

Non-beamforming mode
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	21.978M	16.568M	16M6D1D	19.8M	16.445M
802.11ax HEW20_Nss1,(MCS0)_4TX	23.694M	19.005M	19M0D1D	20.988M	18.936M
802.11ax HEW40_Nss1,(MCS0)_4TX	42.24M	37.802M	37M8D1D	39.336M	37.71M
802.11ax HEW80_Nss1,(MCS0)_4TX	87.384M	77.546M	77M5D1D	80.256M	77.078M
802.11ax HEW160_Nss1,(MCS0)_4TX	162.624M	156.316M	156MD1D	161.568M	155.776M
6.425-6.525GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	20.658M	16.503M	16M5D1D	19.8M	16.443M
802.11ax HEW20_Nss1,(MCS0)_4TX	21.714M	18.988M	19M0D1D	21.12M	18.938M
802.11ax HEW40_Nss1,(MCS0)_4TX	39.6M	37.771M	37M8D1D	39.336M	37.696M
802.11ax HEW80_Nss1,(MCS0)_4TX	80.256M	77.203M	77M2D1D	80.256M	77.076M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	20.658M	16.511M	16M5D1D	19.8M	16.447M
802.11ax HEW20_Nss1,(MCS0)_4TX	21.912M	18.982M	19M0D1D	21.12M	18.936M
802.11ax HEW40_Nss1,(MCS0)_4TX	39.6M	37.785M	37M8D1D	39.204M	37.691M
802.11ax HEW80_Nss1,(MCS0)_4TX	80.784M	77.312M	77M3D1D	80.256M	77.126M
802.11ax HEW160_Nss1,(MCS0)_4TX	162.624M	156.391M	156MD1D	162.24M	155.914M
6.875-7.125GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.562M	16.648M	16M6D1D	19.932M	16.431M
802.11ax HEW20_Nss1,(MCS0)_4TX	24.09M	19.026M	19M0D1D	20.922M	18.933M
802.11ax HEW40_Nss1,(MCS0)_4TX	48.444M	37.891M	37M9D1D	39.336M	37.687M
802.11ax HEW80_Nss1,(MCS0)_4TX	99.792M	77.61M	77M6D1D	80.256M	77.205M
802.11ax HEW160_Nss1,(MCS0)_4TX	162.624M	156.377M	156MD1D	162.624M	156.075M

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	21.978M	16.568M	21.318M	16.55M	21.054M	16.55M	21.912M	16.53M
6175MHz	Pass	Inf	20.526M	16.499M	20.394M	16.524M	19.8M	16.445M	20.394M	16.458M
6415MHz	Pass	Inf	20.724M	16.51M	20.262M	16.491M	20.196M	16.447M	19.998M	16.462M
6435MHz	Pass	Inf	20.46M	16.503M	20.394M	16.482M	20.592M	16.45M	20.064M	16.455M
6475MHz	Pass	Inf	20.196M	16.489M	19.932M	16.496M	20.592M	16.456M	19.8M	16.459M
6515MHz	Pass	Inf	20.658M	16.488M	19.932M	16.475M	19.866M	16.443M	19.932M	16.461M
6535MHz	Pass	Inf	20.328M	16.499M	20.46M	16.482M	19.8M	16.476M	20.196M	16.462M
6715MHz	Pass	Inf	20.13M	16.508M	20.064M	16.498M	20.13M	16.48M	20.262M	16.479M
6855MHz	Pass	Inf	20.064M	16.487M	20.658M	16.508M	20.196M	16.447M	19.998M	16.467M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	20.46M	16.491M	20.16M	16.511M	20.31M	16.459M	20.07M	16.465M
6895MHz	Pass	Inf	20.13M	16.488M	20.13M	16.51M	19.932M	16.469M	20.13M	16.473M
7015MHz	Pass	Inf	20.46M	16.486M	20.328M	16.502M	20.064M	16.472M	20.196M	16.444M
7095MHz	Pass	Inf	23.562M	16.648M	23.364M	16.6M	22.308M	16.561M	22.044M	16.562M
7115MHz	Pass	Inf	20.394M	16.538M	20.13M	16.471M	20.592M	16.431M	20.196M	16.443M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	22.902M	18.974M	21.516M	18.985M	21.78M	18.996M	23.694M	19.005M
6175MHz	Pass	Inf	21.318M	18.976M	21.648M	18.939M	21.12M	18.939M	21.45M	18.953M
6415MHz	Pass	Inf	21.186M	18.966M	20.988M	18.936M	21.384M	18.947M	21.582M	18.982M
6435MHz	Pass	Inf	21.516M	18.978M	21.12M	18.951M	21.714M	18.967M	21.252M	18.966M
6475MHz	Pass	Inf	21.516M	18.963M	21.384M	18.947M	21.318M	18.965M	21.582M	18.958M
6515MHz	Pass	Inf	21.252M	18.988M	21.252M	18.957M	21.12M	18.962M	21.648M	18.938M
6535MHz	Pass	Inf	21.516M	18.974M	21.516M	18.936M	21.384M	18.958M	21.582M	18.964M
6715MHz	Pass	Inf	21.846M	18.972M	21.912M	18.944M	21.582M	18.958M	21.714M	18.951M
6855MHz	Pass	Inf	21.78M	18.951M	21.714M	18.954M	21.12M	18.954M	21.45M	18.958M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	21.78M	18.959M	21.57M	18.982M	21.51M	18.96M	21.6M	18.947M
6895MHz	Pass	Inf	21.714M	18.941M	20.922M	18.96M	21.582M	18.957M	21.45M	18.964M
7015MHz	Pass	Inf	21.78M	18.97M	21.12M	18.955M	21.252M	18.945M	21.516M	18.933M
7095MHz	Pass	Inf	22.506M	19.01M	22.968M	19.021M	24.09M	19.008M	23.43M	19.026M
7115MHz	Pass	Inf	21.516M	18.97M	21.582M	18.967M	21.516M	18.952M	21.516M	18.97M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	Inf	41.712M	37.792M	42.24M	37.787M	40.92M	37.802M	40.788M	37.788M
6165MHz	Pass	Inf	39.336M	37.766M	39.468M	37.725M	39.336M	37.767M	39.336M	37.71M
6405MHz	Pass	Inf	39.336M	37.717M	39.6M	37.766M	39.336M	37.714M	39.468M	37.733M
6445MHz	Pass	Inf	39.336M	37.696M	39.336M	37.743M	39.336M	37.764M	39.468M	37.766M
6485MHz	Pass	Inf	39.6M	37.761M	39.468M	37.74M	39.468M	37.771M	39.336M	37.718M
6525MHz Straddle 6.525-6.875GHz	Pass	Inf	39.48M	37.749M	39.54M	37.745M	39.54M	37.717M	39.42M	37.73M
6565MHz	Pass	Inf	39.468M	37.73M	39.204M	37.75M	39.468M	37.723M	39.468M	37.713M
6725MHz	Pass	Inf	39.6M	37.697M	39.204M	37.737M	39.6M	37.785M	39.336M	37.691M
6845MHz	Pass	Inf	39.6M	37.717M	39.336M	37.743M	39.6M	37.695M	39.336M	37.735M
6885MHz Straddle	Pass	Inf	39.6M	37.695M	39.48M	37.762M	39.42M	37.693M	39.36M	37.71M



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										
6925MHz	Pass	Inf	39.468M	37.73M	39.468M	37.687M	39.6M	37.716M	39.468M	37.698M
7005MHz	Pass	Inf	39.336M	37.697M	39.336M	37.73M	39.468M	37.792M	39.336M	37.694M
7085MHz	Pass	Inf	44.88M	37.797M	48.444M	37.78M	40.524M	37.891M	43.56M	37.829M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	Inf	85.536M	77.261M	86.592M	77.21M	82.632M	77.338M	87.384M	77.546M
6145MHz	Pass	Inf	80.256M	77.286M	80.52M	77.262M	80.52M	77.301M	80.256M	77.264M
6385MHz	Pass	Inf	80.256M	77.176M	80.52M	77.212M	80.52M	77.301M	80.256M	77.078M
6465MHz	Pass	Inf	80.256M	77.185M	80.256M	77.169M	80.256M	77.076M	80.256M	77.203M
6545MHz Straddle 6.525-6.875GHz	Pass	Inf	80.64M	77.175M	80.52M	77.127M	80.52M	77.235M	80.76M	77.266M
6625MHz	Pass	Inf	80.256M	77.177M	80.256M	77.149M	80.256M	77.248M	80.784M	77.127M
6705MHz	Pass	Inf	80.52M	77.126M	80.256M	77.312M	80.52M	77.302M	80.52M	77.263M
6785MHz	Pass	Inf	80.256M	77.156M	80.52M	77.253M	80.52M	77.246M	80.784M	77.172M
6865MHz Straddle 6.525-6.875GHz	Pass	Inf	80.52M	77.213M	80.28M	77.294M	80.4M	77.2M	80.76M	77.293M
6945MHz	Pass	Inf	80.52M	77.274M	80.256M	77.263M	80.52M	77.205M	80.52M	77.219M
7025MHz	Pass	Inf	99.792M	77.348M	92.928M	77.447M	94.512M	77.438M	87.12M	77.61M
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	Inf	161.568M	155.776M	162.096M	155.98M	162.096M	156.077M	162.624M	155.945M
6185MHz	Pass	Inf	162.624M	156.215M	162.624M	156.316M	161.568M	156.047M	162.624M	156.157M
6345MHz	Pass	Inf	162.624M	156.031M	162.624M	156.135M	161.568M	156.144M	162.624M	155.949M
6505MHz Straddle 6.525-6.875GHz	Pass	Inf	162.24M	156.131M	162.24M	156.391M	162.24M	156.185M	162.24M	156.116M
6665MHz	Pass	Inf	162.624M	156.338M	162.624M	156.172M	162.624M	156.215M	162.624M	156.185M
6825MHz Straddle 6.525-6.875GHz	Pass	Inf	162.24M	156.204M	162.24M	156.079M	162.24M	155.914M	162.24M	156.213M
6985MHz	Pass	Inf	162.624M	156.077M	162.624M	156.271M	162.624M	156.377M	162.624M	156.075M

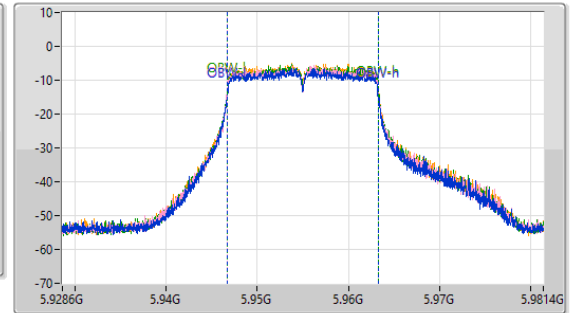
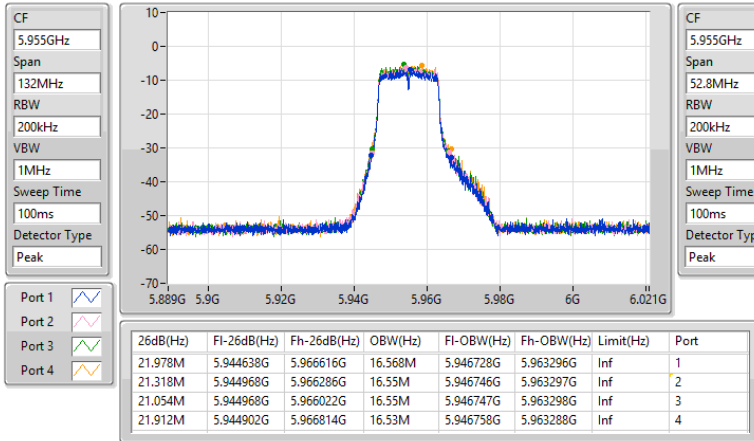
Port X-N dB = Port X 26dB down bandwidth

Port X-OBW = Port X 99% occupied bandwidth

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

EBW

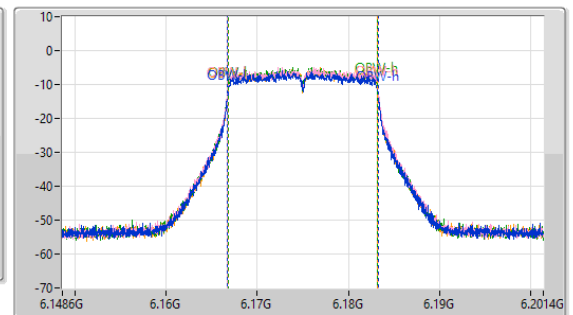
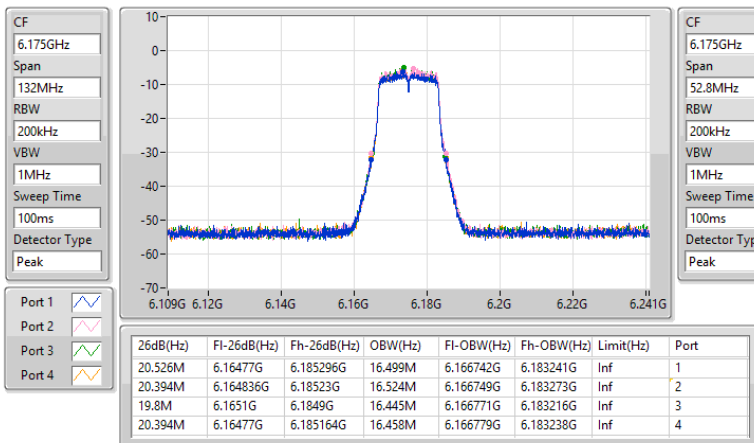
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5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6175MHz

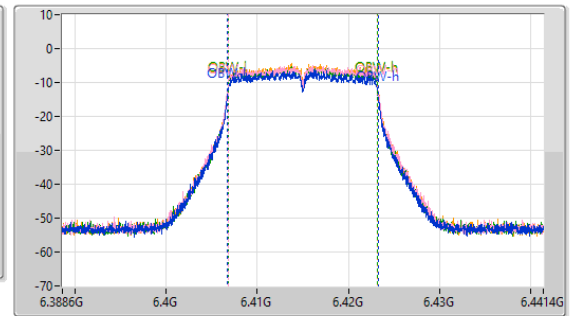
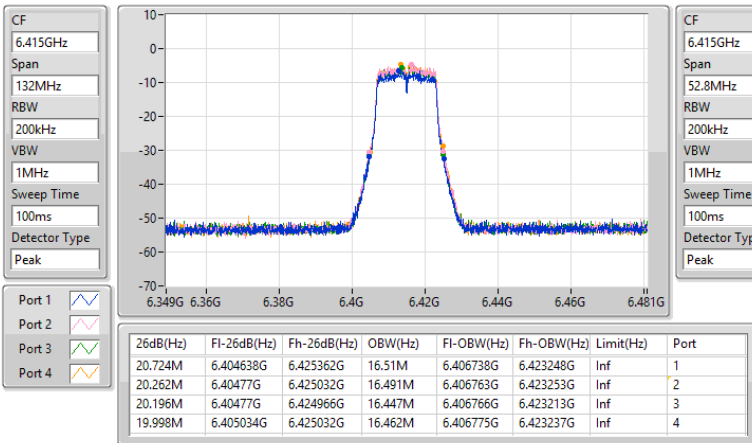




5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

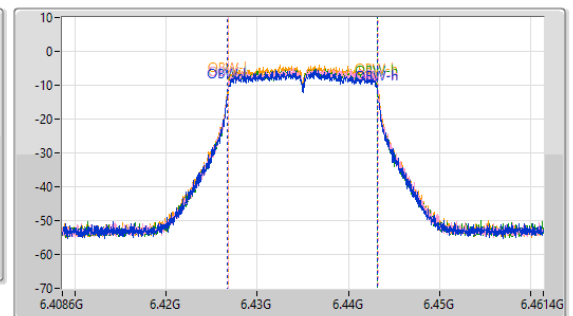
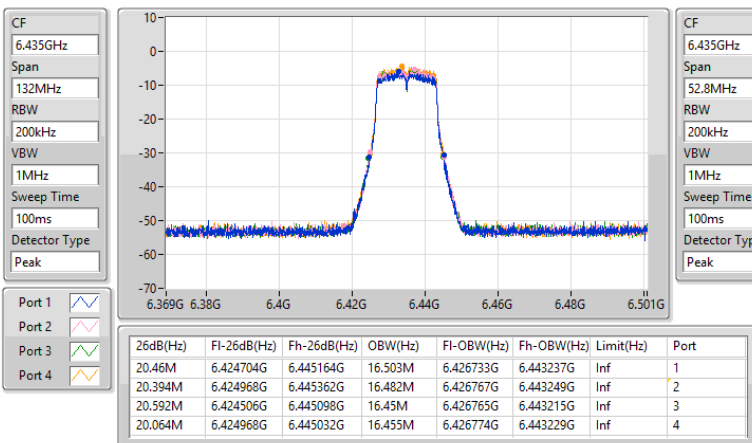
6415MHz



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

EBW

6435MHz

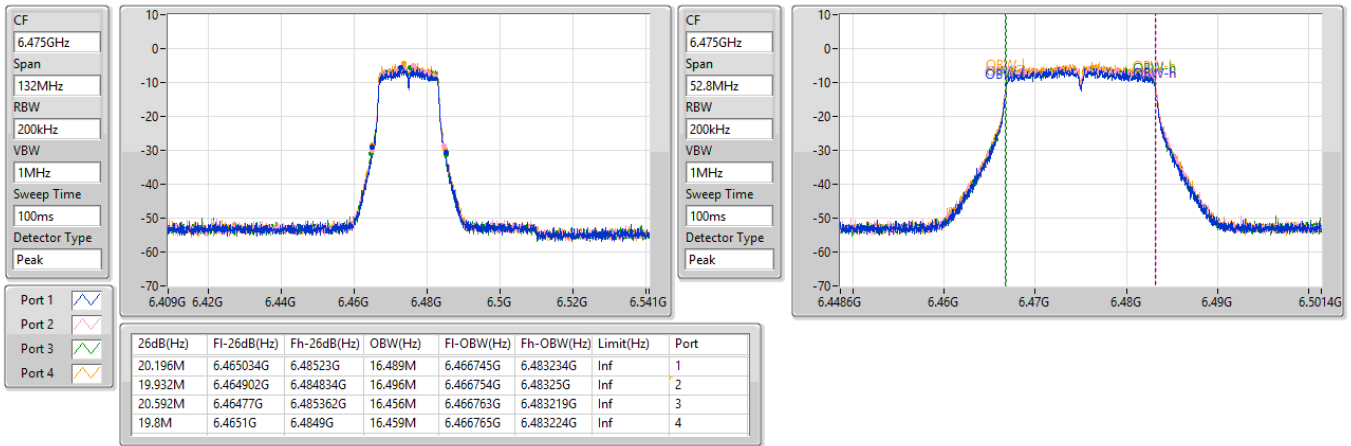




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

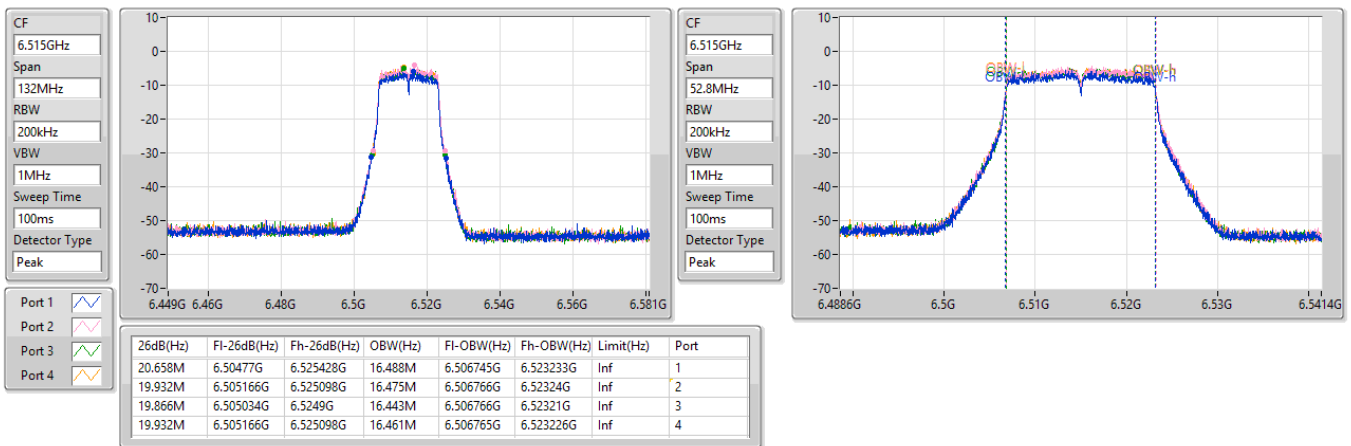
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6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6515MHz

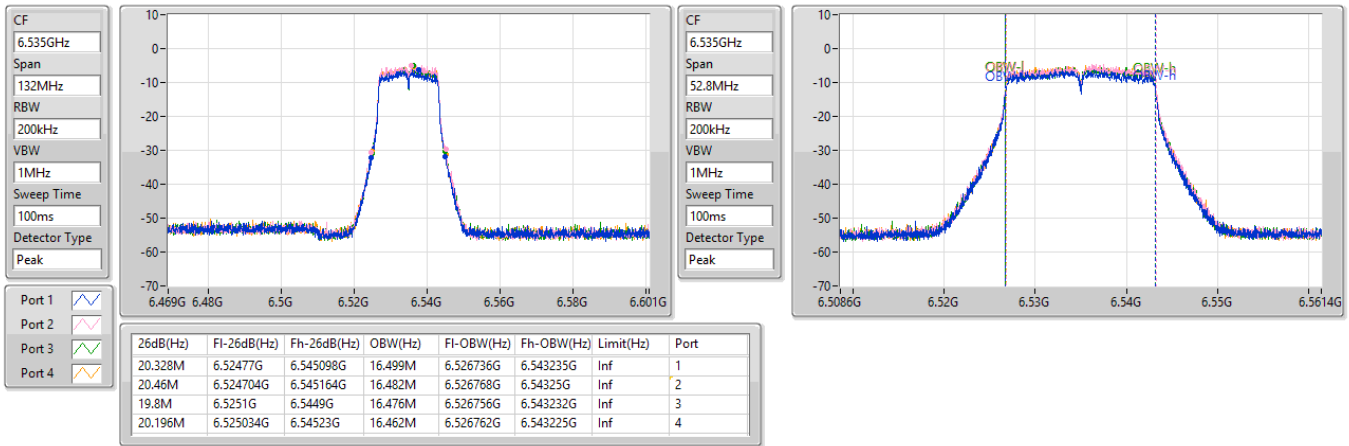




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

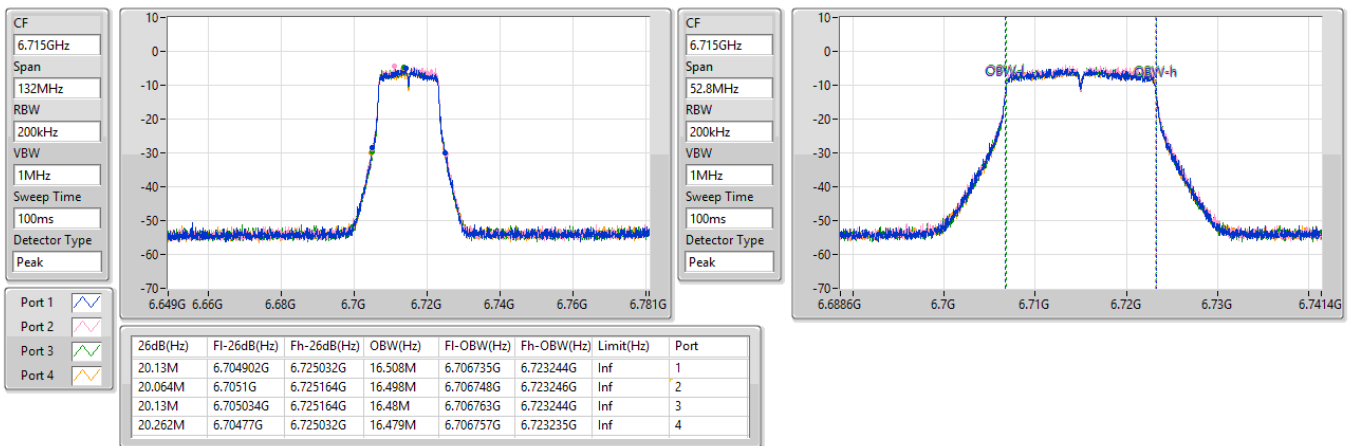
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6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6715MHz

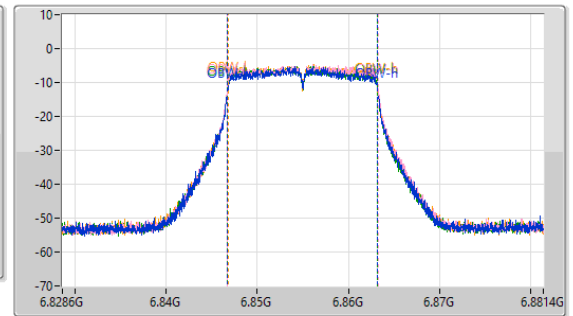
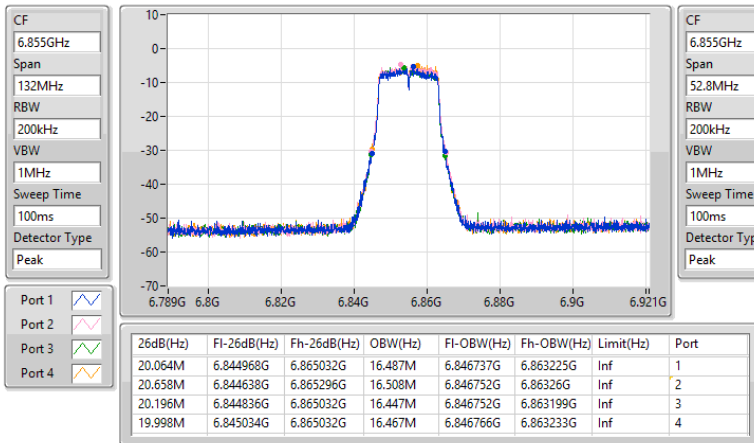




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

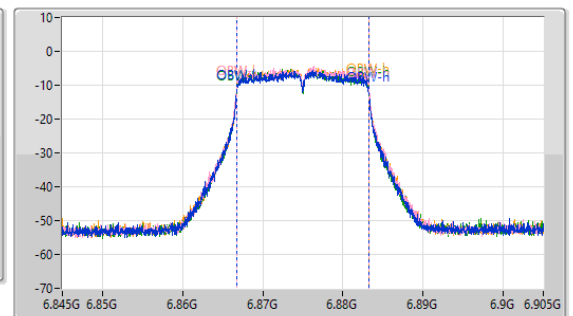
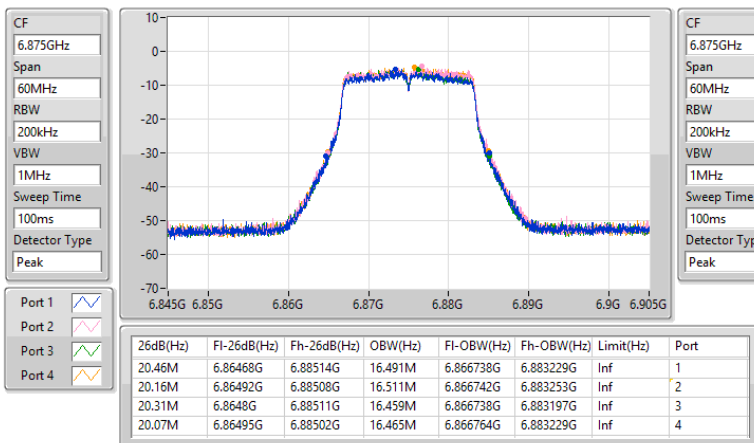
6855MHz



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

EBW

6875MHz Straddle 6.525-6.875GHz

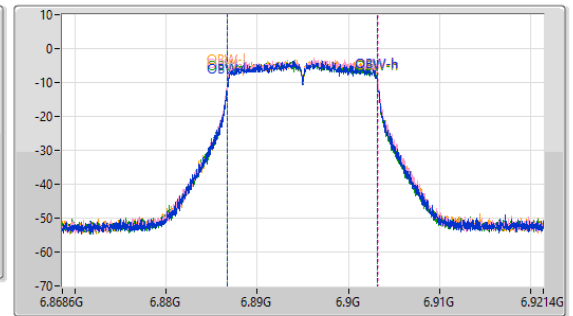
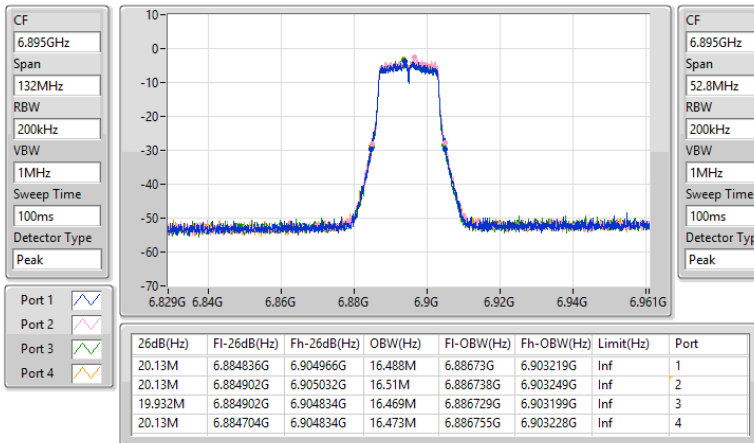




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

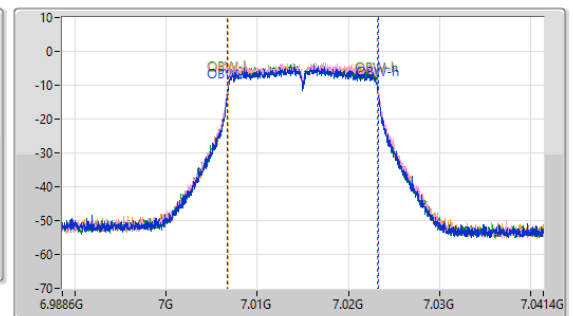
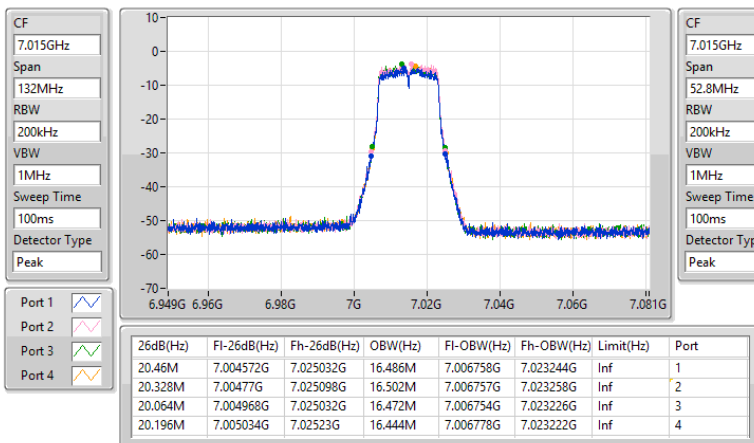
6895MHz



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

EBW

7015MHz

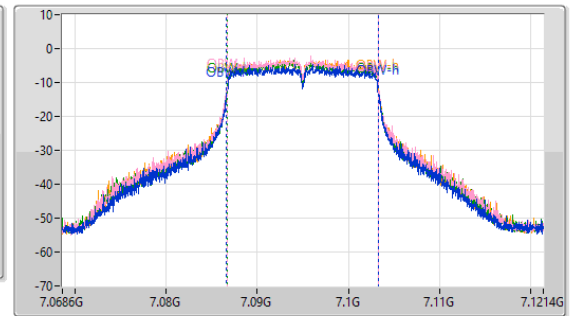
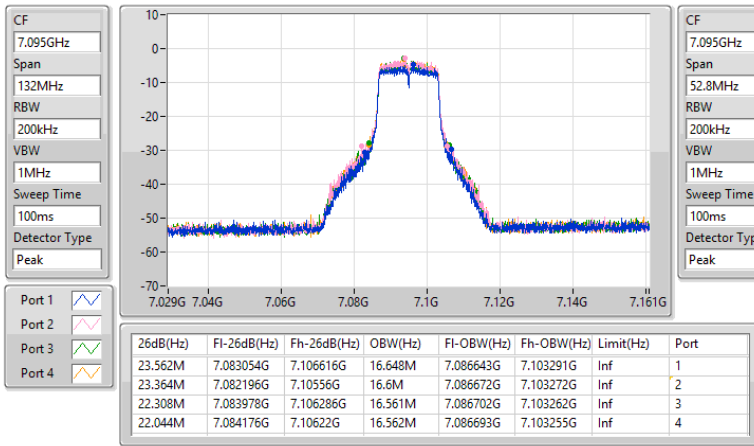




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

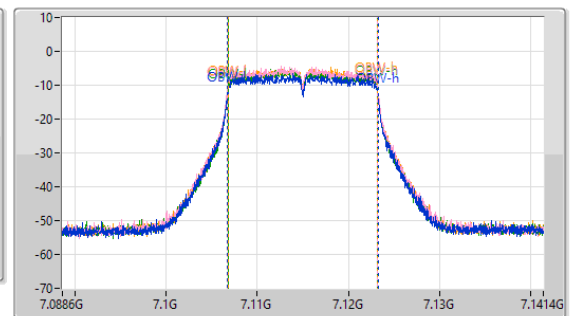
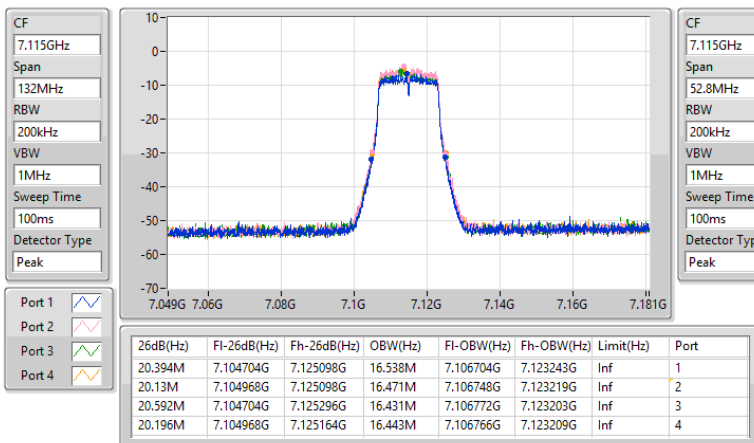
7095MHz



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

EBW

7115MHz

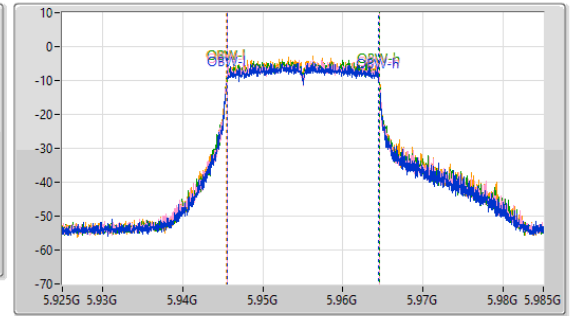
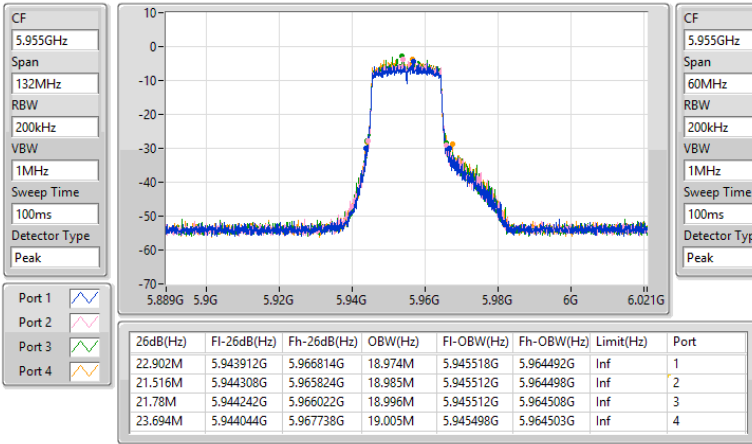




5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

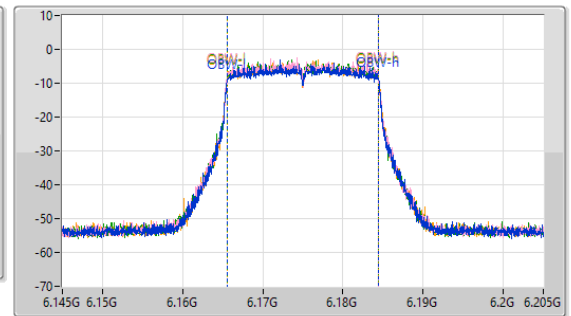
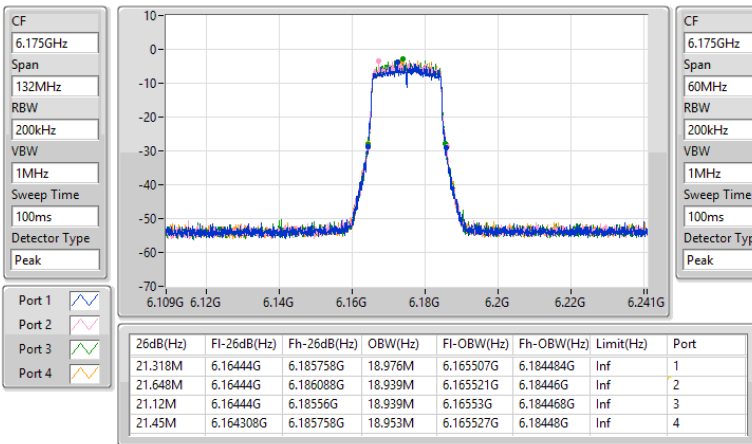
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5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

6175MHz

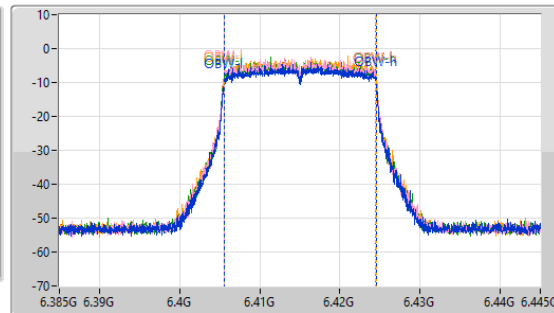
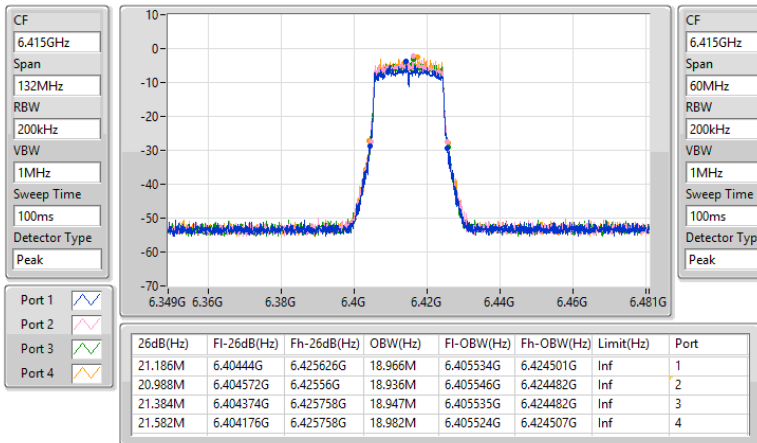




5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

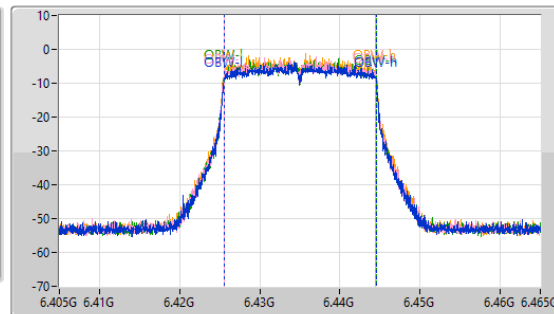
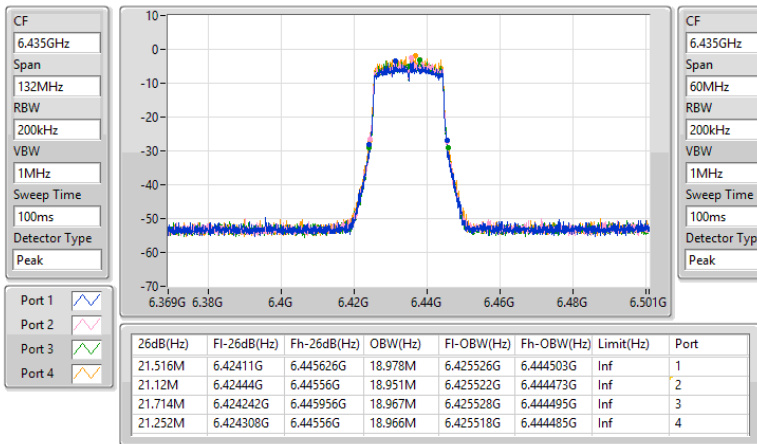
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6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

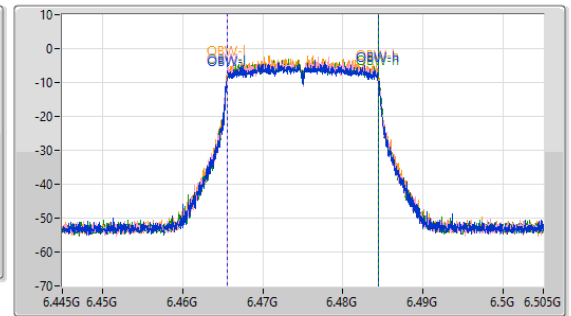
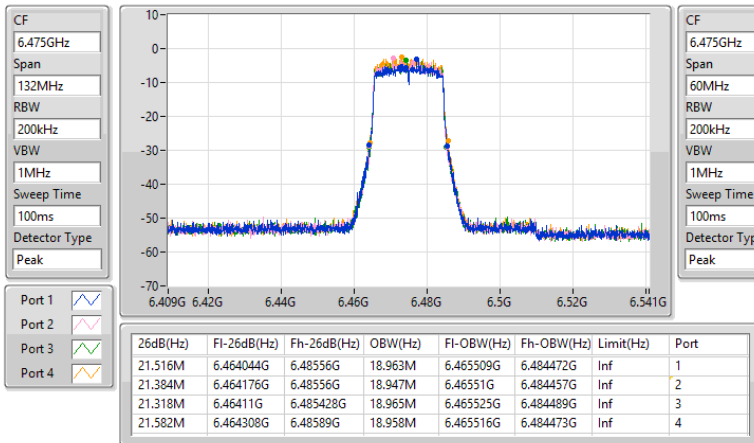
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6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

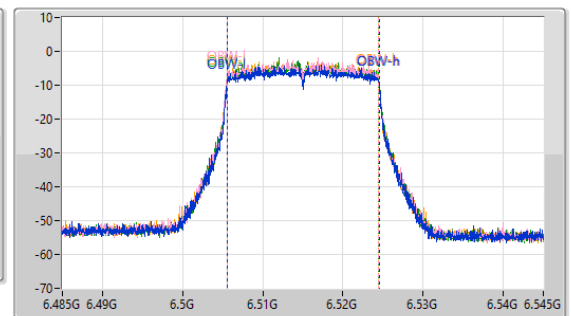
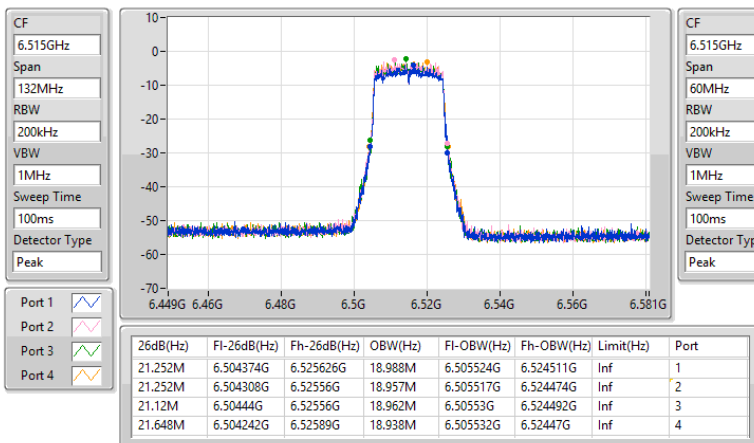
6475MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

6515MHz

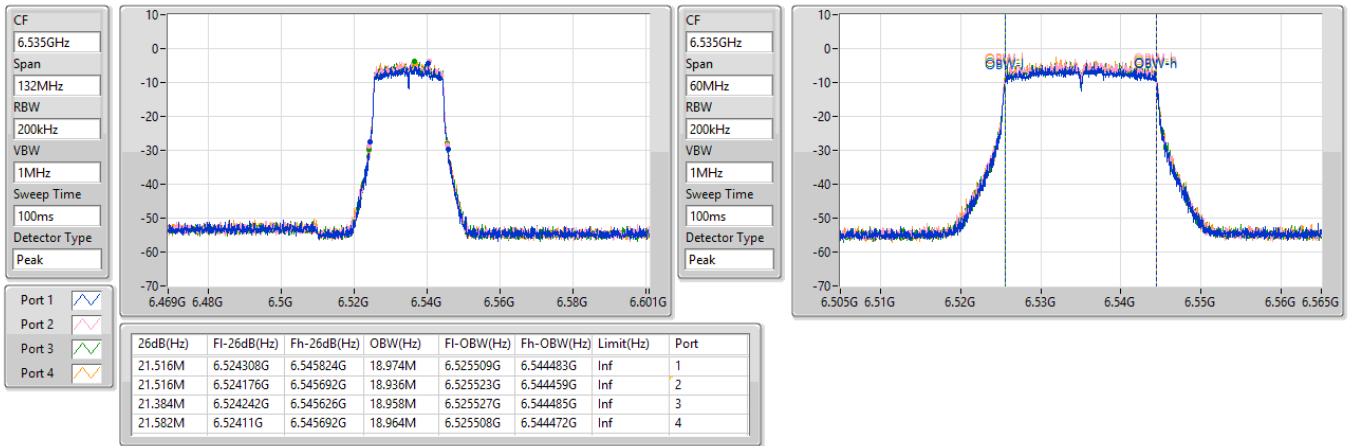




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

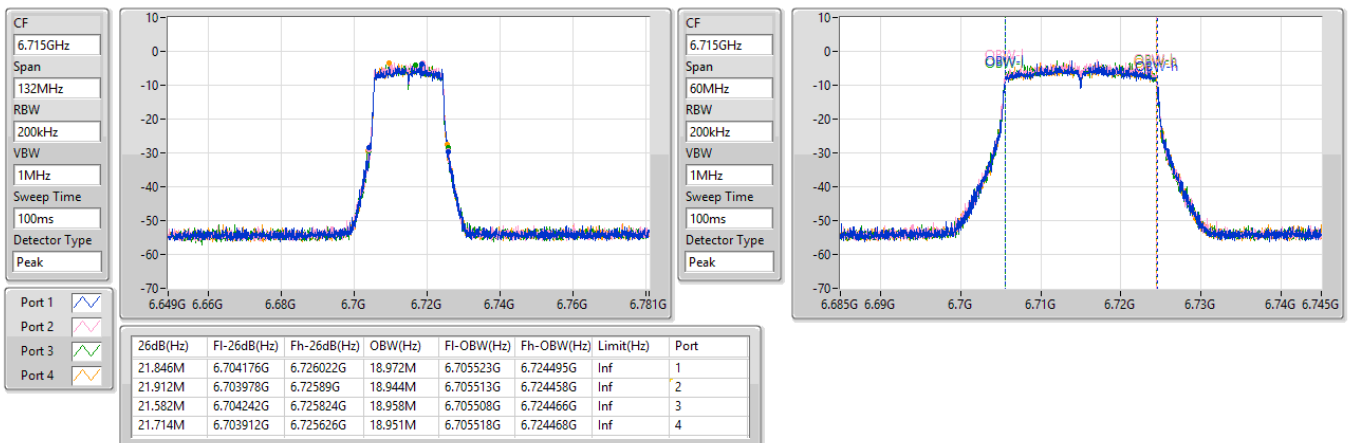
6535MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

6715MHz

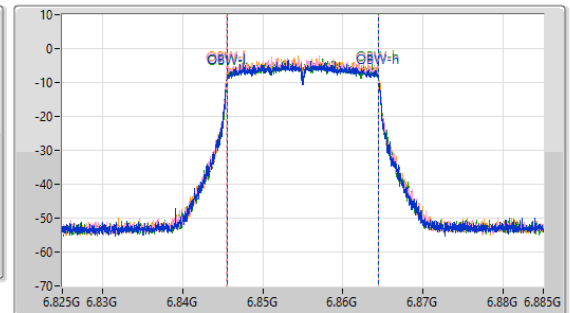
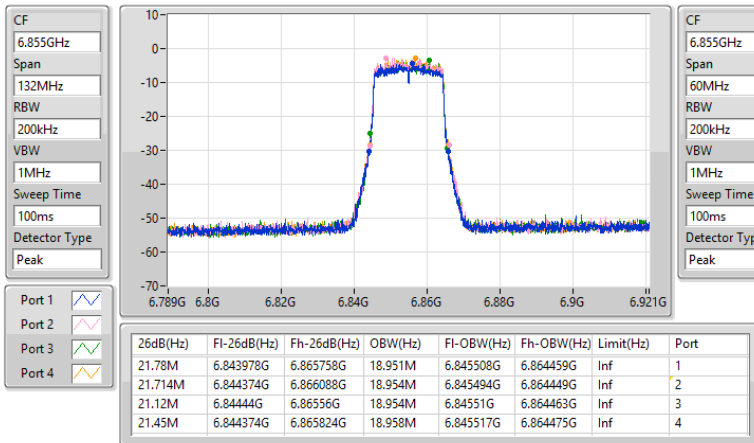




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

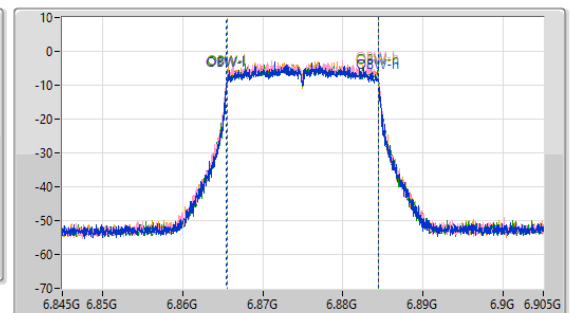
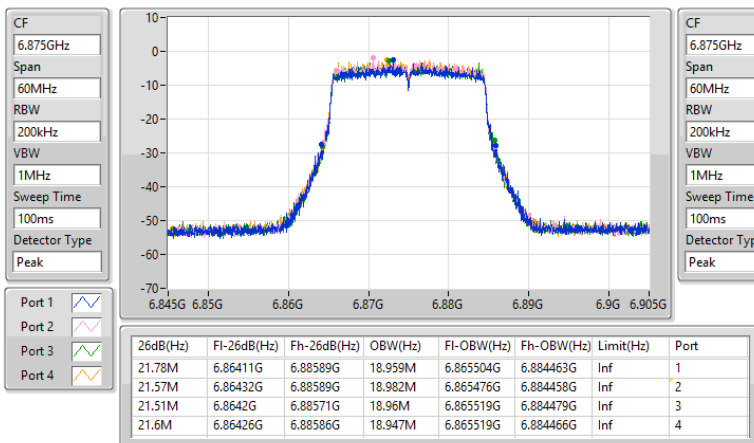
6855MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

6875MHz Straddle 6.525-6.875GHz

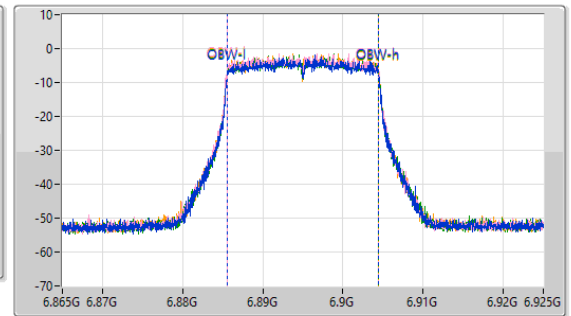
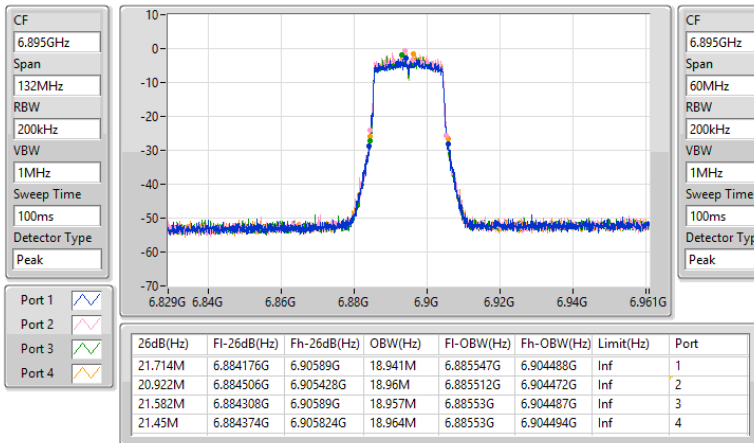




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

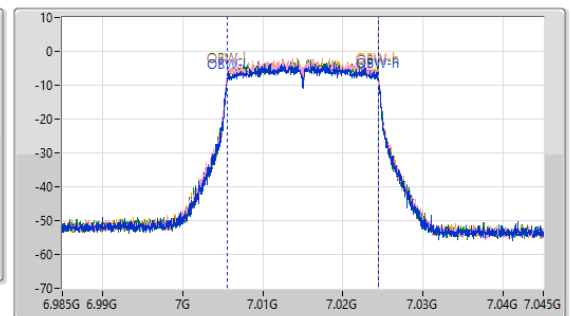
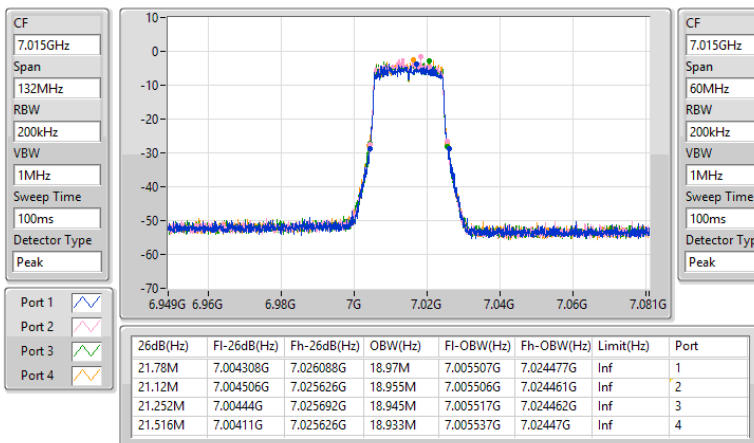
6895MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

7015MHz

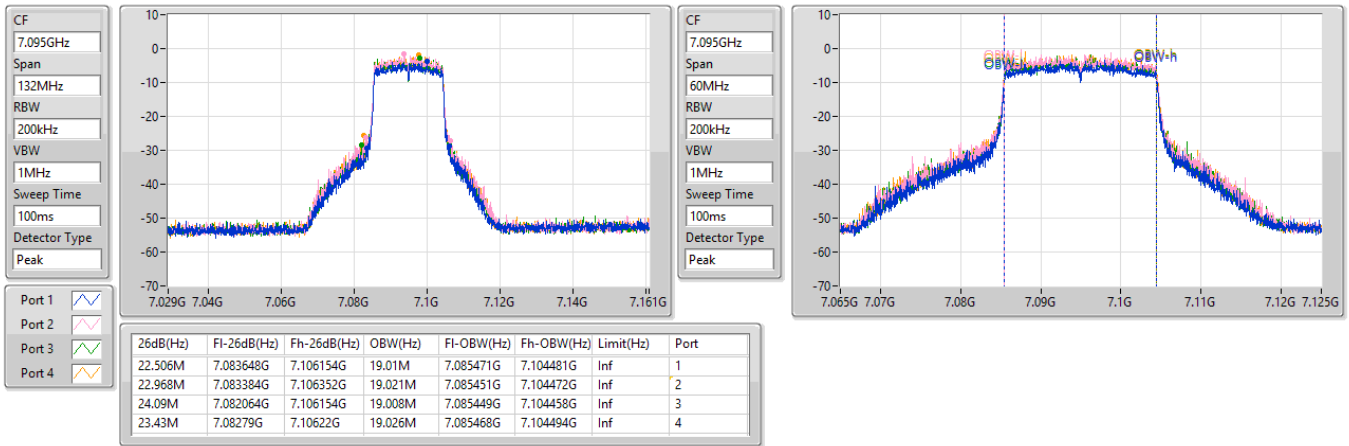




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

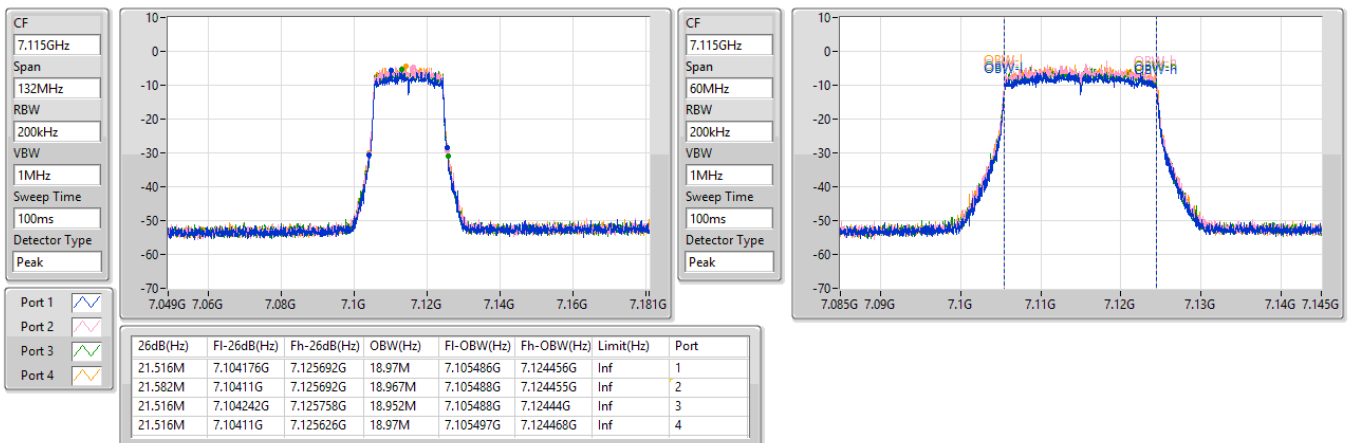
7095MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

7115MHz

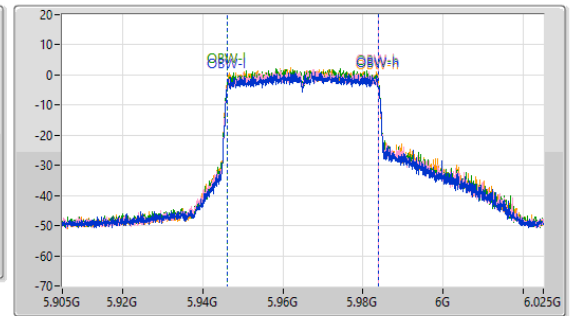
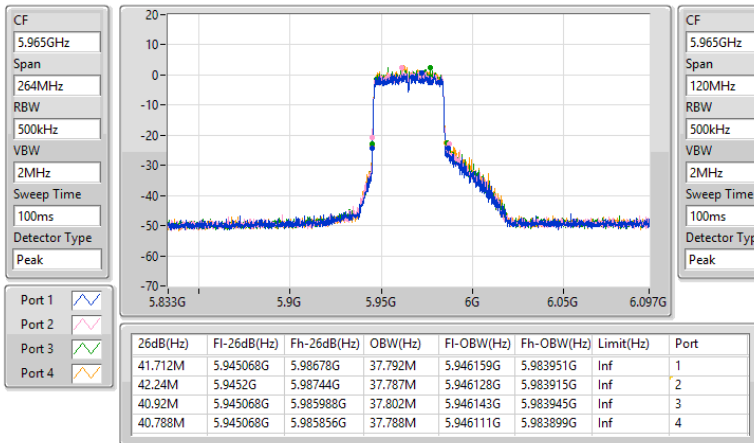




5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

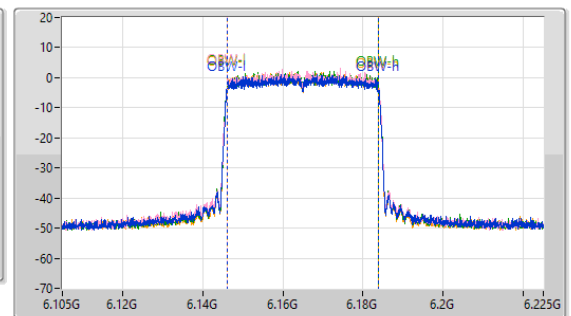
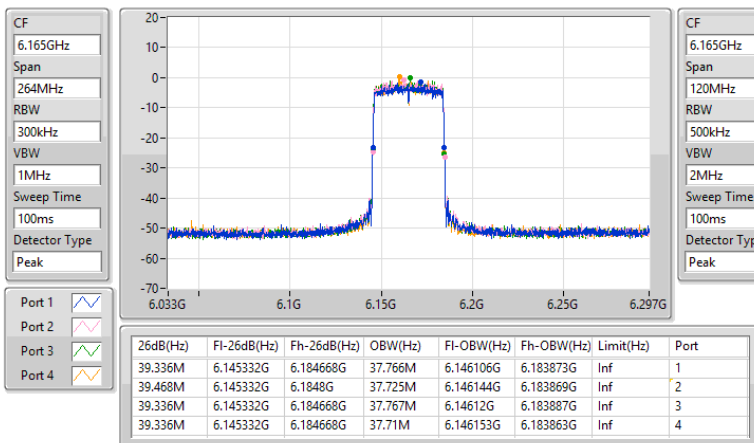
5965MHz



5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

6165MHz

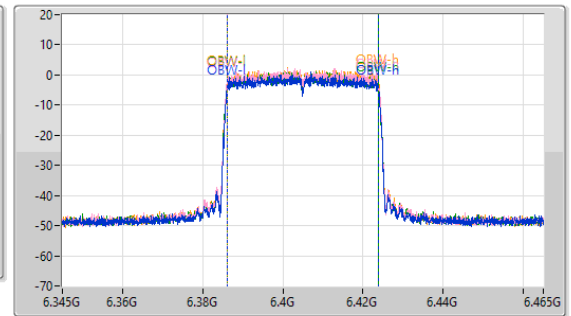
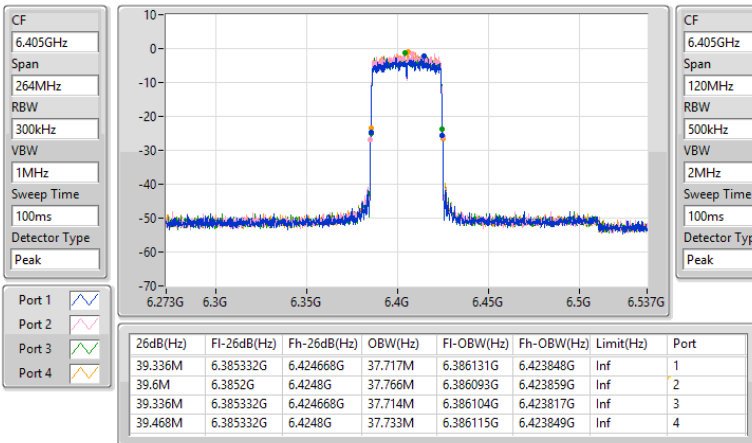




5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

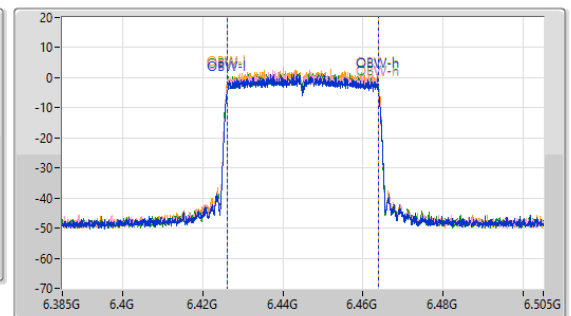
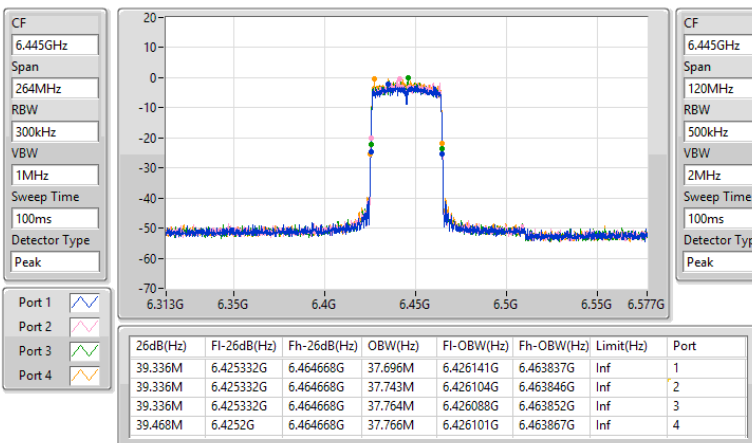
6405MHz



6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

6445MHz

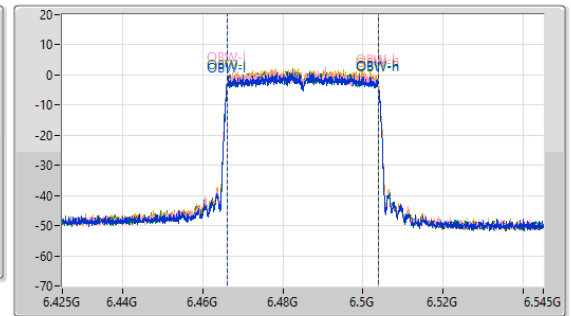
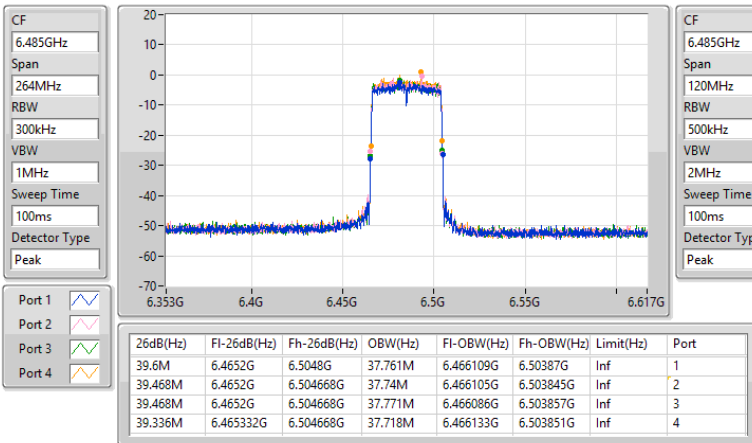




6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

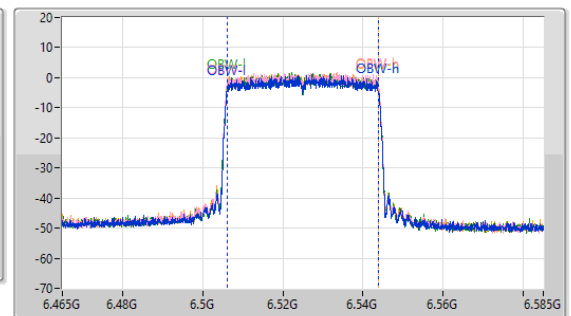
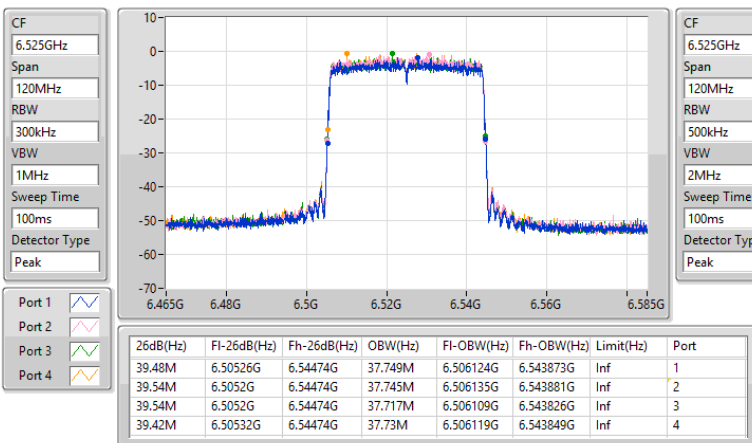
6485MHz



6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

6525MHz Straddle 6.525-6.875GHz





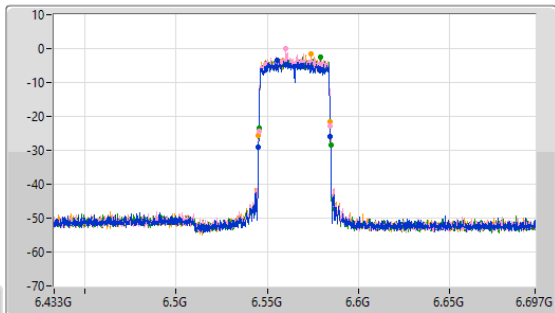
6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

6565MHz

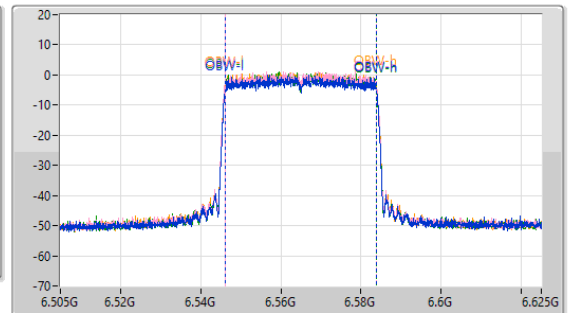
CF
6.565GHz
Span
264MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak

Port 1
Port 2
Port 3
Port 4



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.468M	6.5452G	6.584668G	37.73M	6.546134G	6.583864G	Inf	1
39.204M	6.545332G	6.584536G	37.75M	6.546095G	6.583845G	Inf	2
39.468M	6.545332G	6.5848G	37.723M	6.546106G	6.583829G	Inf	3
39.468M	6.5452G	6.584668G	37.713M	6.546109G	6.583822G	Inf	4

CF
6.565GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



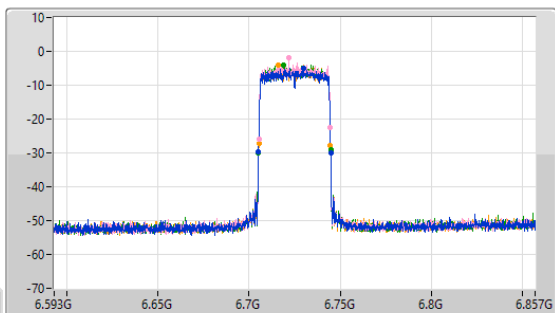
6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

6725MHz

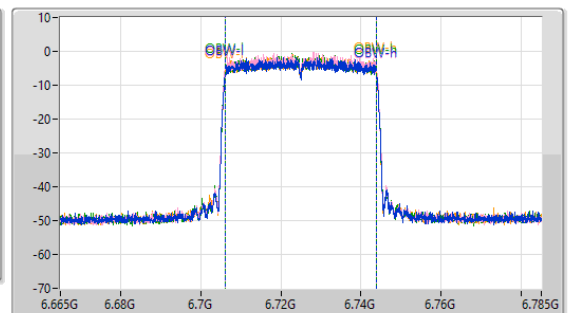
CF
6.725GHz
Span
264MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak

Port 1
Port 2
Port 3
Port 4



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	6.7052G	6.7448G	37.697M	6.706137G	6.743834G	Inf	1
39.204M	6.705332G	6.744536G	37.737M	6.706121G	6.743858G	Inf	2
39.6M	6.7052G	6.7448G	37.785M	6.706076G	6.743861G	Inf	3
39.336M	6.705332G	6.744668G	37.691M	6.706134G	6.743825G	Inf	4

CF
6.725GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak

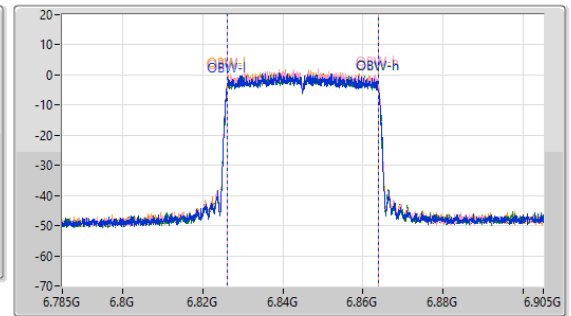
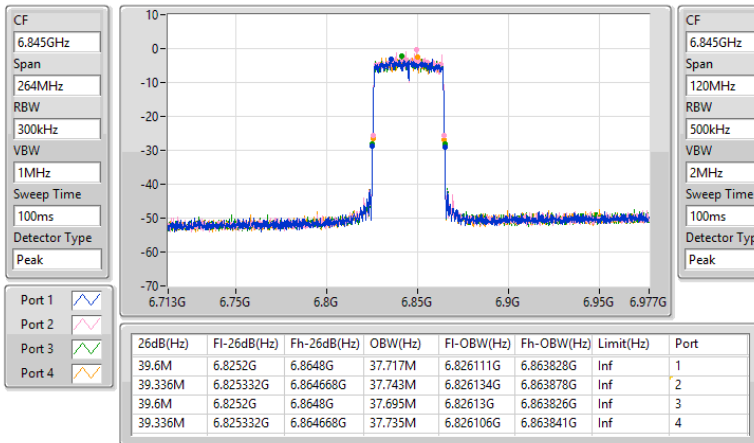




6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

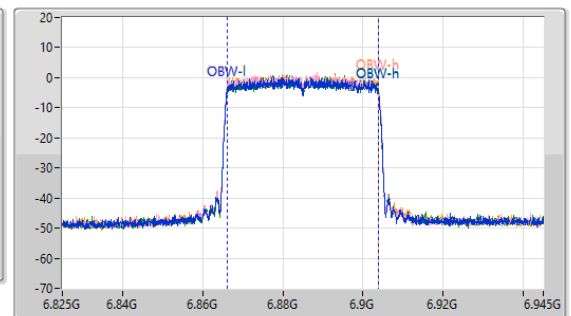
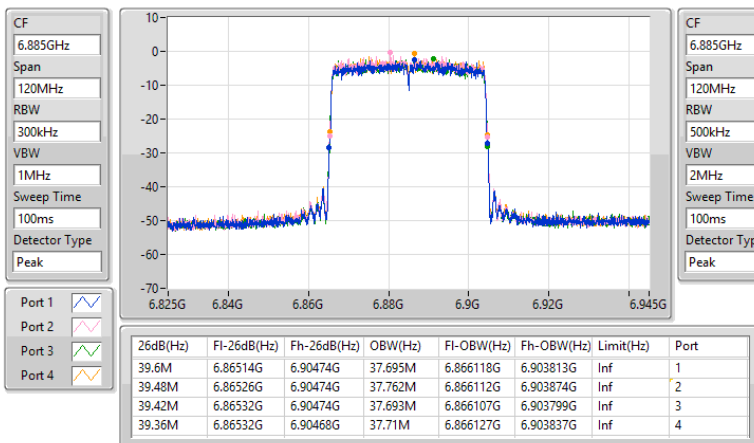
6845MHz



6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

6885MHz Straddle 6.525-6.875GHz

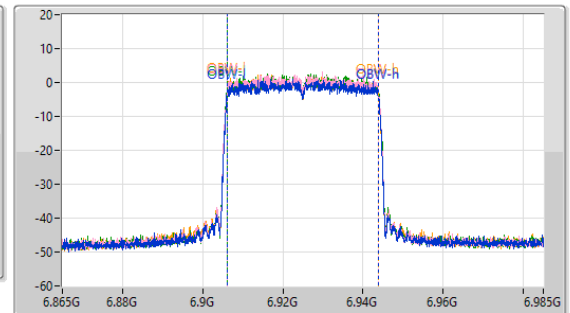
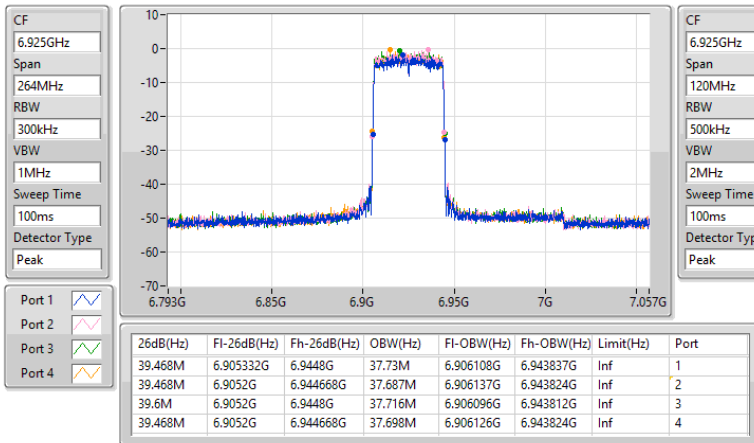




6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

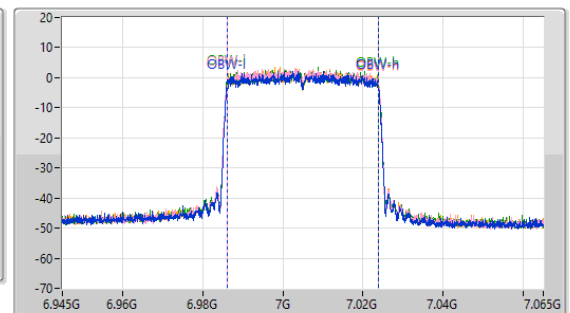
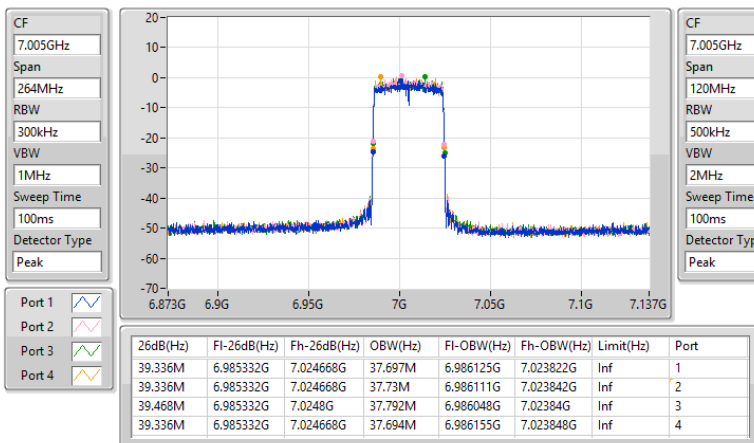
6925MHz



6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

7005MHz

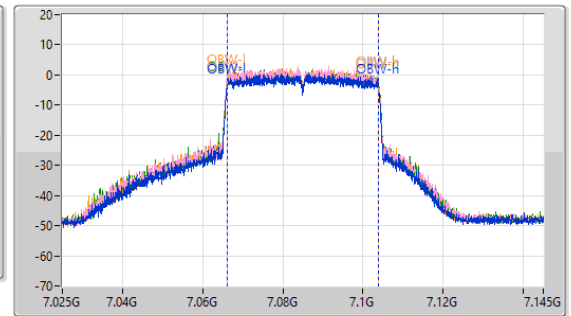
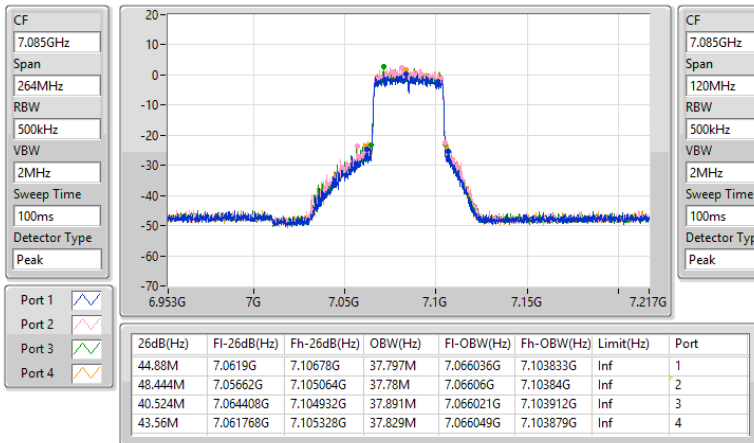




6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

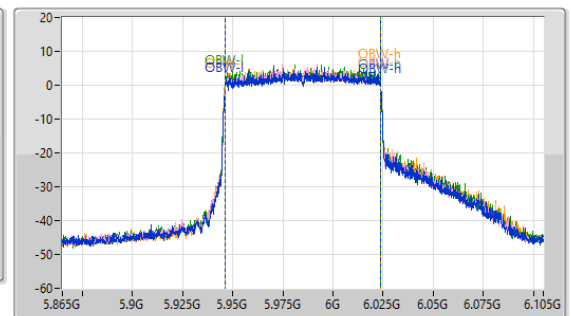
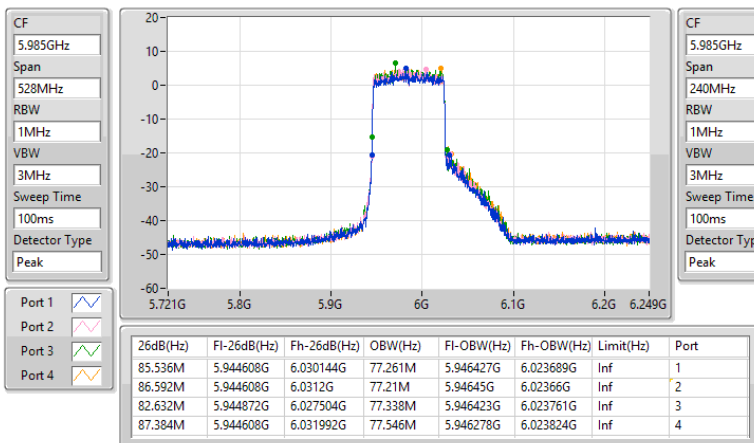
7085MHz



5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5985MHz

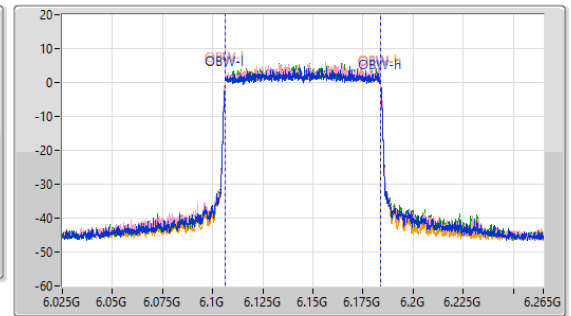
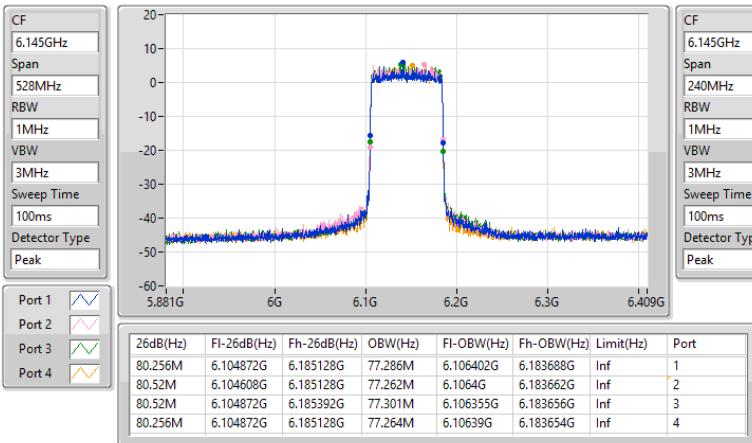




5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

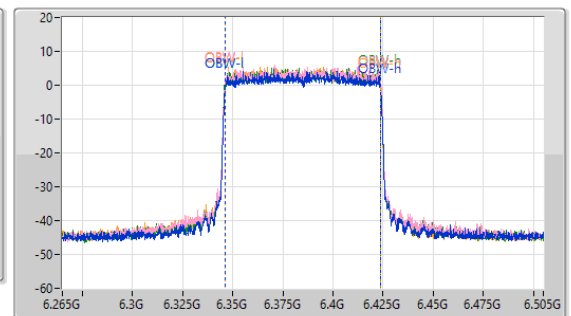
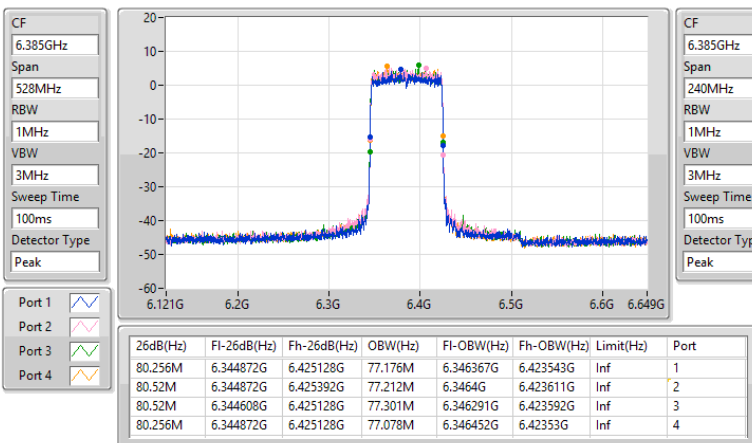
6145MHz



5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

6385MHz

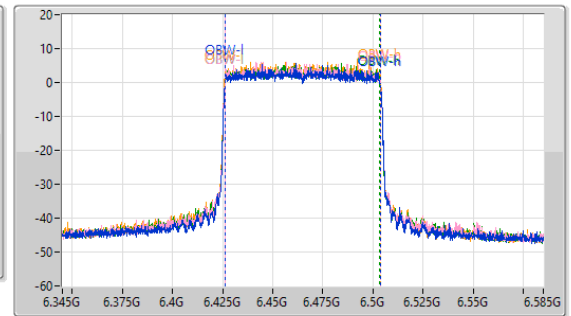
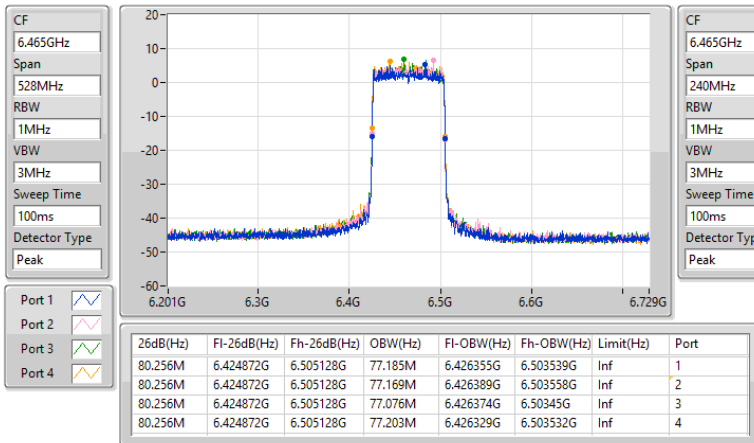




6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

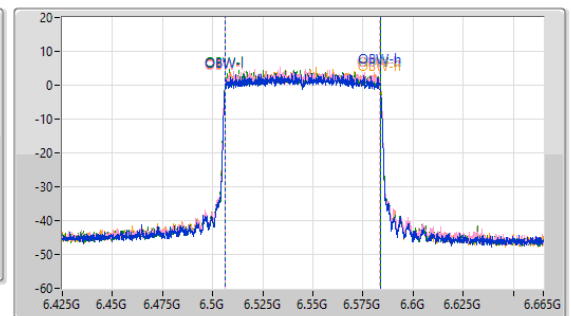
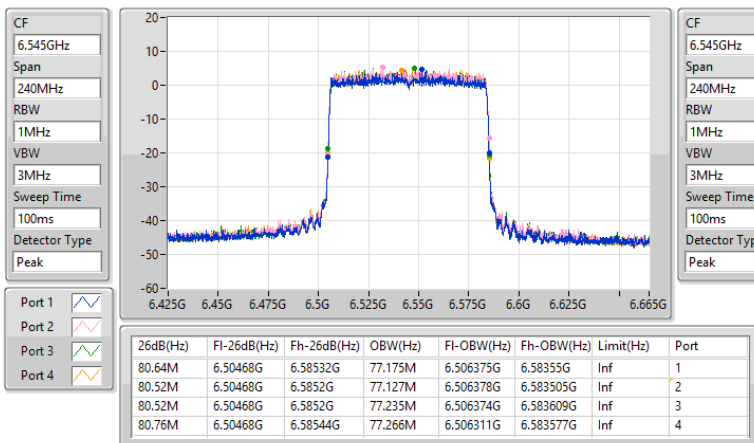
6465MHz



6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

6545MHz Straddle 6.525-6.875GHz

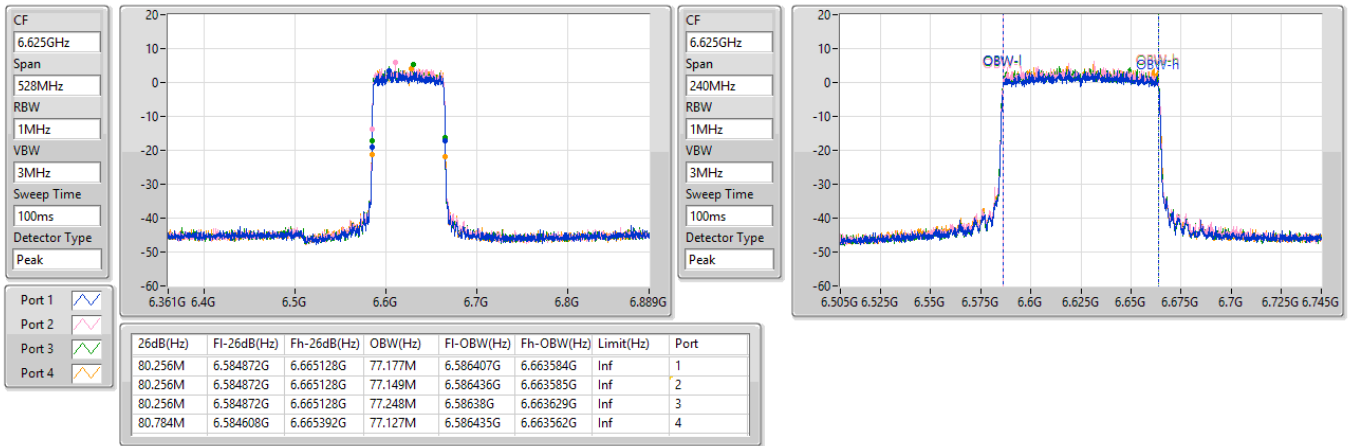




6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

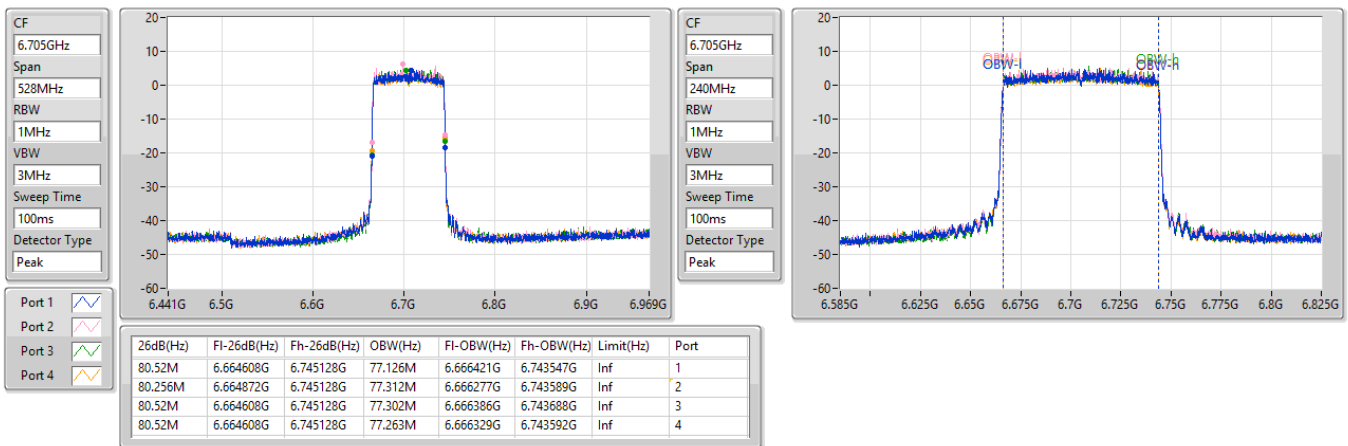
6625MHz



6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

6705MHz

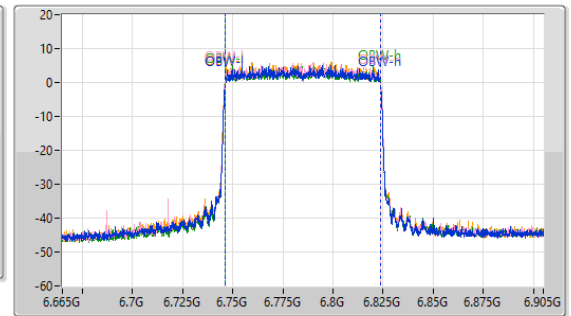
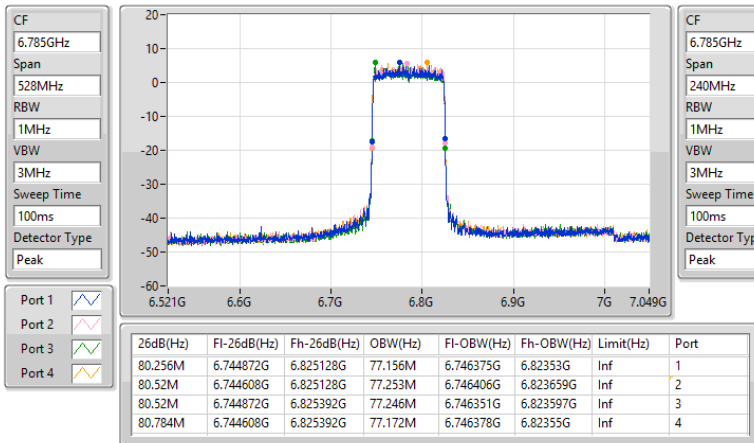




6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

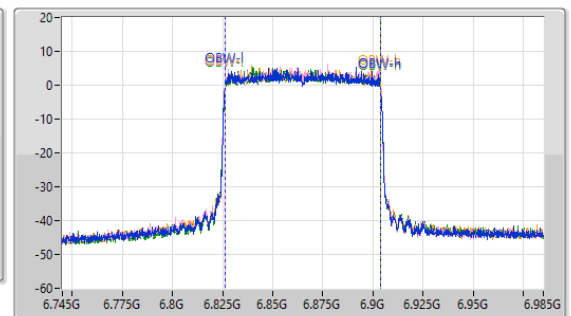
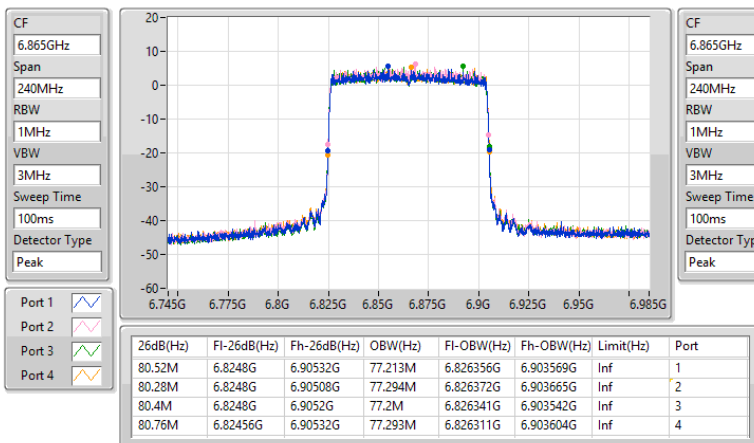
6785MHz



6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

6865MHz Straddle 6.525-6.875GHz

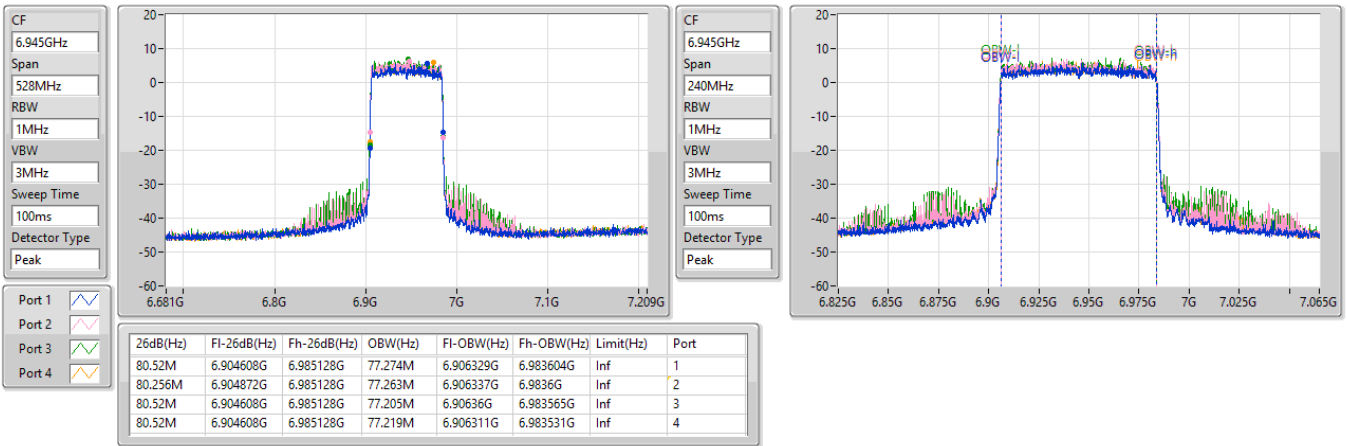




6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

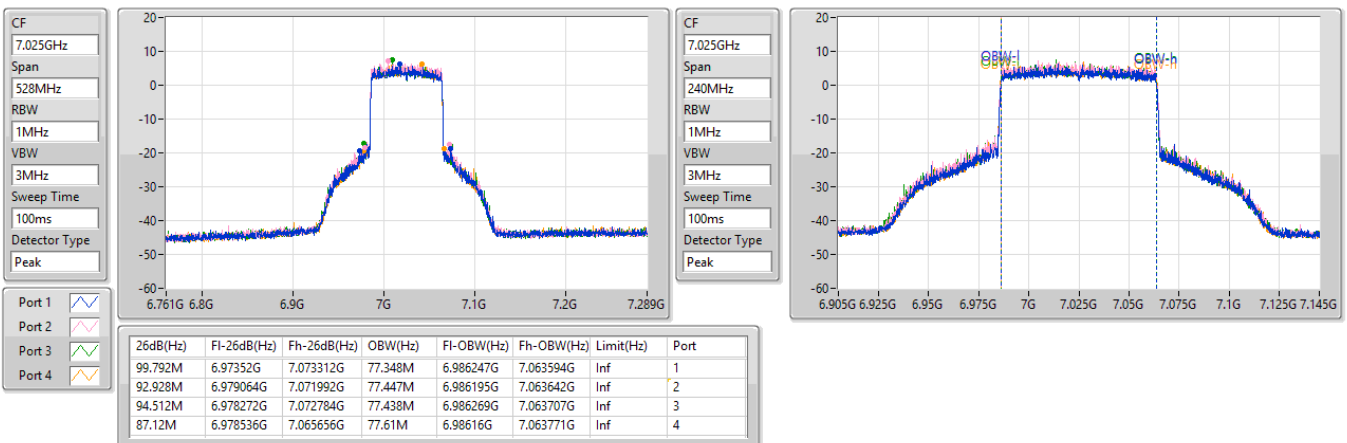
6945MHz



6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

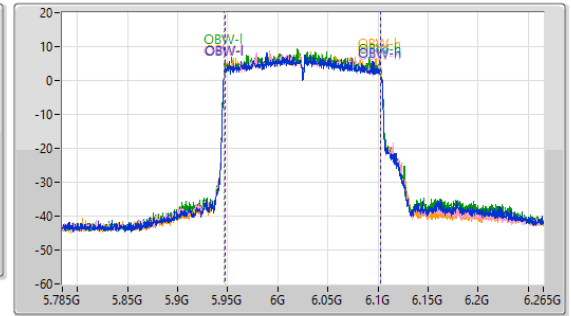
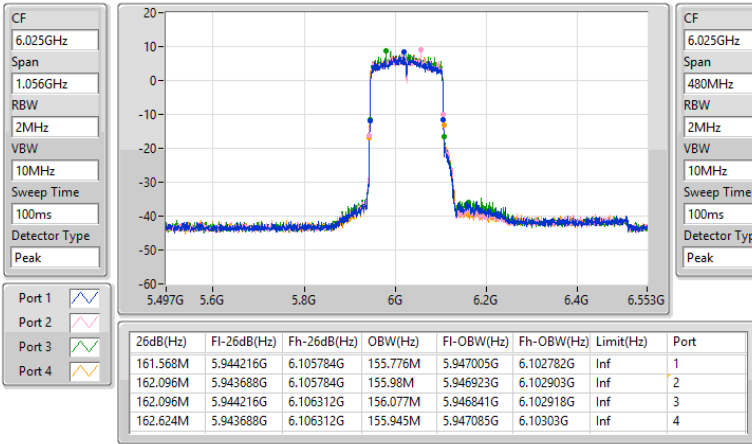
7025MHz



5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

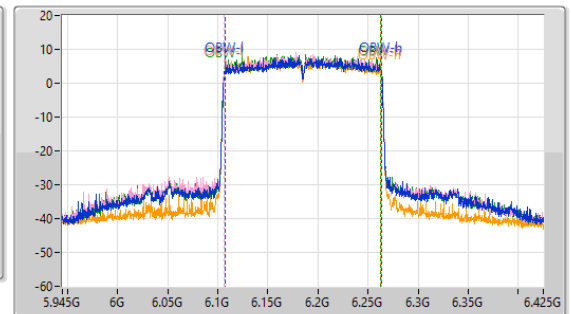
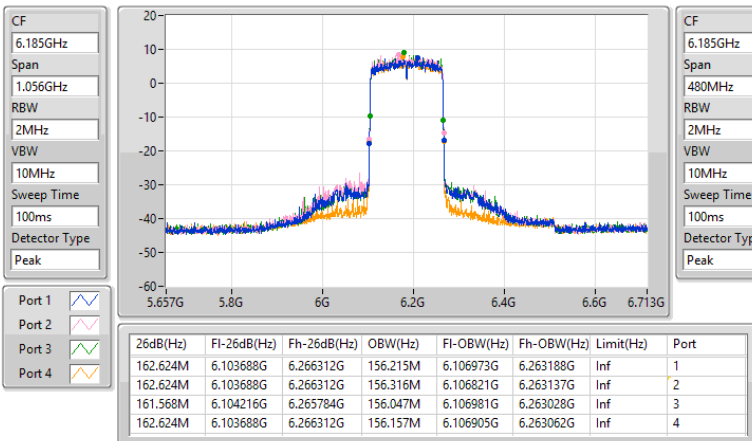
6025MHz



5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

6185MHz

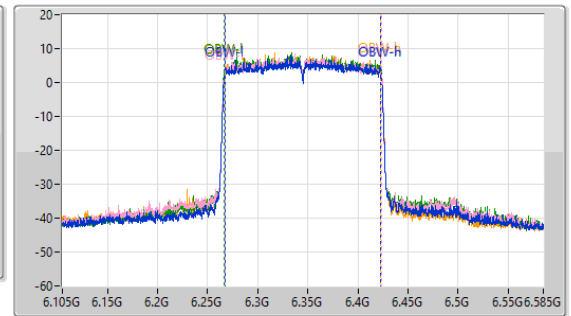
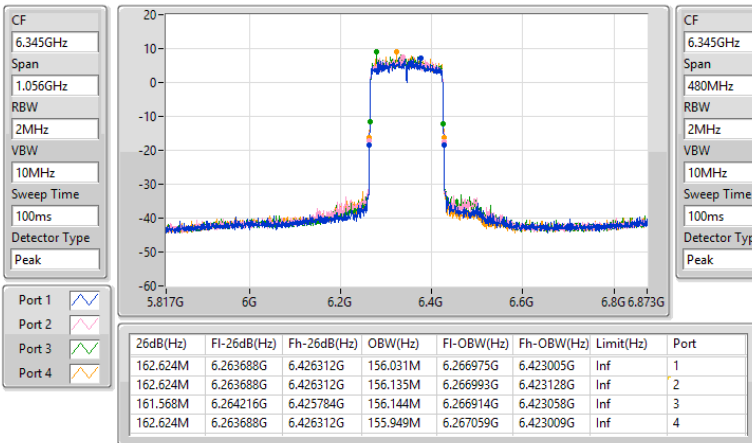




5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

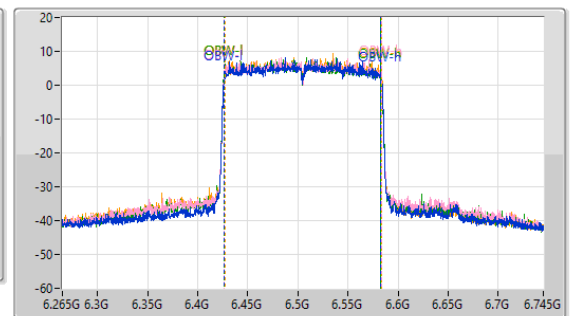
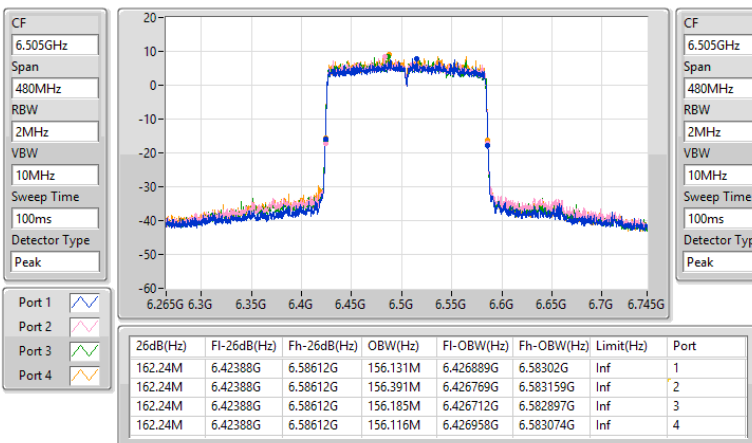
6345MHz



6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

6505MHz Straddle 6.525-6.875GHz

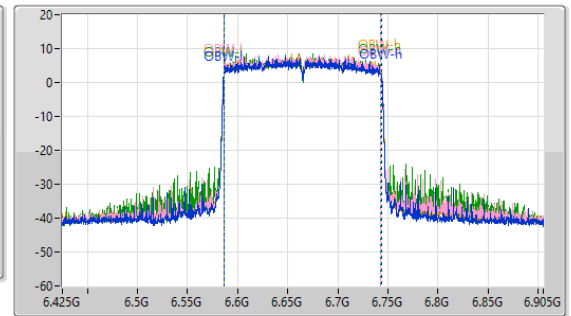
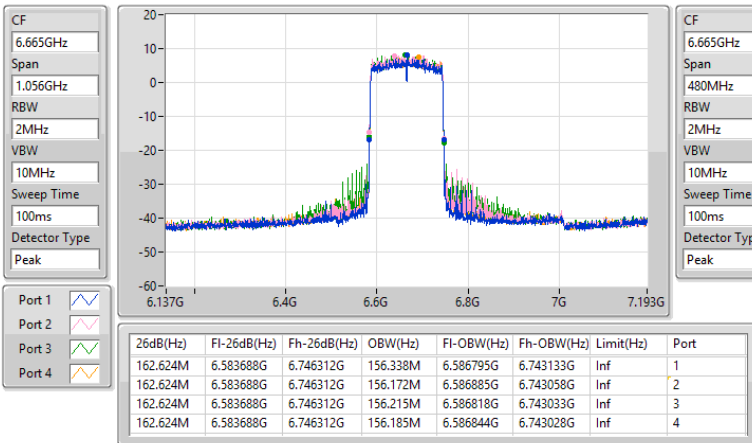




6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

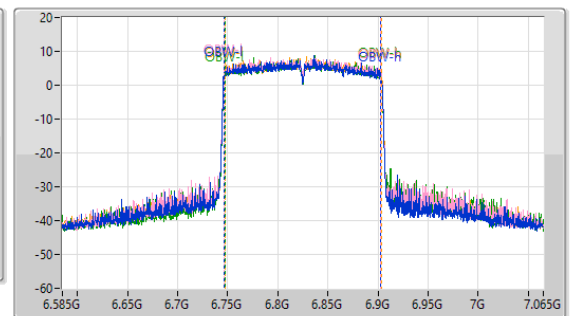
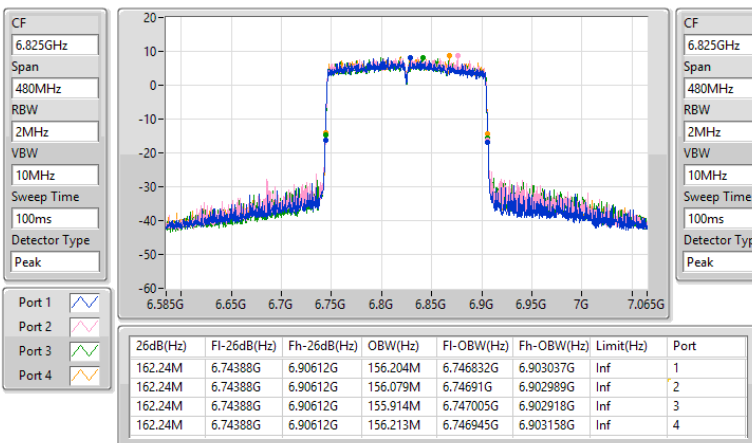
6665MHz



6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

6825MHz Straddle 6.525-6.875GHz

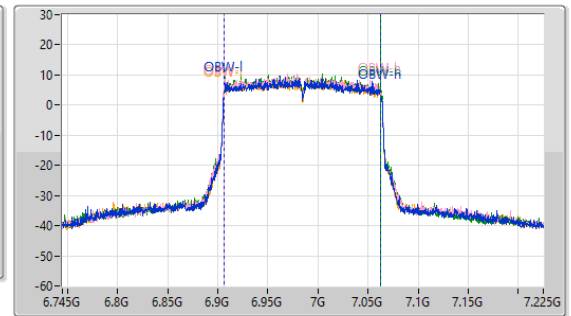
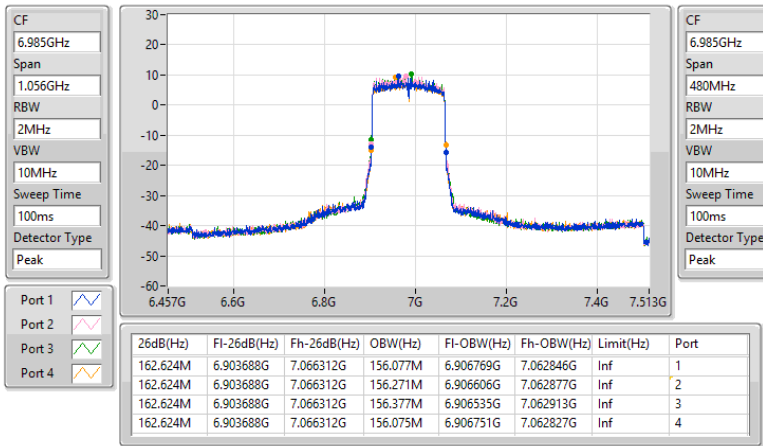




6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

6985MHz



Beamforming mode
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	24.684M	19.024M	19M0D1D	21.12M	18.94M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.656M	37.828M	37M8D1D	39.336M	37.727M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	87.912M	77.493M	77M5D1D	80.256M	77.138M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	168.432M	156.273M	156MD1D	161.568M	155.988M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.176M	18.98M	19M0D1D	21.384M	18.952M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	39.6M	37.784M	37M8D1D	39.336M	37.709M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	80.784M	77.293M	77M3D1D	80.256M	77.188M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.87M	18.982M	19M0D1D	21.054M	18.941M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	39.6M	37.779M	37M8D1D	39.204M	37.706M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	80.784M	77.397M	77M4D1D	80.256M	77.034M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	162.624M	156.262M	156MD1D	162M	155.866M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.958M	19.032M	19M0D1D	21.12M	18.929M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	47.388M	37.873M	37M9D1D	39.336M	37.71M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	96.096M	77.492M	77M5D1D	80.256M	77.139M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	163.152M	156.321M	156MD1D	162.624M	156.137M

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)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX										
5955MHz	Pass	Inf	23.232M	18.985M	23.034M	19.003M	24.684M	19.024M	21.582M	18.993M
6175MHz	Pass	Inf	21.648M	18.949M	21.252M	18.943M	21.12M	18.955M	21.318M	18.966M
6415MHz	Pass	Inf	21.78M	18.978M	21.318M	18.94M	21.318M	18.947M	21.516M	18.971M
6435MHz	Pass	Inf	21.648M	18.979M	21.648M	18.958M	21.516M	18.968M	21.516M	18.959M
6475MHz	Pass	Inf	21.516M	18.97M	21.45M	18.952M	21.516M	18.964M	21.846M	18.966M
6515MHz	Pass	Inf	22.176M	18.968M	21.714M	18.965M	21.516M	18.98M	21.384M	18.976M
6535MHz	Pass	Inf	21.648M	18.962M	21.516M	18.951M	21.054M	18.954M	21.186M	18.957M
6715MHz	Pass	Inf	21.648M	18.969M	21.186M	18.965M	21.384M	18.941M	21.516M	18.962M
6855MHz	Pass	Inf	21.582M	18.955M	21.384M	18.943M	21.516M	18.969M	21.318M	18.953M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	21.69M	18.982M	21.6M	18.945M	21.33M	18.98M	21.87M	18.951M
6895MHz	Pass	Inf	21.45M	18.964M	21.516M	18.929M	21.384M	18.956M	21.384M	18.955M
7015MHz	Pass	Inf	21.912M	18.982M	21.12M	18.963M	21.45M	18.954M	21.45M	18.944M
7095MHz	Pass	Inf	23.958M	19.017M	22.704M	19.032M	23.232M	19.015M	22.968M	18.977M
7115MHz	Pass	Inf	21.252M	18.955M	21.516M	18.946M	21.516M	18.973M	21.516M	18.956M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX										
5965MHz	Pass	Inf	40.656M	37.8M	39.336M	37.822M	39.468M	37.828M	39.732M	37.81M
6165MHz	Pass	Inf	39.468M	37.749M	39.6M	37.75M	39.468M	37.74M	39.468M	37.754M
6405MHz	Pass	Inf	39.6M	37.793M	39.336M	37.733M	39.6M	37.765M	39.468M	37.727M
6445MHz	Pass	Inf	39.6M	37.784M	39.468M	37.734M	39.336M	37.709M	39.468M	37.762M
6485MHz	Pass	Inf	39.468M	37.749M	39.6M	37.727M	39.336M	37.748M	39.468M	37.738M
6525MHz Straddle 6.525-6.875GHz	Pass	Inf	39.6M	37.724M	39.48M	37.756M	39.36M	37.743M	39.42M	37.736M
6565MHz	Pass	Inf	39.336M	37.746M	39.204M	37.751M	39.468M	37.745M	39.336M	37.715M
6725MHz	Pass	Inf	39.468M	37.779M	39.468M	37.706M	39.336M	37.731M	39.468M	37.746M
6845MHz	Pass	Inf	39.468M	37.757M	39.468M	37.748M	39.6M	37.759M	39.468M	37.748M
6885MHz Straddle 6.525-6.875GHz	Pass	Inf	39.6M	37.774M	39.6M	37.715M	39.48M	37.765M	39.54M	37.728M
6925MHz	Pass	Inf	39.468M	37.768M	39.336M	37.727M	39.336M	37.773M	39.336M	37.719M
7005MHz	Pass	Inf	39.336M	37.754M	39.6M	37.71M	39.468M	37.792M	39.468M	37.715M
7085MHz	Pass	Inf	42.372M	37.873M	47.388M	37.84M	46.464M	37.833M	42.504M	37.832M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX										
5985MHz	Pass	Inf	87.912M	77.295M	83.688M	77.41M	80.784M	77.428M	80.52M	77.493M
6145MHz	Pass	Inf	80.256M	77.161M	80.256M	77.291M	80.52M	77.258M	80.784M	77.227M
6385MHz	Pass	Inf	80.256M	77.138M	80.256M	77.281M	80.256M	77.169M	80.52M	77.231M
6465MHz	Pass	Inf	80.256M	77.293M	80.784M	77.197M	80.784M	77.256M	80.256M	77.188M
6545MHz Straddle 6.525-6.875GHz	Pass	Inf	80.52M	77.034M	80.4M	77.166M	80.52M	77.177M	80.52M	77.283M
6625MHz	Pass	Inf	80.256M	77.202M	80.784M	77.164M	80.256M	77.164M	80.784M	77.157M
6705MHz	Pass	Inf	80.784M	77.185M	80.52M	77.111M	80.256M	77.215M	80.784M	77.172M
6785MHz	Pass	Inf	80.256M	77.149M	80.52M	77.397M	80.784M	77.221M	80.52M	77.103M
6865MHz Straddle 6.525-6.875GHz	Pass	Inf	80.4M	77.229M	80.52M	77.221M	80.52M	77.291M	80.4M	77.114M
6945MHz	Pass	Inf	80.52M	77.145M	80.256M	77.189M	80.784M	77.219M	80.52M	77.139M
7025MHz	Pass	Inf	88.176M	77.36M	91.344M	77.455M	80.52M	77.492M	96.096M	77.478M



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)
802.11ax HEW160-BF_Nss1,(MCS0)_4TX										
6025MHz	Pass	Inf	168.432M	155.992M	163.68M	156.177M	166.32M	156.158M	166.848M	156.096M
6185MHz	Pass	Inf	162.096M	156.219M	162.624M	156.273M	161.568M	156.258M	162.096M	156.177M
6345MHz	Pass	Inf	162.624M	156.245M	162.096M	156.065M	162.624M	156.244M	162.096M	155.988M
6505MHz Straddle 6.525-6.875GHz	Pass	Inf	162.48M	156.125M	162.48M	156.092M	162.48M	156.049M	162M	156.262M
6665MHz	Pass	Inf	162.624M	156.25M	162.096M	156.051M	162.624M	156.179M	162.624M	155.866M
6825MHz Straddle 6.525-6.875GHz	Pass	Inf	162M	156.213M	162.24M	156.056M	162.24M	156.008M	162.24M	156.209M
6985MHz	Pass	Inf	162.624M	156.321M	163.152M	156.195M	163.152M	156.263M	163.152M	156.137M

Port X-N dB = Port X 26dB down bandwidth

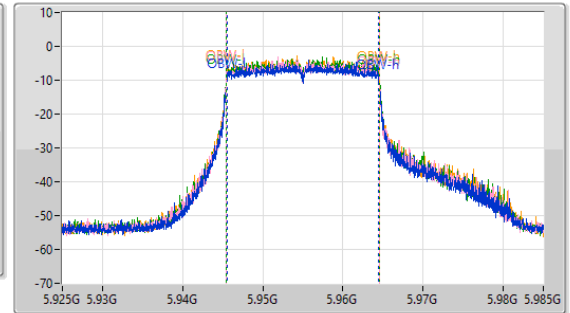
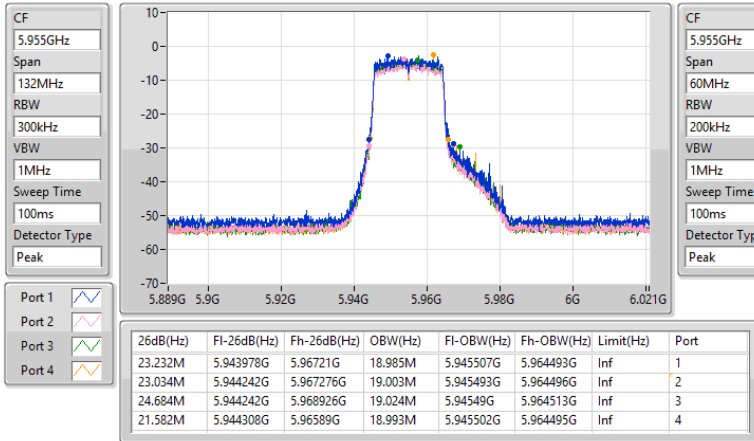
Port X-OBW = Port X 99% occupied bandwidth



5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

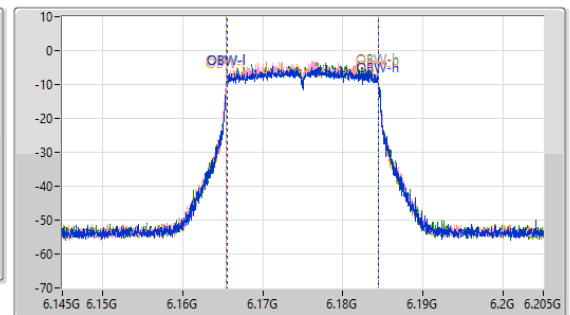
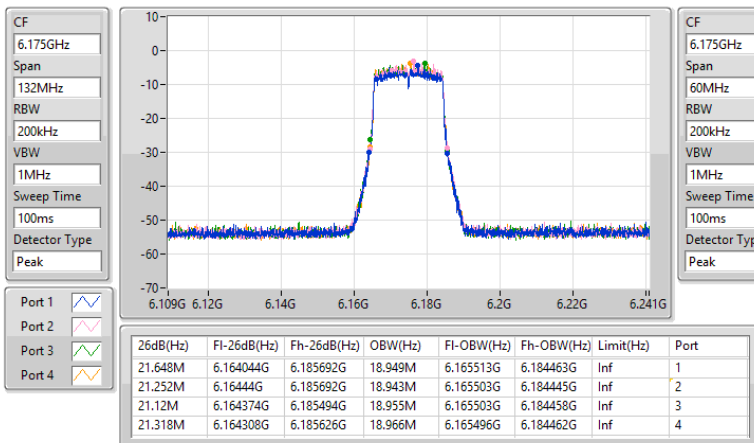
5955MHz



5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

6175MHz

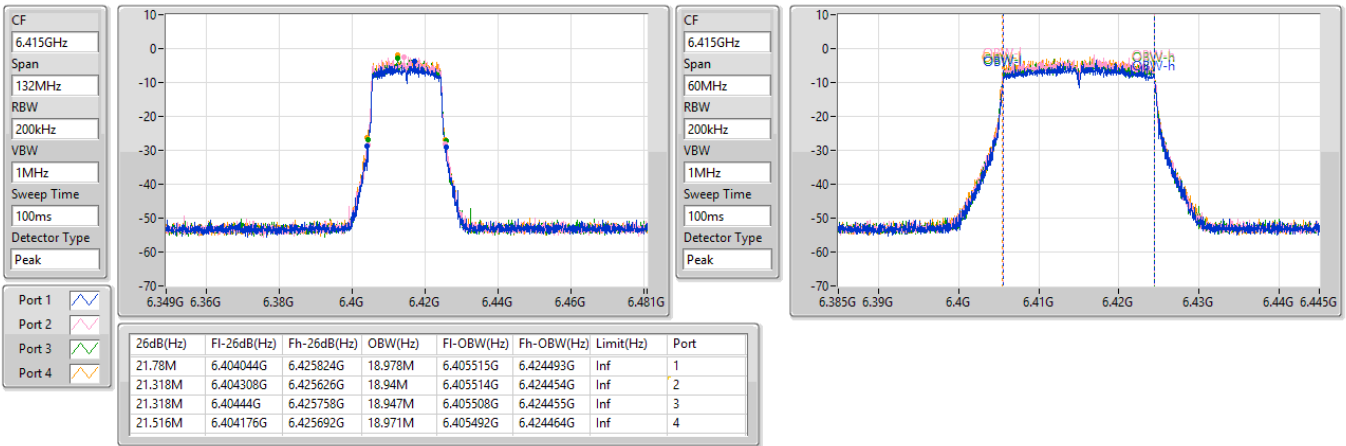




5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

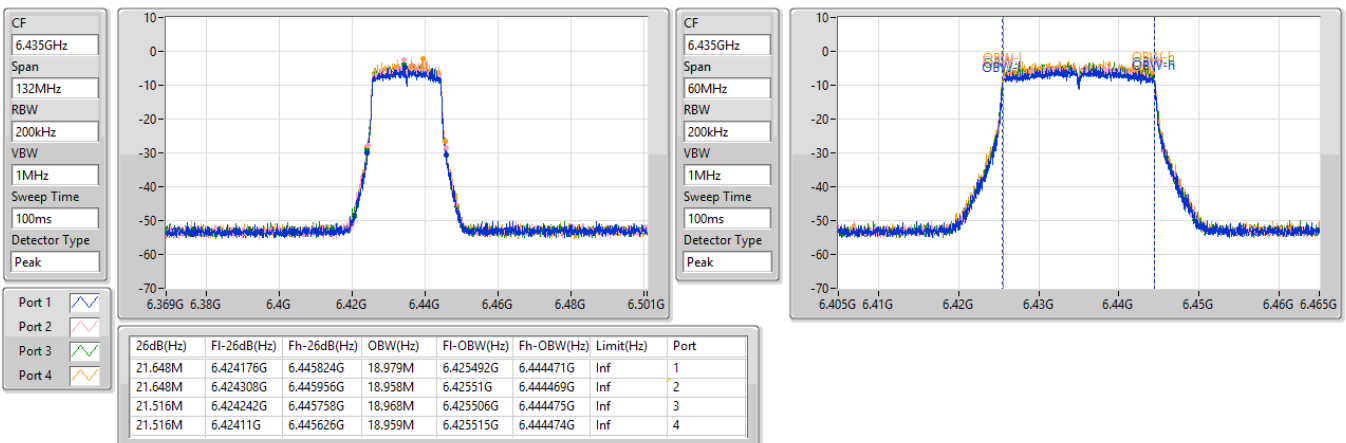
6415MHz



6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

6435MHz

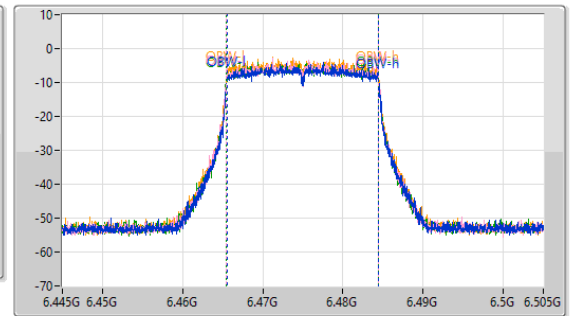
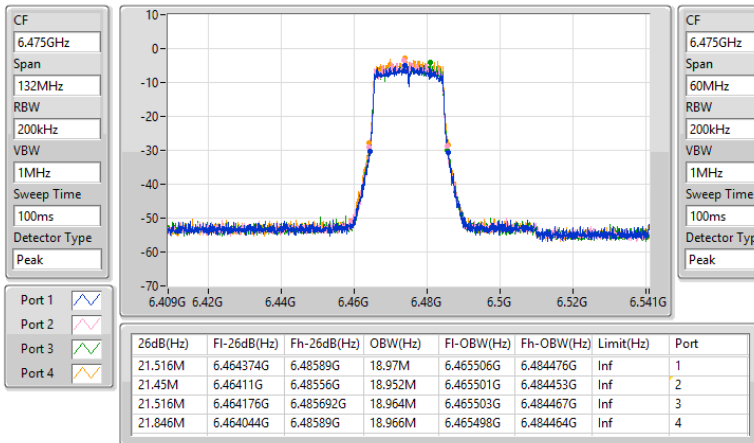




6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

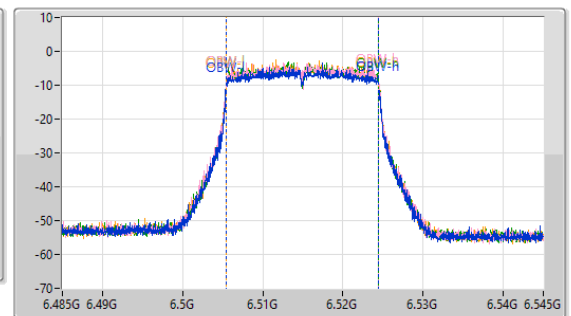
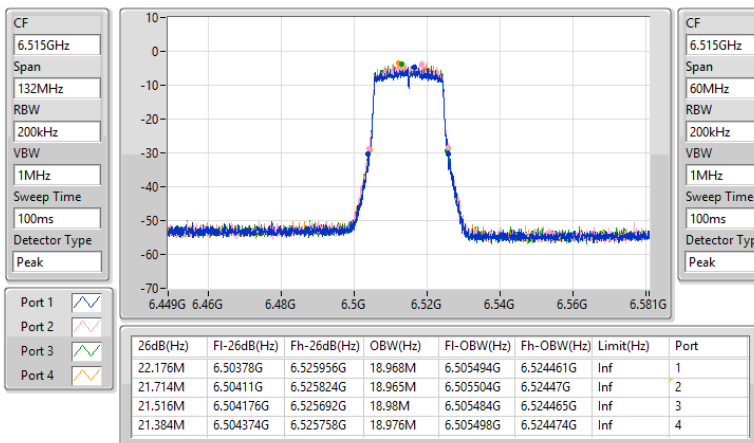
6475MHz



6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

6515MHz

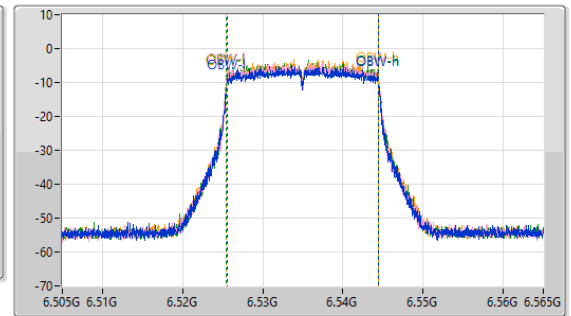
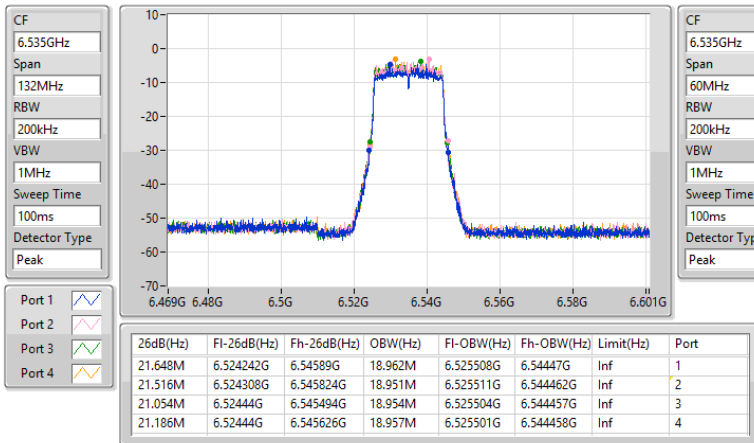




6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

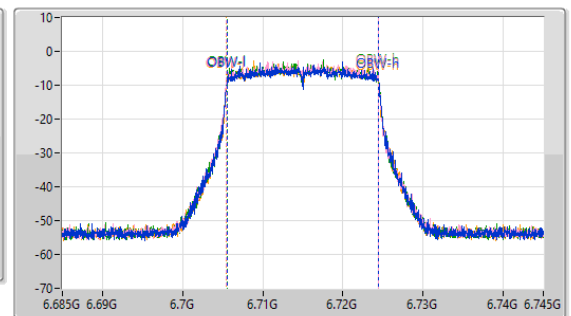
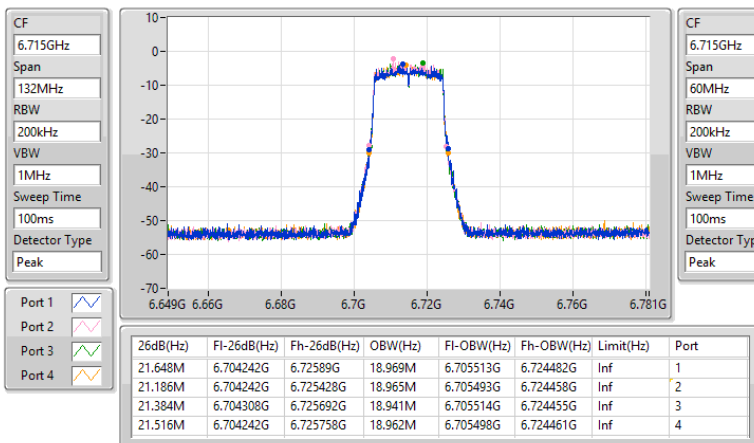
6535MHz



6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

6715MHz

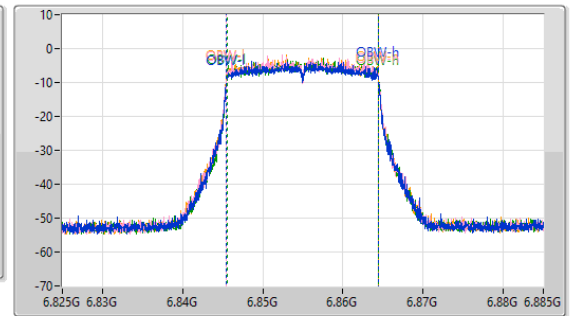
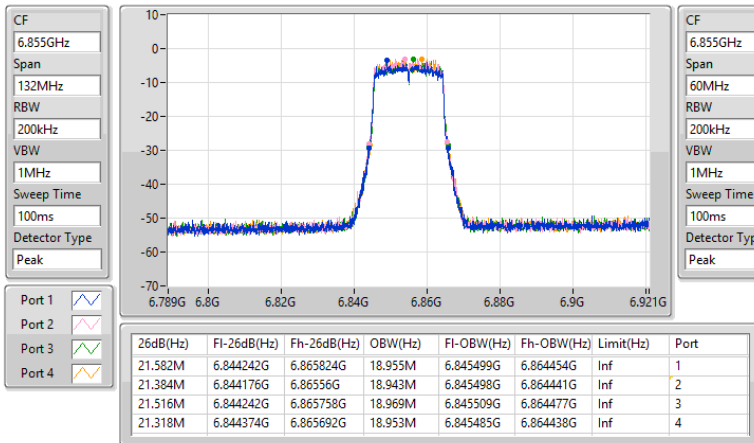




6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

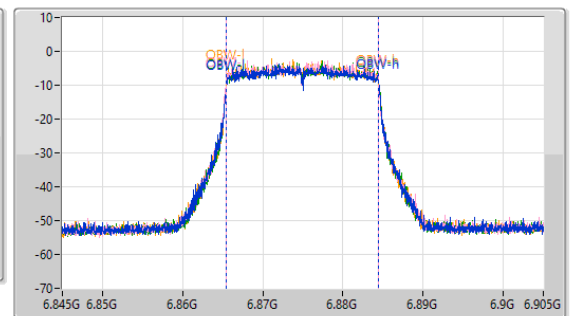
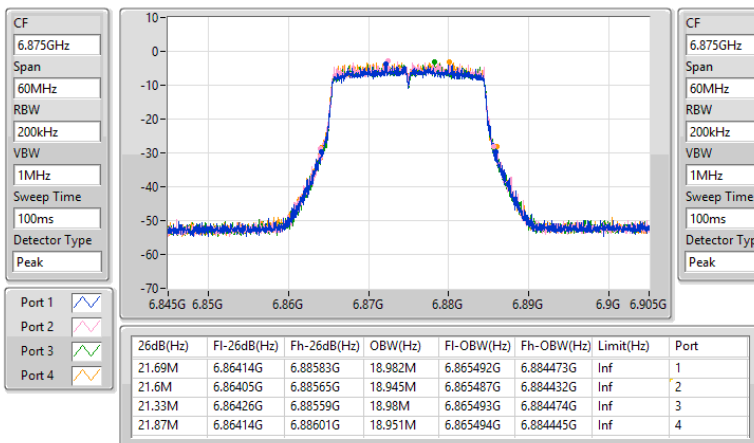
6855MHz



6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

6875MHz Straddle 6.525-6.875GHz

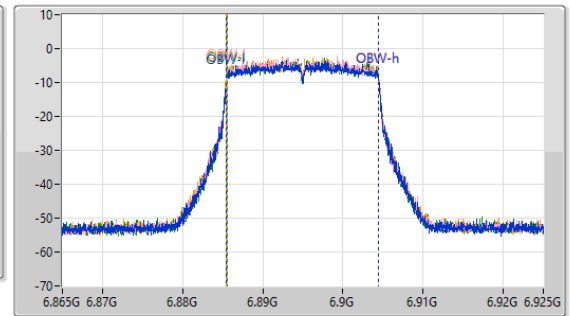
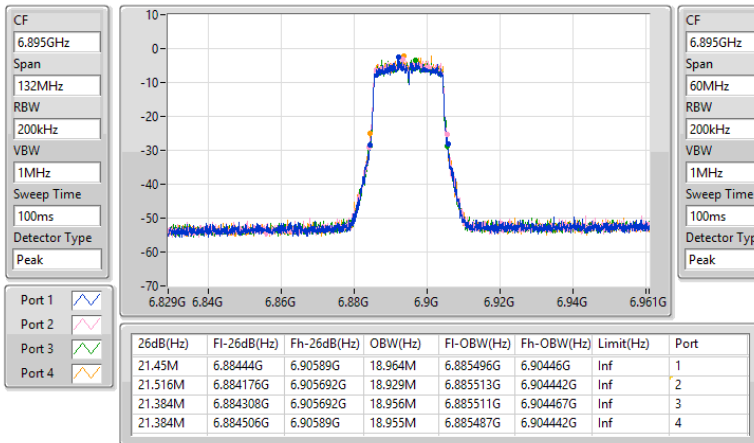




6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

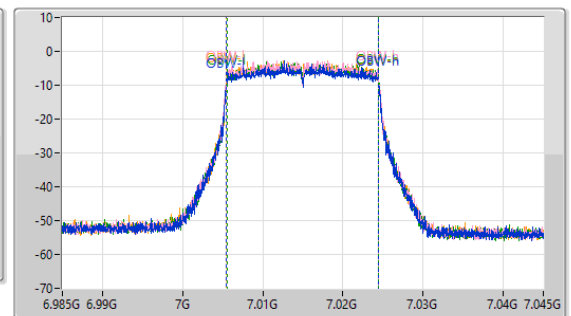
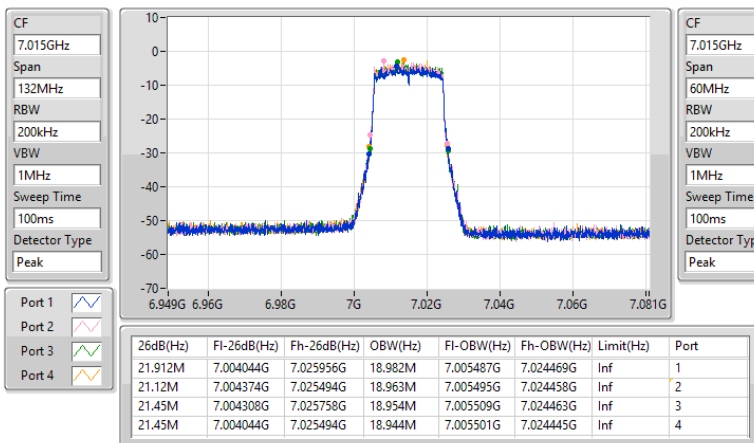
6895MHz



6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

7015MHz

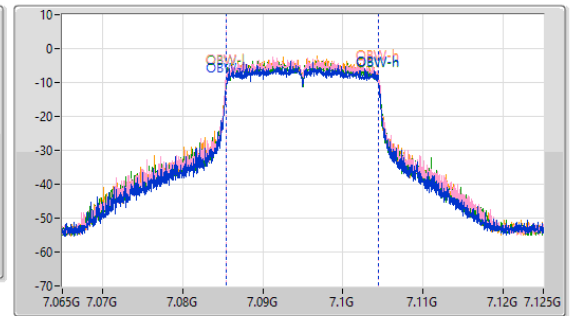
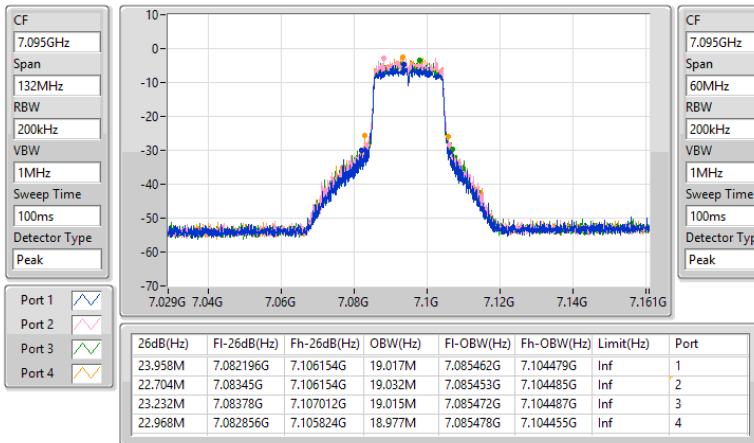




6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

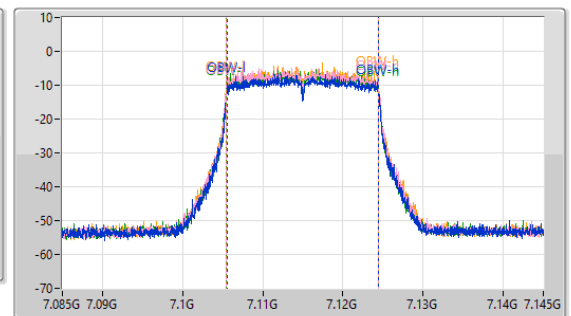
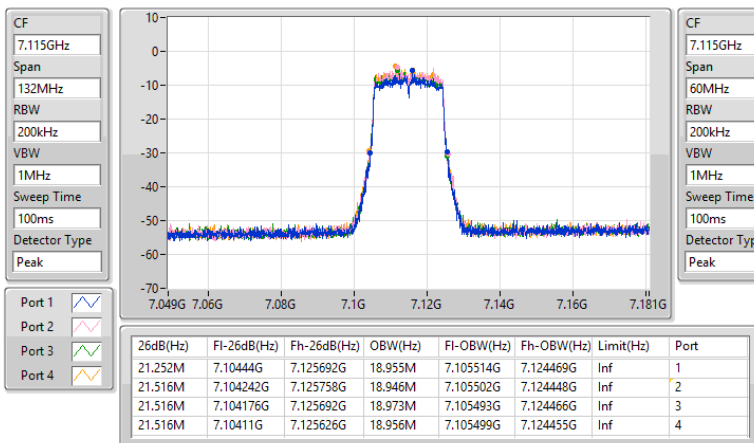
7095MHz



6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

7115MHz

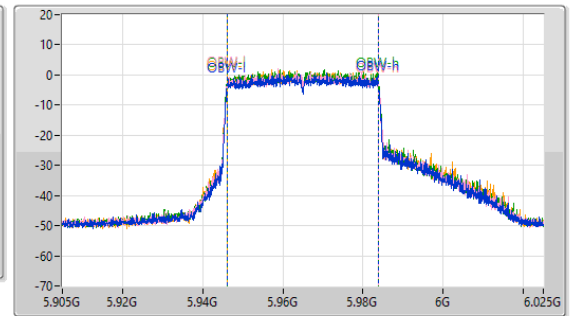
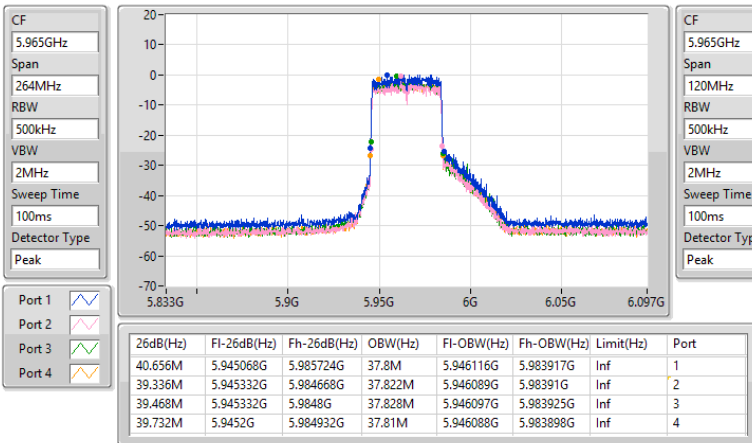




5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

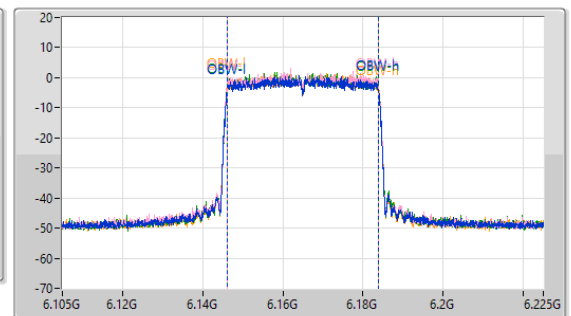
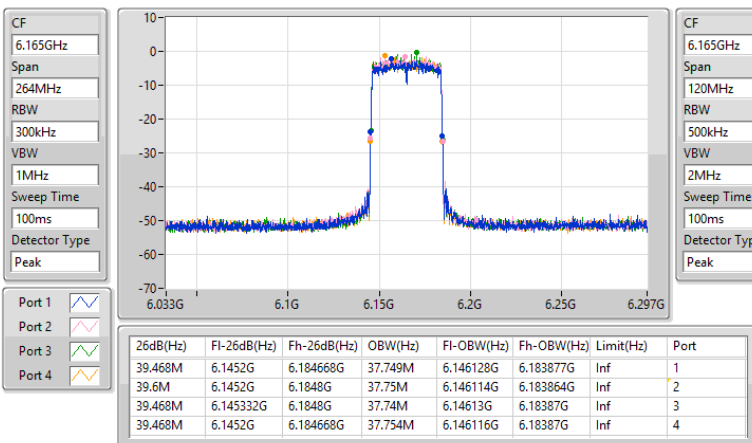
5965MHz



5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

6165MHz

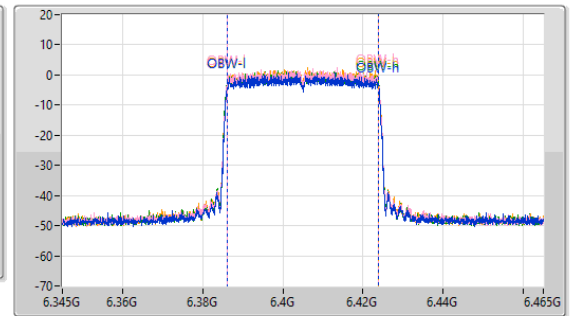
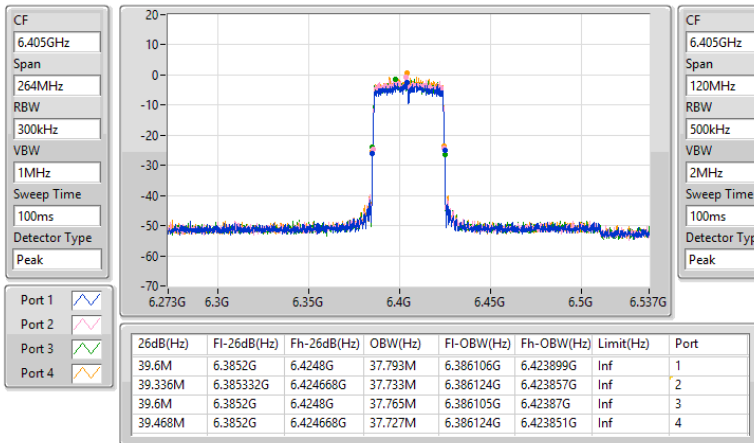




5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

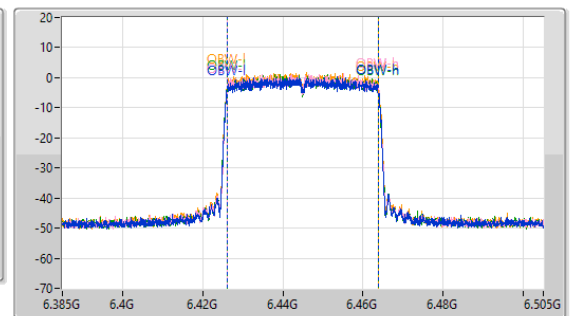
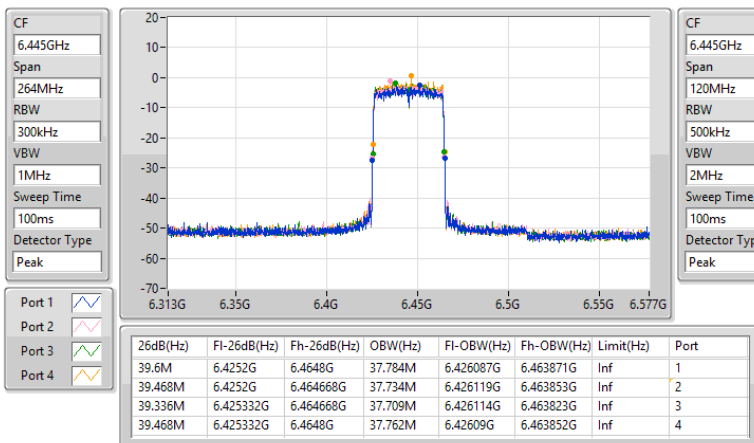
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6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

6445MHz

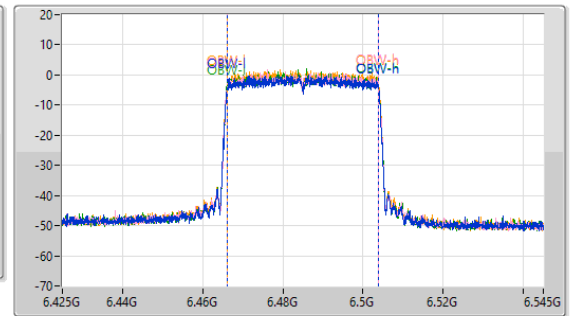
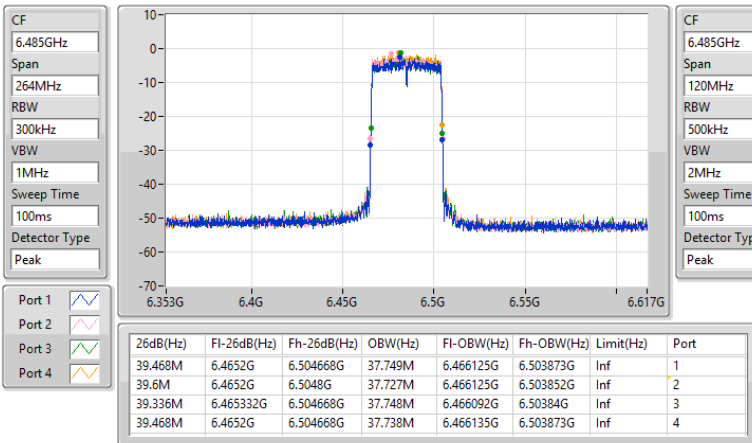




6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

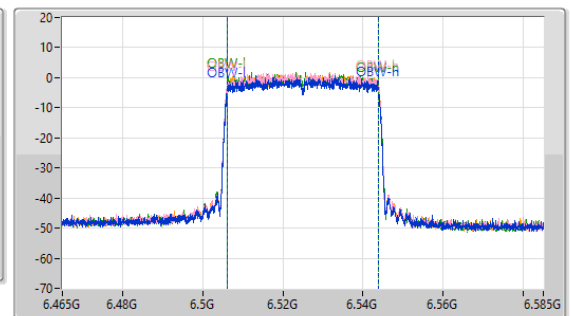
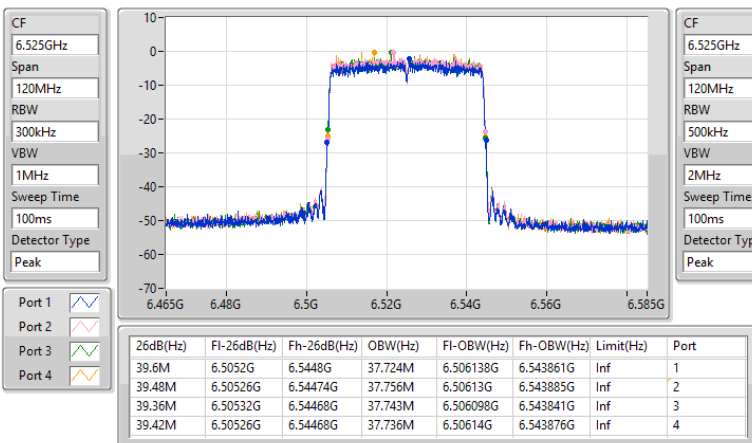
6485MHz



6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

6525MHz Straddle 6.525-6.875GHz

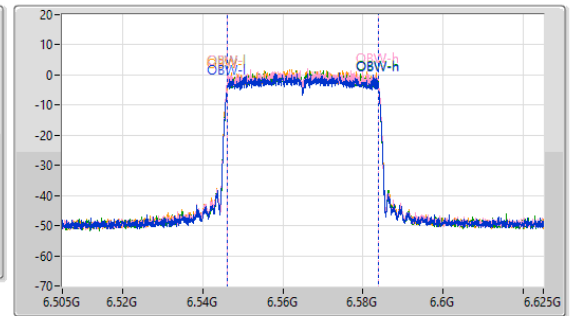
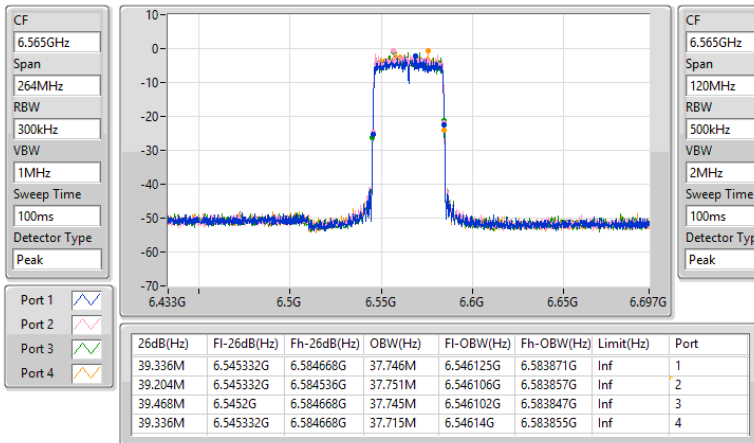




6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

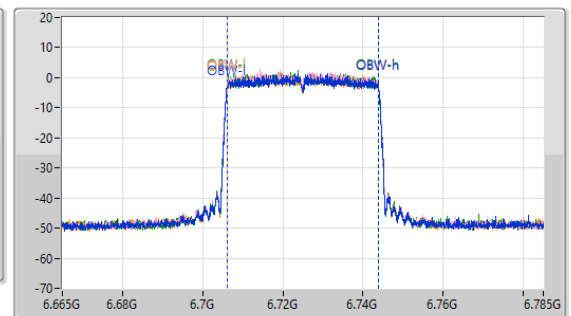
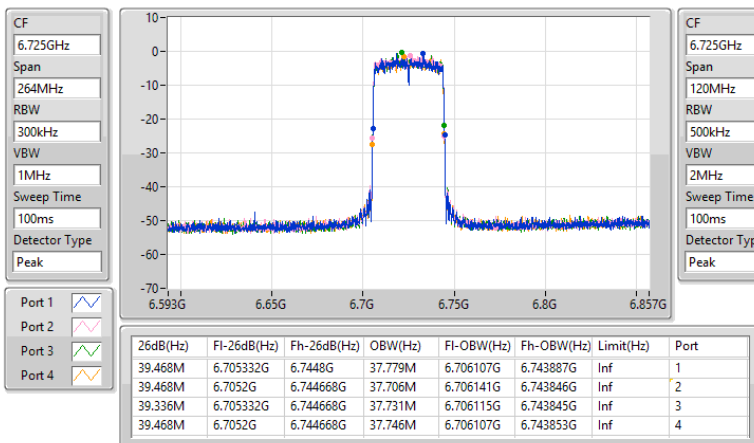
6565MHz



6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

6725MHz

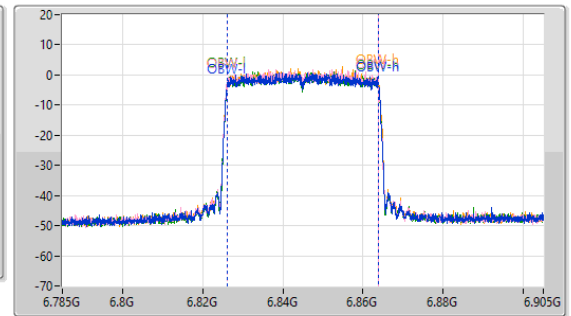
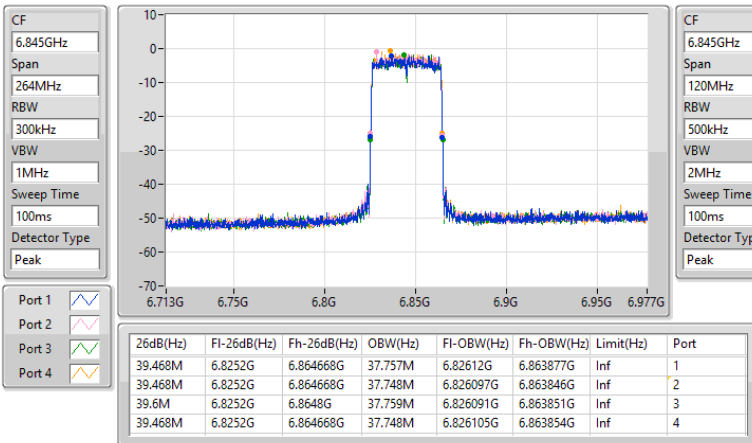




6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

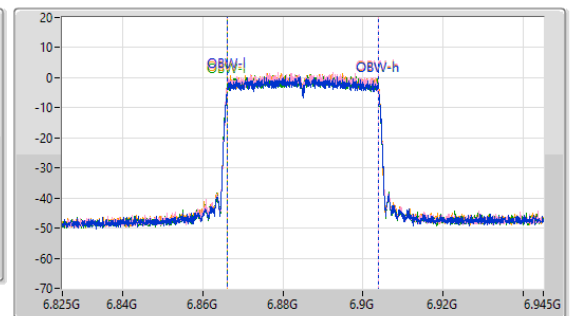
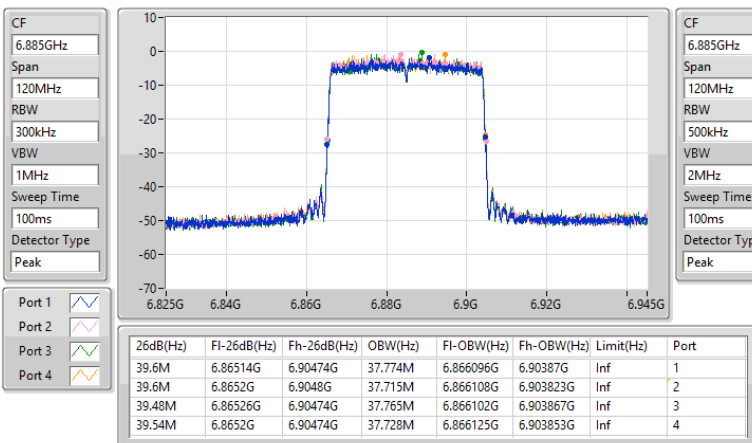
6845MHz



6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

6885MHz Straddle 6.525-6.875GHz

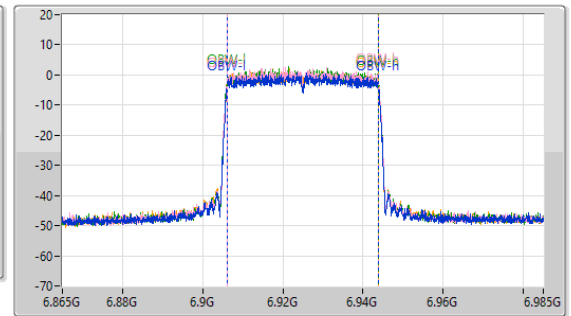
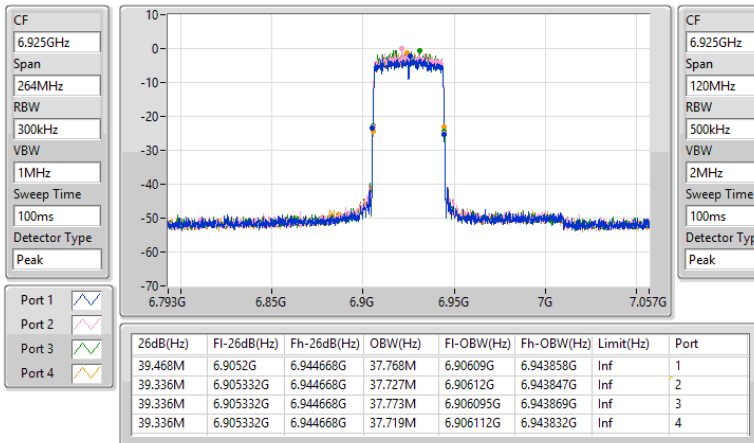




6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

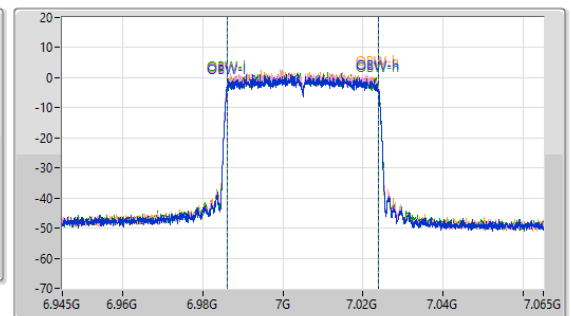
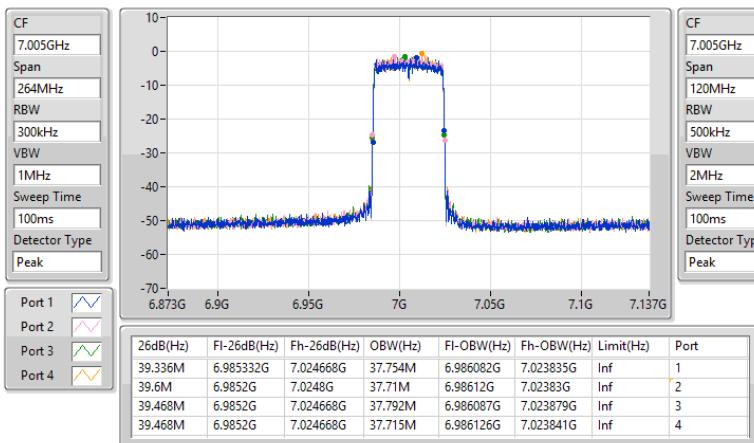
6925MHz



6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

7005MHz

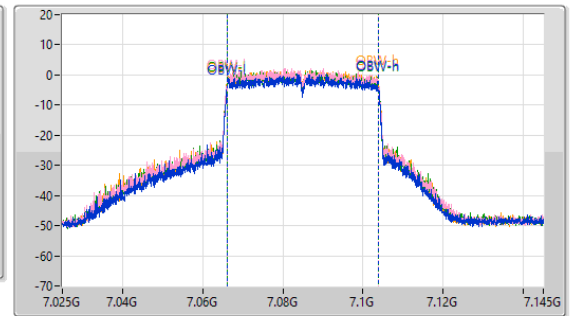
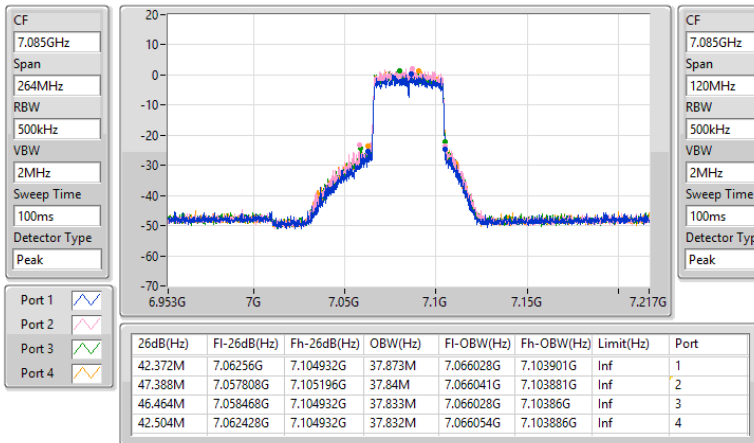




6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

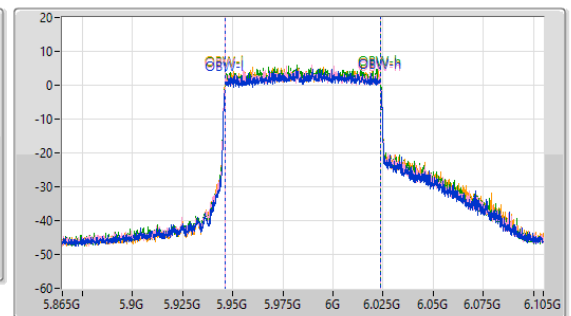
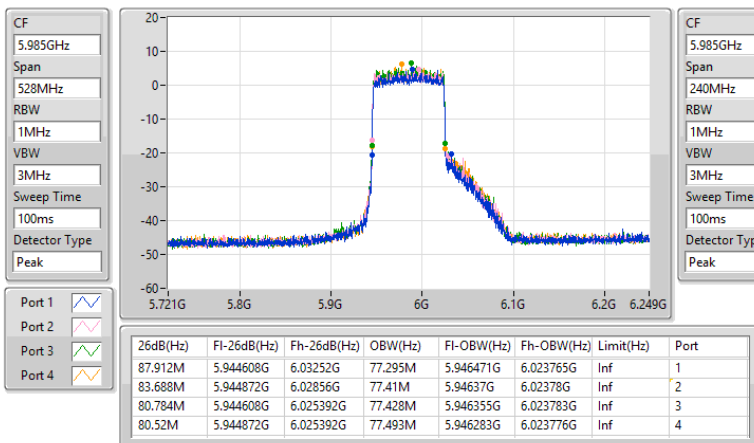
7085MHz



5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5985MHz

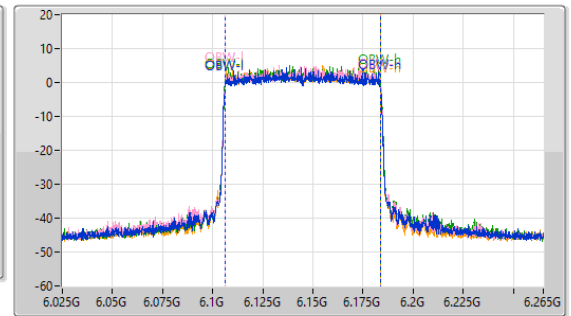
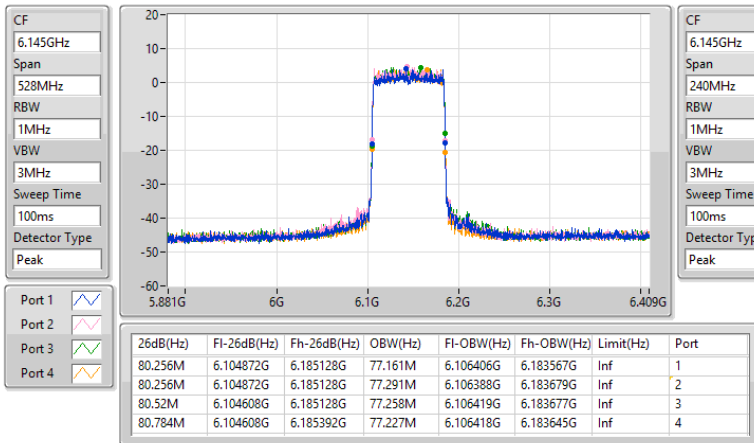




5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

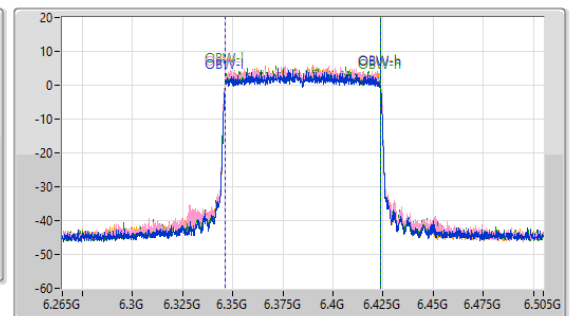
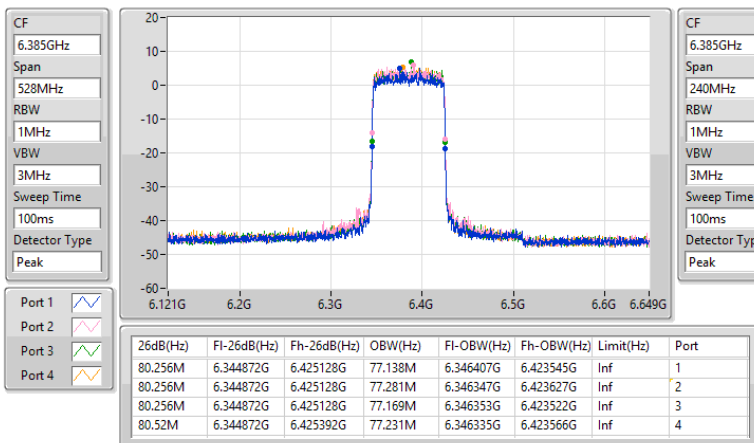
6145MHz



5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

6385MHz

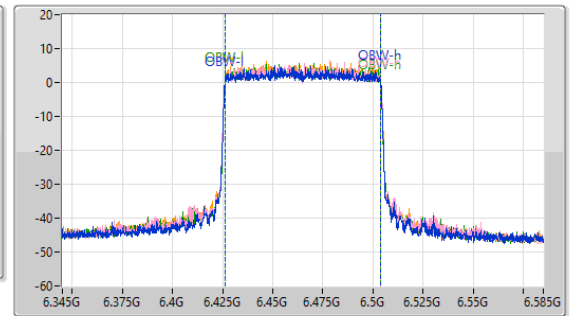
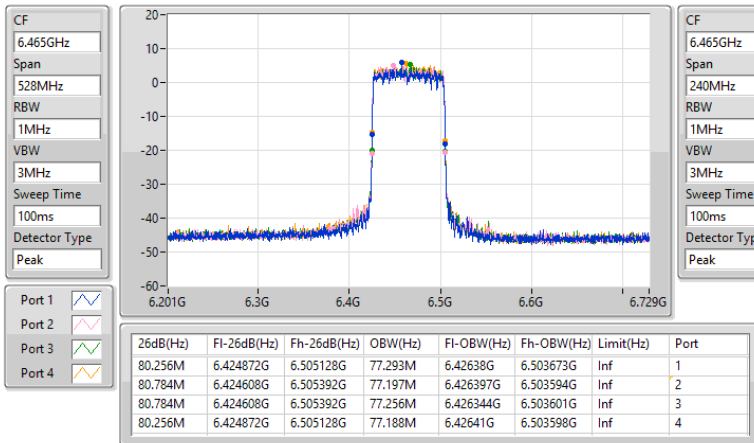




6.425-6.525GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

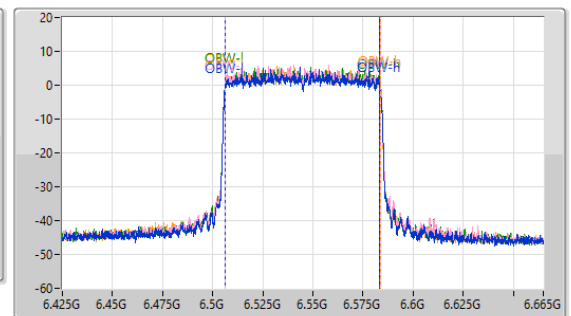
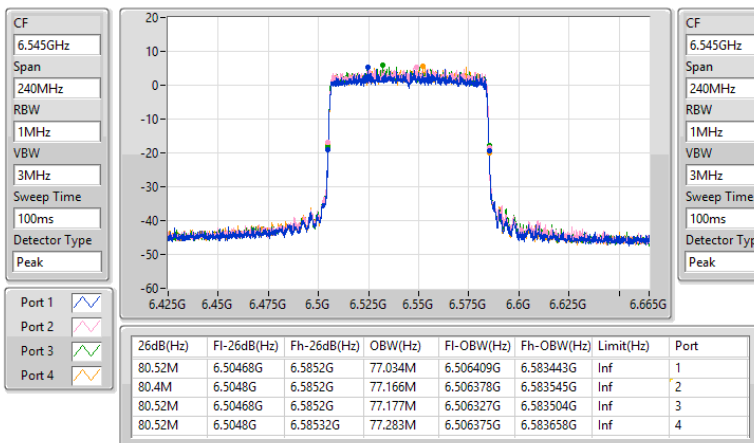
6465MHz



6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

6545MHz Straddle 6.525-6.875GHz

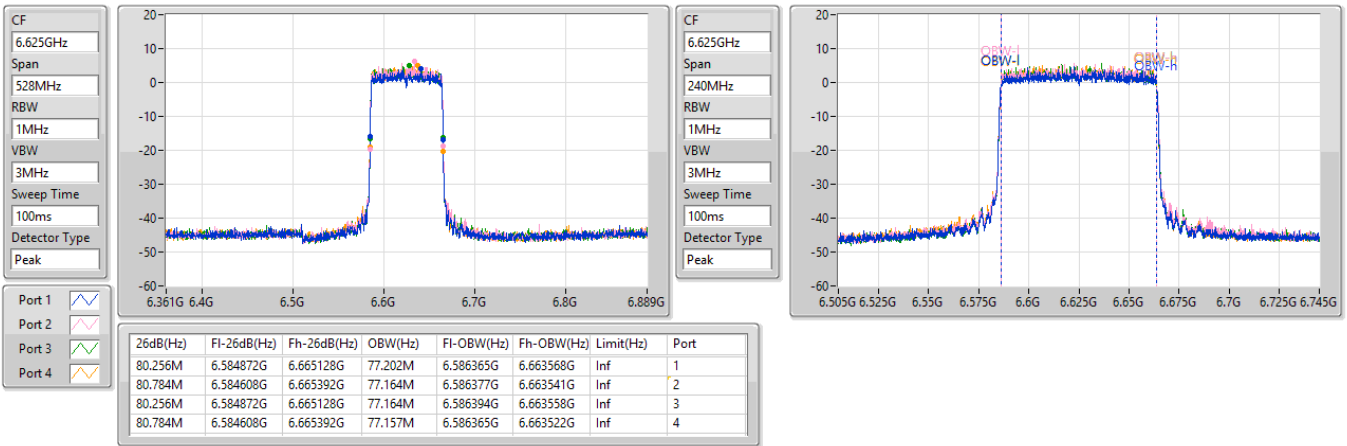




6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

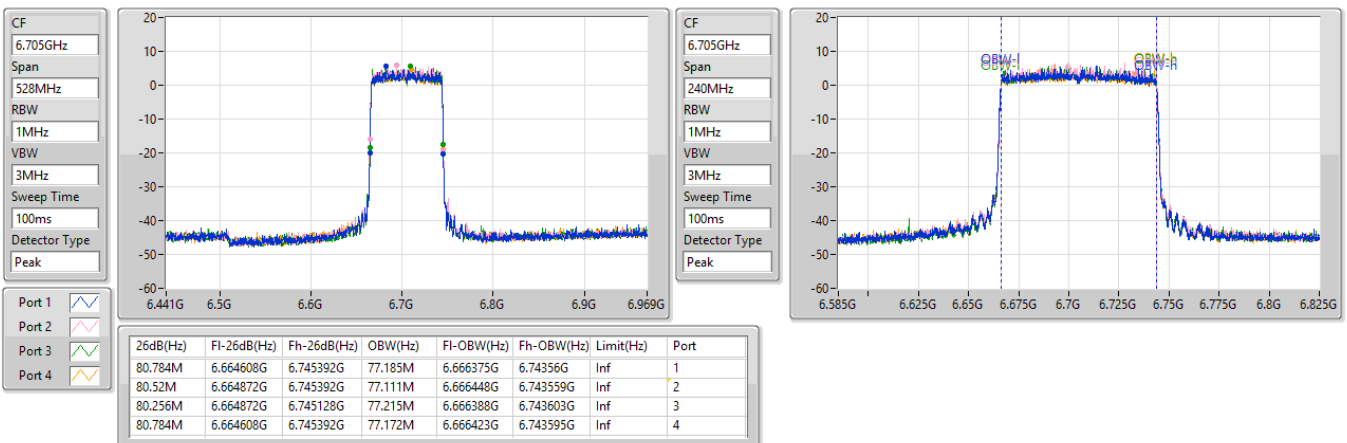
6625MHz



6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

6705MHz

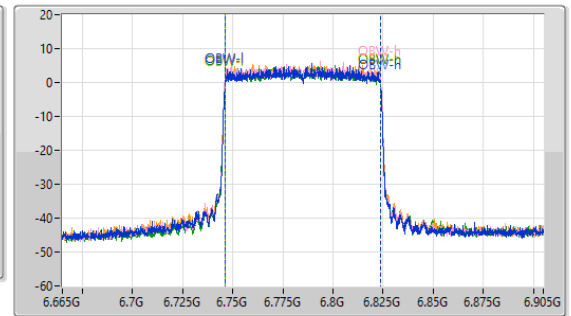
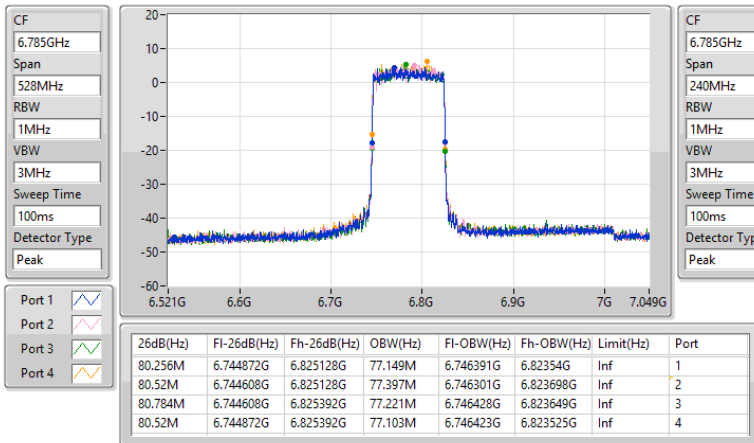




6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

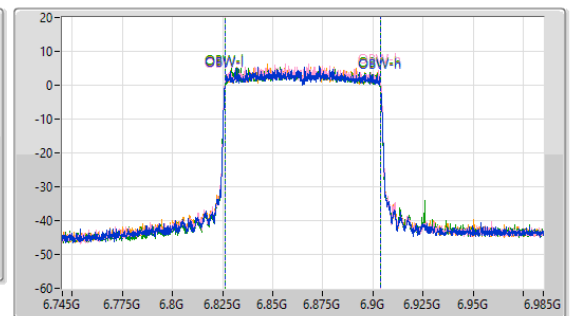
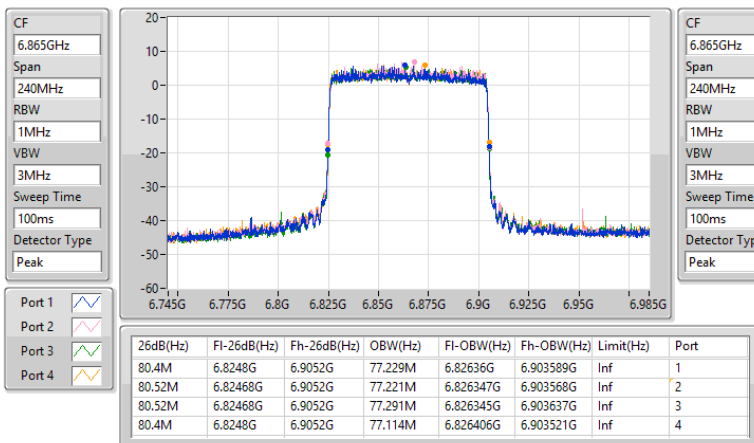
6785MHz



6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

6865MHz Straddle 6.525-6.875GHz

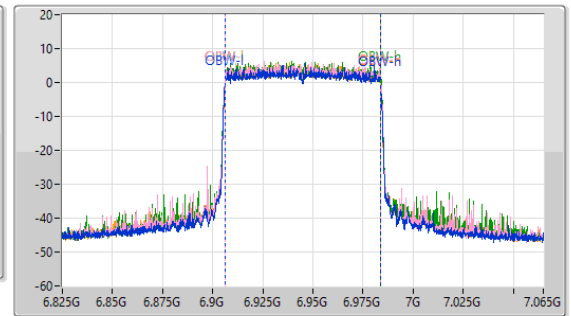
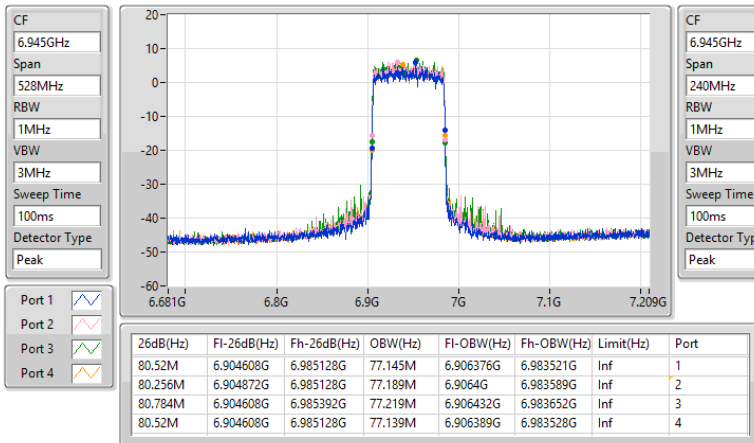




6.875-7.125GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

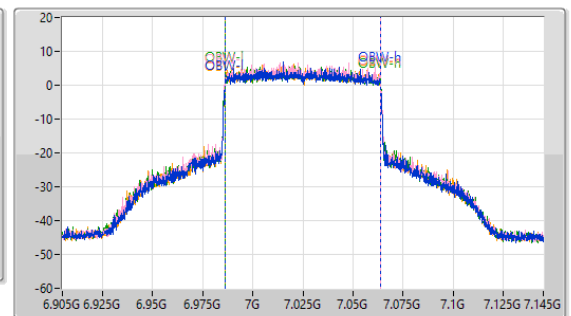
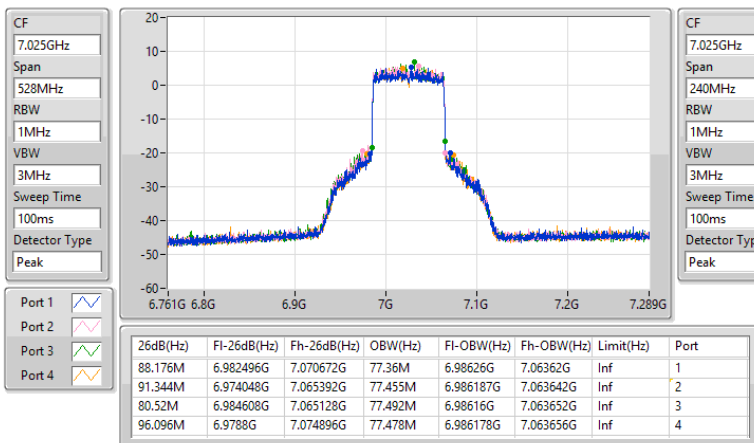
6945MHz



6.875-7.125GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

7025MHz

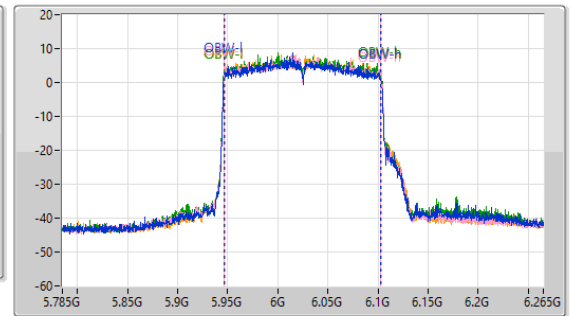
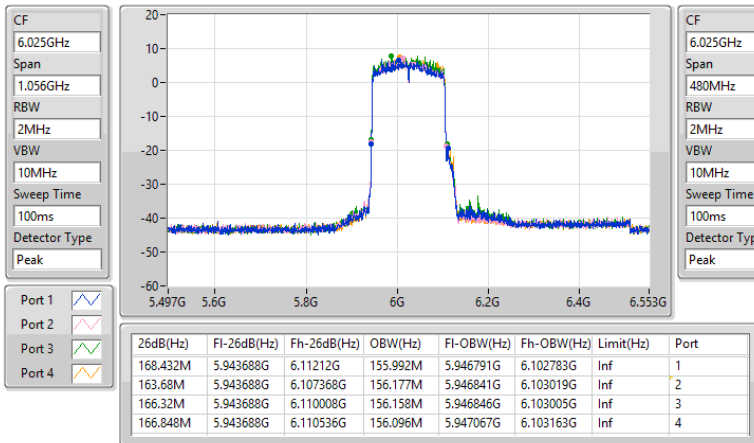




5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

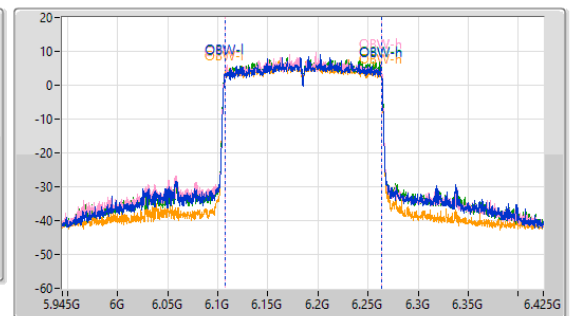
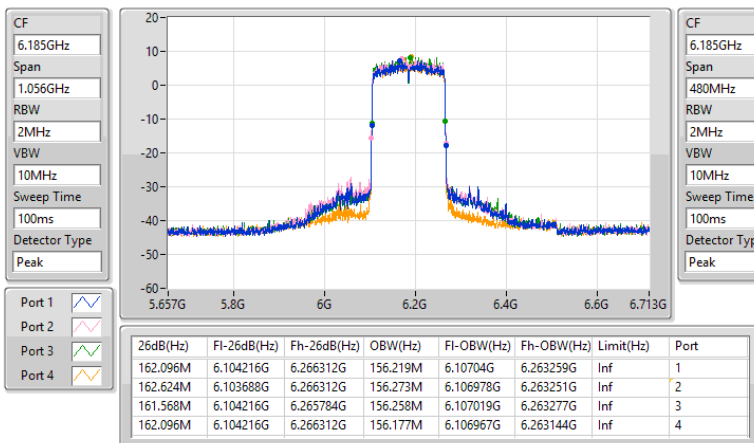
6025MHz



5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

6185MHz

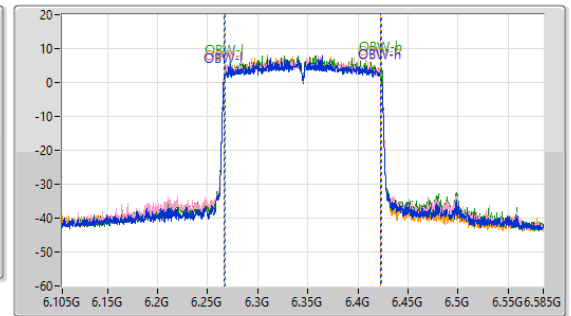
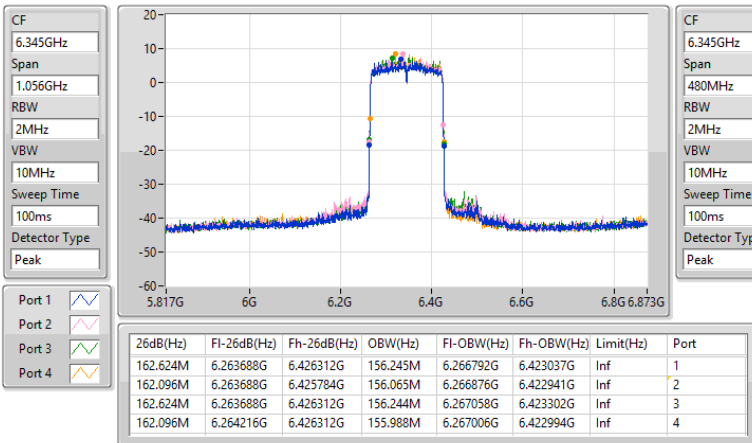




5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

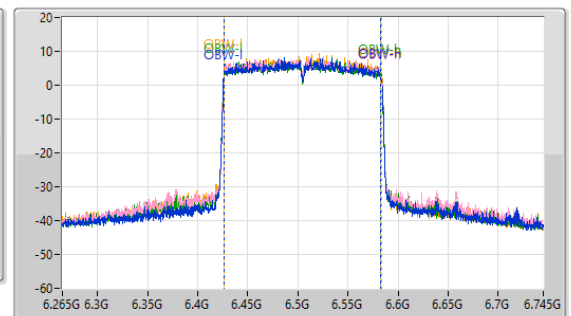
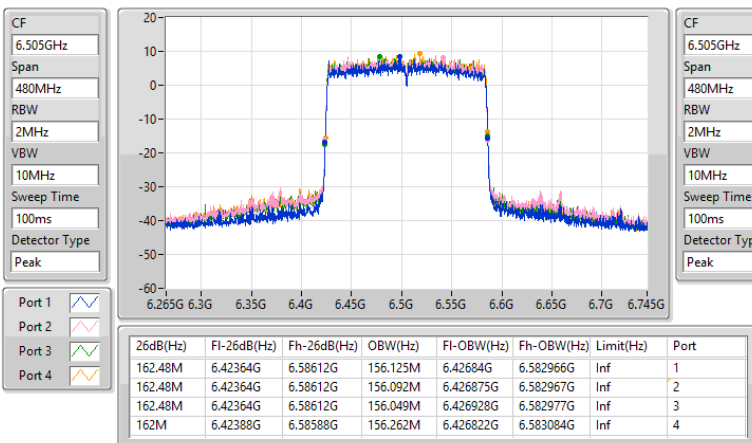
6345MHz



6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

6505MHz Straddle 6.525-6.875GHz

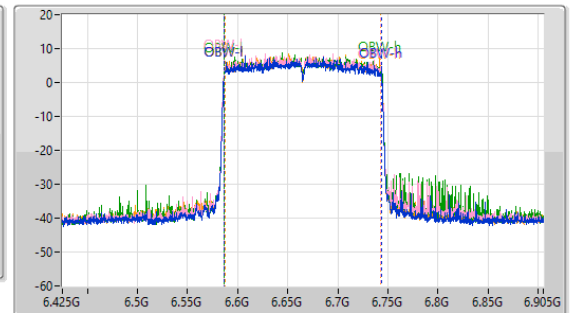
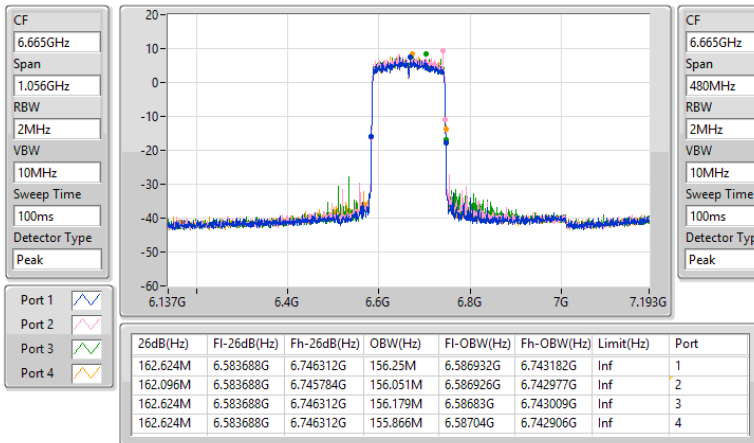




6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

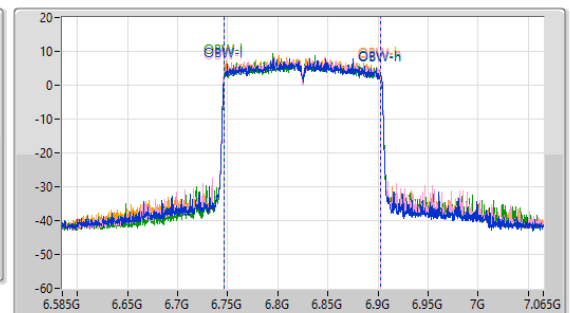
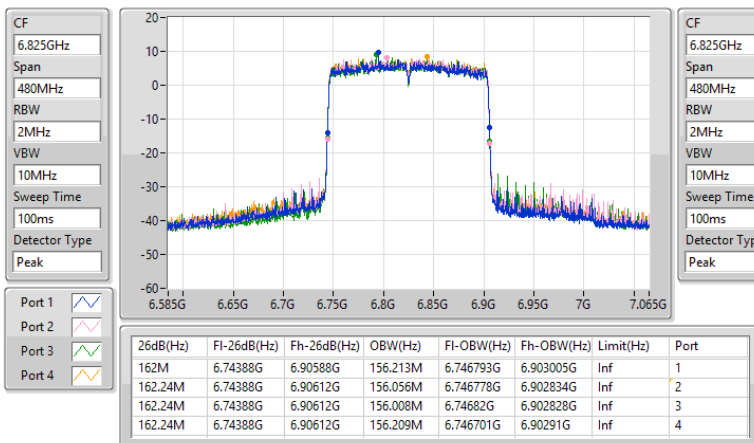
6665MHz



6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

6825MHz Straddle 6.525-6.875GHz

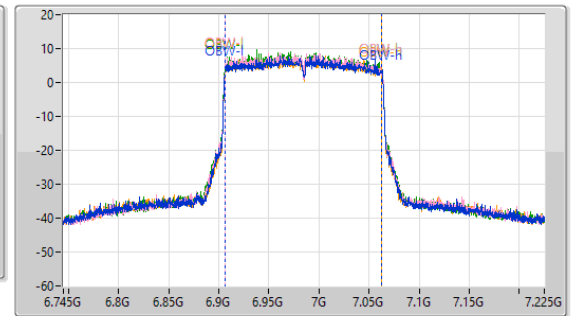
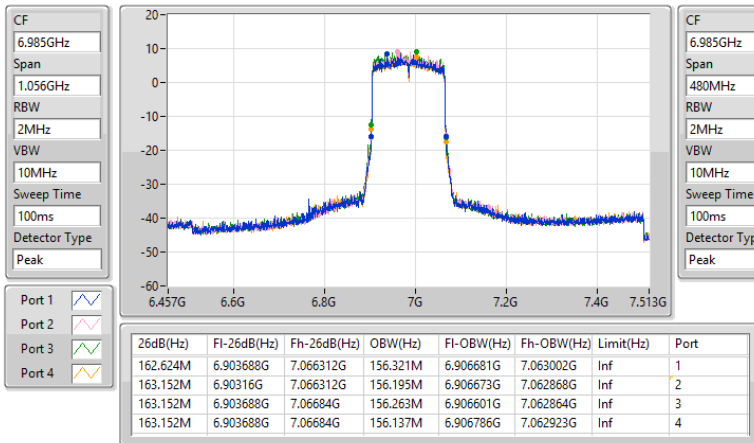




6.875-7.125GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

6985MHz



Non-beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	10.62	0.01153	14.52	0.02831
802.11ax HEW20_Nss1,(MCS0)_4TX	11.49	0.01409	15.39	0.03459
802.11ax HEW40_Nss1,(MCS0)_4TX	14.29	0.02685	18.19	0.06592
802.11ax HEW80_Nss1,(MCS0)_4TX	17.30	0.05370	21.20	0.13183
802.11ax HEW160_Nss1,(MCS0)_4TX	19.87	0.09705	23.77	0.23823
6.425-6.525GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	11.05	0.01274	15.18	0.03296
802.11ax HEW20_Nss1,(MCS0)_4TX	11.78	0.01507	15.91	0.03899
802.11ax HEW40_Nss1,(MCS0)_4TX	14.31	0.02698	18.44	0.06982
802.11ax HEW80_Nss1,(MCS0)_4TX	17.78	0.05998	21.91	0.15524
6.525-6.875GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	11.09	0.01285	15.68	0.03698
802.11ax HEW20_Nss1,(MCS0)_4TX	11.55	0.01429	16.14	0.04111
802.11ax HEW40_Nss1,(MCS0)_4TX	14.24	0.02655	18.83	0.07638
802.11ax HEW80_Nss1,(MCS0)_4TX	17.51	0.05636	22.10	0.16218
802.11ax HEW160_Nss1,(MCS0)_4TX	19.82	0.09594	24.41	0.27606
6.875-7.125GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	12.21	0.01663	15.17	0.03289
802.11ax HEW20_Nss1,(MCS0)_4TX	12.60	0.01820	15.56	0.03597
802.11ax HEW40_Nss1,(MCS0)_4TX	15.08	0.03221	18.04	0.06368
802.11ax HEW80_Nss1,(MCS0)_4TX	18.55	0.07161	21.51	0.14158
802.11ax HEW160_Nss1,(MCS0)_4TX	21.01	0.12618	23.97	0.24946

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	3.90	3.89	4.55	4.87	5.02	10.62	Inf	14.52	30.00
6175MHz	Pass	3.90	4.06	5.04	4.61	4.42	10.57	Inf	14.47	30.00
6415MHz	Pass	3.90	3.98	5.21	3.74	4.81	10.50	Inf	14.40	30.00
6435MHz	Pass	4.13	4.56	5.23	4.08	5.01	10.76	Inf	14.89	30.00
6475MHz	Pass	4.13	4.62	5.12	4.46	4.24	10.64	Inf	14.77	30.00
6515MHz	Pass	4.13	4.21	5.69	4.93	5.14	11.05	Inf	15.18	30.00
6535MHz	Pass	4.59	4.28	5.56	4.98	5.19	11.05	Inf	15.64	30.00
6715MHz	Pass	4.59	5.36	5.94	4.71	4.02	11.09	Inf	15.68	30.00
6855MHz	Pass	4.59	4.65	5.21	4.26	4.81	10.77	Inf	15.36	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.59	4.66	5.11	4.24	4.86	10.75	Inf	15.34	30.00
6895MHz	Pass	2.96	5.91	6.64	5.75	6.11	12.14	Inf	15.10	30.00
7015MHz	Pass	2.96	5.02	6.54	5.98	6.02	11.94	Inf	14.90	30.00
7095MHz	Pass	2.96	5.23	6.92	6.24	6.21	12.21	Inf	15.17	30.00
7115MHz	Pass	2.96	3.81	5.66	4.92	5.58	11.07	Inf	14.03	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	3.90	4.86	5.58	5.91	5.45	11.49	Inf	15.39	30.00
6175MHz	Pass	3.90	4.68	5.61	5.63	5.14	11.30	Inf	15.20	30.00
6415MHz	Pass	3.90	4.55	5.91	5.36	5.62	11.41	Inf	15.31	30.00
6435MHz	Pass	4.13	5.21	5.94	5.68	6.15	11.78	Inf	15.91	30.00
6475MHz	Pass	4.13	5.15	5.76	5.54	6.31	11.73	Inf	15.86	30.00
6515MHz	Pass	4.13	5.02	6.21	5.92	5.75	11.77	Inf	15.90	30.00
6535MHz	Pass	4.59	4.51	5.62	5.45	5.34	11.27	Inf	15.86	30.00
6715MHz	Pass	4.59	5.16	5.61	5.15	4.91	11.24	Inf	15.83	30.00
6855MHz	Pass	4.59	5.24	6.14	5.25	5.42	11.55	Inf	16.14	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.59	5.14	6.02	5.15	5.58	11.51	Inf	16.10	30.00
6895MHz	Pass	2.96	6.21	7.14	6.42	6.49	12.60	Inf	15.56	30.00
7015MHz	Pass	2.96	5.56	7.02	6.75	6.21	12.44	Inf	15.40	30.00
7095MHz	Pass	2.96	5.55	7.41	6.65	5.68	12.41	Inf	15.37	30.00
7115MHz	Pass	2.96	3.24	5.15	4.44	4.81	10.49	Inf	13.45	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	3.90	7.82	8.15	8.62	8.46	14.29	Inf	18.19	30.00
6165MHz	Pass	3.90	7.71	8.39	8.52	8.15	14.22	Inf	18.12	30.00
6405MHz	Pass	3.90	7.04	8.26	7.85	8.31	13.91	Inf	17.81	30.00
6445MHz	Pass	4.13	7.72	8.21	8.16	8.98	14.31	Inf	18.44	30.00
6485MHz	Pass	4.13	7.76	8.11	8.15	8.82	14.25	Inf	18.38	30.00
6525MHz Straddle 6.525-6.875GHz	Pass	4.59	7.61	8.64	8.35	8.22	14.24	Inf	18.83	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)
6565MHz	Pass	4.59	7.04	8.35	7.96	8.04	13.89	Inf	18.48	30.00
6725MHz	Pass	4.59	8.06	8.41	8.14	7.81	14.13	Inf	18.72	30.00
6845MHz	Pass	4.59	7.56	8.35	7.51	8.04	13.90	Inf	18.49	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.59	7.42	8.26	7.54	8.01	13.84	Inf	18.43	30.00
6925MHz	Pass	2.96	8.13	9.56	9.48	8.91	15.08	Inf	18.04	30.00
7005MHz	Pass	2.96	8.41	9.52	9.06	8.98	15.03	Inf	17.99	30.00
7085MHz	Pass	2.96	7.82	9.65	8.98	9.12	14.96	Inf	17.92	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	3.90	11.06	11.02	11.66	11.14	17.25	Inf	21.15	30.00
6145MHz	Pass	3.90	10.86	11.24	11.39	11.02	17.15	Inf	21.05	30.00
6385MHz	Pass	3.90	10.78	11.76	11.34	11.18	17.30	Inf	21.20	30.00
6465MHz	Pass	4.13	11.36	11.82	11.66	12.15	17.78	Inf	21.91	30.00
6545MHz Straddle 6.525-6.875GHz	Pass	4.59	10.58	11.52	11.34	11.12	17.17	Inf	21.76	30.00
6625MHz	Pass	4.59	10.86	11.15	11.04	11.18	17.08	Inf	21.67	30.00
6705MHz	Pass	4.59	11.29	11.36	11.14	10.78	17.17	Inf	21.76	30.00
6785MHz	Pass	4.59	11.45	11.59	11.02	11.86	17.51	Inf	22.10	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.59	11.15	11.76	11.31	11.42	17.44	Inf	22.03	30.00
6945MHz	Pass	2.96	11.85	13.04	13.05	12.04	18.55	Inf	21.51	30.00
7025MHz	Pass	2.96	11.9	12.93	12.45	12.24	18.42	Inf	21.38	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	3.90	13.52	13.59	14.32	13.41	19.75	Inf	23.65	30.00
6185MHz	Pass	3.90	13.68	14.02	14.14	13.51	19.87	Inf	23.77	30.00
6345MHz	Pass	3.90	13.36	13.54	13.65	13.48	19.53	Inf	23.43	30.00
6505MHz Straddle 6.525-6.875GHz	Pass	4.59	13.64	13.75	13.66	13.92	19.76	Inf	24.35	30.00
6665MHz	Pass	4.59	13.44	14.18	14.02	13.51	19.82	Inf	24.41	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.59	13.36	13.65	13.14	13.45	19.42	Inf	24.01	30.00
6985MHz	Pass	2.96	14.71	15.64	15.72	13.52	21.01	Inf	23.97	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	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	11.29	0.01346	17.77	0.05984
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	14.21	0.02636	20.69	0.11722
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	17.16	0.05200	23.64	0.23121
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	19.67	0.09268	26.15	0.41210
6.425-6.525GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	11.57	0.01435	17.73	0.05929
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	14.22	0.02642	20.38	0.10914
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	17.74	0.05943	23.90	0.24547
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	11.32	0.01355	17.87	0.06124
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	14.05	0.02541	20.60	0.11482
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	17.26	0.05321	23.81	0.24044
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	19.65	0.09226	26.20	0.41687
6.875-7.125GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	12.49	0.01774	17.68	0.05861
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	14.96	0.03133	20.15	0.10351
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	18.29	0.06745	23.48	0.22284
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	20.86	0.12190	26.05	0.40272

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)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	6.48	4.41	5.08	5.49	5.41	11.14	Inf	17.62	30.00
6175MHz	Pass	6.48	4.66	5.52	5.38	5.16	11.21	Inf	17.69	30.00
6415MHz	Pass	6.48	4.69	5.72	5.34	5.26	11.29	Inf	17.77	30.00
6435MHz	Pass	6.16	4.96	5.64	5.28	5.45	11.36	Inf	17.52	30.00
6475MHz	Pass	6.16	4.78	5.36	5.22	5.86	11.34	Inf	17.50	30.00
6515MHz	Pass	6.16	4.81	5.92	5.84	5.56	11.57	Inf	17.73	30.00
6535MHz	Pass	6.55	4.29	5.52	5.25	5.12	11.09	Inf	17.64	30.00
6715MHz	Pass	6.55	4.92	5.53	5.01	4.69	11.07	Inf	17.62	30.00
6855MHz	Pass	6.55	5.02	5.61	4.98	4.91	11.16	Inf	17.71	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	6.55	5.21	5.85	5.03	5.05	11.32	Inf	17.87	30.00
6895MHz	Pass	5.19	6.45	6.91	6.36	6.12	12.49	Inf	17.68	30.00
7015MHz	Pass	5.19	5.81	6.68	6.74	6.11	12.37	Inf	17.56	30.00
7095MHz	Pass	5.19	5.01	6.92	6.31	6.24	12.19	Inf	17.38	30.00
7115MHz	Pass	5.19	3.11	5.12	4.52	4.74	10.46	Inf	15.65	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	6.48	7.49	8.05	8.56	8.16	14.10	Inf	20.58	30.00
6165MHz	Pass	6.48	7.71	8.54	8.35	8.11	14.21	Inf	20.69	30.00
6405MHz	Pass	6.48	7.42	8.35	7.89	7.68	13.87	Inf	20.35	30.00
6445MHz	Pass	6.16	7.89	8.32	8.16	8.41	14.22	Inf	20.38	30.00
6485MHz	Pass	6.16	7.79	8.16	7.98	8.54	14.15	Inf	20.31	30.00
6525MHz Straddle 6.525-6.875GHz	Pass	6.55	7.31	8.45	8.19	7.78	13.97	Inf	20.52	30.00
6565MHz	Pass	6.55	7.21	8.26	7.94	7.71	13.82	Inf	20.37	30.00
6725MHz	Pass	6.55	7.98	8.41	8.05	7.65	14.05	Inf	20.60	30.00
6845MHz	Pass	6.55	7.62	8.16	7.51	7.85	13.81	Inf	20.36	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	6.55	7.43	8.1	7.58	7.83	13.76	Inf	20.31	30.00
6925MHz	Pass	5.19	8.06	9.29	9.44	8.84	14.96	Inf	20.15	30.00
7005MHz	Pass	5.19	8.33	9.31	9.02	8.91	14.93	Inf	20.12	30.00
7085MHz	Pass	5.19	7.91	9.55	8.89	9.11	14.93	Inf	20.12	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	6.48	11.08	10.99	11.63	10.75	17.15	Inf	23.63	30.00
6145MHz	Pass	6.48	10.76	11.34	11.35	10.48	17.02	Inf	23.50	30.00
6385MHz	Pass	6.48	10.81	11.42	11.3	11.02	17.16	Inf	23.64	30.00
6465MHz	Pass	6.16	11.55	11.82	11.61	11.87	17.74	Inf	23.90	30.00
6545MHz Straddle 6.525-6.875GHz	Pass	6.55	10.69	11.54	11.35	10.63	17.09	Inf	23.64	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)
6625MHz	Pass	6.55	10.46	11.45	11.13	10.92	17.03	Inf	23.58	30.00
6705MHz	Pass	6.55	11.28	11.59	11.16	10.44	17.16	Inf	23.71	30.00
6785MHz	Pass	6.55	11.26	11.51	10.84	11.32	17.26	Inf	23.81	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	6.55	11.19	11.66	11.05	10.81	17.21	Inf	23.76	30.00
6945MHz	Pass	5.19	11.76	12.77	12.83	11.51	18.28	Inf	23.47	30.00
7025MHz	Pass	5.19	12.39	13.01	12.32	11.15	18.29	Inf	23.48	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	6.48	13.33	13.45	14.03	13.66	19.65	Inf	26.13	30.00
6185MHz	Pass	6.48	13.42	13.93	13.95	13.24	19.67	Inf	26.15	30.00
6345MHz	Pass	6.48	13.31	13.62	13.65	13.39	19.52	Inf	26.00	30.00
6505MHz Straddle 6.525-6.875GHz	Pass	6.55	13.44	13.68	13.55	13.85	19.65	Inf	26.20	30.00
6665MHz	Pass	6.55	13.26	13.94	13.78	13.51	19.65	Inf	26.20	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	6.55	13.36	13.65	13.12	13.31	19.38	Inf	25.93	30.00
6985MHz	Pass	5.19	14.43	15.22	15.46	14.12	20.86	Inf	26.05	30.00

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

DG gain is measured. Please refer to antenna test report, report number AP372701.