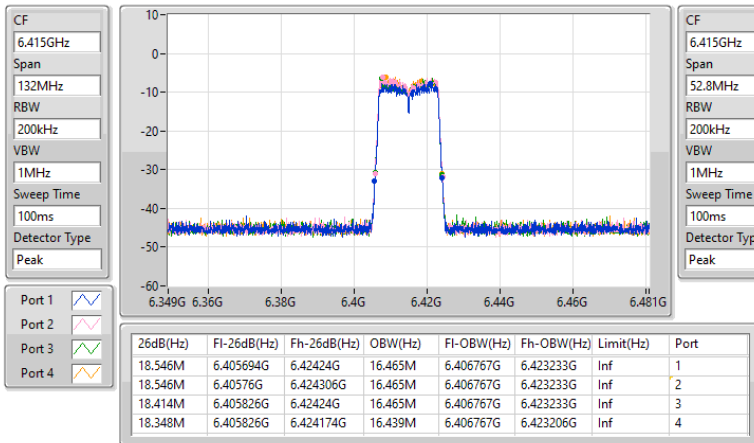




5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

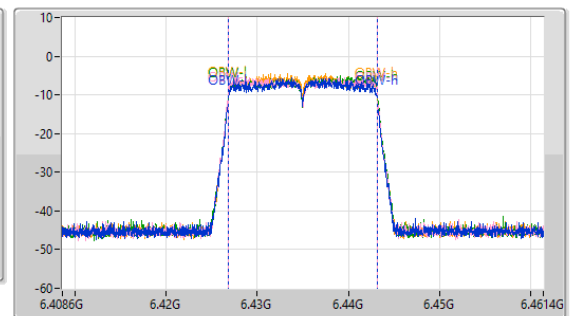
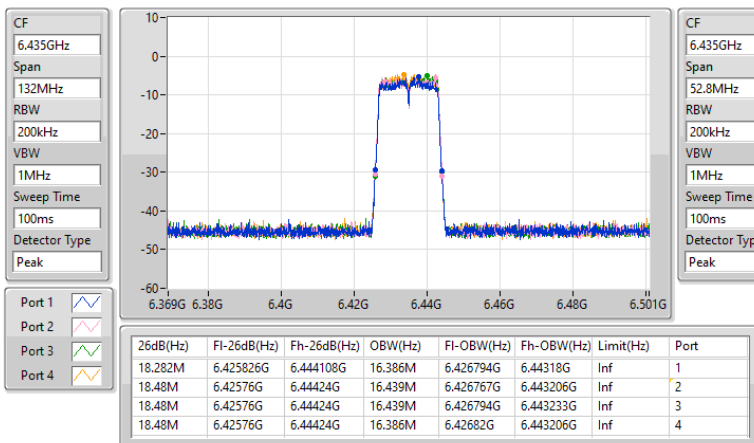
6415MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6435MHz

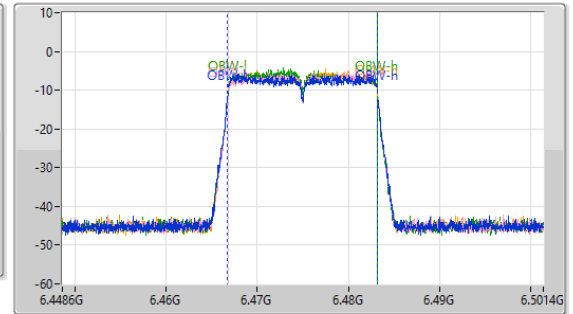
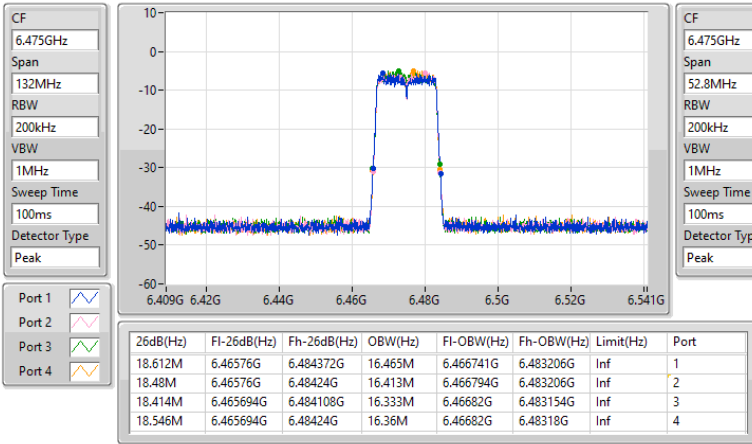




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

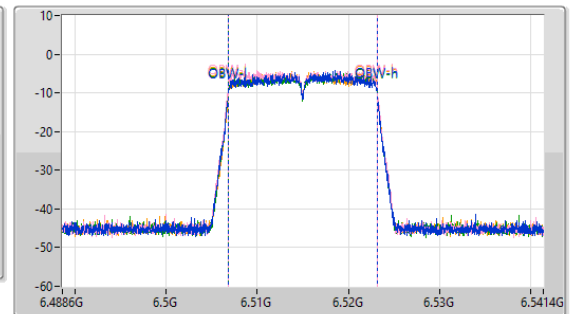
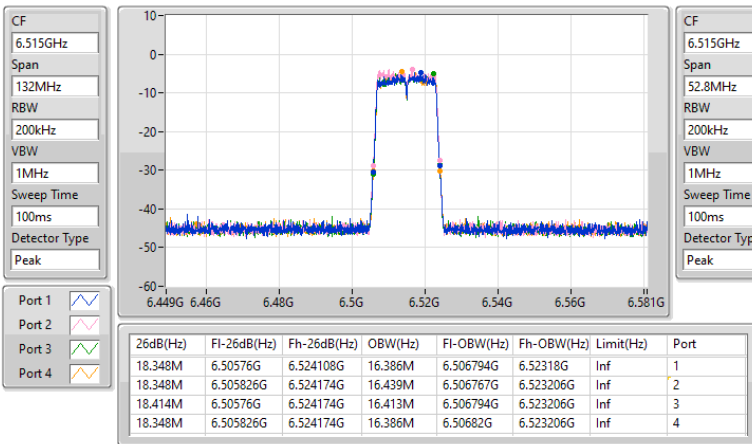
6475MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6515MHz

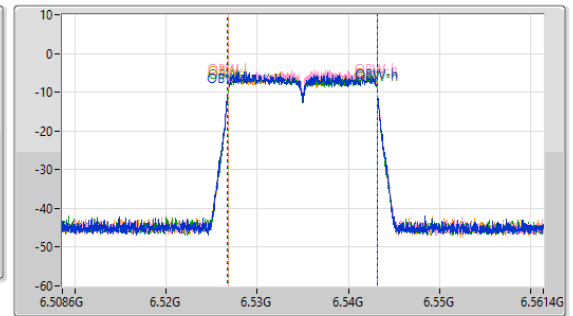
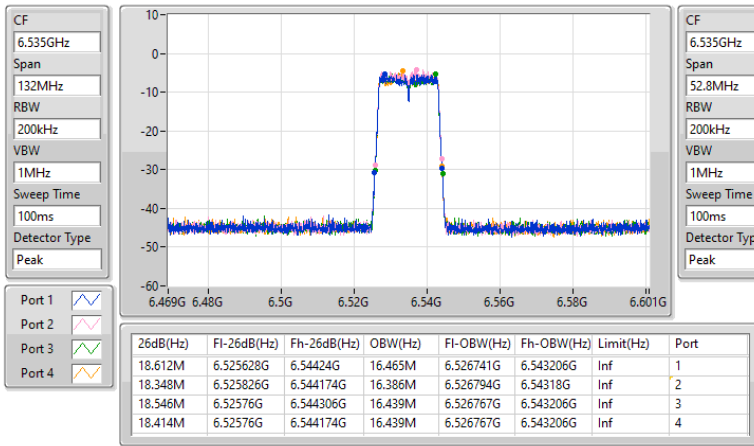




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

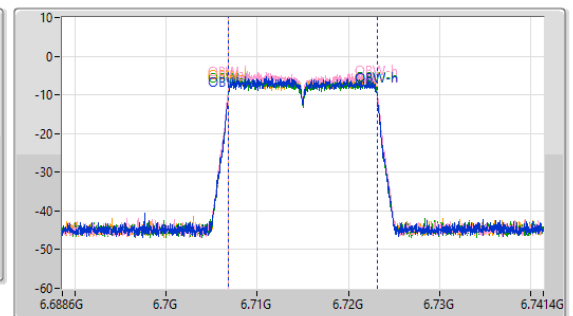
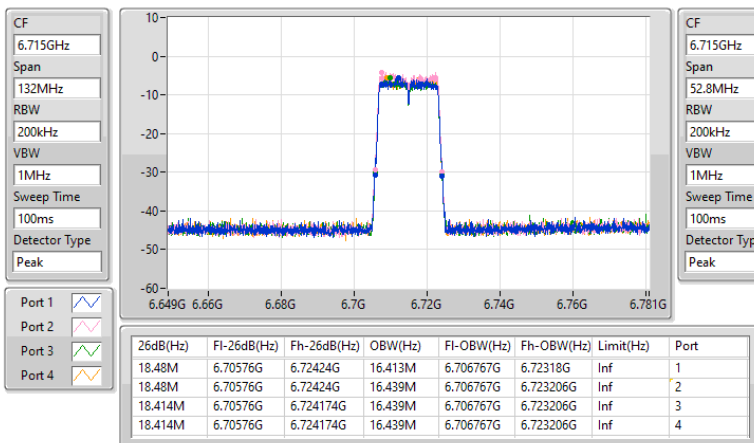
6535MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6715MHz

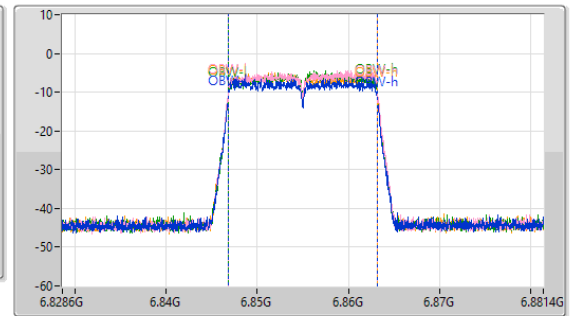
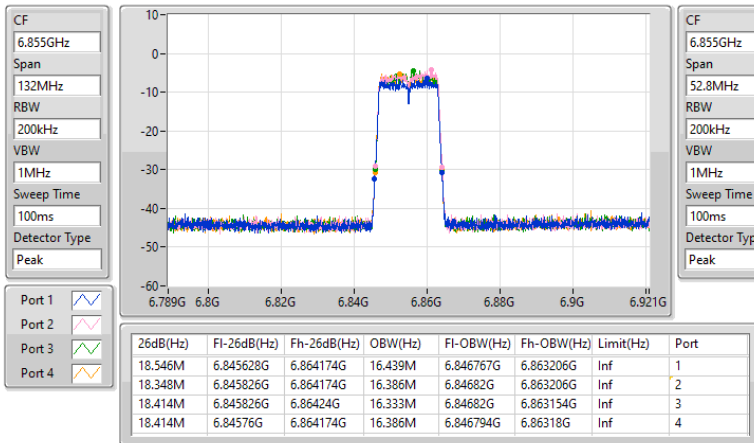




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

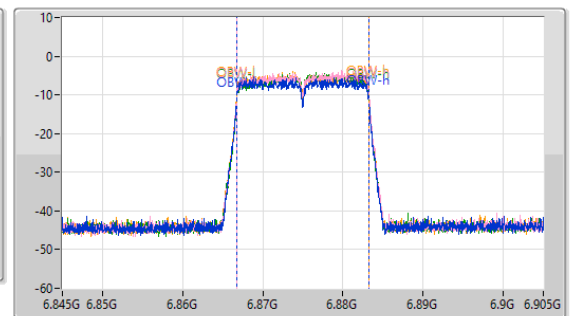
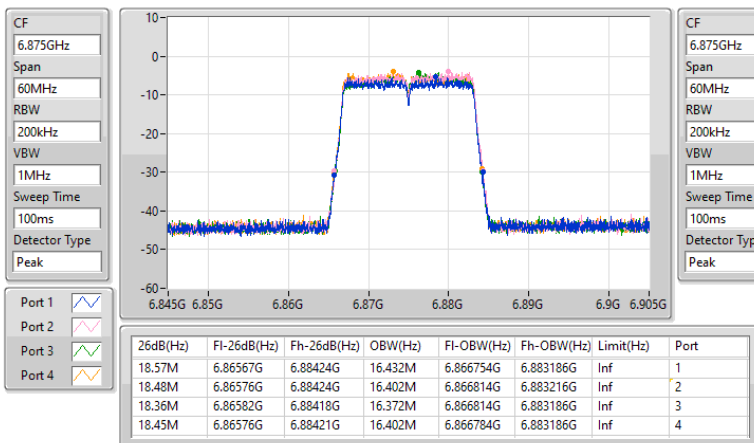
6855MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6875MHz Straddle 6.525-6.875GHz

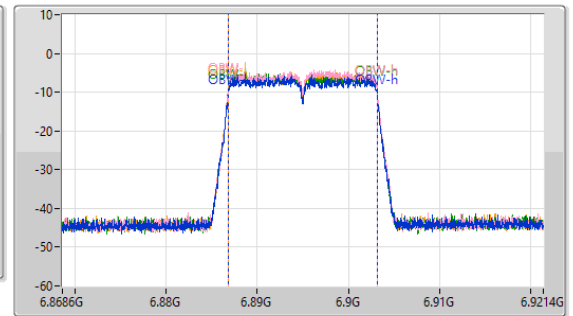
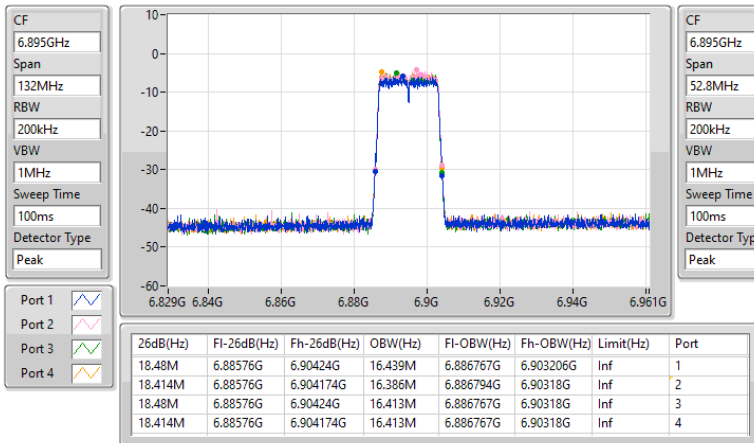




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

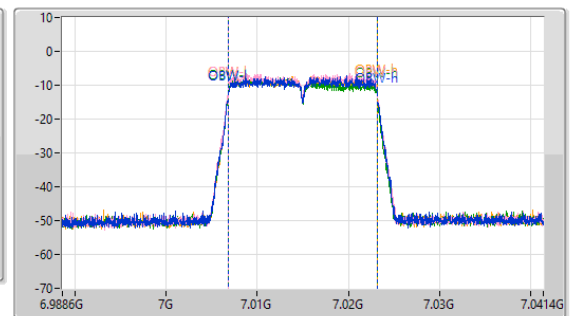
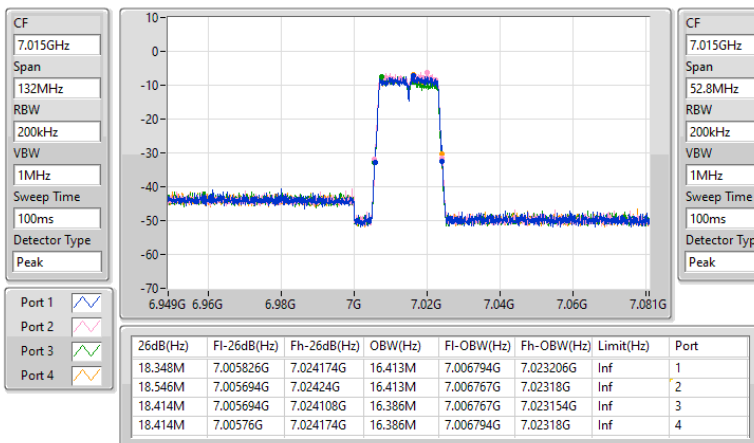
6895MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

7015MHz

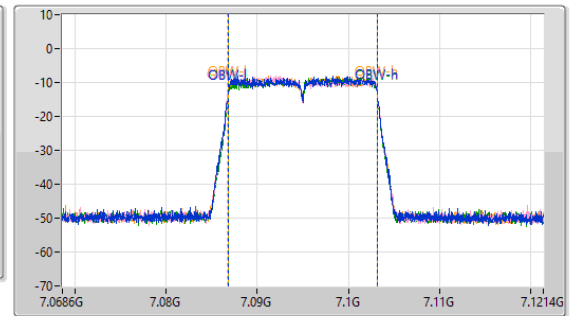
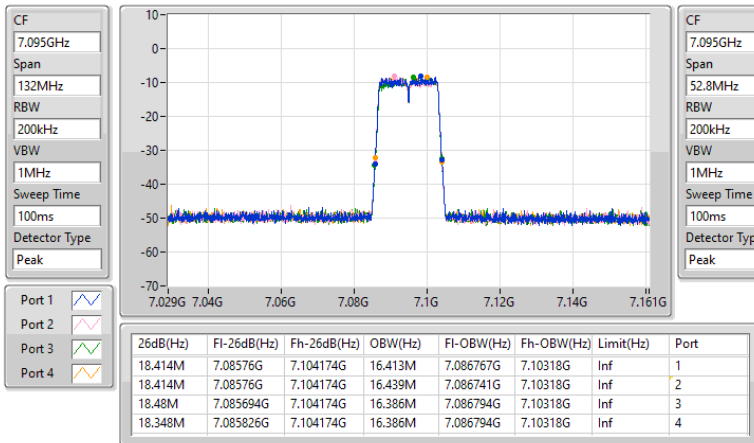




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

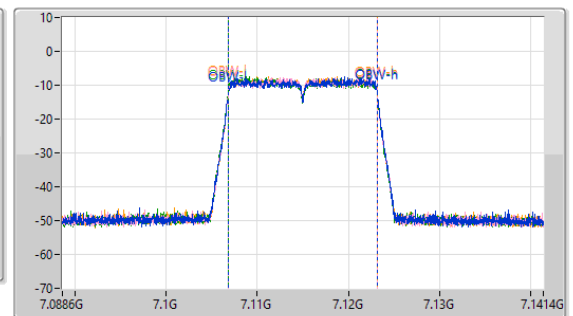
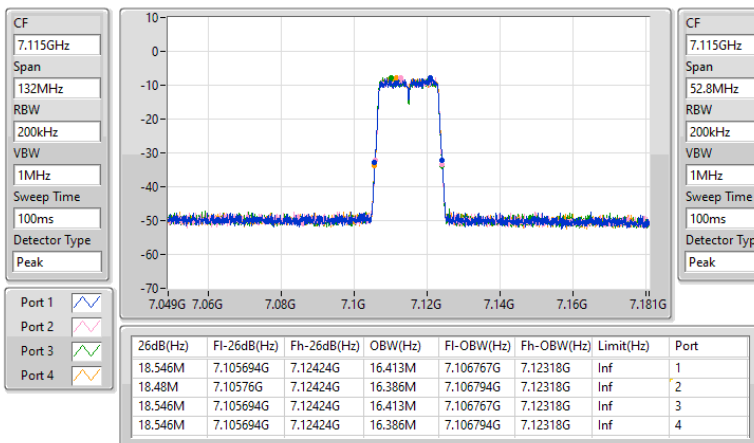
7095MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

7115MHz

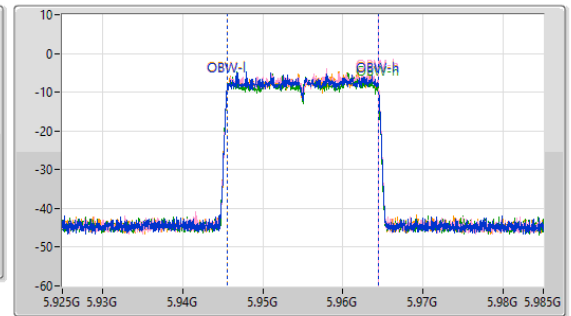
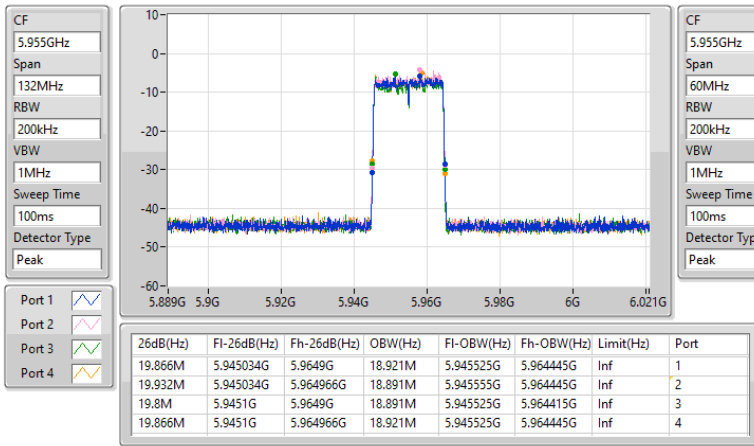




5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

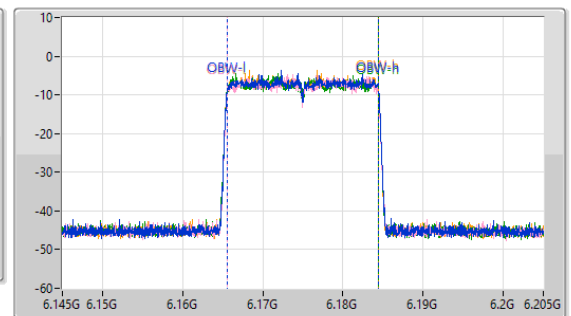
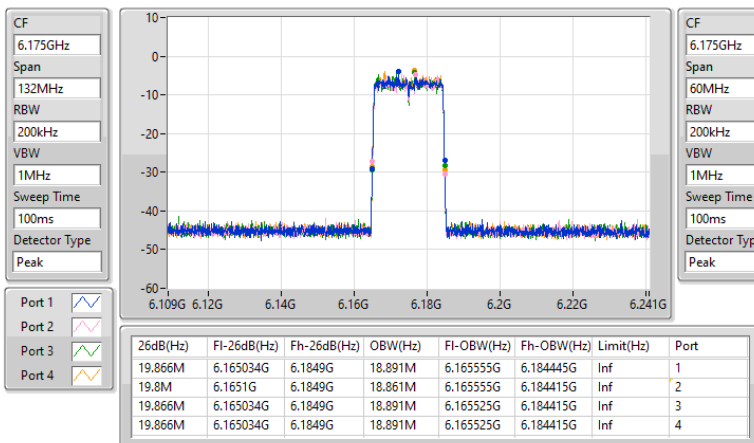
5955MHz



5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6175MHz

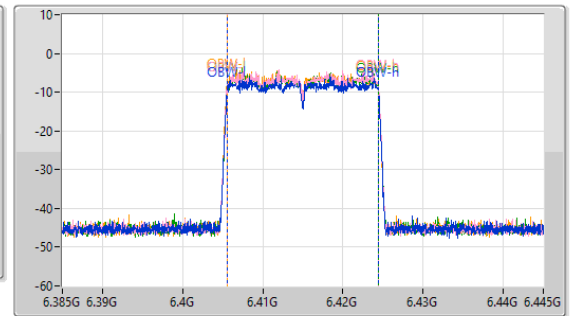
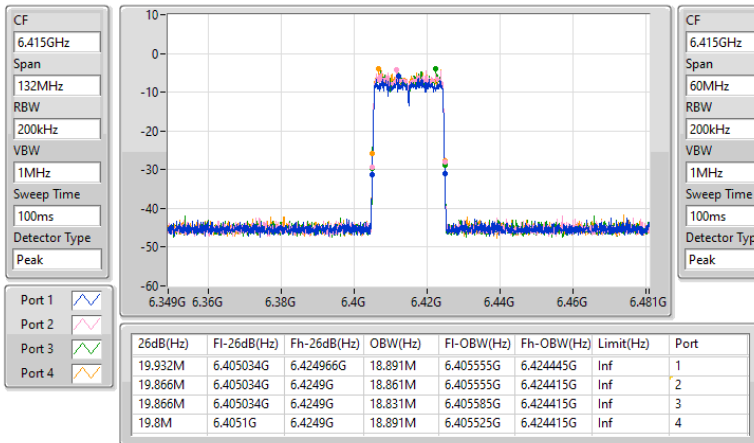




5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

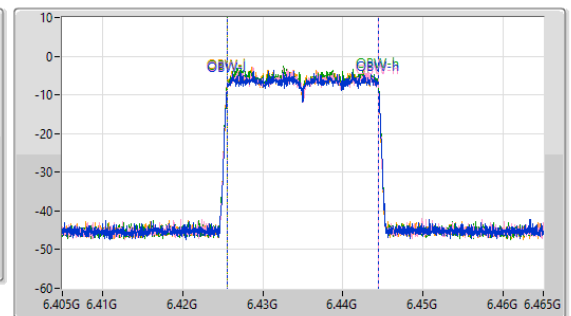
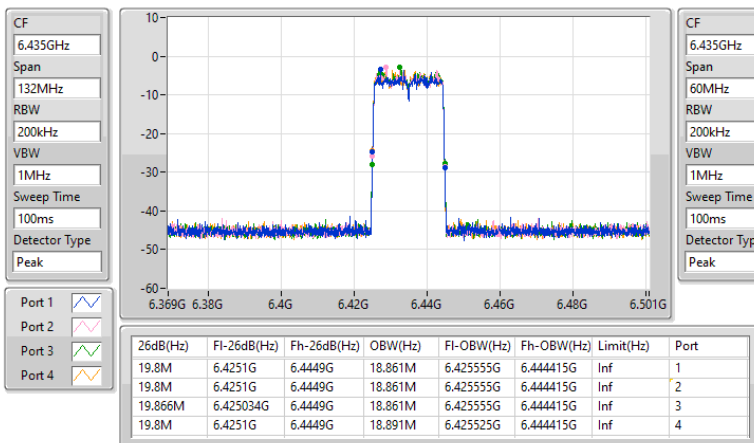
6415MHz



6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6435MHz

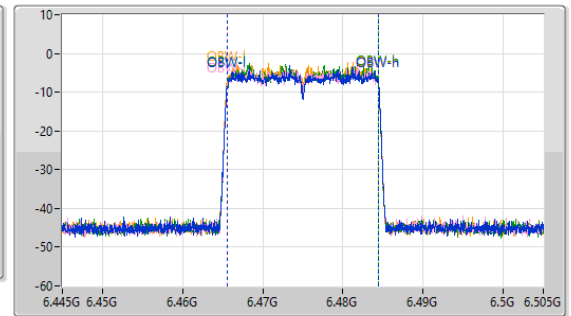
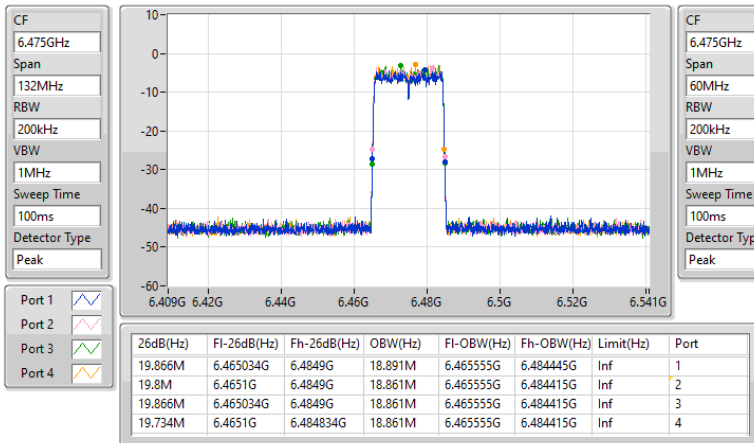




6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

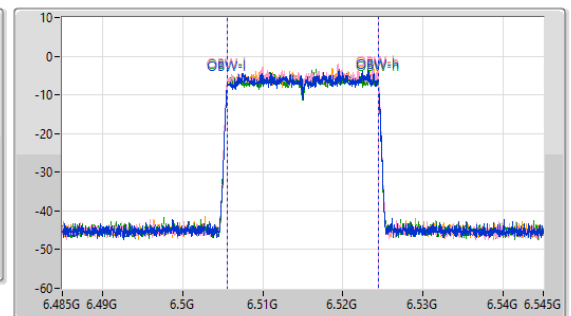
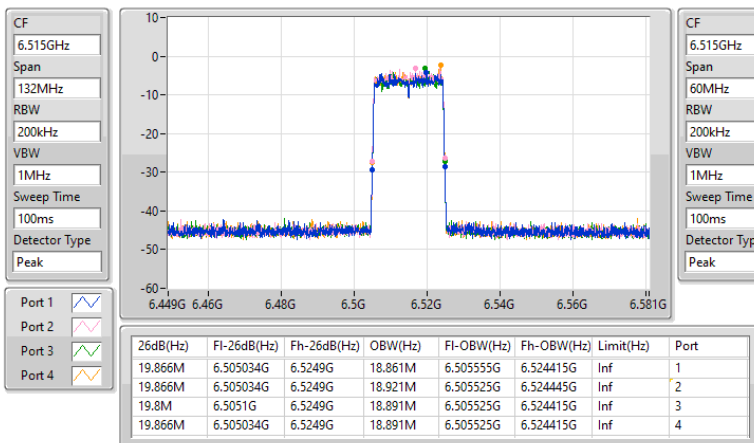
6475MHz



6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6515MHz

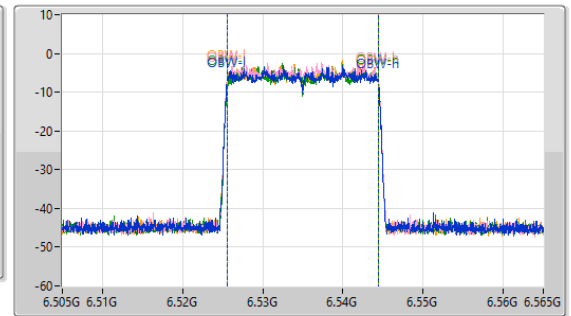
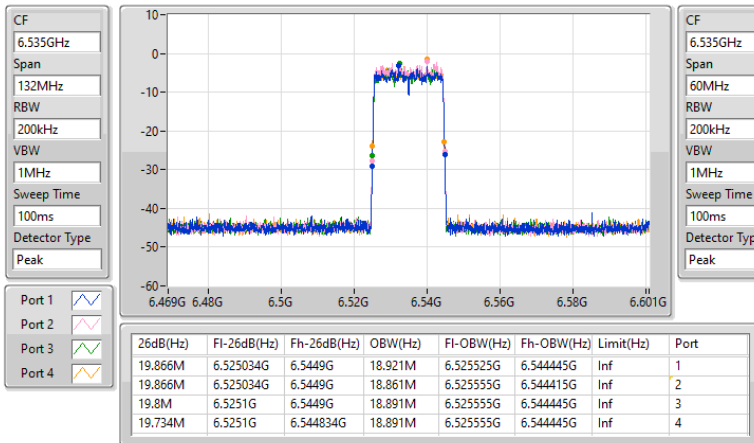




6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

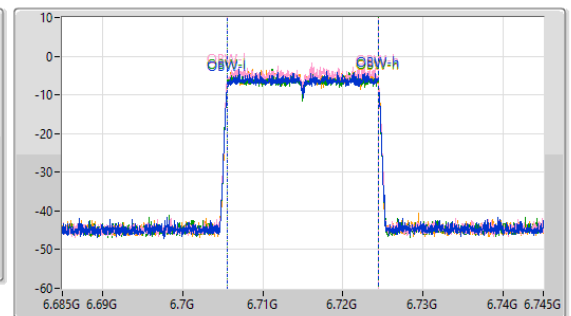
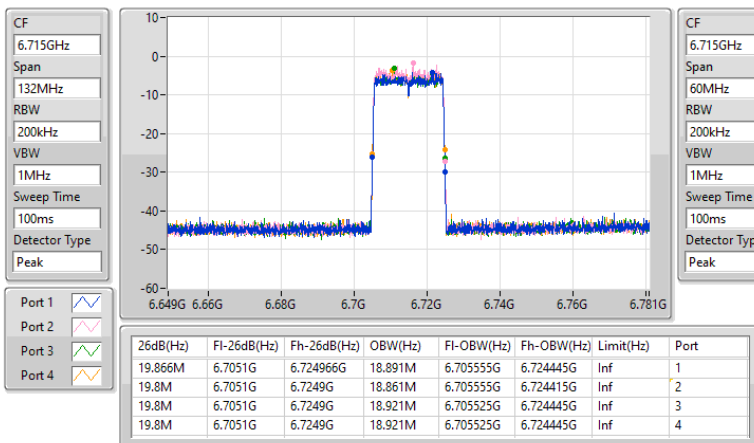
6535MHz



6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6715MHz

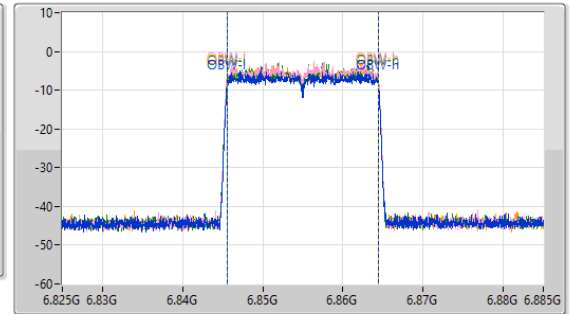
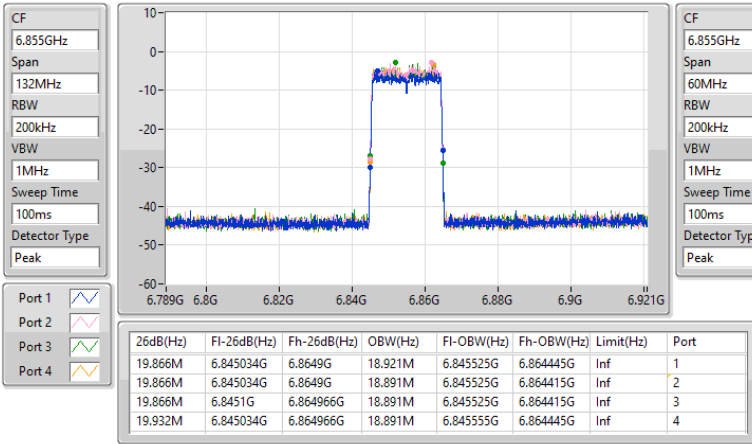




6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

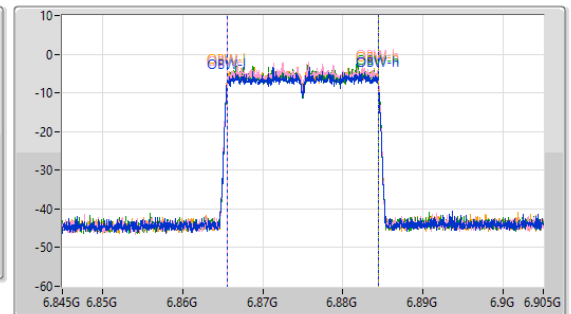
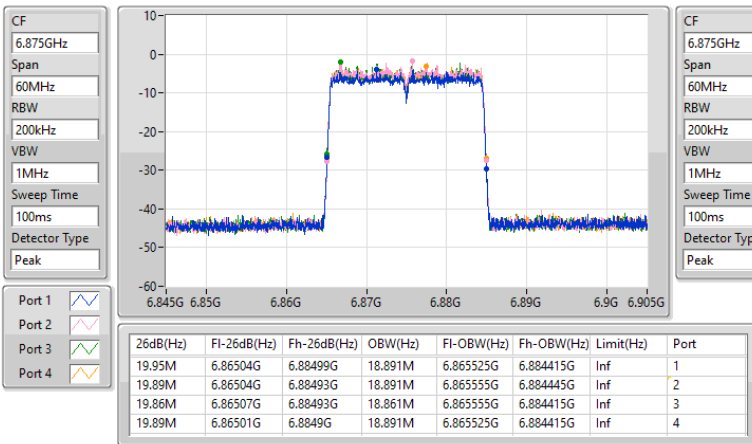
6855MHz



6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6875MHz Straddle 6.525-6.875GHz

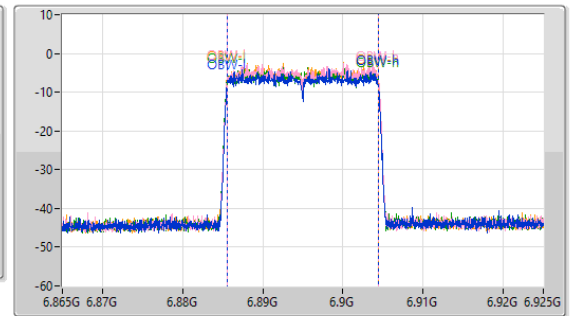
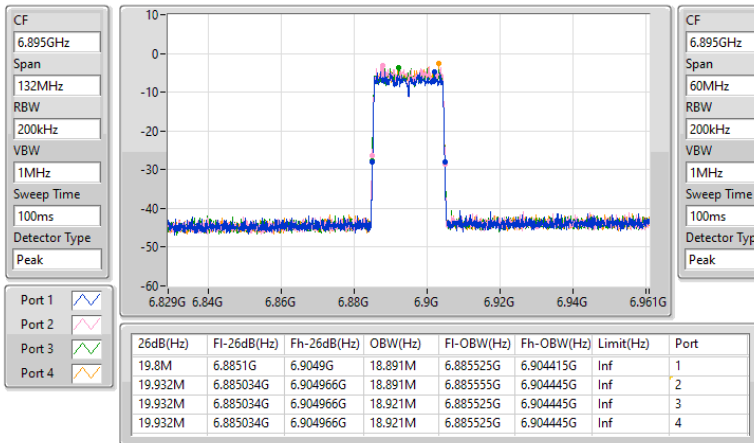




6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

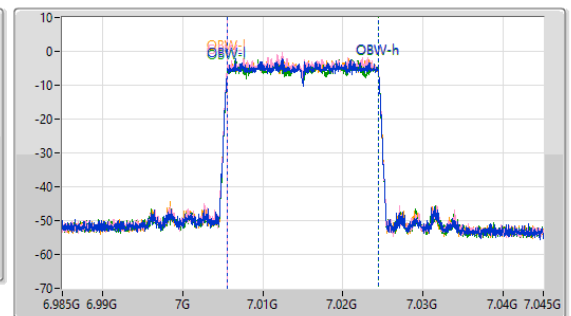
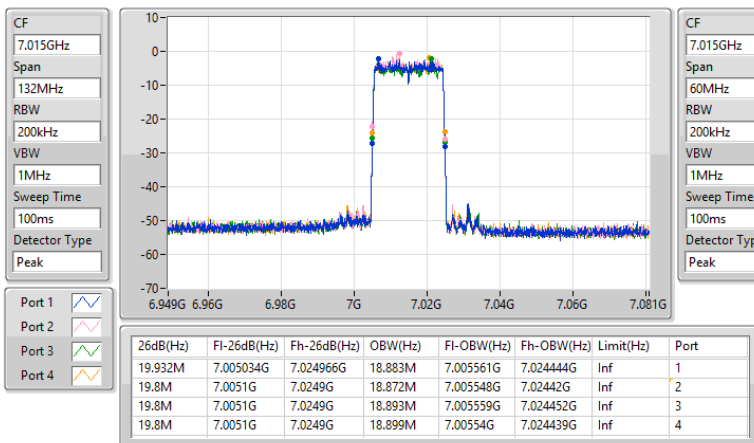
6895MHz



6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

7015MHz

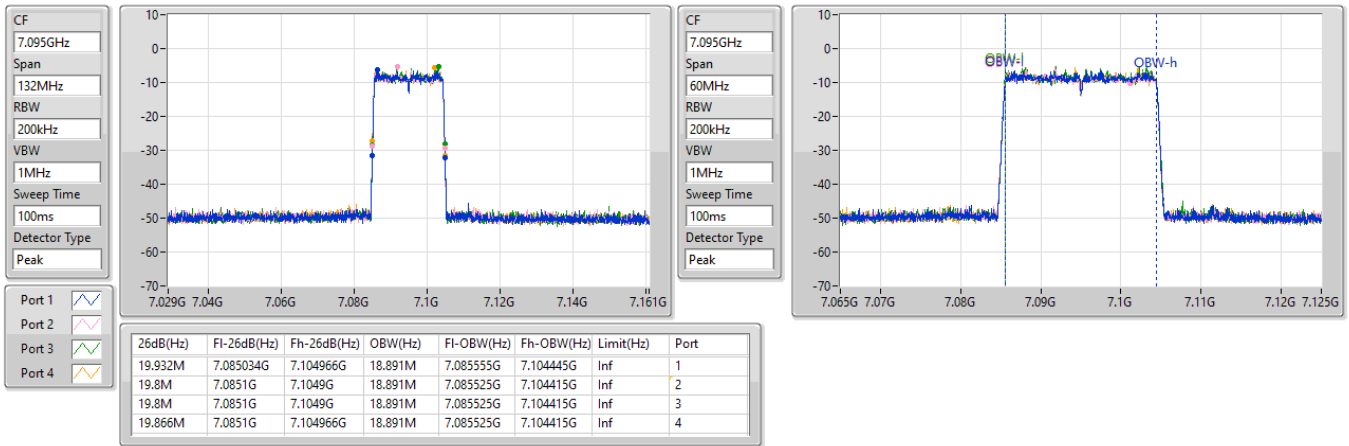




6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

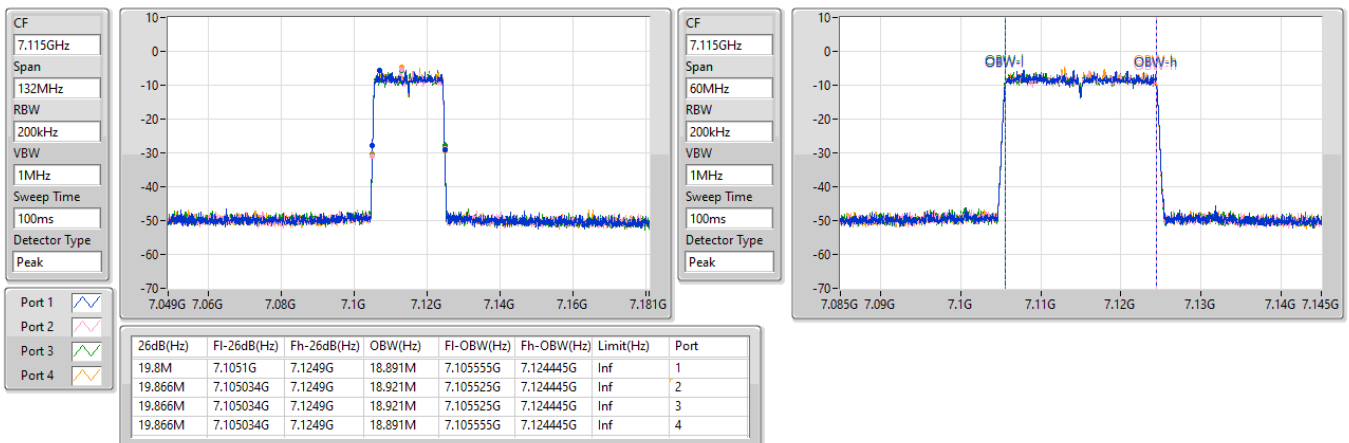
7095MHz



6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

7115MHz

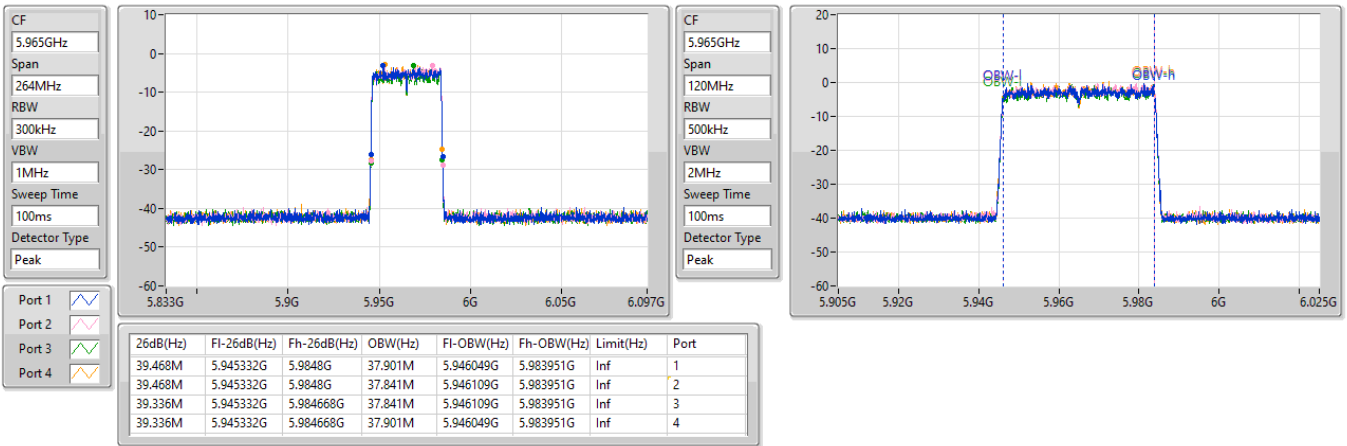




5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

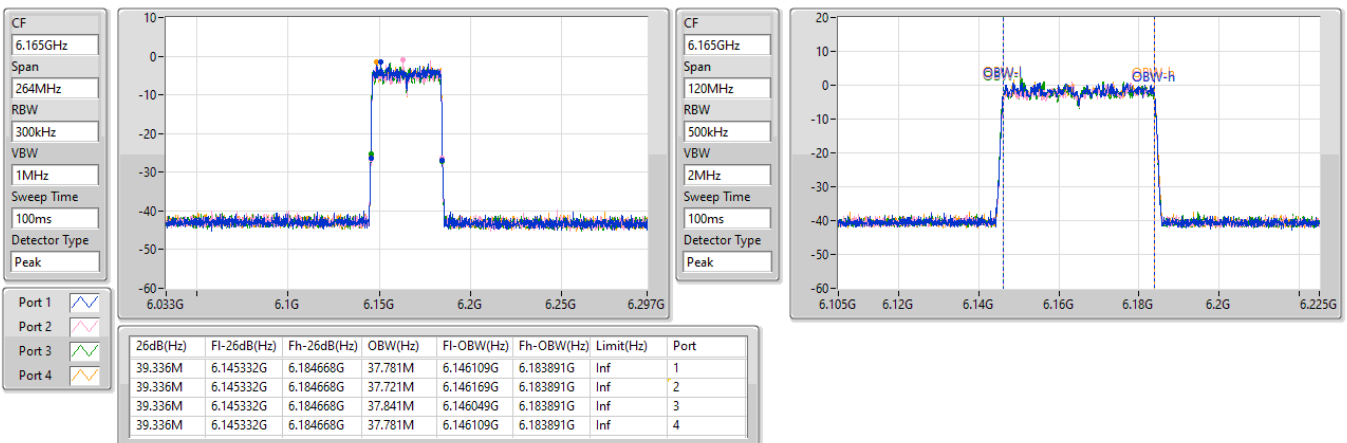
5965MHz



5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6165MHz

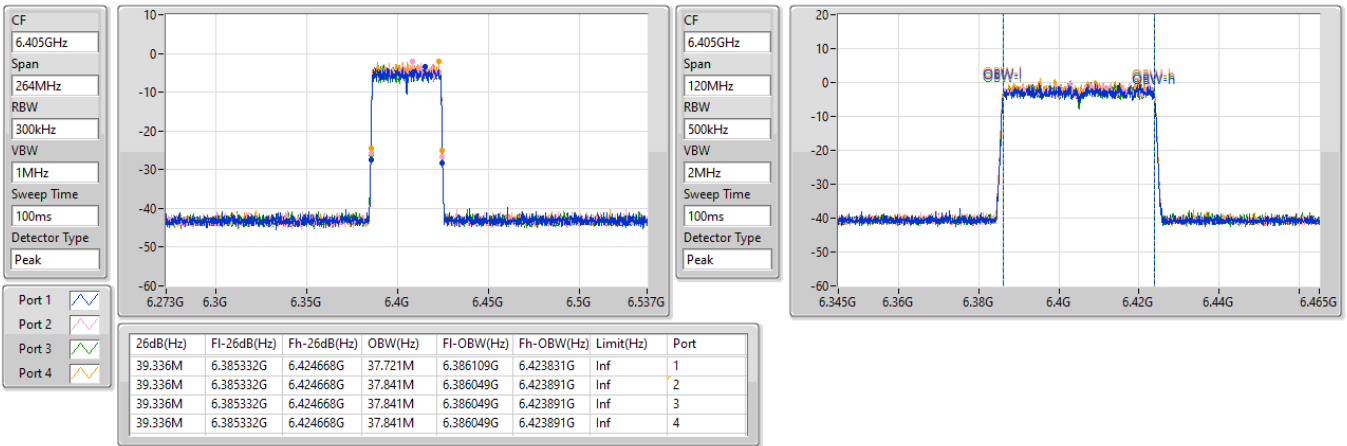




5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

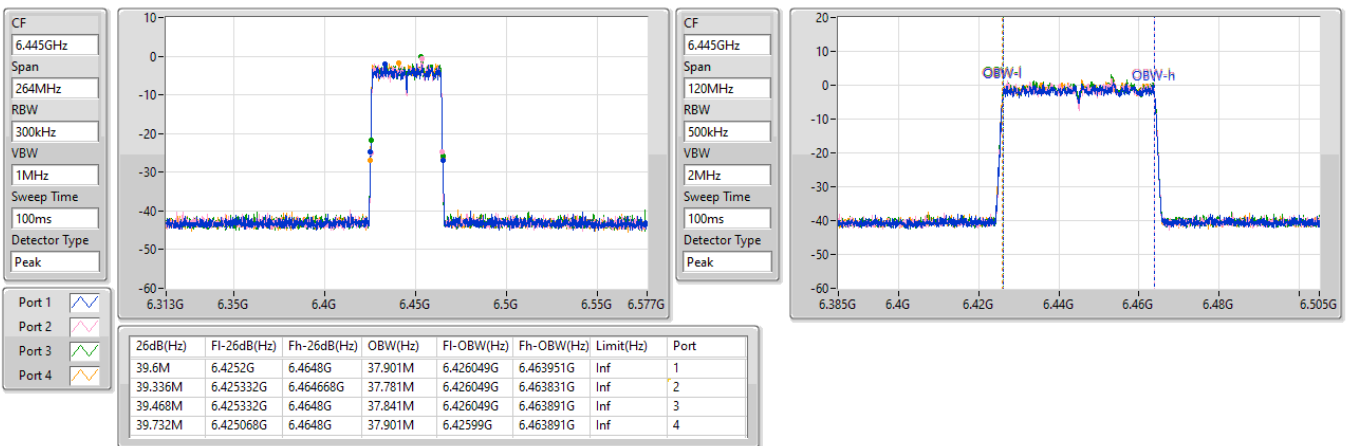
6405MHz



6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6445MHz

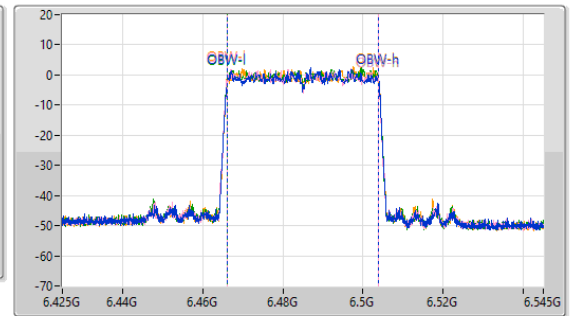
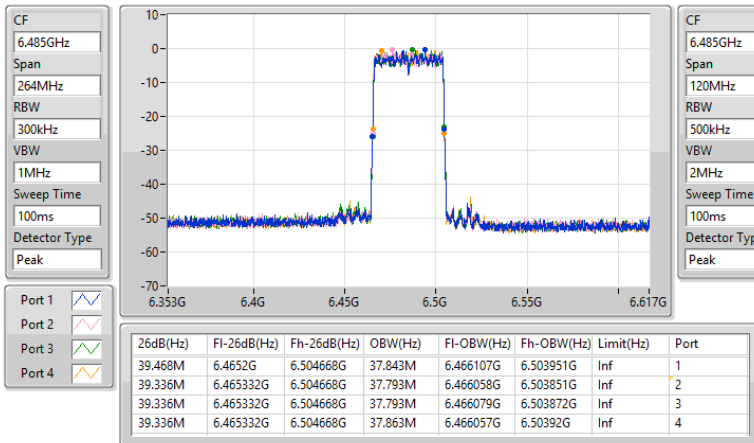




6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

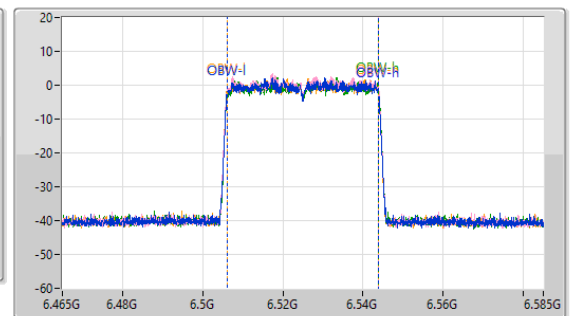
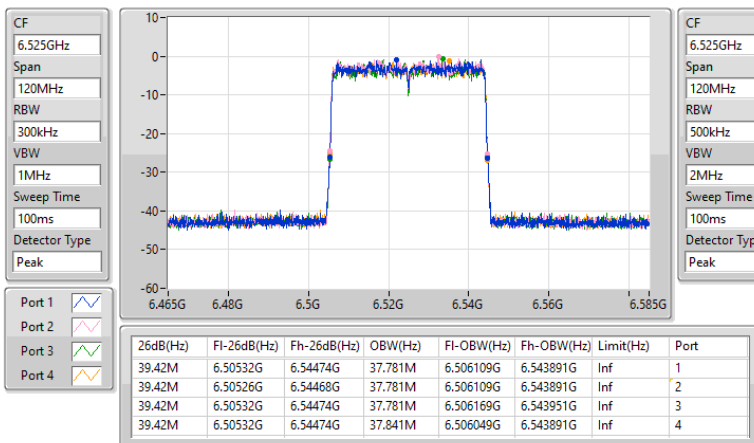
6485MHz



6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6525MHz Straddle 6.525-6.875GHz

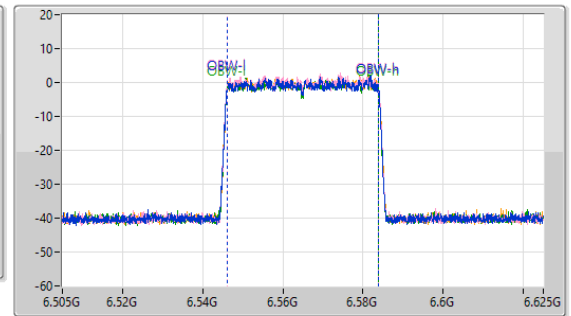
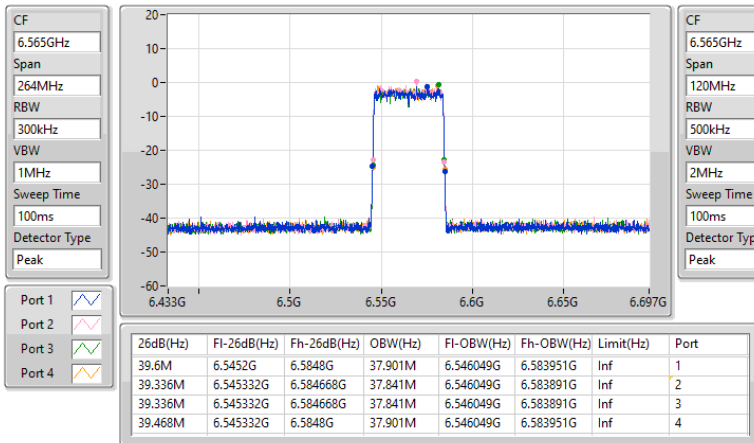




6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

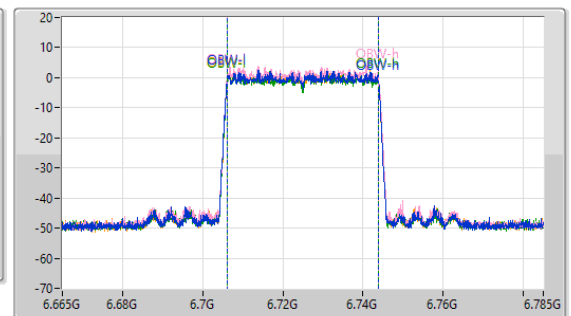
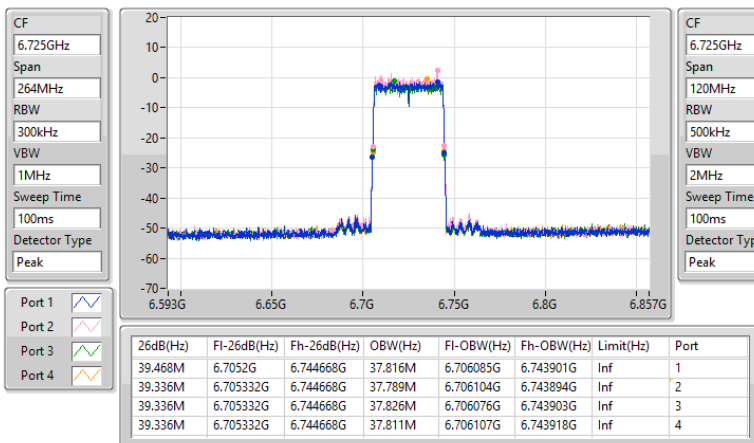
6565MHz



6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6725MHz

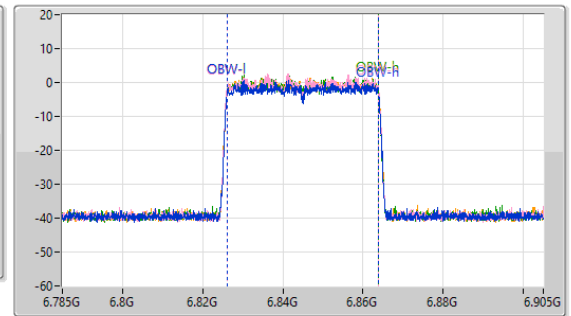
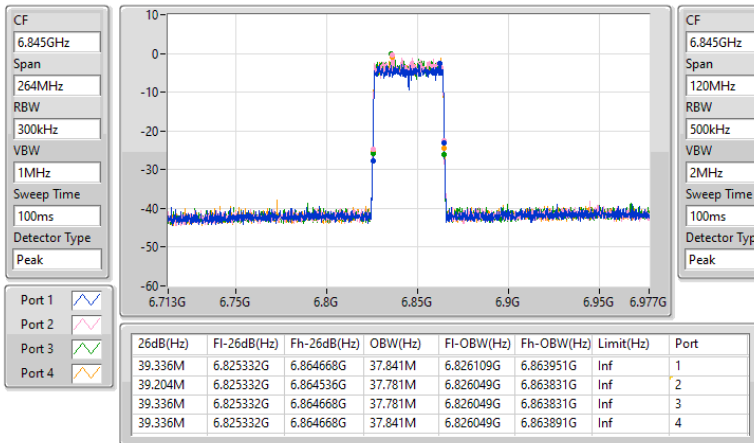




6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

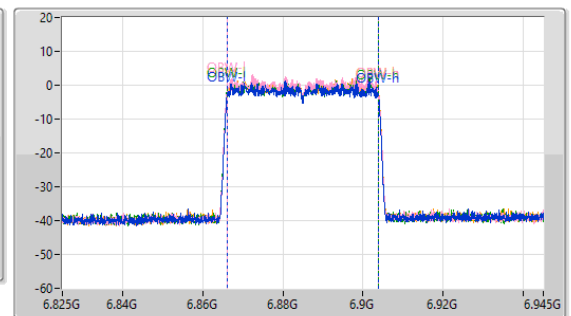
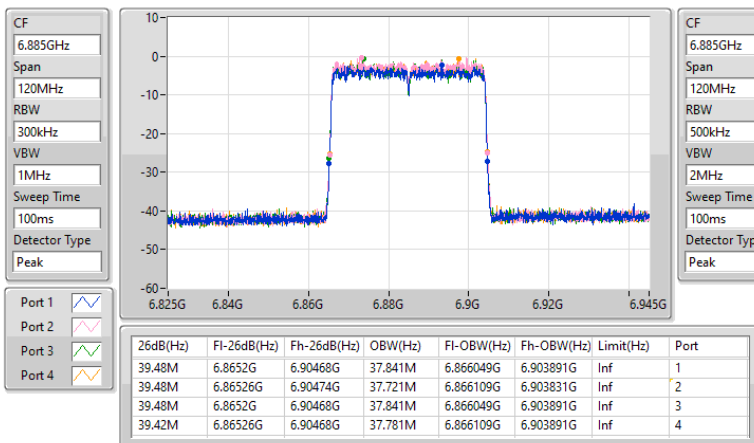
6845MHz



6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6885MHz Straddle 6.525-6.875GHz

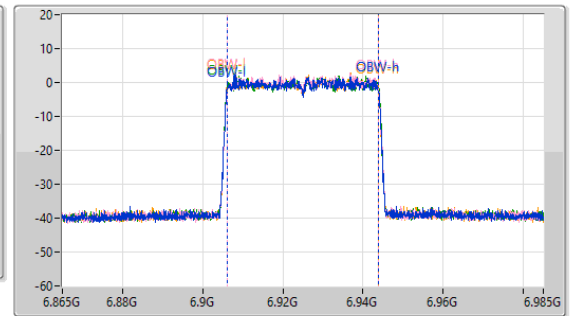
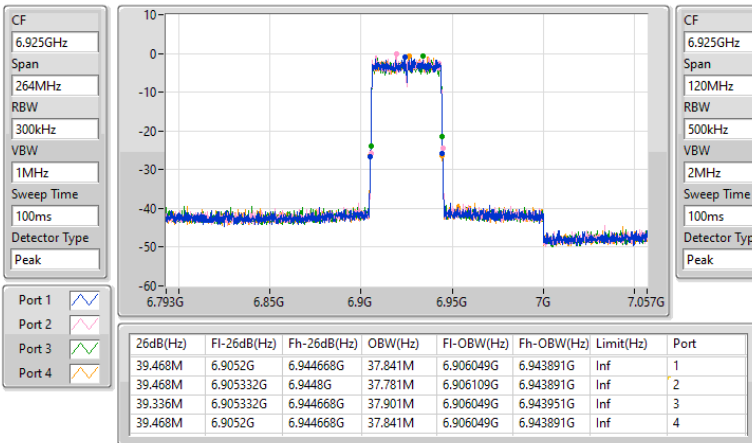




6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

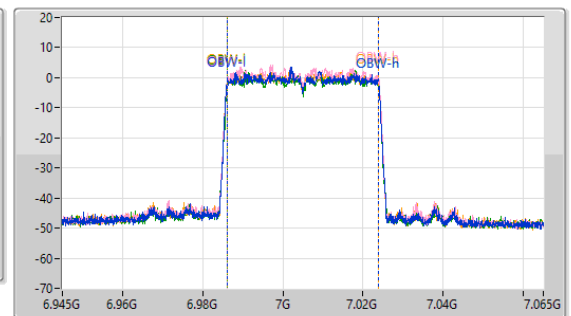
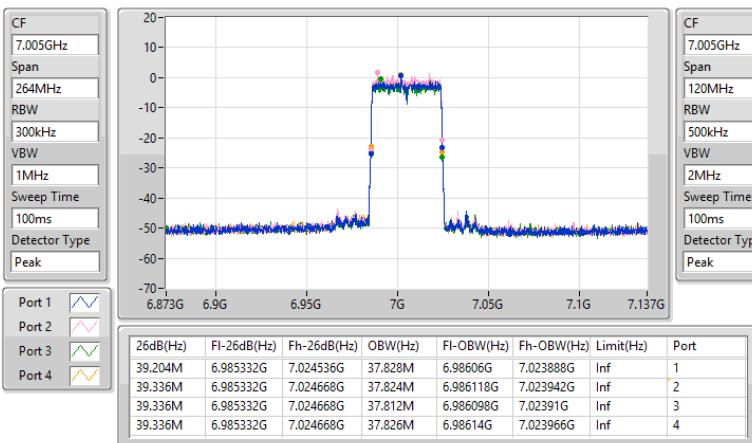
6925MHz



6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

7005MHz

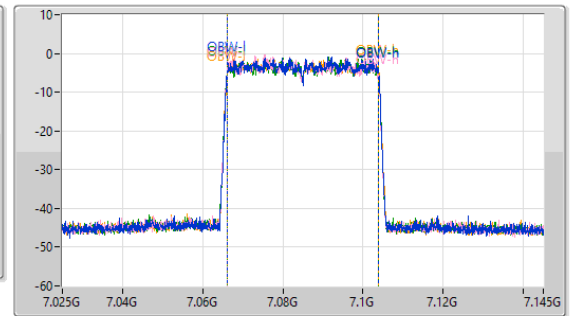
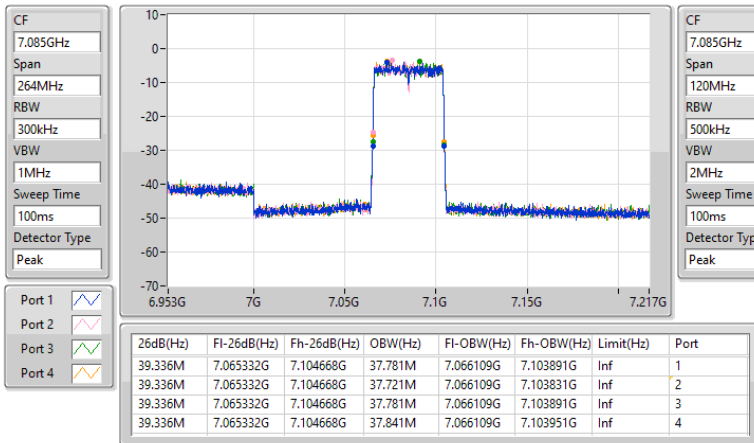




6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

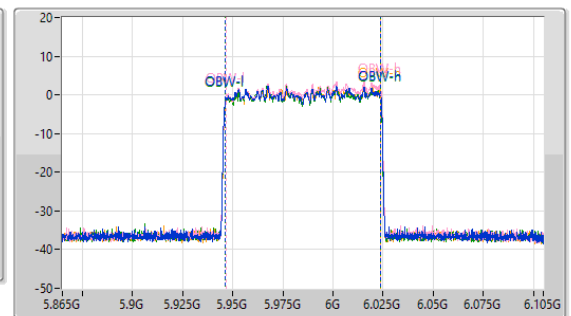
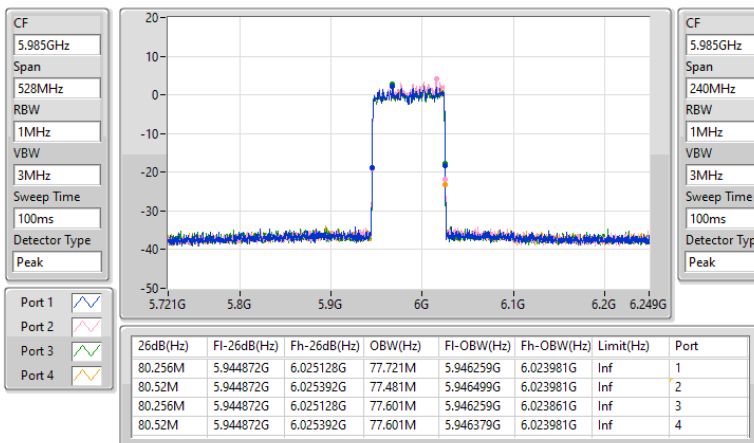
7085MHz



5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5985MHz

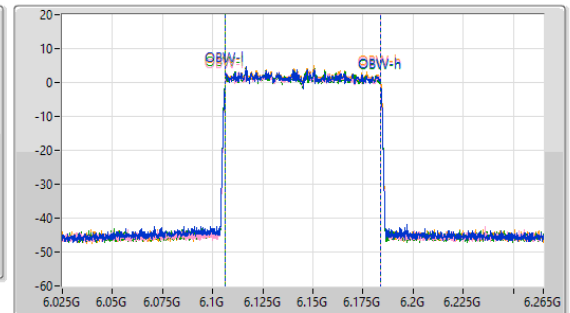
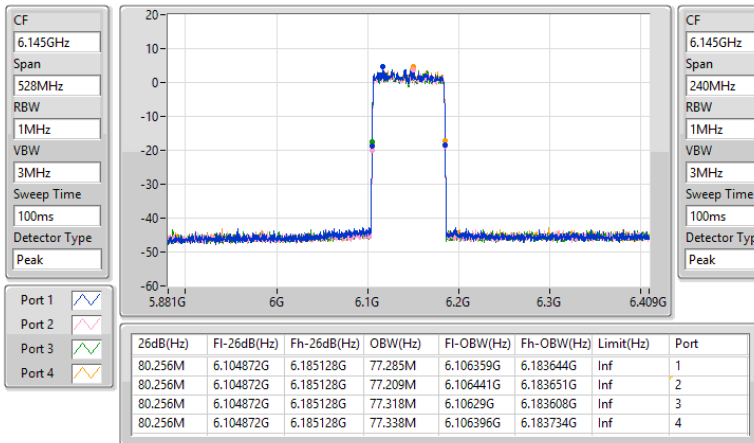




5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

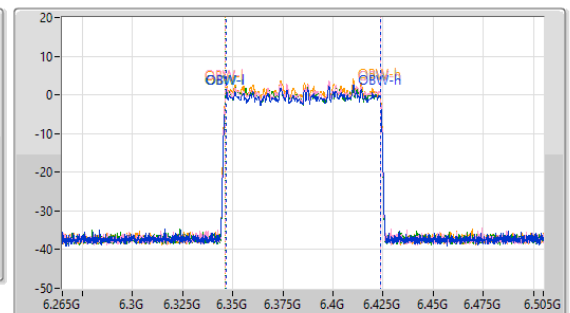
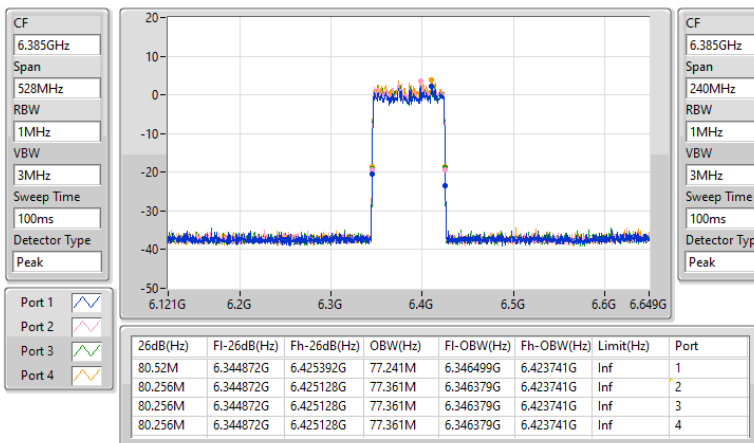
6145MHz



5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6385MHz

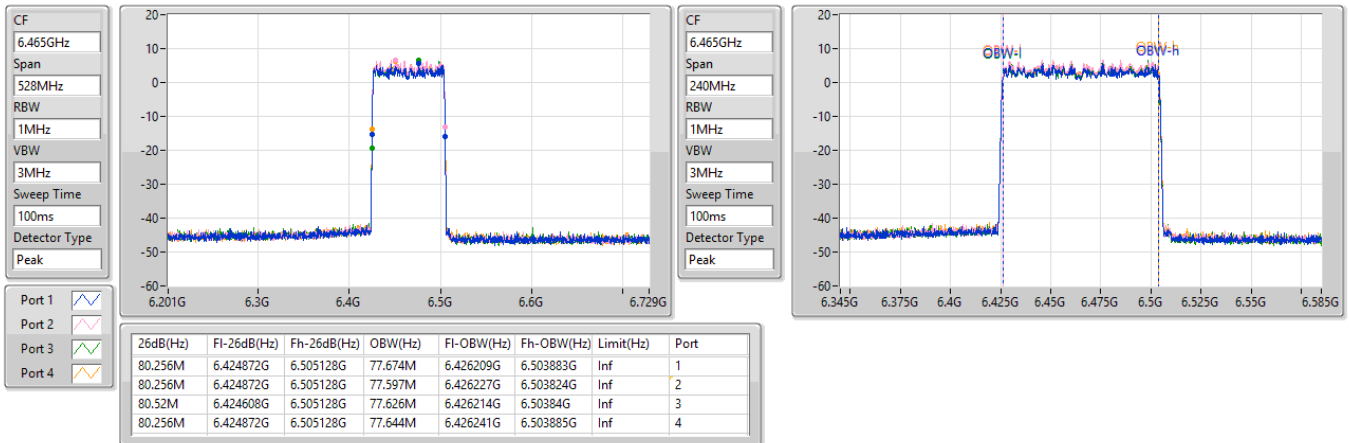




6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

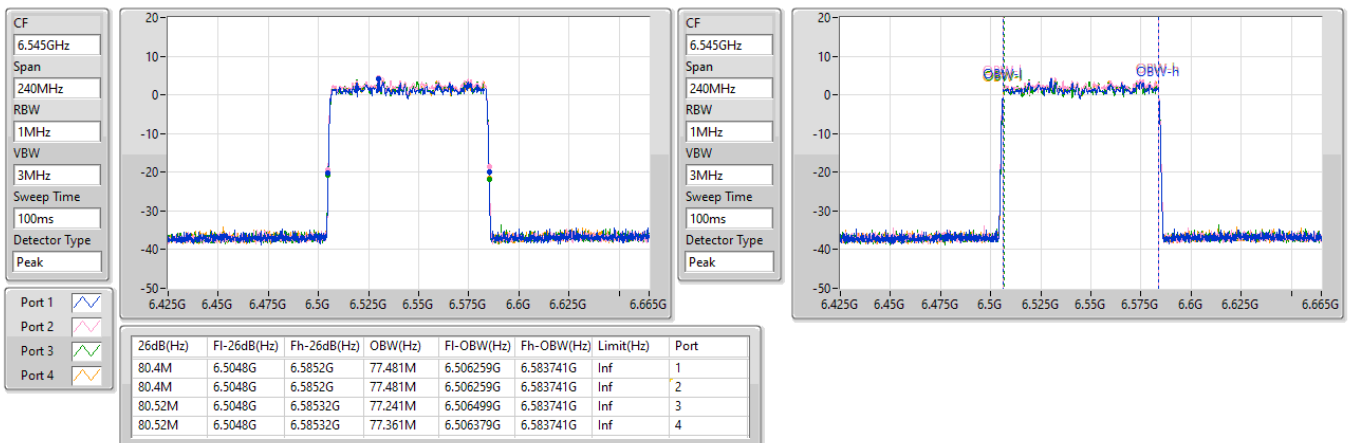
6465MHz



6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6545MHz Straddle 6.525-6.875GHz

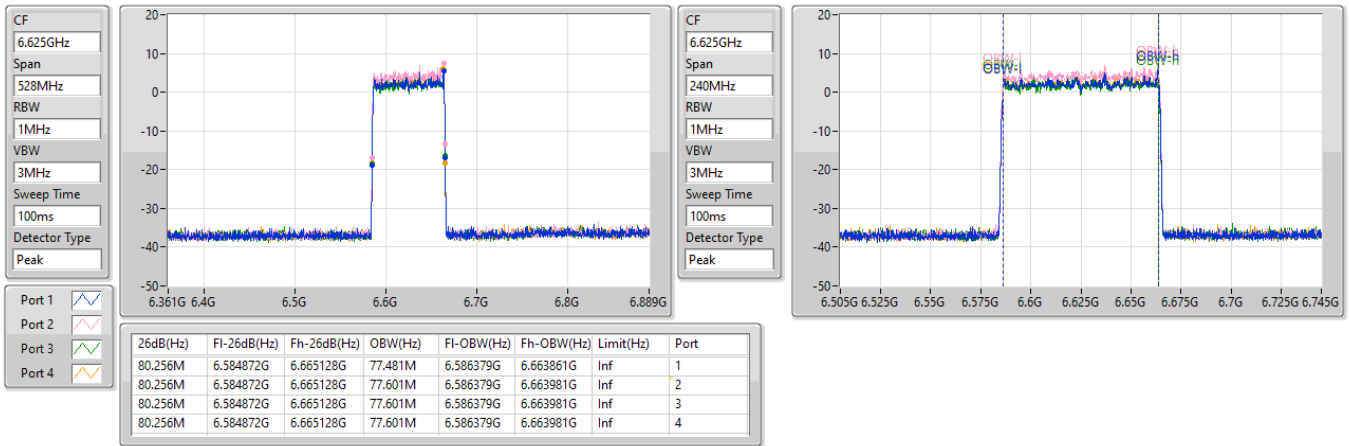




6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

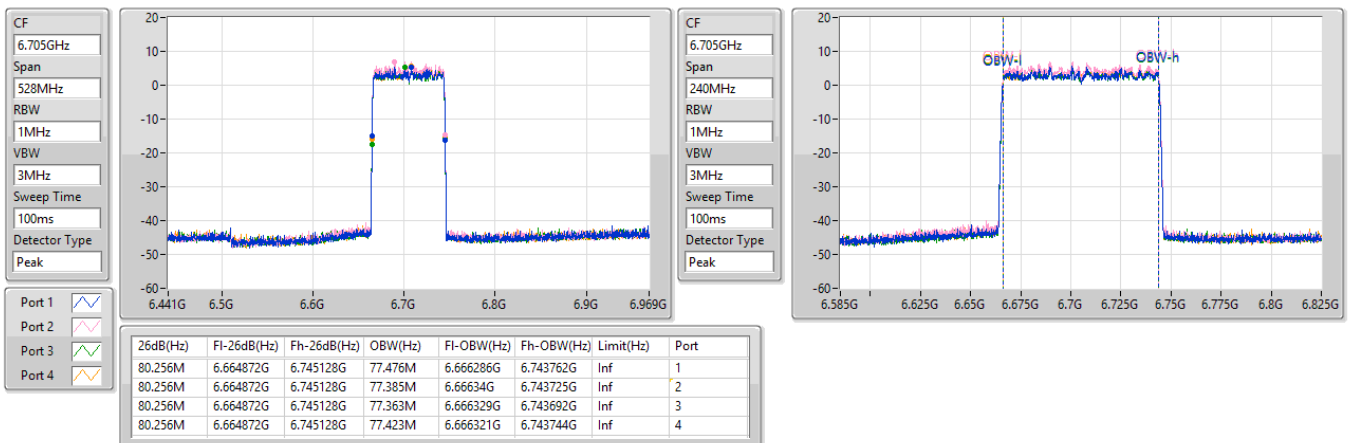
6625MHz



6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6705MHz

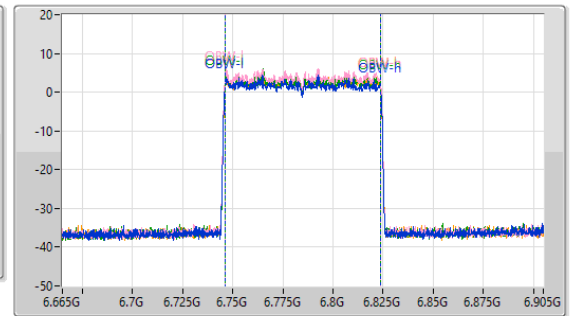
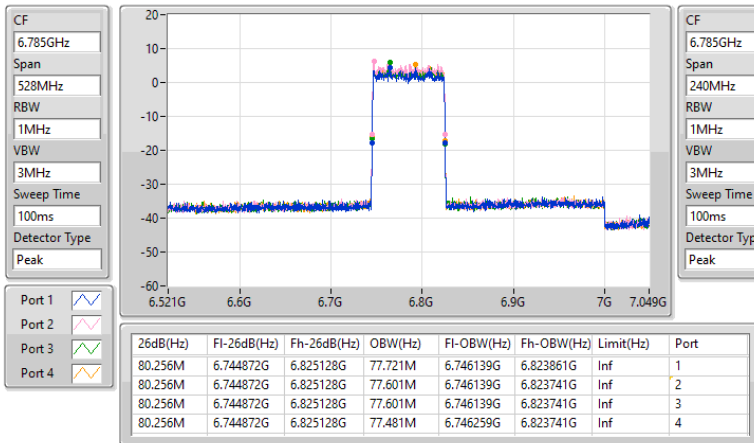




6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

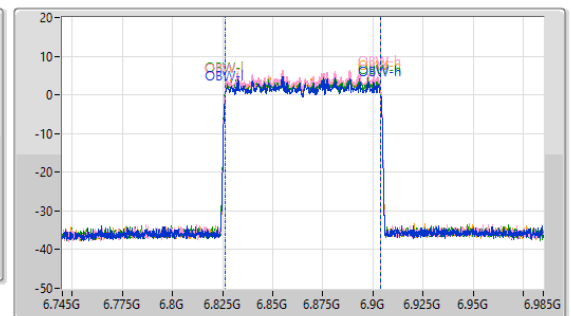
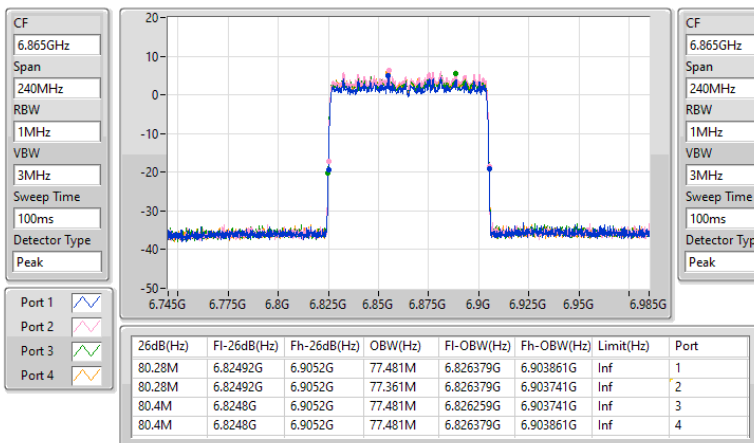
6785MHz



6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6865MHz Straddle 6.525-6.875GHz

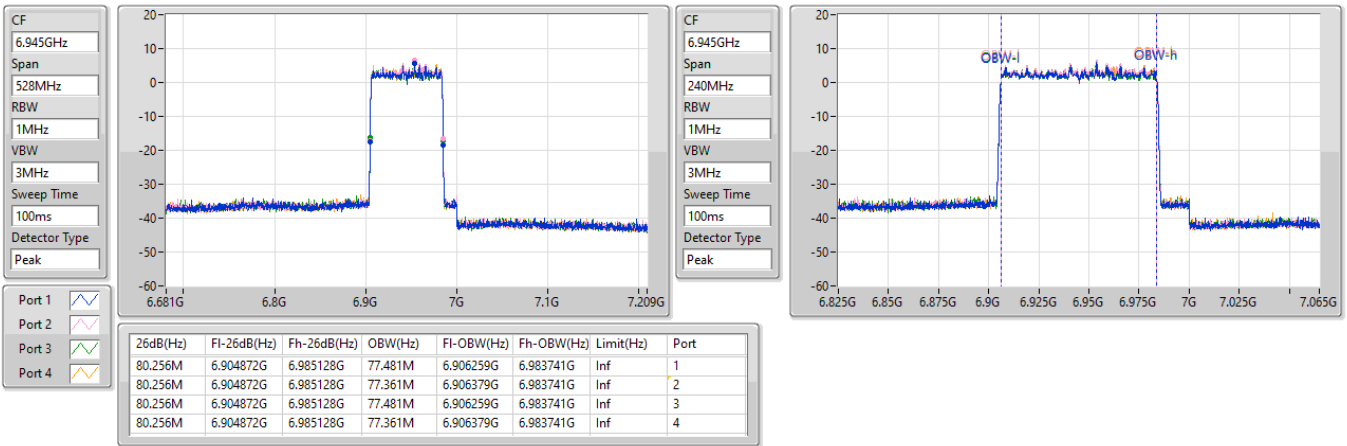




6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

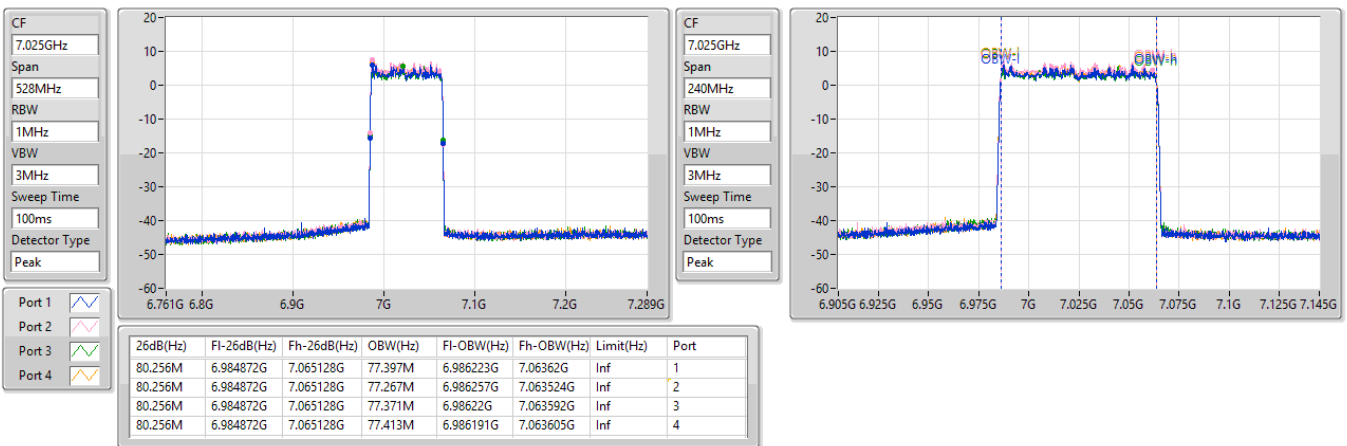
6945MHz



6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

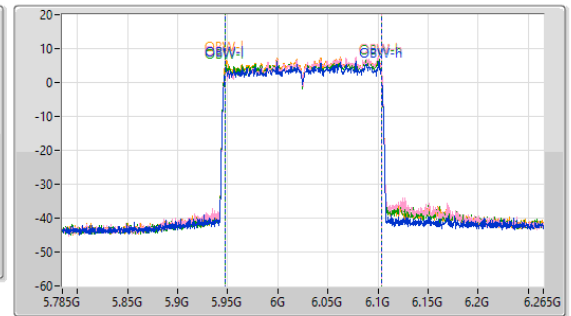
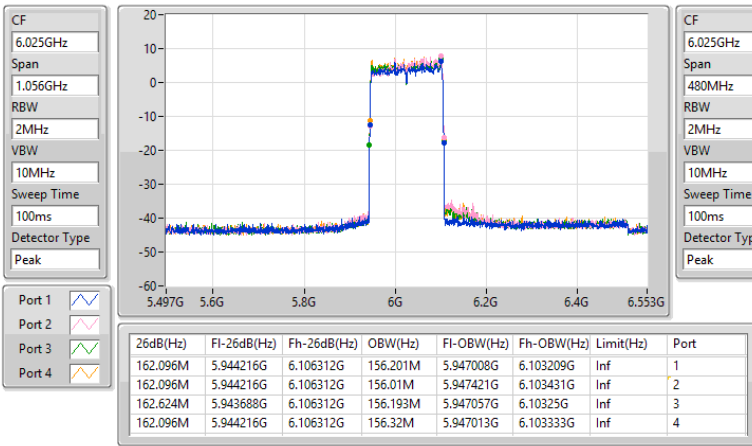
7025MHz



5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

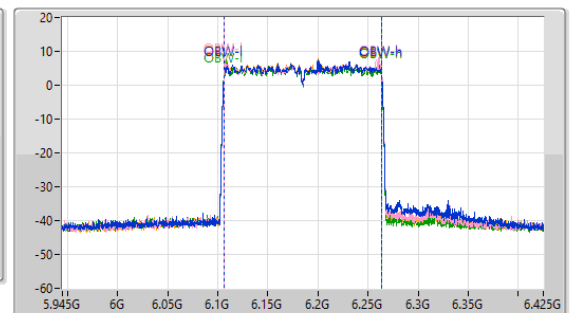
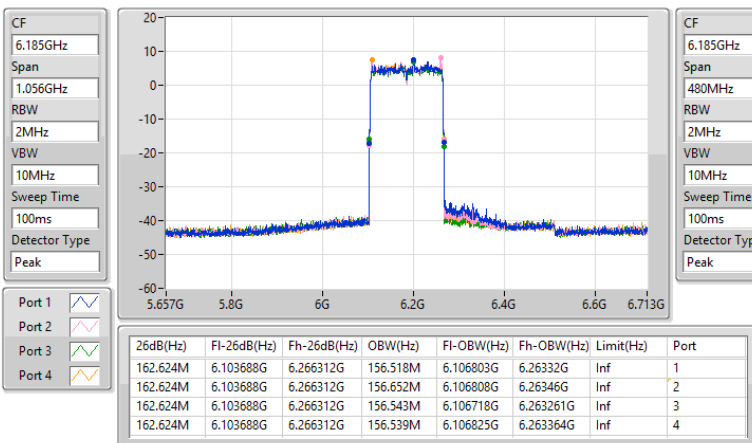
6025MHz



5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6185MHz

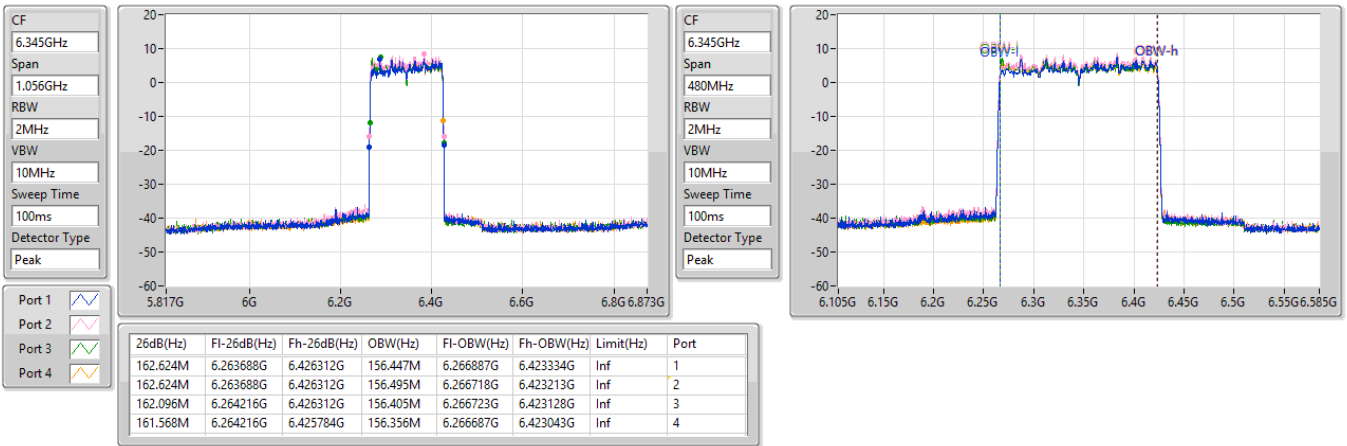




5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

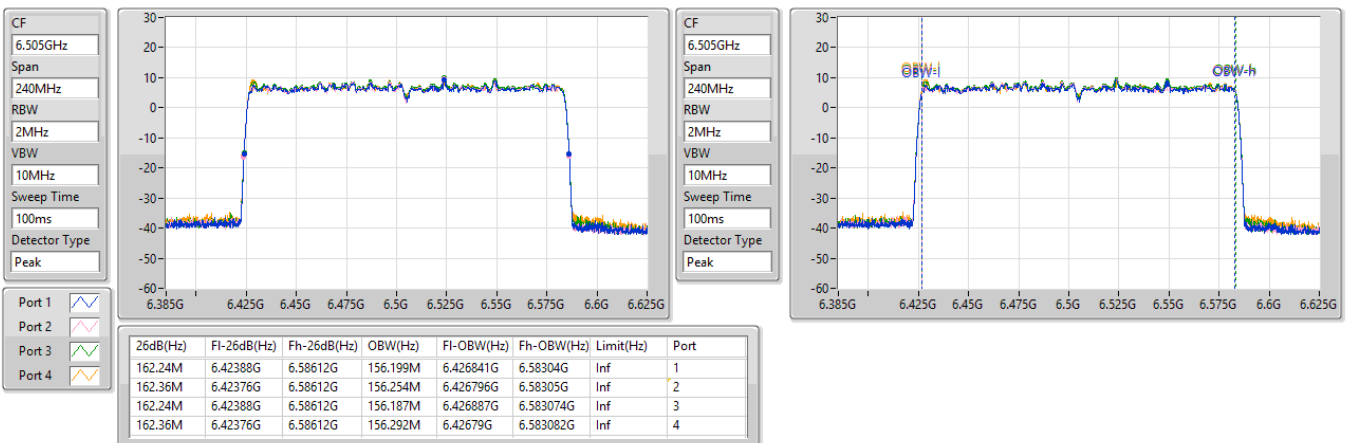
6345MHz



6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6505MHz Straddle 6.525-6.875GHz

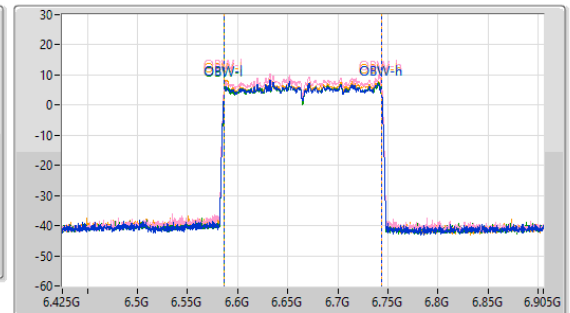
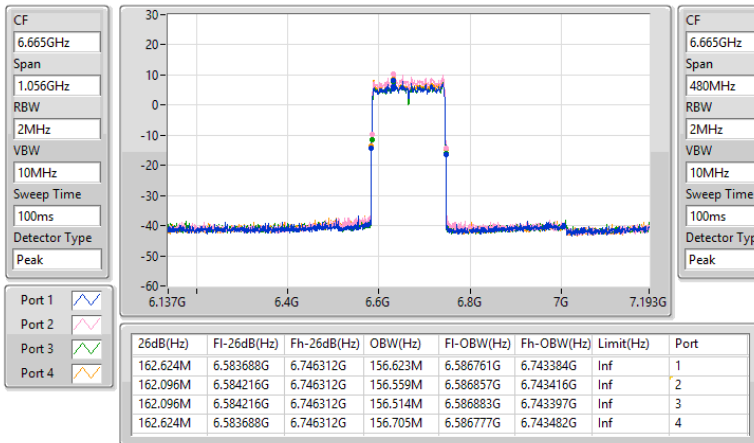




6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

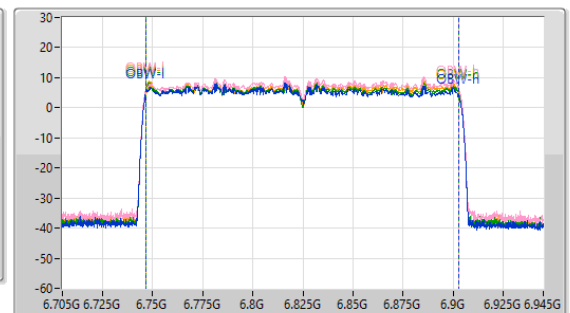
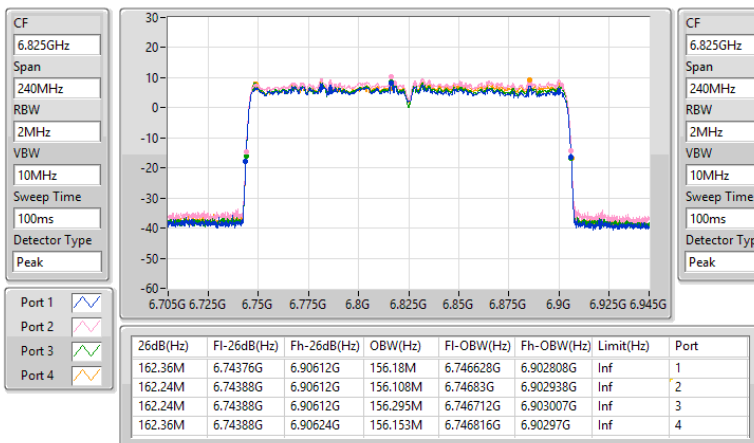
6665MHz



6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6825MHz Straddle 6.525-6.875GHz

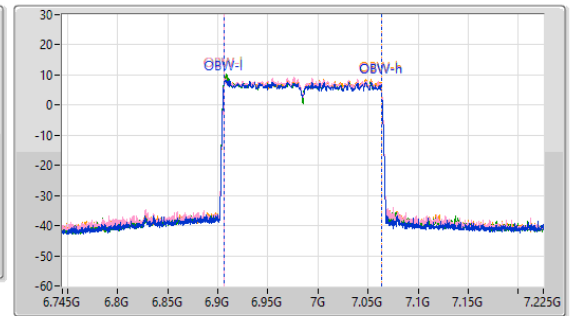
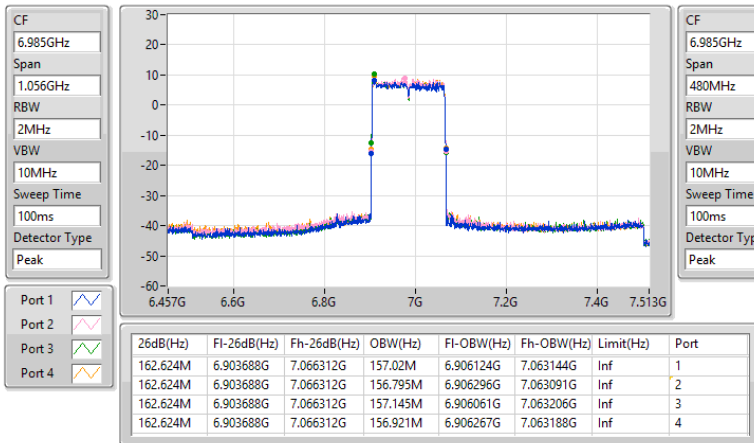




6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

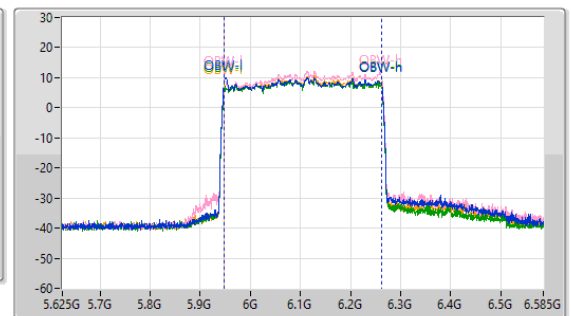
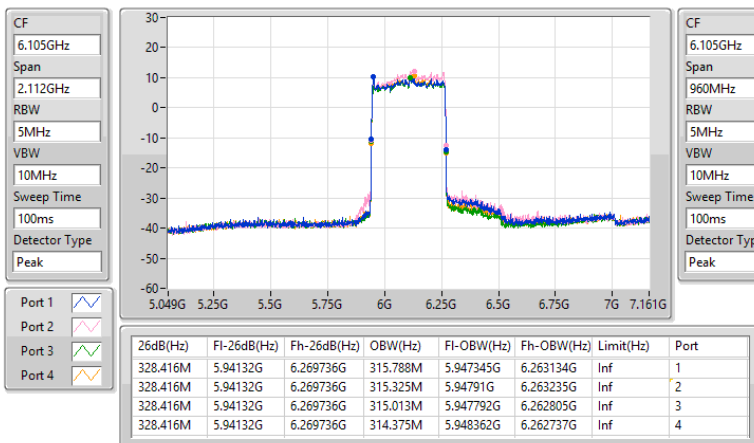
6985MHz



5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

6105MHz

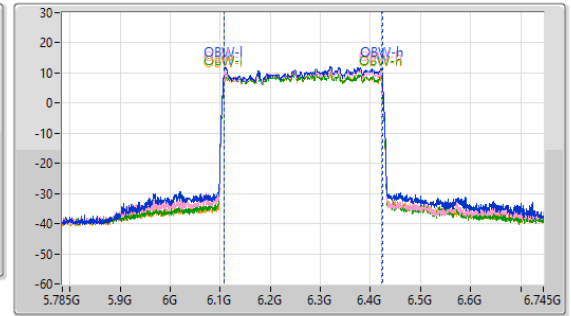
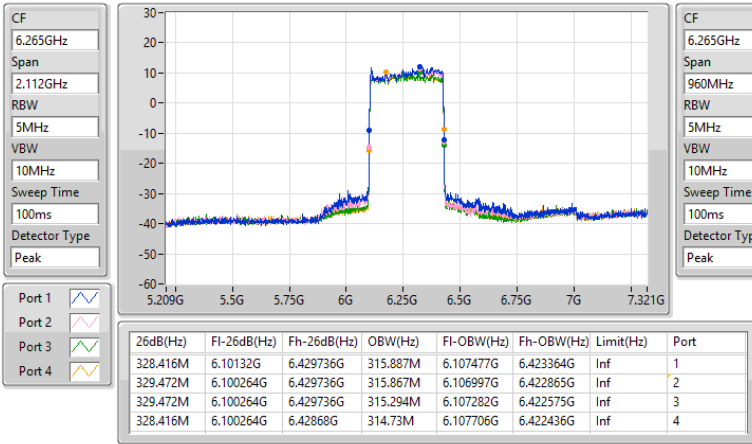




5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

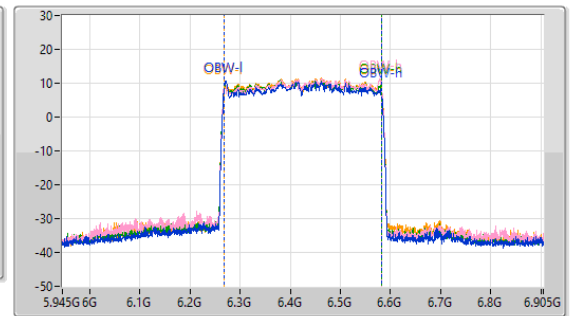
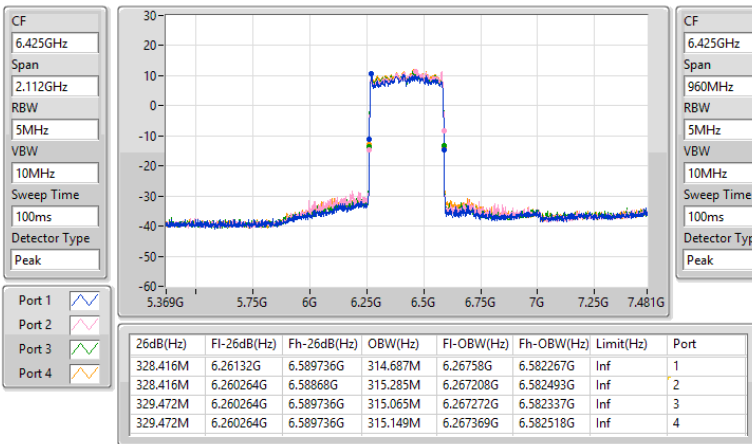
6265MHz



5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

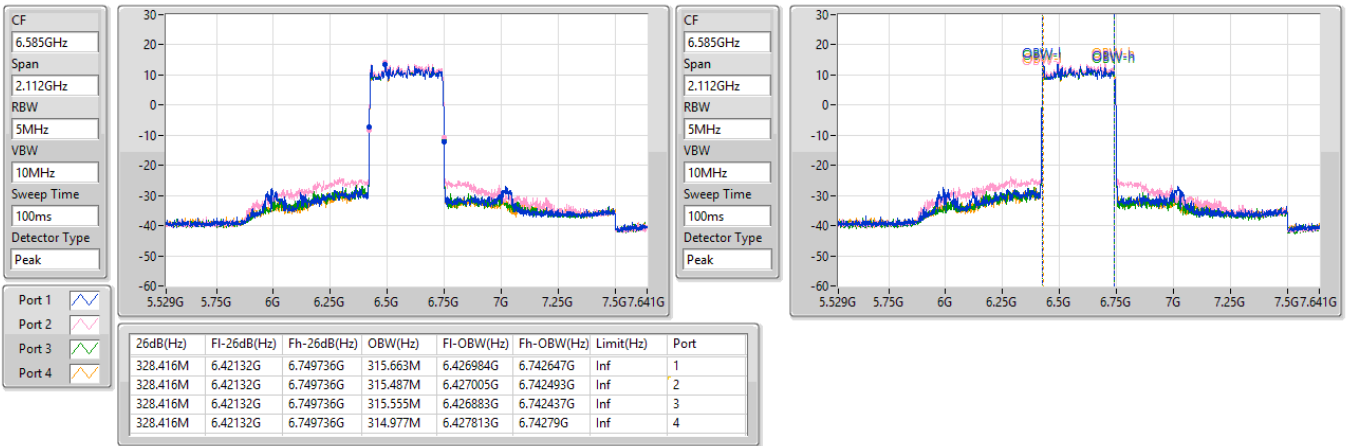
6425MHz



6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

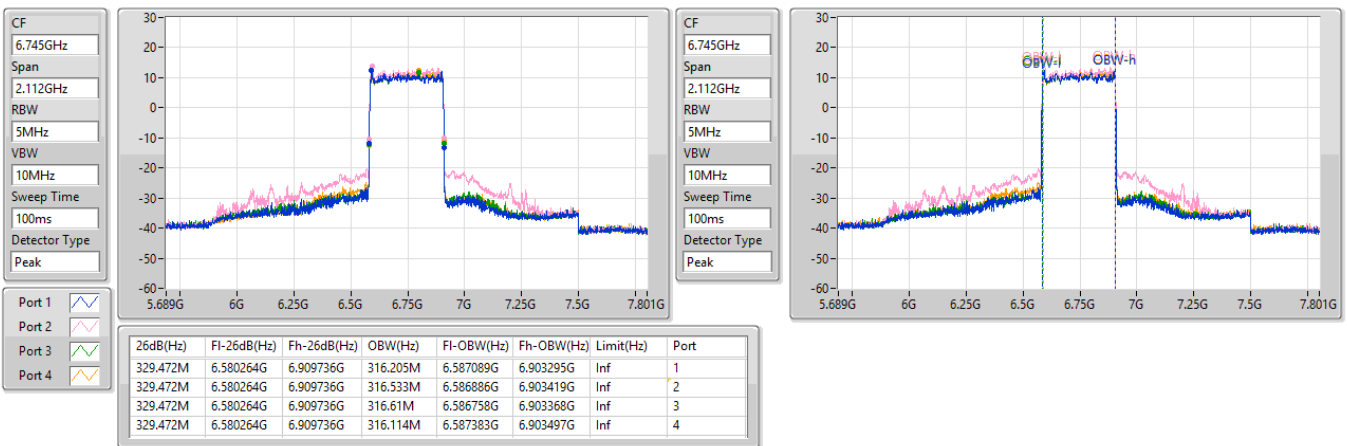
6585MHz Straddle 6.525-6.875GHz



6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

6745MHz Straddle 6.525-6.875GHz

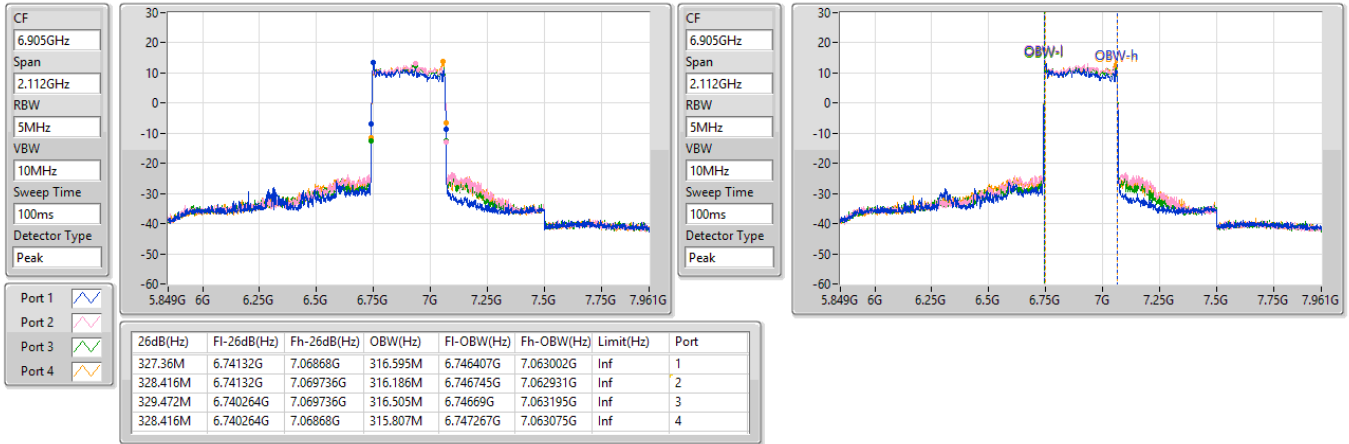




6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

6905MHz Straddle 6.525-6.875GHz



Non-beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	10.44	0.01107	14.84	0.03048
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	11.06	0.01276	15.46	0.03516
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	14.13	0.02588	18.53	0.07129
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	16.85	0.04842	21.25	0.13335
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	20.02	0.10046	24.42	0.27669
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	22.88	0.19409	27.28	0.53456
6.425-6.525GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	12.43	0.01750	16.11	0.04083
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	12.56	0.01803	16.24	0.04207
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	15.71	0.03724	19.39	0.08690
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	18.78	0.07551	22.46	0.17620
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	22.11	0.16255	25.79	0.37931
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	24.54	0.28445	28.22	0.66374
6.525-6.875GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	11.98	0.01578	14.46	0.02793
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	12.50	0.01778	14.98	0.03148
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	15.68	0.03698	18.16	0.06546
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	18.59	0.07228	21.07	0.12794
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	21.72	0.14859	24.20	0.26303
6.875-7.125GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	12.52	0.01786	16.51	0.04477
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	13.14	0.02061	17.13	0.05164
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	15.96	0.03945	19.95	0.09886
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	18.77	0.07534	22.76	0.18880
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	22.01	0.15885	26.00	0.39811
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	24.29	0.26853	28.28	0.67298

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.40	3.95	4.86	3.89	4.02	10.22	Inf	14.62	30.00
6175MHz	Pass	4.40	4.41	4.51	4.28	4.49	10.44	Inf	14.84	30.00
6415MHz	Pass	4.40	3.23	4.61	4.19	4.86	10.29	Inf	14.69	30.00
6435MHz	Pass	3.68	5.52	5.86	6.08	5.89	11.86	Inf	15.54	30.00
6475MHz	Pass	3.68	5.31	6.02	6.31	6.38	12.05	Inf	15.73	30.00
6515MHz	Pass	3.68	5.98	7.09	6.22	6.26	12.43	Inf	16.11	30.00
6535MHz	Pass	2.48	5.39	6.47	5.69	5.51	11.81	Inf	14.29	30.00
6715MHz	Pass	2.48	5.58	6.98	5.49	5.6	11.98	Inf	14.46	30.00
6855MHz	Pass	2.48	4.89	6.42	5.83	5.79	11.79	Inf	14.27	30.00
6875MHz Straddle 6.875-7.125GHz	Pass	3.99	5.53	6.96	6.28	6.54	12.38	Inf	16.37	30.00
6895MHz	Pass	3.99	5.42	7.02	6.12	6.68	12.37	Inf	16.36	30.00
7015MHz	Pass	3.99	6.11	7.15	5.74	6.36	12.39	Inf	16.38	30.00
7095MHz	Pass	3.99	6.11	6.38	6.25	6.25	12.27	Inf	16.26	30.00
7115MHz	Pass	3.99	6.38	6.51	6.32	6.76	12.52	Inf	16.51	30.00
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.40	4.53	5.38	4.3	4.76	10.78	Inf	15.18	30.00
6175MHz	Pass	4.40	4.83	5.12	4.93	5.25	11.06	Inf	15.46	30.00
6415MHz	Pass	4.40	3.88	5.64	4.95	5.44	11.05	Inf	15.45	30.00
6435MHz	Pass	3.68	6.01	6.4	6.29	6.32	12.28	Inf	15.96	30.00
6475MHz	Pass	3.68	6.31	6.52	6.59	6.73	12.56	Inf	16.24	30.00
6515MHz	Pass	3.68	6.04	7.31	6.26	6.22	12.51	Inf	16.19	30.00
6535MHz	Pass	2.48	6.11	7.07	6.15	6.53	12.50	Inf	14.98	30.00
6715MHz	Pass	2.48	6.03	7.52	5.71	5.97	12.39	Inf	14.87	30.00
6855MHz	Pass	2.48	5.27	6.97	6.02	6.23	12.19	Inf	14.67	30.00
6875MHz Straddle 6.875-7.125GHz	Pass	3.99	5.65	7.12	6.79	6.43	12.55	Inf	16.54	30.00
6895MHz	Pass	3.99	5.78	7.54	6.76	6.59	12.73	Inf	16.72	30.00
7015MHz	Pass	3.99	6.34	7.63	5.95	6.94	12.78	Inf	16.77	30.00
7095MHz	Pass	3.99	6.54	6.74	6.35	6.64	12.59	Inf	16.58	30.00
7115MHz	Pass	3.99	6.84	7.75	6.63	7.19	13.14	Inf	17.13	30.00
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.40	7.52	8.02	7.39	7.69	13.68	Inf	18.08	30.00
6165MHz	Pass	4.40	7.92	8.03	8.12	8.36	14.13	Inf	18.53	30.00
6405MHz	Pass	4.40	7.24	8.17	7.73	8.49	13.95	Inf	18.35	30.00
6445MHz	Pass	3.68	9.22	9.98	9.84	9.67	15.71	Inf	19.39	30.00
6485MHz	Pass	3.68	9.23	9.56	9.81	9.83	15.63	Inf	19.31	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	3.68	9.14	10.11	9.33	9.23	15.49	Inf	19.17	30.00
6565MHz	Pass	2.48	9.32	10.42	9.27	9.52	15.68	Inf	18.16	30.00
6725MHz	Pass	2.48	8.83	10.35	8.81	9.25	15.38	Inf	17.86	30.00
6845MHz	Pass	2.48	8.85	9.9	9.09	9.22	15.30	Inf	17.78	30.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6885MHz Straddle 6.875-7.125GHz	Pass	3.99	8.51	9.83	8.99	9.45	15.24	Inf	19.23	30.00
6925MHz	Pass	3.99	9.79	10.17	9.21	9.92	15.81	Inf	19.80	30.00
7005MHz	Pass	3.99	9.21	10.46	9.02	9.49	15.60	Inf	19.59	30.00
7085MHz	Pass	3.99	9.76	10.04	9.87	10.08	15.96	Inf	19.95	30.00
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.40	10.63	11.35	10.39	10.88	16.85	Inf	21.25	30.00
6145MHz	Pass	4.40	10.52	10.37	10.54	10.85	16.59	Inf	20.99	30.00
6385MHz	Pass	4.40	10.15	10.91	10.38	11.43	16.77	Inf	21.17	30.00
6465MHz	Pass	3.68	12.42	13.02	12.81	12.76	18.78	Inf	22.46	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	3.68	11.98	12.81	12.15	11.98	18.26	Inf	21.94	30.00
6625MHz	Pass	2.48	12.18	13.62	11.69	12.28	18.52	Inf	21.00	30.00
6705MHz	Pass	2.48	12.17	13.52	12.22	12.14	18.57	Inf	21.05	30.00
6785MHz	Pass	2.48	11.93	13.72	12.1	12.29	18.59	Inf	21.07	30.00
6865MHz Straddle 6.875-7.125GHz	Pass	3.99	11.81	13.12	12.42	12.69	18.56	Inf	22.55	30.00
6945MHz	Pass	3.99	12.39	13.02	12.51	12.77	18.70	Inf	22.69	30.00
7025MHz	Pass	3.99	12.62	12.67	12.55	13.14	18.77	Inf	22.76	30.00
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.40	13.01	13.92	13.57	14.11	19.69	Inf	24.09	30.00
6185MHz	Pass	4.40	13.97	14.06	13.75	14.22	20.02	Inf	24.42	30.00
6345MHz	Pass	4.40	13.2	14.25	13.49	13.23	19.58	Inf	23.98	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	3.68	15.67	16.21	16.22	16.23	22.11	Inf	25.79	30.00
6665MHz	Pass	2.48	15.22	16.65	15.11	15.65	21.72	Inf	24.20	30.00
6825MHz Straddle 6.875-7.125GHz	Pass	3.99	14.45	16.25	14.85	15.44	21.32	Inf	25.31	30.00
6985MHz	Pass	3.99	15.65	16.26	15.82	16.21	22.01	Inf	26.00	30.00
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	4.40	15.86	17.34	15.62	16.31	22.35	Inf	26.75	30.00
6265MHz	Pass	4.40	17.54	17.31	16.23	16.05	22.85	Inf	27.25	30.00
6425MHz	Pass	4.40	16.03	17.06	17.02	17.23	22.88	Inf	27.28	30.00
6585MHz Straddle 6.425-6.525GHz	Pass	3.68	18.13	18.89	18.55	18.46	24.54	Inf	28.22	30.00
6745MHz Straddle 6.875-7.125GHz	Pass	3.99	17.82	19.19	17.78	18.11	24.28	Inf	28.27	30.00
6905MHz Straddle 6.875-7.125GHz	Pass	3.99	17.36	18.83	18.31	18.45	24.29	Inf	28.28	30.00

DG = Directional Gain; Port X = Port X output power

Beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX-OFDMA	10.78	0.01197	17.74	0.05943
802.11be EHT40-BF_Nss1,(MCS0)_4TX-OFDMA	14.02	0.02523	20.98	0.12531
802.11be EHT80-BF_Nss1,(MCS0)_4TX-OFDMA	16.58	0.04550	23.54	0.22594
802.11be EHT160-BF_Nss1,(MCS0)_4TX-OFDMA	19.69	0.09311	26.65	0.46238
802.11be EHT320-BF_Nss1,(MCS0)_4TX-OFDMA	22.56	0.18030	29.52	0.89536
6.425-6.525GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX-OFDMA	12.29	0.01694	17.61	0.05768
802.11be EHT40-BF_Nss1,(MCS0)_4TX-OFDMA	15.45	0.03508	20.77	0.11940
802.11be EHT80-BF_Nss1,(MCS0)_4TX-OFDMA	18.41	0.06934	23.73	0.23605
6.525-6.875GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX-OFDMA	12.50	0.01778	17.88	0.06138
802.11be EHT40-BF_Nss1,(MCS0)_4TX-OFDMA	15.53	0.03573	20.91	0.12331
802.11be EHT80-BF_Nss1,(MCS0)_4TX-OFDMA	18.49	0.07063	23.87	0.24378
802.11be EHT160-BF_Nss1,(MCS0)_4TX-OFDMA	21.81	0.15171	27.19	0.52360
802.11be EHT320-BF_Nss1,(MCS0)_4TX-OFDMA	24.17	0.26122	29.55	0.90157
6.875-7.125GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX-OFDMA	12.71	0.01866	17.71	0.05902
802.11be EHT40-BF_Nss1,(MCS0)_4TX-OFDMA	15.50	0.03548	20.50	0.11220
802.11be EHT80-BF_Nss1,(MCS0)_4TX-OFDMA	18.50	0.07079	23.50	0.22387
802.11be EHT160-BF_Nss1,(MCS0)_4TX-OFDMA	21.57	0.14355	26.57	0.45394

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	6.96	3.96	5.01	4.95	4.09	10.55	Inf	17.51	30.00
6175MHz	Pass	6.96	4.68	4.46	4.53	5.06	10.71	Inf	17.67	30.00
6415MHz	Pass	6.96	3.91	5.39	4.72	4.88	10.78	Inf	17.74	30.00
6435MHz	Pass	5.32	6.15	6.09	6.58	6.17	12.27	Inf	17.59	30.00
6475MHz	Pass	5.32	6.19	6.02	6.45	6.42	12.29	Inf	17.61	30.00
6515MHz	Pass	5.32	6.42	6.51	5.83	6.05	12.23	Inf	17.55	30.00
6535MHz	Pass	5.38	6.32	6.58	5.95	5.99	12.24	Inf	17.62	30.00
6715MHz	Pass	5.38	5.61	7.2	5.89	6.28	12.31	Inf	17.69	30.00
6855MHz	Pass	5.38	5.02	6.94	6.16	6.23	12.16	Inf	17.54	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.38	5.28	7.25	6.73	6.42	12.50	Inf	17.88	30.00
6895MHz	Pass	5.00	5.61	7.55	6.63	6.76	12.71	Inf	17.71	30.00
7015MHz	Pass	5.00	5.78	7.68	5.75	6.74	12.58	Inf	17.58	30.00
7095MHz	Pass	5.00	6.25	6.54	6.31	6.31	12.37	Inf	17.37	30.00
7115MHz	Pass	5.00	6.48	6.84	6.31	7.09	12.71	Inf	17.71	30.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	6.96	7.34	8.27	7.84	7.06	13.67	Inf	20.63	30.00
6165MHz	Pass	6.96	8.08	7.52	7.81	8.51	14.02	Inf	20.98	30.00
6405MHz	Pass	6.96	7.89	8.34	7.02	7.95	13.85	Inf	20.81	30.00
6445MHz	Pass	5.32	9.44	9.21	9.55	9.51	15.45	Inf	20.77	30.00
6485MHz	Pass	5.32	9.42	8.67	9.15	9.51	15.22	Inf	20.54	30.00
6525MHz Straddle 6.525-6.875GHz	Pass	5.38	9.58	9.28	9.01	9.05	15.26	Inf	20.64	30.00
6565MHz	Pass	5.38	9.09	10.28	9.25	9.33	15.53	Inf	20.91	30.00
6725MHz	Pass	5.38	8.58	10.07	8.78	9.58	15.32	Inf	20.70	30.00
6845MHz	Pass	5.38	8.01	9.99	9.07	9.11	15.12	Inf	20.50	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	5.38	8.12	9.98	9.15	9.05	15.15	Inf	20.53	30.00
6925MHz	Pass	5.00	9.46	10.16	8.75	9.42	15.50	Inf	20.50	30.00
7005MHz	Pass	5.00	8.5	10.45	8.68	9.53	15.38	Inf	20.38	30.00
7085MHz	Pass	5.00	9.25	9.68	9.34	9.61	15.49	Inf	20.49	30.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	6.96	10.53	11.02	10.62	9.99	16.58	Inf	23.54	30.00
6145MHz	Pass	6.96	10.51	10.05	10.74	10.85	16.57	Inf	23.53	30.00
6385MHz	Pass	6.96	10.28	10.51	9.85	10.66	16.36	Inf	23.32	30.00
6465MHz	Pass	5.32	12.15	12.27	12.55	12.58	18.41	Inf	23.73	30.00
6545MHz Straddle 6.525-6.875GHz	Pass	5.38	11.51	12.31	11.47	11.92	17.84	Inf	23.22	30.00
6625MHz	Pass	5.38	11.37	13.13	11.85	11.98	18.15	Inf	23.53	30.00
6705MHz	Pass	5.38	11.92	13.48	12.02	12.19	18.47	Inf	23.85	30.00
6785MHz	Pass	5.38	11.36	13.35	12.35	12.6	18.49	Inf	23.87	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	5.38	11.44	13.18	12.27	12.51	18.41	Inf	23.79	30.00

**Conducted Output Power(Average)****Appendix B.2**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6945MHz	Pass	5.00	11.85	12.61	12.18	12.46	18.31	Inf	23.31	30.00
7025MHz	Pass	5.00	11.95	13.39	12.02	12.38	18.50	Inf	23.50	30.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	6.96	12.82	13.49	13.85	13.76	19.52	Inf	26.48	30.00
6185MHz	Pass	6.96	13.53	13.68	13.83	13.65	19.69	Inf	26.65	30.00
6345MHz	Pass	6.96	13.25	14.17	13.05	12.88	19.39	Inf	26.35	30.00
6505MHz Straddle 6.525-6.875GHz	Pass	5.38	15.95	16.65	15.33	15.05	21.81	Inf	27.19	30.00
6665MHz	Pass	5.38	14.92	16.75	15.32	15.56	21.71	Inf	27.09	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	5.38	13.9	15.89	15.02	15.24	21.09	Inf	26.47	30.00
6985MHz	Pass	5.00	15.28	16.08	14.82	15.91	21.57	Inf	26.57	30.00
802.11be EHT320-BF_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	6.96	15.68	17.16	15.26	15.71	22.04	Inf	29.00	30.00
6265MHz	Pass	6.96	17.68	16.48	15.76	15.96	22.56	Inf	29.52	30.00
6425MHz Straddle 6.525-6.875GHz	Pass	5.38	15.52	16.78	16.85	16.98	22.59	Inf	27.97	30.00
6585MHz Straddle 6.525-6.875GHz	Pass	5.38	17.91	18.78	17.78	17.98	24.15	Inf	29.53	30.00
6745MHz Straddle 6.525-6.875GHz	Pass	5.38	17.61	19.02	17.72	18.12	24.17	Inf	29.55	30.00
6905MHz Straddle 6.525-6.875GHz	Pass	5.38	17.07	18.62	18.08	18.16	24.04	Inf	29.42	30.00

DG = Directional Gain; Port X = Port X output power

DG gain is measured. Please refer to antenna test report, report number AP411518.

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-2.35	4.61
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	-2.19	4.77
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	-2.21	4.75
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	-2.19	4.77
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	-2.36	4.60
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	-2.17	4.79
6.425-6.525GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-0.45	4.87
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	-0.81	4.51
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	-0.51	4.81
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	-0.69	4.63
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-0.51	4.87
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	-0.64	4.74
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	-0.62	4.76
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	-0.73	4.65
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	-0.49	4.89
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	-0.57	4.81
6.875-7.125GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-0.26	4.74
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	-0.11	4.89
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	-0.30	4.70
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	-0.49	4.51
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	-0.44	4.56

RBW = 1MHz