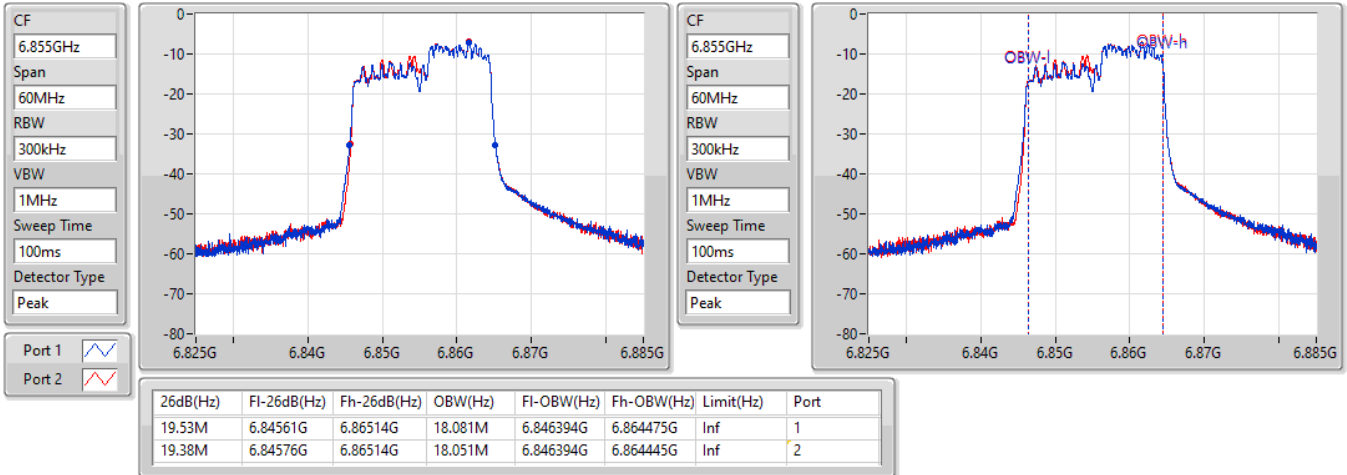


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6855MHz

21/06/2022

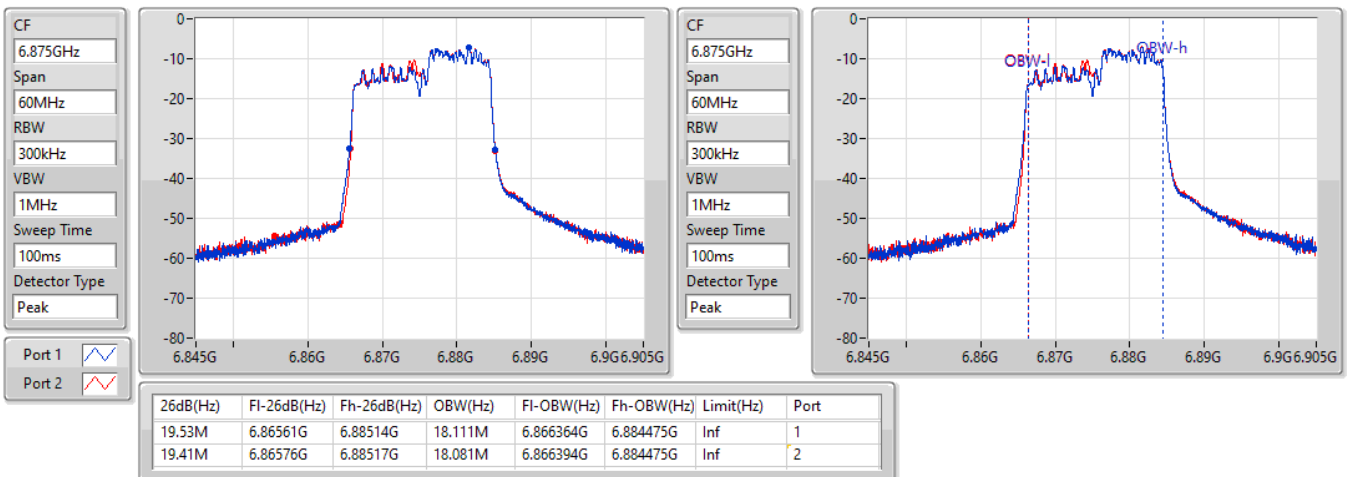


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6875MHz Straddle 6.525-6.875GHz

21/06/2022

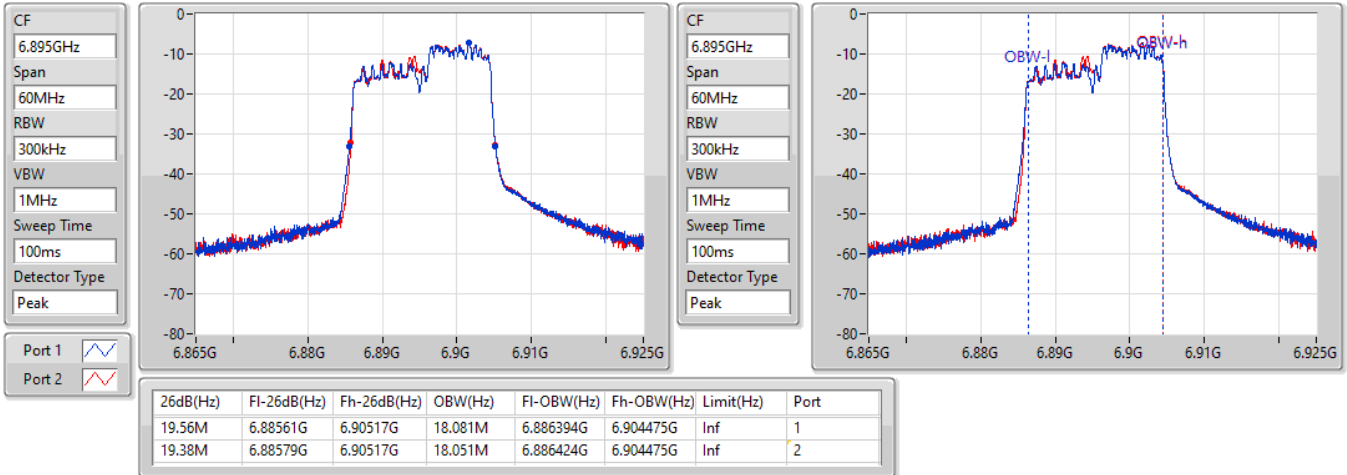


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6895MHz

21/06/2022

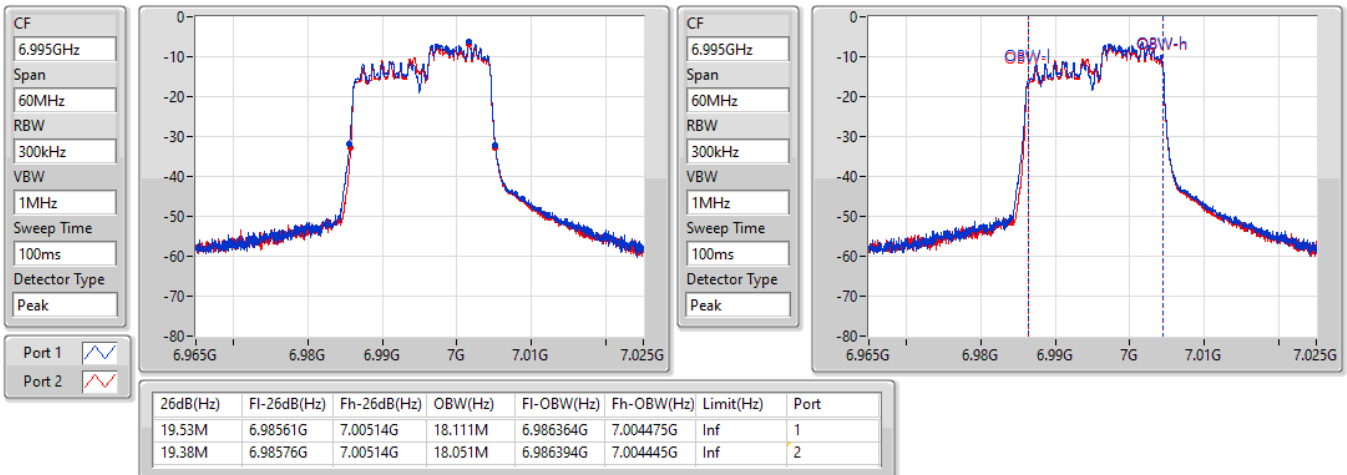


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6995MHz

21/06/2022

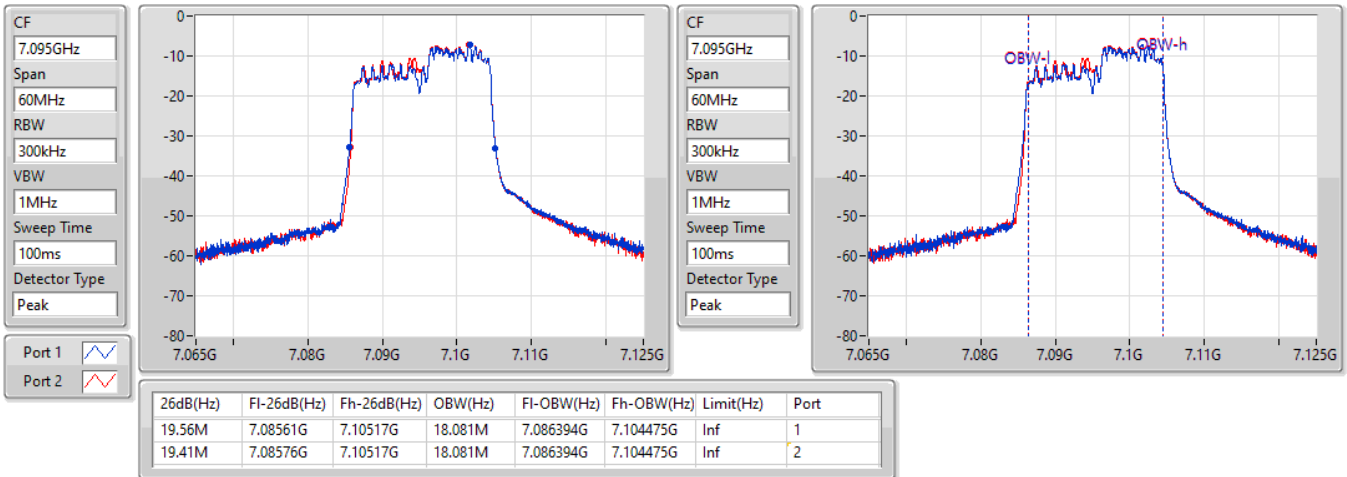


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

7095MHz

21/06/2022

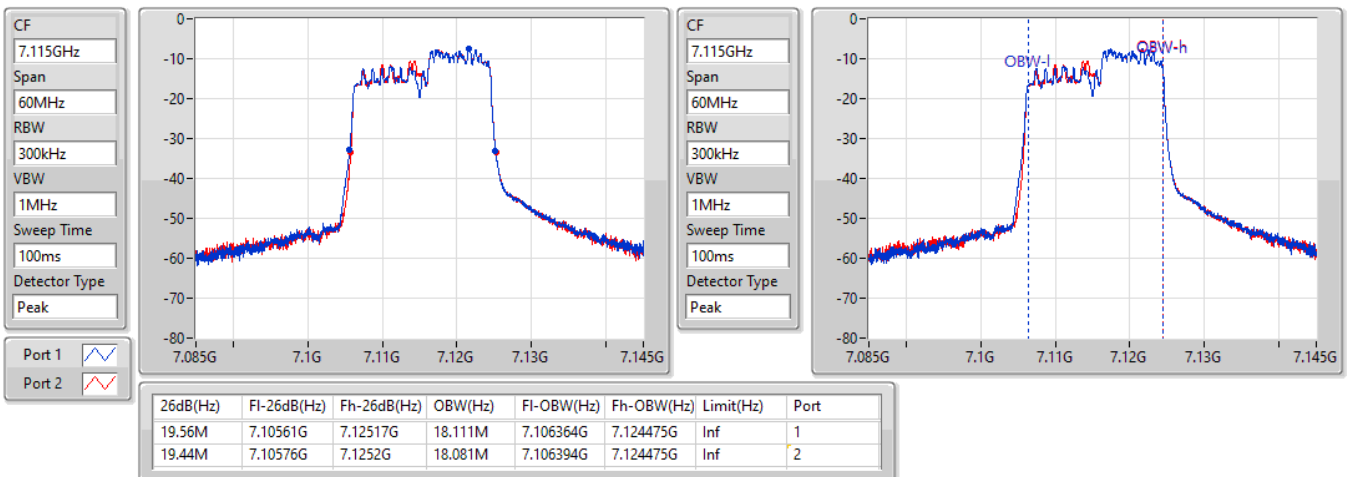


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

7115MHz

21/06/2022



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_Nss1,(MCS0)_2TX	19.29M	17.331M	17M3D1D	19.02M	16.942M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	19.2M	17.661M	17M7D1D	18.9M	16.882M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	19.38M	17.481M	17M5D1D	18.87M	16.942M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	19.38M	17.481M	17M5D1D	18.9M	17.091M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.26M	17.331M	19.17M	17.061M
6195MHz	Pass	Inf	19.17M	17.151M	19.02M	16.942M
6415MHz	Pass	Inf	19.29M	17.241M	19.08M	17.271M
6435MHz	Pass	Inf	18.9M	17.271M	19.14M	17.301M
6475MHz	Pass	Inf	19.2M	17.661M	19.08M	17.241M
6515MHz	Pass	Inf	19.2M	17.031M	19.05M	16.882M
6535MHz	Pass	Inf	19.29M	17.151M	19.08M	17.271M
6695MHz	Pass	Inf	19.05M	17.481M	19.11M	16.942M
6855MHz	Pass	Inf	19.38M	17.361M	19.2M	17.211M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	19.11M	17.331M	18.87M	17.361M
6895MHz	Pass	Inf	19.32M	17.391M	19.11M	17.091M
6995MHz	Pass	Inf	19.29M	17.361M	19.29M	17.481M
7095MHz	Pass	Inf	19.38M	17.361M	19.29M	17.391M
7115MHz	Pass	Inf	18.9M	17.421M	18.99M	17.391M

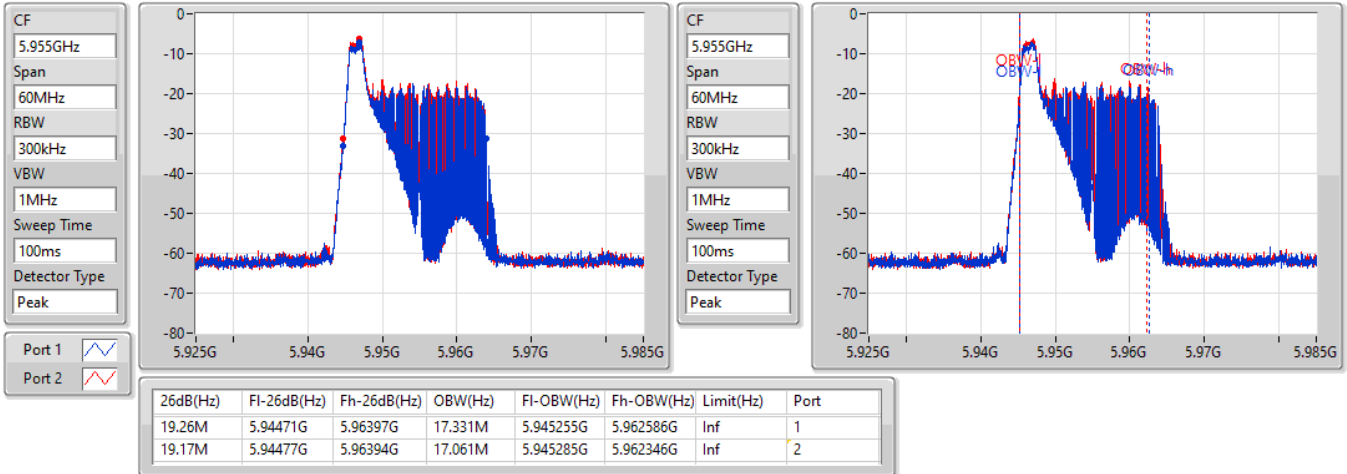
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5955MHz

21/06/2022

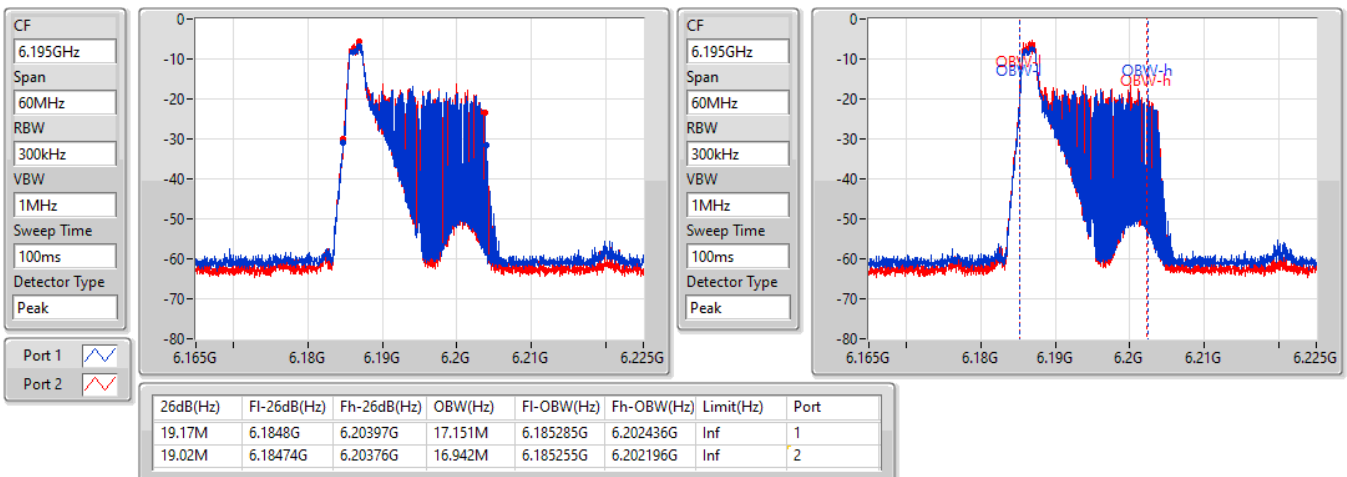


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6195MHz

21/06/2022

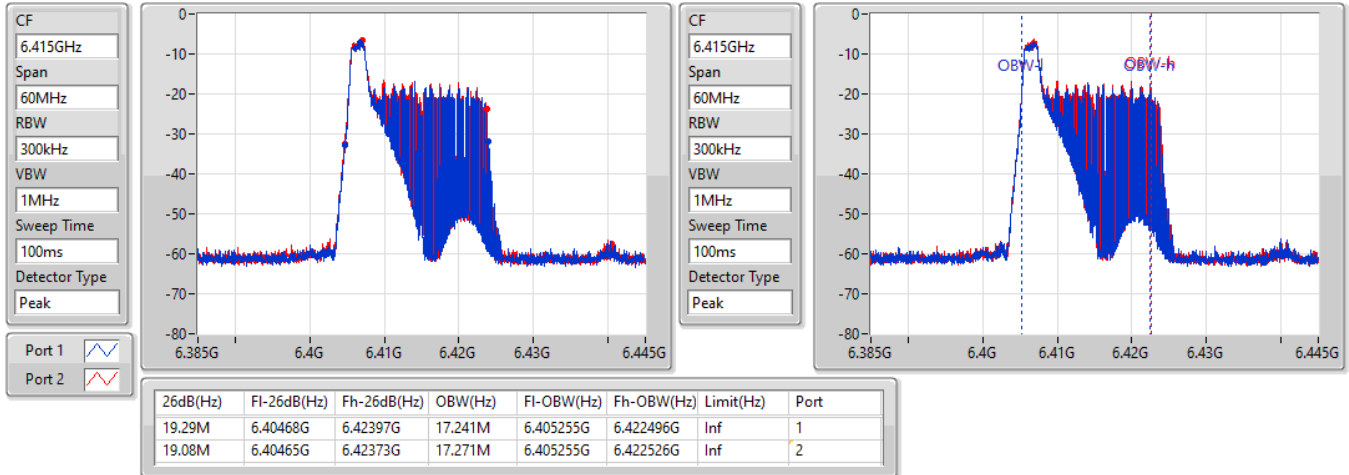


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6415MHz

21/06/2022

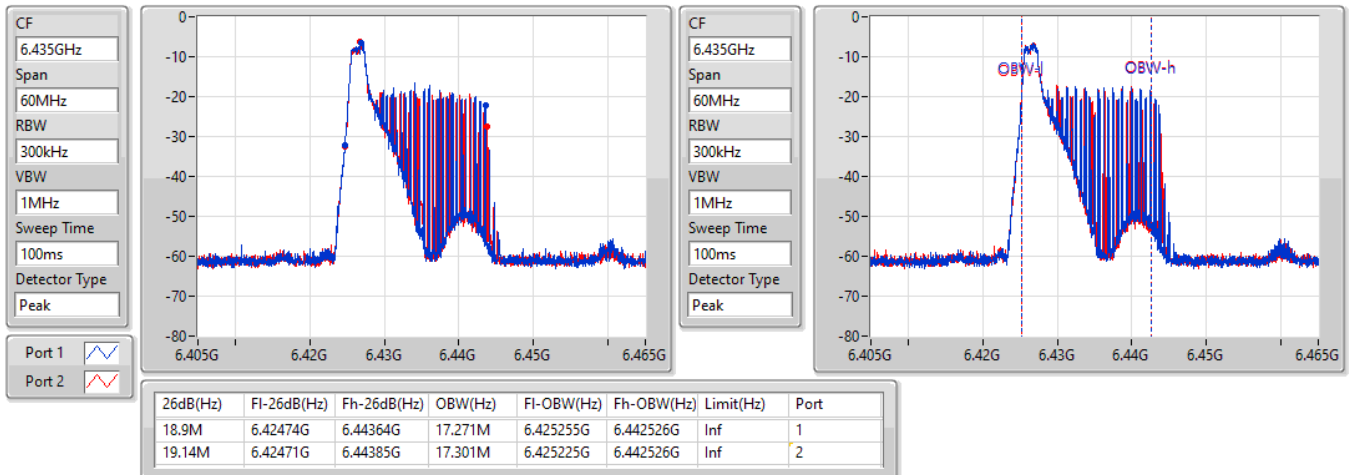


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6435MHz

21/06/2022

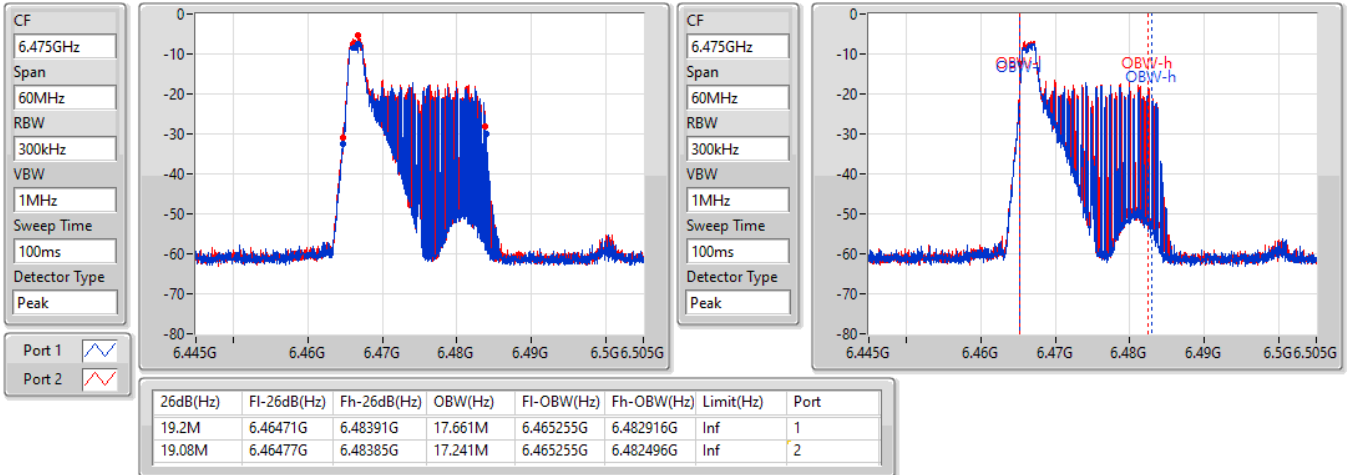


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6475MHz

21/06/2022

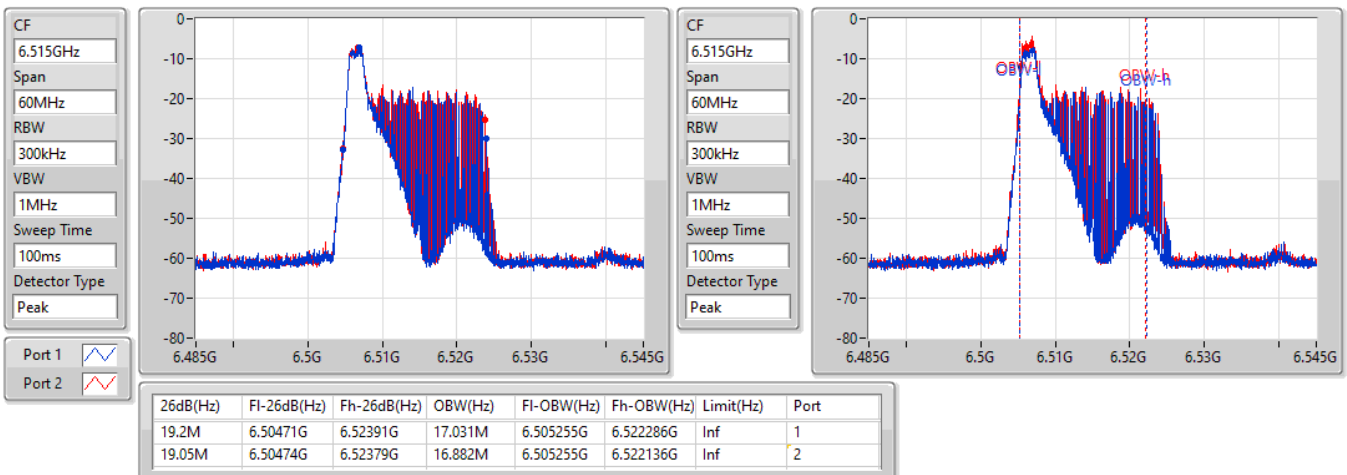


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6515MHz

21/06/2022

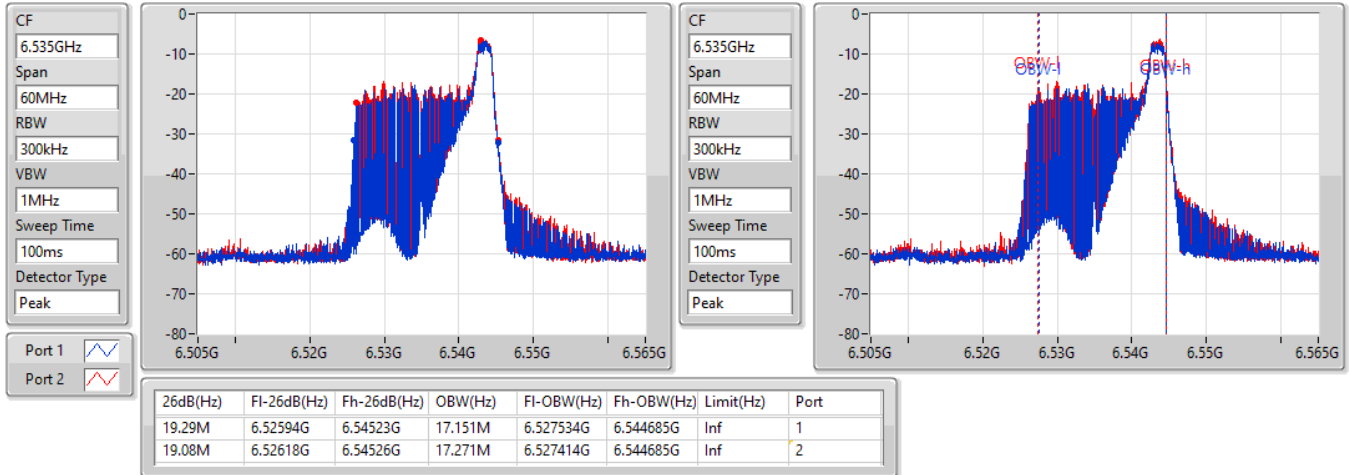


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6535MHz

21/06/2022

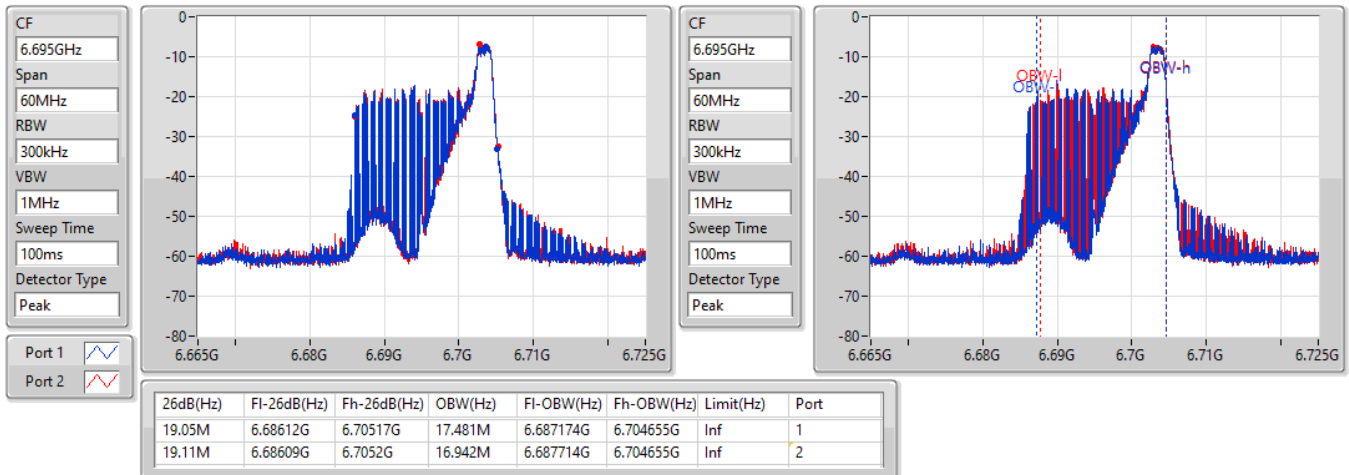


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6695MHz

21/06/2022

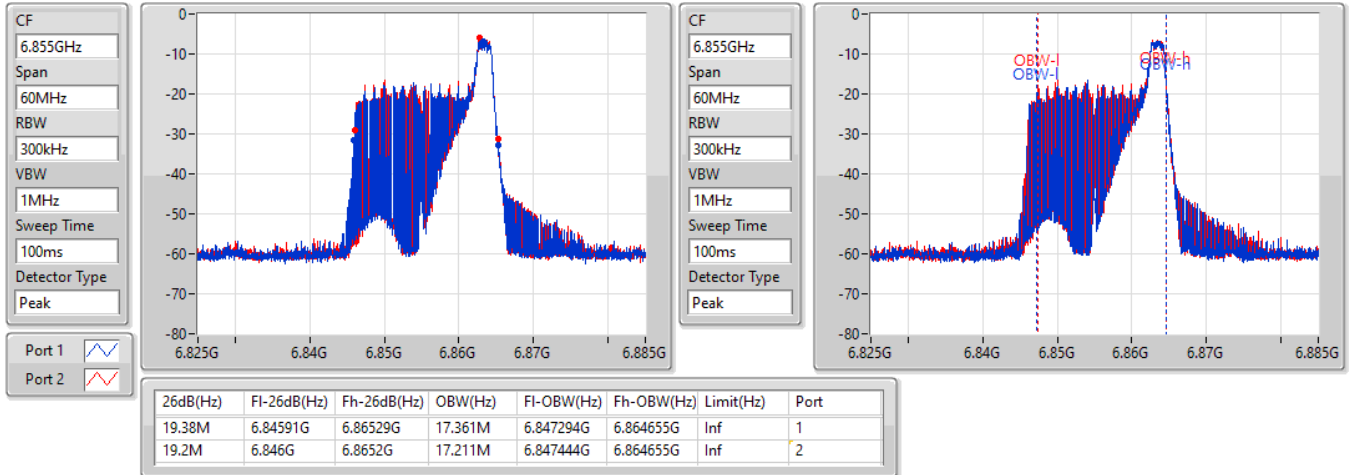


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6855MHz

21/06/2022

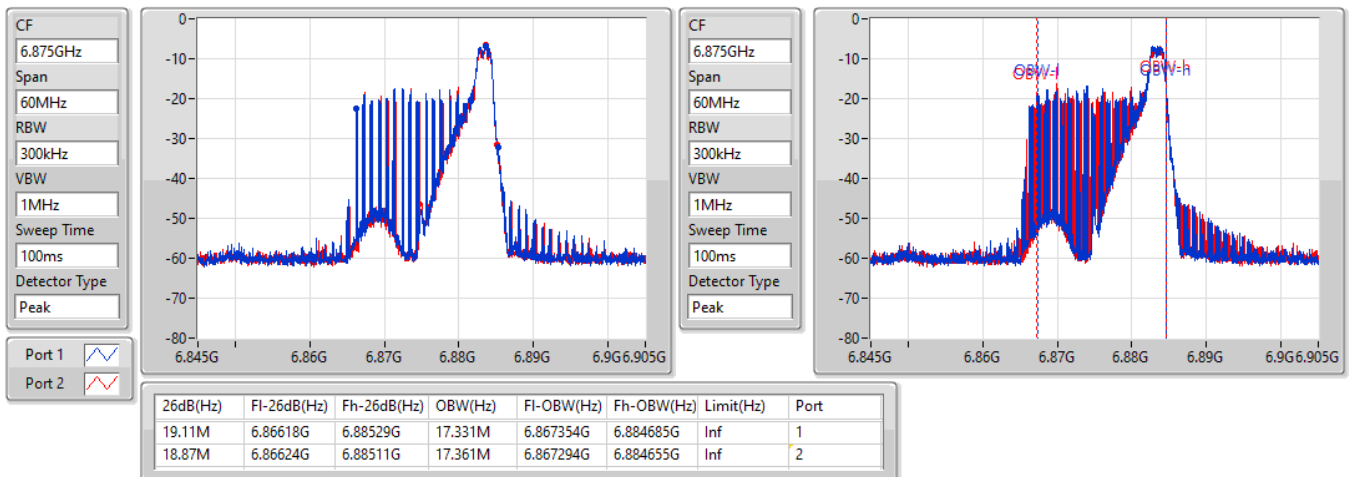


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6875MHz Straddle 6.525-6.875GHz

21/06/2022

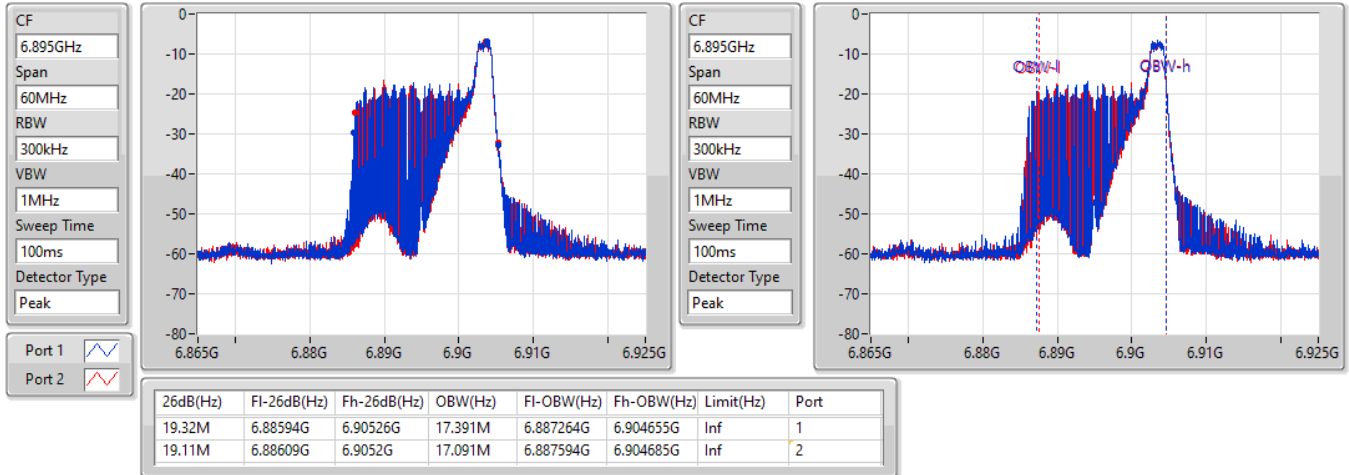


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6895MHz

21/06/2022

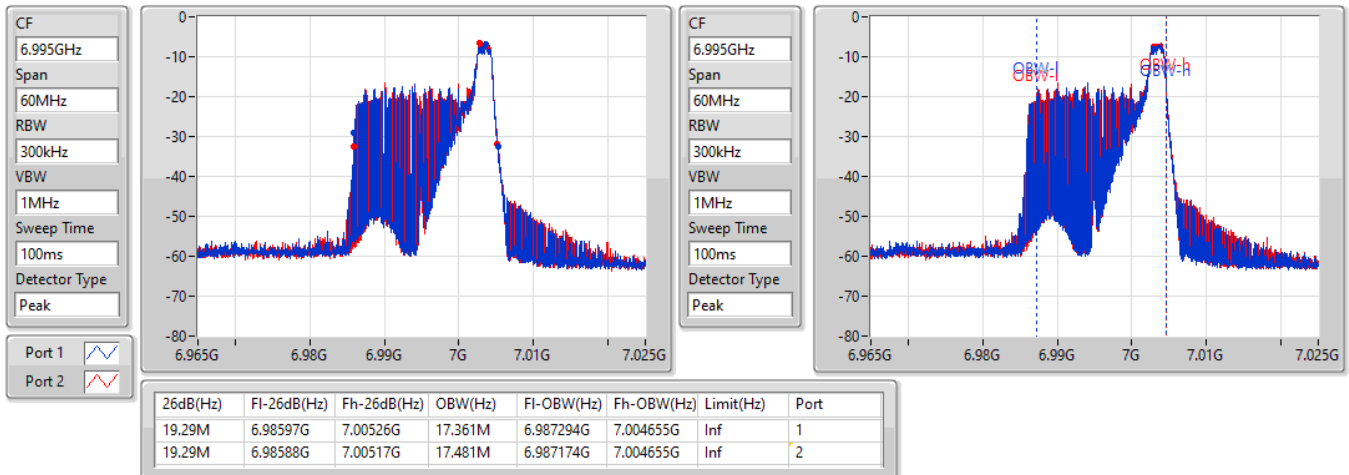


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6995MHz

21/06/2022

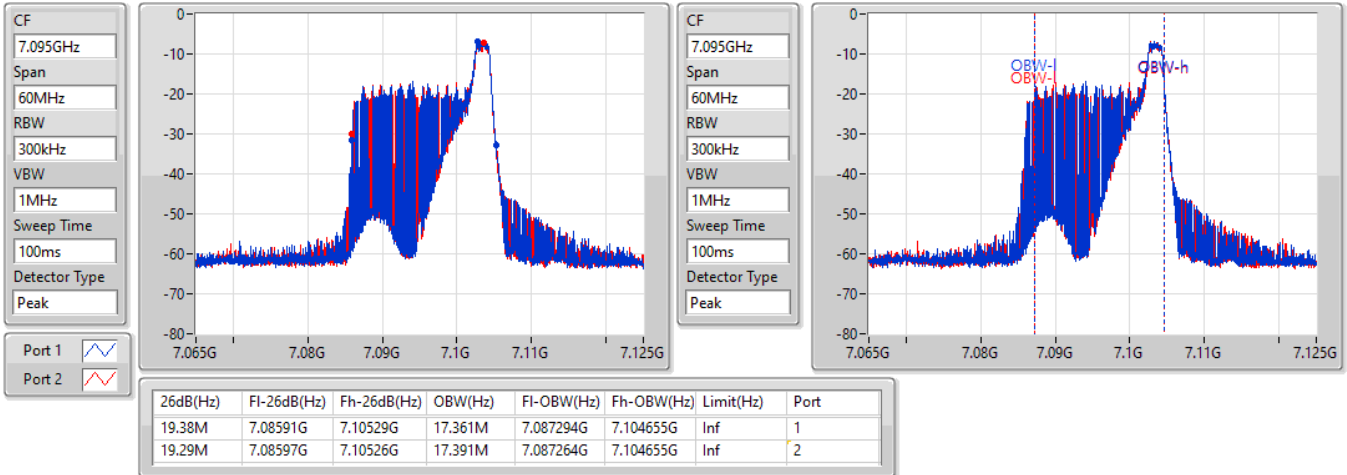


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

7095MHz

21/06/2022

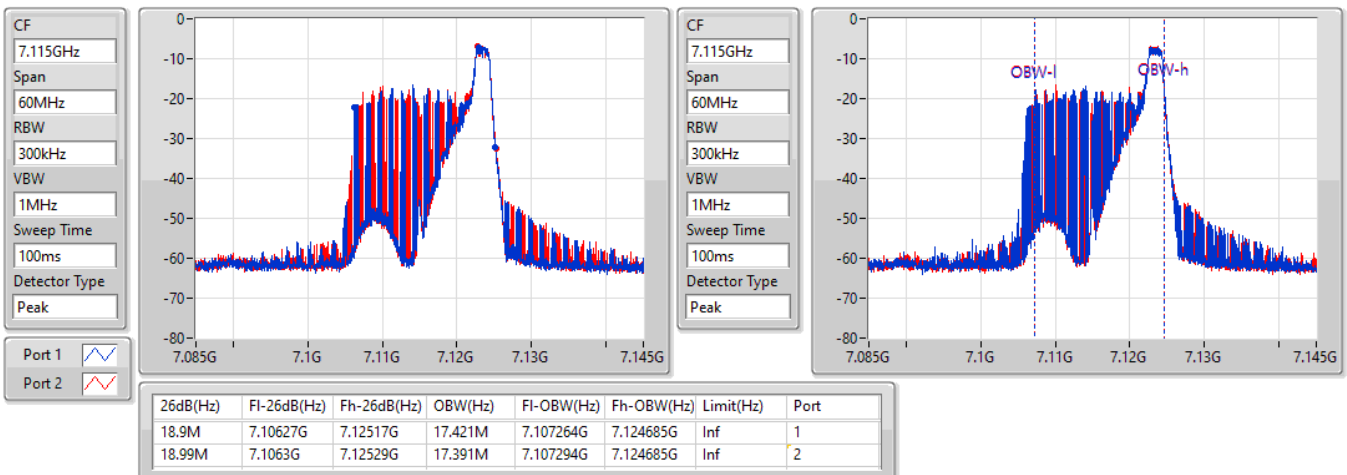


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

7115MHz

21/06/2022



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_Nss1,(MCS0)_2TX	19.29M	18.081M	18M1D1D	19.23M	18.021M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	19.29M	18.081M	18M1D1D	19.23M	18.021M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	19.44M	18.111M	18M1D1D	19.32M	18.081M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	19.47M	18.141M	18M1D1D	19.32M	18.081M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.26M	18.081M	19.23M	18.051M
6195MHz	Pass	Inf	19.26M	18.051M	19.23M	18.021M
6415MHz	Pass	Inf	19.29M	18.051M	19.26M	18.021M
6435MHz	Pass	Inf	19.26M	18.051M	19.23M	18.021M
6475MHz	Pass	Inf	19.29M	18.081M	19.23M	18.021M
6515MHz	Pass	Inf	19.29M	18.051M	19.26M	18.021M
6535MHz	Pass	Inf	19.41M	18.081M	19.32M	18.081M
6695MHz	Pass	Inf	19.44M	18.111M	19.32M	18.081M
6855MHz	Pass	Inf	19.41M	18.081M	19.32M	18.081M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	19.44M	18.111M	19.32M	18.111M
6875MHz Straddle 6.875-7.125GHz						
6895MHz	Pass	Inf	19.44M	18.111M	19.35M	18.081M
6995MHz	Pass	Inf	19.47M	18.141M	19.35M	18.111M
7095MHz	Pass	Inf	19.44M	18.111M	19.32M	18.081M
7115MHz	Pass	Inf	19.47M	18.141M	19.32M	18.111M

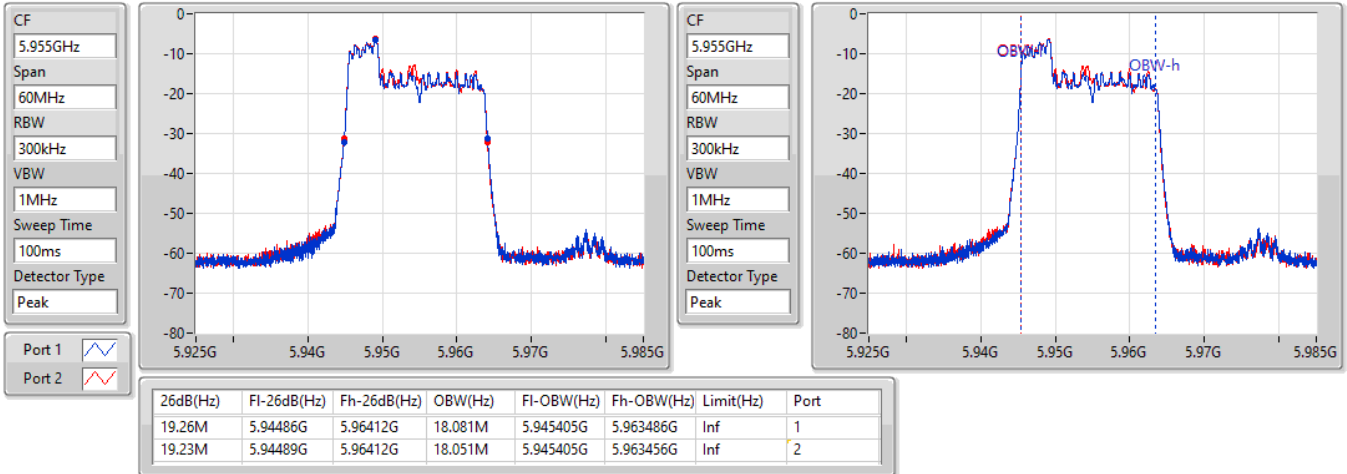
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5955MHz

21/06/2022

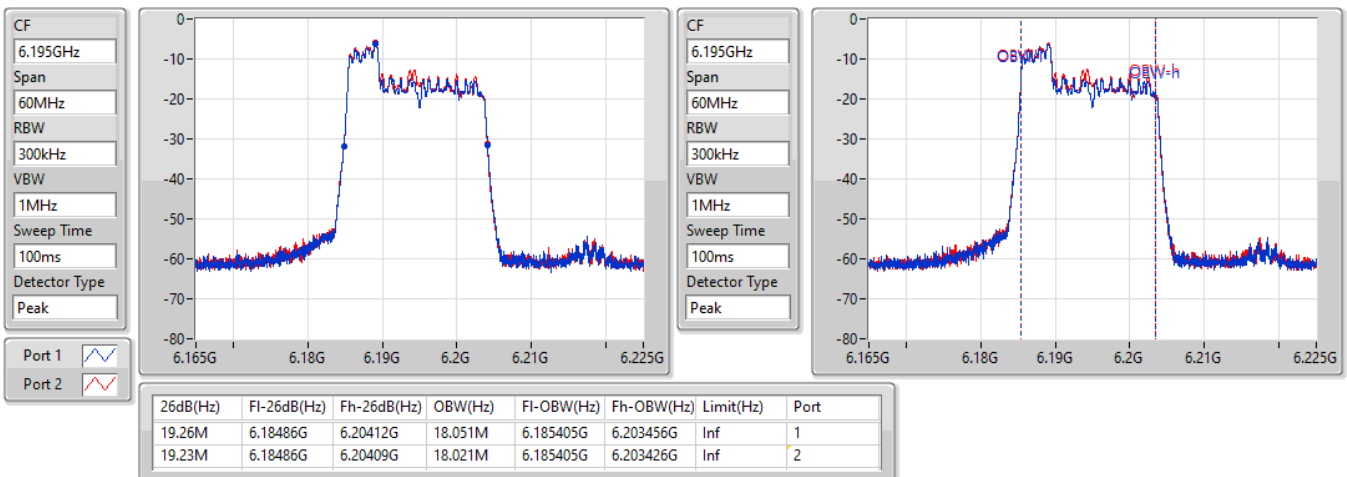


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6195MHz

21/06/2022

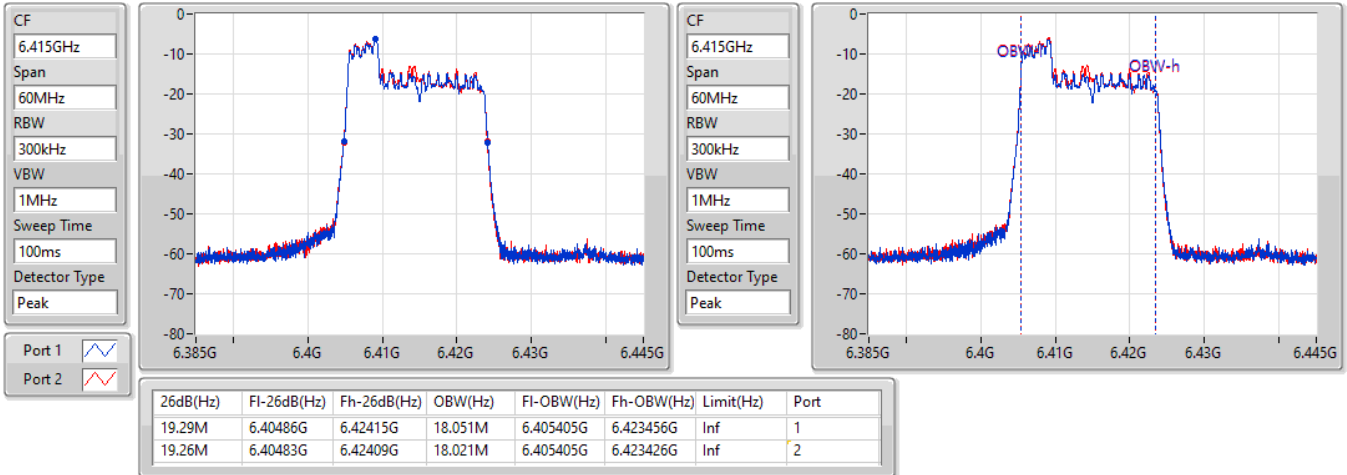


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6415MHz

21/06/2022

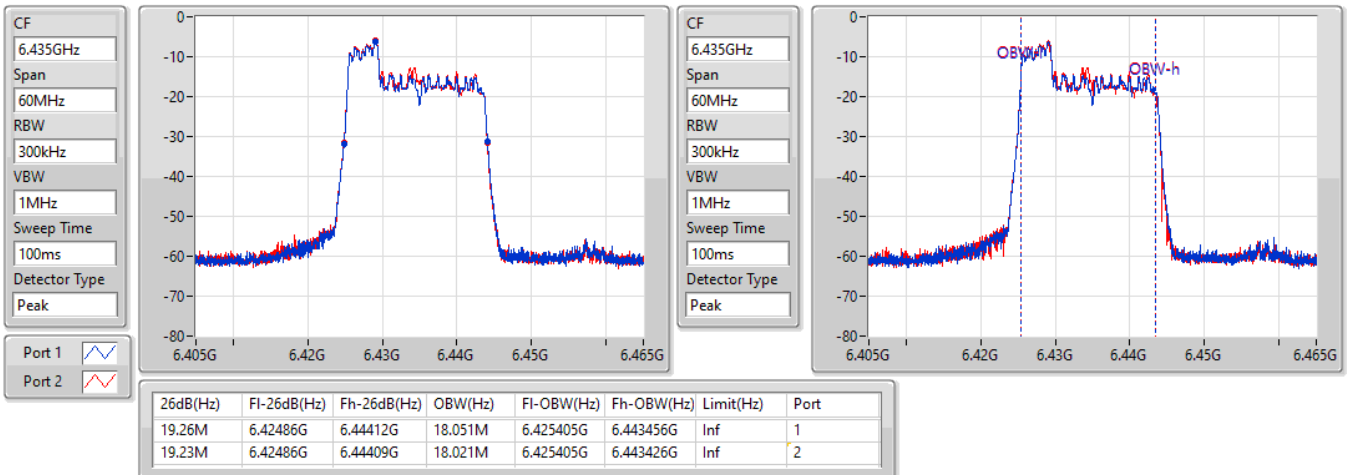


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6435MHz

21/06/2022

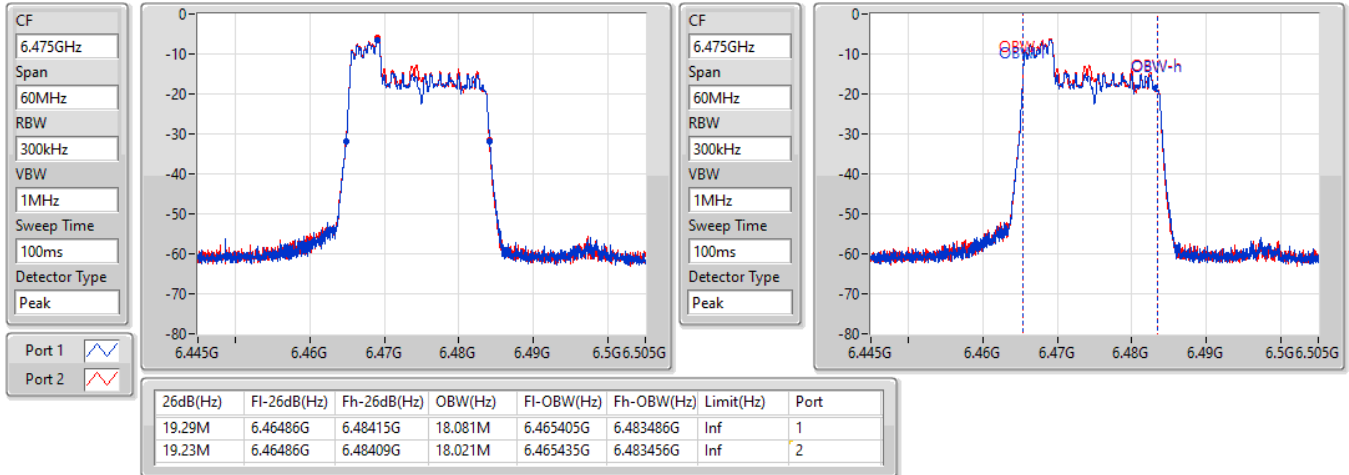


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6475MHz

21/06/2022

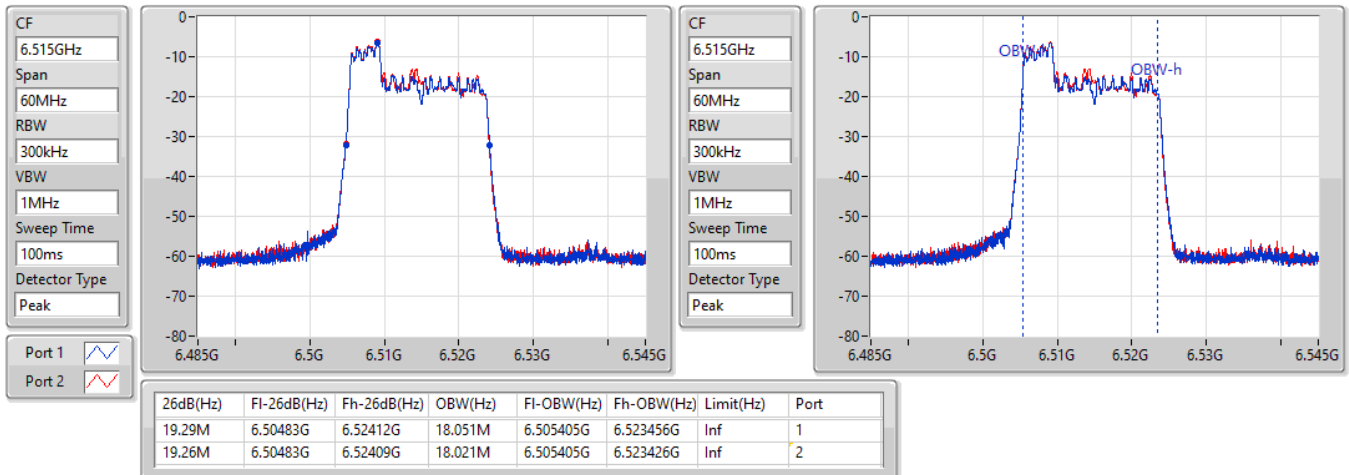


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6515MHz

21/06/2022

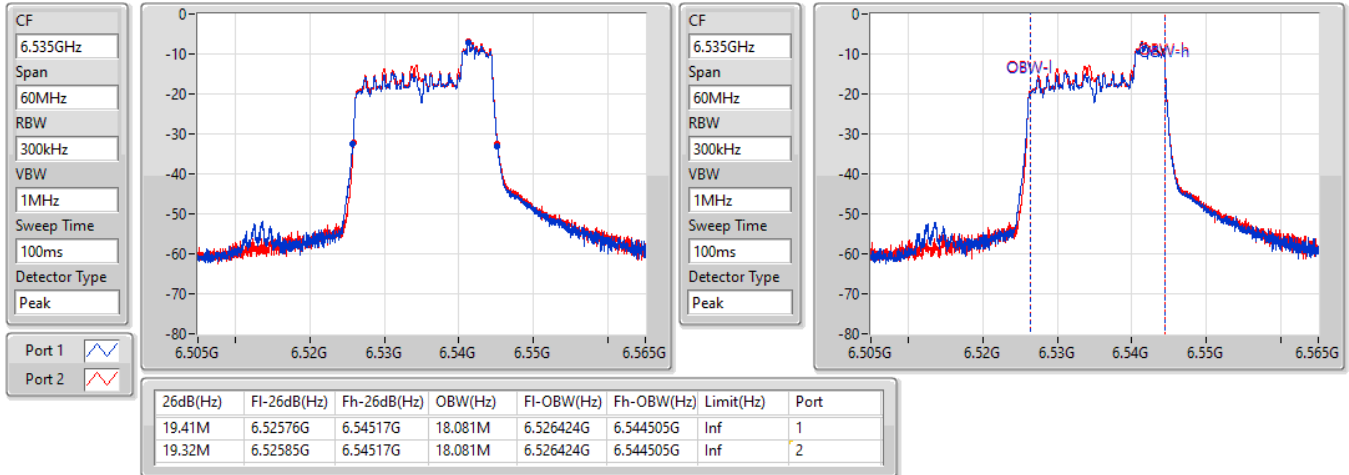


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6535MHz

21/06/2022

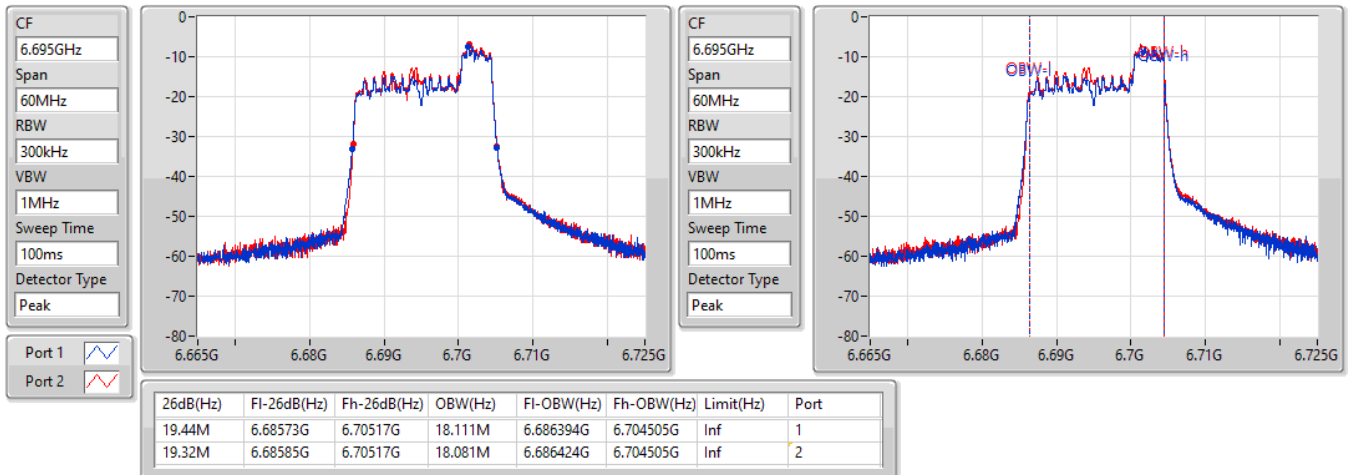


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6695MHz

21/06/2022

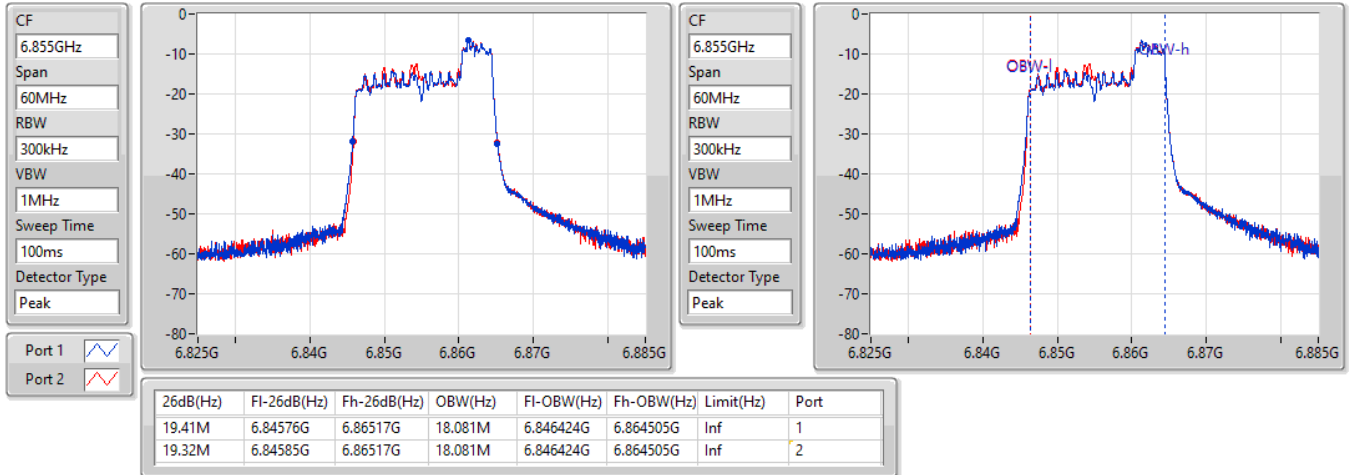


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6855MHz

21/06/2022

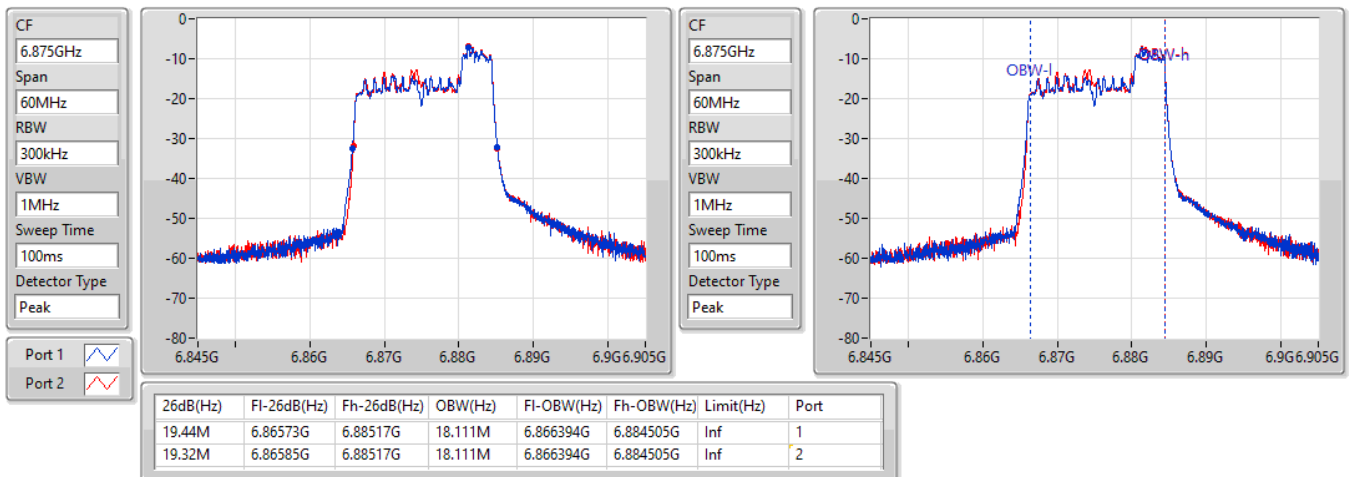


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6875MHz Straddle 6.525-6.875GHz

21/06/2022

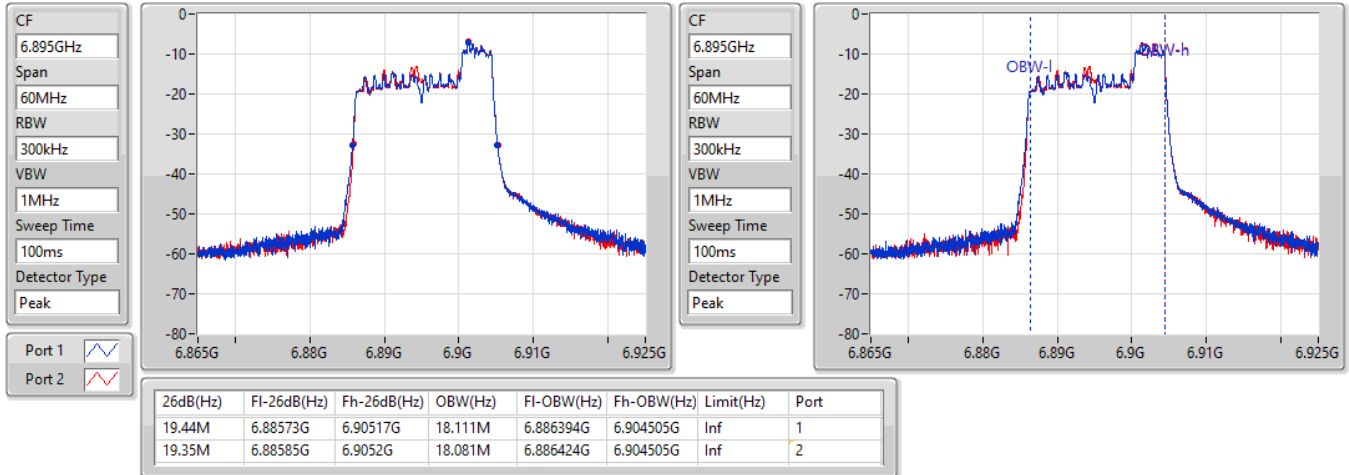


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6895MHz

21/06/2022

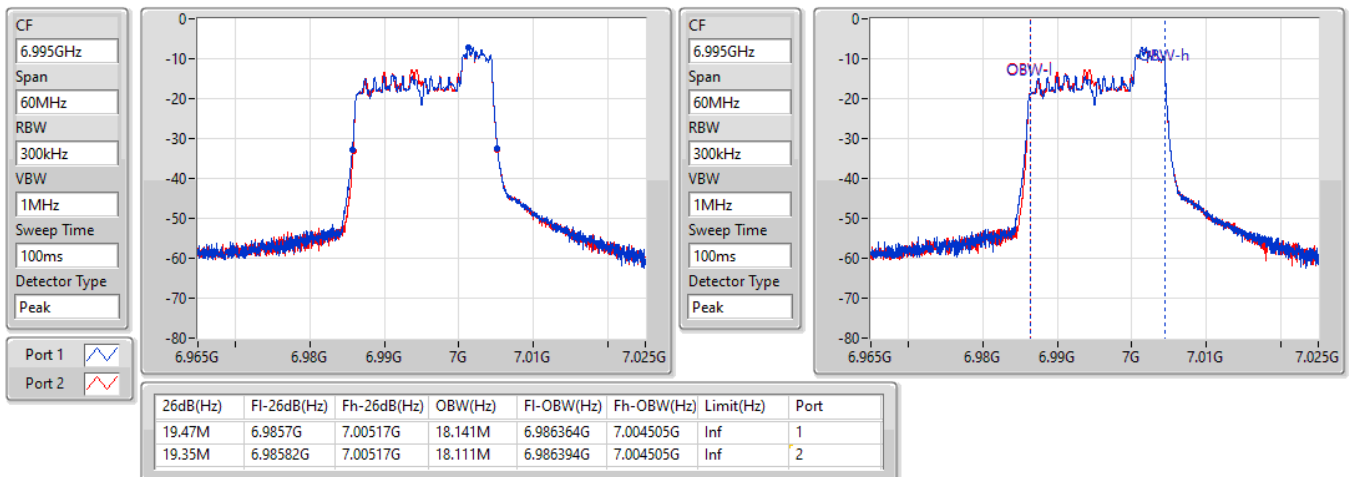


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6995MHz

21/06/2022

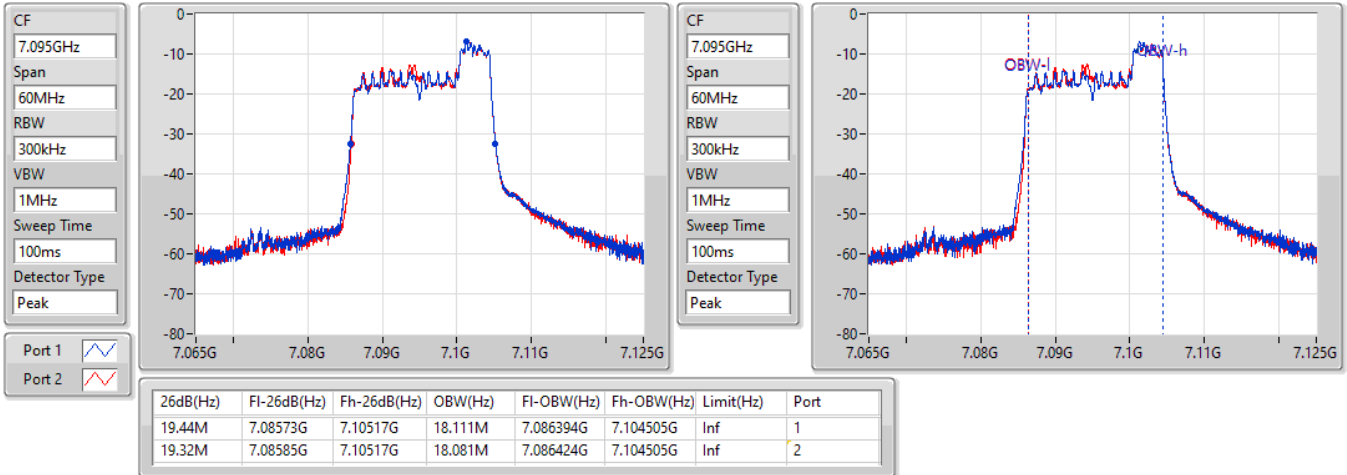


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

7095MHz

21/06/2022

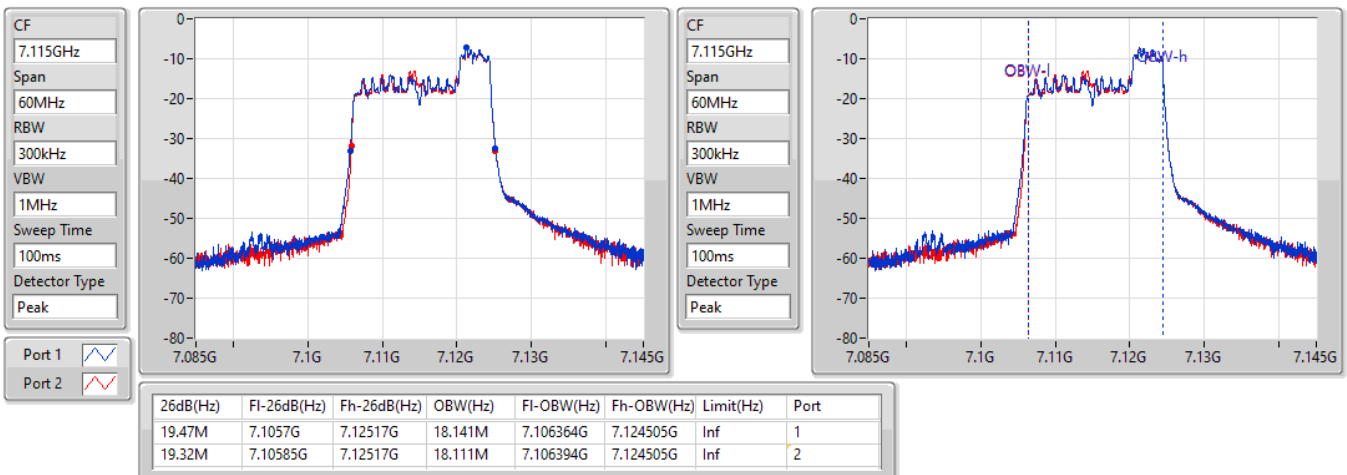


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

7115MHz

21/06/2022



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_Nss1,(MCS0)_2TX	19.38M	18.081M	18M1D1D	19.32M	18.051M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	19.35M	18.081M	18M1D1D	19.29M	18.051M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	19.56M	18.111M	18M1D1D	19.35M	18.051M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	19.56M	18.111M	18M1D1D	19.38M	18.051M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.35M	18.081M	19.32M	18.051M
6195MHz	Pass	Inf	19.38M	18.051M	19.35M	18.051M
6415MHz	Pass	Inf	19.38M	18.081M	19.32M	18.051M
6435MHz	Pass	Inf	19.35M	18.081M	19.32M	18.051M
6475MHz	Pass	Inf	19.35M	18.081M	19.29M	18.051M
6515MHz	Pass	Inf	19.35M	18.051M	19.32M	18.051M
6535MHz	Pass	Inf	19.53M	18.081M	19.35M	18.051M
6695MHz	Pass	Inf	19.56M	18.081M	19.38M	18.081M
6855MHz	Pass	Inf	19.53M	18.081M	19.38M	18.051M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	19.53M	18.111M	19.41M	18.081M
6895MHz	Pass	Inf	19.56M	18.081M	19.38M	18.051M
6995MHz	Pass	Inf	19.53M	18.111M	19.38M	18.051M
7095MHz	Pass	Inf	19.56M	18.081M	19.41M	18.081M
7115MHz	Pass	Inf	19.56M	18.111M	19.44M	18.081M

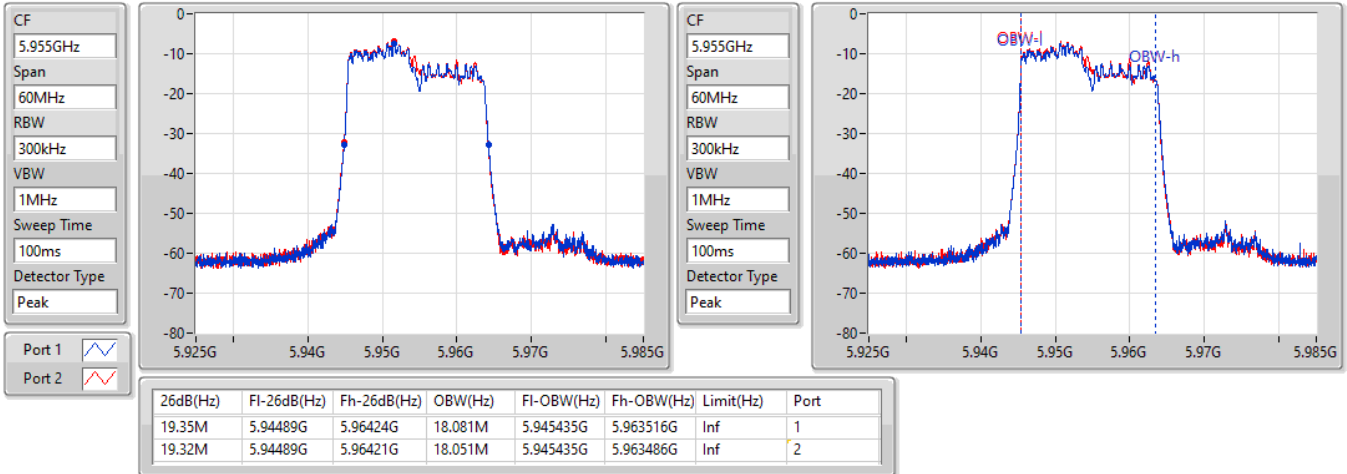
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5955MHz

21/06/2022

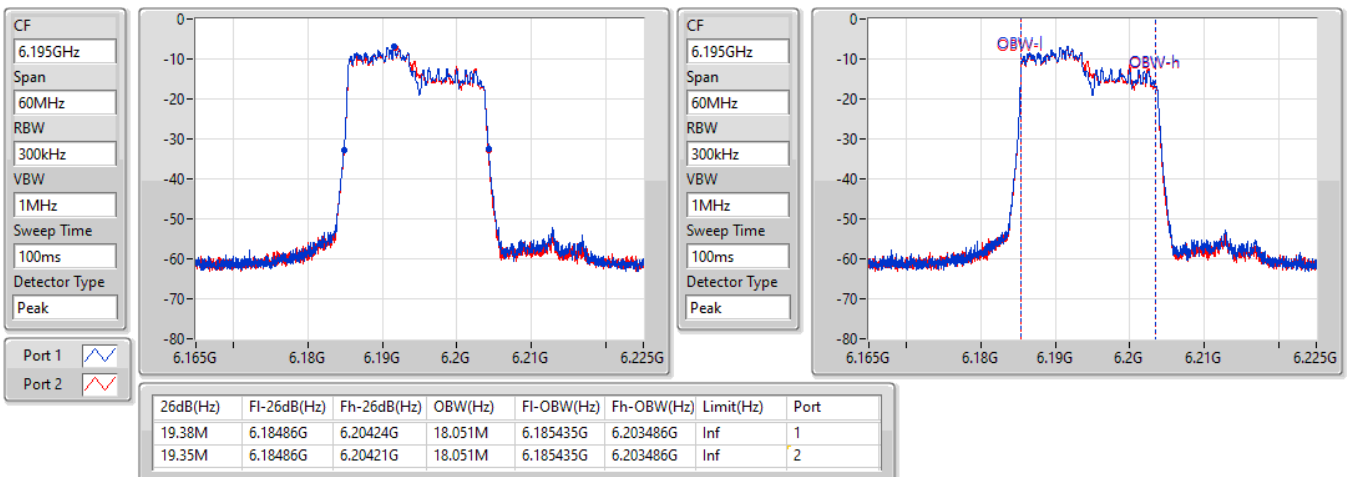


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6195MHz

21/06/2022

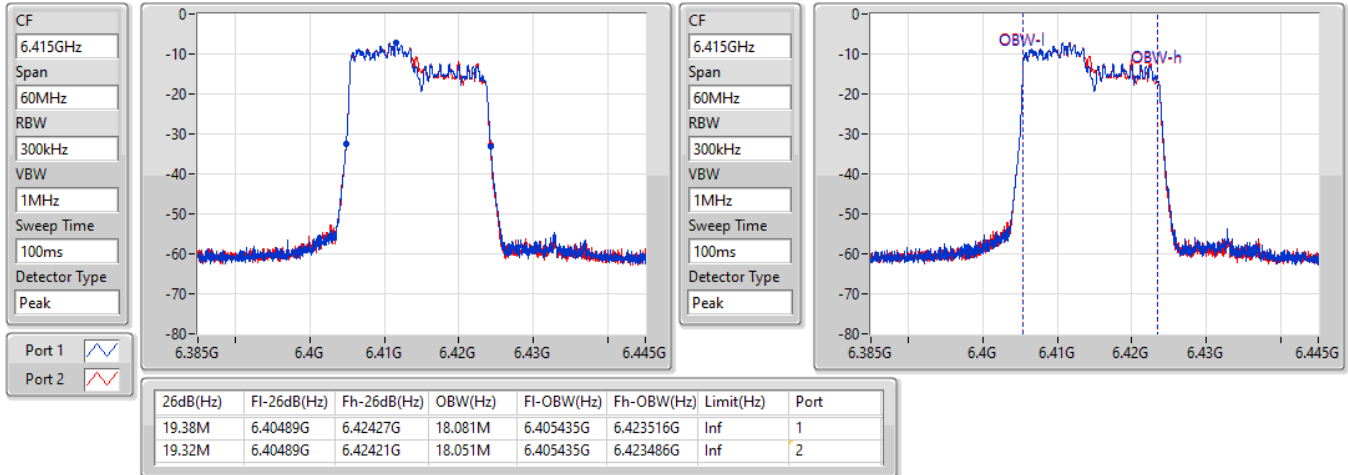


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6415MHz

21/06/2022

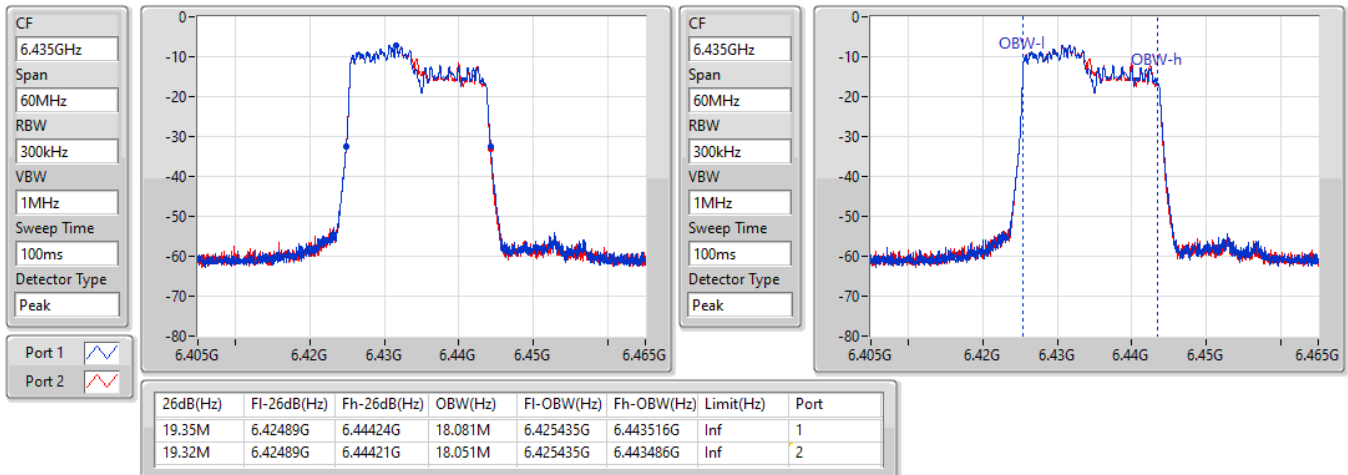


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6435MHz

21/06/2022

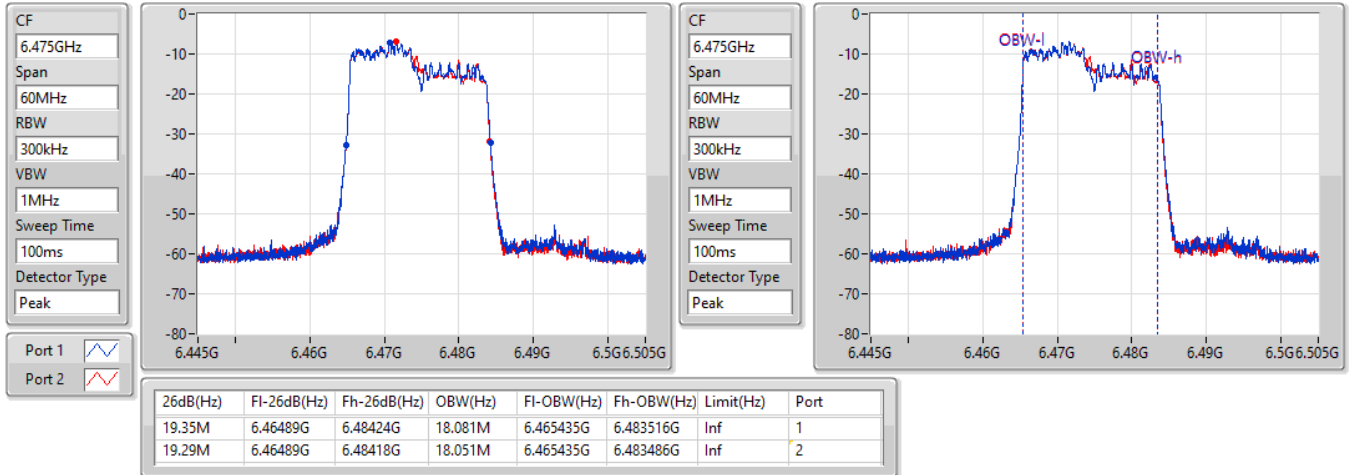


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6475MHz

21/06/2022

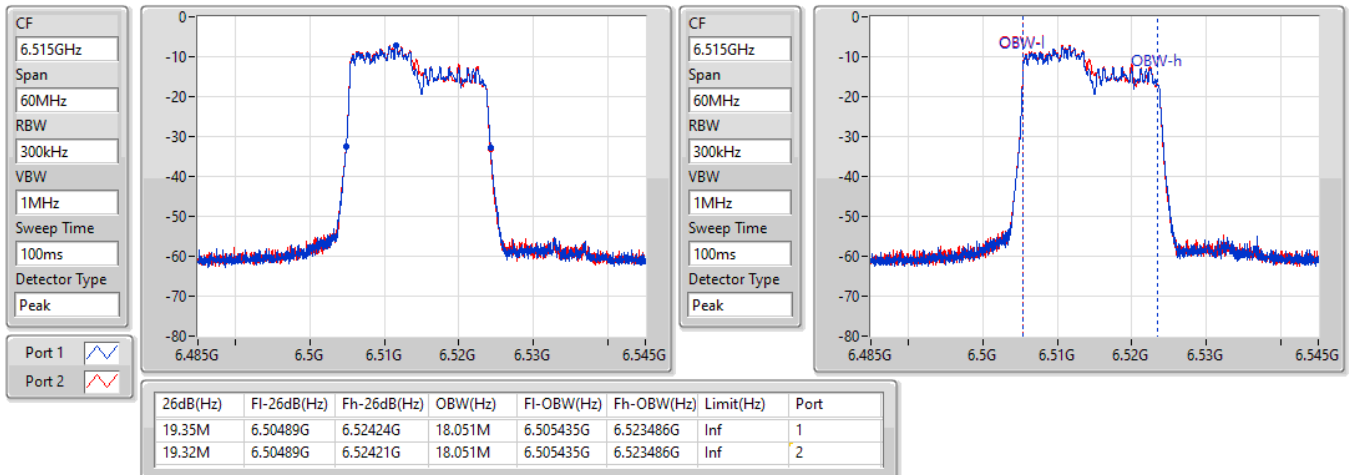


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6515MHz

21/06/2022

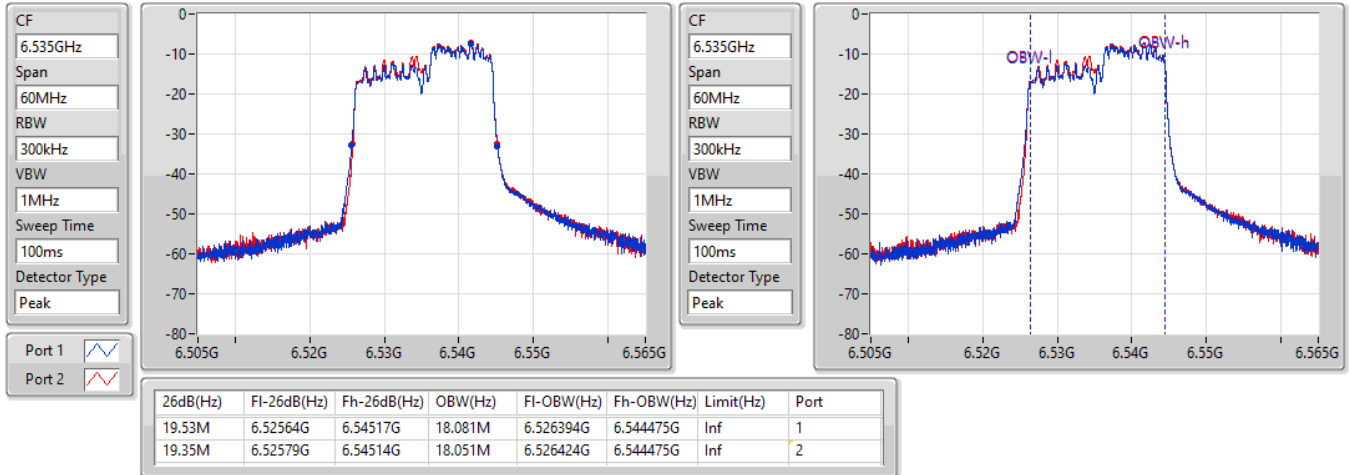


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6535MHz

21/06/2022

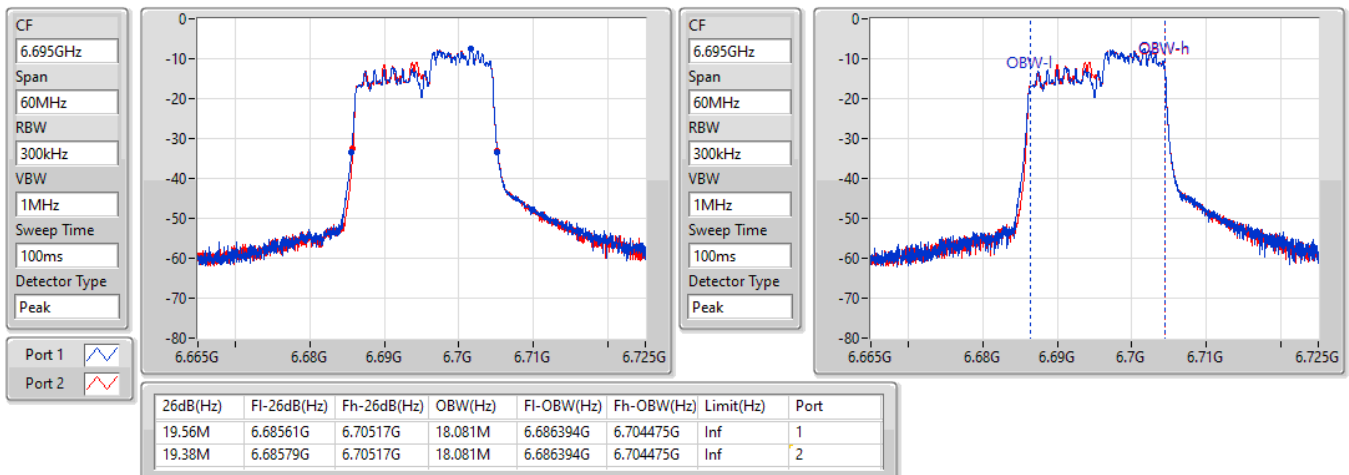


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6695MHz

21/06/2022

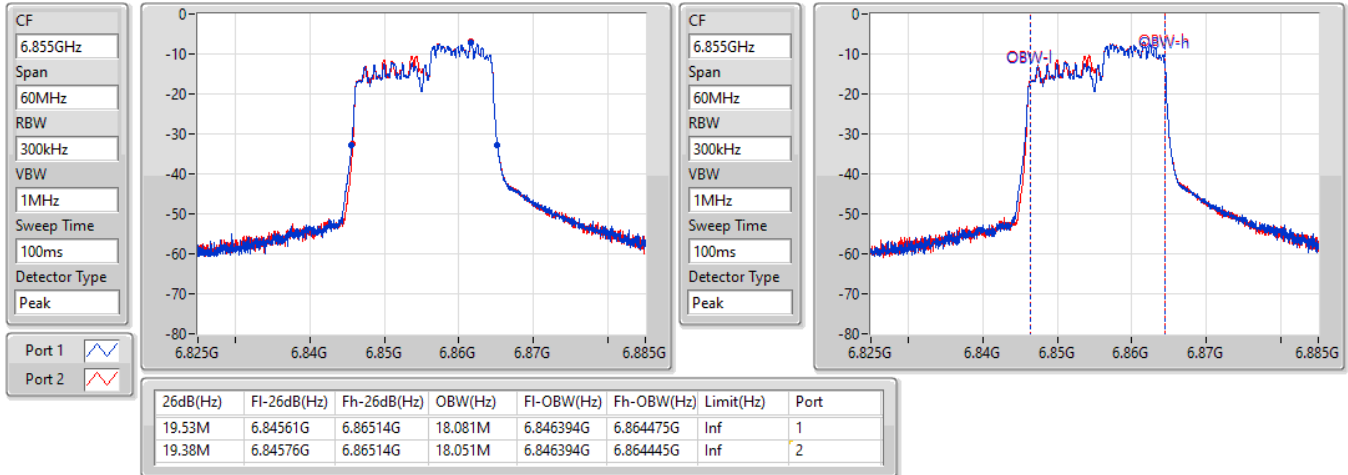


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6855MHz

21/06/2022

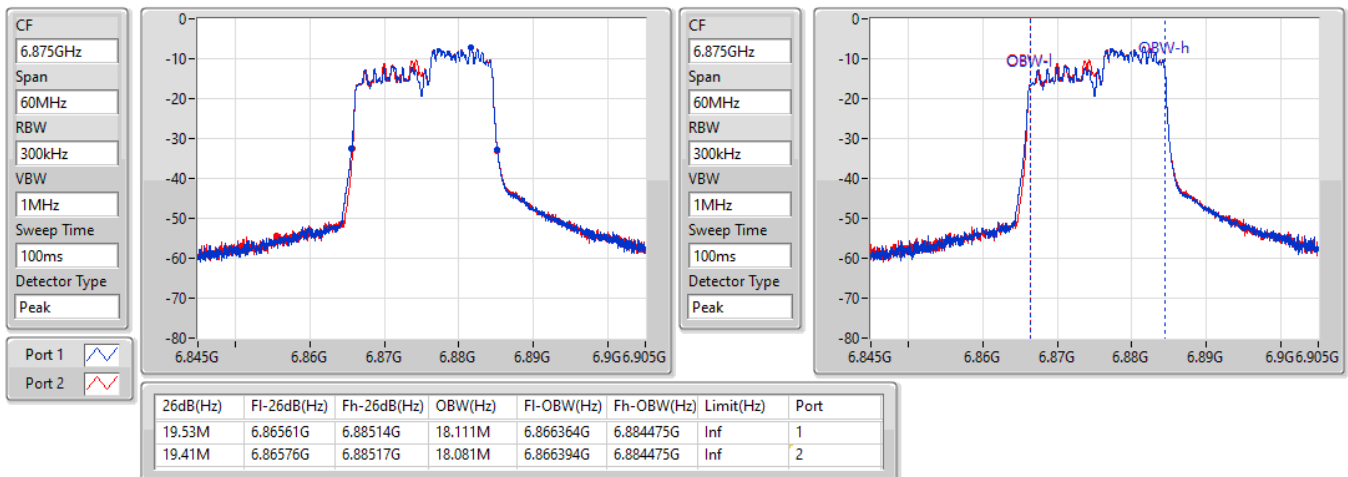


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6875MHz Straddle 6.525-6.875GHz

21/06/2022

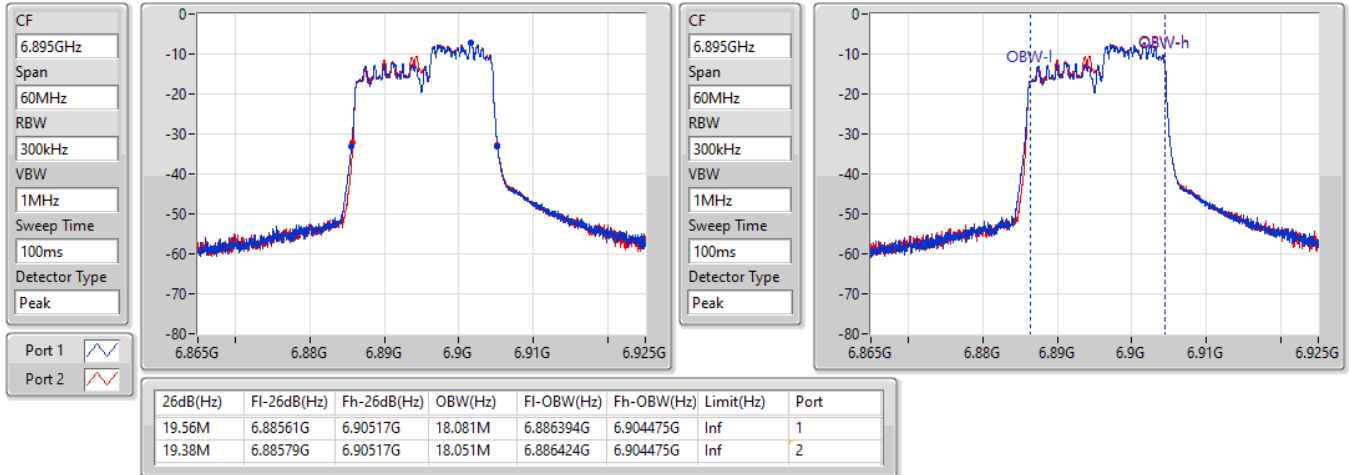


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6895MHz

21/06/2022

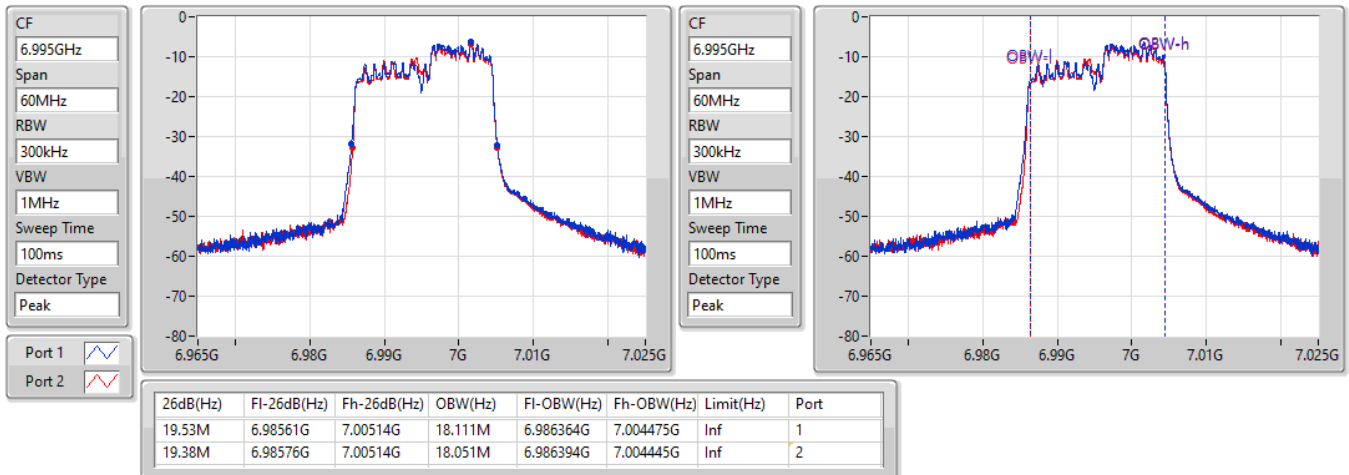


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6995MHz

21/06/2022

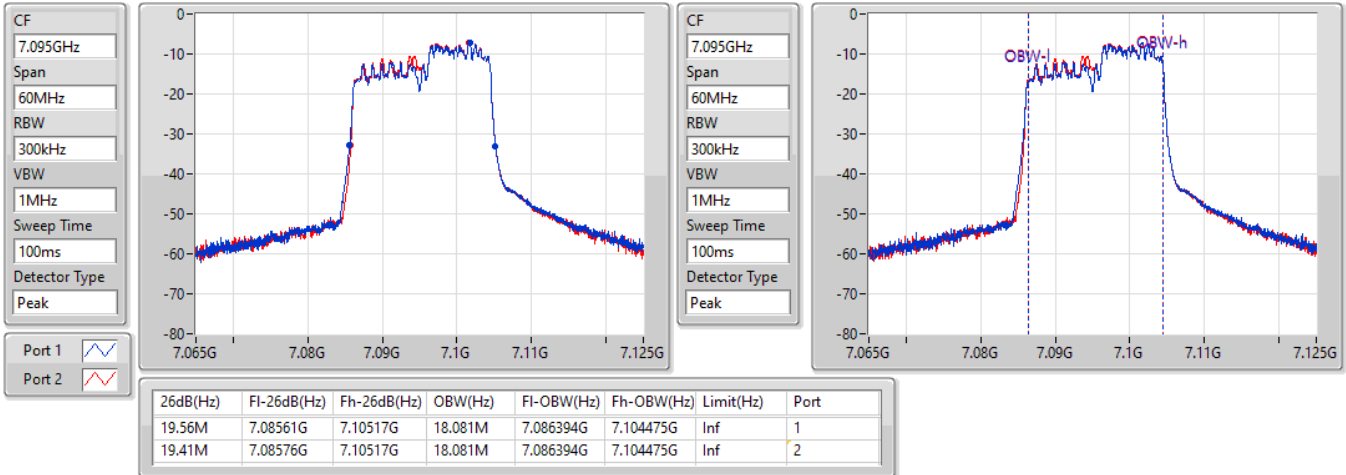


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

7095MHz

21/06/2022

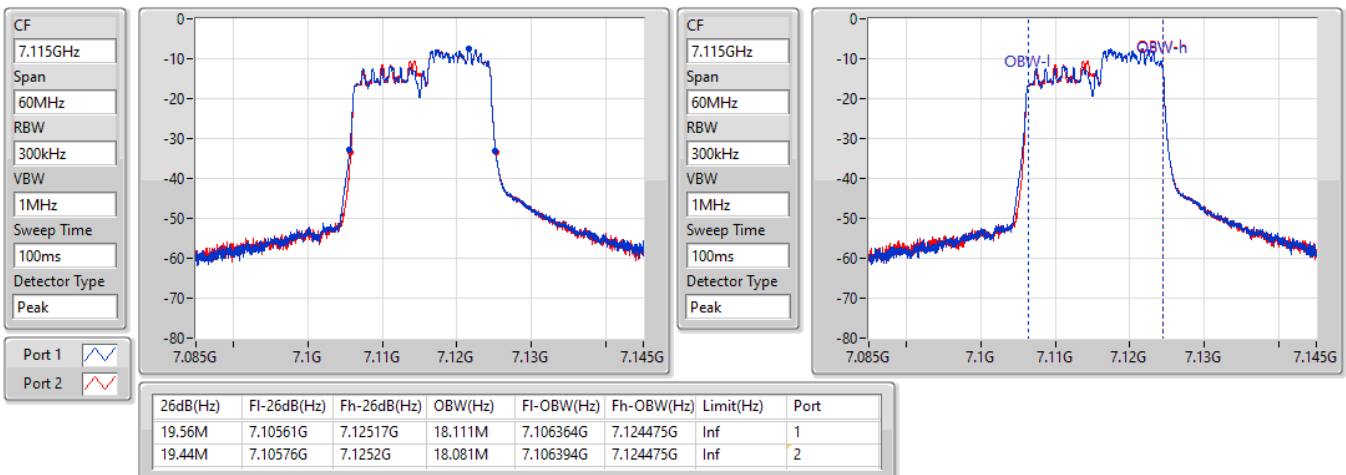


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

7115MHz

21/06/2022





EBW

<Partial RU> standard power_RU52_1TX_Ant. 1

Appendix B.25

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_1TX	20.97M	18.141M	18M1D1D	20.88M	18.111M
6.525-6.875GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_1TX	20.7M	18.231M	18M2D1D	20.55M	18.171M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth



EBW

<Partial RU> standard power_RU52_1TX_Ant. 1

Appendix B.25

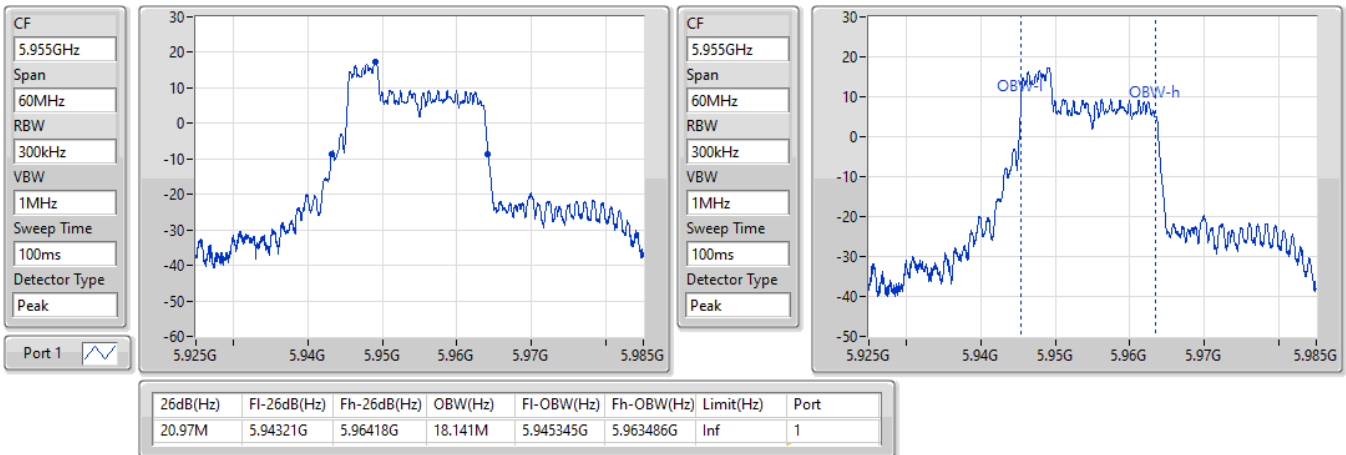
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
ax20_RU52_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	20.97M	18.141M
6195MHz	Pass	Inf	20.88M	18.111M
6415MHz	Pass	Inf	20.91M	18.141M
6535MHz	Pass	Inf	20.55M	18.171M
6695MHz	Pass	Inf	20.7M	18.231M

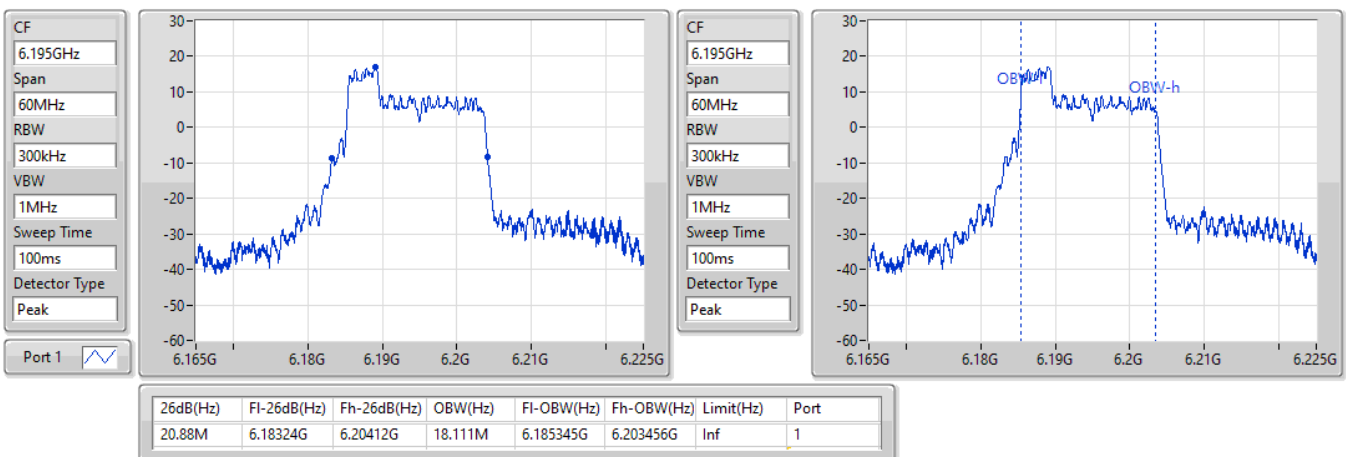
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU52_Nss1,(MCS0)_1TX
EBW
5955MHz

24/06/2022

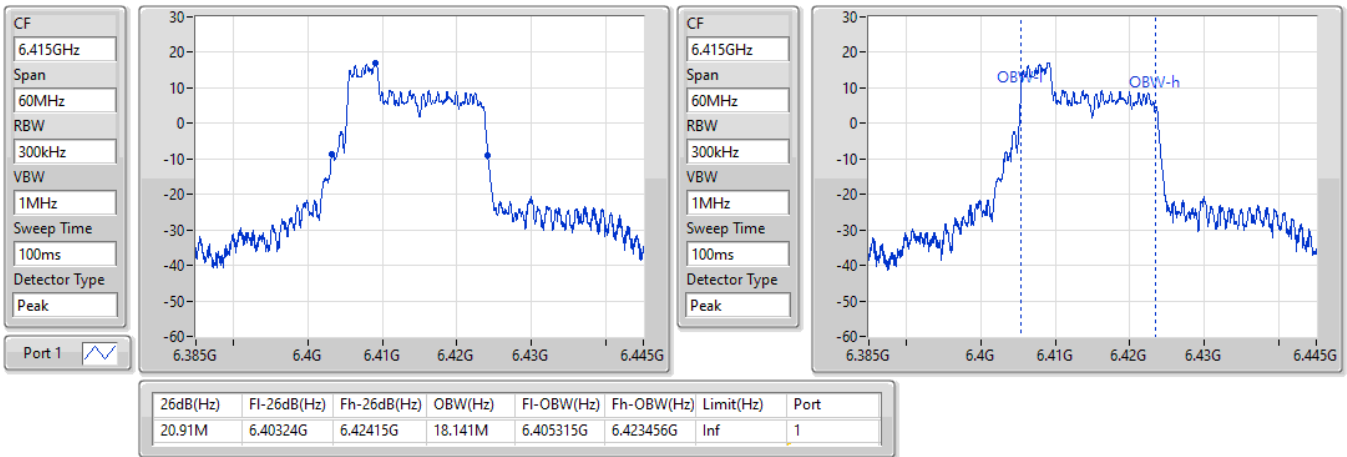

ax20_RU52_Nss1,(MCS0)_1TX
EBW
6195MHz

22/06/2022

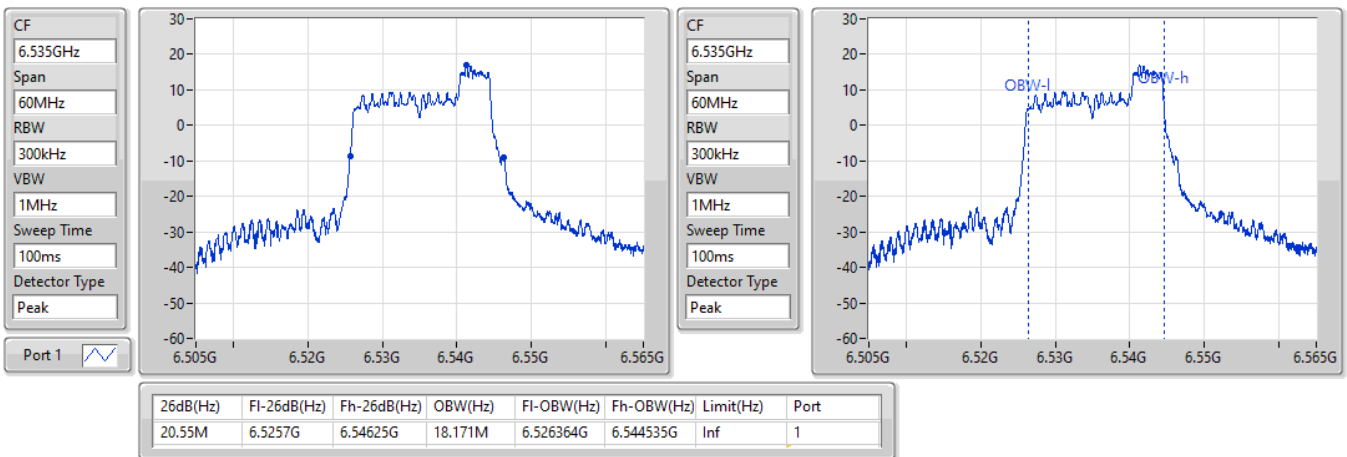


ax20_RU52_Nss1,(MCS0)_1TX
EBW
6415MHz

22/06/2022


ax20_RU52_Nss1,(MCS0)_1TX
EBW
6535MHz

22/06/2022

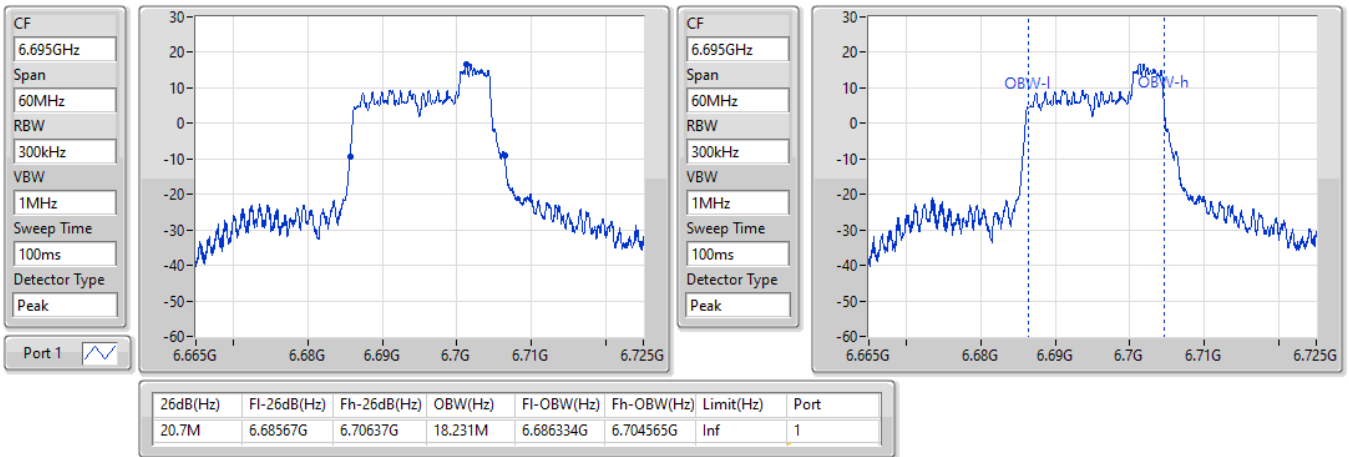


ax20_RU52_Nss1,(MCS0)_1TX

EBW

6695MHz

22/06/2022



**EBW****<Full RU> standard power_Non-beamforming mode_1TX_Ant. 1****Appendix B.26****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_Nss1,(MCS0)_1TX	52.71M	36.612M	36M6D1D	26.49M	18.981M
802.11ax HEW40_Nss1,(MCS0)_1TX	116.46M	85.157M	85M2D1D	75.84M	38.861M
802.11ax HEW80_Nss1,(MCS0)_1TX	240M	173.913M	174MD1D	160.32M	79.04M
802.11ax HEW160_Nss1,(MCS0)_1TX	478.32M	350.225M	350MD1D	297.6M	159.04M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	60M	43.298M	43M3D1D	42.72M	23.148M
802.11ax HEW40_Nss1,(MCS0)_1TX	120M	92.654M	92M7D1D	112.2M	81.019M
802.11ax HEW80_Nss1,(MCS0)_1TX	240M	193.703M	194MD1D	216.72M	158.201M
802.11ax HEW160_Nss1,(MCS0)_1TX	408M	295.052M	295MD1D	408M	295.052M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

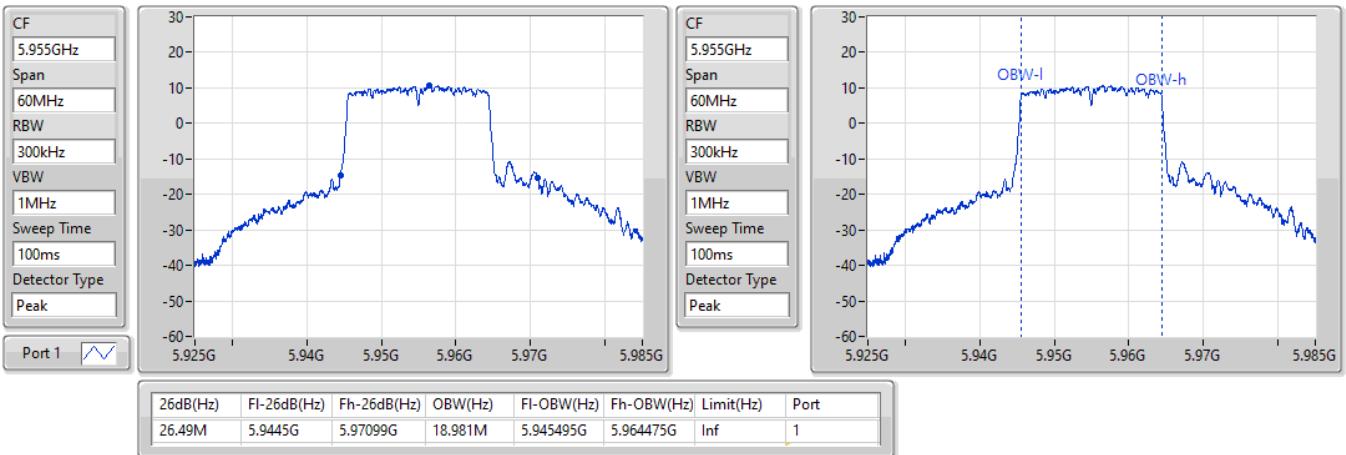
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	26.49M	18.981M
6195MHz	Pass	Inf	52.71M	36.612M
6415MHz	Pass	Inf	35.31M	19.4M
6535MHz	Pass	Inf	42.72M	23.148M
6695MHz	Pass	Inf	60M	43.298M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5965MHz	Pass	Inf	76.02M	38.861M
6205MHz	Pass	Inf	116.46M	85.157M
6405MHz	Pass	Inf	75.84M	39.16M
6565MHz	Pass	Inf	112.2M	81.019M
6685MHz	Pass	Inf	120M	92.654M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5985MHz	Pass	Inf	161.88M	89.355M
6225MHz	Pass	Inf	240M	173.913M
6385MHz	Pass	Inf	160.32M	79.04M
6625MHz	Pass	Inf	240M	193.703M
6705MHz	Pass	Inf	240M	180.99M
6785MHz	Pass	Inf	216.72M	158.201M
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-
6025MHz	Pass	Inf	338.64M	175.112M
6185MHz	Pass	Inf	478.32M	350.225M
6345MHz	Pass	Inf	297.6M	159.04M
6665MHz	Pass	Inf	408M	295.052M

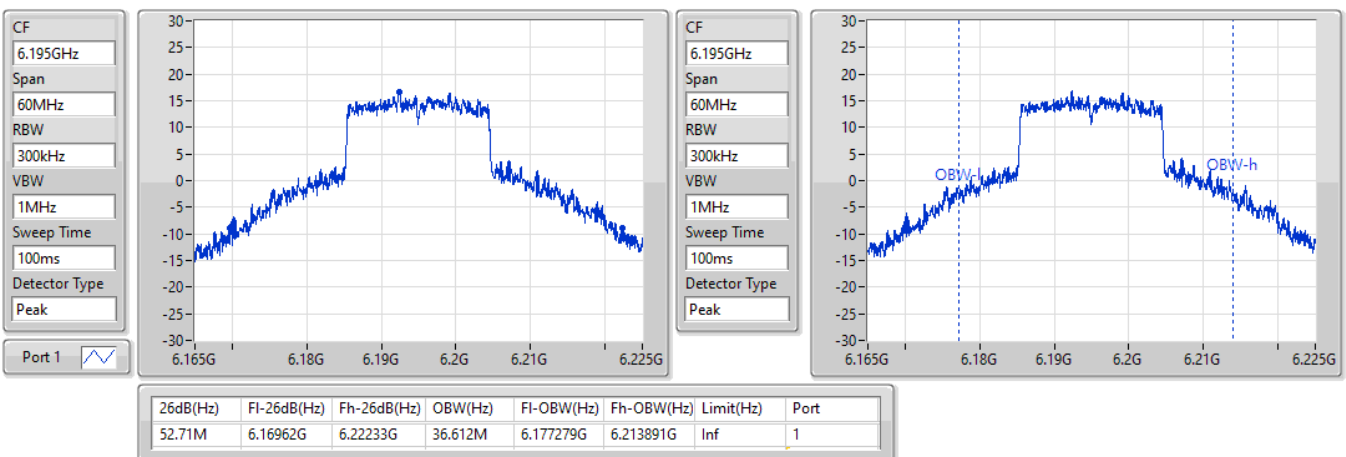
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5955MHz

23/06/2022

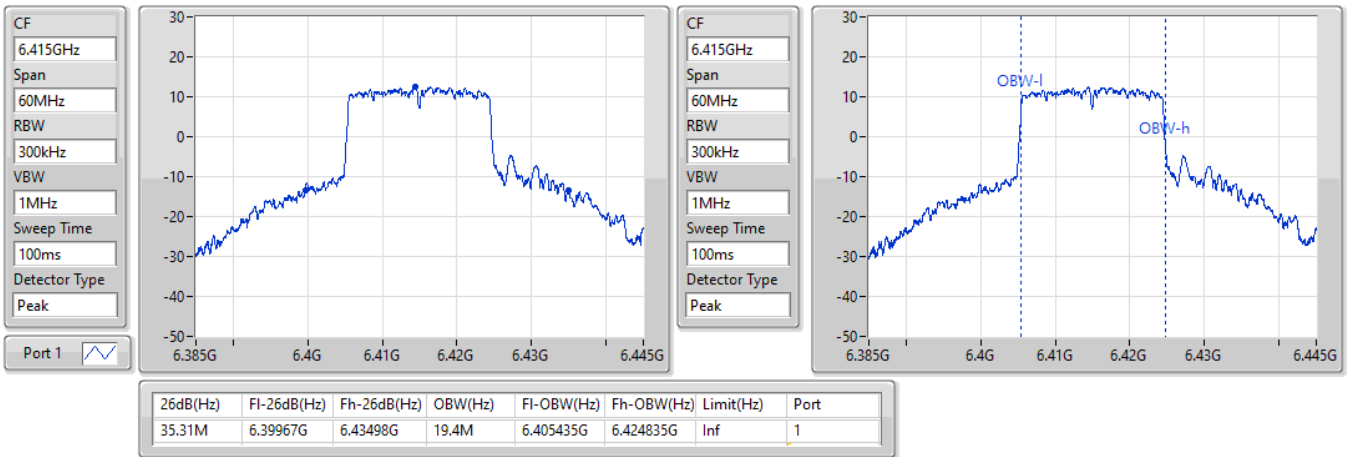

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6195MHz

18/06/2022

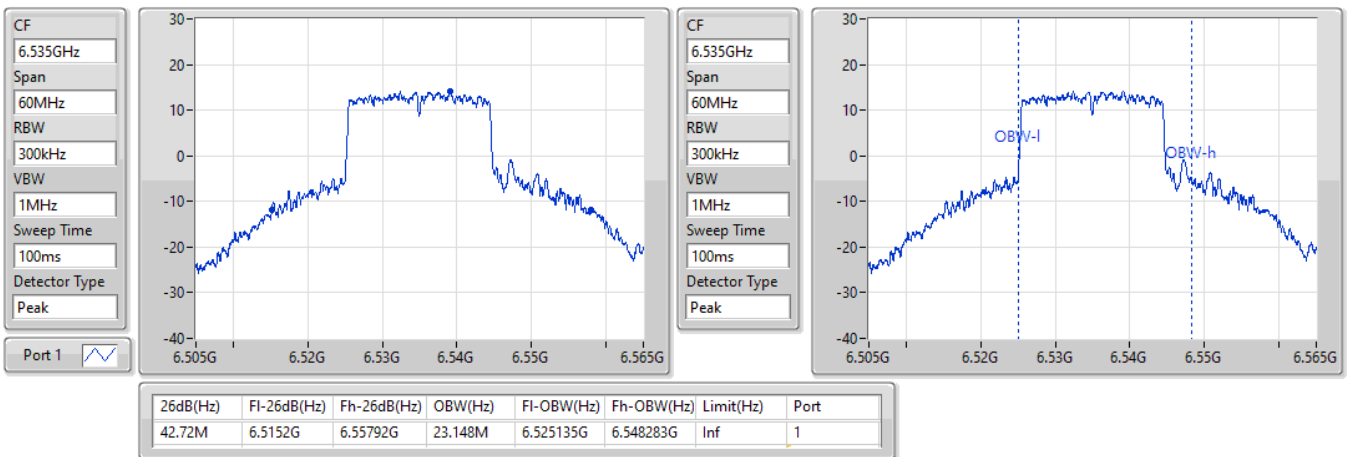


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6415MHz

18/06/2022

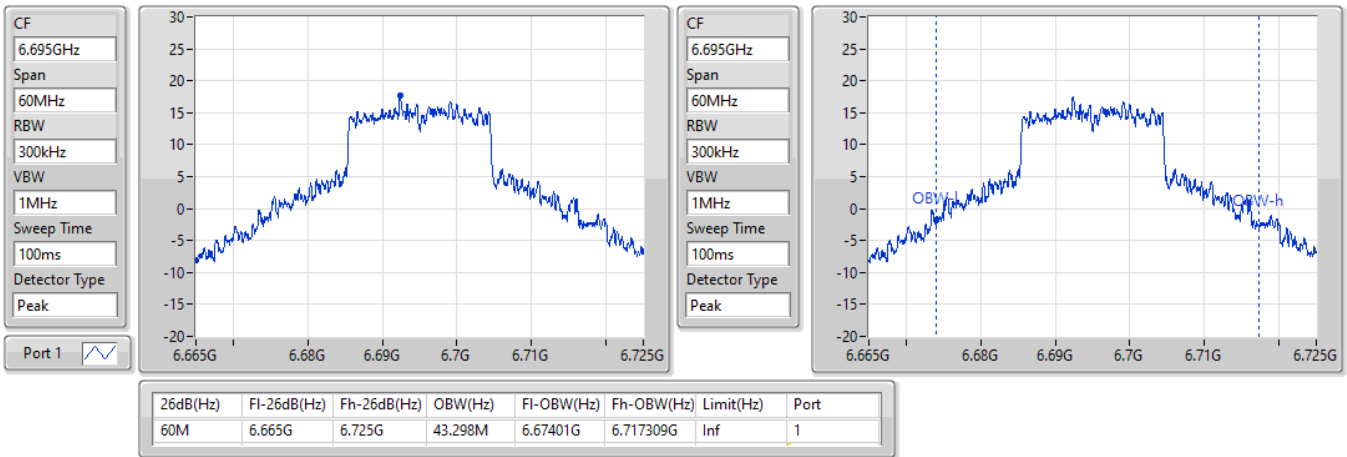

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6535MHz

18/06/2022

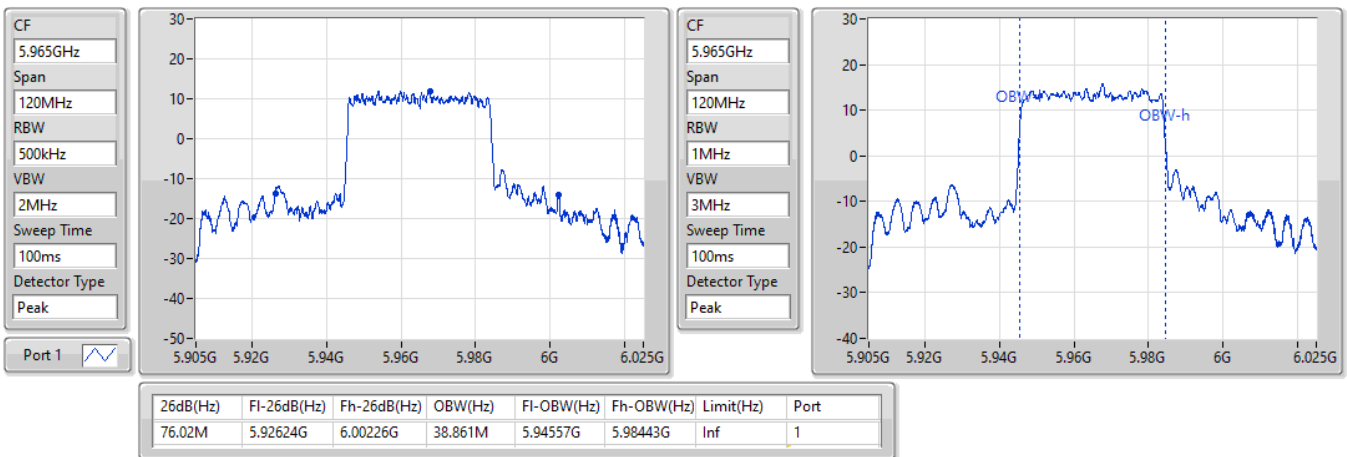


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6695MHz

18/06/2022

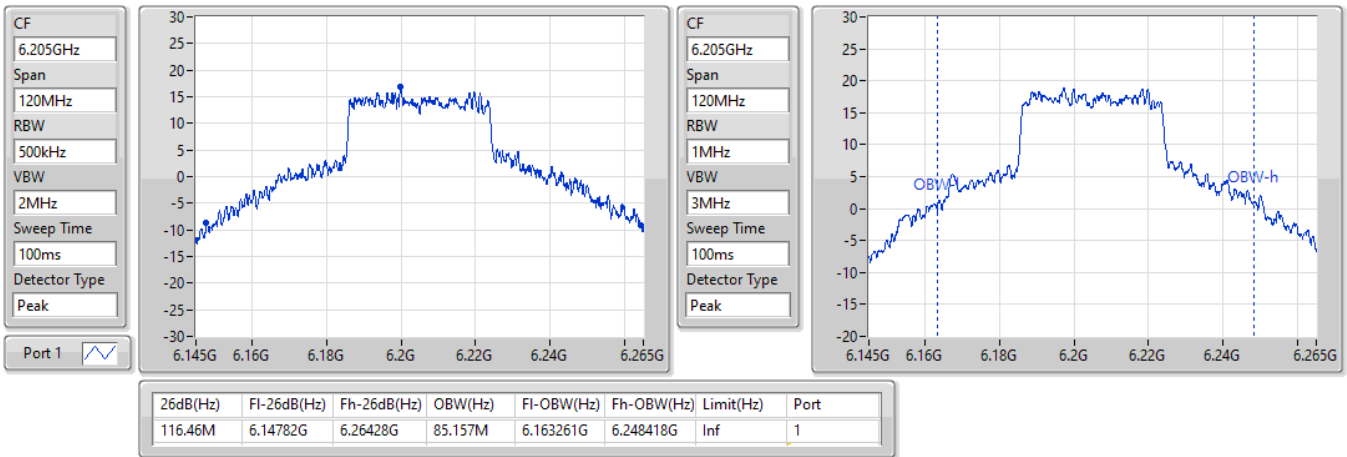

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5965MHz

23/06/2022

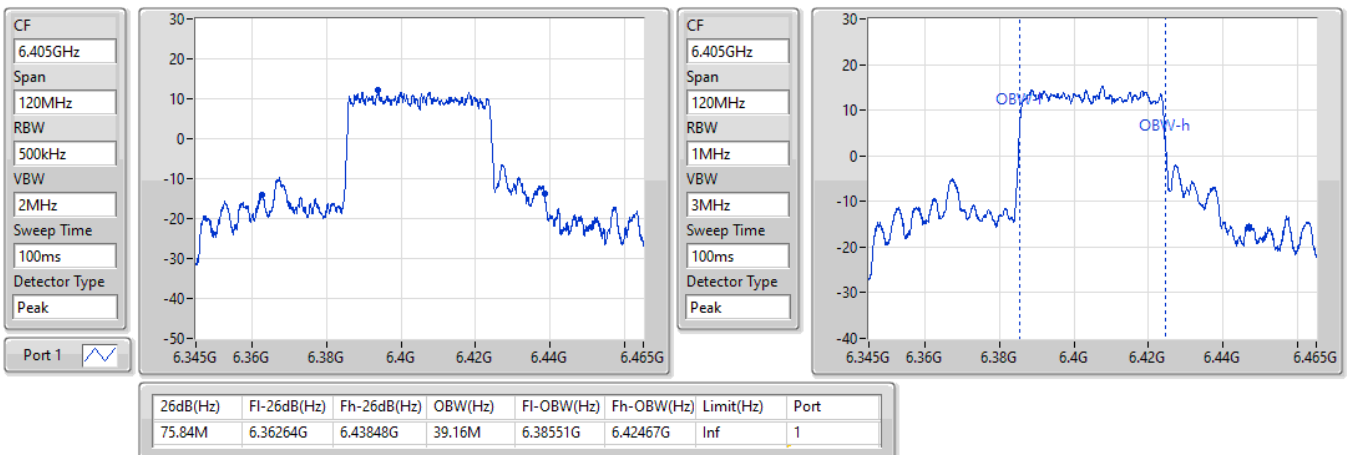


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6205MHz

18/06/2022

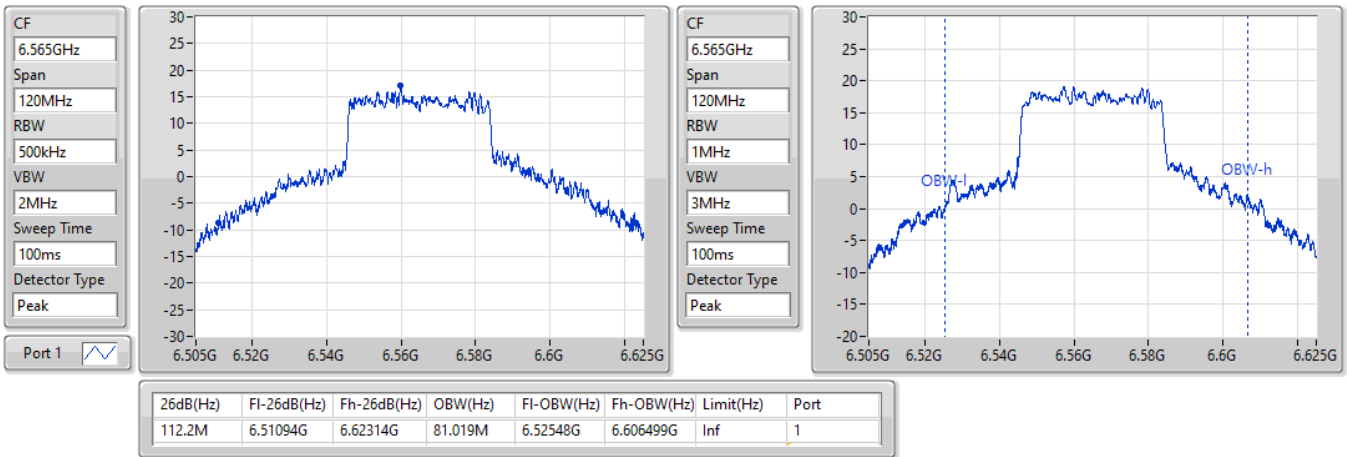

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6405MHz

18/06/2022

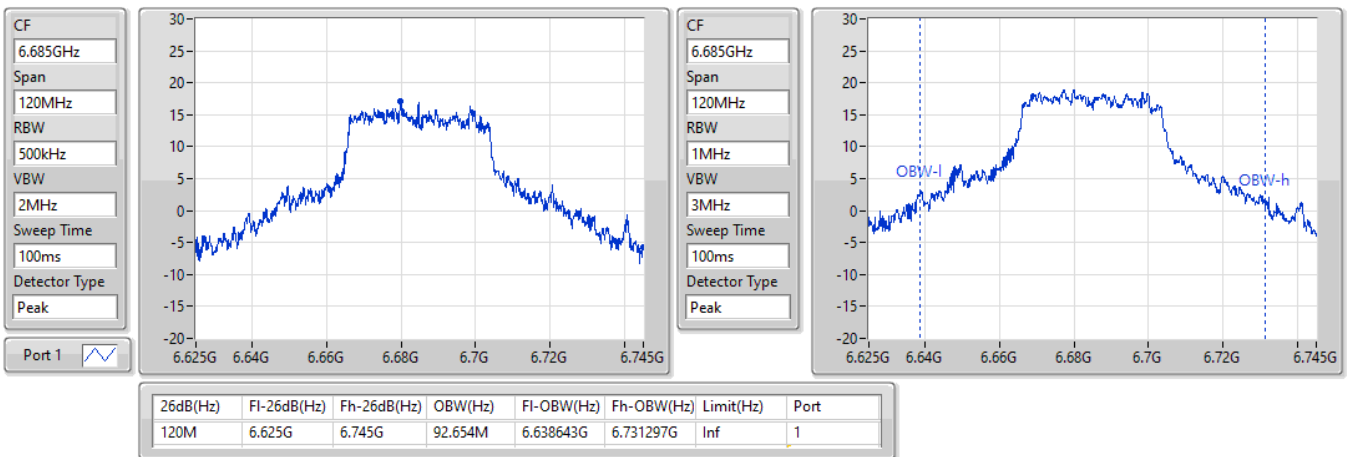


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6565MHz

18/06/2022

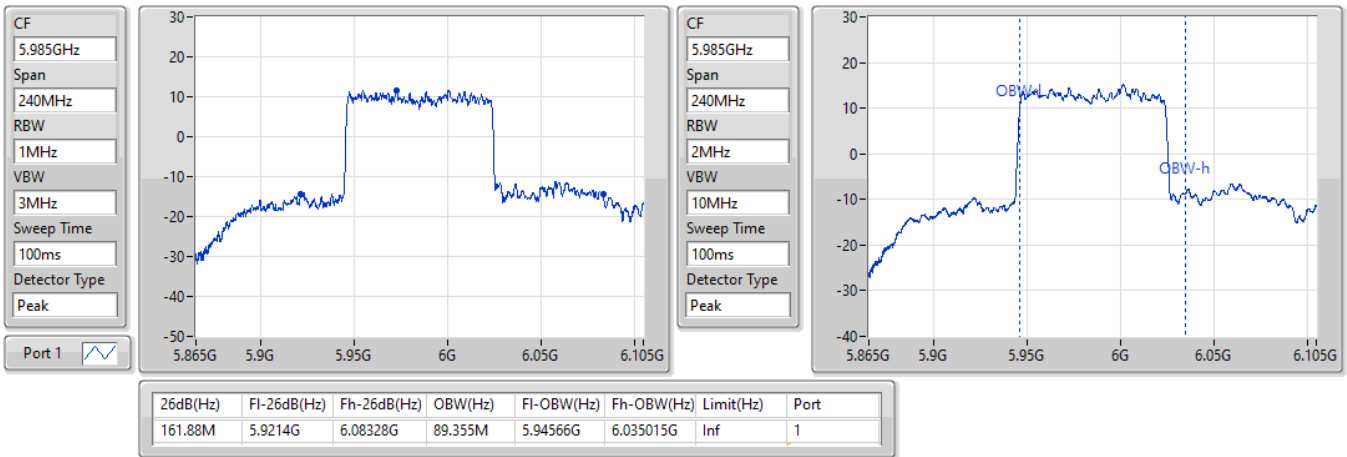

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6685MHz

18/06/2022

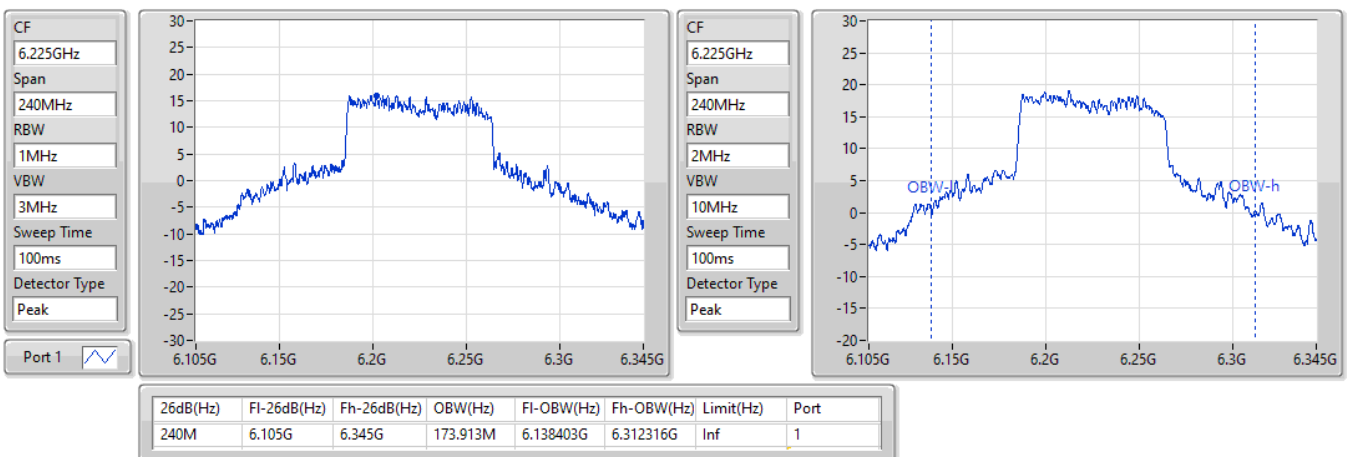


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5985MHz

23/06/2022

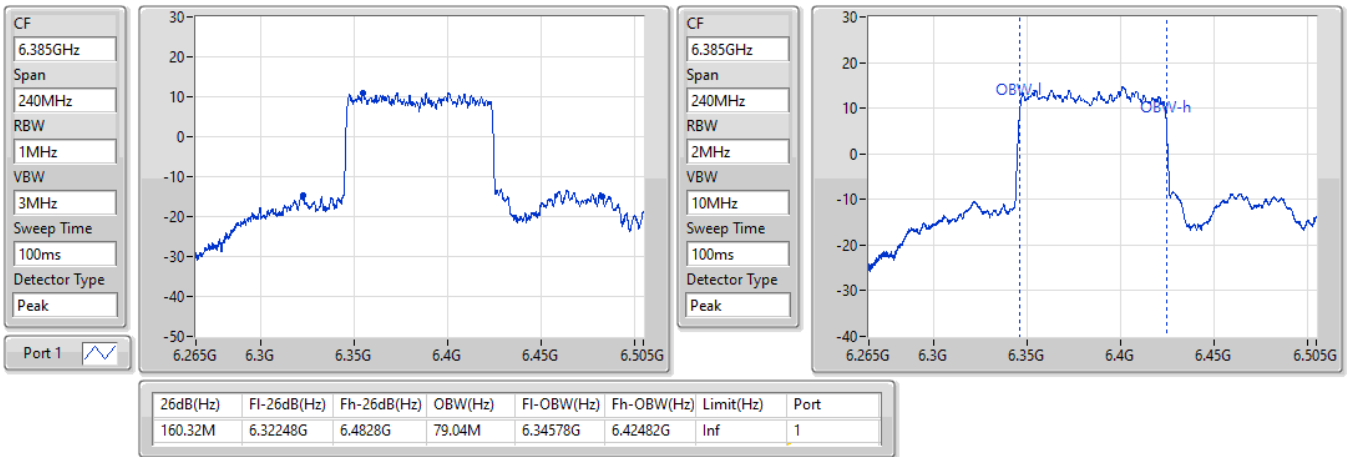

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6225MHz

18/06/2022

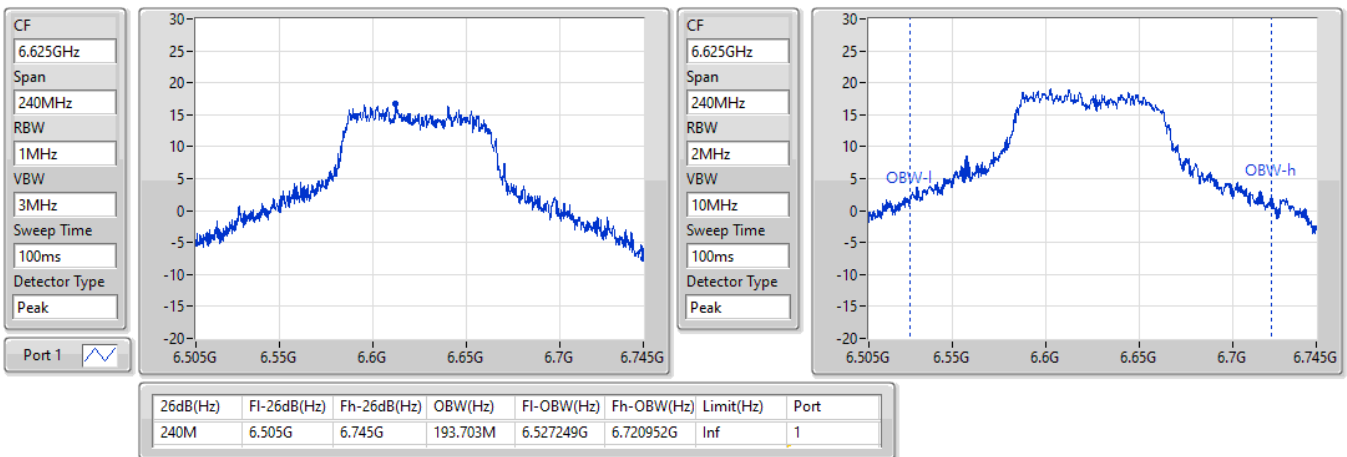


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6385MHz

18/06/2022

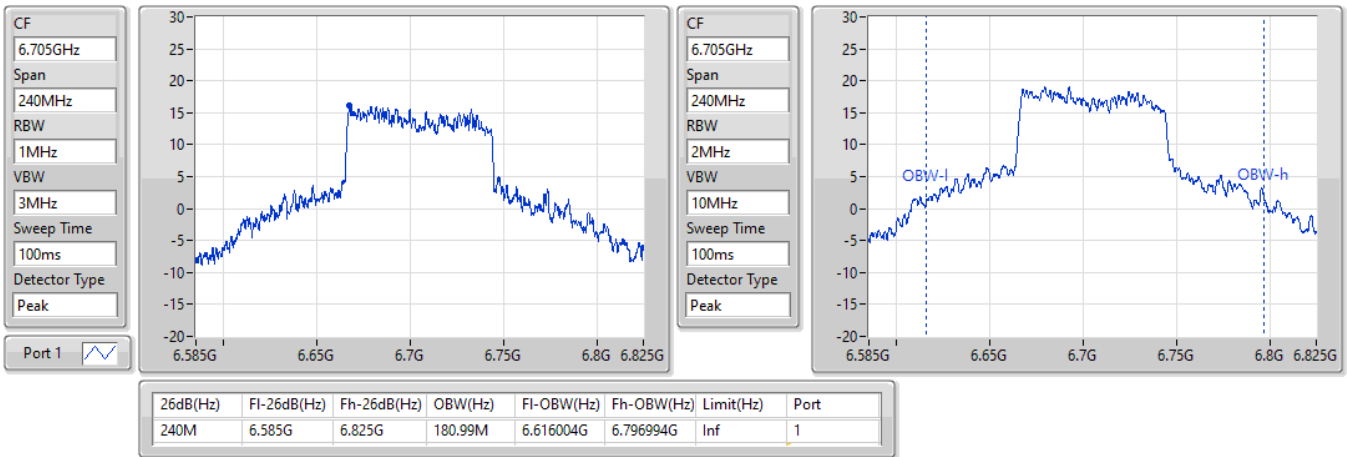

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6625MHz

18/06/2022

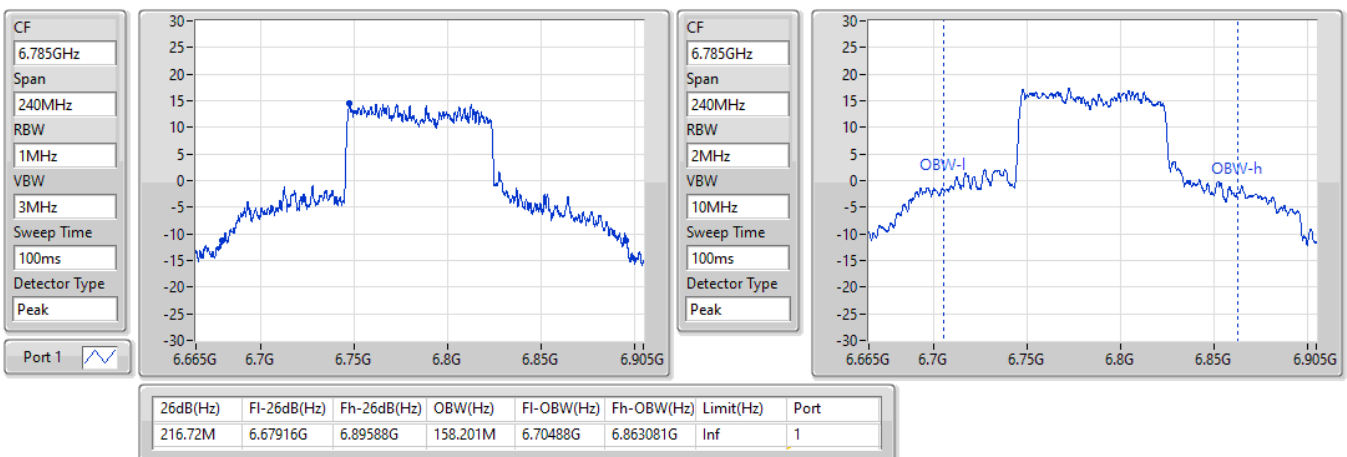


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6705MHz

18/06/2022

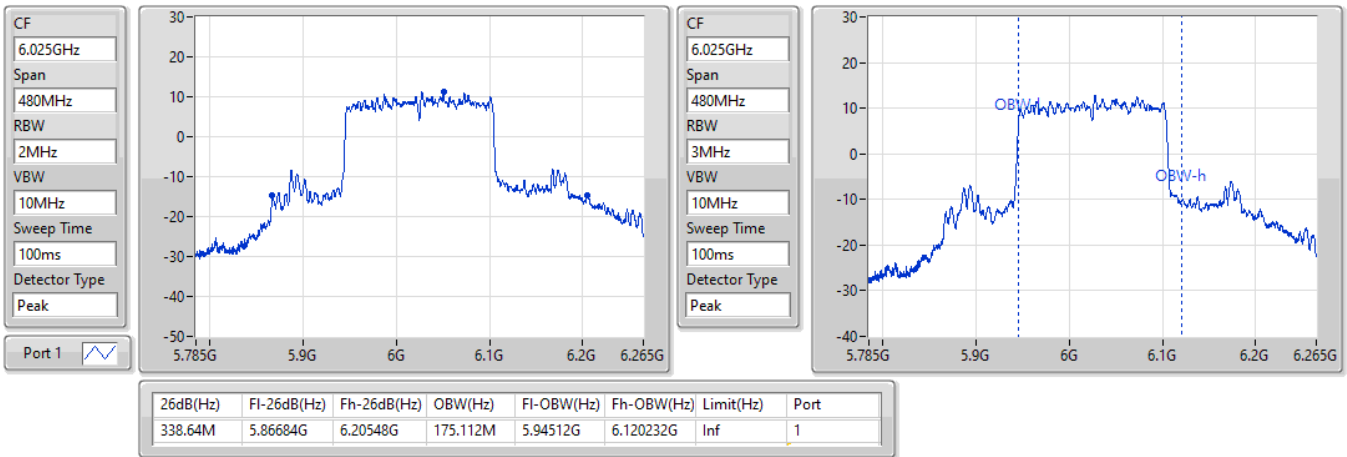

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6785MHz

18/06/2022

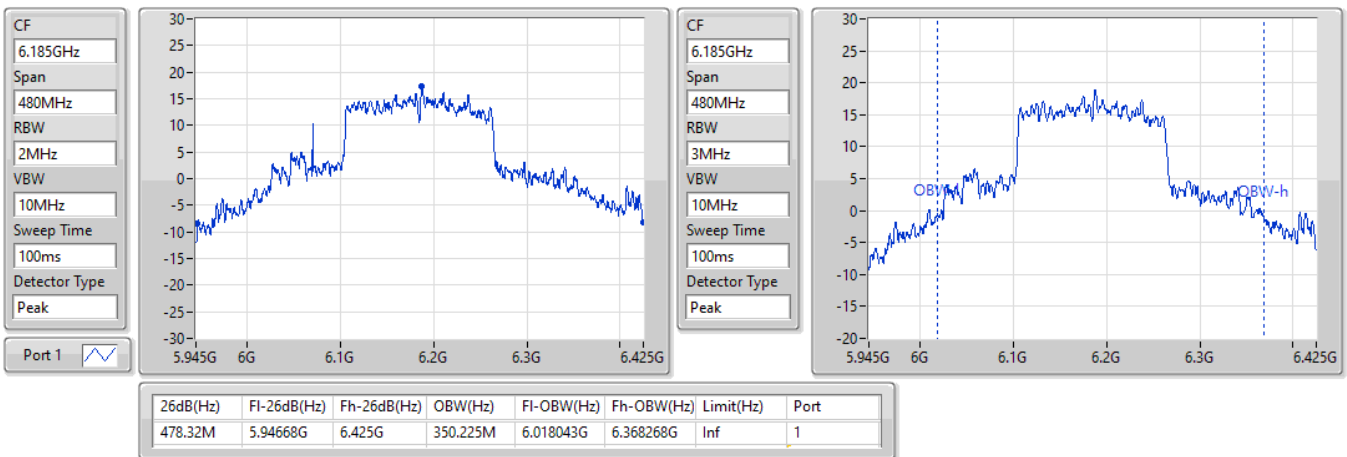


802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6025MHz

23/06/2022

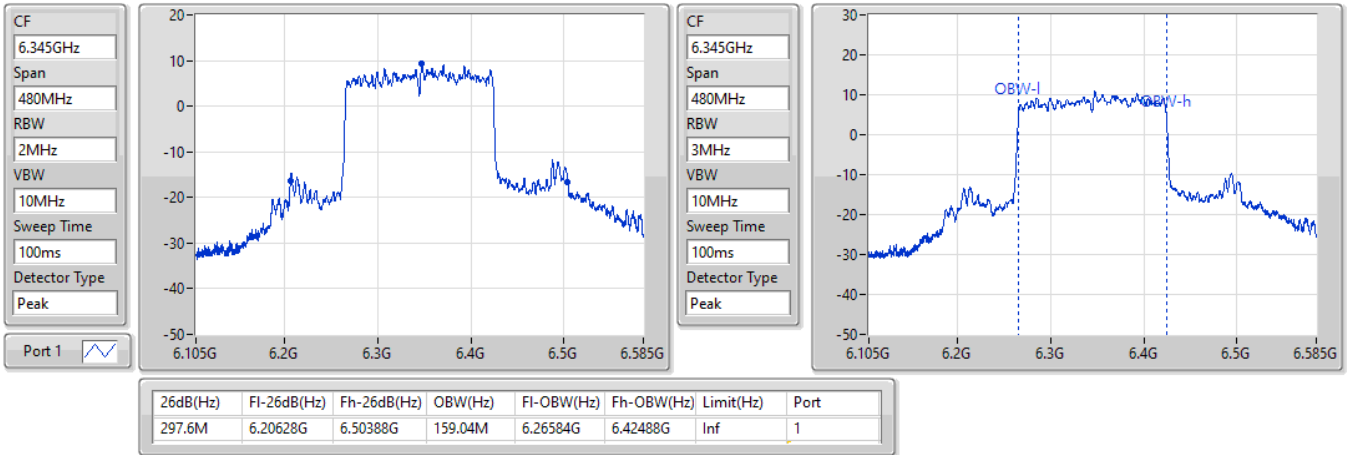

802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6185MHz

18/06/2022

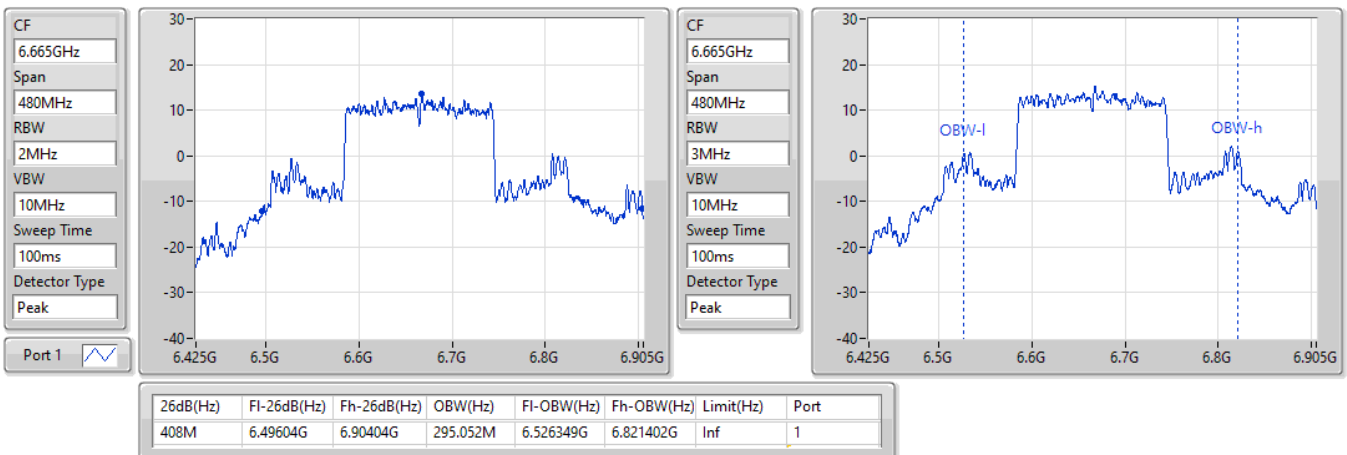


802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6345MHz

18/06/2022


802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6665MHz

18/06/2022



**EBW****<Full RU> standard power_Non-beamforming mode_1TX_Ant. 2****Appendix B.27****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_Nss1,(MCS0)_1TX	52.71M	36.612M	36M6D1D	33.09M	19.28M
802.11ax HEW40_Nss1,(MCS0)_1TX	116.46M	85.157M	85M2D1D	75.84M	38.921M
802.11ax HEW80_Nss1,(MCS0)_1TX	240M	173.913M	174MD1D	95.88M	78.561M
802.11ax HEW160_Nss1,(MCS0)_1TX	478.32M	350.225M	350MD1D	297.6M	159.04M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	60M	43.298M	43M3D1D	42.72M	23.148M
802.11ax HEW40_Nss1,(MCS0)_1TX	120M	92.654M	92M7D1D	112.2M	81.019M
802.11ax HEW80_Nss1,(MCS0)_1TX	240M	193.703M	194MD1D	216.72M	158.201M
802.11ax HEW160_Nss1,(MCS0)_1TX	408M	295.052M	295MD1D	408M	295.052M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	33.09M	19.28M
6195MHz	Pass	Inf	52.71M	36.612M
6415MHz	Pass	Inf	35.31M	19.4M
6535MHz	Pass	Inf	42.72M	23.148M
6695MHz	Pass	Inf	60M	43.298M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5965MHz	Pass	Inf	76.08M	38.921M
6205MHz	Pass	Inf	116.46M	85.157M
6405MHz	Pass	Inf	75.84M	39.16M
6565MHz	Pass	Inf	112.2M	81.019M
6685MHz	Pass	Inf	120M	92.654M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5985MHz	Pass	Inf	95.88M	78.561M
6225MHz	Pass	Inf	240M	173.913M
6385MHz	Pass	Inf	160.32M	79.04M
6625MHz	Pass	Inf	240M	193.703M
6705MHz	Pass	Inf	240M	180.99M
6785MHz	Pass	Inf	216.72M	158.201M
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-
6025MHz	Pass	Inf	381.6M	227.886M
6185MHz	Pass	Inf	478.32M	350.225M
6345MHz	Pass	Inf	297.6M	159.04M
6665MHz	Pass	Inf	408M	295.052M

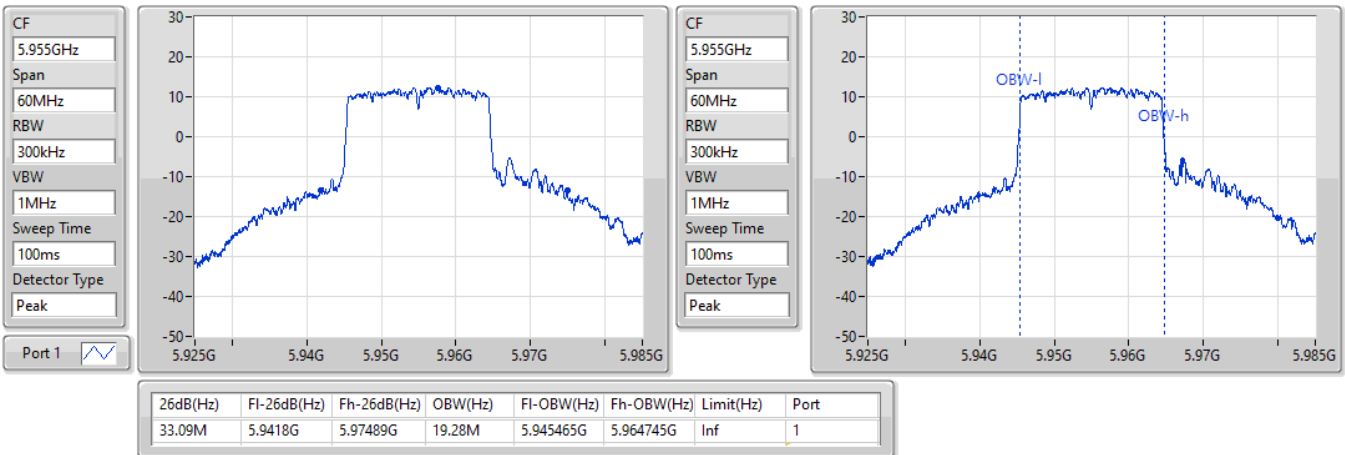
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5955MHz

25/06/2022

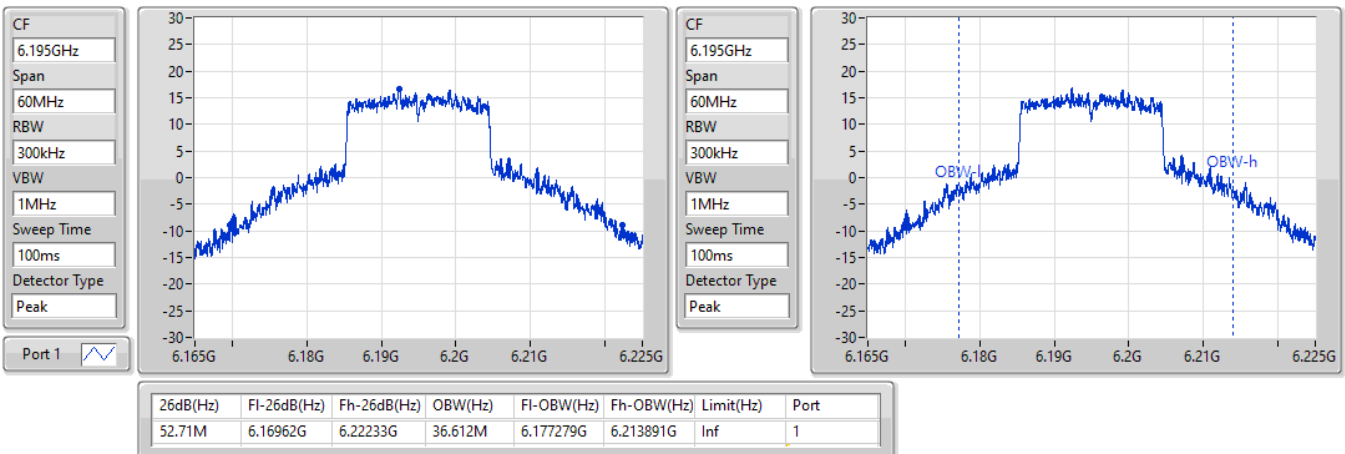


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

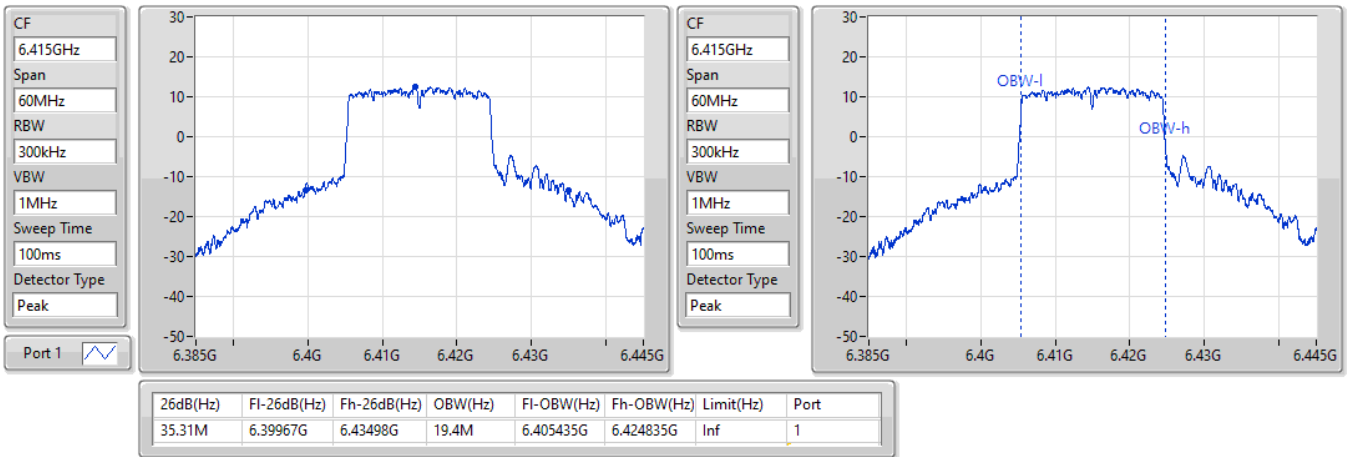
6195MHz

18/06/2022

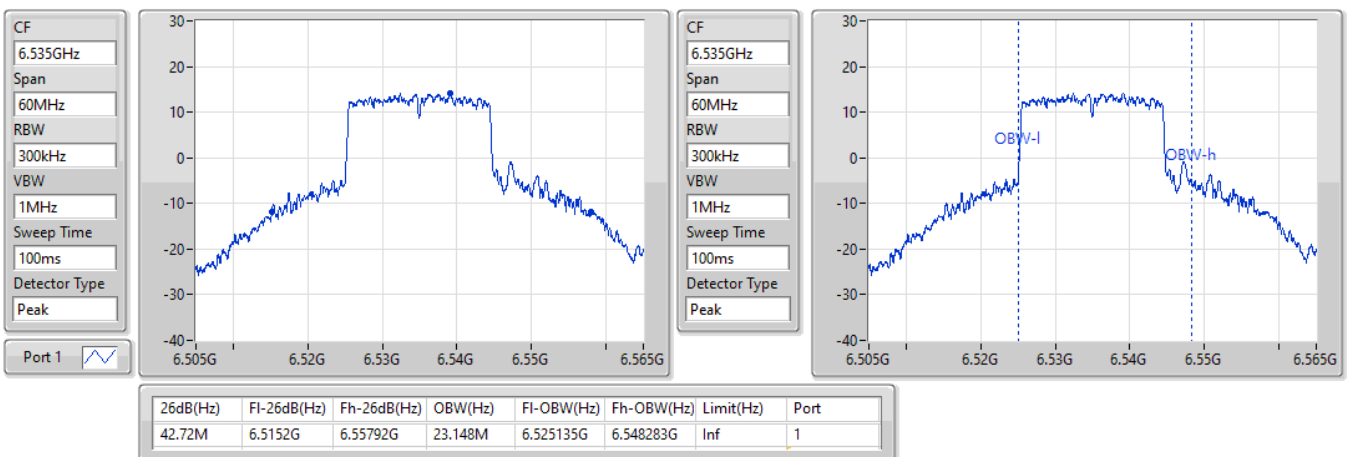


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6415MHz

18/06/2022

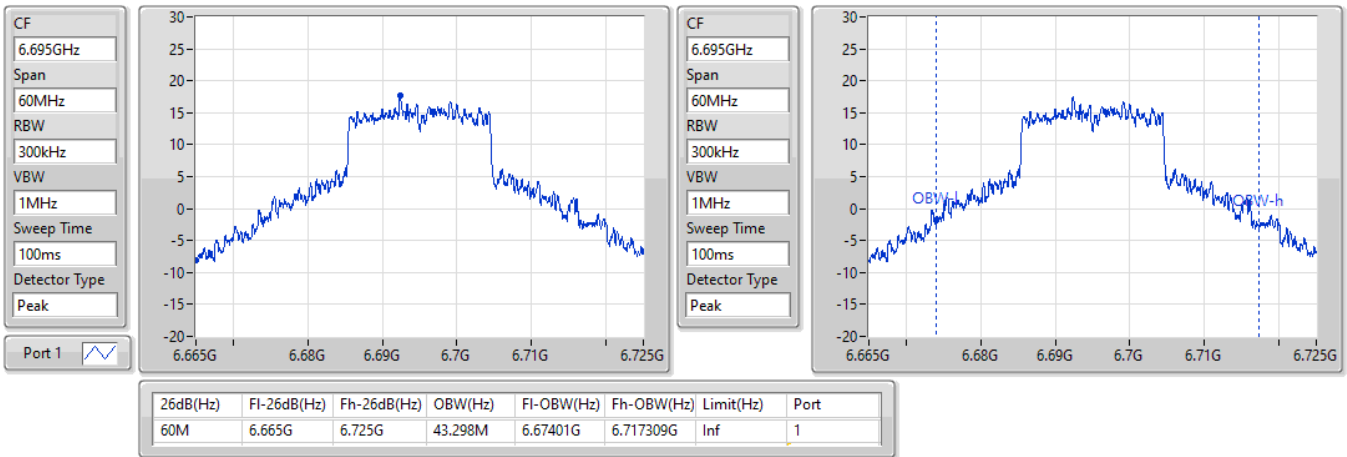

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6535MHz

18/06/2022

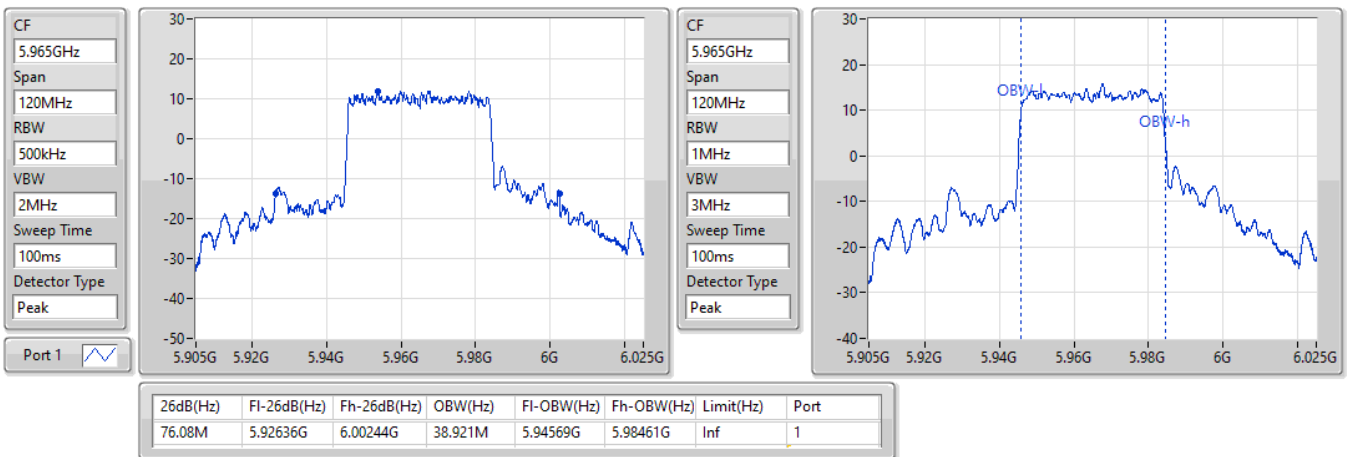


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6695MHz

18/06/2022

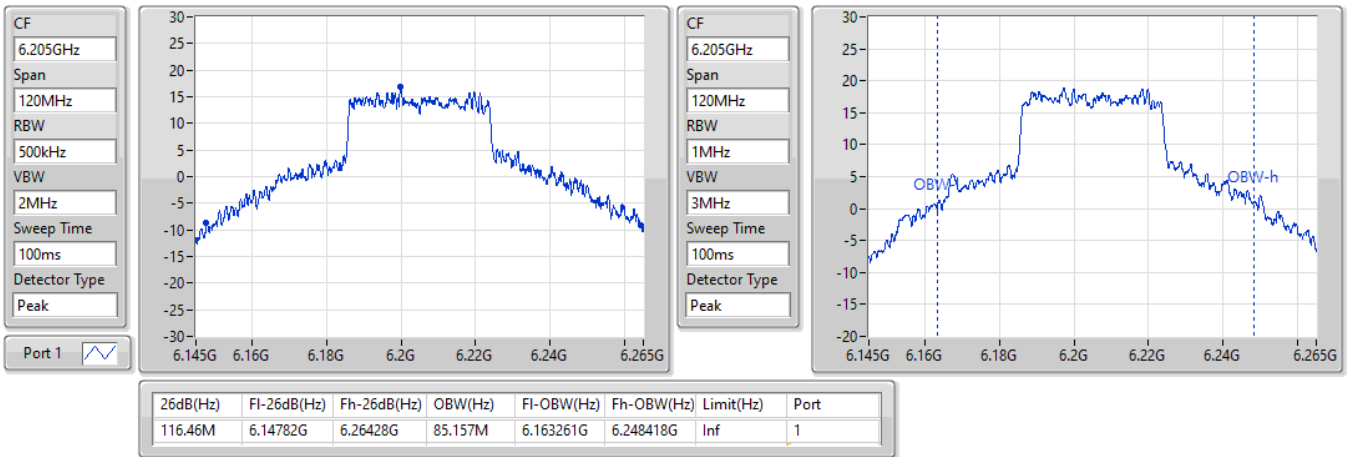

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5965MHz

25/06/2022

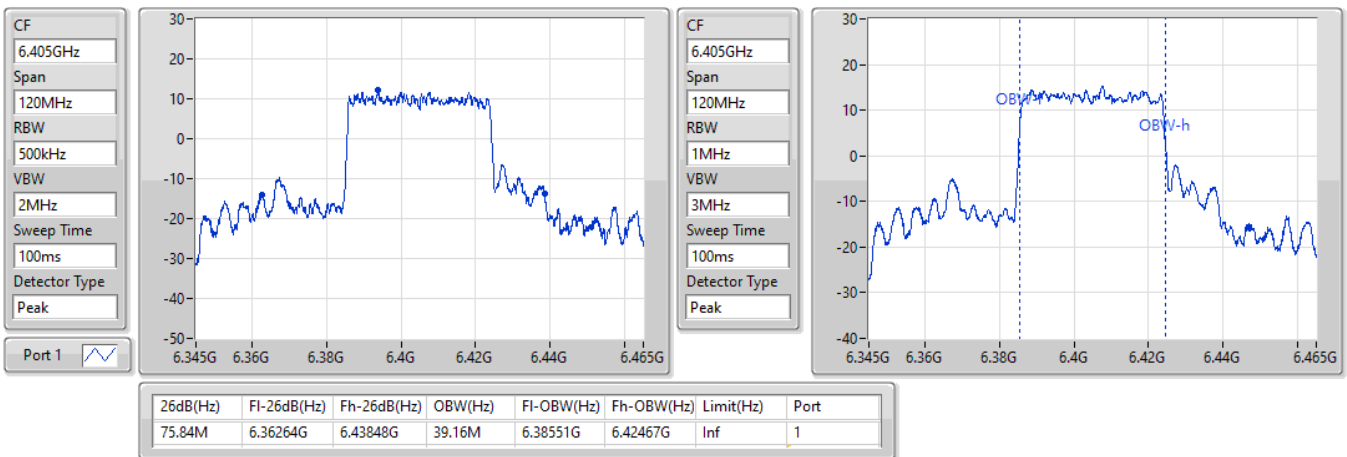


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6205MHz

18/06/2022

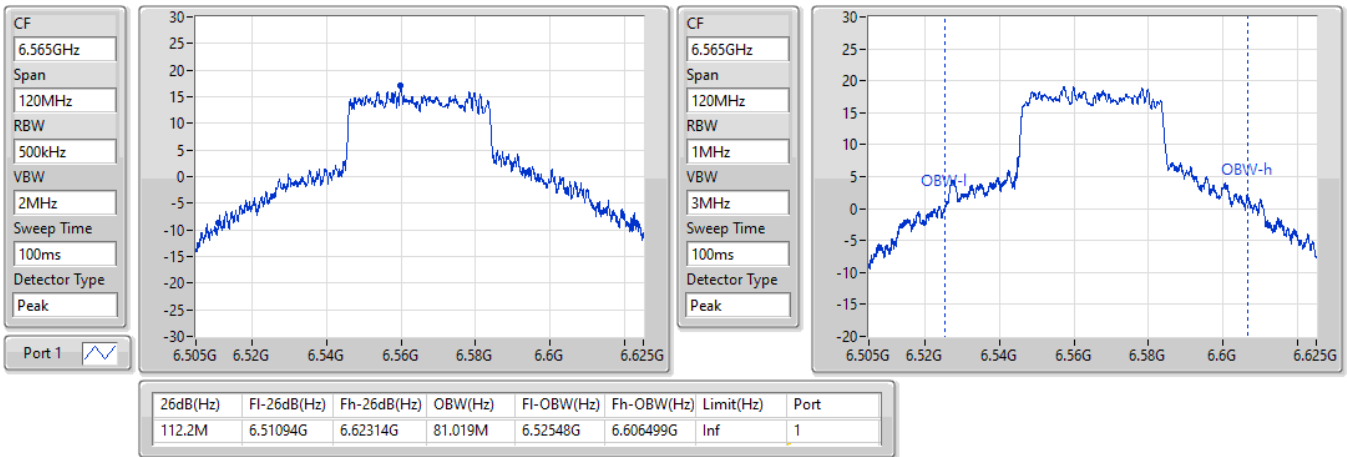

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6405MHz

18/06/2022

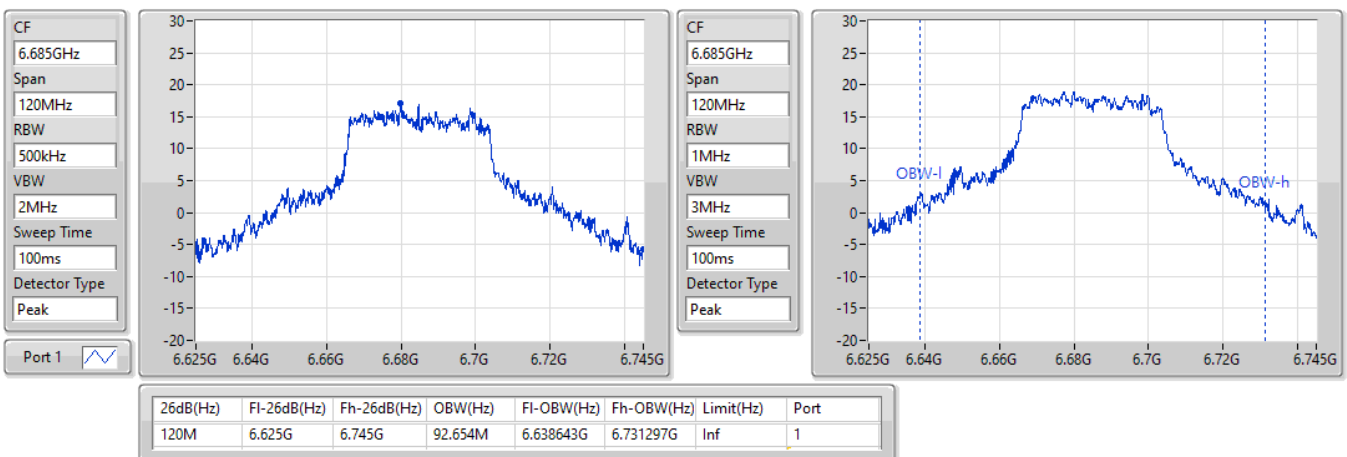


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6565MHz

18/06/2022

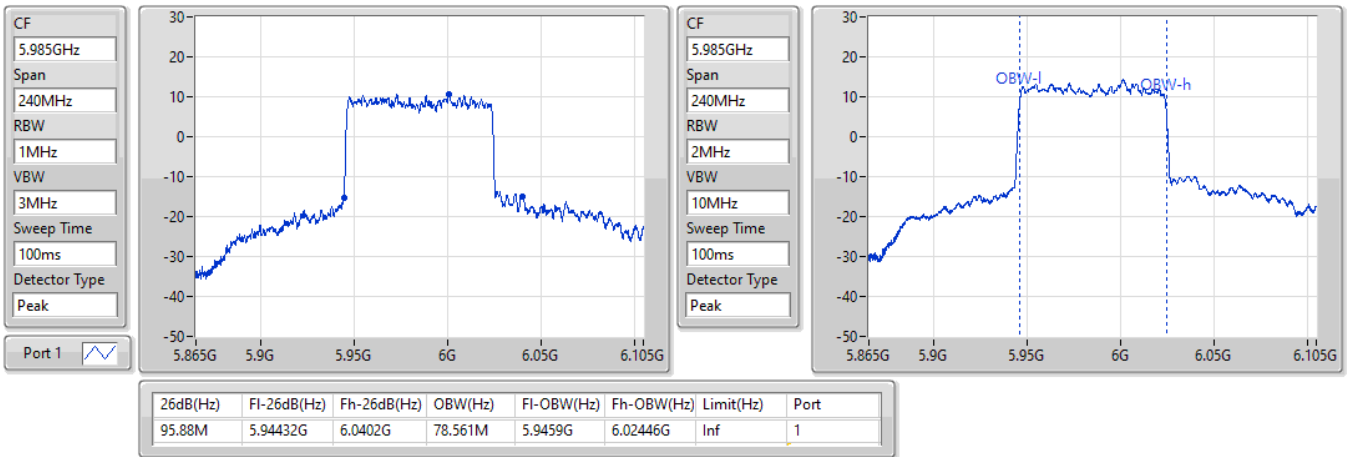

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6685MHz

18/06/2022

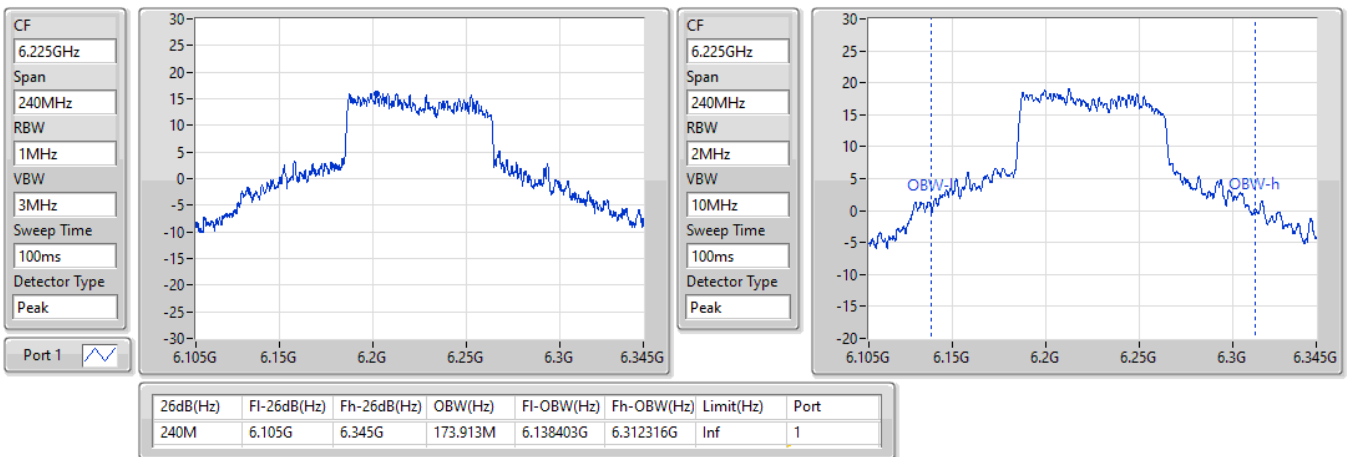


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5985MHz

18/06/2022

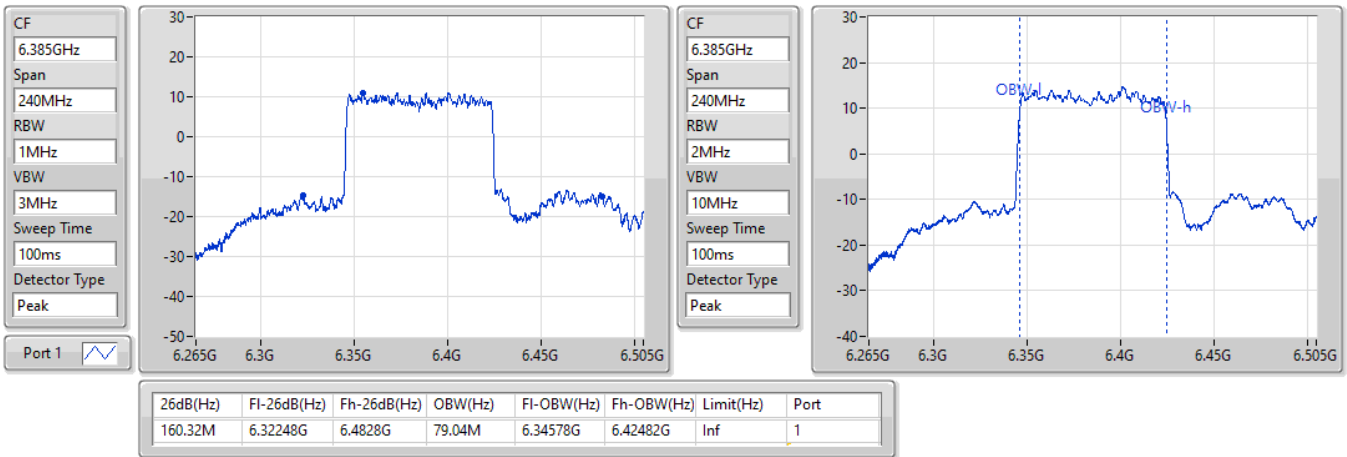

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6225MHz

18/06/2022

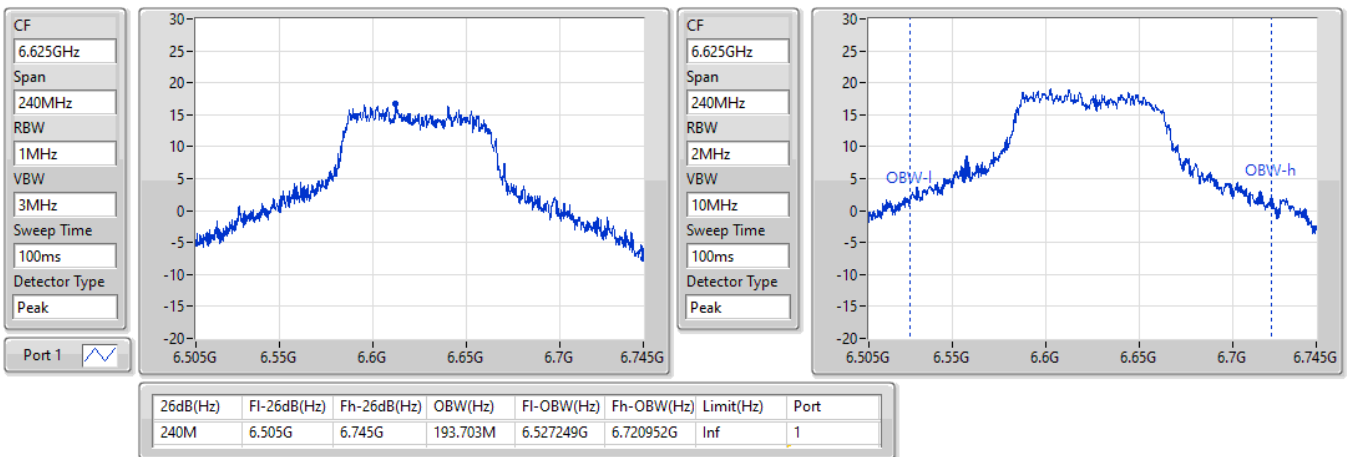


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6385MHz

18/06/2022

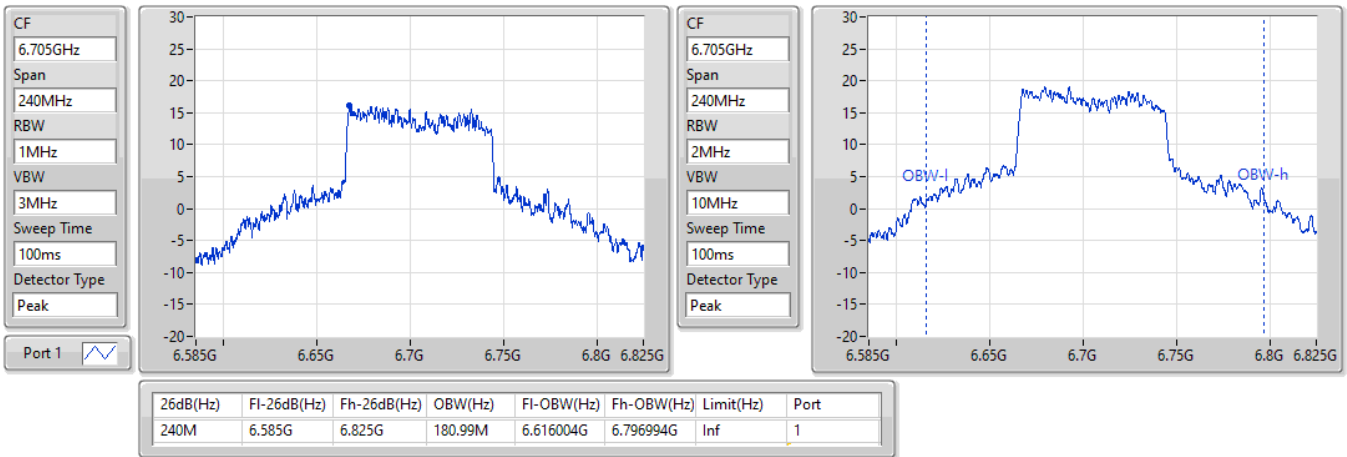

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6625MHz

18/06/2022

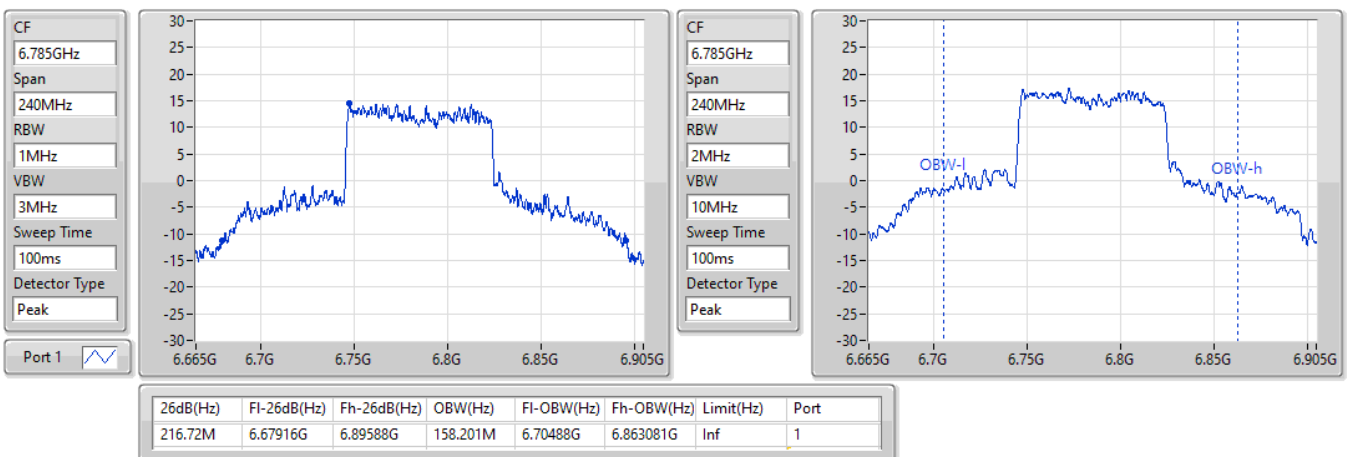


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6705MHz

18/06/2022

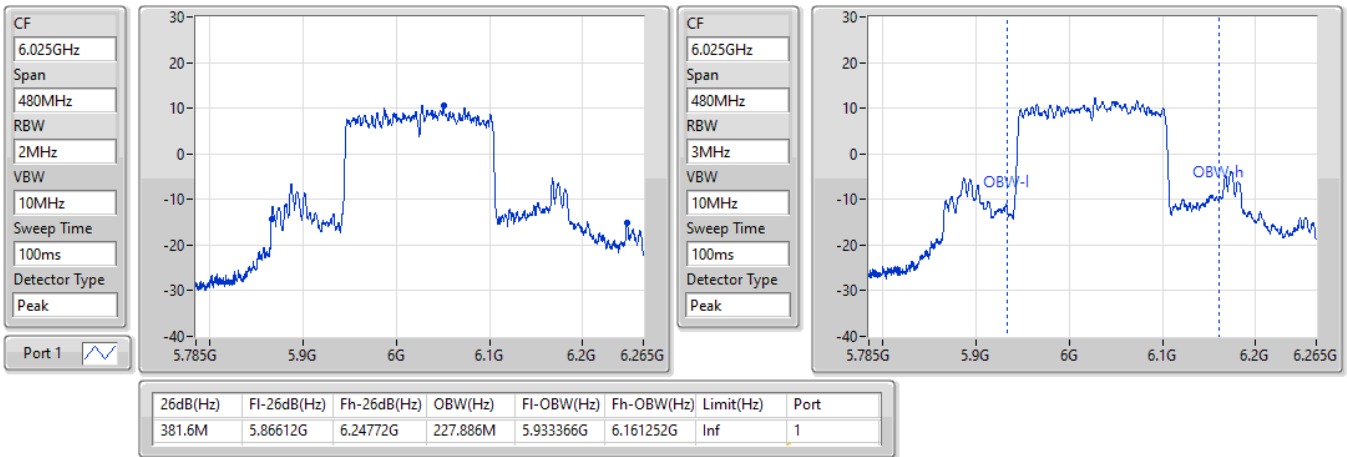

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6785MHz

18/06/2022

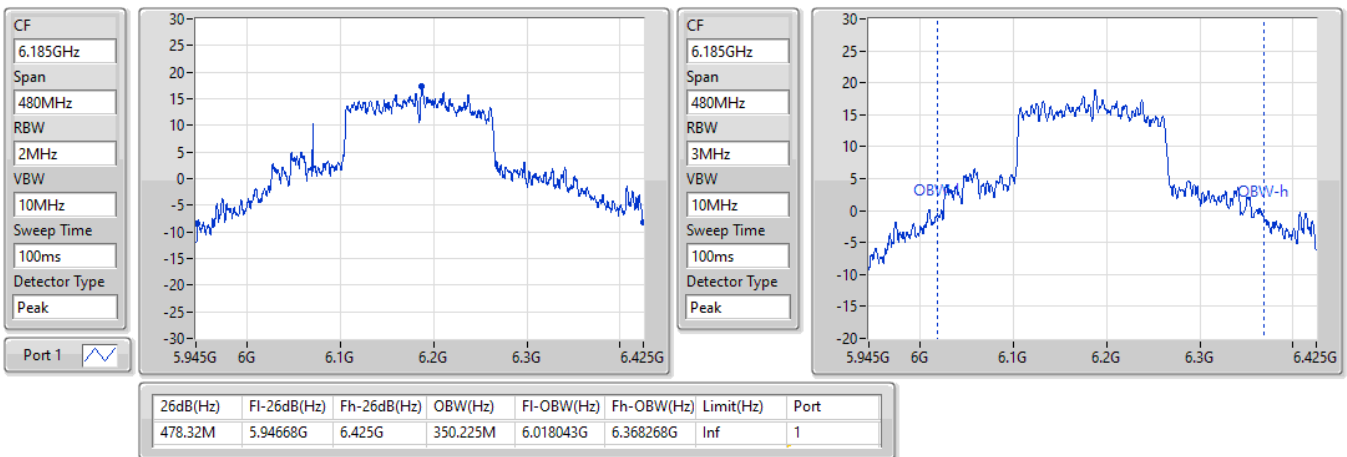


802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6025MHz

25/06/2022

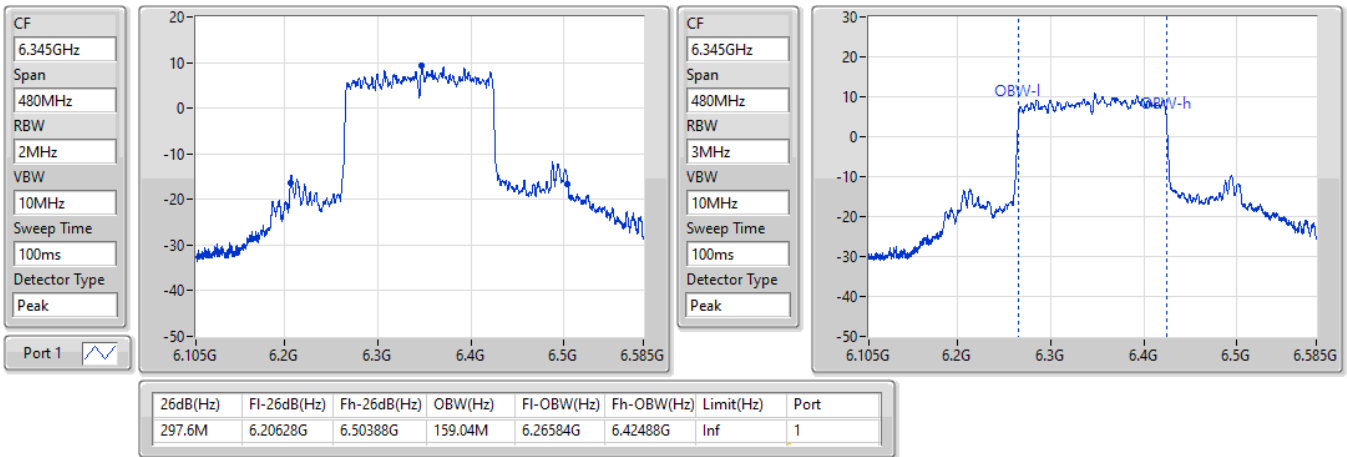

802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6185MHz

18/06/2022

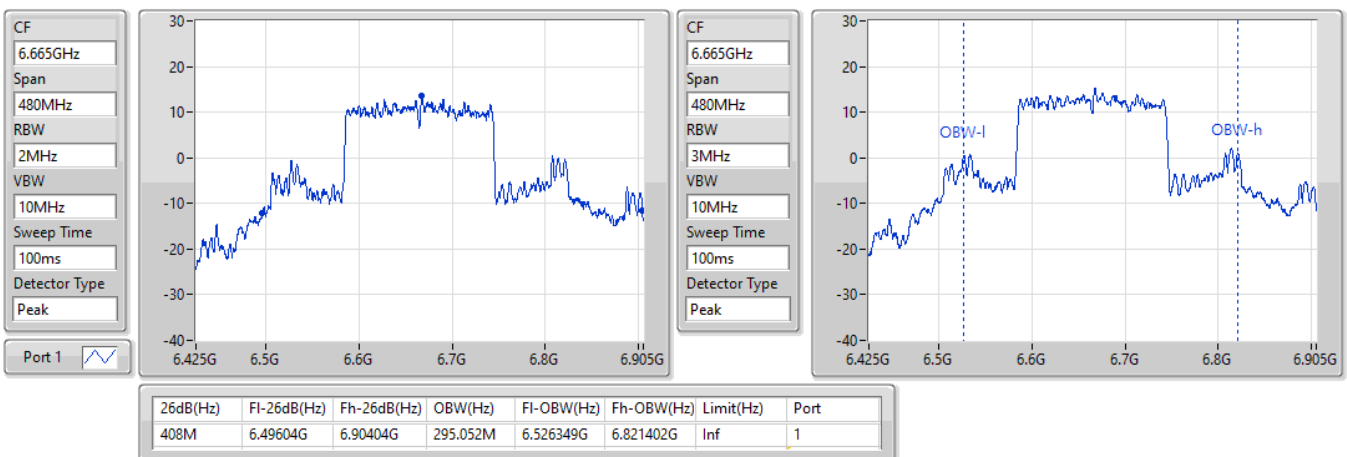


802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6345MHz

18/06/2022


802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6665MHz

18/06/2022



**EBW****<Full RU> standard power_Non-beamforming mode_1TX_Ant. 3****Appendix B.28****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_Nss1,(MCS0)_1TX	52.71M	36.612M	36M6D1D	20.58M	18.861M
802.11ax HEW40_Nss1,(MCS0)_1TX	116.46M	85.157M	85M2D1D	75.18M	38.381M
802.11ax HEW80_Nss1,(MCS0)_1TX	240M	173.913M	174MD1D	95.88M	78.561M
802.11ax HEW160_Nss1,(MCS0)_1TX	478.32M	350.225M	350MD1D	297.6M	159.04M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	60M	43.298M	43M3D1D	42.72M	23.148M
802.11ax HEW40_Nss1,(MCS0)_1TX	120M	92.654M	92M7D1D	112.2M	81.019M
802.11ax HEW80_Nss1,(MCS0)_1TX	240M	193.703M	194MD1D	216.72M	158.201M
802.11ax HEW160_Nss1,(MCS0)_1TX	408M	295.052M	295MD1D	408M	295.052M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	20.58M	18.861M
6195MHz	Pass	Inf	52.71M	36.612M
6415MHz	Pass	Inf	35.31M	19.4M
6535MHz	Pass	Inf	42.72M	23.148M
6695MHz	Pass	Inf	60M	43.298M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5965MHz	Pass	Inf	75.18M	38.381M
6205MHz	Pass	Inf	116.46M	85.157M
6405MHz	Pass	Inf	75.84M	39.16M
6565MHz	Pass	Inf	112.2M	81.019M
6685MHz	Pass	Inf	120M	92.654M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5985MHz	Pass	Inf	95.88M	78.561M
6225MHz	Pass	Inf	240M	173.913M
6385MHz	Pass	Inf	160.32M	79.04M
6625MHz	Pass	Inf	240M	193.703M
6705MHz	Pass	Inf	240M	180.99M
6785MHz	Pass	Inf	216.72M	158.201M
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-
6025MHz	Pass	Inf	298.08M	159.52M
6185MHz	Pass	Inf	478.32M	350.225M
6345MHz	Pass	Inf	297.6M	159.04M
6665MHz	Pass	Inf	408M	295.052M

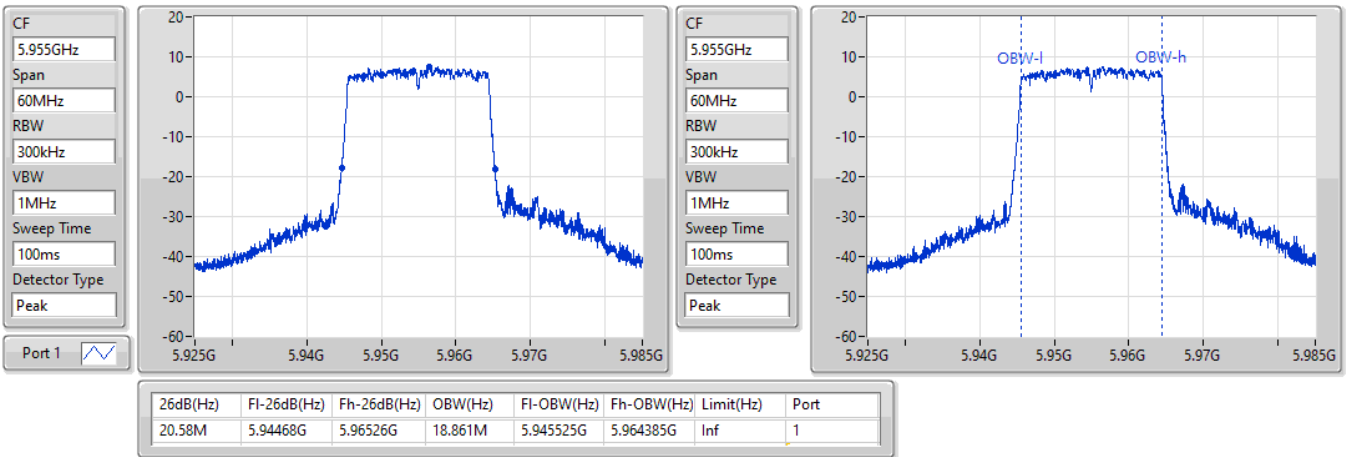
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5955MHz

18/06/2022

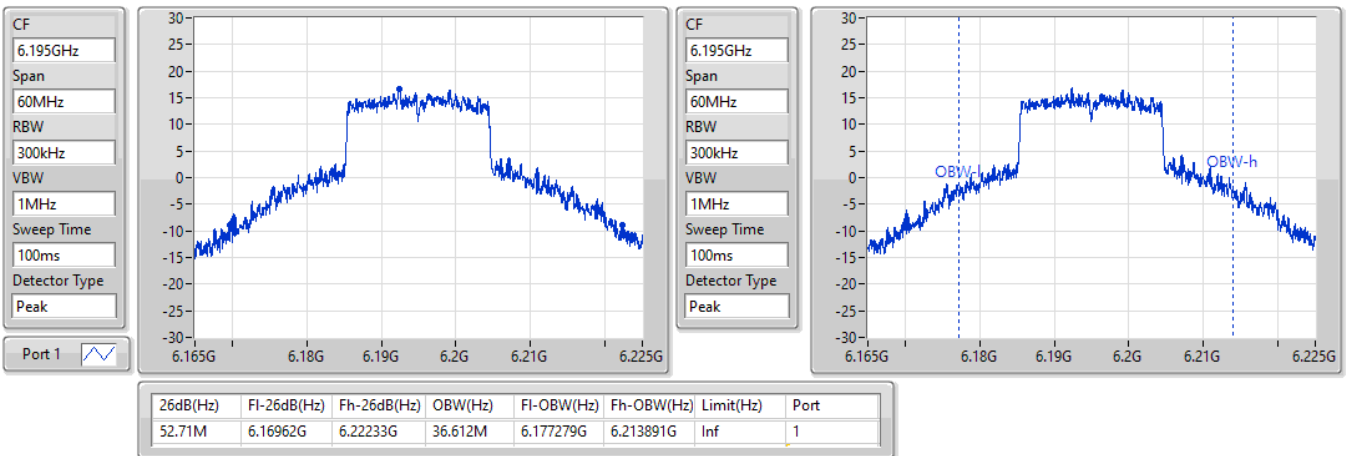


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

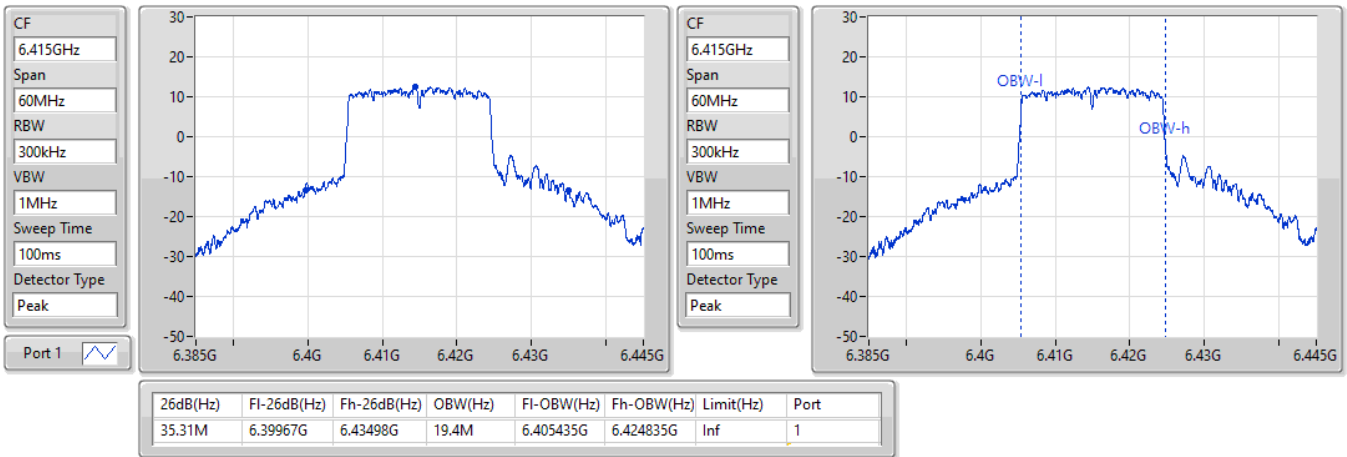
6195MHz

18/06/2022

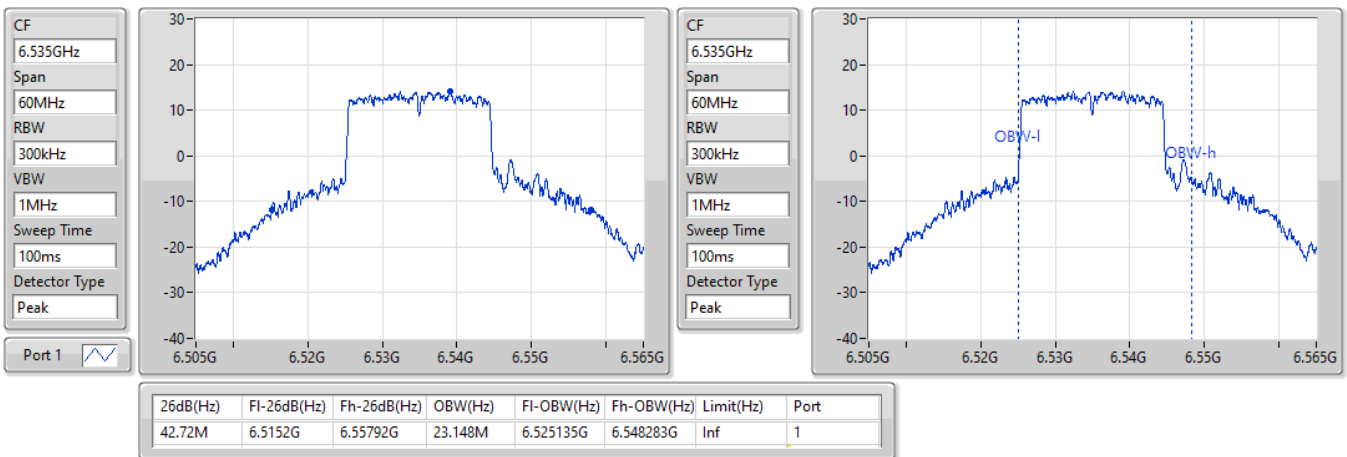


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6415MHz

18/06/2022

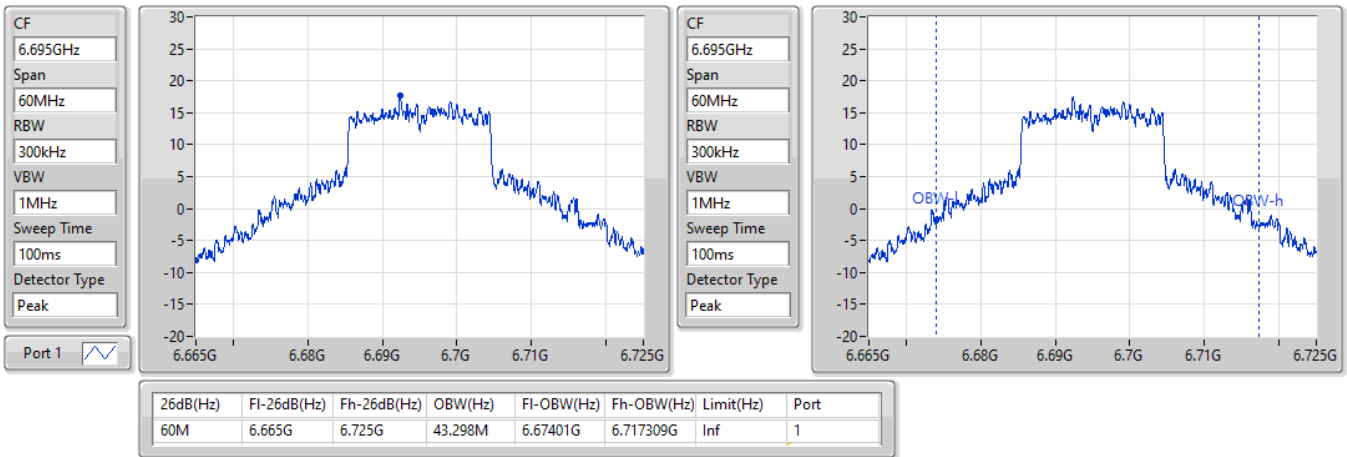

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6535MHz

18/06/2022

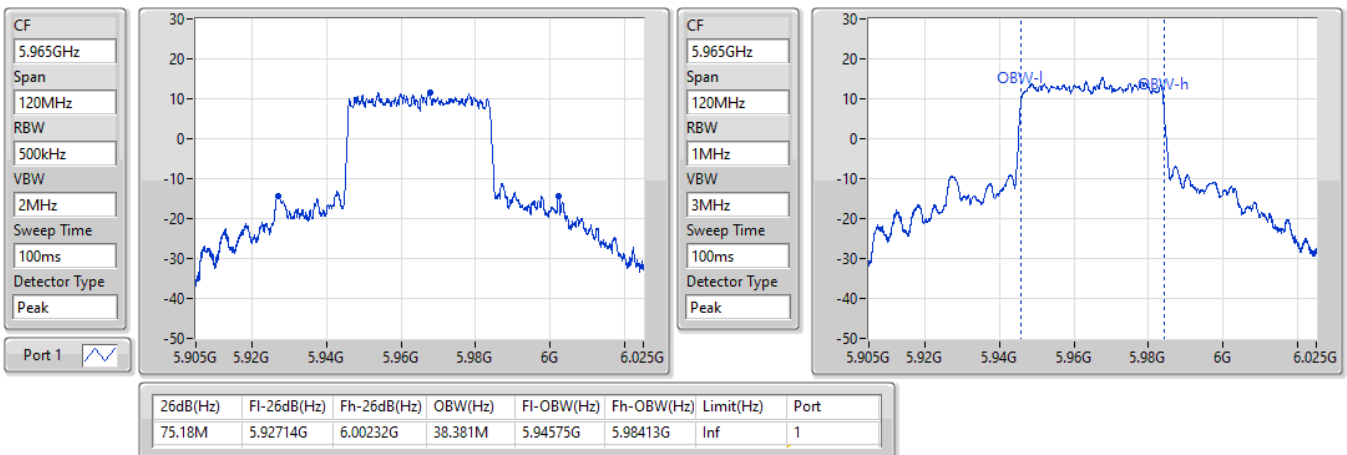


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6695MHz

18/06/2022

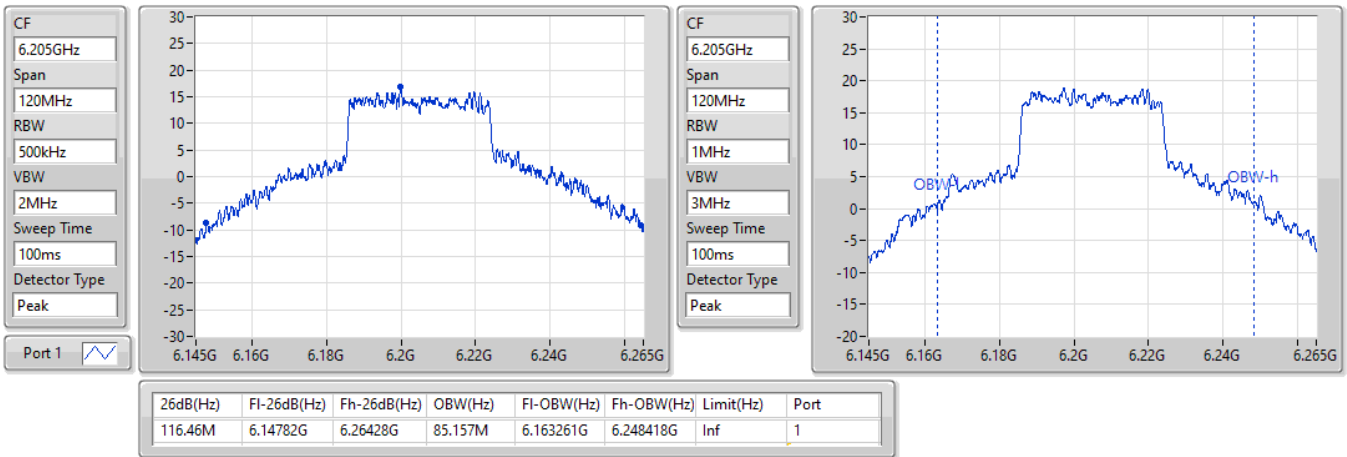

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5965MHz

18/06/2022

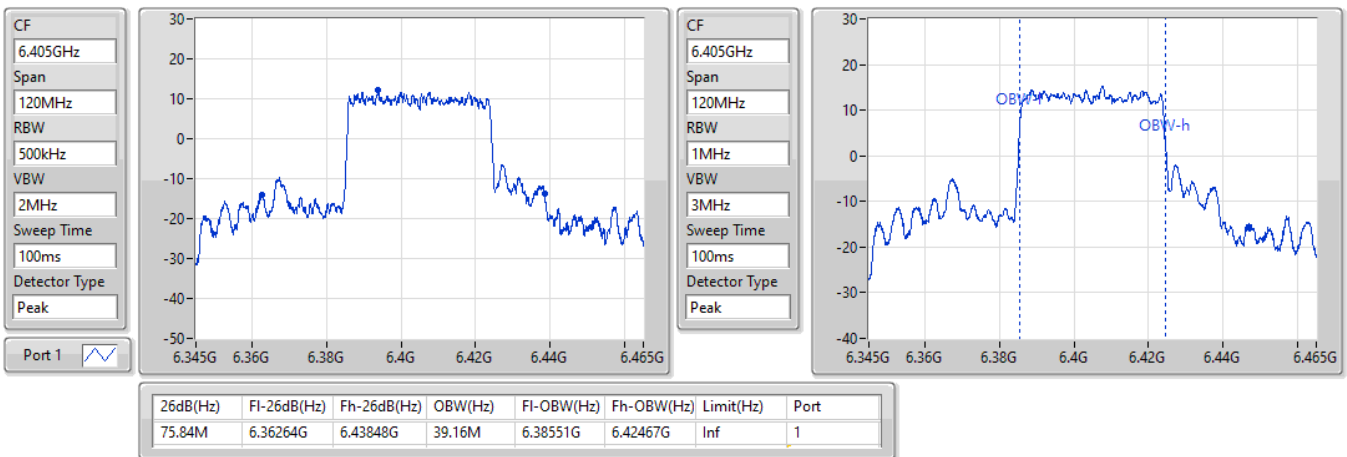


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6205MHz

18/06/2022

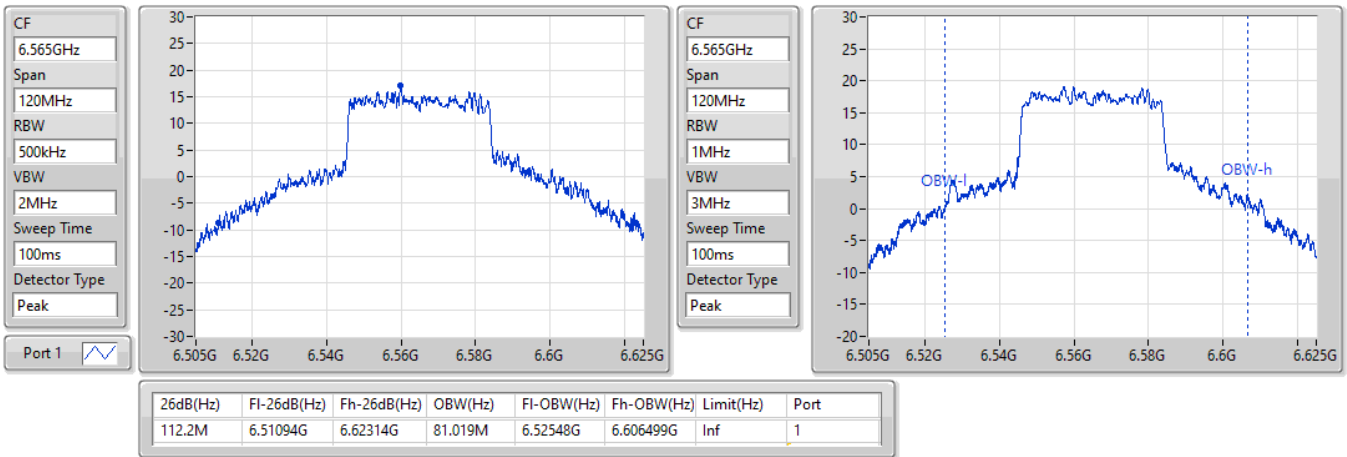

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6405MHz

18/06/2022

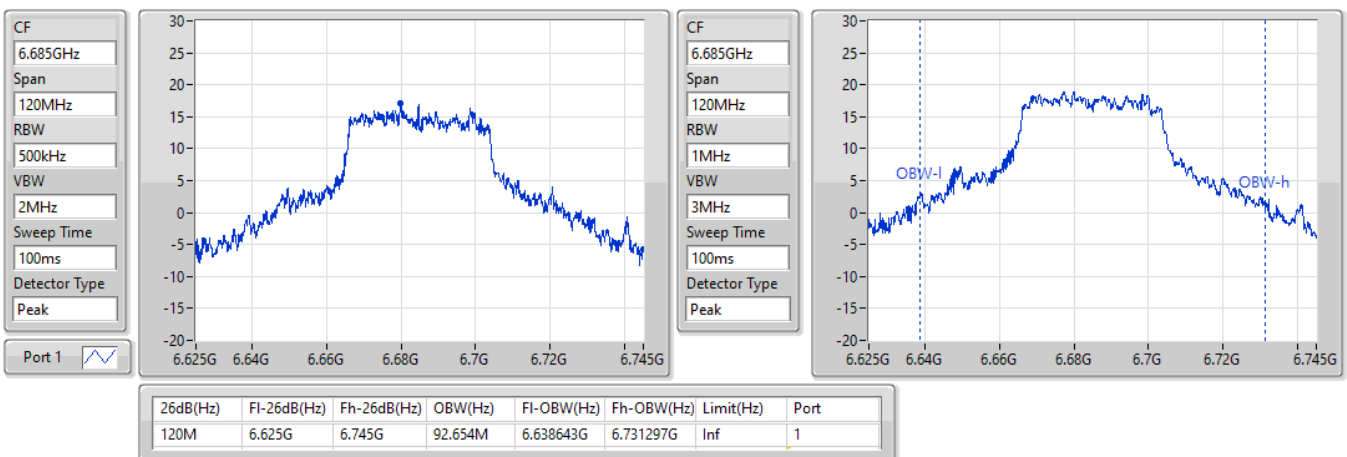


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6565MHz

18/06/2022

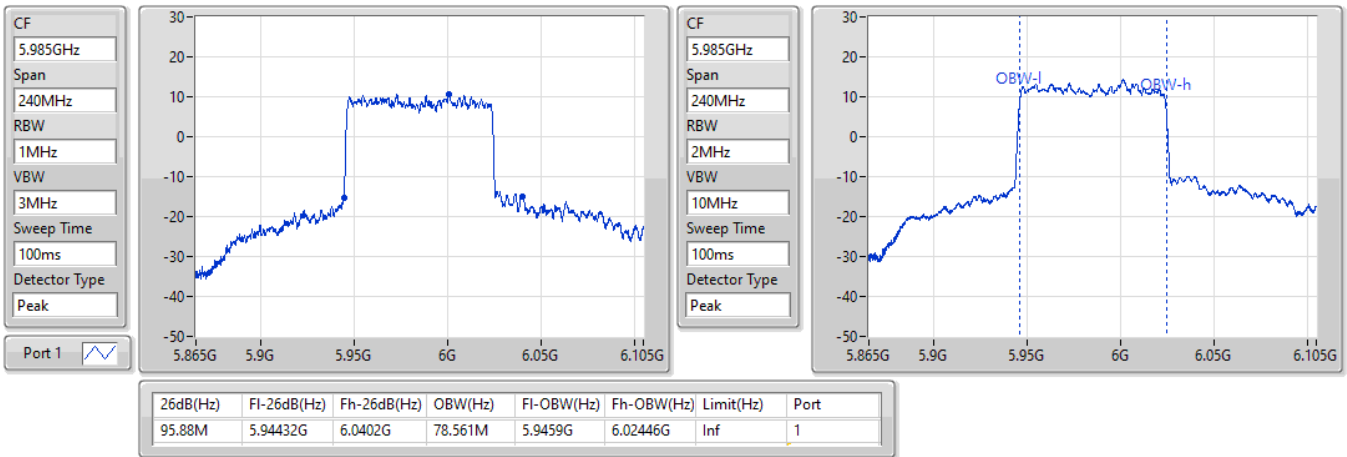

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6685MHz

18/06/2022

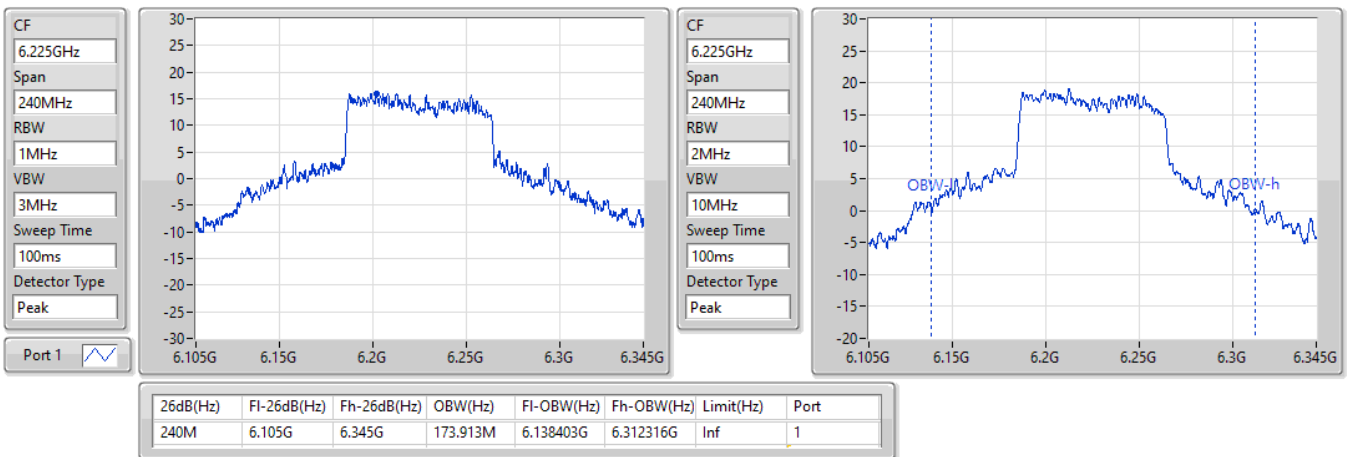


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5985MHz

18/06/2022

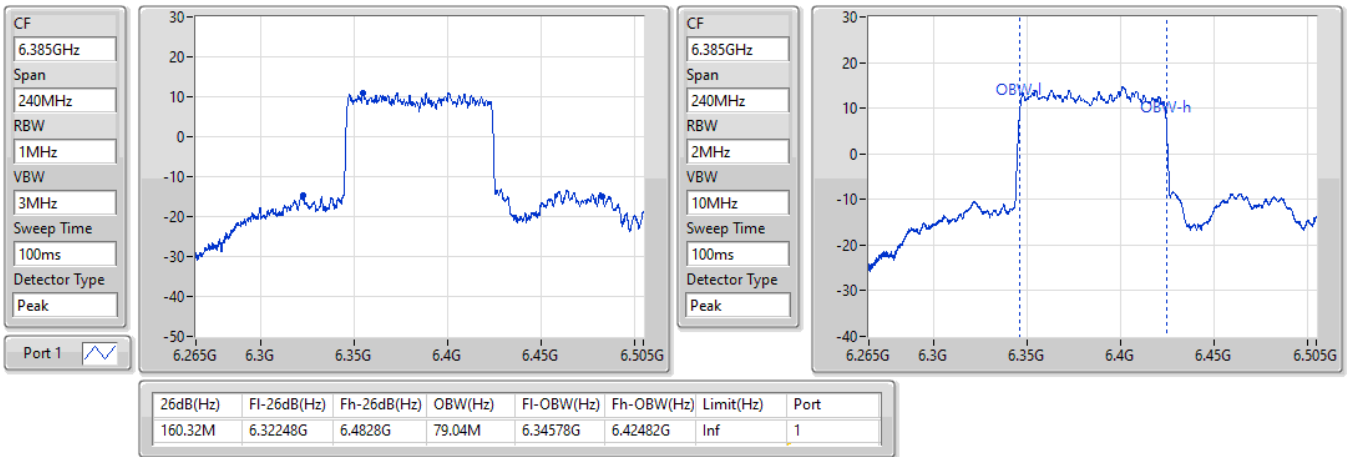

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6225MHz

18/06/2022

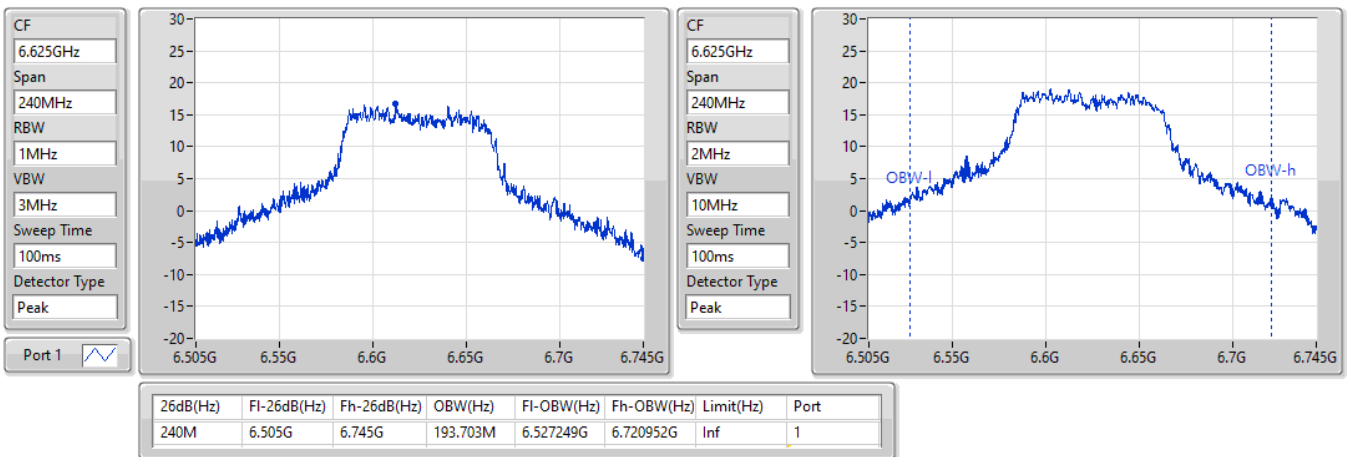


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6385MHz

18/06/2022

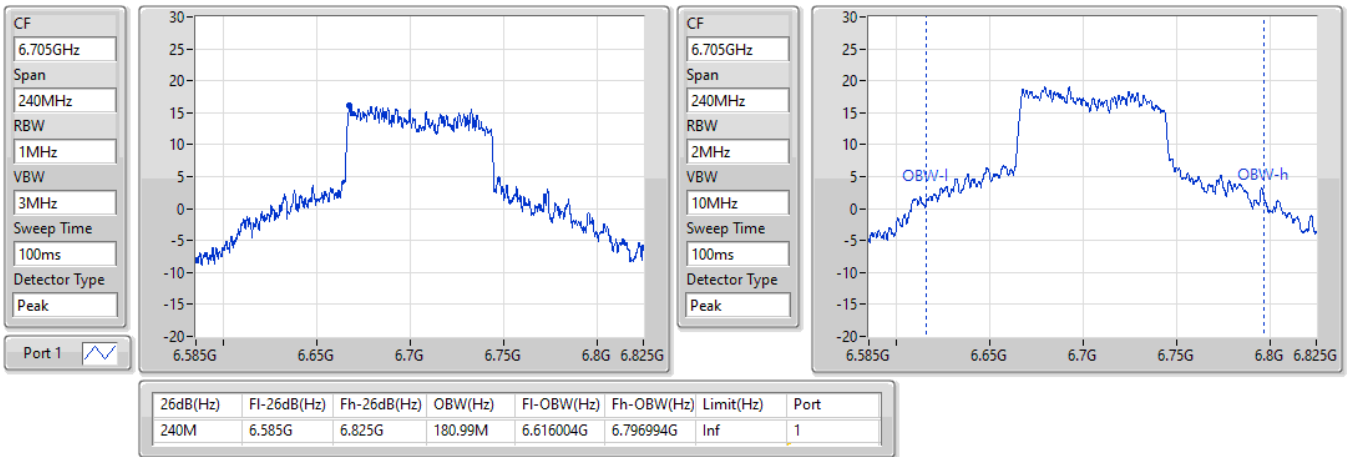

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6625MHz

18/06/2022

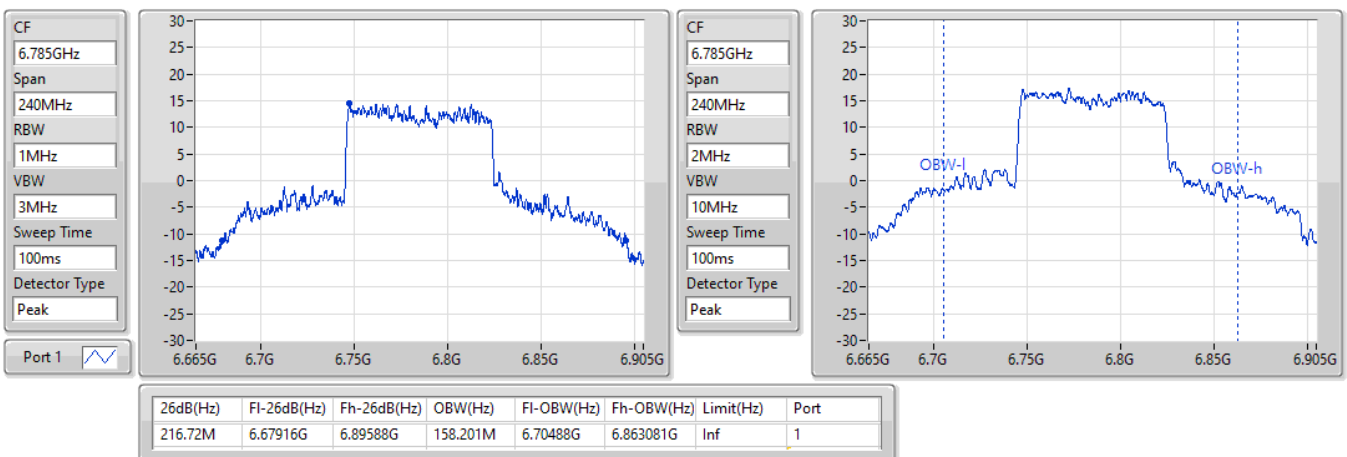


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6705MHz

18/06/2022

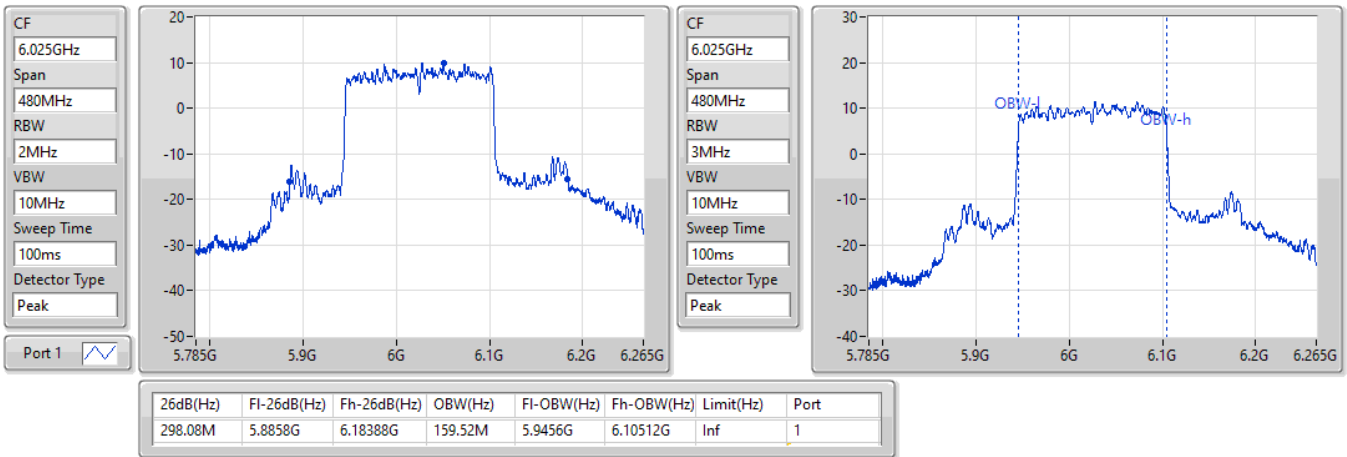

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6785MHz

18/06/2022

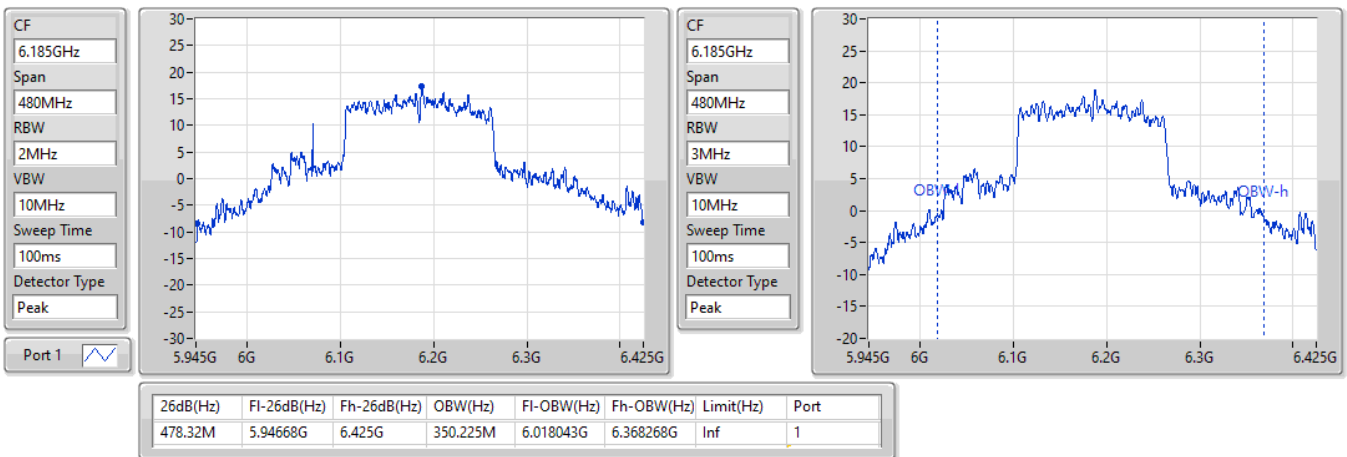


802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6025MHz

18/06/2022

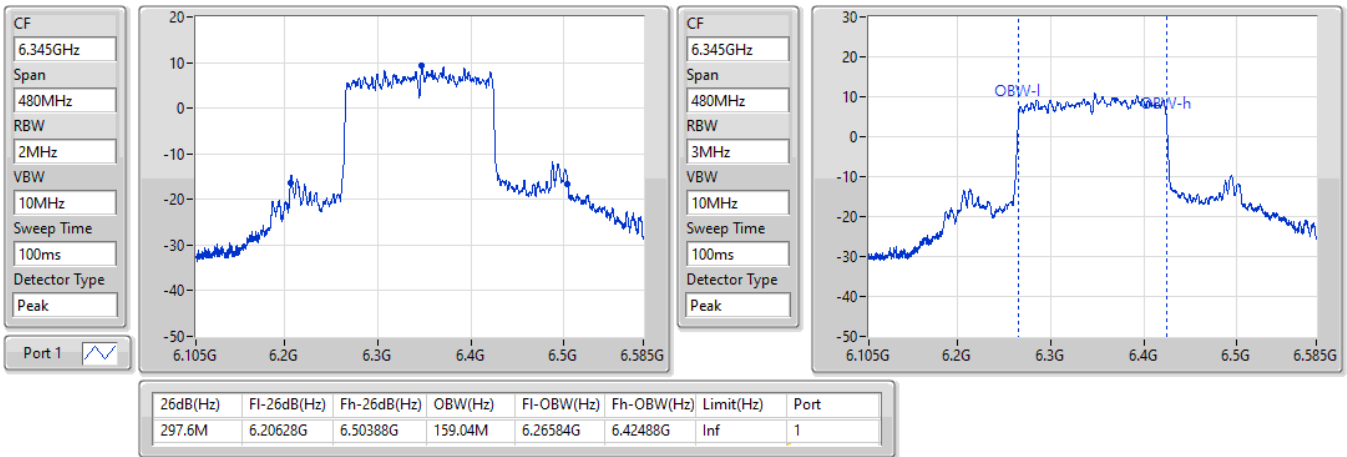

802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6185MHz

18/06/2022

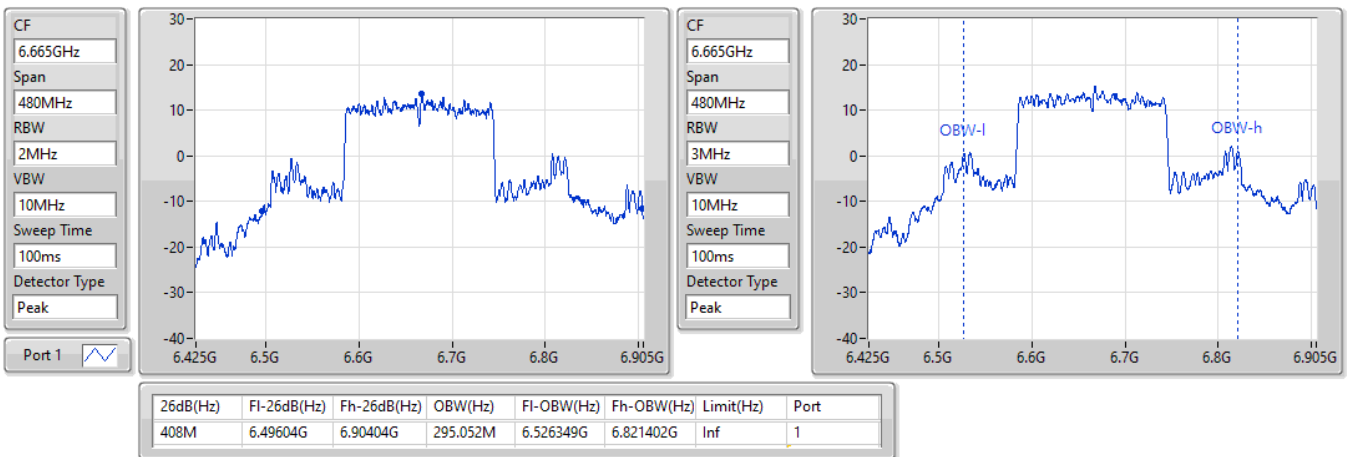


802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6345MHz

18/06/2022


802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6665MHz

18/06/2022



**EBW****<Full RU> standard power Beamforming mode 2TX Ant. 1****Appendix B.29****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)_2TX	35.7M	19.22M	19M2D1D	22.65M	18.921M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	90M	44.558M	44M6D1D	42.9M	38.261M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	192.36M	95.232M	95M2D1D	81M	78.201M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	462.96M	309.205M	309MD1D	297.12M	158.321M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	39.57M	19.34M	19M3D1D	33.3M	19.1M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	117.78M	82.339M	82M3D1D	73.02M	41.859M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	239.76M	188.666M	189MD1D	181.68M	85.757M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	469.68M	291.694M	292MD1D	415.68M	289.295M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

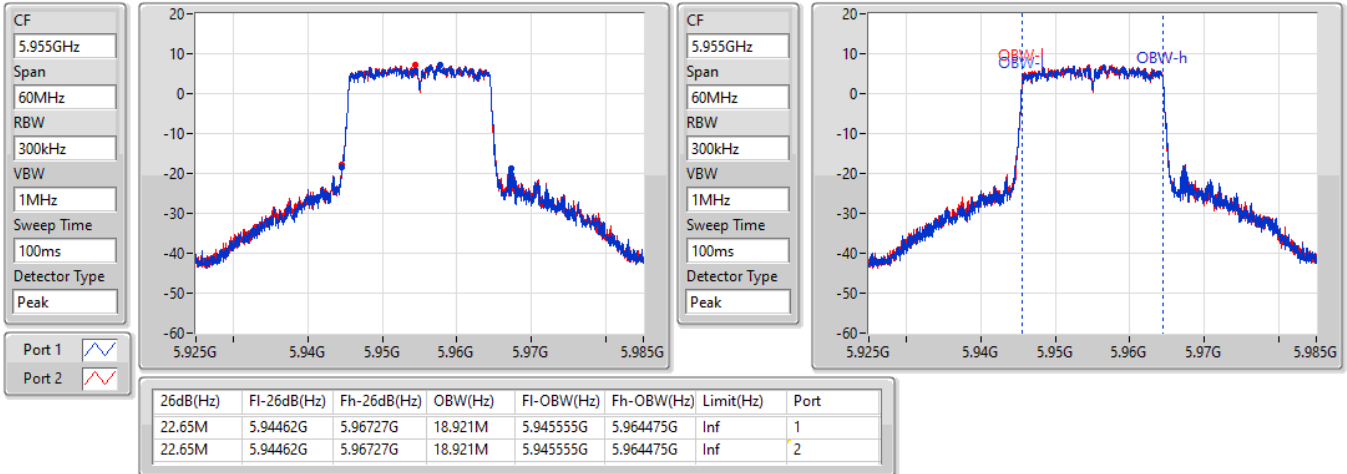
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	22.65M	18.921M	22.65M	18.921M
6195MHz	Pass	Inf	35.16M	19.1M	34.56M	19.07M
6415MHz	Pass	Inf	35.7M	19.19M	34.8M	19.22M
6535MHz	Pass	Inf	33.3M	19.1M	34.71M	19.13M
6695MHz	Pass	Inf	39.57M	19.25M	37.62M	19.34M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	42.9M	38.261M	45.24M	38.321M
6205MHz	Pass	Inf	76.14M	41.799M	90M	44.558M
6405MHz	Pass	Inf	76.32M	39.58M	72.24M	39.04M
6565MHz	Pass	Inf	73.02M	41.859M	76.74M	45.277M
6685MHz	Pass	Inf	117.78M	82.339M	87.66M	63.388M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	81.24M	78.201M	81M	78.201M
6225MHz	Pass	Inf	192.36M	93.793M	185.52M	95.232M
6385MHz	Pass	Inf	136.08M	78.561M	126.12M	78.441M
6625MHz	Pass	Inf	185.52M	108.906M	181.68M	85.757M
6705MHz	Pass	Inf	239.4M	188.666M	239.76M	185.187M
6785MHz	Pass	Inf	210M	109.745M	207.96M	113.463M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	298.08M	159.04M	297.12M	158.321M
6185MHz	Pass	Inf	462.96M	309.205M	457.2M	288.096M
6345MHz	Pass	Inf	304.08M	159.76M	301.2M	158.321M
6665MHz	Pass	Inf	415.68M	289.295M	469.68M	291.694M

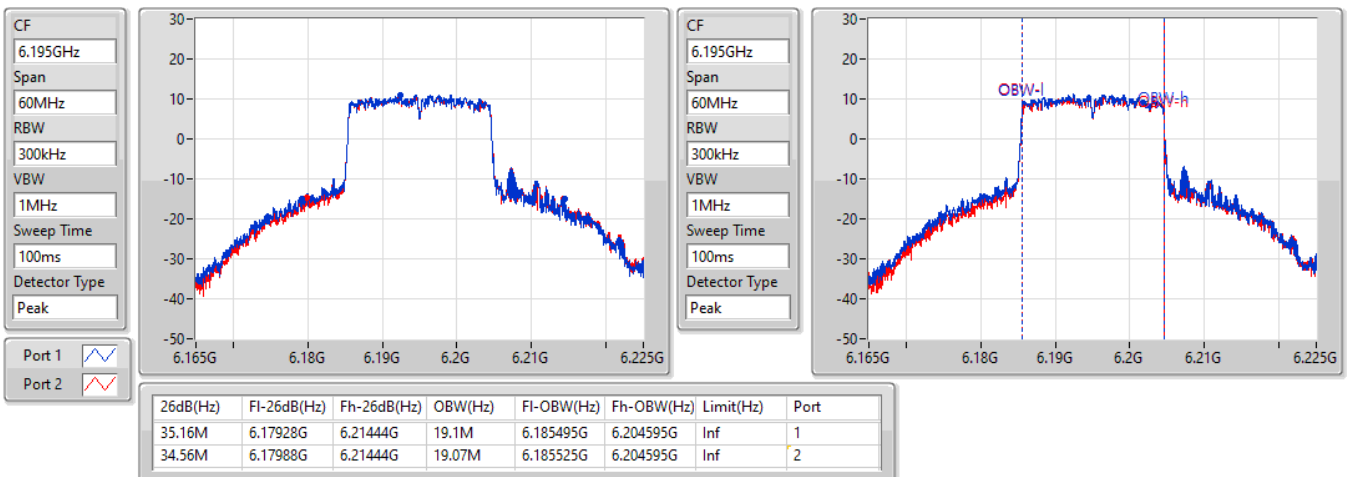
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
5955MHz

17/06/2022

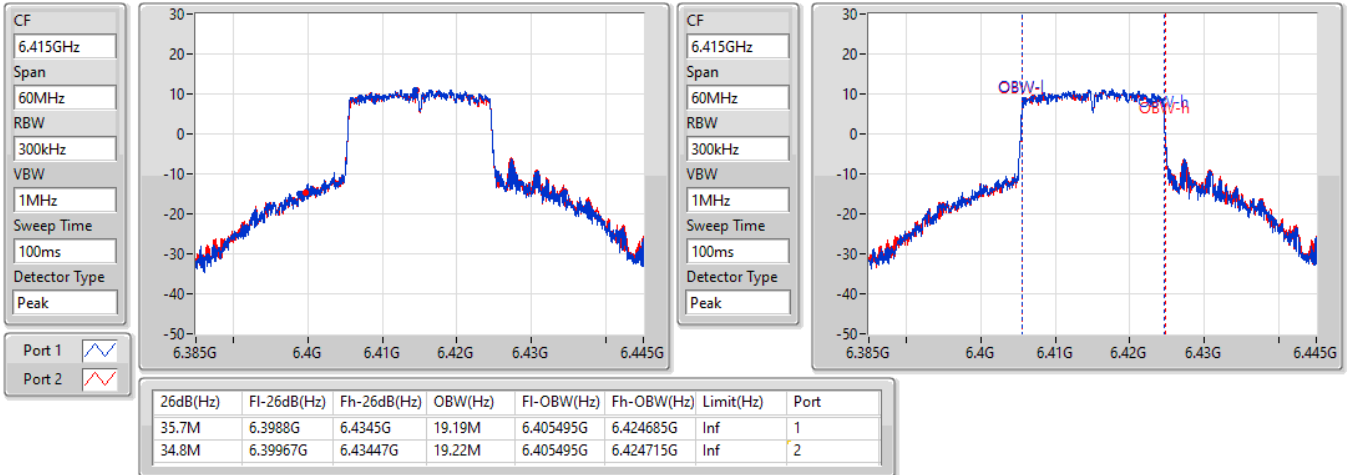

802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6195MHz

17/06/2022

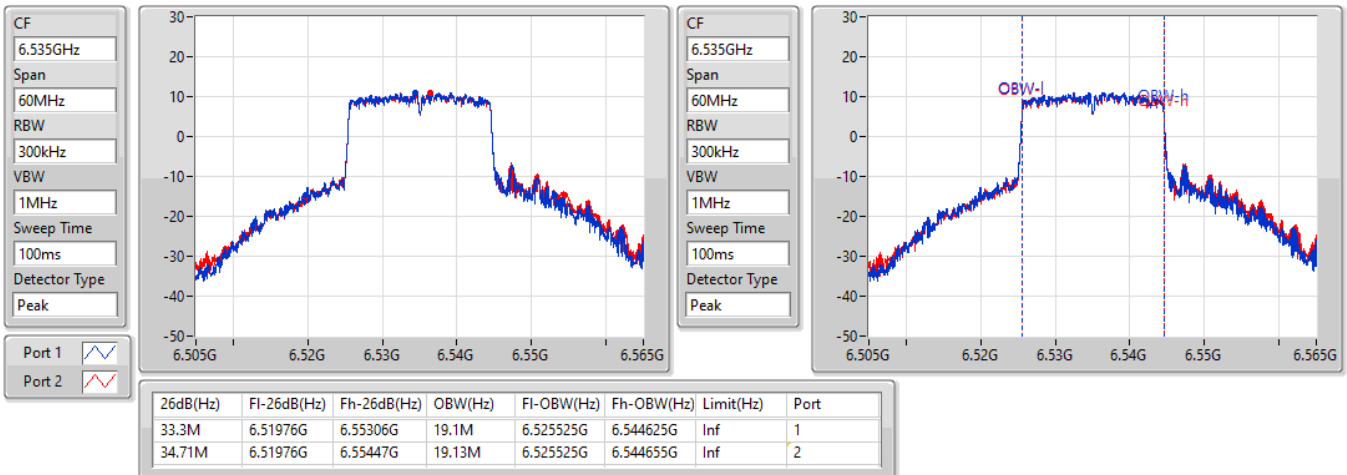


802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6415MHz

17/06/2022

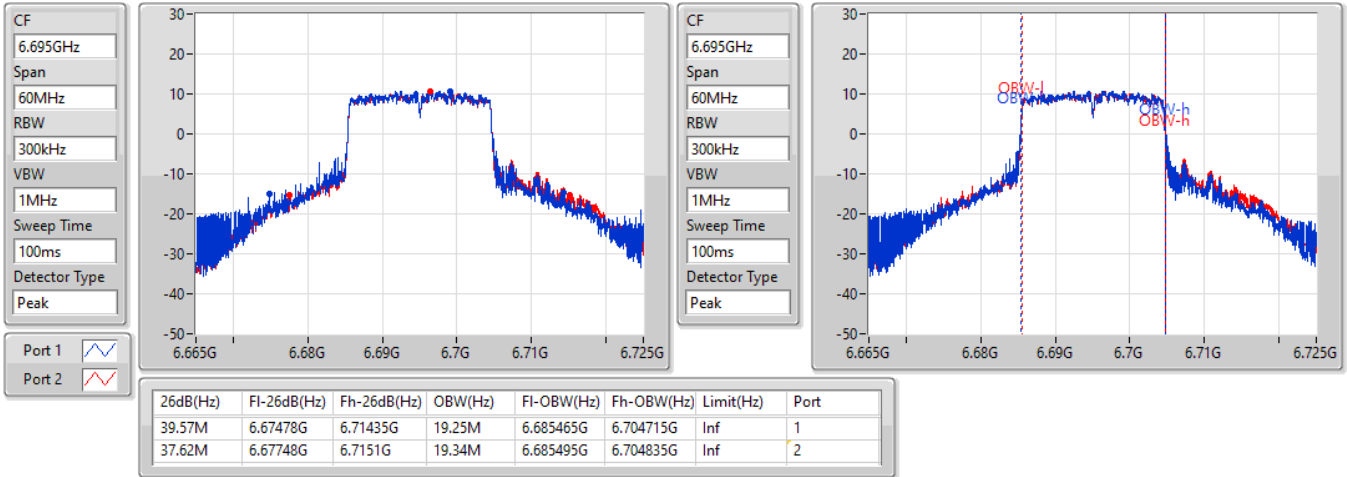

802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6535MHz

17/06/2022

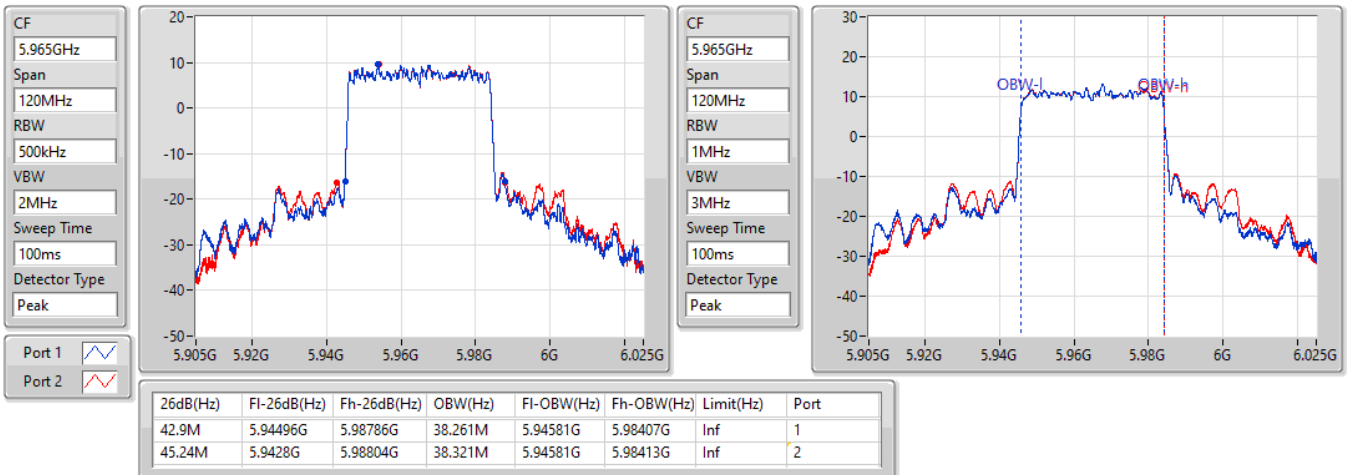


802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6695MHz

17/06/2022

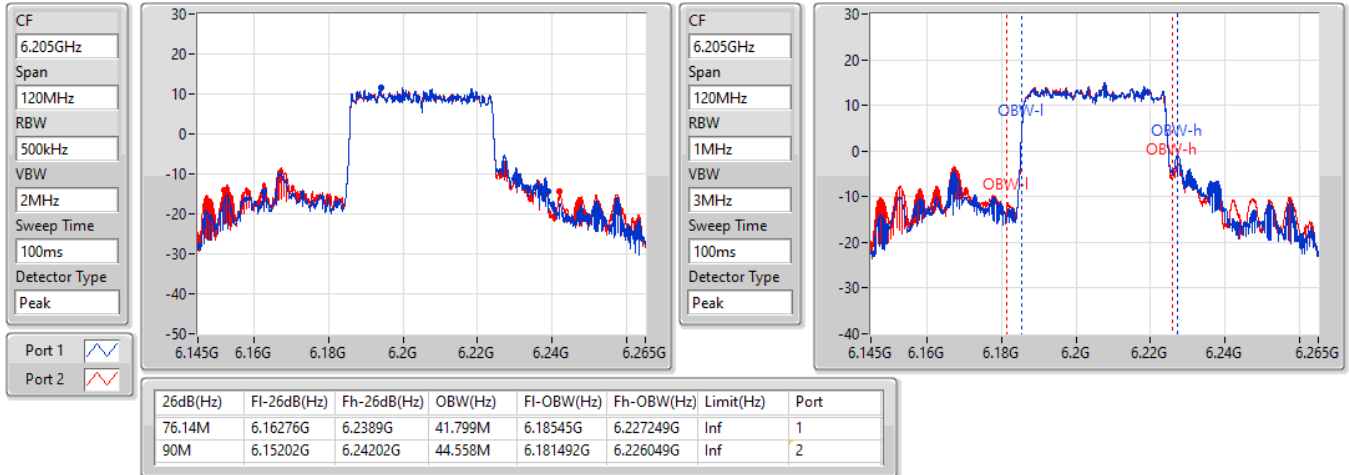

802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
5965MHz

24/06/2022

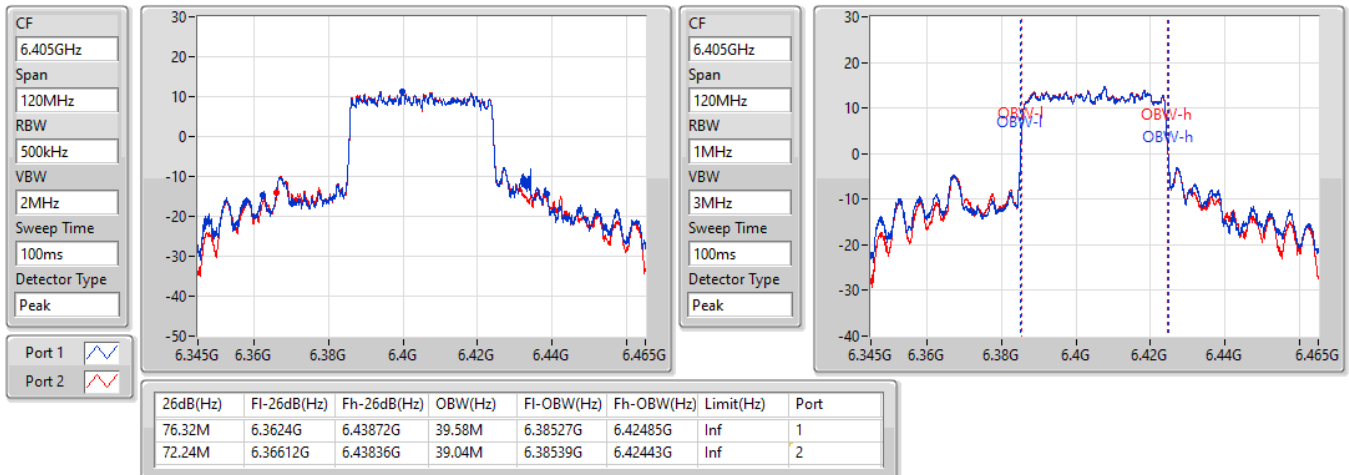


802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6205MHz

17/06/2022

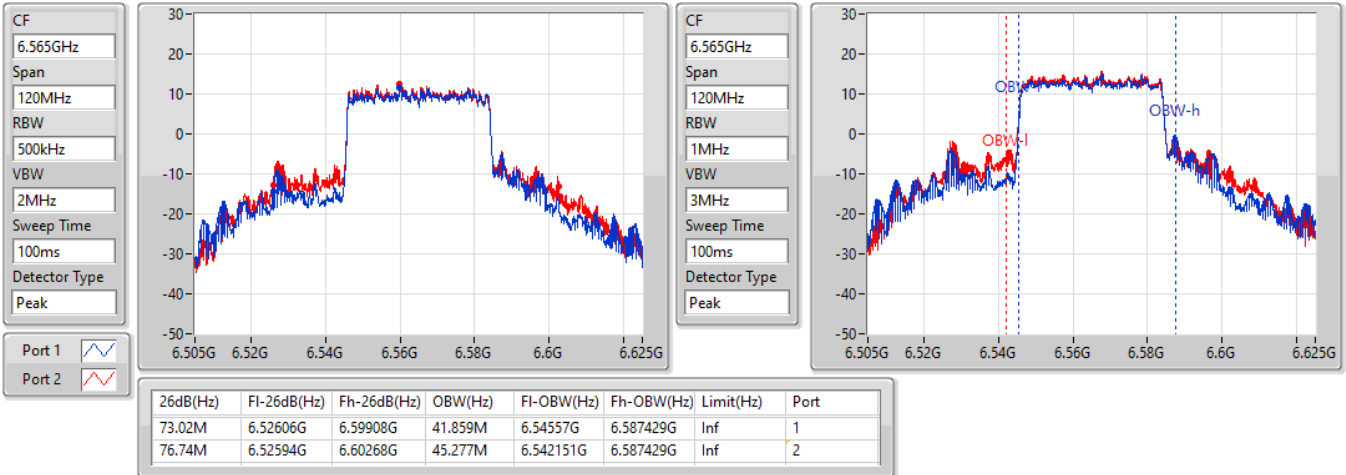

802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6405MHz

24/06/2022

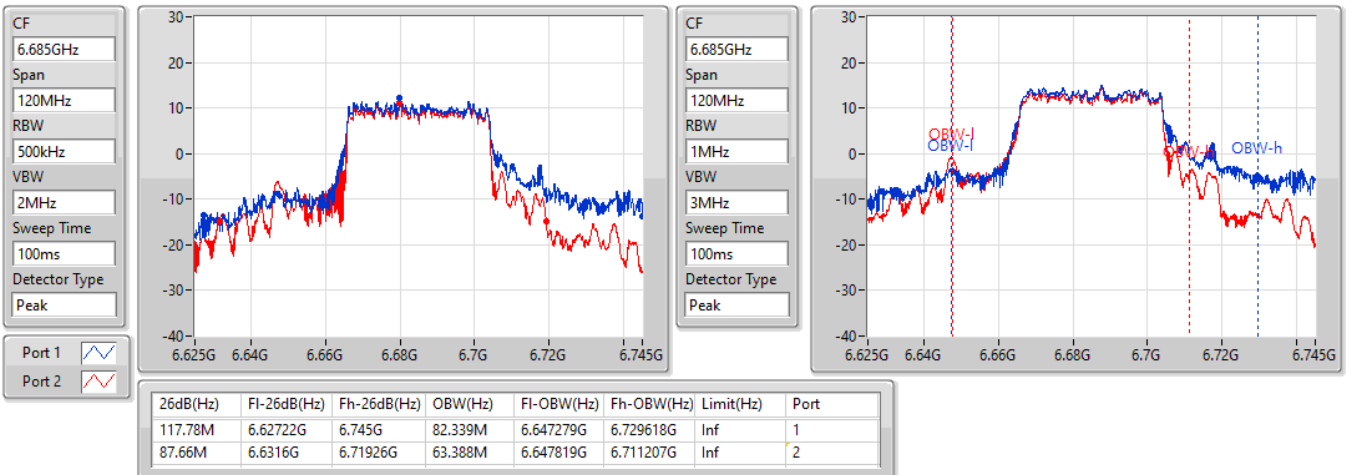


802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6565MHz

17/06/2022

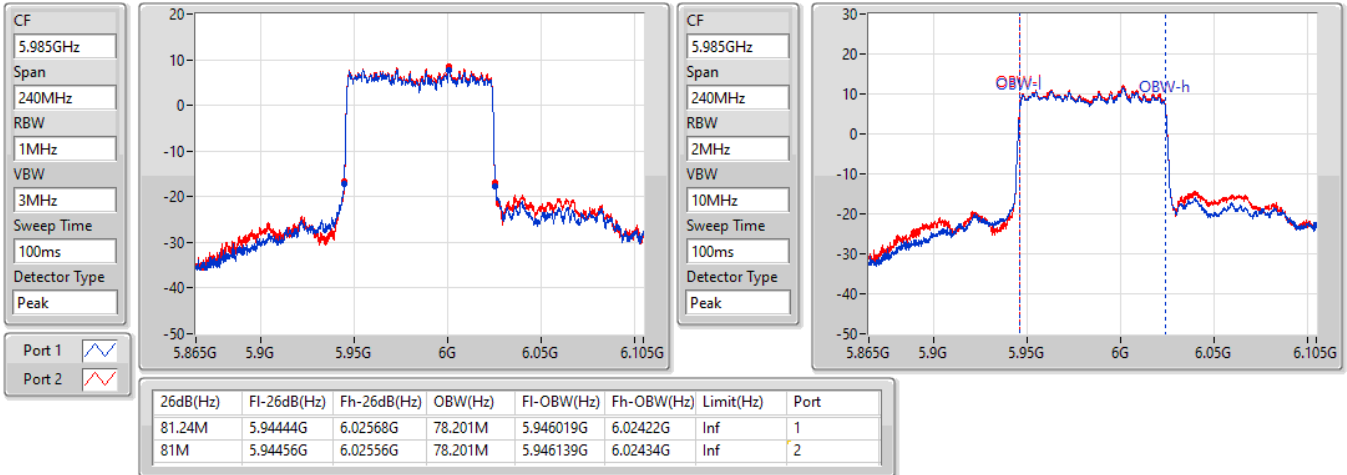

802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6685MHz

24/06/2022

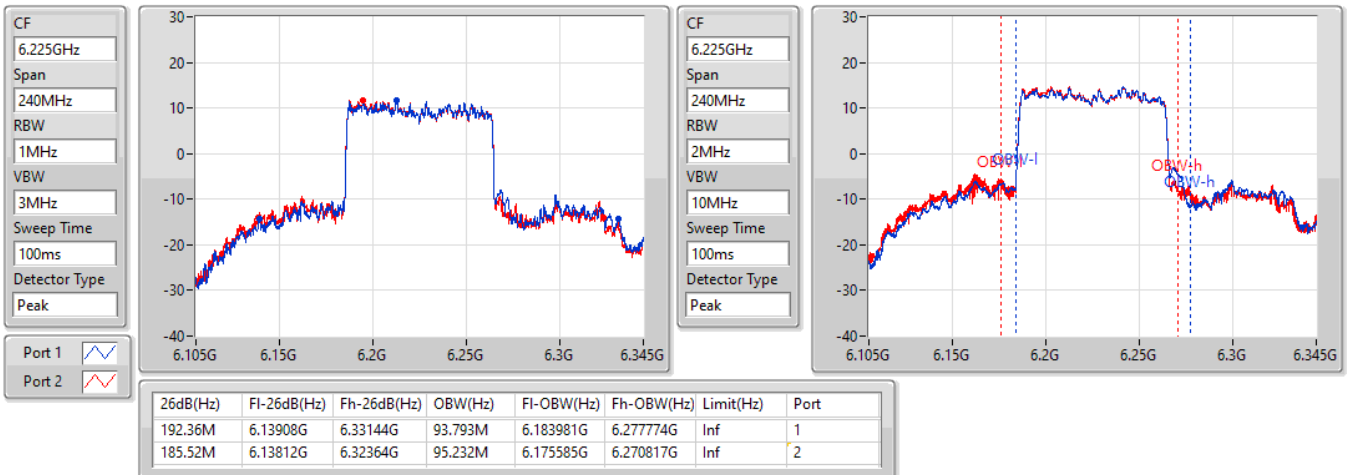


802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
5985MHz

24/06/2022

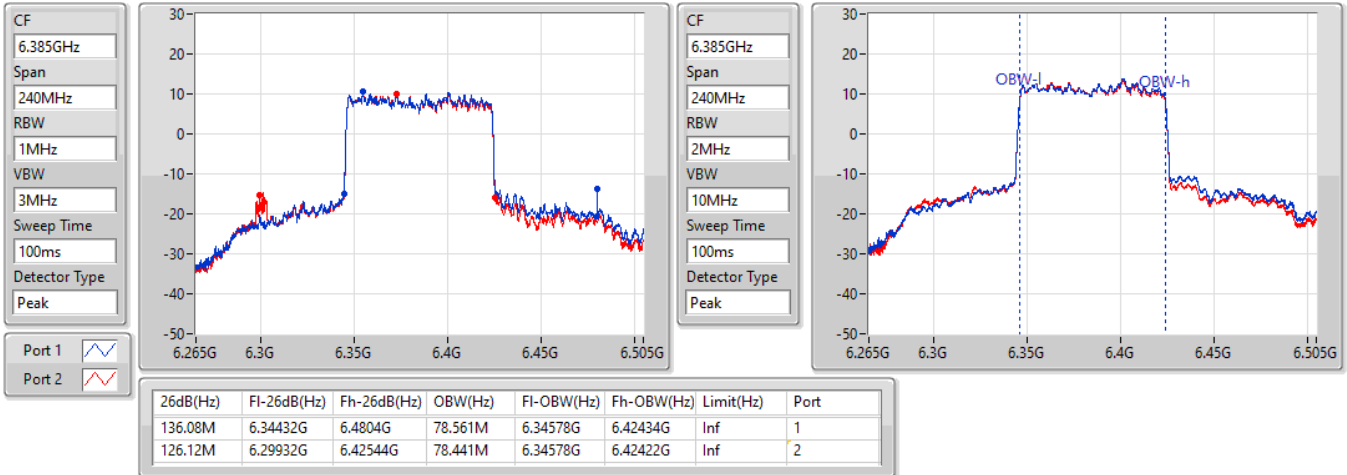

802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6225MHz

17/06/2022

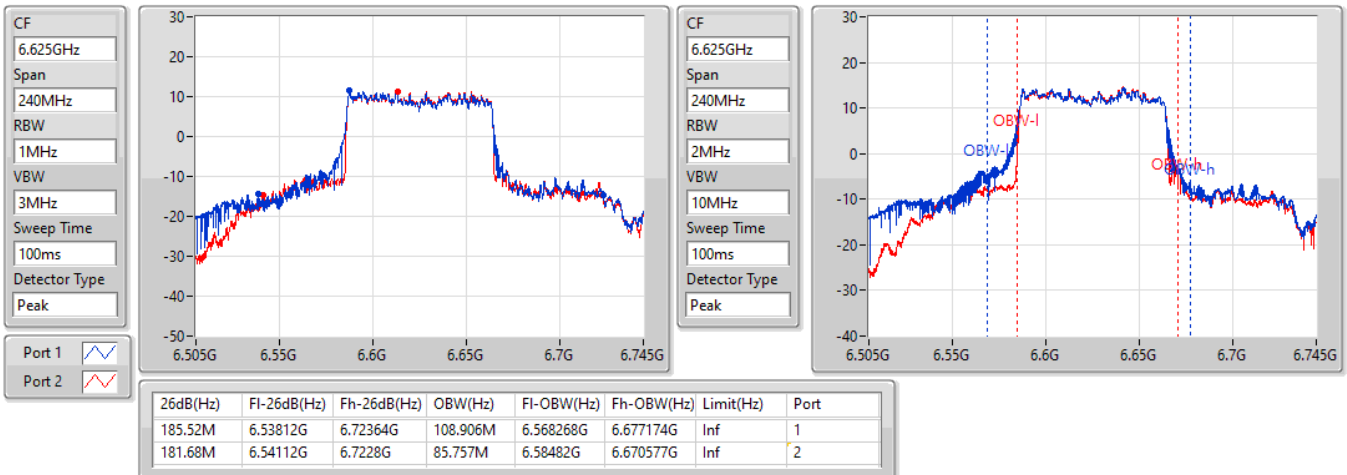


802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6385MHz

18/06/2022

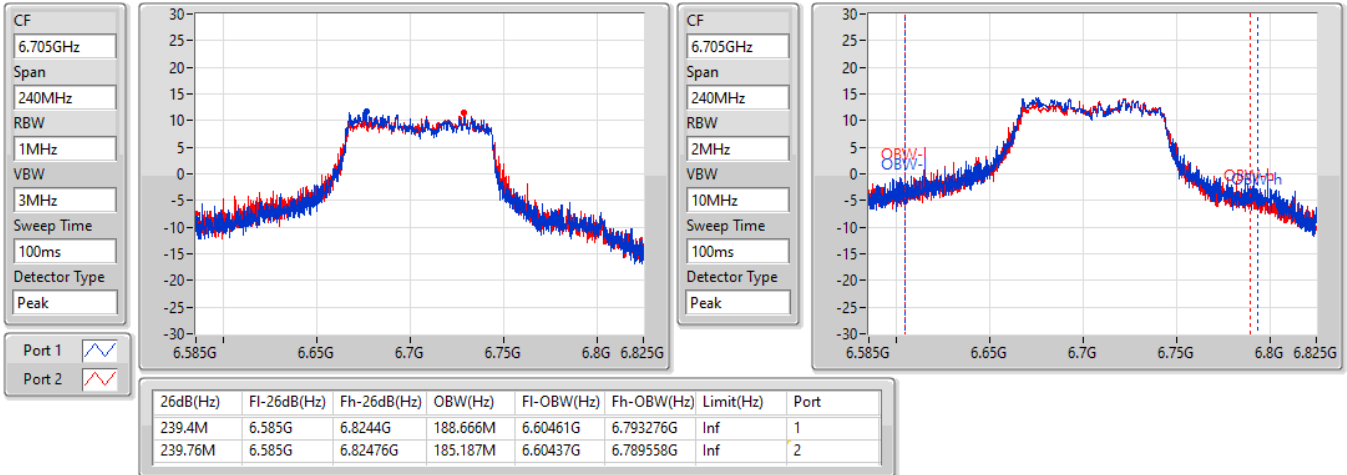

802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6625MHz

17/06/2022

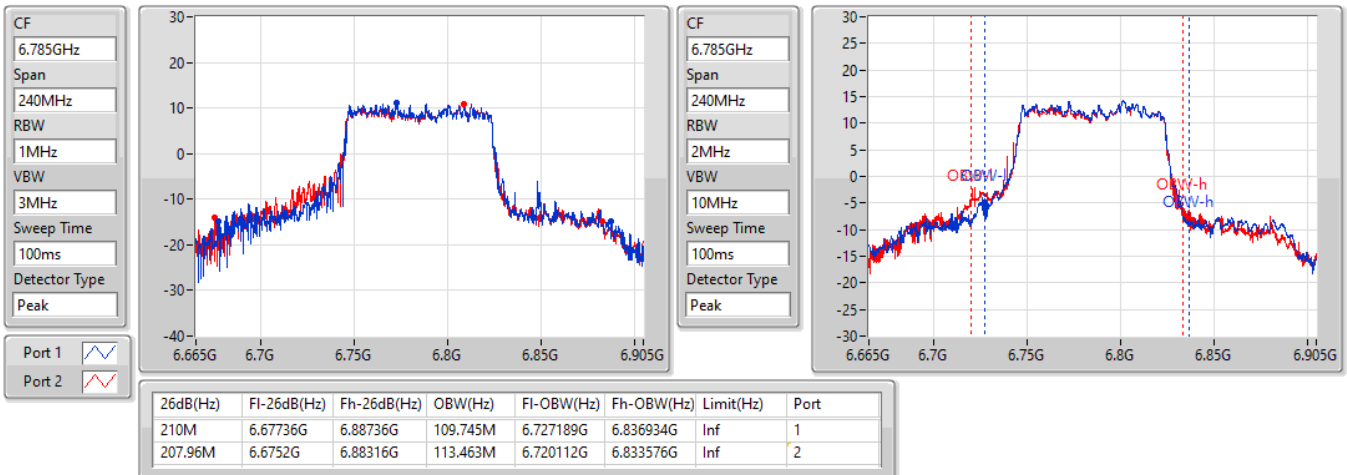


802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6705MHz

17/06/2022

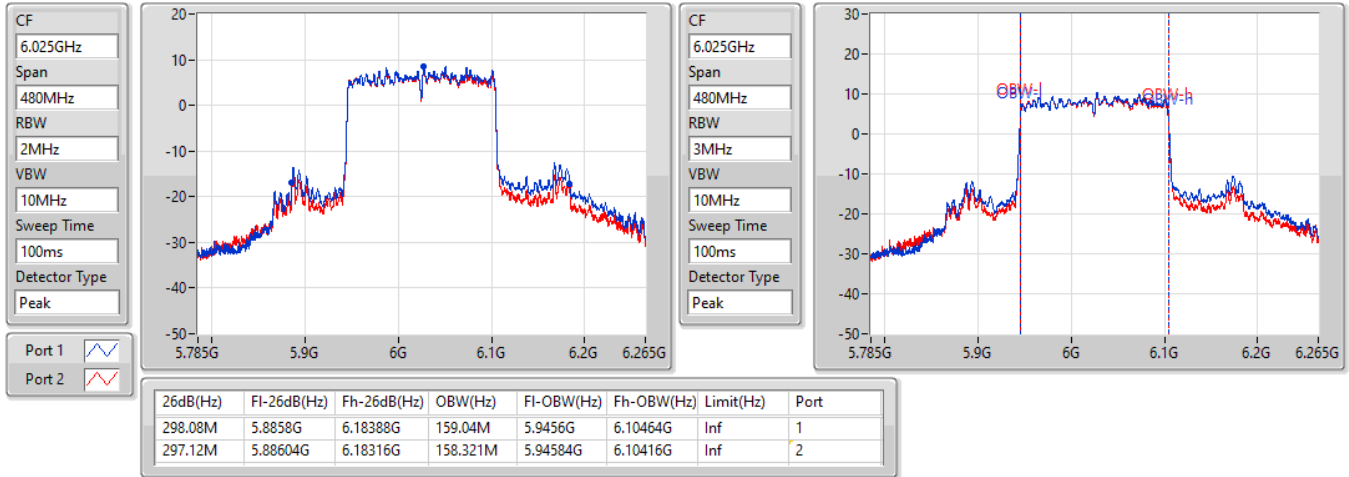

802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6785MHz

17/06/2022



802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6025MHz

24/06/2022

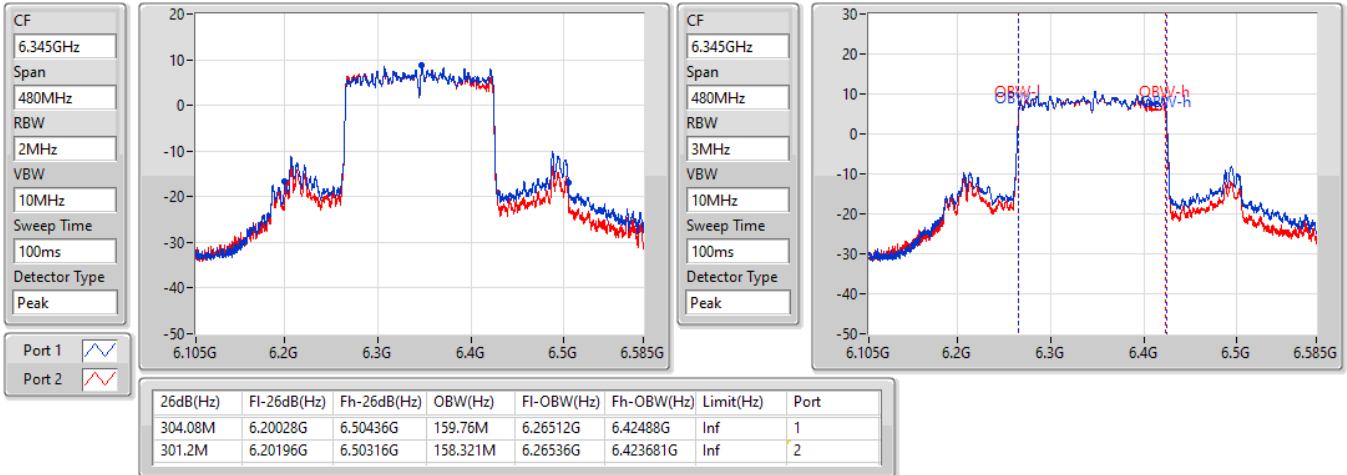

802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6185MHz

18/06/2022

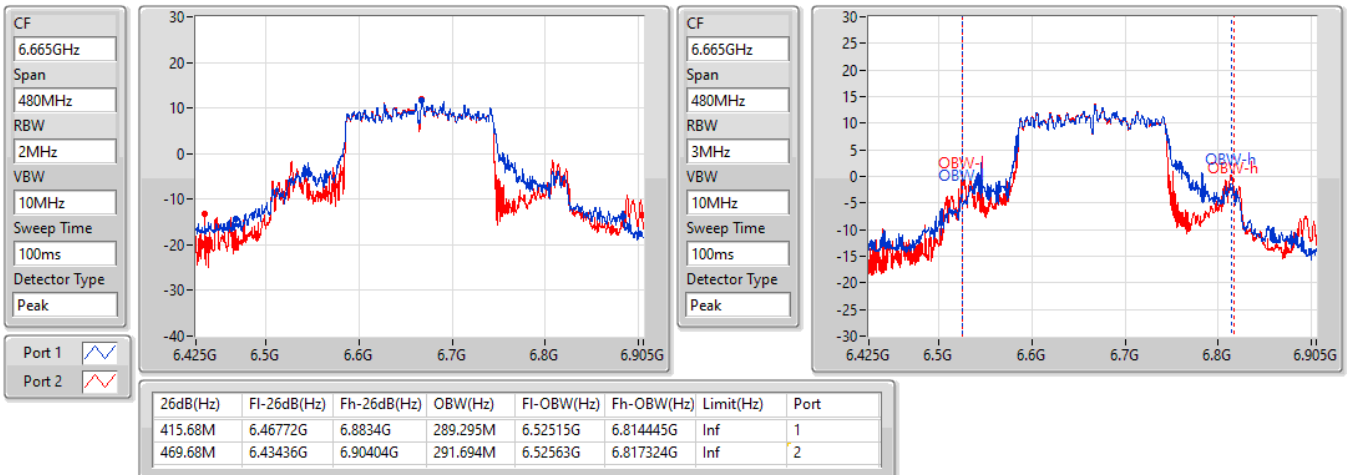


802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6345MHz

18/06/2022


802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6665MHz

18/06/2022



**EBW****<Full RU> standard power Beamforming mode 2TX Ant. 2****Appendix B.30****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)_2TX	36.96M	19.22M	19M2D1D	34.56M	19.07M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	90M	44.558M	44M6D1D	42.84M	38.261M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	192.36M	95.232M	95M2D1D	87.6M	78.201M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	462.96M	309.205M	309MD1D	295.44M	158.081M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	39.57M	19.34M	19M3D1D	33.3M	19.1M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	115.26M	56.552M	56M6D1D	73.02M	41.859M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	239.76M	188.666M	189MD1D	181.68M	85.757M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	469.68M	291.694M	292MD1D	415.68M	289.295M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

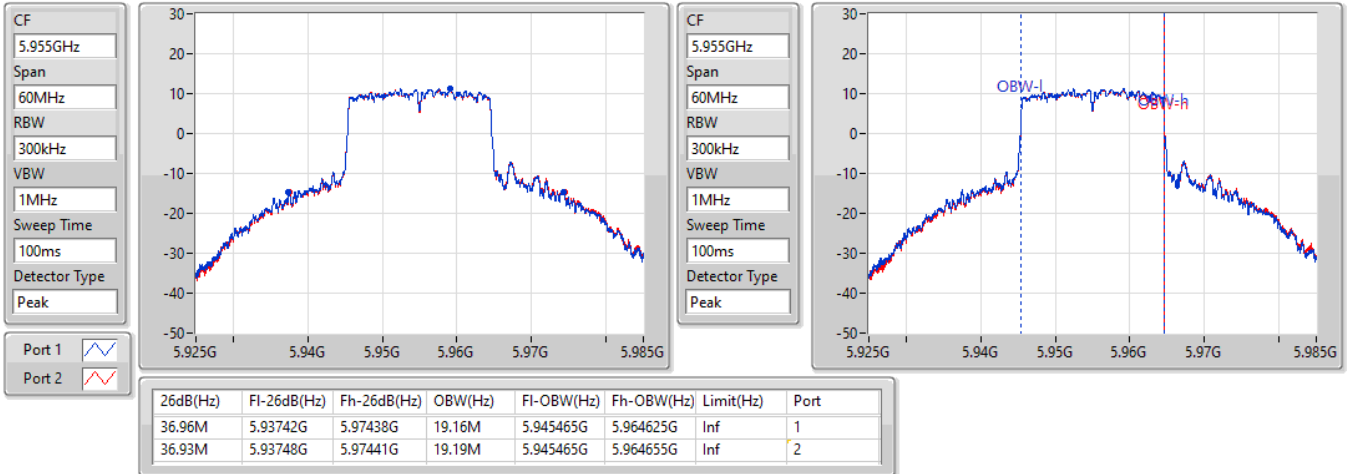
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	36.96M	19.16M	36.93M	19.19M
6195MHz	Pass	Inf	35.16M	19.1M	34.56M	19.07M
6415MHz	Pass	Inf	35.7M	19.19M	34.8M	19.22M
6535MHz	Pass	Inf	33.3M	19.1M	34.71M	19.13M
6695MHz	Pass	Inf	39.57M	19.25M	37.62M	19.34M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	42.84M	38.261M	43.02M	38.261M
6205MHz	Pass	Inf	76.14M	41.799M	90M	44.558M
6405MHz	Pass	Inf	72.3M	38.861M	71.88M	38.921M
6565MHz	Pass	Inf	73.02M	41.859M	76.74M	45.277M
6685MHz	Pass	Inf	115.26M	56.372M	87.06M	56.552M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	92.28M	78.321M	87.6M	78.201M
6225MHz	Pass	Inf	192.36M	93.793M	185.52M	95.232M
6385MHz	Pass	Inf	136.08M	78.561M	126.12M	78.441M
6625MHz	Pass	Inf	185.52M	108.906M	181.68M	85.757M
6705MHz	Pass	Inf	239.4M	188.666M	239.76M	185.187M
6785MHz	Pass	Inf	210M	109.745M	207.96M	113.463M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	297.36M	158.561M	295.44M	158.081M
6185MHz	Pass	Inf	462.96M	309.205M	457.2M	288.096M
6345MHz	Pass	Inf	304.08M	159.76M	301.2M	158.321M
6665MHz	Pass	Inf	415.68M	289.295M	469.68M	291.694M

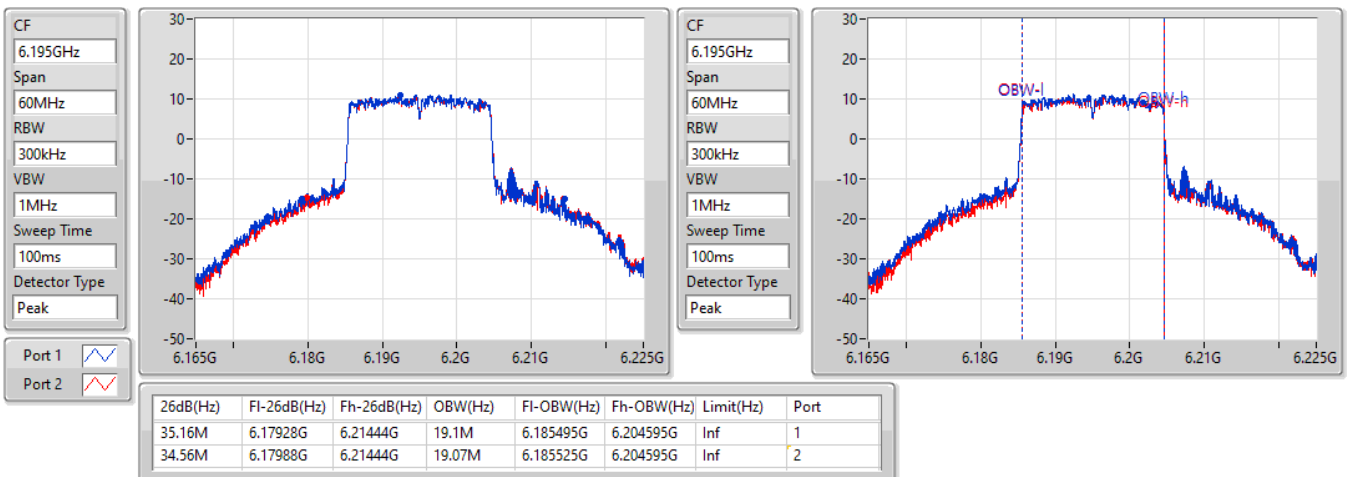
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
5955MHz

25/06/2022

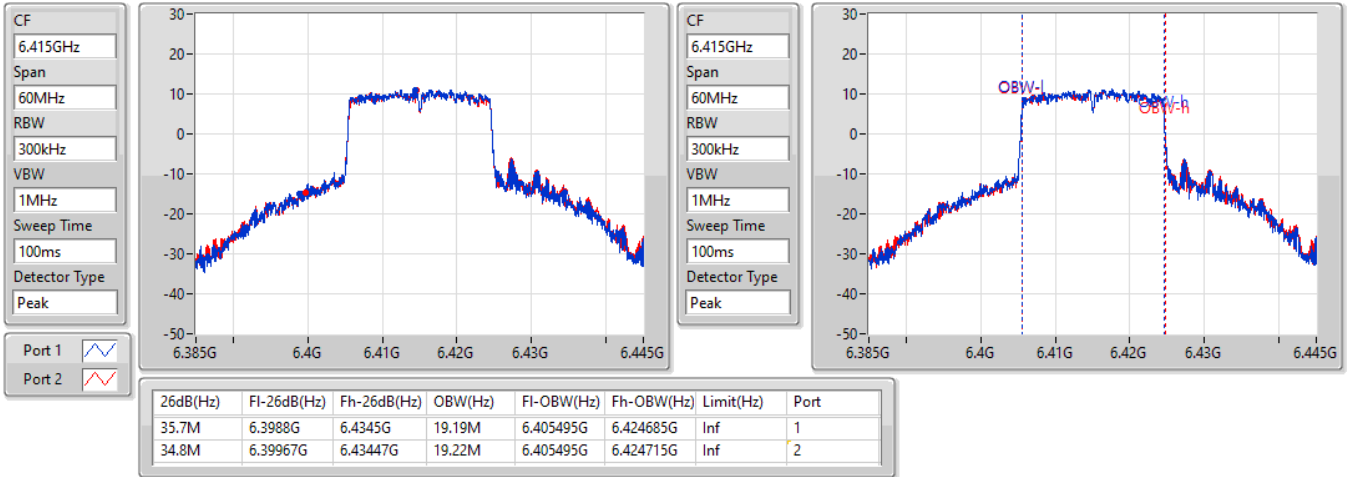

802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6195MHz

17/06/2022

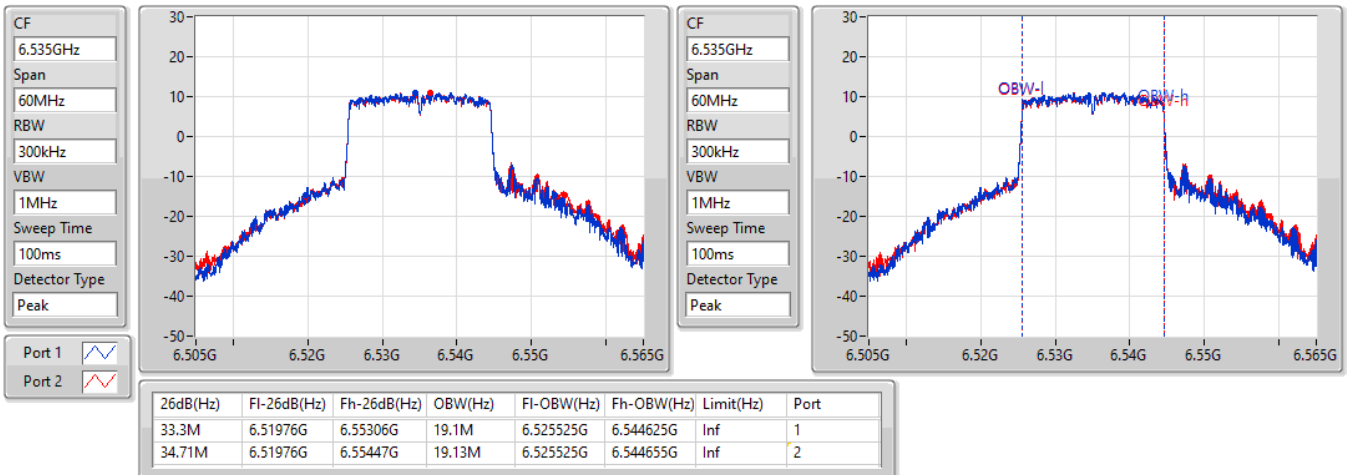


802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6415MHz

17/06/2022

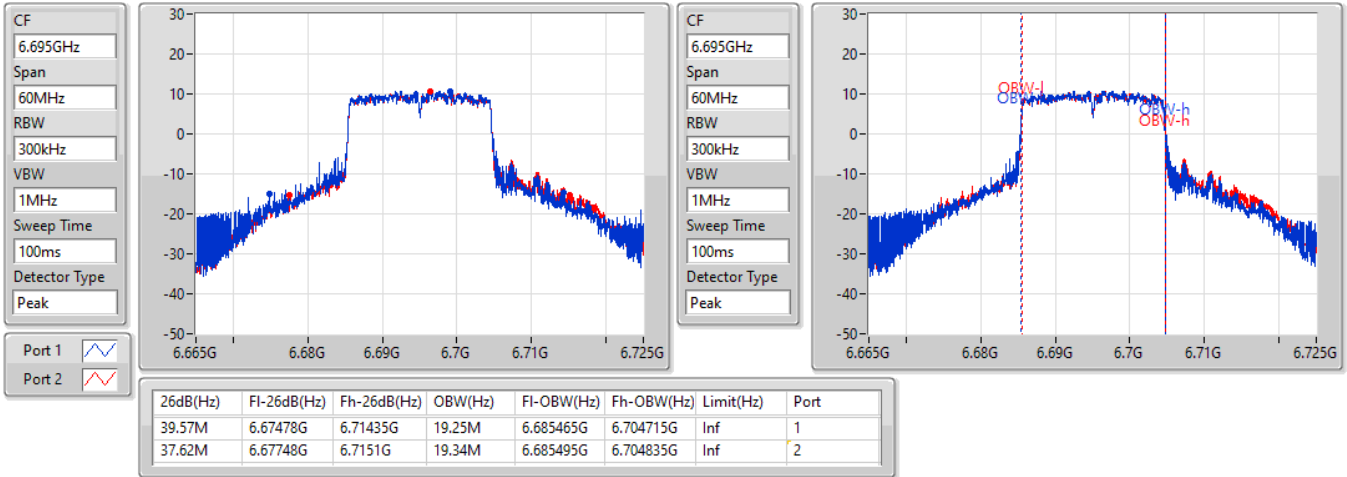

802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6535MHz

17/06/2022

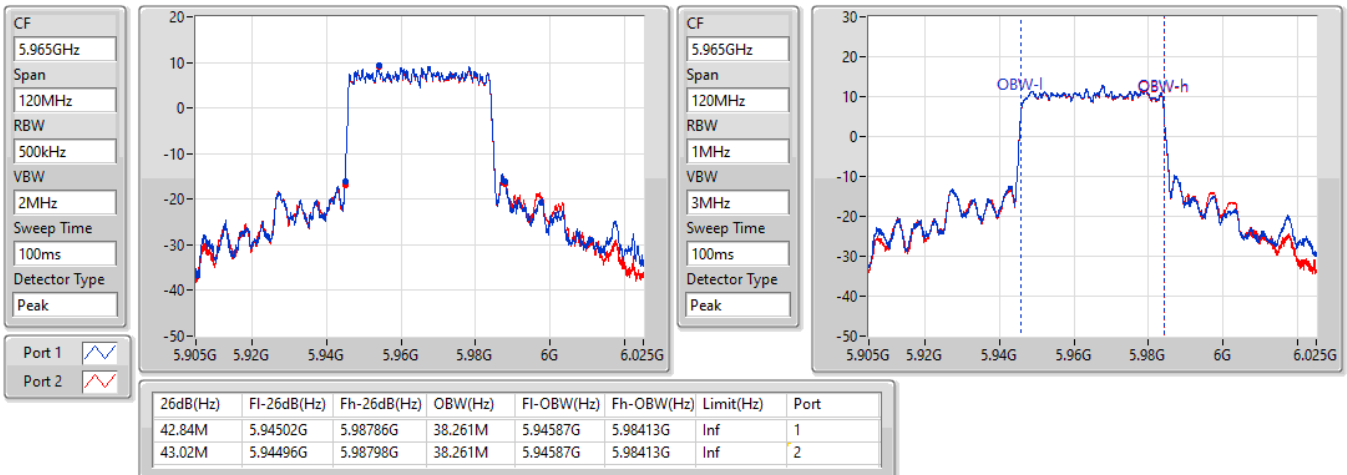


802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6695MHz

17/06/2022

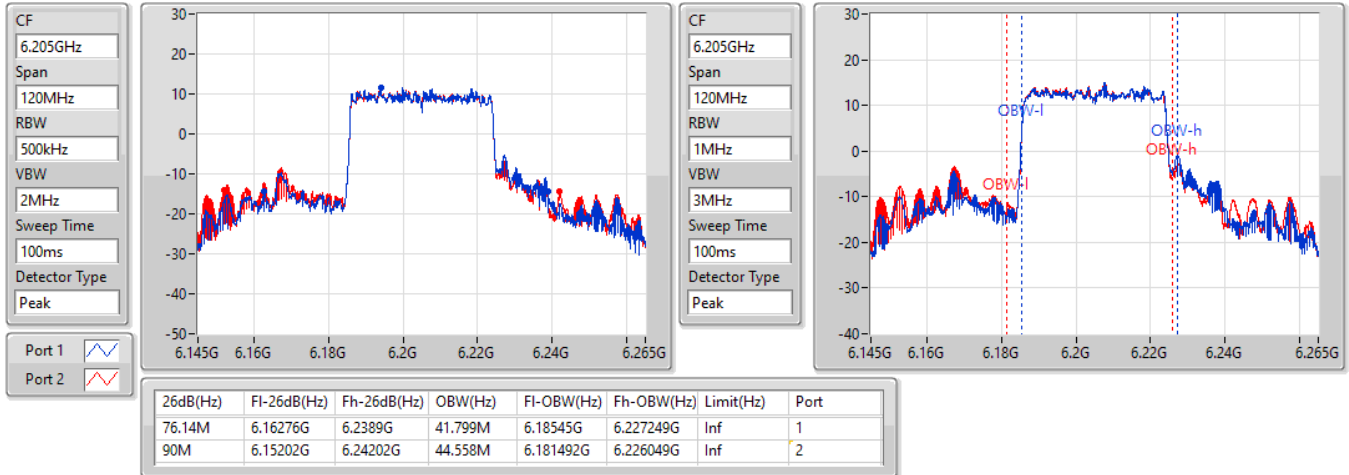

802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
5965MHz

25/06/2022

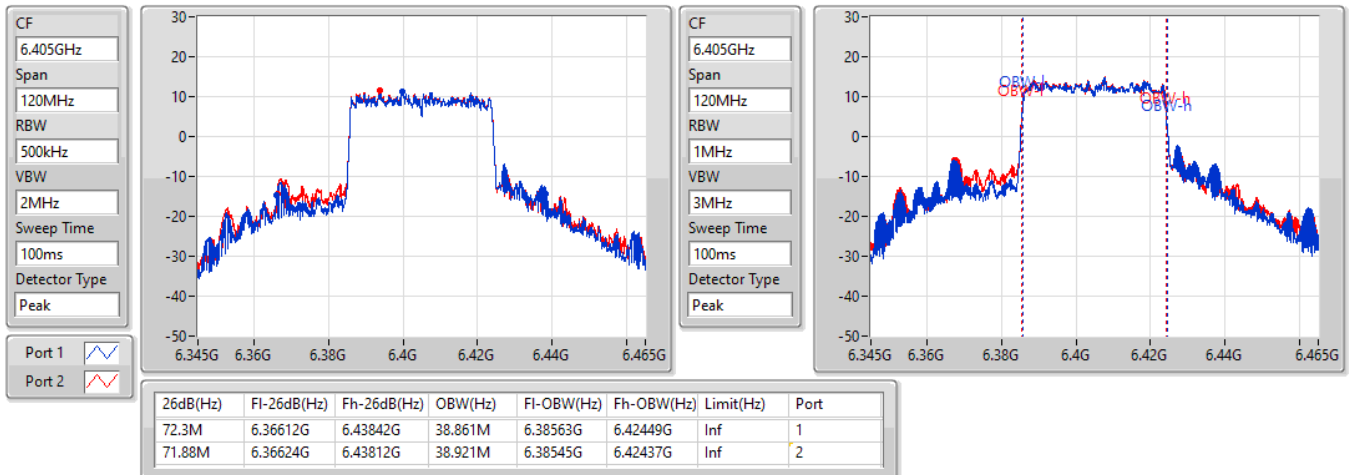


802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6205MHz

17/06/2022

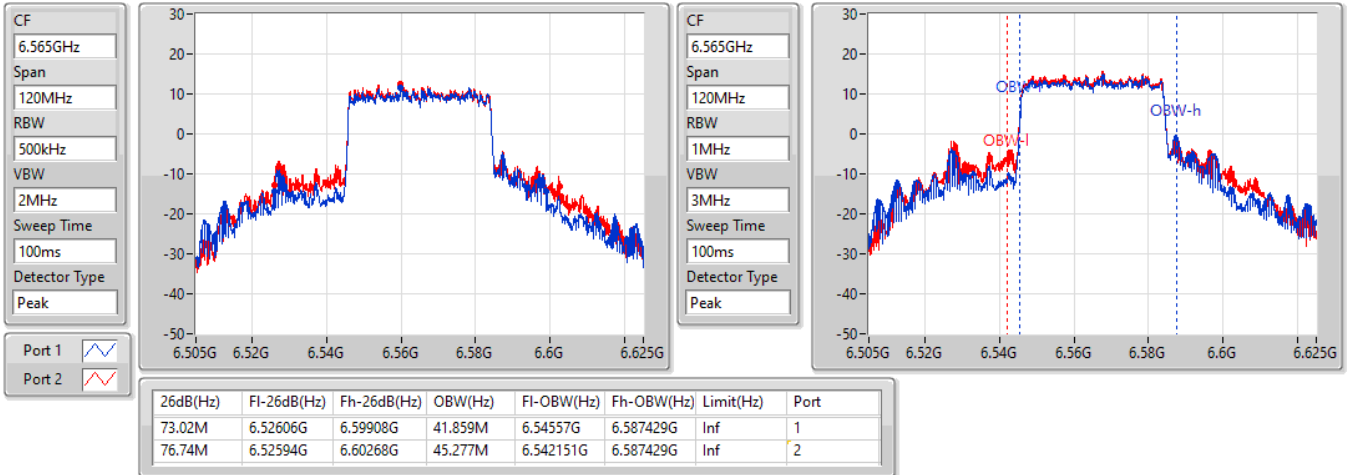

802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6405MHz

17/06/2022

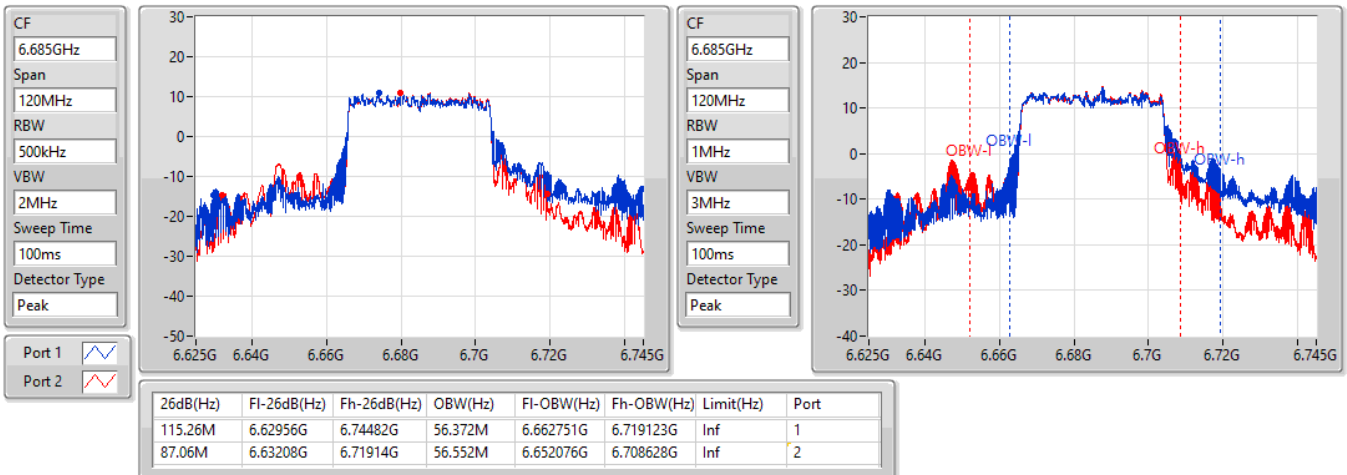


802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6565MHz

17/06/2022

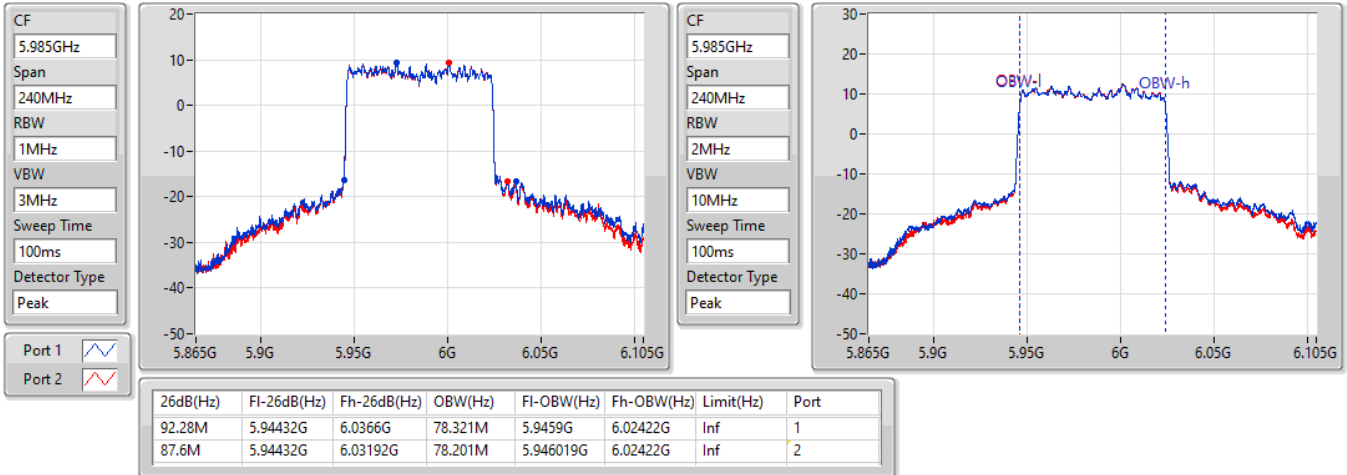

802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6685MHz

17/06/2022

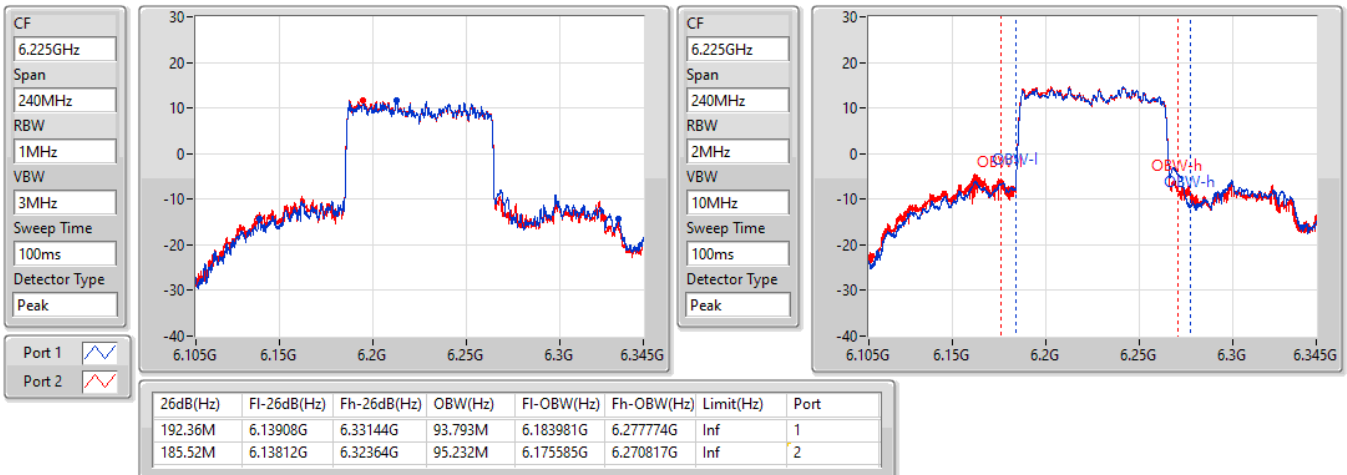


802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
5985MHz

25/06/2022

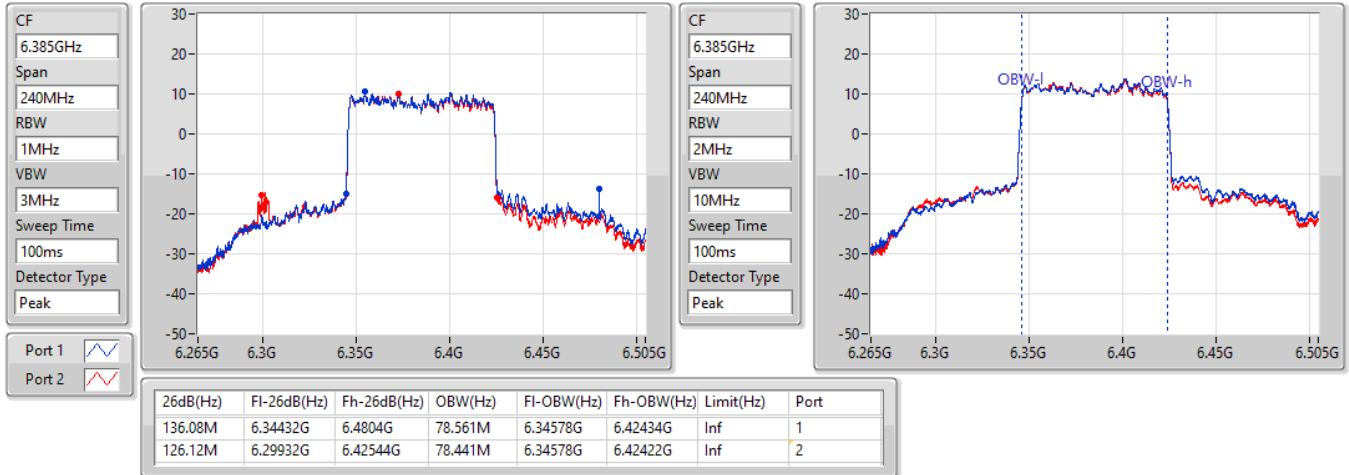

802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6225MHz

17/06/2022

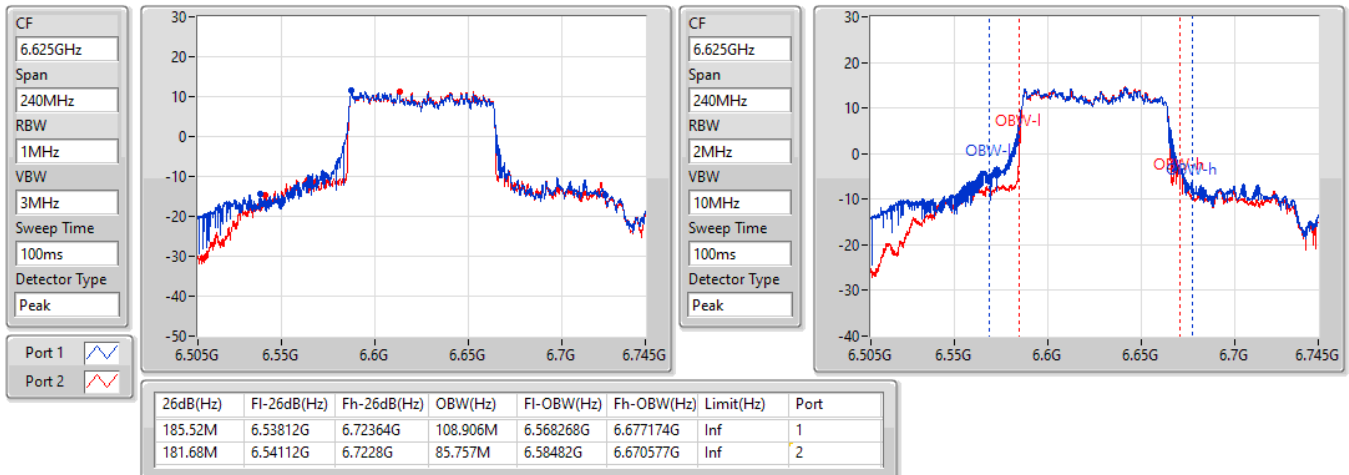


802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6385MHz

18/06/2022

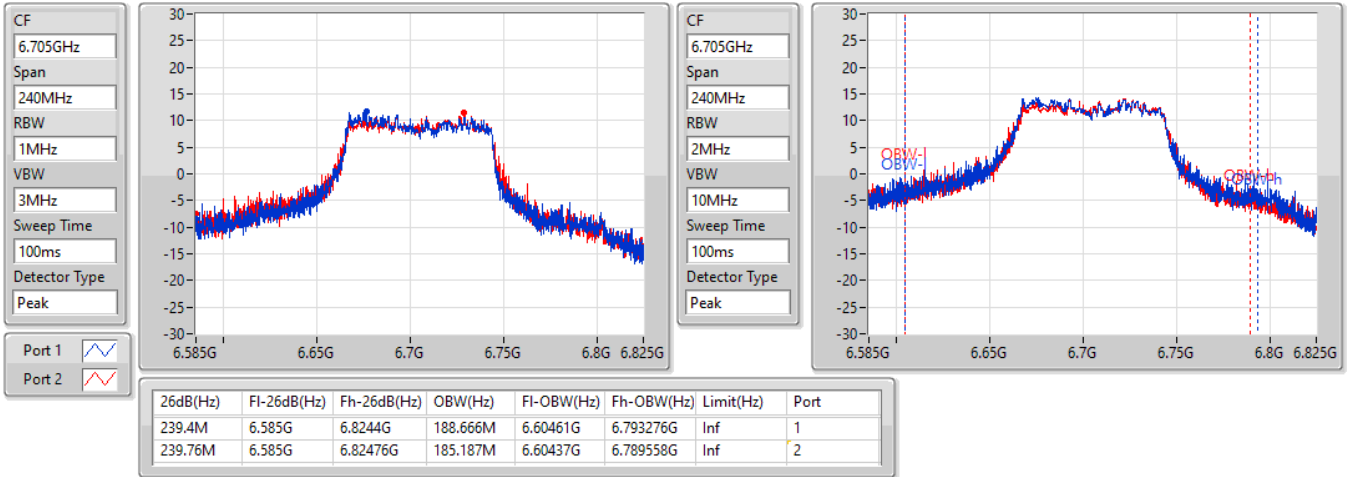

802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6625MHz

17/06/2022

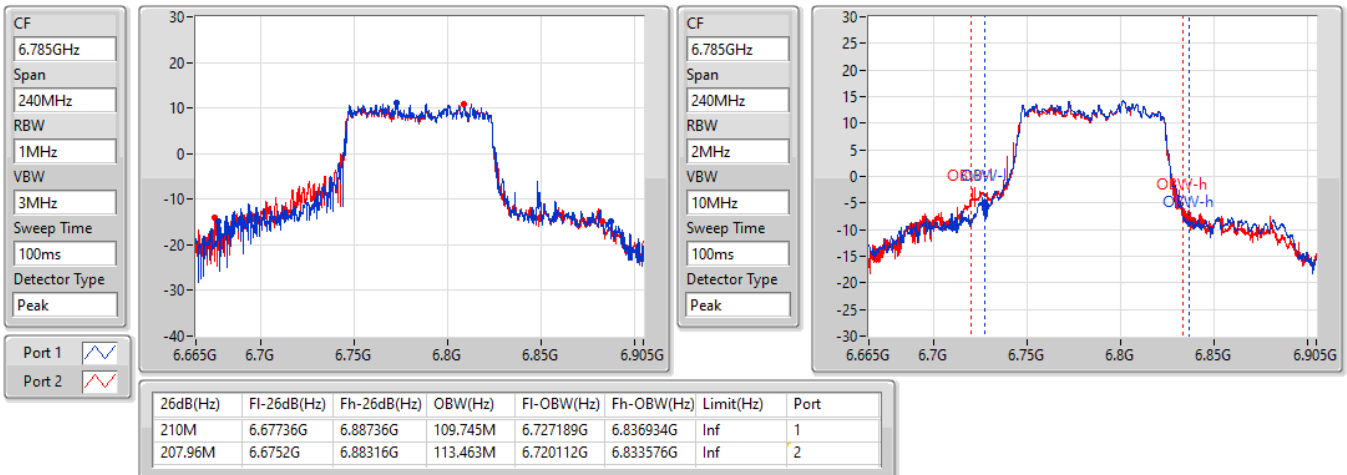


802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6705MHz

17/06/2022

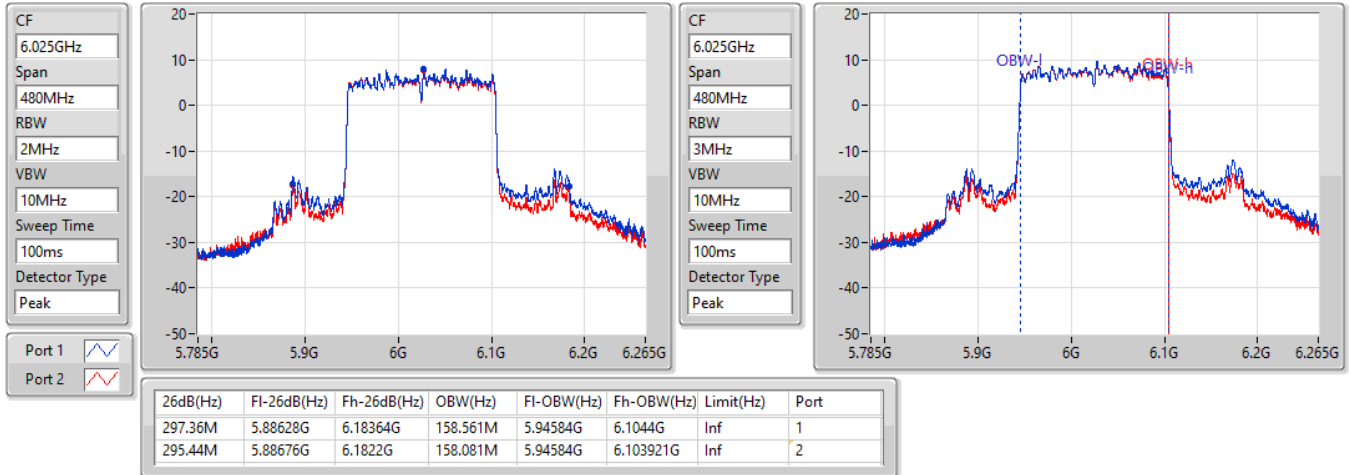

802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6785MHz

17/06/2022

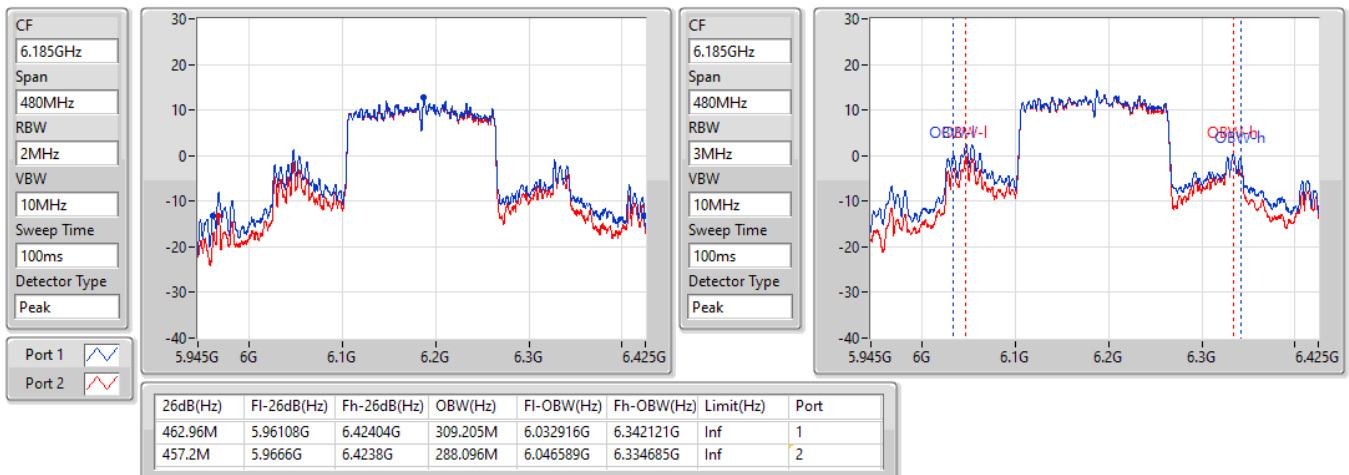


802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6025MHz

25/06/2022

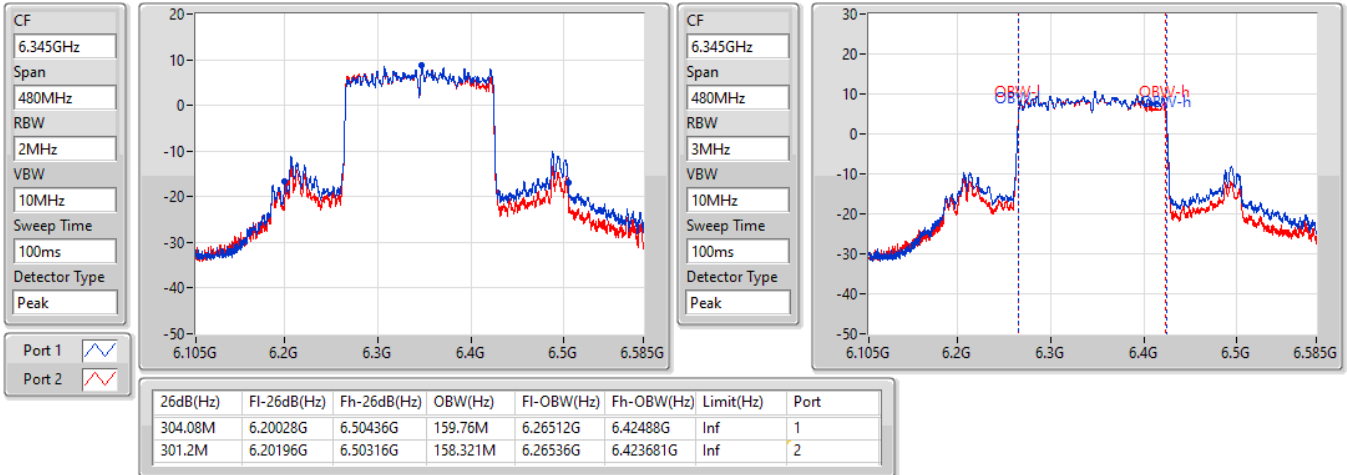

802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6185MHz

18/06/2022

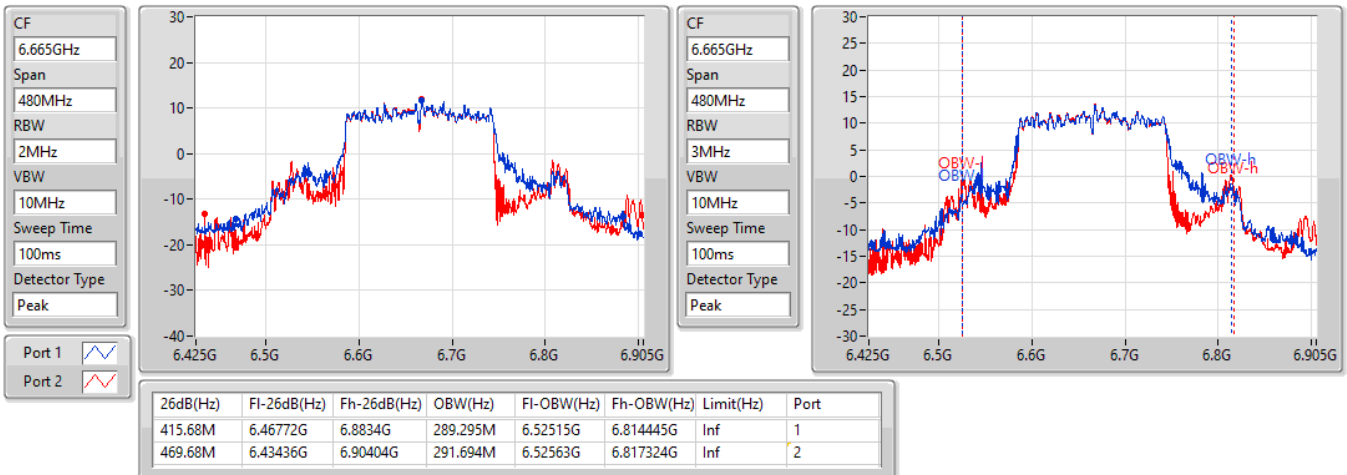


802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6345MHz

18/06/2022


802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6665MHz

18/06/2022



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)_2TX	35.7M	19.22M	19M2D1D	22.65M	18.921M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	90M	44.558M	44M6D1D	40.26M	38.141M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	192.36M	95.232M	95M2D1D	81.12M	77.961M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	462.96M	309.205M	309MD1D	225.12M	157.601M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	39.57M	19.34M	19M3D1D	33.3M	19.1M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	115.26M	56.552M	56M6D1D	73.02M	41.859M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	239.76M	188.666M	189MD1D	181.68M	85.757M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	469.68M	291.694M	292MD1D	415.68M	289.295M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
 Max-OBW = Maximum 99% occupied bandwidth;
 Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
 Min-OBW = Minimum 99% occupied bandwidth

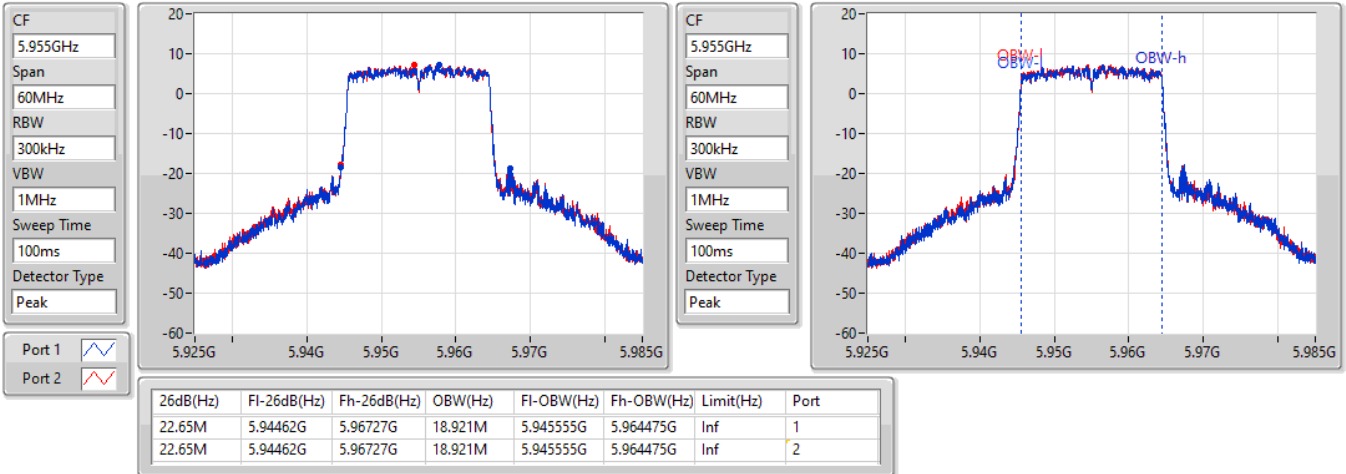
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	22.65M	18.921M	22.65M	18.921M
6195MHz	Pass	Inf	35.16M	19.1M	34.56M	19.07M
6415MHz	Pass	Inf	35.7M	19.19M	34.8M	19.22M
6535MHz	Pass	Inf	33.3M	19.1M	34.71M	19.13M
6695MHz	Pass	Inf	39.57M	19.25M	37.62M	19.34M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	40.26M	38.141M	42.48M	38.201M
6205MHz	Pass	Inf	76.14M	41.799M	90M	44.558M
6405MHz	Pass	Inf	72.3M	38.861M	71.88M	38.921M
6565MHz	Pass	Inf	73.02M	41.859M	76.74M	45.277M
6685MHz	Pass	Inf	115.26M	56.372M	87.06M	56.552M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	81.12M	77.961M	81.24M	78.081M
6225MHz	Pass	Inf	192.36M	93.793M	185.52M	95.232M
6385MHz	Pass	Inf	136.08M	78.561M	126.12M	78.441M
6625MHz	Pass	Inf	185.52M	108.906M	181.68M	85.757M
6705MHz	Pass	Inf	239.4M	188.666M	239.76M	185.187M
6785MHz	Pass	Inf	210M	109.745M	207.96M	113.463M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	240.24M	157.841M	225.12M	157.601M
6185MHz	Pass	Inf	462.96M	309.205M	457.2M	288.096M
6345MHz	Pass	Inf	304.08M	159.76M	301.2M	158.321M
6665MHz	Pass	Inf	415.68M	289.295M	469.68M	291.694M

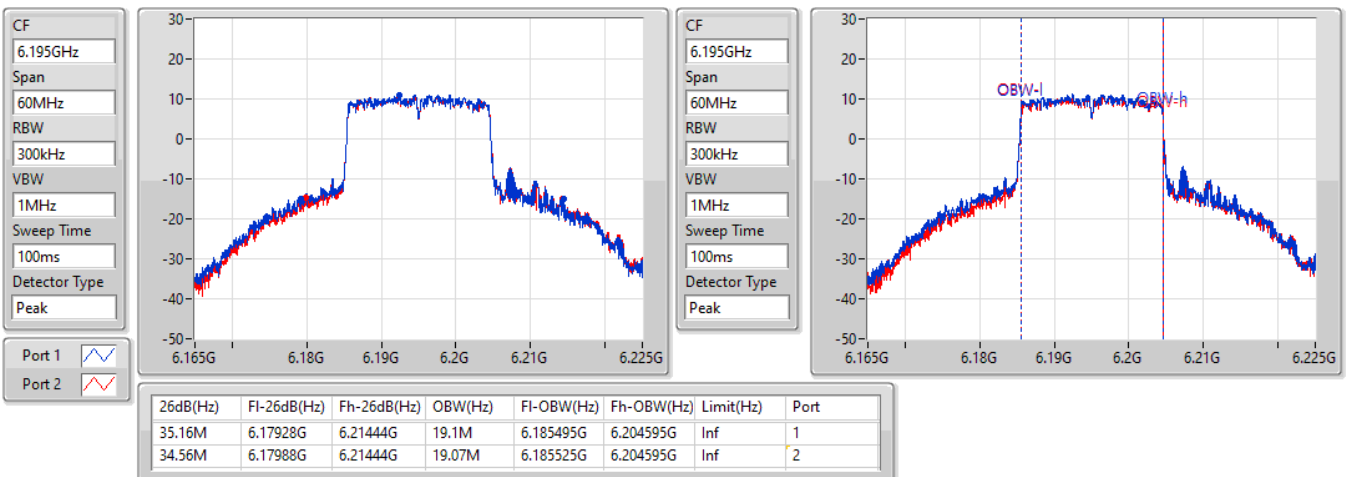
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
5955MHz

17/06/2022

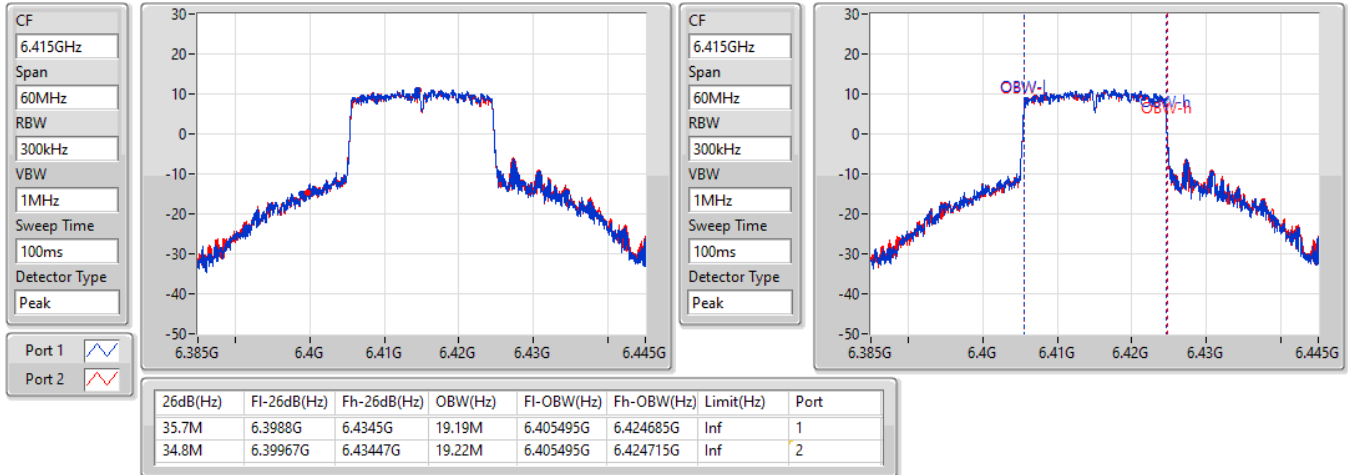

802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6195MHz

17/06/2022

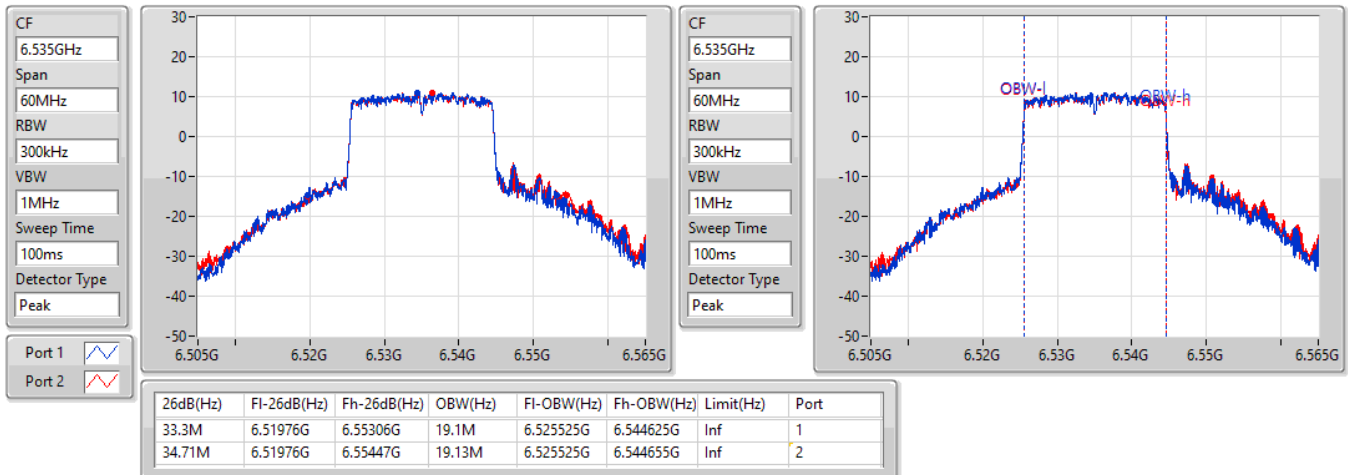


802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6415MHz

17/06/2022

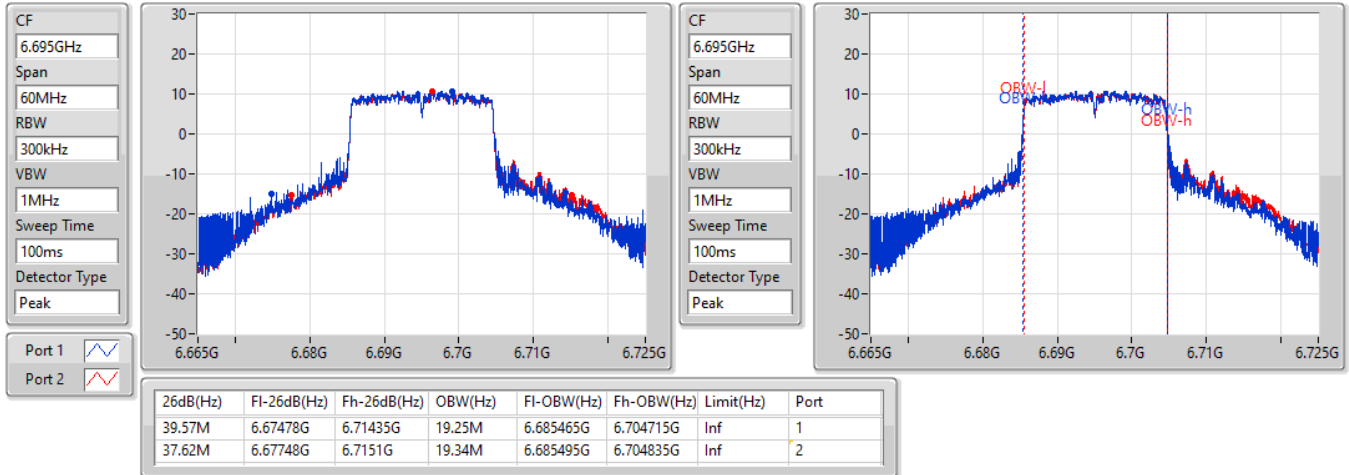

802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6535MHz

17/06/2022

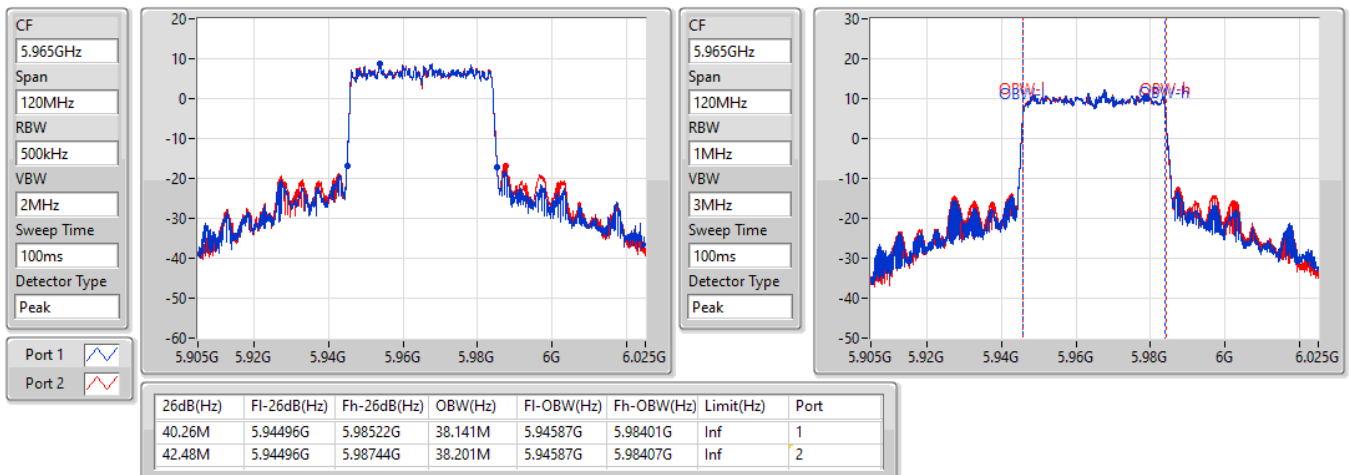


802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6695MHz

17/06/2022

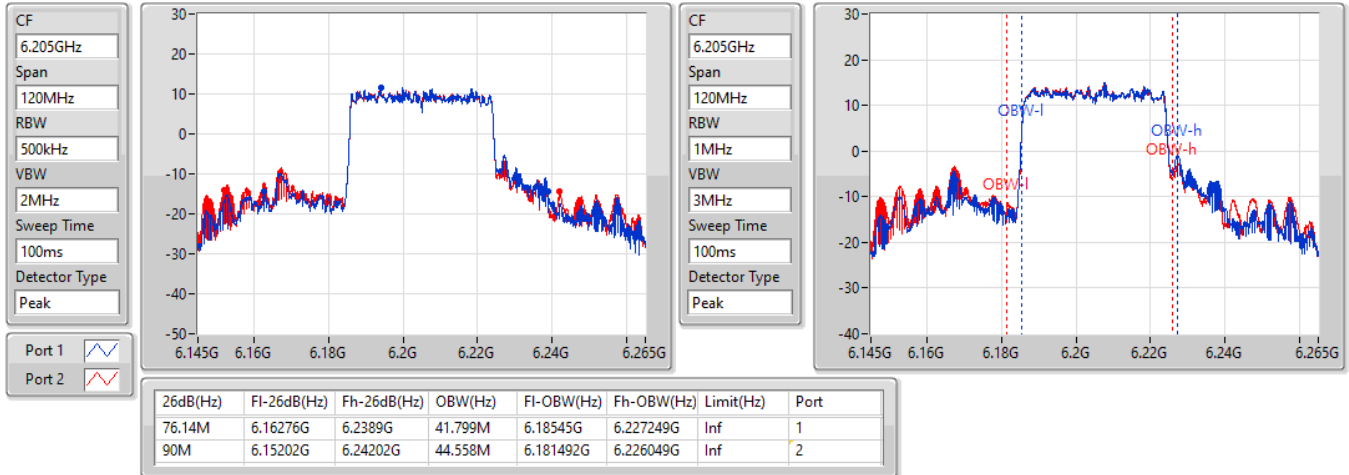

802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
5965MHz

17/06/2022

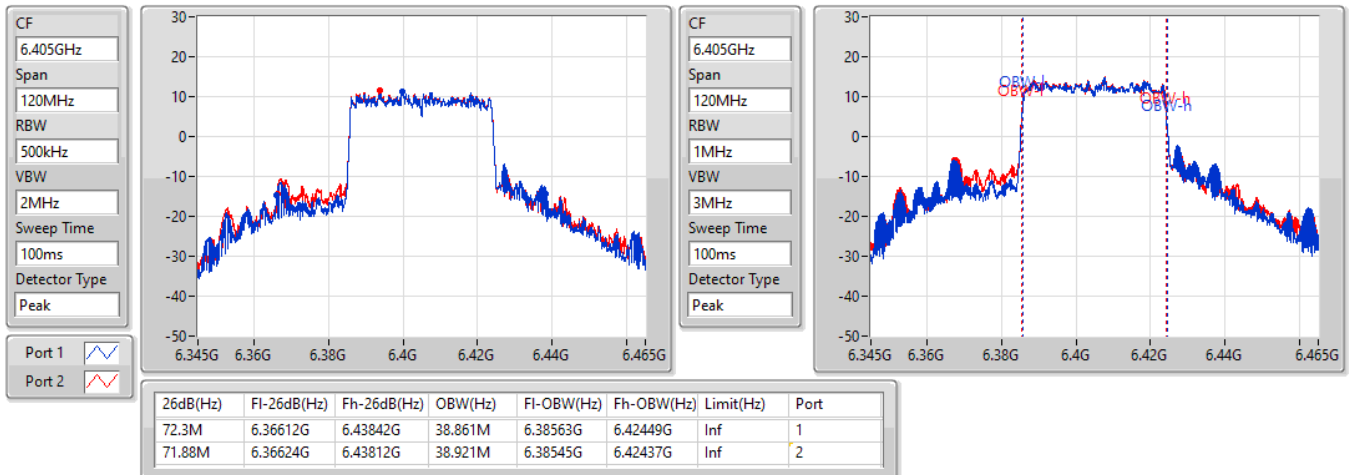


802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6205MHz

17/06/2022

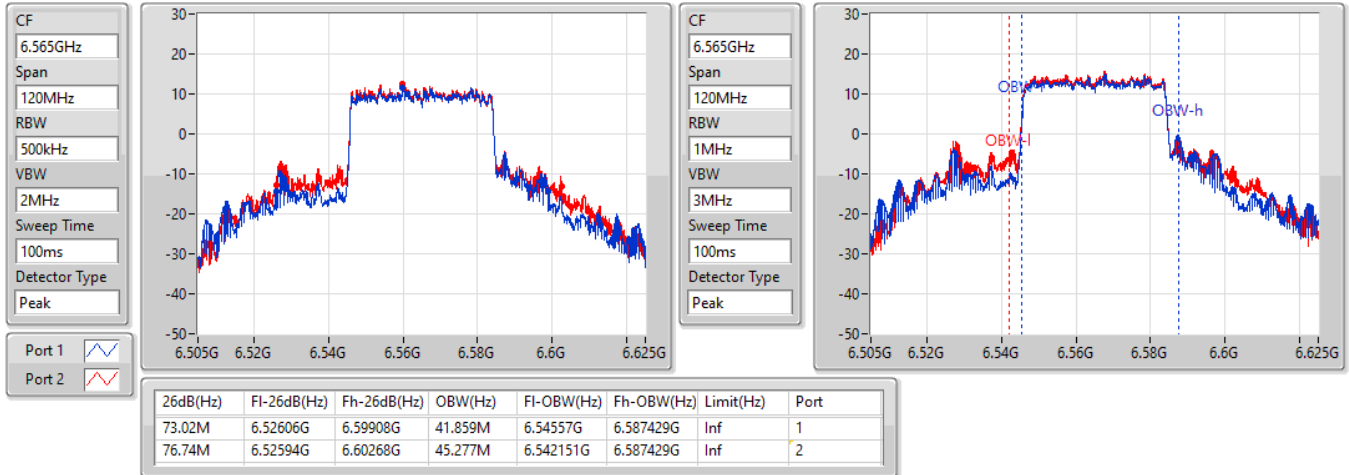

802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6405MHz

17/06/2022

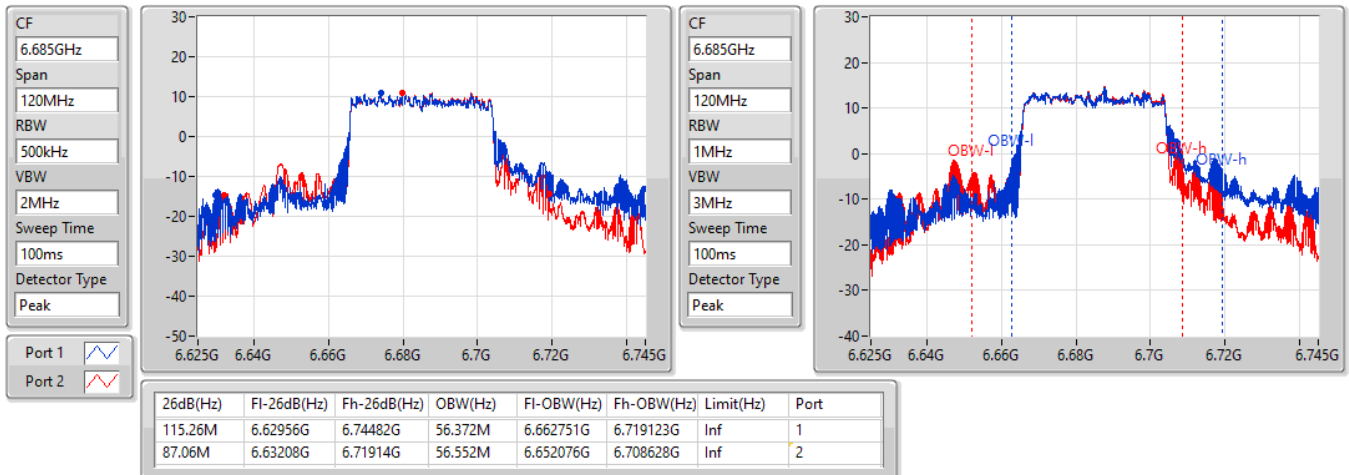


802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6565MHz

17/06/2022

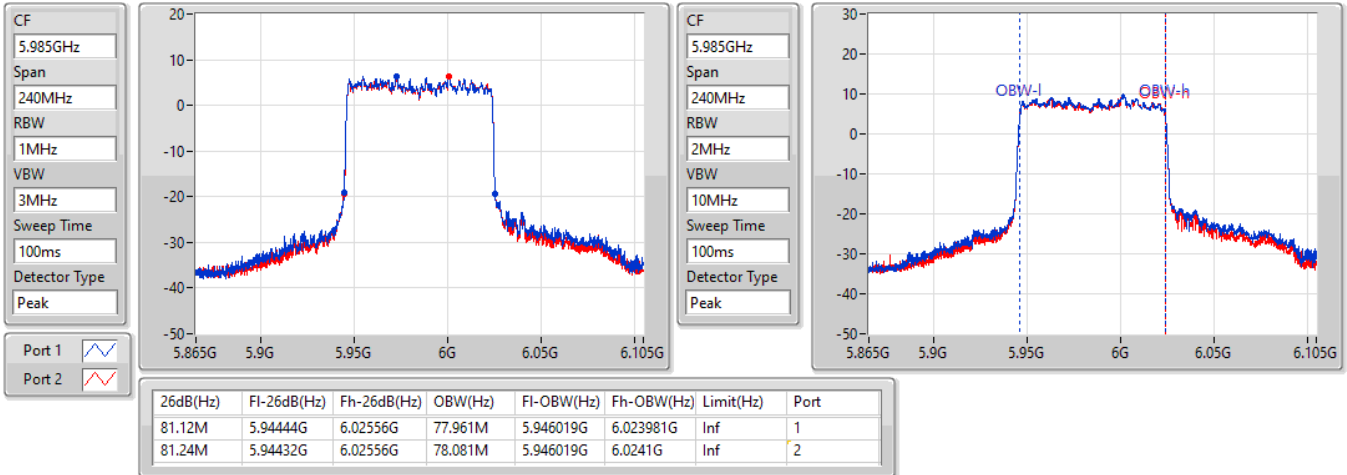

802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6685MHz

17/06/2022

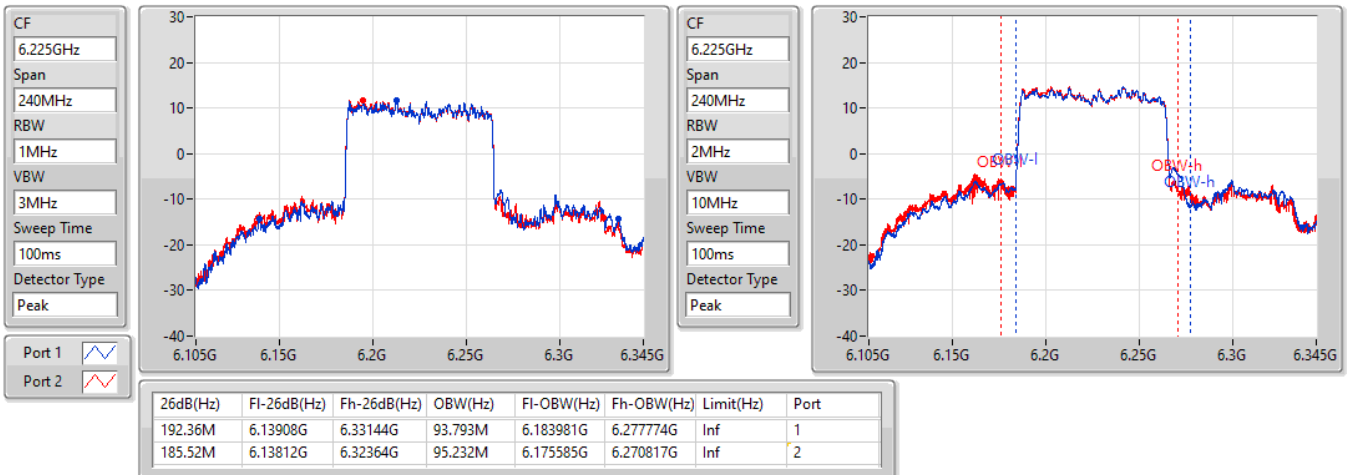


802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
5985MHz

17/06/2022

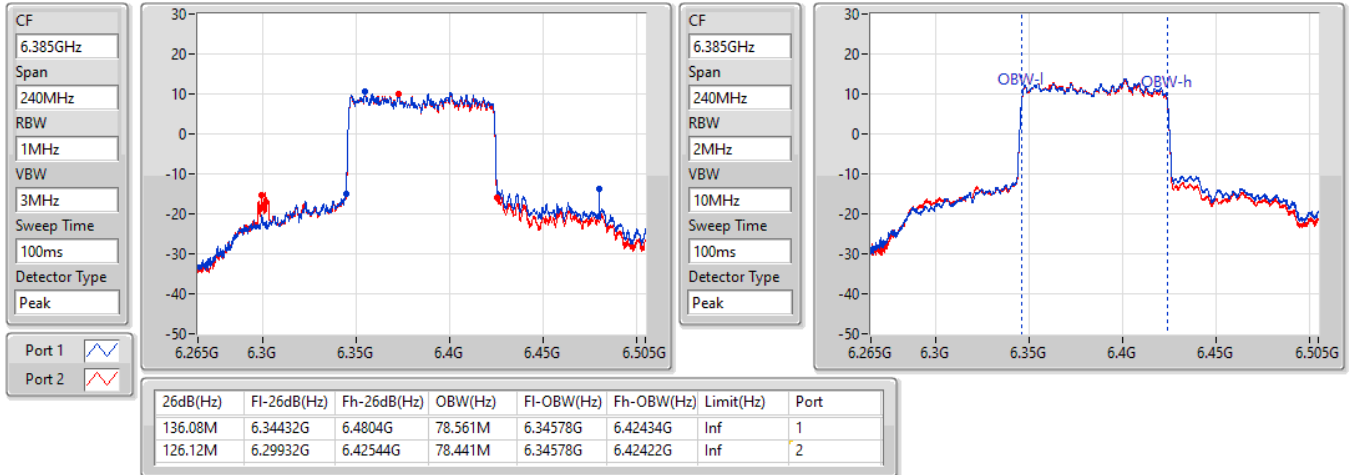

802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6225MHz

17/06/2022

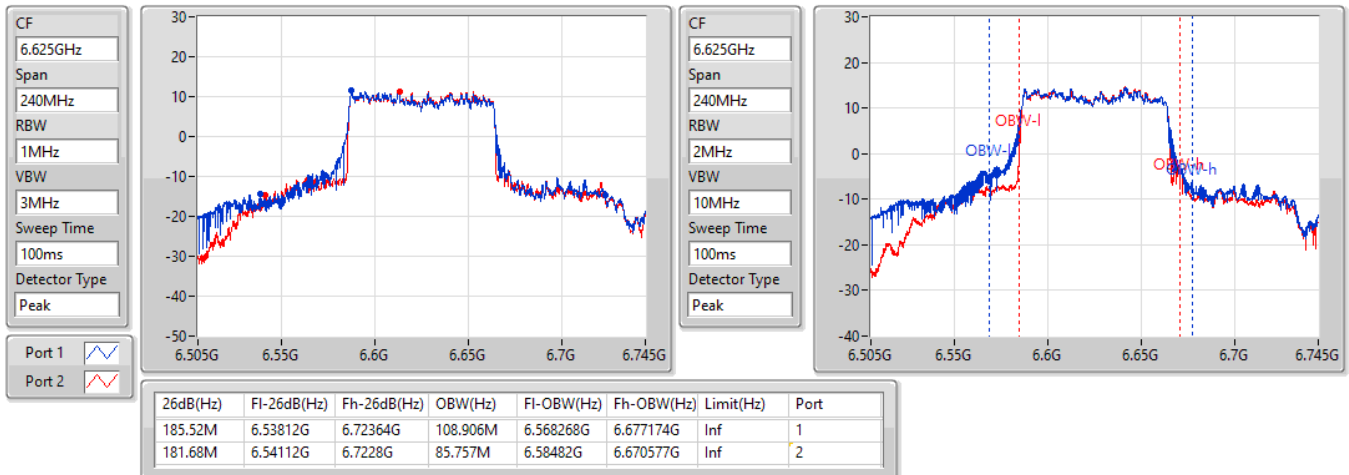


802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6385MHz

18/06/2022

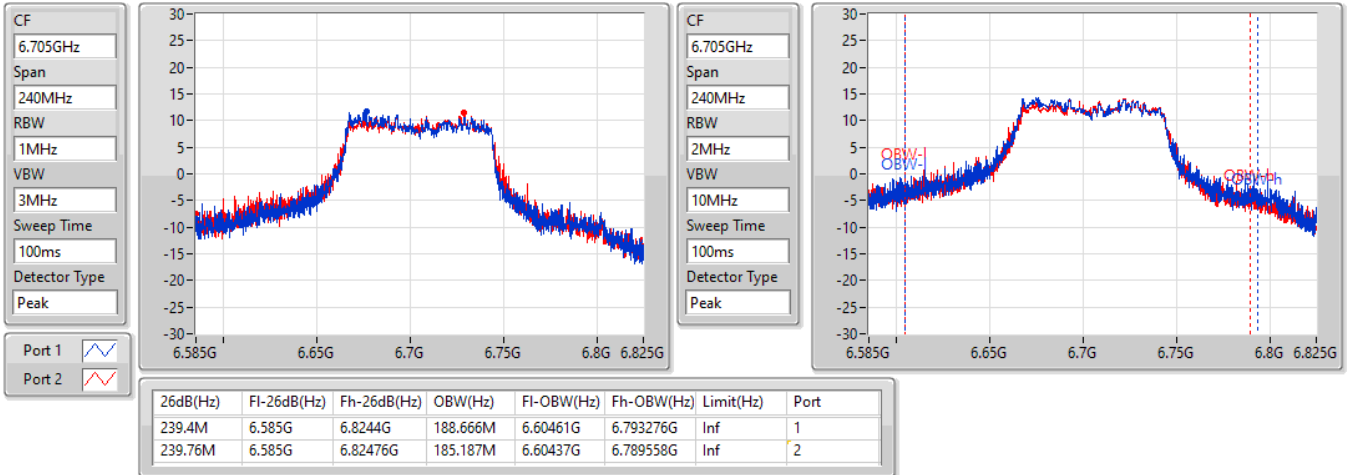

802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6625MHz

17/06/2022

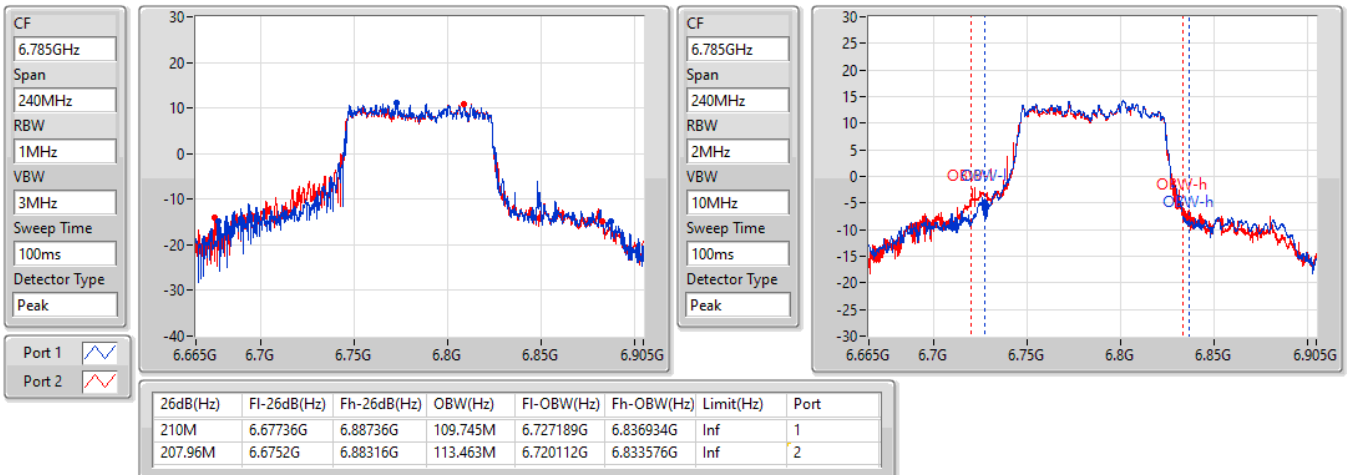


802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6705MHz

17/06/2022

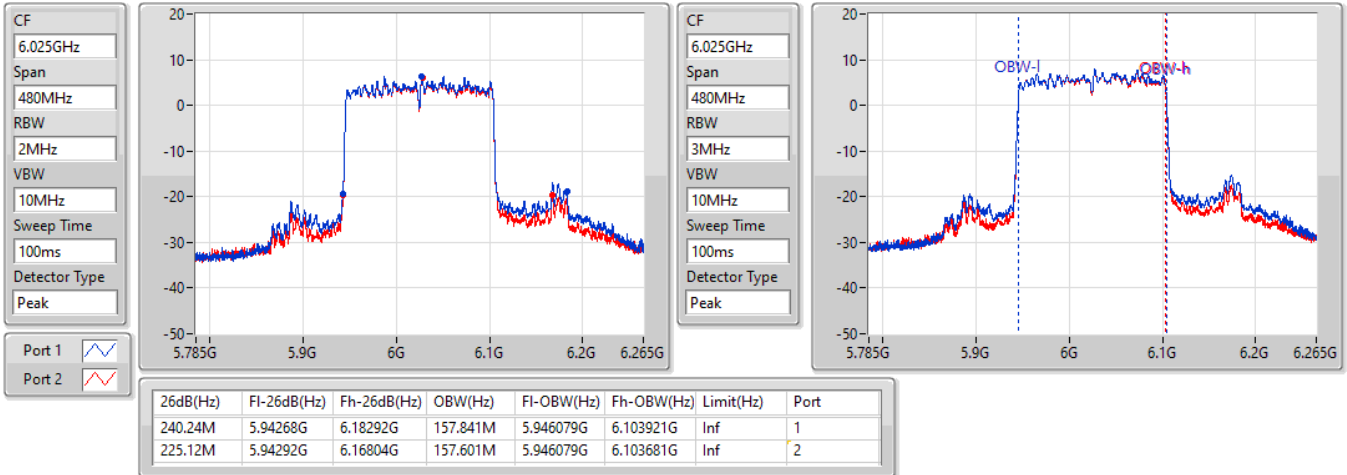

802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6785MHz

17/06/2022

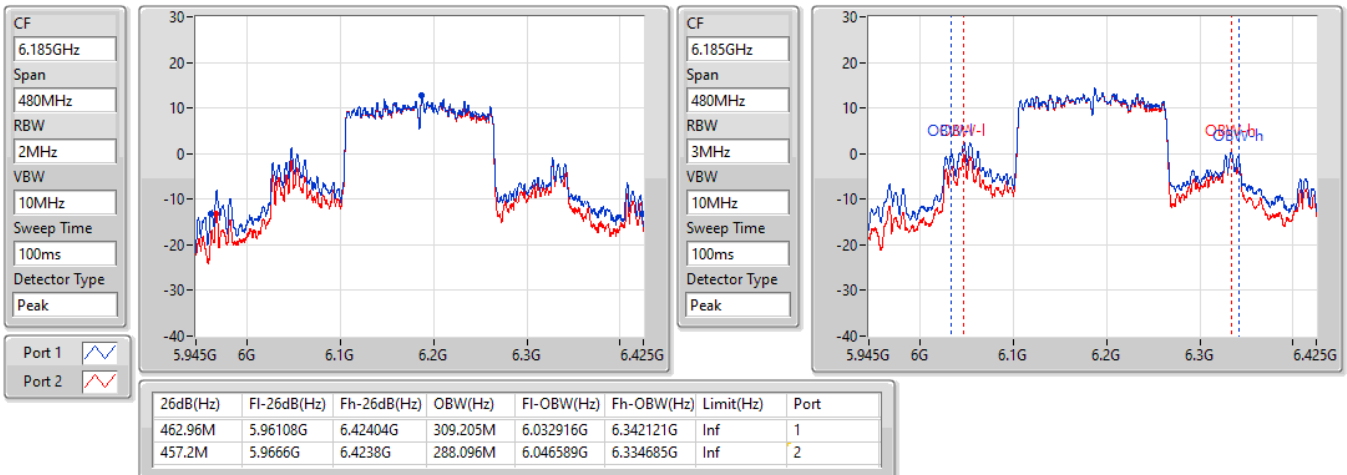


802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6025MHz

18/06/2022

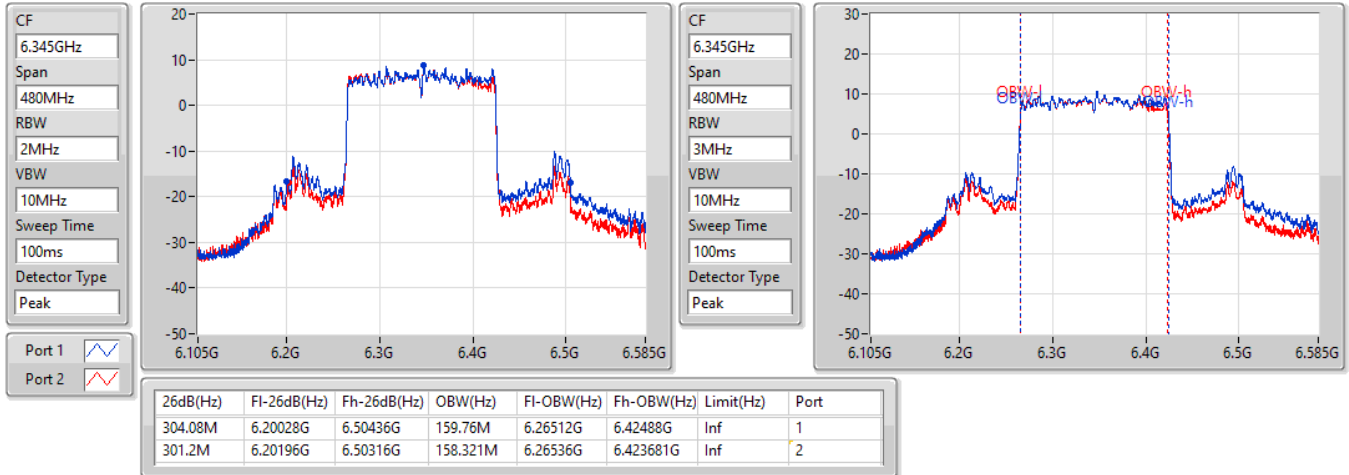

802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6185MHz

18/06/2022

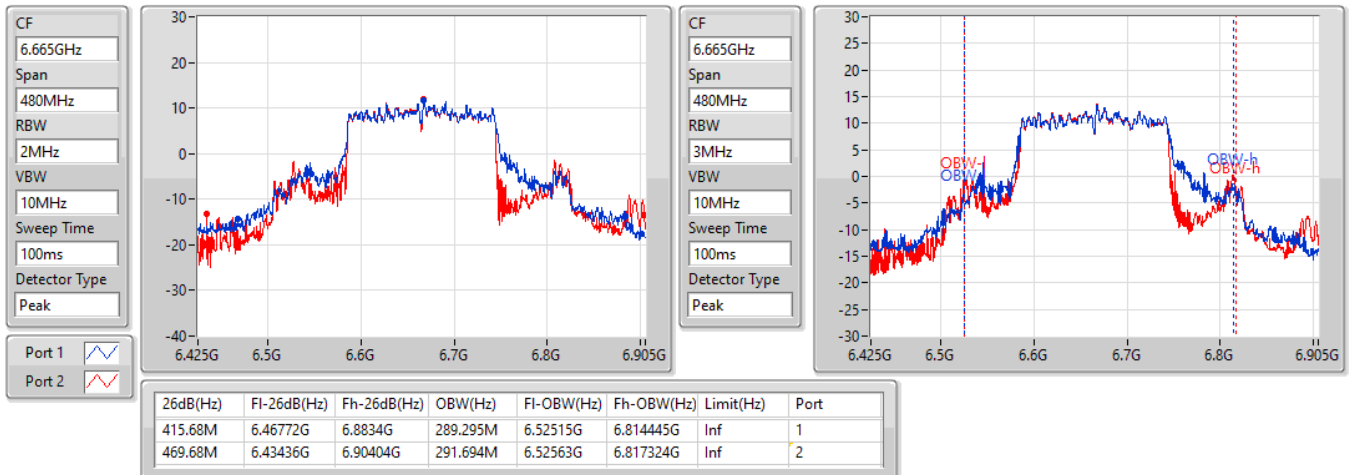


802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6345MHz

18/06/2022


802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6665MHz

18/06/2022





EBW

<Partial RU> standard power_RU26_1TX_Ant. 1

Appendix B.32

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_1TX	19.35M	17.481M	17M5D1D	19.23M	17.241M
6.525-6.875GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_1TX	19.23M	17.481M	17M5D1D	19.17M	16.942M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth



EBW

<Partial RU> standard power_RU26_1TX_Ant. 1

Appendix B.32

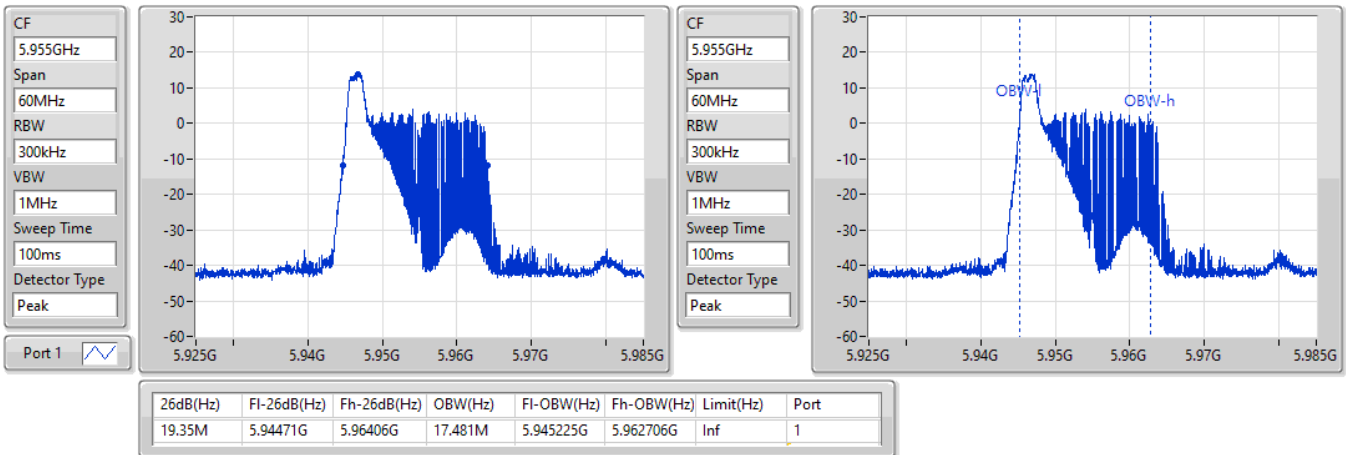
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
ax20_RU26_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	19.35M	17.481M
6195MHz	Pass	Inf	19.23M	17.241M
6415MHz	Pass	Inf	19.23M	17.481M
6535MHz	Pass	Inf	19.23M	17.481M
6695MHz	Pass	Inf	19.17M	16.942M

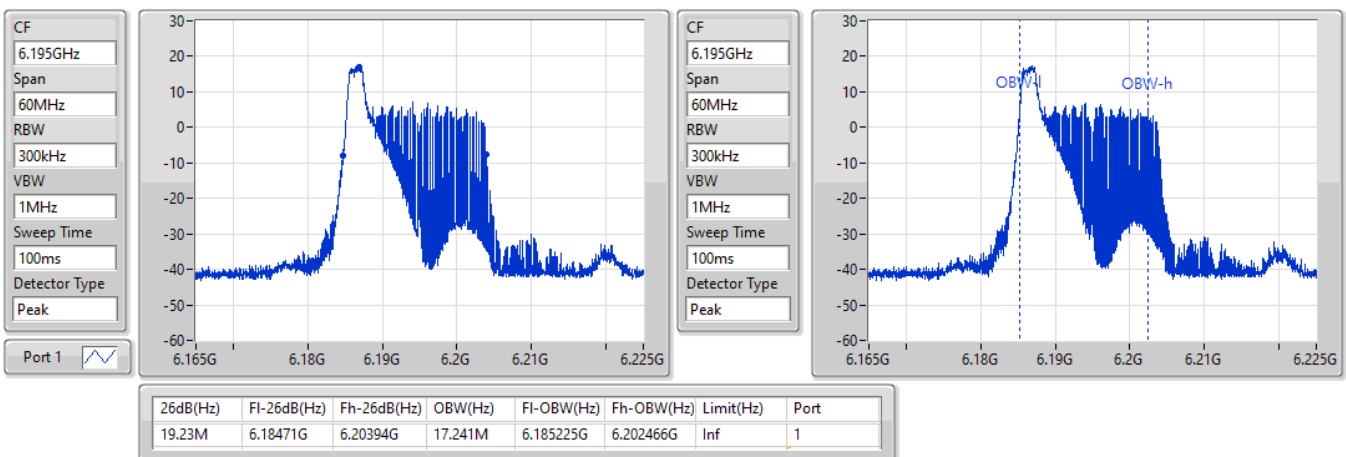
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU26_Nss1,(MCS0)_1TX
EBW
5955MHz

24/06/2022


ax20_RU26_Nss1,(MCS0)_1TX
EBW
6195MHz

24/06/2022

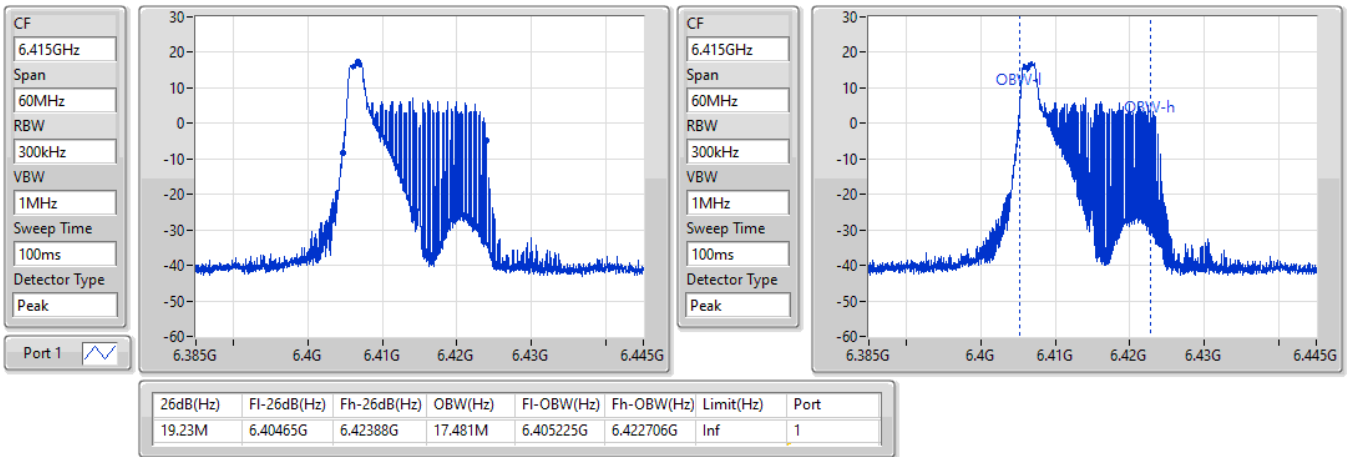


ax20_RU26_Nss1,(MCS0)_1TX

EBW

6415MHz

22/06/2022

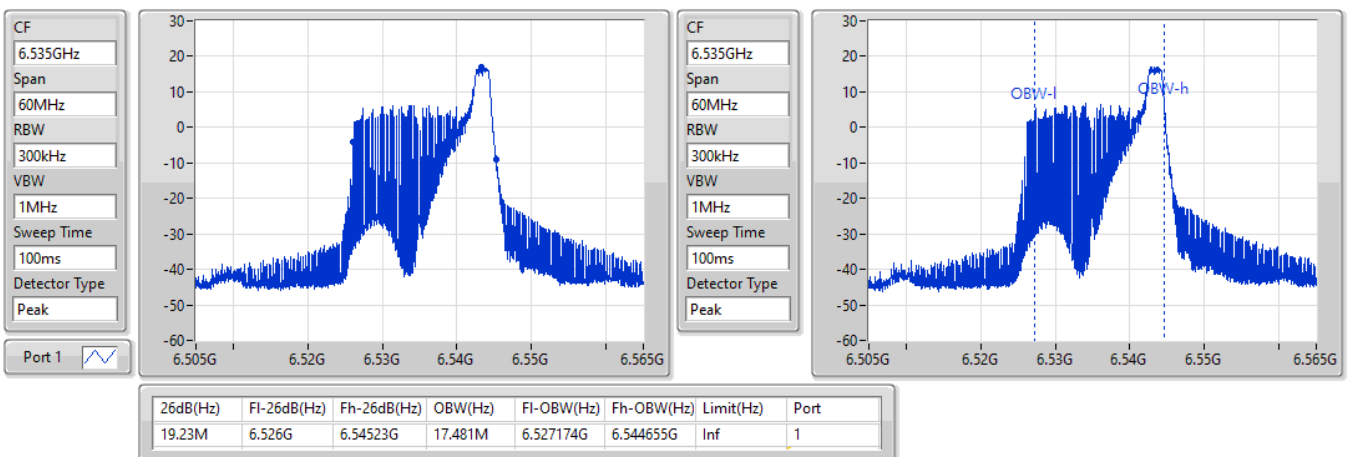


ax20_RU26_Nss1,(MCS0)_1TX

EBW

6535MHz

22/06/2022

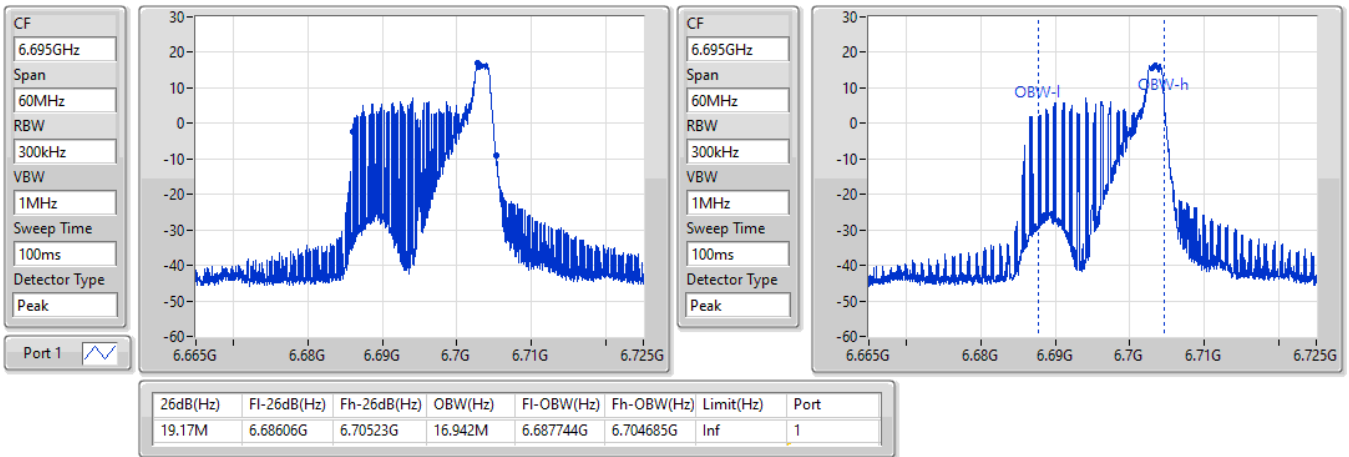


ax20_RU26_Nss1,(MCS0)_1TX

EBW

6695MHz

22/06/2022



**EBW****<Partial RU> standard power_RU106_1TX_Ant. 1****Appendix B.33****Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_1TX	33.84M	19.82M	19M8D1D	19.41M	18.111M
6.525-6.875GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_1TX	33.66M	20.87M	20M9D1D	24.96M	19.76M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
ax20_RU106_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	19.41M	18.111M
6195MHz	Pass	Inf	29.37M	18.561M
6415MHz	Pass	Inf	33.84M	19.82M
6535MHz	Pass	Inf	24.96M	19.76M
6695MHz	Pass	Inf	33.66M	20.87M

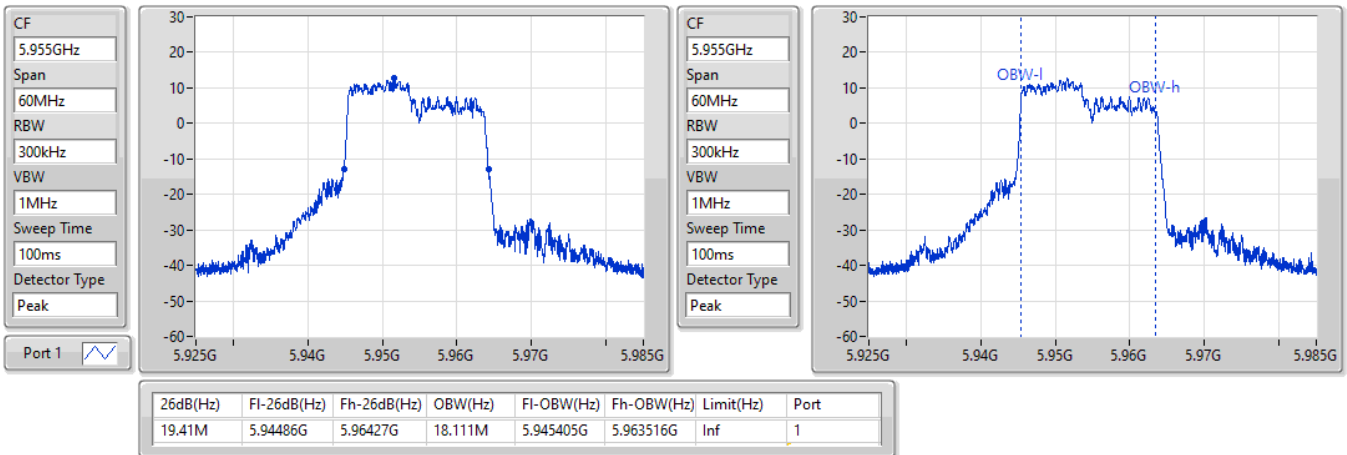
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU106_Nss1,(MCS0)_1TX

EBW

5955MHz

24/06/2022

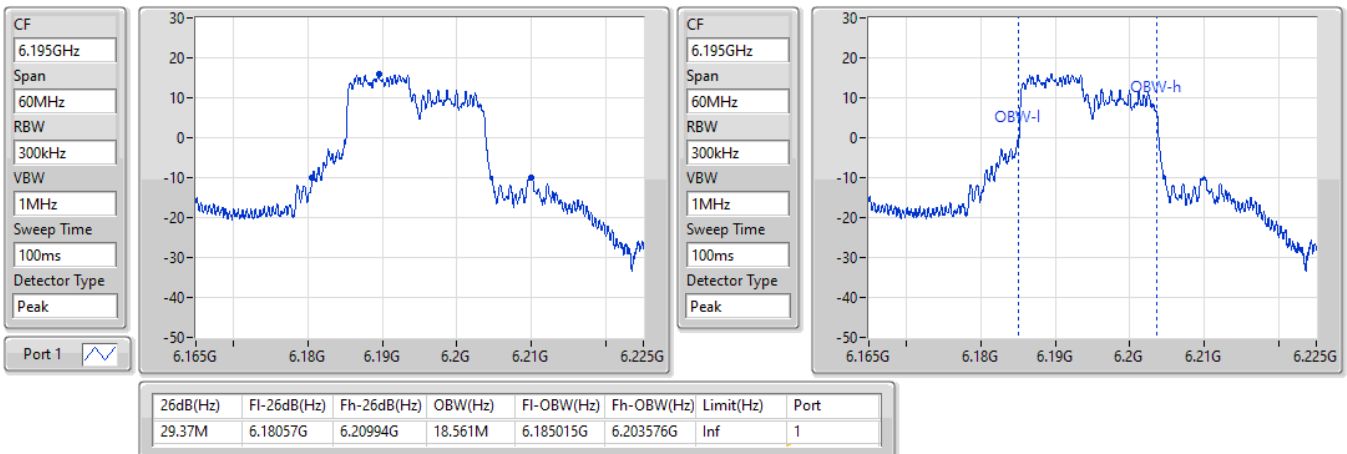


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6195MHz

22/06/2022

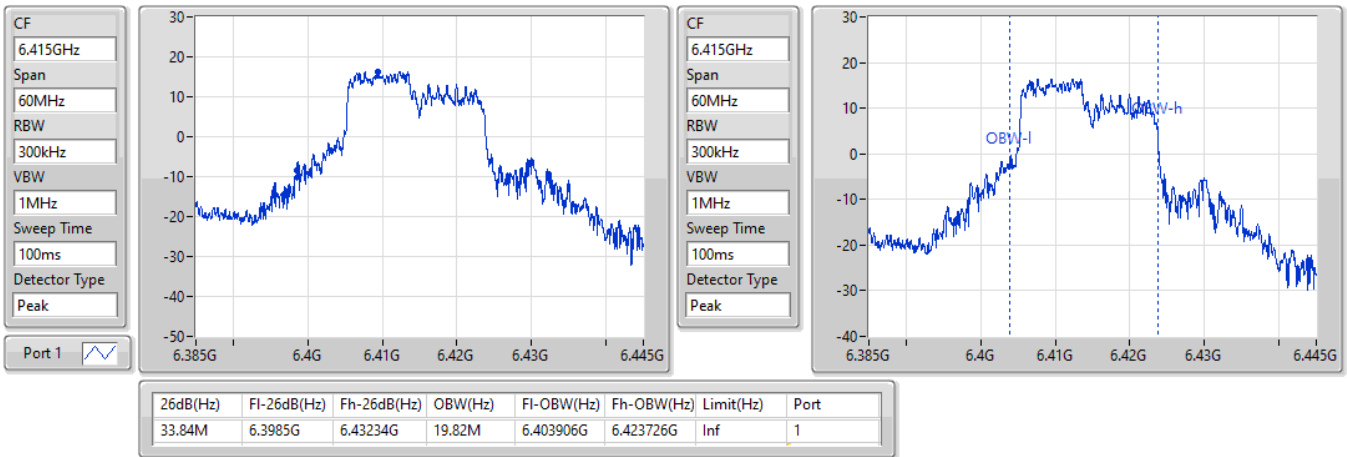


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6415MHz

24/06/2022

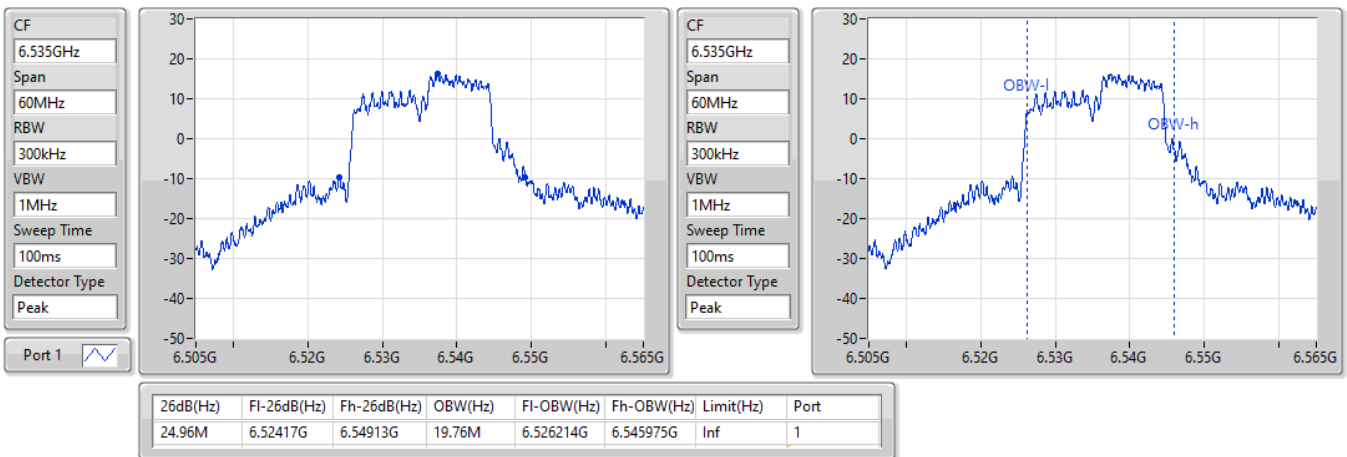


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6535MHz

22/06/2022

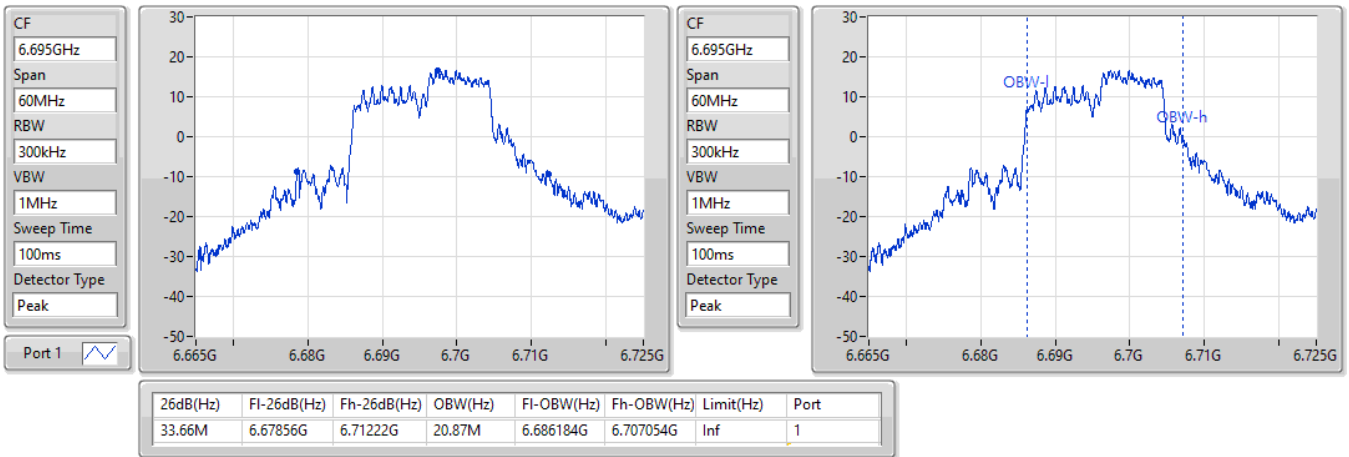


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6695MHz

22/06/2022





EBW

<Partial RU> standard power_RU26_1TX_Ant. 2

Appendix B.34

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_1TX	19.41M	17.481M	17M5D1D	19.14M	17.241M
6.525-6.875GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_1TX	19.23M	17.481M	17M5D1D	19.17M	16.942M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth



EBW

<Partial RU> standard power_RU26_1TX_Ant. 2

Appendix B.34

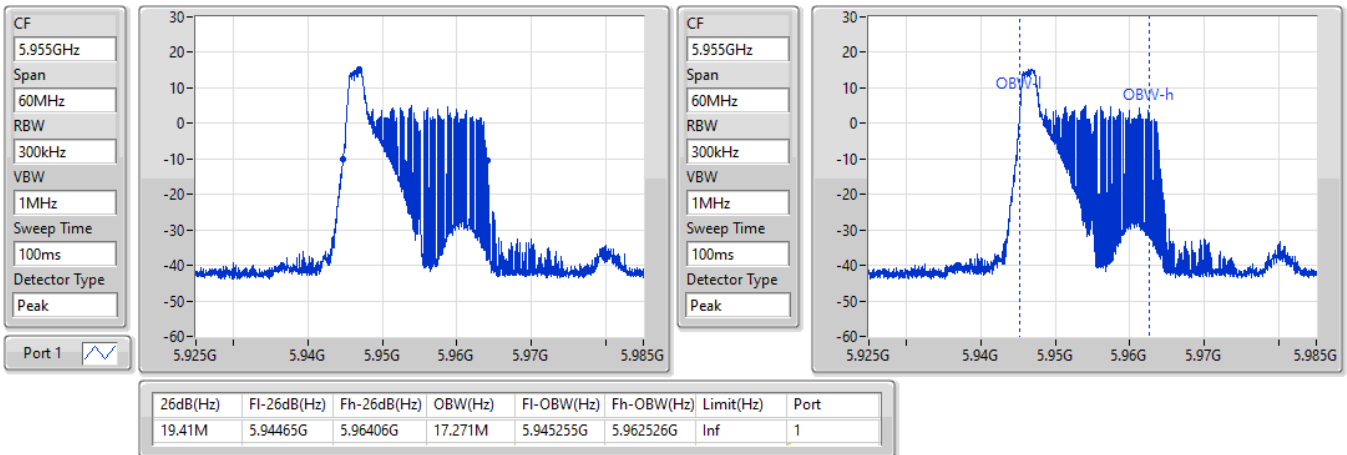
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
ax20_RU26_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	19.41M	17.271M
6195MHz	Pass	Inf	19.14M	17.241M
6415MHz	Pass	Inf	19.23M	17.481M
6535MHz	Pass	Inf	19.23M	17.481M
6695MHz	Pass	Inf	19.17M	16.942M

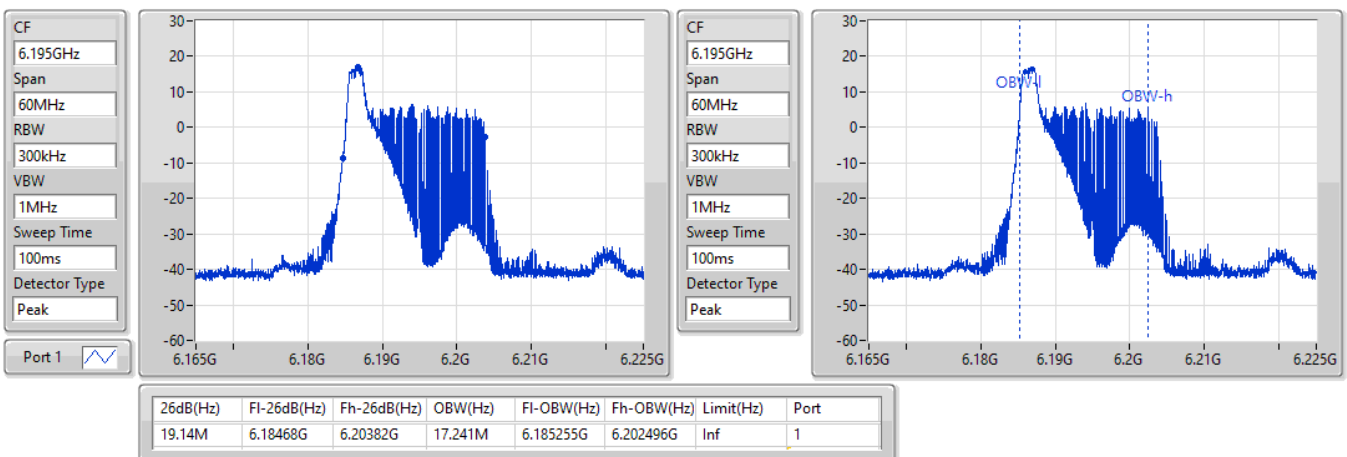
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU26_Nss1,(MCS0)_1TX
EBW
5955MHz

22/06/2022

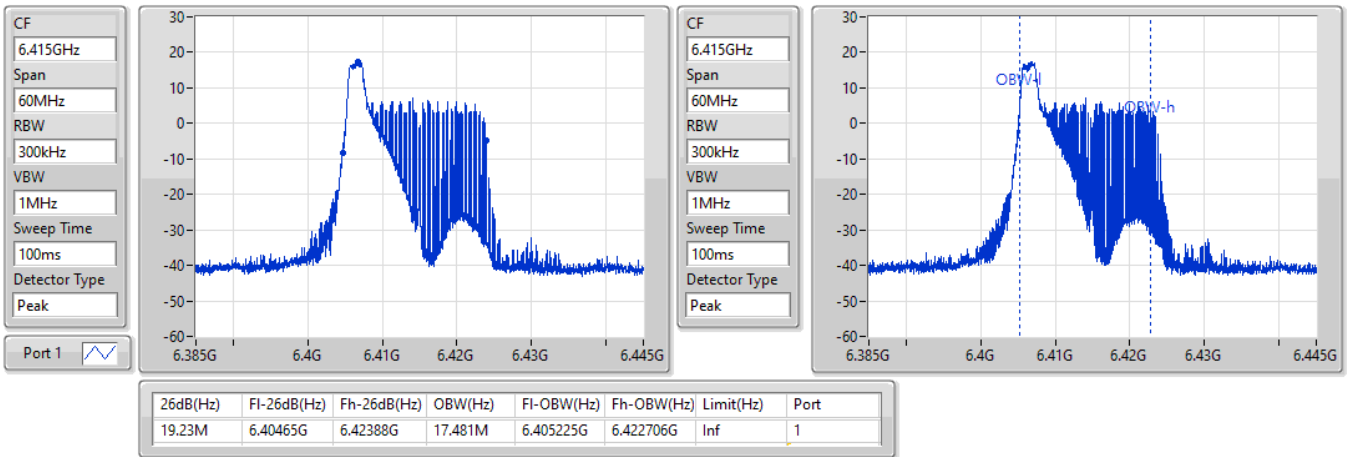

ax20_RU26_Nss1,(MCS0)_1TX
EBW
6195MHz

22/06/2022

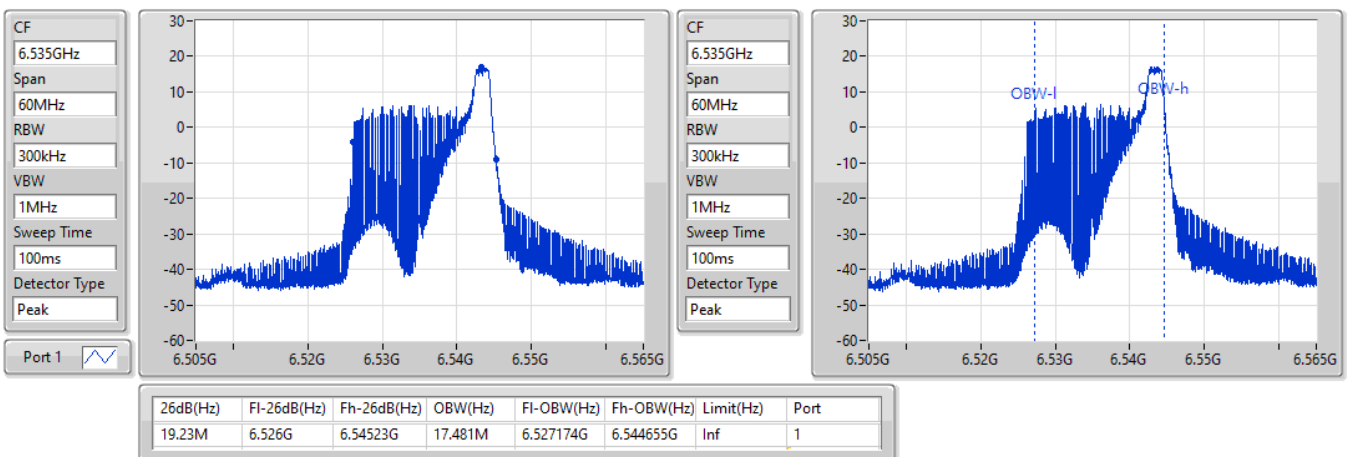


ax20_RU26_Nss1,(MCS0)_1TX
EBW
6415MHz

22/06/2022


ax20_RU26_Nss1,(MCS0)_1TX
EBW
6535MHz

22/06/2022

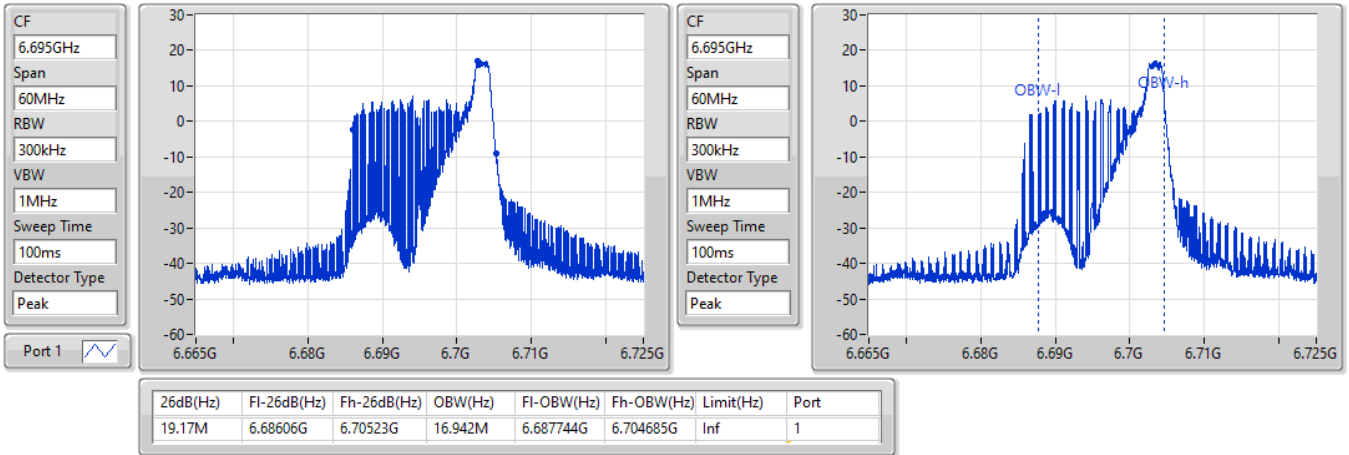


ax20_RU26_Nss1,(MCS0)_1TX

EBW

6695MHz

22/06/2022





EBW

<Partial RU> standard power_RU52_1TX_Ant. 2

Appendix B.35

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_1TX	20.91M	18.141M	18M1D1D	19.23M	18.051M
6.525-6.875GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_1TX	20.7M	18.231M	18M2D1D	20.55M	18.171M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth



EBW

<Partial RU> standard power_RU52_1TX_Ant. 2

Appendix B.35

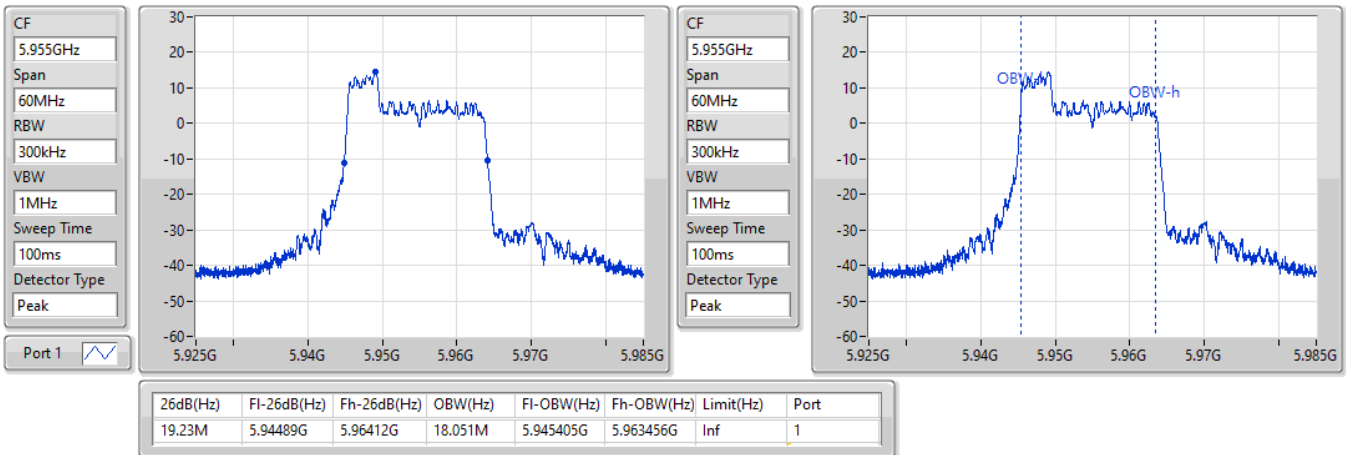
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
ax20_RU52_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	19.23M	18.051M
6195MHz	Pass	Inf	20.88M	18.111M
6415MHz	Pass	Inf	20.91M	18.141M
6535MHz	Pass	Inf	20.55M	18.171M
6695MHz	Pass	Inf	20.7M	18.231M

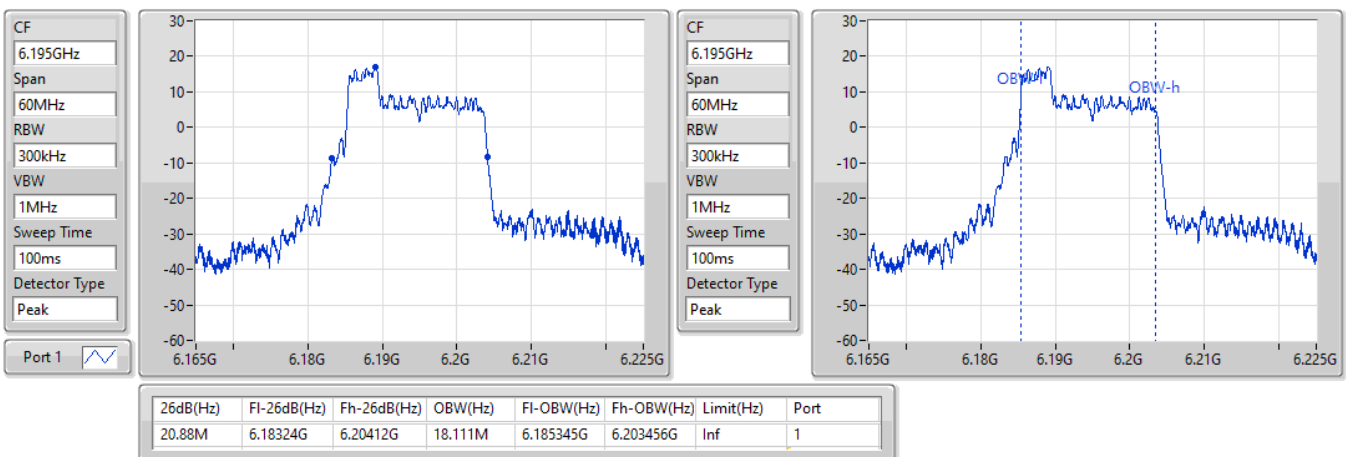
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU52_Nss1,(MCS0)_1TX
EBW
5955MHz

25/06/2022

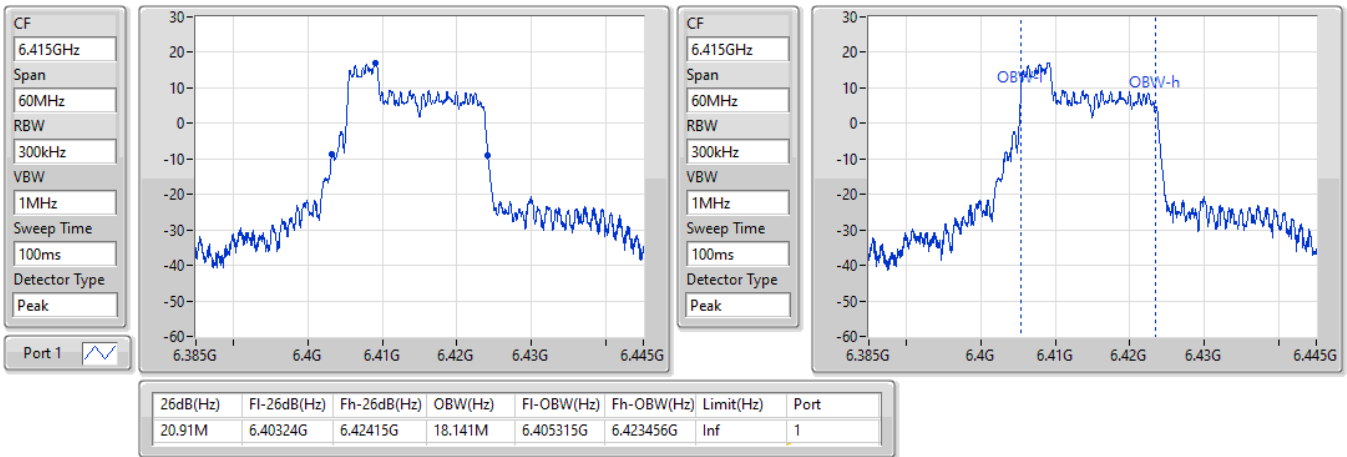

ax20_RU52_Nss1,(MCS0)_1TX
EBW
6195MHz

22/06/2022

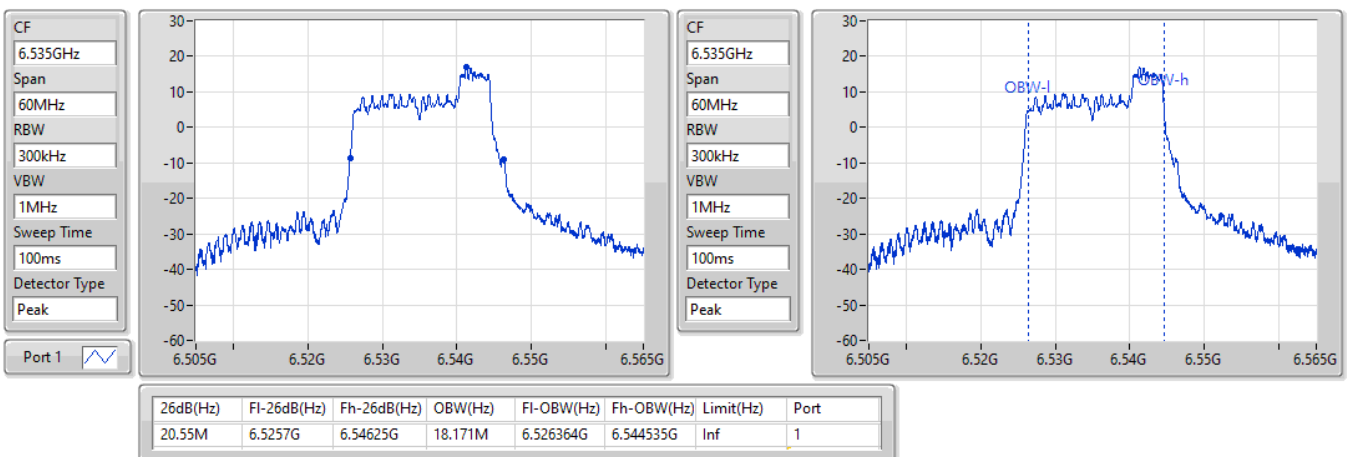


ax20_RU52_Nss1,(MCS0)_1TX
EBW
6415MHz

22/06/2022


ax20_RU52_Nss1,(MCS0)_1TX
EBW
6535MHz

22/06/2022

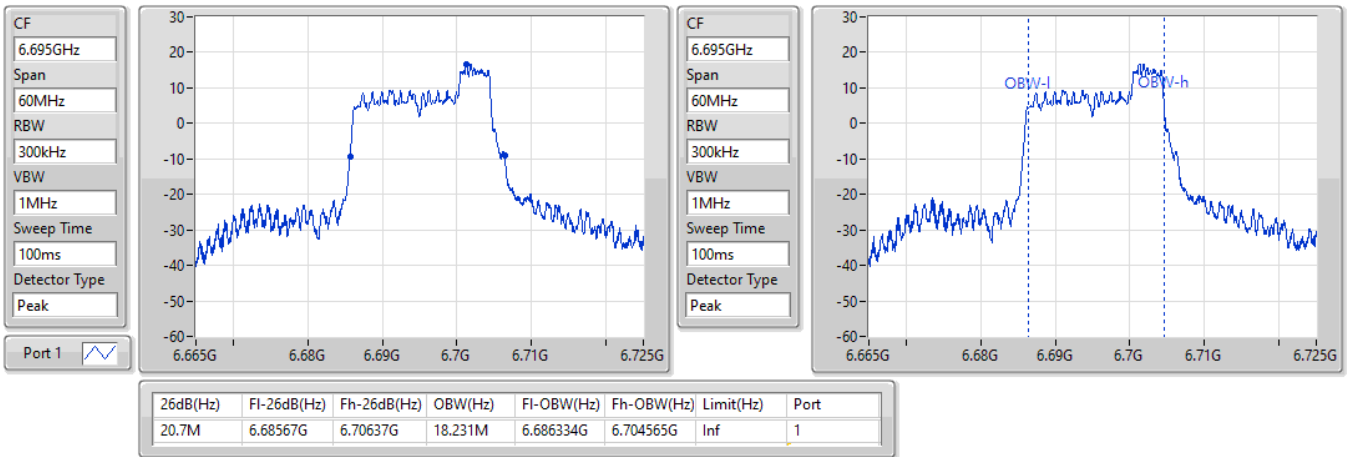


ax20_RU52_Nss1,(MCS0)_1TX

EBW

6695MHz

22/06/2022



**EBW****<Partial RU> standard power_RU106_1TX_Ant. 2****Appendix B.36****Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_1TX	33.72M	19.52M	19M5D1D	19.41M	18.11M
6.525-6.875GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_1TX	33.66M	20.87M	20M9D1D	24.96M	19.76M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

**EBW****<Partial RU> standard power_RU106_1TX_Ant. 2****Appendix B.36****Result**

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
ax20_RU106_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	19.41M	18.111M
6195MHz	Pass	Inf	29.37M	18.561M
6415MHz	Pass	Inf	33.72M	19.52M
6535MHz	Pass	Inf	24.96M	19.76M
6695MHz	Pass	Inf	33.66M	20.87M

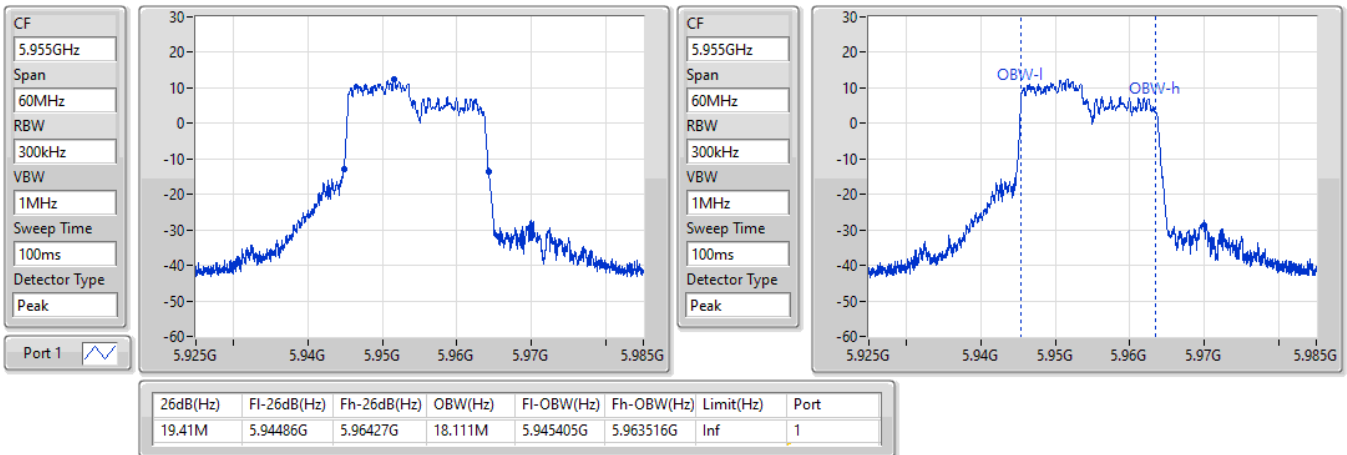
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU106_Nss1,(MCS0)_1TX

EBW

5955MHz

22/06/2022

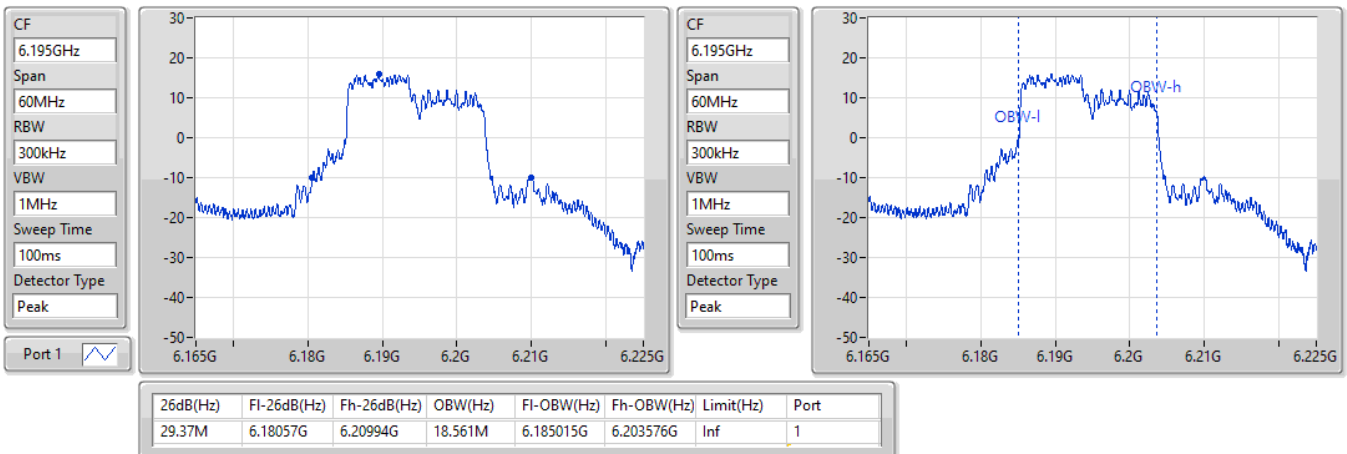


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6195MHz

22/06/2022

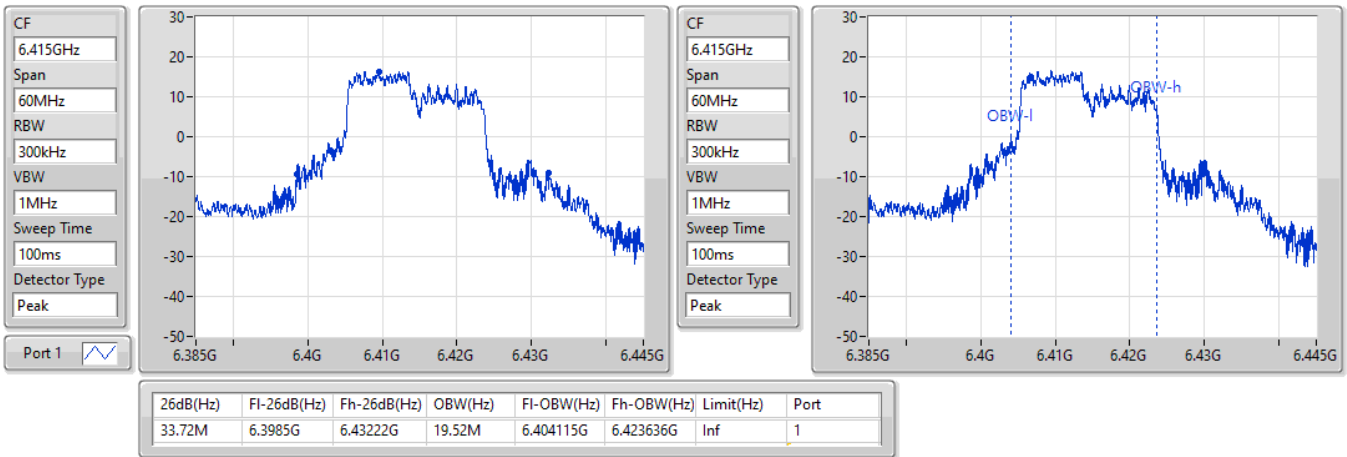


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6415MHz

22/06/2022

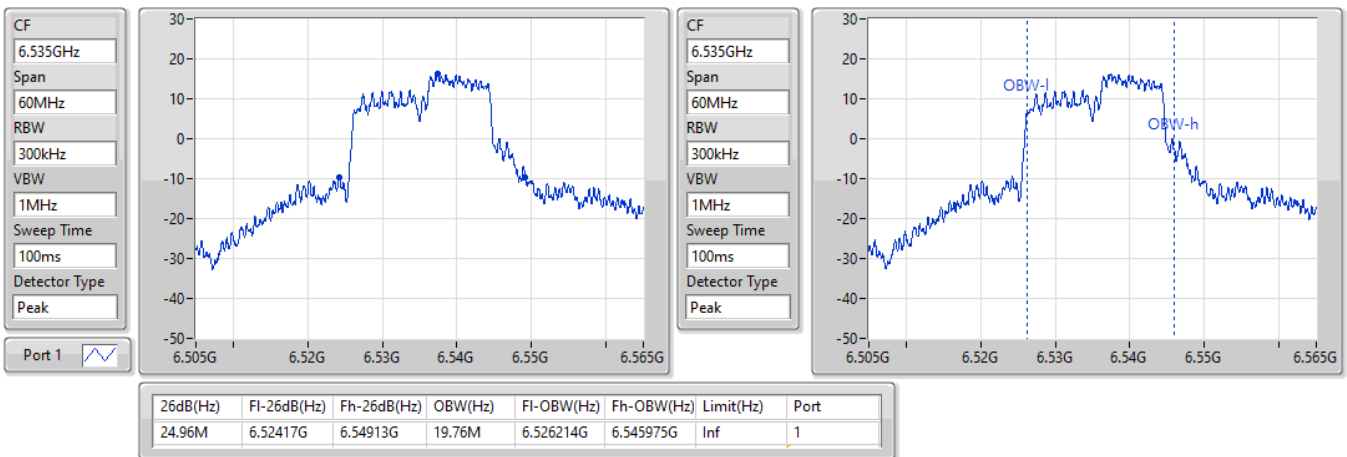


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6535MHz

22/06/2022

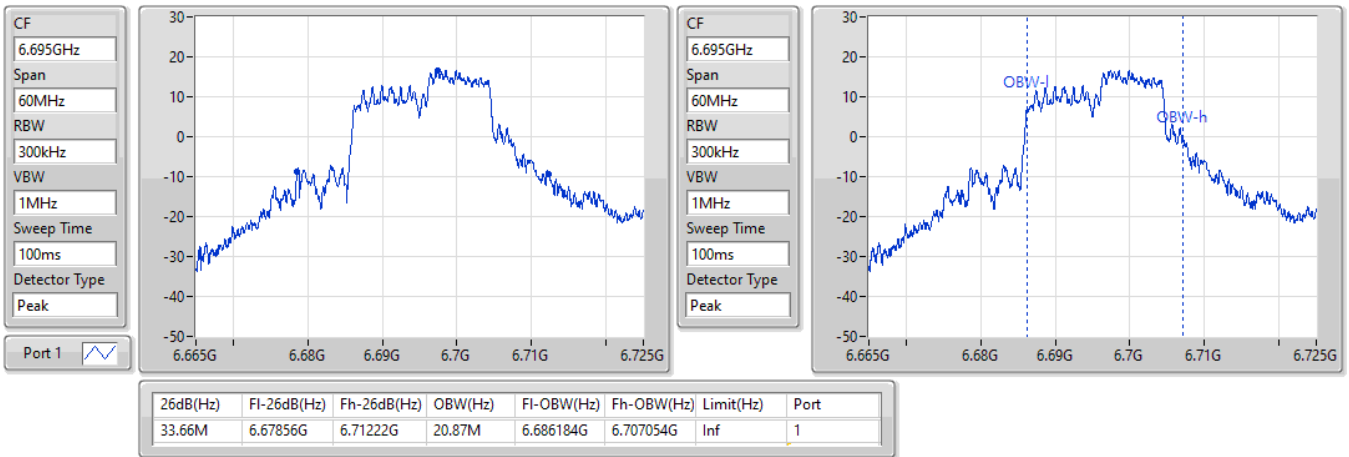


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6695MHz

22/06/2022



**EBW****<Partial RU> standard power_RU26_1TX_Ant. 3****Appendix B.37****Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_1TX	19.41M	17.481M	17M5D1D	19.14M	17.241M
6.525-6.875GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_1TX	19.23M	17.481M	17M5D1D	19.17M	16.942M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

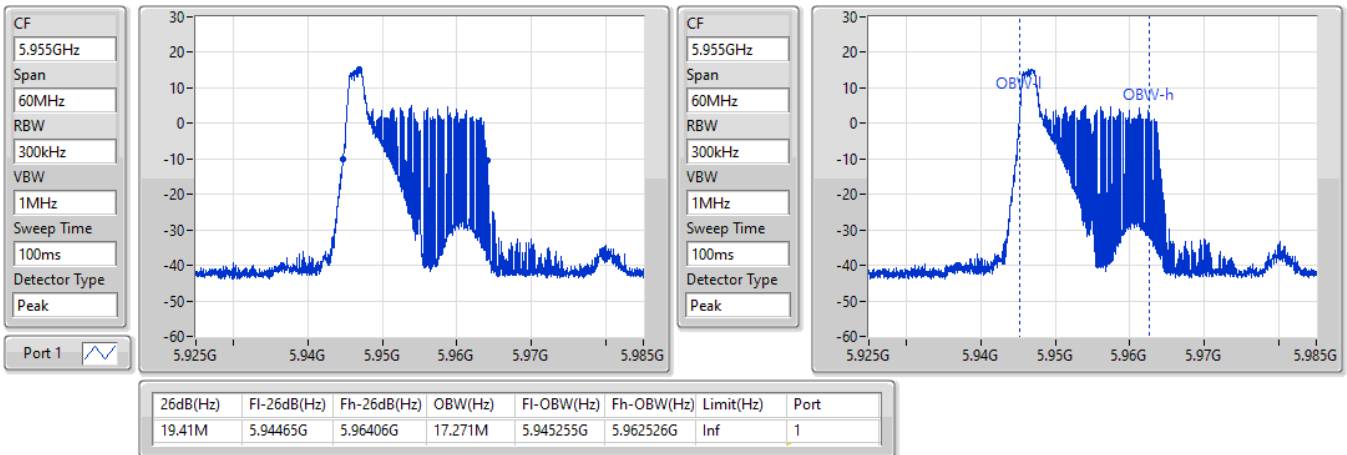
**EBW****<Partial RU> standard power_RU26_1TX_Ant. 3****Appendix B.37****Result**

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
ax20_RU26_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	19.41M	17.271M
6195MHz	Pass	Inf	19.14M	17.241M
6415MHz	Pass	Inf	19.23M	17.481M
6535MHz	Pass	Inf	19.23M	17.481M
6695MHz	Pass	Inf	19.17M	16.942M

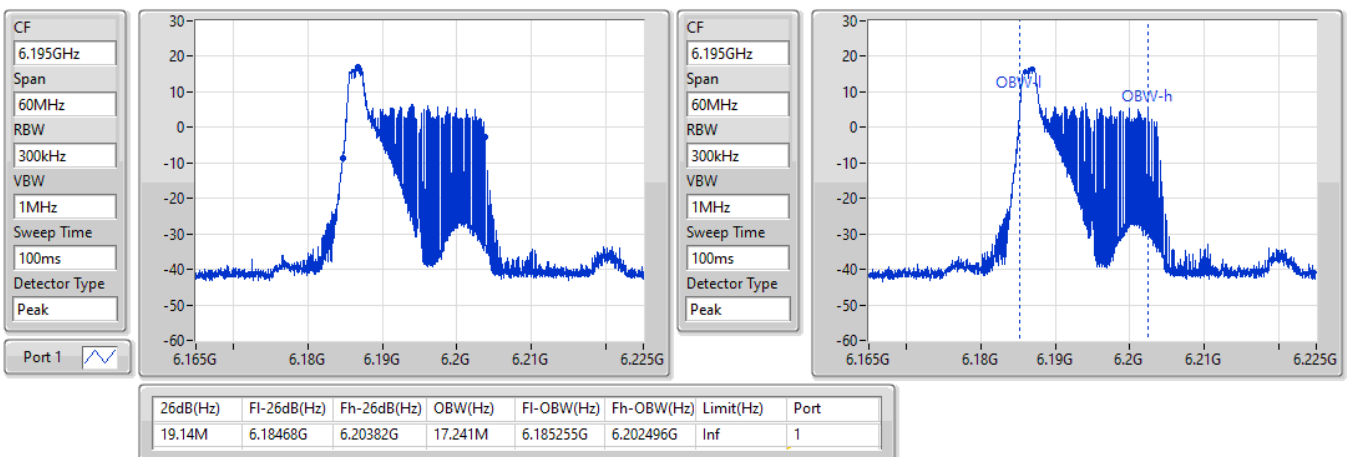
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU26_Nss1,(MCS0)_1TX
EBW
5955MHz

22/06/2022

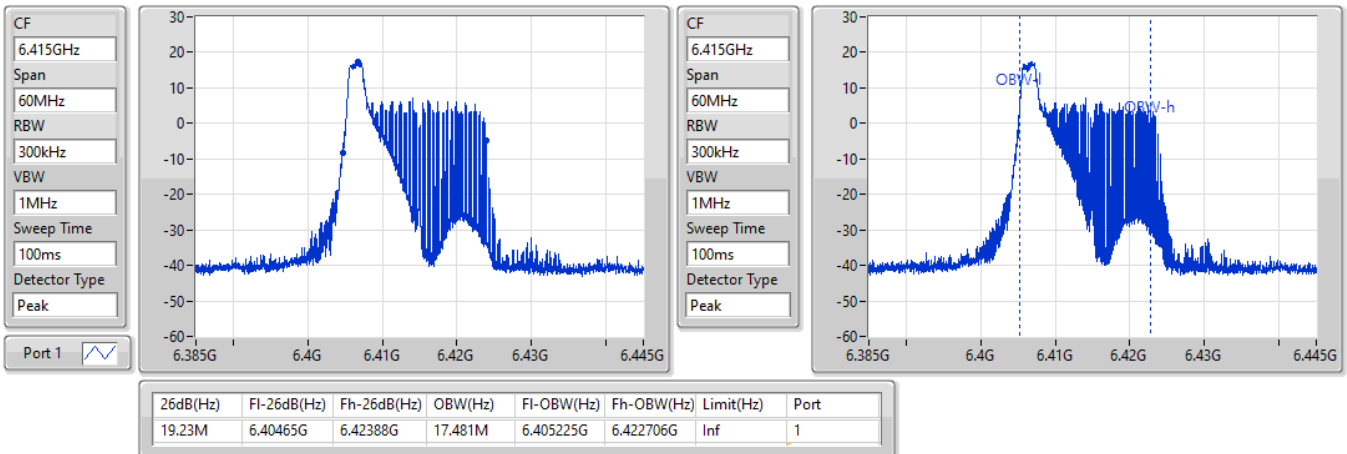

ax20_RU26_Nss1,(MCS0)_1TX
EBW
6195MHz

22/06/2022

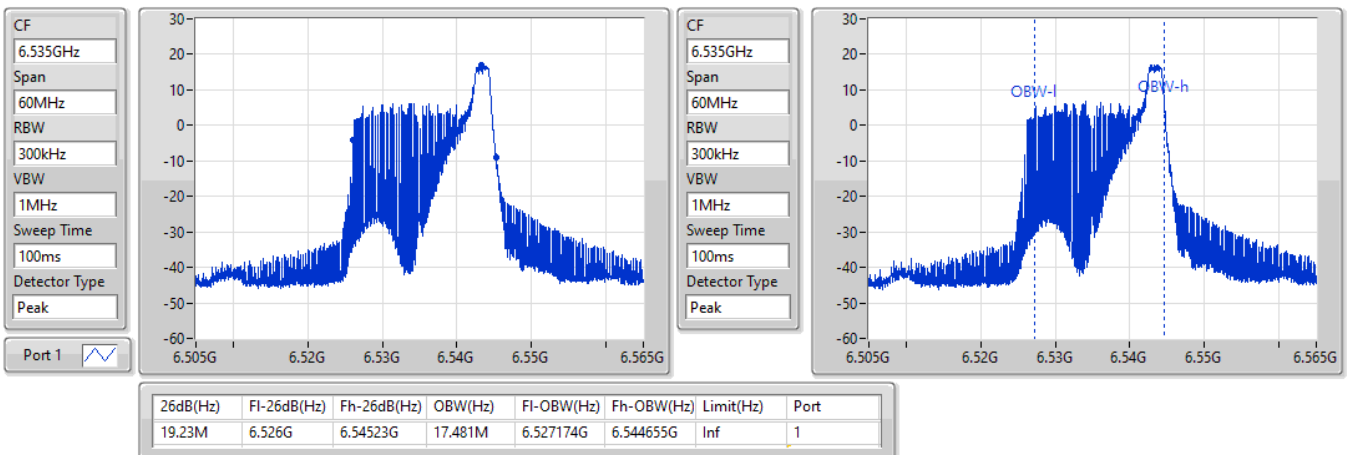


ax20_RU26_Nss1,(MCS0)_1TX
EBW
6415MHz

22/06/2022


ax20_RU26_Nss1,(MCS0)_1TX
EBW
6535MHz

22/06/2022

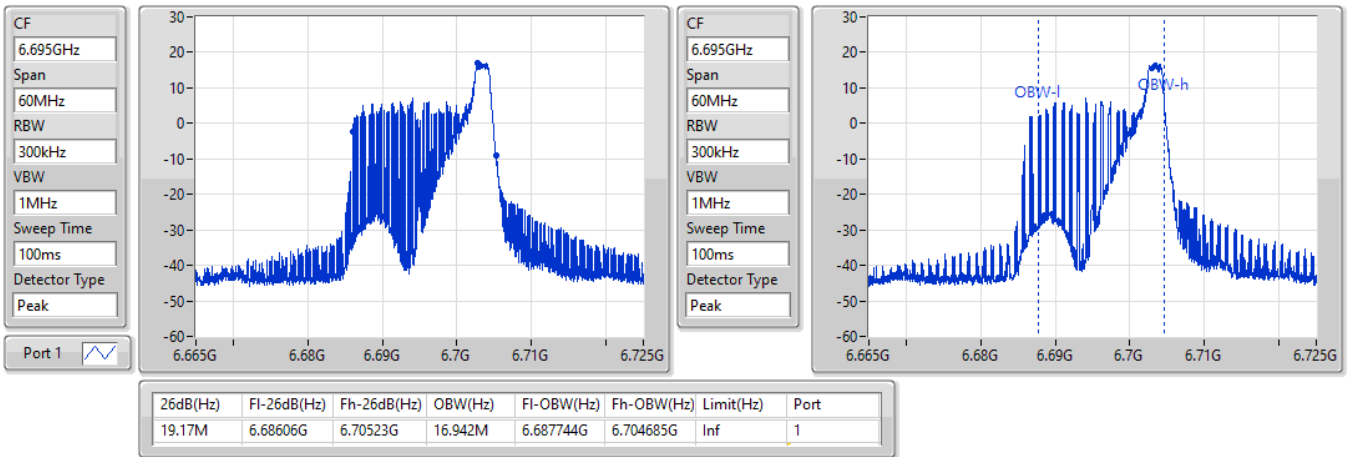


ax20_RU26_Nss1,(MCS0)_1TX

EBW

6695MHz

22/06/2022





EBW

<Partial RU> standard power_RU52_1TX_Ant. 3

Appendix B.38

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_1TX	20.91M	18.141M	18M1D1D	19.35M	18.051M
6.525-6.875GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_1TX	20.7M	18.231M	18M2D1D	20.55M	18.171M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth



EBW

<Partial RU> standard power_RU52_1TX_Ant. 3

Appendix B.38

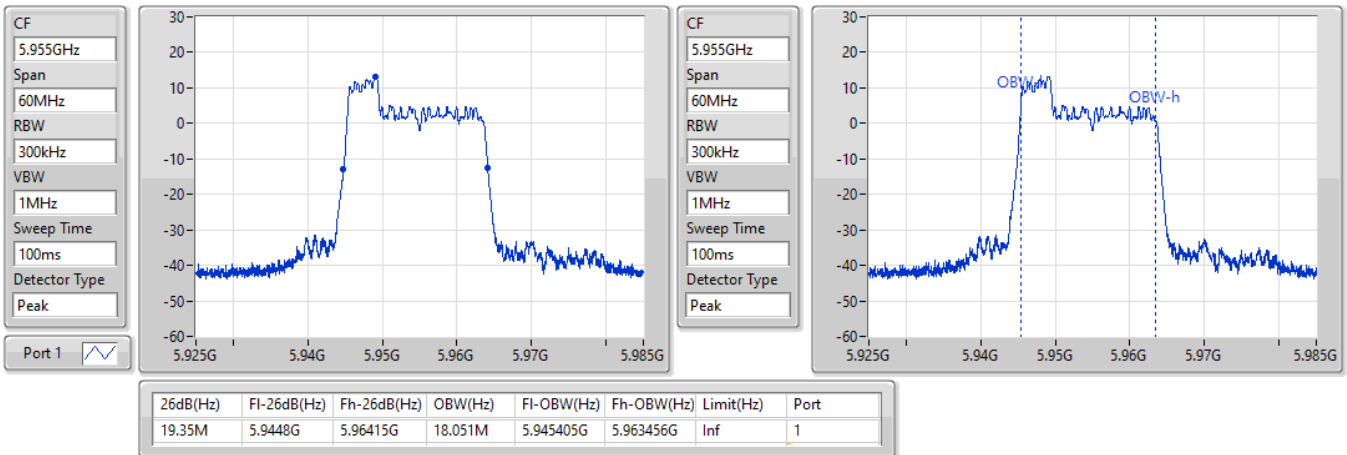
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
ax20_RU52_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	19.35M	18.051M
6195MHz	Pass	Inf	20.88M	18.111M
6415MHz	Pass	Inf	20.91M	18.141M
6535MHz	Pass	Inf	20.55M	18.171M
6695MHz	Pass	Inf	20.7M	18.231M

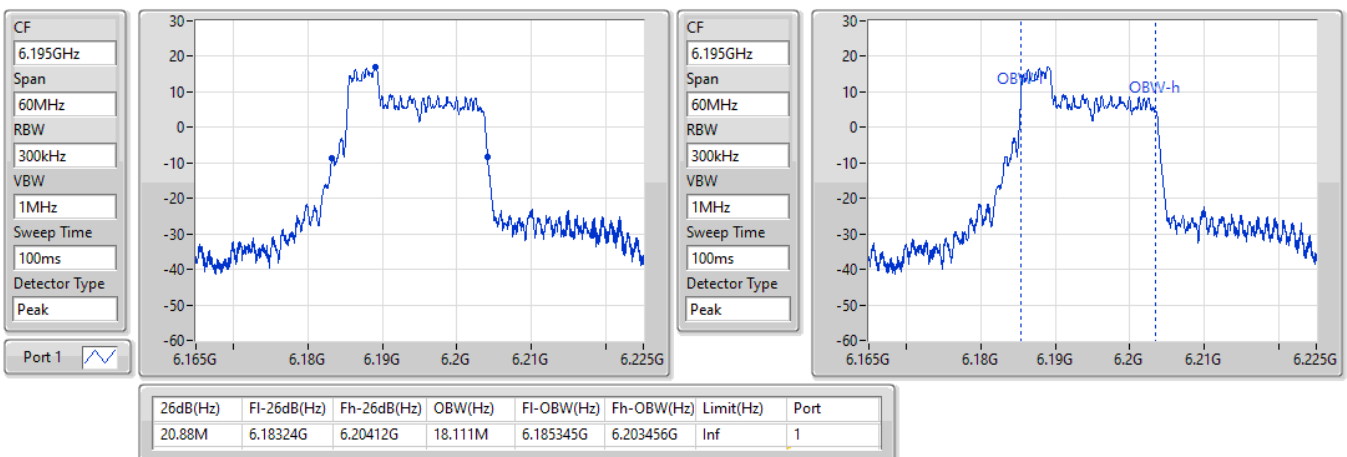
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU52_Nss1,(MCS0)_1TX
EBW
5955MHz

22/06/2022

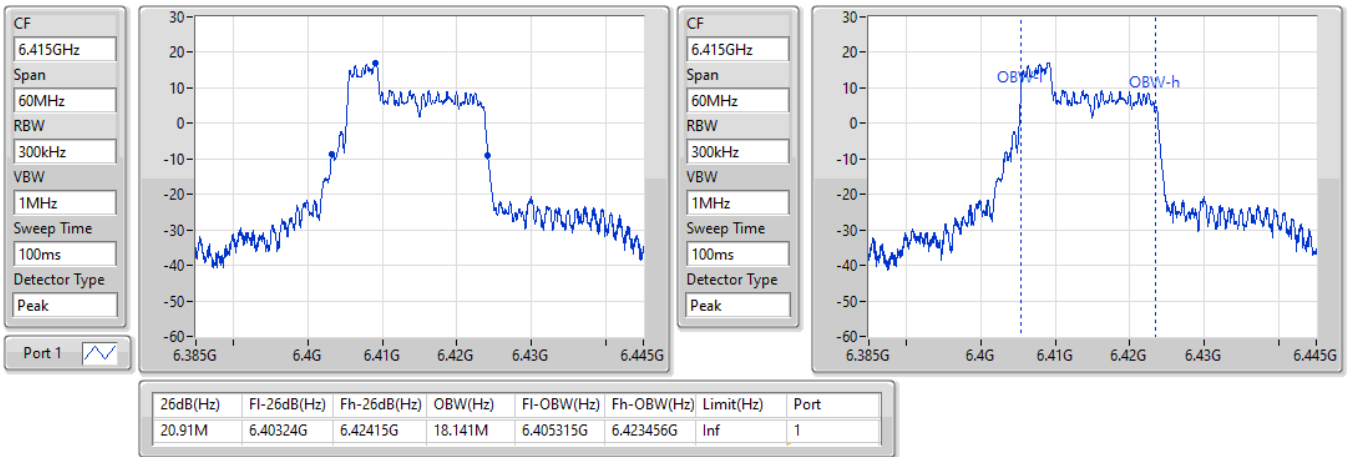

ax20_RU52_Nss1,(MCS0)_1TX
EBW
6195MHz

22/06/2022

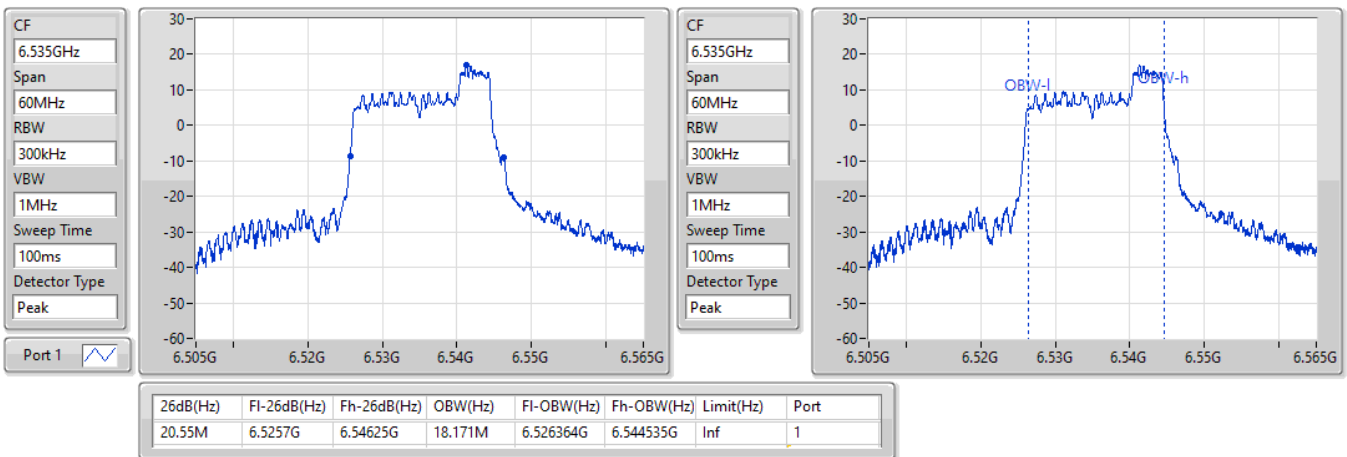


ax20_RU52_Nss1,(MCS0)_1TX
EBW
6415MHz

22/06/2022


ax20_RU52_Nss1,(MCS0)_1TX
EBW
6535MHz

22/06/2022

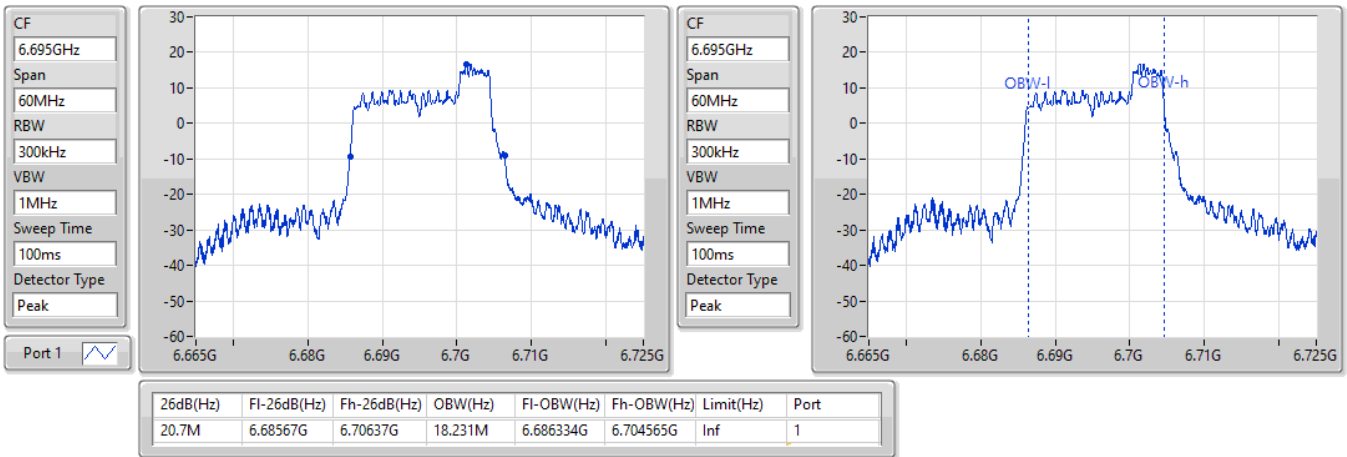


ax20_RU52_Nss1,(MCS0)_1TX

EBW

6695MHz

22/06/2022



**EBW****<Partial RU> standard power_RU106_1TX_Ant. 3****Appendix B.39****Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_1TX	33.72M	19.52M	19M5D1D	19.41M	18.111M
6.525-6.875GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_1TX	33.66M	20.87M	20M9D1D	24.96M	19.76M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth



EBW

<Partial RU> standard power_RU106_1TX_Ant. 3

Appendix B.39

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
ax20_RU106_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	Inf	19.41M	18.111M
6195MHz	Pass	Inf	29.37M	18.561M
6415MHz	Pass	Inf	33.72M	19.52M
6535MHz	Pass	Inf	24.96M	19.76M
6695MHz	Pass	Inf	33.66M	20.87M

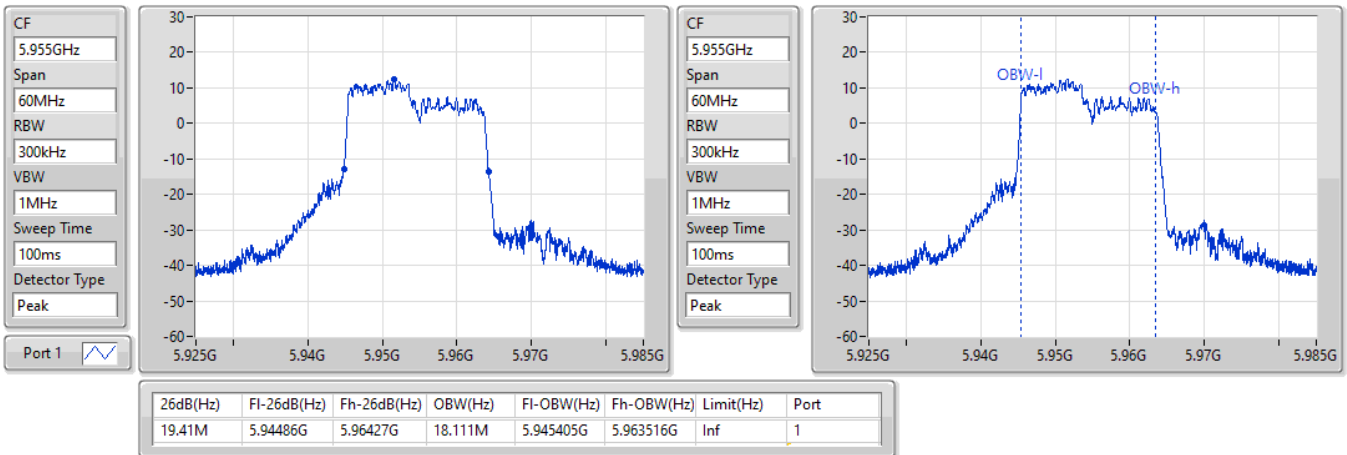
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU106_Nss1,(MCS0)_1TX

EBW

5955MHz

22/06/2022

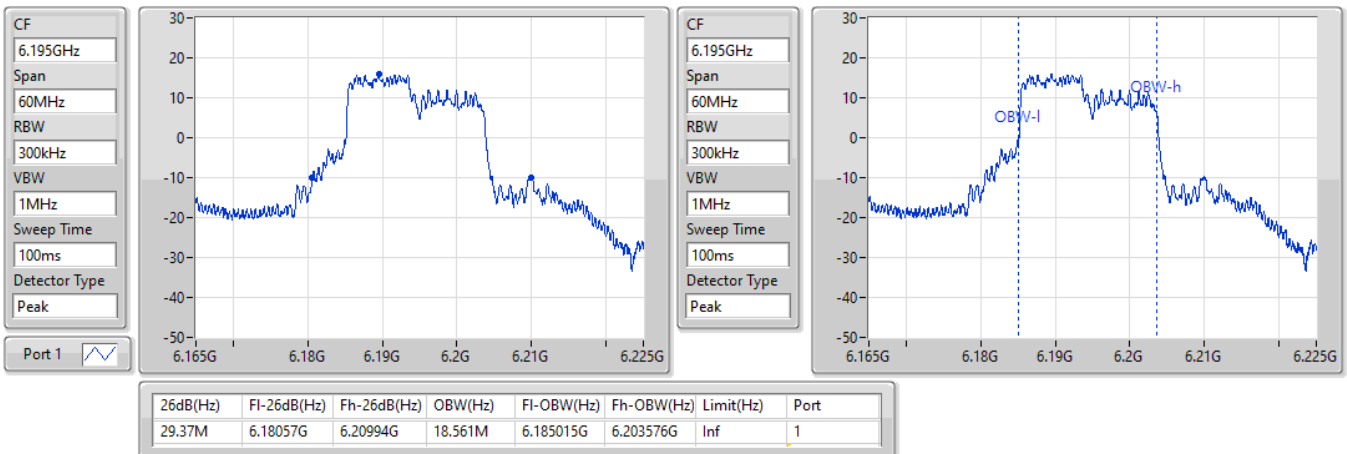


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6195MHz

22/06/2022

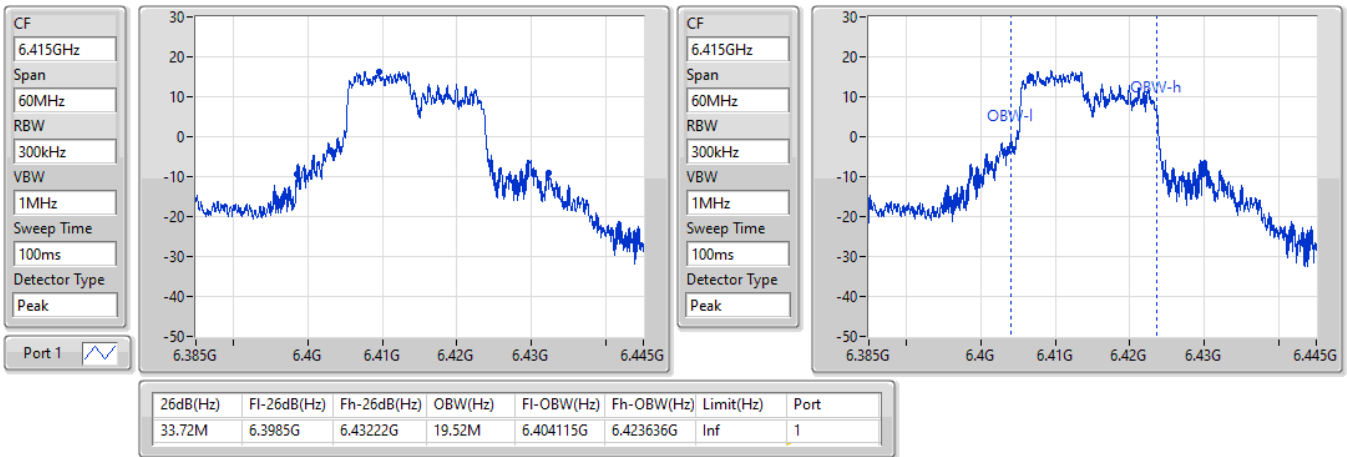


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6415MHz

22/06/2022

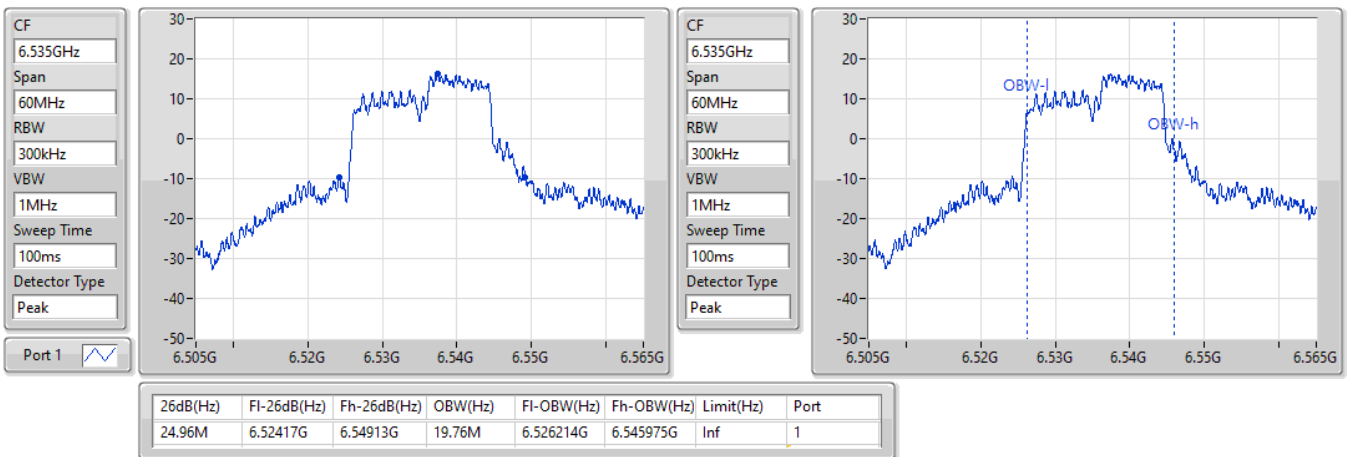


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6535MHz

22/06/2022

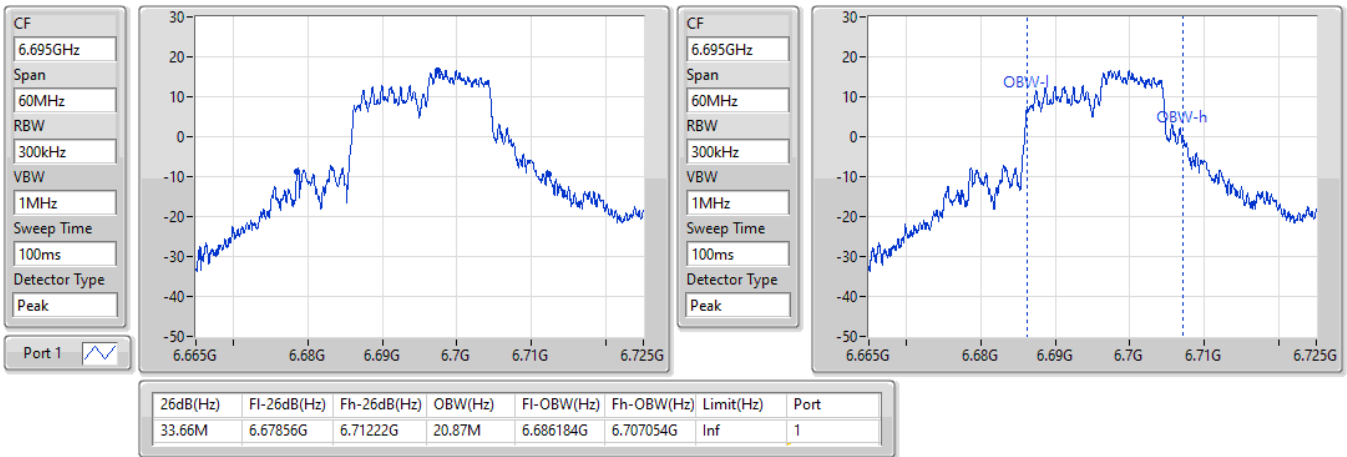


ax20_RU106_Nss1,(MCS0)_1TX

EBW

6695MHz

22/06/2022





EBW

<Partial RU> standard power_RU26_2TX_Ant. 1

Appendix B.40

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_2TX	19.32M	17.451M	17M5D1D	19.14M	17.151M
6.525-6.875GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_2TX	19.38M	17.421M	17M4D1D	19.05M	17.211M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

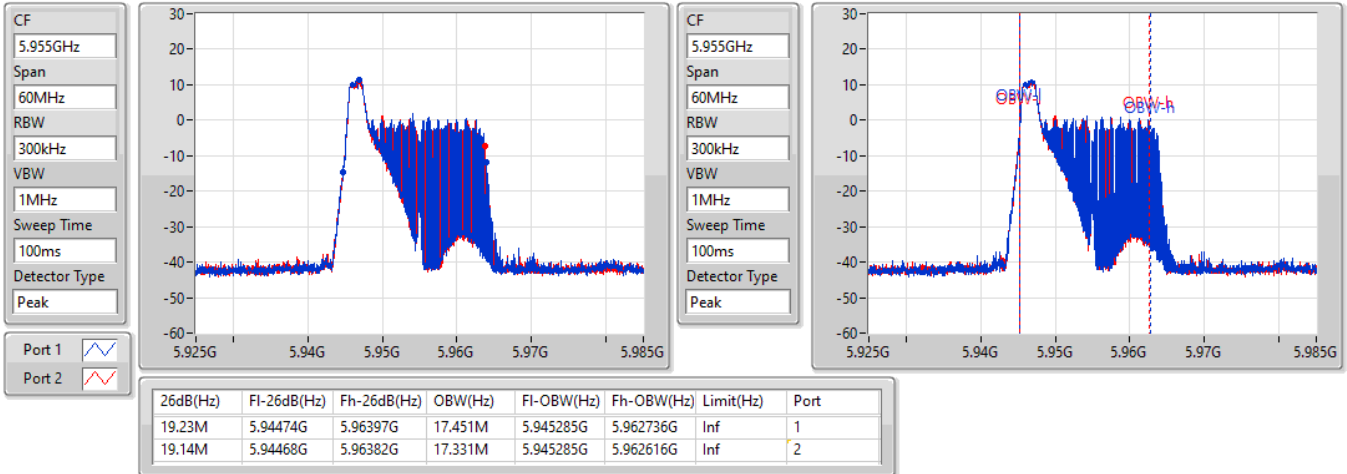
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
ax20_RU26_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.23M	17.451M	19.14M	17.331M
6195MHz	Pass	Inf	19.26M	17.151M	19.17M	17.301M
6415MHz	Pass	Inf	19.32M	17.271M	19.23M	17.361M
6535MHz	Pass	Inf	19.2M	17.331M	19.29M	17.211M
6695MHz	Pass	Inf	19.38M	17.331M	19.05M	17.421M

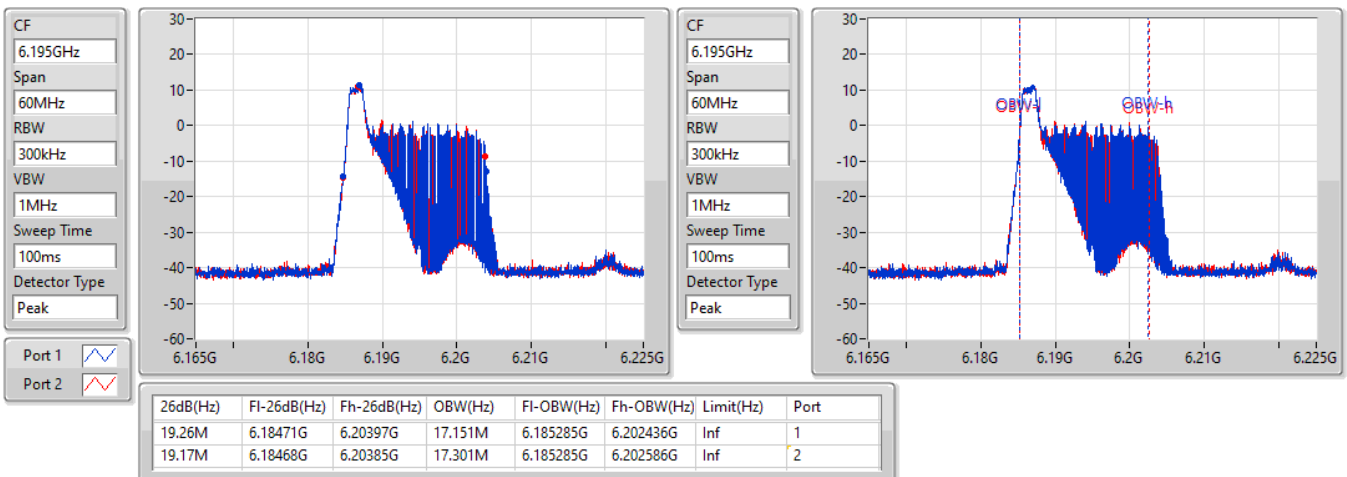
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU26_Nss1,(MCS0)_2TX
EBW
5955MHz

24/06/2022

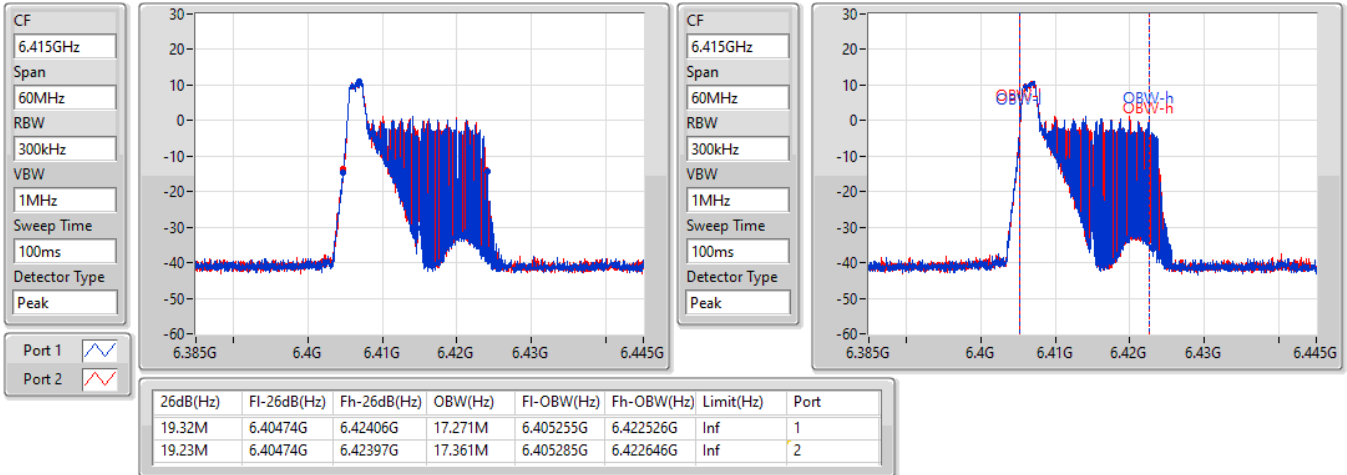

ax20_RU26_Nss1,(MCS0)_2TX
EBW
6195MHz

24/06/2022

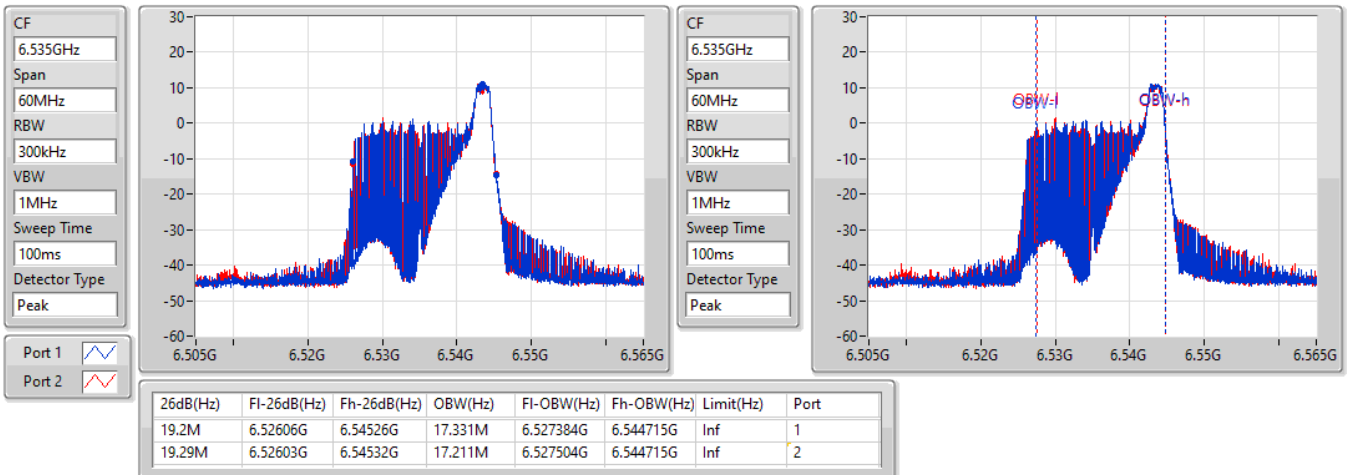


ax20_RU26_Nss1,(MCS0)_2TX
EBW
6415MHz

24/06/2022


ax20_RU26_Nss1,(MCS0)_2TX
EBW
6535MHz

22/06/2022

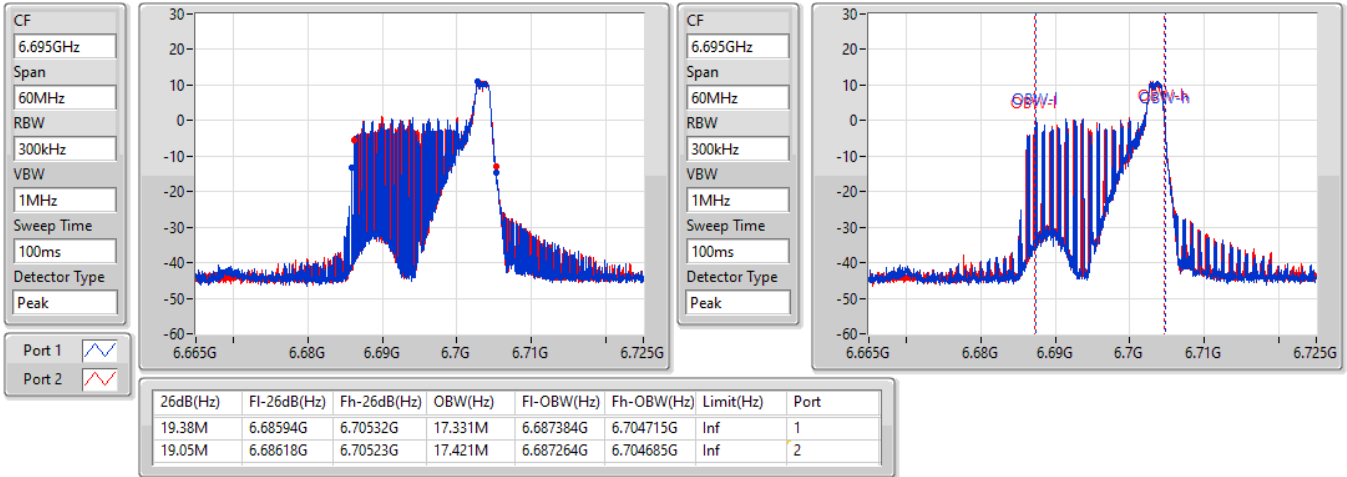


ax20_RU26_Nss1,(MCS0)_2TX

EBW

6695MHz

24/06/2022





EBW

<Partial RU> standard power_RU52_2TX_Ant. 1

Appendix B.41

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_2TX	19.26M	18.081M	18M1D1D	19.14M	17.991M
6.525-6.875GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_2TX	19.47M	18.111M	18M1D1D	19.38M	18.081M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

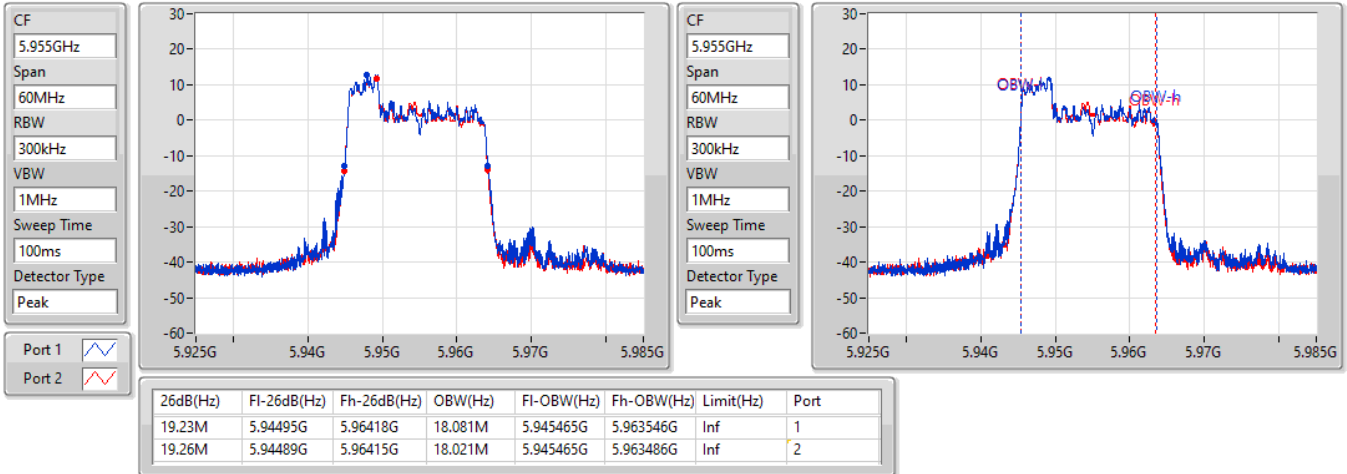
**EBW****<Partial RU> standard power_RU52_2TX_Ant. 1****Appendix B.41****Result**

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
ax20_RU52_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.23M	18.081M	19.26M	18.021M
6195MHz	Pass	Inf	19.2M	18.021M	19.23M	17.991M
6415MHz	Pass	Inf	19.14M	18.051M	19.23M	17.991M
6535MHz	Pass	Inf	19.47M	18.081M	19.38M	18.081M
6695MHz	Pass	Inf	19.41M	18.111M	19.38M	18.081M

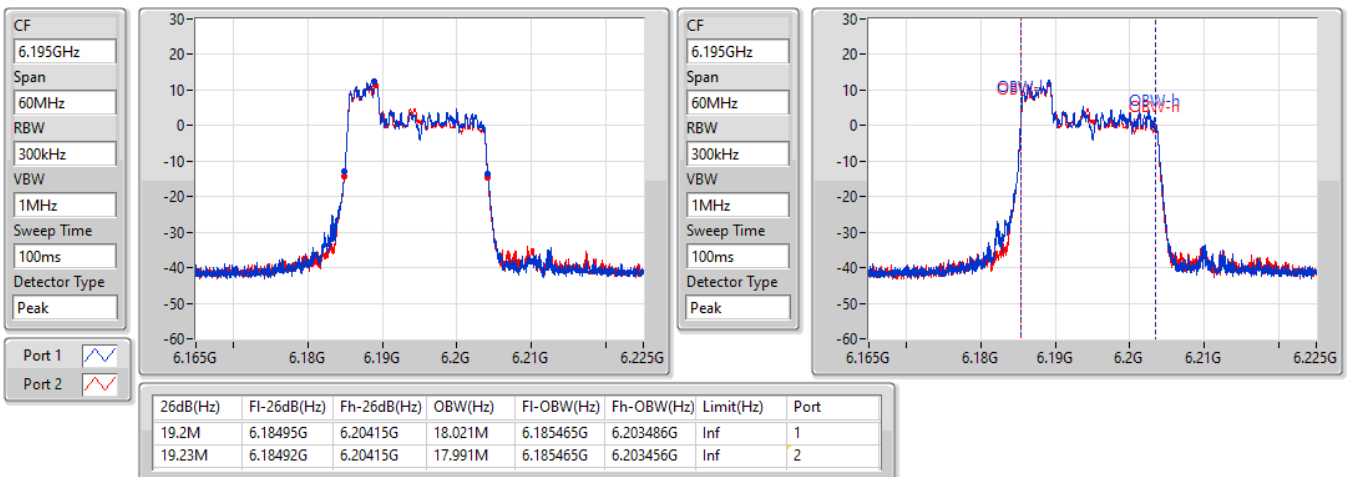
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU52_Nss1,(MCS0)_2TX
EBW
5955MHz

22/06/2022

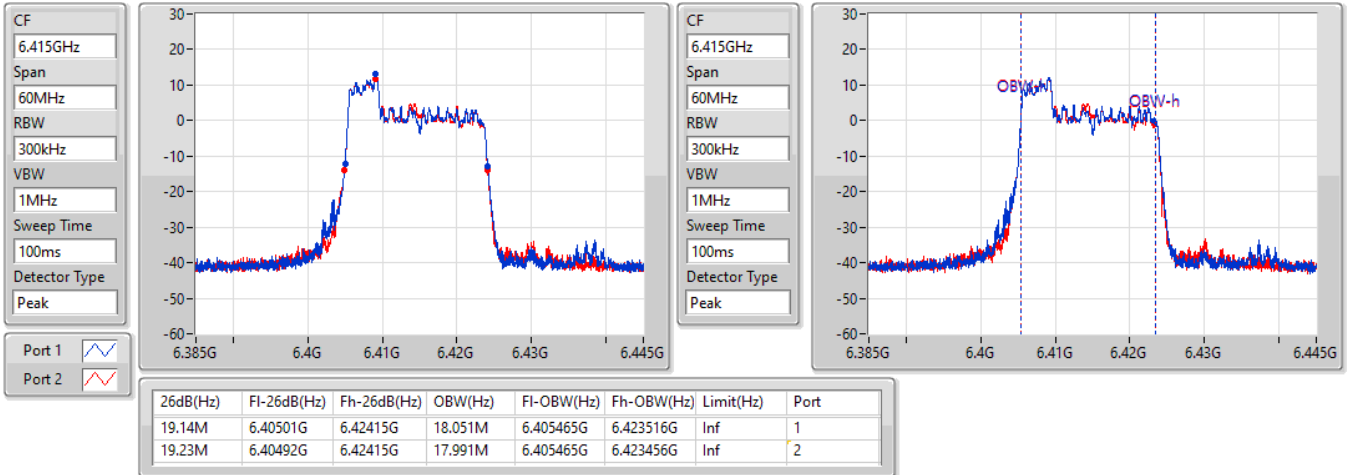

ax20_RU52_Nss1,(MCS0)_2TX
EBW
6195MHz

22/06/2022

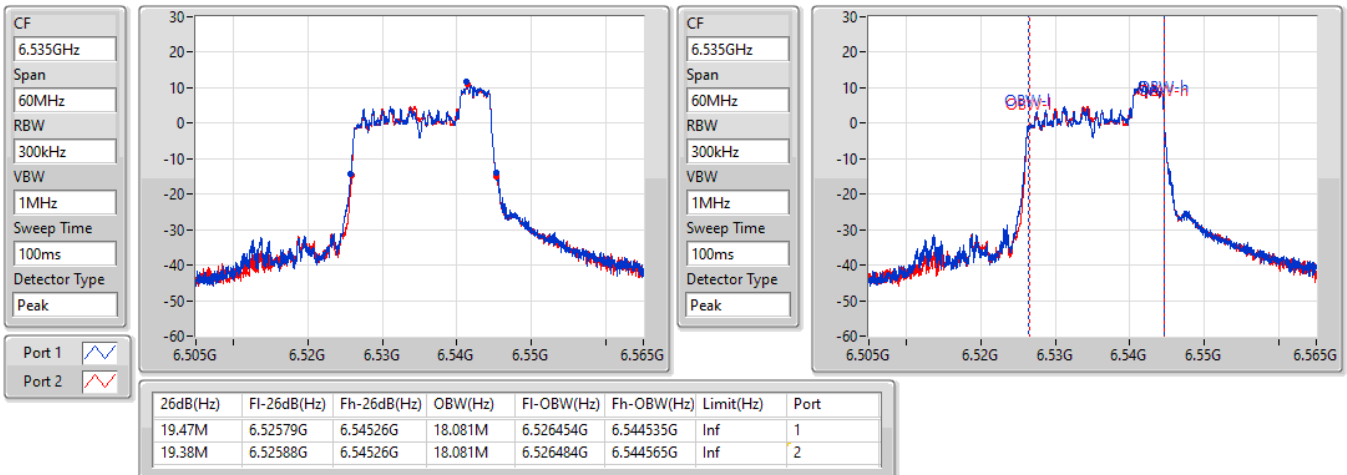


ax20_RU52_Nss1,(MCS0)_2TX
EBW
6415MHz

22/06/2022

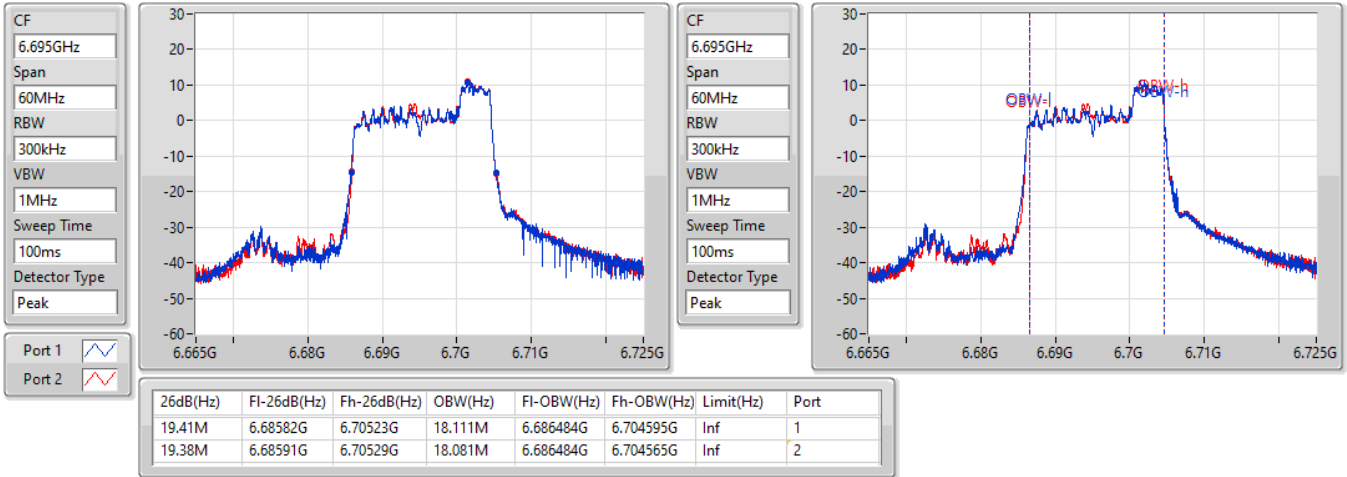

ax20_RU52_Nss1,(MCS0)_2TX
EBW
6535MHz

22/06/2022



ax20_RU52_Nss1,(MCS0)_2TX
EBW
6695MHz

22/06/2022





EBW

<Partial RU> standard power_RU106_2TX_Ant. 1

Appendix B.42

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_2TX	19.47M	18.111M	18M1D1D	19.35M	18.051M
6.525-6.875GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_2TX	19.65M	18.111M	18M1D1D	19.47M	18.051M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
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)
ax20_RU106_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.47M	18.111M	19.41M	18.081M
6195MHz	Pass	Inf	19.41M	18.081M	19.35M	18.051M
6415MHz	Pass	Inf	19.41M	18.081M	19.35M	18.051M
6535MHz	Pass	Inf	19.56M	18.081M	19.47M	18.051M
6695MHz	Pass	Inf	19.65M	18.111M	19.5M	18.081M

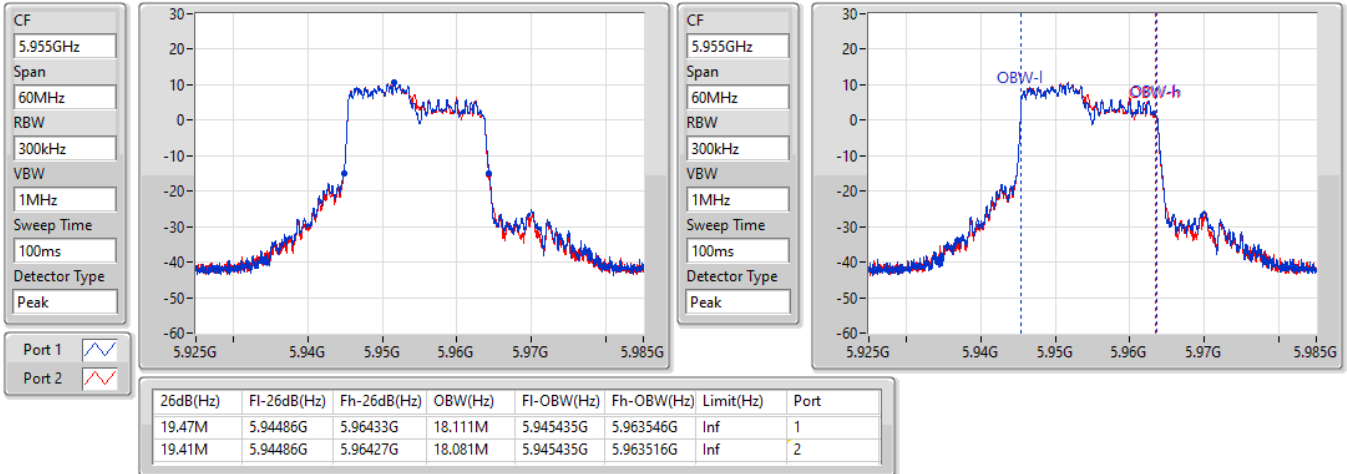
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU106_Nss1,(MCS0)_2TX

EBW

5955MHz

24/06/2022

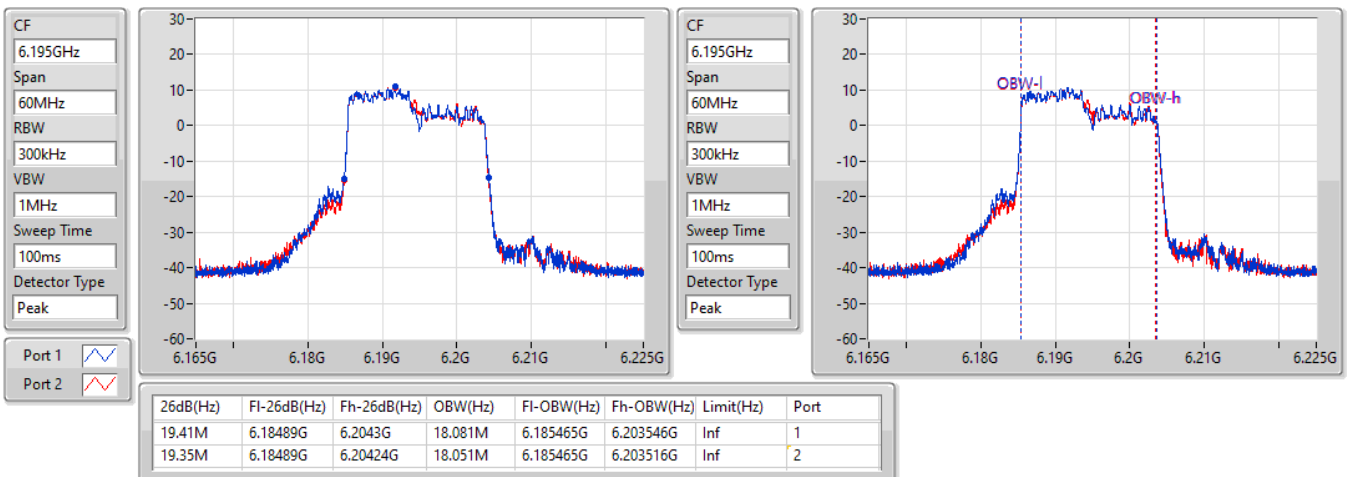


ax20_RU106_Nss1,(MCS0)_2TX

EBW

6195MHz

22/06/2022

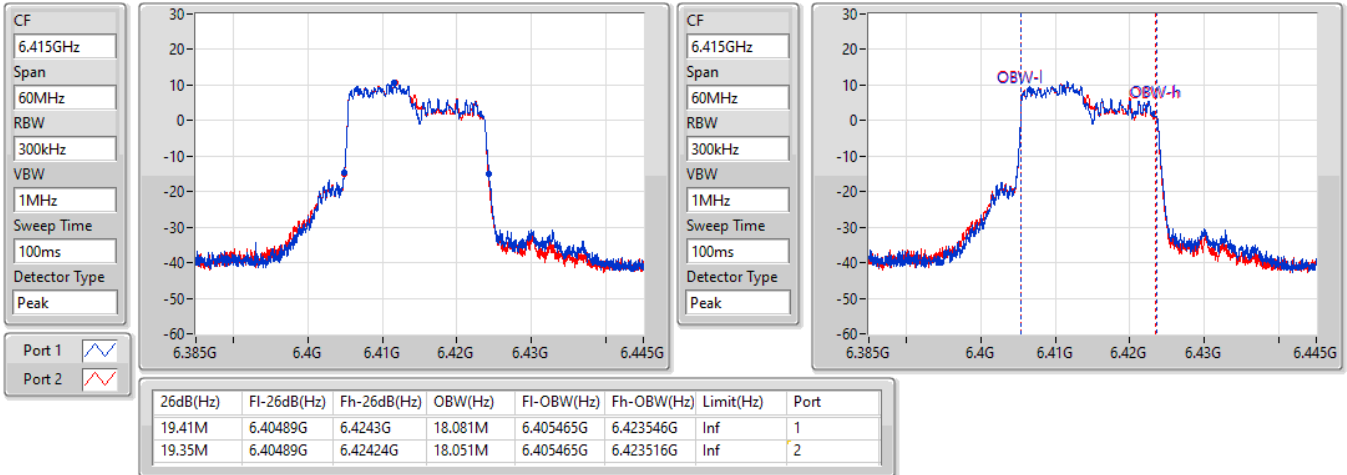


ax20_RU106_Nss1,(MCS0)_2TX

EBW

6415MHz

24/06/2022

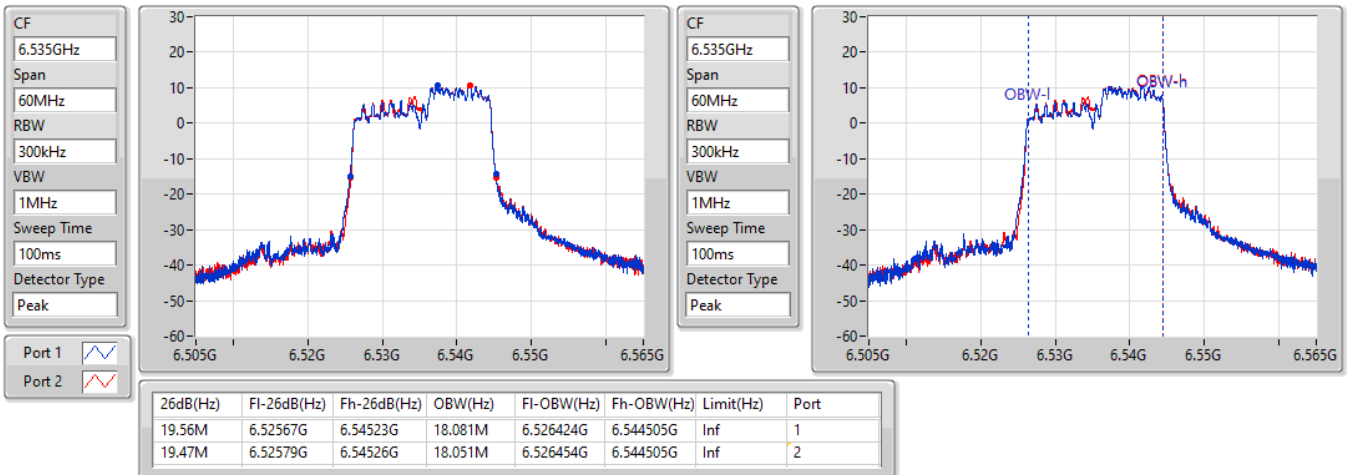


ax20_RU106_Nss1,(MCS0)_2TX

EBW

6535MHz

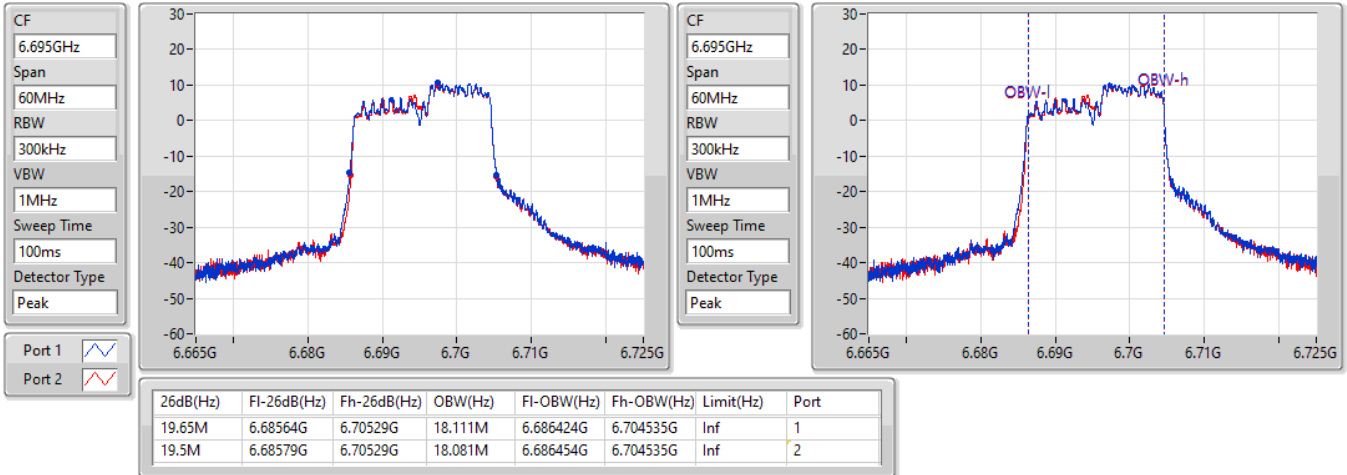
22/06/2022



ax20_RU106_Nss1,(MCS0)_2TX

6695MHz

22/06/2022





EBW

<Partial RU> standard power_RU26_2TX_Ant. 2

Appendix B.43

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_2TX	19.29M	17.631M	17M6D1D	18.81M	17.301M
6.525-6.875GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_2TX	19.41M	17.361M	17M4D1D	18.99M	17.211M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

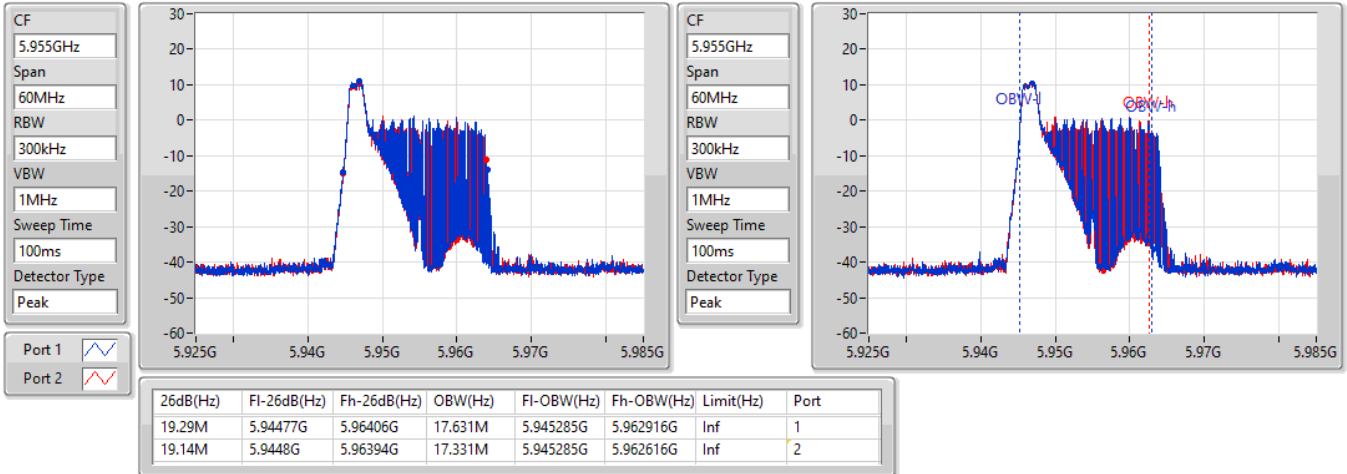
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
ax20_RU26_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.29M	17.631M	19.14M	17.331M
6195MHz	Pass	Inf	19.11M	17.391M	18.81M	17.331M
6415MHz	Pass	Inf	19.17M	17.451M	19.14M	17.301M
6535MHz	Pass	Inf	19.2M	17.331M	19.29M	17.211M
6695MHz	Pass	Inf	19.41M	17.361M	18.99M	17.241M

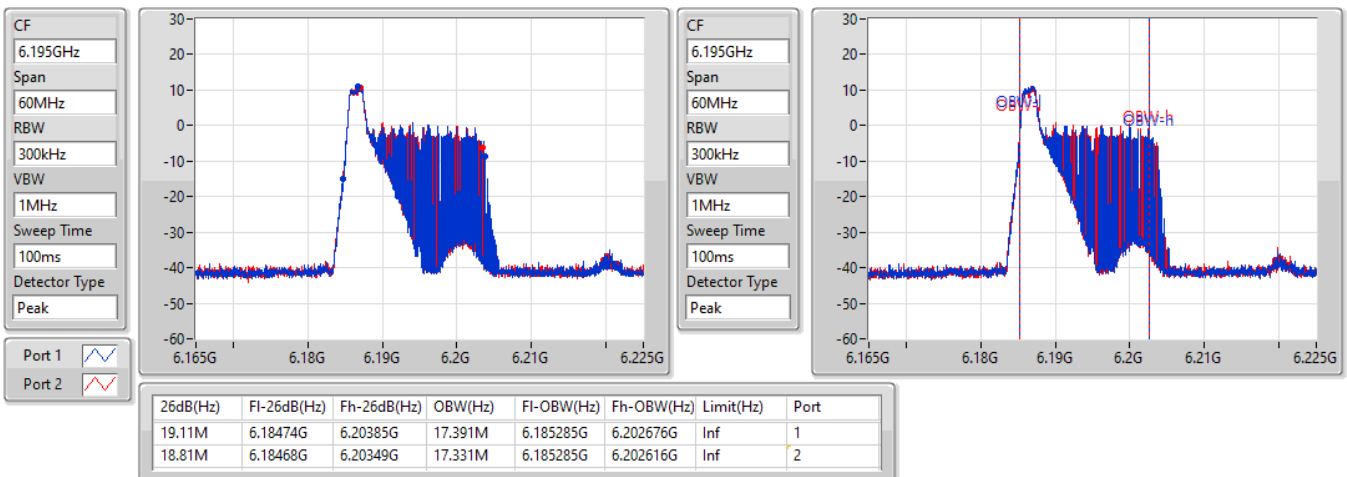
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU26_Nss1,(MCS0)_2TX
EBW
5955MHz

22/06/2022

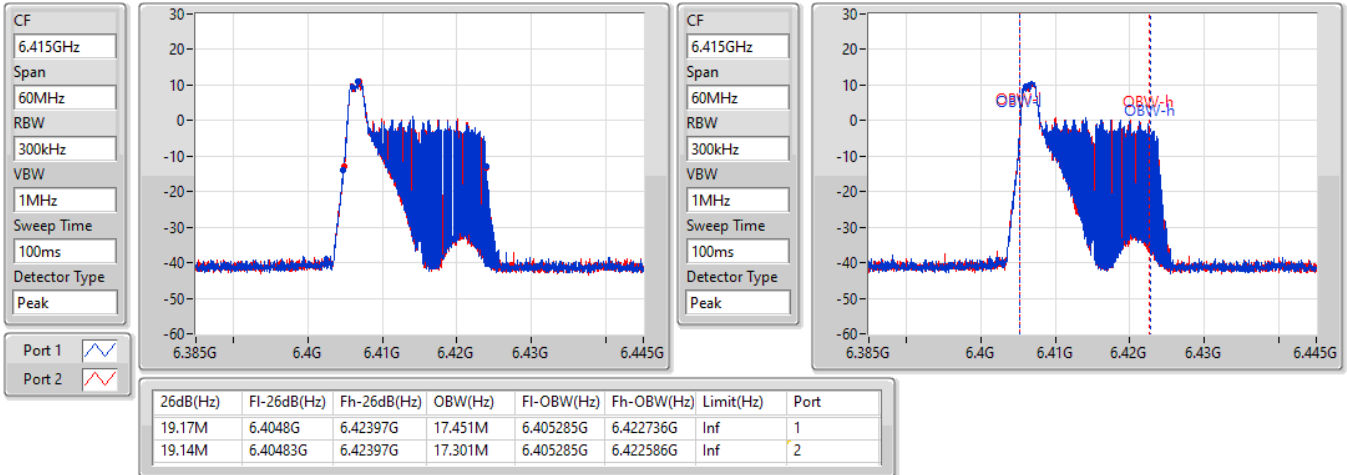

ax20_RU26_Nss1,(MCS0)_2TX
EBW
6195MHz

22/06/2022

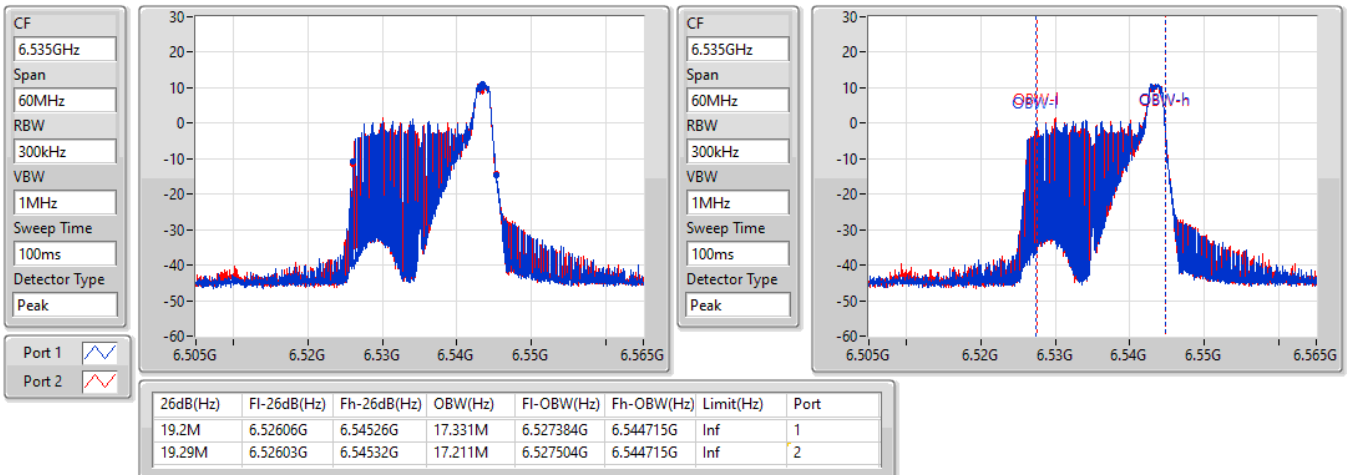


ax20_RU26_Nss1,(MCS0)_2TX
EBW
6415MHz

22/06/2022


ax20_RU26_Nss1,(MCS0)_2TX
EBW
6535MHz

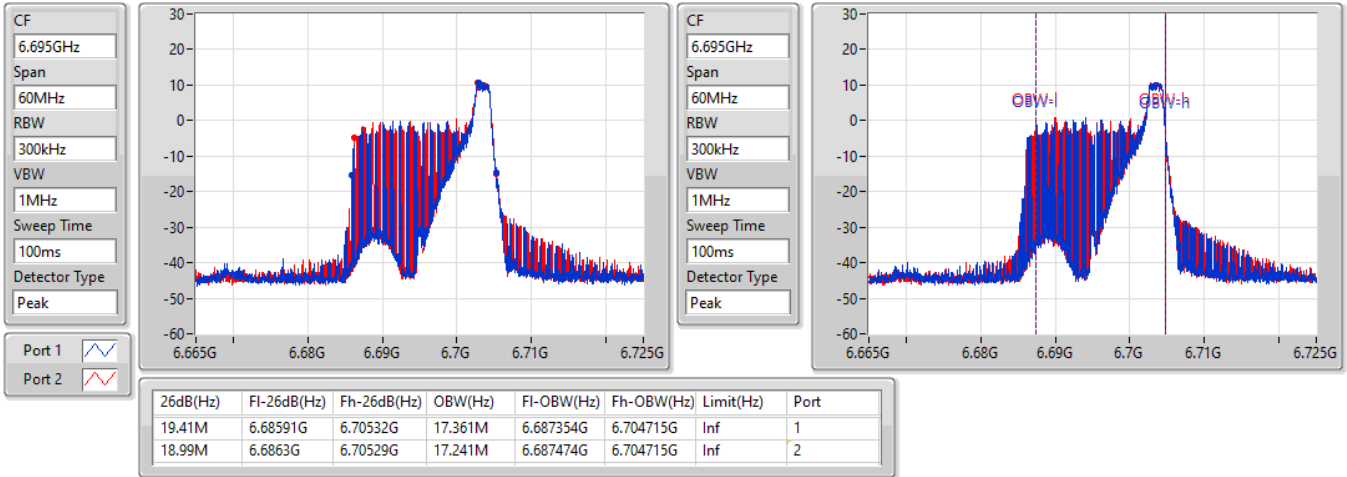
22/06/2022



ax20_RU26_Nss1,(MCS0)_2TX

6695MHz

22/06/2022





EBW

<Partial RU> standard power_RU52_2TX_Ant. 2

Appendix B.44

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_2TX	19.26M	18.081M	18M1D1D	19.14M	17.991M
6.525-6.875GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_2TX	19.47M	18.111M	18M1D1D	19.38M	18.081M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth



EBW

<Partial RU> standard power_RU52_2TX_Ant. 2

Appendix B.44

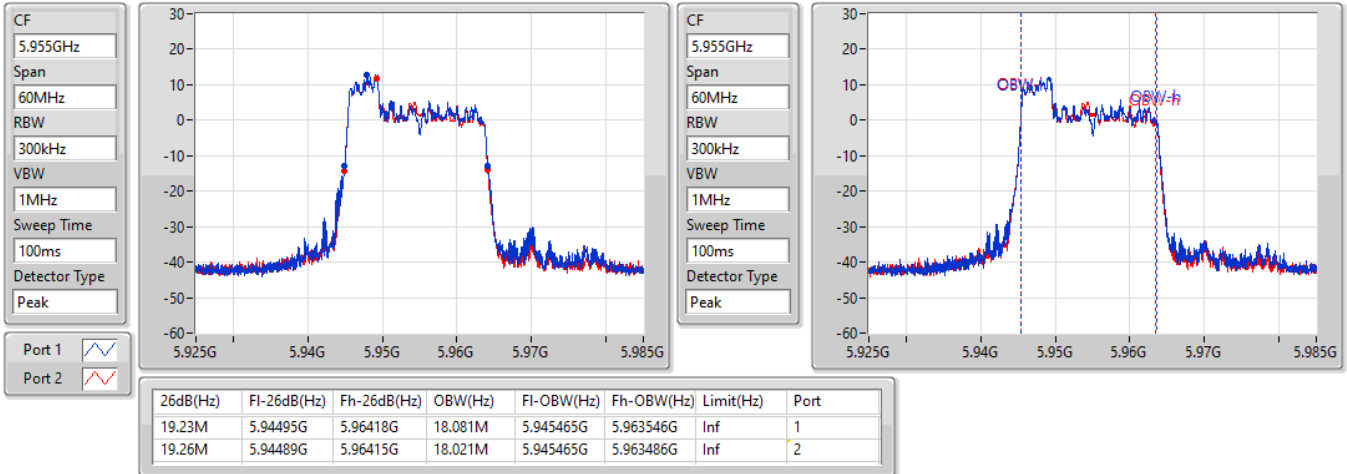
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
ax20_RU52_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.23M	18.081M	19.26M	18.021M
6195MHz	Pass	Inf	19.2M	18.021M	19.23M	17.991M
6415MHz	Pass	Inf	19.14M	18.051M	19.23M	17.991M
6535MHz	Pass	Inf	19.47M	18.081M	19.38M	18.081M
6695MHz	Pass	Inf	19.41M	18.111M	19.38M	18.081M

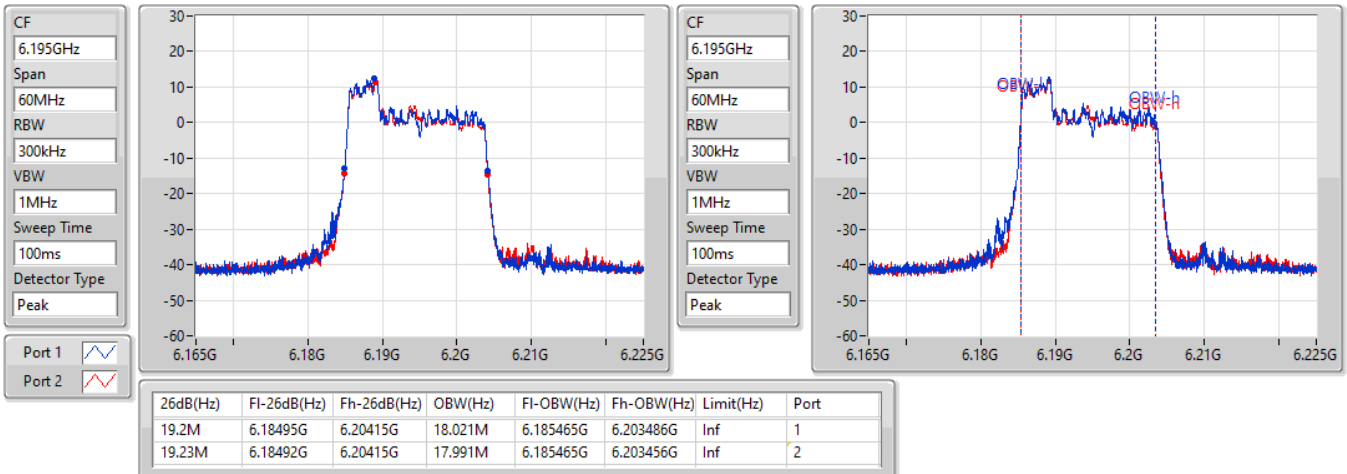
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU52_Nss1,(MCS0)_2TX
EBW
5955MHz

22/06/2022

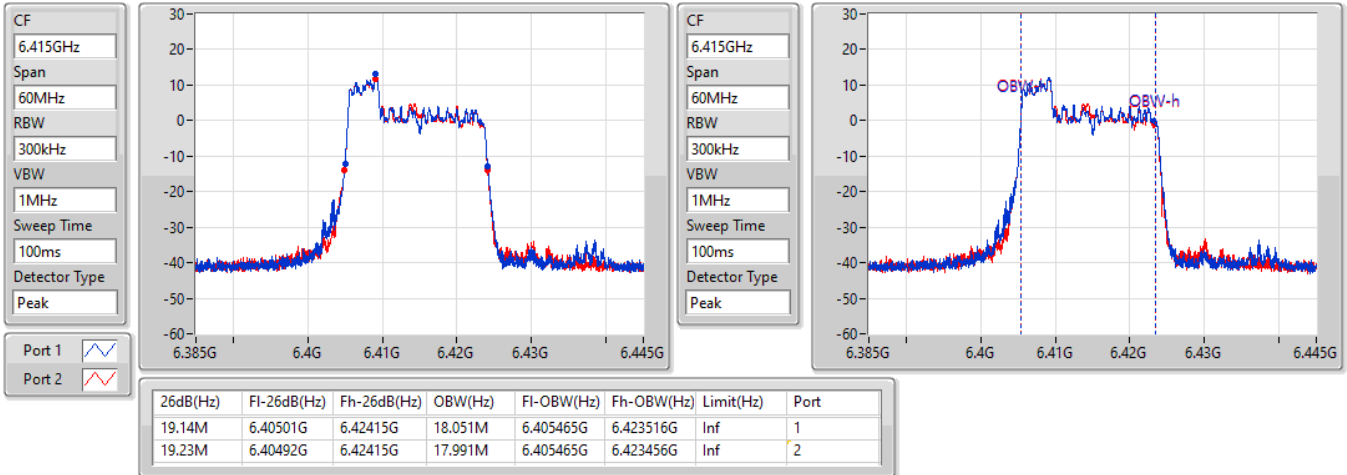

ax20_RU52_Nss1,(MCS0)_2TX
EBW
6195MHz

22/06/2022

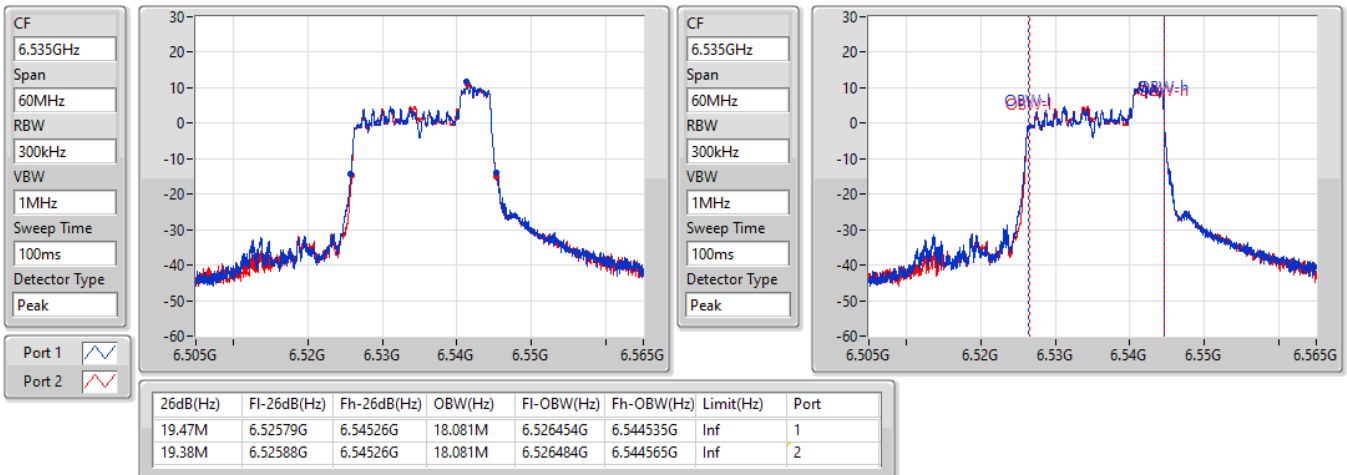


ax20_RU52_Nss1,(MCS0)_2TX
EBW
6415MHz

22/06/2022


ax20_RU52_Nss1,(MCS0)_2TX
EBW
6535MHz

22/06/2022

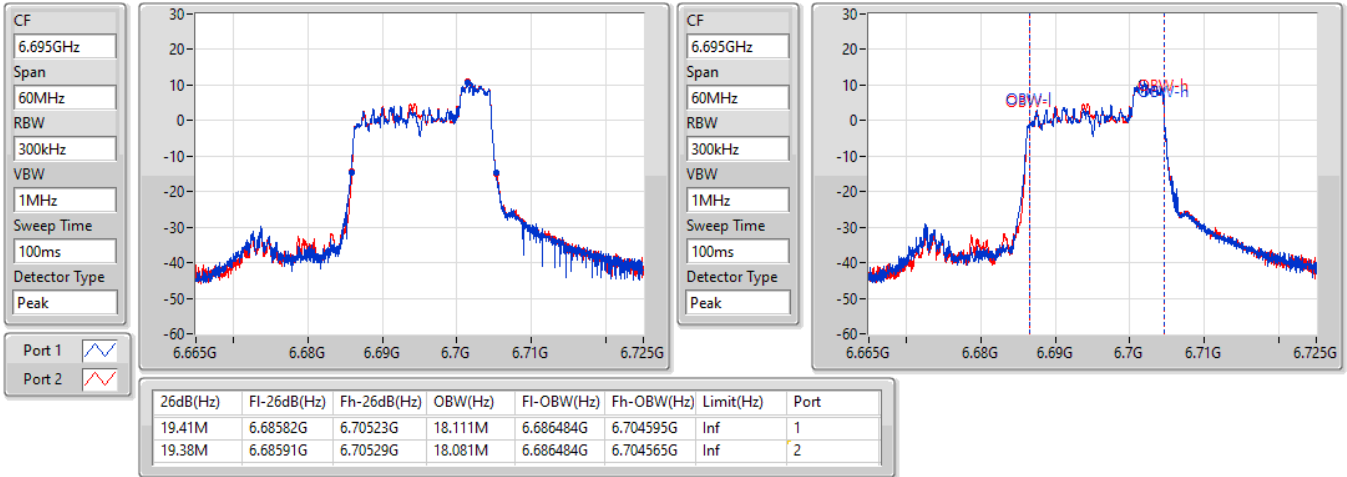


ax20_RU52_Nss1,(MCS0)_2TX

EBW

6695MHz

22/06/2022





EBW

<Partial RU> standard power_RU106_2TX_Ant. 2

Appendix B.45

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_2TX	19.59M	18.081M	18M1D1D	19.32M	18.051M
6.525-6.875GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_2TX	19.65M	18.111M	18M1D1D	19.47M	18.051M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
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)
ax20_RU106_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.59M	18.081M	19.41M	18.051M
6195MHz	Pass	Inf	19.41M	18.081M	19.35M	18.051M
6415MHz	Pass	Inf	19.41M	18.081M	19.32M	18.051M
6535MHz	Pass	Inf	19.56M	18.081M	19.47M	18.051M
6695MHz	Pass	Inf	19.65M	18.111M	19.5M	18.081M

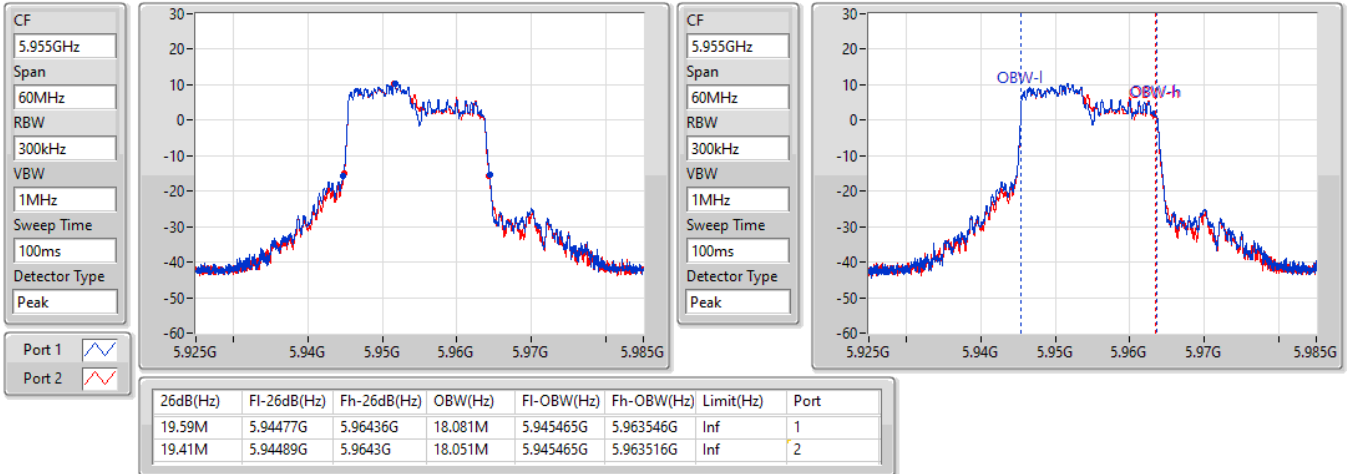
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU106_Nss1,(MCS0)_2TX

EBW

5955MHz

25/06/2022

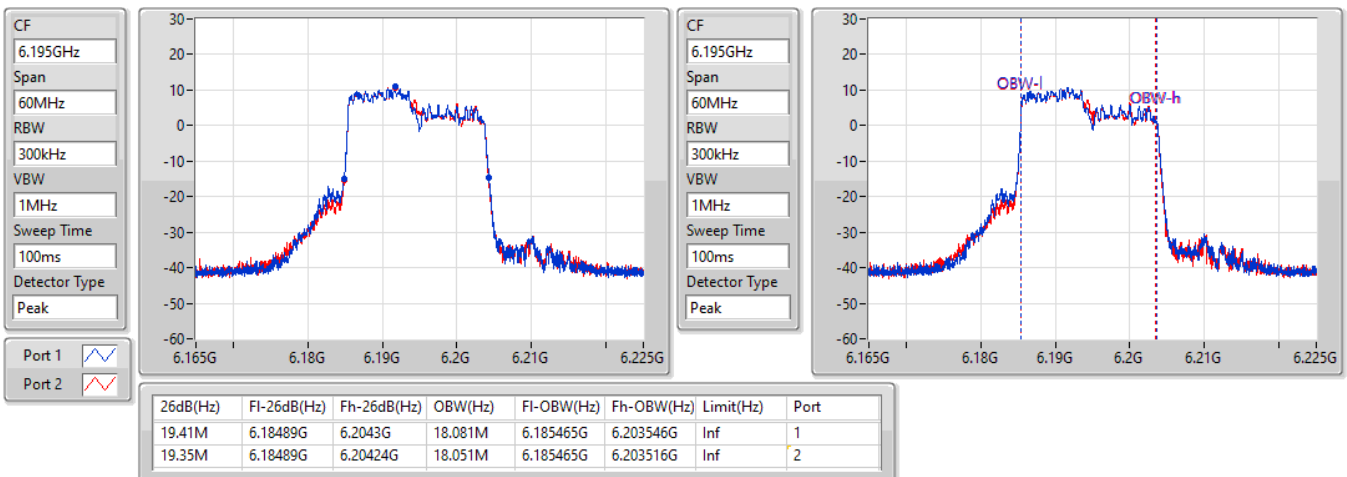


ax20_RU106_Nss1,(MCS0)_2TX

EBW

6195MHz

22/06/2022

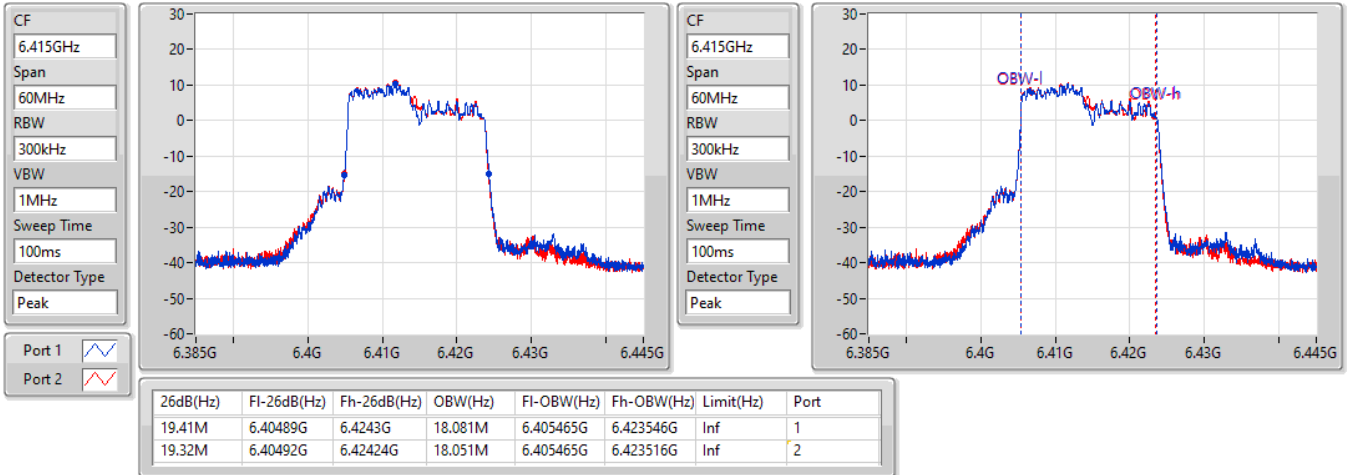


ax20_RU106_Nss1,(MCS0)_2TX

EBW

6415MHz

22/06/2022

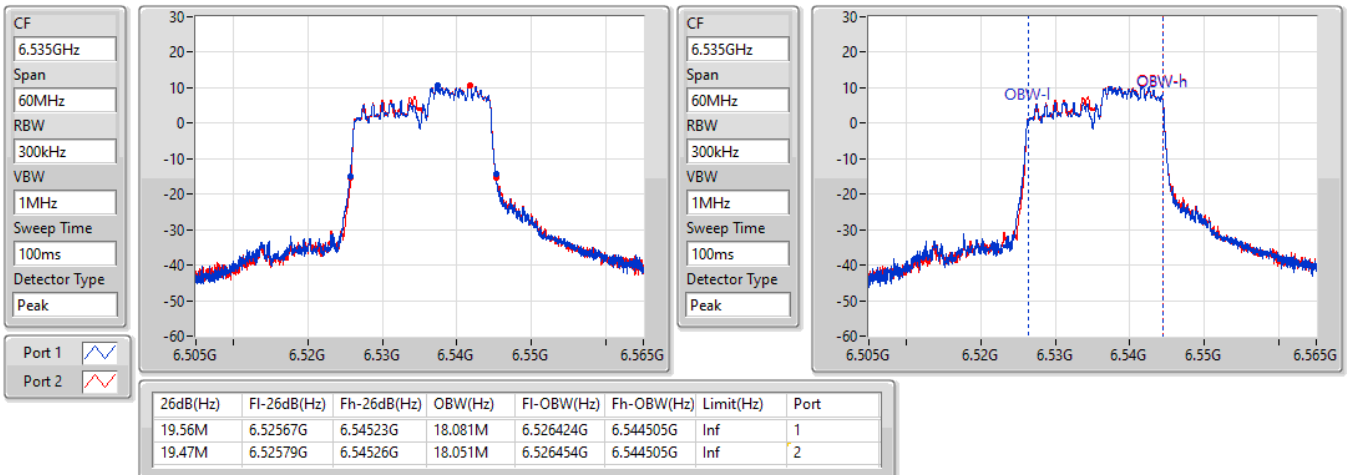


ax20_RU106_Nss1,(MCS0)_2TX

EBW

6535MHz

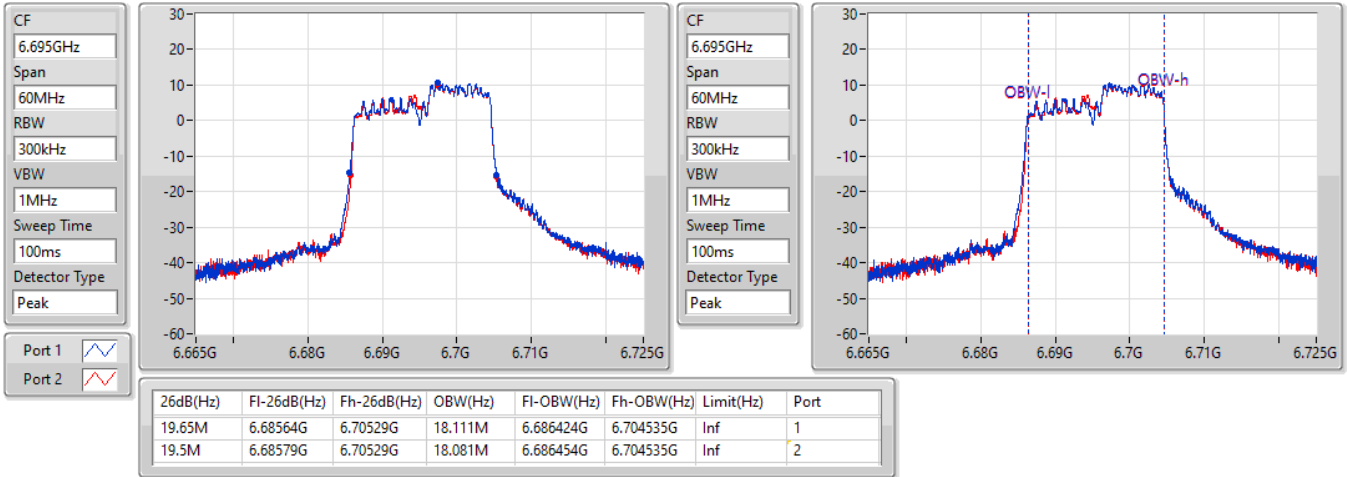
22/06/2022



ax20_RU106_Nss1,(MCS0)_2TX

6695MHz

22/06/2022





EBW

<Partial RU> standard power_RU26_2TX_Ant. 3

Appendix B.46

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_2TX	19.29M	17.631M	17M6D1D	18.81M	17.301M
6.525-6.875GHz	-	-	-	-	-
ax20_RU26_Nss1,(MCS0)_2TX	19.41M	17.361M	17M4D1D	18.99M	17.211M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

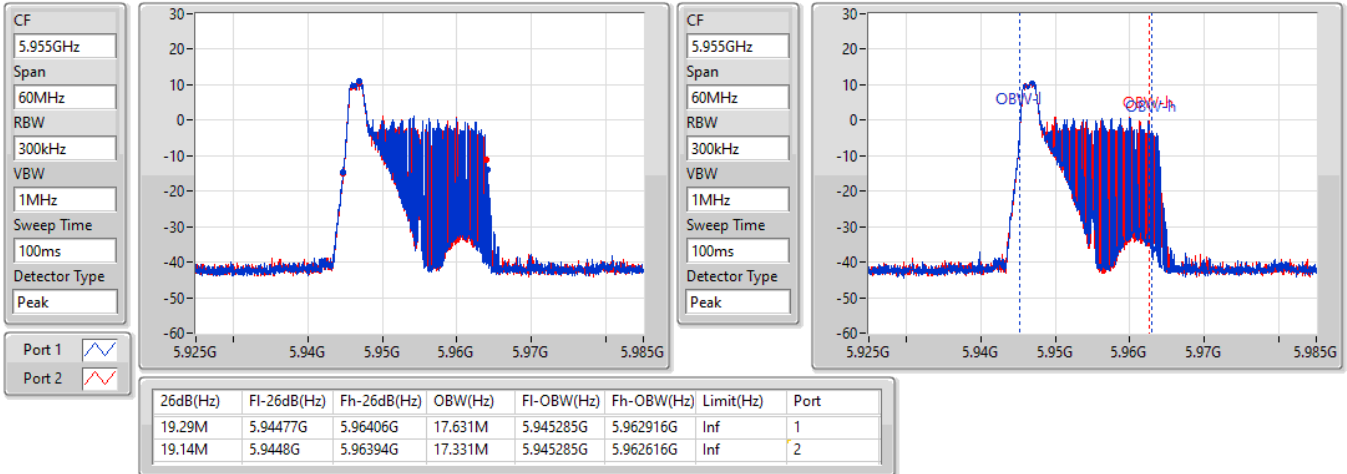
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
ax20_RU26_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.29M	17.631M	19.14M	17.331M
6195MHz	Pass	Inf	19.11M	17.391M	18.81M	17.331M
6415MHz	Pass	Inf	19.17M	17.451M	19.14M	17.301M
6535MHz	Pass	Inf	19.2M	17.331M	19.29M	17.211M
6695MHz	Pass	Inf	19.41M	17.361M	18.99M	17.241M

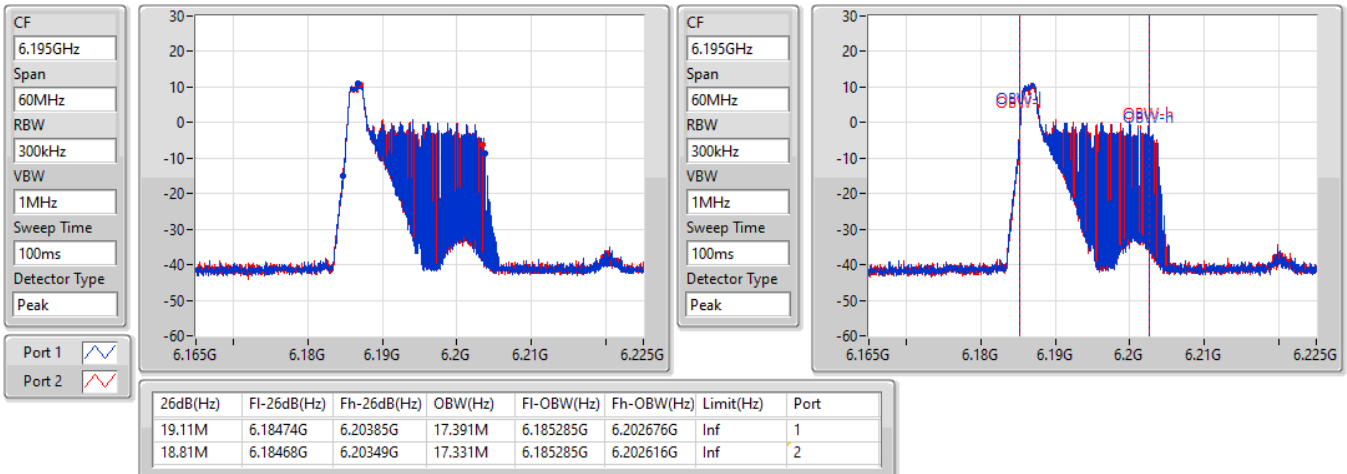
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU26_Nss1,(MCS0)_2TX
EBW
5955MHz

22/06/2022

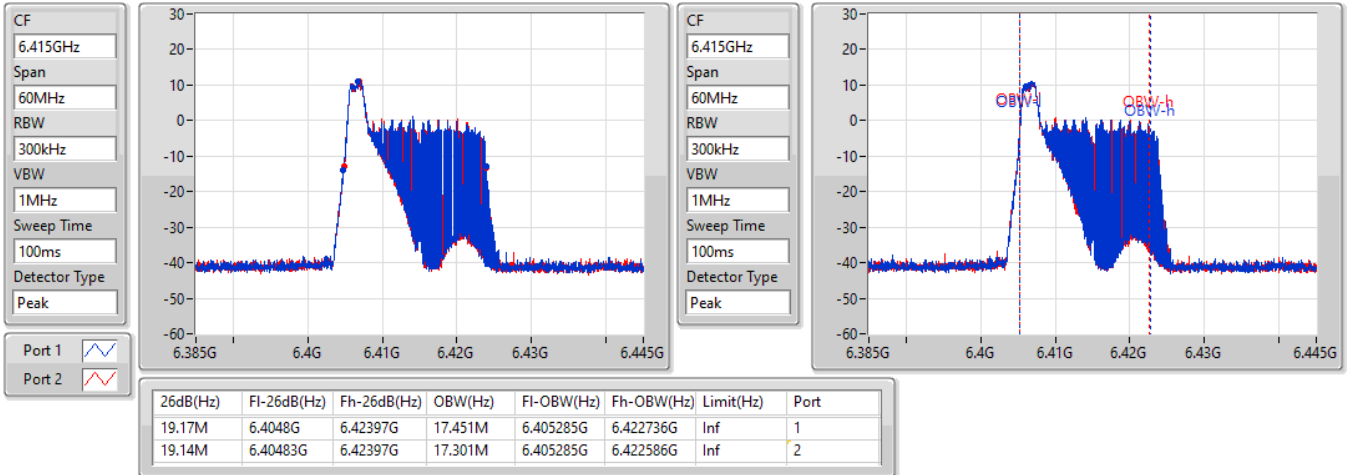

ax20_RU26_Nss1,(MCS0)_2TX
EBW
6195MHz

22/06/2022

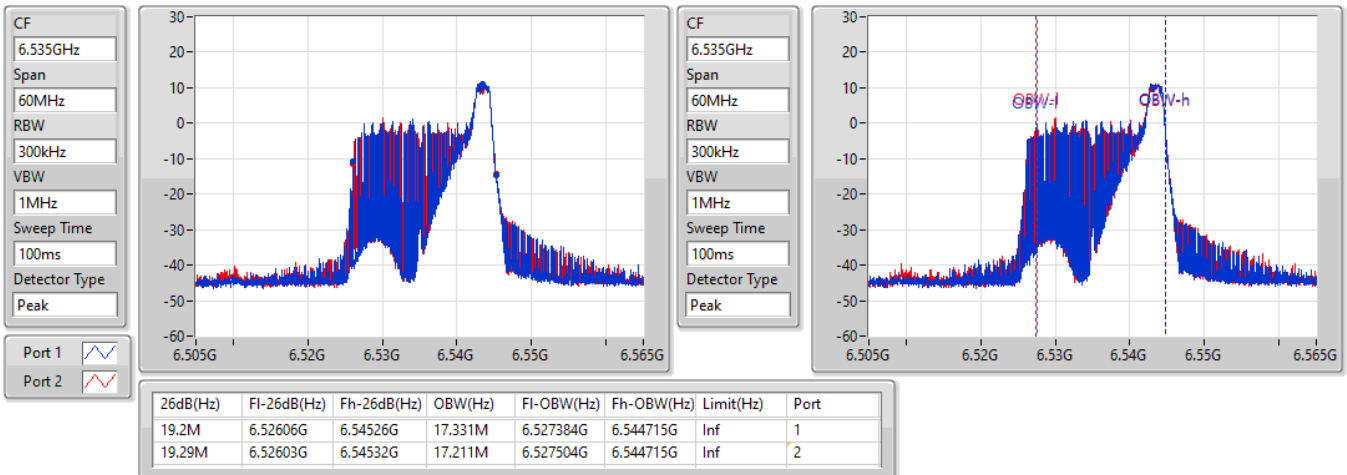


ax20_RU26_Nss1,(MCS0)_2TX
EBW
6415MHz

22/06/2022


ax20_RU26_Nss1,(MCS0)_2TX
EBW
6535MHz

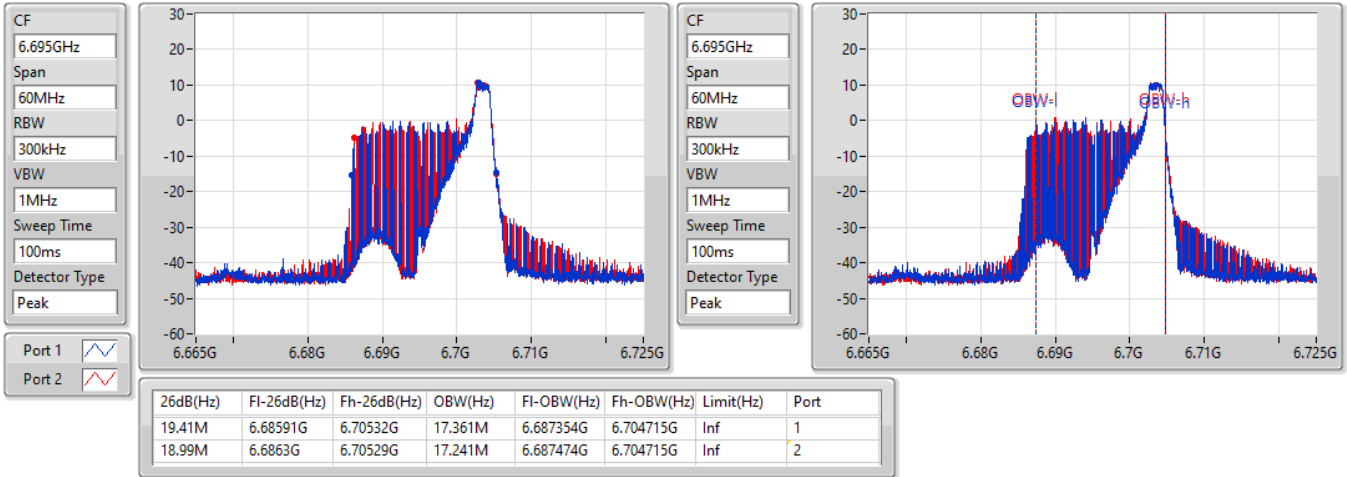
22/06/2022



ax20_RU26_Nss1,(MCS0)_2TX

6695MHz

22/06/2022





EBW

<Partial RU> standard power_RU52_2TX_Ant. 3

Appendix B.47

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_2TX	19.26M	18.081M	18M1D1D	19.14M	17.991M
6.525-6.875GHz	-	-	-	-	-
ax20_RU52_Nss1,(MCS0)_2TX	19.47M	18.111M	18M1D1D	19.38M	18.081M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

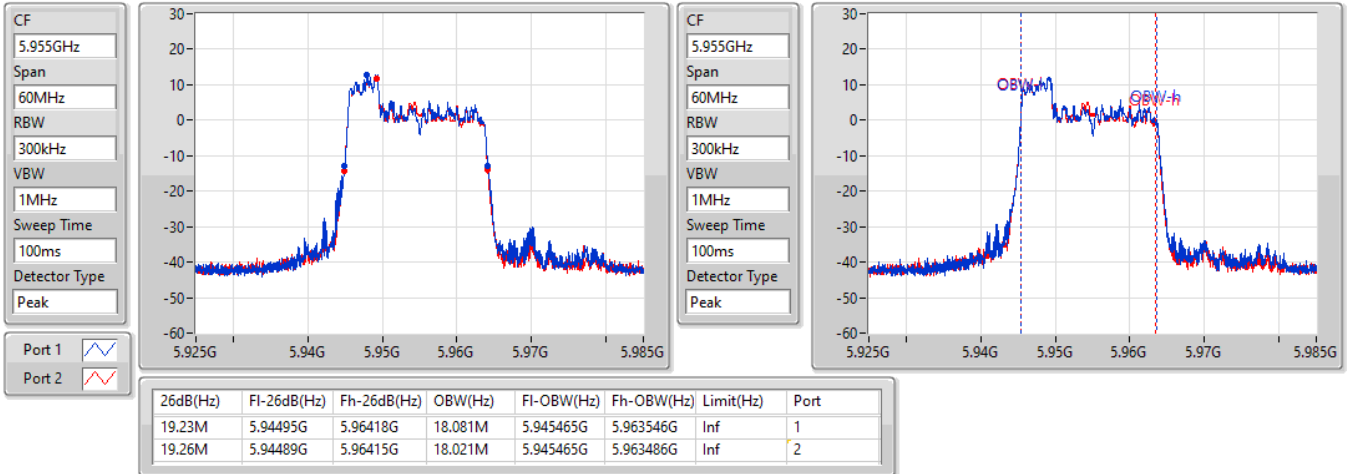
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
ax20_RU52_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.23M	18.081M	19.26M	18.021M
6195MHz	Pass	Inf	19.2M	18.021M	19.23M	17.991M
6415MHz	Pass	Inf	19.14M	18.051M	19.23M	17.991M
6535MHz	Pass	Inf	19.47M	18.081M	19.38M	18.081M
6695MHz	Pass	Inf	19.41M	18.111M	19.38M	18.081M

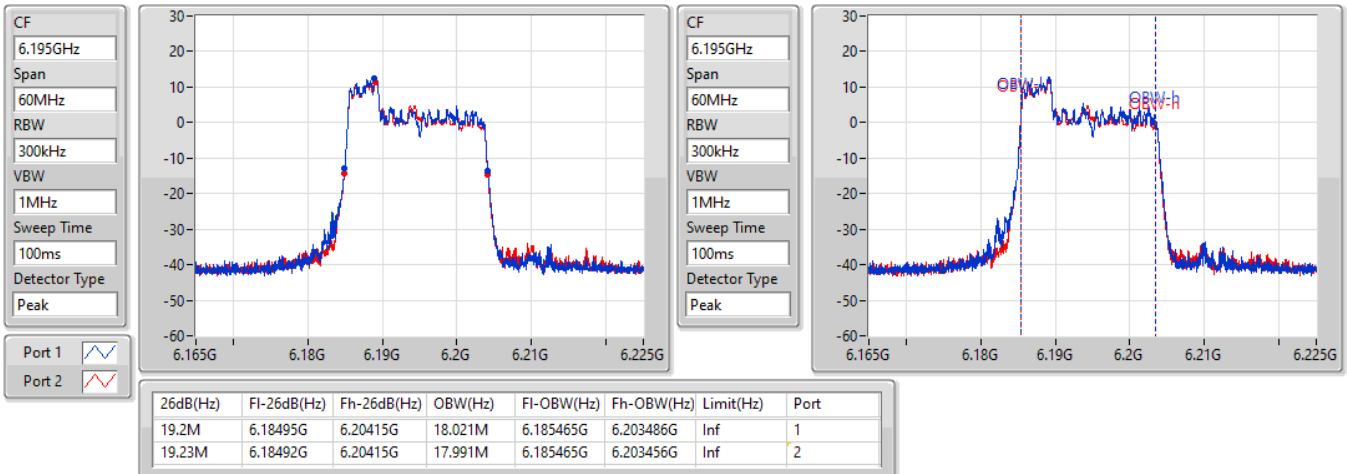
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU52_Nss1,(MCS0)_2TX
EBW
5955MHz

22/06/2022

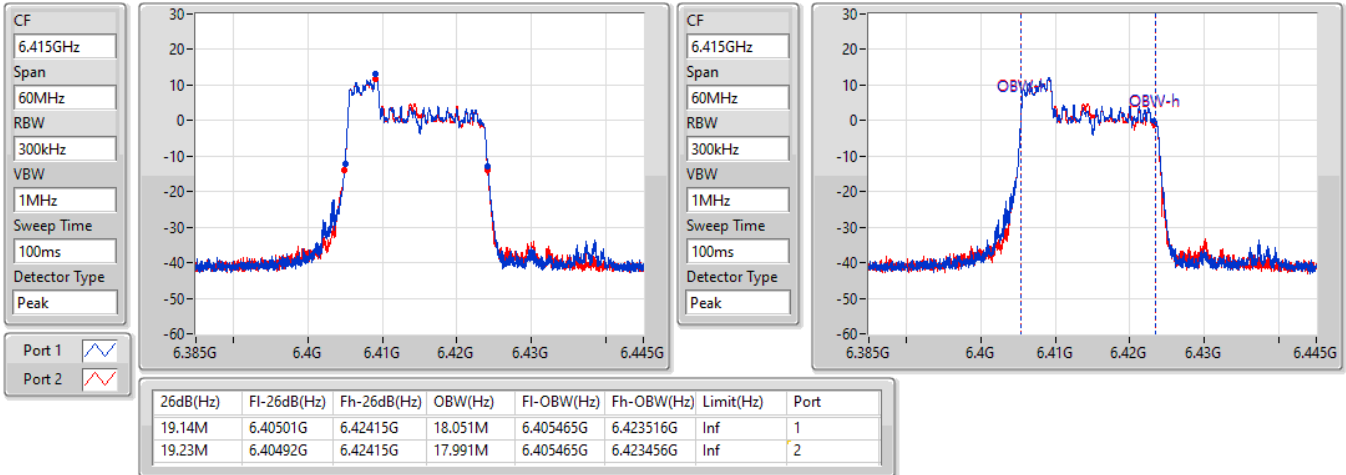

ax20_RU52_Nss1,(MCS0)_2TX
EBW
6195MHz

22/06/2022

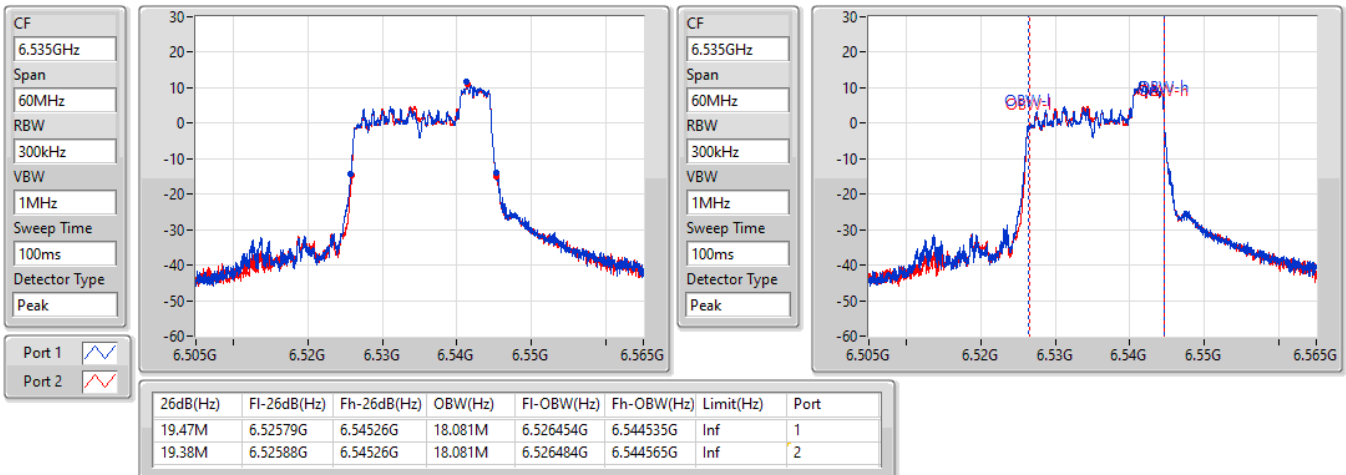


ax20_RU52_Nss1,(MCS0)_2TX
EBW
6415MHz

22/06/2022

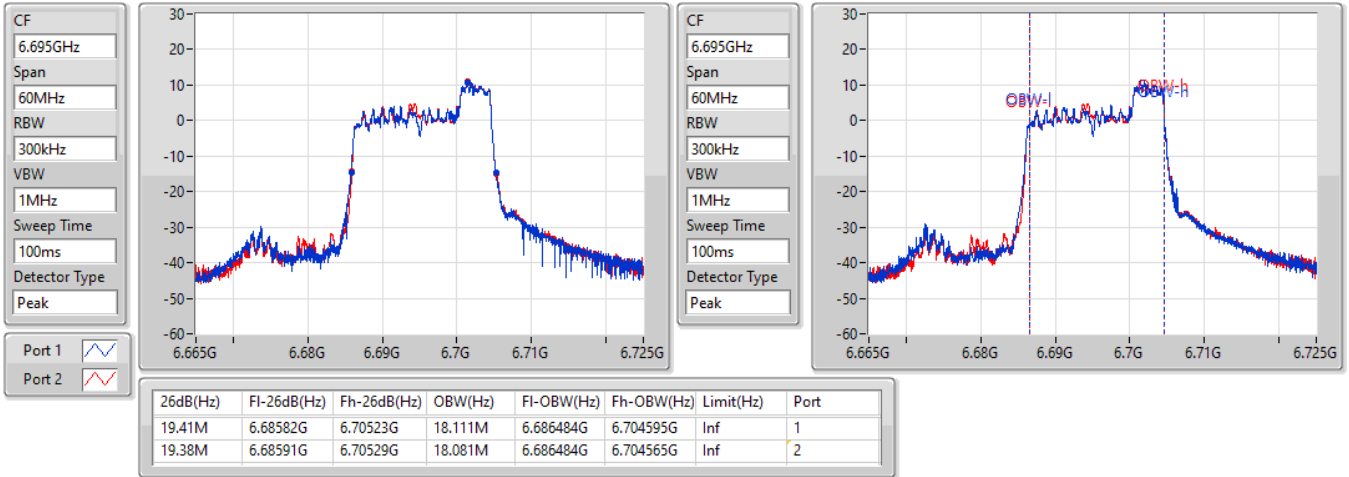

ax20_RU52_Nss1,(MCS0)_2TX
EBW
6535MHz

22/06/2022



ax20_RU52_Nss1,(MCS0)_2TX
EBW
6695MHz

22/06/2022



**EBW****<Partial RU> standard power_RU106_2TX_Ant. 3****Appendix B.48****Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_2TX	19.5M	18.081M	18M1D1D	19.32M	18.051M
6.525-6.875GHz	-	-	-	-	-
ax20_RU106_Nss1,(MCS0)_2TX	19.65M	18.111M	18M1D1D	19.47M	18.051M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
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)
ax20_RU106_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	19.5M	18.081M	19.38M	18.081M
6195MHz	Pass	Inf	19.41M	18.081M	19.35M	18.051M
6415MHz	Pass	Inf	19.41M	18.081M	19.32M	18.051M
6535MHz	Pass	Inf	19.56M	18.081M	19.47M	18.051M
6695MHz	Pass	Inf	19.65M	18.111M	19.5M	18.081M

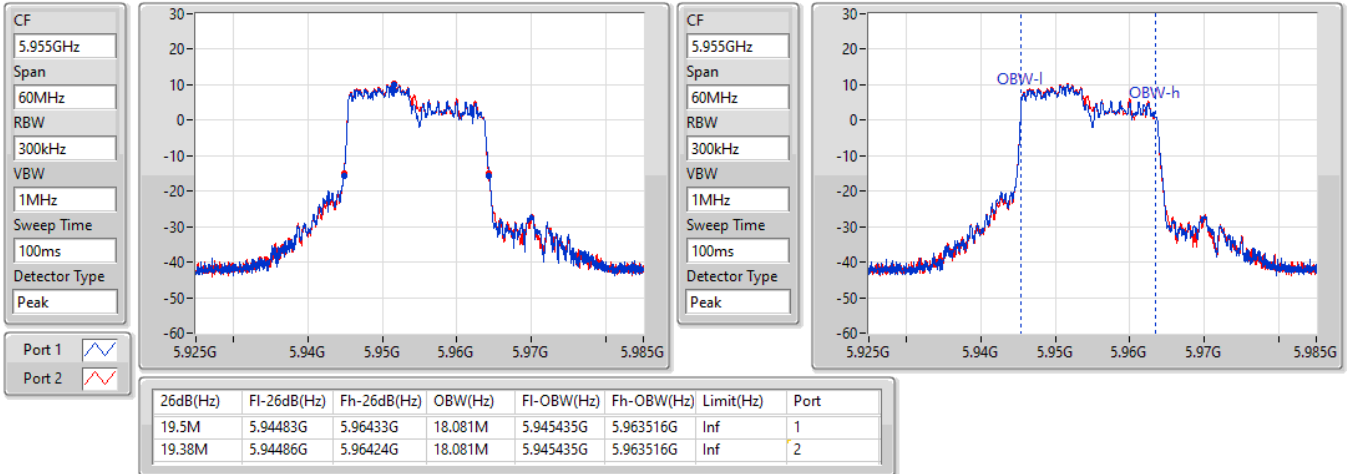
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

ax20_RU106_Nss1,(MCS0)_2TX

EBW

5955MHz

22/06/2022

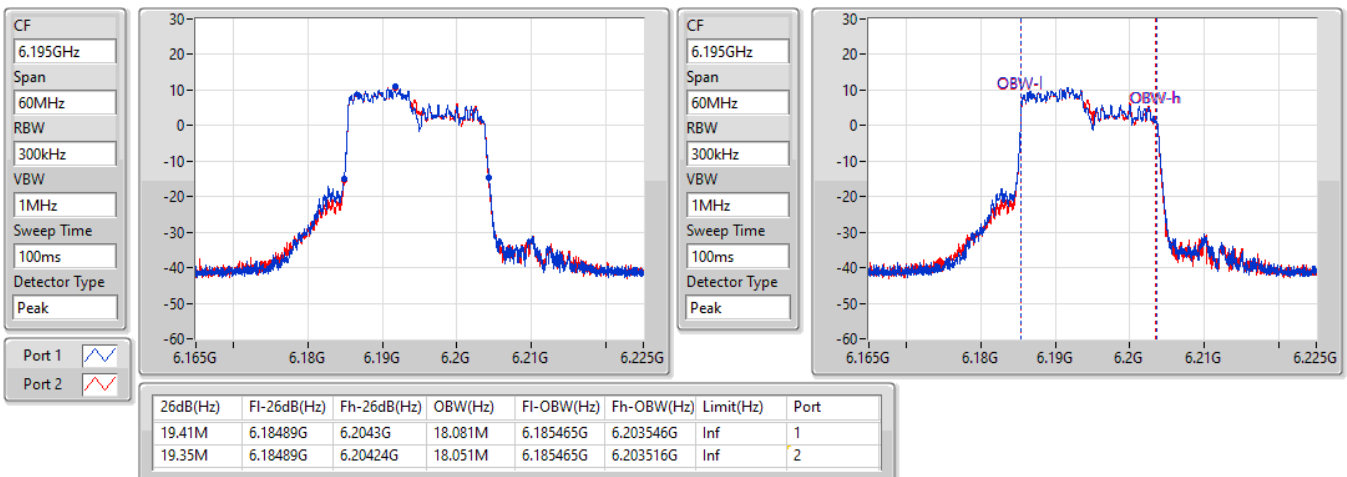


ax20_RU106_Nss1,(MCS0)_2TX

EBW

6195MHz

22/06/2022

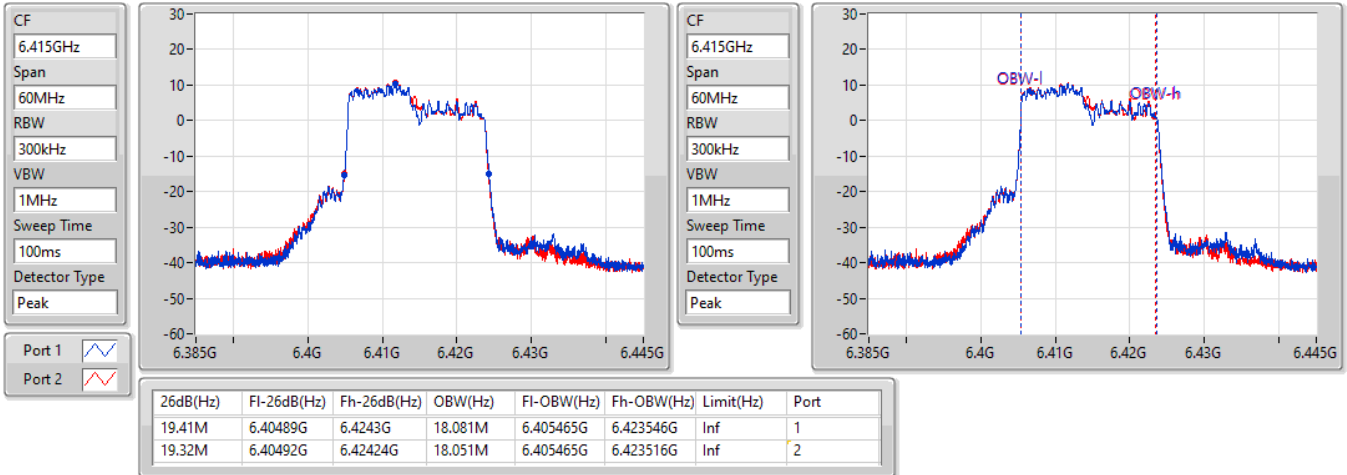


ax20_RU106_Nss1,(MCS0)_2TX

EBW

6415MHz

22/06/2022

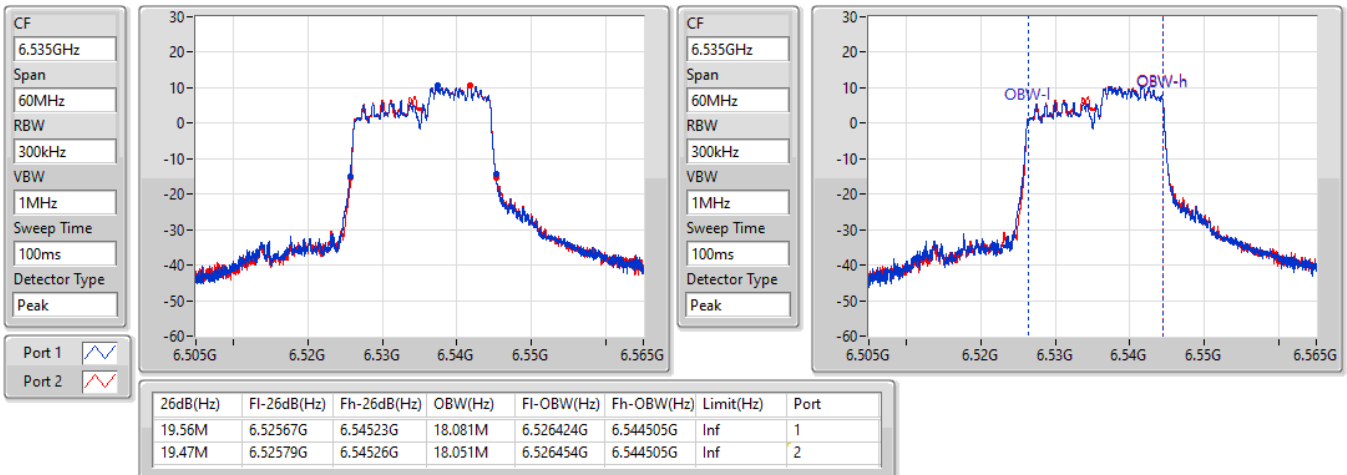


ax20_RU106_Nss1,(MCS0)_2TX

EBW

6535MHz

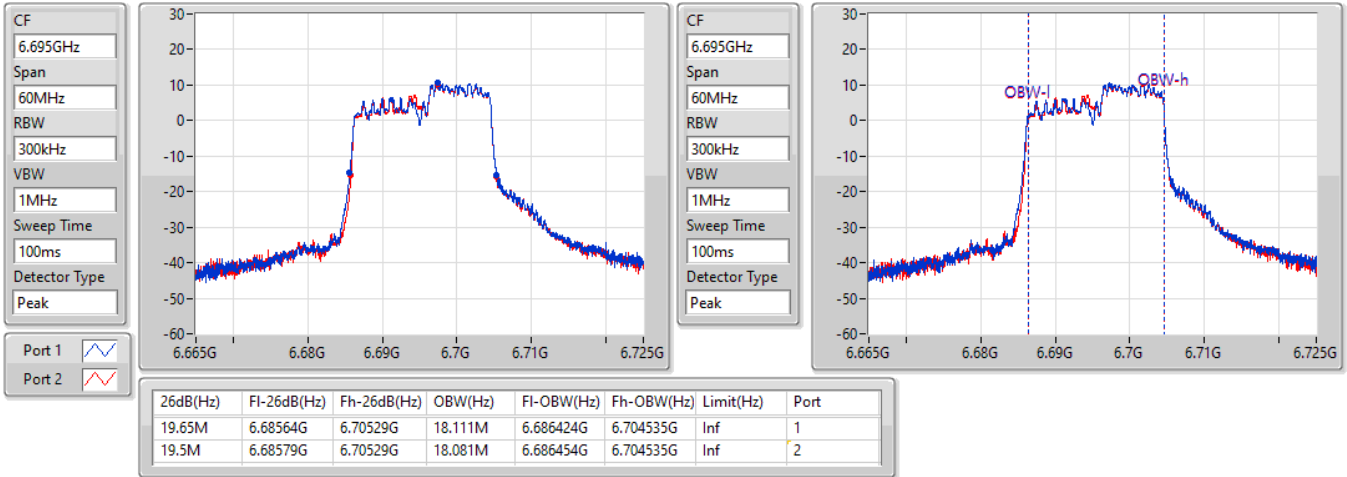
22/06/2022



ax20_RU106_Nss1,(MCS0)_2TX

6695MHz

22/06/2022





Average Power
<Full RU> low power_Non-beamforming mode_1TX

Appendix C.1

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	7.28	0.00535	12.28	0.01690
802.11ax HEW40_Nss1,(MCS0)_1TX	10.25	0.01059	15.25	0.03350
802.11ax HEW80_Nss1,(MCS0)_1TX	12.85	0.01928	17.85	0.06095
802.11ax HEW160_Nss1,(MCS0)_1TX	15.35	0.03428	20.35	0.10839
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	7.28	0.00535	12.28	0.01690
802.11ax HEW40_Nss1,(MCS0)_1TX	10.27	0.01064	15.27	0.03365
802.11ax HEW80_Nss1,(MCS0)_1TX	12.96	0.01977	17.96	0.06252
802.11ax HEW160_Nss1,(MCS0)_1TX	15.19	0.03304	20.19	0.10447
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	7.38	0.00547	12.38	0.01730
802.11ax HEW40_Nss1,(MCS0)_1TX	10.26	0.01062	15.26	0.03357
802.11ax HEW80_Nss1,(MCS0)_1TX	12.99	0.01991	17.99	0.06295
802.11ax HEW160_Nss1,(MCS0)_1TX	15.32	0.03404	20.32	0.10765
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	7.47	0.00558	12.47	0.01766
802.11ax HEW40_Nss1,(MCS0)_1TX	10.63	0.01156	15.63	0.03656
802.11ax HEW80_Nss1,(MCS0)_1TX	13.04	0.02014	18.04	0.06368
802.11ax HEW160_Nss1,(MCS0)_1TX	15.21	0.03319	20.21	0.10495



Average Power
<Full RU> low power_Non-beamforming mode_1TX

Appendix C.1

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	7.28	7.28	12.28	24.00
6195MHz	Pass	5.00	7.13	7.13	12.13	24.00
6415MHz	Pass	5.00	7.04	7.04	12.04	24.00
6435MHz	Pass	5.00	7.06	7.06	12.06	24.00
6475MHz	Pass	5.00	7.28	7.28	12.28	24.00
6515MHz	Pass	5.00	7.19	7.19	12.19	24.00
6535MHz	Pass	5.00	7.05	7.05	12.05	24.00
6695MHz	Pass	5.00	7.38	7.38	12.38	24.00
6855MHz	Pass	5.00	7.22	7.22	12.22	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	7.20	7.20	12.20	24.00
6895MHz	Pass	5.00	7.23	7.23	12.23	24.00
6995MHz	Pass	5.00	6.92	6.92	11.92	24.00
7095MHz	Pass	5.00	7.34	7.34	12.34	24.00
7115MHz	Pass	5.00	7.47	7.47	12.47	24.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5965MHz	Pass	5.00	10.19	10.19	15.19	24.00
6205MHz	Pass	5.00	10.25	10.25	15.25	24.00
6405MHz	Pass	5.00	10.12	10.12	15.12	24.00
6445MHz	Pass	5.00	10.24	10.24	15.24	24.00
6485MHz	Pass	5.00	10.22	10.22	15.22	24.00
6525MHz Straddle 6.425-6.525GHz	Pass	5.00	10.27	10.27	15.27	24.00
6565MHz	Pass	5.00	10.26	10.26	15.26	24.00
6685MHz	Pass	5.00	10.23	10.23	15.23	24.00
6885MHz Straddle 6.525-6.875GHz	Pass	5.00	10.21	10.21	15.21	24.00
6925MHz	Pass	5.00	10.63	10.63	15.63	24.00
7005MHz	Pass	5.00	10.02	10.02	15.02	24.00
7085MHz	Pass	5.00	10.32	10.32	15.32	24.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5985MHz	Pass	5.00	12.85	12.85	17.85	24.00
6225MHz	Pass	5.00	12.81	12.81	17.81	24.00
6385MHz	Pass	5.00	12.76	12.76	17.76	24.00
6465MHz	Pass	5.00	12.96	12.96	17.96	24.00
6545MHz Straddle 6.425-6.525GHz	Pass	5.00	12.90	12.90	17.90	24.00
6625MHz	Pass	5.00	12.84	12.84	17.84	24.00
6705MHz	Pass	5.00	12.93	12.93	17.93	24.00
6785MHz	Pass	5.00	12.97	12.97	17.97	24.00
6865MHz Straddle 6.525-6.875GHz	Pass	5.00	12.99	12.99	17.99	24.00
6945MHz	Pass	5.00	13.04	13.04	18.04	24.00
7025MHz	Pass	5.00	12.62	12.62	17.62	24.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-
6025MHz	Pass	5.00	15.35	15.35	20.35	24.00
6185MHz	Pass	5.00	15.04	15.04	20.04	24.00
6345MHz	Pass	5.00	15.30	15.30	20.30	24.00
6505MHz Straddle 6.425-6.525GHz	Pass	5.00	15.19	15.19	20.19	24.00
6665MHz	Pass	5.00	15.18	15.18	20.18	24.00
6825MHz Straddle 6.525-6.875GHz	Pass	5.00	15.32	15.32	20.32	24.00
6985MHz	Pass	5.00	15.21	15.21	20.21	24.00

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



Average Power
<Full RU> low power_Non-beamforming mode_2TX

Appendix C.2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	3.89	0.00245	8.89	0.00774
802.11ax HEW40_Nss1,(MCS0)_2TX	7.24	0.00530	12.24	0.01675
802.11ax HEW80_Nss1,(MCS0)_2TX	10.02	0.01005	15.02	0.03177
802.11ax HEW160_Nss1,(MCS0)_2TX	12.57	0.01807	17.57	0.05715
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	4.15	0.00260	9.15	0.00822
802.11ax HEW40_Nss1,(MCS0)_2TX	7.28	0.00535	12.28	0.01690
802.11ax HEW80_Nss1,(MCS0)_2TX	9.82	0.00959	14.82	0.03034
802.11ax HEW160_Nss1,(MCS0)_2TX	12.21	0.01663	17.21	0.05260
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	4.16	0.00261	9.16	0.00824
802.11ax HEW40_Nss1,(MCS0)_2TX	7.14	0.00518	12.14	0.01637
802.11ax HEW80_Nss1,(MCS0)_2TX	9.75	0.00944	14.75	0.02985
802.11ax HEW160_Nss1,(MCS0)_2TX	12.29	0.01694	17.29	0.05358
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	4.60	0.00288	9.60	0.00912
802.11ax HEW40_Nss1,(MCS0)_2TX	7.42	0.00552	12.42	0.01746
802.11ax HEW80_Nss1,(MCS0)_2TX	10.03	0.01007	15.03	0.03184
802.11ax HEW160_Nss1,(MCS0)_2TX	12.52	0.01786	17.52	0.05649



Average Power
<Full RU> low power_Non-beamforming mode_2TX

Appendix C.2

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	0.74	0.84	3.80	8.80	24.00
6195MHz	Pass	5.00	0.57	0.87	3.73	8.73	24.00
6415MHz	Pass	5.00	0.65	1.09	3.89	8.89	24.00
6435MHz	Pass	5.00	0.76	1.13	3.96	8.96	24.00
6475MHz	Pass	5.00	0.83	1.18	4.02	9.02	24.00
6515MHz	Pass	5.00	0.92	1.35	4.15	9.15	24.00
6535MHz	Pass	5.00	0.95	1.34	4.16	9.16	24.00
6695MHz	Pass	5.00	0.99	1.03	4.02	9.02	24.00
6855MHz	Pass	5.00	1.05	0.61	3.85	8.85	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	0.92	1.17	4.06	9.06	24.00
6895MHz	Pass	5.00	0.85	1.15	4.01	9.01	24.00
6995MHz	Pass	5.00	0.64	0.89	3.78	8.78	24.00
7095MHz	Pass	5.00	1.36	1.59	4.49	9.49	24.00
7115MHz	Pass	5.00	1.48	1.7	4.60	9.60	24.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	5.00	4.31	4.14	7.24	12.24	24.00
6205MHz	Pass	5.00	4.17	4.1	7.15	12.15	24.00
6405MHz	Pass	5.00	4.21	4.16	7.20	12.20	24.00
6445MHz	Pass	5.00	4.15	4.39	7.28	12.28	24.00
6485MHz	Pass	5.00	4.29	4.22	7.27	12.27	24.00
6525MHz Straddle 6.425-6.525GHz	Pass	5.00	4.19	4.16	7.19	12.19	24.00
6565MHz	Pass	5.00	4.09	4.16	7.14	12.14	24.00
6685MHz	Pass	5.00	4.14	4.07	7.12	12.12	24.00
6845MHz	Pass	5.00	4.03	4.06	7.06	12.06	24.00
6885MHz Straddle 6.525-6.875GHz	Pass	5.00	3.92	3.89	6.92	11.92	24.00
6925MHz	Pass	5.00	4.33	4.24	7.30	12.30	24.00
7005MHz	Pass	5.00	4.13	3.97	7.06	12.06	24.00
7085MHz	Pass	5.00	4.47	4.34	7.42	12.42	24.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	5.00	7.11	6.91	10.02	15.02	24.00
6225MHz	Pass	5.00	6.84	6.61	9.74	14.74	24.00
6385MHz	Pass	5.00	6.97	6.82	9.91	14.91	24.00
6465MHz	Pass	5.00	6.86	6.75	9.82	14.82	24.00
6545MHz Straddle 6.425-6.525GHz	Pass	5.00	6.76	6.66	9.72	14.72	24.00
6625MHz	Pass	5.00	6.69	6.79	9.75	14.75	24.00
6705MHz	Pass	5.00	6.61	6.47	9.55	14.55	24.00
6785MHz	Pass	5.00	6.73	6.65	9.70	14.70	24.00
6865MHz Straddle 6.525-6.875GHz	Pass	5.00	6.73	6.53	9.64	14.64	24.00
6945MHz	Pass	5.00	6.94	6.89	9.93	14.93	24.00
7025MHz	Pass	5.00	6.91	7.12	10.03	15.03	24.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	5.00	9.64	9.48	12.57	17.57	24.00
6185MHz	Pass	5.00	9.06	8.94	12.01	17.01	24.00
6345MHz	Pass	5.00	9.35	9.06	12.22	17.22	24.00
6505MHz Straddle 6.425-6.525GHz	Pass	5.00	9.24	9.16	12.21	17.21	24.00
6665MHz	Pass	5.00	9.32	9.24	12.29	17.29	24.00
6825MHz Straddle 6.525-6.875GHz	Pass	5.00	9.24	9.29	12.28	17.28	24.00
6985MHz	Pass	5.00	9.47	9.54	12.52	17.52	24.00

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



Average Power
<Full RU> low power_Beamforming mode_2TX

Appendix C.3

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	3.89	0.00245	11.90	0.01549
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.24	0.00530	15.25	0.03350
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	10.02	0.01005	18.03	0.06353
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	12.57	0.01807	20.58	0.11429
6.425-6.525GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.15	0.00260	12.16	0.01644
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.28	0.00535	15.29	0.03381
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	9.82	0.00959	17.83	0.06067
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	12.21	0.01663	20.22	0.10520
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.16	0.00261	12.17	0.01648
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.14	0.00518	15.15	0.03273
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	9.75	0.00944	17.76	0.05970
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	12.29	0.01694	20.30	0.10715
6.875-7.125GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.60	0.00288	12.61	0.01824
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.42	0.00552	15.43	0.03491
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	10.03	0.01007	18.04	0.06368
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	12.52	0.01786	20.53	0.11298



Average Power
<Full RU> low power Beamforming mode 2TX

Appendix C.3

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	8.01	0.74	0.84	3.80	11.81	24.00
6195MHz	Pass	8.01	0.57	0.87	3.73	11.74	24.00
6415MHz	Pass	8.01	0.65	1.09	3.89	11.90	24.00
6435MHz	Pass	8.01	0.76	1.13	3.96	11.97	24.00
6475MHz	Pass	8.01	0.83	1.18	4.02	12.03	24.00
6515MHz	Pass	8.01	0.92	1.35	4.15	12.16	24.00
6535MHz	Pass	8.01	0.95	1.34	4.16	12.17	24.00
6695MHz	Pass	8.01	0.99	1.03	4.02	12.03	24.00
6855MHz	Pass	8.01	1.05	0.61	3.85	11.86	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	8.01	0.92	1.17	4.06	12.07	24.00
6895MHz	Pass	8.01	0.85	1.15	4.01	12.02	24.00
6995MHz	Pass	8.01	0.64	0.89	3.78	11.79	24.00
7095MHz	Pass	8.01	1.36	1.59	4.49	12.50	24.00
7115MHz	Pass	8.01	1.48	1.70	4.60	12.61	24.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	8.01	4.31	4.14	7.24	15.25	24.00
6205MHz	Pass	8.01	4.17	4.10	7.15	15.16	24.00
6405MHz	Pass	8.01	4.21	4.16	7.20	15.21	24.00
6445MHz	Pass	8.01	4.15	4.39	7.28	15.29	24.00
6485MHz	Pass	8.01	4.29	4.22	7.27	15.28	24.00
6525MHz Straddle 6.425-6.525GHz	Pass	8.01	4.19	4.16	7.19	15.20	24.00
6565MHz	Pass	8.01	4.09	4.16	7.14	15.15	24.00
6685MHz	Pass	8.01	4.14	4.07	7.12	15.13	24.00
6845MHz	Pass	8.01	4.03	4.06	7.06	15.07	24.00
6885MHz Straddle 6.525-6.875GHz	Pass	8.01	3.92	3.89	6.92	14.93	24.00
6925MHz	Pass	8.01	4.33	4.24	7.30	15.31	24.00
7005MHz	Pass	8.01	4.13	3.97	7.06	15.07	24.00
7085MHz	Pass	8.01	4.47	4.34	7.42	15.43	24.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	8.01	7.11	6.91	10.02	18.03	24.00
6225MHz	Pass	8.01	6.84	6.61	9.74	17.75	24.00
6385MHz	Pass	8.01	6.97	6.82	9.91	17.92	24.00
6465MHz	Pass	8.01	6.86	6.75	9.82	17.83	24.00
6545MHz Straddle 6.425-6.525GHz	Pass	8.01	6.76	6.66	9.72	17.73	24.00
6625MHz	Pass	8.01	6.69	6.79	9.75	17.76	24.00
6705MHz	Pass	8.01	6.61	6.47	9.55	17.56	24.00
6785MHz	Pass	8.01	6.73	6.65	9.70	17.71	24.00
6865MHz Straddle 6.525-6.875GHz	Pass	8.01	6.73	6.53	9.64	17.65	24.00
6945MHz	Pass	8.01	6.94	6.89	9.93	17.94	24.00
7025MHz	Pass	8.01	6.91	7.12	10.03	18.04	24.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	8.01	9.64	9.48	12.57	20.58	24.00
6185MHz	Pass	8.01	9.06	8.94	12.01	20.02	24.00
6345MHz	Pass	8.01	9.35	9.06	12.22	20.23	24.00
6505MHz Straddle 6.425-6.525GHz	Pass	8.01	9.24	9.16	12.21	20.22	24.00
6665MHz	Pass	8.01	9.32	9.24	12.29	20.30	24.00
6825MHz Straddle 6.525-6.875GHz	Pass	8.01	9.24	9.29	12.28	20.29	24.00
6985MHz	Pass	8.01	9.47	9.54	12.52	20.53	24.00

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



Average Power
<Partial RU> low power_RU26_1TX

Appendix C.4

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-2.22	0.00060	2.78	0.00190
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-2.32	0.00059	2.68	0.00185
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-2.32	0.00059	2.68	0.00185
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-1.16	0.00077	3.84	0.00242



Average Power
<Partial RU> low power_RU26_1TX

Appendix C.4

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	-2.22	-2.22	2.78	24.00
6195MHz	Pass	5.00	-2.61	-2.61	2.39	24.00
6415MHz	Pass	5.00	-2.25	-2.25	2.75	24.00
6435MHz	Pass	5.00	-2.35	-2.35	2.65	24.00
6475MHz	Pass	5.00	-2.54	-2.54	2.46	24.00
6515MHz	Pass	5.00	-2.32	-2.32	2.68	24.00
6535MHz	Pass	5.00	-2.61	-2.61	2.39	24.00
6695MHz	Pass	5.00	-2.32	-2.32	2.68	24.00
6855MHz	Pass	5.00	-2.55	-2.55	2.45	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	-2.35	-2.35	2.65	24.00
6895MHz	Pass	5.00	-2.11	-2.11	2.89	24.00
6995MHz	Pass	5.00	-2.25	-2.25	2.75	24.00
7095MHz	Pass	5.00	-1.23	-1.23	3.77	24.00
7115MHz	Pass	5.00	-1.16	-1.16	3.84	24.00

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



Average Power
<Partial RU> low power_RU52_1TX

Appendix C.5

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	0.95	0.00124	5.95	0.00394
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	0.80	0.00120	5.80	0.00380
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	0.95	0.00124	5.95	0.00394
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	2.09	0.00162	7.09	0.00512



Average Power
<Partial RU> low power_RU52_1TX

Appendix C.5

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	0.95	0.95	5.95	24.00
6195MHz	Pass	5.00	0.65	0.65	5.65	24.00
6415MHz	Pass	5.00	0.82	0.82	5.82	24.00
6435MHz	Pass	5.00	0.68	0.68	5.68	24.00
6475MHz	Pass	5.00	0.66	0.66	5.66	24.00
6515MHz	Pass	5.00	0.80	0.80	5.80	24.00
6535MHz	Pass	5.00	0.75	0.75	5.75	24.00
6695MHz	Pass	5.00	0.95	0.95	5.95	24.00
6855MHz	Pass	5.00	0.91	0.91	5.91	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	0.79	0.79	5.79	24.00
6875MHz Straddle 6.875-7.125GHz						
6895MHz	Pass	5.00	0.87	0.87	5.87	24.00
6995MHz	Pass	5.00	0.84	0.84	5.84	24.00
7095MHz	Pass	5.00	1.75	1.75	6.75	24.00
7115MHz	Pass	5.00	2.09	2.09	7.09	24.00

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



Average Power
<Partial RU> low power_RU106_1TX

Appendix C.6

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.63	0.00231	8.63	0.00729
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.66	0.00232	8.66	0.00735
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.75	0.00237	8.75	0.00750
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	4.75	0.00299	9.75	0.00944



Average Power
<Partial RU> low power_RU106_1TX

Appendix C.6

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	3.63	3.63	8.63	24.00
6195MHz	Pass	5.00	3.56	3.56	8.56	24.00
6415MHz	Pass	5.00	3.55	3.55	8.55	24.00
6435MHz	Pass	5.00	3.58	3.58	8.58	24.00
6475MHz	Pass	5.00	3.66	3.66	8.66	24.00
6515MHz	Pass	5.00	3.61	3.61	8.61	24.00
6535MHz	Pass	5.00	3.63	3.63	8.63	24.00
6695MHz	Pass	5.00	3.75	3.75	8.75	24.00
6855MHz	Pass	5.00	3.68	3.68	8.68	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	3.51	3.51	8.51	24.00
6895MHz	Pass	5.00	3.65	3.65	8.65	24.00
6995MHz	Pass	5.00	3.67	3.67	8.67	24.00
7095MHz	Pass	5.00	4.45	4.45	9.45	24.00
7115MHz	Pass	5.00	4.75	4.75	9.75	24.00

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



Average Power
<Partial RU> low power_RU26_2TX

Appendix C.7

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-5.02	0.00031	-0.02	0.00100
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-5.30	0.00030	-0.30	0.00093
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-4.94	0.00032	0.06	0.00101
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-3.87	0.00041	1.13	0.00130



Average Power
<Partial RU> low power_RU26_2TX

Appendix C.7

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-8.47	-8.12	-5.28	Inf	-0.28	24.00
6195MHz	Pass	5.00	-8.38	-8.26	-5.31	Inf	-0.31	24.00
6415MHz	Pass	5.00	-8.28	-7.79	-5.02	Inf	-0.02	24.00
6435MHz	Pass	5.00	-8.26	-8.37	-5.30	Inf	-0.30	24.00
6475MHz	Pass	5.00	-8.57	-8.41	-5.48	Inf	-0.48	24.00
6515MHz	Pass	5.00	-8.65	-8.37	-5.50	Inf	-0.50	24.00
6535MHz	Pass	5.00	-8.54	-8.23	-5.37	Inf	-0.37	24.00
6695MHz	Pass	5.00	-7.89	-8.05	-4.96	Inf	0.04	24.00
6855MHz	Pass	5.00	-8.14	-7.76	-4.94	Inf	0.06	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	-8.01	-8.26	-5.12	Inf	-0.12	24.00
6895MHz	Pass	5.00	-7.71	-7.77	-4.73	Inf	0.27	24.00
6995MHz	Pass	5.00	-7.96	-7.92	-4.93	Inf	0.07	24.00
7095MHz	Pass	5.00	-7.03	-6.97	-3.99	Inf	1.01	24.00
7115MHz	Pass	5.00	-6.78	-6.98	-3.87	Inf	1.13	24.00

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



Average Power
<Partial RU> low power_RU52_2TX

Appendix C.8

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-1.99	0.00063	3.01	0.00200
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-1.92	0.00064	3.08	0.00203
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-1.83	0.00066	3.17	0.00207
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-0.56	0.00088	4.44	0.00278



Average Power
<Partial RU> low power_RU52_2TX

Appendix C.8

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-5.15	-4.85	-1.99	3.01	24.00
6195MHz	Pass	5.00	-5.26	-4.87	-2.05	2.95	24.00
6415MHz	Pass	5.00	-5.08	-4.99	-2.02	2.98	24.00
6435MHz	Pass	5.00	-5.02	-4.84	-1.92	3.08	24.00
6475MHz	Pass	5.00	-5.23	-4.82	-2.01	2.99	24.00
6515MHz	Pass	5.00	-5.09	-4.80	-1.93	3.07	24.00
6535MHz	Pass	5.00	-5.23	-4.86	-2.03	2.97	24.00
6695MHz	Pass	5.00	-5.01	-4.67	-1.83	3.17	24.00
6855MHz	Pass	5.00	-5.07	-5.04	-2.04	2.96	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	-5.19	-4.97	-2.07	2.93	24.00
6895MHz	Pass	5.00	-4.91	-4.84	-1.86	3.14	24.00
6995MHz	Pass	5.00	-4.78	-4.81	-1.78	3.22	24.00
7095MHz	Pass	5.00	-3.46	-3.69	-0.56	4.44	24.00
7115MHz	Pass	5.00	-3.60	-3.78	-0.68	4.32	24.00

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



Average Power
<Partial RU> low power_RU106_2TX

Appendix C.9

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	0.70	0.00117	5.70	0.00372
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	0.70	0.00117	5.70	0.00372
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	0.76	0.00119	5.76	0.00377
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	2.05	0.00160	7.05	0.00507

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-2.46	-2.17	0.70	5.70	24.00
6195MHz	Pass	5.00	-2.21	-2.44	0.69	5.69	24.00
6415MHz	Pass	5.00	-2.48	-2.44	0.55	5.55	24.00
6435MHz	Pass	5.00	-2.32	-2.34	0.68	5.68	24.00
6475MHz	Pass	5.00	-2.35	-2.27	0.70	5.70	24.00
6515MHz	Pass	5.00	-2.41	-2.24	0.69	5.69	24.00
6535MHz	Pass	5.00	-2.48	-2.17	0.69	5.69	24.00
6695MHz	Pass	5.00	-2.29	-2.22	0.76	5.76	24.00
6855MHz	Pass	5.00	-2.52	-2.72	0.39	5.39	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	-2.41	-2.37	0.62	5.62	24.00
6895MHz	Pass	5.00	-2.09	-1.99	0.97	5.97	24.00
6995MHz	Pass	5.00	-1.94	-2.22	0.93	5.93	24.00
7095MHz	Pass	5.00	-1.13	-0.91	1.99	6.99	24.00
7115MHz	Pass	5.00	-1.01	-0.91	2.05	7.05	24.00

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



Average Power
<Full RU> standard power_Non-beamforming mode_1TX

Appendix C.10

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	23.52	0.22491	28.52	0.71121
802.11ax HEW40_Nss1,(MCS0)_1TX	23.88	0.24434	28.88	0.77268
802.11ax HEW80_Nss1,(MCS0)_1TX	23.79	0.23933	28.79	0.75683
802.11ax HEW160_Nss1,(MCS0)_1TX	23.53	0.22542	28.53	0.71285
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	23.98	0.25003	28.98	0.79068
802.11ax HEW40_Nss1,(MCS0)_1TX	23.91	0.24604	28.91	0.77804
802.11ax HEW80_Nss1,(MCS0)_1TX	23.80	0.23988	28.80	0.75858
802.11ax HEW160_Nss1,(MCS0)_1TX	20.13	0.10304	25.13	0.32584



Average Power
<Full RU> standard power_Non-beamforming mode_1TX

Appendix C.10

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	15.39	15.39	20.39	30.00
6195MHz	Pass	5.00	23.52	23.52	28.52	30.00
6415MHz	Pass	5.00	20.21	20.21	25.21	30.00
6535MHz	Pass	5.00	21.81	21.81	26.81	30.00
6695MHz	Pass	5.00	23.98	23.98	28.98	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5965MHz	Pass	5.00	19.09	19.09	24.09	30.00
6205MHz	Pass	5.00	23.88	23.88	28.88	30.00
6405MHz	Pass	5.00	19.36	19.36	24.36	30.00
6565MHz	Pass	5.00	23.81	23.81	28.81	30.00
6685MHz	Pass	5.00	23.91	23.91	28.91	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5985MHz	Pass	5.00	18.24	18.24	23.24	30.00
6225MHz	Pass	5.00	23.79	23.79	28.79	30.00
6385MHz	Pass	5.00	18.82	18.82	23.82	30.00
6625MHz	Pass	5.00	23.62	23.62	28.62	30.00
6705MHz	Pass	5.00	23.80	23.80	28.80	30.00
6785MHz	Pass	5.00	22.16	22.16	27.16	30.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-
6025MHz	Pass	5.00	16.92	16.92	21.92	30.00
6185MHz	Pass	5.00	23.53	23.53	28.53	30.00
6345MHz	Pass	5.00	15.94	15.94	20.94	30.00
6665MHz	Pass	5.00	20.13	20.13	25.13	30.00

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



Average Power
<Full RU> standard power_Non-beamforming mode_2TX

Appendix C.11

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	21.74	0.14928	26.74	0.47206
802.11ax HEW40_Nss1,(MCS0)_2TX	21.88	0.15417	26.88	0.48753
802.11ax HEW80_Nss1,(MCS0)_2TX	21.91	0.15524	26.91	0.49091
802.11ax HEW160_Nss1,(MCS0)_2TX	21.93	0.15596	26.93	0.49317
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	21.81	0.15171	26.81	0.47973
802.11ax HEW40_Nss1,(MCS0)_2TX	21.96	0.15704	26.96	0.49659
802.11ax HEW80_Nss1,(MCS0)_2TX	21.96	0.15704	26.96	0.49659
802.11ax HEW160_Nss1,(MCS0)_2TX	21.46	0.13996	26.46	0.44259

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	14.68	14.82	17.76	22.76	30.00
6195MHz	Pass	5.00	18.65	18.54	21.61	26.61	30.00
6415MHz	Pass	5.00	18.78	18.68	21.74	26.74	30.00
6535MHz	Pass	5.00	18.86	18.72	21.80	26.80	30.00
6695MHz	Pass	5.00	18.81	18.78	21.81	26.81	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	5.00	16.14	16.23	19.20	24.20	30.00
6205MHz	Pass	5.00	18.83	18.91	21.88	26.88	30.00
6405MHz	Pass	5.00	18.74	18.78	21.77	26.77	30.00
6565MHz	Pass	5.00	18.81	19.08	21.96	26.96	30.00
6685MHz	Pass	5.00	18.86	18.76	21.82	26.82	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	5.00	13.92	13.84	16.89	21.89	30.00
6225MHz	Pass	5.00	18.94	18.85	21.91	26.91	30.00
6385MHz	Pass	5.00	17.57	17.52	20.56	25.56	30.00
6625MHz	Pass	5.00	18.94	18.96	21.96	26.96	30.00
6705MHz	Pass	5.00	18.94	18.91	21.94	26.94	30.00
6785MHz	Pass	5.00	18.92	18.75	21.85	26.85	30.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	5.00	13.29	13.15	16.23	21.23	30.00
6185MHz	Pass	5.00	19.04	18.79	21.93	26.93	30.00
6345MHz	Pass	5.00	15.61	15.47	18.55	23.55	30.00
6665MHz	Pass	5.00	18.46	18.43	21.46	26.46	30.00

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



Average Power
<Full RU> standard power_Beamforming mode_2TX

Appendix C.12

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.74	0.14928	29.75	0.94406
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.88	0.15417	29.89	0.97499
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.91	0.15524	29.92	0.98175
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	21.93	0.15596	29.94	0.98628
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.81	0.15171	29.82	0.95940
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.96	0.15704	29.97	0.99312
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.96	0.15704	29.97	0.99312
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	21.46	0.13996	29.47	0.88512

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	8.01	14.68	14.82	17.76	25.77	30.00
6195MHz	Pass	8.01	18.65	18.54	21.61	29.62	30.00
6415MHz	Pass	8.01	18.78	18.68	21.74	29.75	30.00
6535MHz	Pass	8.01	18.86	18.72	21.80	29.81	30.00
6695MHz	Pass	8.01	18.81	18.78	21.81	29.82	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	8.01	16.14	16.23	19.20	27.21	30.00
6205MHz	Pass	8.01	18.83	18.91	21.88	29.89	30.00
6405MHz	Pass	8.01	18.74	18.78	21.77	29.78	30.00
6565MHz	Pass	8.01	18.81	19.08	21.96	29.97	30.00
6685MHz	Pass	8.01	18.86	18.76	21.82	29.83	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	8.01	13.92	13.84	16.89	24.90	30.00
6225MHz	Pass	8.01	18.94	18.85	21.91	29.92	30.00
6385MHz	Pass	8.01	17.57	17.52	20.56	28.57	30.00
6625MHz	Pass	8.01	18.94	18.96	21.96	29.97	30.00
6705MHz	Pass	8.01	18.94	18.91	21.94	29.95	30.00
6785MHz	Pass	8.01	18.92	18.75	21.85	29.86	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	8.01	13.29	13.15	16.23	24.24	30.00
6185MHz	Pass	8.01	19.04	18.79	21.93	29.94	30.00
6345MHz	Pass	8.01	15.61	15.47	18.55	26.56	30.00
6665MHz	Pass	8.01	18.46	18.43	21.46	29.47	30.00

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



Average Power
<Partial RU> standard power_RU26_1TX

Appendix C.13

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU26_Nss1,(MCS0)_1TX	15.78	0.03784	20.78	0.11967
6.525-6.875GHz	-	-	-	-
ax20_RU26_Nss1,(MCS0)_1TX	15.67	0.03690	20.67	0.11668



Average Power
<Partial RU> standard power_RU26_1TX

Appendix C.13

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU26_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	12.91	12.91	17.91	30.00
6195MHz	Pass	5.00	15.48	15.48	20.48	30.00
6415MHz	Pass	5.00	15.78	15.78	20.78	30.00
6535MHz	Pass	5.00	15.52	15.52	20.52	30.00
6695MHz	Pass	5.00	15.67	15.67	20.67	30.00

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



Average Power
<Partial RU> standard power_RU52_1TX

Appendix C.14

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU52_Nss1,(MCS0)_1TX	18.49	0.07063	23.49	0.22336
6.525-6.875GHz	-	-	-	-
ax20_RU52_Nss1,(MCS0)_1TX	18.64	0.07311	23.64	0.23121



Average Power
<Partial RU> standard power_RU52_1TX

Appendix C.14

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU52_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	14.54	14.54	19.54	30.00
6195MHz	Pass	5.00	18.34	18.34	23.34	30.00
6415MHz	Pass	5.00	18.49	18.49	23.49	30.00
6535MHz	Pass	5.00	18.63	18.63	23.63	30.00
6695MHz	Pass	5.00	18.64	18.64	23.64	30.00

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



Average Power
<Partial RU> standard power_RU106_1TX

Appendix C.15

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU106_Nss1,(MCS0)_1TX	21.34	0.13614	26.34	0.43053
6.525-6.875GHz	-	-	-	-
ax20_RU106_Nss1,(MCS0)_1TX	21.35	0.13646	26.35	0.43152



Average Power
<Partial RU> standard power_RU106_1TX

Appendix C.15

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU106_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.00	16.78	16.78	21.78	30.00
6195MHz	Pass	5.00	21.34	21.34	26.34	30.00
6415MHz	Pass	5.00	21.13	21.13	26.13	30.00
6535MHz	Pass	5.00	21.07	21.07	26.07	30.00
6695MHz	Pass	5.00	21.35	21.35	26.35	30.00

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



Average Power
<Partial RU> standard power_RU26_2TX

Appendix C.16

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU26_Nss1,(MCS0)_2TX	12.86	0.01932	17.86	0.06109
6.525-6.875GHz	-	-	-	-
ax20_RU26_Nss1,(MCS0)_2TX	12.49	0.01774	17.49	0.05610



Average Power
<Partial RU> standard power_RU26_2TX

Appendix C.16

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU26_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	9.93	9.76	12.86	17.86	30.00
6195MHz	Pass	5.00	9.61	9.43	12.53	17.53	30.00
6415MHz	Pass	5.00	9.57	9.49	12.54	17.54	30.00
6535MHz	Pass	5.00	9.54	9.42	12.49	17.49	30.00
6695MHz	Pass	5.00	9.31	9.45	12.39	17.39	30.00

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



Average Power
<Partial RU> standard power_RU52_2TX

Appendix C.17

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU52_Nss1,(MCS0)_2TX	15.91	0.03899	20.91	0.12331
6.525-6.875GHz	-	-	-	-
ax20_RU52_Nss1,(MCS0)_2TX	15.81	0.03811	20.81	0.12050



Average Power
<Partial RU> standard power_RU52_2TX

Appendix C.17

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU52_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	12.91	12.89	15.91	20.91	30.00
6195MHz	Pass	5.00	12.67	12.63	15.66	20.66	30.00
6415MHz	Pass	5.00	12.62	12.79	15.72	20.72	30.00
6535MHz	Pass	5.00	12.46	12.58	15.53	20.53	30.00
6695MHz	Pass	5.00	12.82	12.78	15.81	20.81	30.00

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



Average Power
<Partial RU> standard power_RU106_2TX

Appendix C.18

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
ax20_RU106_Nss1,(MCS0)_2TX	18.39	0.06902	23.39	0.21827
6.525-6.875GHz	-	-	-	-
ax20_RU106_Nss1,(MCS0)_2TX	18.63	0.07295	23.63	0.23067



Average Power
<Partial RU> standard power_RU106_2TX

Appendix C.18

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
ax20_RU106_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	15.04	15.21	18.14	23.14	30.00
6195MHz	Pass	5.00	15.42	15.34	18.39	23.39	30.00
6415MHz	Pass	5.00	15.08	15.26	18.18	23.18	30.00
6535MHz	Pass	5.00	15.18	15.38	18.29	23.29	30.00
6695MHz	Pass	5.00	15.71	15.53	18.63	23.63	30.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-5.93	-1.07
802.11ax HEW40_Nss1,(MCS0)_1TX	-5.91	-1.05
802.11ax HEW80_Nss1,(MCS0)_1TX	-5.89	-1.03
802.11ax HEW160_Nss1,(MCS0)_1TX	-6.03	-1.17
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-5.92	-1.06
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.03	-1.17
802.11ax HEW80_Nss1,(MCS0)_1TX	-5.89	-1.03
802.11ax HEW160_Nss1,(MCS0)_1TX	-5.91	-1.05
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-5.88	-1.02
802.11ax HEW40_Nss1,(MCS0)_1TX	-5.87	-1.01
802.11ax HEW80_Nss1,(MCS0)_1TX	-5.88	-1.02
802.11ax HEW160_Nss1,(MCS0)_1TX	-6.02	-1.16
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-5.87	-1.01
802.11ax HEW40_Nss1,(MCS0)_1TX	-5.94	-1.08
802.11ax HEW80_Nss1,(MCS0)_1TX	-5.88	-1.02
802.11ax HEW160_Nss1,(MCS0)_1TX	-5.88	-1.02

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	4.86	-6.06	-6.06	-1.20	-1.00
6195MHz	Pass	4.86	-5.93	-5.93	-1.07	-1.00
6415MHz	Pass	4.86	-5.95	-5.95	-1.09	-1.00
6435MHz	Pass	4.86	-5.92	-5.92	-1.06	-1.00
6475MHz	Pass	4.86	-6.06	-6.06	-1.20	-1.00
6515MHz	Pass	4.86	-6.02	-6.02	-1.16	-1.00
6535MHz	Pass	4.86	-5.94	-5.94	-1.08	-1.00
6695MHz	Pass	4.86	-6.10	-6.10	-1.24	-1.00
6855MHz	Pass	4.86	-5.88	-5.88	-1.02	-1.00
6875MHz Straddle 6.525-6.875GHz	Pass	4.86	-6.10	-6.10	-1.24	-1.00
6895MHz	Pass	4.86	-5.87	-5.87	-1.01	-1.00
6995MHz	Pass	4.86	-5.90	-5.90	-1.04	-1.00
7095MHz	Pass	4.86	-6.07	-6.07	-1.21	-1.00
7115MHz	Pass	4.86	-5.88	-5.88	-1.02	-1.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5965MHz	Pass	4.86	-6.12	-6.12	-1.26	-1.00
6205MHz	Pass	4.86	-6.07	-6.07	-1.21	-1.00
6405MHz	Pass	4.86	-5.91	-5.91	-1.05	-1.00
6445MHz	Pass	4.86	-6.03	-6.03	-1.17	-1.00
6485MHz	Pass	4.86	-6.10	-6.10	-1.24	-1.00
6525MHz Straddle 6.425-6.525GHz	Pass	4.86	-6.11	-6.11	-1.25	-1.00
6565MHz	Pass	4.86	-6.08	-6.08	-1.22	-1.00
6685MHz	Pass	4.86	-6.04	-6.04	-1.18	-1.00
6885MHz Straddle 6.525-6.875GHz	Pass	4.86	-5.87	-5.87	-1.01	-1.00
6925MHz	Pass	4.86	-5.94	-5.94	-1.08	-1.00
7005MHz	Pass	4.86	-6.08	-6.08	-1.22	-1.00
7085MHz	Pass	4.86	-5.95	-5.95	-1.09	-1.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5985MHz	Pass	4.86	-6.09	-6.09	-1.23	-1.00
6225MHz	Pass	4.86	-5.89	-5.89	-1.03	-1.00
6385MHz	Pass	4.86	-5.93	-5.93	-1.07	-1.00
6465MHz	Pass	4.86	-5.89	-5.89	-1.03	-1.00
6545MHz Straddle 6.425-6.525GHz	Pass	4.86	-5.94	-5.94	-1.08	-1.00
6625MHz	Pass	4.86	-6.07	-6.07	-1.21	-1.00
6705MHz	Pass	4.86	-5.88	-5.88	-1.02	-1.00
6785MHz	Pass	4.86	-6.04	-6.04	-1.18	-1.00
6865MHz Straddle 6.525-6.875GHz	Pass	4.86	-6.11	-6.11	-1.25	-1.00
6945MHz	Pass	4.86	-5.88	-5.88	-1.02	-1.00
7025MHz	Pass	4.86	-5.96	-5.96	-1.10	-1.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-
6025MHz	Pass	4.86	-6.06	-6.06	-1.20	-1.00
6185MHz	Pass	4.86	-6.03	-6.03	-1.17	-1.00
6345MHz	Pass	4.86	-6.08	-6.08	-1.22	-1.00
6505MHz Straddle 6.425-6.525GHz	Pass	4.86	-5.91	-5.91	-1.05	-1.00
6665MHz	Pass	4.86	-6.02	-6.02	-1.16	-1.00
6825MHz Straddle 6.525-6.875GHz	Pass	4.86	-6.12	-6.12	-1.26	-1.00
6985MHz	Pass	4.86	-5.88	-5.88	-1.02	-1.00

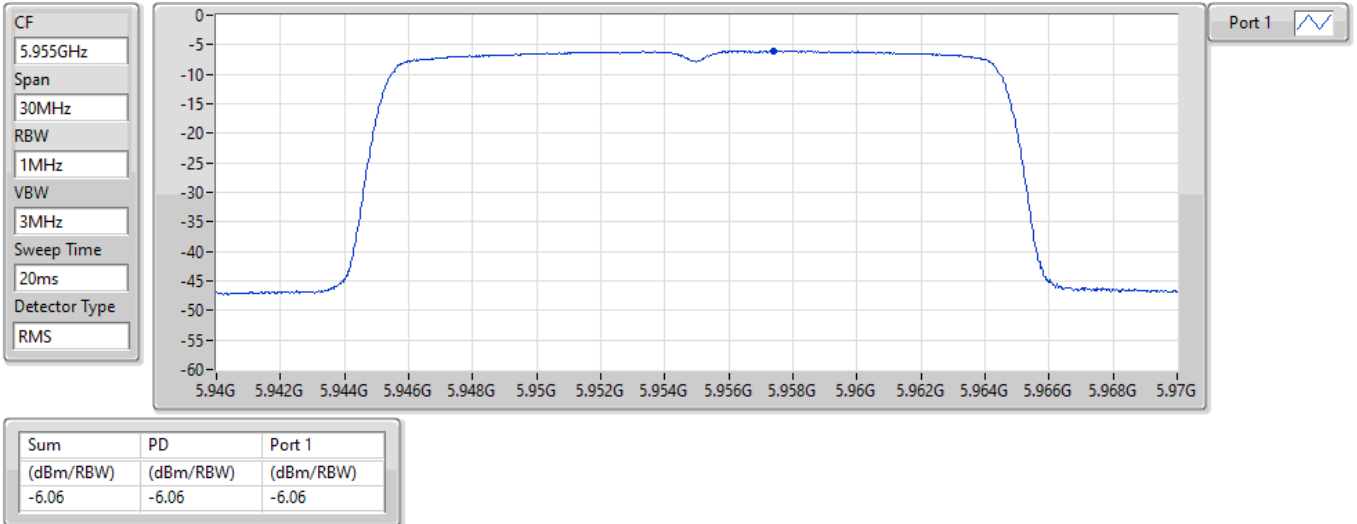
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5955MHz

13/06/2022

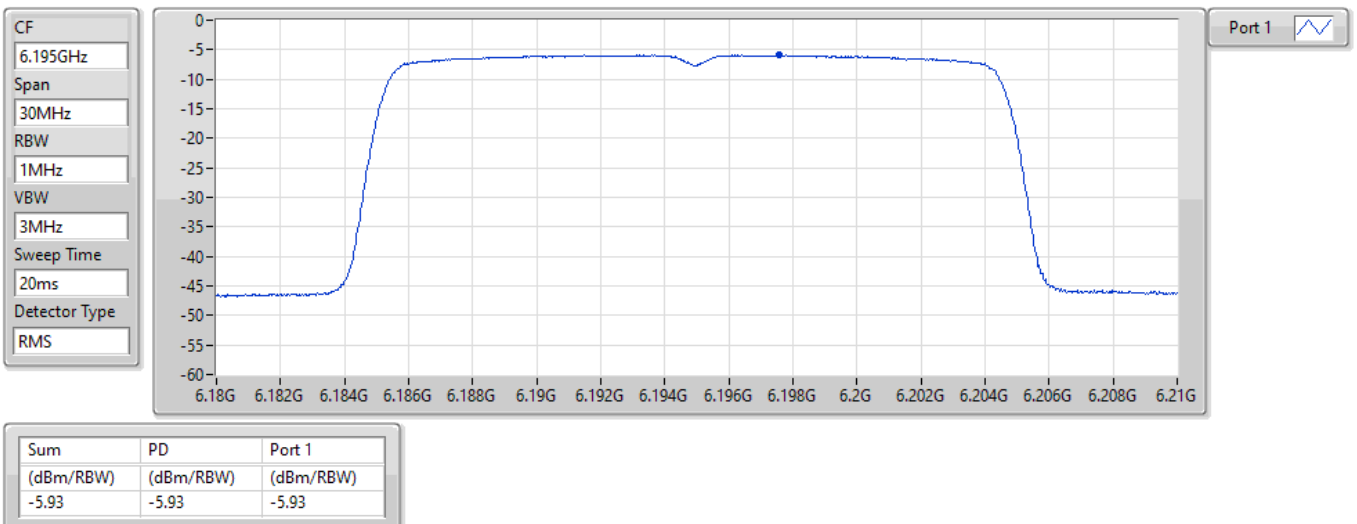


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6195MHz

22/06/2022

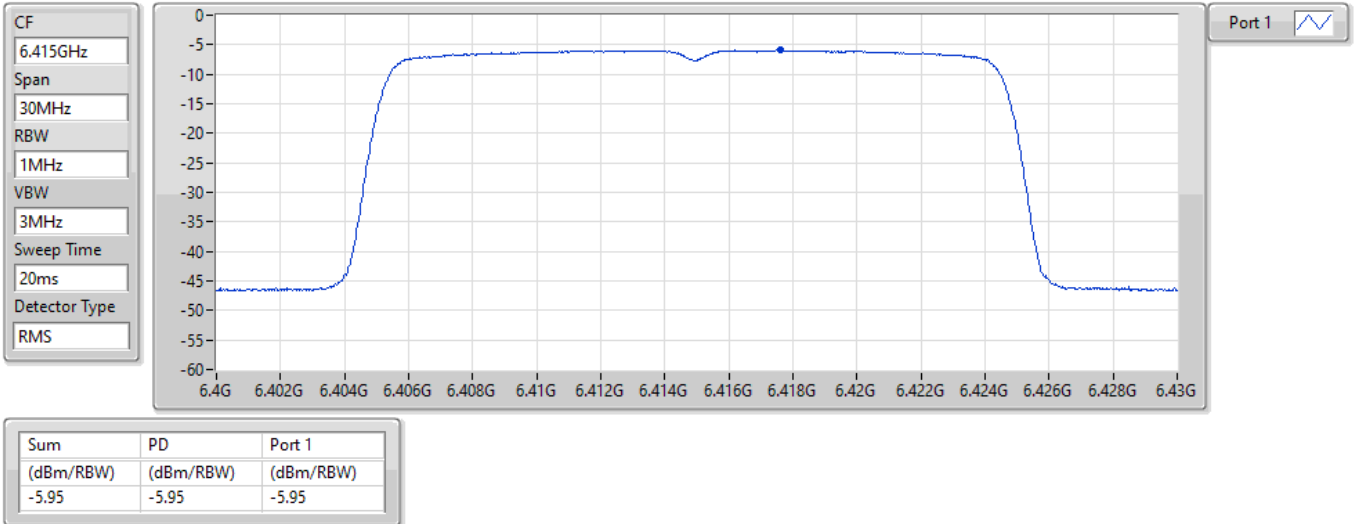


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6415MHz

22/06/2022

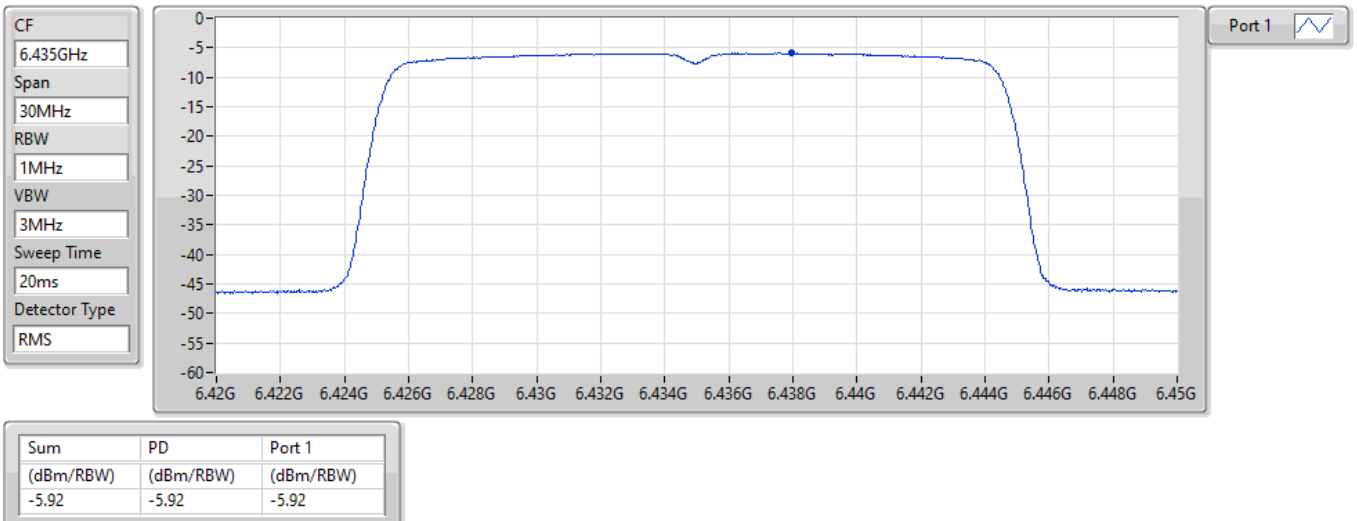


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6435MHz

22/06/2022

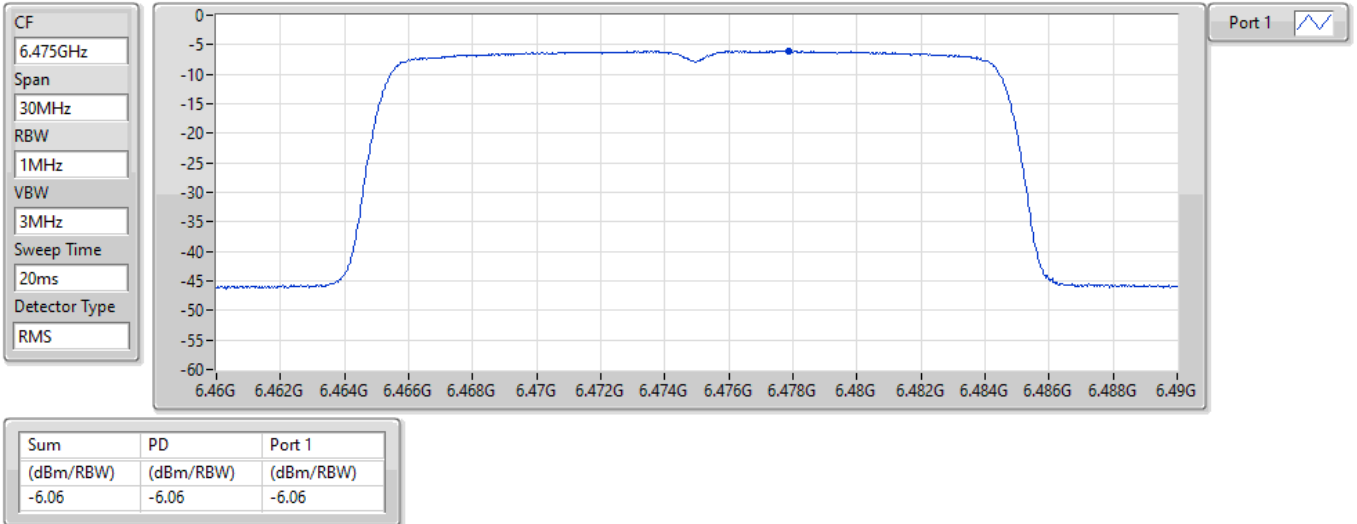


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6475MHz

13/06/2022

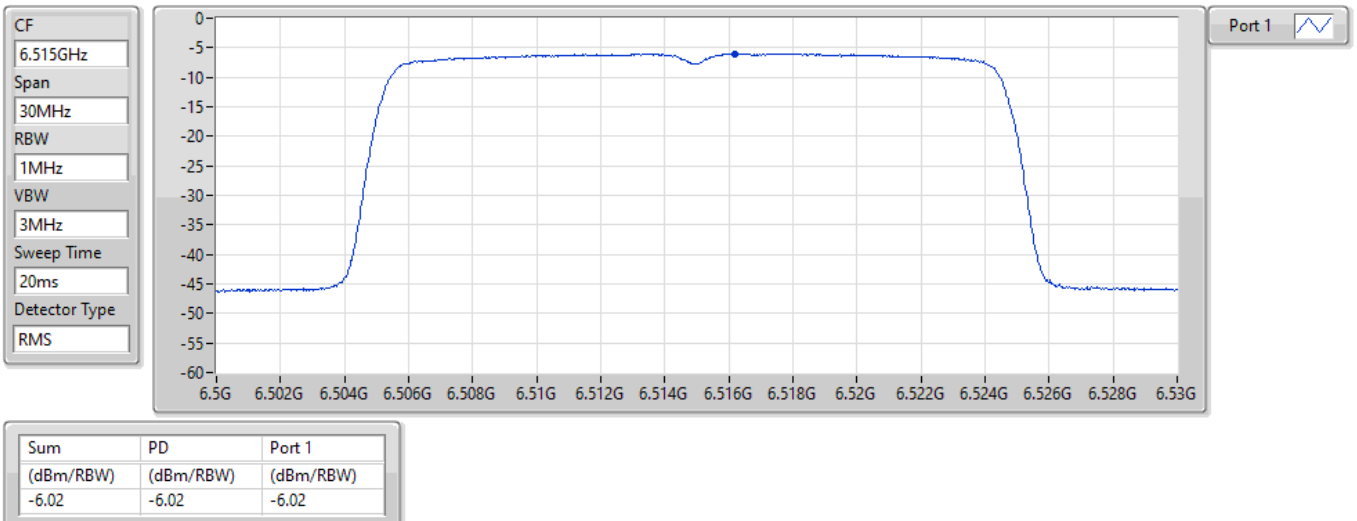


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6515MHz

13/06/2022

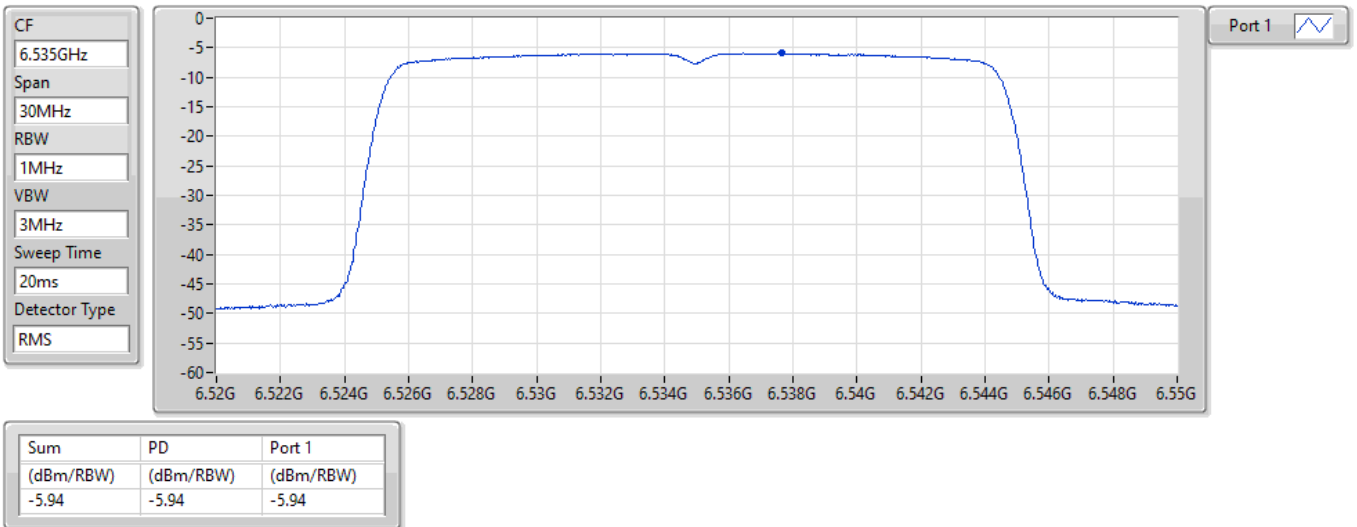


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6535MHz

22/06/2022

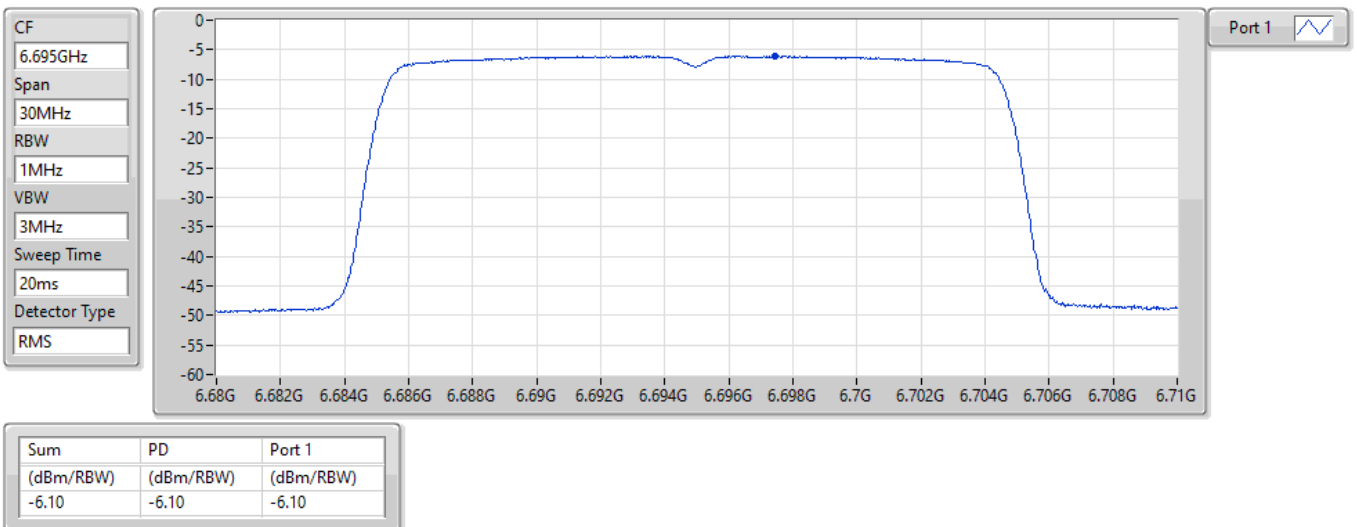


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6695MHz

13/06/2022

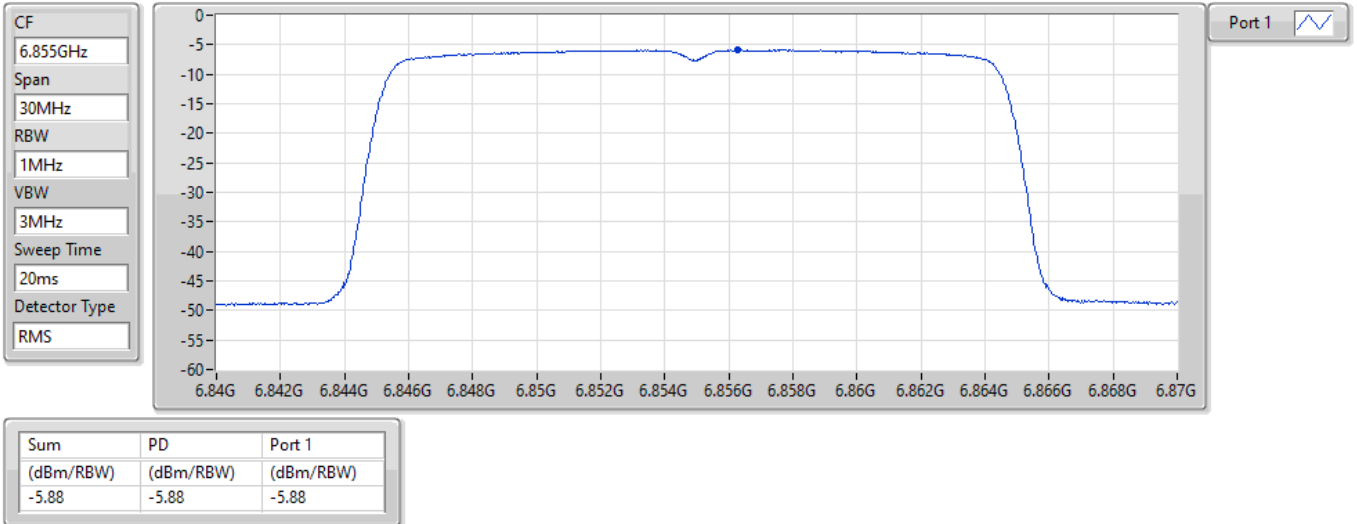


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6855MHz

22/06/2022

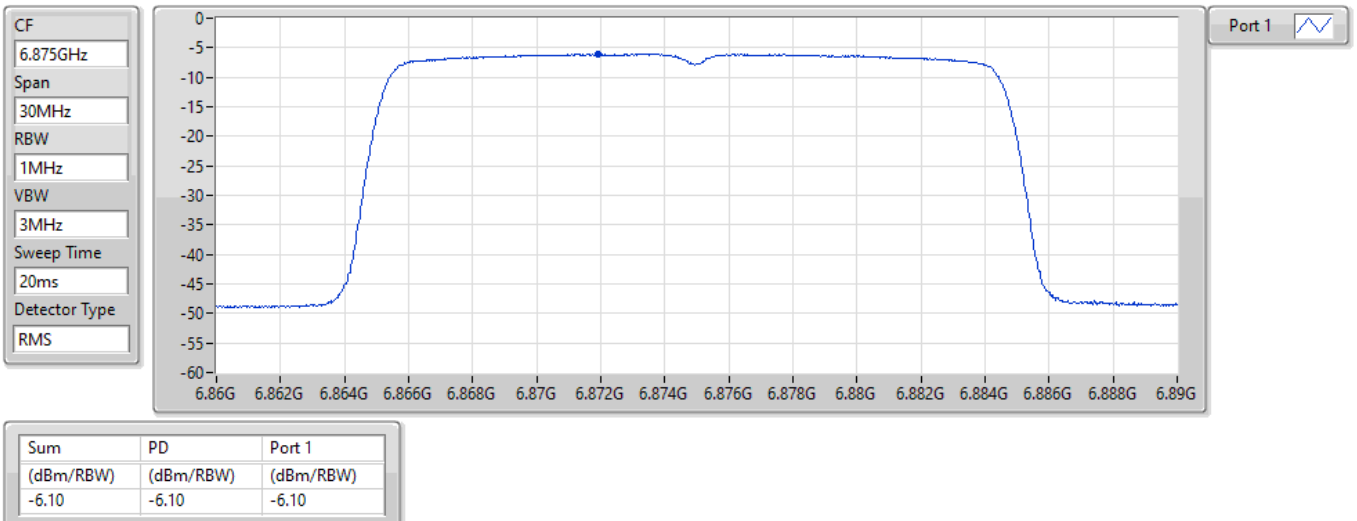


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6875MHz Straddle 6.525-6.875GHz

13/06/2022

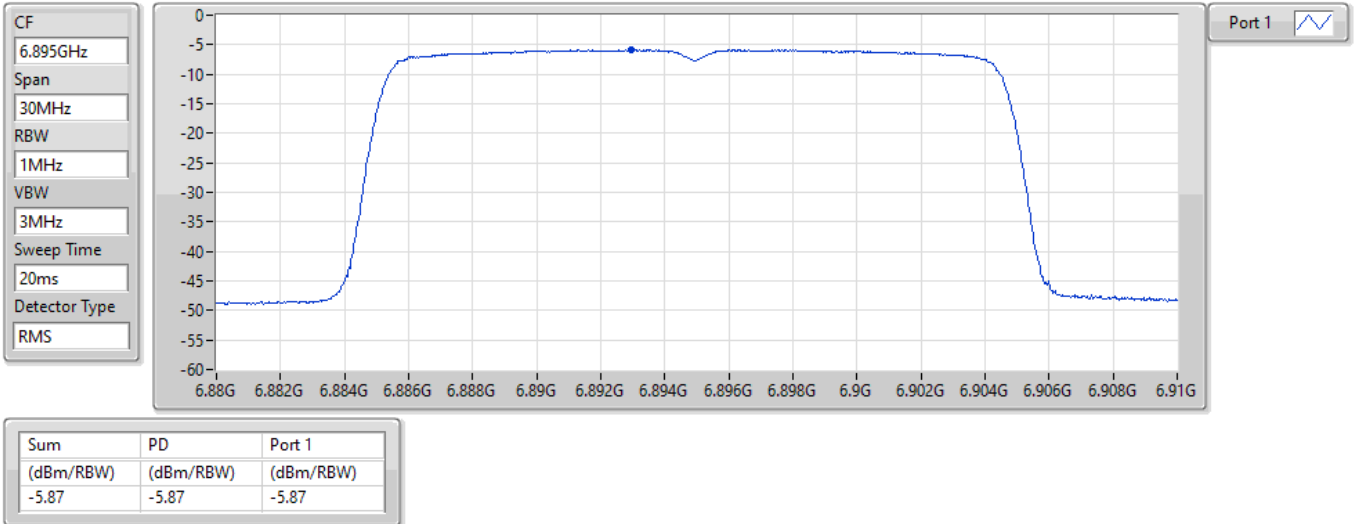


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6895MHz

22/06/2022

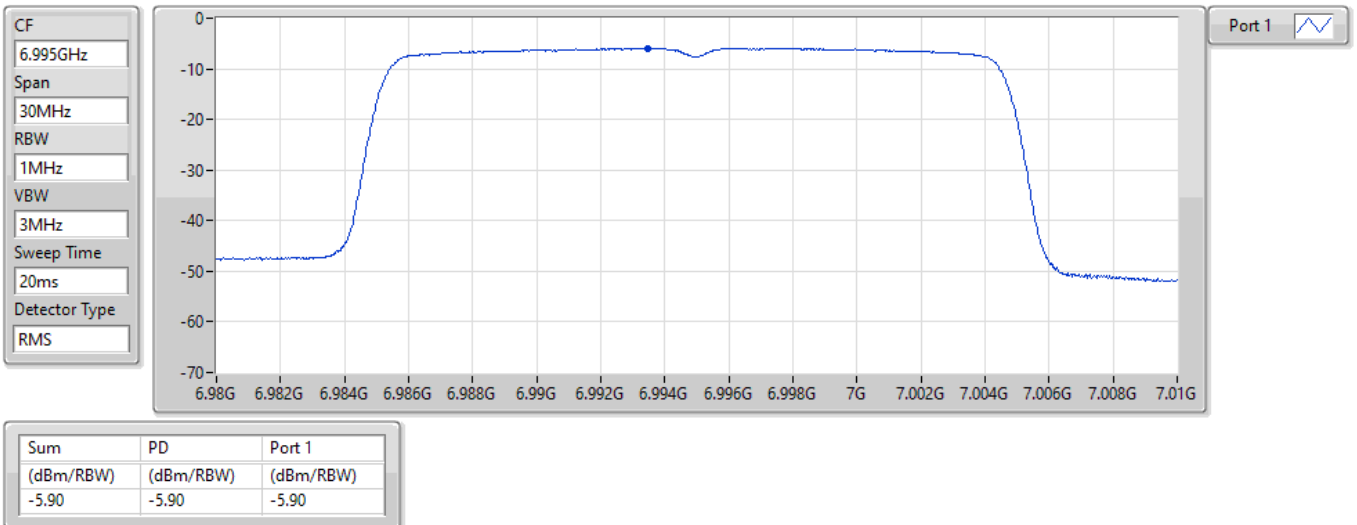


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6995MHz

22/06/2022

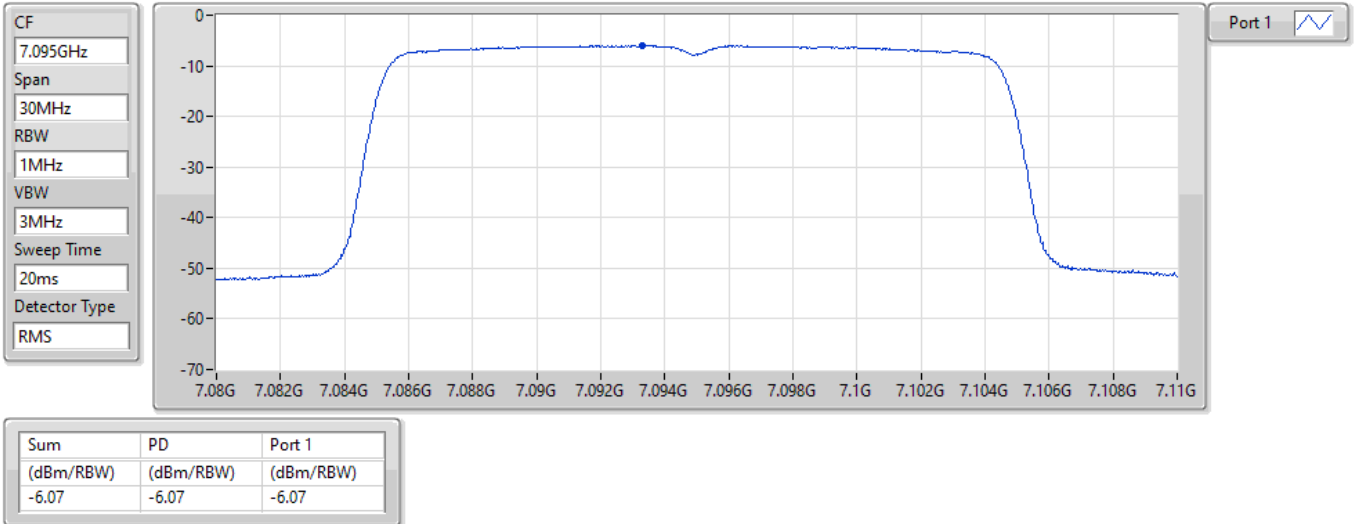


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

7095MHz

13/06/2022

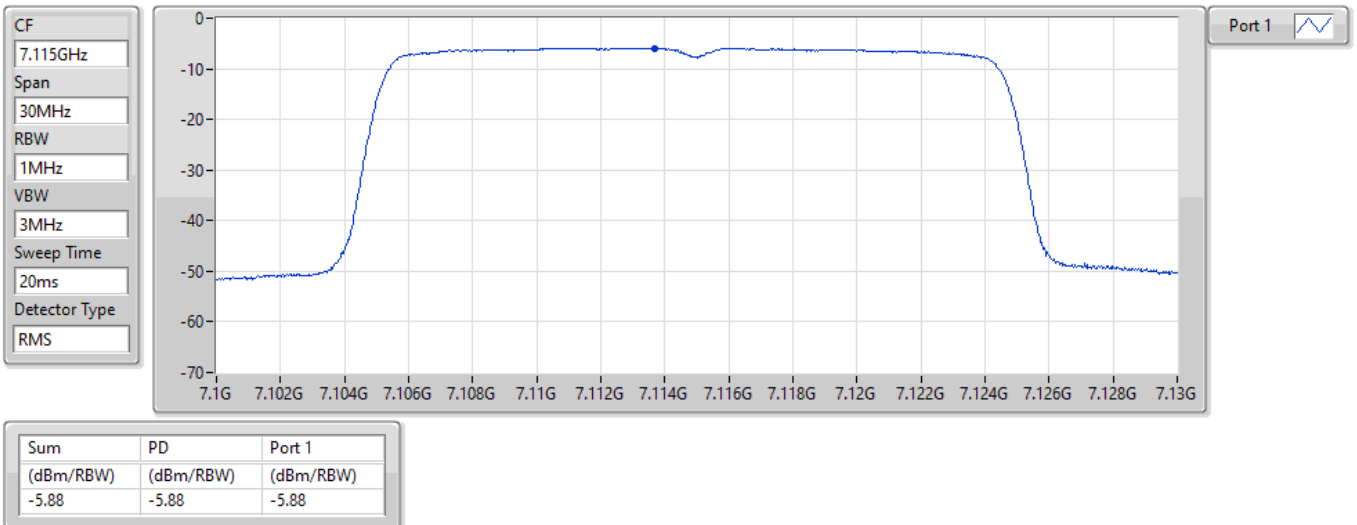


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

7115MHz

22/06/2022

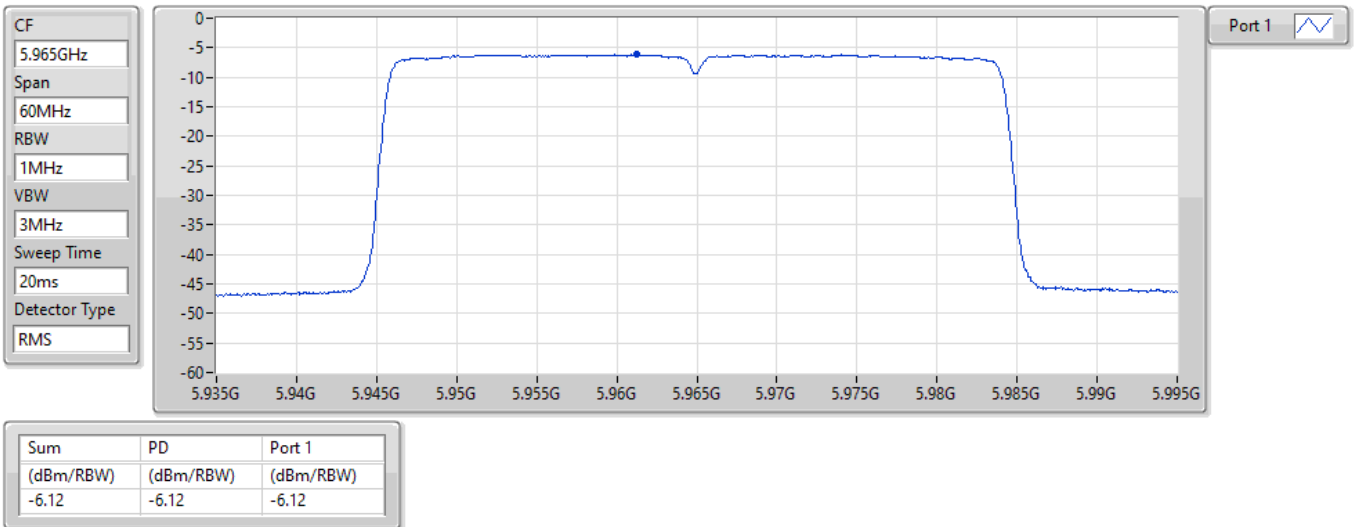


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5965MHz

13/06/2022

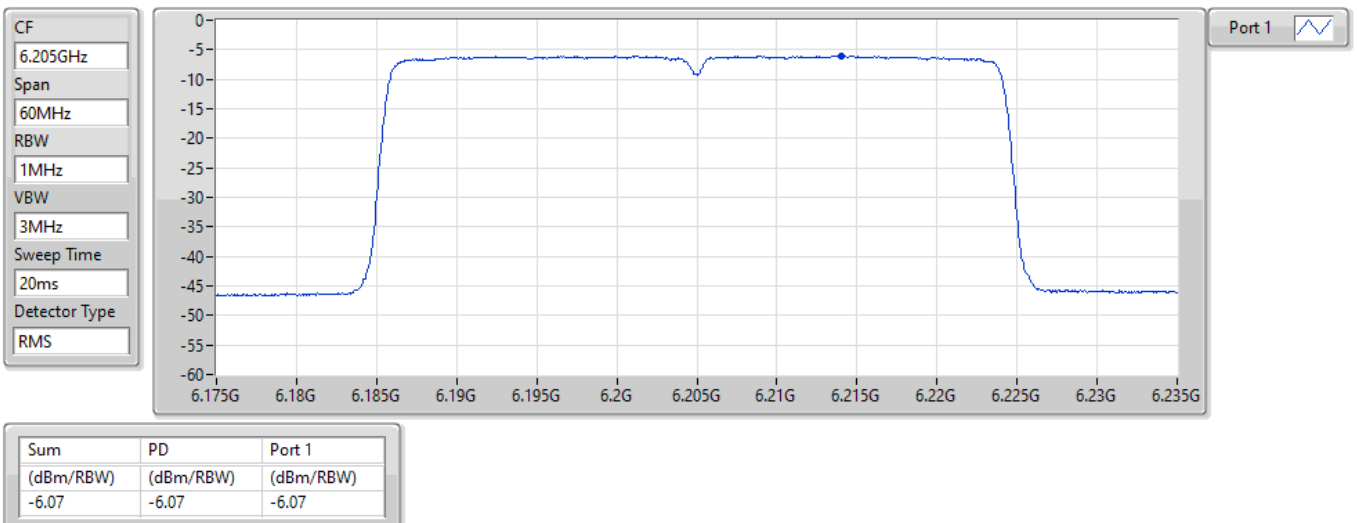


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6205MHz

13/06/2022

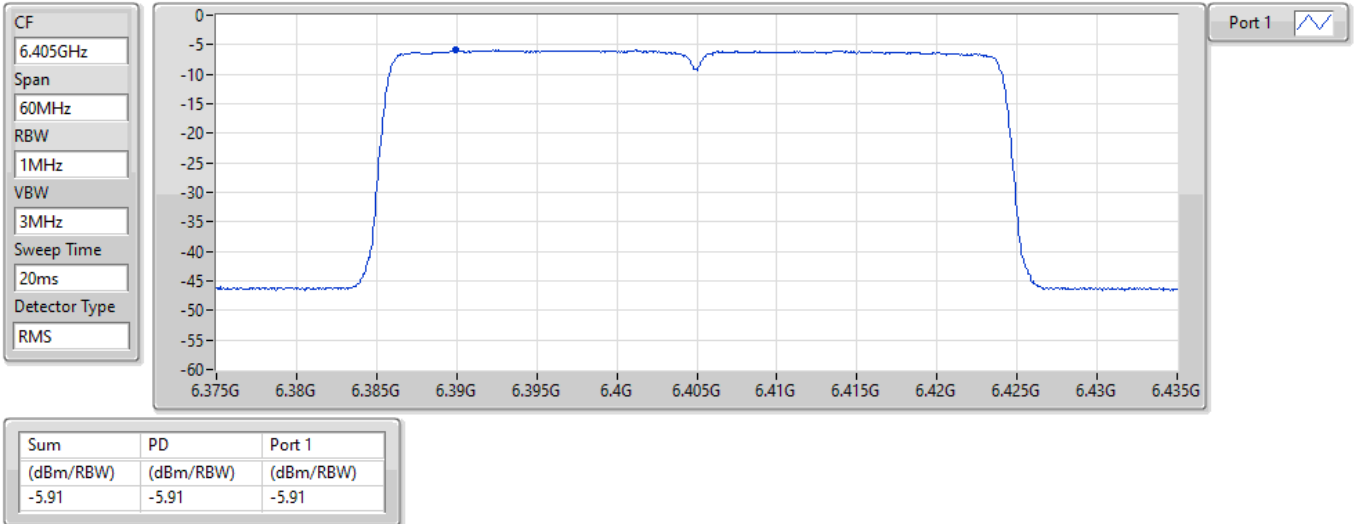


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6405MHz

22/06/2022

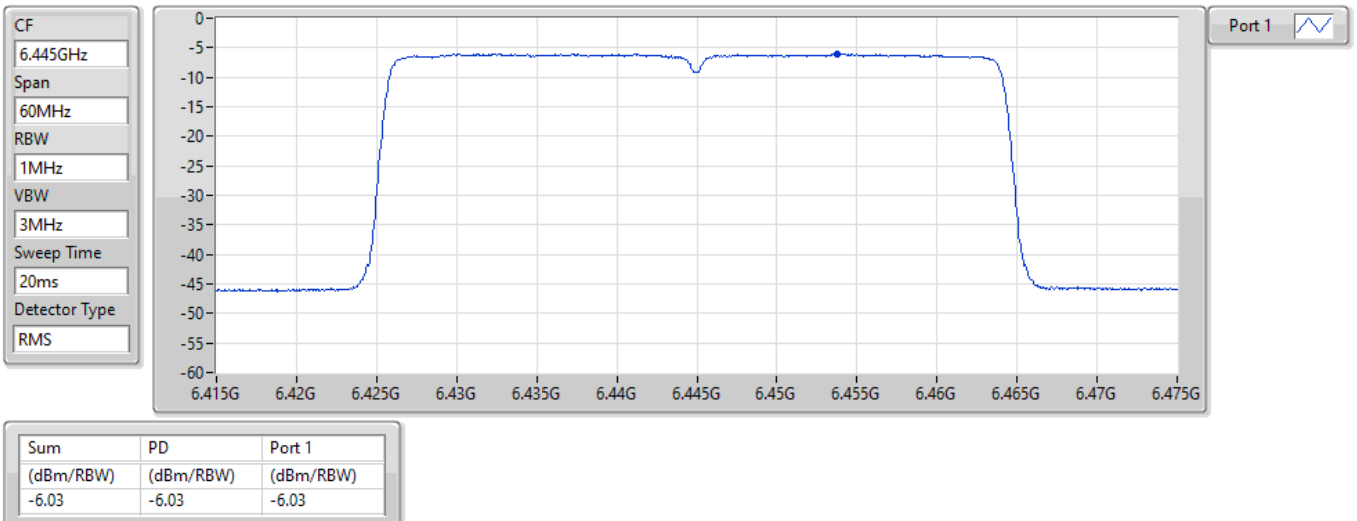


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6445MHz

13/06/2022

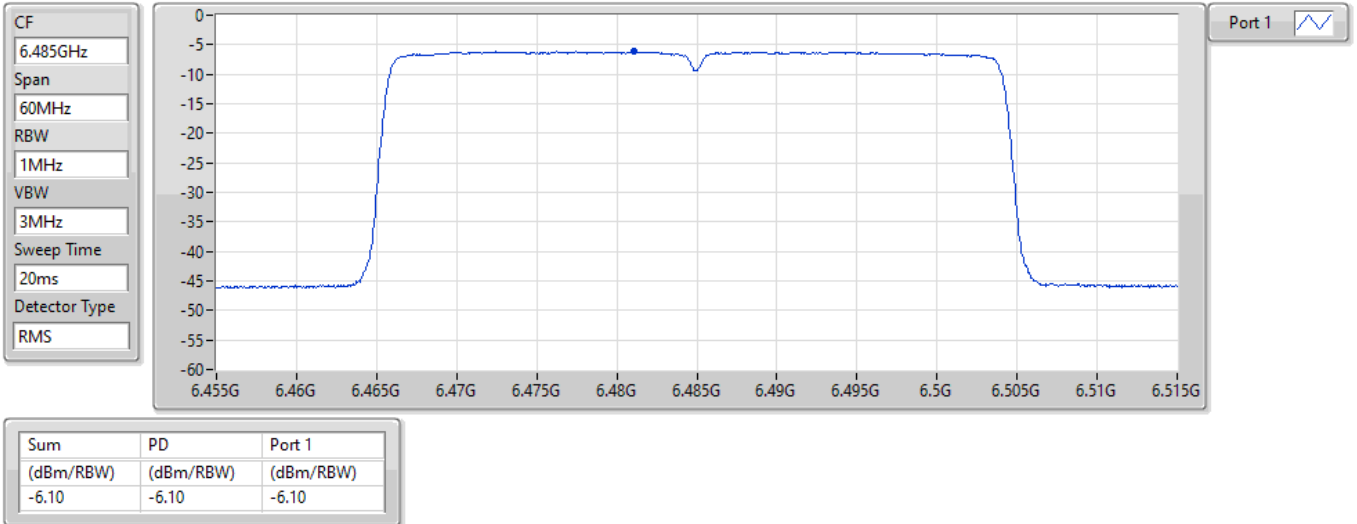


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6485MHz

13/06/2022

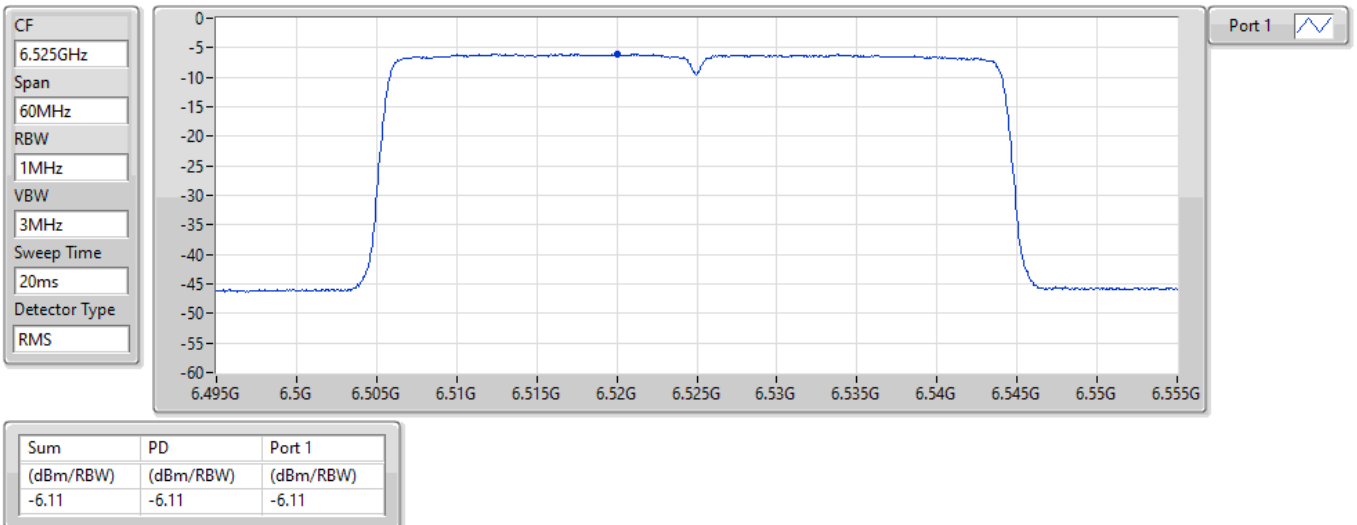


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6525MHz Straddle 6.425-6.525GHz

13/06/2022

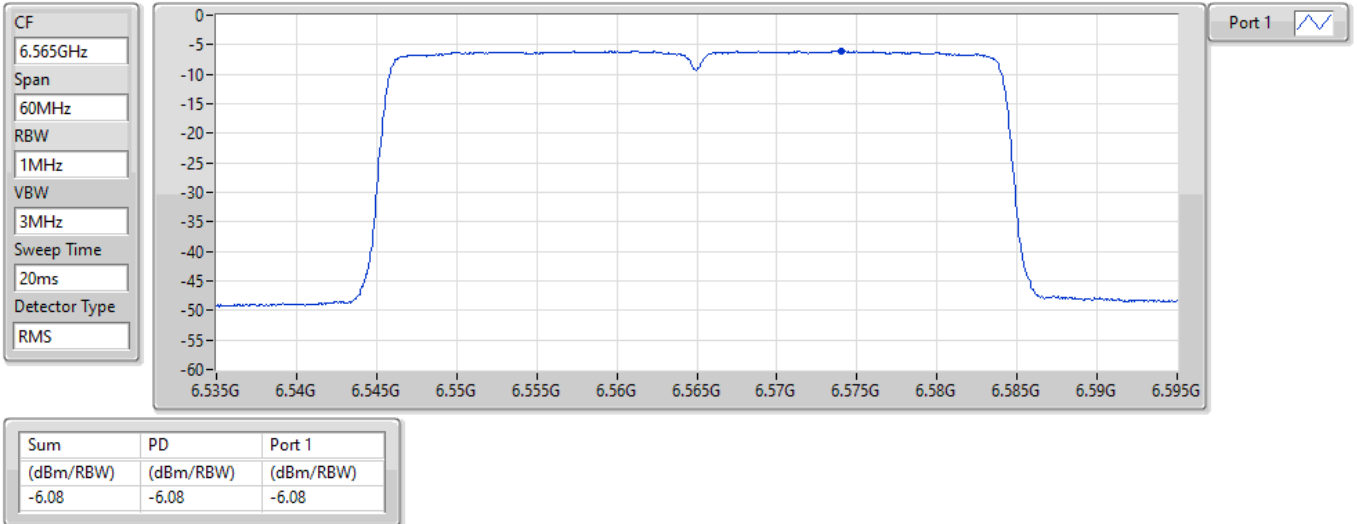


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6565MHz

13/06/2022

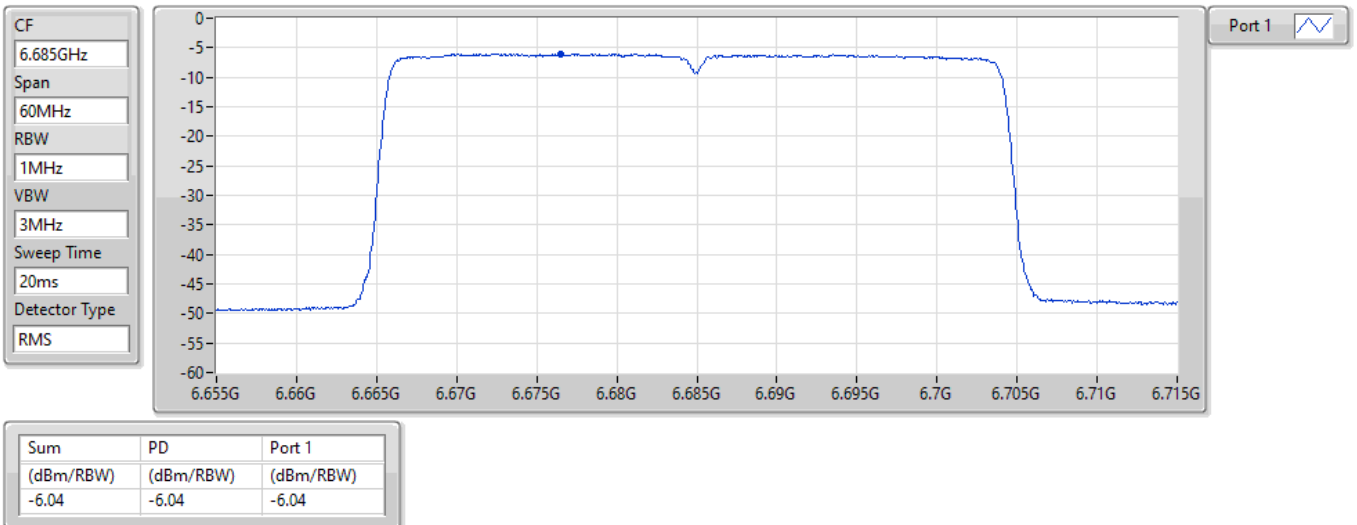


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6685MHz

13/06/2022

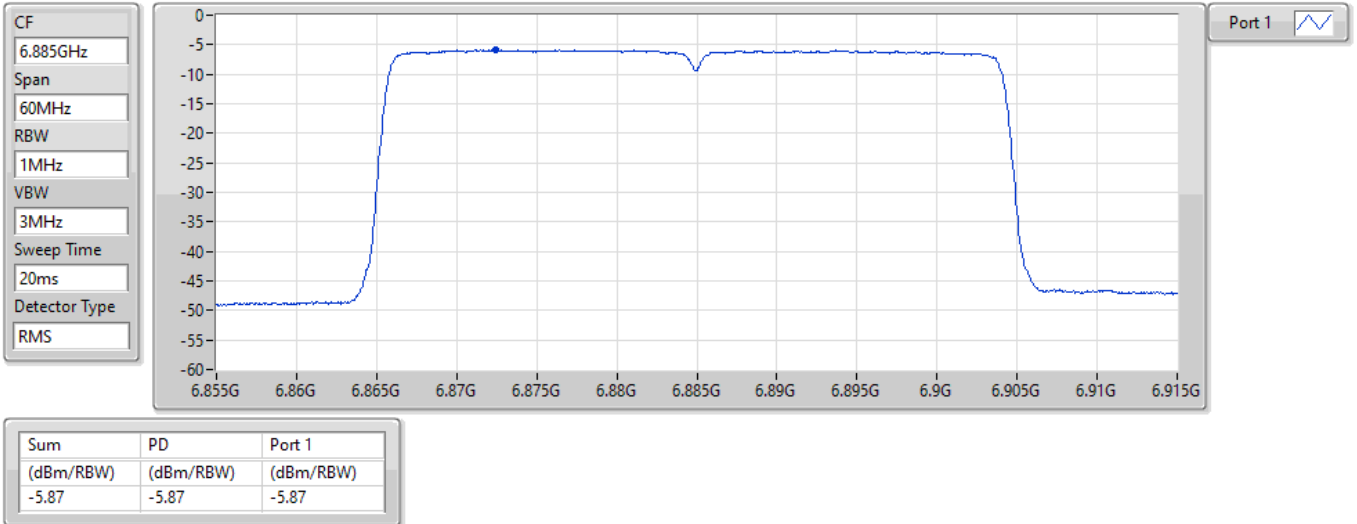


802.11ax HEW40_Nss1,(MCS0)_1TX

6885MHz Straddle 6.525-6.875GHz

22/06/2022

PSD

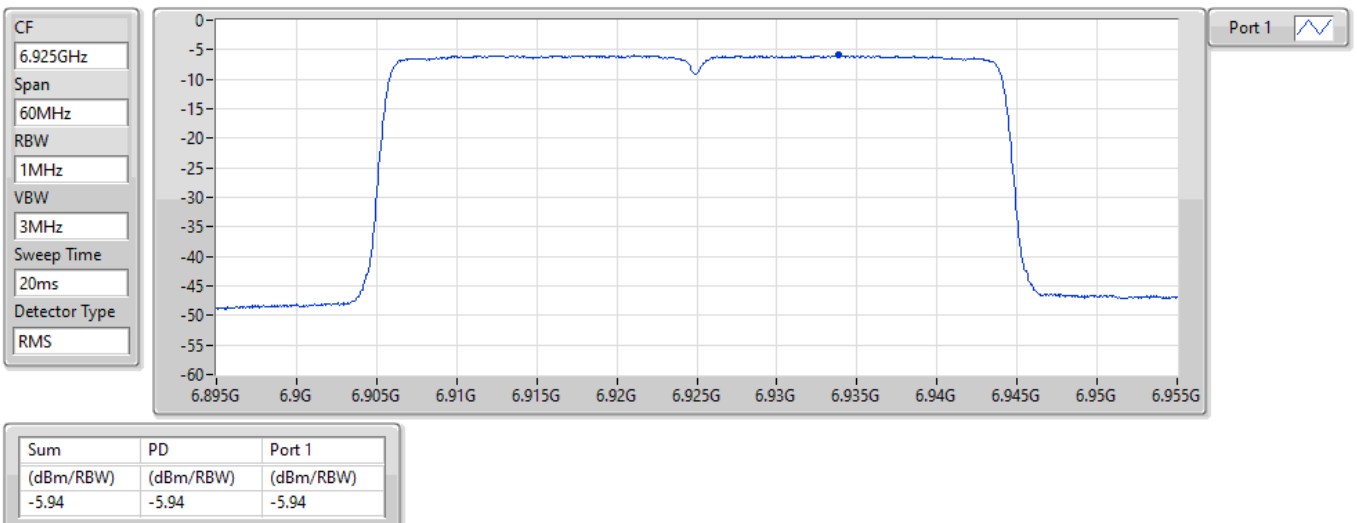


802.11ax HEW40_Nss1,(MCS0)_1TX

6925MHz

22/06/2022

PSD

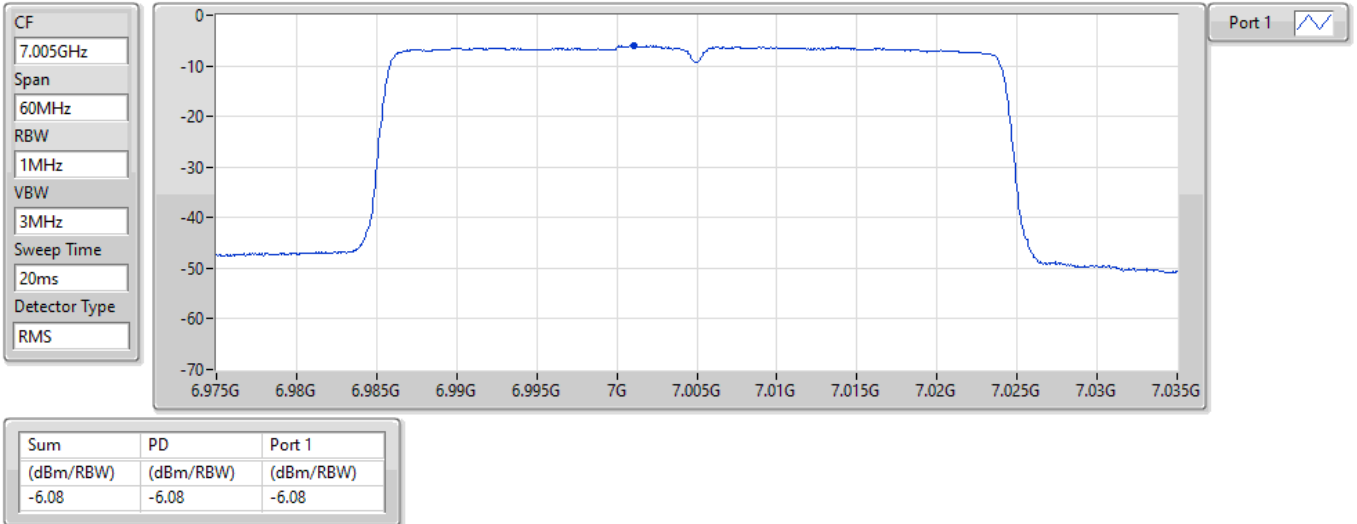


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

7005MHz

13/06/2022



802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

7085MHz

22/06/2022



802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5985MHz

13/06/2022

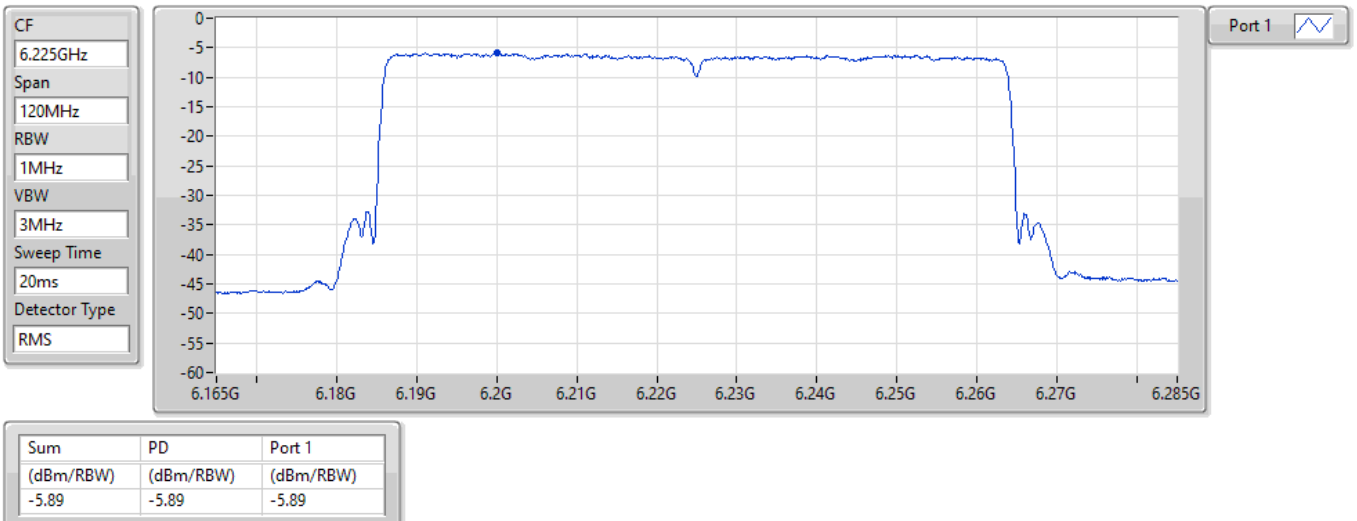


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6225MHz

22/06/2022

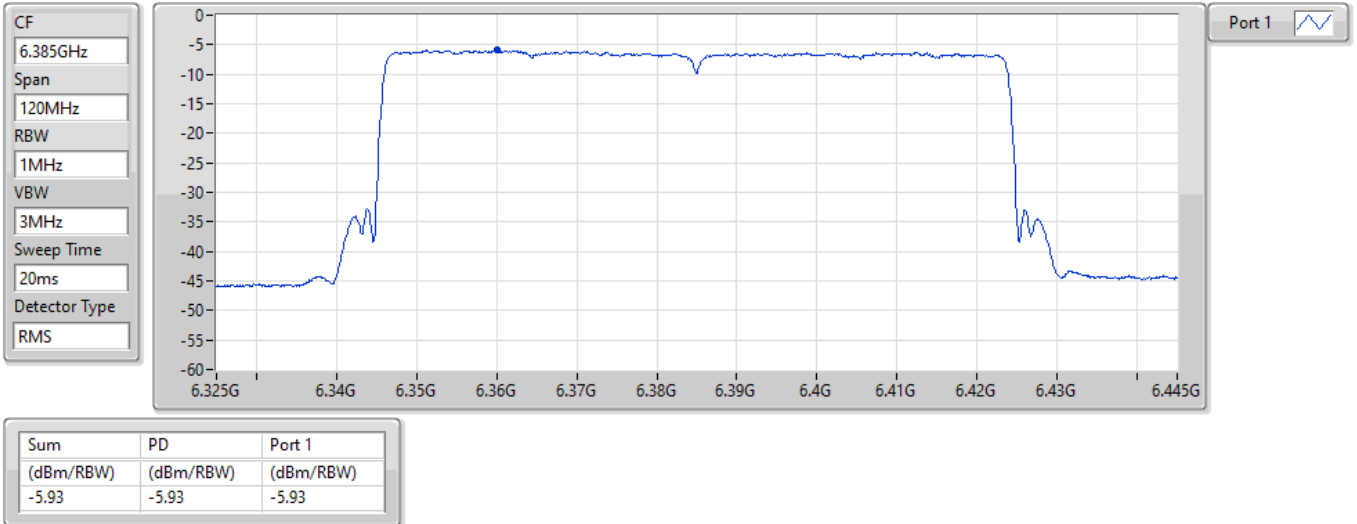


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6385MHz

22/06/2022

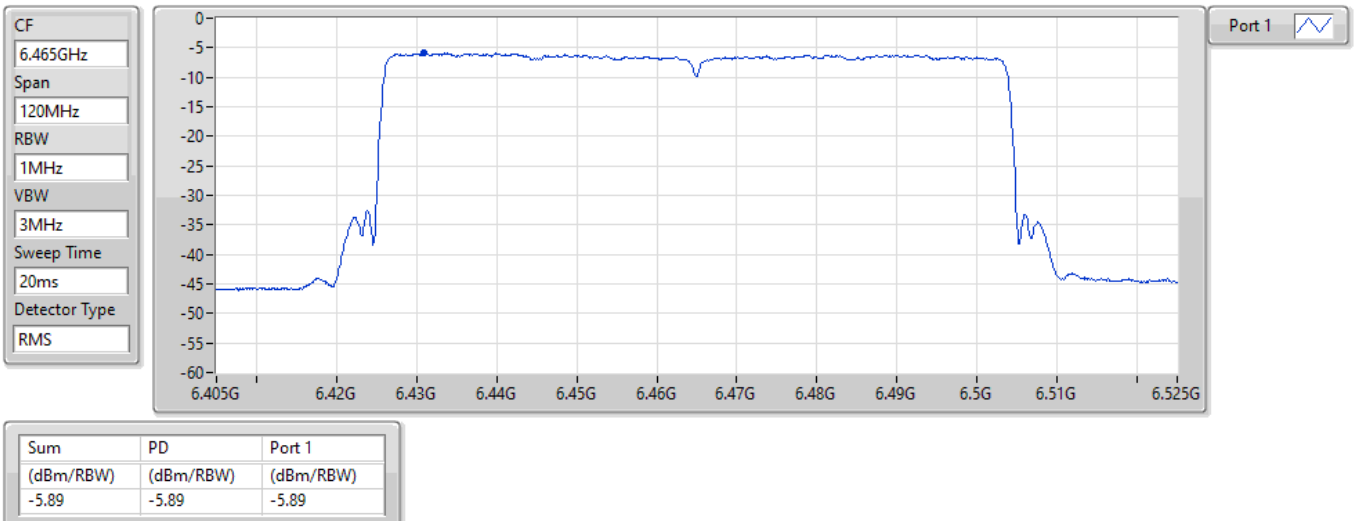


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6465MHz

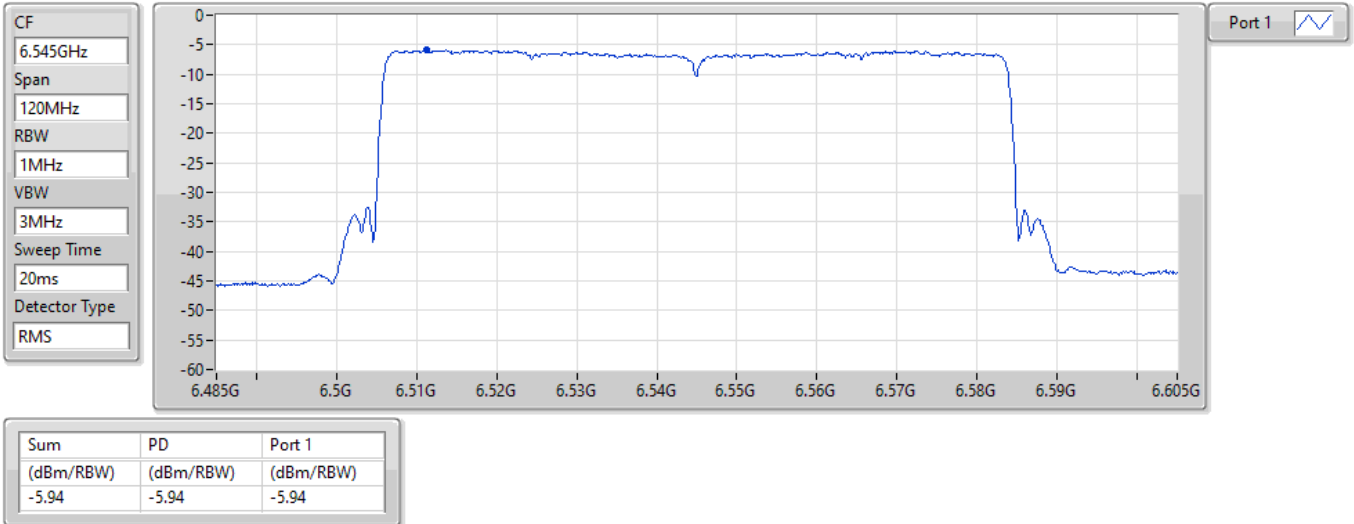
22/06/2022



802.11ax HEW80_Nss1,(MCS0)_1TX

6545MHz Straddle 6.425-6.525GHz

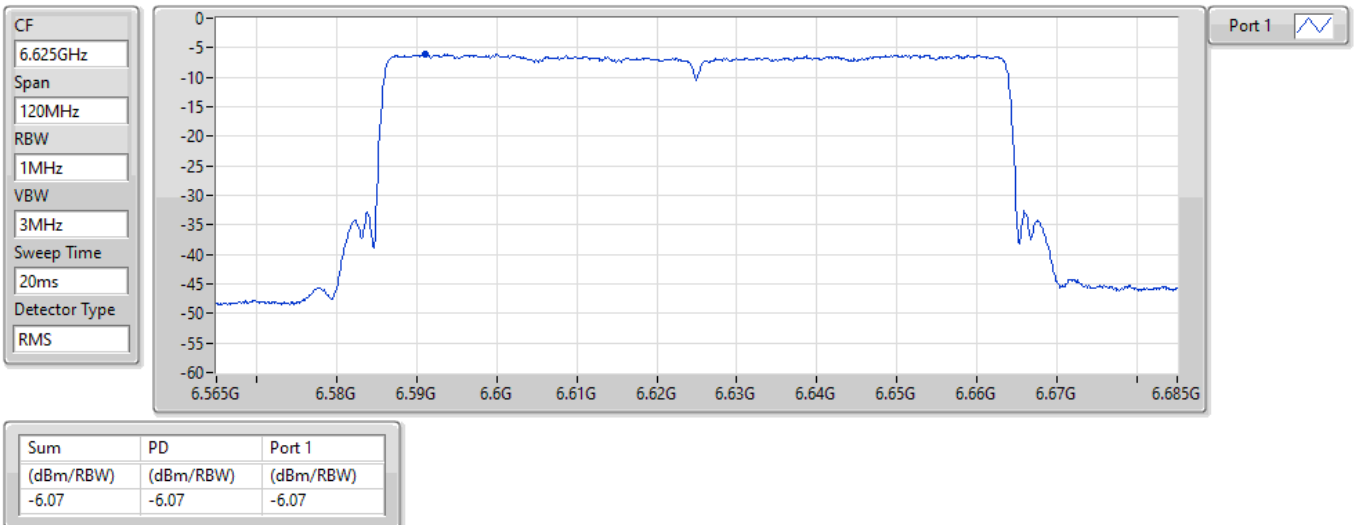
22/06/2022



802.11ax HEW80_Nss1,(MCS0)_1TX

6625MHz

13/06/2022

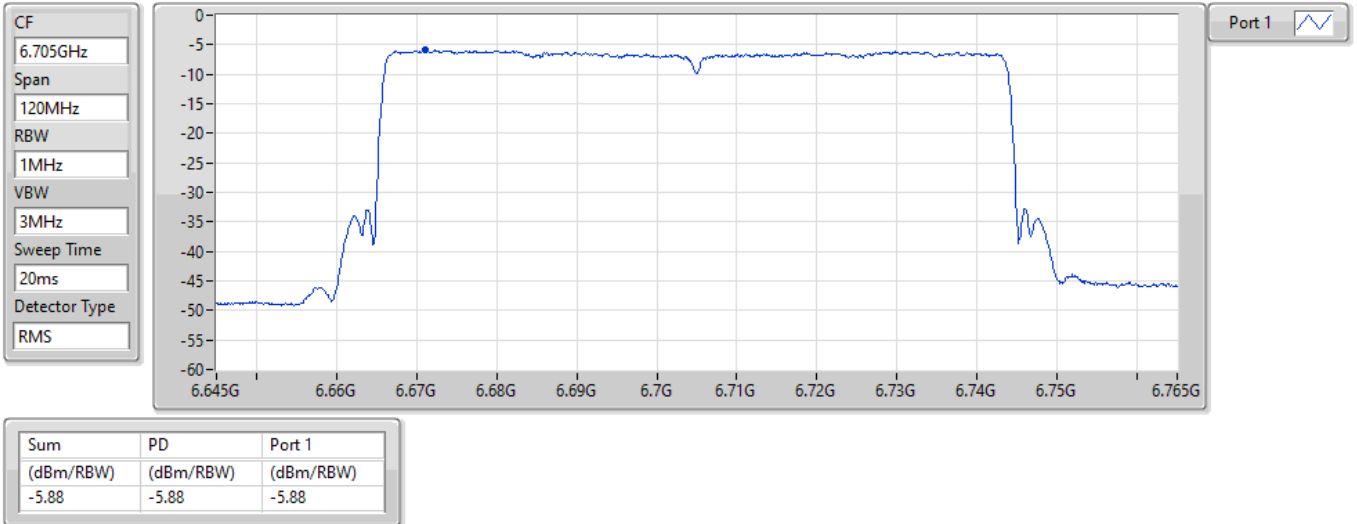


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6705MHz

22/06/2022

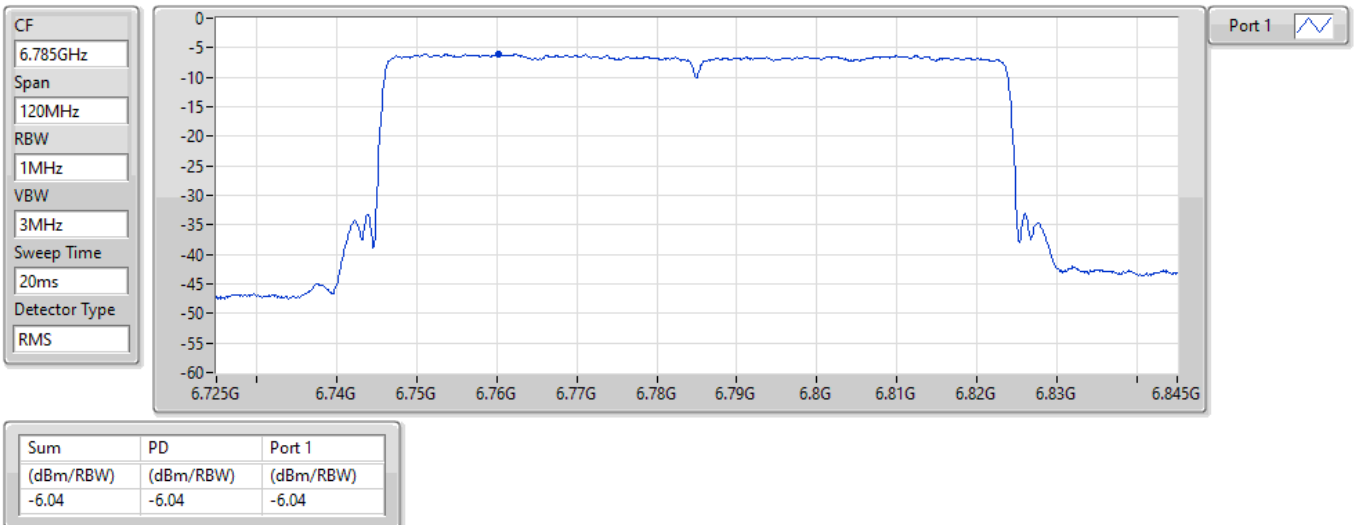


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6785MHz

13/06/2022



802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

7025MHz

22/06/2022

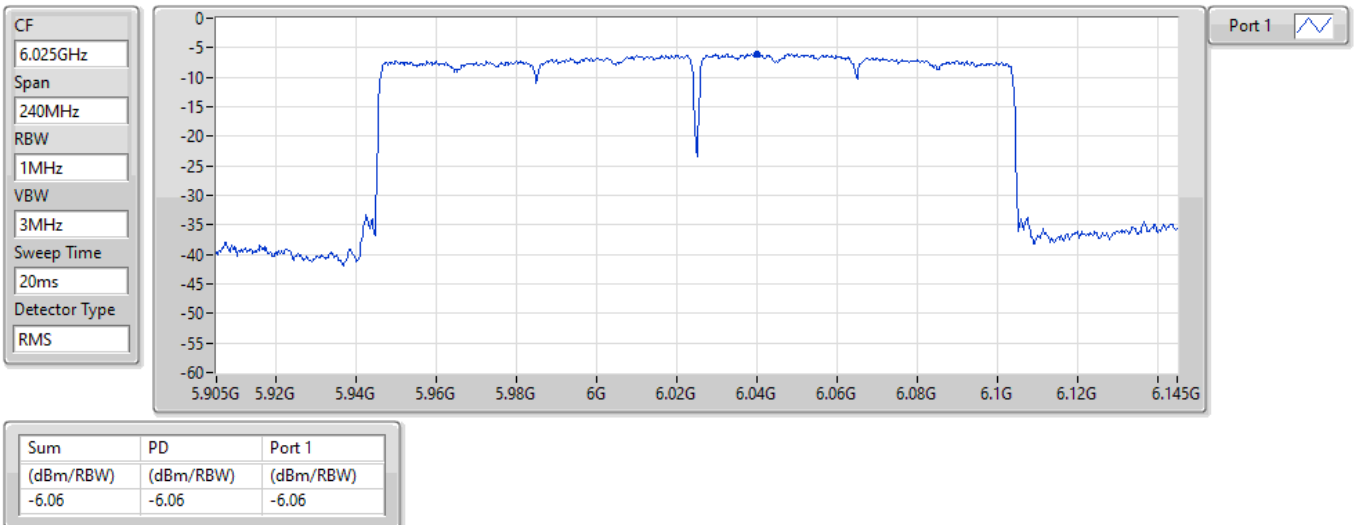


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6025MHz

13/06/2022

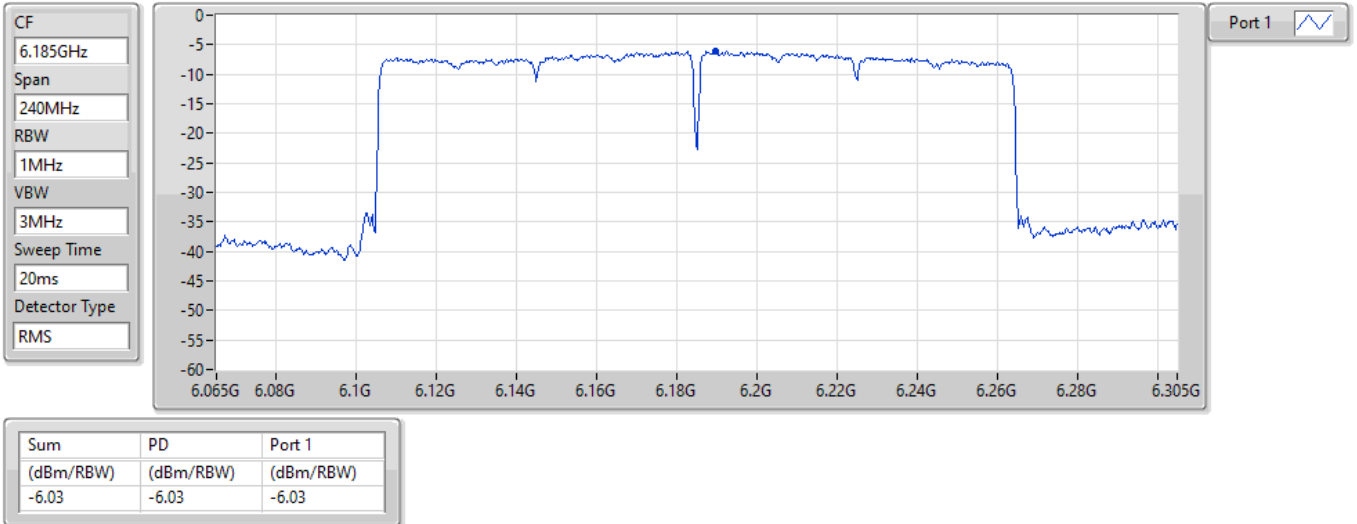


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6185MHz

13/06/2022

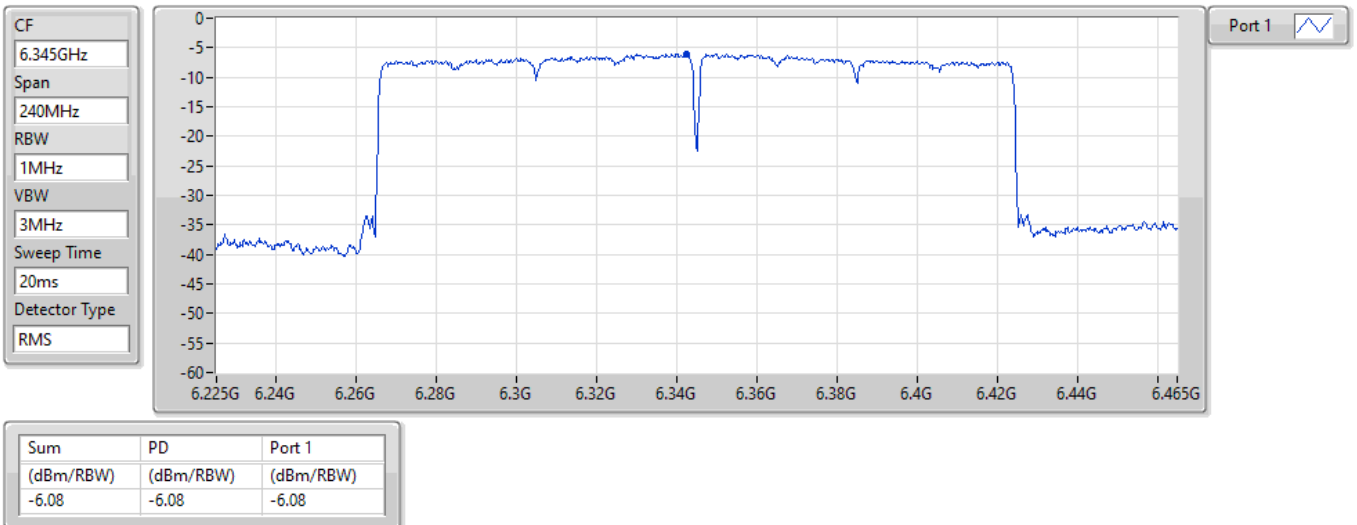


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6345MHz

13/06/2022

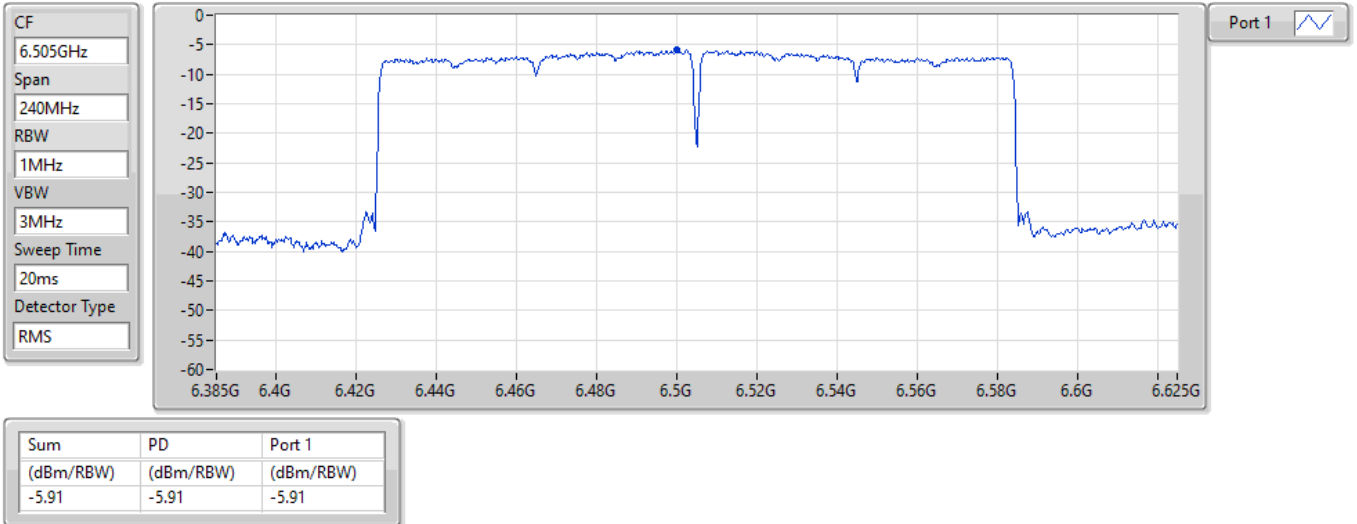


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6505MHz Straddle 6.425-6.525GHz

22/06/2022

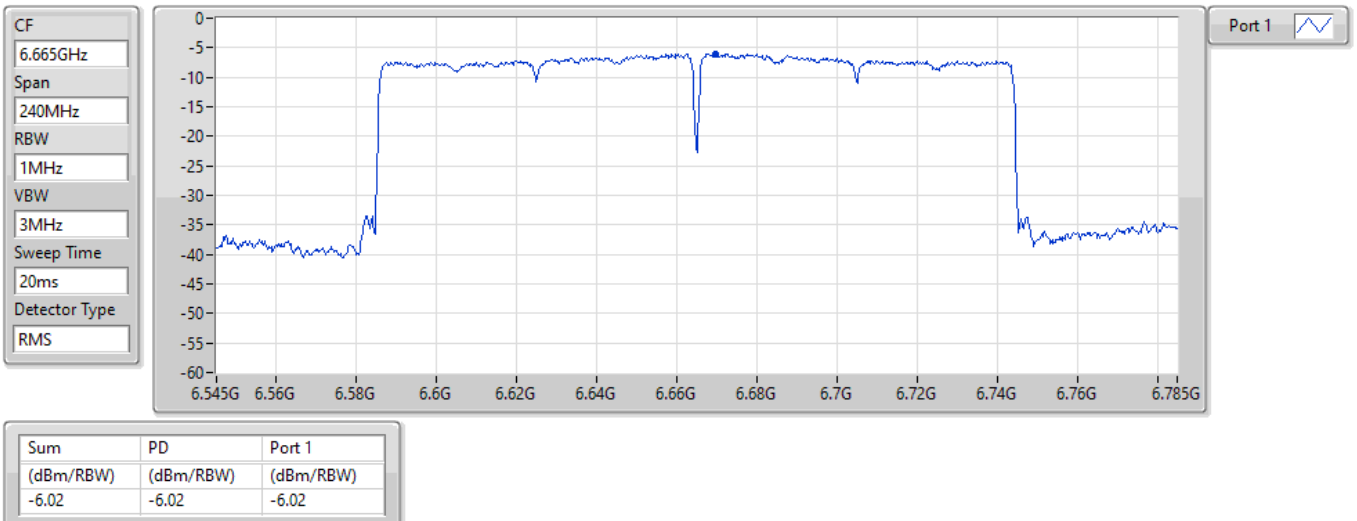


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6665MHz

13/06/2022

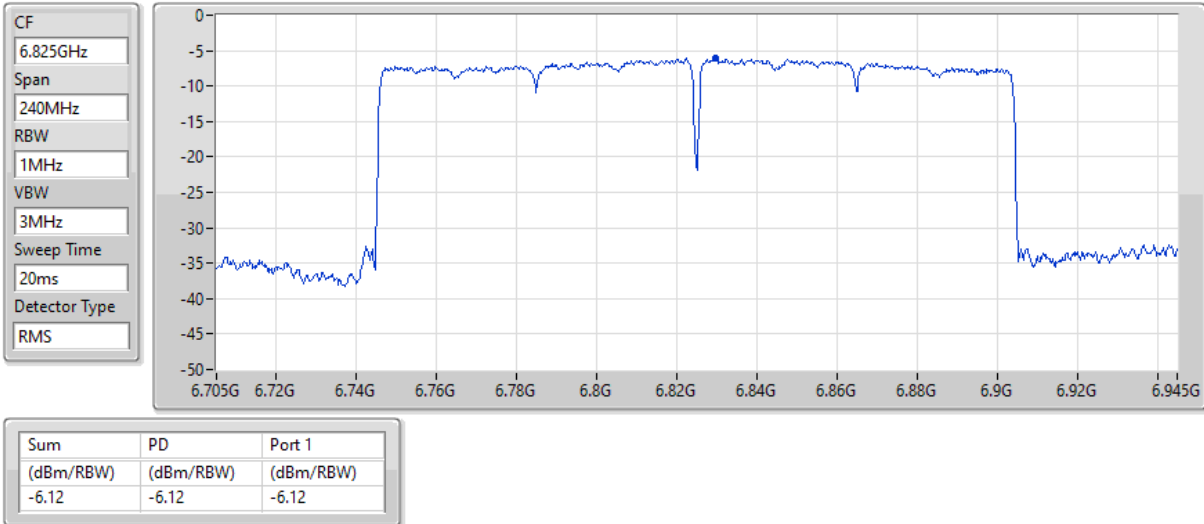


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6825MHz Straddle 6.525-6.875GHz

13/06/2022

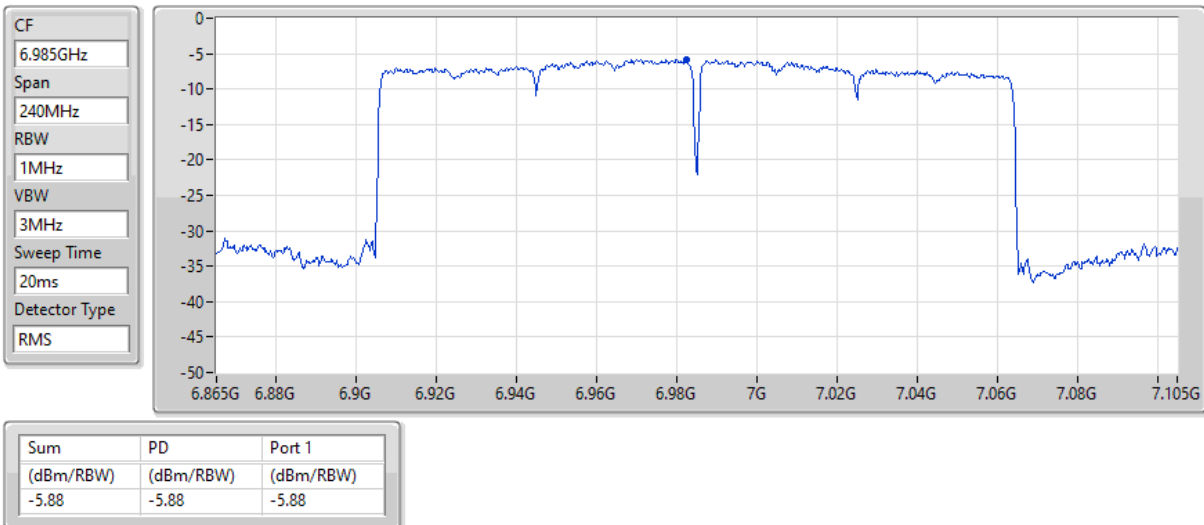


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6985MHz

22/06/2022



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-6.06	-1.06
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.07	-1.07
802.11ax HEW80_Nss1,(MCS0)_1TX	-6.09	-1.09
802.11ax HEW160_Nss1,(MCS0)_1TX	-6.03	-1.03
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-6.02	-1.02
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.03	-1.03
802.11ax HEW80_Nss1,(MCS0)_1TX	-6.17	-1.17
802.11ax HEW160_Nss1,(MCS0)_1TX	-6.15	-1.15
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-6.10	-1.10
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.04	-1.04
802.11ax HEW80_Nss1,(MCS0)_1TX	-6.04	-1.04
802.11ax HEW160_Nss1,(MCS0)_1TX	-6.02	-1.02
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-6.07	-1.07
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.08	-1.08
802.11ax HEW80_Nss1,(MCS0)_1TX	-6.16	-1.16
802.11ax HEW160_Nss1,(MCS0)_1TX	-6.19	-1.19

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-6.06	-6.06	Inf	-1.06	-1.00
6195MHz	Pass	5.00	-6.18	-6.18	Inf	-1.18	-1.00
6415MHz	Pass	5.00	-6.21	-6.21	Inf	-1.21	-1.00
6435MHz	Pass	5.00	-6.15	-6.15	Inf	-1.15	-1.00
6475MHz	Pass	5.00	-6.06	-6.06	Inf	-1.06	-1.00
6515MHz	Pass	5.00	-6.02	-6.02	Inf	-1.02	-1.00
6535MHz	Pass	5.00	-6.21	-6.21	Inf	-1.21	-1.00
6695MHz	Pass	5.00	-6.10	-6.10	Inf	-1.10	-1.00
6855MHz	Pass	5.00	-6.16	-6.16	Inf	-1.16	-1.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	-6.10	-6.10	Inf	-1.10	-1.00
6895MHz	Pass	5.00	-6.19	-6.19	Inf	-1.19	-1.00
6995MHz	Pass	5.00	-6.12	-6.12	Inf	-1.12	-1.00
7095MHz	Pass	5.00	-6.07	-6.07	Inf	-1.07	-1.00
7115MHz	Pass	5.00	-6.19	-6.19	Inf	-1.19	-1.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	5.00	-6.12	-6.12	Inf	-1.12	-1.00
6205MHz	Pass	5.00	-6.07	-6.07	Inf	-1.07	-1.00
6405MHz	Pass	5.00	-6.18	-6.18	Inf	-1.18	-1.00
6445MHz	Pass	5.00	-6.03	-6.03	Inf	-1.03	-1.00
6485MHz	Pass	5.00	-6.10	-6.10	Inf	-1.10	-1.00
6525MHz Straddle 6.425-6.525GHz	Pass	5.00	-6.11	-6.11	Inf	-1.11	-1.00
6565MHz	Pass	5.00	-6.08	-6.08	Inf	-1.08	-1.00
6685MHz	Pass	5.00	-6.04	-6.04	Inf	-1.04	-1.00
6885MHz Straddle 6.525-6.875GHz	Pass	5.00	-6.16	-6.16	Inf	-1.16	-1.00
6925MHz	Pass	5.00	-6.18	-6.18	Inf	-1.18	-1.00
7005MHz	Pass	5.00	-6.08	-6.08	Inf	-1.08	-1.00
7085MHz	Pass	5.00	-6.22	-6.22	Inf	-1.22	-1.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	5.00	-6.09	-6.09	Inf	-1.09	-1.00
6225MHz	Pass	5.00	-6.19	-6.19	Inf	-1.19	-1.00
6385MHz	Pass	5.00	-6.15	-6.15	Inf	-1.15	-1.00
6465MHz	Pass	5.00	-6.18	-6.18	Inf	-1.18	-1.00
6545MHz Straddle 6.425-6.525GHz	Pass	5.00	-6.17	-6.17	Inf	-1.17	-1.00
6625MHz	Pass	5.00	-6.07	-6.07	Inf	-1.07	-1.00
6705MHz	Pass	5.00	-6.14	-6.14	Inf	-1.14	-1.00
6785MHz	Pass	5.00	-6.04	-6.04	Inf	-1.04	-1.00
6865MHz Straddle 6.525-6.875GHz	Pass	5.00	-6.11	-6.11	Inf	-1.11	-1.00
6945MHz	Pass	5.00	-6.16	-6.16	Inf	-1.16	-1.00
7025MHz	Pass	5.00	-6.17	-6.17	Inf	-1.17	-1.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	5.00	-6.06	-6.06	Inf	-1.06	-1.00
6185MHz	Pass	5.00	-6.03	-6.03	Inf	-1.03	-1.00
6345MHz	Pass	5.00	-6.08	-6.08	Inf	-1.08	-1.00
6505MHz Straddle 6.425-6.525GHz	Pass	5.00	-6.15	-6.15	Inf	-1.15	-1.00
6665MHz	Pass	5.00	-6.02	-6.02	Inf	-1.02	-1.00
6825MHz Straddle 6.525-6.875GHz	Pass	5.00	-6.12	-6.12	Inf	-1.12	-1.00
6985MHz	Pass	5.00	-6.19	-6.19	Inf	-1.19	-1.00

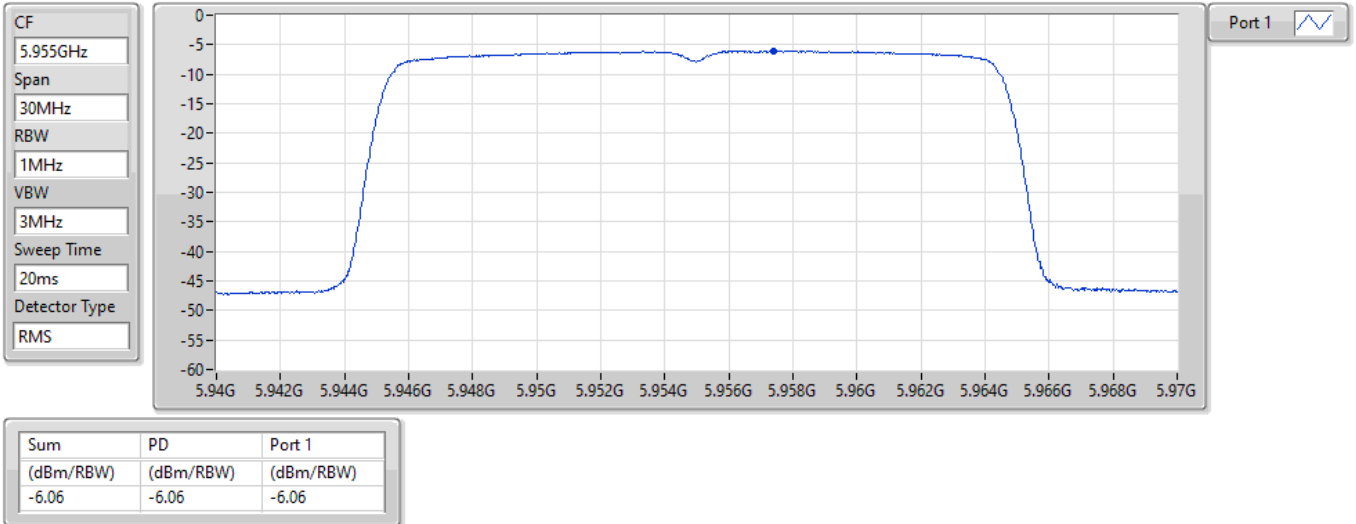
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5955MHz

13/06/2022

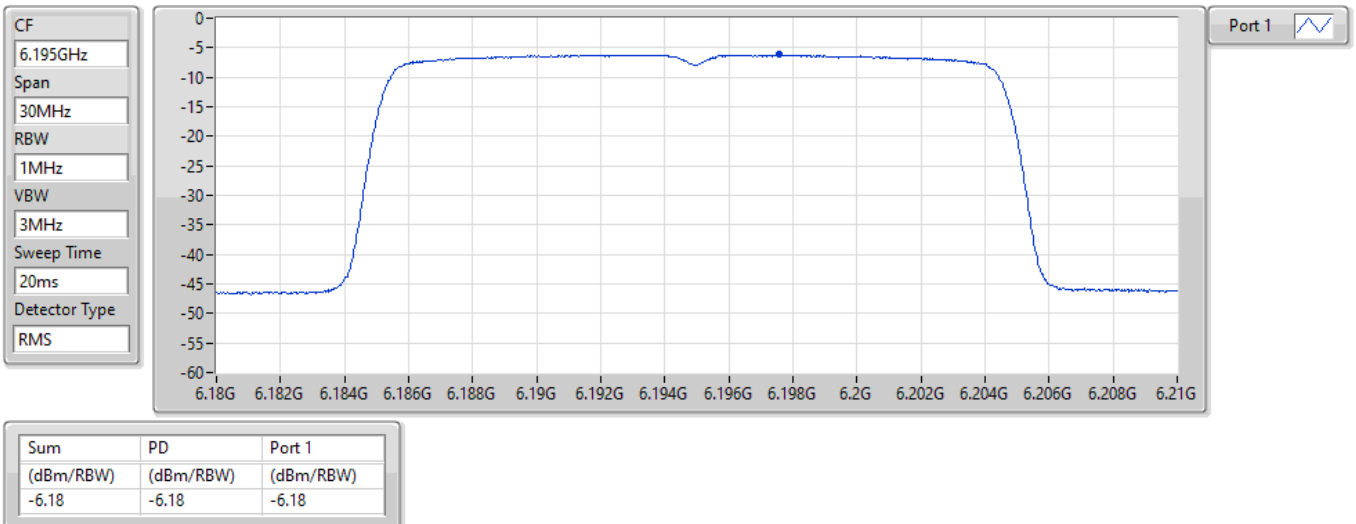


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6195MHz

13/06/2022

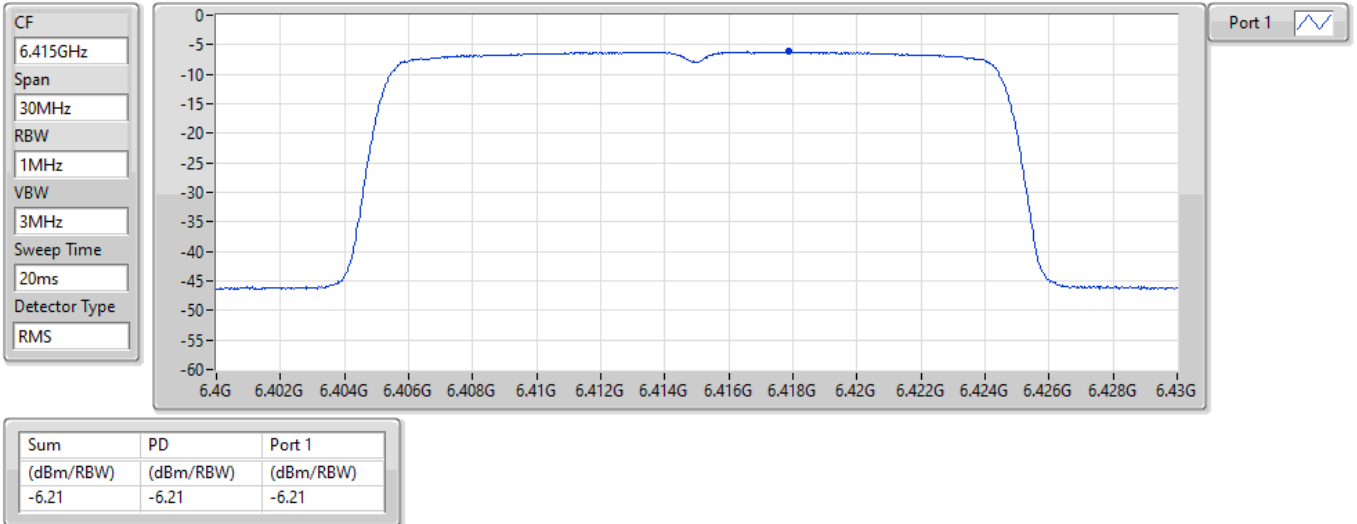


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6415MHz

13/06/2022

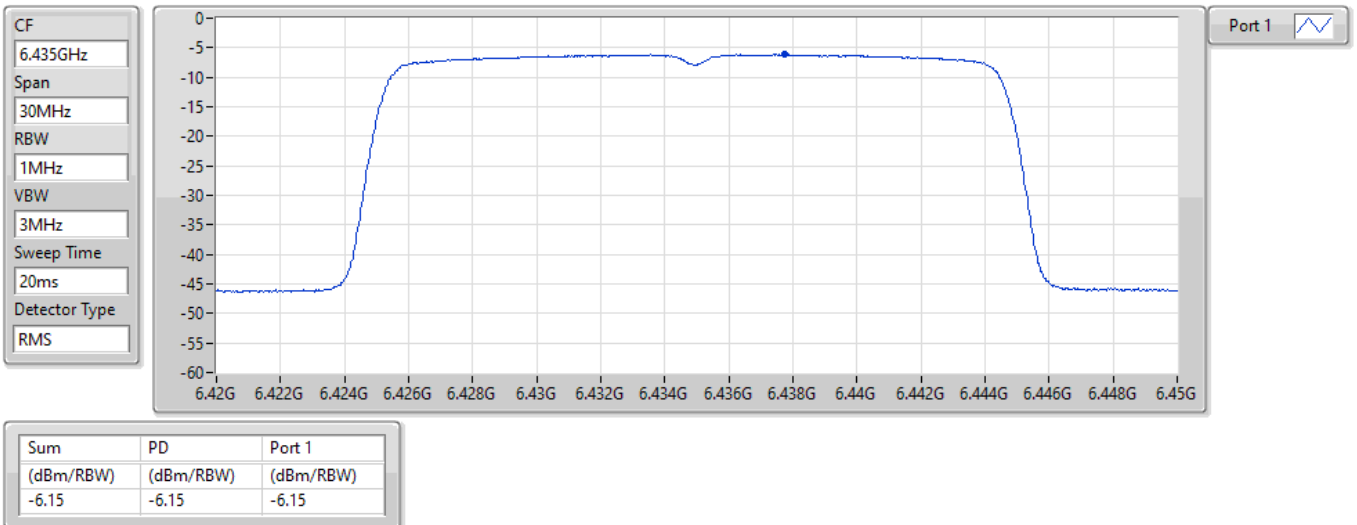


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6435MHz

13/06/2022

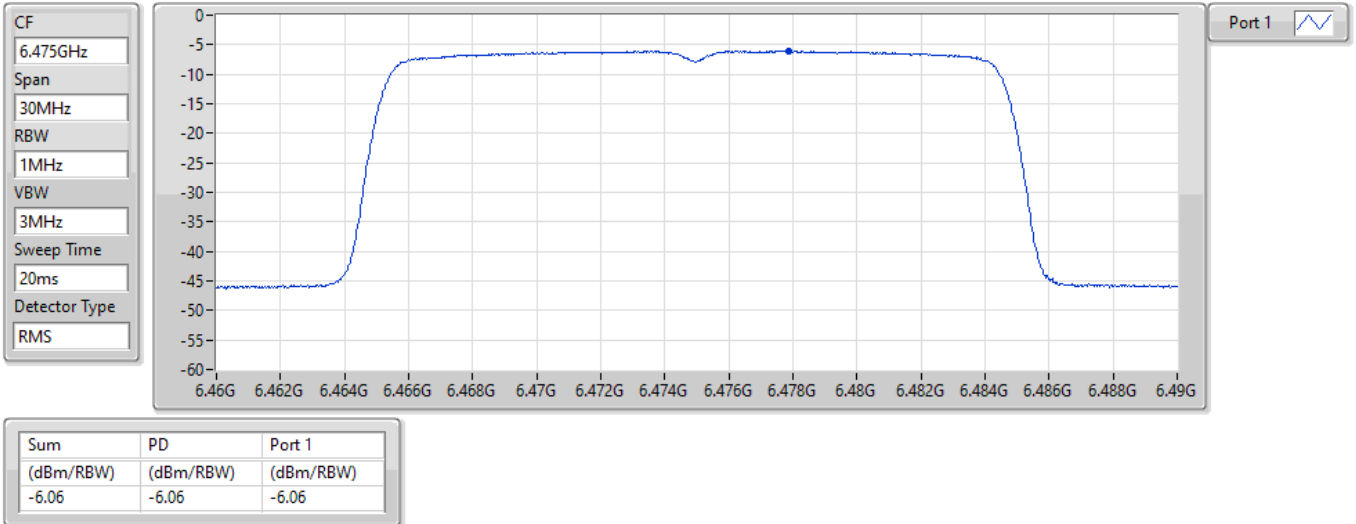


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6475MHz

13/06/2022

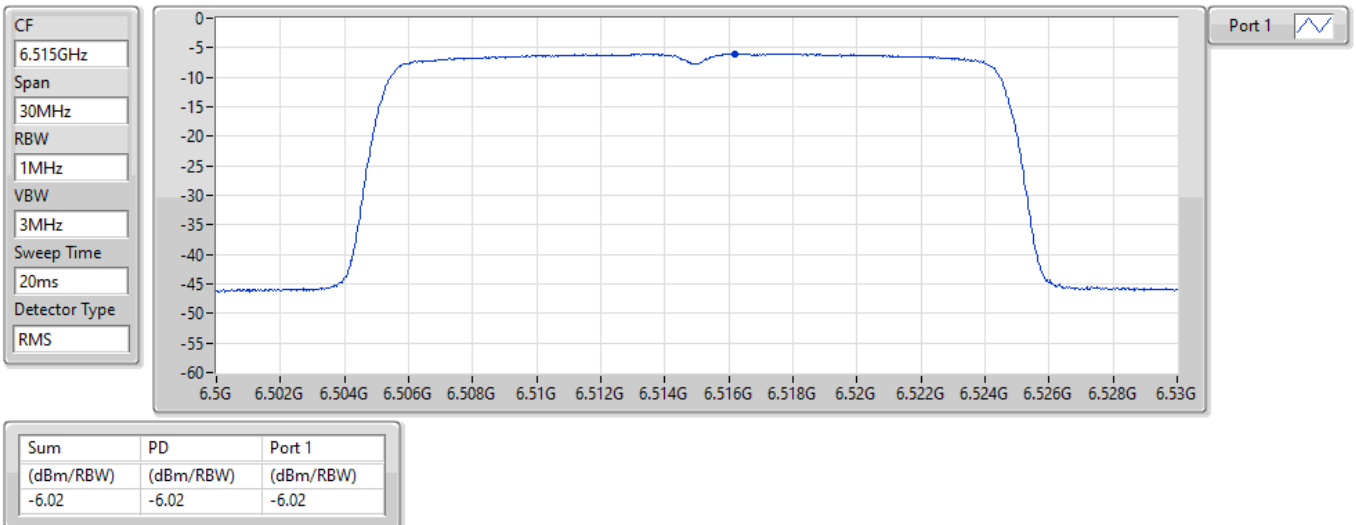


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6515MHz

13/06/2022

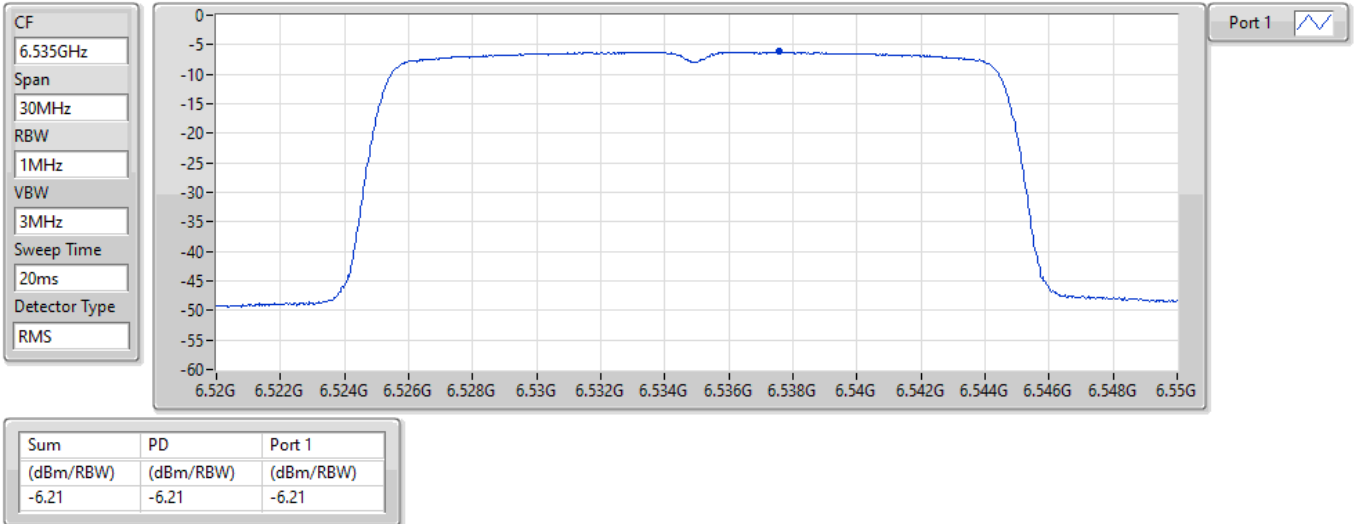


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6535MHz

13/06/2022

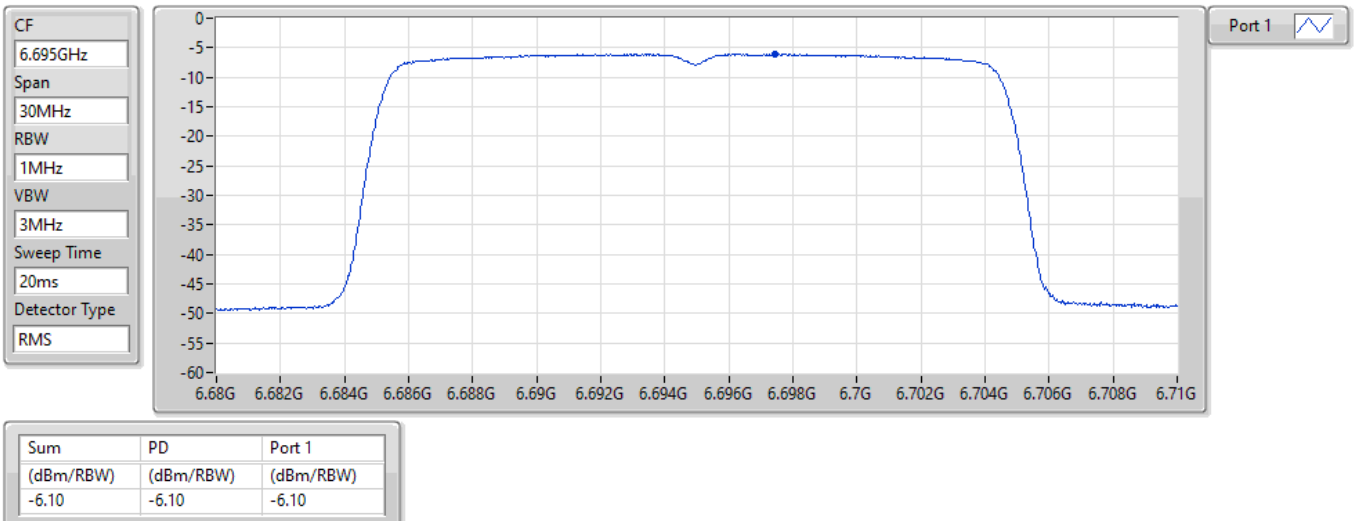


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6695MHz

13/06/2022

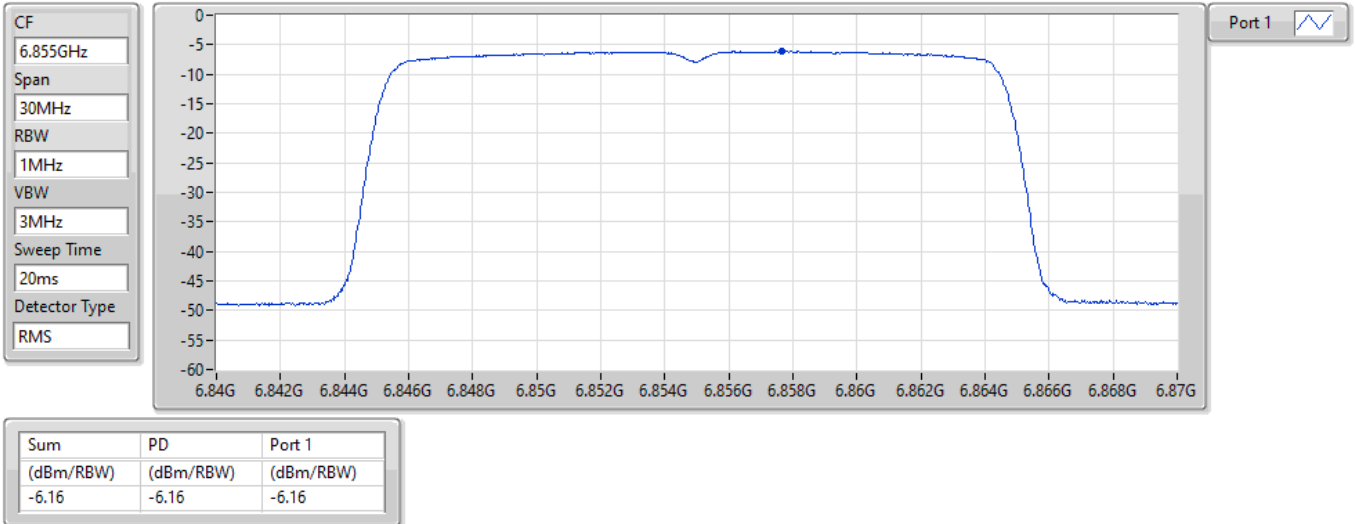


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6855MHz

13/06/2022

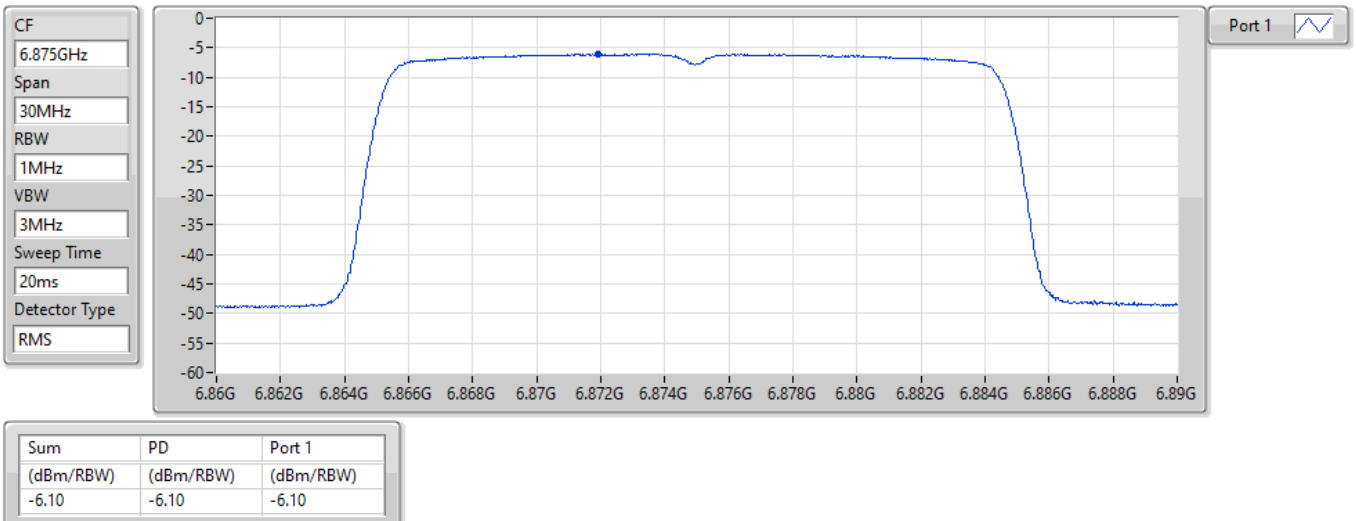


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6875MHz Straddle 6.525-6.875GHz

13/06/2022

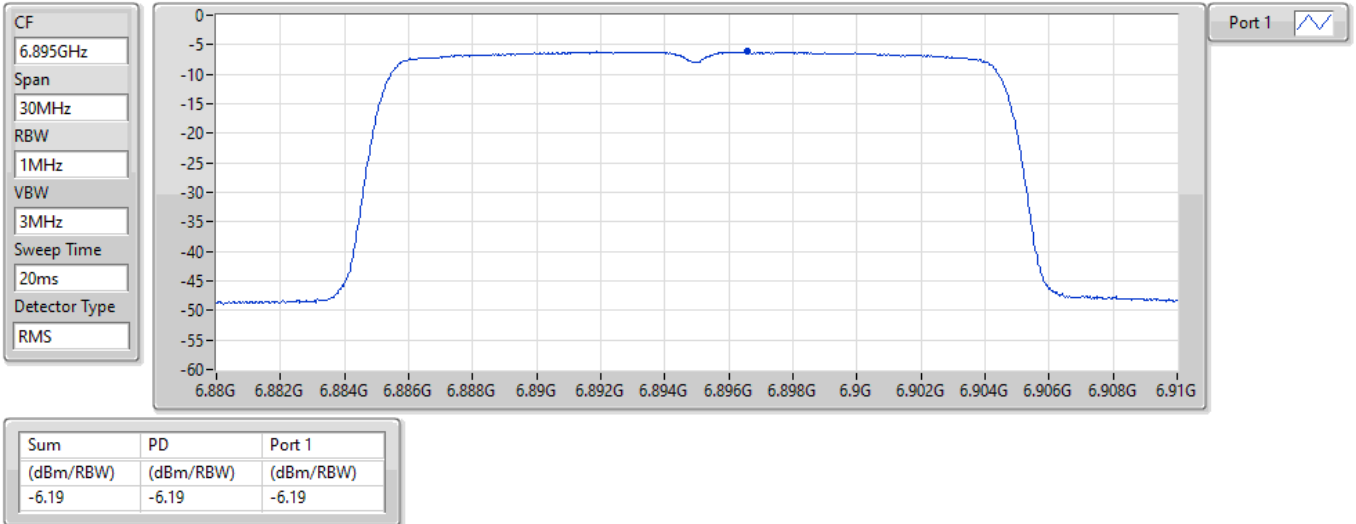


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6895MHz

13/06/2022

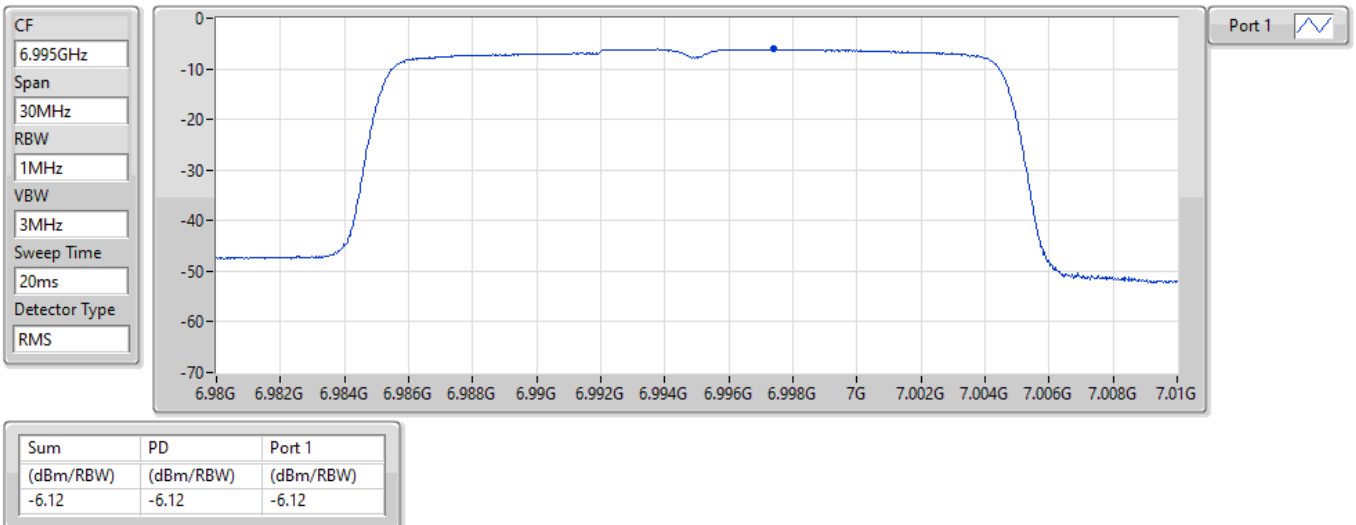


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6995MHz

13/06/2022

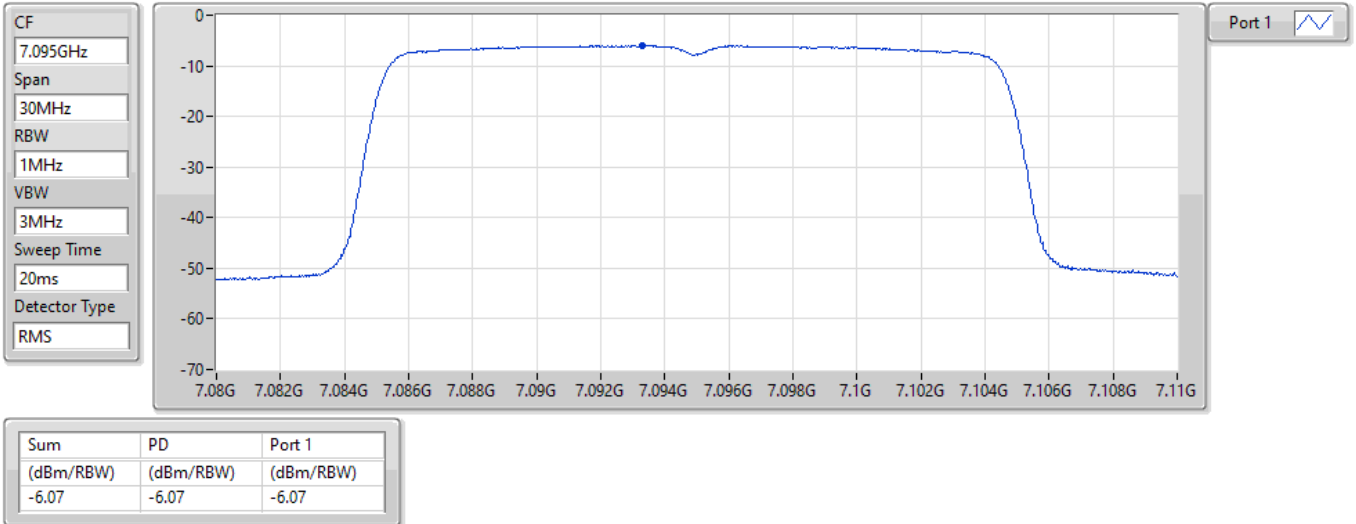


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

7095MHz

13/06/2022

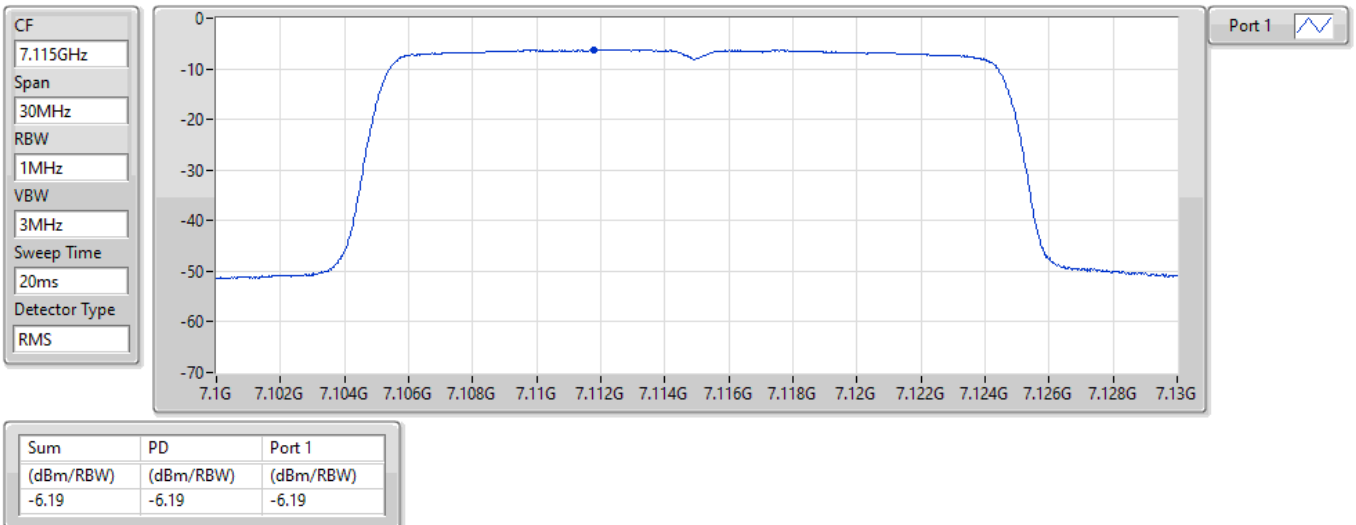


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

7115MHz

13/06/2022

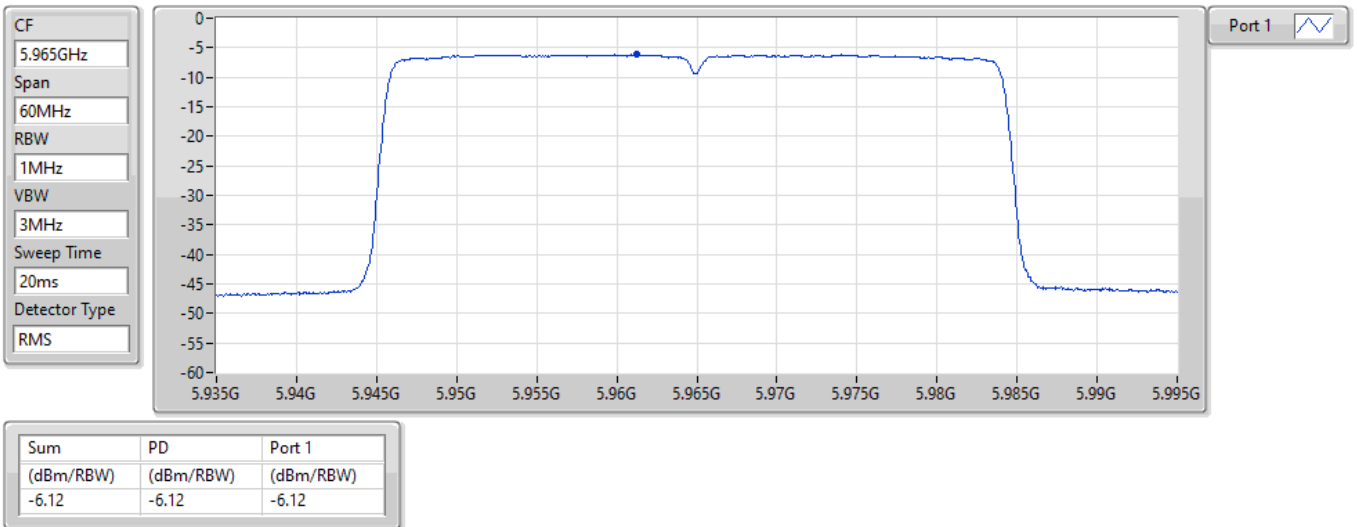


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5965MHz

13/06/2022

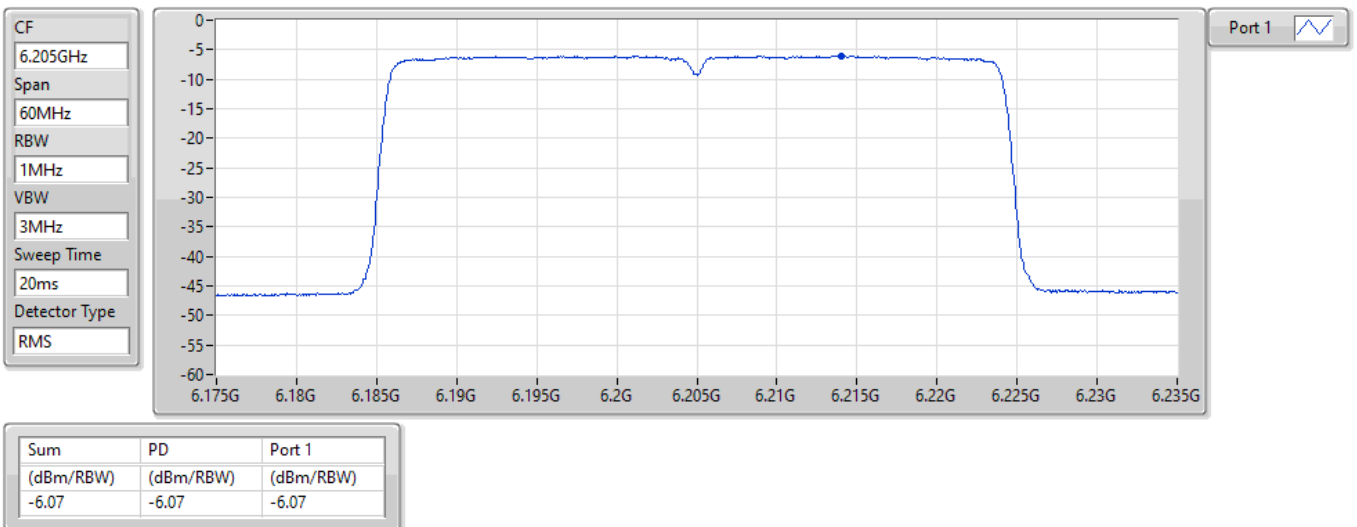


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6205MHz

13/06/2022

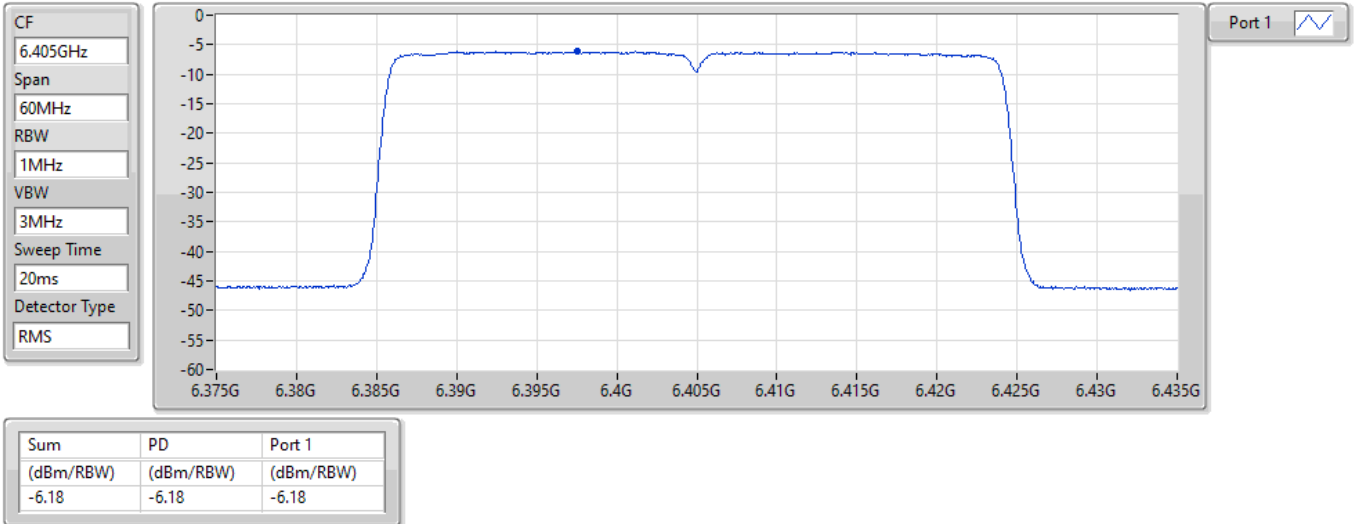


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6405MHz

13/06/2022

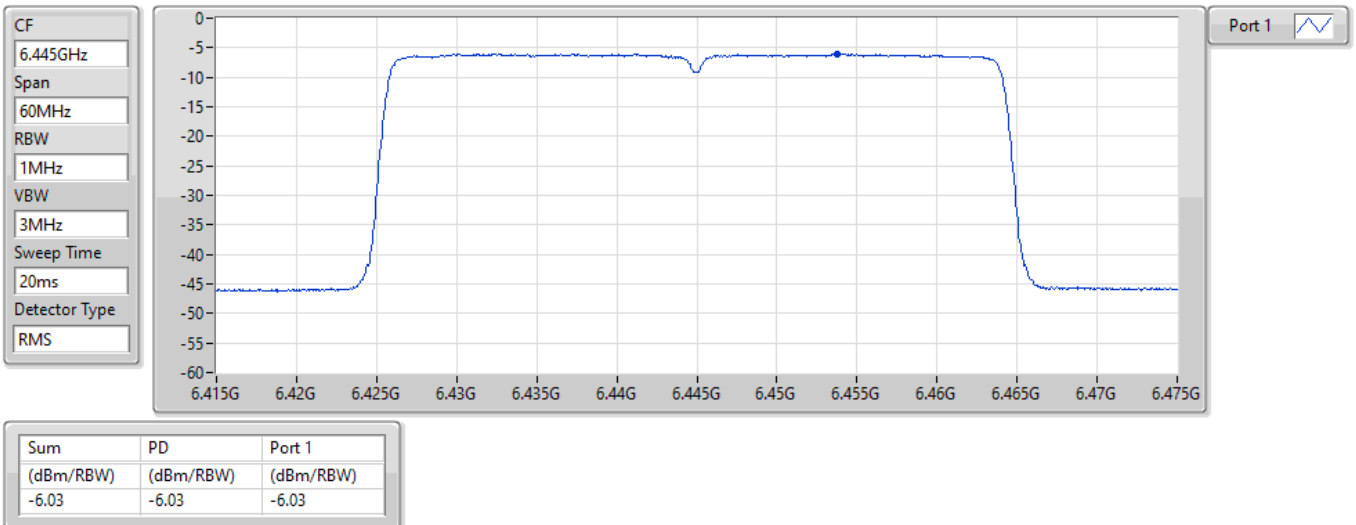


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6445MHz

13/06/2022

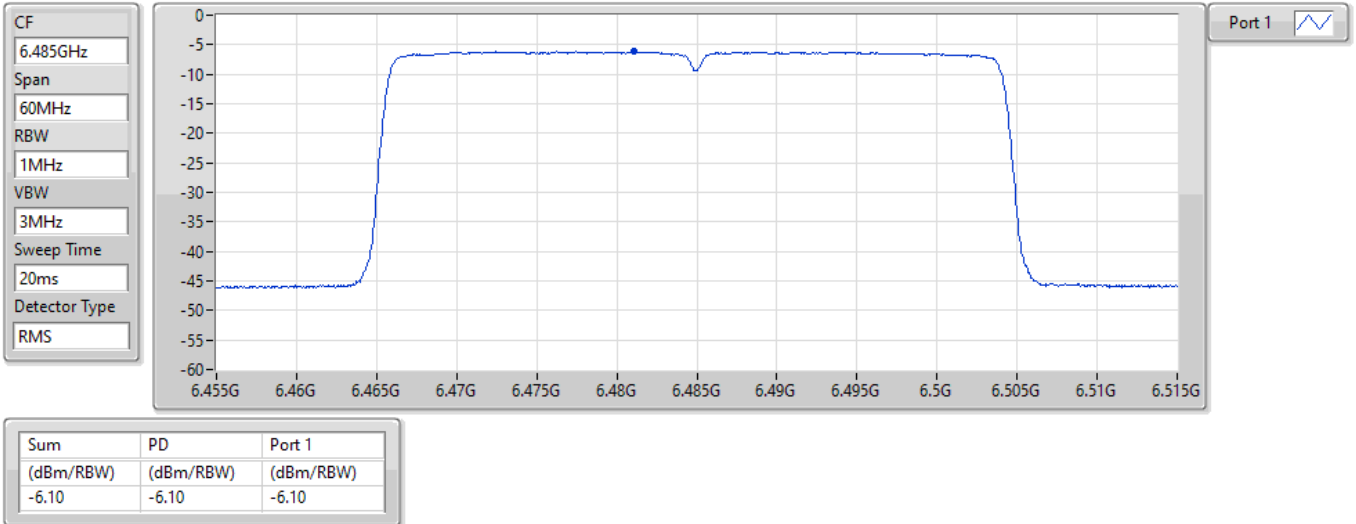


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6485MHz

13/06/2022

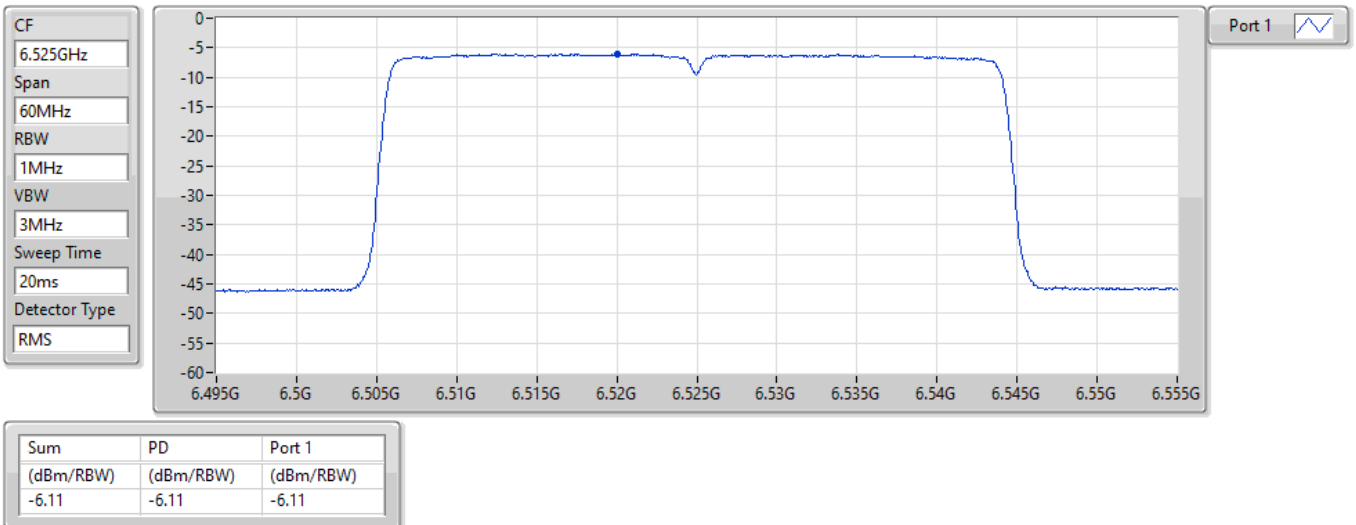


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6525MHz Straddle 6.425-6.525GHz

13/06/2022

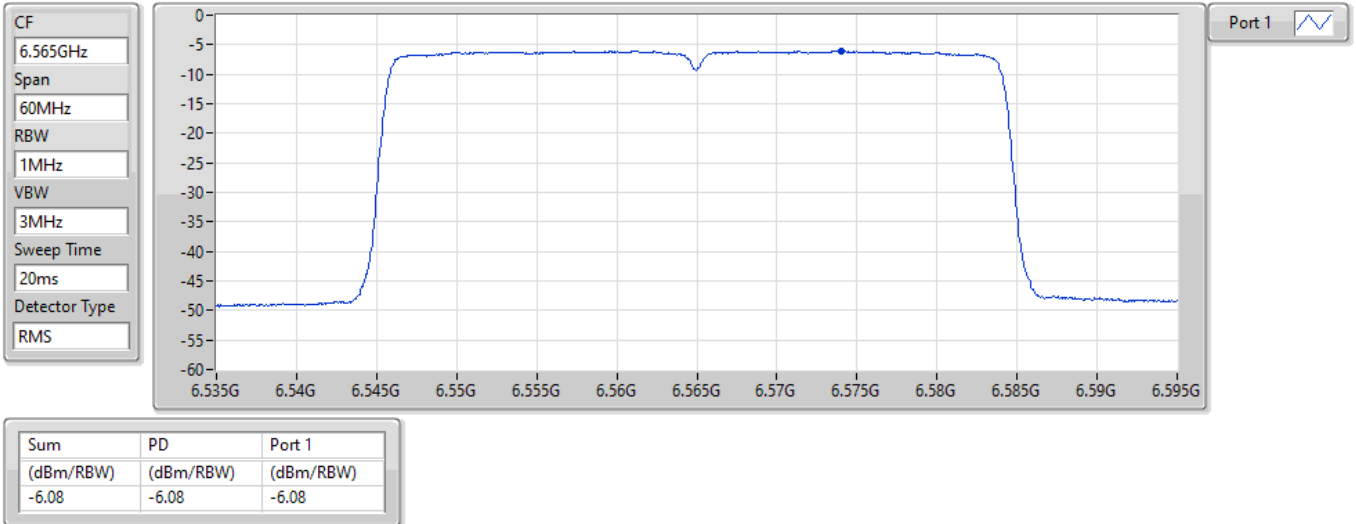


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6565MHz

13/06/2022

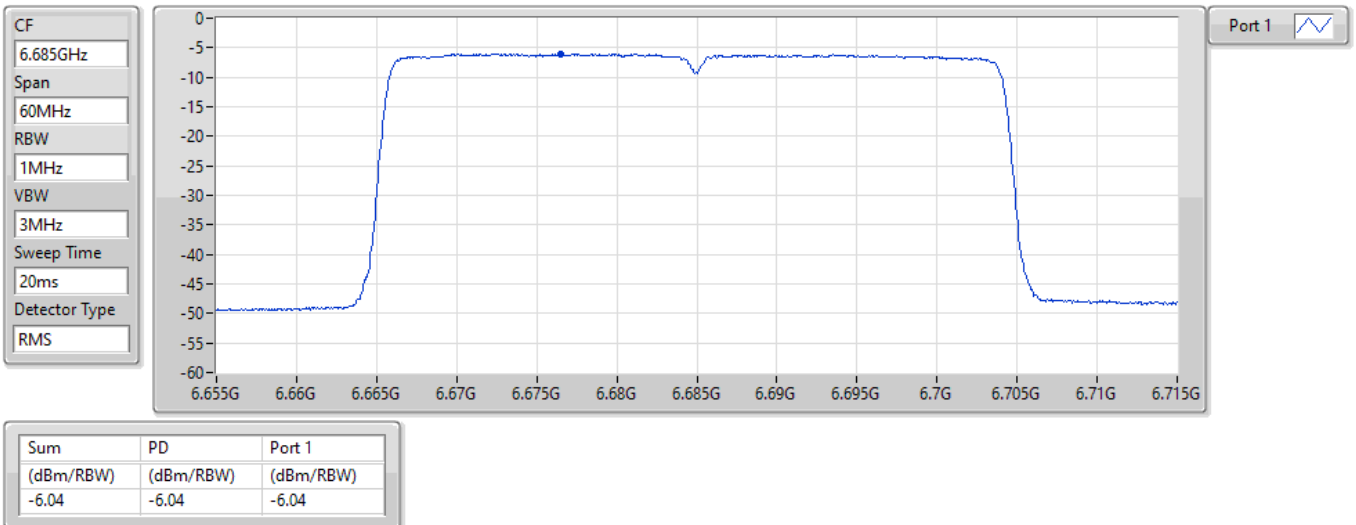


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6685MHz

13/06/2022

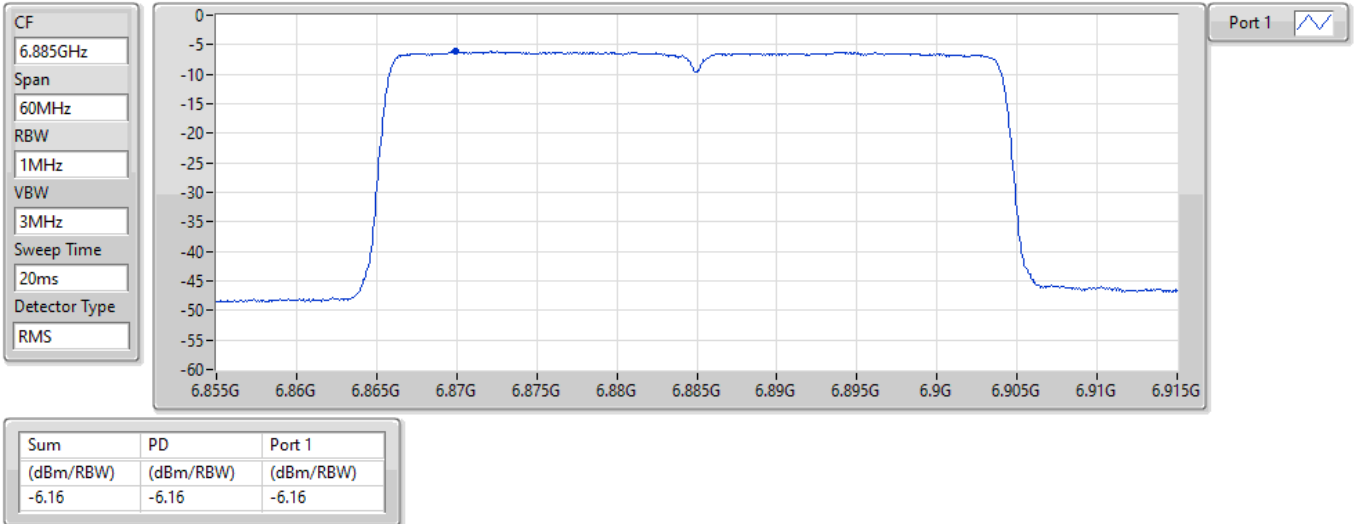


802.11ax HEW40_Nss1,(MCS0)_1TX

6885MHz Straddle 6.525-6.875GHz

PSD

13/06/2022

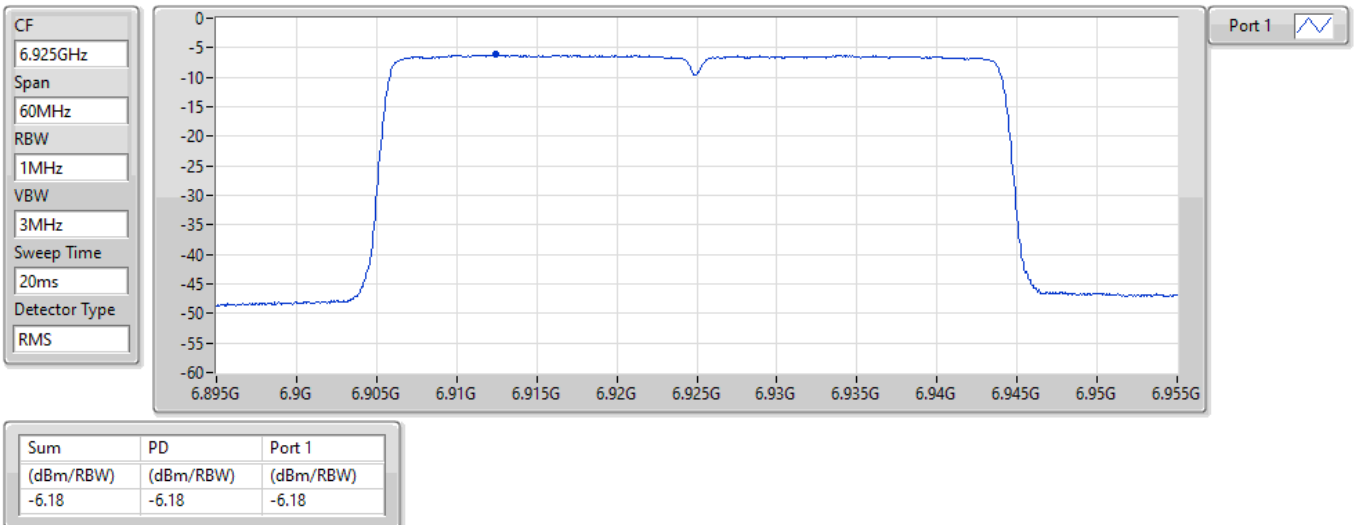


802.11ax HEW40_Nss1,(MCS0)_1TX

6925MHz

PSD

13/06/2022

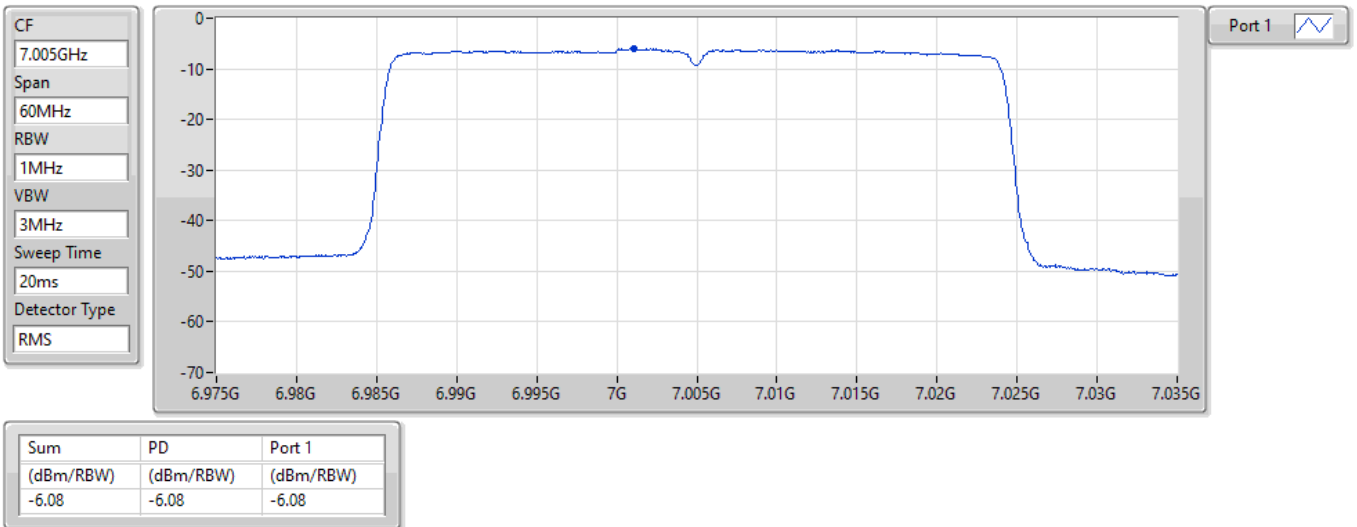


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

7005MHz

13/06/2022



802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

7085MHz

13/06/2022



802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5985MHz

13/06/2022

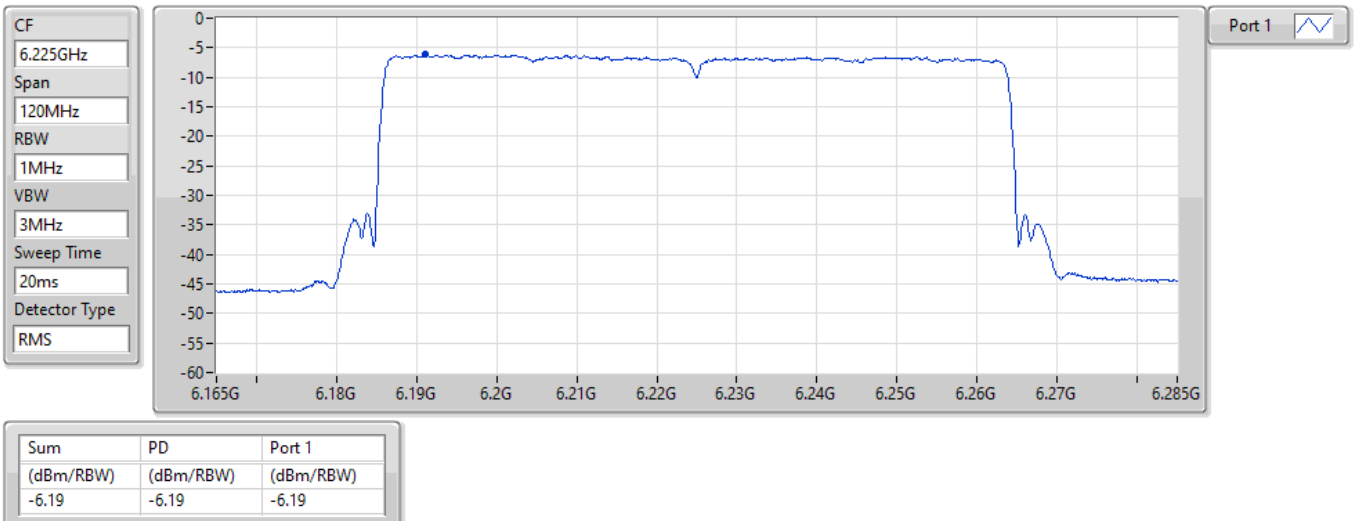


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6225MHz

13/06/2022

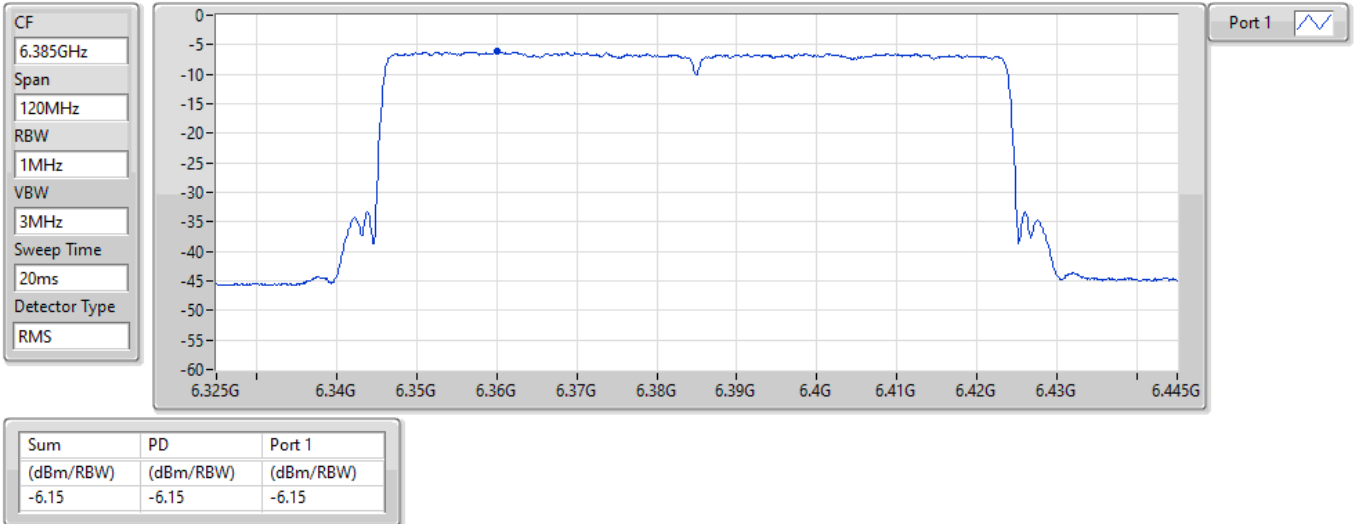


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6385MHz

13/06/2022

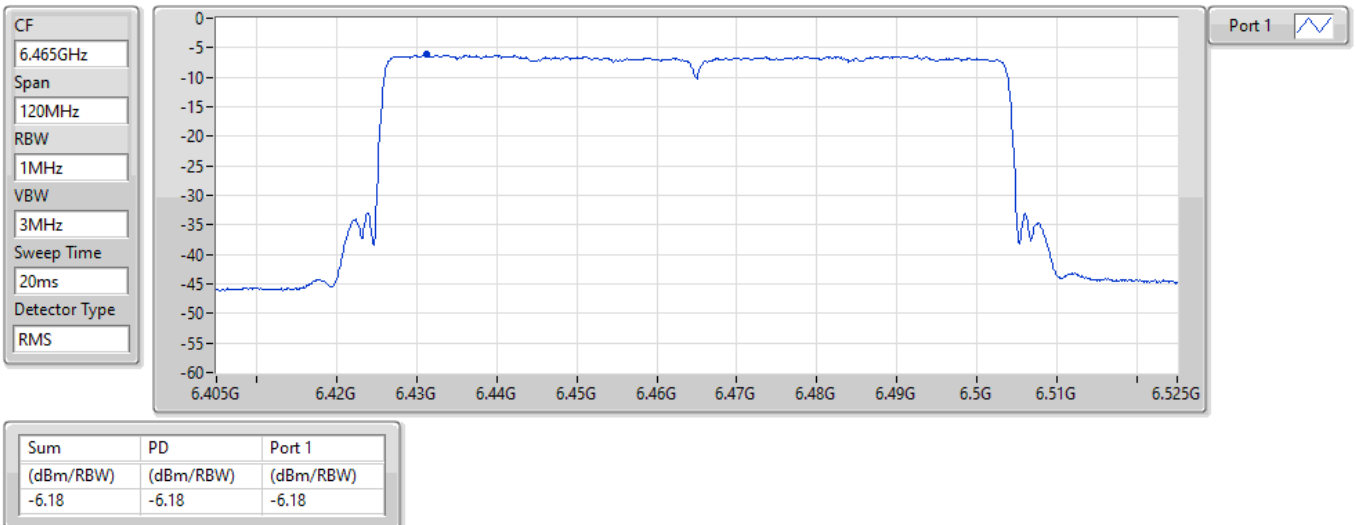


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6465MHz

13/06/2022

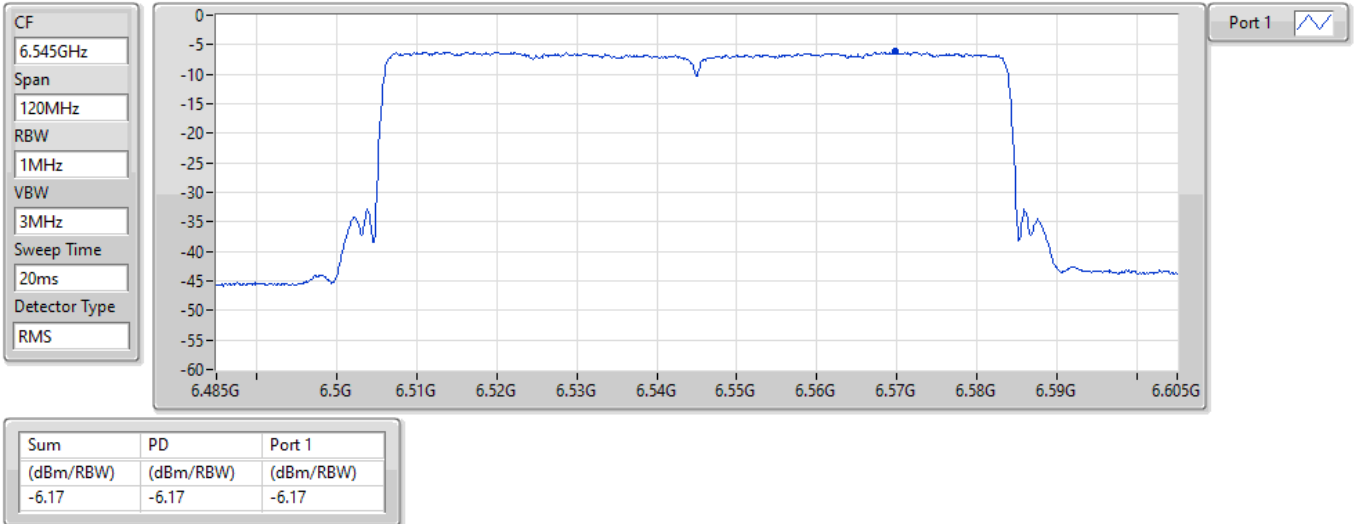


802.11ax HEW80_Nss1,(MCS0)_1TX

6545MHz Straddle 6.425-6.525GHz

PSD

13/06/2022

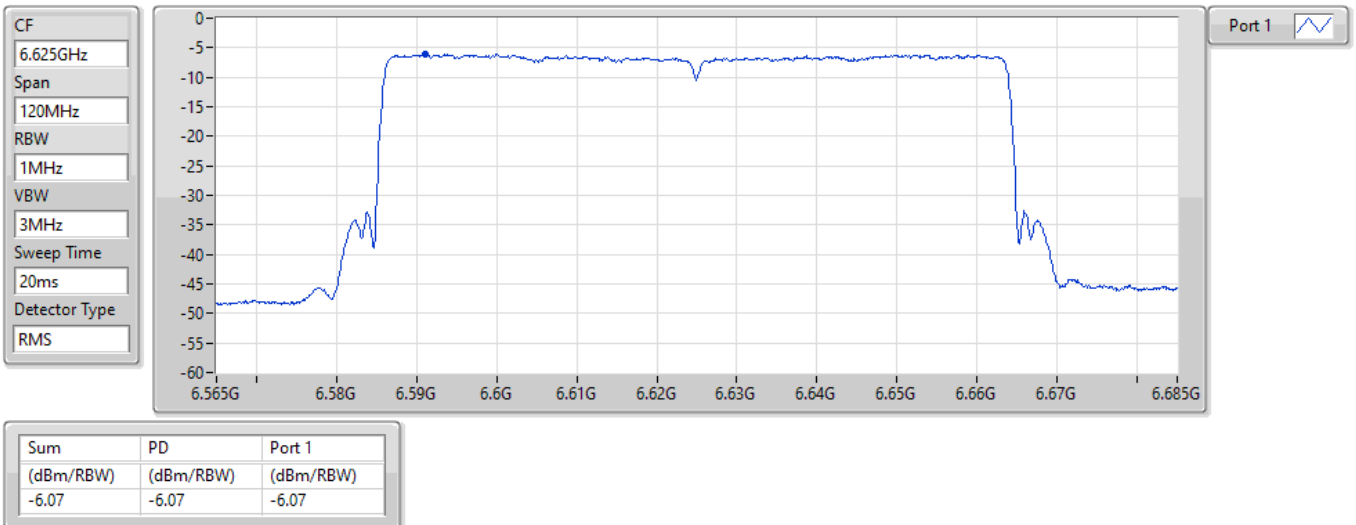


802.11ax HEW80_Nss1,(MCS0)_1TX

6625MHz

PSD

13/06/2022

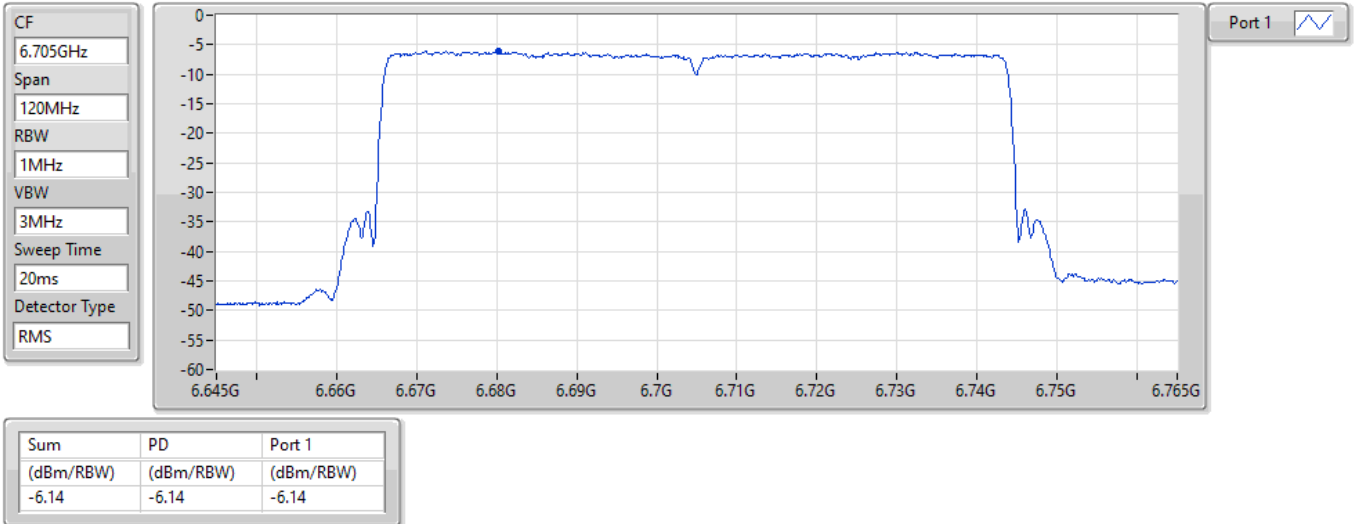


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6705MHz

13/06/2022

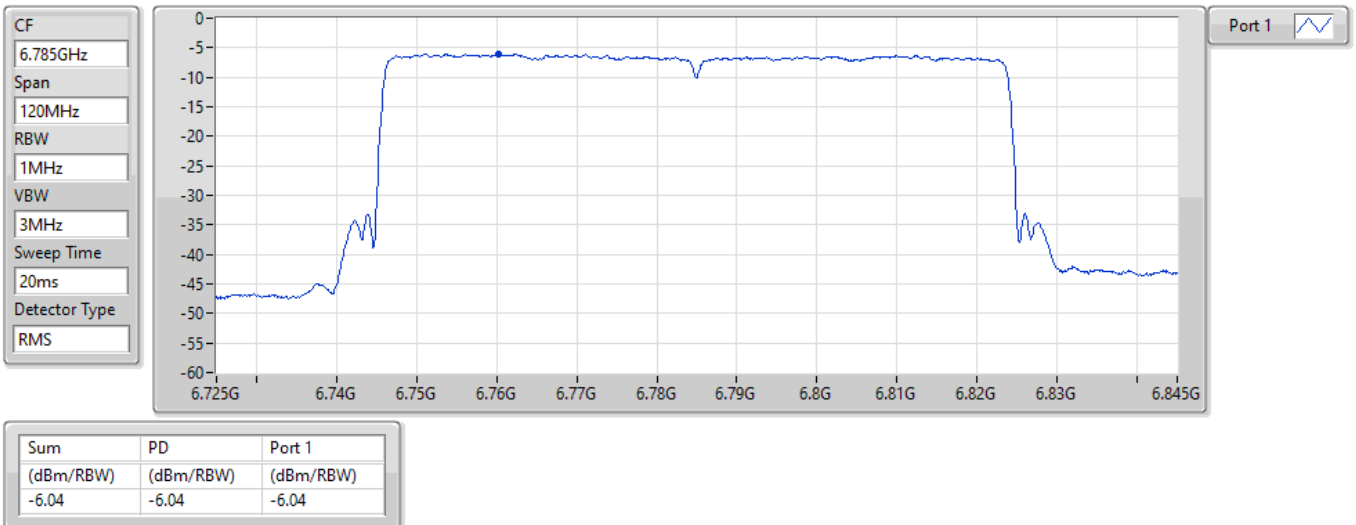


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6785MHz

13/06/2022

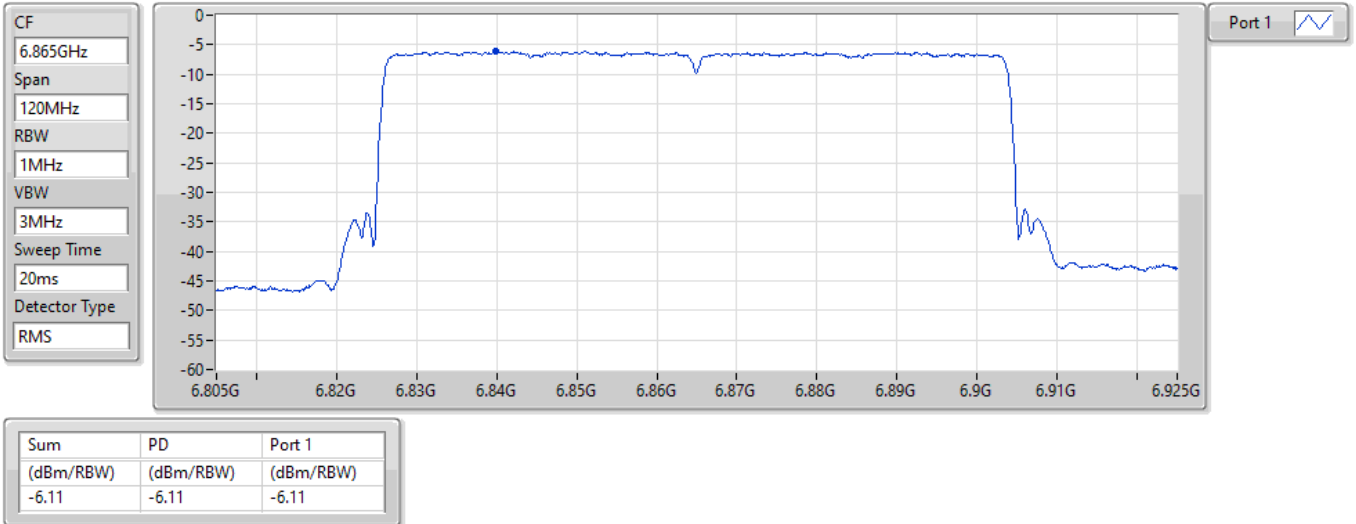


802.11ax HEW80_Nss1,(MCS0)_1TX

6865MHz Straddle 6.525-6.875GHz

PSD

13/06/2022

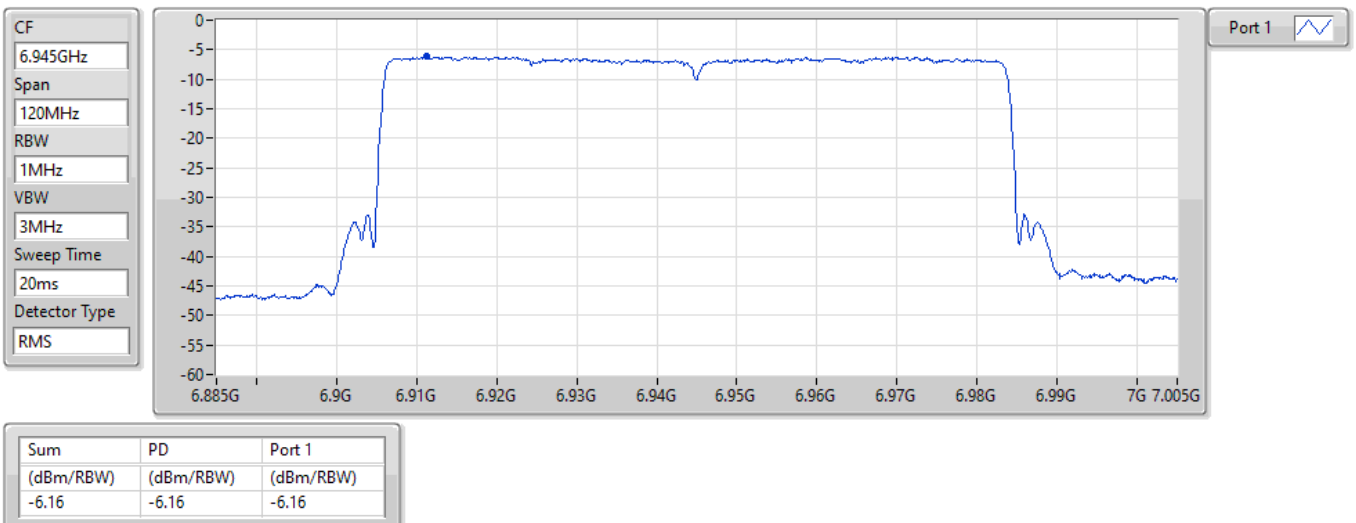


802.11ax HEW80_Nss1,(MCS0)_1TX

6945MHz

PSD

13/06/2022

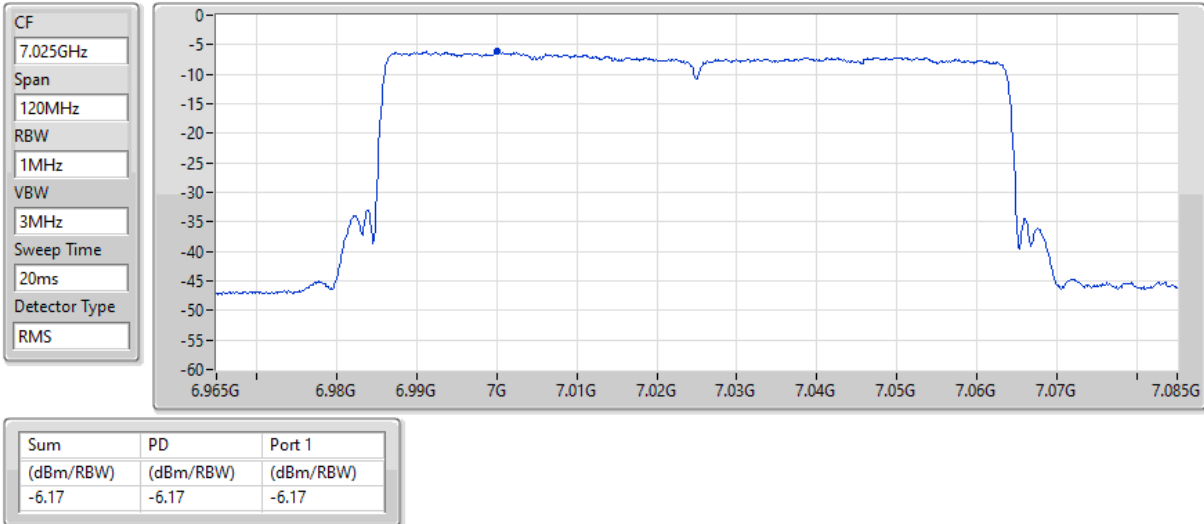


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

7025MHz

13/06/2022

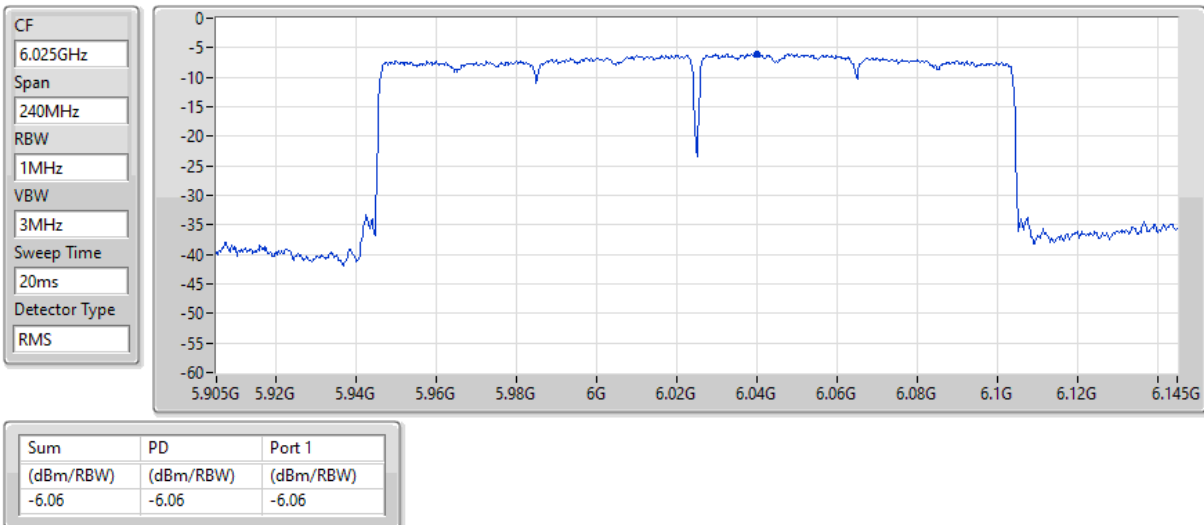


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6025MHz

13/06/2022

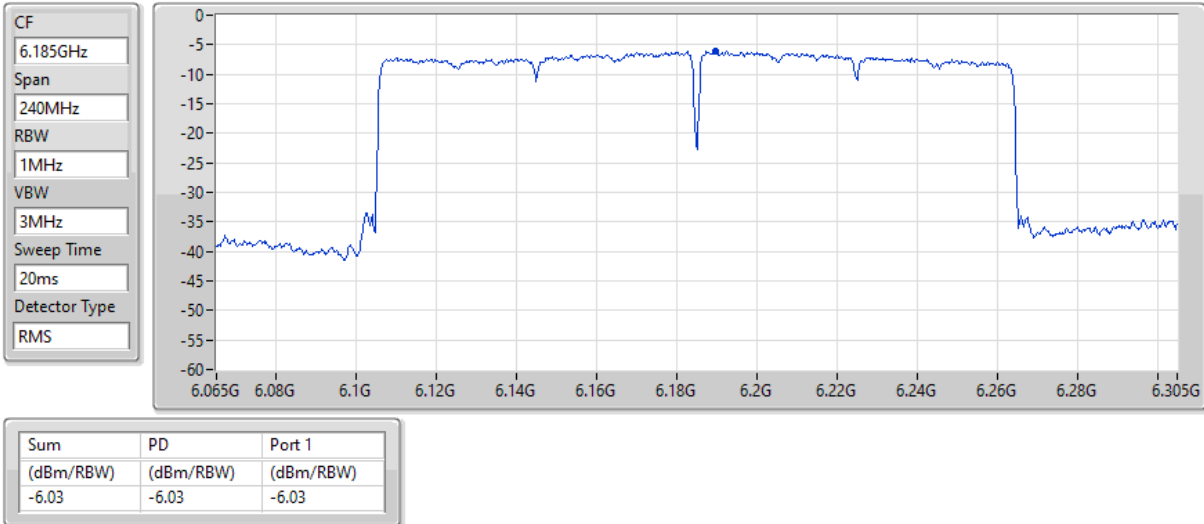


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6185MHz

13/06/2022

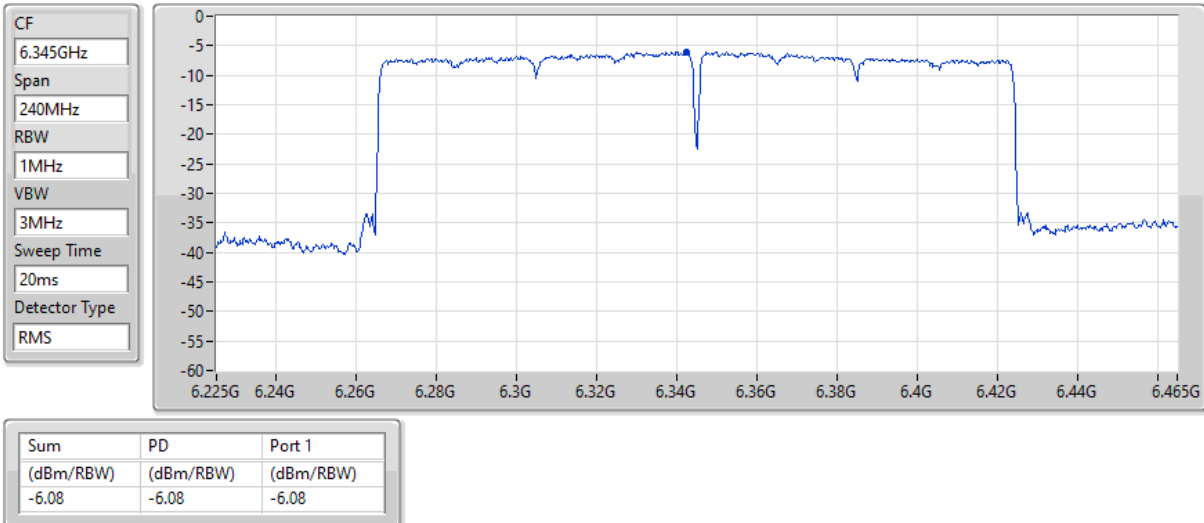


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6345MHz

13/06/2022

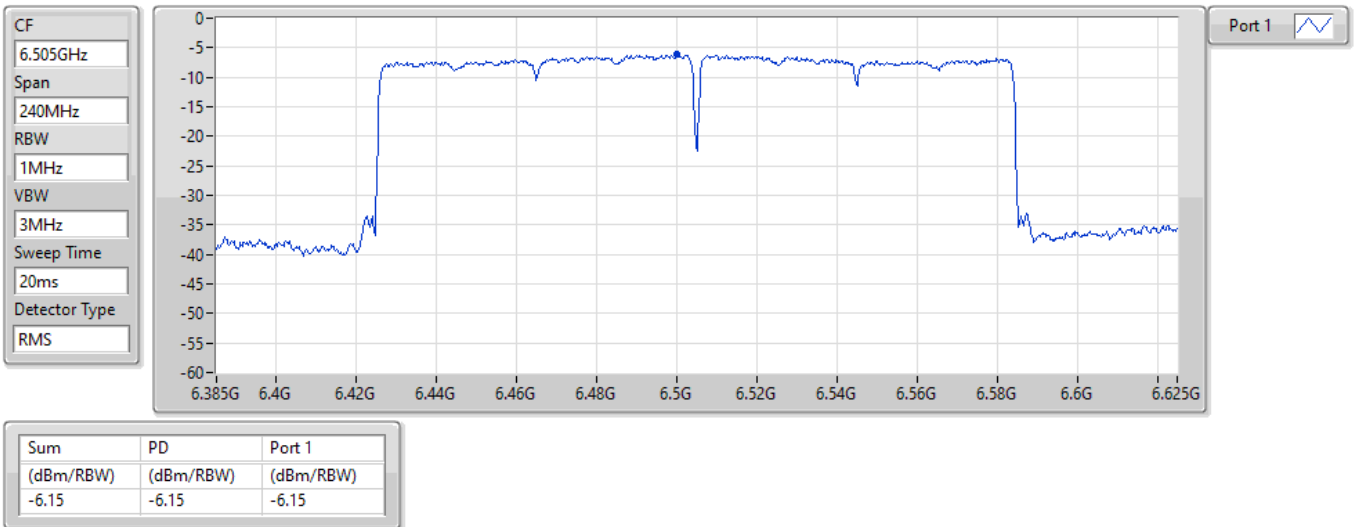


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6505MHz Straddle 6.425-6.525GHz

13/06/2022

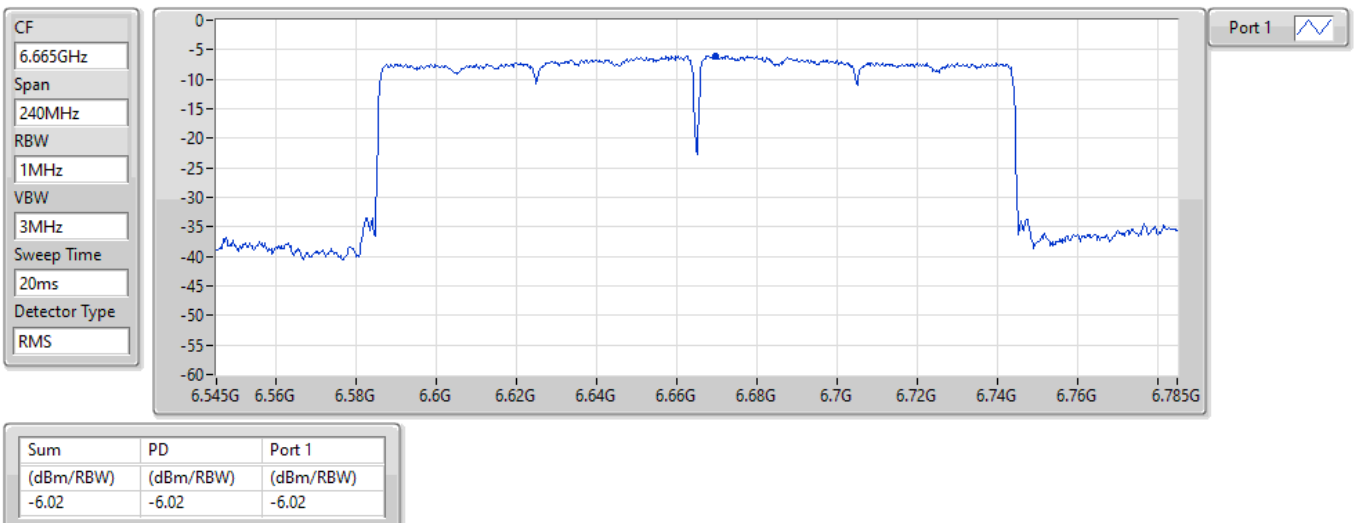


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6665MHz

13/06/2022

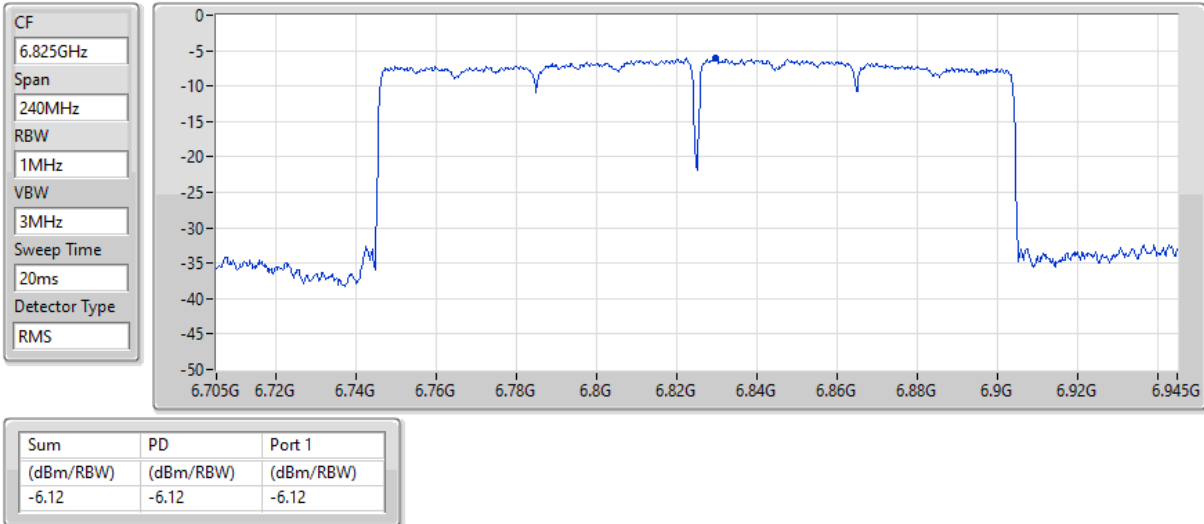


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6825MHz Straddle 6.525-6.875GHz

13/06/2022

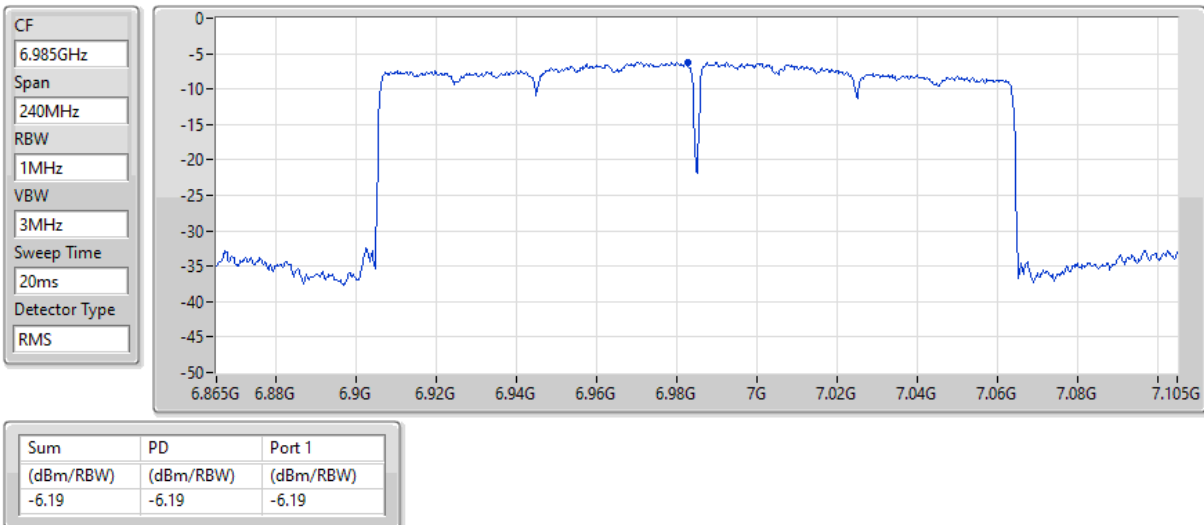


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6985MHz

13/06/2022



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-6.06	-1.06
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.07	-1.07
802.11ax HEW80_Nss1,(MCS0)_1TX	-6.09	-1.09
802.11ax HEW160_Nss1,(MCS0)_1TX	-6.03	-1.03
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-6.02	-1.02
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.03	-1.03
802.11ax HEW80_Nss1,(MCS0)_1TX	-6.17	-1.17
802.11ax HEW160_Nss1,(MCS0)_1TX	-6.15	-1.15
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-6.10	-1.10
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.04	-1.04
802.11ax HEW80_Nss1,(MCS0)_1TX	-6.04	-1.04
802.11ax HEW160_Nss1,(MCS0)_1TX	-6.02	-1.02
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-6.07	-1.07
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.08	-1.08
802.11ax HEW80_Nss1,(MCS0)_1TX	-6.16	-1.16
802.11ax HEW160_Nss1,(MCS0)_1TX	-6.19	-1.19

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	5.00	-6.06	-6.06	Inf	-1.06	-1.00
6195MHz	Pass	5.00	-6.18	-6.18	Inf	-1.18	-1.00
6415MHz	Pass	5.00	-6.21	-6.21	Inf	-1.21	-1.00
6435MHz	Pass	5.00	-6.15	-6.15	Inf	-1.15	-1.00
6475MHz	Pass	5.00	-6.06	-6.06	Inf	-1.06	-1.00
6515MHz	Pass	5.00	-6.02	-6.02	Inf	-1.02	-1.00
6535MHz	Pass	5.00	-6.21	-6.21	Inf	-1.21	-1.00
6695MHz	Pass	5.00	-6.10	-6.10	Inf	-1.10	-1.00
6855MHz	Pass	5.00	-6.16	-6.16	Inf	-1.16	-1.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.00	-6.10	-6.10	Inf	-1.10	-1.00
6895MHz	Pass	5.00	-6.19	-6.19	Inf	-1.19	-1.00
6995MHz	Pass	5.00	-6.12	-6.12	Inf	-1.12	-1.00
7095MHz	Pass	5.00	-6.07	-6.07	Inf	-1.07	-1.00
7115MHz	Pass	5.00	-6.19	-6.19	Inf	-1.19	-1.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	5.00	-6.12	-6.12	Inf	-1.12	-1.00
6205MHz	Pass	5.00	-6.07	-6.07	Inf	-1.07	-1.00
6405MHz	Pass	5.00	-6.18	-6.18	Inf	-1.18	-1.00
6445MHz	Pass	5.00	-6.03	-6.03	Inf	-1.03	-1.00
6485MHz	Pass	5.00	-6.10	-6.10	Inf	-1.10	-1.00
6525MHz Straddle 6.425-6.525GHz	Pass	5.00	-6.11	-6.11	Inf	-1.11	-1.00
6565MHz	Pass	5.00	-6.08	-6.08	Inf	-1.08	-1.00
6685MHz	Pass	5.00	-6.04	-6.04	Inf	-1.04	-1.00
6885MHz Straddle 6.525-6.875GHz	Pass	5.00	-6.16	-6.16	Inf	-1.16	-1.00
6925MHz	Pass	5.00	-6.18	-6.18	Inf	-1.18	-1.00
7005MHz	Pass	5.00	-6.08	-6.08	Inf	-1.08	-1.00
7085MHz	Pass	5.00	-6.22	-6.22	Inf	-1.22	-1.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	5.00	-6.09	-6.09	Inf	-1.09	-1.00
6225MHz	Pass	5.00	-6.19	-6.19	Inf	-1.19	-1.00
6385MHz	Pass	5.00	-6.15	-6.15	Inf	-1.15	-1.00
6465MHz	Pass	5.00	-6.18	-6.18	Inf	-1.18	-1.00
6545MHz Straddle 6.425-6.525GHz	Pass	5.00	-6.17	-6.17	Inf	-1.17	-1.00
6625MHz	Pass	5.00	-6.07	-6.07	Inf	-1.07	-1.00
6705MHz	Pass	5.00	-6.14	-6.14	Inf	-1.14	-1.00
6785MHz	Pass	5.00	-6.04	-6.04	Inf	-1.04	-1.00
6865MHz Straddle 6.525-6.875GHz	Pass	5.00	-6.11	-6.11	Inf	-1.11	-1.00
6945MHz	Pass	5.00	-6.16	-6.16	Inf	-1.16	-1.00
7025MHz	Pass	5.00	-6.17	-6.17	Inf	-1.17	-1.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	5.00	-6.06	-6.06	Inf	-1.06	-1.00
6185MHz	Pass	5.00	-6.03	-6.03	Inf	-1.03	-1.00
6345MHz	Pass	5.00	-6.08	-6.08	Inf	-1.08	-1.00
6505MHz Straddle 6.425-6.525GHz	Pass	5.00	-6.15	-6.15	Inf	-1.15	-1.00
6665MHz	Pass	5.00	-6.02	-6.02	Inf	-1.02	-1.00
6825MHz Straddle 6.525-6.875GHz	Pass	5.00	-6.12	-6.12	Inf	-1.12	-1.00
6985MHz	Pass	5.00	-6.19	-6.19	Inf	-1.19	-1.00

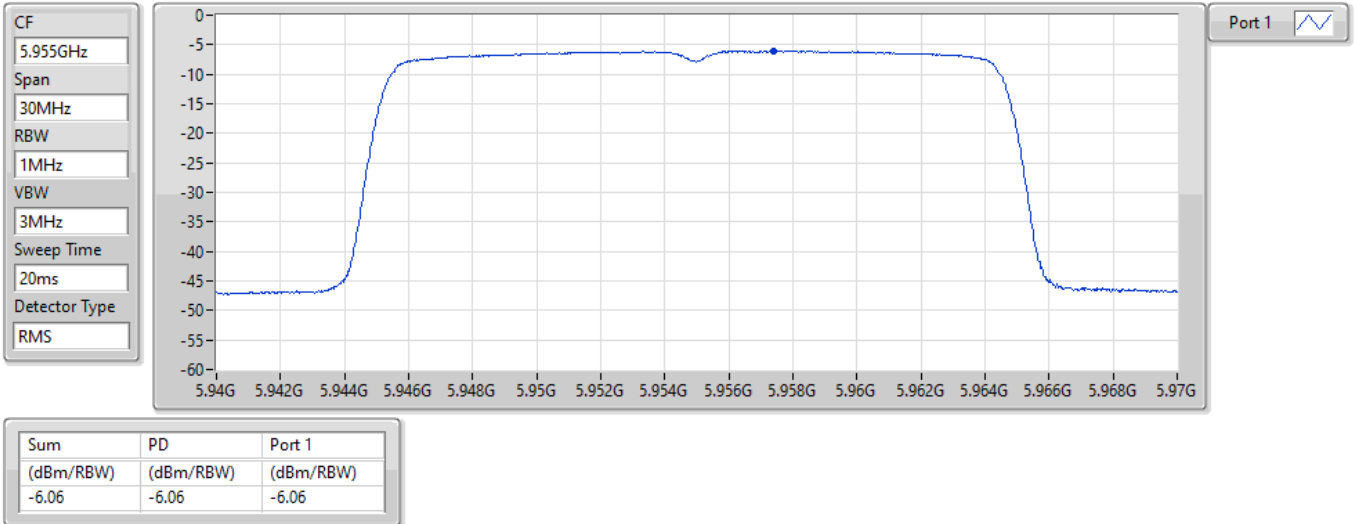
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5955MHz

13/06/2022

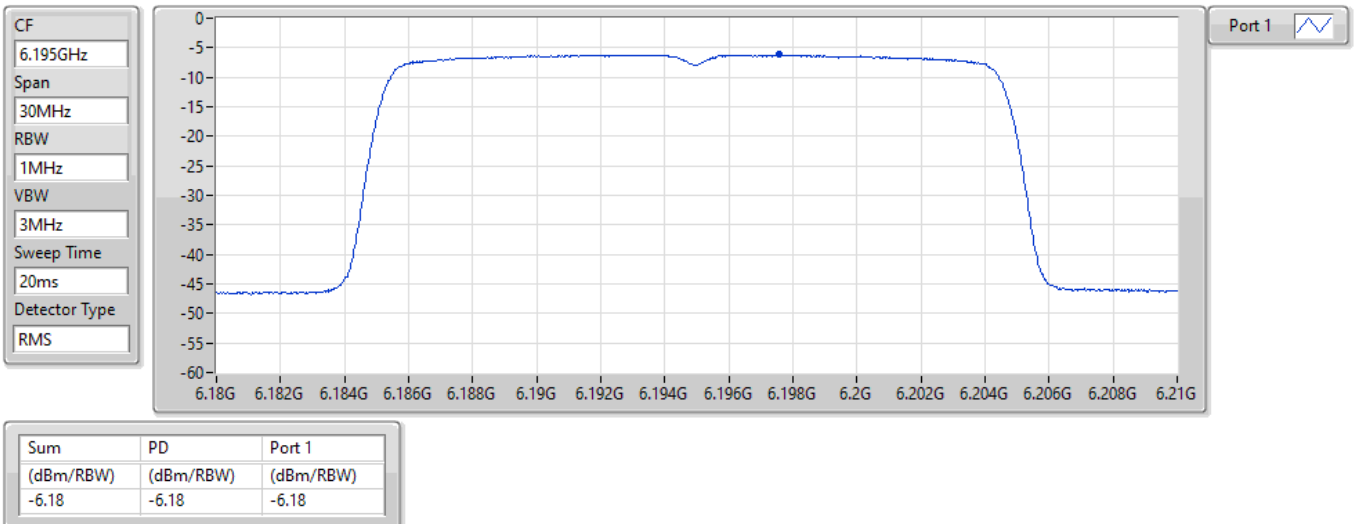


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6195MHz

13/06/2022

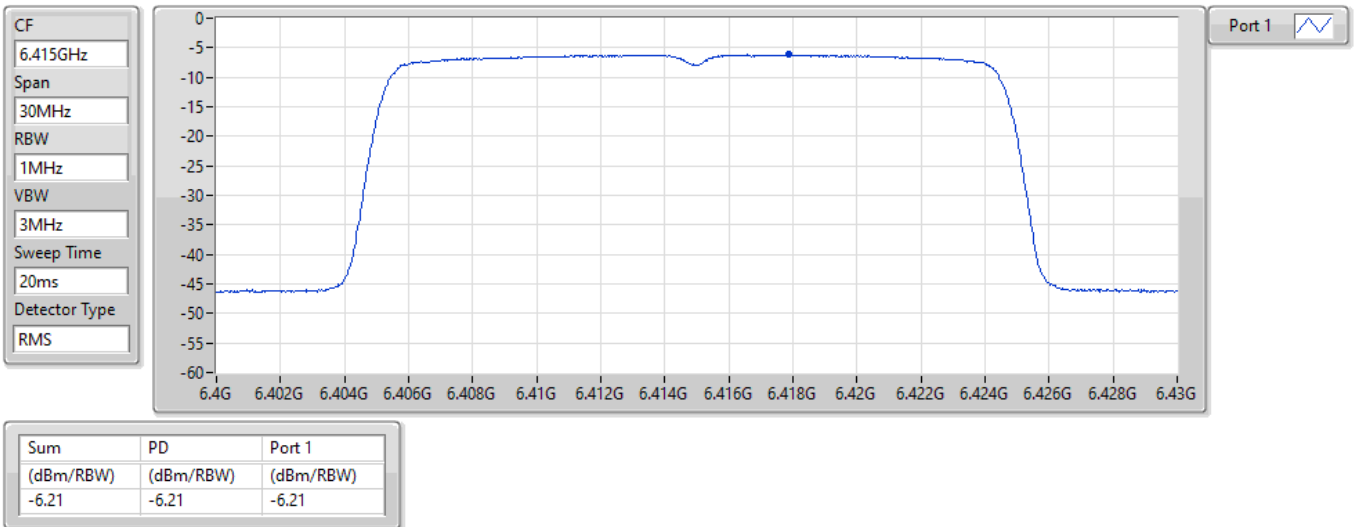


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6415MHz

13/06/2022

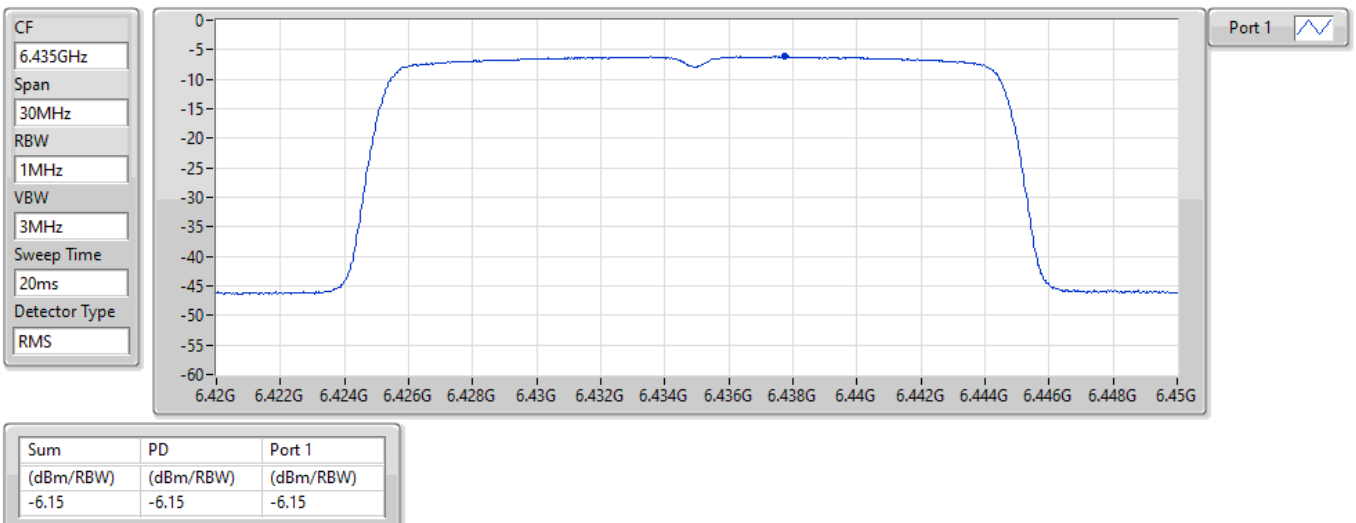


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6435MHz

13/06/2022

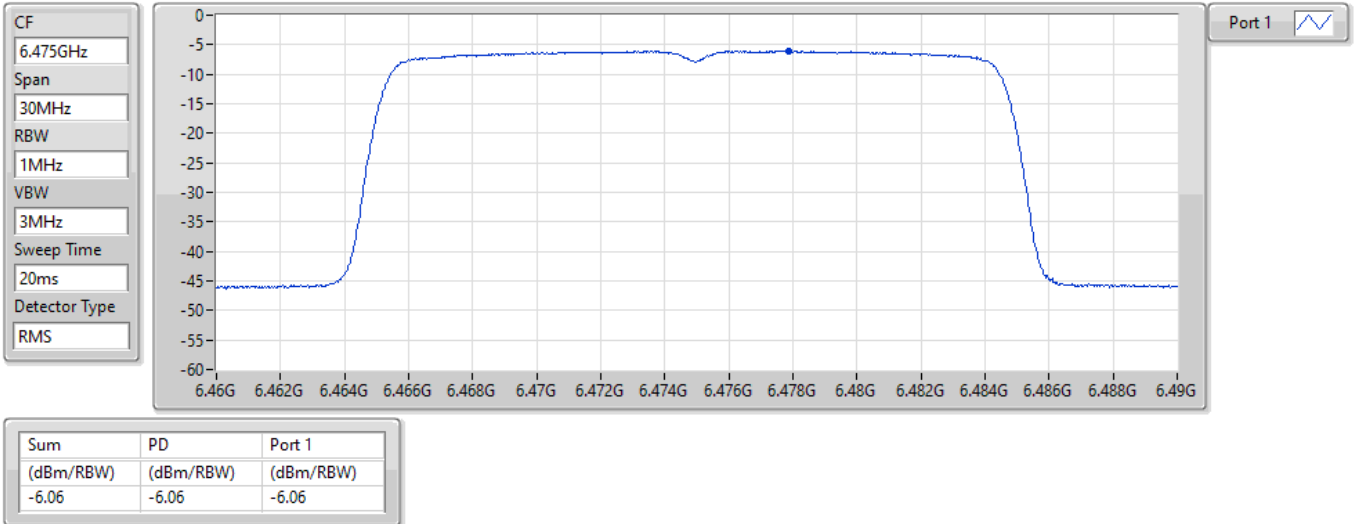


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6475MHz

13/06/2022

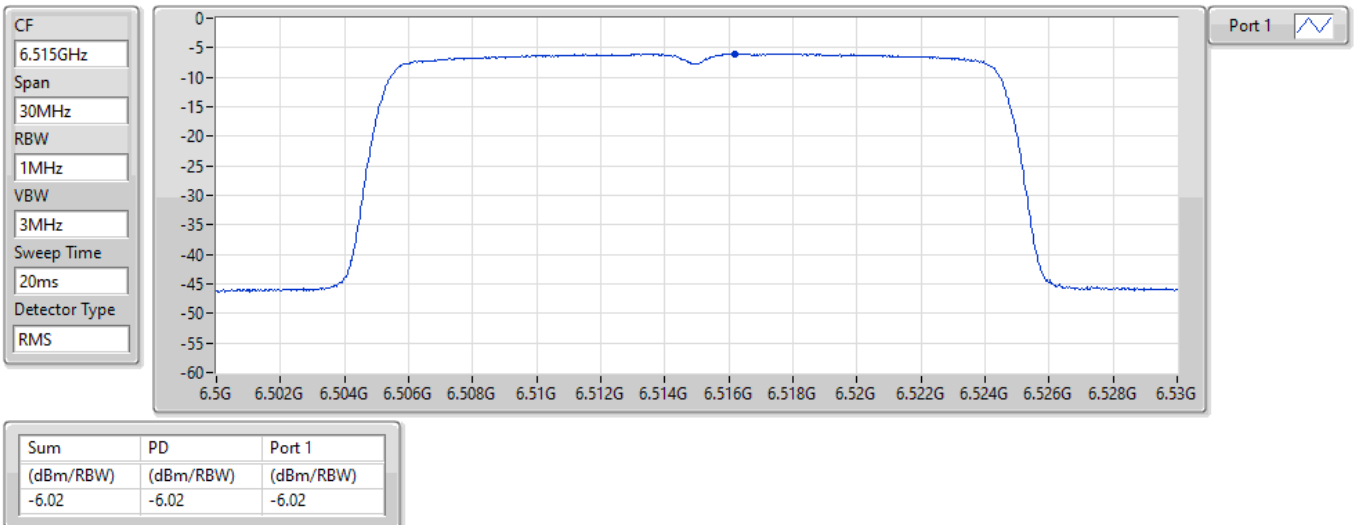


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6515MHz

13/06/2022

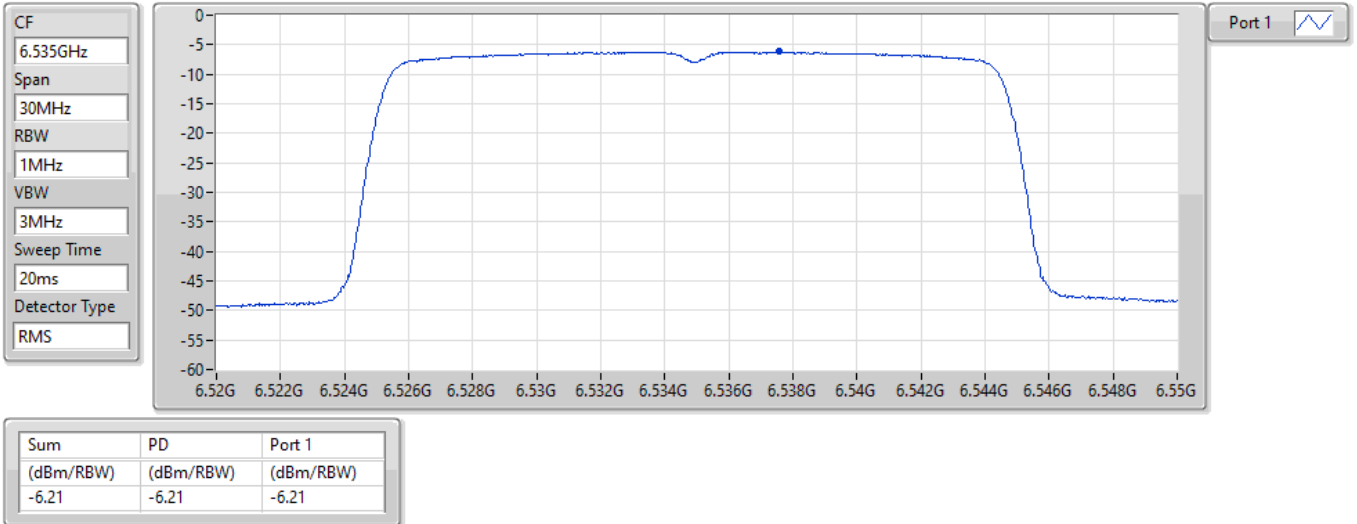


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6535MHz

13/06/2022

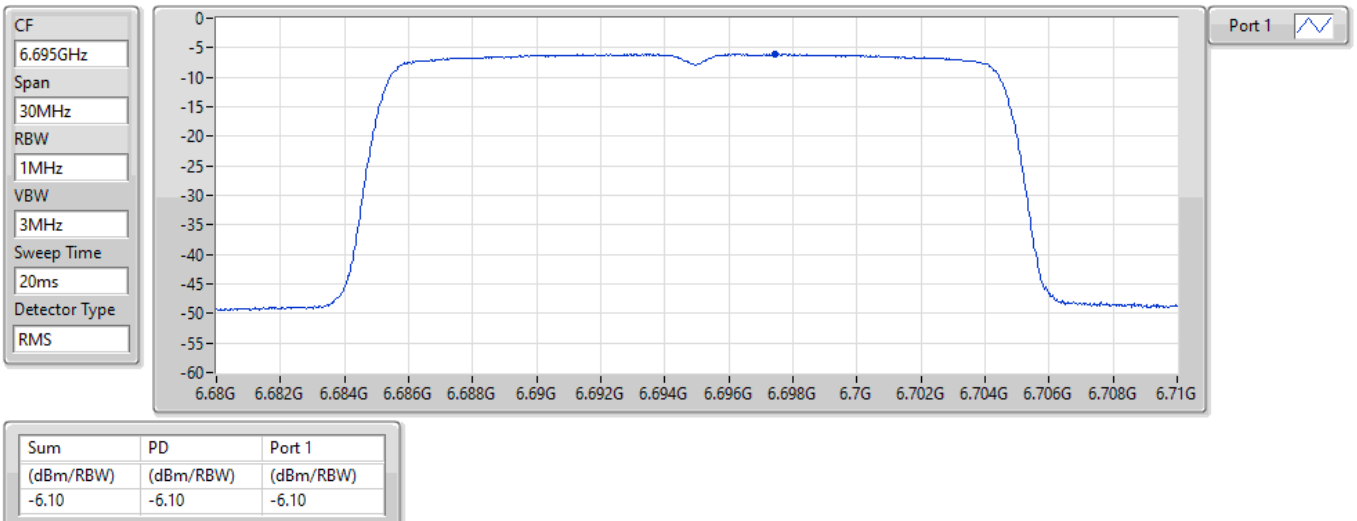


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6695MHz

13/06/2022

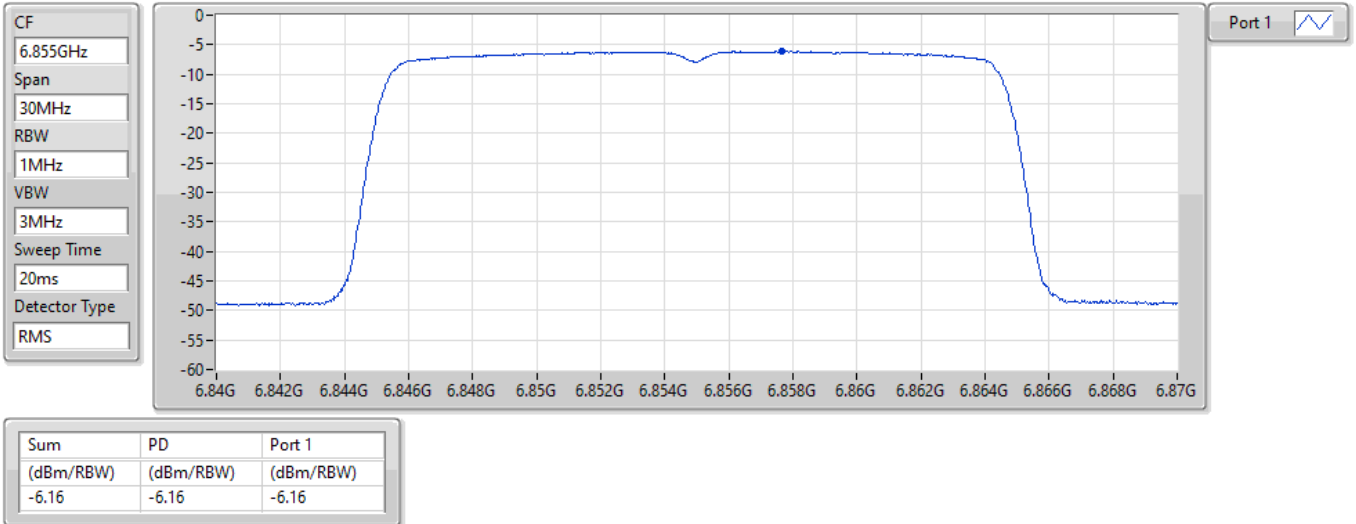


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6855MHz

13/06/2022

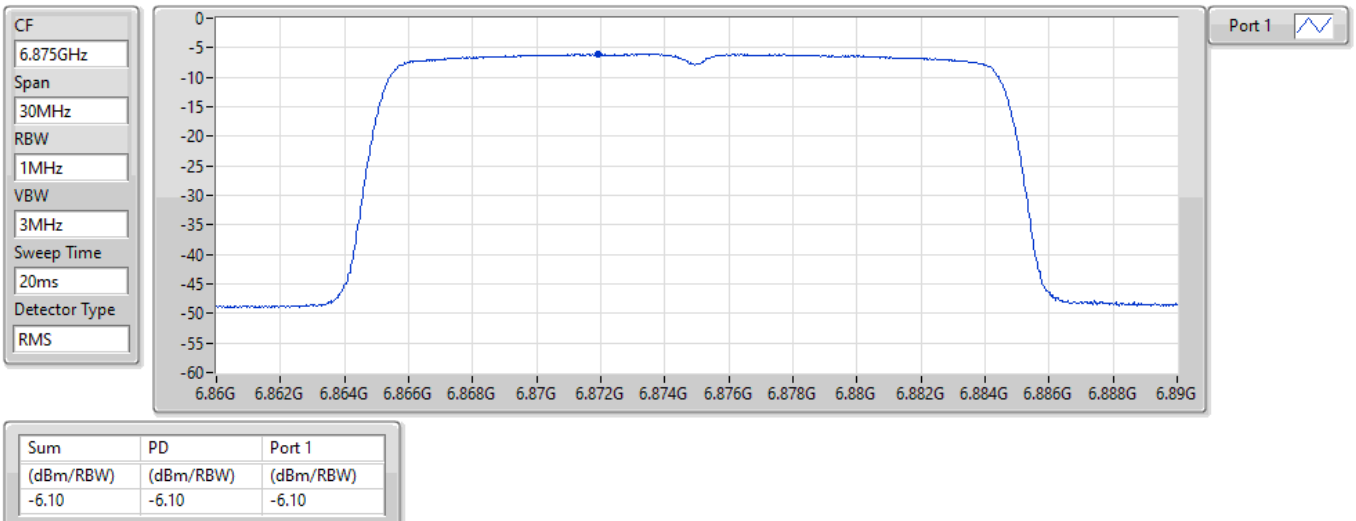


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6875MHz Straddle 6.525-6.875GHz

13/06/2022

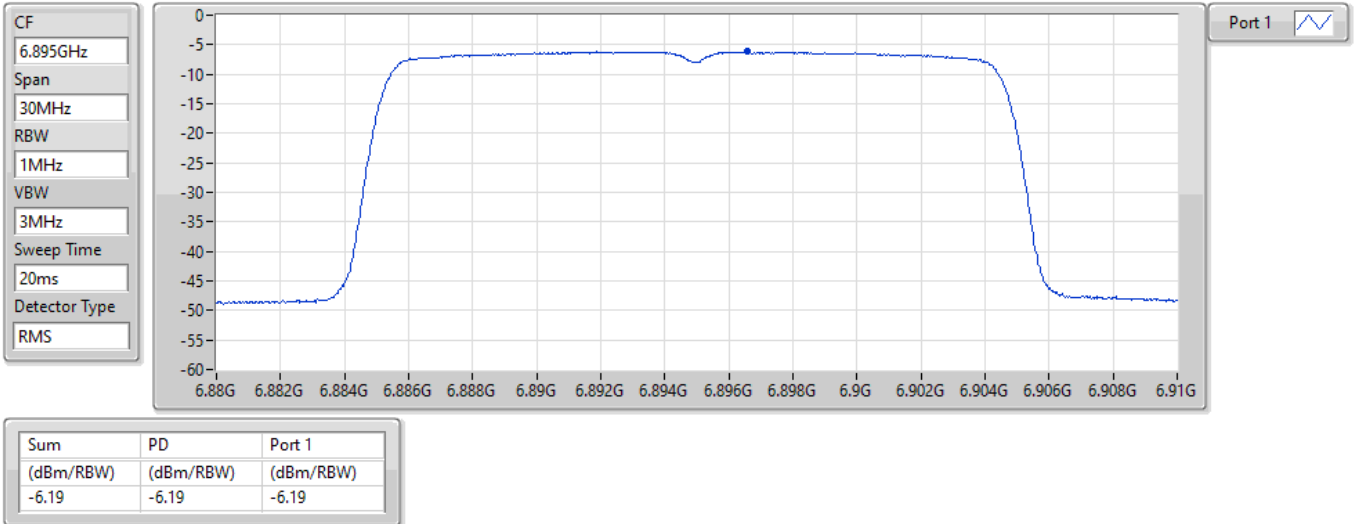


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6895MHz

13/06/2022

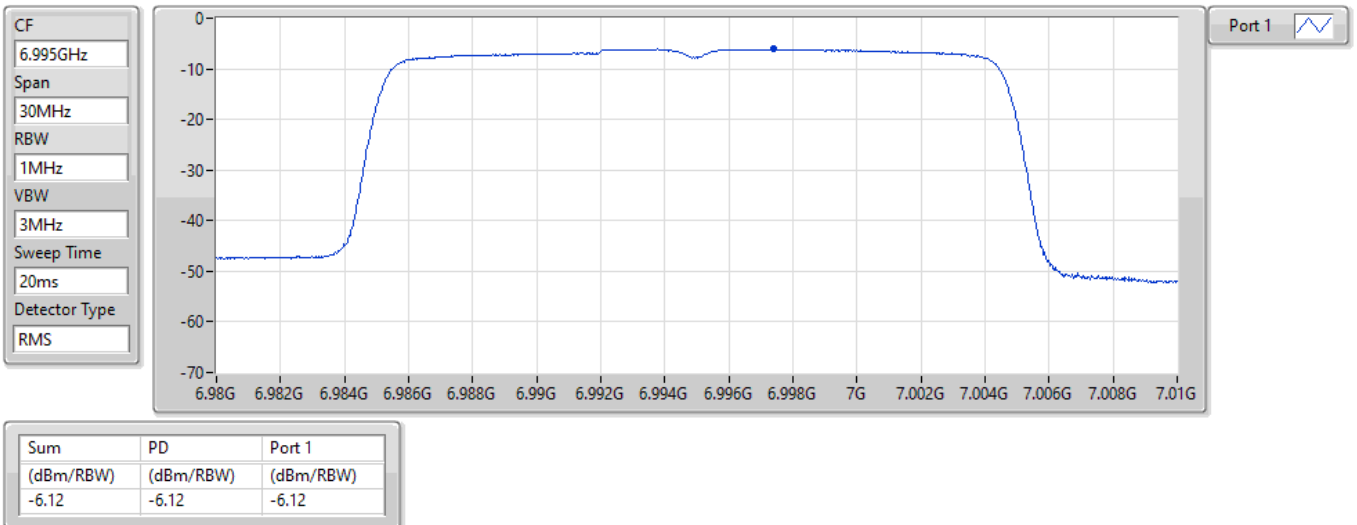


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6995MHz

13/06/2022

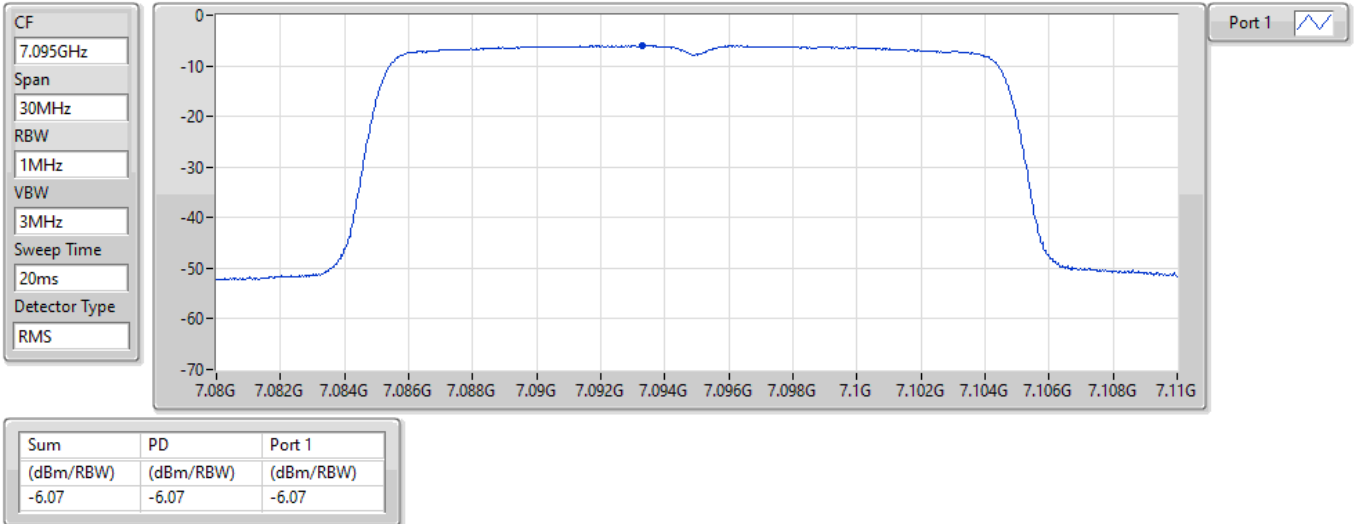


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

7095MHz

13/06/2022

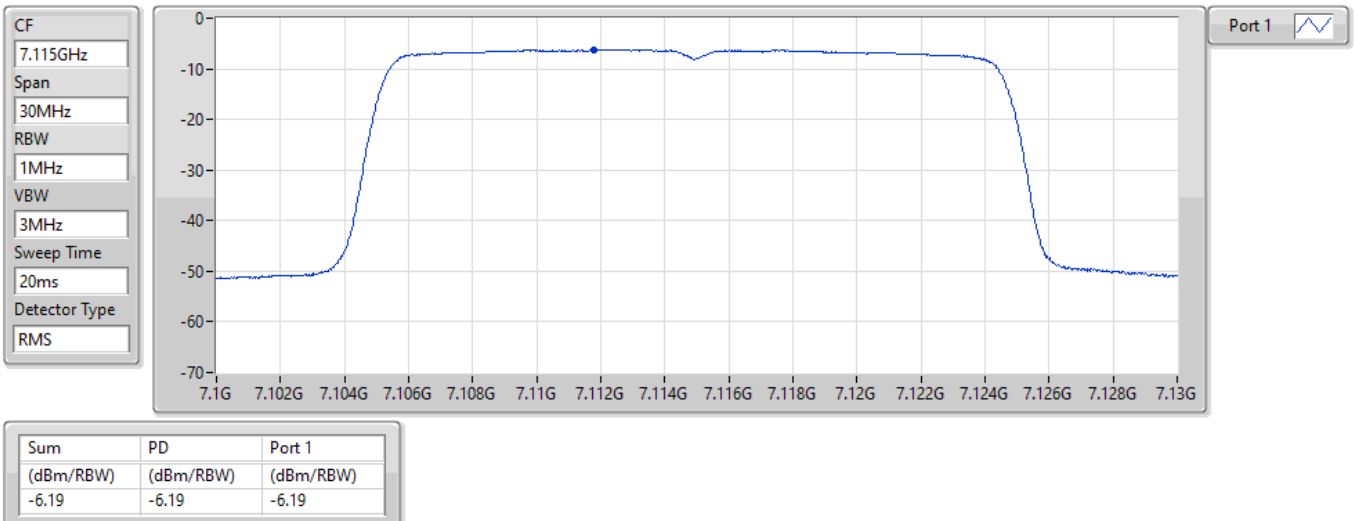


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

7115MHz

13/06/2022

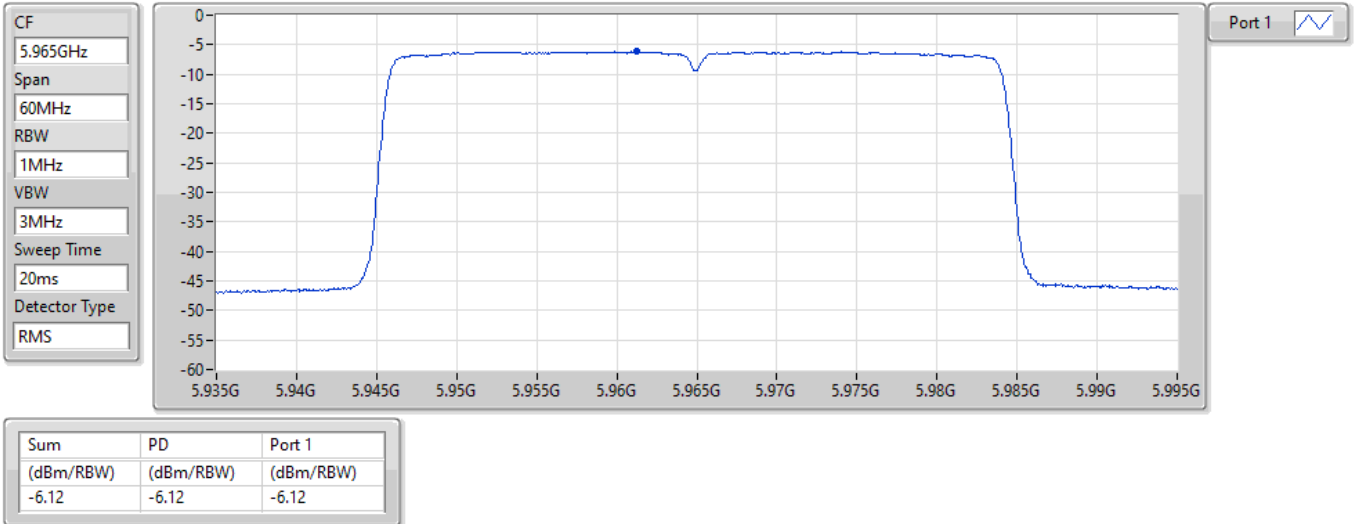


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5965MHz

13/06/2022

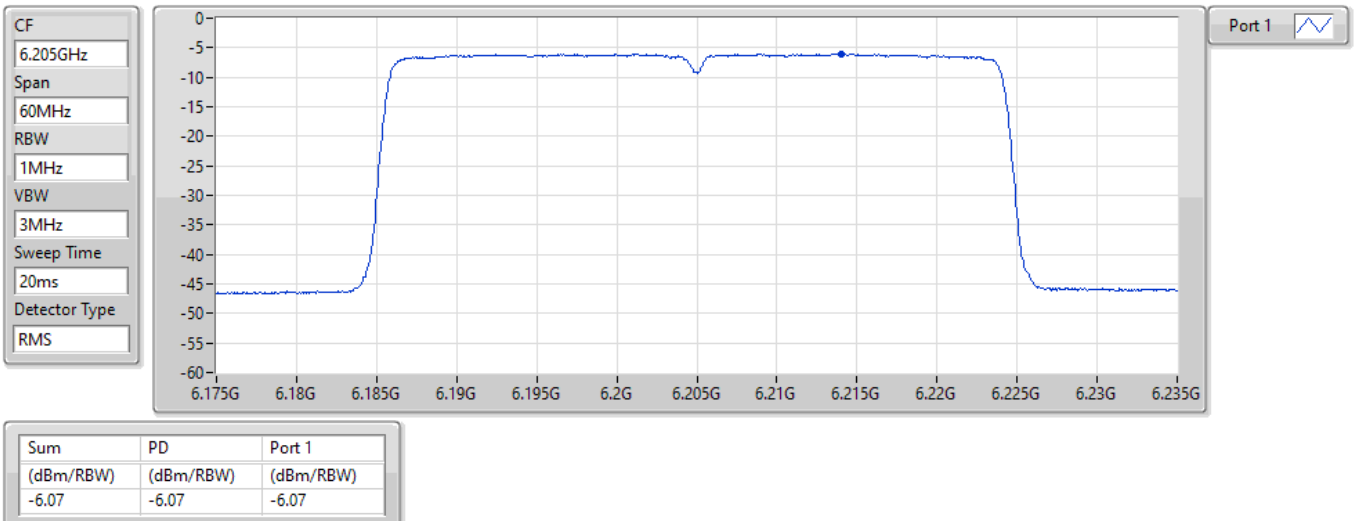


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6205MHz

13/06/2022

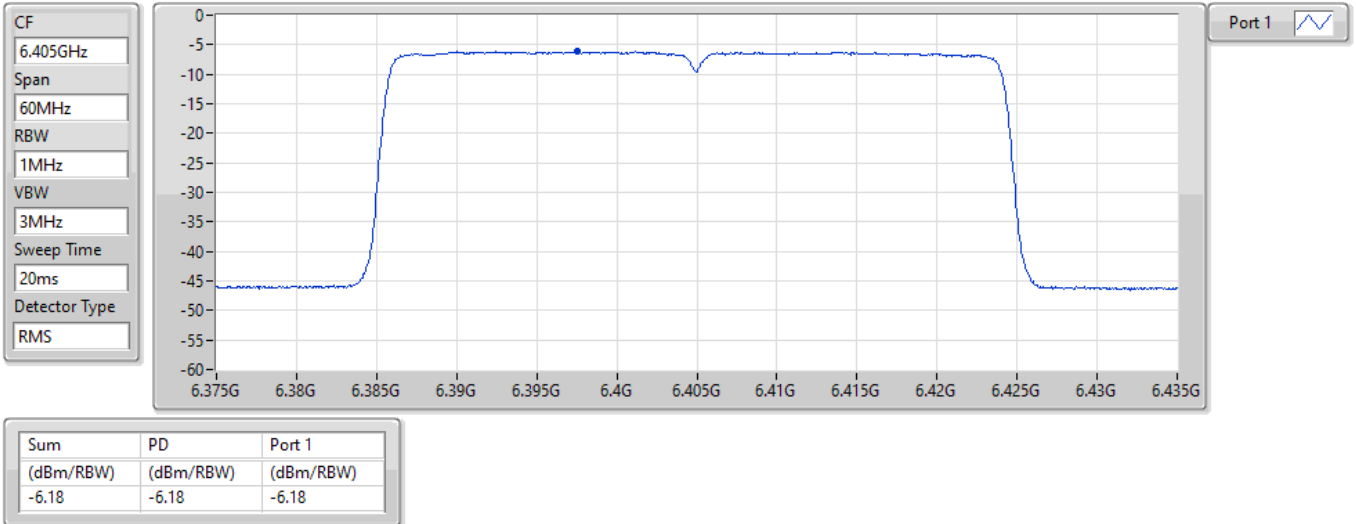


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6405MHz

13/06/2022

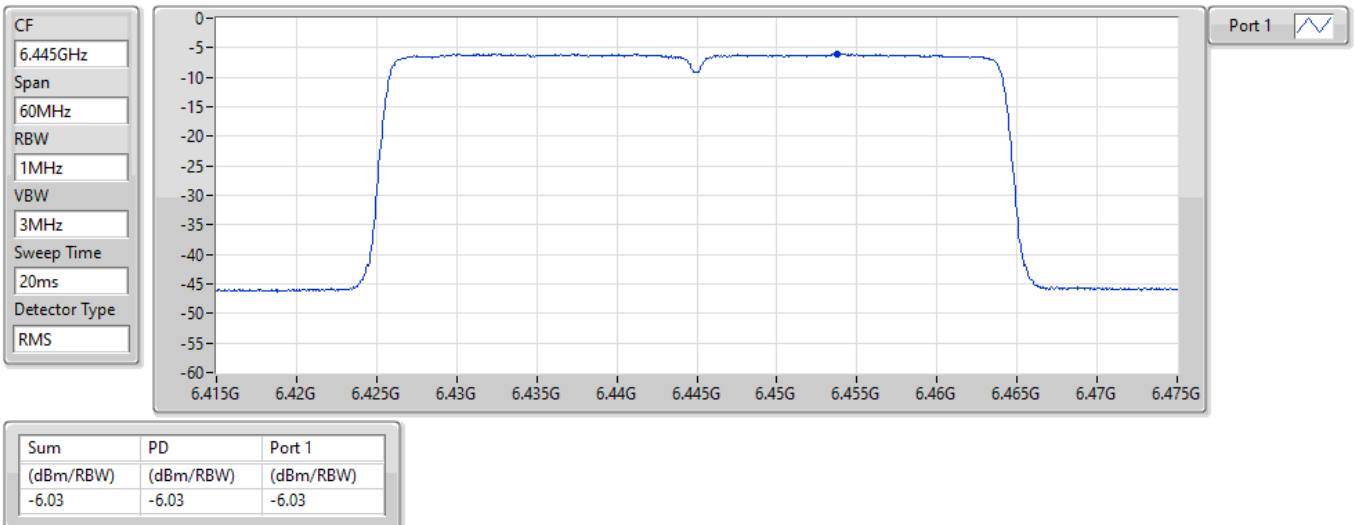


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6445MHz

13/06/2022

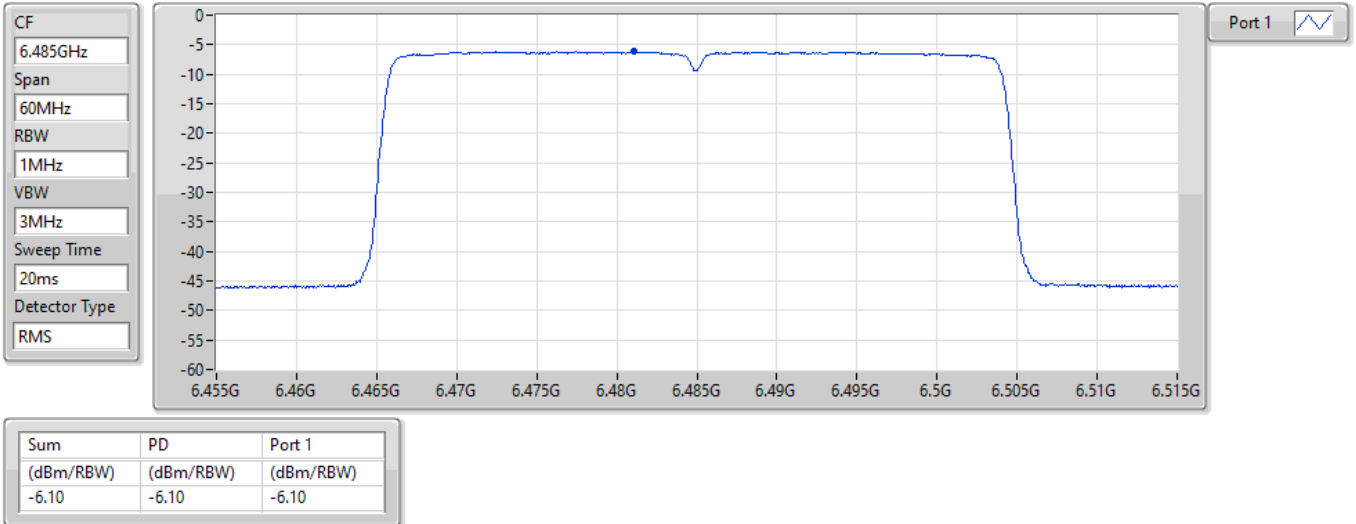


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6485MHz

13/06/2022

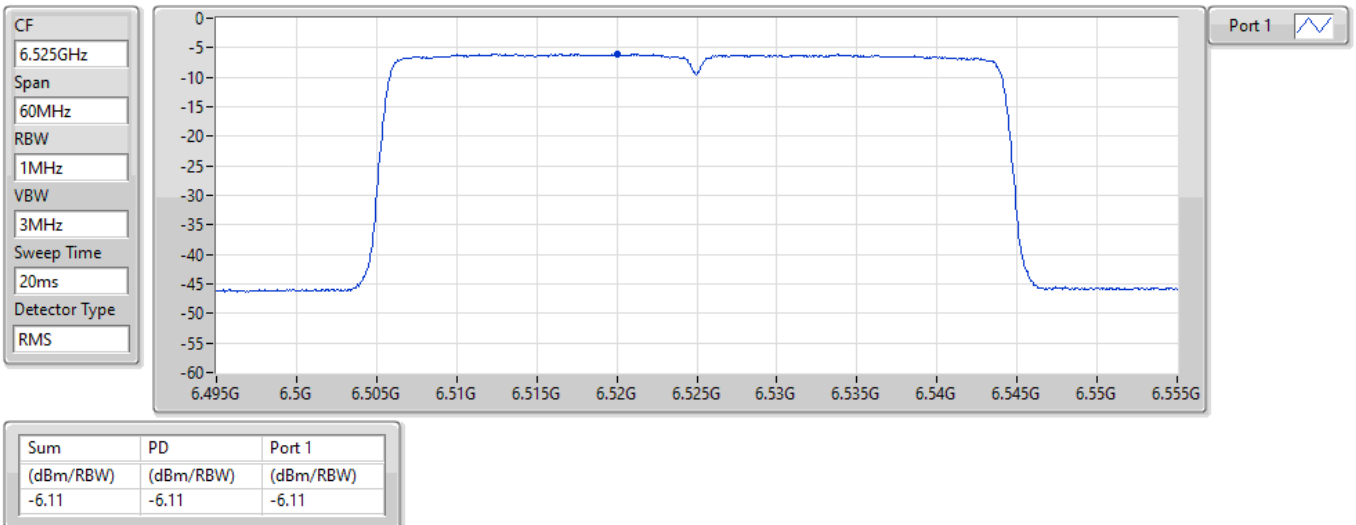


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6525MHz Straddle 6.425-6.525GHz

13/06/2022

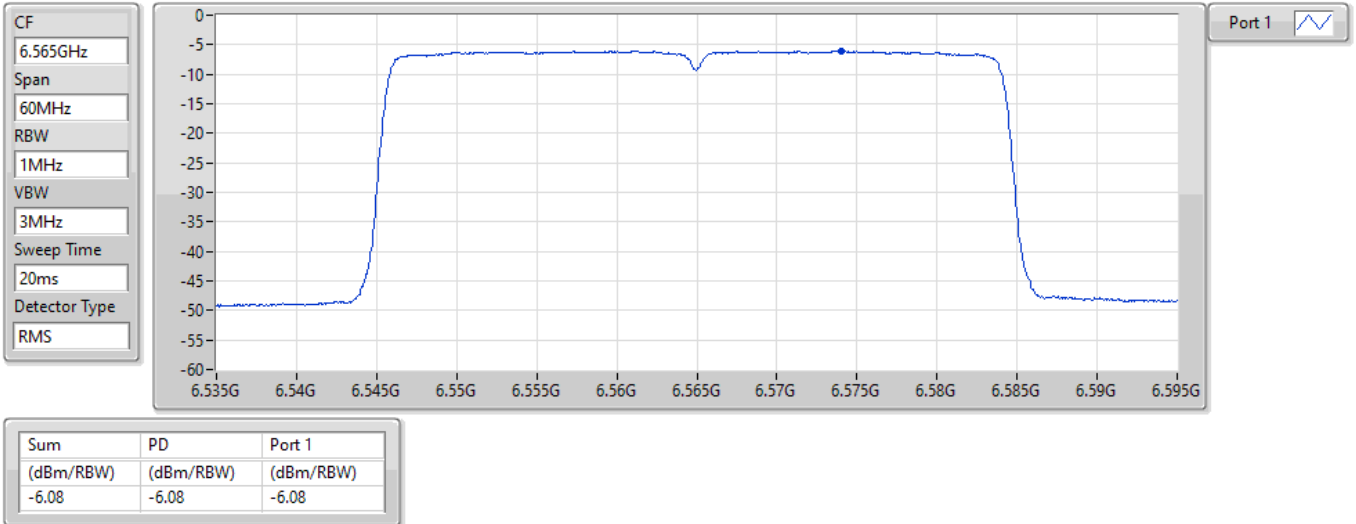


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6565MHz

13/06/2022

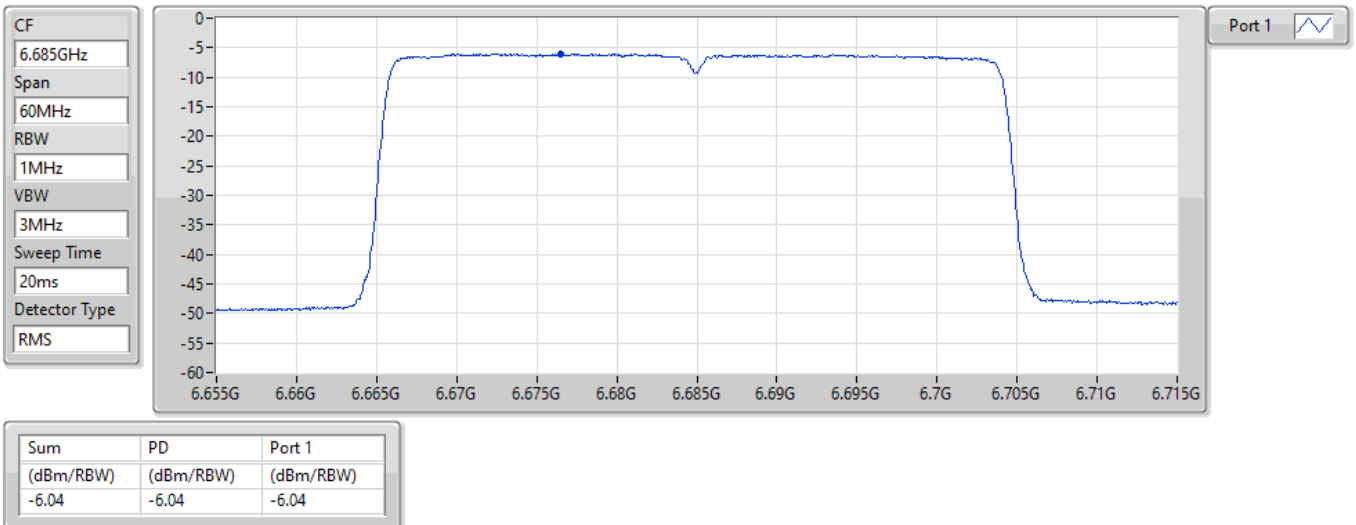


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6685MHz

13/06/2022

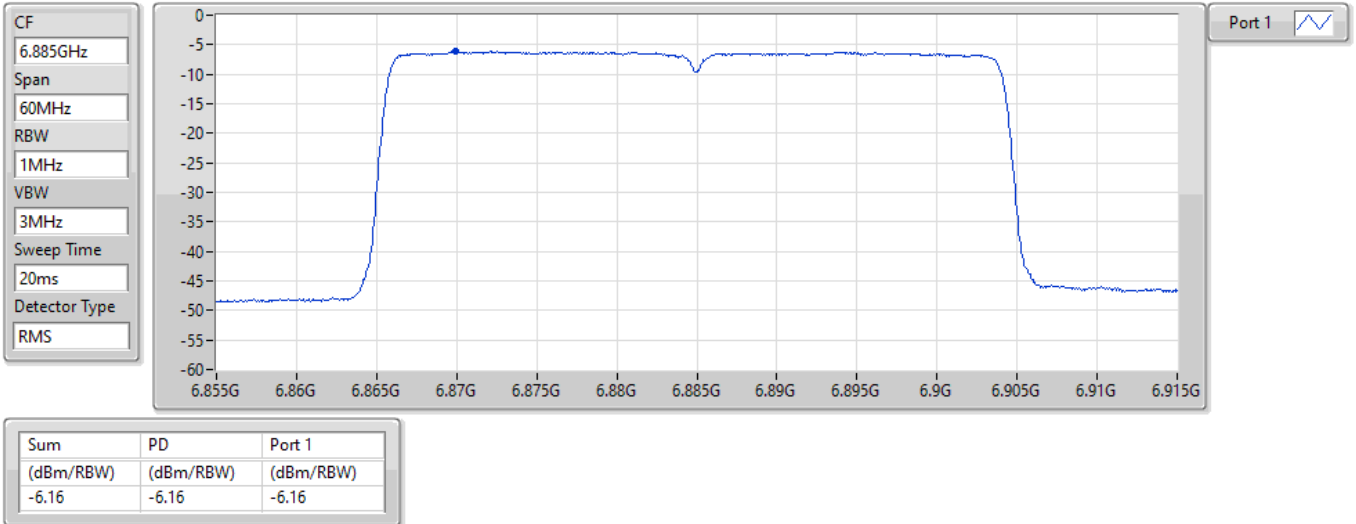


802.11ax HEW40_Nss1,(MCS0)_1TX

6885MHz Straddle 6.525-6.875GHz

PSD

13/06/2022

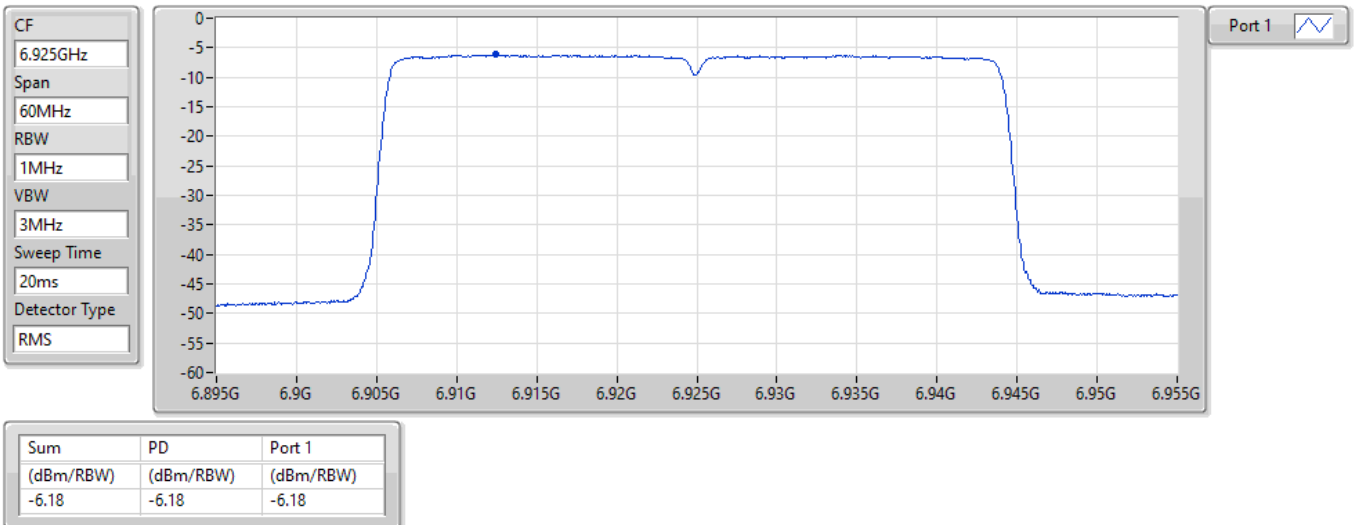


802.11ax HEW40_Nss1,(MCS0)_1TX

6925MHz

PSD

13/06/2022

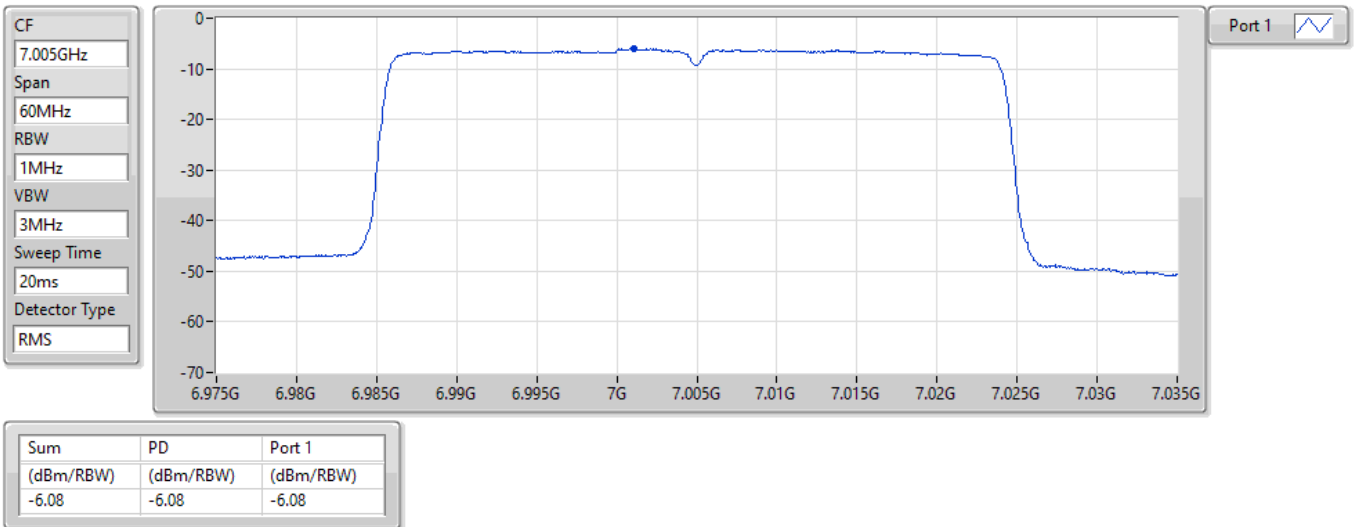


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

7005MHz

13/06/2022



802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

7085MHz

13/06/2022

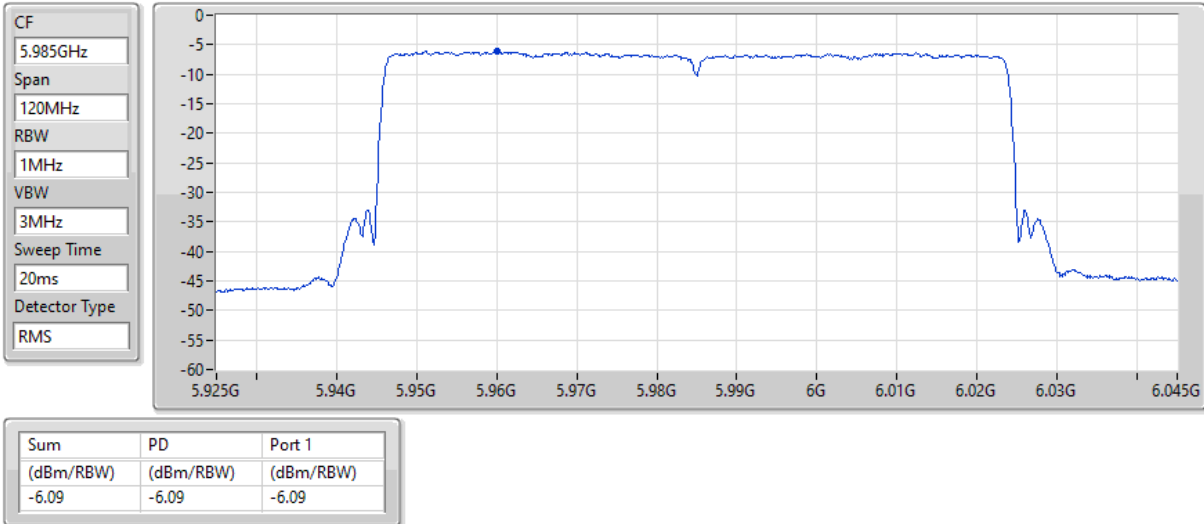


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5985MHz

13/06/2022

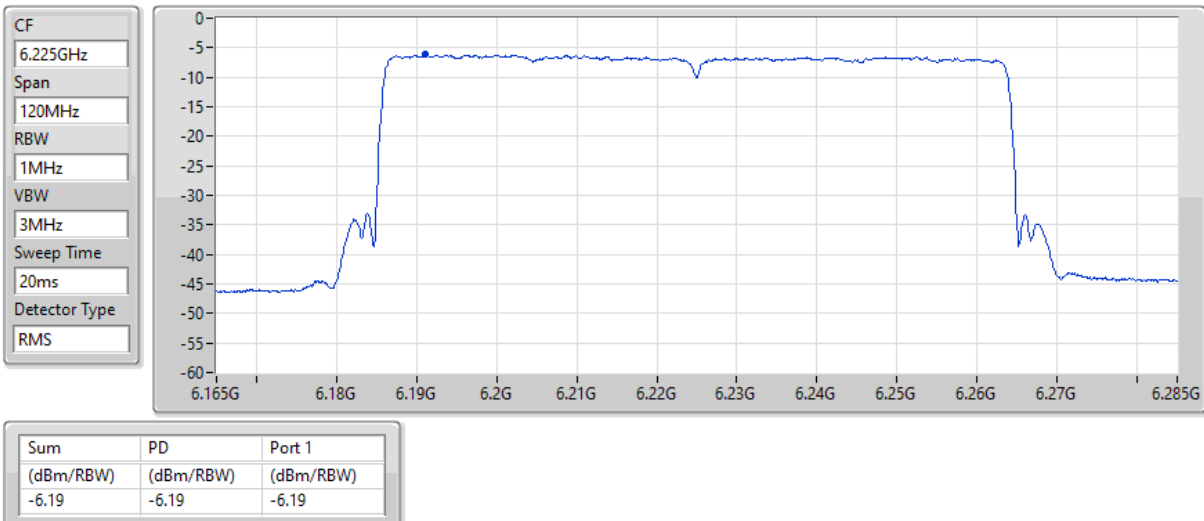


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6225MHz

13/06/2022

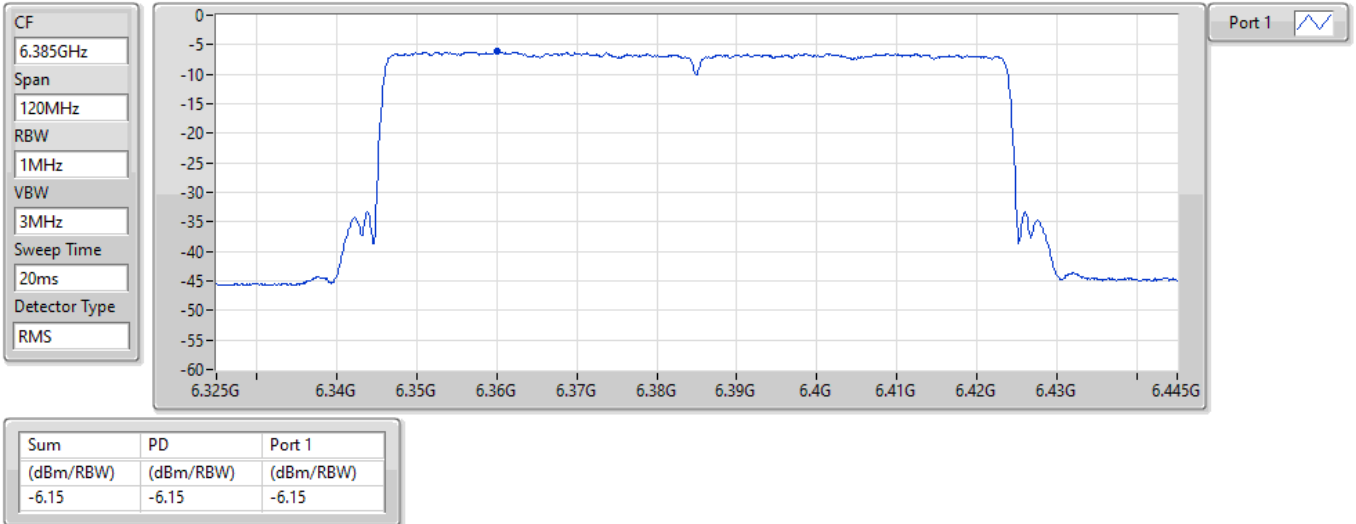


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6385MHz

13/06/2022

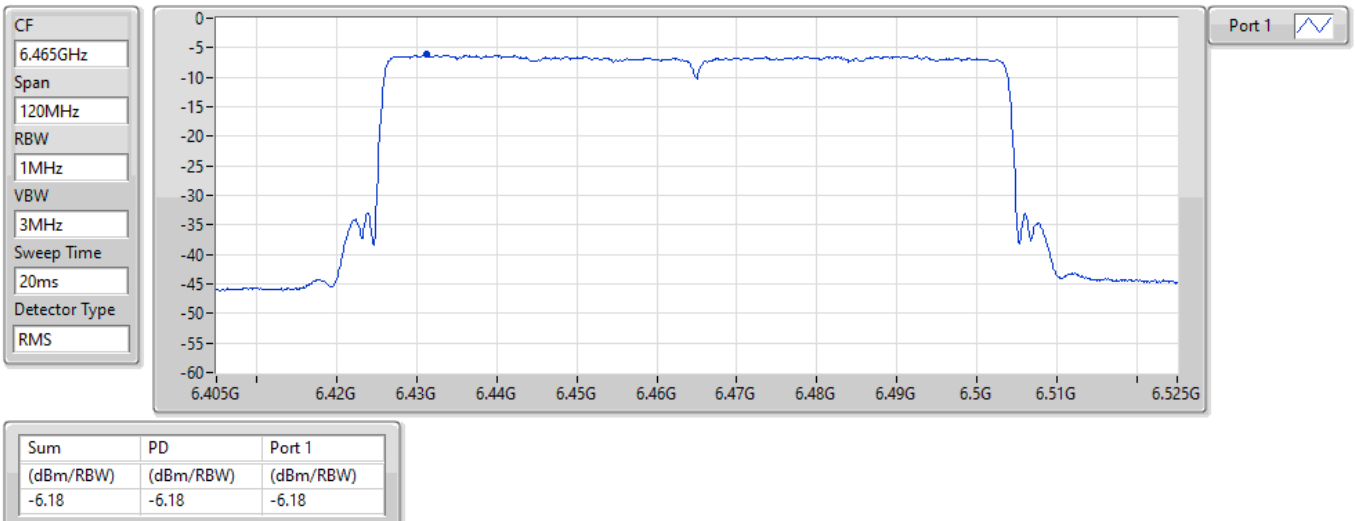


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6465MHz

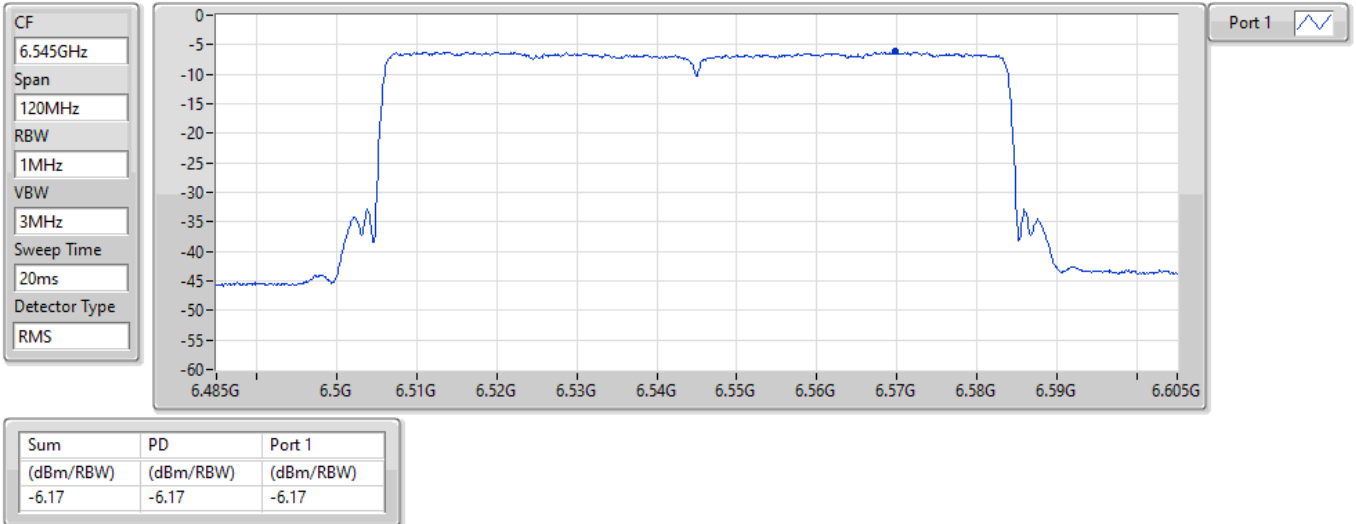
13/06/2022



802.11ax HEW80_Nss1,(MCS0)_1TX

6545MHz Straddle 6.425-6.525GHz

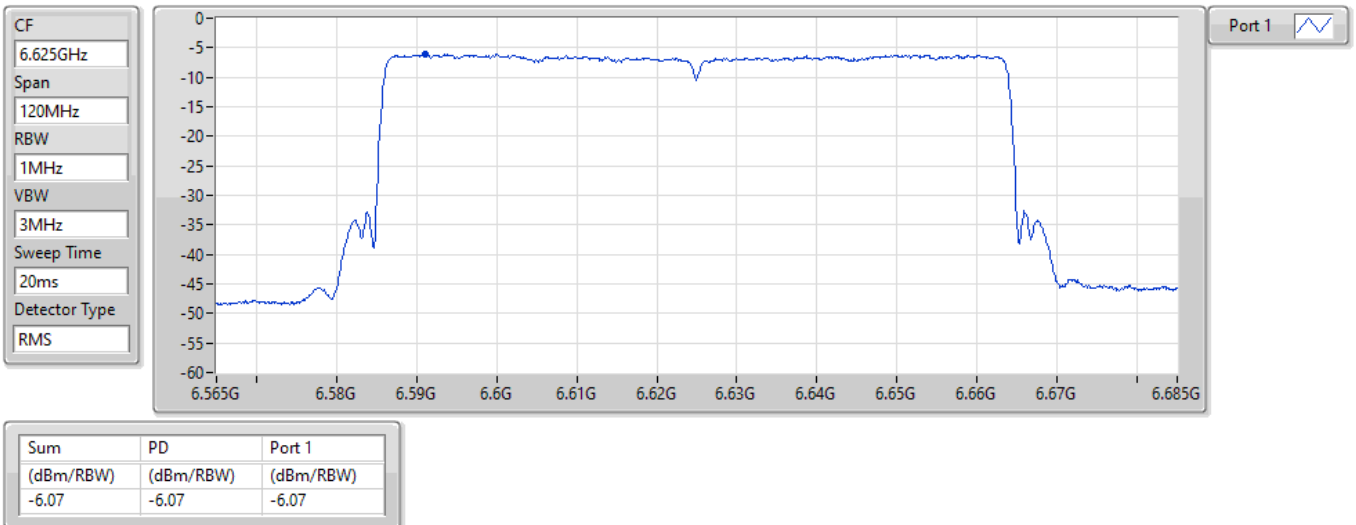
13/06/2022



802.11ax HEW80_Nss1,(MCS0)_1TX

6625MHz

13/06/2022

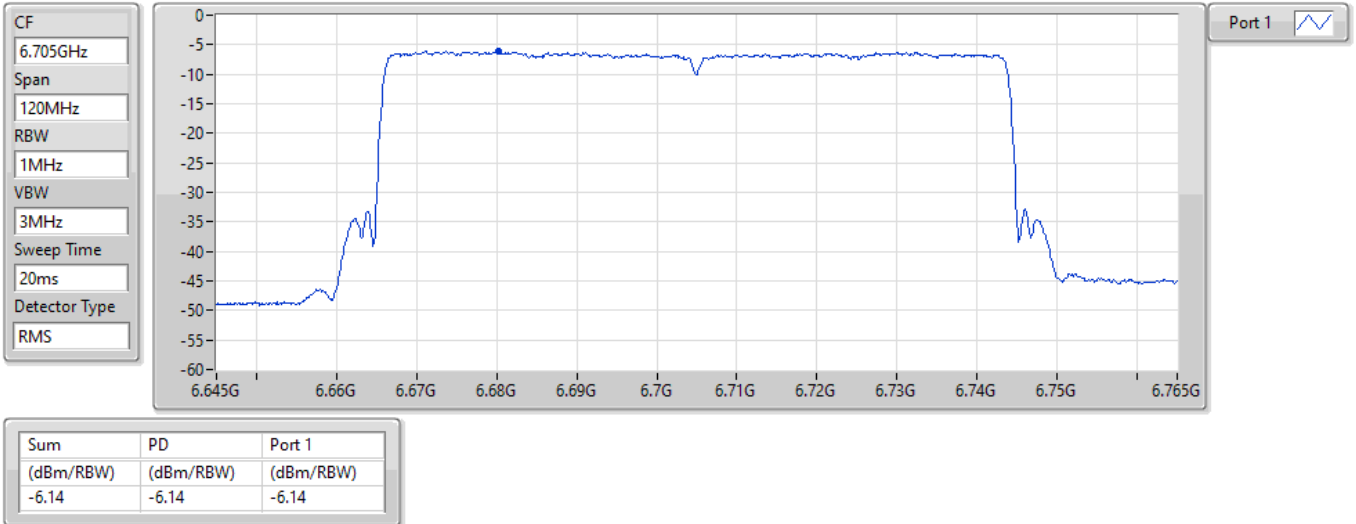


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6705MHz

13/06/2022

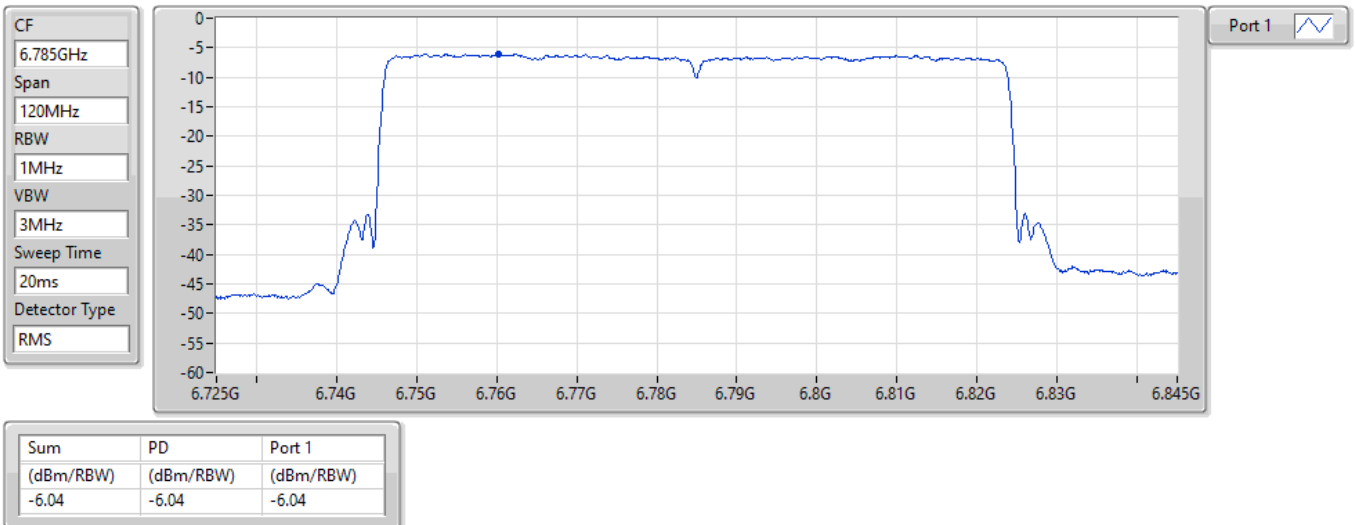


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6785MHz

13/06/2022

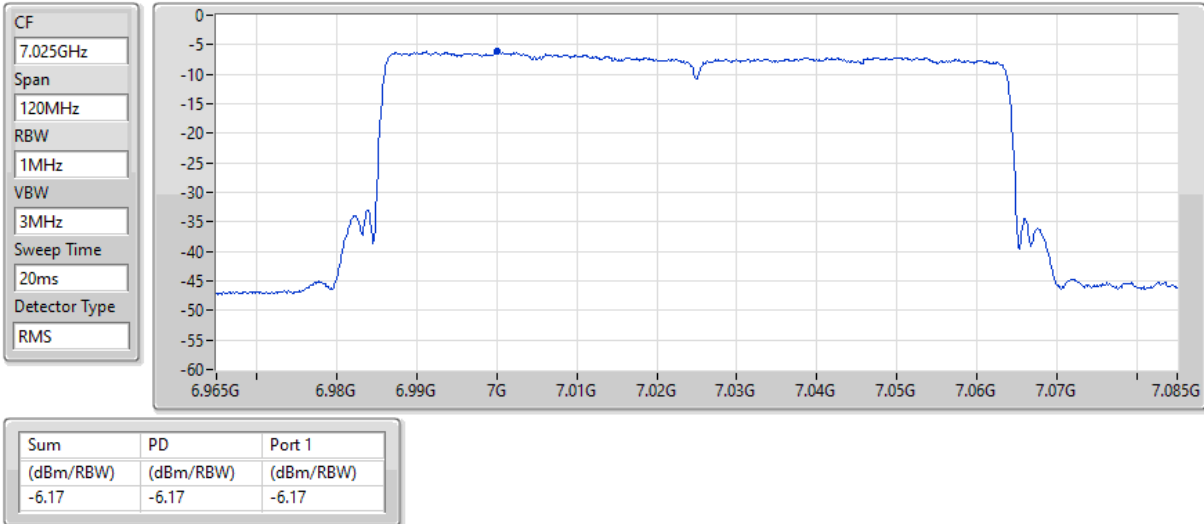


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

7025MHz

13/06/2022

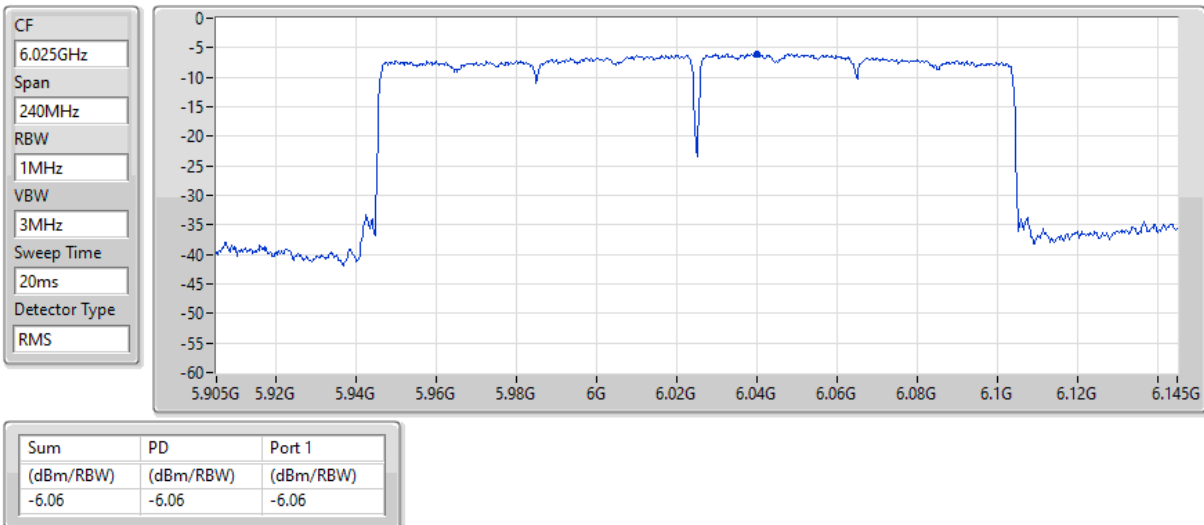


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6025MHz

13/06/2022

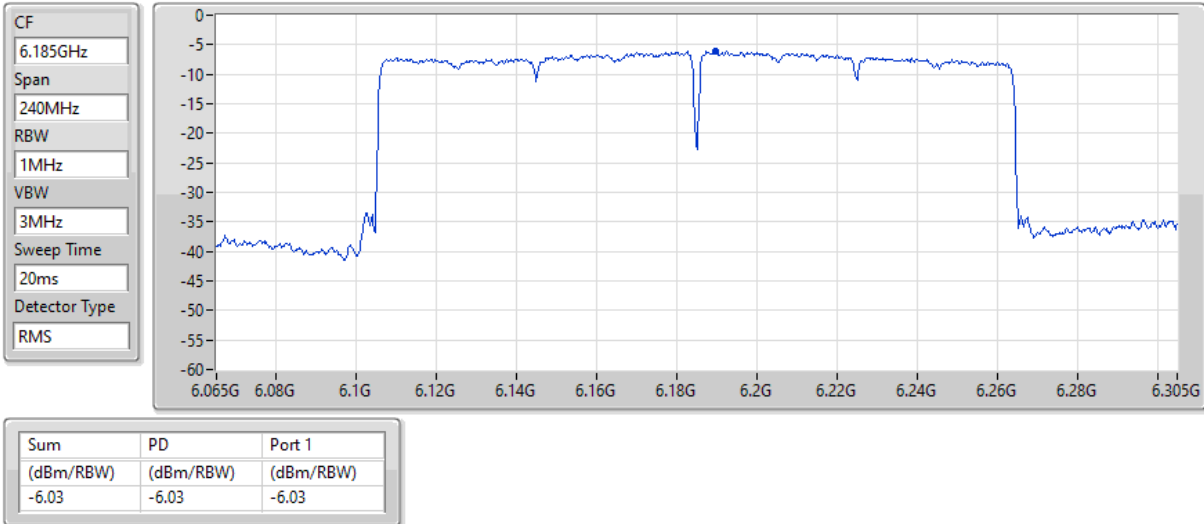


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6185MHz

13/06/2022

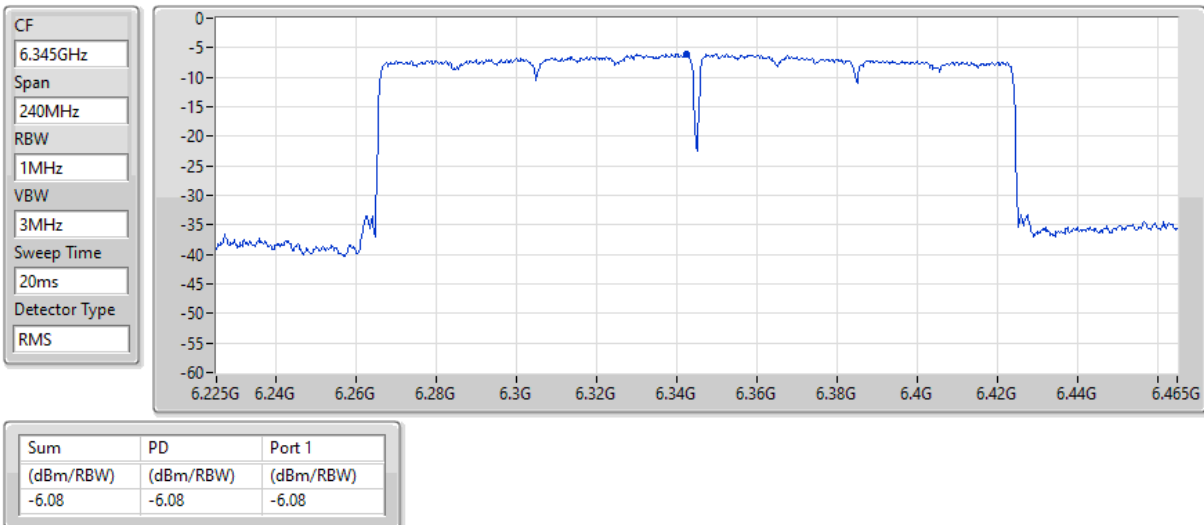


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6345MHz

13/06/2022

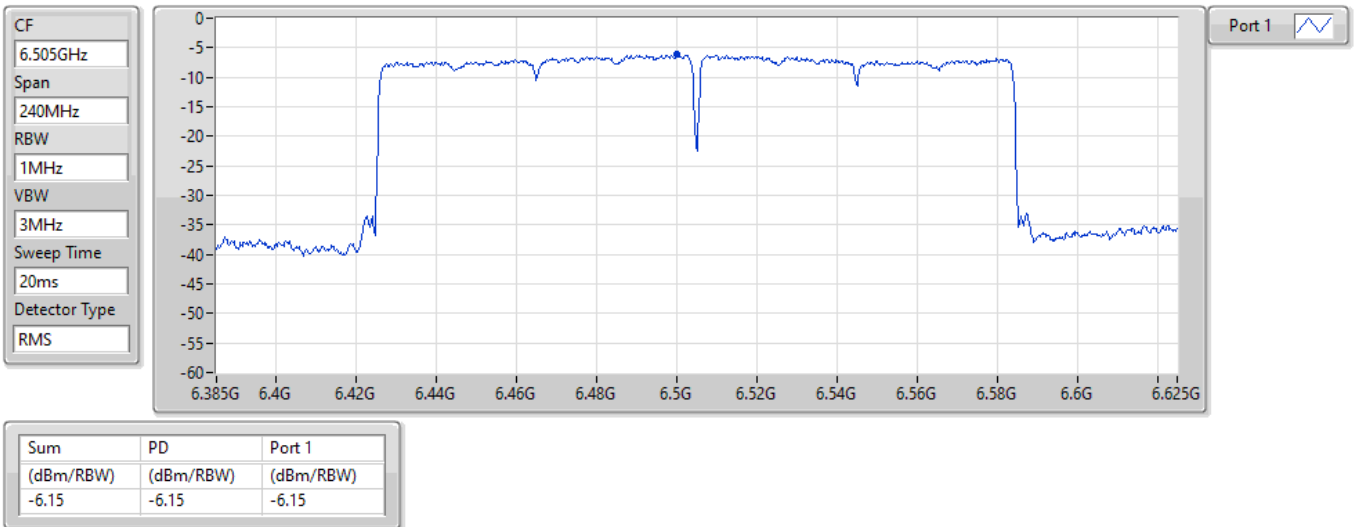


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6505MHz Straddle 6.425-6.525GHz

13/06/2022

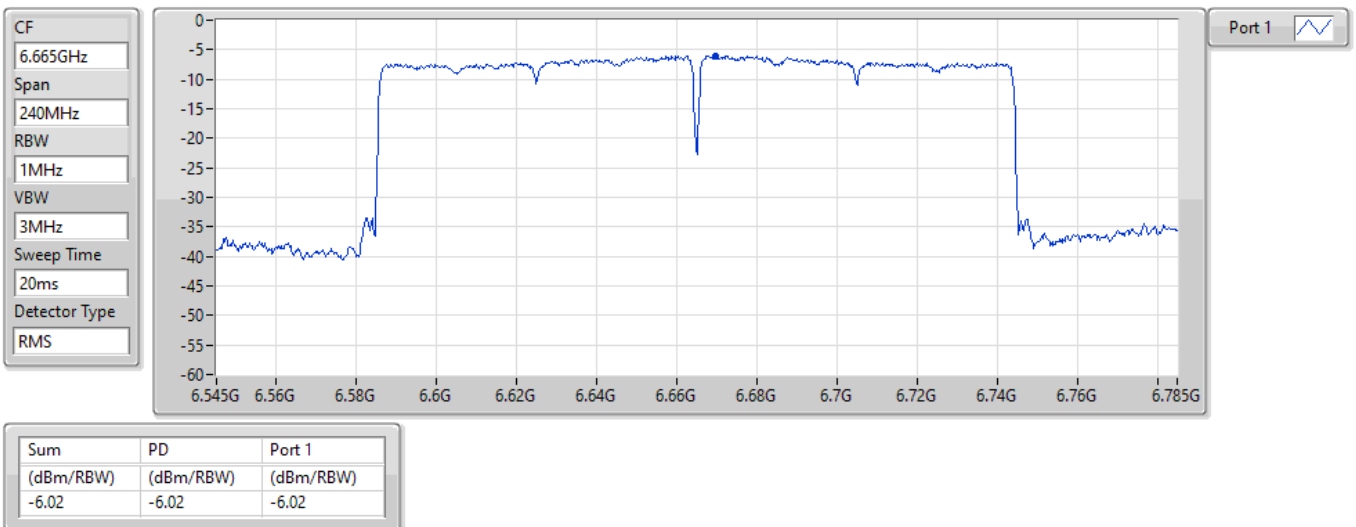


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6665MHz

13/06/2022

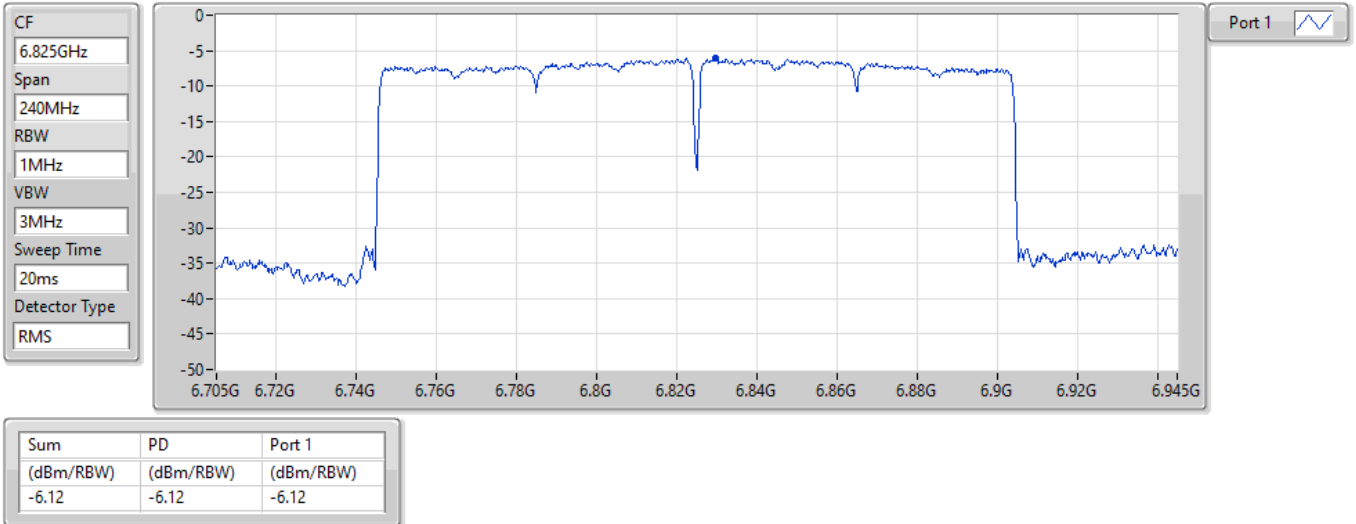


802.11ax HEW160_Nss1,(MCS0)_1TX

6825MHz Straddle 6.525-6.875GHz

PSD

13/06/2022

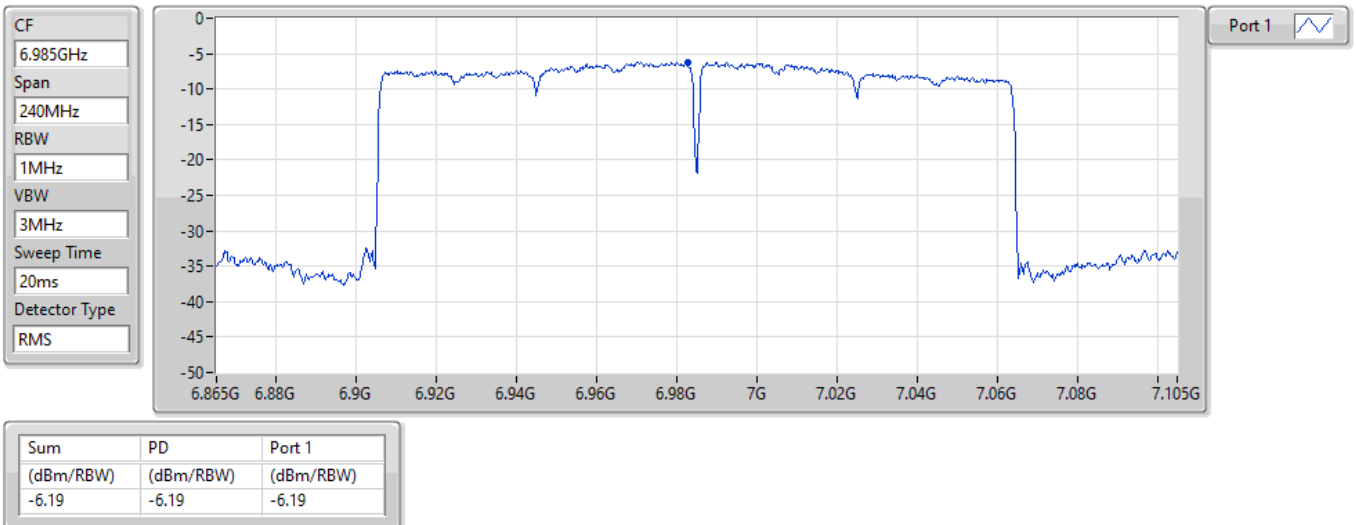


802.11ax HEW160_Nss1,(MCS0)_1TX

6985MHz

PSD

13/06/2022



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-8.91	-1.04
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-8.92	-1.05
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-8.99	-1.12
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-9.05	-1.18
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-9.03	-1.16
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-9.04	-1.17
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-9.03	-1.16
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-9.09	-1.22
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-8.88	-1.01
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-8.91	-1.04
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-8.89	-1.02
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-8.95	-1.08
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-8.99	-1.12
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-8.94	-1.07
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-8.95	-1.08
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-9.11	-1.24

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	7.87	-12.25	-11.56	-8.91	-1.04	-1.00
6195MHz	Pass	7.87	-12.16	-11.87	-9.02	-1.15	-1.00
6415MHz	Pass	7.87	-12.00	-11.80	-8.95	-1.08	-1.00
6435MHz	Pass	7.87	-12.34	-11.82	-9.09	-1.22	-1.00
6475MHz	Pass	7.87	-12.23	-11.89	-9.08	-1.21	-1.00
6515MHz	Pass	7.87	-12.29	-11.71	-9.03	-1.16	-1.00
6535MHz	Pass	7.87	-12.26	-11.75	-9.02	-1.15	-1.00
6695MHz	Pass	7.87	-12.06	-11.79	-8.96	-1.09	-1.00
6855MHz	Pass	7.87	-11.88	-11.93	-8.93	-1.06	-1.00
6875MHz Straddle 6.525-6.875GHz	Pass	7.87	-11.81	-11.94	-8.88	-1.01	-1.00
6895MHz	Pass	7.87	-12.21	-11.93	-9.09	-1.22	-1.00
6995MHz	Pass	7.87	-12.19	-11.89	-9.07	-1.20	-1.00
7095MHz	Pass	7.87	-12.12	-12.10	-9.12	-1.25	-1.00
7115MHz	Pass	7.87	-11.88	-12.12	-8.99	-1.12	-1.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	7.87	-12.04	-12.22	-9.12	-1.25	-1.00
6205MHz	Pass	7.87	-12.11	-11.76	-8.92	-1.05	-1.00
6405MHz	Pass	7.87	-11.98	-12.01	-9.04	-1.17	-1.00
6445MHz	Pass	7.87	-12.08	-11.80	-9.04	-1.17	-1.00
6485MHz	Pass	7.87	-12.09	-11.88	-9.04	-1.17	-1.00
6525MHz Straddle 6.425-6.525GHz	Pass	7.87	-12.03	-12.10	-9.11	-1.24	-1.00
6525MHz Straddle 6.525-6.875GHz							
6565MHz	Pass	7.87	-11.99	-12.03	-9.08	-1.21	-1.00
6685MHz	Pass	7.87	-12.05	-11.79	-8.91	-1.04	-1.00
6885MHz Straddle 6.525-6.875GHz	Pass	7.87	-11.90	-11.94	-8.96	-1.09	-1.00
6925MHz	Pass	7.87	-11.81	-12.03	-8.94	-1.07	-1.00
7005MHz	Pass	7.87	-12.01	-12.10	-9.04	-1.17	-1.00
7085MHz	Pass	7.87	-12.41	-11.81	-9.09	-1.22	-1.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	7.87	-11.94	-12.36	-9.13	-1.26	-1.00
6225MHz	Pass	7.87	-11.89	-12.06	-8.99	-1.12	-1.00
6385MHz	Pass	7.87	-11.96	-11.98	-9.03	-1.16	-1.00
6465MHz	Pass	7.87	-11.94	-12.03	-9.03	-1.16	-1.00
6545MHz Straddle 6.425-6.525GHz	Pass	7.87	-11.89	-12.09	-9.05	-1.18	-1.00
6545MHz Straddle 6.525-6.875GHz							
6625MHz	Pass	7.87	-11.77	-12.12	-9.03	-1.16	-1.00
6705MHz	Pass	7.87	-11.67	-12.05	-8.89	-1.02	-1.00
6785MHz	Pass	7.87	-11.98	-12.16	-9.09	-1.22	-1.00
6865MHz Straddle 6.525-6.875GHz	Pass	7.87	-11.77	-12.01	-8.92	-1.05	-1.00
6945MHz	Pass	7.87	-12.01	-11.95	-8.97	-1.10	-1.00
7025MHz	Pass	7.87	-12.14	-11.78	-8.95	-1.08	-1.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	7.87	-12.08	-12.14	-9.12	-1.25	-1.00
6185MHz	Pass	7.87	-12.12	-12.05	-9.07	-1.20	-1.00
6345MHz	Pass	7.87	-11.86	-12.20	-9.05	-1.18	-1.00
6505MHz Straddle 6.425-6.525GHz	Pass	7.87	-11.97	-12.15	-9.09	-1.22	-1.00
6505MHz Straddle 6.525-6.875GHz							
6665MHz	Pass	7.87	-11.93	-12.18	-9.12	-1.25	-1.00
6825MHz Straddle 6.525-6.875GHz	Pass	7.87	-12.03	-11.83	-8.95	-1.08	-1.00
6985MHz	Pass	7.87	-12.25	-11.84	-9.11	-1.24	-1.00

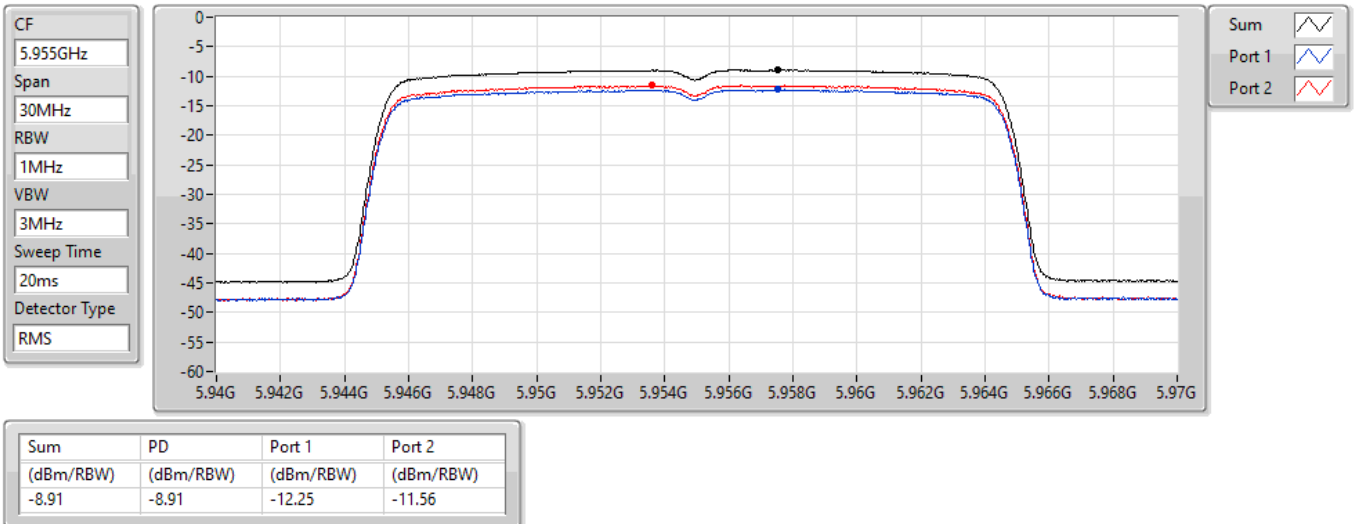
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5955MHz

23/06/2022

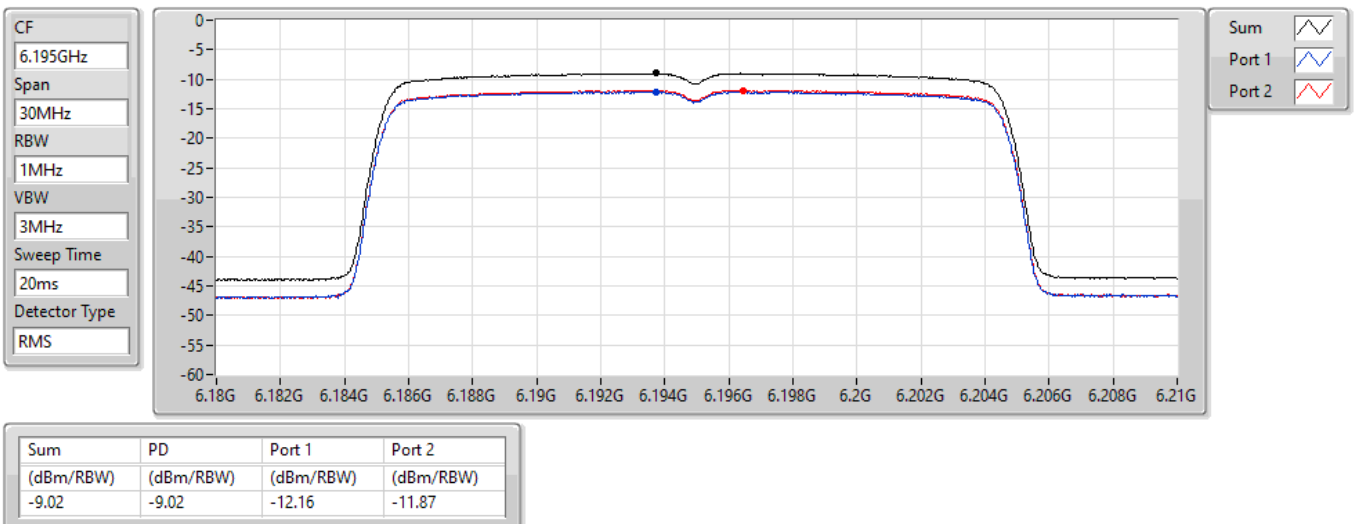


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6195MHz

23/06/2022

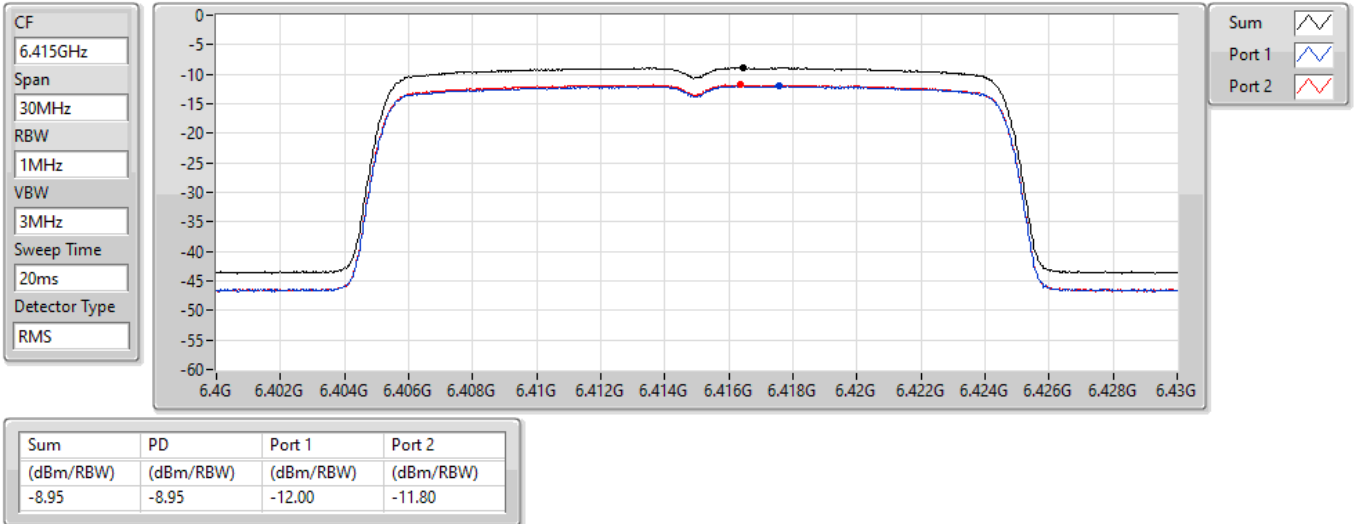


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6415MHz

23/06/2022

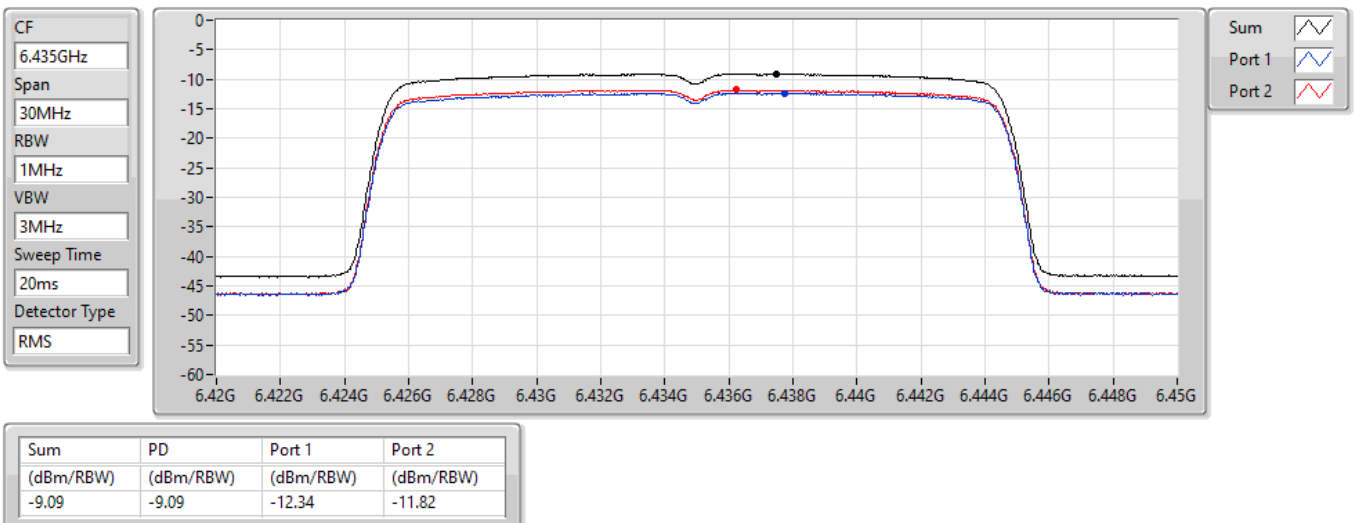


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6435MHz

15/06/2022

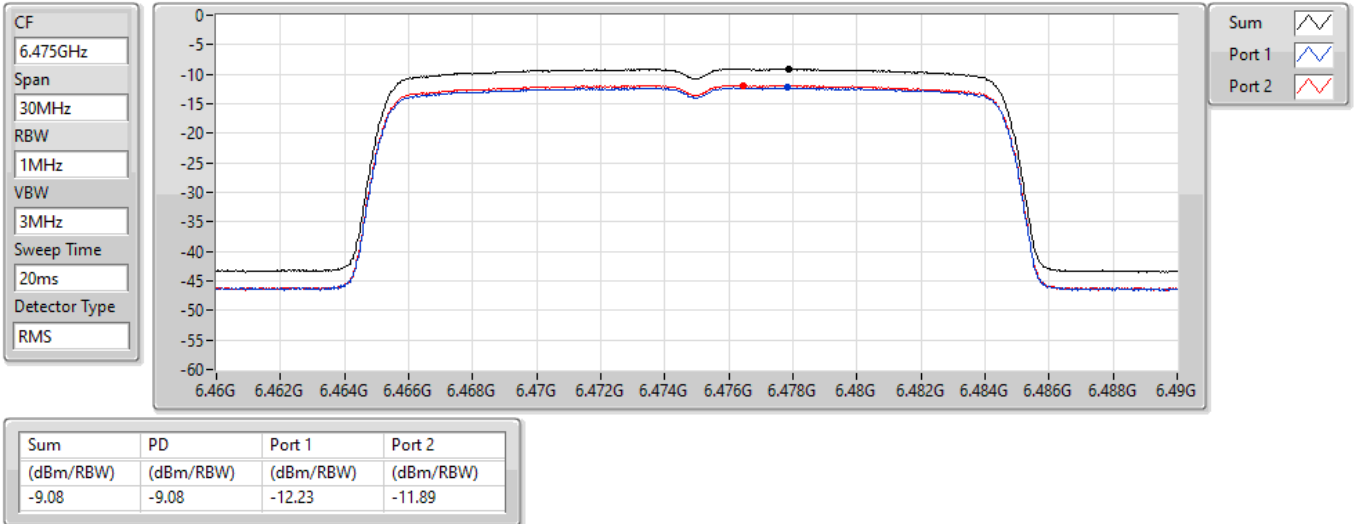


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz

PSD

15/06/2022

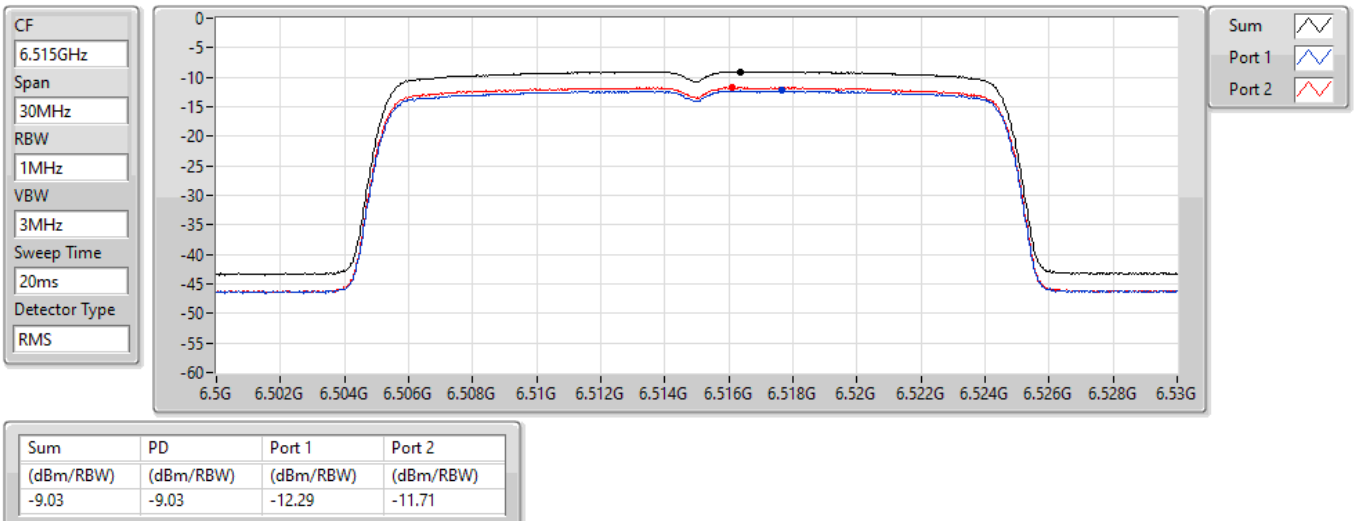


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz

PSD

15/06/2022

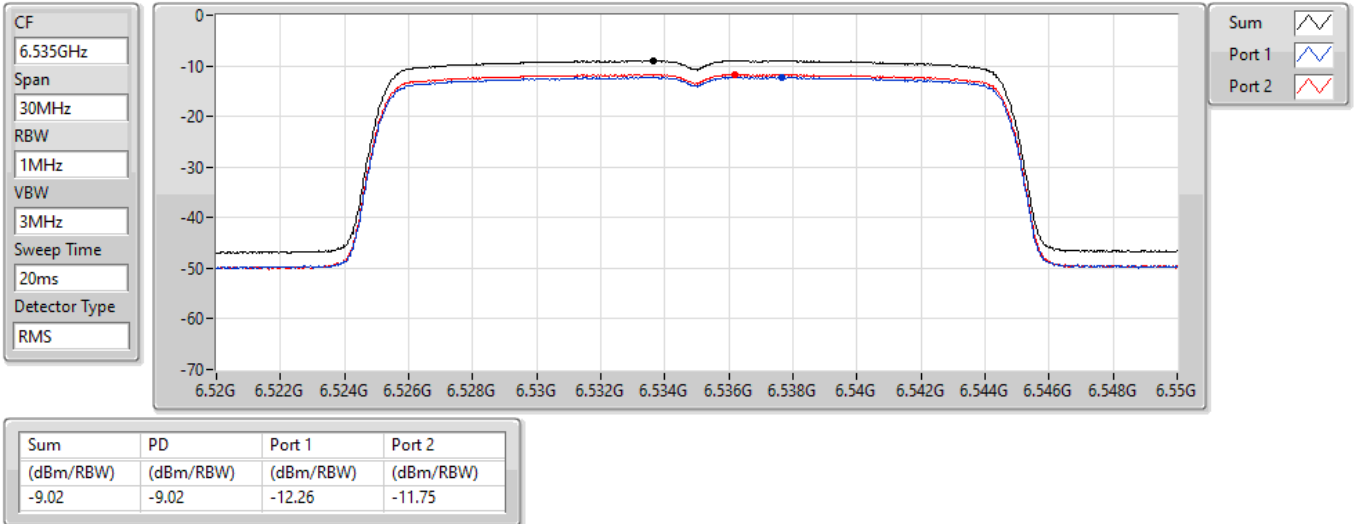


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6535MHz

PSD

15/06/2022

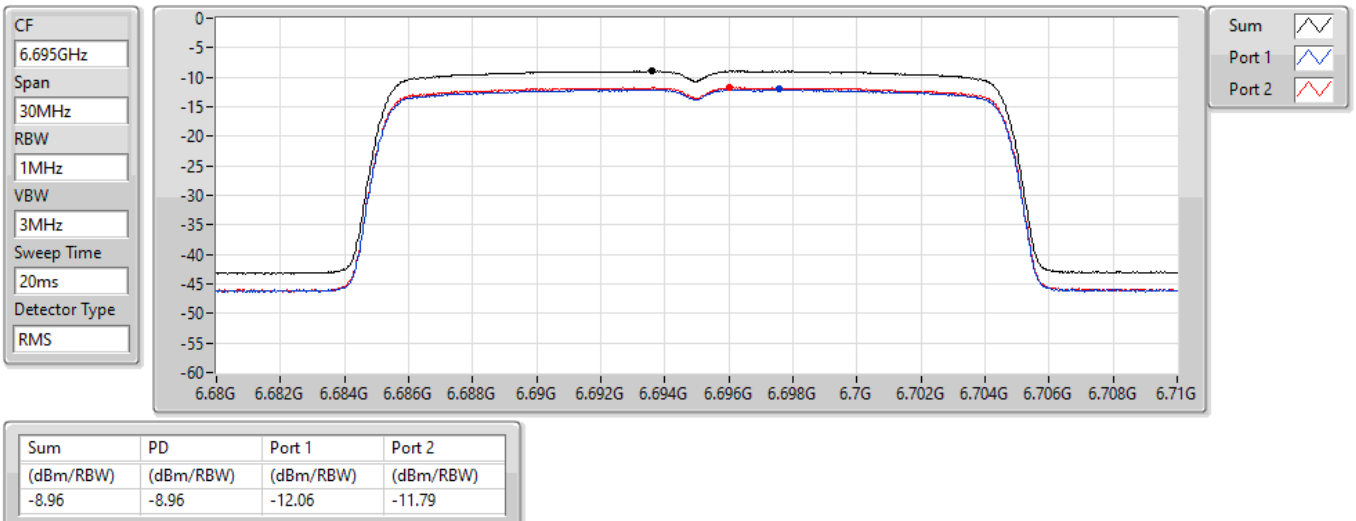


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6695MHz

PSD

23/06/2022

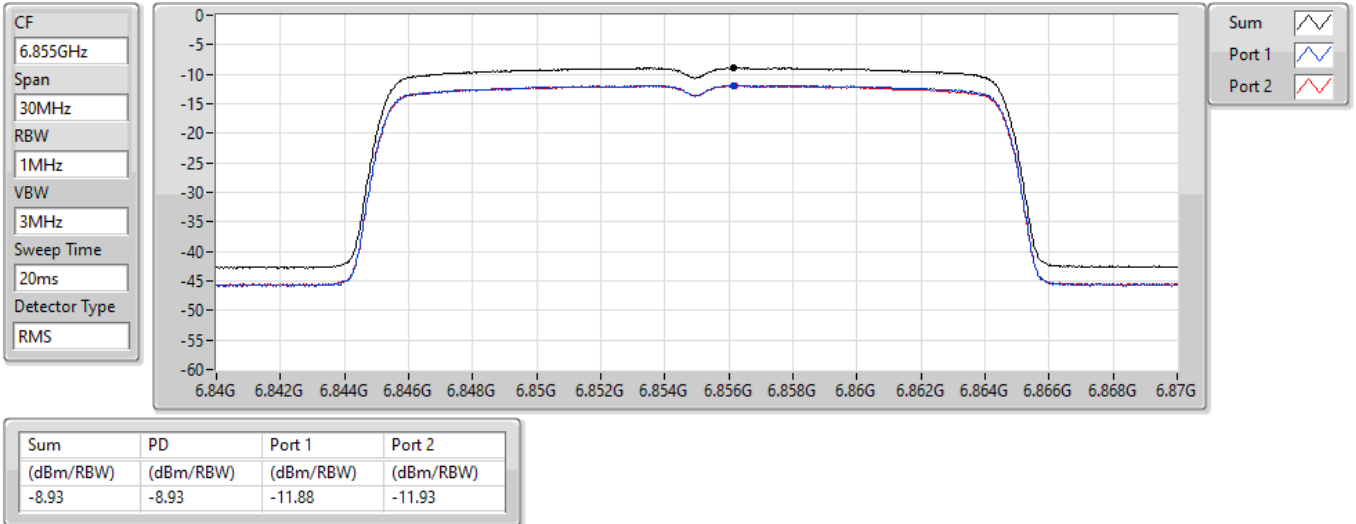


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz

PSD

23/06/2022

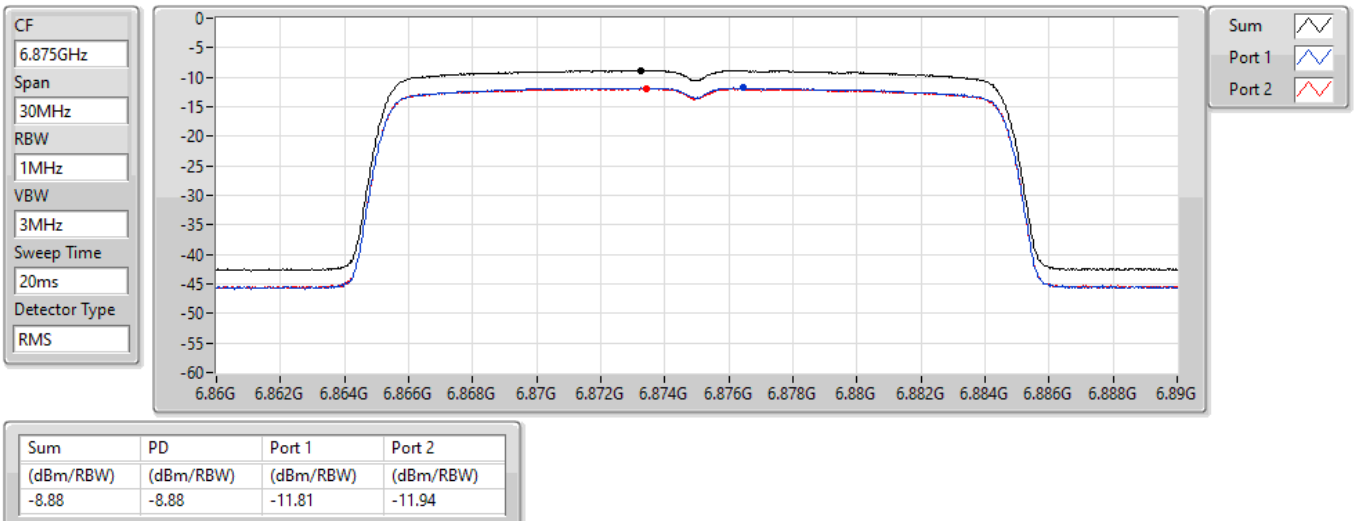


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz

PSD

23/06/2022

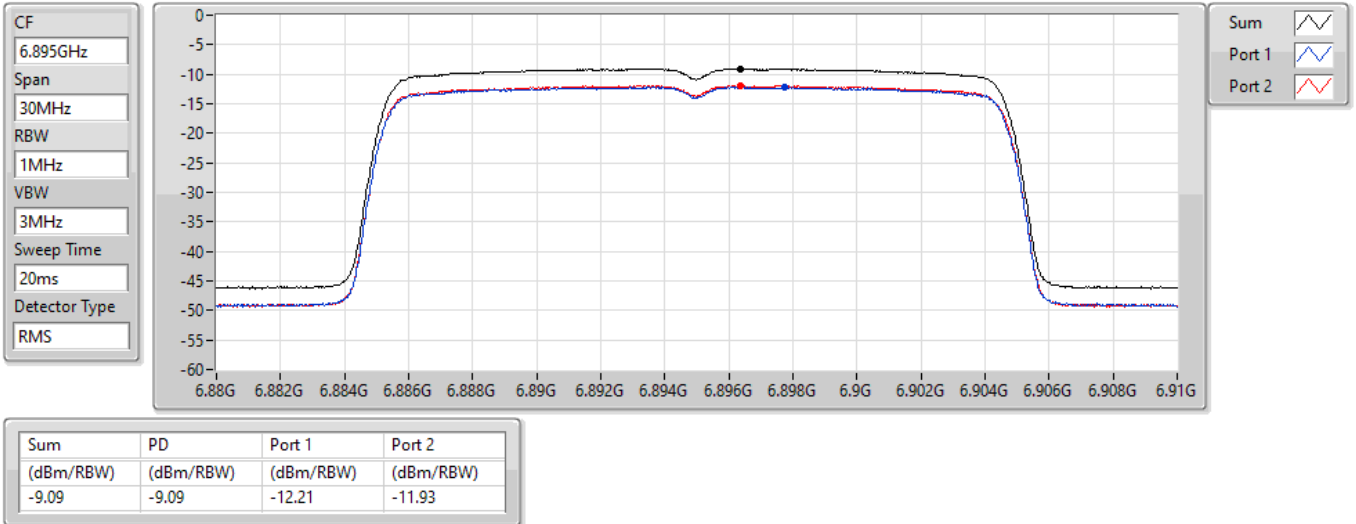


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6895MHz

15/06/2022

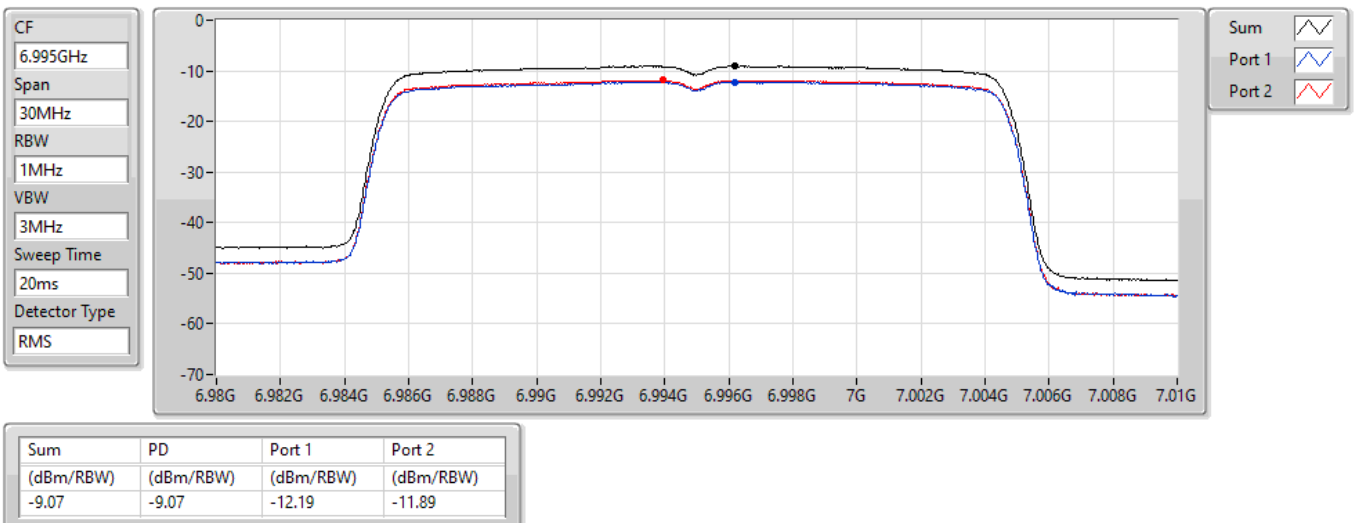


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6995MHz

15/06/2022

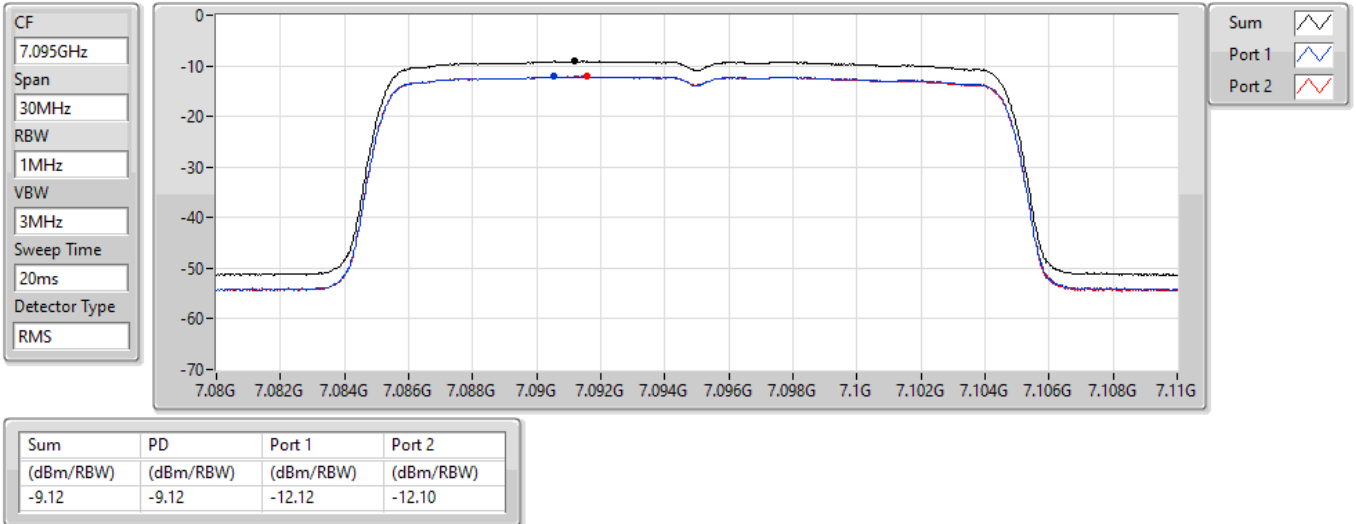


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz

PSD

15/06/2022

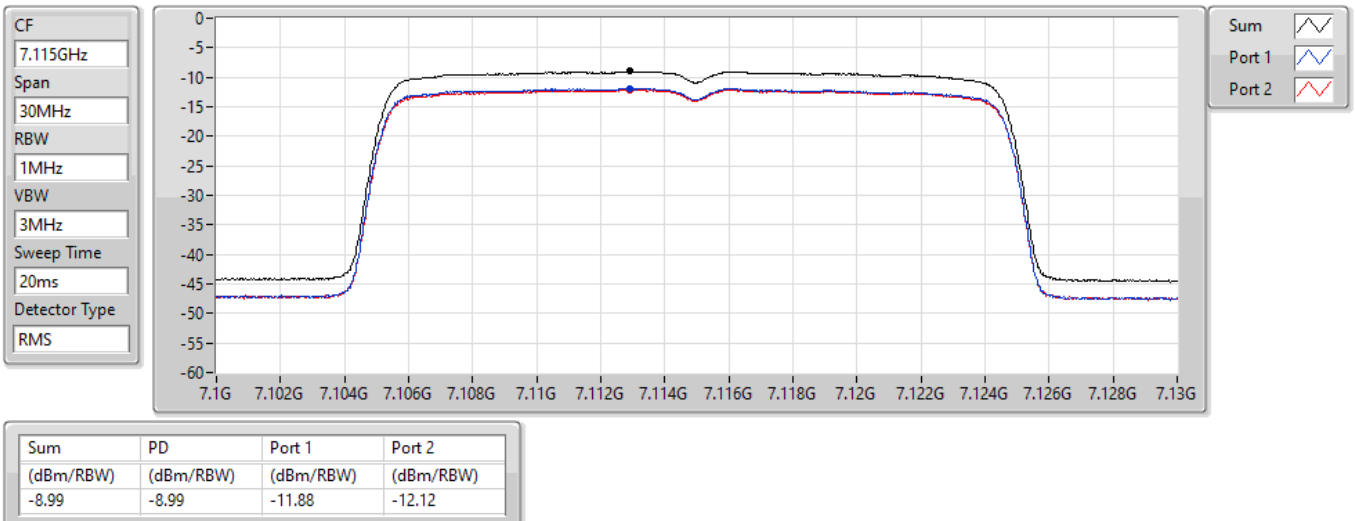


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7115MHz

PSD

23/06/2022

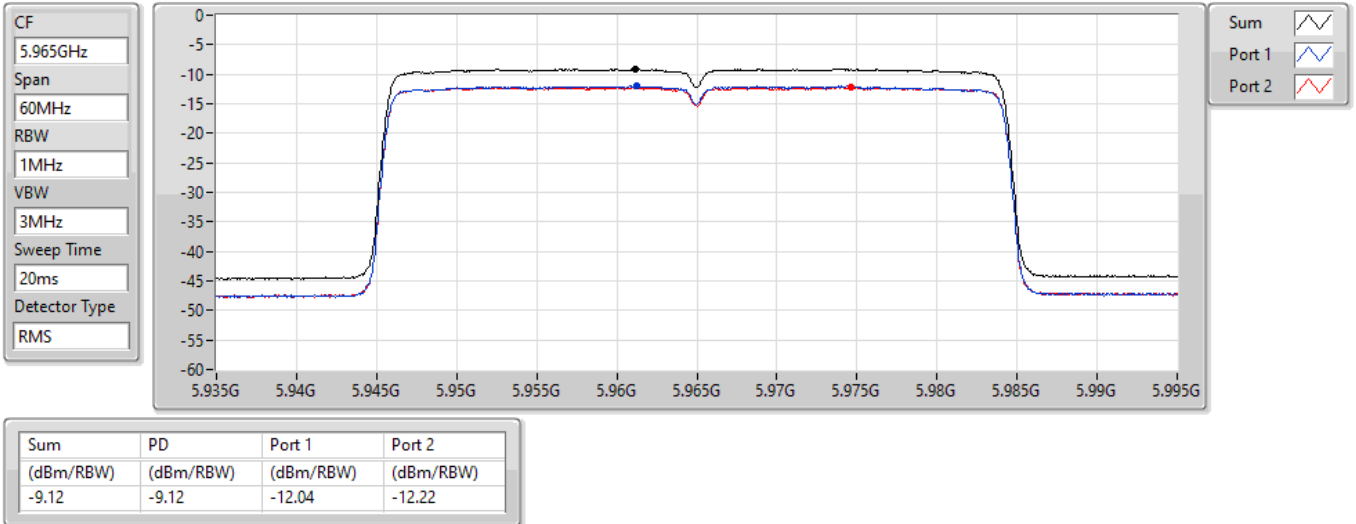


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5965MHz

15/06/2022

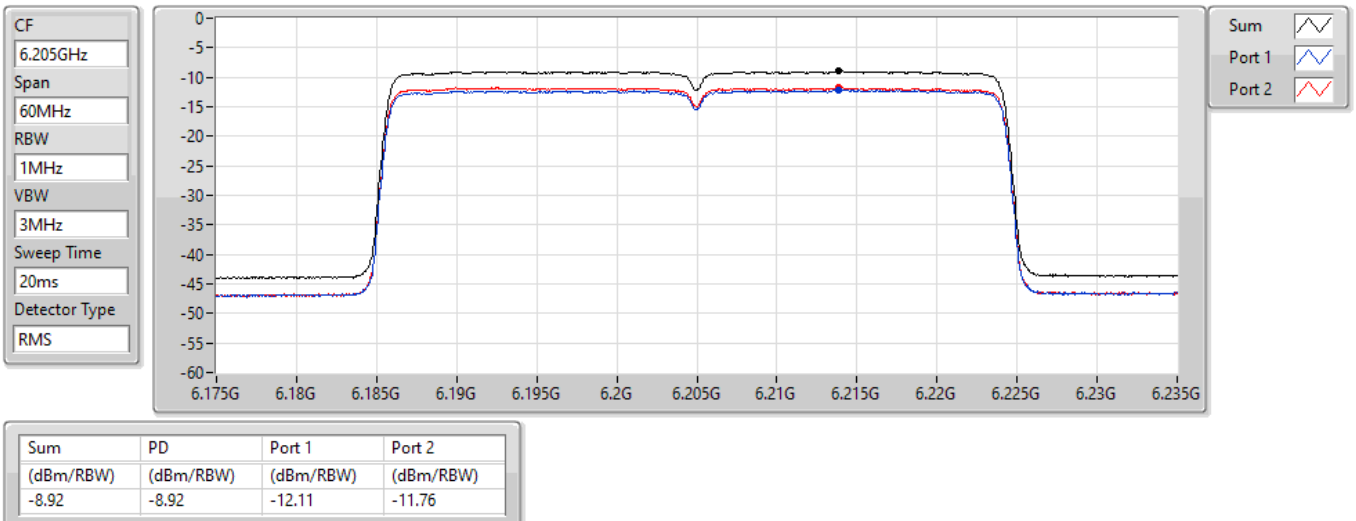


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

6205MHz

23/06/2022

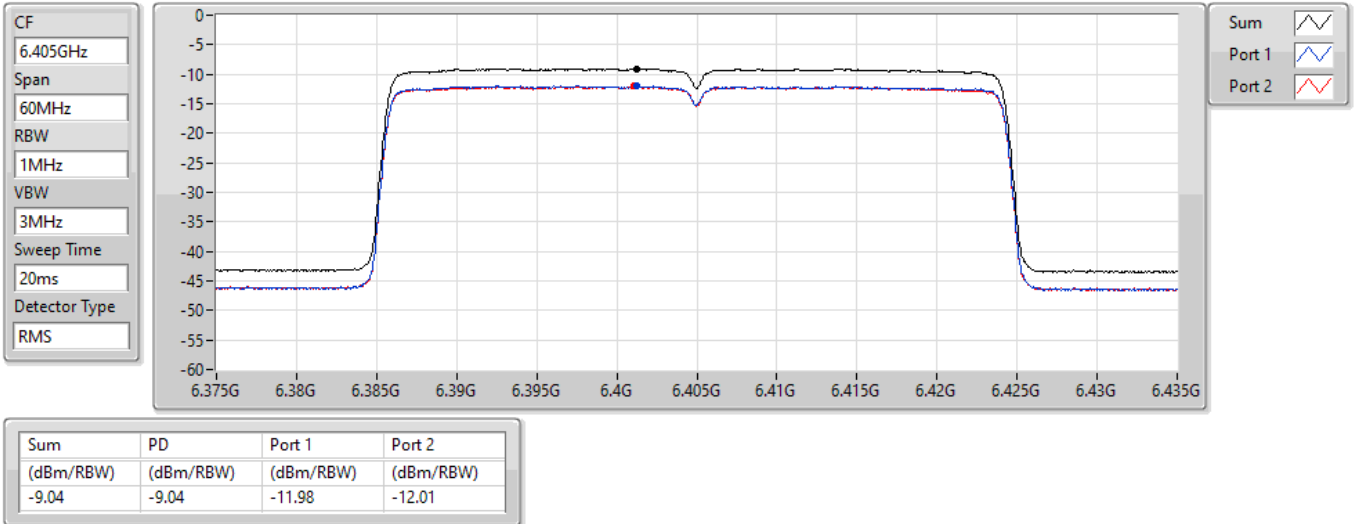


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6405MHz

PSD

15/06/2022

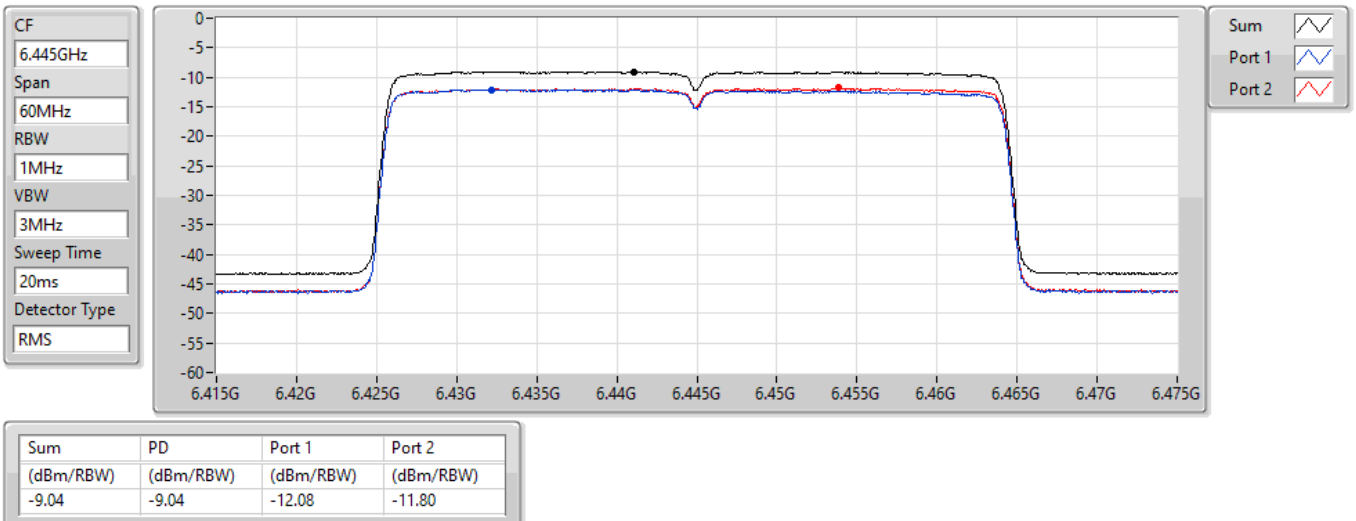


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz

PSD

15/06/2022

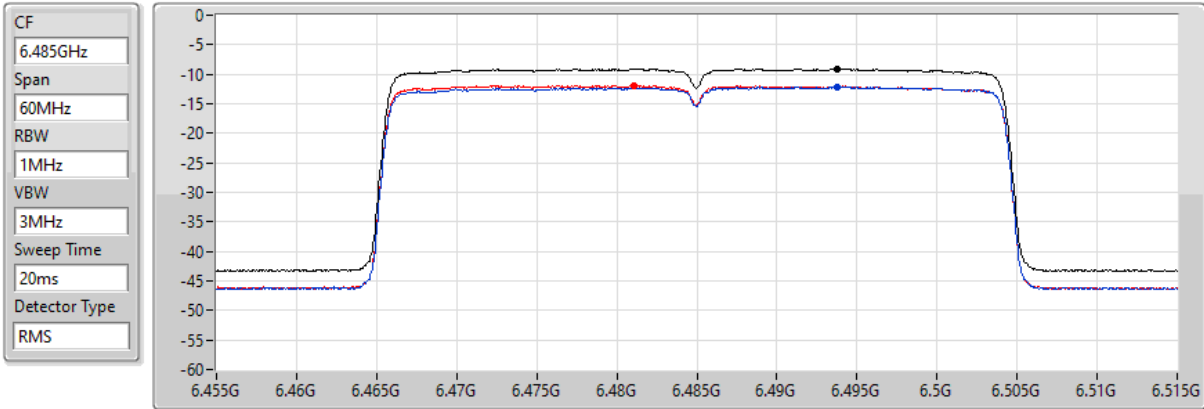


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6485MHz

PSD

15/06/2022



Sum
Port 1
Port 2

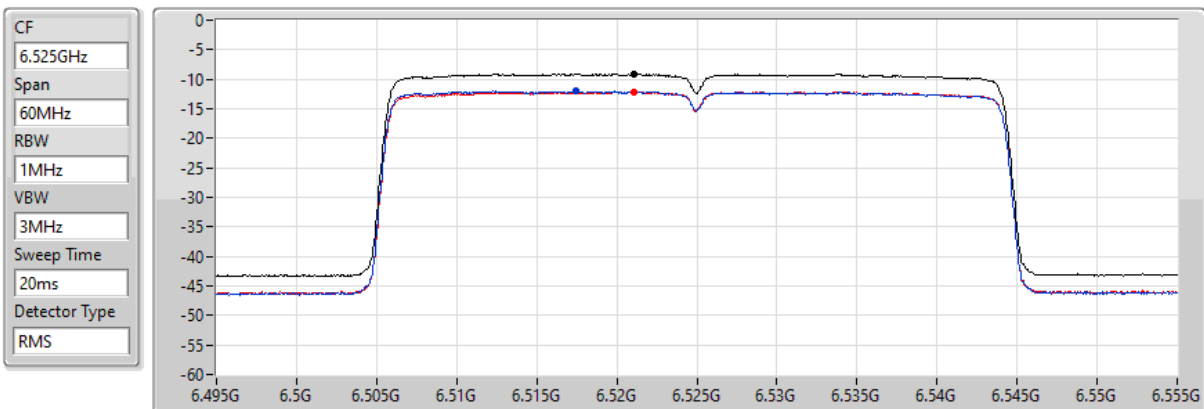
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.04	-9.04	-12.09	-11.88

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6525MHz Straddle 6.425-6.525GHz

PSD

15/06/2022



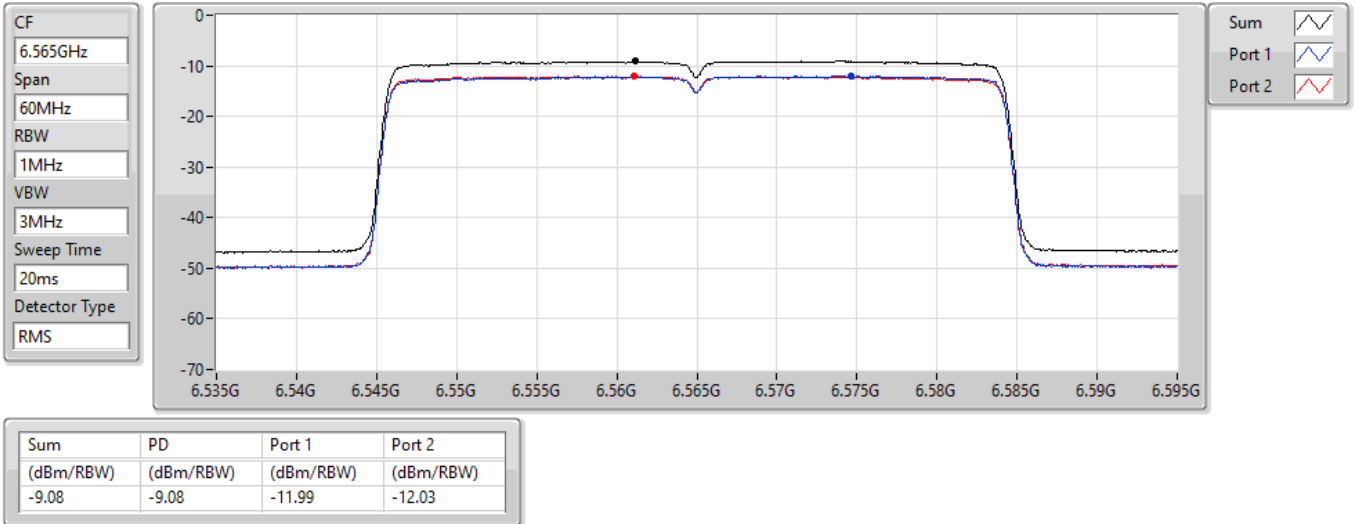
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.11	-9.11	-12.03	-12.10

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6565MHz

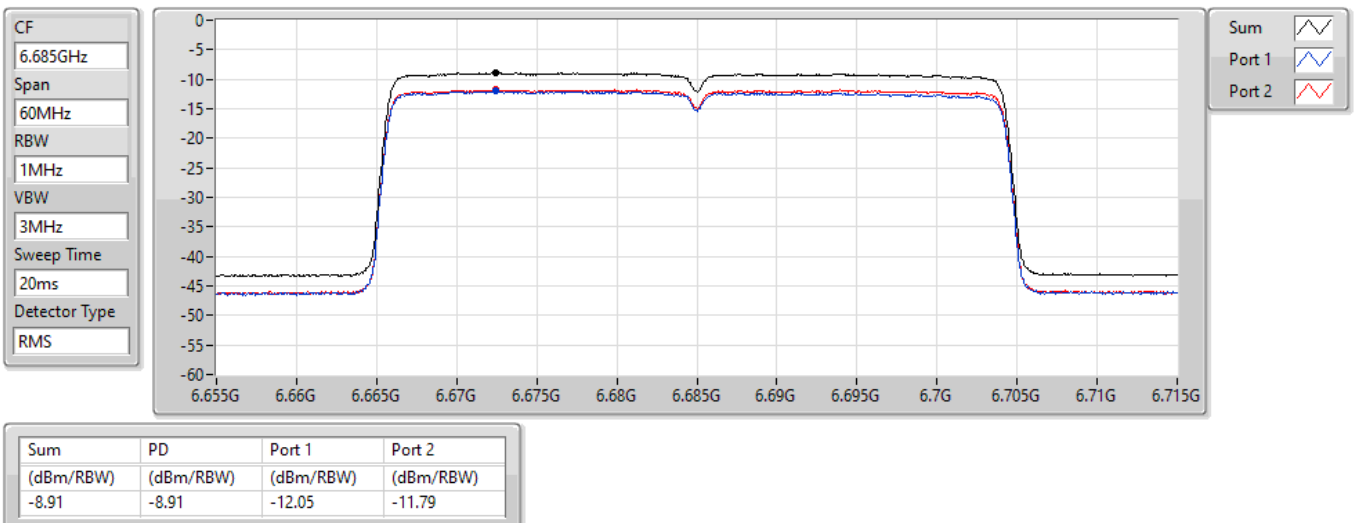
15/06/2022



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6685MHz

23/06/2022

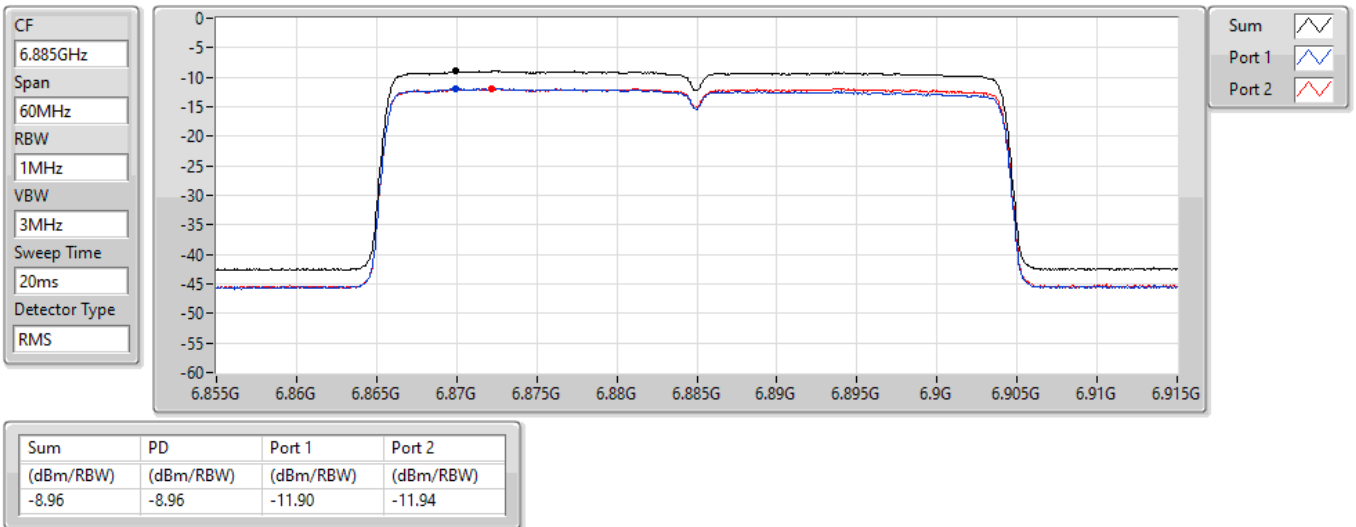


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6885MHz Straddle 6.525-6.875GHz

PSD

23/06/2022

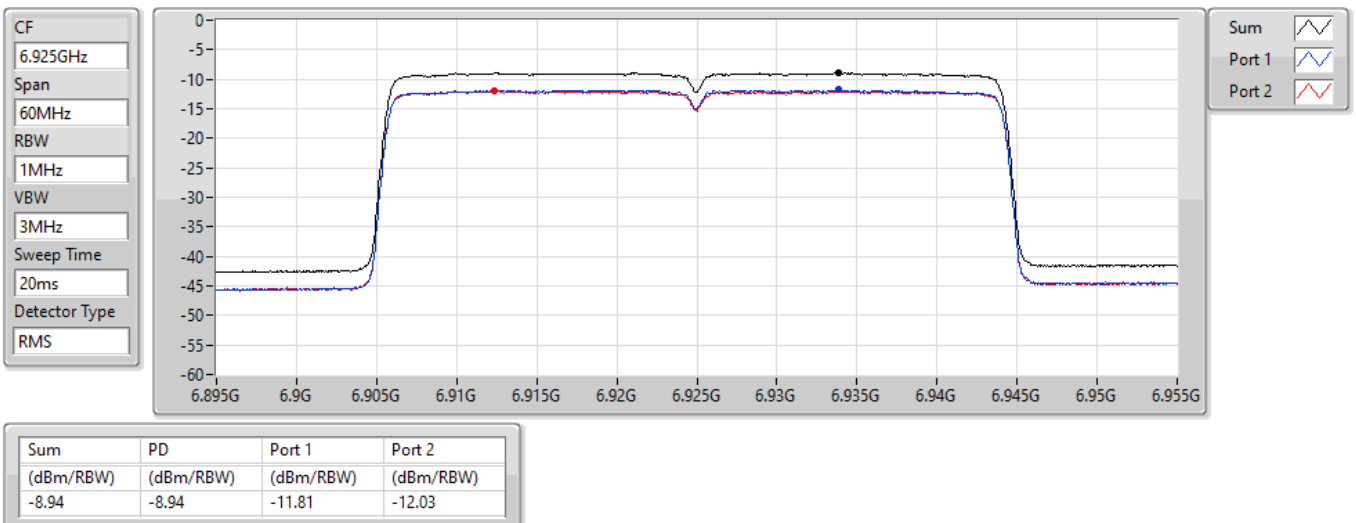


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6925MHz

PSD

23/06/2022

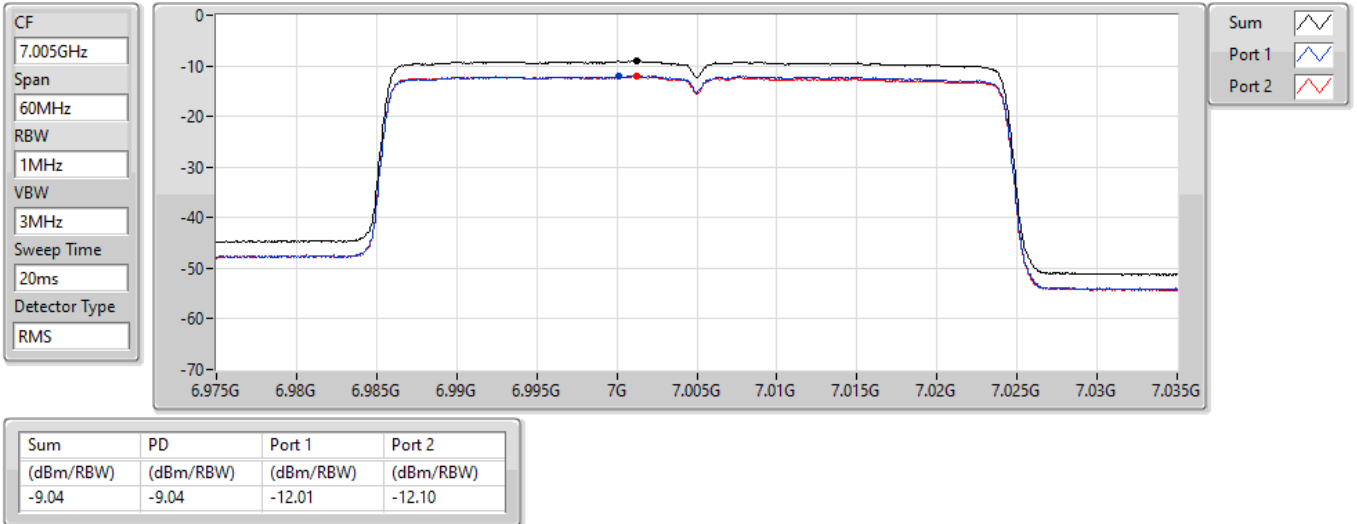


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7005MHz

PSD

15/06/2022

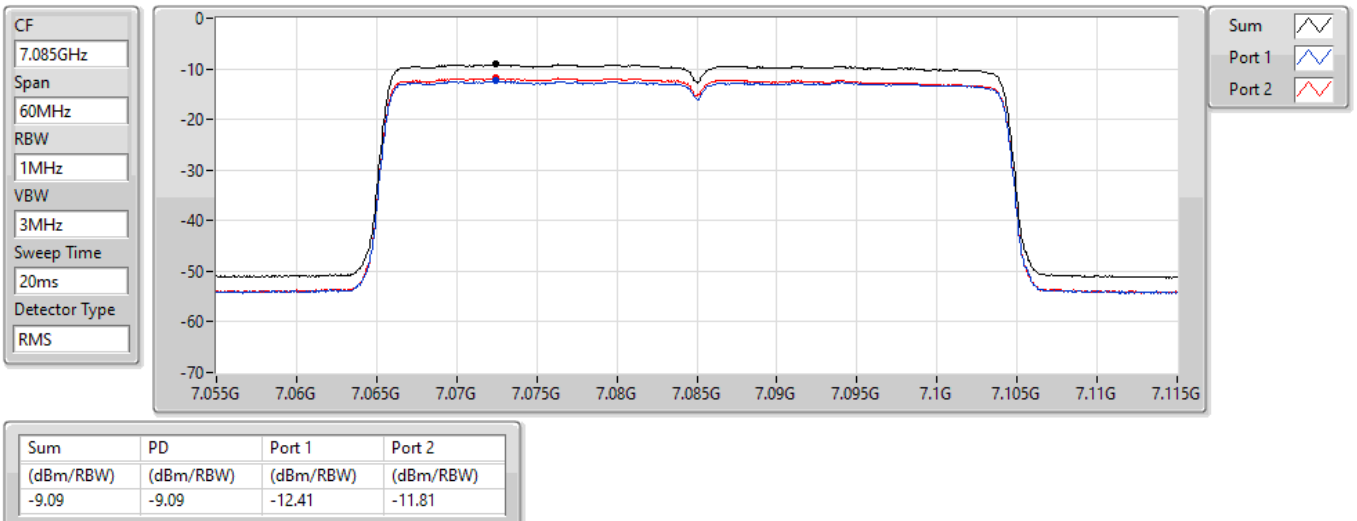


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

7085MHz

PSD

15/06/2022

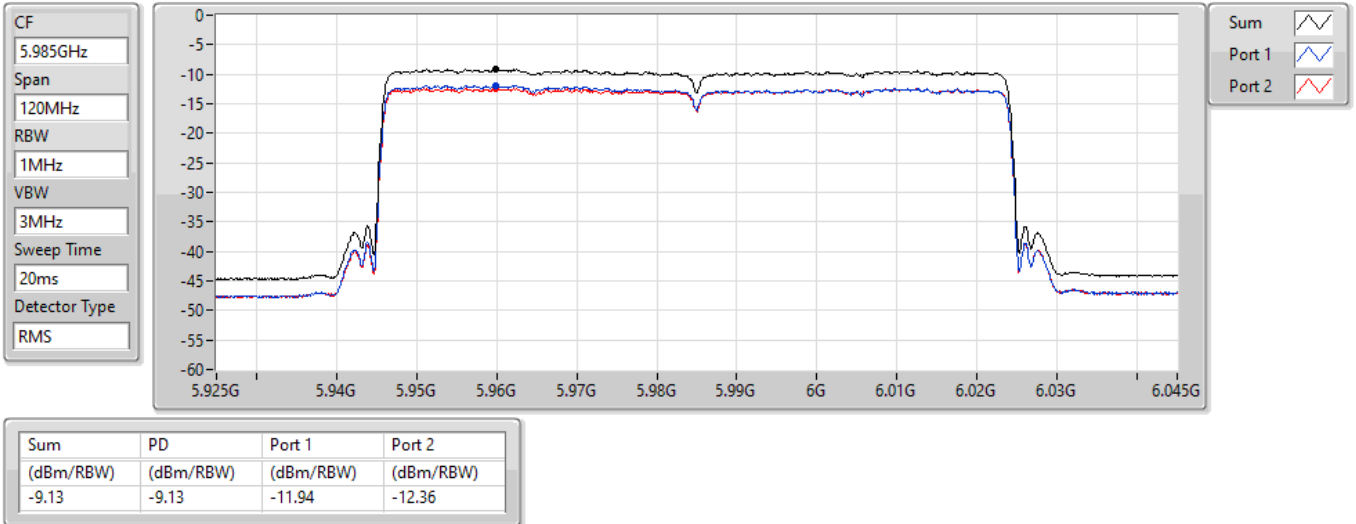


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5985MHz

16/06/2022

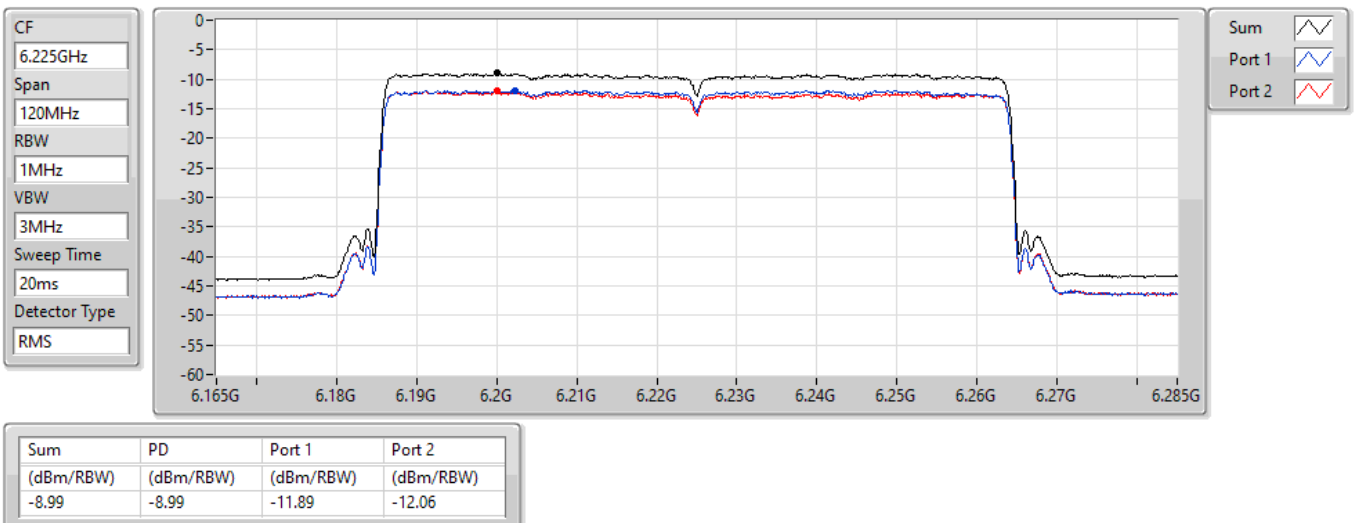


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

6225MHz

23/06/2022

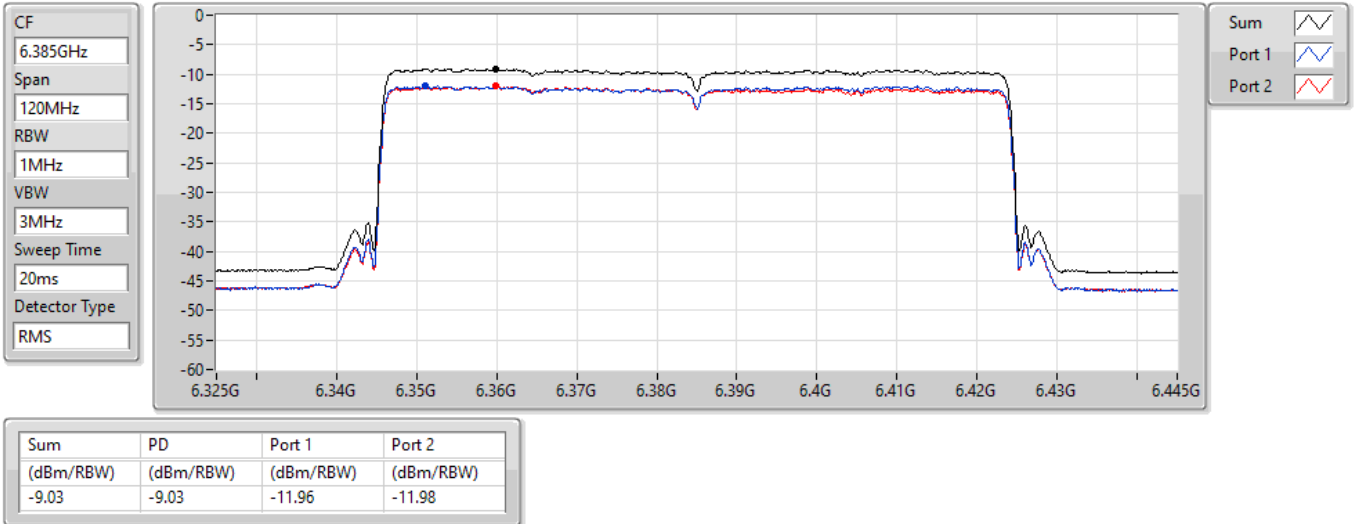


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

6385MHz

16/06/2022

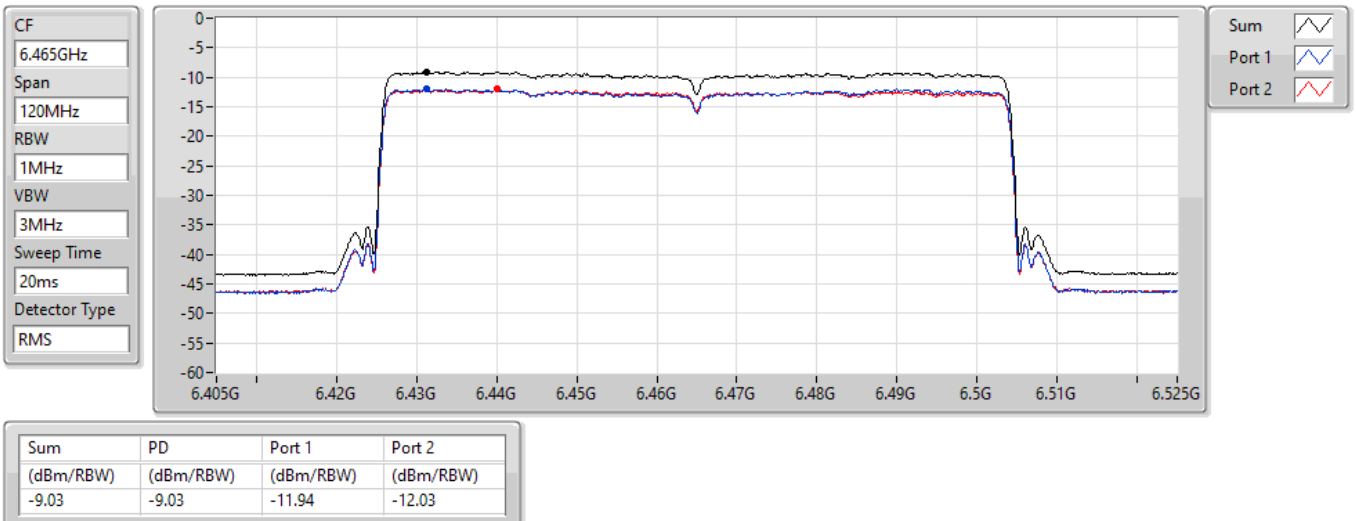


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

6465MHz

16/06/2022

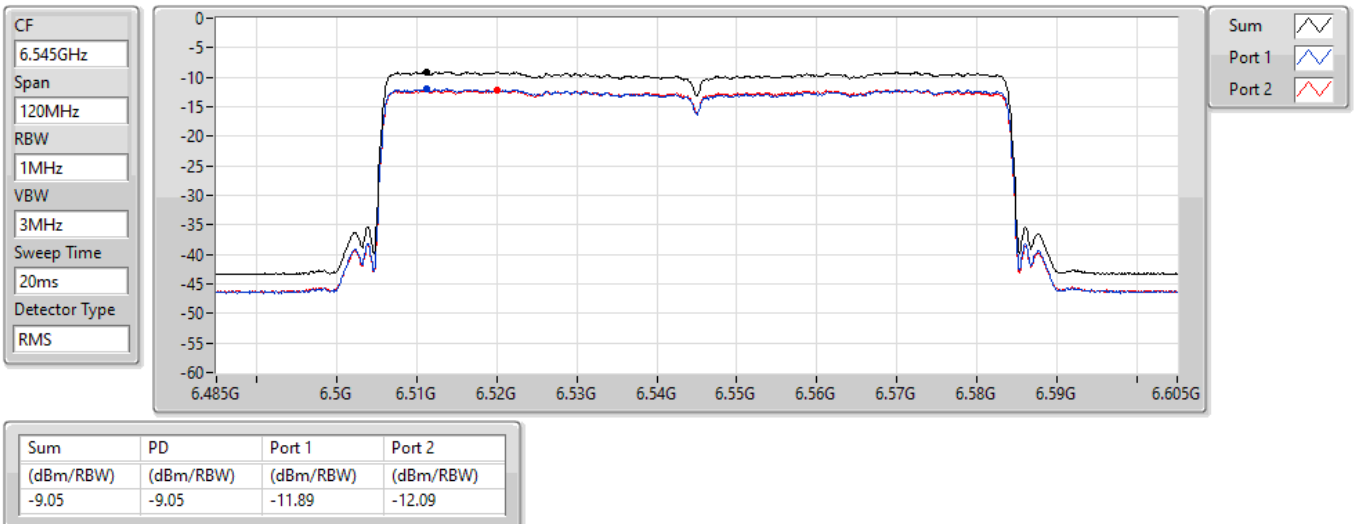


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6545MHz Straddle 6.425-6.525GHz

PSD

16/06/2022

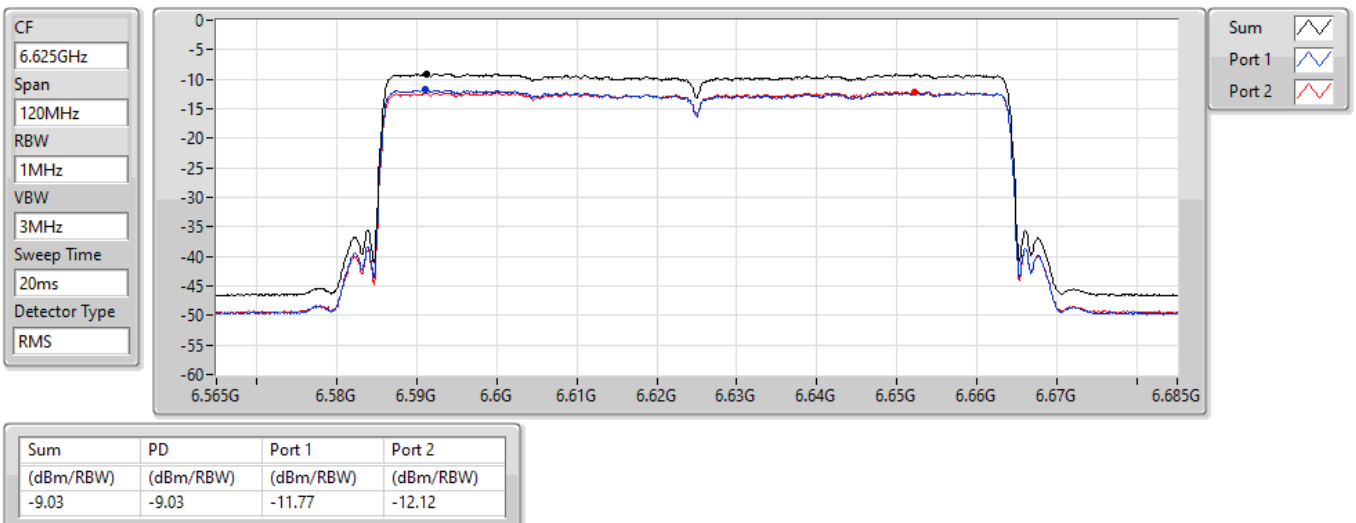


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6625MHz

PSD

16/06/2022

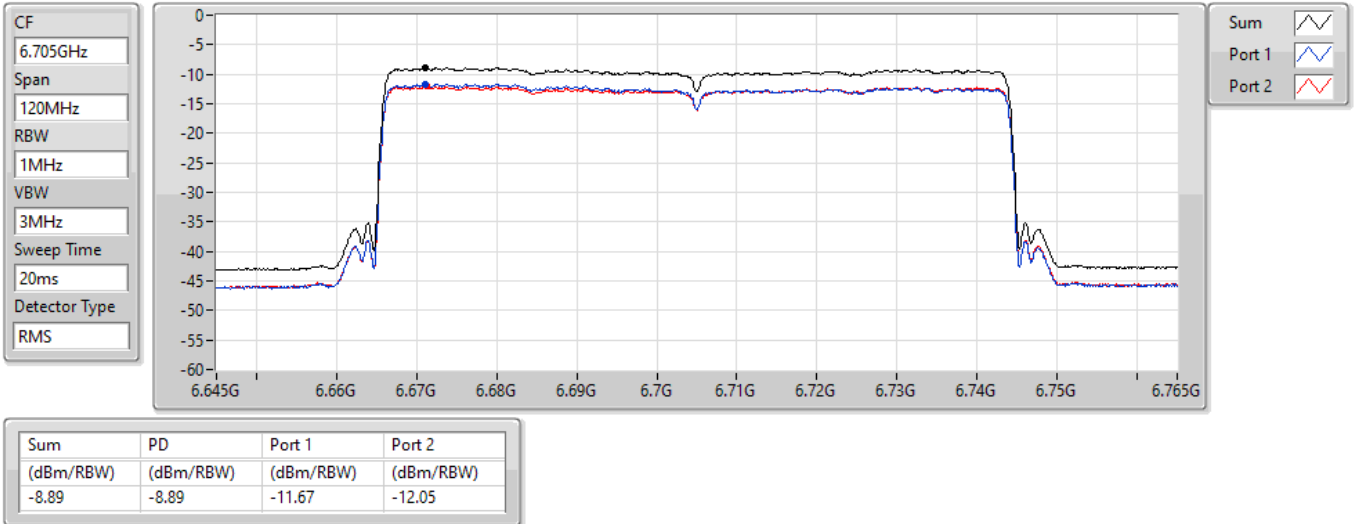


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

6705MHz

23/06/2022

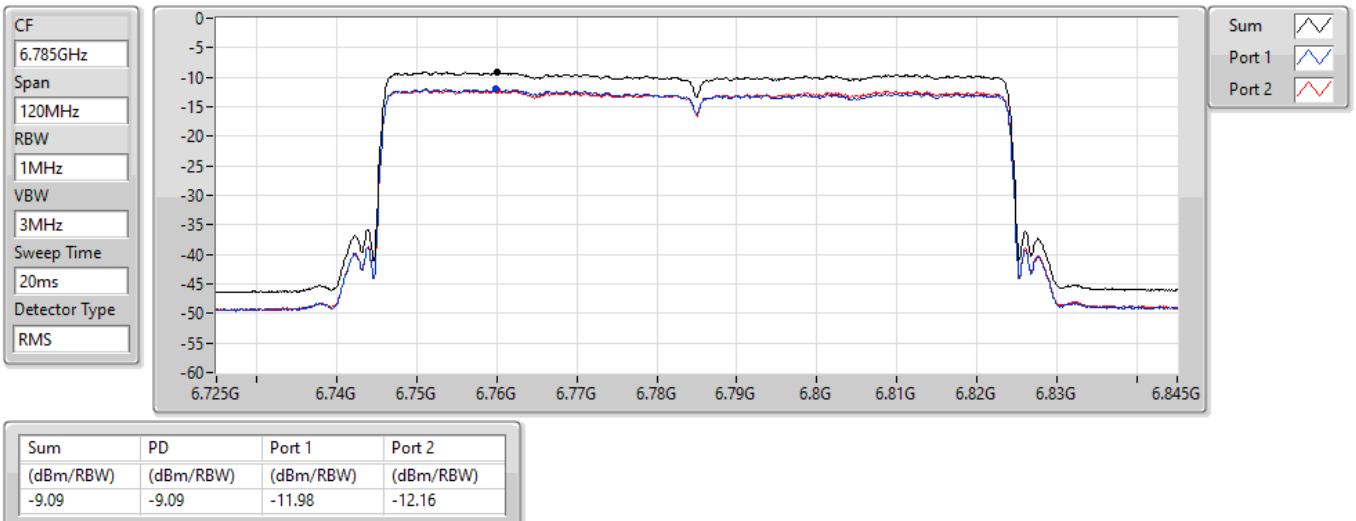


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

6785MHz

16/06/2022

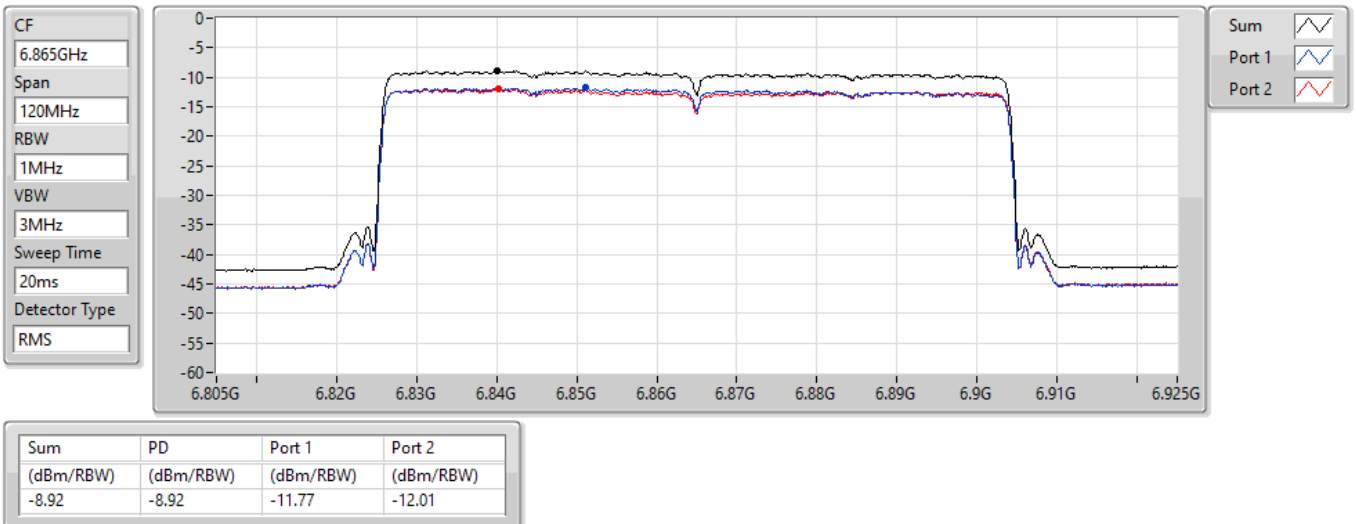


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6865MHz Straddle 6.525-6.875GHz

PSD

23/06/2022

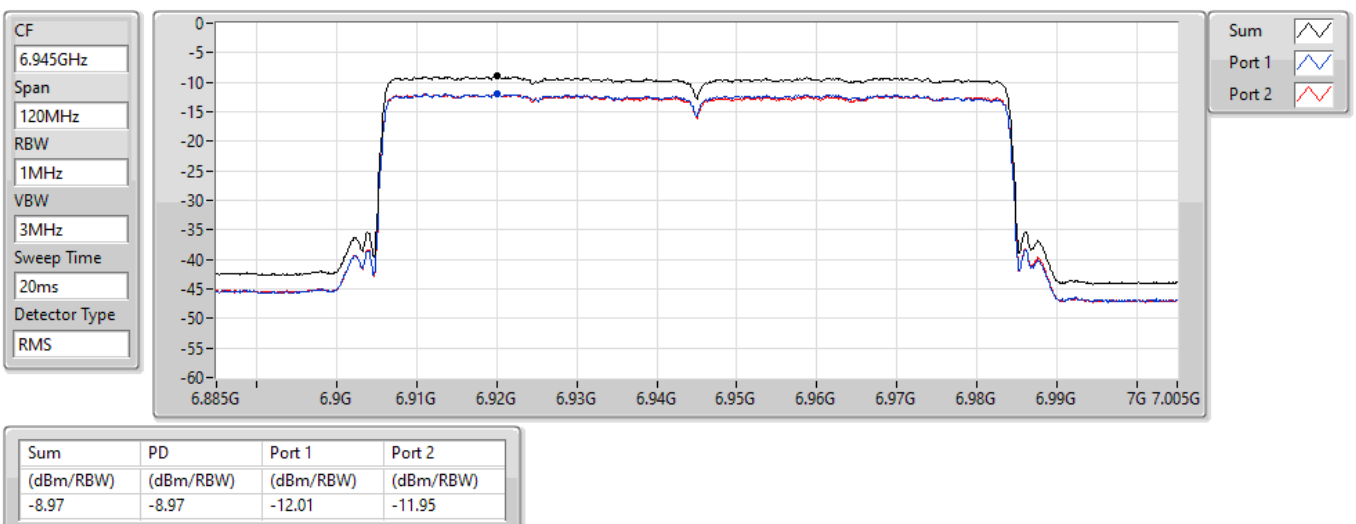


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

6945MHz

PSD

23/06/2022

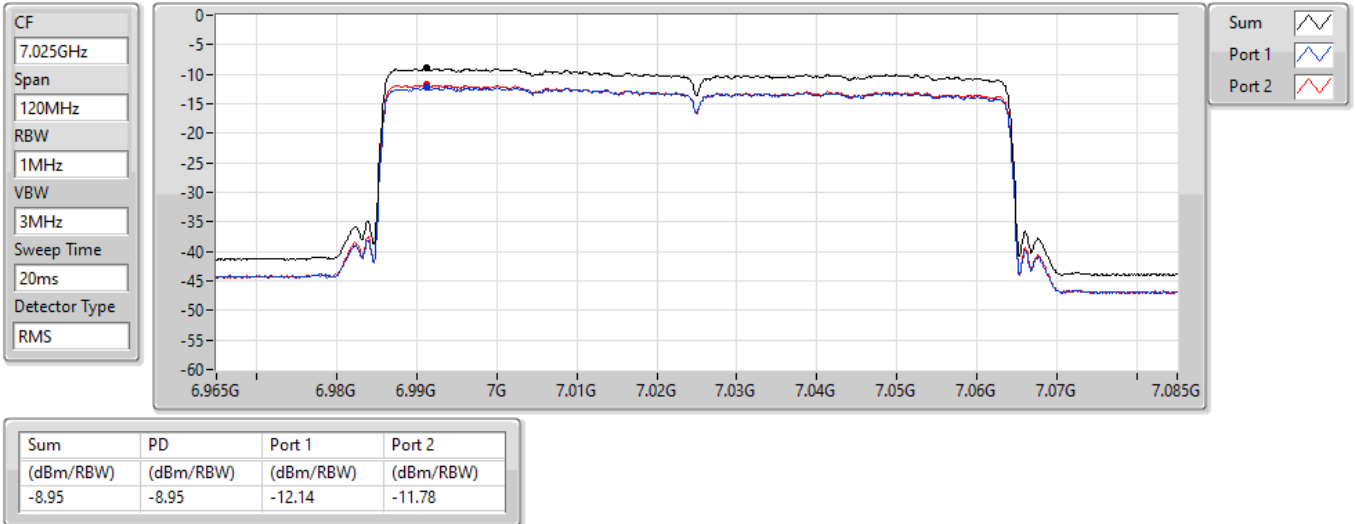


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

7025MHz

PSD

23/06/2022

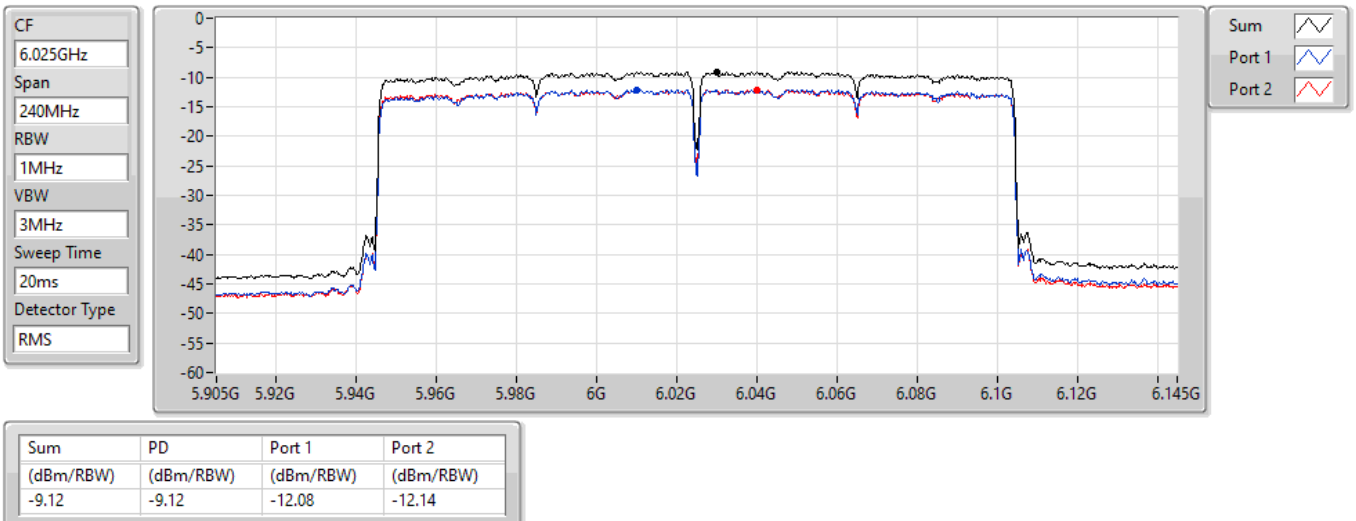


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6025MHz

PSD

17/06/2022

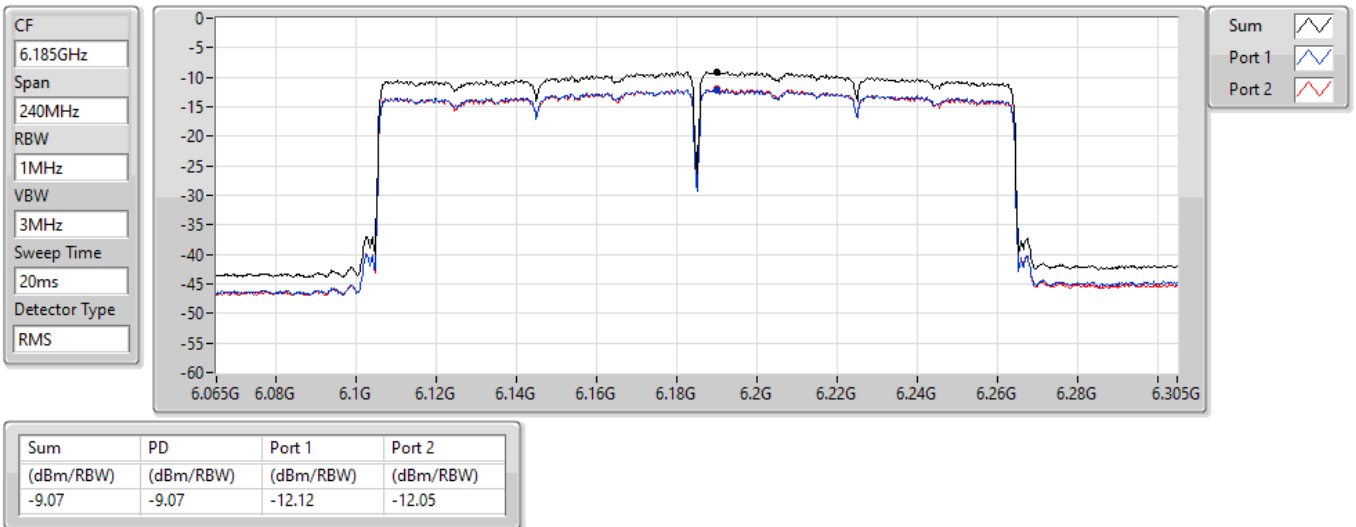


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

PSD

6185MHz

17/06/2022

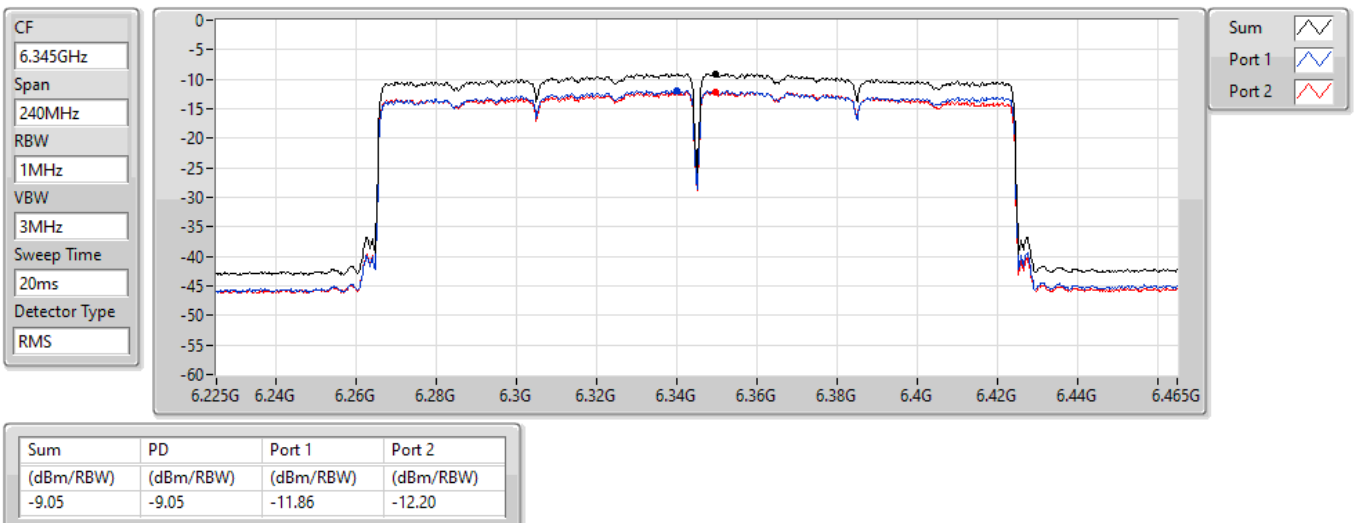


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

PSD

6345MHz

17/06/2022

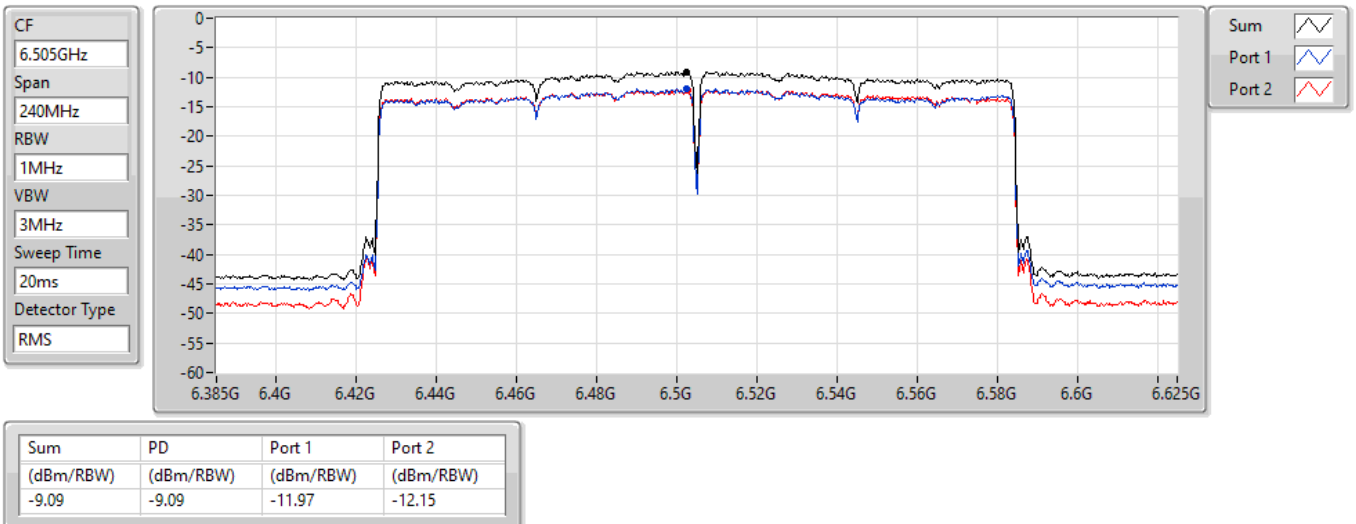


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6505MHz Straddle 6.425-6.525GHz

PSD

17/06/2022

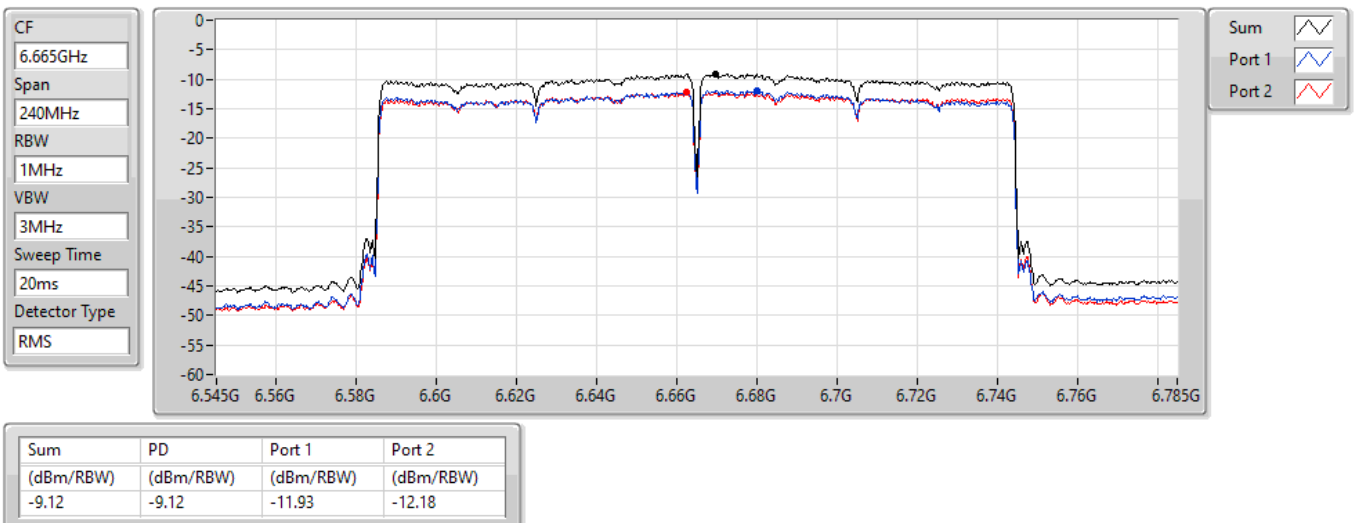


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6665MHz

PSD

17/06/2022

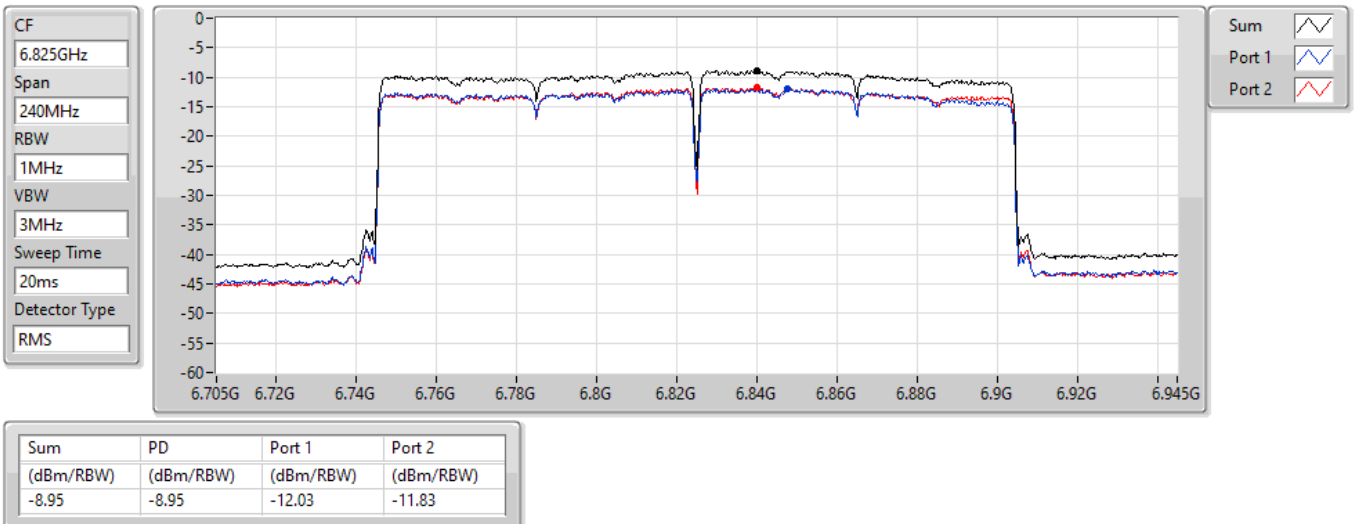


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6825MHz Straddle 6.525-6.875GHz

PSD

23/06/2022

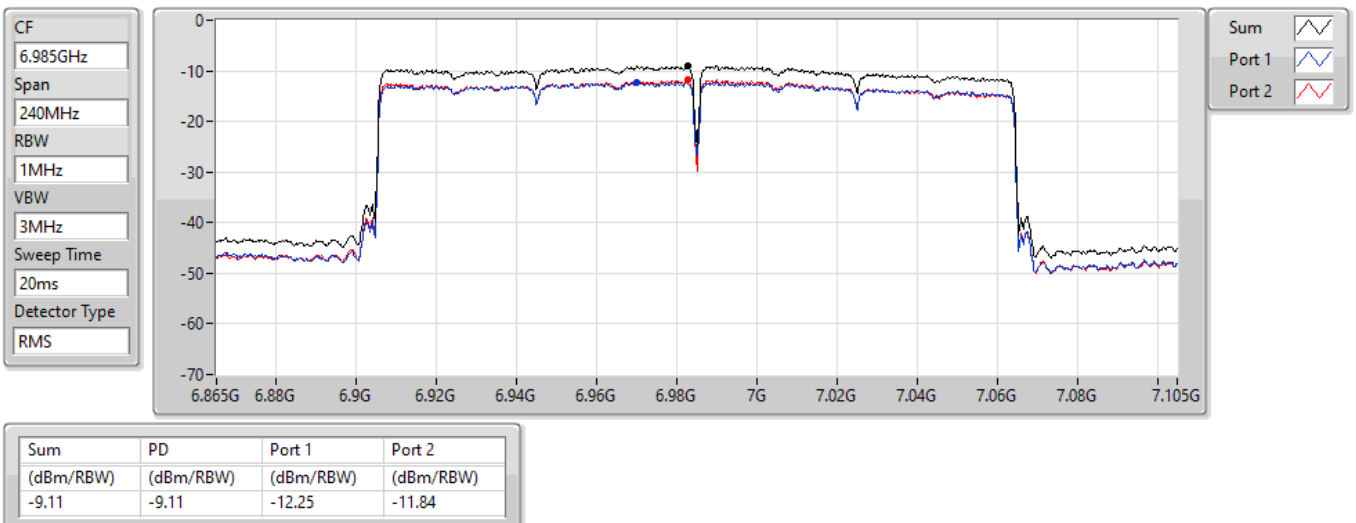


802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6985MHz

PSD

17/06/2022



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-9.15	-1.14
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-9.04	-1.03
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-9.03	-1.02
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-9.05	-1.04
6.425-6.525GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-9.03	-1.02
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-9.04	-1.03
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-9.03	-1.02
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-9.09	-1.08
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-9.02	-1.01
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-9.08	-1.07
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-9.03	-1.02
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-9.12	-1.11
6.875-7.125GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-9.07	-1.06
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-9.04	-1.03
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-9.18	-1.17
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-13.18	-5.17

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	8.01	-12.28	-12.18	-9.23	-1.22	-1.00
6195MHz	Pass	8.01	-12.55	-11.94	-9.25	-1.24	-1.00
6415MHz	Pass	8.01	-12.47	-11.86	-9.15	-1.14	-1.00
6435MHz	Pass	8.01	-12.34	-11.82	-9.09	-1.08	-1.00
6475MHz	Pass	8.01	-12.23	-11.89	-9.08	-1.07	-1.00
6515MHz	Pass	8.01	-12.29	-11.71	-9.03	-1.02	-1.00
6535MHz	Pass	8.01	-12.26	-11.75	-9.02	-1.01	-1.00
6695MHz	Pass	8.01	-12.27	-12.06	-9.22	-1.21	-1.00
6855MHz	Pass	8.01	-11.91	-12.38	-9.15	-1.14	-1.00
6875MHz Straddle 6.525-6.875GHz	Pass	8.01	-12.42	-11.98	-9.20	-1.19	-1.00
6895MHz	Pass	8.01	-12.21	-11.93	-9.09	-1.08	-1.00
6995MHz	Pass	8.01	-12.19	-11.89	-9.07	-1.06	-1.00
7095MHz	Pass	8.01	-12.12	-12.1	-9.12	-1.11	-1.00
7115MHz	Pass	8.01	-12.27	-12.17	-9.23	-1.22	-1.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	8.01	-12.04	-12.22	-9.12	-1.11	-1.00
6205MHz	Pass	8.01	-12.13	-12.25	-9.23	-1.22	-1.00
6405MHz	Pass	8.01	-11.98	-12.01	-9.04	-1.03	-1.00
6445MHz	Pass	8.01	-12.08	-11.8	-9.04	-1.03	-1.00
6485MHz	Pass	8.01	-12.09	-11.88	-9.04	-1.03	-1.00
6525MHz Straddle 6.425-6.525GHz	Pass	8.01	-12.03	-12.1	-9.11	-1.10	-1.00
6565MHz	Pass	8.01	-11.99	-12.03	-9.08	-1.07	-1.00
6685MHz	Pass	8.01	-12.06	-12.2	-9.18	-1.17	-1.00
6845MHz	Pass	8.01	-11.92	-12.22	-9.08	-1.07	-1.00
6885MHz Straddle 6.525-6.875GHz	Pass	8.01	-12	-12.44	-9.21	-1.20	-1.00
6925MHz	Pass	8.01	-12.2	-12.21	-9.24	-1.23	-1.00
7005MHz	Pass	8.01	-12.01	-12.1	-9.04	-1.03	-1.00
7085MHz	Pass	8.01	-12.41	-11.81	-9.09	-1.08	-1.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	8.01	-11.94	-12.36	-9.13	-1.12	-1.00
6225MHz	Pass	8.01	-12.17	-12.24	-9.24	-1.23	-1.00
6385MHz	Pass	8.01	-11.96	-11.98	-9.03	-1.02	-1.00
6465MHz	Pass	8.01	-11.94	-12.03	-9.03	-1.02	-1.00
6545MHz Straddle 6.425-6.525GHz	Pass	8.01	-11.89	-12.09	-9.05	-1.04	-1.00
6625MHz	Pass	8.01	-11.77	-12.12	-9.03	-1.02	-1.00
6705MHz	Pass	8.01	-11.93	-12.19	-9.17	-1.16	-1.00
6785MHz	Pass	8.01	-11.98	-12.16	-9.09	-1.08	-1.00
6865MHz Straddle 6.525-6.875GHz	Pass	8.01	-12.18	-12.22	-9.19	-1.18	-1.00
6945MHz	Pass	8.01	-12.19	-12.1	-9.20	-1.19	-1.00
7025MHz	Pass	8.01	-12.44	-11.88	-9.18	-1.17	-1.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	8.01	-12.08	-12.14	-9.12	-1.11	-1.00
6185MHz	Pass	8.01	-12.12	-12.05	-9.07	-1.06	-1.00
6345MHz	Pass	8.01	-11.86	-12.2	-9.05	-1.04	-1.00
6505MHz Straddle 6.425-6.525GHz	Pass	8.01	-11.97	-12.15	-9.09	-1.08	-1.00
6665MHz	Pass	8.01	-11.93	-12.18	-9.12	-1.11	-1.00
6825MHz Straddle 6.525-6.875GHz	Pass	8.01	-12.21	-12.19	-9.19	-1.18	-1.00
6985MHz	Pass	8.01	-12.25	-11.84	-13.18	-5.17	-1.00

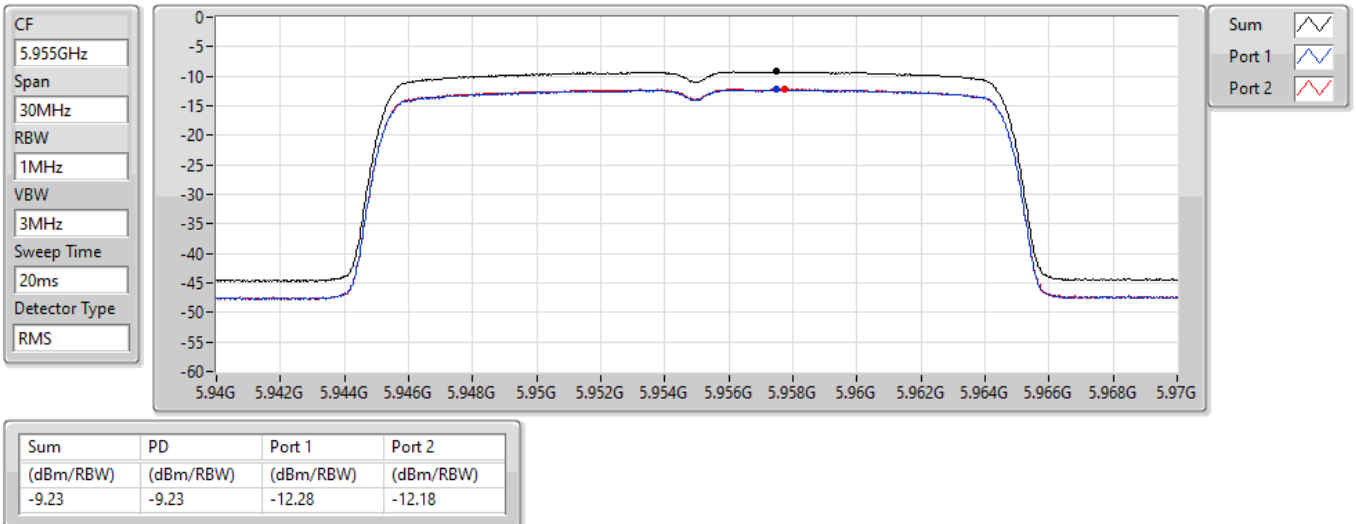
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5955MHz

15/06/2022

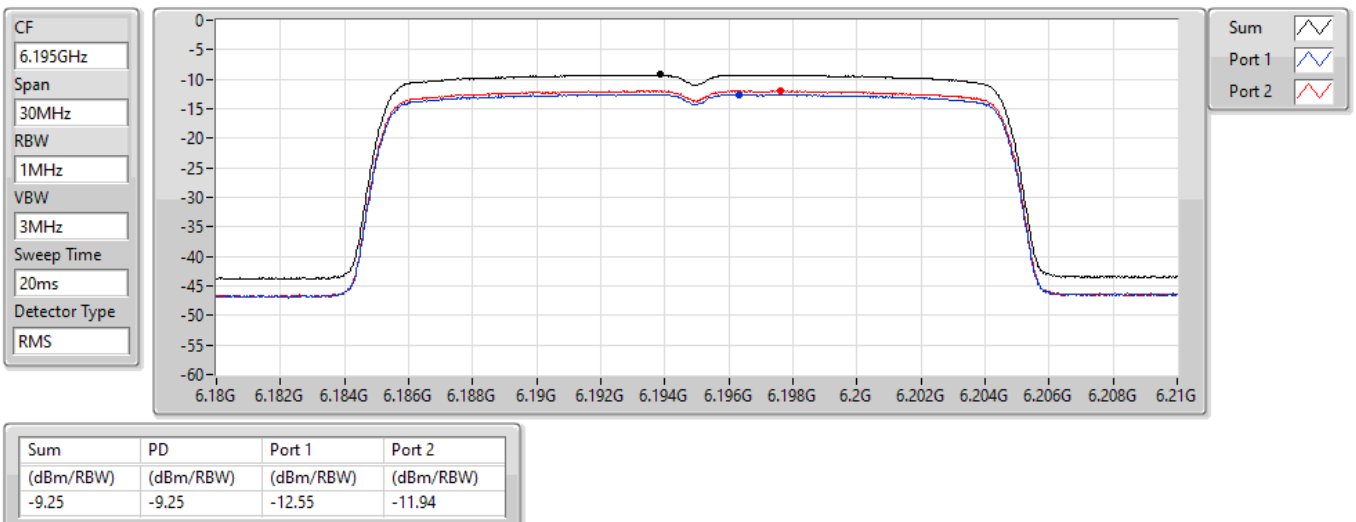


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6195MHz

15/06/2022

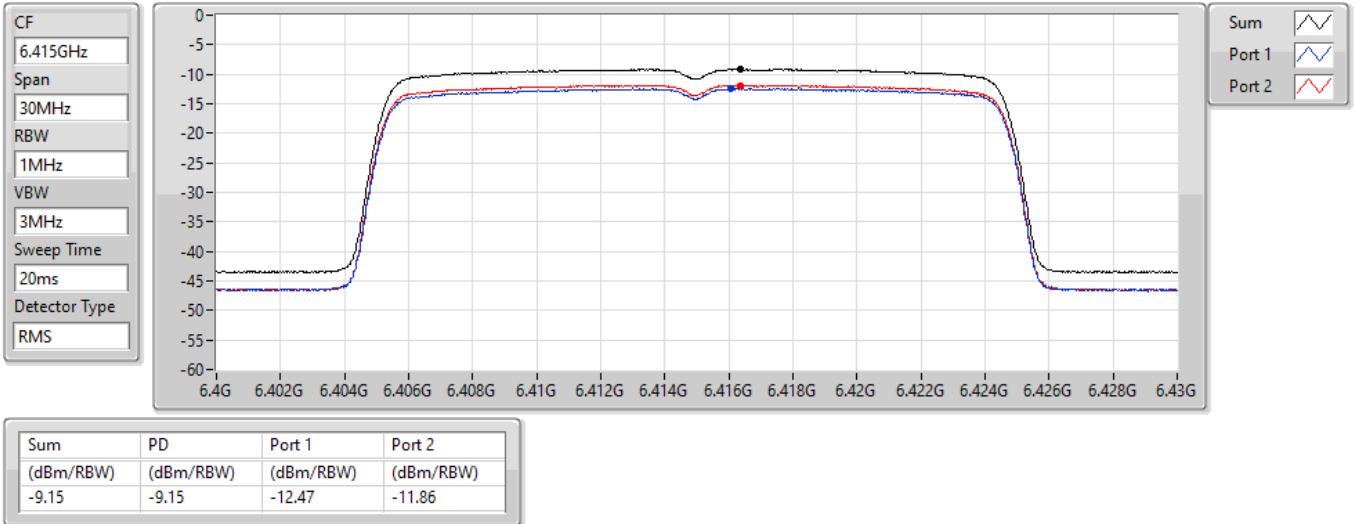


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6415MHz

PSD

15/06/2022

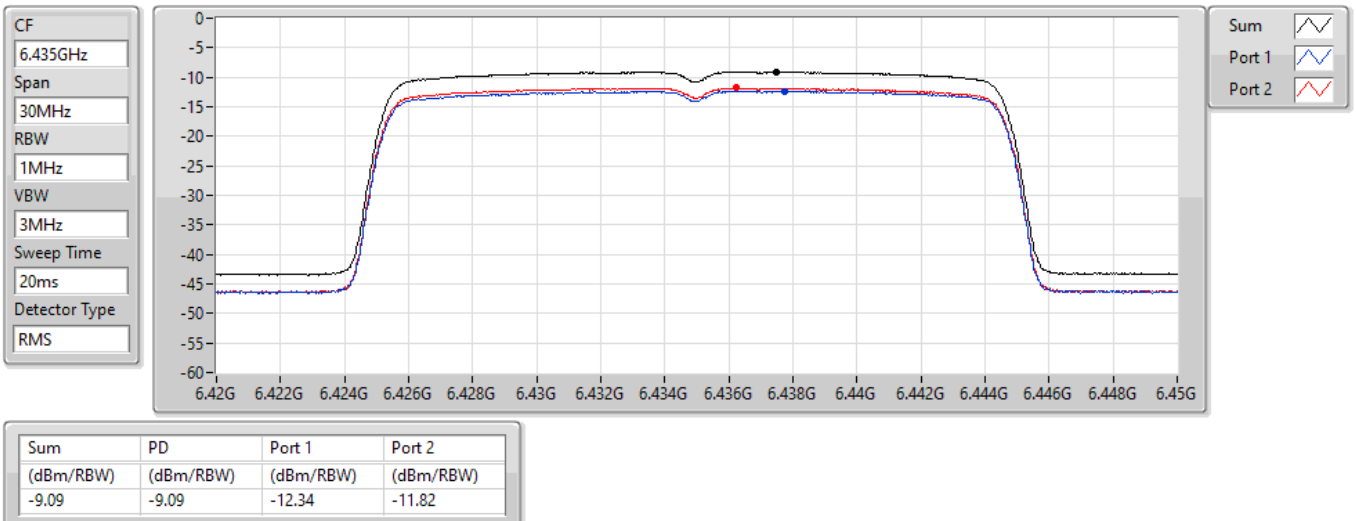


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz

PSD

15/06/2022

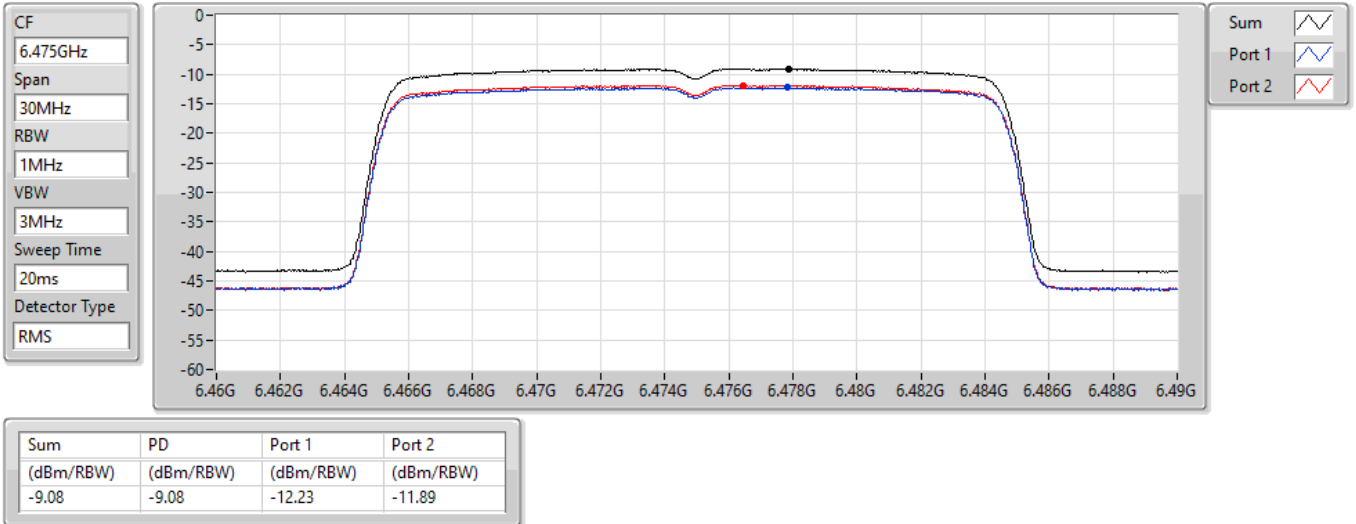


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz

PSD

15/06/2022

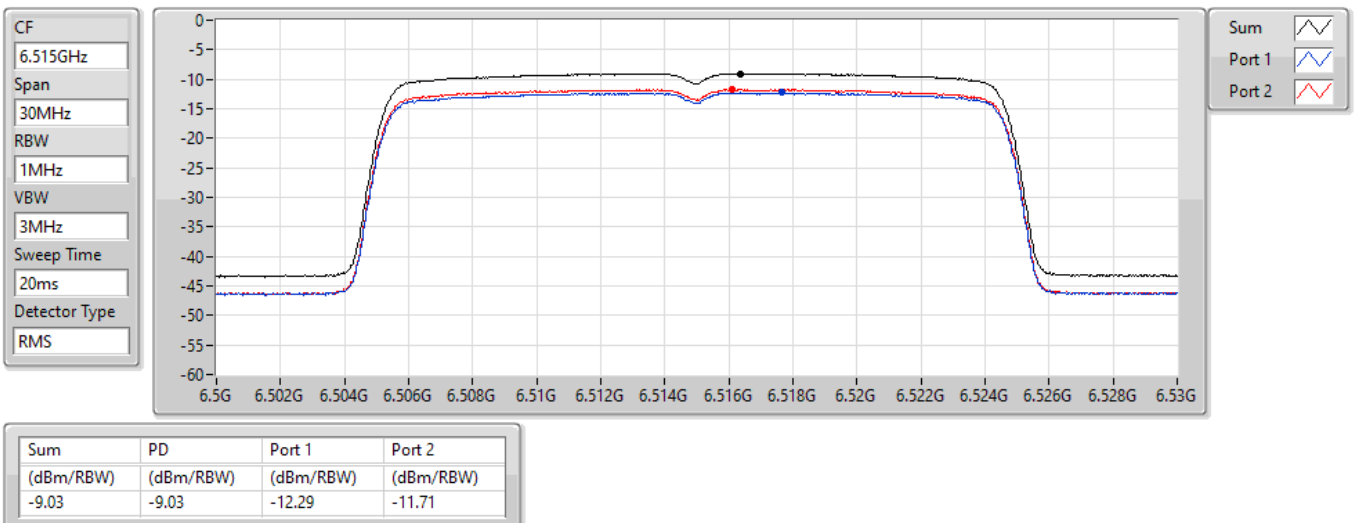


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz

PSD

15/06/2022

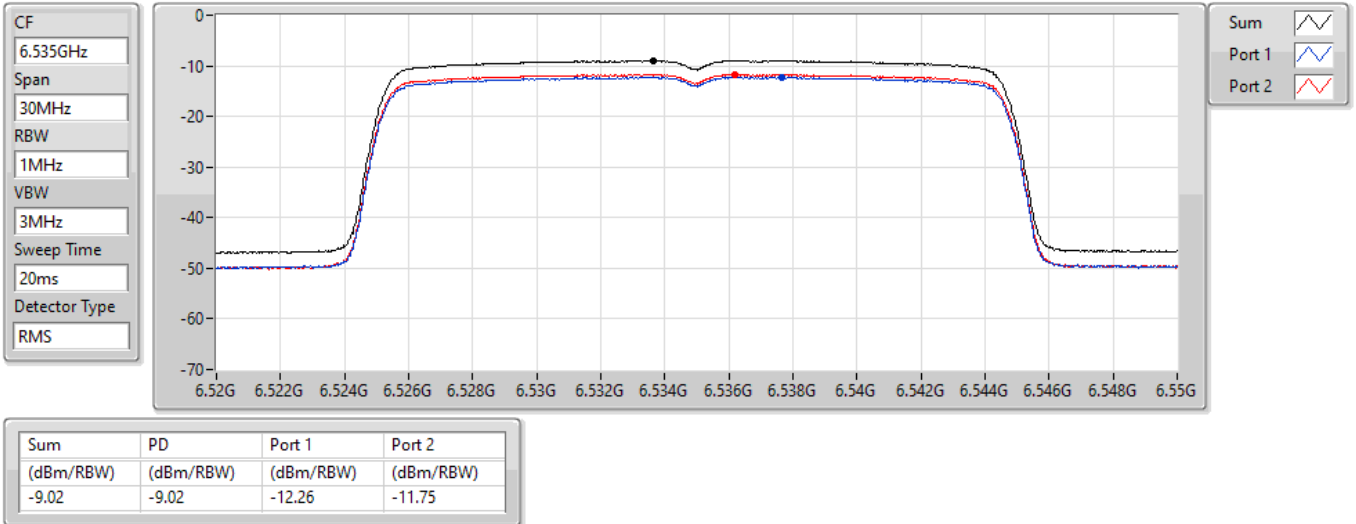


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6535MHz

15/06/2022

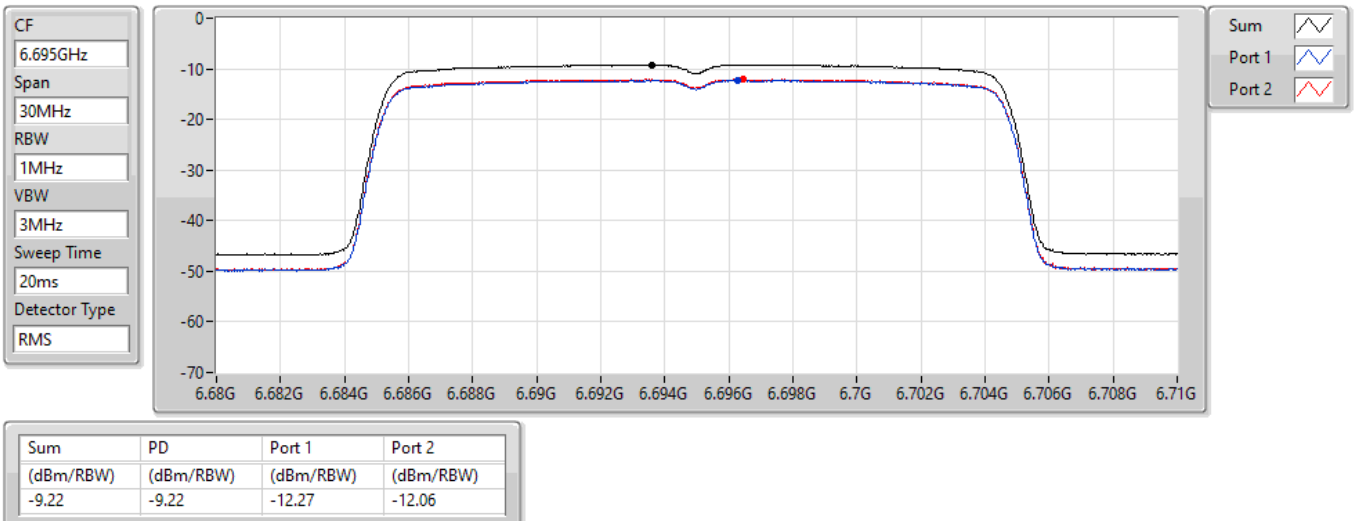


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6695MHz

15/06/2022

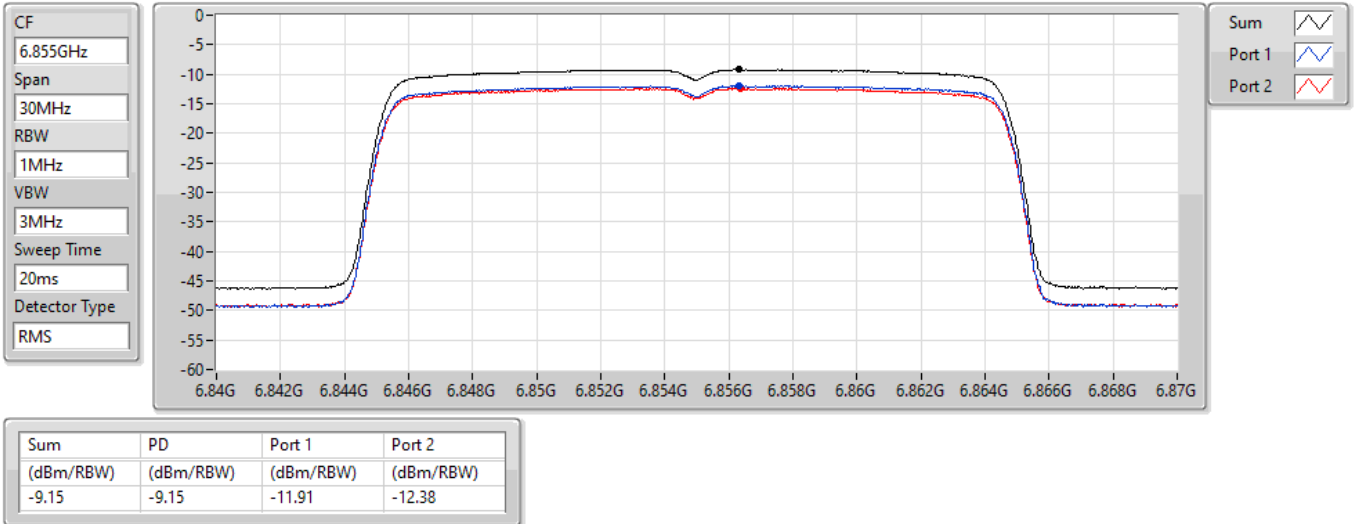


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6855MHz

PSD

15/06/2022

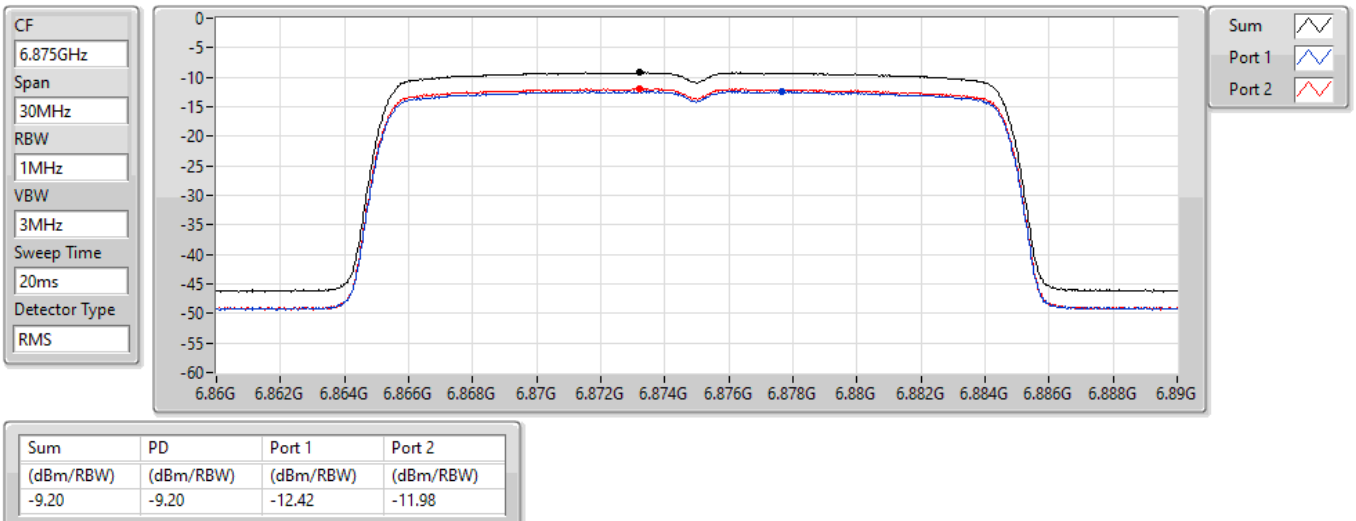


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz

PSD

15/06/2022

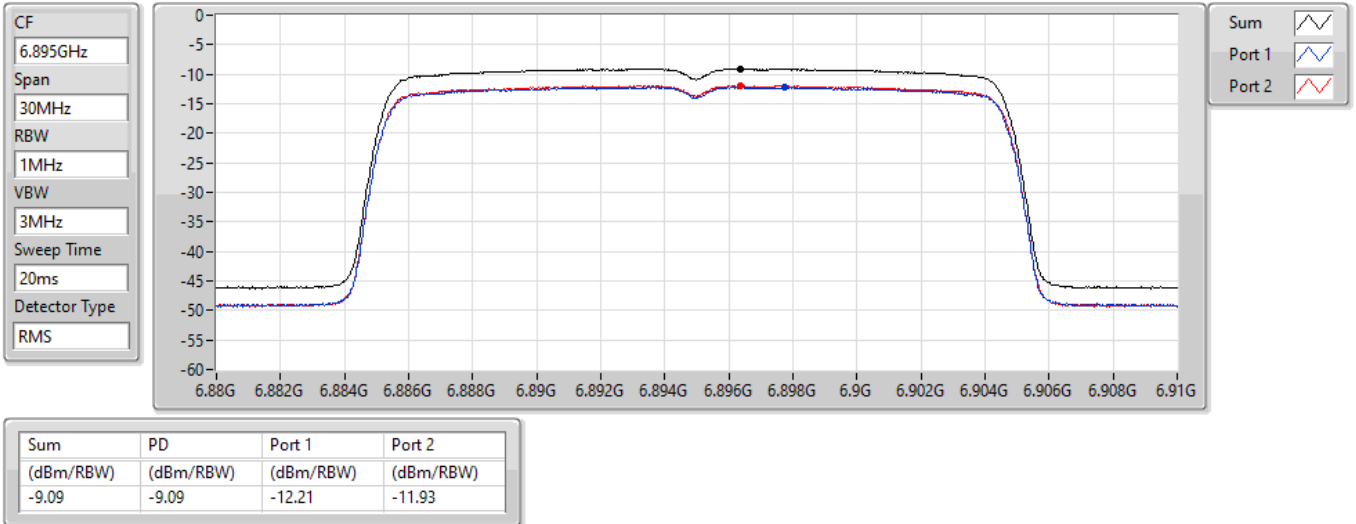


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6895MHz

15/06/2022

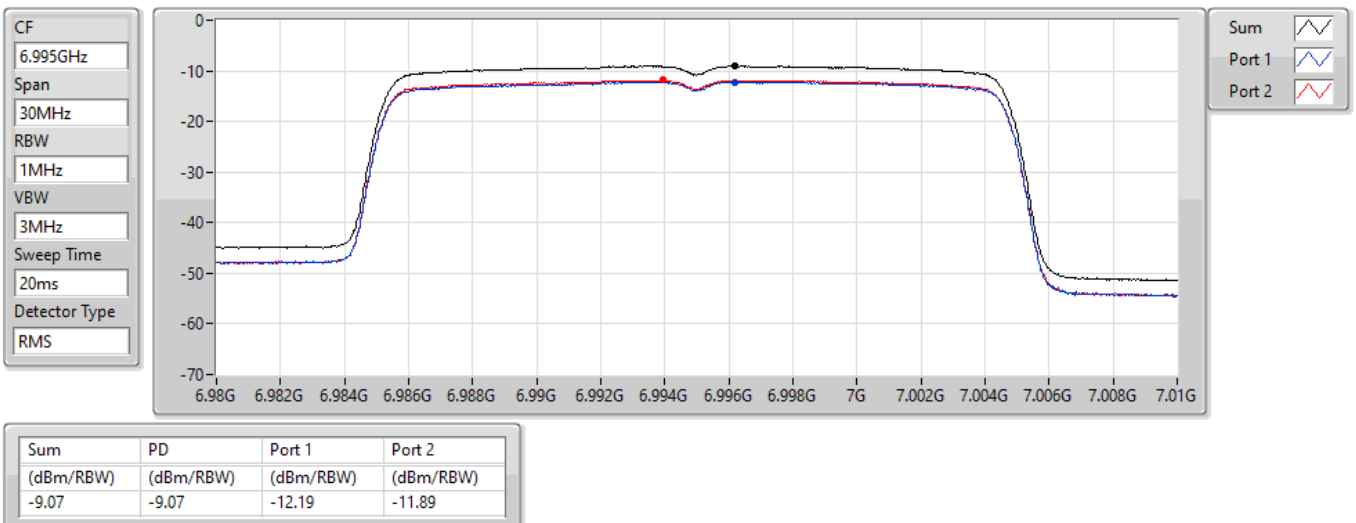


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6995MHz

15/06/2022

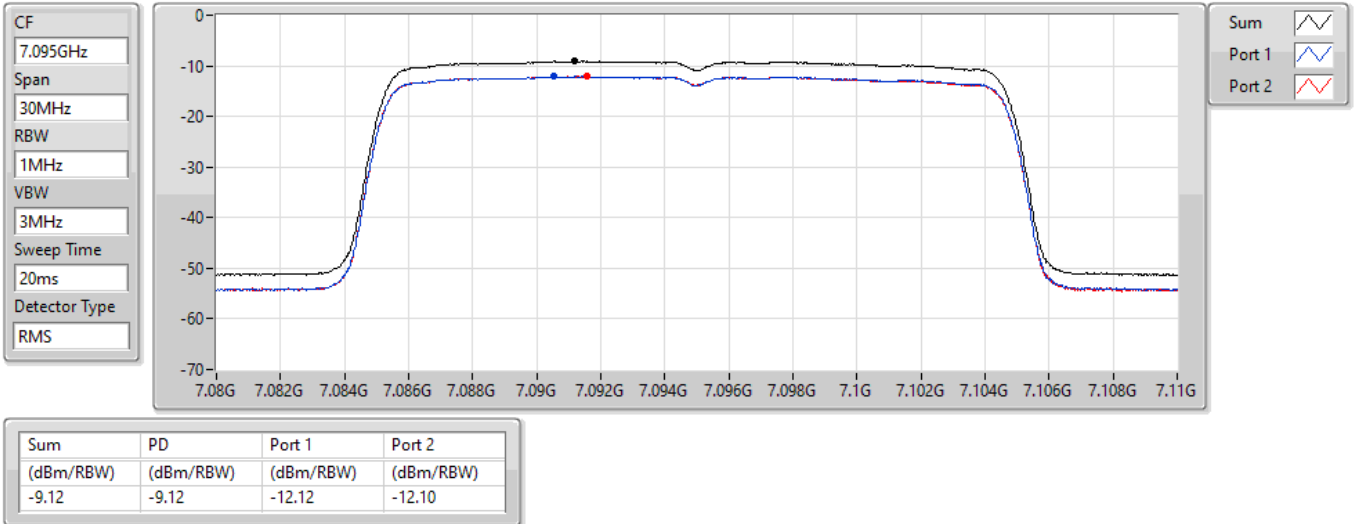


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

7095MHz

15/06/2022

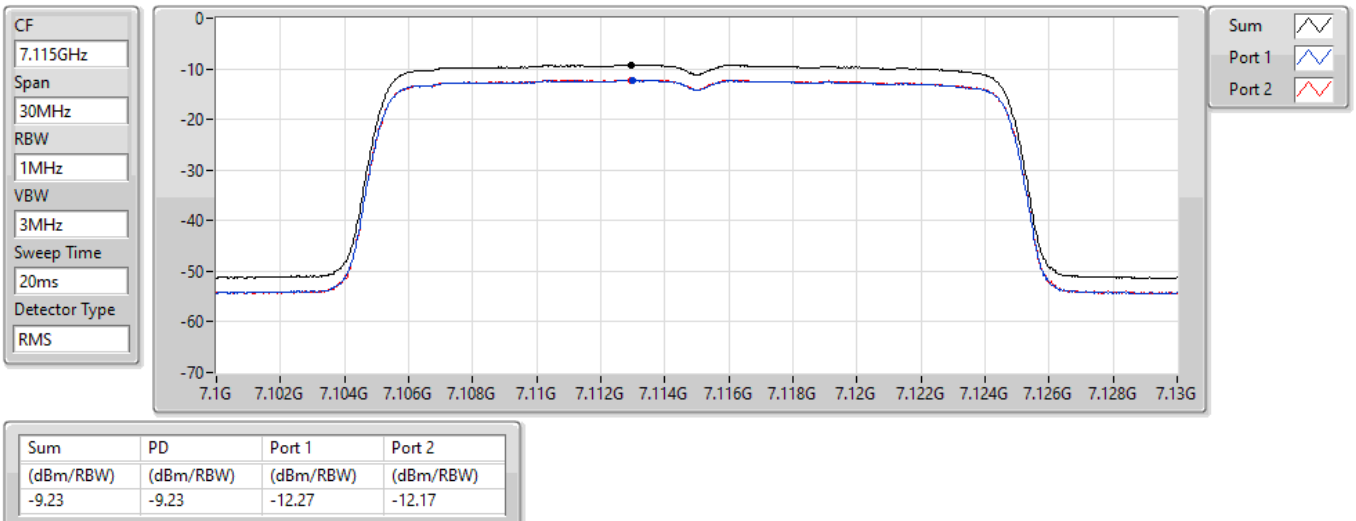


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

7115MHz

15/06/2022

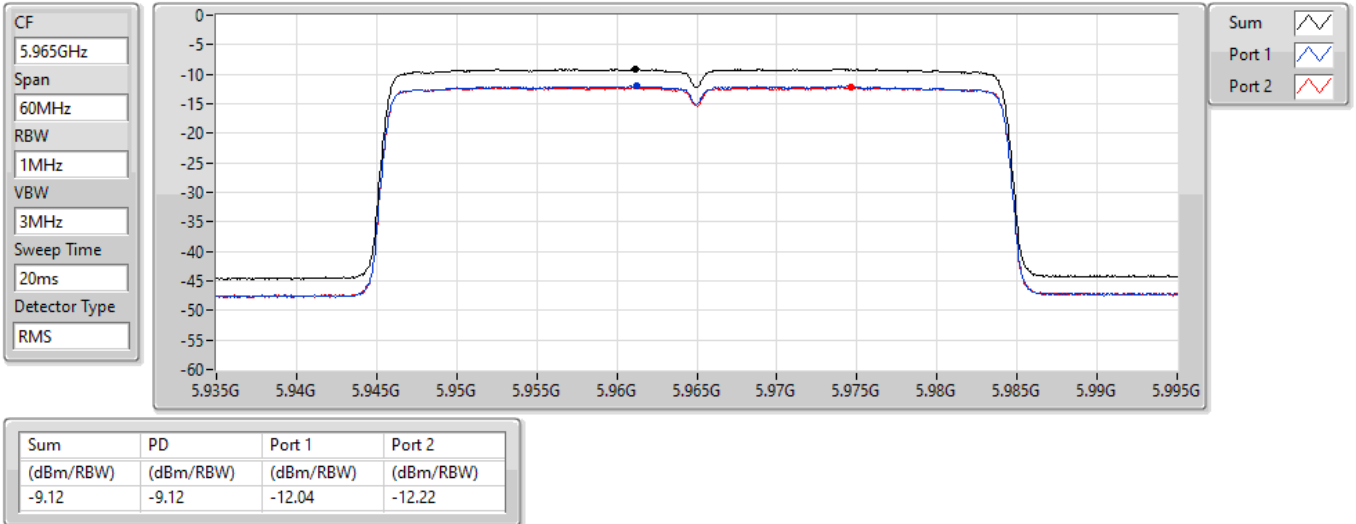


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5965MHz

15/06/2022



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

6205MHz

15/06/2022

