

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	18.612M	16.439M	16M4D1D	18.414M	16.386M
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	19.932M	18.891M	18M9D1D	19.8M	18.861M
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	39.6M	37.841M	37M8D1D	39.336M	37.781M
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	80.256M	77.481M	77M5D1D	80.256M	77.241M
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	162.624M	156.882M	157MD1D	162.624M	156.642M
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	325.248M	315.472M	315MD1D	325.248M	314.31M
6.425-6.525GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	18.546M	16.413M	16M4D1D	18.348M	16.386M
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	19.932M	18.891M	18M9D1D	19.8M	18.891M
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	39.468M	37.841M	37M8D1D	39.336M	37.661M
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	80.256M	77.481M	77M5D1D	80.256M	77.481M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	18.612M	16.439M	16M4D1D	18.348M	16.386M
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	19.932M	18.891M	18M9D1D	19.8M	18.861M
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	39.468M	37.841M	37M8D1D	39.204M	37.721M
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	80.256M	77.601M	77M6D1D	80.256M	77.241M
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	162.624M	156.882M	157MD1D	162.624M	156.402M
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	326.304M	316.162M	316MD1D	323.136M	314.079M
6.875-7.125GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	18.546M	16.413M	16M4D1D	18.216M	16.36M
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	19.932M	18.921M	18M9D1D	19.734M	18.861M
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	39.6M	37.841M	37M8D1D	39.204M	37.781M
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	80.256M	77.481M	77M5D1D	80.256M	77.361M
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	162.624M	156.882M	157MD1D	162.096M	156.642M

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	18.612M	16.386M	18.48M	16.386M	18.48M	16.413M	18.414M	16.386M
6175MHz	Pass	Inf	18.48M	16.439M	18.48M	16.413M	18.546M	16.386M	18.414M	16.386M
6415MHz	Pass	Inf	18.48M	16.386M	18.48M	16.386M	18.48M	16.386M	18.414M	16.386M
6435MHz	Pass	Inf	18.414M	16.413M	18.48M	16.413M	18.348M	16.386M	18.48M	16.413M
6475MHz	Pass	Inf	18.48M	16.413M	18.48M	16.386M	18.48M	16.413M	18.414M	16.386M
6515MHz	Pass	Inf	18.546M	16.413M	18.546M	16.386M	18.546M	16.386M	18.414M	16.386M
6535MHz	Pass	Inf	18.414M	16.413M	18.48M	16.386M	18.48M	16.386M	18.48M	16.386M
6715MHz	Pass	Inf	18.414M	16.413M	18.48M	16.386M	18.348M	16.386M	18.414M	16.413M
6855MHz	Pass	Inf	18.546M	16.413M	18.612M	16.413M	18.48M	16.413M	18.414M	16.386M
6875MHz Straddles UNII-7 and UNII-8	Pass	Inf	18.48M	16.413M	18.546M	16.439M	18.414M	16.386M	18.414M	16.386M
6895MHz	Pass	Inf	18.546M	16.413M	18.546M	16.386M	18.216M	16.413M	18.348M	16.413M
7015MHz	Pass	Inf	18.48M	16.413M	18.348M	16.413M	18.48M	16.413M	18.546M	16.413M
7095MHz	Pass	Inf	18.48M	16.413M	18.348M	16.386M	18.414M	16.386M	18.348M	16.36M
7115MHz	Pass	Inf	18.414M	16.386M	18.414M	16.386M	18.348M	16.386M	18.414M	16.386M
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA										
5955MHz	Pass	Inf	19.866M	18.891M	19.866M	18.891M	19.866M	18.861M	19.866M	18.861M
6175MHz	Pass	Inf	19.932M	18.891M	19.866M	18.891M	19.866M	18.891M	19.932M	18.891M
6415MHz	Pass	Inf	19.866M	18.891M	19.866M	18.891M	19.866M	18.891M	19.8M	18.891M
6435MHz	Pass	Inf	19.866M	18.891M	19.932M	18.891M	19.8M	18.891M	19.866M	18.891M
6475MHz	Pass	Inf	19.932M	18.891M	19.866M	18.891M	19.932M	18.891M	19.866M	18.891M
6515MHz	Pass	Inf	19.866M	18.891M	19.932M	18.891M	19.866M	18.891M	19.866M	18.891M
6535MHz	Pass	Inf	19.8M	18.861M	19.866M	18.861M	19.866M	18.861M	19.866M	18.861M
6715MHz	Pass	Inf	19.8M	18.891M	19.932M	18.891M	19.932M	18.891M	19.866M	18.891M
6855MHz	Pass	Inf	19.932M	18.891M	19.8M	18.891M	19.866M	18.891M	19.866M	18.891M
6875MHz Straddles UNII-7 and UNII-8	Pass	Inf	19.866M	18.891M	19.866M	18.891M	19.866M	18.891M	19.8M	18.891M
6895MHz	Pass	Inf	19.866M	18.891M	19.8M	18.891M	19.734M	18.891M	19.734M	18.891M
7015MHz	Pass	Inf	19.8M	18.891M	19.8M	18.861M	19.8M	18.861M	19.866M	18.861M
7095MHz	Pass	Inf	19.932M	18.891M	19.866M	18.861M	19.866M	18.891M	19.932M	18.891M
7115MHz	Pass	Inf	19.866M	18.891M	19.866M	18.921M	19.932M	18.891M	19.866M	18.861M
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA										
5965MHz	Pass	Inf	39.336M	37.781M	39.468M	37.841M	39.468M	37.841M	39.336M	37.781M
6165MHz	Pass	Inf	39.336M	37.841M	39.336M	37.781M	39.336M	37.781M	39.336M	37.781M
6405MHz	Pass	Inf	39.6M	37.841M	39.336M	37.781M	39.468M	37.781M	39.468M	37.781M
6445MHz	Pass	Inf	39.336M	37.721M	39.336M	37.661M	39.468M	37.661M	39.336M	37.661M
6485MHz	Pass	Inf	39.468M	37.841M	39.468M	37.841M	39.468M	37.841M	39.468M	37.841M
6525MHz Straddles UNII-6 and UNII-7	Pass	Inf	39.336M	37.721M	39.468M	37.841M	39.468M	37.781M	39.336M	37.781M
6565MHz	Pass	Inf	39.336M	37.841M	39.468M	37.841M	39.336M	37.781M	39.468M	37.841M
6725MHz	Pass	Inf	39.468M	37.781M	39.468M	37.781M	39.336M	37.721M	39.336M	37.781M
6845MHz	Pass	Inf	39.336M	37.841M	39.468M	37.781M	39.204M	37.781M	39.468M	37.721M
6885MHz Straddles UNII-7 and UNII-8	Pass	Inf	39.468M	37.841M	39.336M	37.781M	39.468M	37.781M	39.204M	37.781M
6925MHz	Pass	Inf	39.6M	37.781M	39.204M	37.781M	39.468M	37.781M	39.204M	37.781M



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)
7005MHz	Pass	Inf	39.468M	37.841M	39.468M	37.841M	39.468M	37.841M	39.468M	37.841M
7085MHz	Pass	Inf	39.6M	37.841M	39.336M	37.781M	39.468M	37.841M	39.468M	37.781M
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA										
5985MHz	Pass	Inf	80.256M	77.361M	80.256M	77.361M	80.256M	77.361M	80.256M	77.481M
6145MHz	Pass	Inf	80.256M	77.361M	80.256M	77.241M	80.256M	77.241M	80.256M	77.241M
6385MHz	Pass	Inf	80.256M	77.241M	80.256M	77.241M	80.256M	77.241M	80.256M	77.241M
6465MHz	Pass	Inf	80.256M	77.481M	80.256M	77.481M	80.256M	77.481M	80.256M	77.481M
6545MHz Straddles UNII-6 and UNII-7	Pass	Inf	80.256M	77.361M	80.256M	77.361M	80.256M	77.361M	80.256M	77.361M
6625MHz	Pass	Inf	80.256M	77.241M	80.256M	77.241M	80.256M	77.241M	80.256M	77.241M
6705MHz	Pass	Inf	80.256M	77.601M	80.256M	77.481M	80.256M	77.481M	80.256M	77.361M
6785MHz	Pass	Inf	80.256M	77.361M	80.256M	77.361M	80.256M	77.361M	80.256M	77.361M
6865MHz Straddles UNII-7 and UNII-8	Pass	Inf	80.256M	77.481M	80.256M	77.481M	80.256M	77.601M	80.256M	77.601M
6945MHz	Pass	Inf	80.256M	77.481M	80.256M	77.481M	80.256M	77.361M	80.256M	77.481M
7025MHz	Pass	Inf	80.256M	77.481M	80.256M	77.361M	80.256M	77.481M	80.256M	77.481M
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA										
6025MHz	Pass	Inf	162.624M	156.882M	162.624M	156.882M	162.624M	156.642M	162.624M	156.642M
6185MHz	Pass	Inf	162.624M	156.642M	162.624M	156.882M	162.624M	156.882M	162.624M	156.882M
6345MHz	Pass	Inf	162.624M	156.882M	162.624M	156.882M	162.624M	156.642M	162.624M	156.882M
6505MHz Straddles UNII-6 and UNII-7	Pass	Inf	162.624M	156.402M	162.624M	156.402M	162.624M	156.402M	162.624M	156.402M
6665MHz	Pass	Inf	162.624M	156.402M	162.624M	156.882M	162.624M	156.402M	162.624M	156.402M
6825MHz Straddles UNII-7and UNII-8	Pass	Inf	162.624M	156.642M	162.624M	156.402M	162.624M	156.642M	162.624M	156.642M
6985MHz	Pass	Inf	162.096M	156.642M	162.624M	156.642M	162.624M	156.642M	162.624M	156.882M
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA										
6105MHz	Pass	Inf	325.248M	315.084M	325.248M	315.472M	325.248M	314.968M	325.248M	314.31M
6265MHz	Pass	Inf	325.248M	314.988M	325.248M	314.906M	325.248M	315.081M	325.248M	314.558M
6425MHz Straddles UNII-5, UNII 6 and UNII-7	Pass	Inf	323.136M	315.202M	325.248M	315.202M	324.192M	315.682M	324.192M	316.162M
6585MHz Straddles UNII-6 and UNII-7	Pass	Inf	325.248M	314.686M	325.248M	315.064M	325.248M	314.627M	325.248M	314.356M
6745MHz Straddles UNII-7and UNII-8	Pass	Inf	325.248M	314.984M	325.248M	314.716M	325.248M	314.464M	325.248M	314.079M
6905MHz Straddles UNII-7and UNII-8	Pass	Inf	325.248M	315.091M	325.248M	315.043M	326.304M	315.164M	326.304M	315.354M

Port X-N dB = 26dB down bandwidth

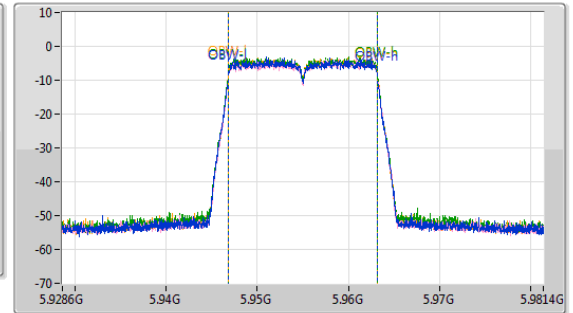
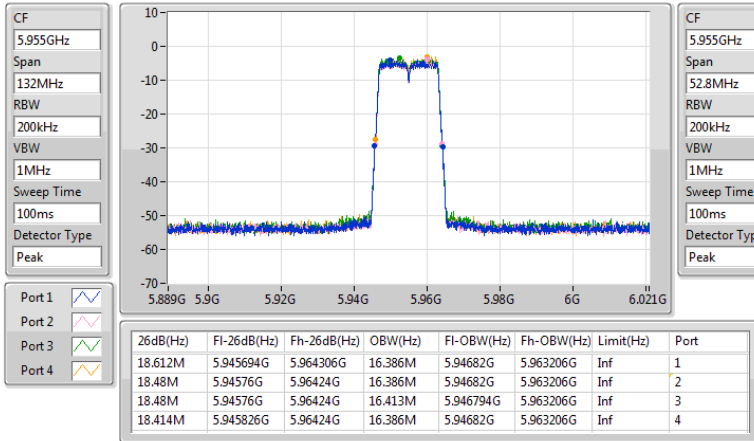
Port X-OBW = Port X 99% occupied bandwidth



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

EBW

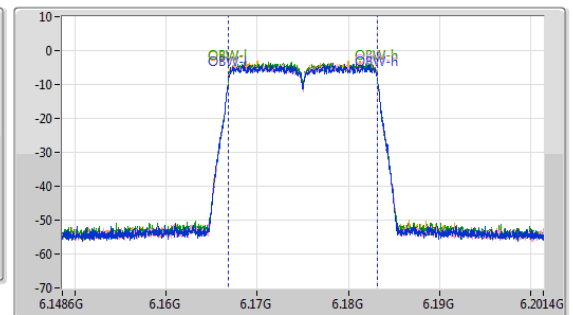
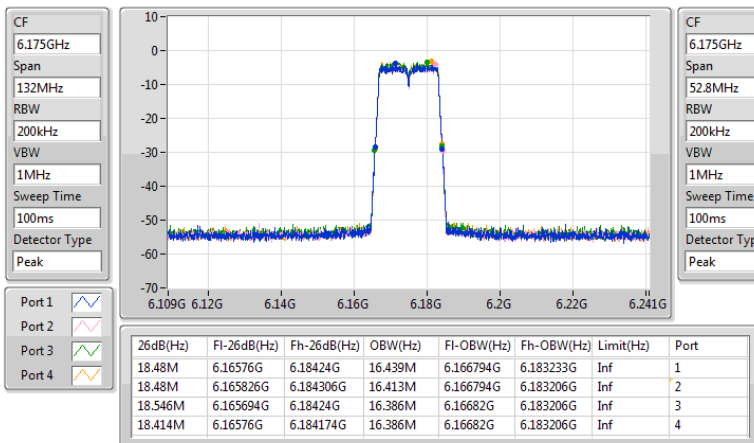
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5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

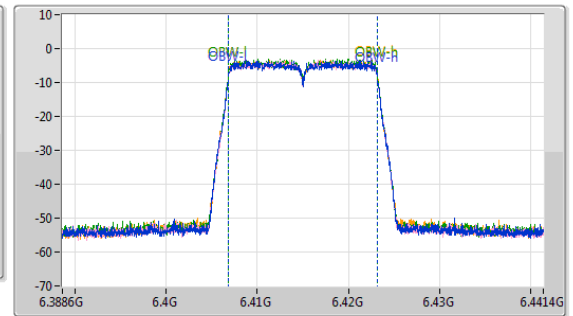
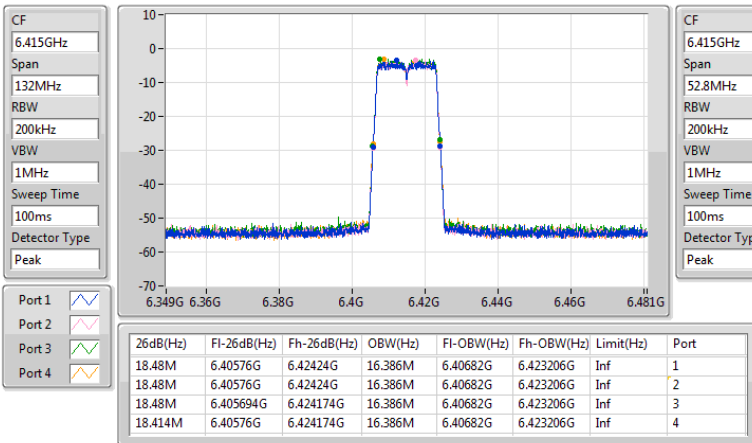
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5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

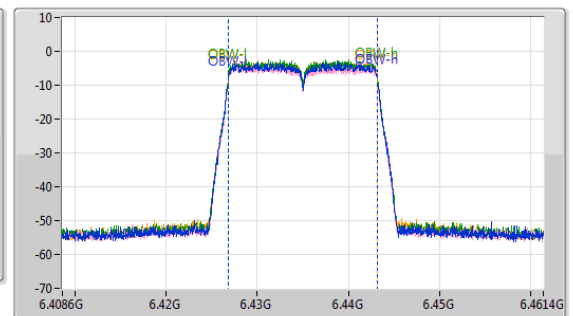
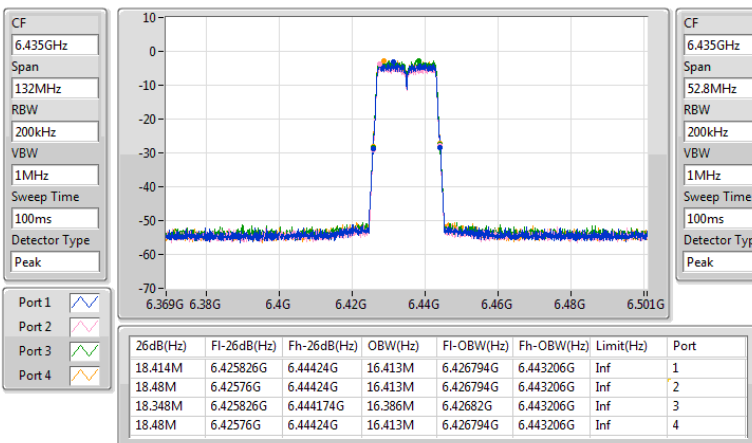
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6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6435MHz

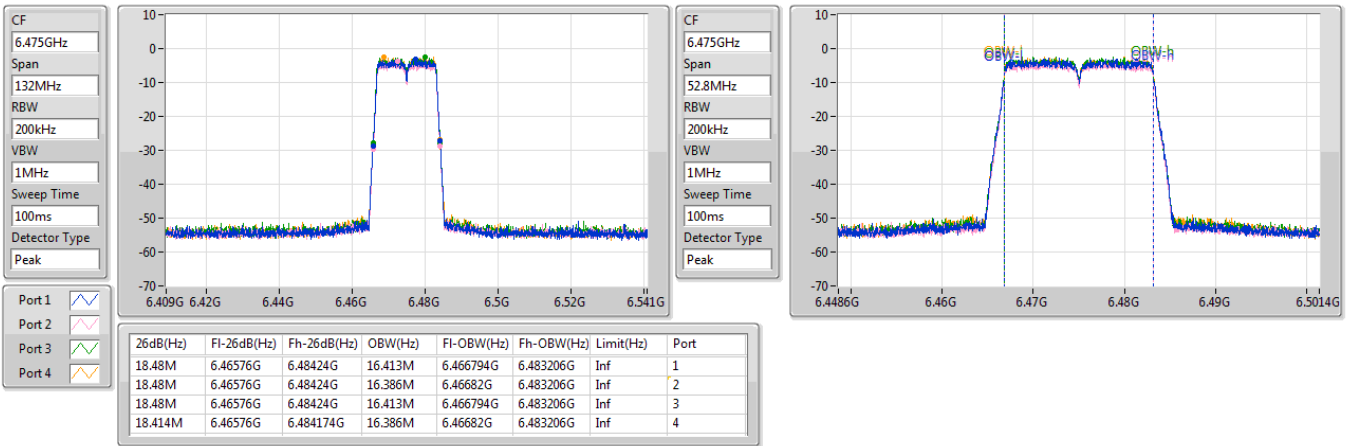




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

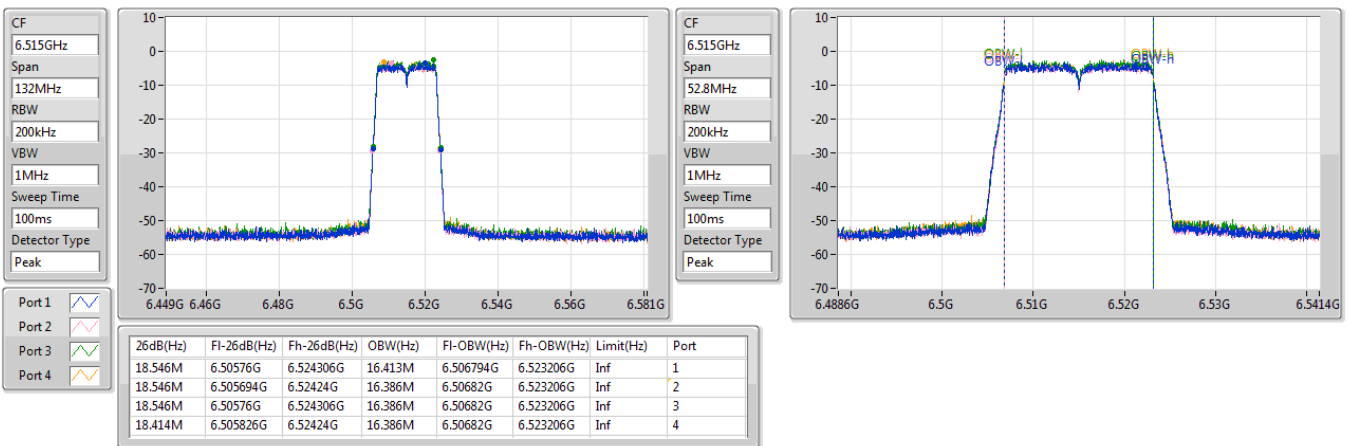
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6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6515MHz

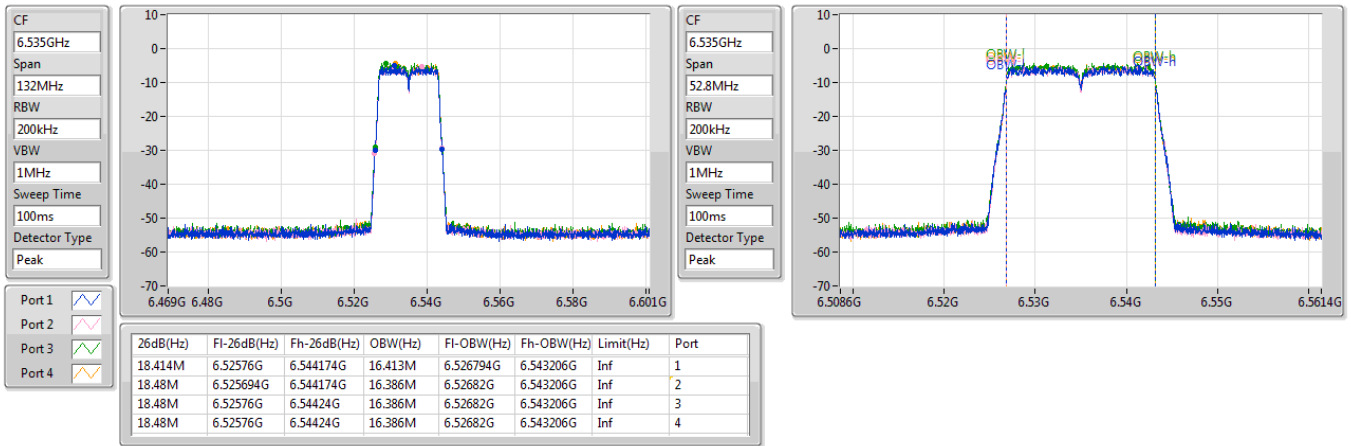




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

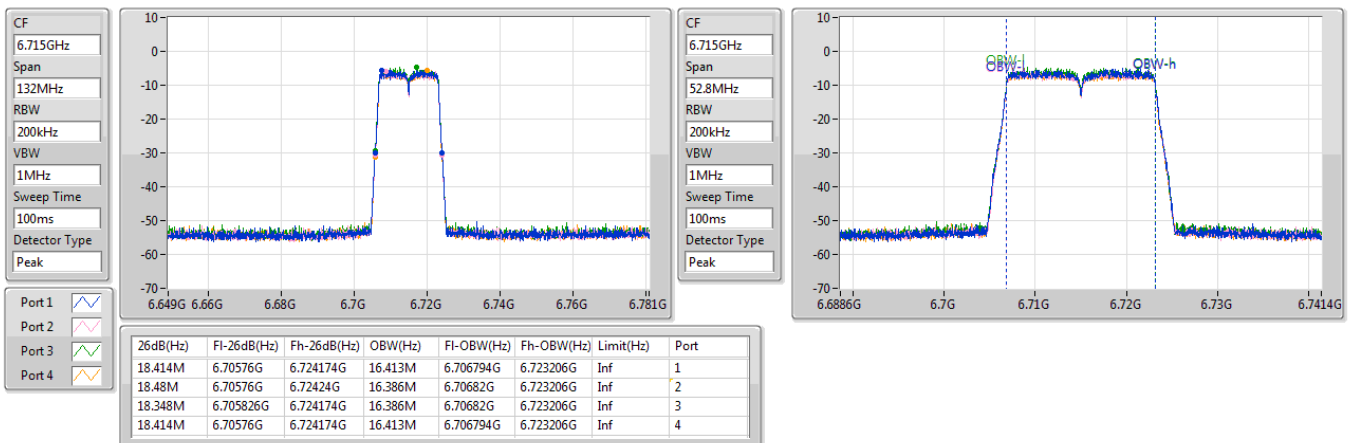
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6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6715MHz

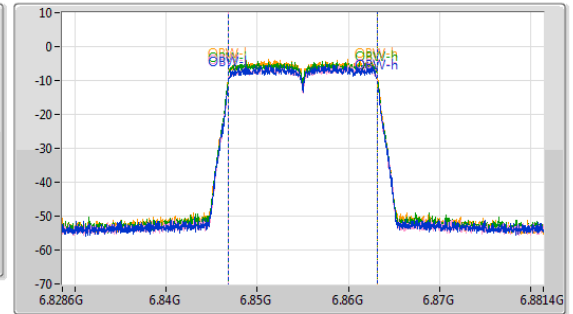
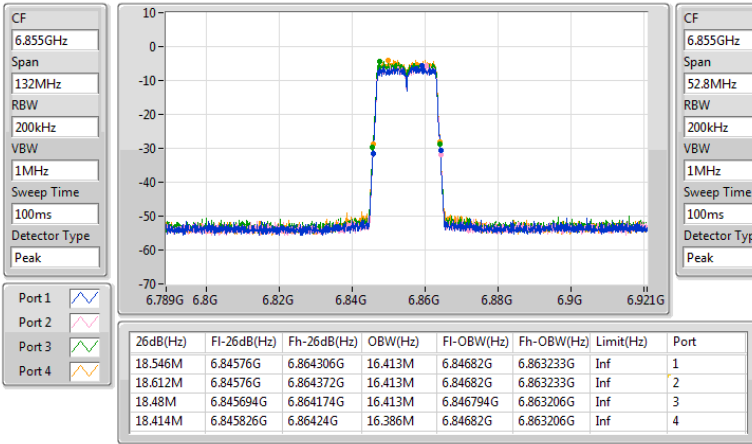




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

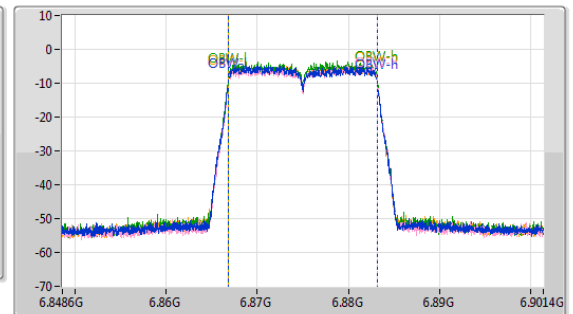
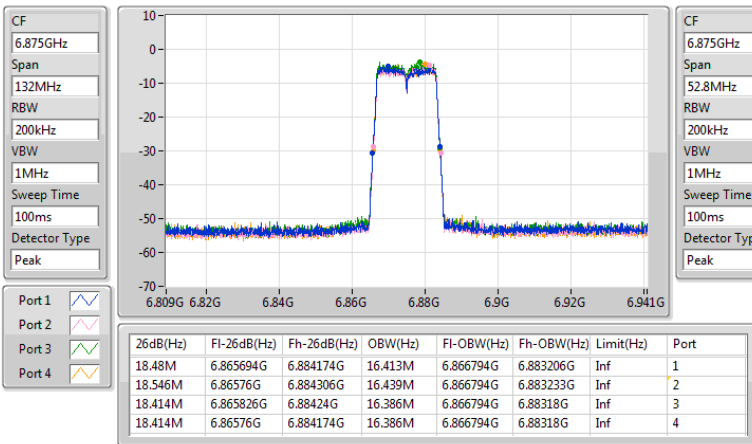
6855MHz



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

EBW

6875MHz Straddle 6.525-6.875GHz

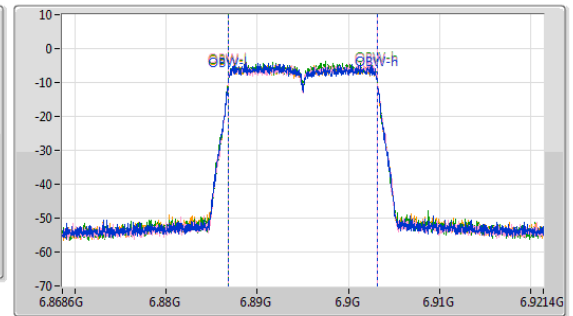
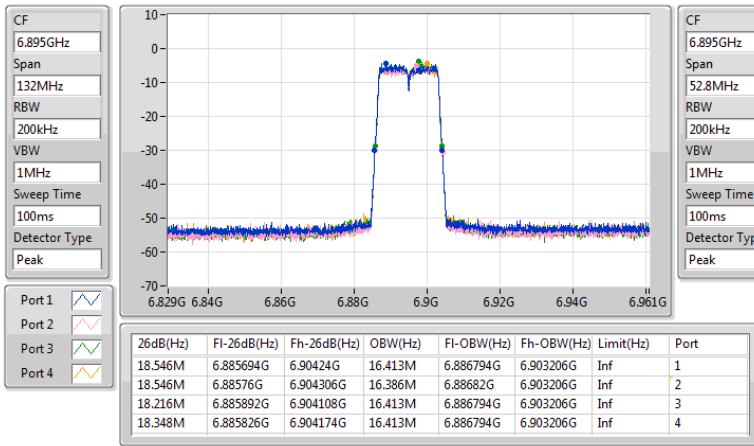




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

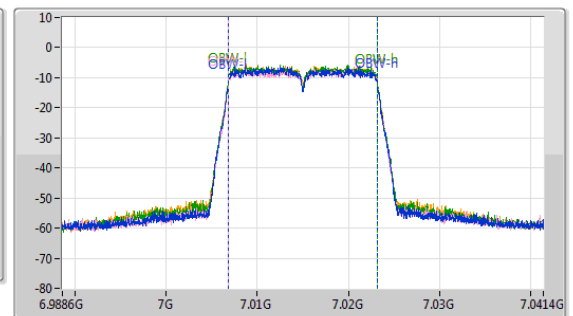
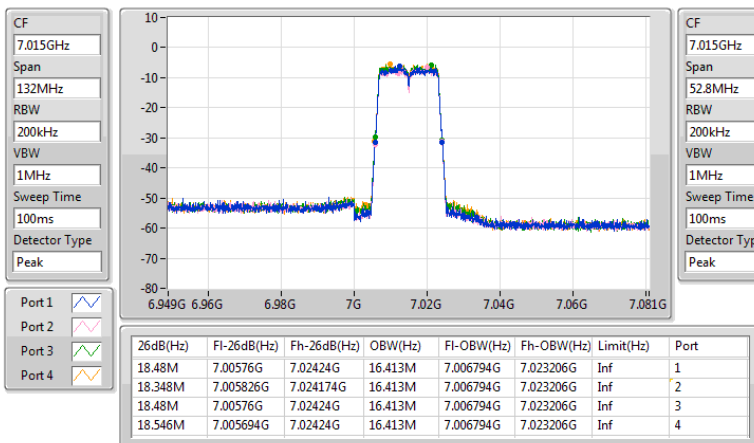
6895MHz



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

EBW

7015MHz

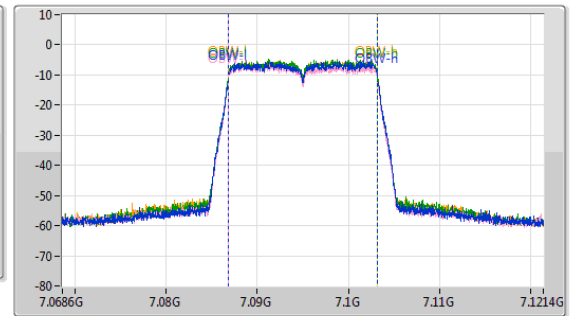
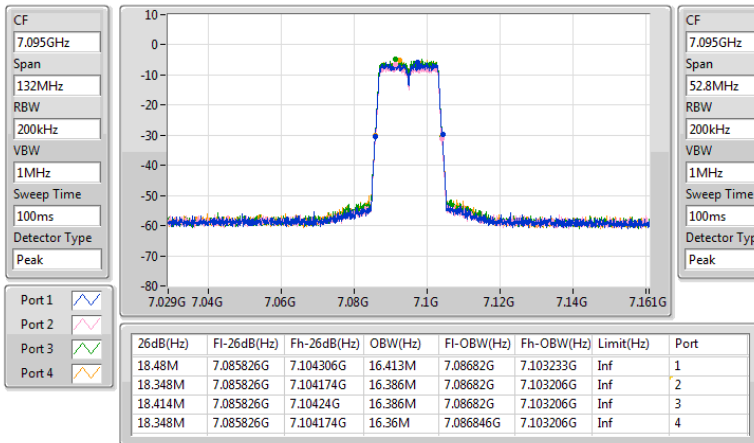




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

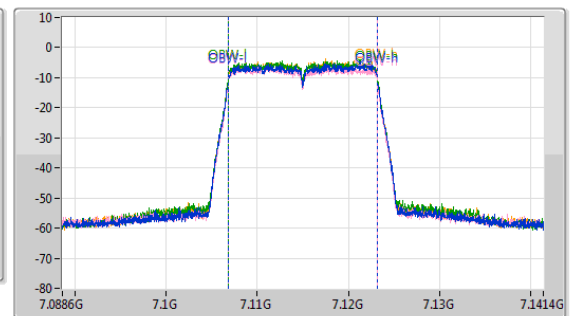
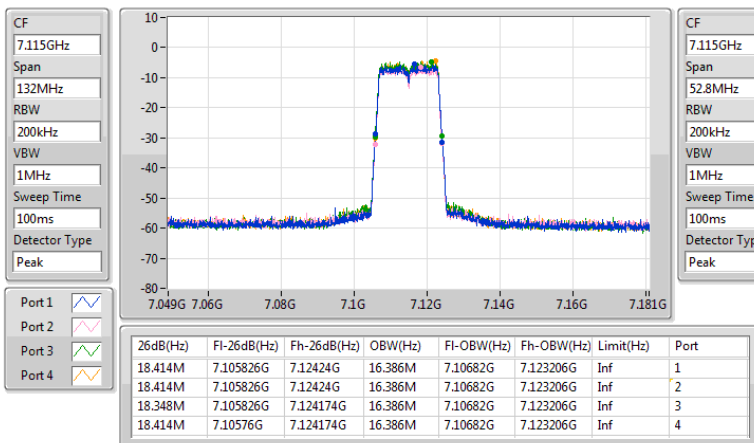
7095MHz



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

EBW

7115MHz

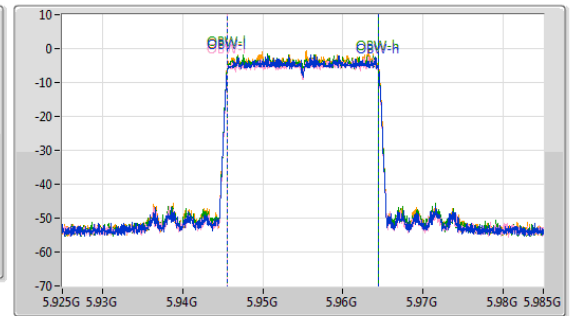
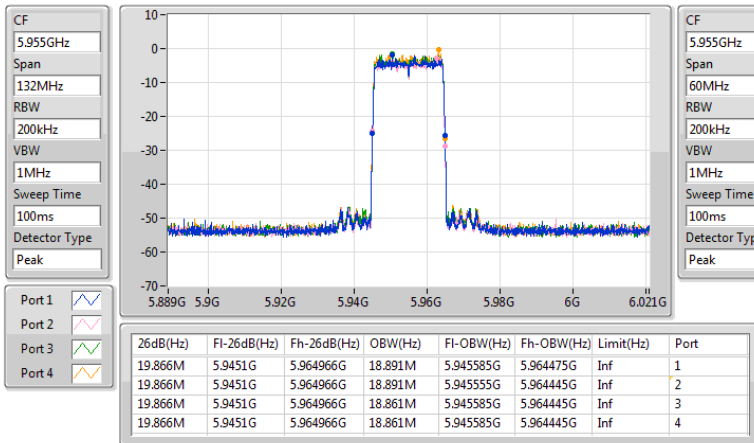




5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

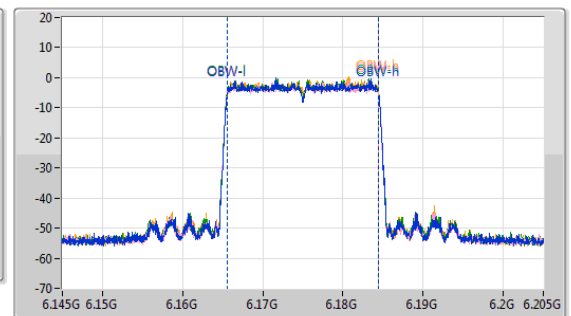
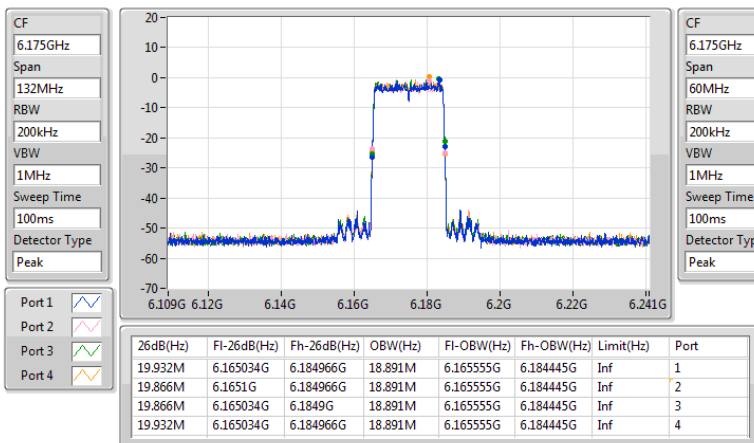
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5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6175MHz

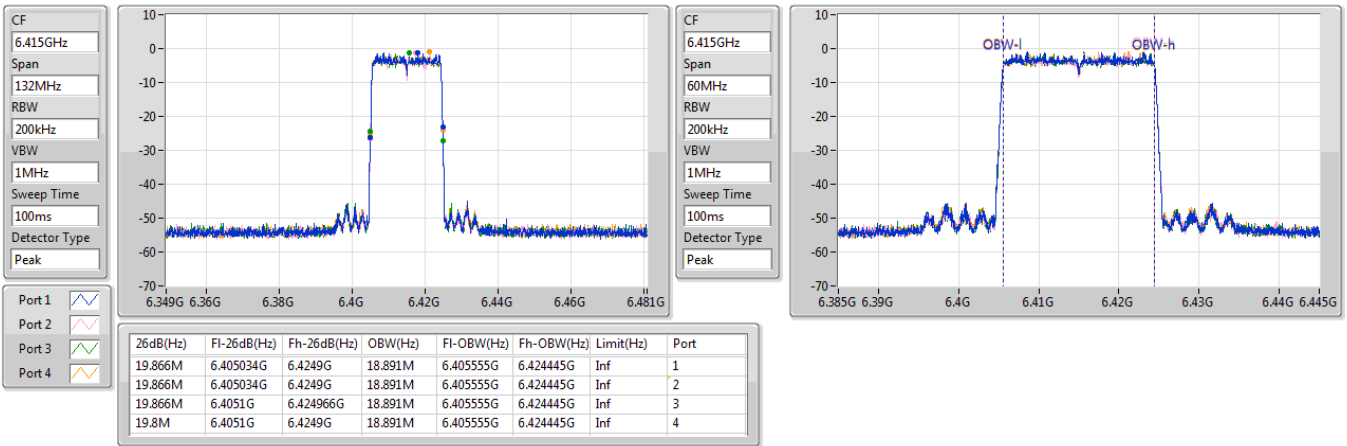




5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

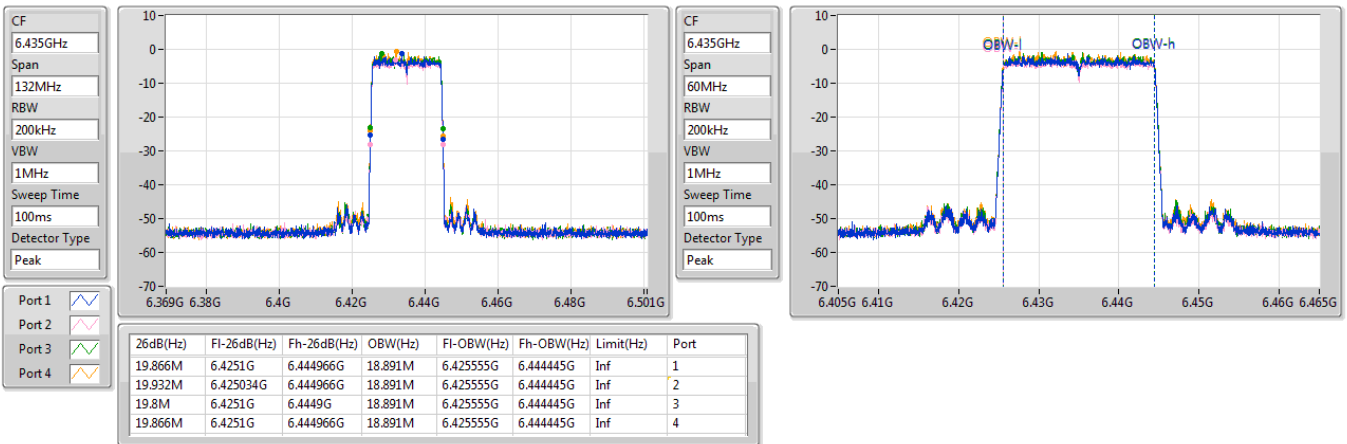
6415MHz



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

EBW

6435MHz

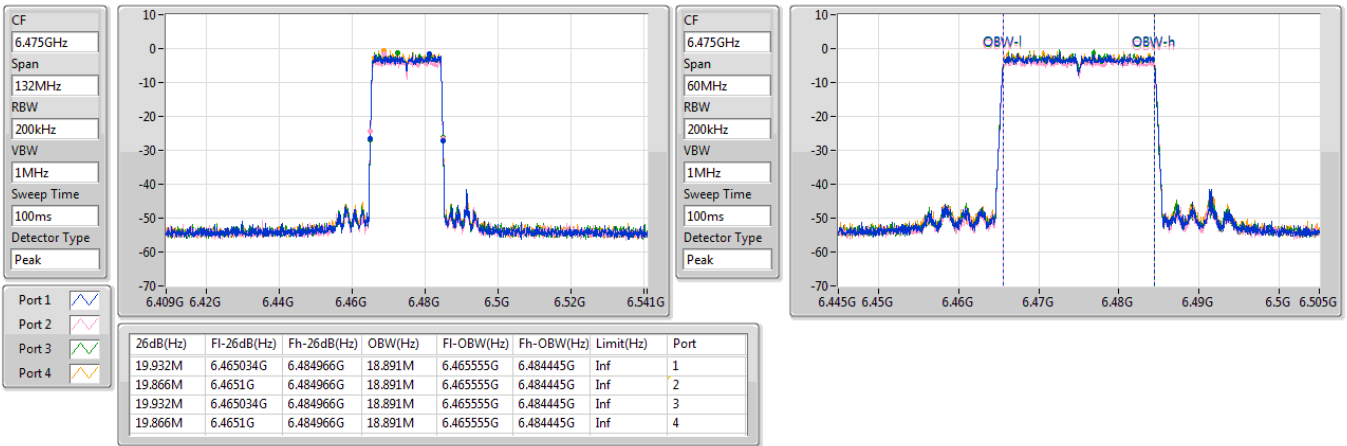




6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

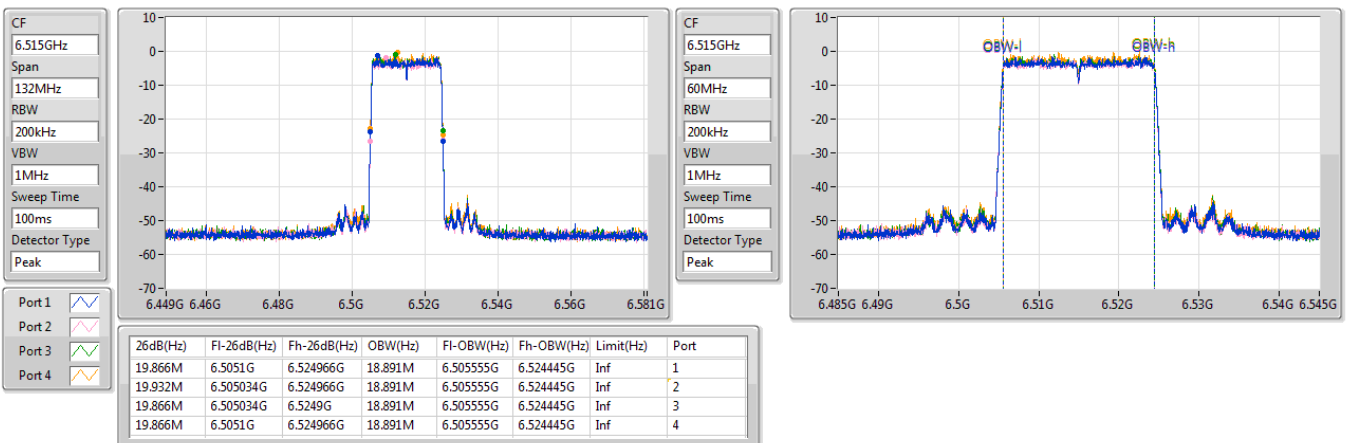
6475MHz



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

EBW

6515MHz

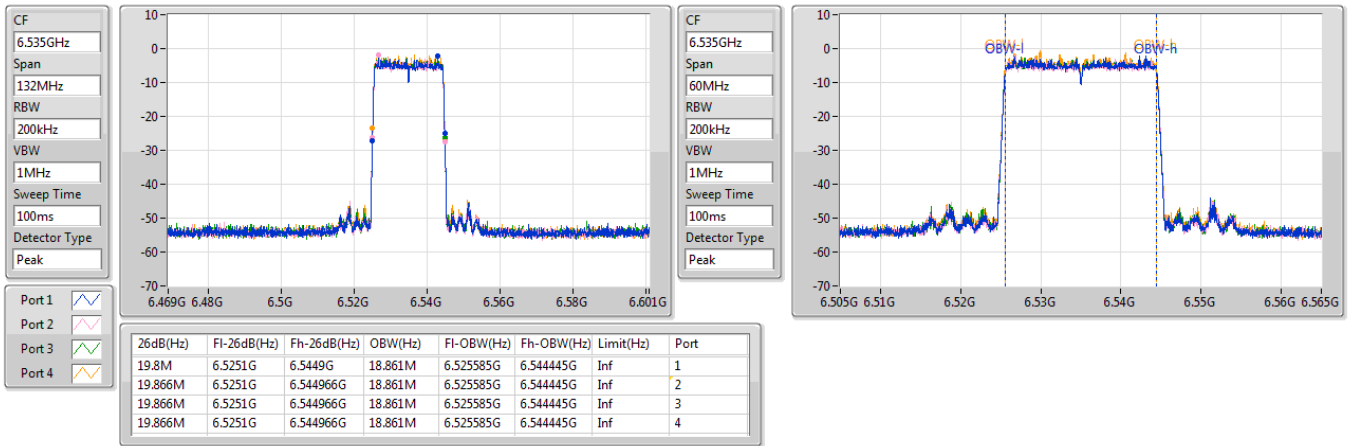




6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

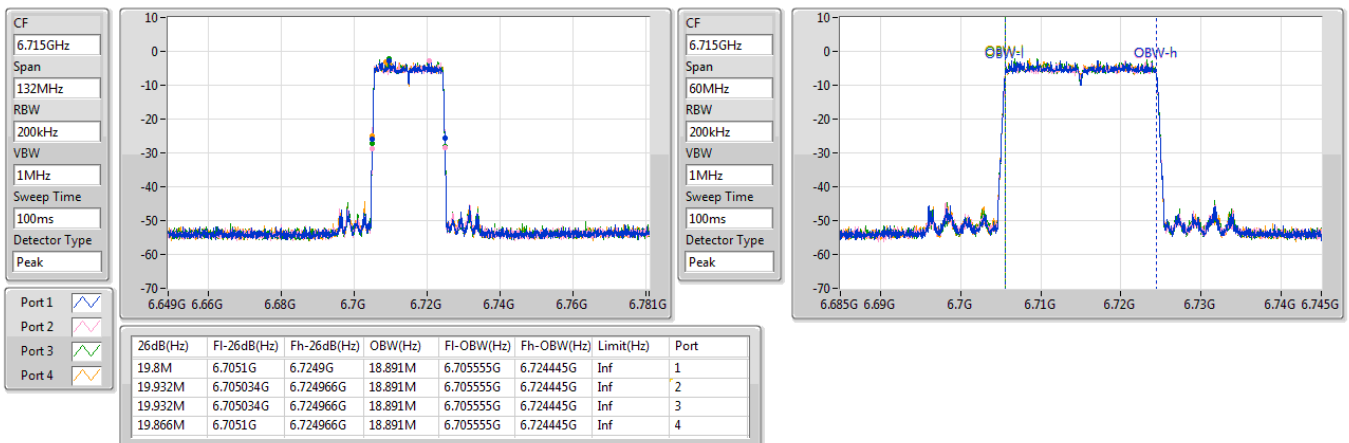
6535MHz



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

EBW

6715MHz

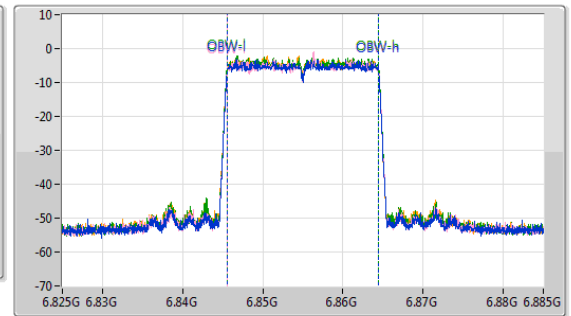
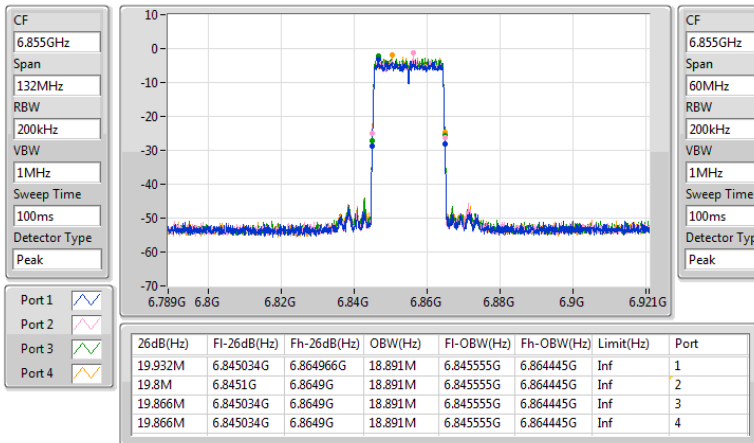




6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

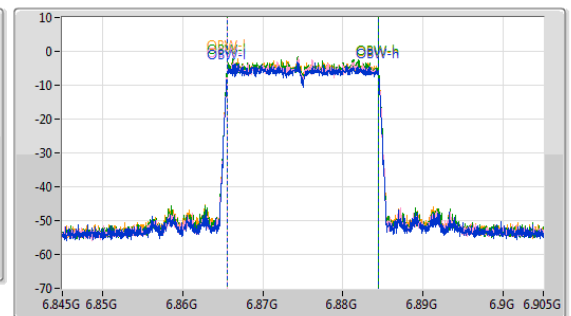
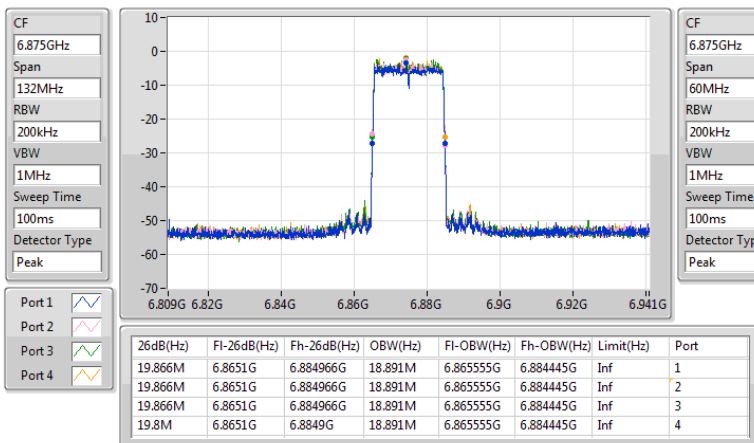
6855MHz



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

EBW

6875MHz Straddle 6.525-6.875GHz

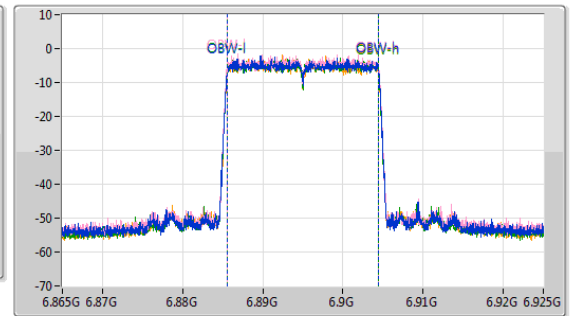
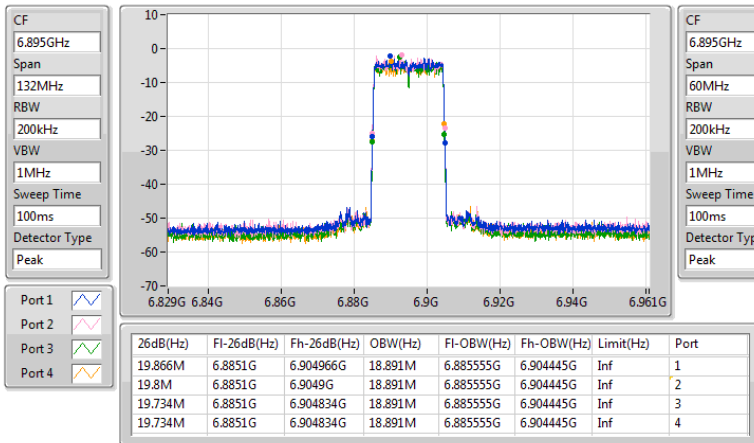




6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

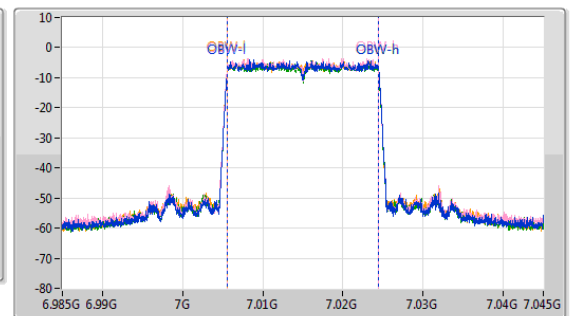
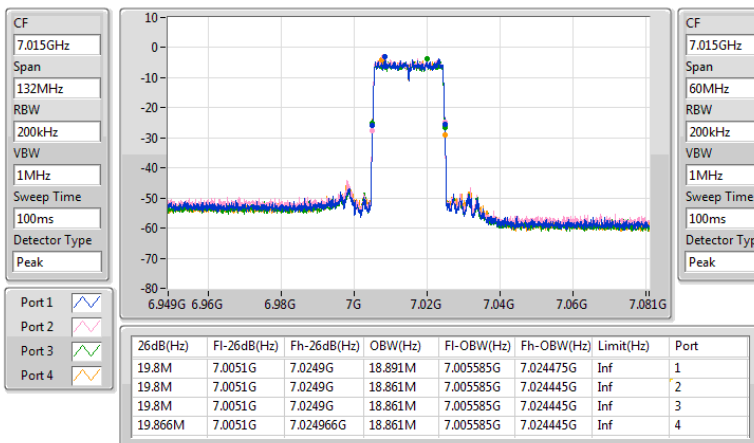
6895MHz



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

EBW

7015MHz

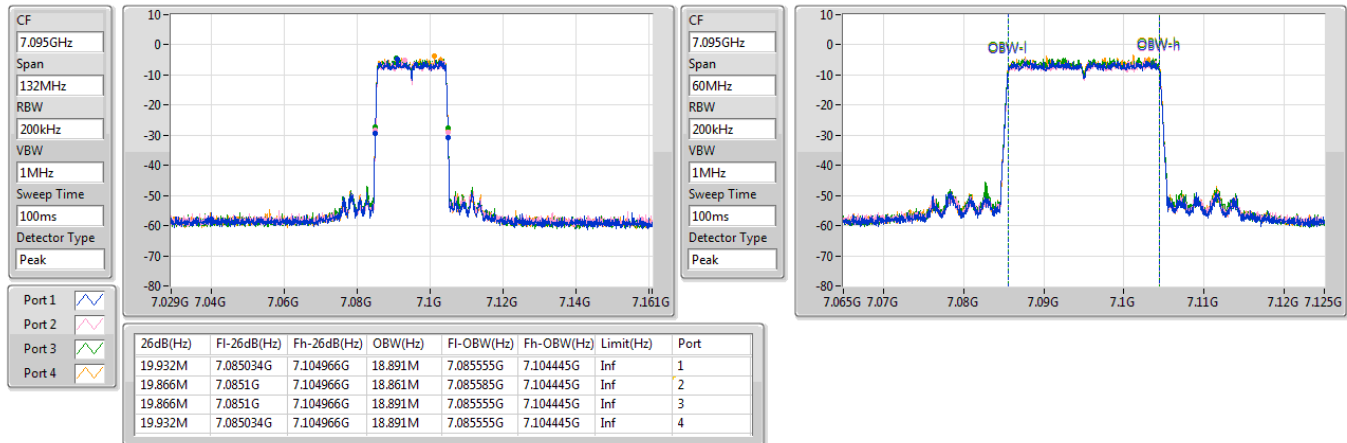




6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

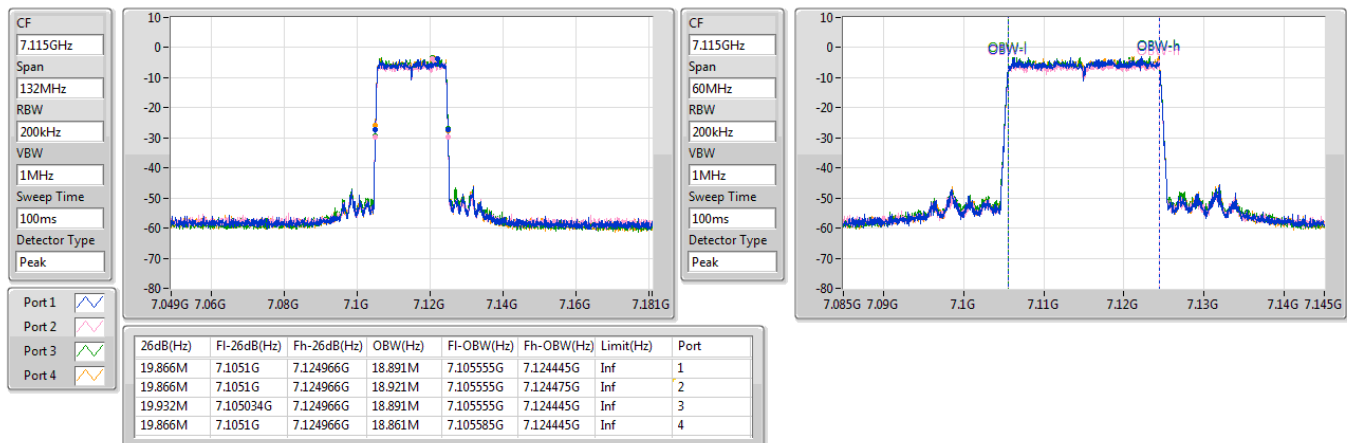
7095MHz



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

EBW

7115MHz

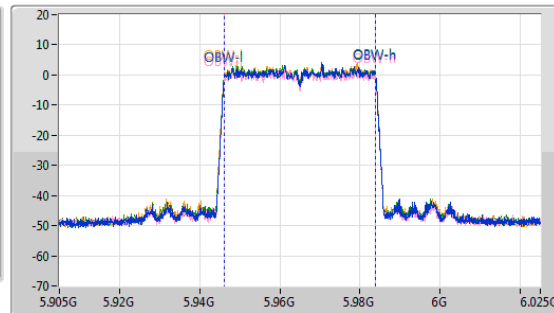
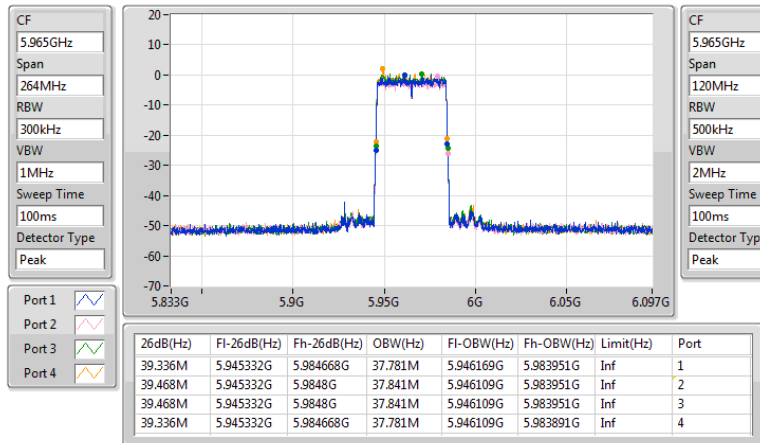




5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

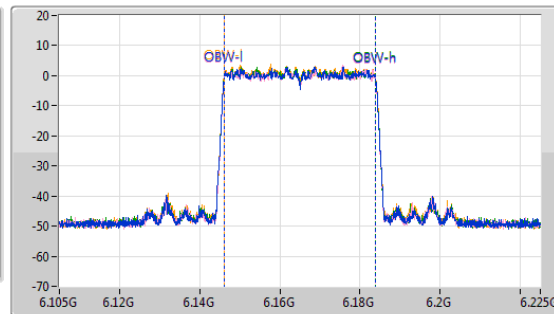
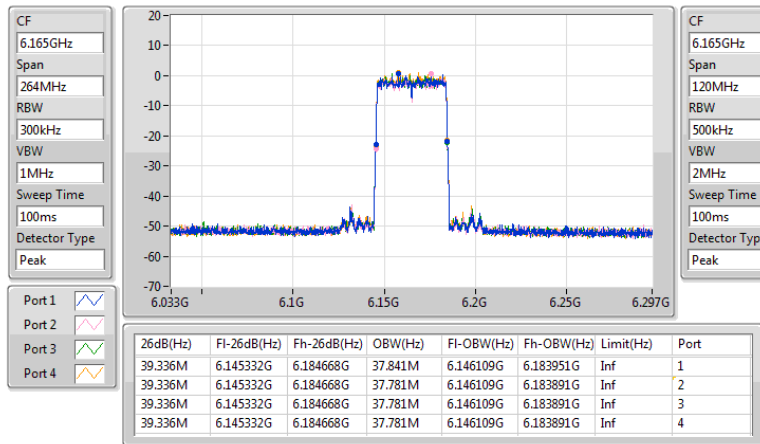
5965MHz



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

EBW

6165MHz

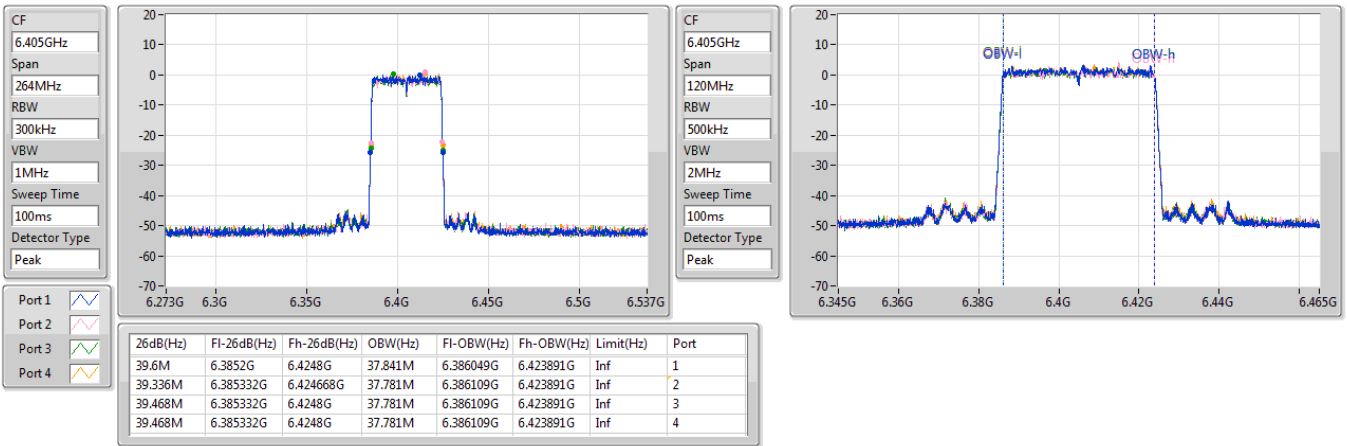




5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

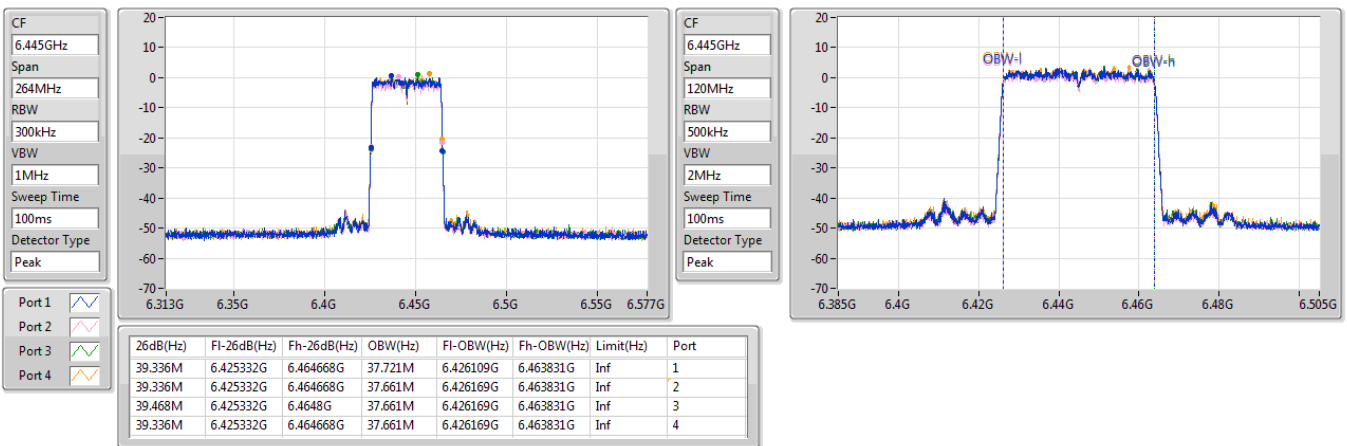
6405MHz



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

EBW

6445MHz

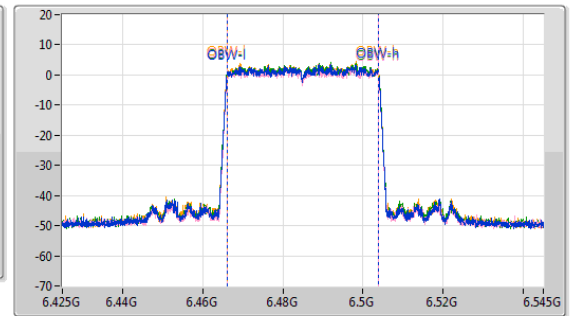
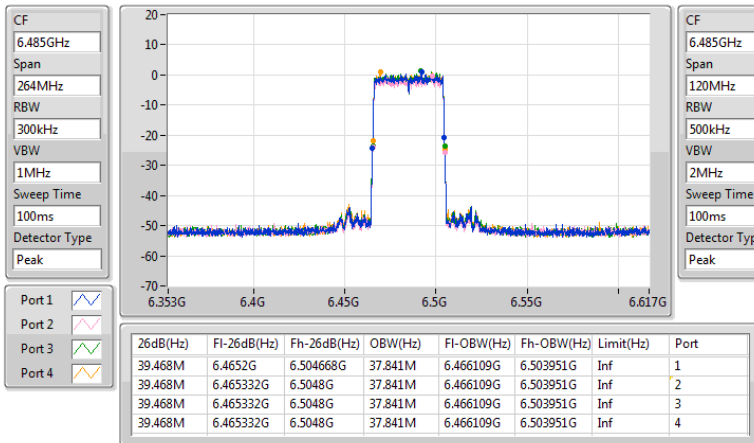




6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

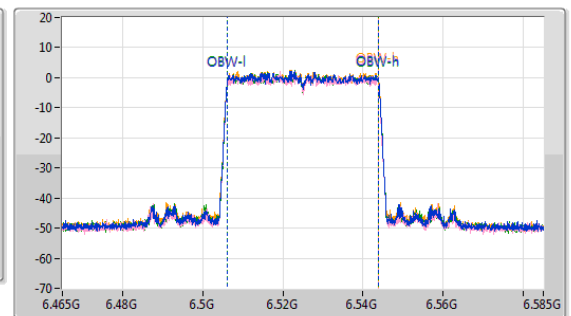
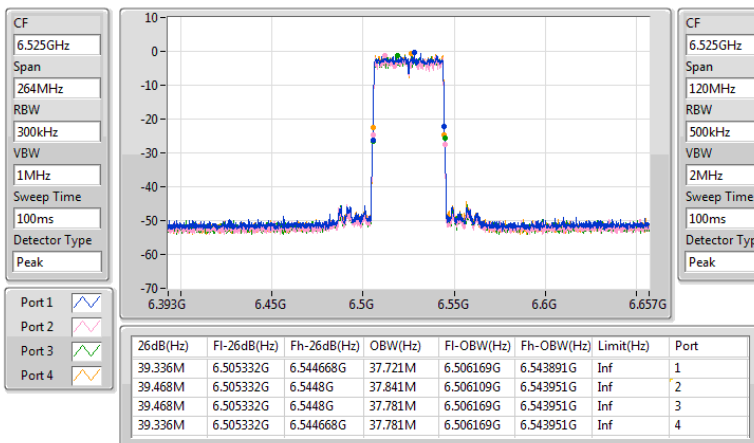
6485MHz



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

EBW

6525MHz Straddle 6.525-6.875GHz

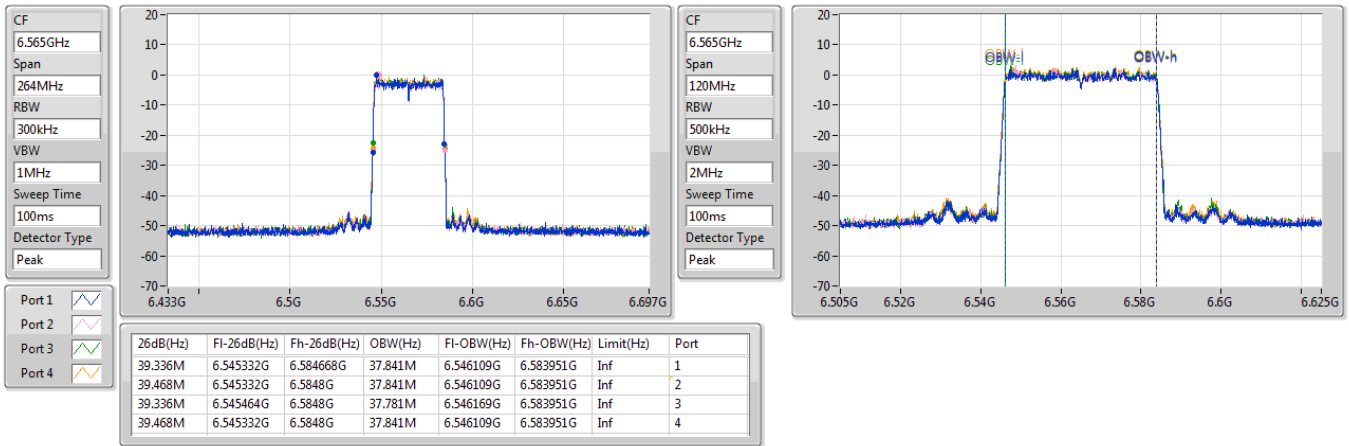




6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

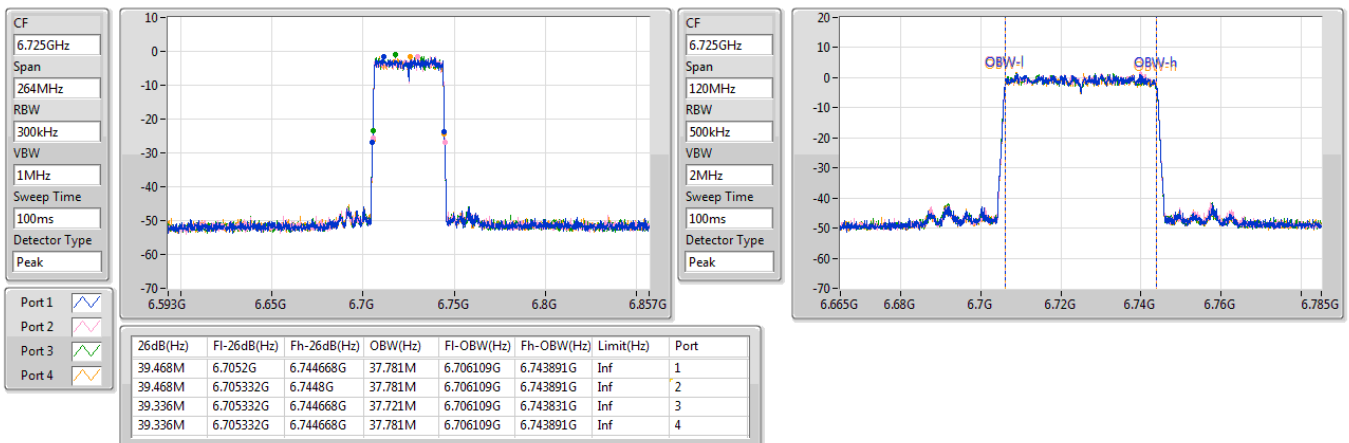
6565MHz



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

EBW

6725MHz

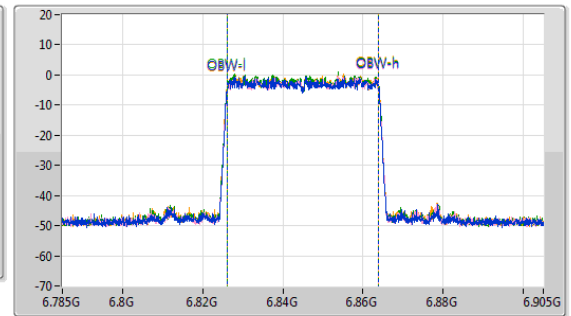
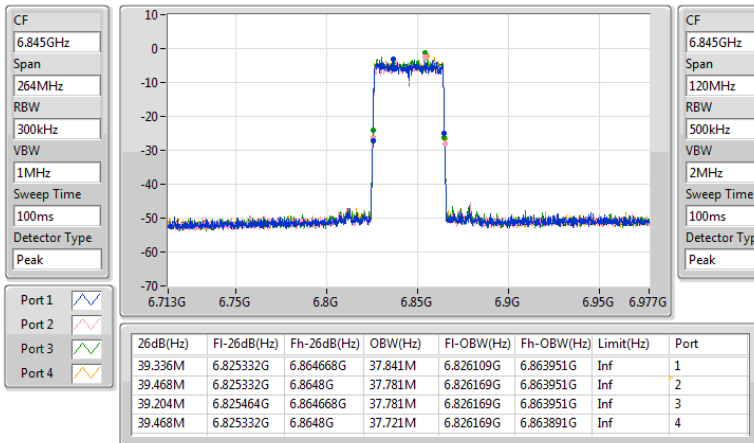




6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

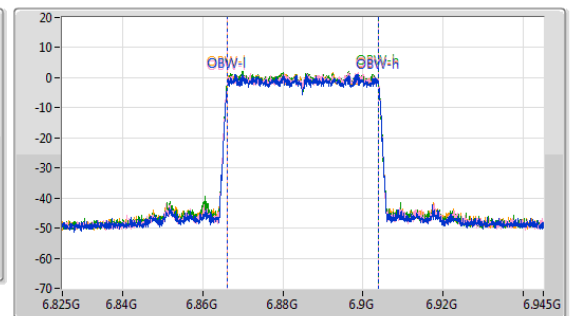
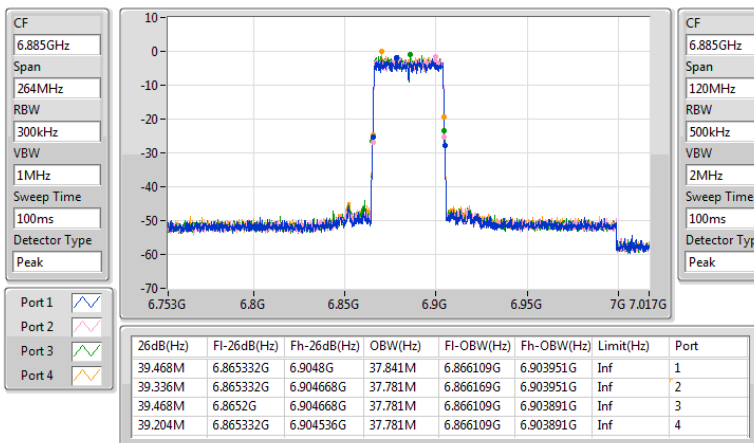
6845MHz



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

EBW

6885MHz Straddle 6.525-6.875GHz

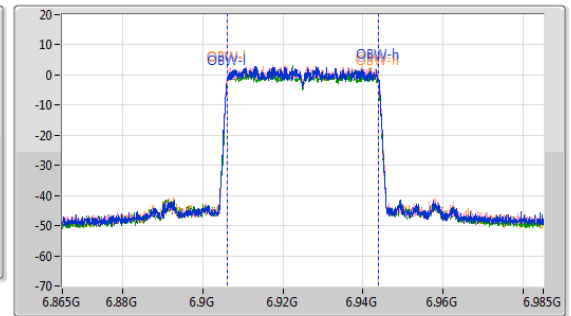
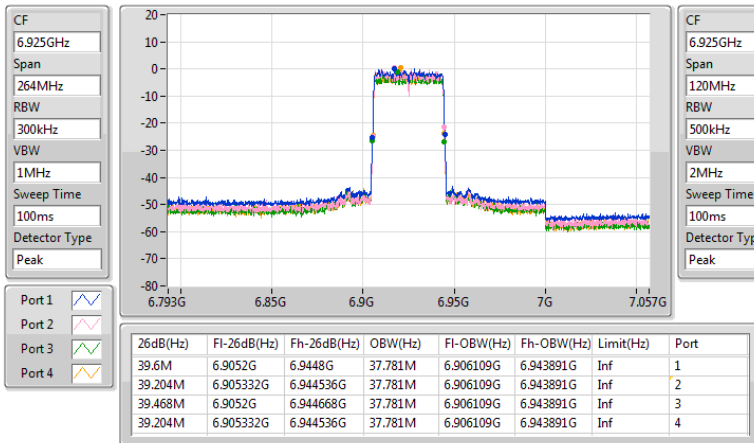




6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

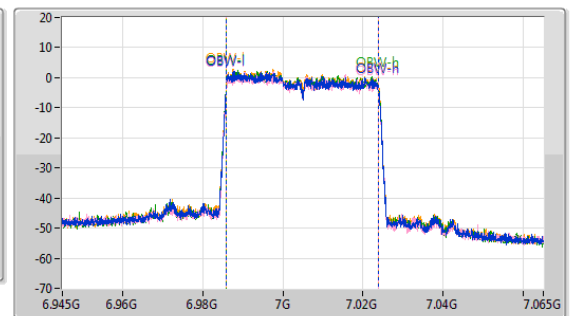
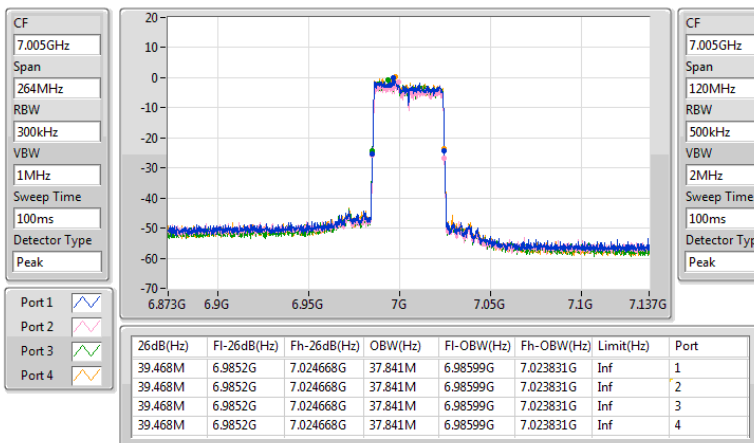
6925MHz



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

EBW

7005MHz

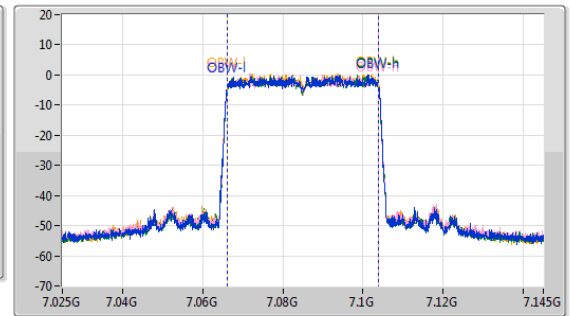
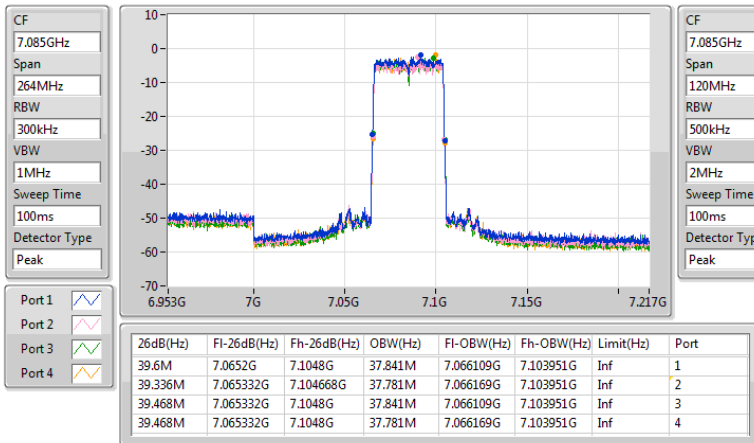




6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

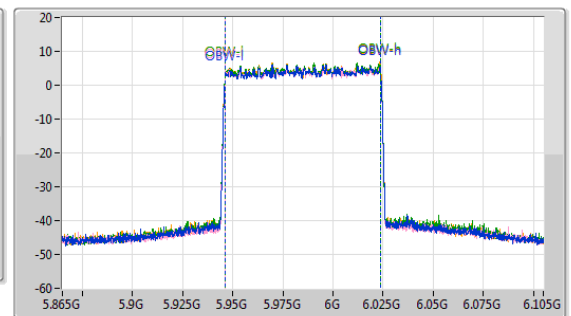
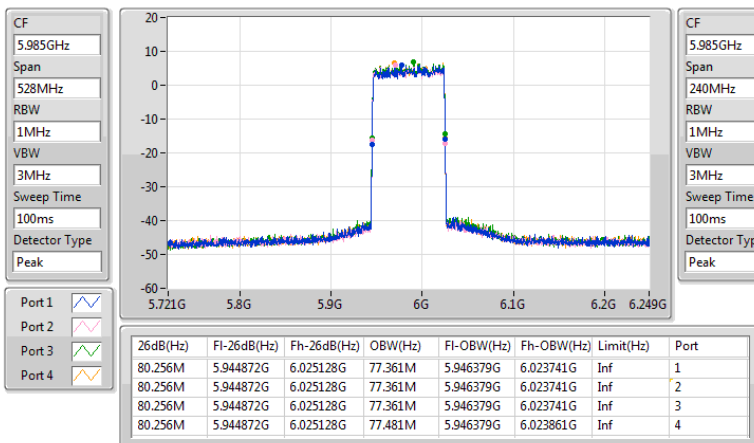
7085MHz



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

EBW

5985MHz

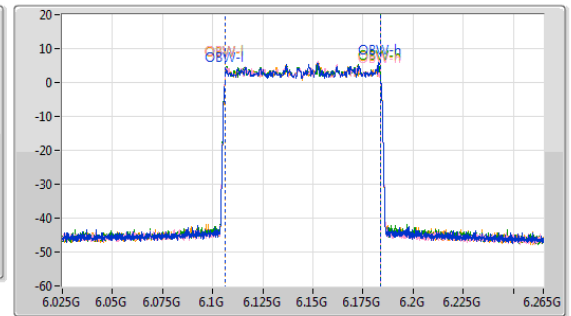
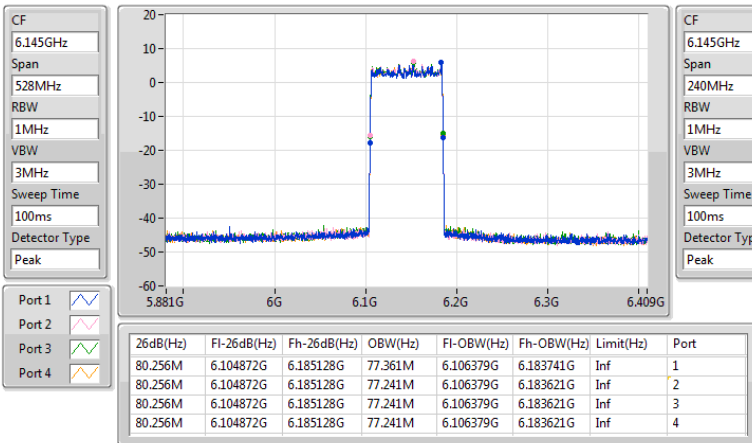




5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

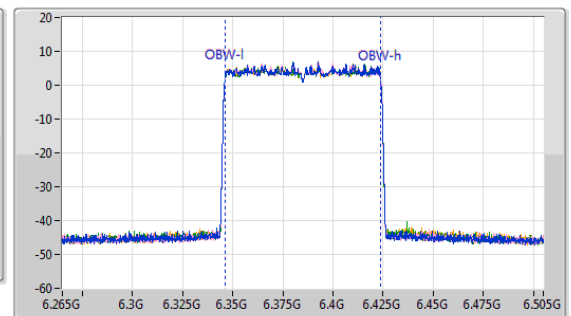
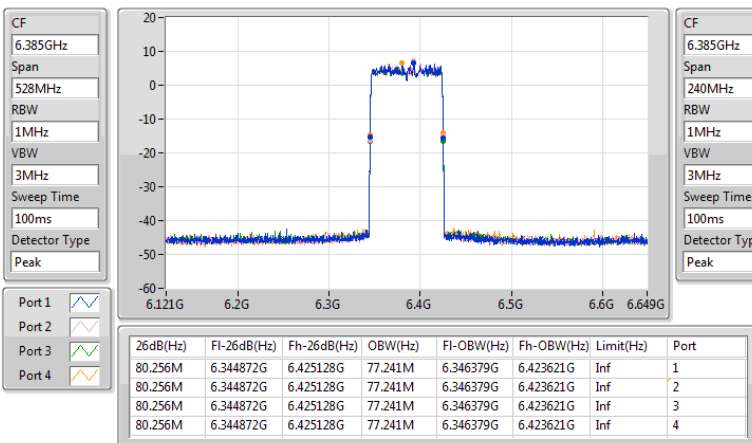
6145MHz



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

EBW

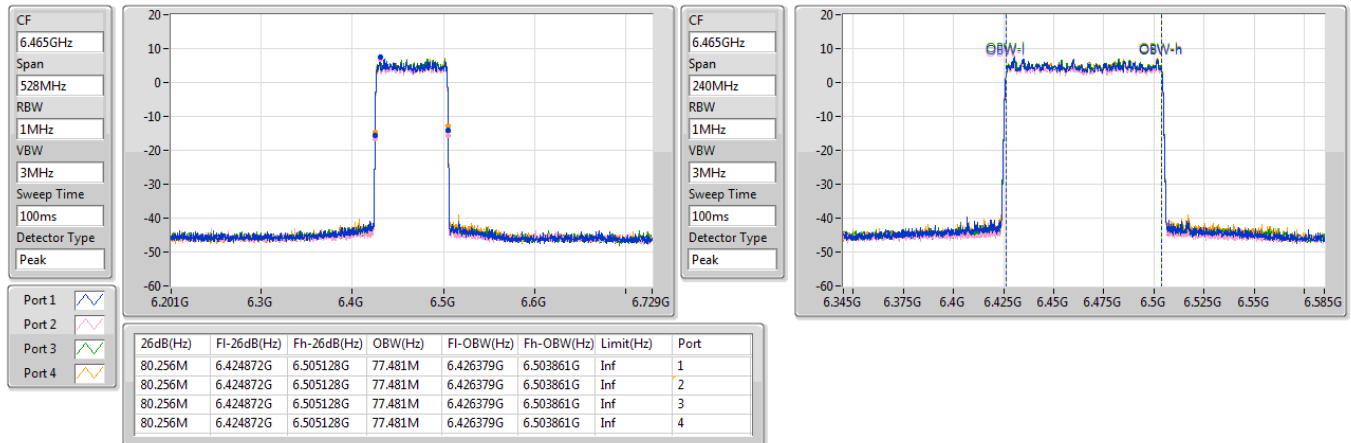
6385MHz



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

EBW

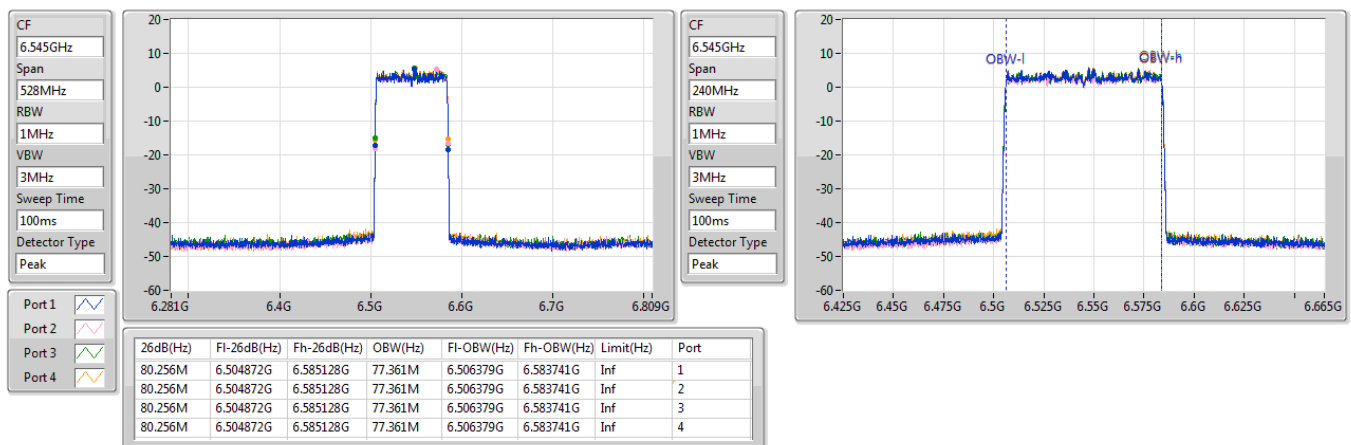
6465MHz



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

EBW

6545MHz Straddle 6.525-6.875GHz

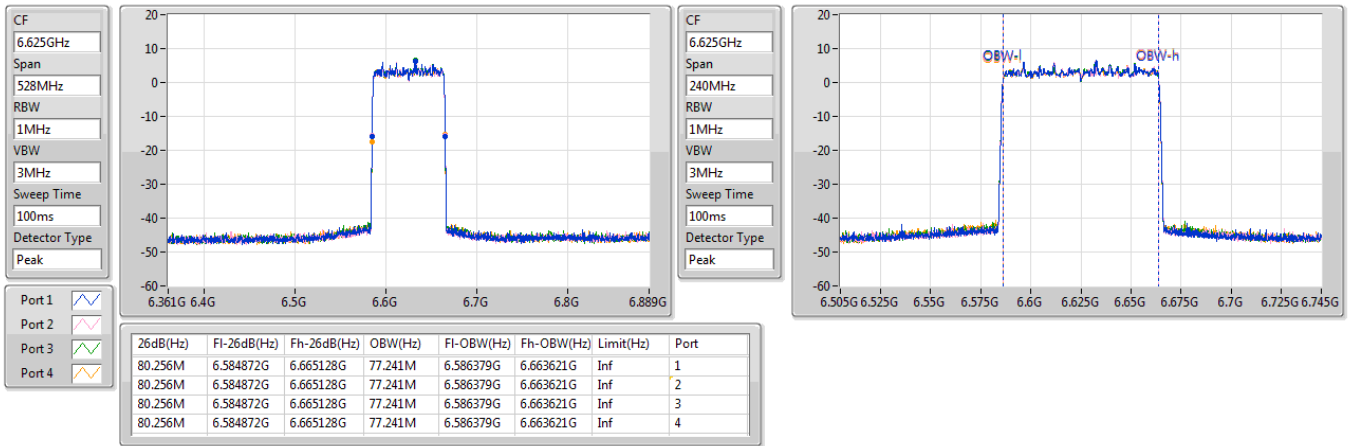




6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

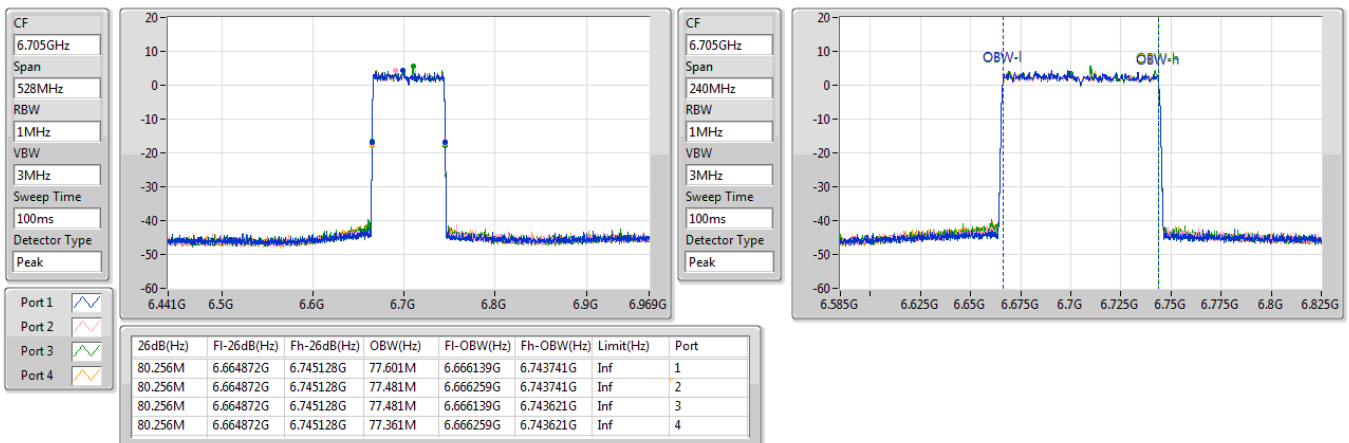
6625MHz



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

EBW

6705MHz

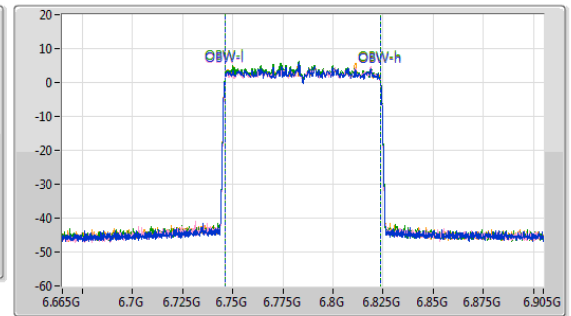
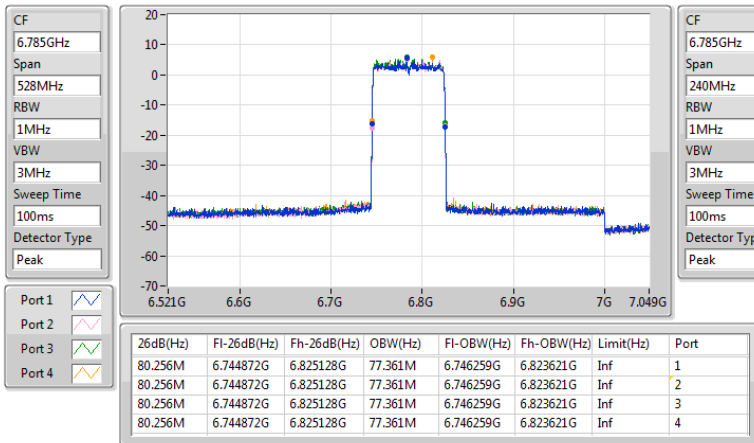




6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

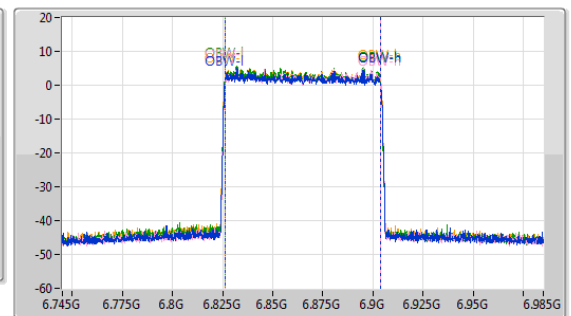
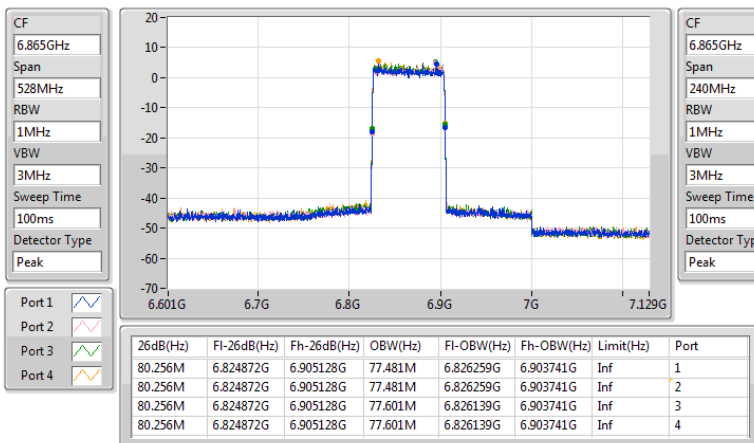
6785MHz



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

EBW

6865MHz Straddle 6.525-6.875GHz

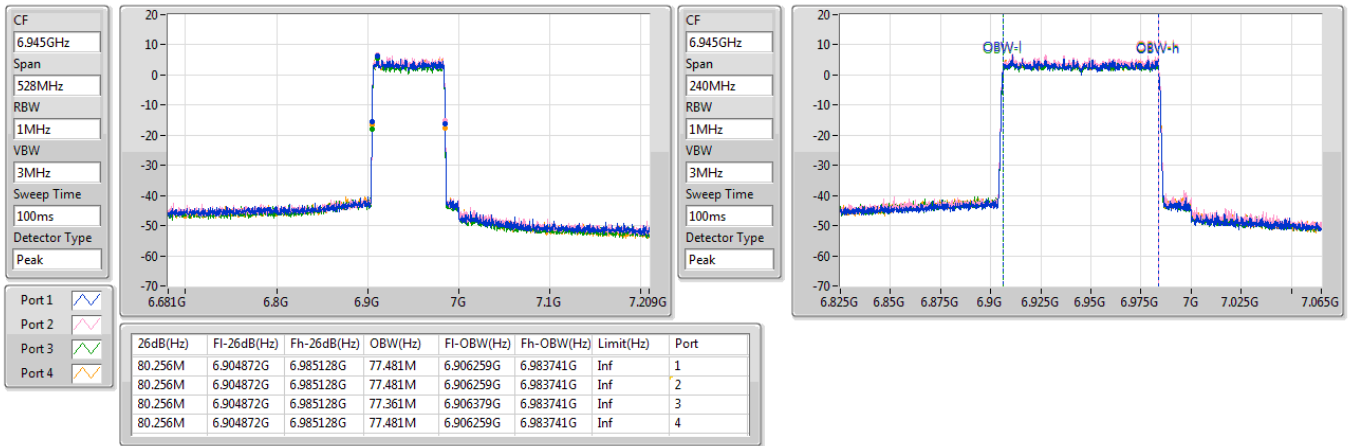




6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

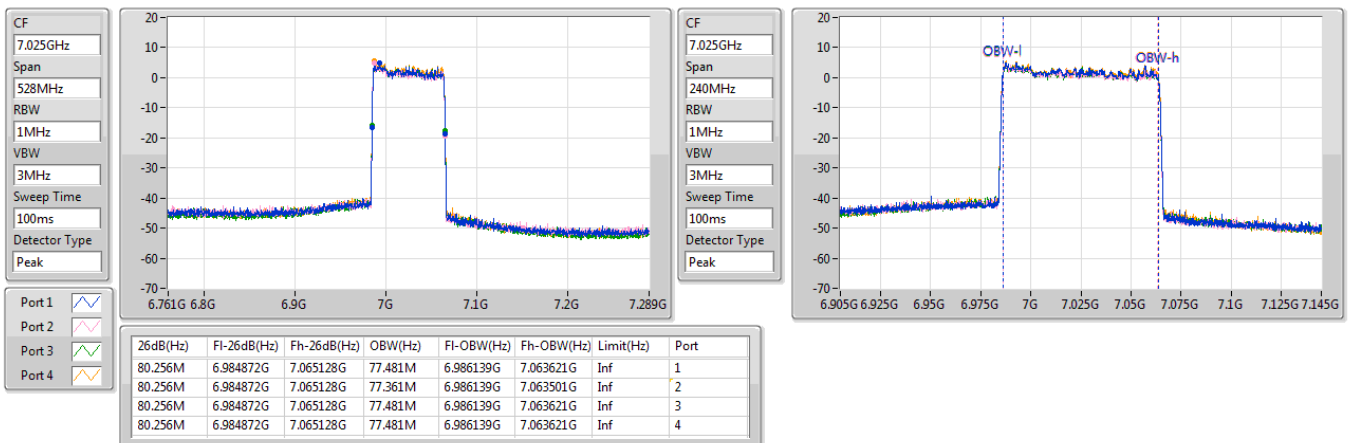
6945MHz



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

EBW

7025MHz

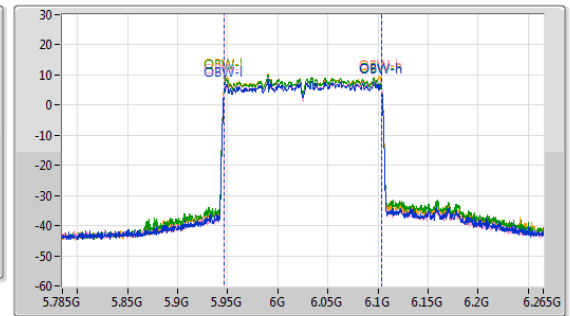
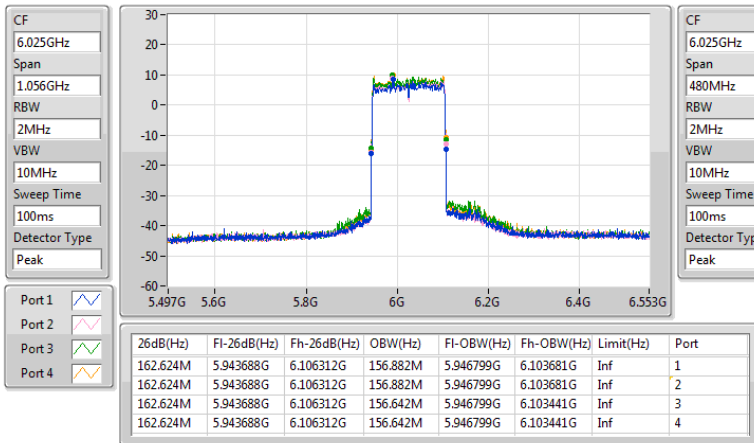




5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

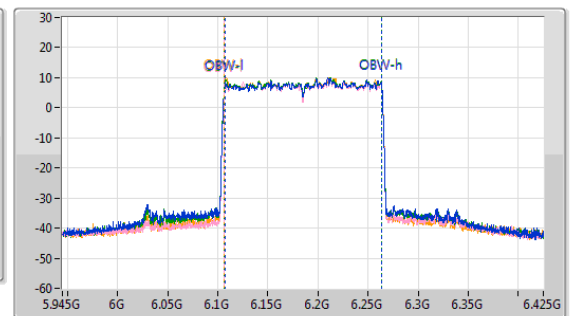
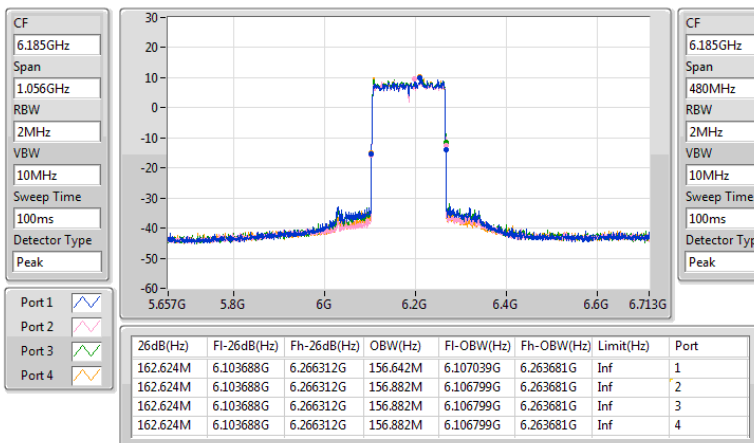
6025MHz



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

EBW

6185MHz

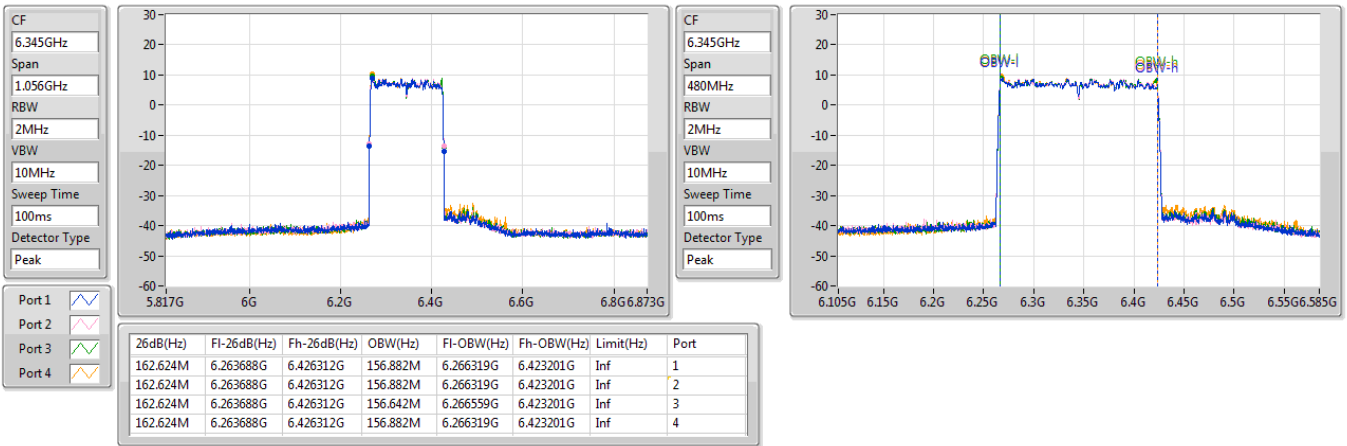




5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

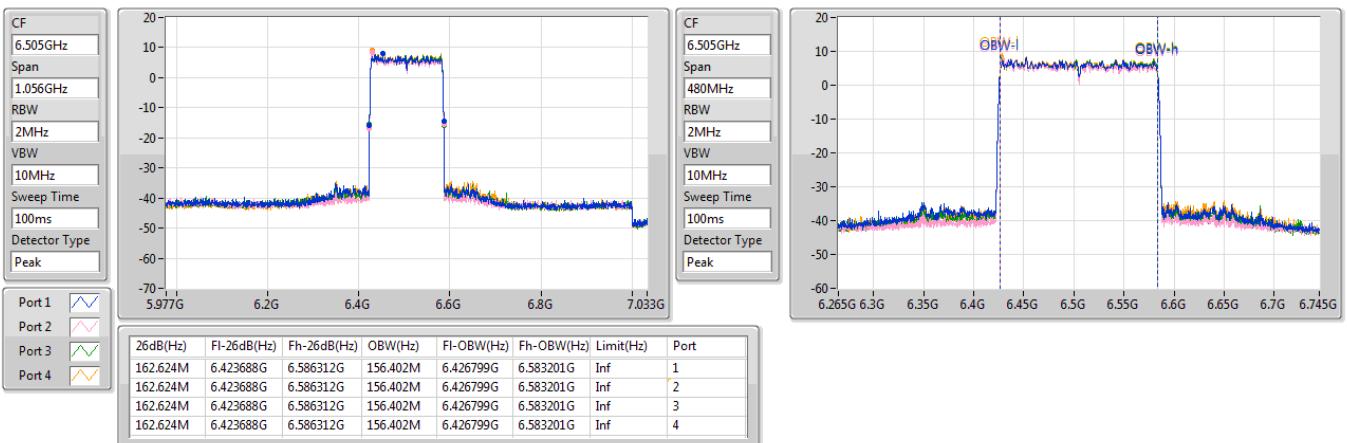
6345MHz



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

EBW

6505MHz Straddle 6.525-6.875GHz

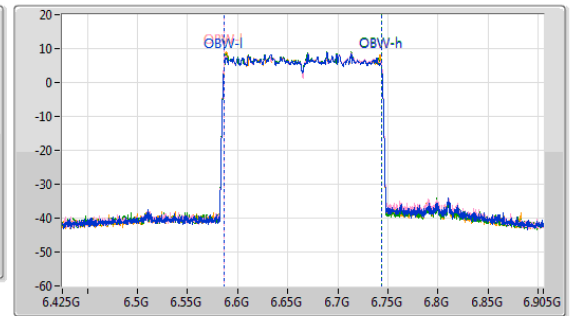
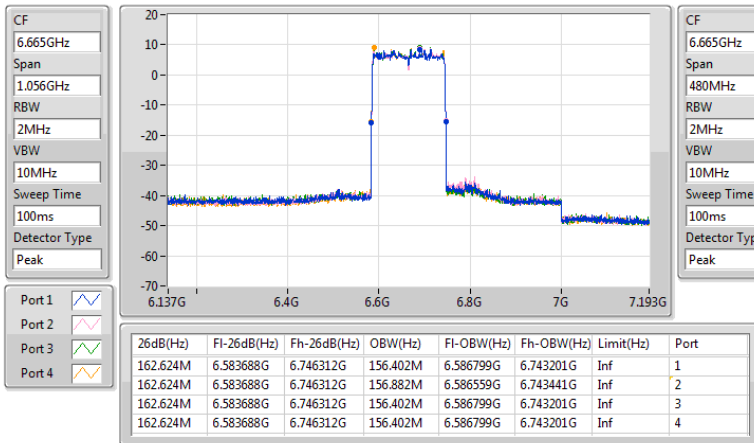




6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

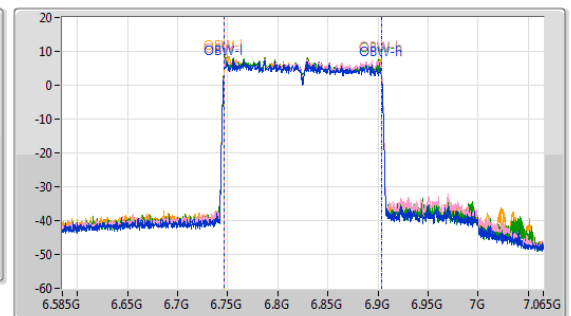
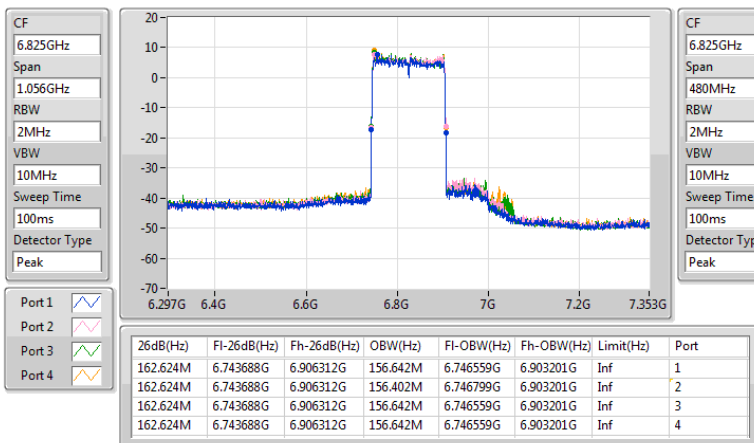
6665MHz



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

EBW

6825MHz Straddle 6.525-6.875GHz

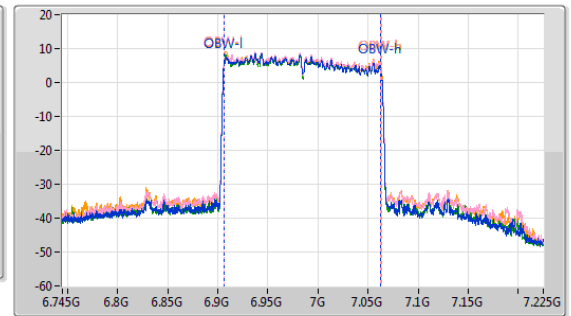
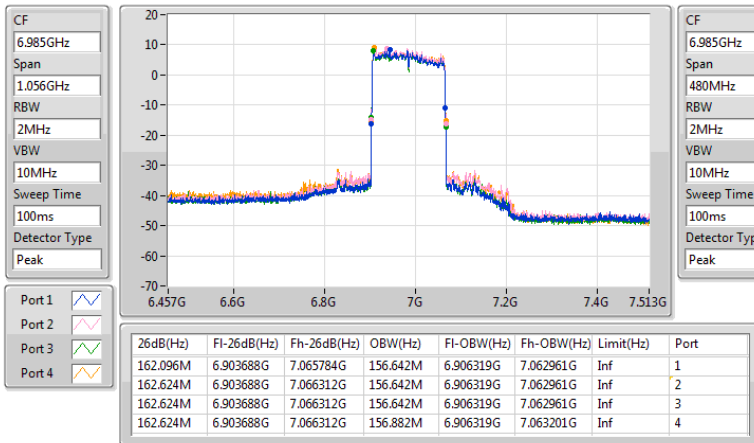




6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

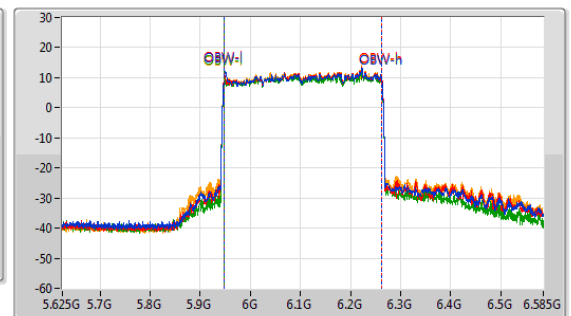
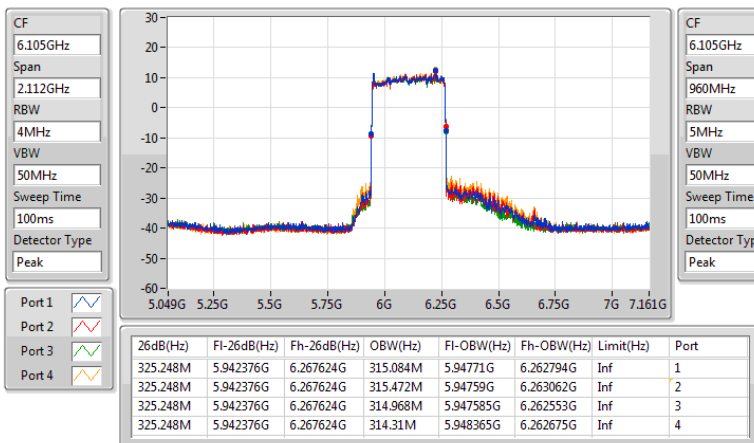
6985MHz



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

EBW

6105MHz

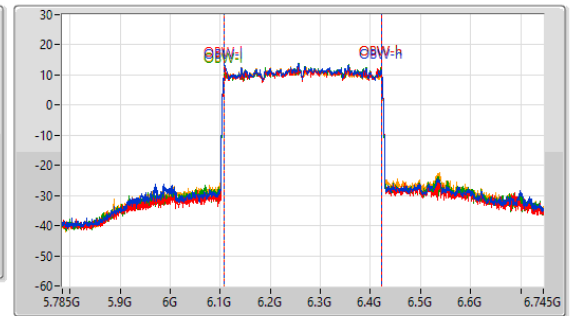
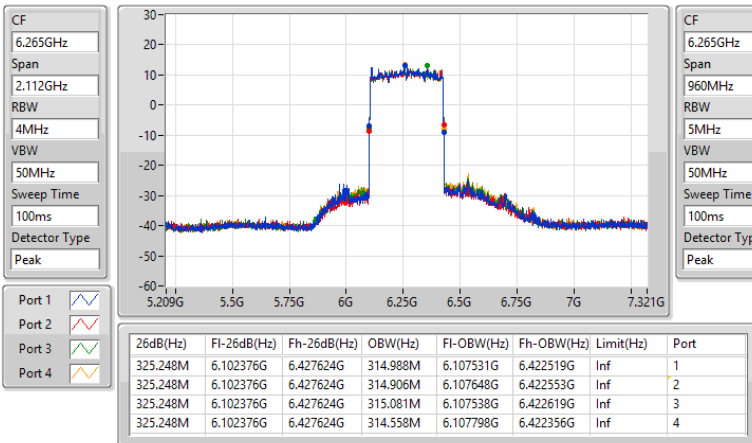




5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

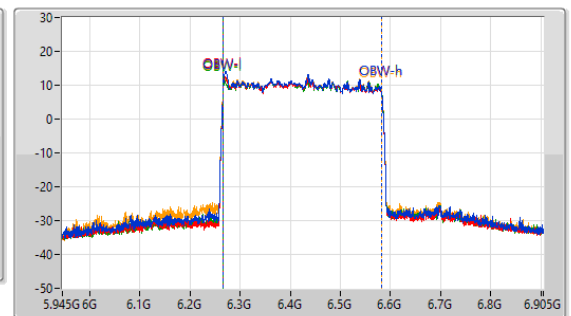
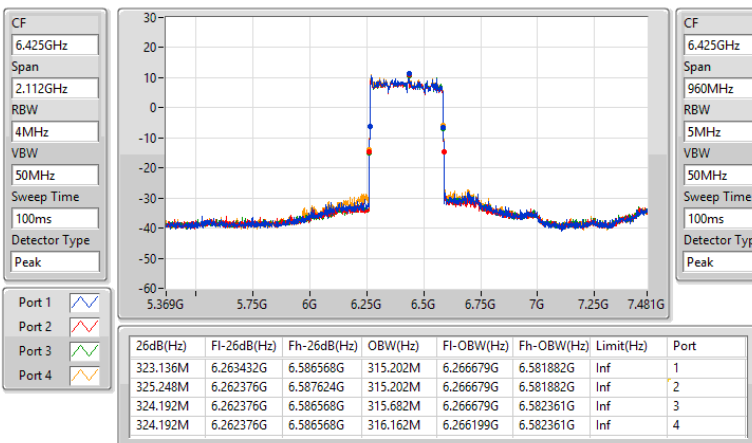
6265MHz



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

EBW

6425MHz Straddle 6.525-6.875GHz

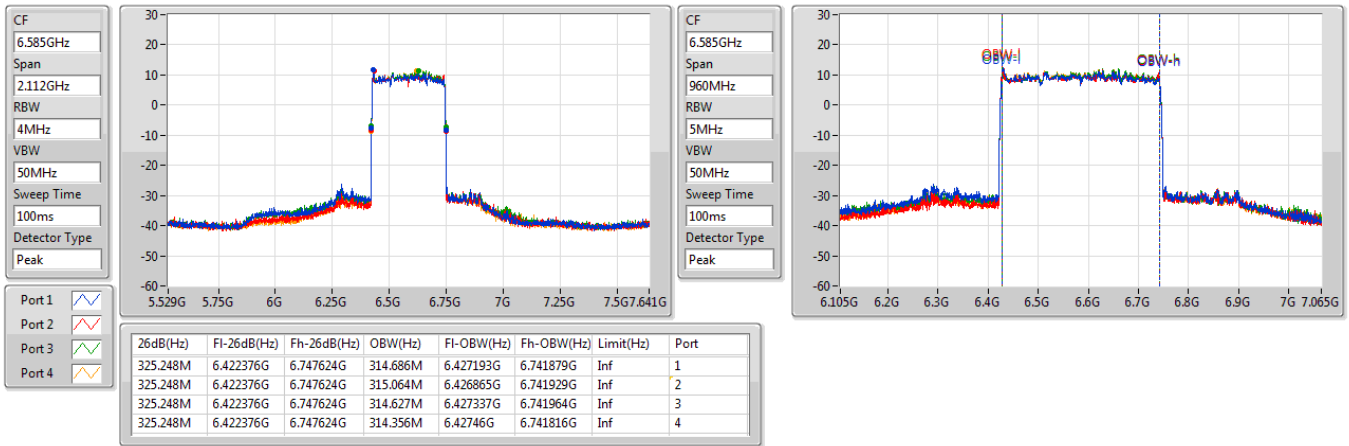




6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

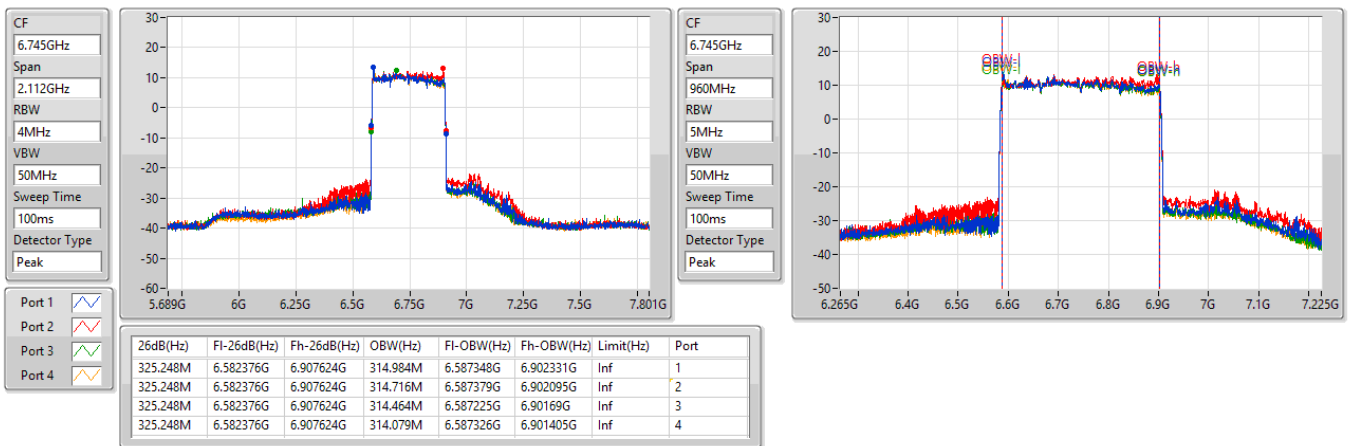
6585MHz Straddle 6.525-6.875GHz



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

EBW

6745MHz Straddle 6.525-6.875GHz

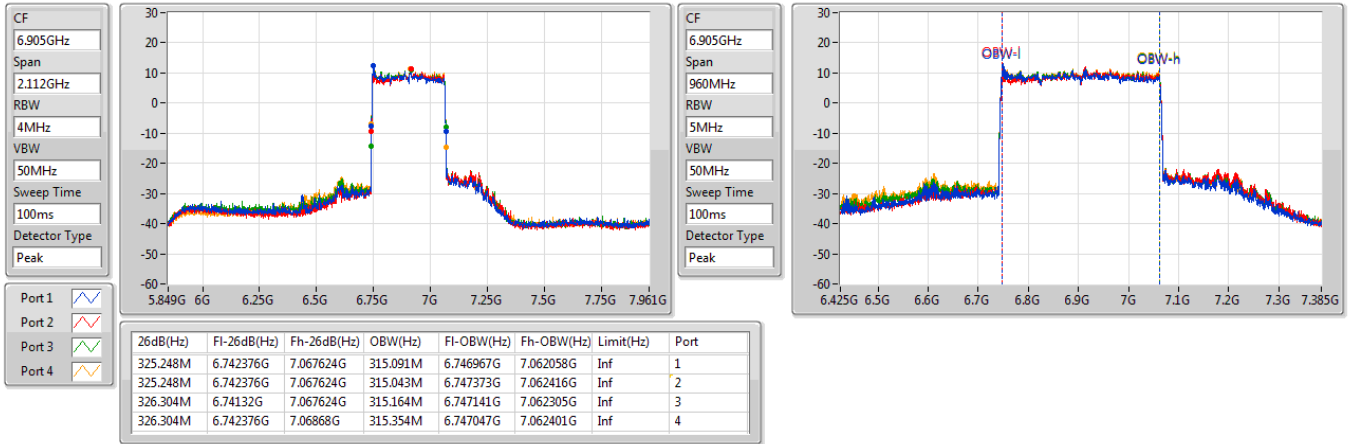




6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_4TX

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	13.28	0.02128	17.29	0.05358
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	14.06	0.02547	18.07	0.06412
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	16.82	0.04808	20.83	0.12106
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	19.99	0.09977	24.00	0.25119
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	22.76	0.18880	26.77	0.47534
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	24.97	0.31405	28.98	0.79068
6.425-6.525GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	13.49	0.02234	14.78	0.03006
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	14.21	0.02636	15.50	0.03548
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	16.89	0.04887	18.18	0.06577
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	20.18	0.10423	21.47	0.14028
6.525-6.875GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	12.07	0.01611	14.91	0.03097
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	13.01	0.02000	15.85	0.03846
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	15.85	0.03846	18.69	0.07396
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	18.97	0.07889	21.81	0.15171
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	21.74	0.14928	24.58	0.28708
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	23.98	0.25003	26.82	0.48084
6.875-7.125GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	12.78	0.01897	15.81	0.03811
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	13.63	0.02307	16.66	0.04634
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	16.57	0.04539	19.60	0.09120
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	19.48	0.08872	22.51	0.17824
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	21.92	0.15560	24.95	0.31261
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	23.99	0.25061	27.02	0.50350

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	4.01	7.03	6.78	7.94	7.21	13.28	Inf	17.29	30.00
6175MHz	Pass	4.01	6.52	7.15	7.42	7.01	13.06	Inf	17.07	30.00
6415MHz	Pass	4.01	6.56	7.05	7.34	7.05	13.03	Inf	17.04	30.00
6435MHz	Pass	1.29	6.72	7.16	7.51	8.19	13.45	Inf	14.74	30.00
6475MHz	Pass	1.29	6.37	7.26	7.88	8.02	13.45	Inf	14.74	30.00
6515MHz	Pass	1.29	7.34	7.62	7.25	7.66	13.49	Inf	14.78	30.00
6535MHz	Pass	2.84	5.82	5.53	5.78	5.52	11.69	Inf	14.53	30.00
6715MHz	Pass	2.84	5.42	5.85	6.16	6.55	12.04	Inf	14.88	30.00
6855MHz	Pass	2.84	5.82	5.83	6.18	6.34	12.07	Inf	14.91	30.00
6875MHz Straddles UNII-7 and UNII-8	Pass	3.03	5.97	5.92	6.06	6.21	12.06	Inf	15.09	30.00
6895MHz	Pass	3.03	6.35	6.59	6.48	6.78	12.57	Inf	15.60	30.00
7015MHz	Pass	3.03	6.23	6.11	6.42	7.15	12.52	Inf	15.55	30.00
7095MHz	Pass	3.03	6.81	6.03	6.64	7.44	12.78	Inf	15.81	30.00
7115MHz	Pass	3.03	6.45	6.16	6.27	7.02	12.51	Inf	15.54	30.00
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.01	7.81	7.53	8.45	7.85	13.94	Inf	17.95	30.00
6175MHz	Pass	4.01	7.75	8.05	8.22	8.14	14.06	Inf	18.07	30.00
6415MHz	Pass	4.01	7.53	7.72	8.01	7.57	13.73	Inf	17.74	30.00
6435MHz	Pass	1.29	7.06	7.73	8.15	8.56	13.93	Inf	15.22	30.00
6475MHz	Pass	1.29	7.47	8.02	8.42	8.57	14.16	Inf	15.45	30.00
6515MHz	Pass	1.29	8.19	8.29	8.03	8.25	14.21	Inf	15.50	30.00
6535MHz	Pass	2.84	6.62	6.55	6.62	6.75	12.66	Inf	15.50	30.00
6715MHz	Pass	2.84	6.44	7.16	7.02	7.29	13.01	Inf	15.85	30.00
6855MHz	Pass	2.84	6.76	6.78	7.11	7.03	12.94	Inf	15.78	30.00
6875MHz Straddles UNII-7 and UNII-8	Pass	3.03	6.52	6.51	6.71	7.01	12.71	Inf	15.74	30.00
6895MHz	Pass	3.03	7.03	7.05	7.02	7.23	13.10	Inf	16.13	30.00
7015MHz	Pass	3.03	6.85	6.62	7.25	7.56	13.11	Inf	16.14	30.00
7095MHz	Pass	3.03	7.72	6.68	7.12	8.02	13.44	Inf	16.47	30.00
7115MHz	Pass	3.03	7.65	7.03	7.31	8.32	13.63	Inf	16.66	30.00
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.01	10.54	10.65	11.25	10.72	16.82	Inf	20.83	30.00
6165MHz	Pass	4.01	10.43	10.61	10.85	10.35	16.58	Inf	20.59	30.00
6405MHz	Pass	4.01	10.22	10.61	10.78	10.69	16.60	Inf	20.61	30.00
6445MHz	Pass	1.29	9.92	10.47	10.93	11.62	16.80	Inf	18.09	30.00
6485MHz	Pass	1.29	10.14	10.82	11.18	11.25	16.89	Inf	18.18	30.00
6525MHz Straddles UNII-6 and UNII-7	Pass	2.84	9.43	9.78	9.23	9.72	15.57	Inf	18.41	30.00
6565MHz	Pass	2.84	9.35	9.72	9.85	9.77	15.70	Inf	18.54	30.00
6725MHz	Pass	2.84	9.24	9.75	10.02	10.23	15.85	Inf	18.69	30.00
6845MHz	Pass	2.84	9.81	9.35	9.75	9.67	15.67	Inf	18.51	30.00
6885MHz	Pass	3.03	9.32	9.43	9.35	9.75	15.49	Inf	18.52	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)
Straddles UNII-7 and UNII-8										
6925MHz	Pass	3.03	10.35	10.03	10.06	10.52	16.27	Inf	19.30	30.00
7005MHz	Pass	3.03	10.29	10.51	10.34	10.45	16.42	Inf	19.45	30.00
7085MHz	Pass	3.03	10.85	10.03	10.47	10.81	16.57	Inf	19.60	30.00
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.01	13.86	13.64	14.42	13.92	19.99	Inf	24.00	30.00
6145MHz	Pass	4.01	12.76	13.49	13.77	13.45	19.40	Inf	23.41	30.00
6385MHz	Pass	4.01	13.77	14.09	14.26	13.72	19.99	Inf	24.00	30.00
6465MHz	Pass	1.29	13.39	14.08	14.33	14.74	20.18	Inf	21.47	30.00
6545MHz Straddles UNII-6 and UNII-7	Pass	2.84	12.45	12.61	12.63	12.65	18.61	Inf	21.45	30.00
6625MHz	Pass	2.84	12.02	12.53	13.13	12.66	18.62	Inf	21.46	30.00
6705MHz	Pass	2.84	12.27	12.96	13.26	13.24	18.97	Inf	21.81	30.00
6785MHz	Pass	2.84	12.43	12.64	12.71	12.85	18.68	Inf	21.52	30.00
6865MHz Straddles UNII-7 and UNII-8	Pass	3.03	12.34	12.32	12.81	12.84	18.61	Inf	21.64	30.00
6945MHz	Pass	3.03	12.95	13.16	13.29	13.52	19.26	Inf	22.29	30.00
7025MHz	Pass	3.03	13.14	13.16	13.75	13.74	19.48	Inf	22.51	30.00
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.01	16.02	15.83	17.53	17.22	22.73	Inf	26.74	30.00
6185MHz	Pass	4.01	16.23	16.95	16.88	16.85	22.76	Inf	26.77	30.00
6345MHz	Pass	4.01	16.28	16.38	16.95	16.76	22.62	Inf	26.63	30.00
6505MHz Straddles UNII-6 and UNII-7	Pass	2.84	14.62	15.14	15.26	15.65	21.20	Inf	24.04	30.00
6665MHz	Pass	2.84	15.08	15.55	16.15	16.02	21.74	Inf	24.58	30.00
6825MHz Straddles UNII-7and UNII-8	Pass	3.03	14.94	15.56	15.23	15.42	21.31	Inf	24.34	30.00
6985MHz	Pass	3.03	15.53	16.08	15.59	16.35	21.92	Inf	24.95	30.00
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	4.01	18.9	19.05	18.95	18.91	24.97	Inf	28.98	30.00
6265MHz	Pass	4.01	18.69	18.86	19.03	18.95	24.90	Inf	28.91	30.00
6425MHz Straddles UNII-5, UNII 6 and UNII-7	Pass	2.84	18.05	17.72	17.85	18.22	23.98	Inf	26.82	30.00
6585MHz Straddles UNII-6 and UNII-7	Pass	2.84	17.84	17.81	17.86	17.86	23.86	Inf	26.70	30.00
6745MHz Straddles UNII-7and UNII-8	Pass	3.03	17.76	18.01	17.84	17.53	23.81	Inf	26.84	30.00
6905MHz Straddles UNII-7and UNII-8	Pass	3.03	17.45	18.02	17.85	18.48	23.99	Inf	27.02	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	13.83	0.02415	18.03	0.06353
802.11be EHT40-BF_Nss1,(MCS0)_4TX-OFDMA	16.56	0.04529	20.76	0.11912
802.11be EHT80-BF_Nss1,(MCS0)_4TX-OFDMA	19.86	0.09683	24.06	0.25468
802.11be EHT160-BF_Nss1,(MCS0)_4TX-OFDMA	22.58	0.18113	26.78	0.47643
802.11be EHT320-BF_Nss1,(MCS0)_4TX-OFDMA	24.60	0.28840	28.80	0.75858
6.425-6.525GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX-OFDMA	14.15	0.02600	18.05	0.06383
802.11be EHT40-BF_Nss1,(MCS0)_4TX-OFDMA	16.77	0.04753	20.67	0.11668
802.11be EHT80-BF_Nss1,(MCS0)_4TX-OFDMA	19.84	0.09638	23.74	0.23659
6.525-6.875GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX-OFDMA	12.93	0.01963	18.24	0.06668
802.11be EHT40-BF_Nss1,(MCS0)_4TX-OFDMA	15.63	0.03656	20.94	0.12417
802.11be EHT80-BF_Nss1,(MCS0)_4TX-OFDMA	18.58	0.07211	23.89	0.24491
802.11be EHT160-BF_Nss1,(MCS0)_4TX-OFDMA	21.43	0.13900	26.74	0.47206
802.11be EHT320-BF_Nss1,(MCS0)_4TX-OFDMA	23.70	0.23442	29.01	0.79616
6.875-7.125GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX-OFDMA	13.38	0.02178	18.16	0.06546
802.11be EHT40-BF_Nss1,(MCS0)_4TX-OFDMA	16.29	0.04256	21.07	0.12794
802.11be EHT80-BF_Nss1,(MCS0)_4TX-OFDMA	19.15	0.08222	23.93	0.24717
802.11be EHT160-BF_Nss1,(MCS0)_4TX-OFDMA	21.86	0.15346	26.64	0.46132

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	4.20	7.29	7.11	7.91	8.13	13.65	Inf	17.85	30.00
6175MHz	Pass	4.20	7.55	7.56	8.08	8.01	13.83	Inf	18.03	30.00
6415MHz	Pass	4.20	7.51	7.86	7.35	7.91	13.68	Inf	17.88	30.00
6435MHz	Pass	3.90	8.04	7.01	7.69	7.92	13.70	Inf	17.60	30.00
6475MHz	Pass	3.90	8.01	7.16	8.11	8.59	14.02	Inf	17.92	30.00
6515MHz	Pass	3.90	7.75	7.85	8.73	8.12	14.15	Inf	18.05	30.00
6535MHz	Pass	5.31	6.33	6.22	6.87	6.82	12.59	Inf	17.90	30.00
6715MHz	Pass	5.31	6.21	6.92	6.95	6.96	12.79	Inf	18.10	30.00
6855MHz	Pass	5.31	6.6	6.81	7.06	7.15	12.93	Inf	18.24	30.00
6875MHz Straddles UNII-7 and UNII-8	Pass	5.31	6.26	6.61	6.86	6.89	12.68	Inf	17.99	30.00
6895MHz	Pass	4.78	6.45	6.95	7.35	7.21	13.02	Inf	17.80	30.00
7015MHz	Pass	4.78	6.13	6.45	7.05	7.72	12.90	Inf	17.68	30.00
7095MHz	Pass	4.78	6.86	6.15	7.71	7.69	13.17	Inf	17.95	30.00
7115MHz	Pass	4.78	7.05	6.29	7.96	7.94	13.38	Inf	18.16	30.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.20	10.06	10.01	10.66	10.95	16.46	Inf	20.66	30.00
6165MHz	Pass	4.20	9.84	9.94	10.37	10.52	16.20	Inf	20.40	30.00
6405MHz	Pass	4.20	10.83	10.18	10.52	10.61	16.56	Inf	20.76	30.00
6445MHz	Pass	3.90	10.86	10.37	10.62	11.05	16.75	Inf	20.65	30.00
6485MHz	Pass	3.90	10.52	10.01	11.23	11.12	16.77	Inf	20.67	30.00
6525MHz Straddles UNII-6 and UNII-7	Pass	5.31	8.74	9.05	9.82	9.65	15.36	Inf	20.67	30.00
6565MHz	Pass	5.31	8.86	9.15	9.52	10.16	15.47	Inf	20.78	30.00
6725MHz	Pass	5.31	9.01	9.53	9.95	9.18	15.45	Inf	20.76	30.00
6845MHz	Pass	5.31	9.42	9.46	10.03	9.48	15.63	Inf	20.94	30.00
6885MHz Straddles UNII-7 and UNII-8	Pass	5.31	8.92	9.34	9.73	9.41	15.38	Inf	20.69	30.00
6925MHz	Pass	4.78	9.53	10.02	9.88	10.19	15.93	Inf	20.71	30.00
7005MHz	Pass	4.78	9.65	9.25	10.89	10.92	16.26	Inf	21.04	30.00
7085MHz	Pass	4.78	10.04	9.66	10.75	10.56	16.29	Inf	21.07	30.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.20	13.42	13.69	14.16	14.05	19.86	Inf	24.06	30.00
6145MHz	Pass	4.20	13.05	13.15	13.46	13.65	19.35	Inf	23.55	30.00
6385MHz	Pass	4.20	14.01	13.64	13.85	13.72	19.83	Inf	24.03	30.00
6465MHz	Pass	3.90	14.07	13.33	13.95	13.89	19.84	Inf	23.74	30.00
6545MHz Straddles UNII-6 and UNII-7	Pass	5.31	11.83	12.45	12.53	12.65	18.40	Inf	23.71	30.00
6625MHz	Pass	5.31	12.19	12.59	12.72	12.52	18.53	Inf	23.84	30.00
6705MHz	Pass	5.31	12.36	12.46	12.81	12.59	18.58	Inf	23.89	30.00
6785MHz	Pass	5.31	12.05	12.49	12.67	12.62	18.48	Inf	23.79	30.00
6865MHz Straddles UNII-7 and UNII-8	Pass	5.31	12.38	12.56	12.85	12.35	18.56	Inf	23.87	30.00

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

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	4.78	12.93	13.31	13.03	13.22	19.15	Inf	23.93	30.00
7025MHz	Pass	4.78	12.94	12.74	13.55	13.23	19.15	Inf	23.93	30.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.20	15.46	15.88	16.87	17.14	22.41	Inf	26.61	30.00
6185MHz	Pass	4.20	16.56	16.22	16.65	16.71	22.56	Inf	26.76	30.00
6345MHz	Pass	4.20	16.61	16.46	16.63	16.52	22.58	Inf	26.78	30.00
6505MHz Straddles UNII-6 and UNII-7	Pass	5.31	15.41	14.47	15.22	15.19	21.11	Inf	26.42	30.00
6665MHz	Pass	5.31	15.23	15.33	15.58	15.48	21.43	Inf	26.74	30.00
6825MHz Straddles UNII-7and UNII-8	Pass	5.31	14.74	15.25	14.93	15.13	21.04	Inf	26.35	30.00
6985MHz	Pass	4.78	15.51	15.68	16.03	16.12	21.86	Inf	26.64	30.00
802.11be EHT320-BF_Nss1,(MCS0)_4TX-OFDMA	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	4.20	18.35	18.55	18.36	19.03	24.60	Inf	28.80	30.00
6265MHz	Pass	4.20	18.31	18.47	18.29	19.01	24.55	Inf	28.75	30.00
6425MHz Straddles UNII-5, UNII 6 and UNII-7	Pass	5.31	17.31	17.59	17.79	17.92	23.68	Inf	28.99	30.00
6585MHz Straddles UNII-6 and UNII-7	Pass	5.31	17.26	17.53	17.82	17.83	23.64	Inf	28.95	30.00
6745MHz Straddles UNII-7and UNII-8	Pass	5.31	17.32	17.49	17.75	17.77	23.61	Inf	28.92	30.00
6905MHz Straddles UNII-7and UNII-8	Pass	5.31	17.41	17.67	17.79	17.85	23.70	Inf	29.01	30.00

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

DG Gain is measured. Please refer to antenna test report.

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	0.50	4.70
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	0.61	4.81
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	0.56	4.76
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	0.68	4.88
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	0.68	4.88
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	0.50	4.70
6.425-6.525GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	0.96	4.86
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	0.89	4.79
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	0.87	4.77
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	0.83	4.73
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-0.58	4.73
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	-0.44	4.87
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	-0.58	4.73
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	-0.51	4.80
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	-0.47	4.84
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA	-0.49	4.82
6.875-7.125GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	0.07	4.85
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA	0.12	4.90
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA	0.10	4.88
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA	-0.22	4.56
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA	-0.07	4.71

RBW =1MHz



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX										
5955MHz	Pass	4.20	-5.18	-5.81	-5.14	-5.20	0.40	Inf	4.60	5.00
6175MHz	Pass	4.20	-5.95	-5.52	-5.53	-5.09	0.30	Inf	4.50	5.00
6415MHz	Pass	4.20	-5.49	-5.40	-5.22	-5.26	0.50	Inf	4.70	5.00
6435MHz	Pass	3.90	-5.82	-5.20	-4.79	-4.57	0.71	Inf	4.61	5.00
6475MHz	Pass	3.90	-6.05	-5.08	-4.73	-4.14	0.76	Inf	4.66	5.00
6515MHz	Pass	3.90	-4.91	-4.76	-4.91	-4.63	0.96	Inf	4.86	5.00
6535MHz	Pass	5.31	-6.67	-6.85	-6.81	-6.16	-0.83	Inf	4.48	5.00
6715MHz	Pass	5.31	-7.10	-6.56	-6.30	-5.57	-0.58	Inf	4.73	5.00
6855MHz	Pass	5.31	-7.07	-7.03	-6.35	-6.21	-0.88	Inf	4.43	5.00
6875MHz Straddles UNII-7 and UNII-8	Pass	5.31	-6.80	-6.31	-6.13	-6.04	-0.58	Inf	4.73	5.00
6895MHz	Pass	4.78	-6.25	-6.12	-6.22	-5.83	-0.22	Inf	4.56	5.00
7015MHz	Pass	4.78	-6.29	-6.50	-6.05	-5.68	-0.22	Inf	4.56	5.00
7095MHz	Pass	4.78	-5.82	-6.44	-5.97	-5.21	0.07	Inf	4.85	5.00
7115MHz	Pass	4.78	-5.97	-6.57	-6.41	-5.31	-0.20	Inf	4.58	5.00
802.11be EHT20_Nss1,(MCS0)_4TX-OFDMA										
5955MHz	Pass	4.20	-5.70	-5.91	-4.44	-5.14	0.54	Inf	4.74	5.00
6175MHz	Pass	4.20	-5.61	-4.87	-4.72	-4.99	0.61	Inf	4.81	5.00
6415MHz	Pass	4.20	-5.68	-5.23	-5.14	-5.51	0.34	Inf	4.54	5.00
6435MHz	Pass	3.90	-5.88	-5.23	-5.04	-4.13	0.69	Inf	4.59	5.00
6475MHz	Pass	3.90	-5.65	-5.38	-4.62	-4.69	0.69	Inf	4.59	5.00
6515MHz	Pass	3.90	-4.72	-4.73	-5.01	-4.57	0.89	Inf	4.79	5.00
6535MHz	Pass	5.31	-6.24	-6.22	-6.26	-6.04	-0.47	Inf	4.84	5.00
6715MHz	Pass	5.31	-6.76	-6.32	-6.22	-5.47	-0.48	Inf	4.83	5.00
6855MHz	Pass	5.31	-6.48	-6.37	-5.88	-6.00	-0.48	Inf	4.83	5.00
6875MHz Straddles UNII-7 and UNII-8	Pass	5.31	-6.39	-6.61	-6.03	-5.86	-0.44	Inf	4.87	5.00
6895MHz	Pass	4.78	-6.31	-6.04	-5.94	-5.80	-0.32	Inf	4.46	5.00
7015MHz	Pass	4.78	-6.21	-6.59	-6.12	-5.54	-0.32	Inf	4.46	5.00
7095MHz	Pass	4.78	-5.92	-6.54	-6.12	-5.32	-0.12	Inf	4.66	5.00
7115MHz	Pass	4.78	-5.70	-6.38	-6.05	-5.04	0.12	Inf	4.90	5.00
802.11be EHT40_Nss1,(MCS0)_4TX-OFDMA										
5965MHz	Pass	4.20	-5.40	-5.38	-4.43	-5.07	0.53	Inf	4.73	5.00
6165MHz	Pass	4.20	-5.52	-5.28	-4.88	-4.95	0.49	Inf	4.69	5.00
6405MHz	Pass	4.20	-5.52	-5.17	-4.83	-5.31	0.56	Inf	4.76	5.00
6445MHz	Pass	3.90	-6.05	-5.52	-5.13	-4.50	0.53	Inf	4.43	5.00
6485MHz	Pass	3.90	-5.65	-5.00	-4.42	-4.35	0.87	Inf	4.77	5.00
6525MHz Straddles UNII-6 and UNII-7	Pass	5.31	-6.42	-6.13	-6.38	-6.27	-0.58	Inf	4.73	5.00
6565MHz	Pass	5.31	-6.47	-6.67	-6.21	-6.38	-0.77	Inf	4.54	5.00
6725MHz	Pass	5.31	-6.87	-6.62	-6.26	-6.21	-0.72	Inf	4.59	5.00
6845MHz	Pass	5.31	-6.51	-6.96	-6.31	-6.11	-0.78	Inf	4.53	5.00
6885MHz Straddles UNII-7 and UNII-8	Pass	5.31	-7.02	-6.78	-6.57	-6.02	-0.87	Inf	4.44	5.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6925MHz	Pass	4.78	-6.30	-5.98	-6.15	-5.53	-0.28	Inf	4.50	5.00
7005MHz	Pass	4.78	-6.44	-6.50	-6.12	-5.42	-0.30	Inf	4.48	5.00
7085MHz	Pass	4.78	-5.86	-6.17	-5.65	-5.08	0.10	Inf	4.88	5.00
802.11be EHT80_Nss1,(MCS0)_4TX-OFDMA										
5985MHz	Pass	4.20	-5.13	-5.40	-4.48	-4.96	0.68	Inf	4.88	5.00
6145MHz	Pass	4.20	-6.85	-5.99	-5.61	-3.47	0.26	Inf	4.46	5.00
6385MHz	Pass	4.20	-5.40	-4.87	-4.88	-5.26	0.53	Inf	4.73	5.00
6465MHz	Pass	3.90	-5.55	-5.02	-4.71	-4.09	0.83	Inf	4.73	5.00
6545MHz Straddles UNII-6 and UNII-7	Pass	5.31	-6.42	-6.18	-6.49	-6.05	-0.64	Inf	4.67	5.00
6625MHz	Pass	5.31	-7.26	-6.84	-6.27	-6.24	-0.89	Inf	4.42	5.00
6705MHz	Pass	5.31	-6.78	-6.40	-6.16	-5.73	-0.51	Inf	4.80	5.00
6785MHz	Pass	5.31	-6.89	-6.73	-6.61	-5.80	-0.74	Inf	4.57	5.00
6865MHz Straddles UNII-7 and UNII-8	Pass	5.31	-6.71	-6.86	-6.25	-5.83	-0.80	Inf	4.51	5.00
6945MHz	Pass	4.78	-6.12	-6.02	-6.27	-5.53	-0.38	Inf	4.40	5.00
7025MHz	Pass	4.78	-6.35	-6.40	-5.72	-5.32	-0.22	Inf	4.56	5.00
802.11be EHT160_Nss1,(MCS0)_4TX-OFDMA										
6025MHz	Pass	4.20	-5.74	-5.75	-3.96	-4.75	0.68	Inf	4.88	5.00
6185MHz	Pass	4.20	-5.56	-5.03	-4.81	-5.10	0.68	Inf	4.88	5.00
6345MHz	Pass	4.20	-5.67	-5.40	-5.07	-4.46	0.62	Inf	4.82	5.00
6505MHz Straddles UNII-6 and UNII-7	Pass	5.31	-6.96	-6.96	-6.52	-5.88	-0.91	Inf	4.40	5.00
6665MHz	Pass	5.31	-6.83	-6.15	-5.81	-5.80	-0.47	Inf	4.84	5.00
6825MHz Straddles UNII-7and UNII-8	Pass	5.31	-6.85	-6.40	-6.62	-5.76	-0.86	Inf	4.45	5.00
6985MHz	Pass	4.78	-6.16	-5.82	-6.33	-4.20	-0.07	Inf	4.71	5.00
802.11be EHT320_Nss1,(MCS0)_4TX-OFDMA										
6105MHz	Pass	4.20	-5.43	-5.20	-5.34	-5.60	0.46	Inf	4.66	5.00
6265MHz	Pass	4.20	-5.32	-5.10	-5.11	-5.04	0.50	Inf	4.70	5.00
6425MHz Straddles UNII-5, UNII 6 and UNII-7	Pass	5.31	-6.29	-6.56	-6.53	-6.27	-0.72	Inf	4.59	5.00
6585MHz Straddles UNII-6 and UNII-7	Pass	5.31	-6.54	-6.68	-6.75	-6.37	-0.86	Inf	4.45	5.00
6745MHz Straddles UNII-7and UNII-8	Pass	5.31	-6.57	-6.22	-6.43	-6.81	-0.81	Inf	4.50	5.00
6905MHz Straddles UNII-7and UNII-8	Pass	5.31	-6.97	-6.43	-6.64	-4.02	-0.49	Inf	4.82	5.00

DG = Directional Gain; RBW =1MHz

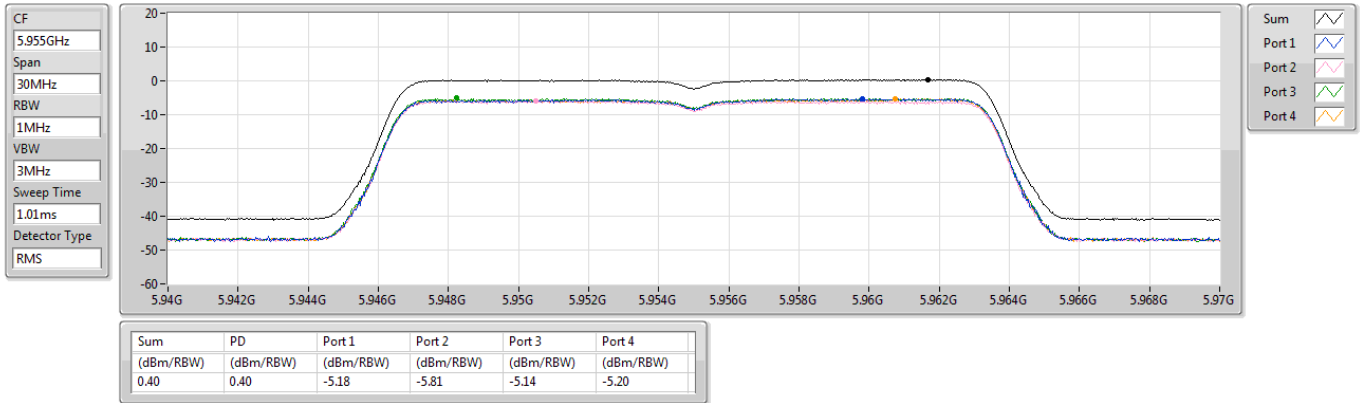
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

DG Gain is measured. Please refer to antenna test report.

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

PSD

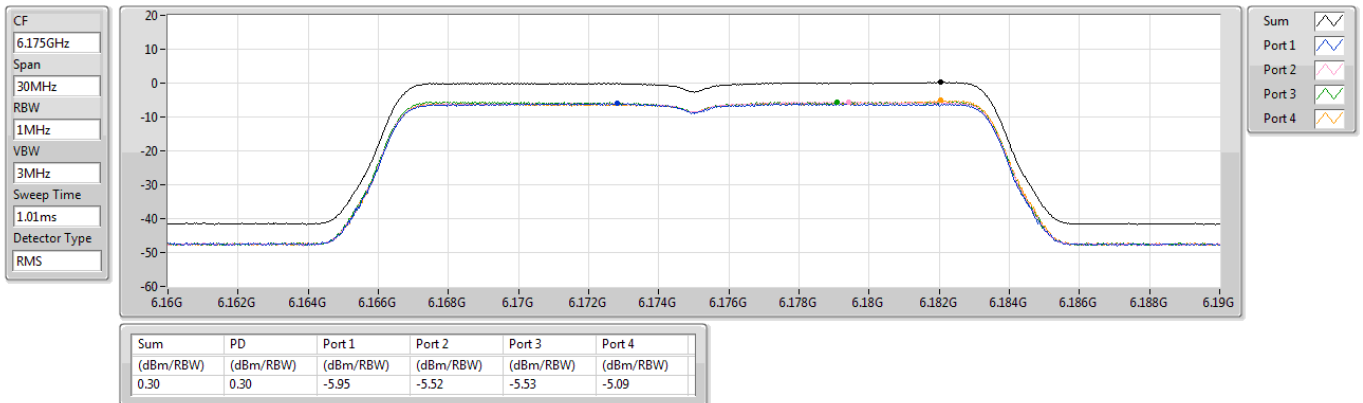
5955MHz



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

PSD

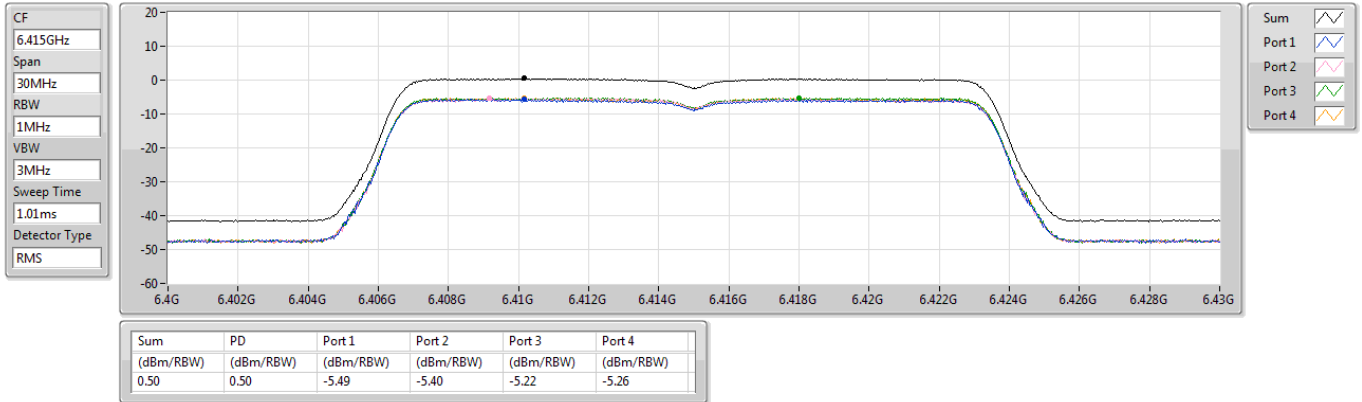
6175MHz



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

PSD

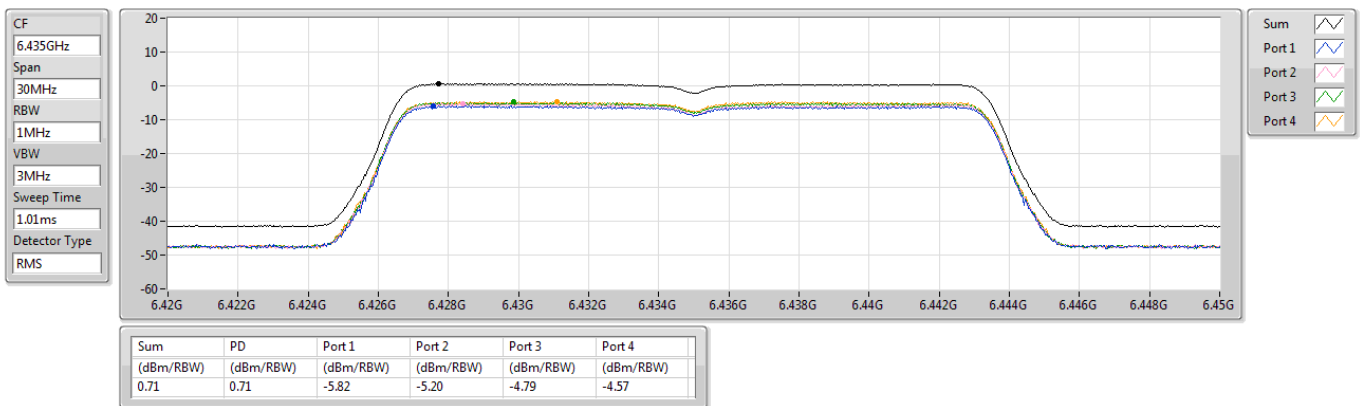
6415MHz



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

PSD

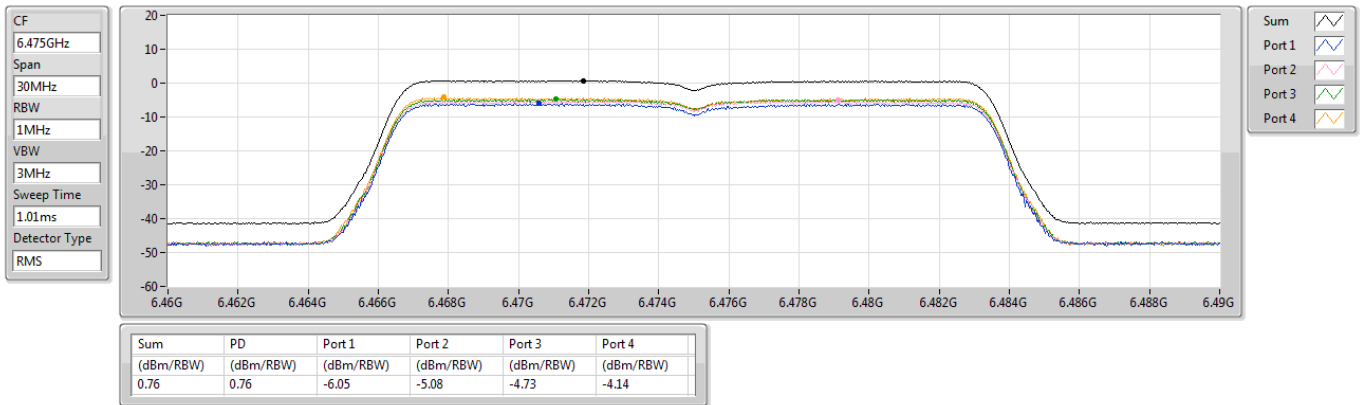
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6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

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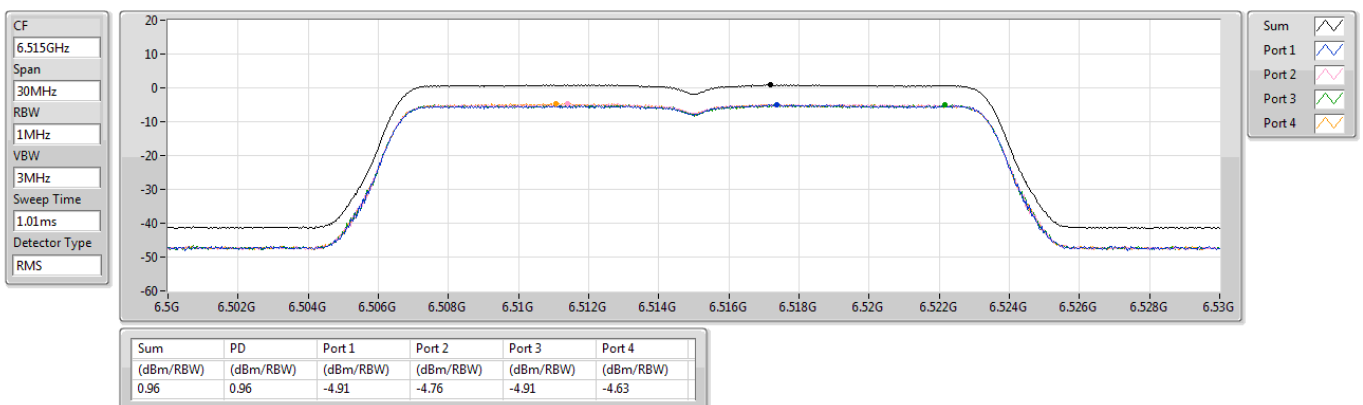
6475MHz



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

PSD

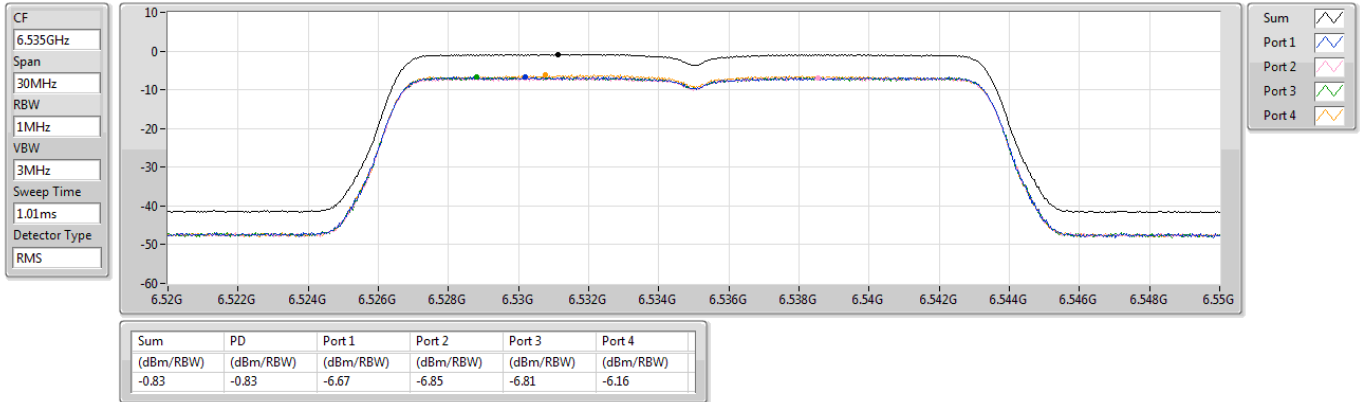
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6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

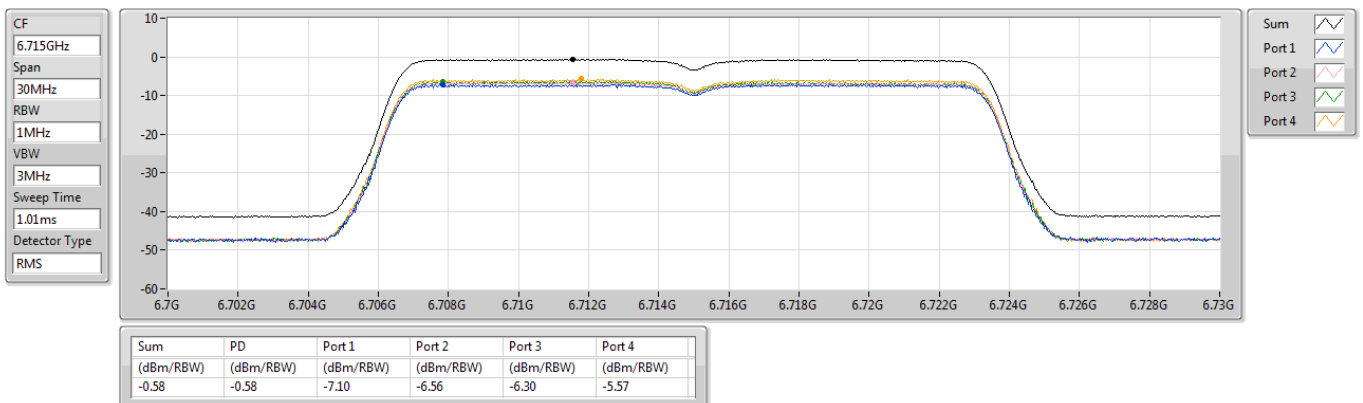
6535MHz



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

PSD

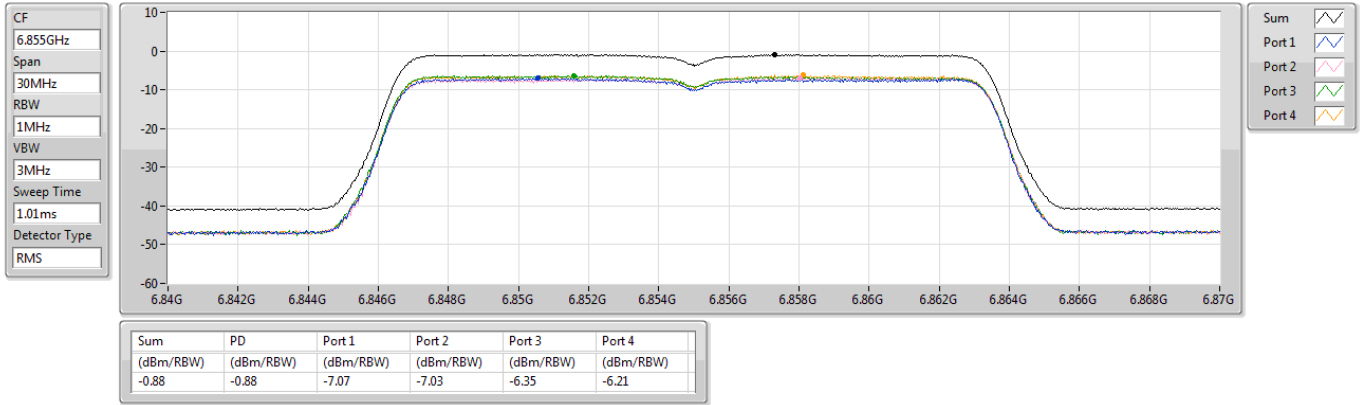
6715MHz



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

PSD

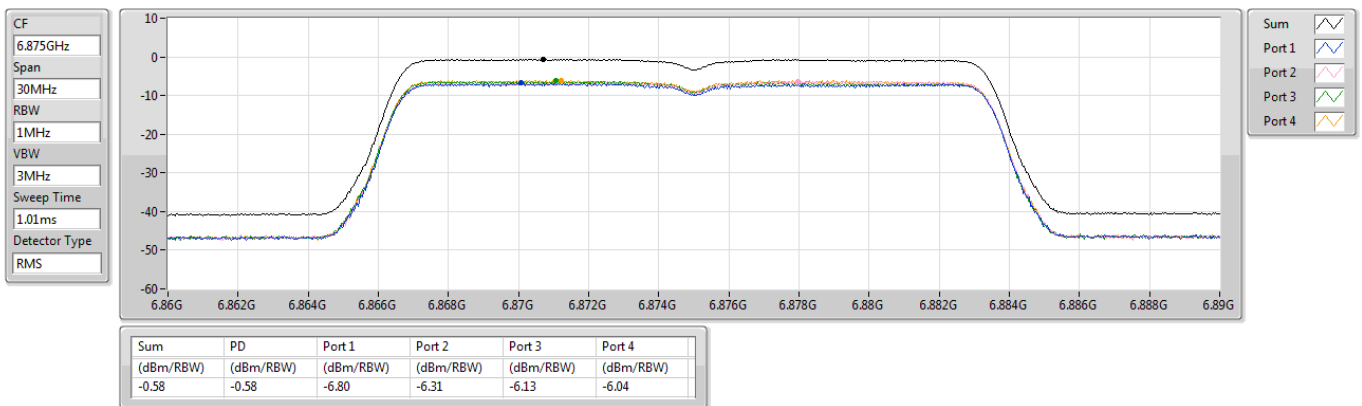
6855MHz



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

PSD

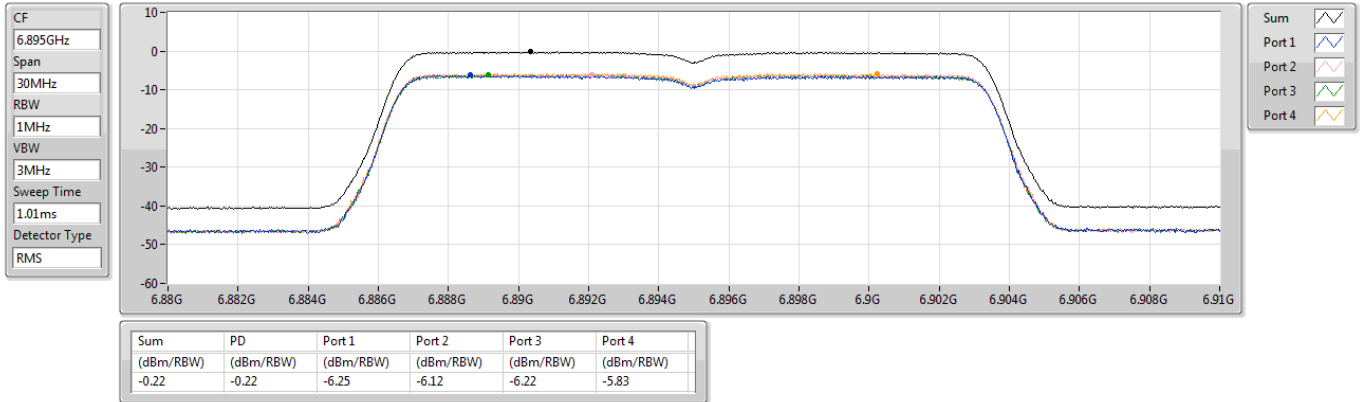
6875MHz Straddle 6.525-6.875GHz



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

PSD

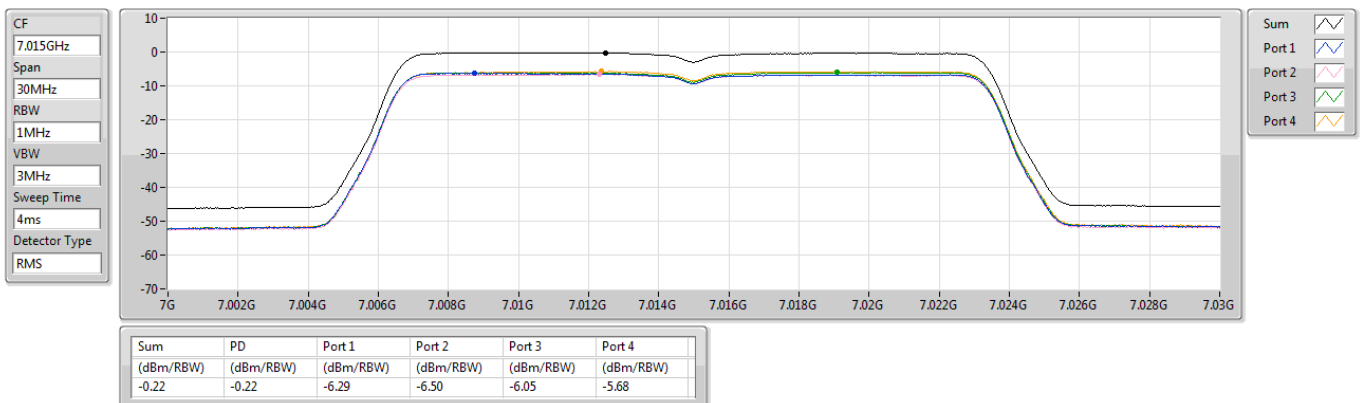
6895MHz



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

PSD

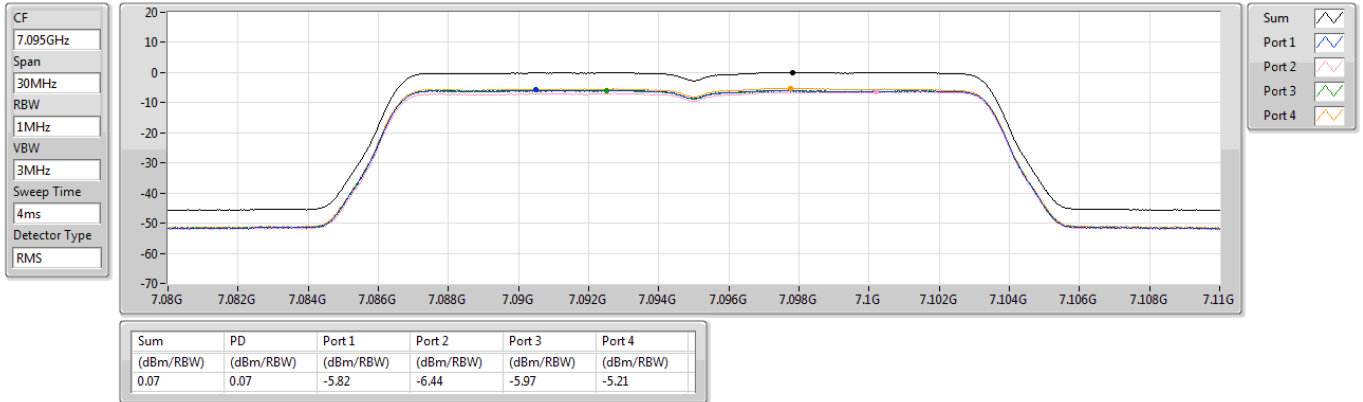
7015MHz



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

PSD

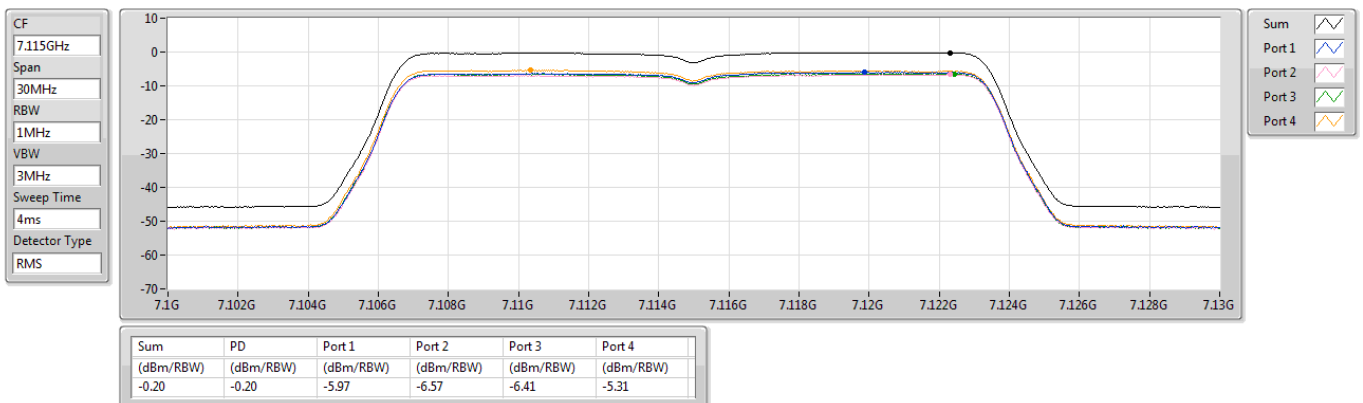
7095MHz



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

PSD

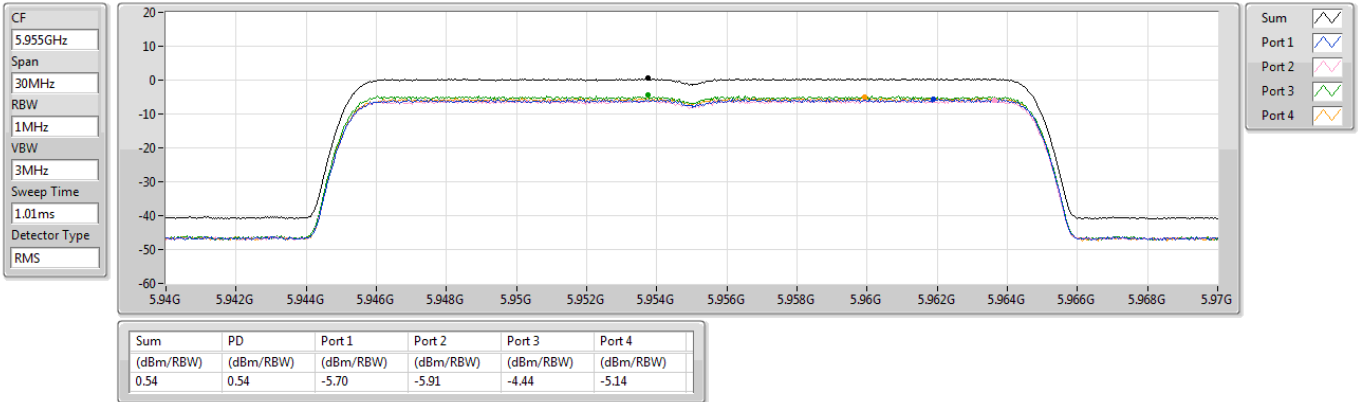
7115MHz



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

PSD

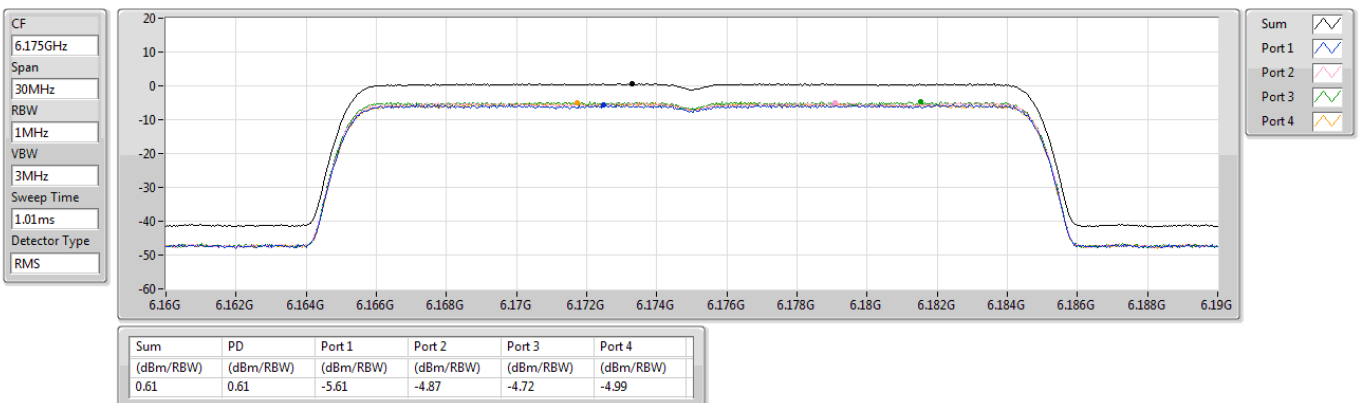
5955MHz



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

PSD

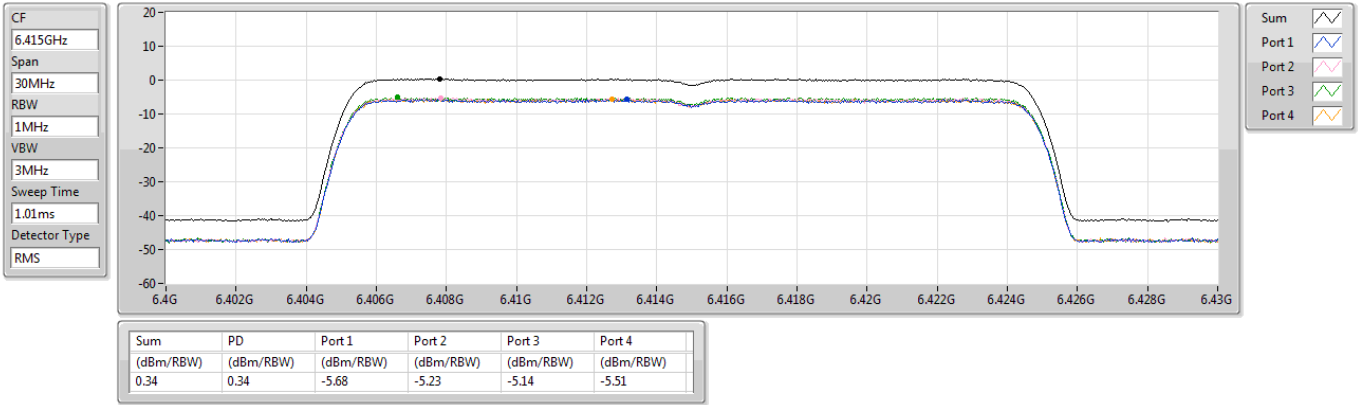
6175MHz



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

PSD

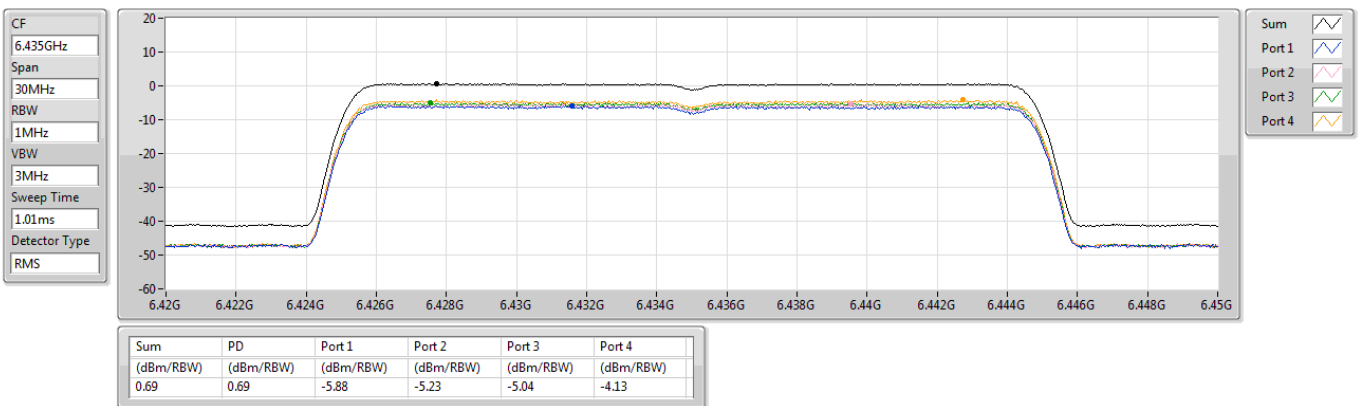
6415MHz



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

PSD

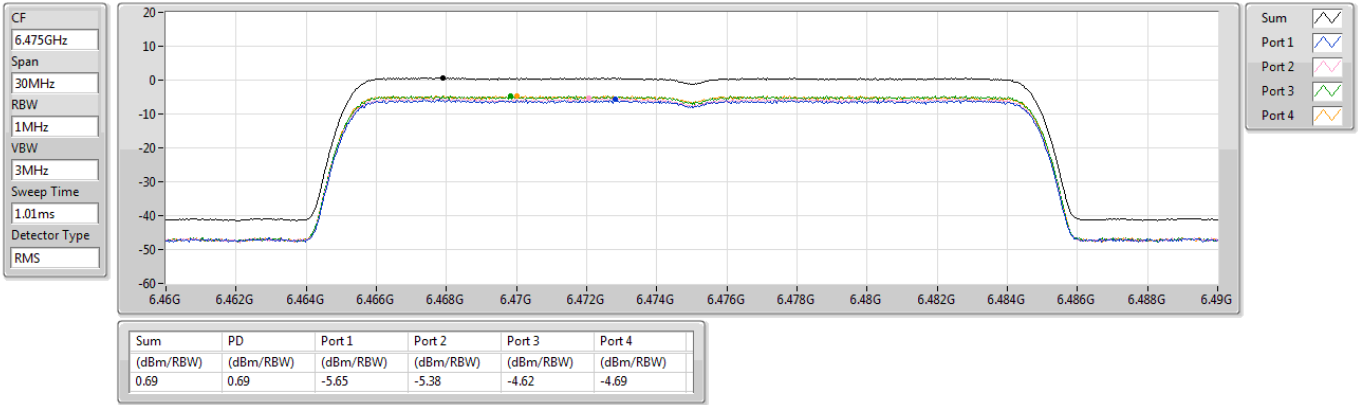
6435MHz



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

PSD

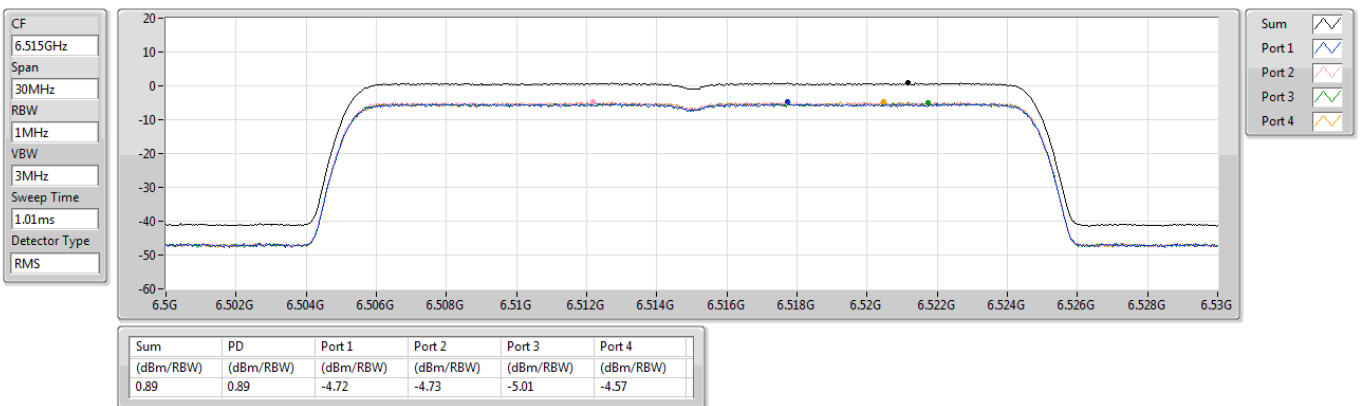
6475MHz



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

PSD

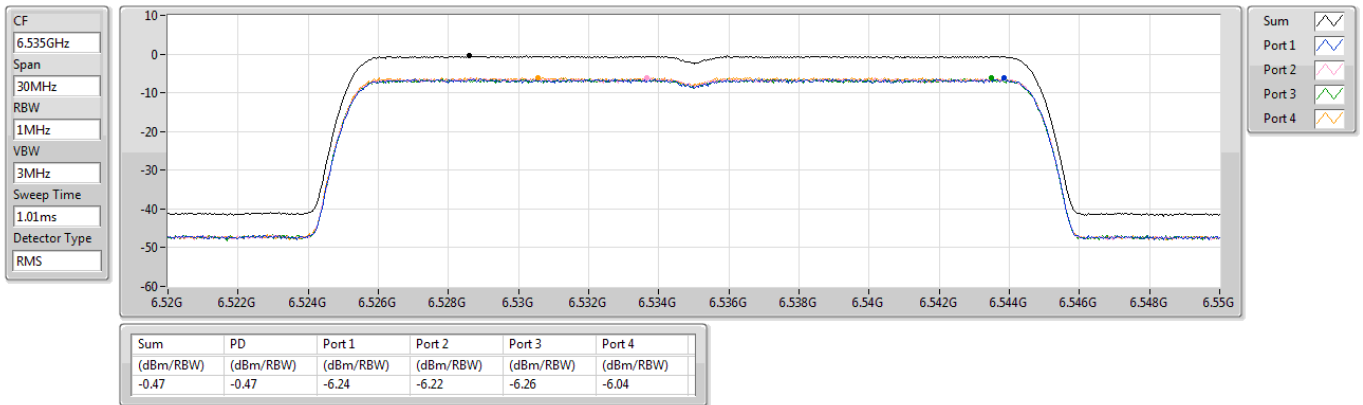
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6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

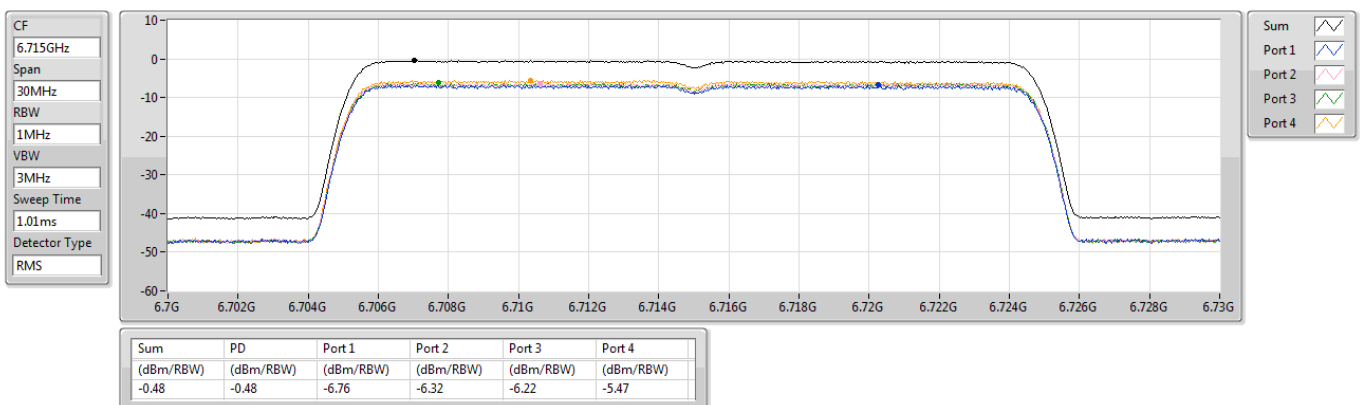
6535MHz



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

PSD

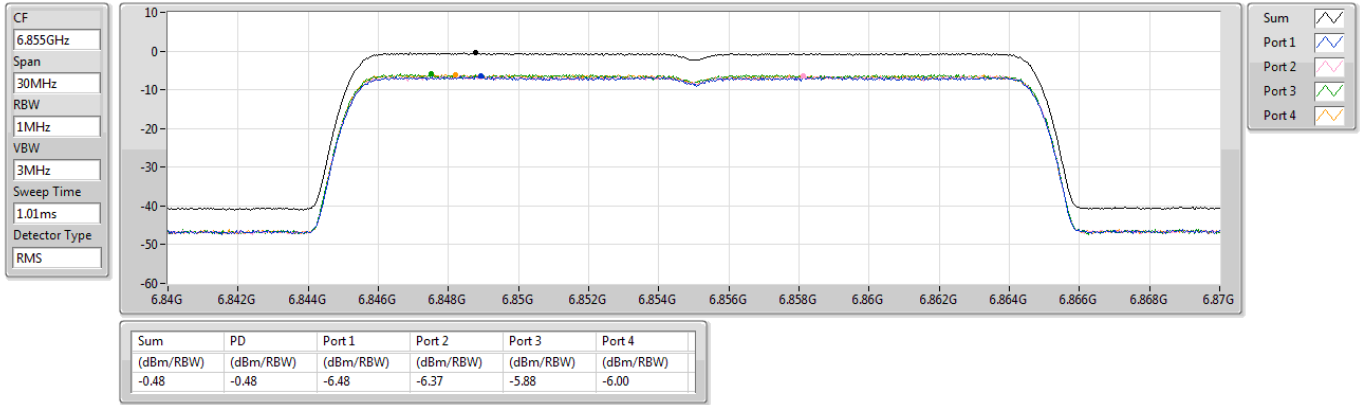
6715MHz



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

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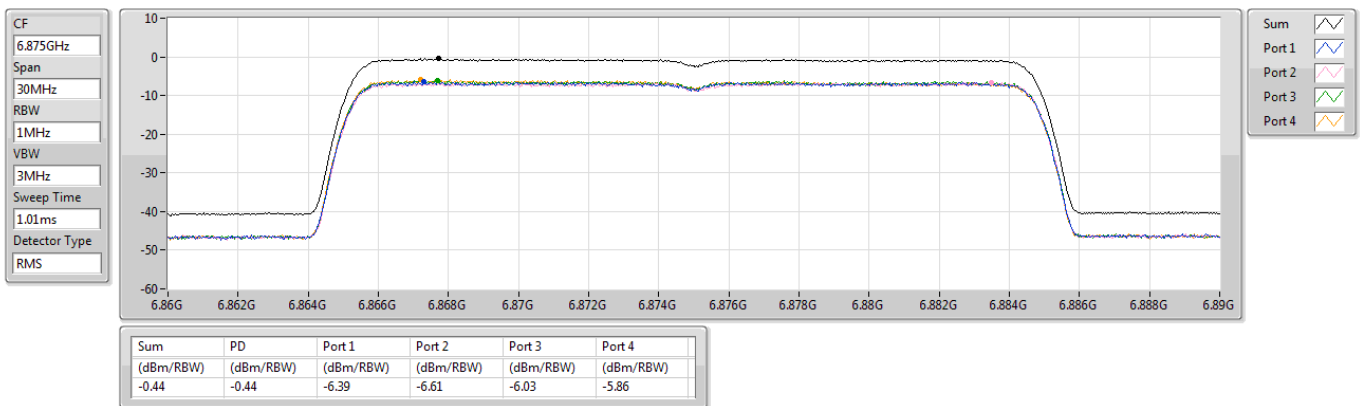
6855MHz



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

PSD

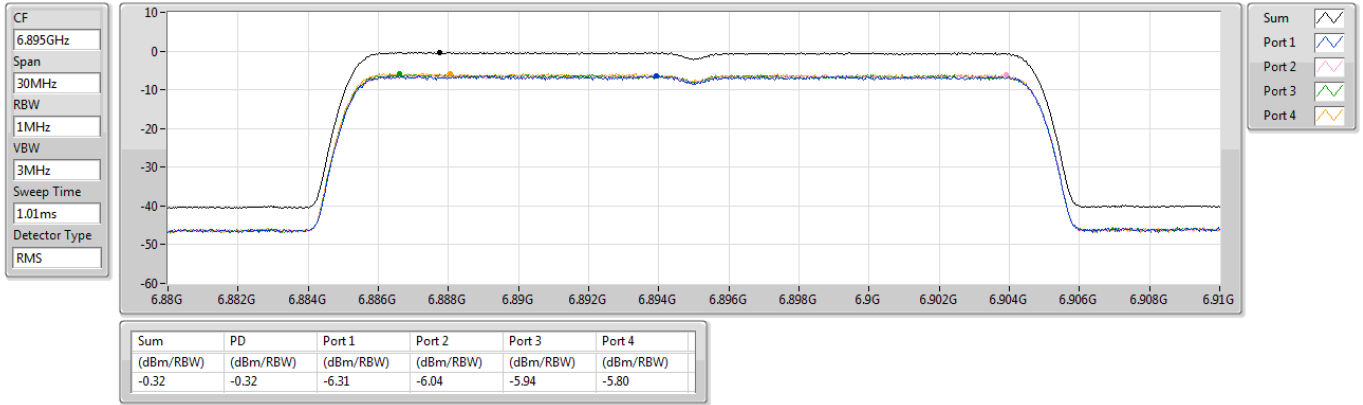
6875MHz Straddle 6.525-6.875GHz



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

PSD

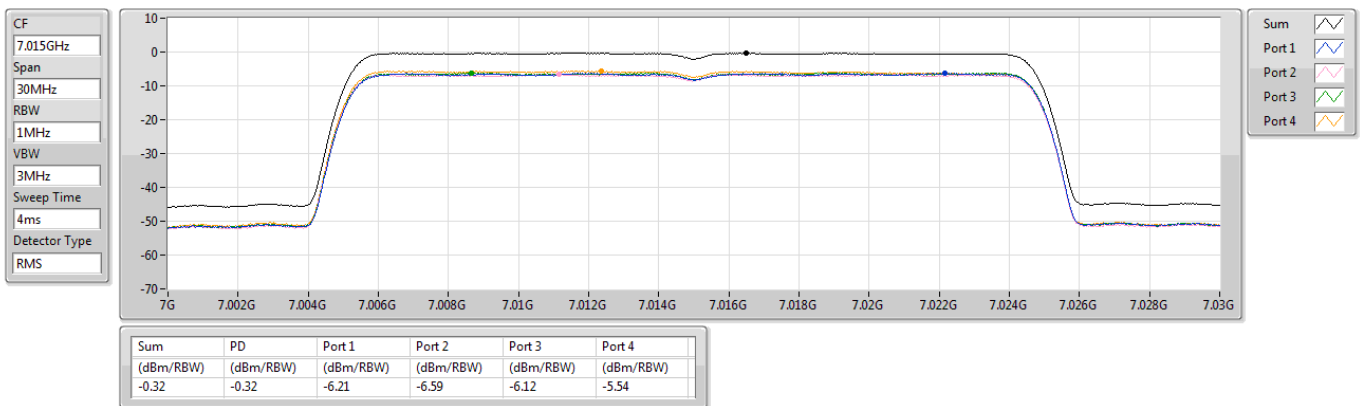
6895MHz



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

PSD

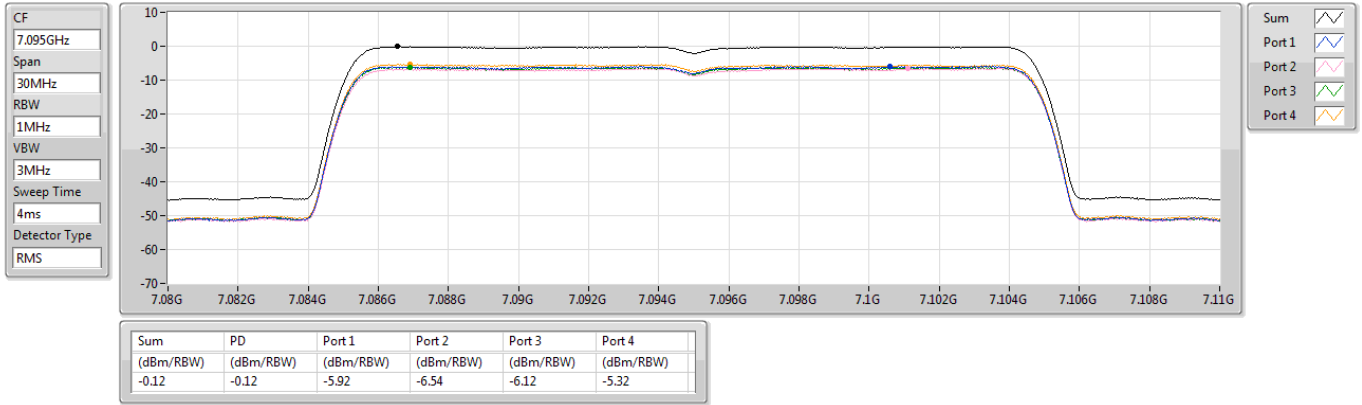
7015MHz



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

PSD

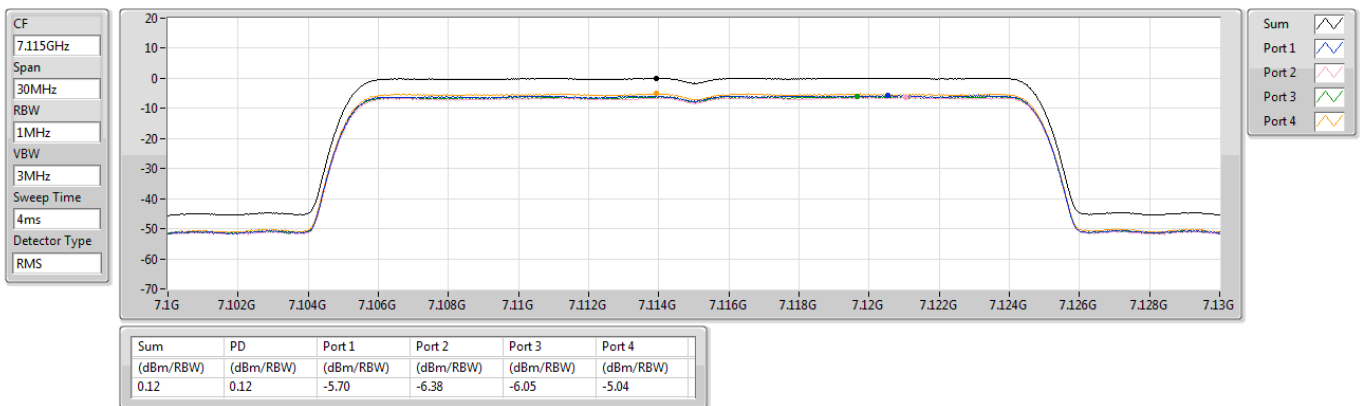
7095MHz



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

PSD

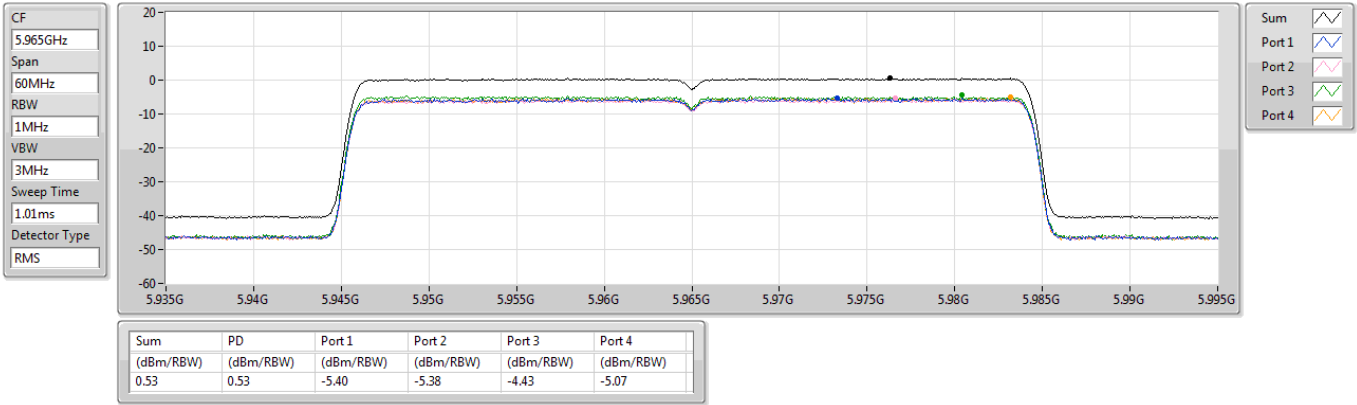
7115MHz



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

PSD

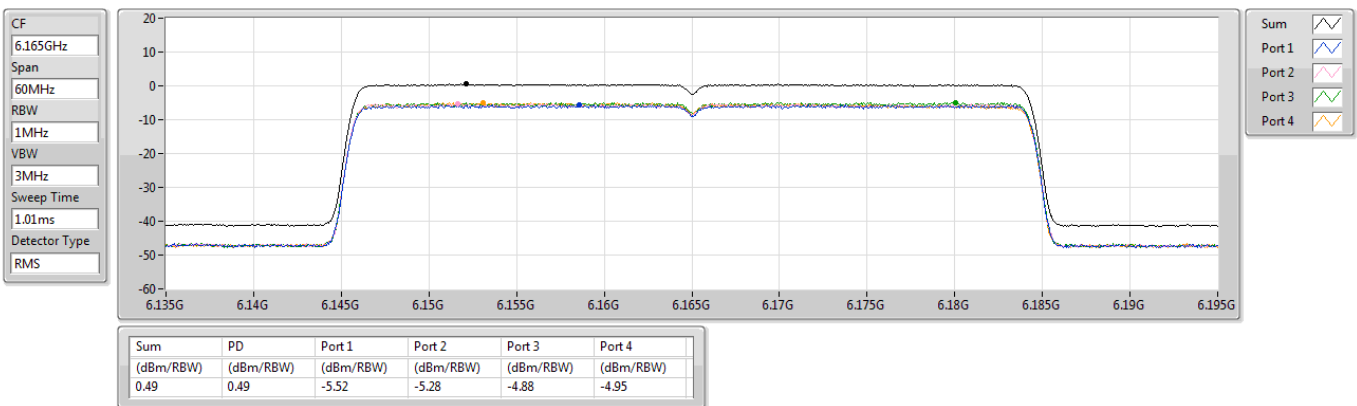
5965MHz



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

PSD

6165MHz



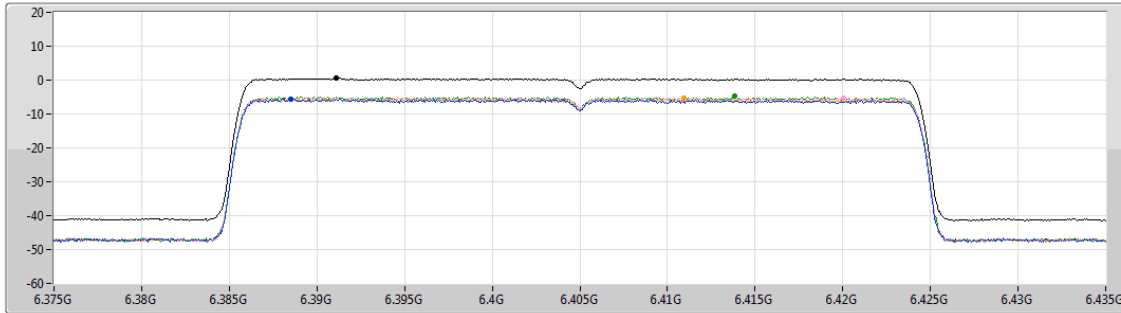


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

6405MHz

CF
6.405GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

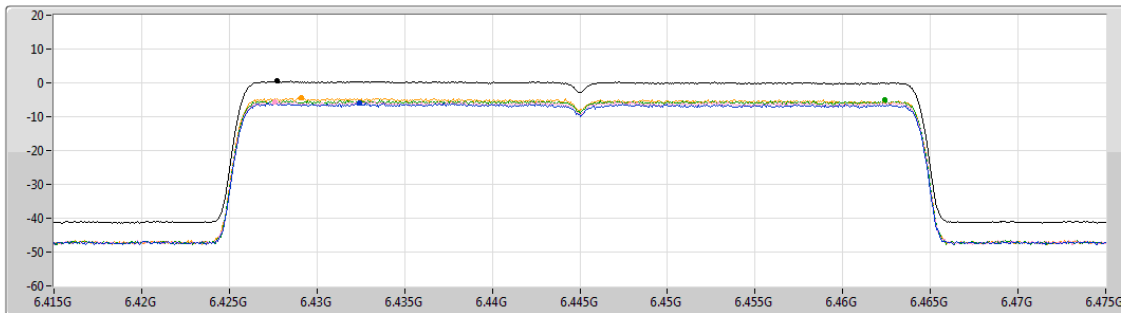
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.56	0.56	-5.52	-5.17	-4.83	-5.31

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

PSD

6445MHz

CF
6.445GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



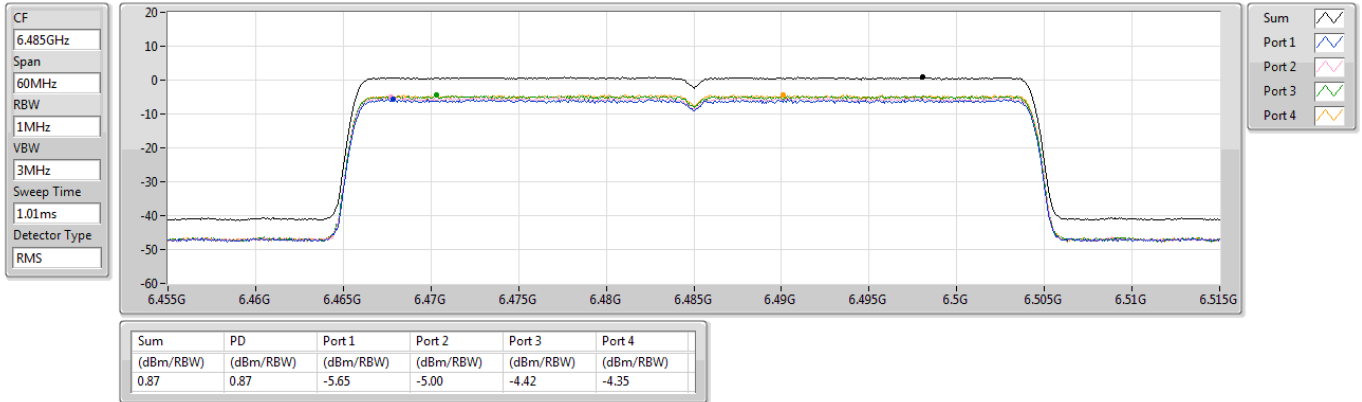
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.53	0.53	-6.05	-5.52	-5.13	-4.50

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

PSD

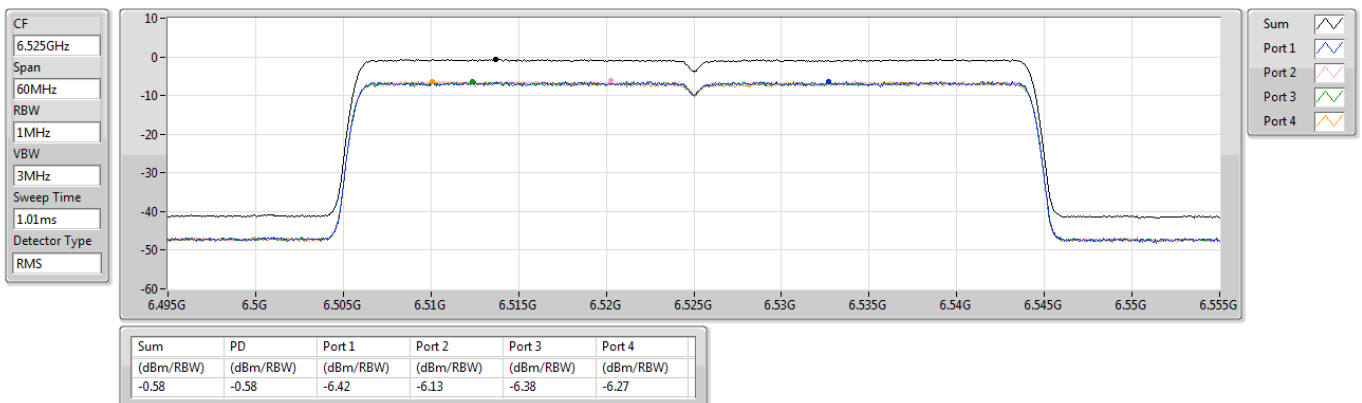
6485MHz



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

PSD

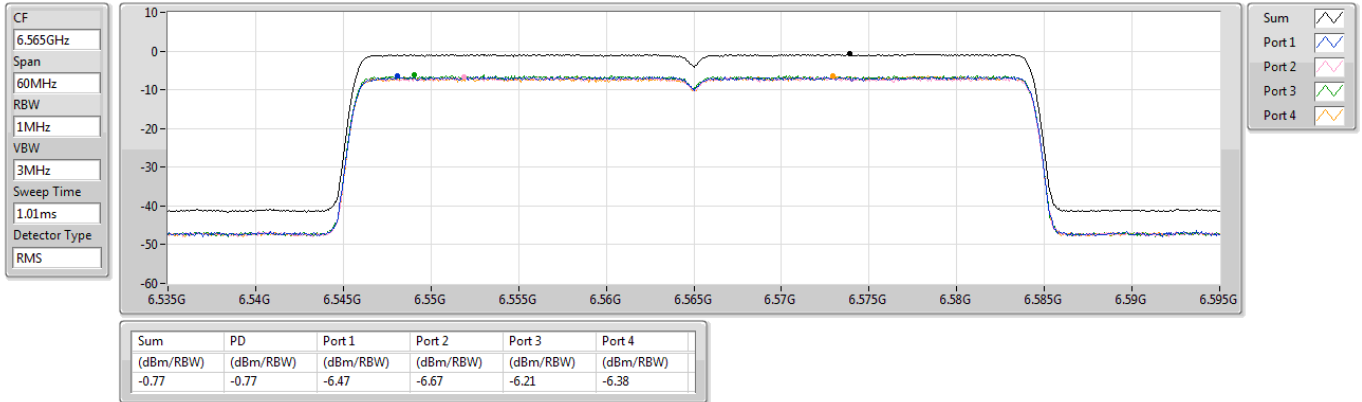
6525MHz Straddle 6.525-6.875GHz



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

PSD

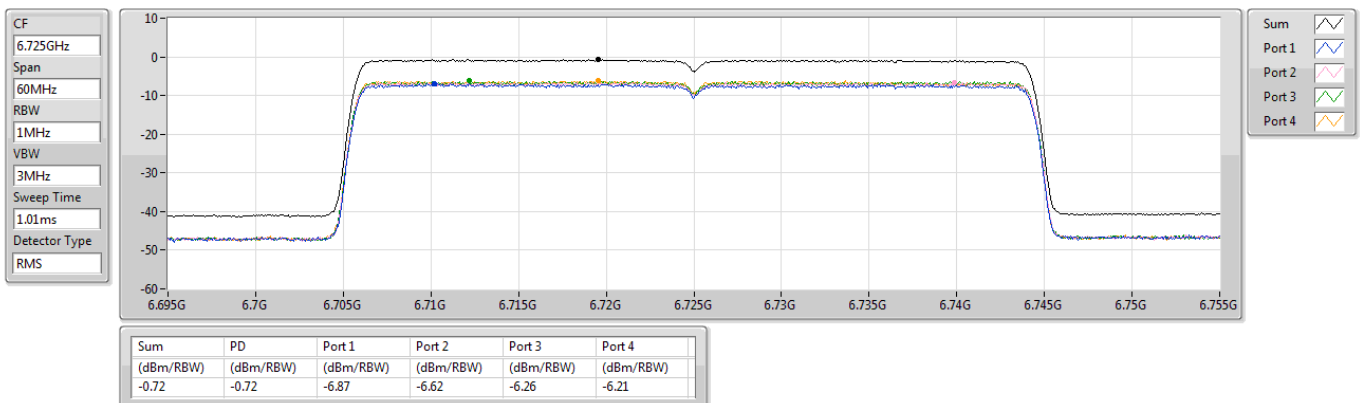
6565MHz



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

PSD

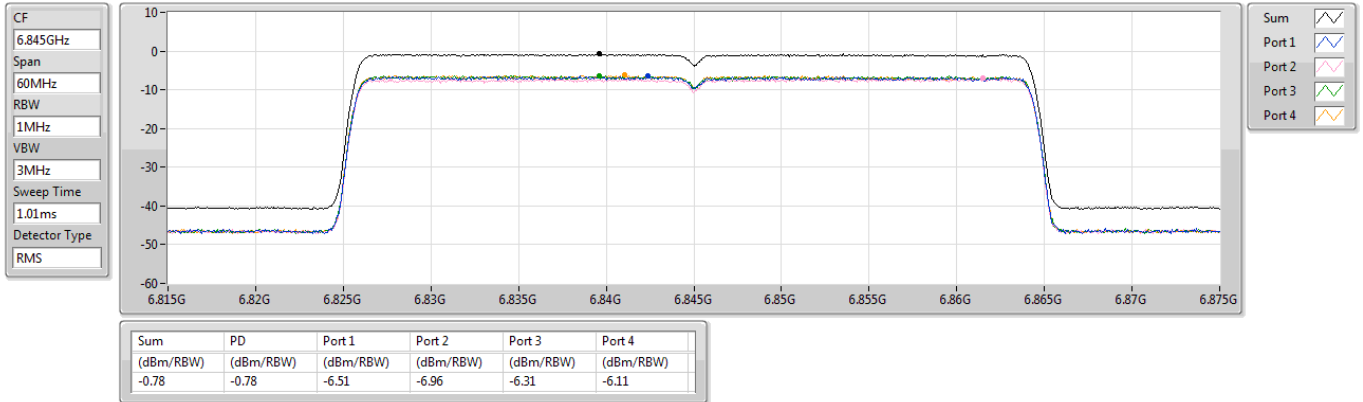
6725MHz



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

PSD

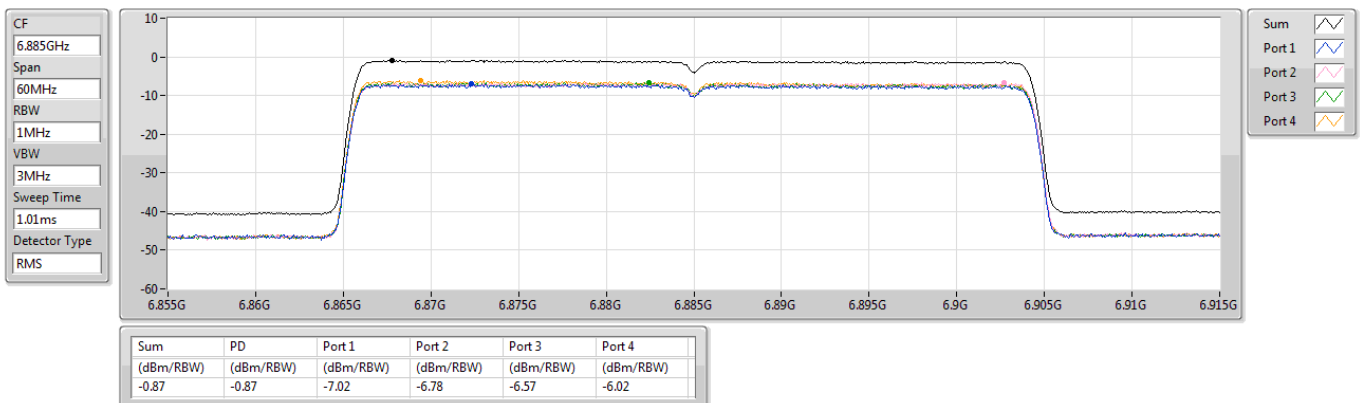
6845MHz



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

PSD

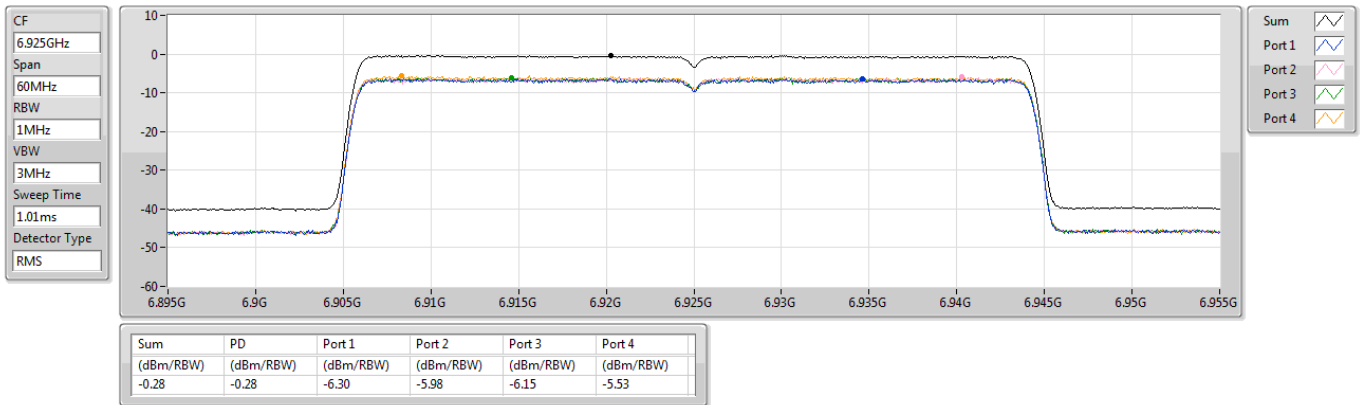
6885MHz Straddle 6.525-6.875GHz



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

PSD

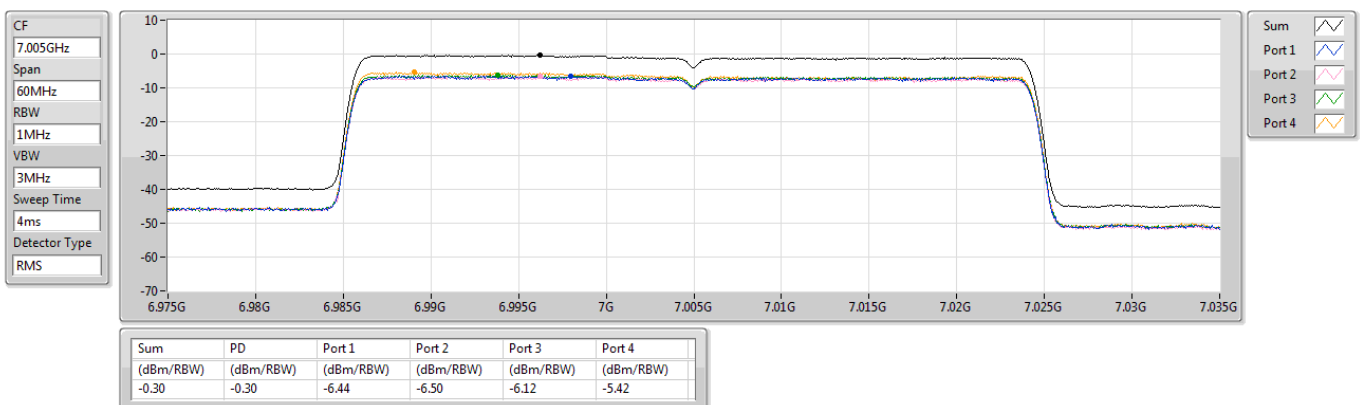
6925MHz



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

PSD

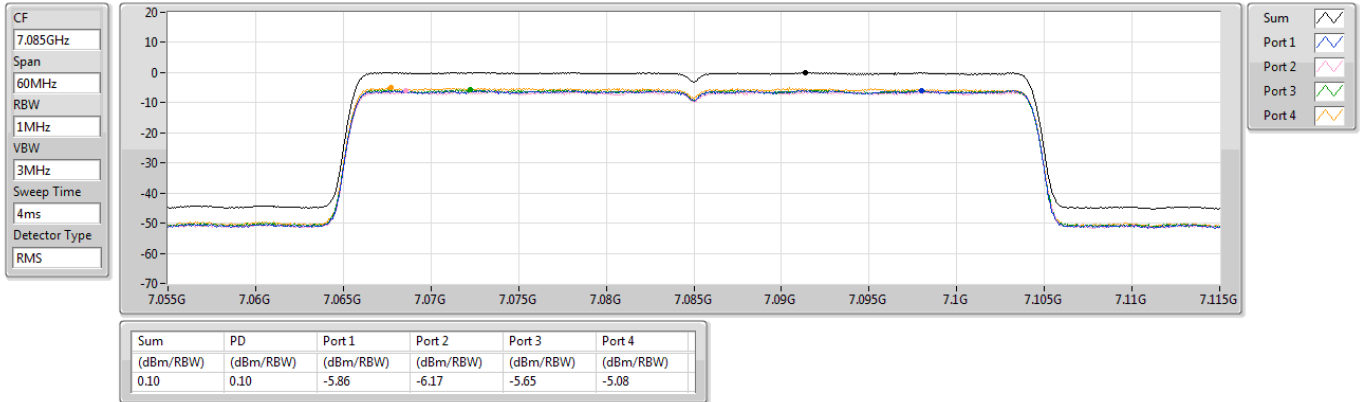
7005MHz



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

PSD

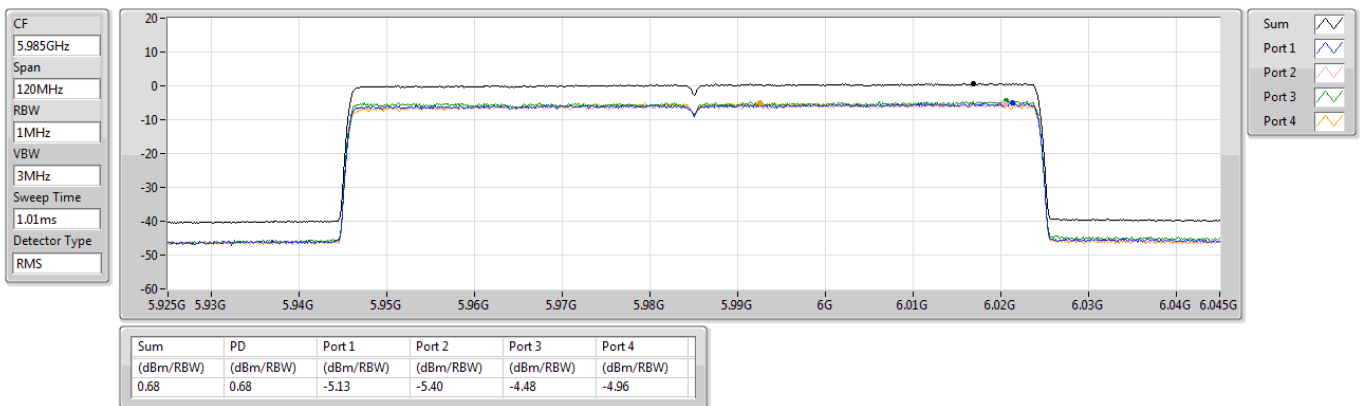
7085MHz



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

PSD

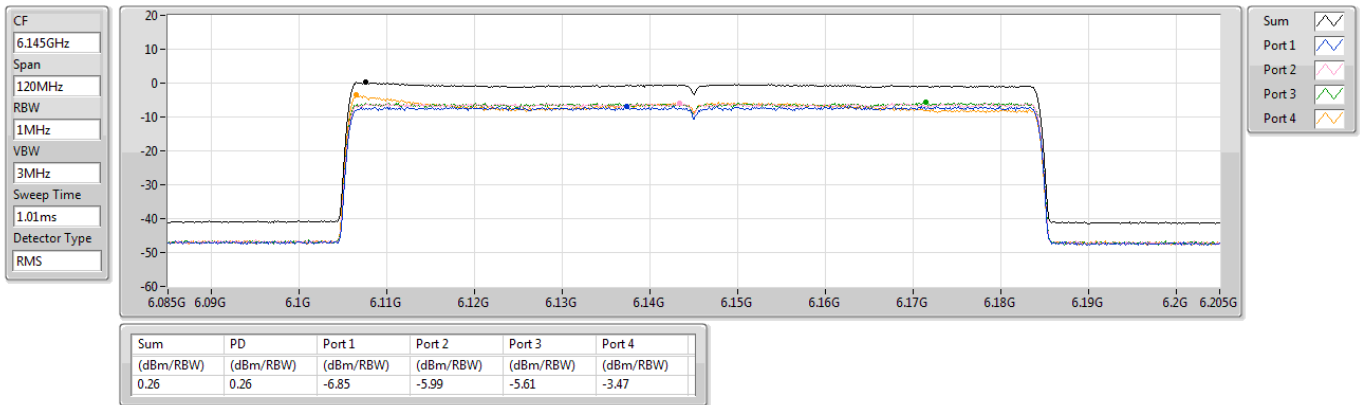
5985MHz



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

PSD

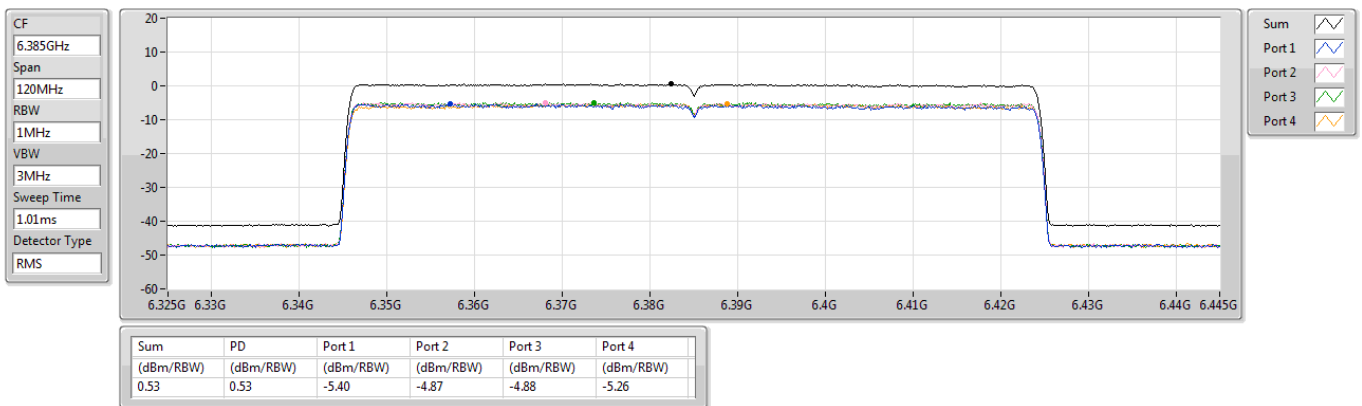
6145MHz



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

PSD

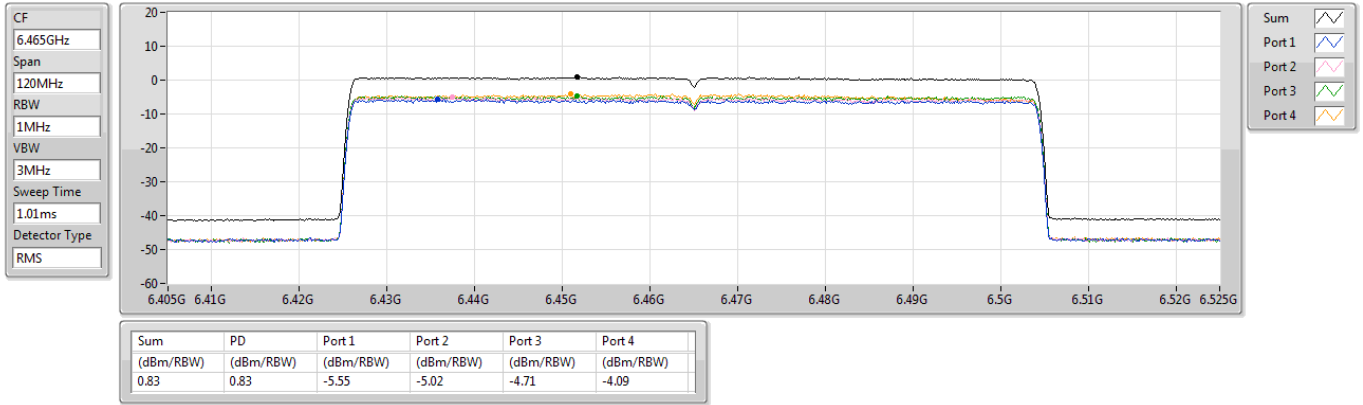
6385MHz



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

PSD

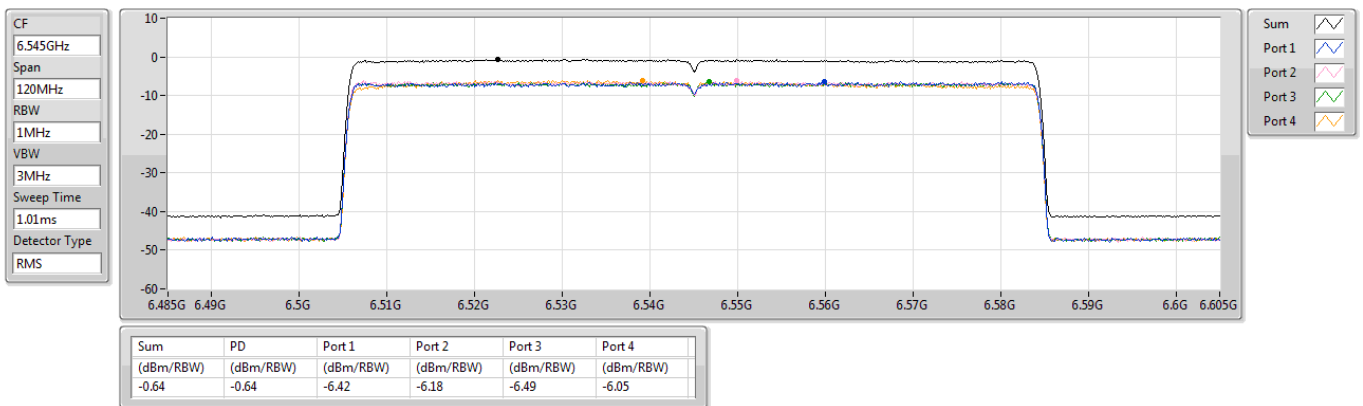
6465MHz



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

PSD

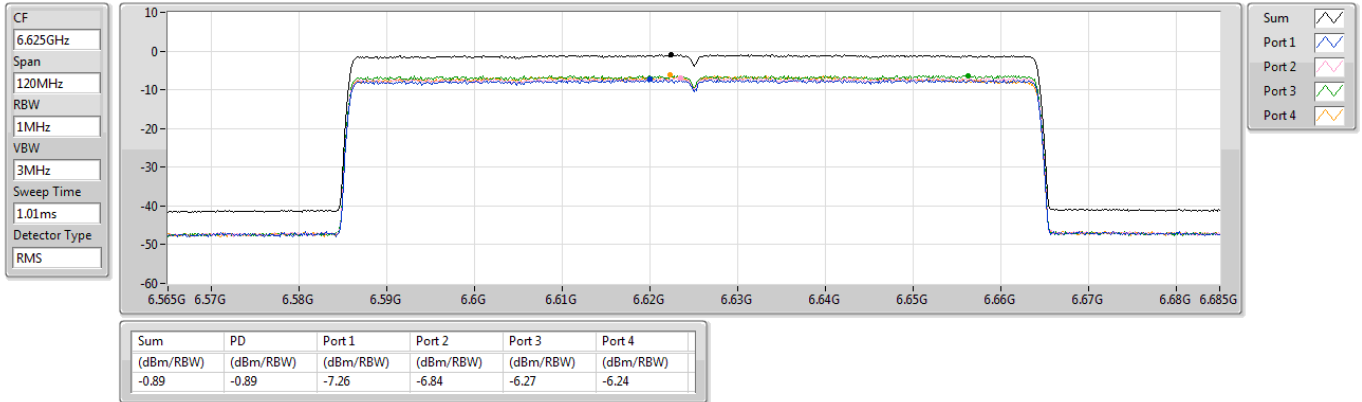
6545MHz Straddle 6.525-6.875GHz



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

PSD

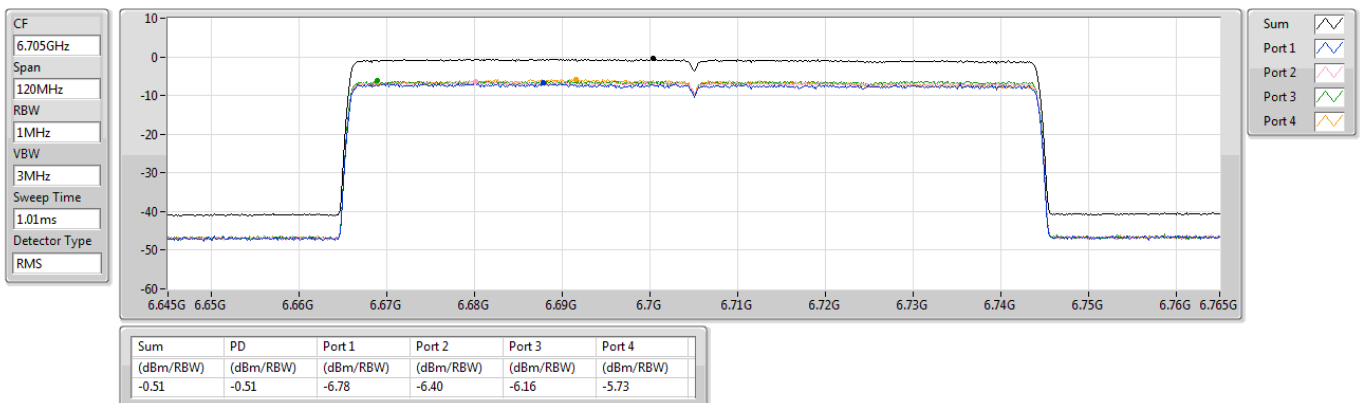
6625MHz



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

PSD

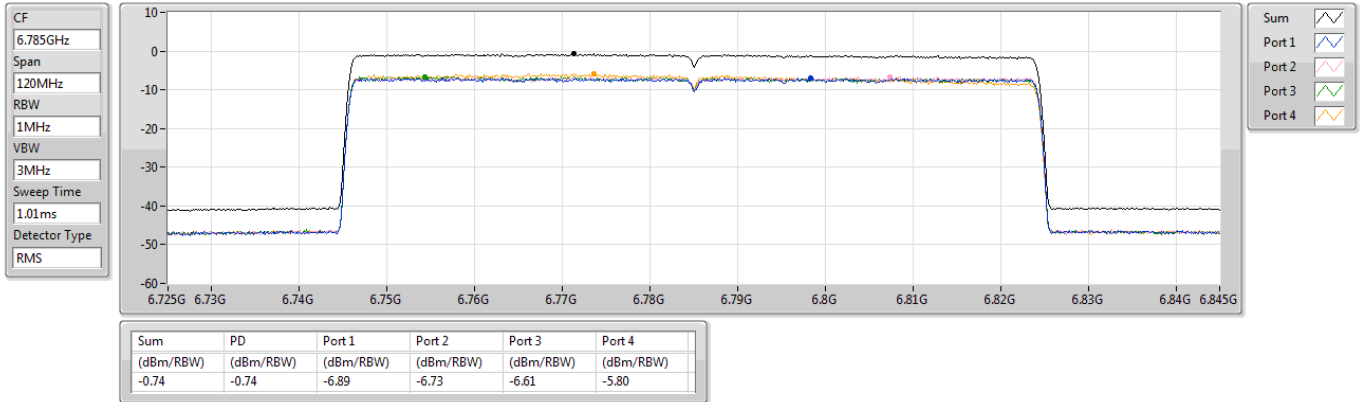
6705MHz



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

PSD

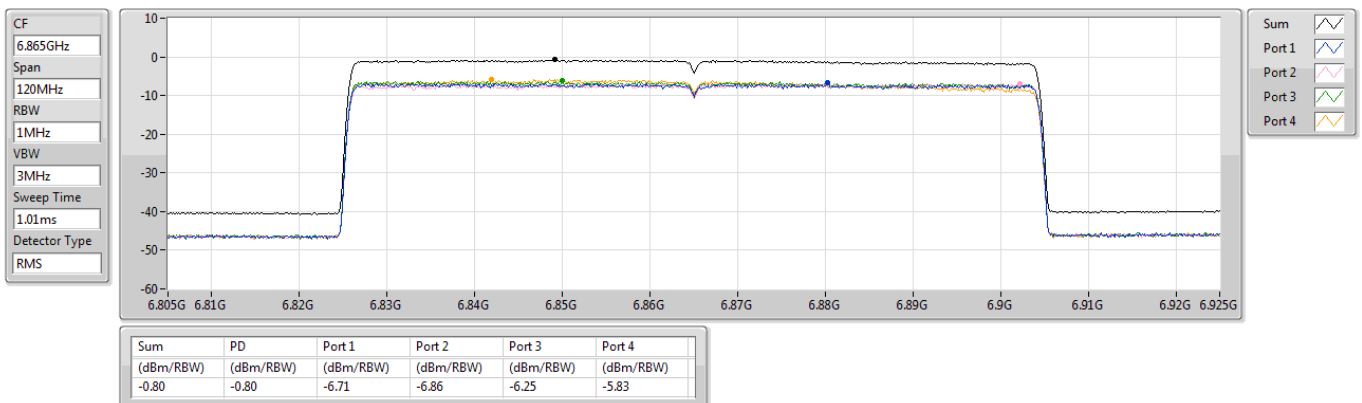
6785MHz



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

PSD

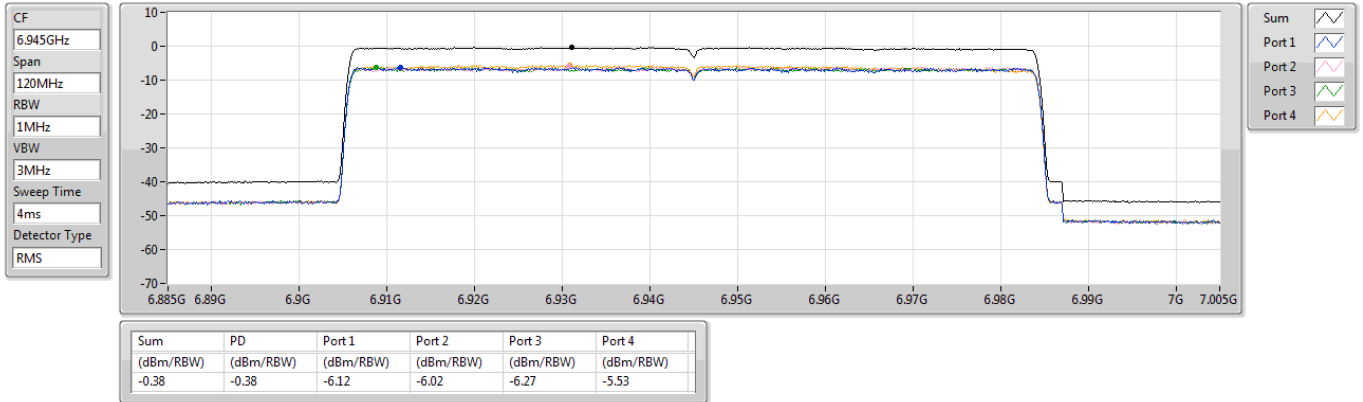
6865MHz Straddle 6.525-6.875GHz



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

PSD

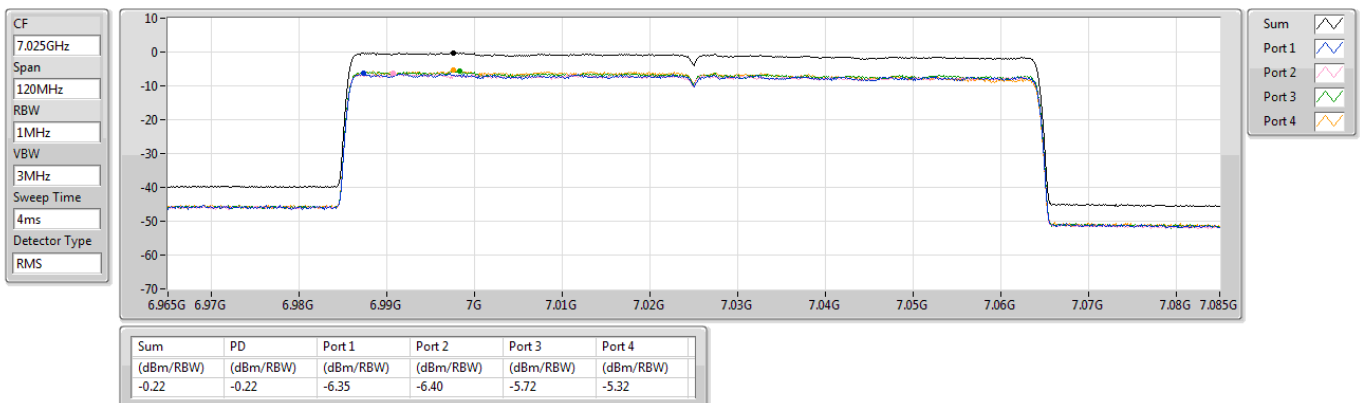
6945MHz



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

PSD

7025MHz

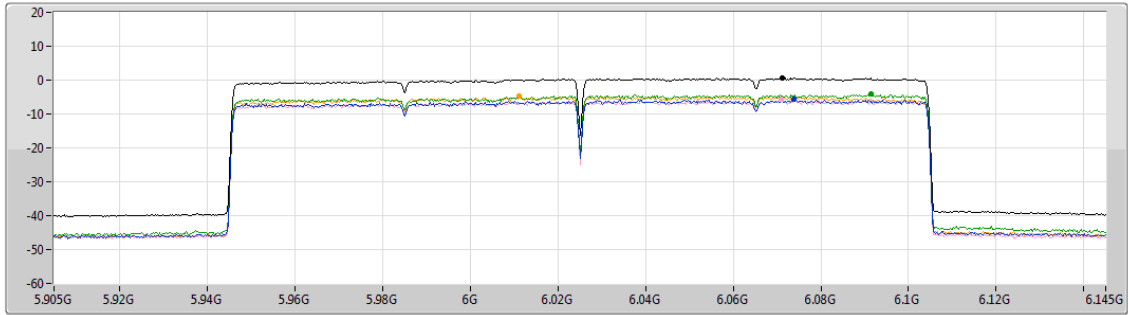


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

6025MHz

CF
6.025GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

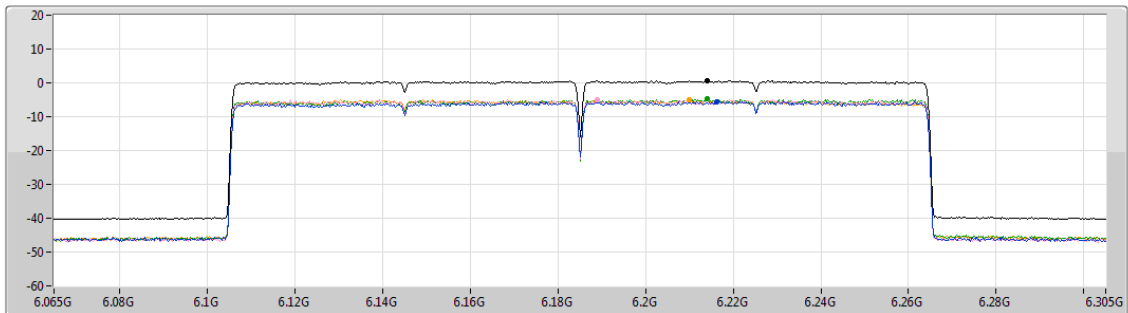
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.68	0.68	-5.74	-5.75	-3.96	-4.75

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

PSD

6185MHz

CF
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

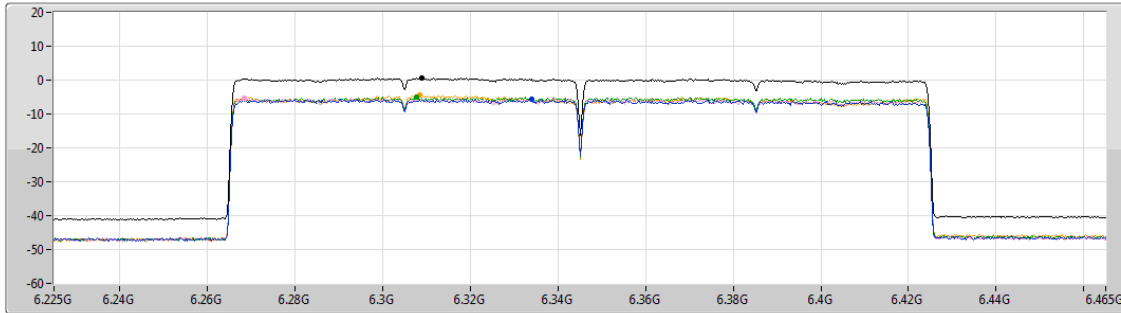
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.68	0.68	-5.56	-5.03	-4.81	-5.10

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

PSD

6345MHz

CF
6.345GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

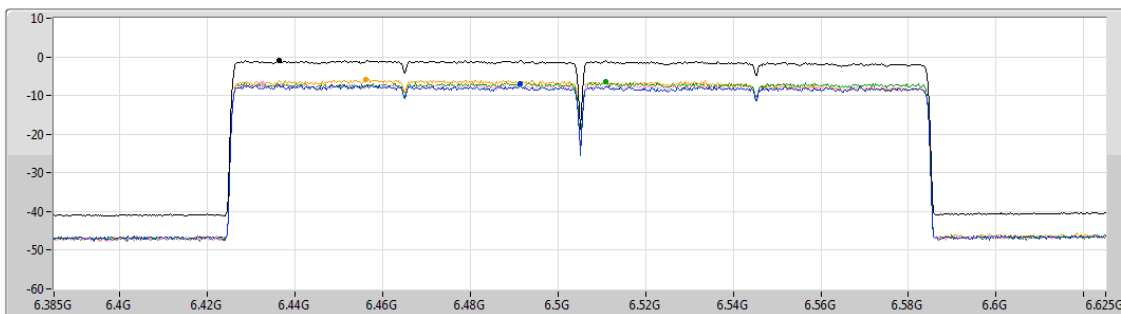
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.62	0.62	-5.67	-5.40	-5.07	-4.46

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

PSD

6505MHz Straddle 6.525-6.875GHz

CF
6.505GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



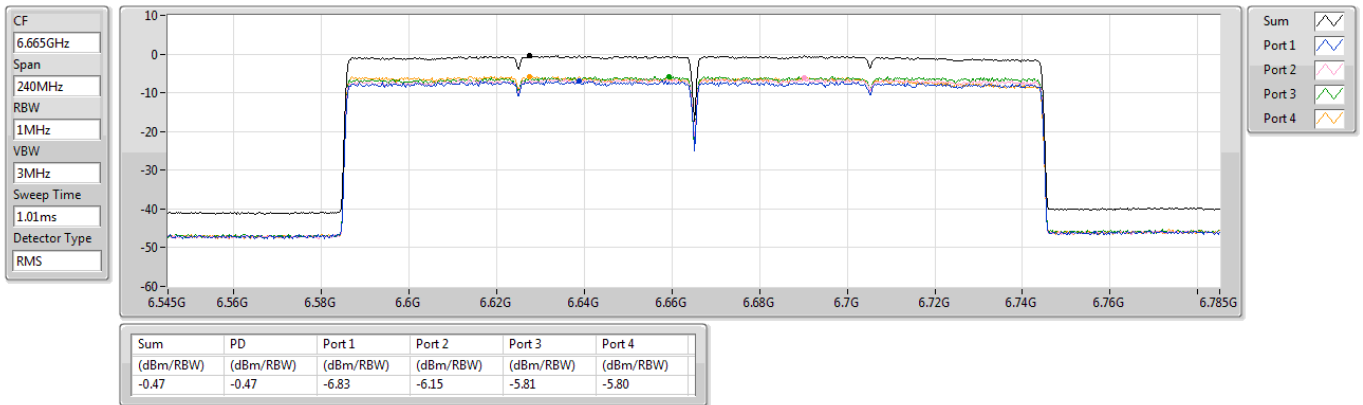
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.91	-0.91	-6.96	-6.96	-6.52	-5.88

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

PSD

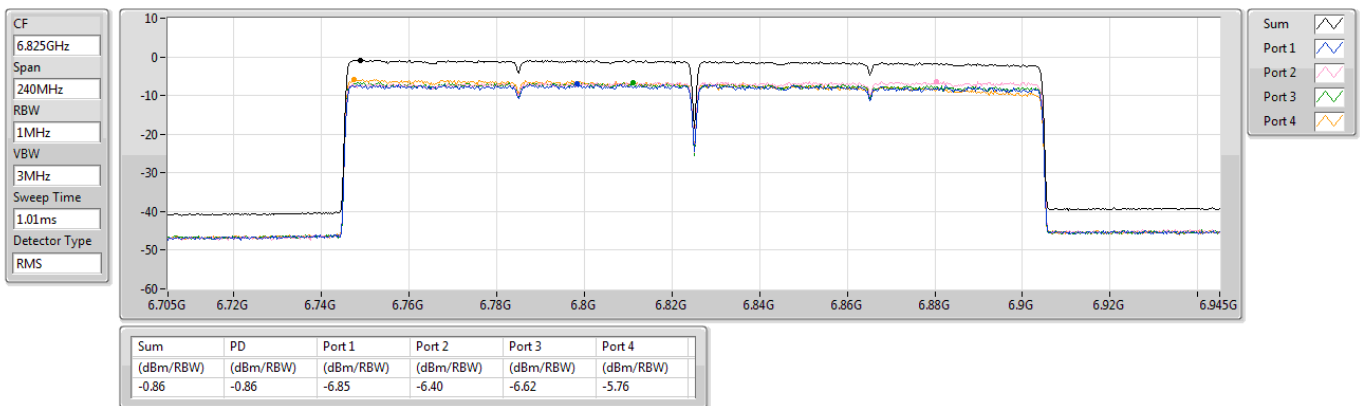
6665MHz



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

PSD

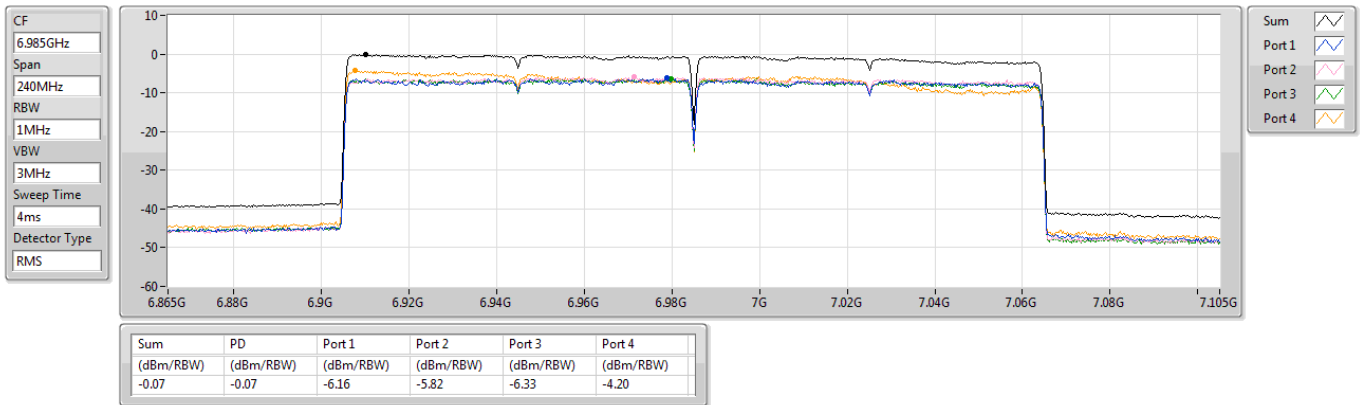
6825MHz Straddle 6.525-6.875GHz



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

PSD

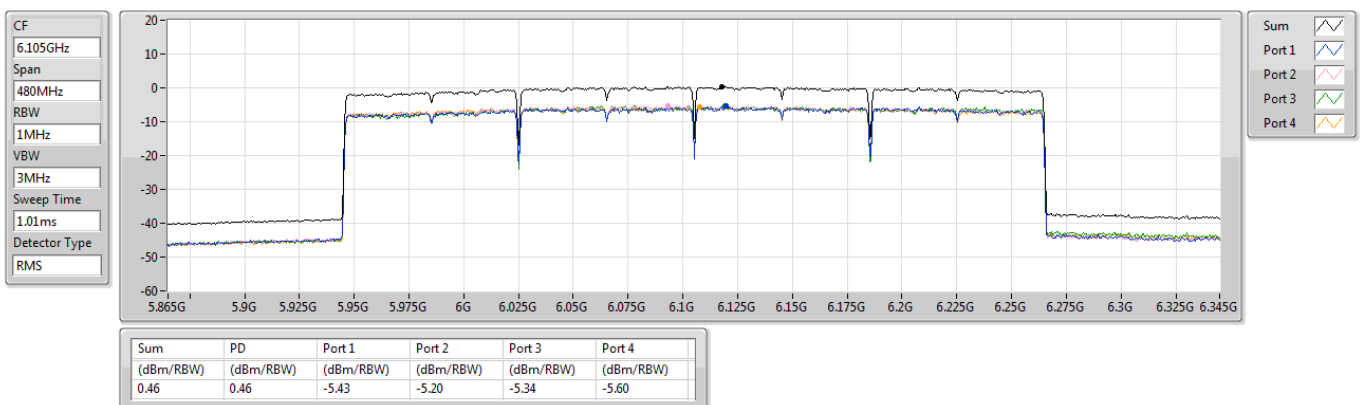
6985MHz



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

PSD

6105MHz

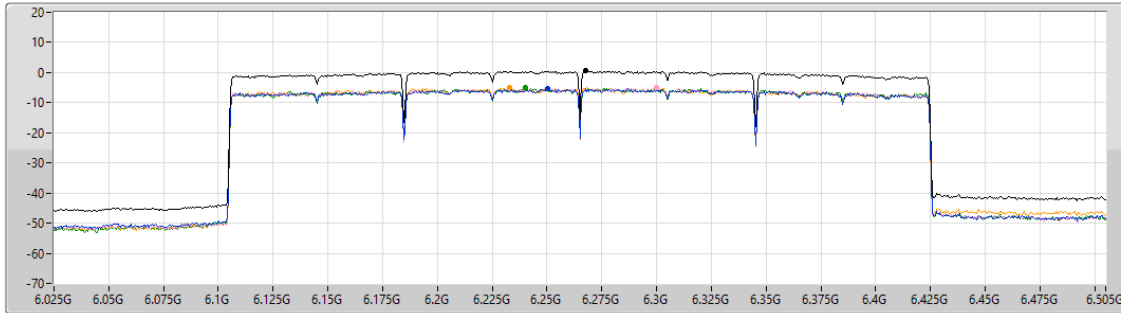


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

PSD

6265MHz

CF
6.265GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4.8ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

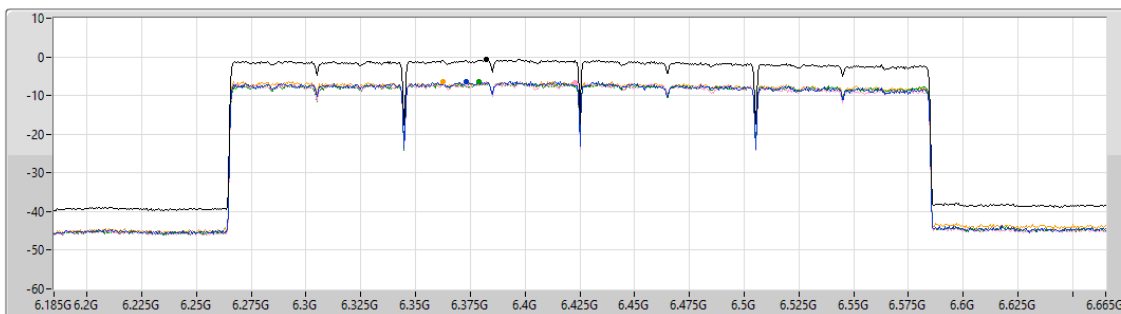
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.50	0.50	-5.32	-5.10	-5.11	-5.04

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

PSD

6425MHz Straddle 6.525-6.875GHz

CF
6.425GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4.8ms
Detector Type
RMS



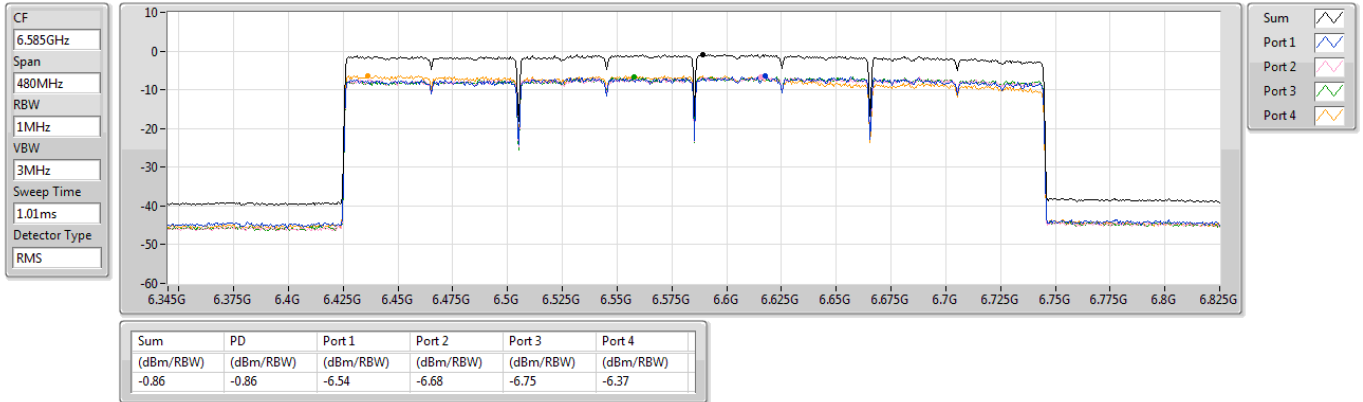
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.72	-0.72	-6.29	-6.56	-6.53	-6.27

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

PSD

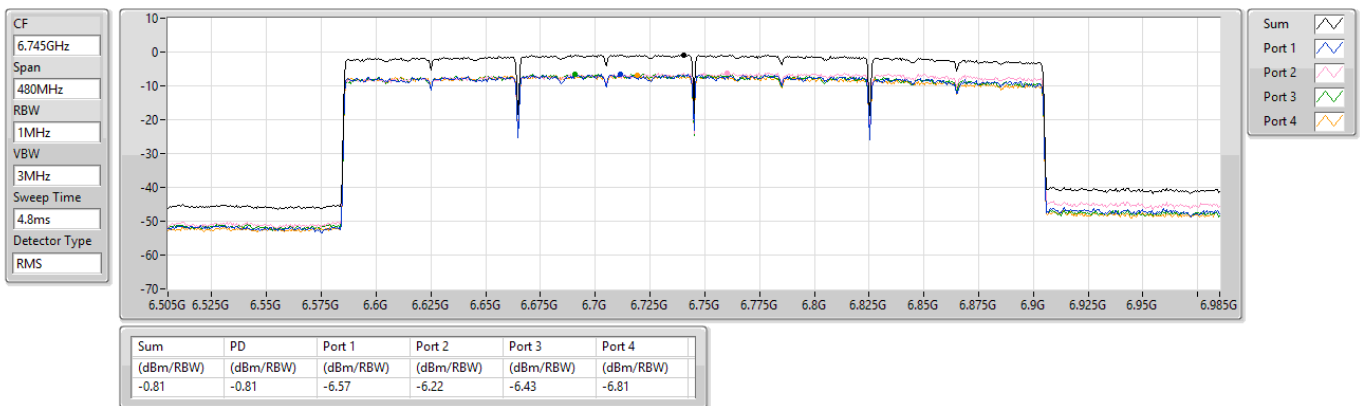
6585MHz Straddle 6.525-6.875GHz



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

PSD

6745MHz Straddle 6.525-6.875GHz





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

PSD

6905MHz Straddle 6.525-6.875GHz

