



EBW_Non-Beamforming_ Radio 2_AIO-HQ17020_Full RU_2T2S_AP5022FX

Appendix B.28

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	27.775M	19.35M	19M4D1D	21.23M	19.075M
802.11be EHT40_Nss2,(MCS0)_2TX	51.04M	38.151M	38M2D1D	40.48M	37.931M
802.11be EHT80_Nss2,(MCS0)_2TX	89.32M	77.401M	77M4D1D	81.4M	77.401M
802.11be EHT160_Nss2,(MCS0)_2TX	82.72M	78.121M	78M1D1D	82.32M	78.121M
5.25-5.35GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	24.035M	19.24M	19M2D1D	21.175M	19.075M
802.11be EHT40_Nss2,(MCS0)_2TX	48.4M	38.261M	38M3D1D	40.81M	37.931M
802.11be EHT80_Nss2,(MCS0)_2TX	82.94M	77.401M	77M4D1D	81.4M	77.401M
802.11be EHT160_Nss2,(MCS0)_2TX	83.76M	78.441M	78M4D1D	83.2M	78.281M
5.47-5.725GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	25.74M	19.185M	19M2D1D	15.645M	14.543M
802.11be EHT40_Nss2,(MCS0)_2TX	52.8M	38.151M	38M2D1D	35.35M	33.863M
802.11be EHT80_Nss2,(MCS0)_2TX	83.82M	77.621M	77M6D1D	75.675M	72.939M
802.11be EHT160_Nss2,(MCS0)_2TX	165.44M	157.441M	157MD1D	164.56M	156.562M
5.725-5.85GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	18.755M	19.46M	19M5D1D	4.48M	4.778M
802.11be EHT40_Nss2,(MCS0)_2TX	37.4M	38.371M	38M4D1D	3.68M	4.678M
802.11be EHT80_Nss2,(MCS0)_2TX	76.56M	77.401M	77M4D1D	3.36M	4.818M

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)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	26.4M	19.075M	27.775M	19.35M
5200MHz	Pass	Inf	25.245M	19.185M	21.56M	19.13M
5240MHz	Pass	Inf	25.245M	19.13M	21.23M	19.13M
5260MHz	Pass	Inf	21.78M	19.075M	21.23M	19.075M
5300MHz	Pass	Inf	21.395M	19.075M	21.175M	19.075M
5320MHz	Pass	Inf	23.595M	19.24M	24.035M	19.24M
5500MHz	Pass	Inf	23.87M	19.13M	25.74M	19.185M
5580MHz	Pass	Inf	21.615M	19.075M	21.23M	19.13M
5700MHz	Pass	Inf	21.01M	19.075M	21.56M	18.966M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.81M	14.543M	15.645M	14.558M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	4.918M	4.48M	4.778M
5745MHz	Pass	500k	17.05M	19.46M	17.545M	19.405M
5785MHz	Pass	500k	18.755M	19.24M	18.535M	19.13M
5825MHz	Pass	500k	18.535M	19.185M	18.425M	19.295M
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	51.04M	38.151M	42.9M	38.041M
5230MHz	Pass	Inf	40.81M	37.931M	40.48M	37.931M
5270MHz	Pass	Inf	40.81M	37.931M	40.81M	37.931M
5310MHz	Pass	Inf	43.78M	38.151M	48.4M	38.261M
5510MHz	Pass	Inf	52.8M	38.151M	43.34M	38.151M
5550MHz	Pass	Inf	41.47M	37.931M	41.03M	37.821M
5670MHz	Pass	Inf	40.59M	38.041M	40.48M	37.931M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.35M	33.863M	35.56M	33.863M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.68M	5.137M	3.82M	4.678M
5755MHz	Pass	500k	36.85M	38.371M	36.63M	38.261M
5795MHz	Pass	500k	37.4M	38.371M	36.85M	38.041M
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	89.32M	77.401M	81.4M	77.401M
5290MHz	Pass	Inf	81.4M	77.401M	82.94M	77.401M
5530MHz	Pass	Inf	83.82M	77.621M	82.72M	77.181M
5610MHz	Pass	Inf	81.4M	77.181M	80.96M	77.401M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.675M	72.939M	75.9M	73.013M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.52M	4.978M	3.36M	4.818M
5775MHz	Pass	500k	76.56M	77.401M	75.46M	77.181M
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.32M	78.121M	82.72M	78.121M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	83.76M	78.281M	83.2M	78.441M
5570MHz	Pass	Inf	165.44M	156.562M	164.56M	157.441M

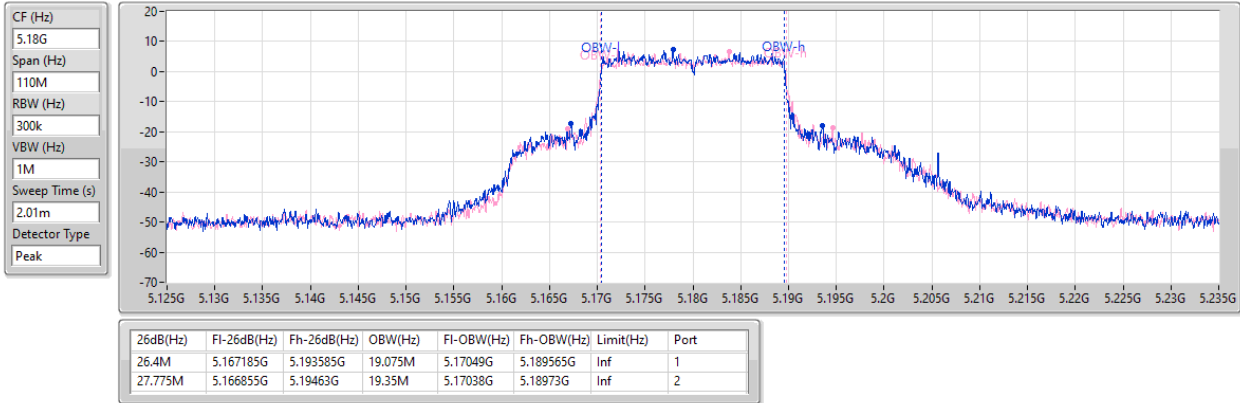
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5180MHz

31/12/2025

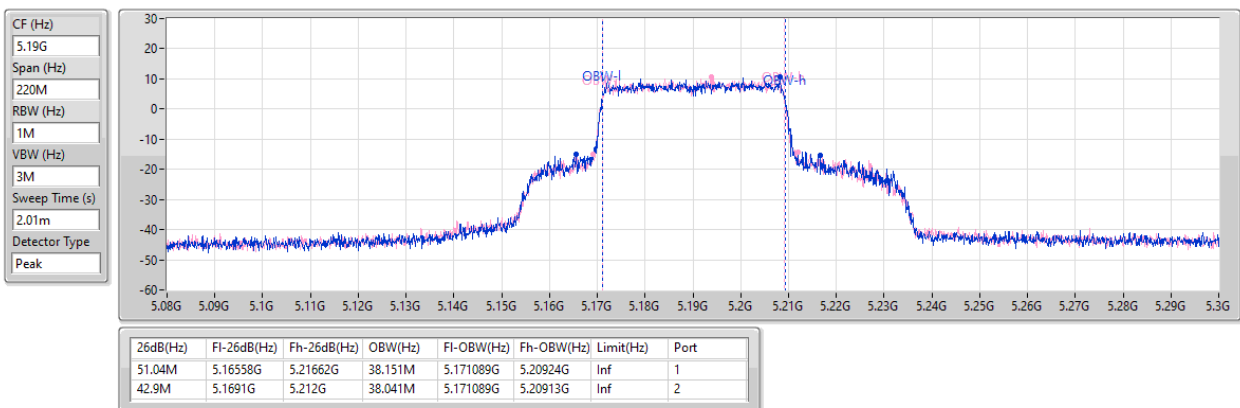


5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5190MHz

31/12/2025



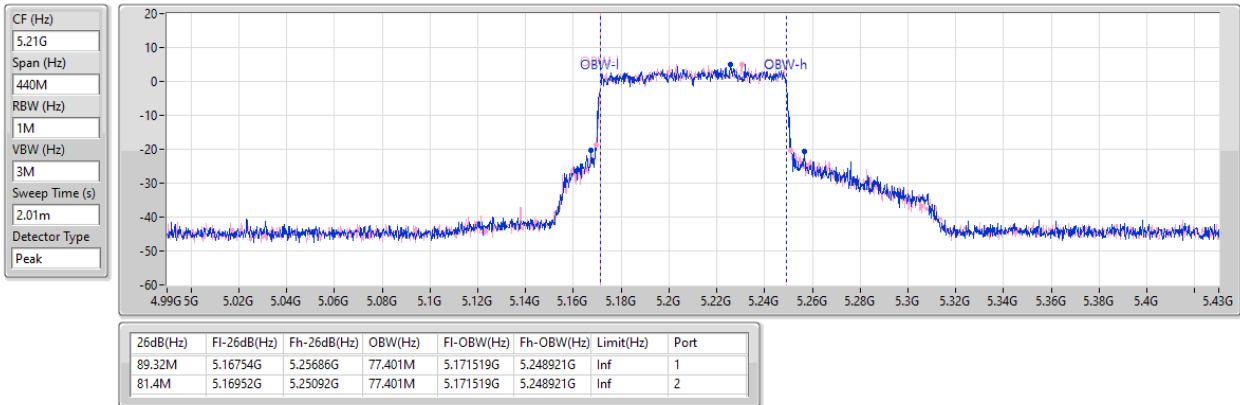


5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5210MHz

31/12/2025

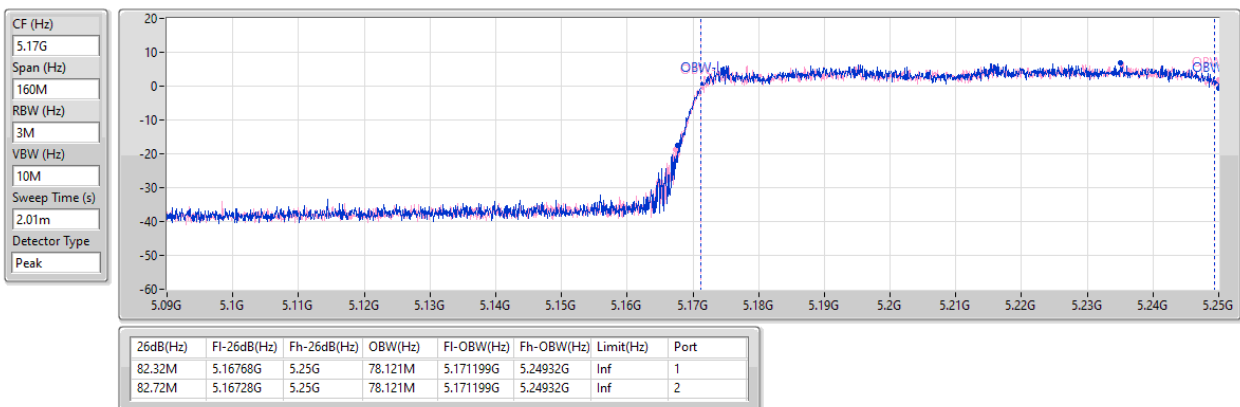


5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

04/01/2026

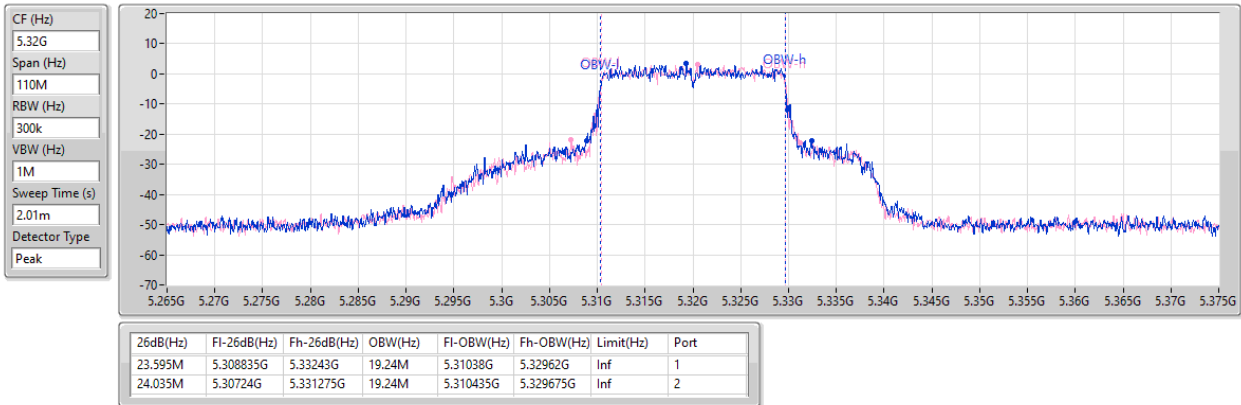


5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5320MHz

31/12/2025

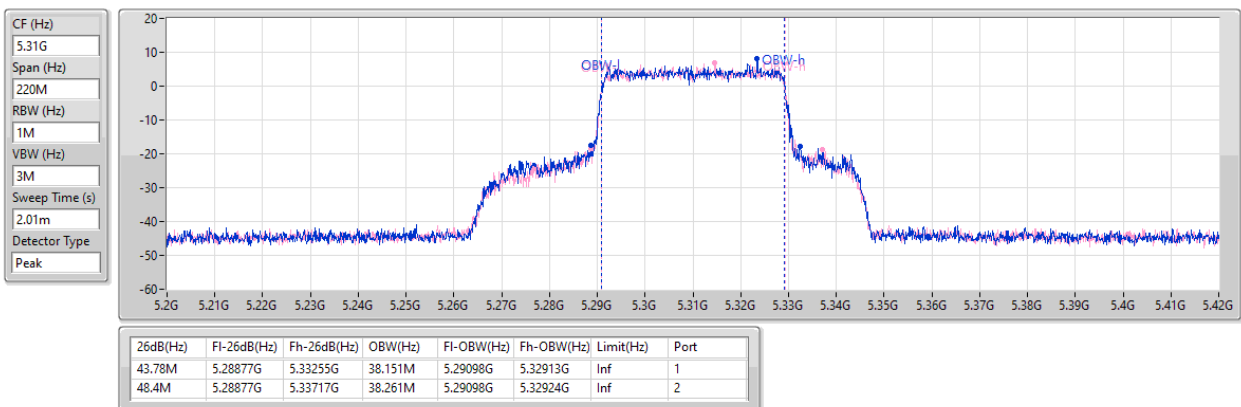


5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5310MHz

31/12/2025





5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5290MHz

02/01/2026

CF (Hz)
5.29G

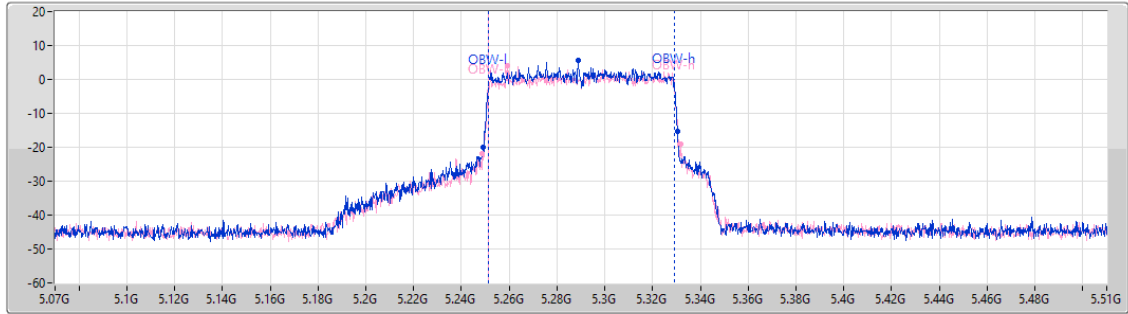
Span (Hz)
440M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.4M	5.24908G	5.33048G	77.401M	5.251519G	5.328921G	Inf	1
82.94M	5.24886G	5.3318G	77.401M	5.251519G	5.328921G	Inf	2

5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

04/01/2026

CF (Hz)
5.33G

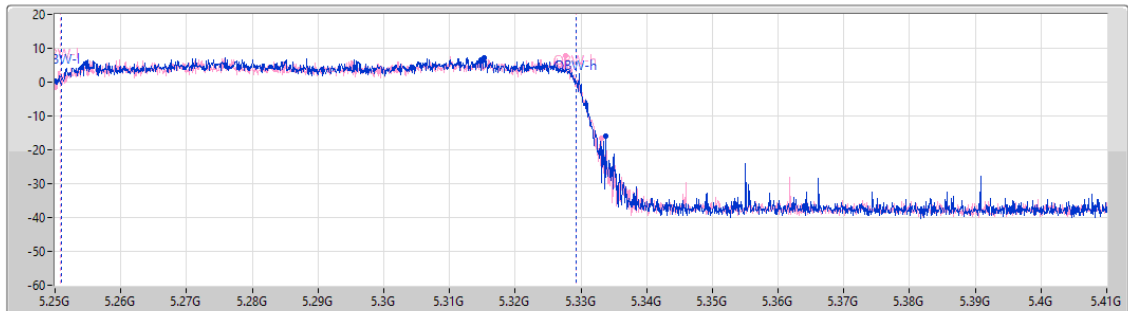
Span (Hz)
160M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



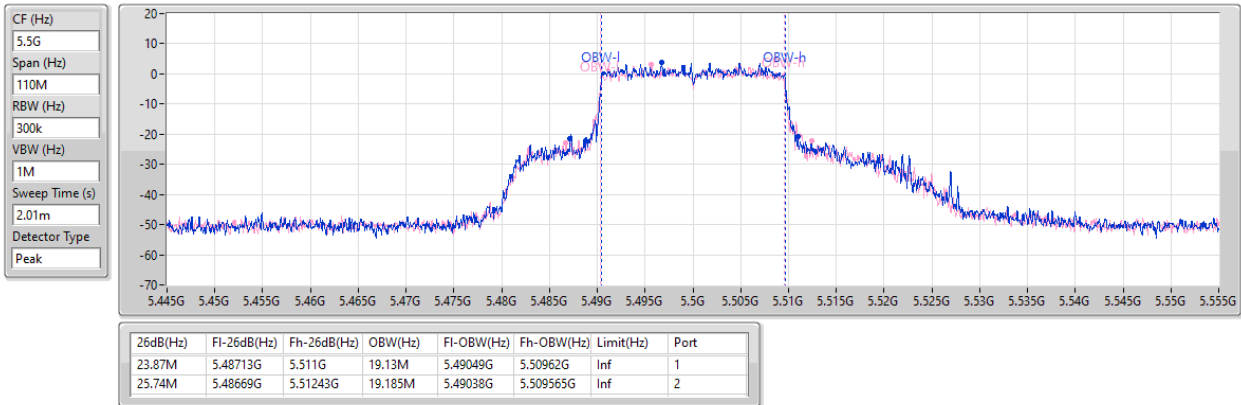
26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.76M	5.25G	5.33376G	78.281M	5.251G	5.32928G	Inf	1
83.2M	5.25G	5.3332G	78.441M	5.25084G	5.32928G	Inf	2

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5500MHz

31/12/2025

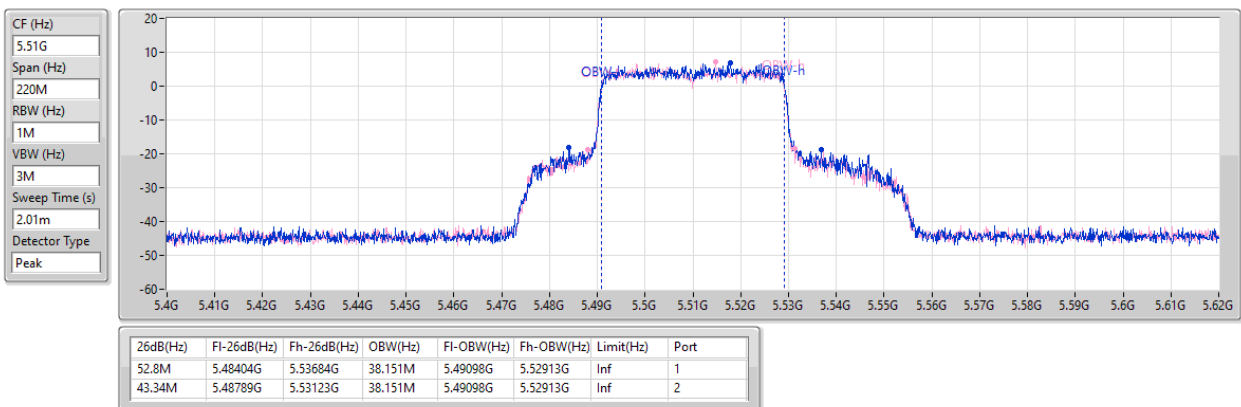


5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5510MHz

31/12/2025

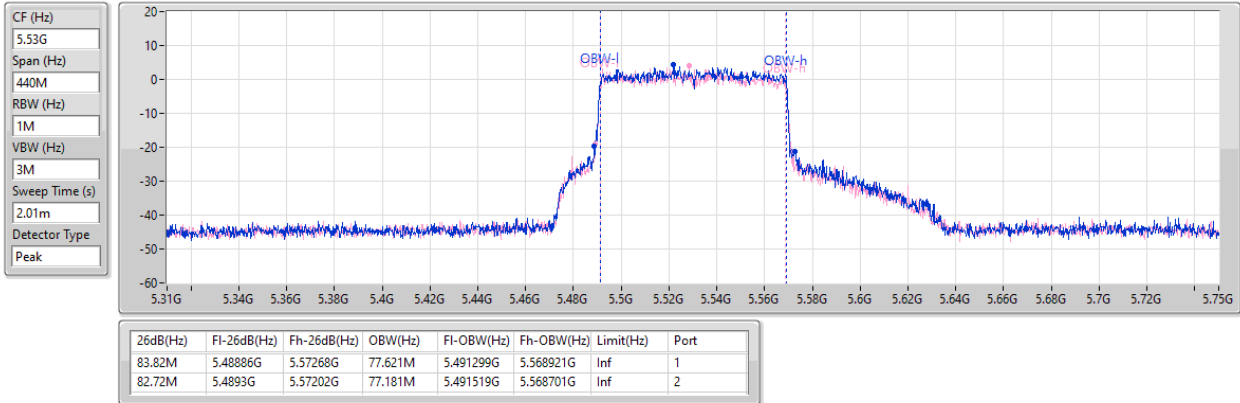


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5530MHz

02/01/2026

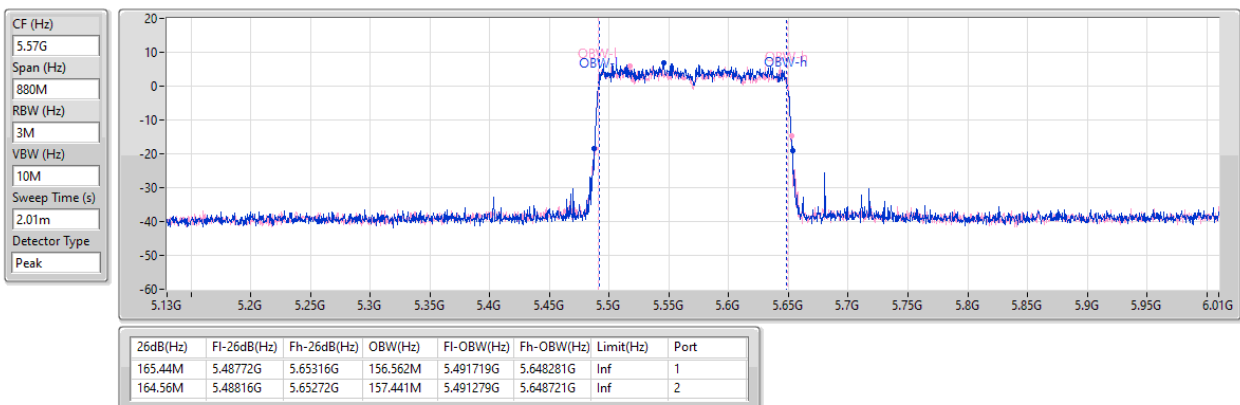


5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5570MHz

02/01/2026

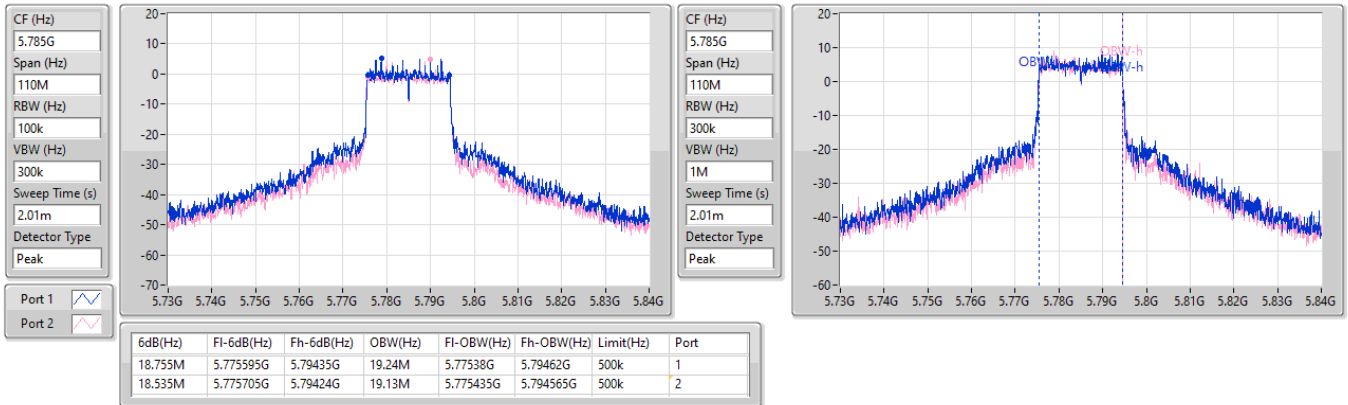


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5785MHz

31/12/2025

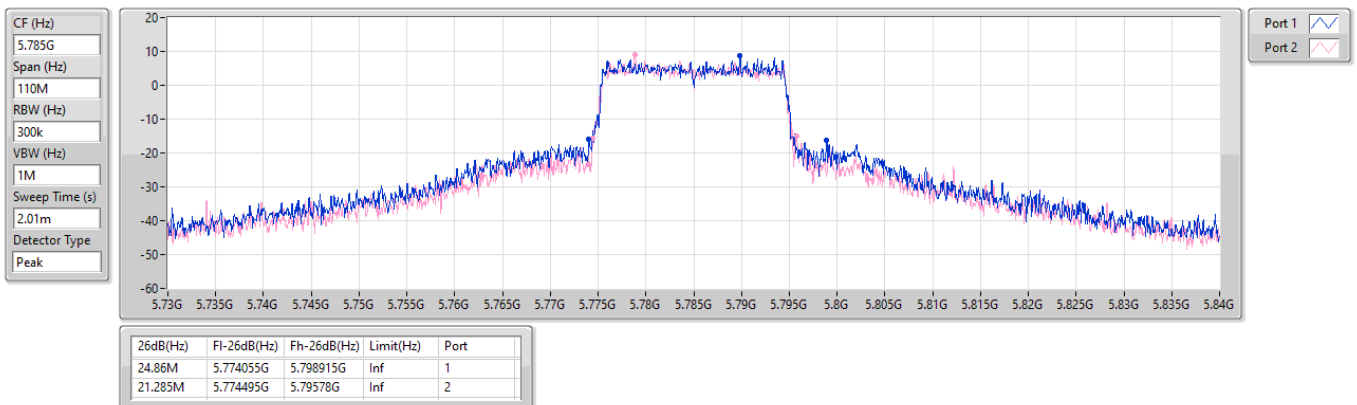


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5785MHz

31/12/2025

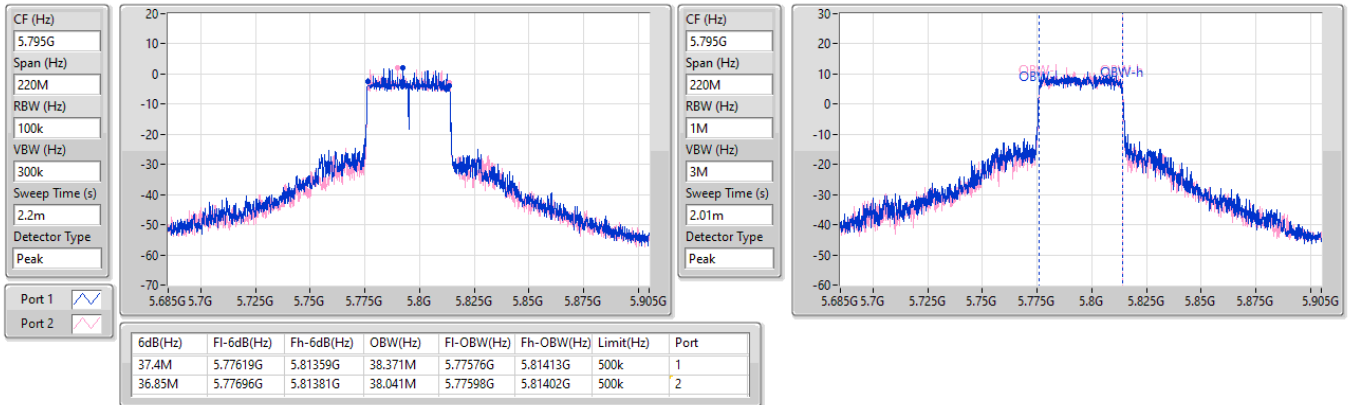


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5795MHz

31/12/2025

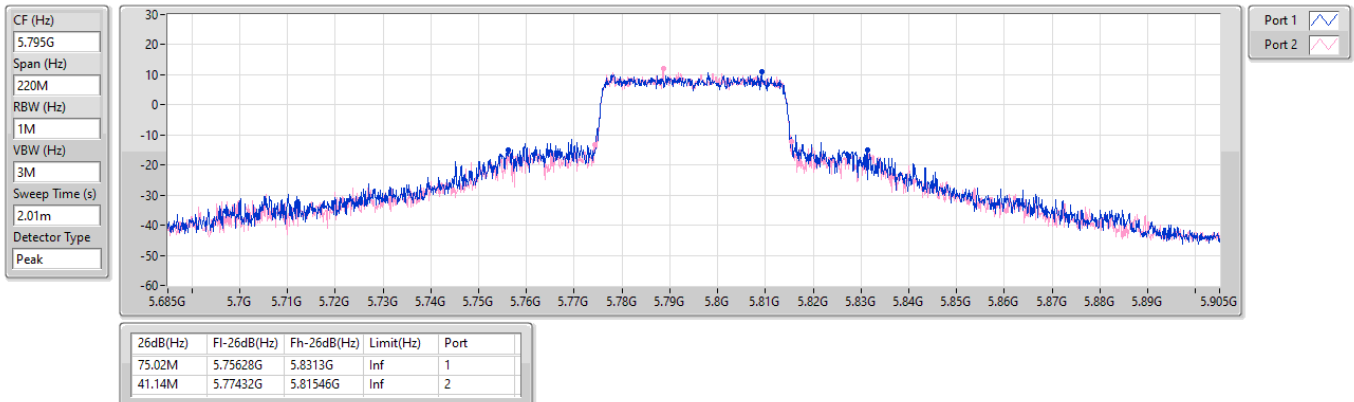


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5795MHz

31/12/2025

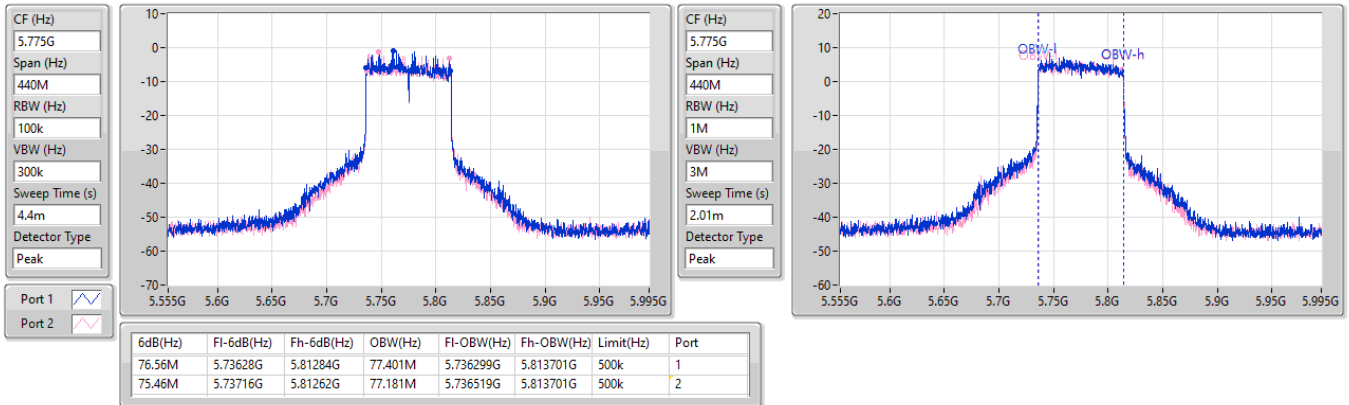


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5775MHz

31/12/2025

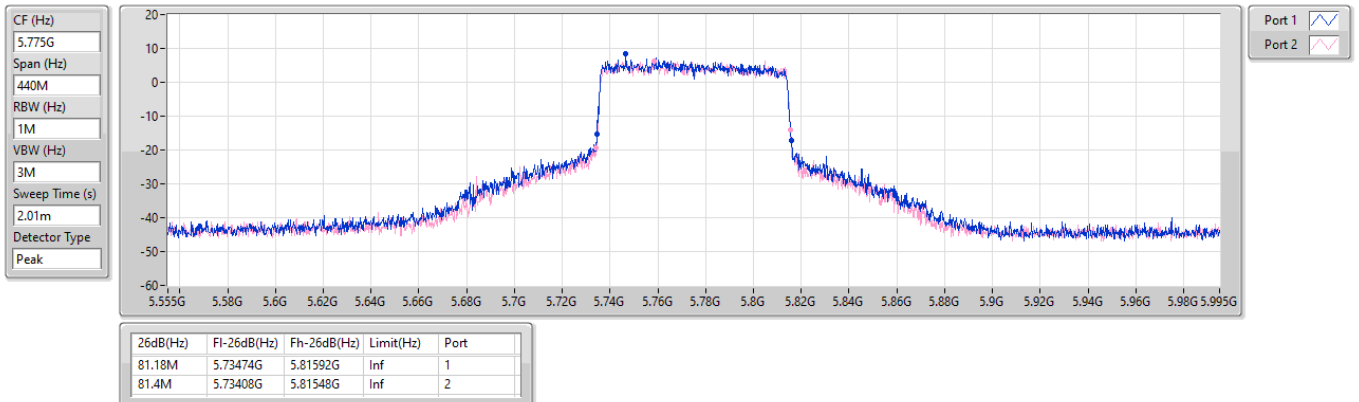


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5775MHz

31/12/2025





**EBW_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_4T1S_AP5022FX**

Appendix B.29

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.55M	17.041M	17M0D1D	20.955M	16.602M
802.11be EHT20_Nss1,(MCS0)_4TX	26.07M	19.185M	19M2D1D	20.68M	19.02M
802.11be EHT40_Nss1,(MCS0)_4TX	56.76M	38.261M	38M3D1D	40.59M	37.711M
802.11be EHT80_Nss1,(MCS0)_4TX	89.1M	77.401M	77M4D1D	82.28M	77.181M
802.11be EHT160_Nss1,(MCS0)_4TX	83.04M	78.201M	78M2D1D	82.08M	77.961M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	21.67M	17.151M	17M2D1D	20.625M	16.712M
802.11be EHT20_Nss1,(MCS0)_4TX	28.105M	19.24M	19M2D1D	20.735M	18.966M
802.11be EHT40_Nss1,(MCS0)_4TX	55.11M	38.261M	38M3D1D	40.81M	37.931M
802.11be EHT80_Nss1,(MCS0)_4TX	99.44M	77.401M	77M4D1D	85.14M	77.181M
802.11be EHT160_Nss1,(MCS0)_4TX	83.52M	78.361M	78M4D1D	82.24M	78.041M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.705M	17.151M	17M2D1D	15.675M	13.403M
802.11be EHT20_Nss1,(MCS0)_4TX	28.16M	19.295M	19M3D1D	15.765M	14.498M
802.11be EHT40_Nss1,(MCS0)_4TX	54.34M	38.261M	38M3D1D	35.315M	33.758M
802.11be EHT80_Nss1,(MCS0)_4TX	86.68M	77.401M	77M4D1D	75.225M	72.939M
802.11be EHT160_Nss1,(MCS0)_4TX	165.44M	157.001M	157MD1D	164.56M	156.122M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.335M	17.096M	17M1D1D	3.12M	4.398M
802.11be EHT20_Nss1,(MCS0)_4TX	18.92M	19.24M	19M2D1D	4.16M	4.778M
802.11be EHT40_Nss1,(MCS0)_4TX	37.62M	38.371M	38M4D1D	3.78M	4.638M
802.11be EHT80_Nss1,(MCS0)_4TX	75.68M	77.401M	77M4D1D	3.24M	4.818M

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_Non-Beamforming
Radio 2_AIO-HQ17020_Full RU_4T1S_AP5022FX

Appendix B.29

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.395M	16.987M	21.285M	17.041M	22.55M	17.041M	21.065M	16.767M
5200MHz	Pass	Inf	20.955M	16.877M	21.065M	16.877M	20.955M	16.602M	21.175M	16.767M
5240MHz	Pass	Inf	21.065M	16.987M	20.955M	16.712M	21.23M	16.932M	21.175M	16.712M
5260MHz	Pass	Inf	21.01M	16.877M	20.9M	16.932M	21.34M	16.712M	21.01M	16.932M
5300MHz	Pass	Inf	20.79M	16.932M	21.505M	16.932M	21.175M	16.767M	20.625M	16.822M
5320MHz	Pass	Inf	21.34M	16.987M	21.67M	16.932M	21.285M	16.822M	21.45M	17.151M
5500MHz	Pass	Inf	21.89M	17.041M	22M	17.151M	23.705M	17.096M	21.395M	16.877M
5580MHz	Pass	Inf	21.285M	16.822M	21.285M	16.877M	21.23M	16.932M	21.12M	16.767M
5700MHz	Pass	Inf	21.285M	16.987M	21.395M	16.877M	21.12M	16.877M	21.12M	16.932M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.675M	13.418M	15.99M	13.523M	15.765M	13.448M	15.675M	13.403M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	4.478M	3.16M	4.558M	3.16M	4.458M	3.12M	4.398M
5745MHz	Pass	500k	16.28M	17.041M	16.28M	16.987M	16.28M	16.932M	15.675M	16.877M
5785MHz	Pass	500k	16.28M	16.932M	16.28M	16.877M	16.28M	16.932M	16.28M	16.877M
5825MHz	Pass	500k	16.28M	17.041M	16.115M	17.096M	16.335M	16.822M	15.895M	16.877M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	24.97M	19.185M	24.2M	19.185M	25.025M	19.13M	26.07M	19.185M
5200MHz	Pass	Inf	21.505M	19.13M	20.955M	19.02M	21.175M	19.075M	20.68M	19.075M
5240MHz	Pass	Inf	21.67M	19.02M	21.175M	19.02M	21.67M	19.13M	21.23M	19.075M
5260MHz	Pass	Inf	21.615M	19.13M	21.56M	19.13M	21.12M	18.966M	21.505M	19.02M
5300MHz	Pass	Inf	21.945M	19.075M	21.615M	19.075M	21.23M	19.13M	20.735M	19.075M
5320MHz	Pass	Inf	21.835M	19.24M	22.88M	19.185M	25.63M	19.13M	28.105M	19.185M
5500MHz	Pass	Inf	23.65M	19.185M	23.54M	19.295M	28.16M	19.185M	24.53M	19.24M
5580MHz	Pass	Inf	21.395M	19.02M	21.34M	19.075M	21.23M	19.13M	21.23M	19.075M
5700MHz	Pass	Inf	21.065M	19.075M	21.67M	19.13M	21.835M	19.02M	21.395M	19.075M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.915M	14.543M	15.84M	14.498M	15.765M	14.558M	15.795M	14.543M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	4.898M	4.36M	4.798M	4.16M	4.778M	4.46M	4.918M
5745MHz	Pass	500k	17.93M	19.24M	18.37M	19.13M	18.205M	19.185M	18.645M	19.185M
5785MHz	Pass	500k	18.755M	19.24M	18.095M	19.075M	18.92M	19.13M	18.315M	19.13M
5825MHz	Pass	500k	18.81M	19.185M	18.755M	19.185M	18.7M	19.13M	18.865M	19.13M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	55.77M	38.261M	52.8M	38.151M	56.76M	38.041M	53.24M	38.261M
5230MHz	Pass	Inf	40.92M	37.931M	41.03M	37.711M	40.59M	37.931M	40.59M	37.931M
5270MHz	Pass	Inf	40.81M	37.931M	41.03M	37.931M	41.03M	38.041M	40.92M	38.041M
5310MHz	Pass	Inf	51.81M	38.151M	55.11M	38.261M	54.23M	38.261M	53.9M	38.261M
5510MHz	Pass	Inf	52.91M	38.261M	54.01M	38.261M	54.34M	38.151M	54.34M	38.151M
5550MHz	Pass	Inf	41.03M	38.041M	41.58M	37.821M	40.59M	37.931M	40.48M	37.821M
5670MHz	Pass	Inf	40.81M	37.931M	41.14M	37.821M	40.81M	37.931M	40.81M	38.041M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	36.05M	33.758M	35.77M	33.863M	35.385M	33.793M	35.315M	33.793M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.78M	4.658M	3.78M	4.678M	3.8M	4.638M	3.82M	4.658M
5755MHz	Pass	500k	36.96M	38.151M	37.62M	38.041M	37.18M	38.261M	36.41M	38.151M
5795MHz	Pass	500k	37.4M	38.261M	37.29M	38.041M	37.51M	38.371M	36.3M	38.261M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	89.1M	77.401M	86.24M	77.181M	82.28M	77.181M	85.36M	77.401M
5290MHz	Pass	Inf	97.68M	77.181M	97.24M	77.401M	99.44M	77.401M	85.14M	77.401M
5530MHz	Pass	Inf	86.68M	77.401M	86.02M	77.401M	83.6M	77.401M	86.02M	77.401M
5610MHz	Pass	Inf	80.74M	77.181M	81.62M	77.181M	82.06M	77.181M	80.3M	76.962M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.225M	72.939M	75.75M	73.088M	75.825M	73.238M	75.675M	73.163M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.72M	4.858M	3.62M	4.858M	3.24M	4.818M	3.74M	4.858M
5775MHz	Pass	500k	75.24M	77.401M	75.68M	77.401M	72.6M	77.181M	75.46M	77.401M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.96M	78.121M	82.08M	78.201M	82.48M	77.961M	83.04M	78.121M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	82.72M	78.361M	82.88M	78.041M	83.52M	78.201M	82.24M	78.121M
5570MHz	Pass	Inf	164.56M	156.562M	165.44M	157.001M	164.56M	157.001M	165M	156.122M

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

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5180MHz

02/01/2026

CF (Hz)
5.18G

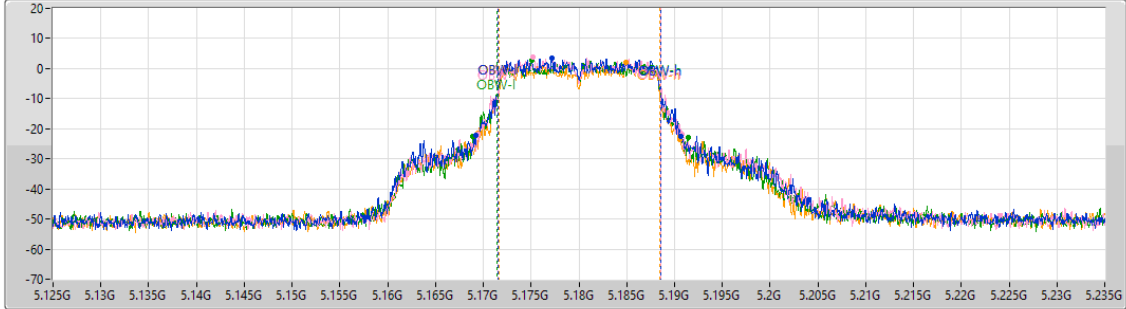
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.169275G	5.19067G	16.987M	5.171534G	5.188521G	Inf	1
21.285M	5.169495G	5.19078G	17.041M	5.171534G	5.188576G	Inf	2
22.55M	5.16889G	5.19144G	17.041M	5.171479G	5.188521G	Inf	3
21.065M	5.169495G	5.19056G	16.767M	5.171644G	5.188411G	Inf	4

Port 1

Port 2

Port 3

Port 4

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5180MHz

02/01/2026

CF (Hz)
5.18G

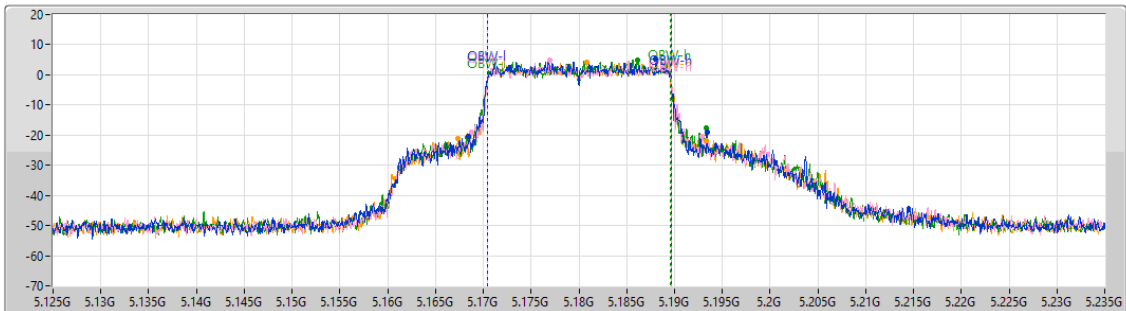
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.97M	5.16845G	5.19342G	19.185M	5.170435G	5.18962G	Inf	1
24.2M	5.168725G	5.192925G	19.185M	5.17049G	5.189675G	Inf	2
25.025M	5.168285G	5.19331G	19.13M	5.170435G	5.189565G	Inf	3
26.07M	5.167295G	5.193365G	19.185M	5.170435G	5.18962G	Inf	4

Port 1

Port 2

Port 3

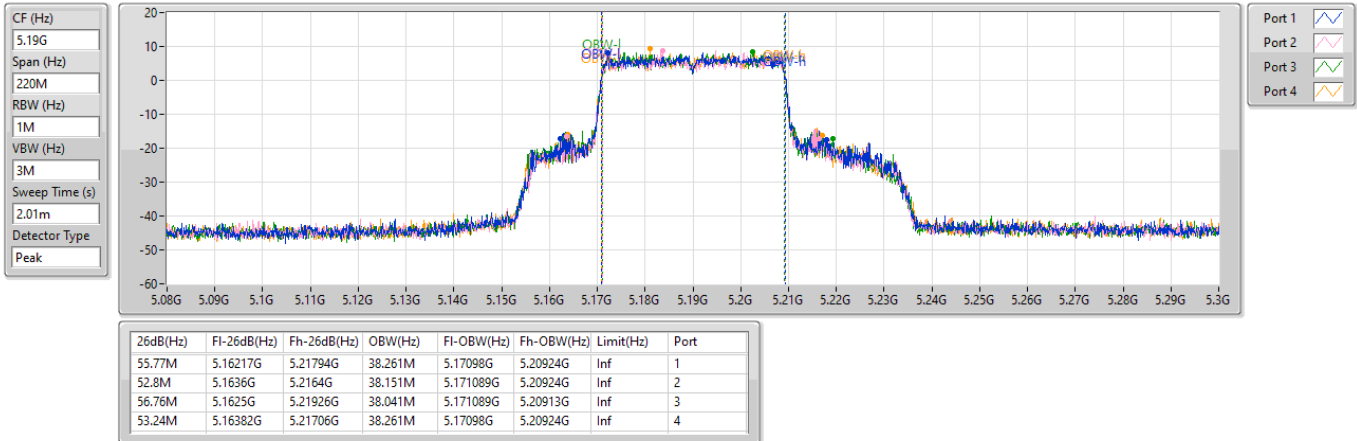
Port 4

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5190MHz

31/12/2025

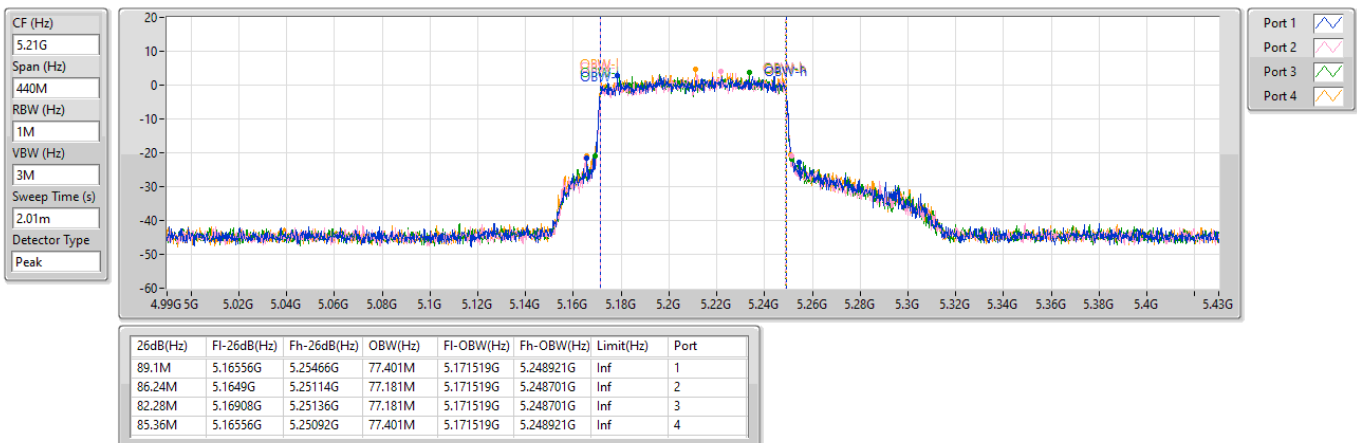


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5210MHz

31/12/2025

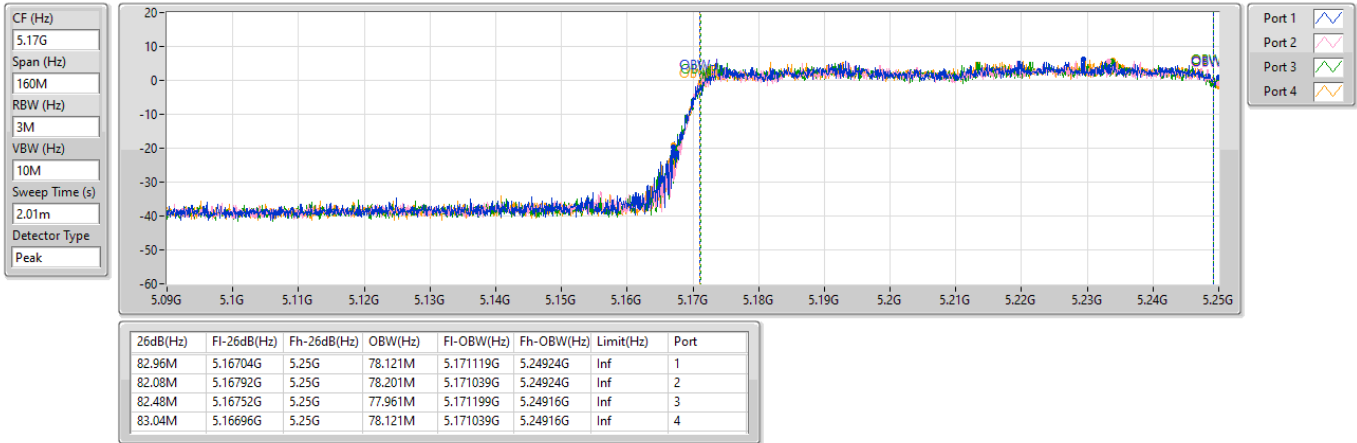


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

04/01/2026

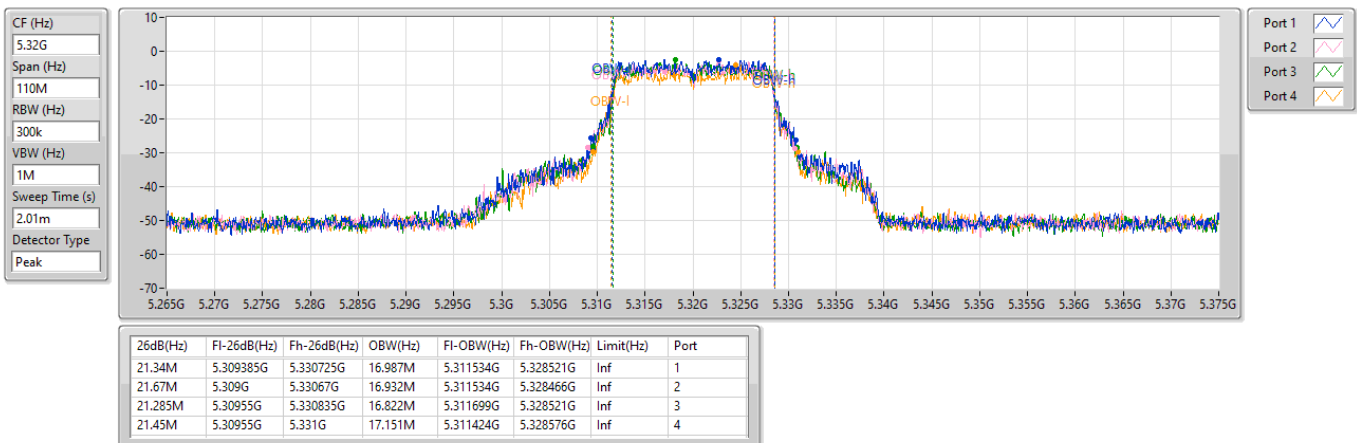


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5320MHz

02/01/2026

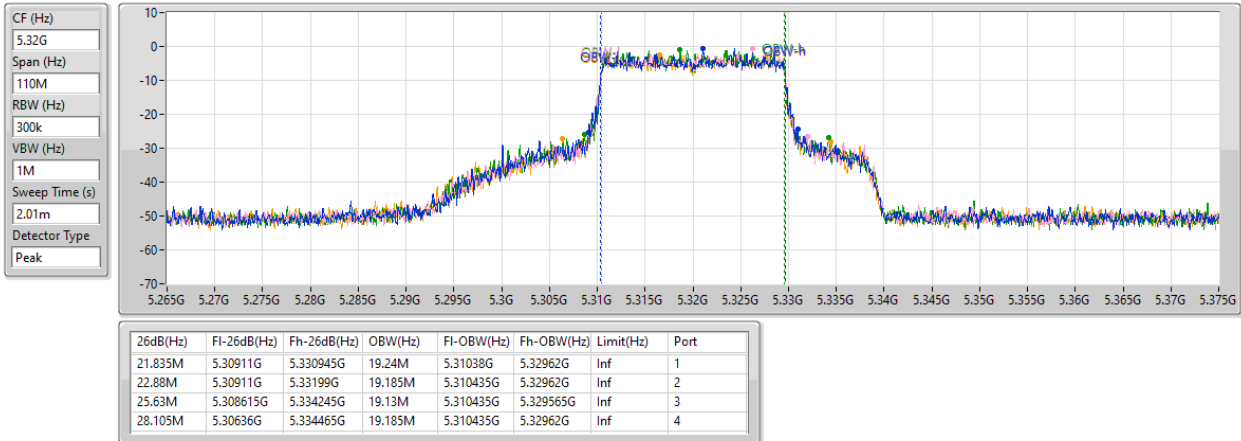


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5320MHz

02/01/2026

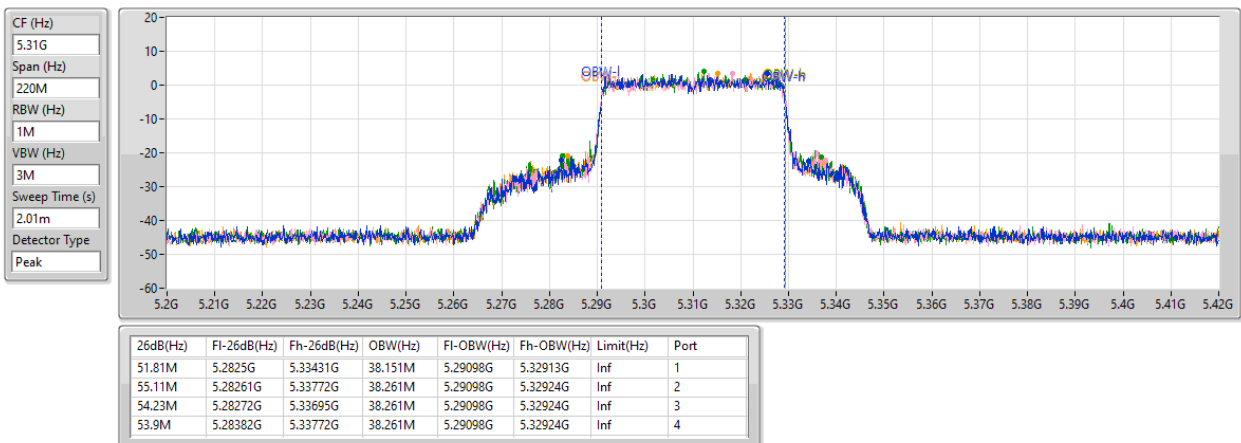


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5310MHz

02/01/2026



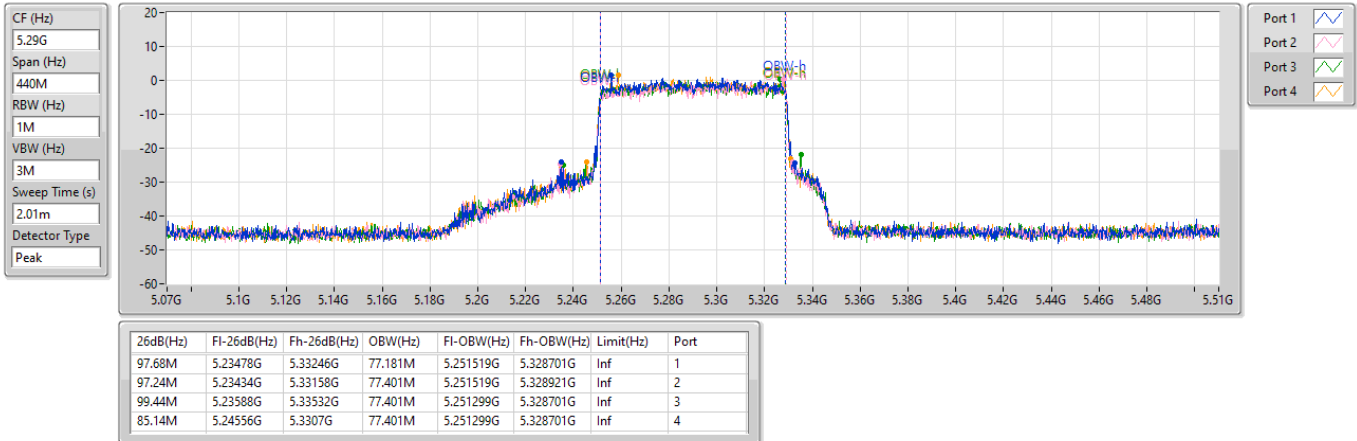


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5290MHz

02/01/2026

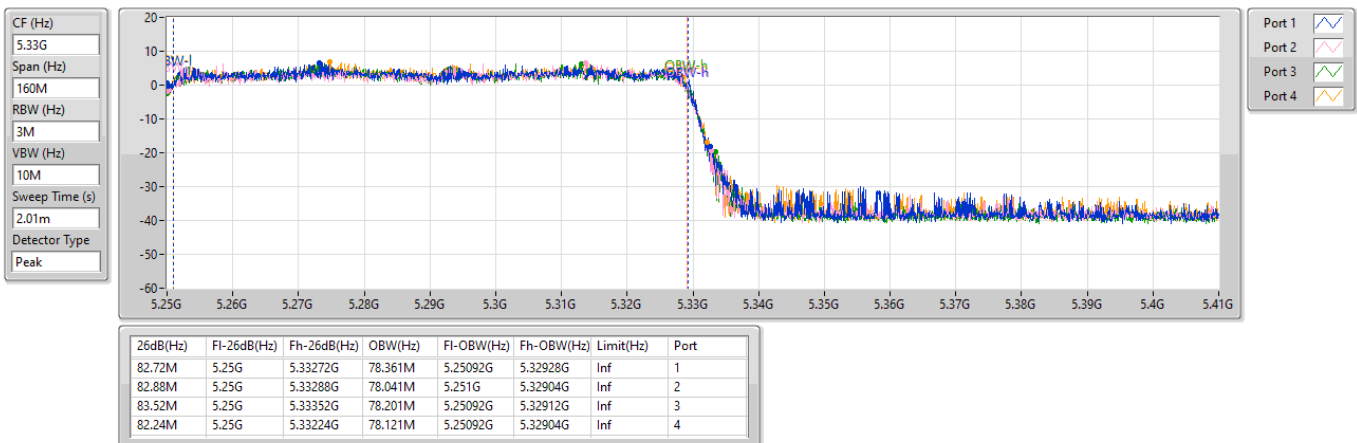


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

04/01/2026

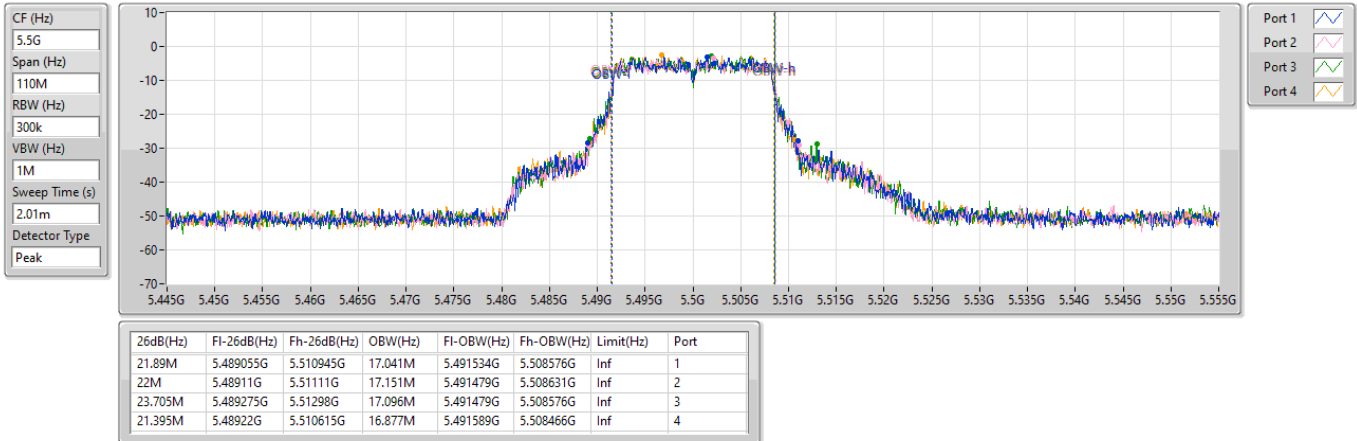


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5500MHz

02/01/2026

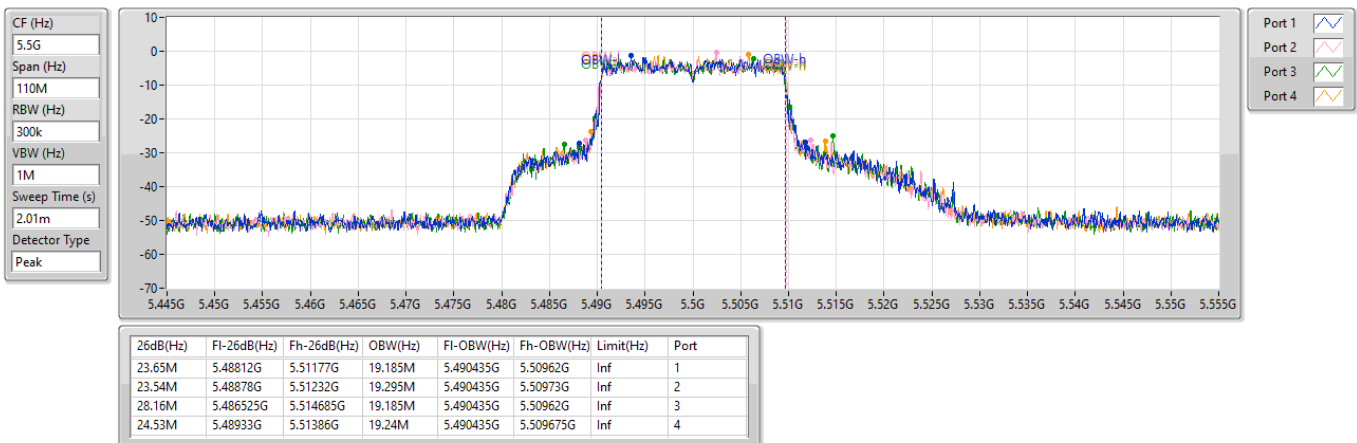


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5500MHz

02/01/2026

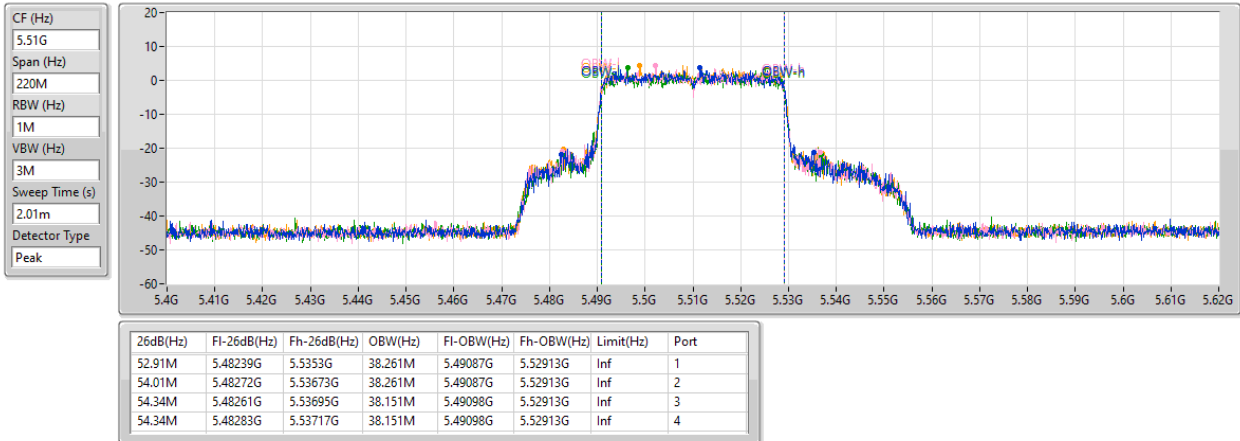


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5510MHz

02/01/2026

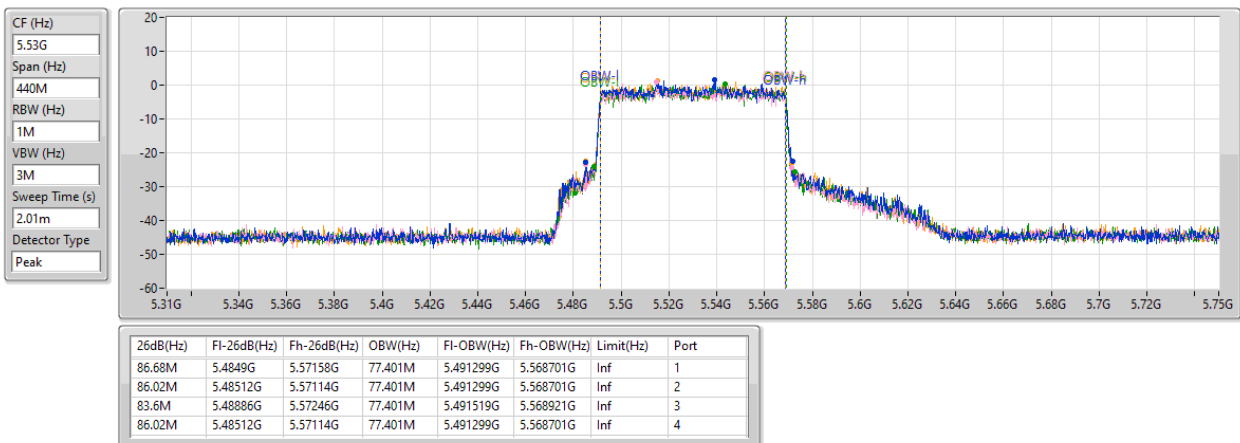


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5530MHz

02/01/2026

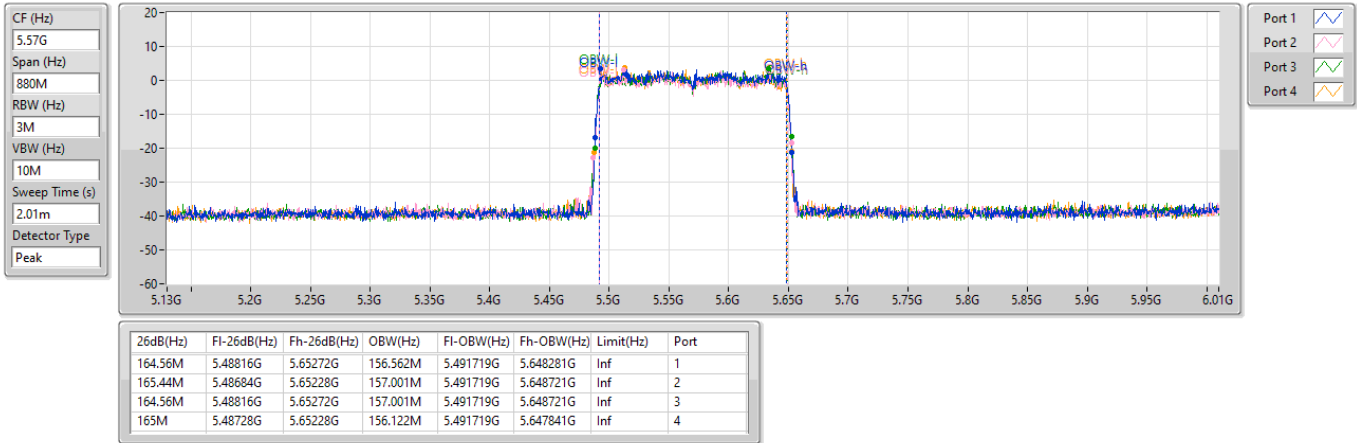


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5570MHz

02/01/2026

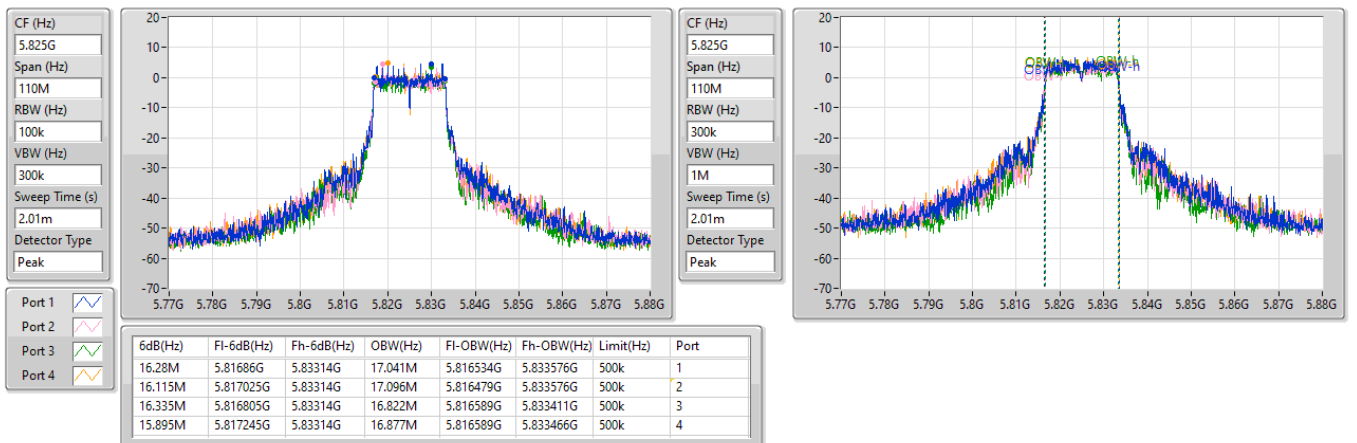


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

03/01/2026

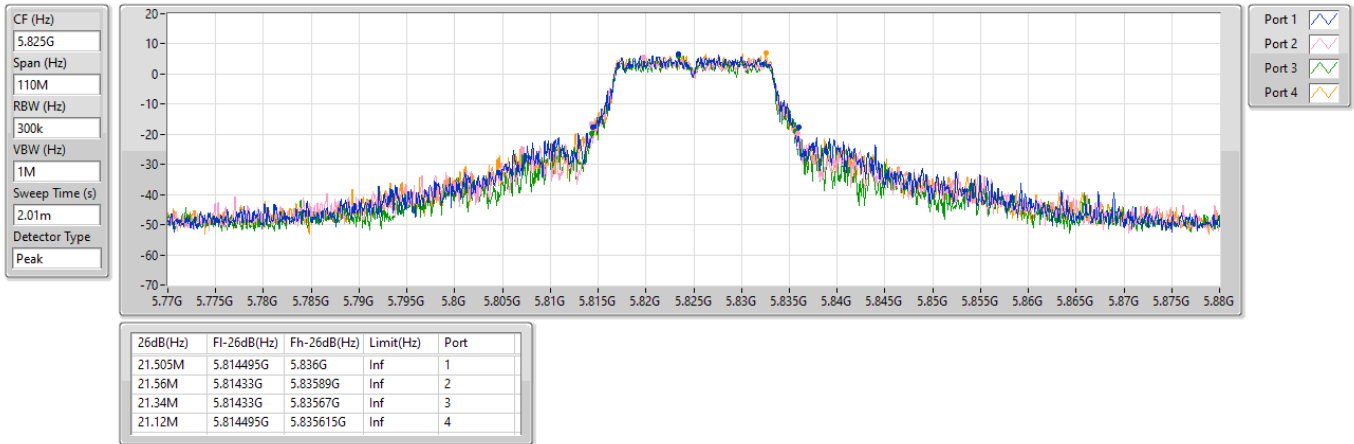


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

03/01/2026

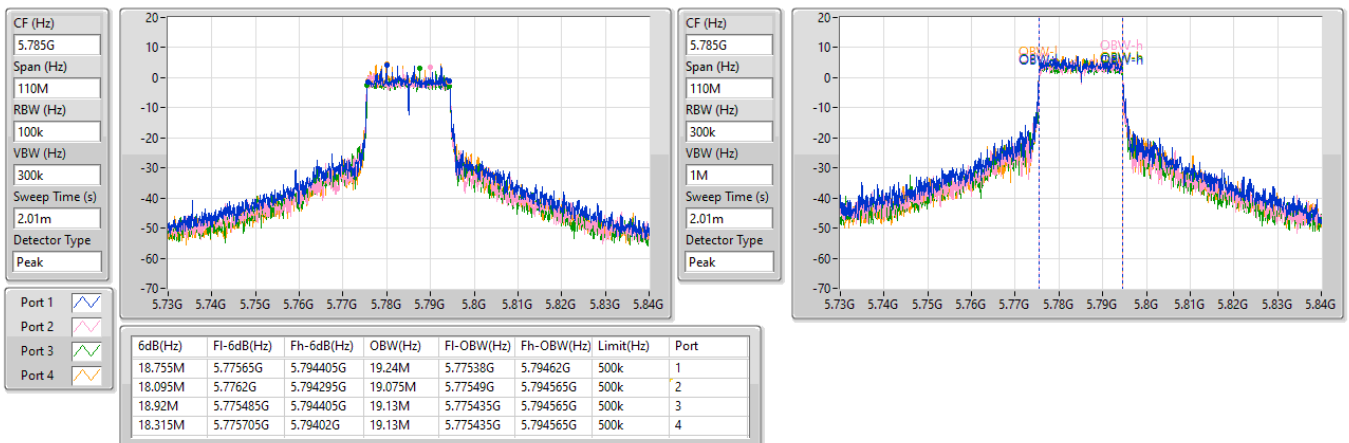


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5785MHz

03/01/2026



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5785MHz

03/01/2026

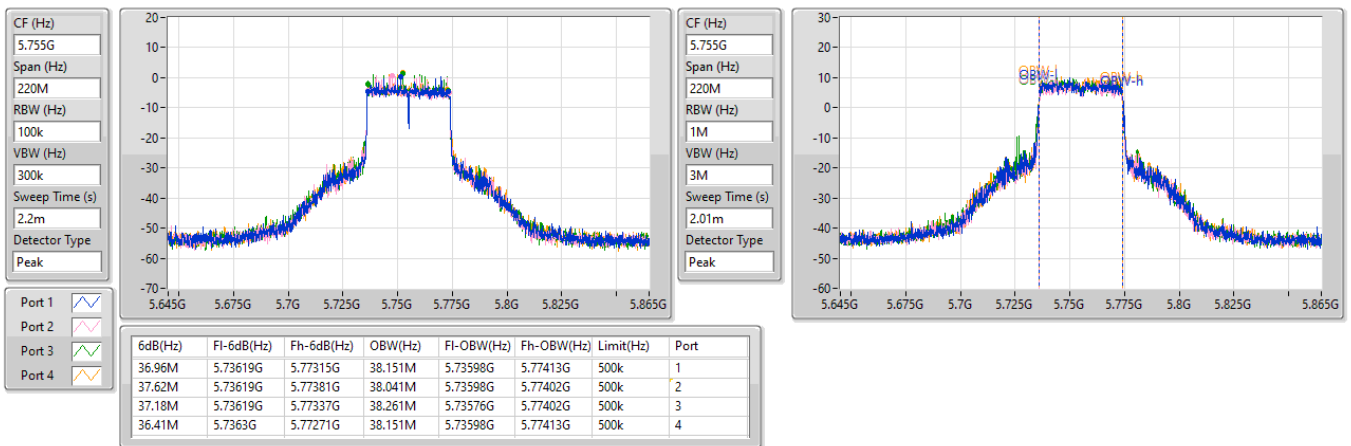


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5755MHz

02/01/2026



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5755MHz

02/01/2026

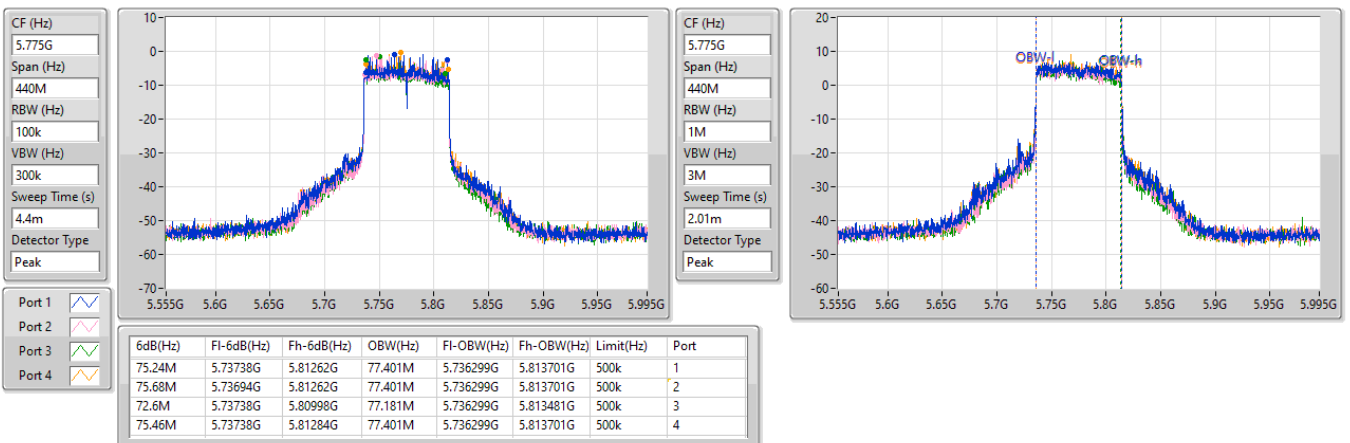


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

31/12/2025





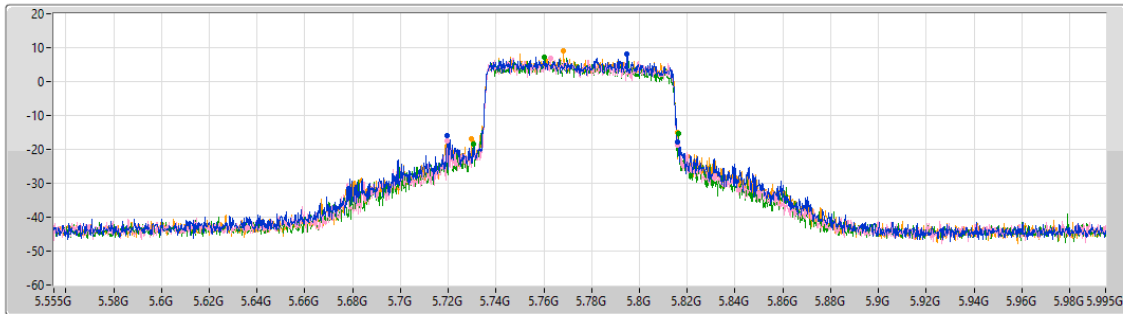
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

31/12/2025

CF (Hz)
5.775G
Span (Hz)
440M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
2.01m
Detector Type
Peak



Port 1
Port 2
Port 3
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
96.58M	5.71934G	5.81592G	Inf	1
96.36M	5.71956G	5.81592G	Inf	2
86.02M	5.73034G	5.81636G	Inf	3
86.02M	5.72968G	5.8157G	Inf	4



**EBW_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_4T4S_AP5022FX**

Appendix B.30

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	27.445M	19.24M	19M2D1D	20.9M	19.02M
802.11be EHT40_Nss4,(MCS0)_4TX	59.51M	38.261M	38M3D1D	40.26M	37.821M
802.11be EHT80_Nss4,(MCS0)_4TX	93.72M	77.401M	77M4D1D	82.06M	77.401M
802.11be EHT160_Nss4,(MCS0)_4TX	82.72M	78.281M	78M3D1D	82.08M	78.041M
5.25-5.35GHz	-	-	-	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	28.545M	19.35M	19M4D1D	21.175M	19.075M
802.11be EHT40_Nss4,(MCS0)_4TX	62.92M	38.371M	38M4D1D	40.81M	37.931M
802.11be EHT80_Nss4,(MCS0)_4TX	99.44M	77.621M	77M6D1D	84.92M	77.181M
802.11be EHT160_Nss4,(MCS0)_4TX	82.88M	78.361M	78M4D1D	82.48M	78.201M
5.47-5.725GHz	-	-	-	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	28.545M	19.185M	19M2D1D	15.675M	14.498M
802.11be EHT40_Nss4,(MCS0)_4TX	66.11M	38.261M	38M3D1D	35.35M	33.758M
802.11be EHT80_Nss4,(MCS0)_4TX	88.88M	77.621M	77M6D1D	75.6M	72.939M
802.11be EHT160_Nss4,(MCS0)_4TX	165M	157.001M	157MD1D	164.12M	156.562M
5.725-5.85GHz	-	-	-	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	18.81M	19.24M	19M2D1D	4.36M	4.778M
802.11be EHT40_Nss4,(MCS0)_4TX	37.51M	38.371M	38M4D1D	3.74M	4.638M
802.11be EHT80_Nss4,(MCS0)_4TX	76.34M	77.401M	77M4D1D	3.28M	4.958M

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_Non-Beamforming_ Radio 2_AIO-HQ17020_Full RU_4T4S_AP5022FX

Appendix B.30

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	23.98M	19.185M	27.445M	19.185M	23.485M	19.13M	23.595M	19.24M
5200MHz	Pass	Inf	21.725M	19.075M	21.065M	19.075M	21.505M	19.075M	21.065M	19.185M
5240MHz	Pass	Inf	21.78M	19.075M	20.9M	19.02M	21.285M	19.185M	21.285M	19.075M
5260MHz	Pass	Inf	21.175M	19.075M	21.34M	19.075M	21.285M	19.075M	21.175M	19.13M
5300MHz	Pass	Inf	21.45M	19.13M	21.285M	19.075M	21.56M	19.075M	21.505M	19.13M
5320MHz	Pass	Inf	28.545M	19.35M	24.75M	19.13M	24.2M	19.24M	25.41M	19.13M
5500MHz	Pass	Inf	22M	19.185M	21.78M	19.185M	28.545M	19.13M	28.105M	19.185M
5580MHz	Pass	Inf	21.34M	19.075M	21.34M	19.13M	21.34M	19.075M	21.12M	19.075M
5700MHz	Pass	Inf	21.285M	19.075M	21.395M	19.02M	21.45M	19.02M	21.505M	19.13M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.735M	14.498M	15.84M	14.543M	15.795M	14.558M	15.675M	14.513M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.36M	4.778M	4.48M	4.818M	4.42M	4.818M	4.46M	4.878M
5745MHz	Pass	500k	18.095M	19.185M	18.37M	19.185M	18.095M	19.24M	18.425M	19.24M
5785MHz	Pass	500k	18.04M	19.13M	18.37M	19.13M	18.7M	19.13M	18.315M	19.075M
5825MHz	Pass	500k	17.71M	19.13M	18.645M	19.02M	18.425M	19.24M	18.81M	19.185M
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	42.9M	38.151M	45.54M	38.041M	59.51M	38.261M	43.34M	38.261M
5230MHz	Pass	Inf	40.7M	38.041M	41.36M	37.821M	41.25M	37.821M	40.26M	37.931M
5270MHz	Pass	Inf	41.25M	37.931M	41.14M	37.931M	40.81M	37.931M	40.81M	37.931M
5310MHz	Pass	Inf	62.92M	38.261M	55.99M	38.371M	52.25M	38.151M	51.81M	38.151M
5510MHz	Pass	Inf	62.92M	38.151M	48.18M	38.151M	66.11M	38.261M	64.02M	38.261M
5550MHz	Pass	Inf	41.36M	37.931M	40.92M	37.931M	41.03M	37.931M	41.47M	37.821M
5670MHz	Pass	Inf	40.81M	37.931M	41.25M	37.821M	41.58M	37.931M	40.92M	38.041M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.525M	33.793M	35.7M	33.863M	35.56M	33.758M	35.35M	33.758M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.88M	4.718M	3.94M	4.738M	4.08M	4.638M	3.74M	4.698M
5755MHz	Pass	500k	35.97M	38.151M	36.41M	38.261M	36.19M	38.151M	37.51M	38.371M
5795MHz	Pass	500k	37.4M	38.261M	37.4M	38.151M	37.51M	38.371M	36.08M	38.151M
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	83.6M	77.401M	82.06M	77.401M	93.72M	77.401M	85.58M	77.401M
5290MHz	Pass	Inf	84.92M	77.181M	85.58M	77.621M	86.24M	77.401M	99.44M	77.401M
5530MHz	Pass	Inf	87.34M	77.401M	88.88M	77.621M	84.48M	77.181M	82.94M	77.401M
5610MHz	Pass	Inf	82.5M	77.181M	80.74M	77.181M	80.74M	76.962M	80.74M	77.181M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.75M	73.238M	75.6M	72.939M	75.675M	73.163M	75.825M	73.163M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.38M	5.217M	3.28M	5.117M	3.72M	5.077M	3.76M	4.958M
5775MHz	Pass	500k	75.9M	77.181M	76.12M	77.401M	75.68M	77.401M	76.34M	77.401M
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.08M	78.281M	82.72M	78.201M	82.32M	78.121M	82.24M	78.041M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	82.88M	78.201M	82.88M	78.281M	82.88M	78.281M	82.48M	78.361M
5570MHz	Pass	Inf	164.12M	156.562M	165M	156.562M	165M	157.001M	164.12M	156.562M

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

5.15-5.25GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

5180MHz

31/12/2025

CF (Hz)
5.18G

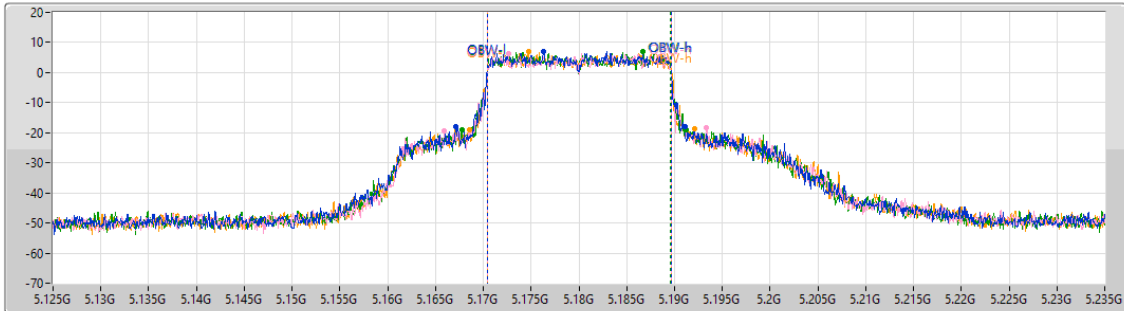
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.98M	5.16713G	5.19111G	19.185M	5.170435G	5.18962G	Inf	1
27.445M	5.16592G	5.193365G	19.185M	5.170435G	5.18962G	Inf	2
23.485M	5.167735G	5.19122G	19.13M	5.170435G	5.189565G	Inf	3
23.595M	5.168505G	5.1921G	19.24M	5.170435G	5.189675G	Inf	4

5.15-5.25GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

5190MHz

31/12/2025

CF (Hz)
5.19G

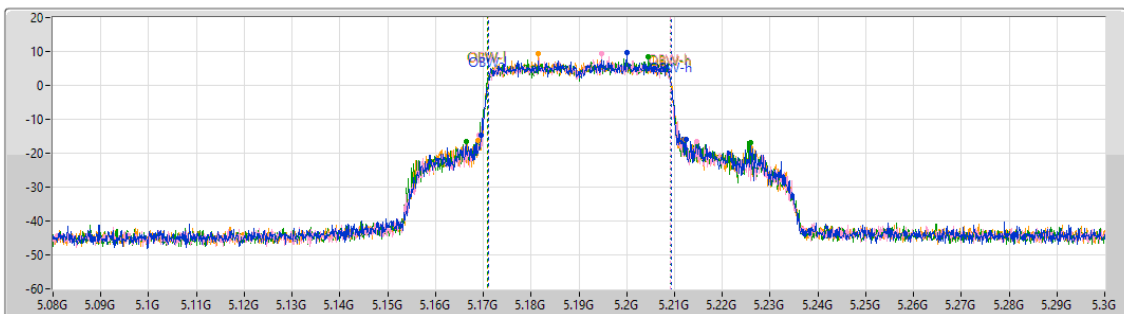
Span (Hz)
220M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak



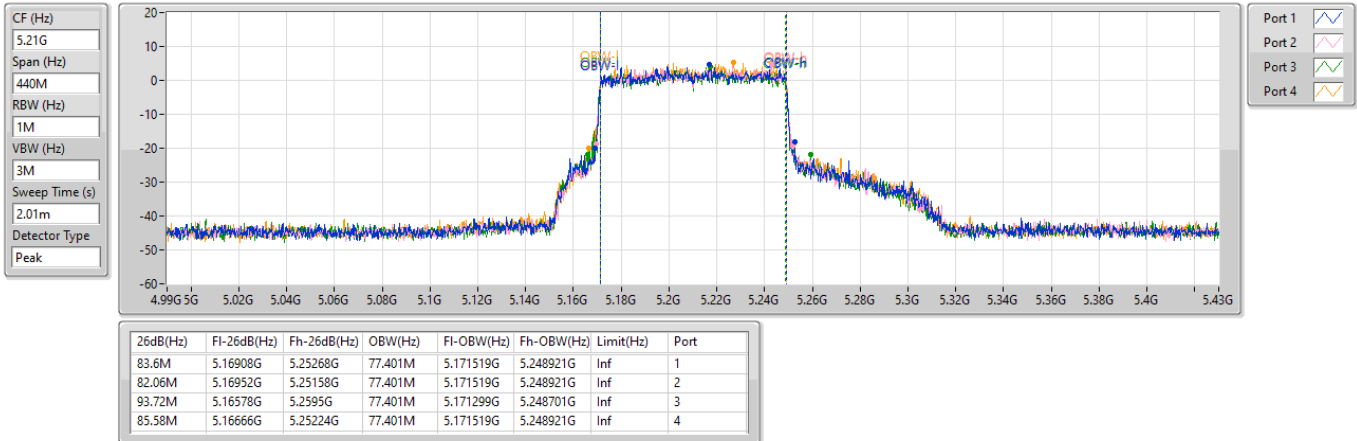
26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.9M	5.16954G	5.21244G	38.151M	5.171089G	5.20924G	Inf	1
45.54M	5.16921G	5.21475G	38.041M	5.171089G	5.20913G	Inf	2
59.51M	5.16635G	5.22586G	38.261M	5.17087G	5.20913G	Inf	3
43.34M	5.16899G	5.21233G	38.261M	5.17098G	5.20924G	Inf	4

5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

5210MHz

31/12/2025

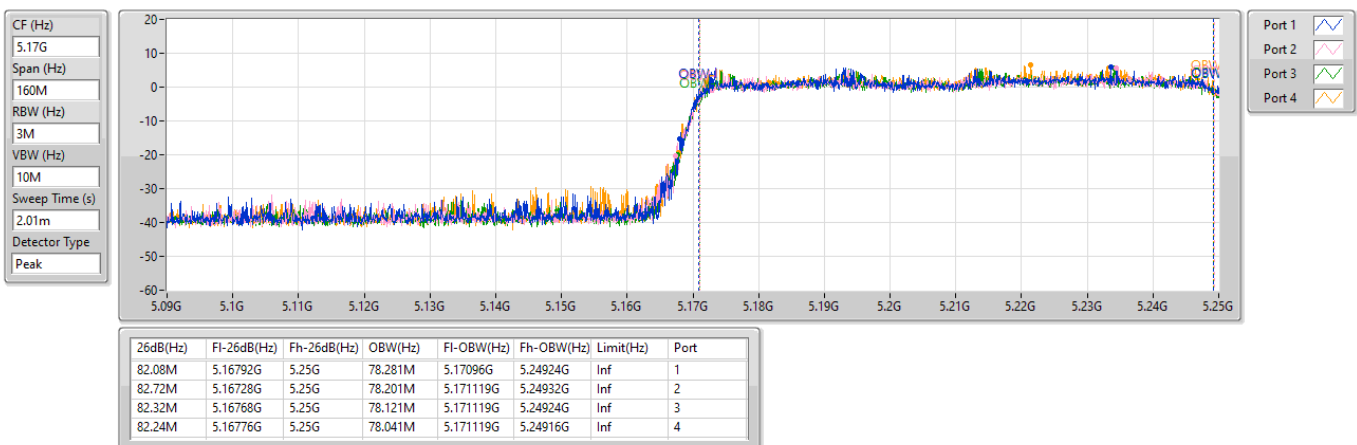


5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

02/01/2026



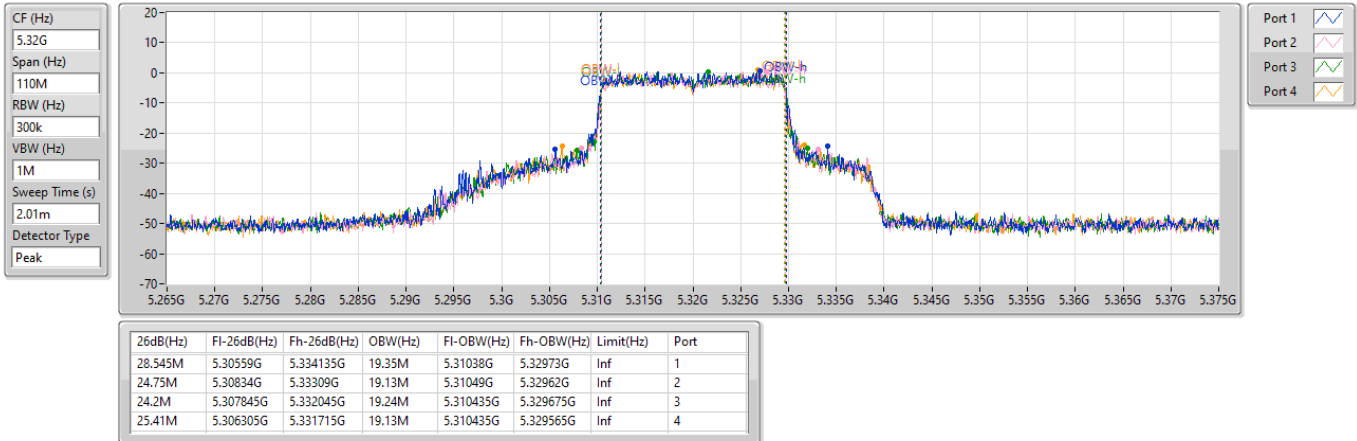


5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

5320MHz

02/01/2026

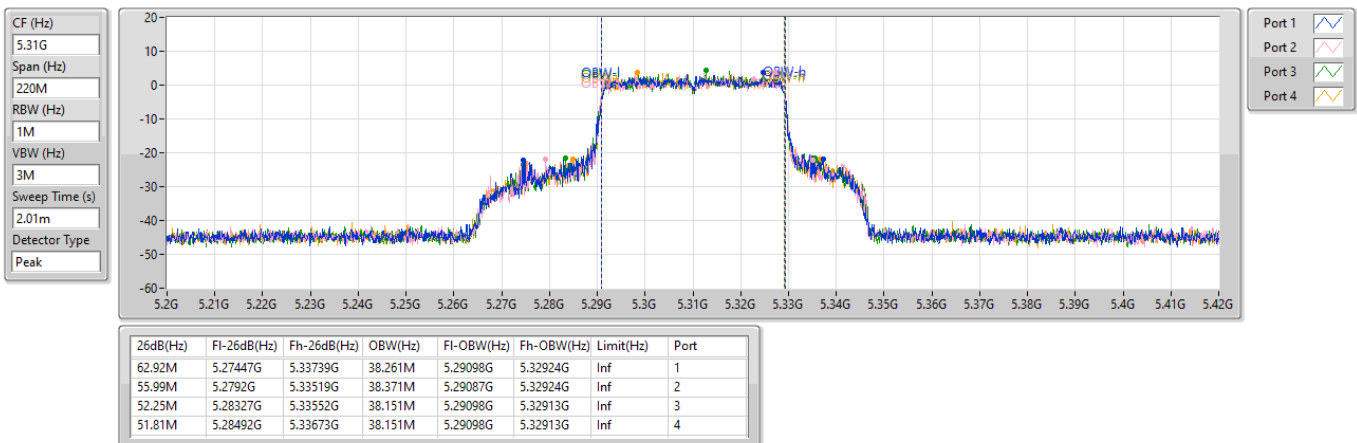


5.25-5.35GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

5310MHz

02/01/2026

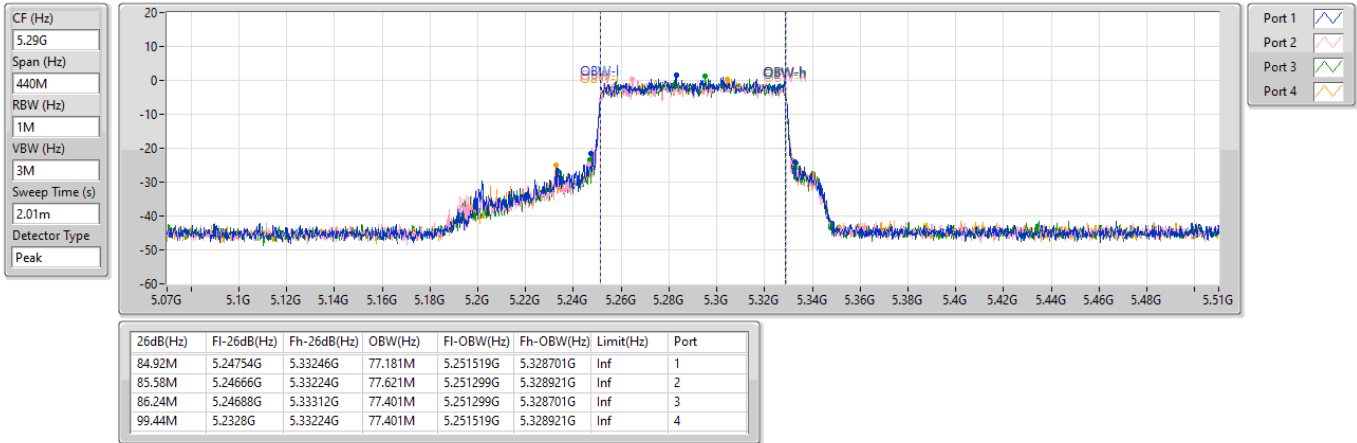


5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

5290MHz

02/01/2026

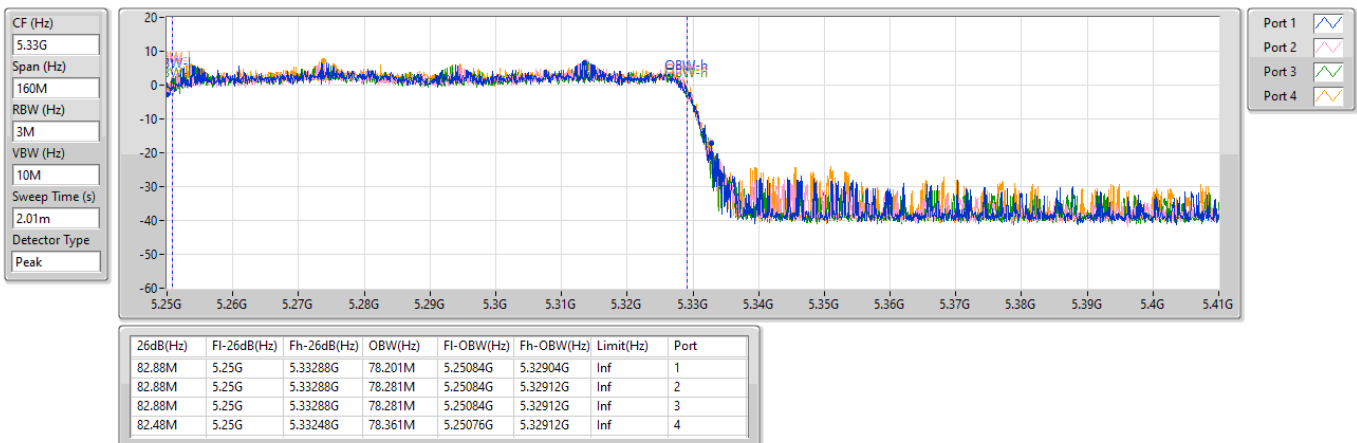


5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

02/01/2026

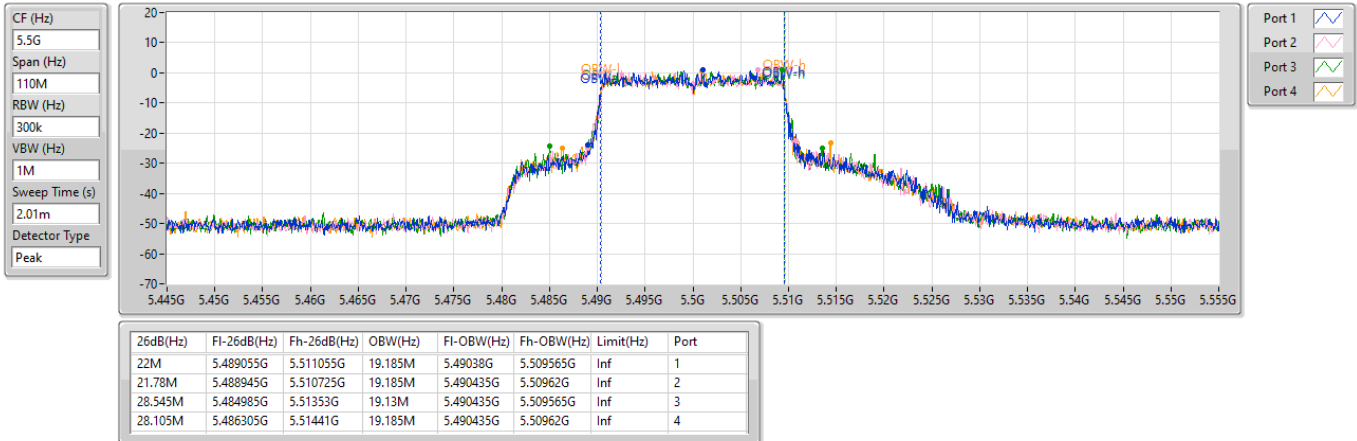


5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

5500MHz

02/01/2026

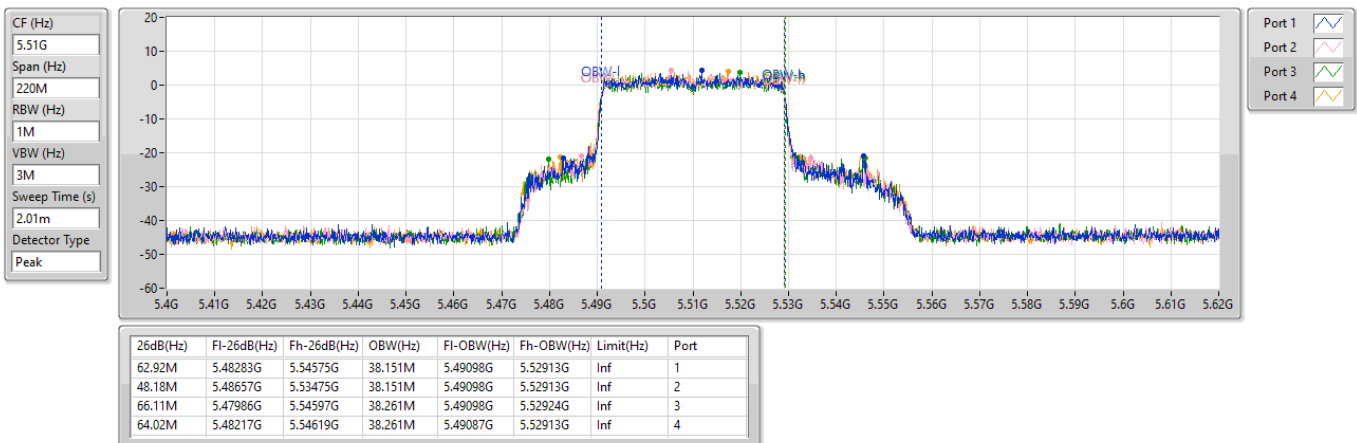


5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

5510MHz

02/01/2026

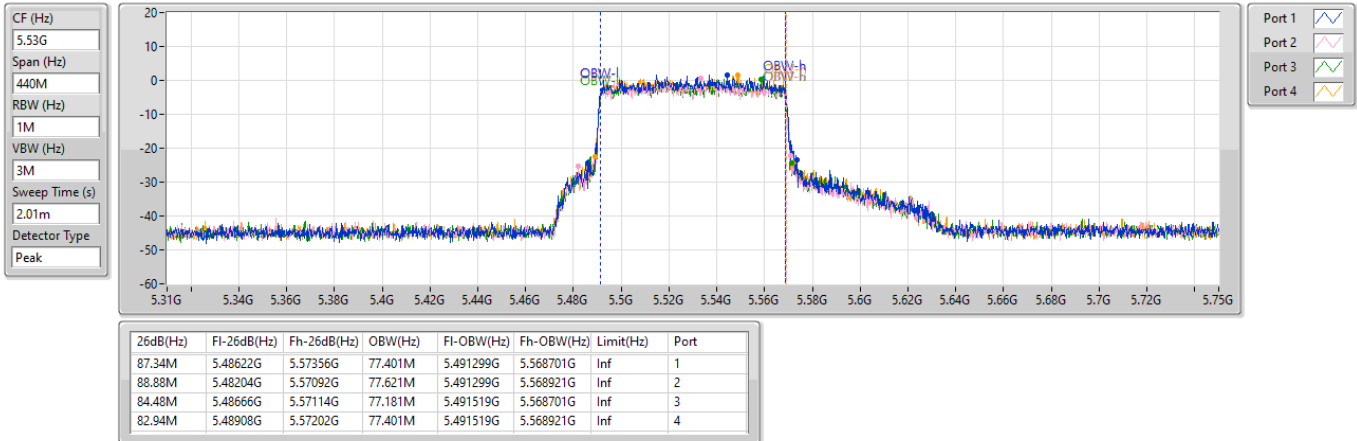


5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

5530MHz

02/01/2026

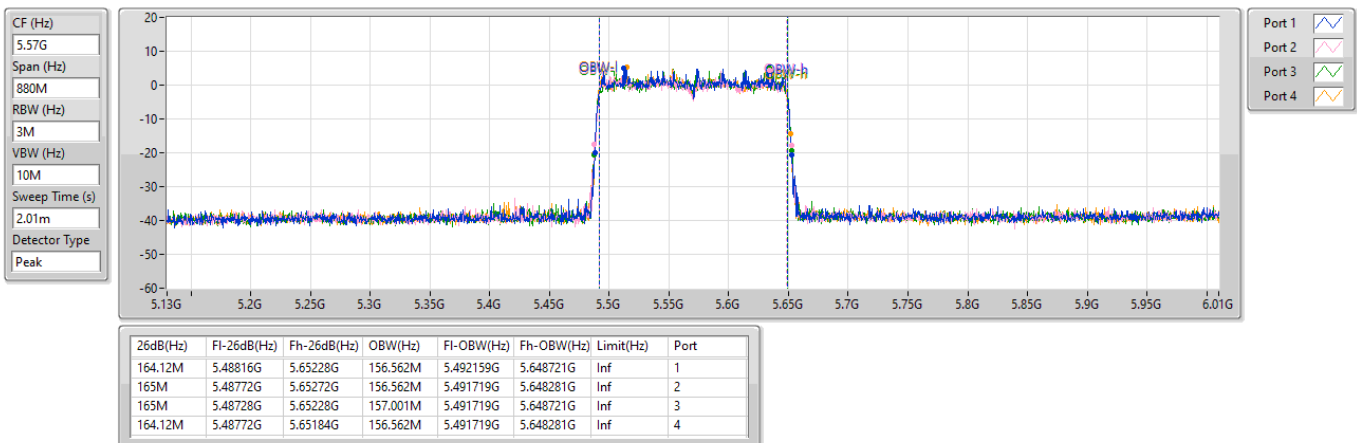


5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0)_4TX

EBW

5570MHz

02/01/2026

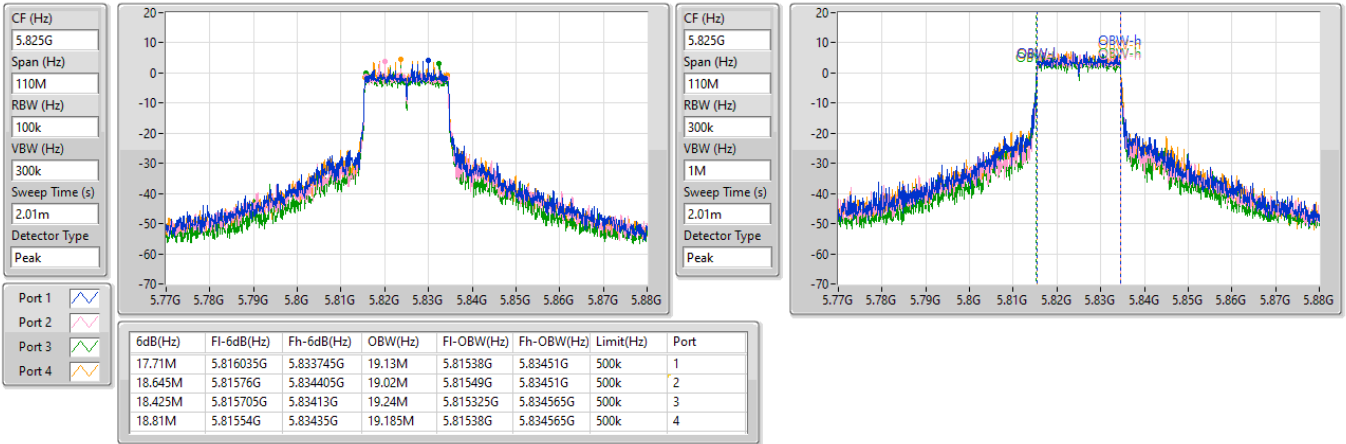


5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

5825MHz

02/01/2026

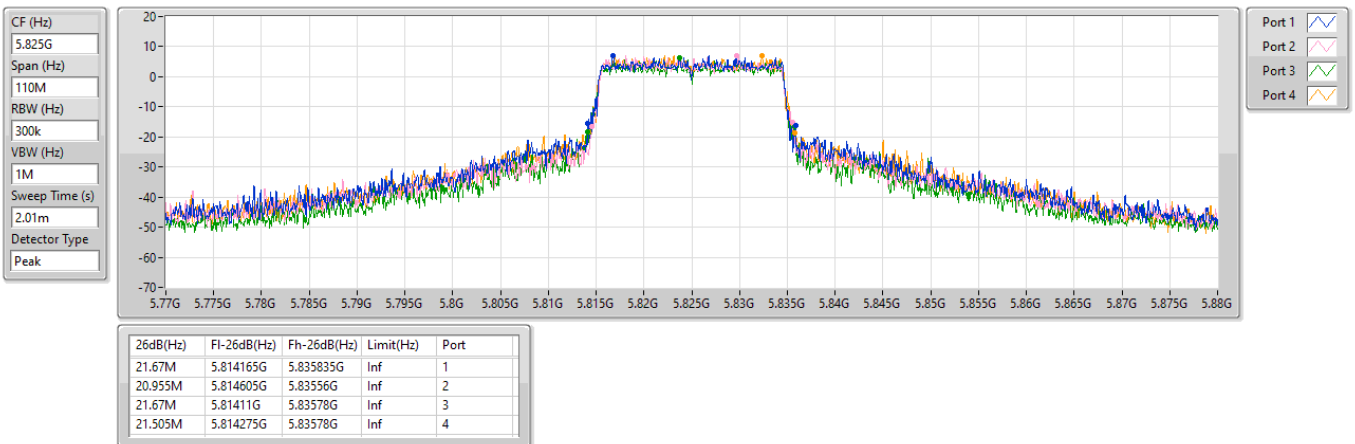


5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

5825MHz

02/01/2026

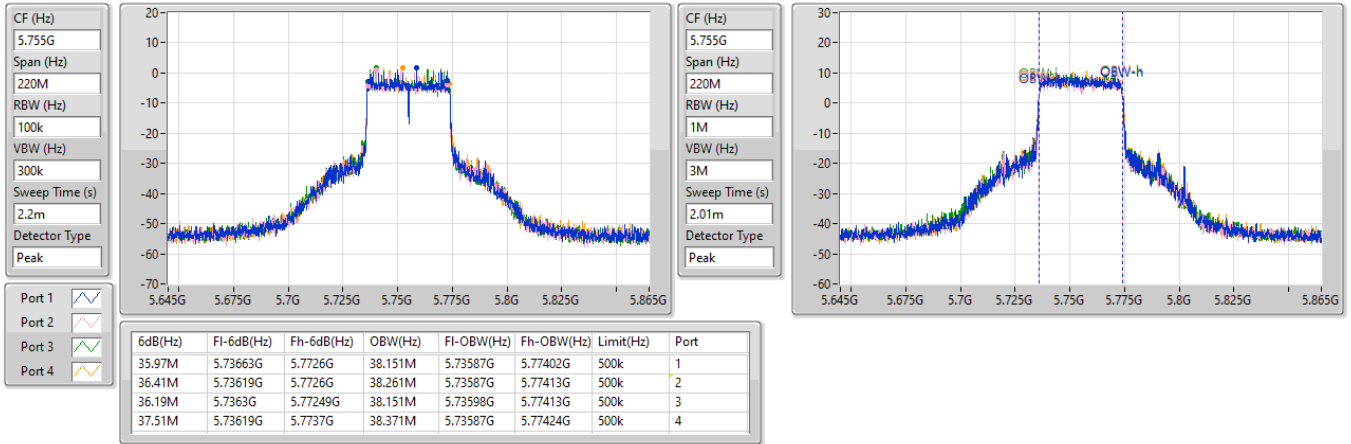


5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

5755MHz

02/01/2026

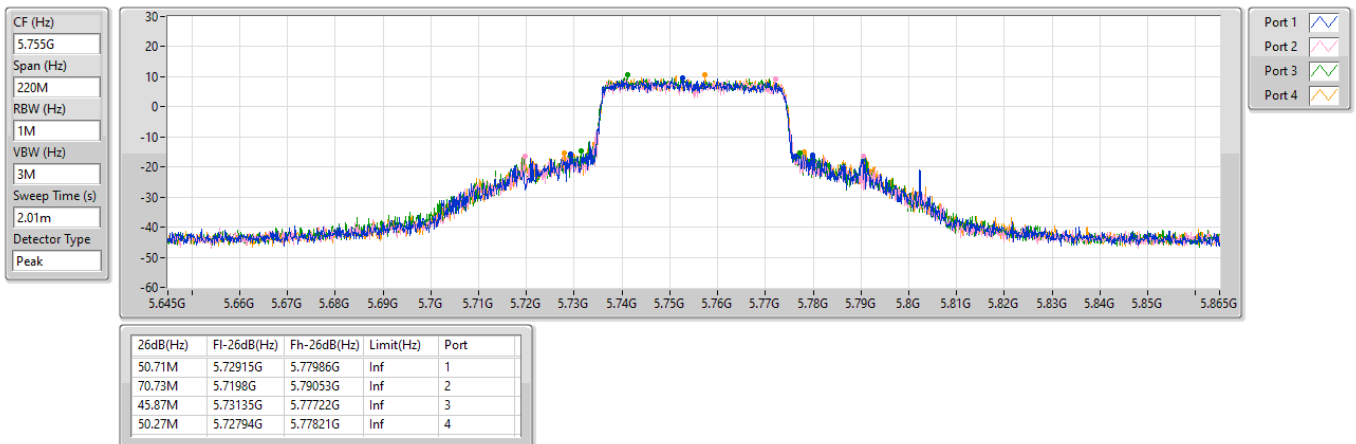


5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

5755MHz

02/01/2026

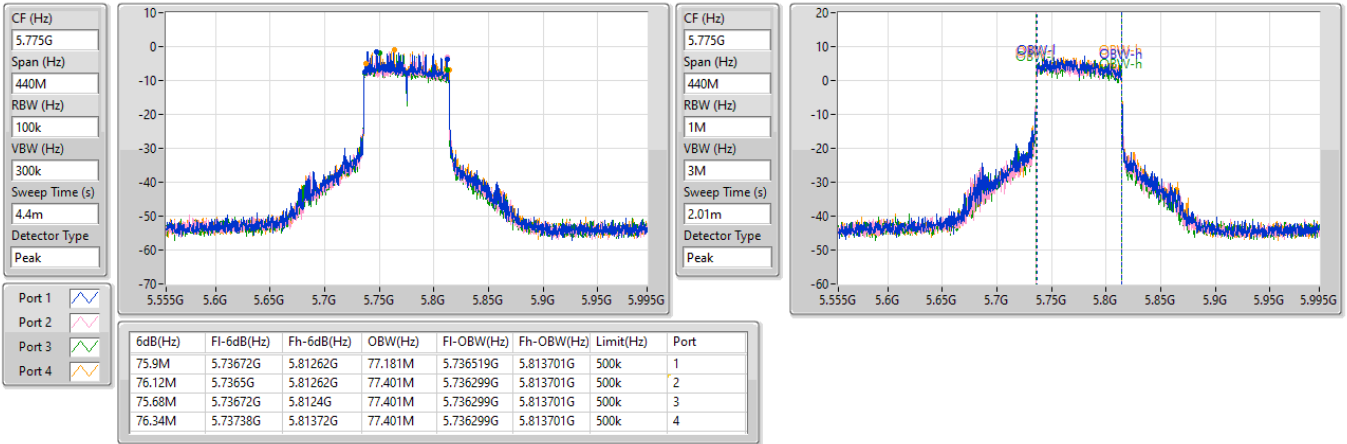


5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

5775MHz

31/12/2025

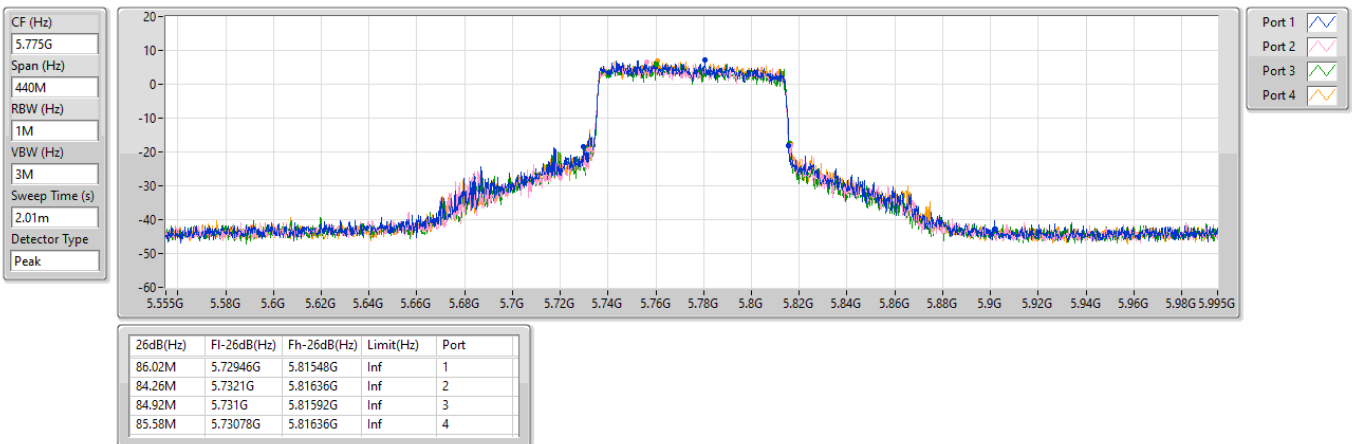


5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

5775MHz

31/12/2025



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	25.355M	17.029M	17M0D1D	21.23M	16.803M
802.11be EHT20_Nss1,(MCS0)_2TX	29.095M	19.198M	19M2D1D	21.725M	19.111M
802.11be EHT40_Nss1,(MCS0)_2TX	57.75M	38.189M	38M2D1D	52.8M	38.067M
802.11be EHT80_Nss1,(MCS0)_2TX	82.28M	77.329M	77M3D1D	81.62M	77.246M
802.11be EHT160_Nss1,(MCS0)_2TX	82.64M	78.185M	78M2D1D	82.56M	78.076M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.22M	17.126M	17M1D1D	20.955M	16.696M
802.11be EHT20_Nss1,(MCS0)_2TX	27.17M	19.314M	19M3D1D	21.615M	19.029M
802.11be EHT40_Nss1,(MCS0)_2TX	61.82M	38.244M	38M2D1D	42.13M	38.063M
802.11be EHT80_Nss1,(MCS0)_2TX	96.36M	77.292M	77M3D1D	81.18M	77.052M
802.11be EHT160_Nss1,(MCS0)_2TX	83.28M	78.245M	78M2D1D	82.72M	78.063M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22M	17.079M	17M1D1D	15.975M	14.512M
802.11be EHT20_Nss1,(MCS0)_2TX	27.335M	19.301M	19M3D1D	16.92M	14.611M
802.11be EHT40_Nss1,(MCS0)_2TX	57.31M	38.166M	38M2D1D	40.37M	34M
802.11be EHT80_Nss1,(MCS0)_2TX	111M	77.57M	77M6D1D	81.18M	73.321M
802.11be EHT160_Nss1,(MCS0)_2TX	164.12M	156.538M	157MD1D	164.12M	156.515M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.335M	17.039M	17M0D1D	4.14M	4.94M
802.11be EHT20_Nss1,(MCS0)_2TX	18.865M	19.285M	19M3D1D	4.32M	5.964M
802.11be EHT40_Nss1,(MCS0)_2TX	37.73M	38.368M	38M4D1D	3.76M	16.565M
802.11be EHT80_Nss1,(MCS0)_2TX	75.9M	77.602M	77M6D1D	3.3M	23.958M

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)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.725M	16.828M	21.23M	16.84M
5200MHz	Pass	Inf	24.97M	16.949M	23.1M	16.854M
5240MHz	Pass	Inf	21.67M	17.029M	25.355M	16.803M
5260MHz	Pass	Inf	21.505M	17.075M	20.955M	16.696M
5300MHz	Pass	Inf	21.67M	16.865M	20.955M	16.711M
5320MHz	Pass	Inf	22.22M	17.126M	21.34M	16.965M
5500MHz	Pass	Inf	22M	16.992M	21.505M	17.079M
5580MHz	Pass	Inf	20.735M	16.839M	21.395M	16.948M
5700MHz	Pass	Inf	21.615M	16.886M	21.175M	16.841M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.08M	14.512M	15.975M	14.601M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.14M	4.952M	4.44M	4.94M
5745MHz	Pass	500k	16.335M	17.039M	16.335M	16.921M
5785MHz	Pass	500k	16.335M	16.969M	15.95M	16.887M
5825MHz	Pass	500k	16.335M	16.911M	16.335M	16.829M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.385M	19.161M	22.11M	19.153M
5200MHz	Pass	Inf	21.725M	19.15M	23.265M	19.111M
5240MHz	Pass	Inf	26.785M	19.166M	29.095M	19.198M
5260MHz	Pass	Inf	23.815M	19.168M	21.615M	19.182M
5300MHz	Pass	Inf	22.99M	19.167M	21.945M	19.029M
5320MHz	Pass	Inf	22.66M	19.097M	27.17M	19.314M
5500MHz	Pass	Inf	22.275M	19.233M	24.805M	19.172M
5580MHz	Pass	Inf	27.335M	19.193M	21.78M	19.301M
5700MHz	Pass	Inf	21.505M	19.076M	21.23M	19.01M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.92M	14.693M	18.405M	14.611M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.32M	5.964M	4.44M	6.222M
5745MHz	Pass	500k	18.81M	19.206M	18.535M	19.206M
5785MHz	Pass	500k	18.865M	19.192M	18.37M	19.094M
5825MHz	Pass	500k	18.535M	19.127M	18.15M	19.285M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	52.8M	38.111M	54.01M	38.166M
5230MHz	Pass	Inf	57.42M	38.067M	57.75M	38.189M
5270MHz	Pass	Inf	42.13M	38.063M	57.42M	38.171M
5310MHz	Pass	Inf	45.43M	38.22M	61.82M	38.244M
5510MHz	Pass	Inf	50.82M	38.166M	57.31M	38.155M
5550MHz	Pass	Inf	40.92M	37.852M	40.37M	37.907M
5670MHz	Pass	Inf	40.92M	37.963M	40.81M	37.796M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	49.805M	34M	49.805M	34.017M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.84M	16.565M	3.76M	16.573M
5755MHz	Pass	500k	36.96M	38.195M	37.73M	38.194M
5795MHz	Pass	500k	37.29M	38.353M	37.18M	38.368M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.62M	77.246M	82.28M	77.329M
5290MHz	Pass	Inf	81.18M	77.052M	96.36M	77.292M
5530MHz	Pass	Inf	82.06M	77.536M	87.12M	77.57M
5610MHz	Pass	Inf	81.18M	77.217M	81.62M	77.171M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	111M	73.321M	110.7M	73.326M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.3M	23.958M	3.72M	24.02M
5775MHz	Pass	500k	75.9M	77.602M	75.68M	77.426M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.64M	78.185M	82.56M	78.076M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	82.72M	78.245M	83.28M	78.063M
5570MHz	Pass	Inf	164.12M	156.538M	164.12M	156.515M

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

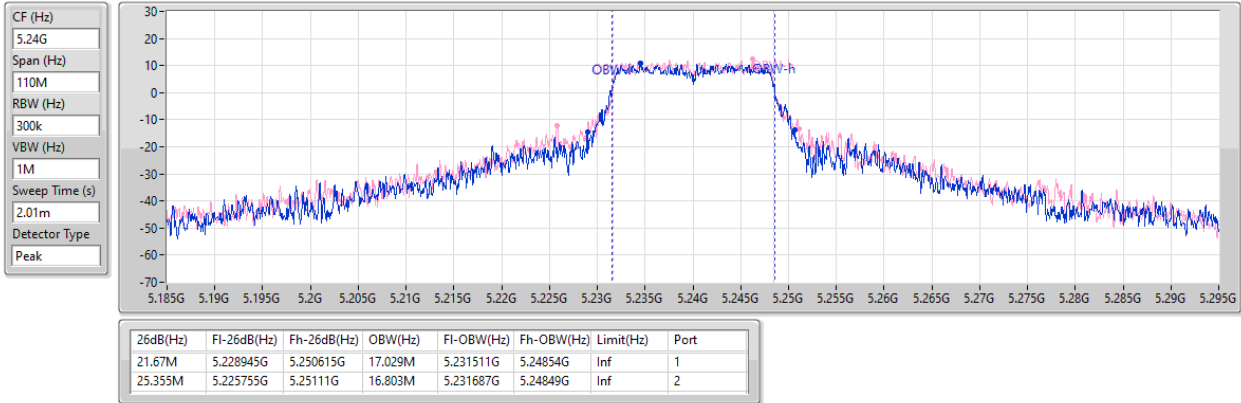
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5240MHz

09/12/2025

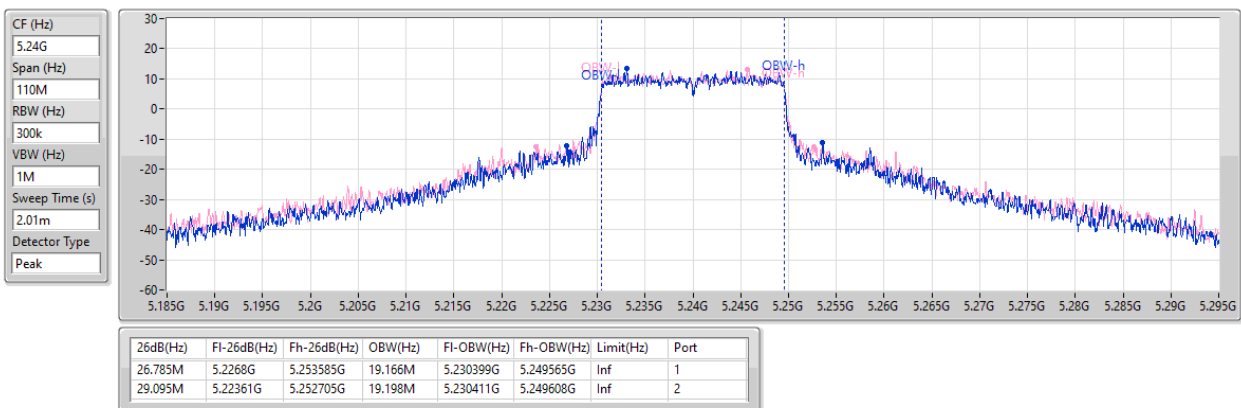


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

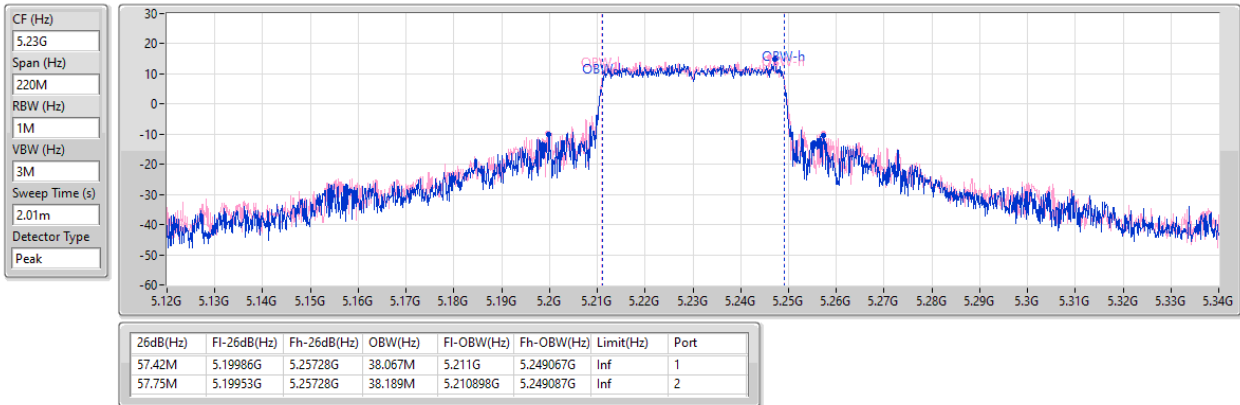
5240MHz

09/12/2025

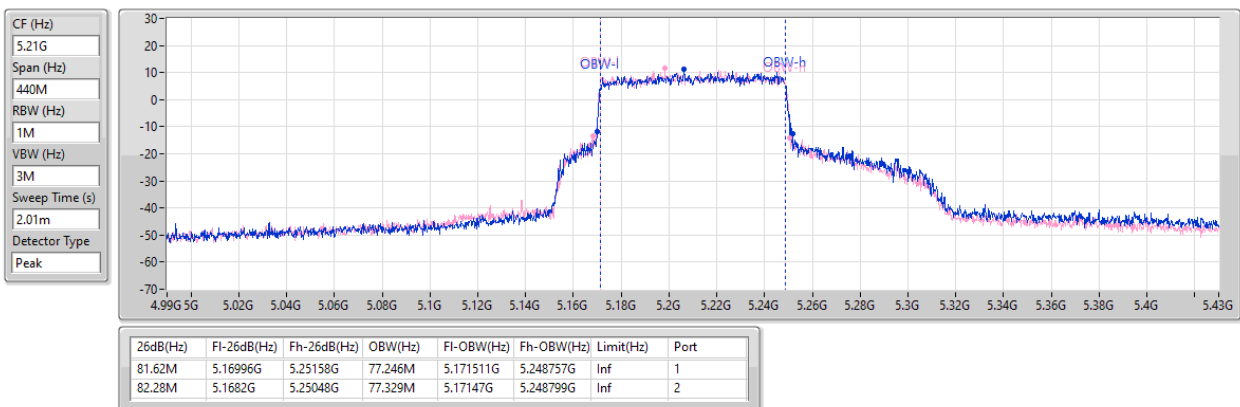


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5230MHz

09/12/2025


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX
EBW
5210MHz

09/12/2025

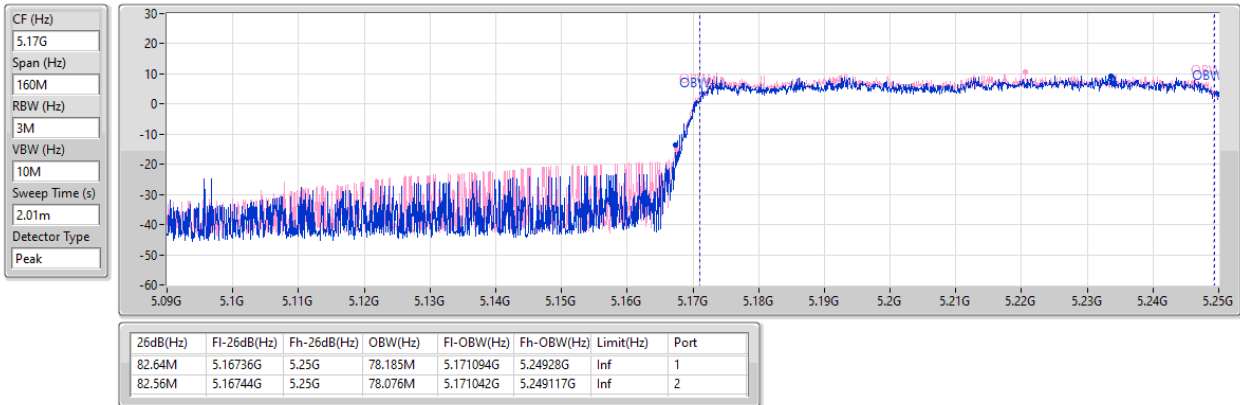


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

09/12/2025

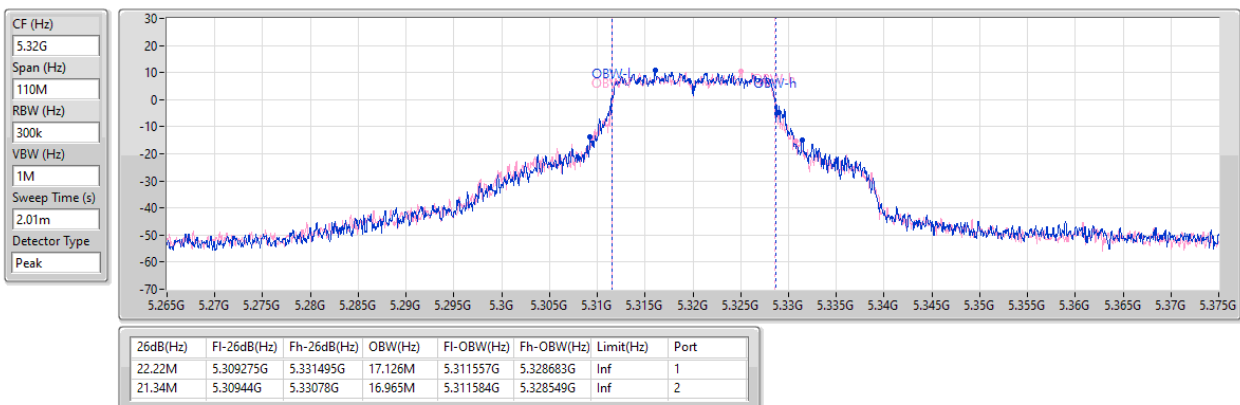


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5320MHz

09/12/2025

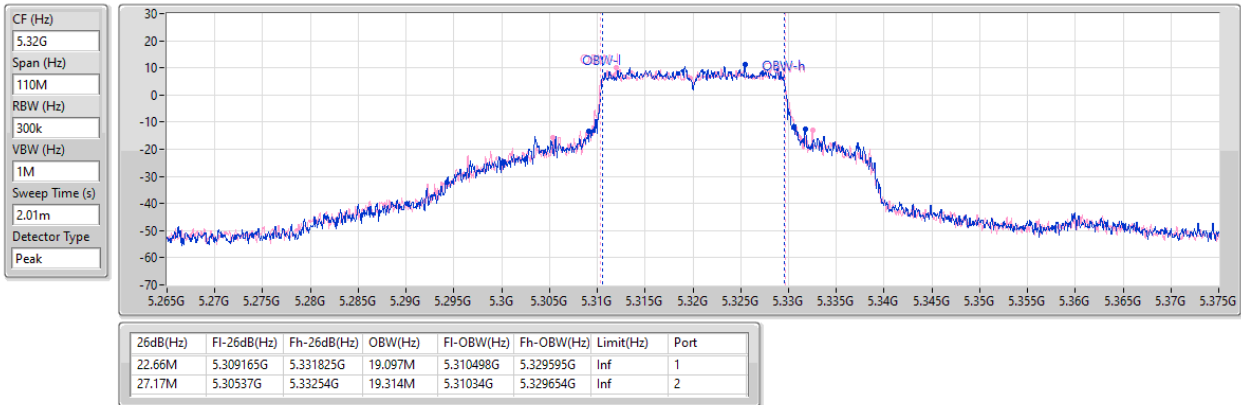


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5320MHz

09/12/2025

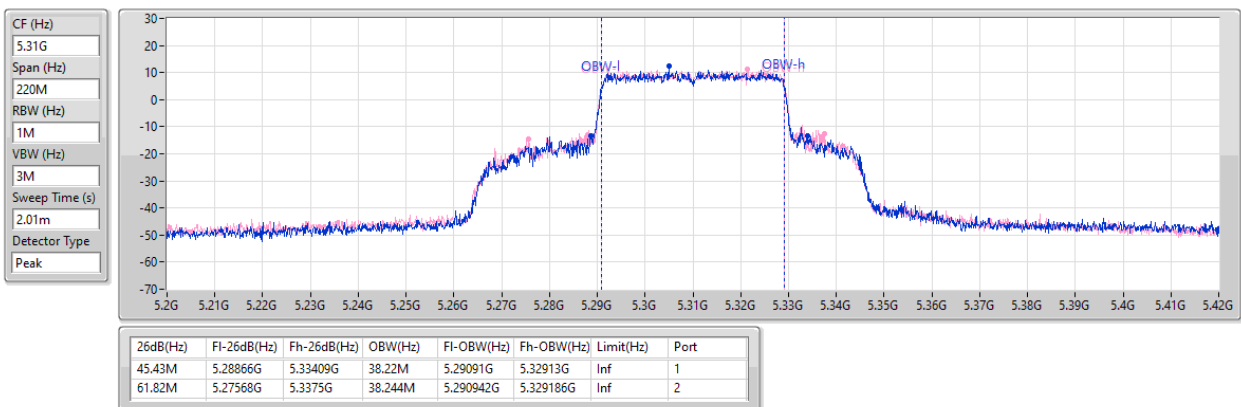


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5310MHz

09/12/2025

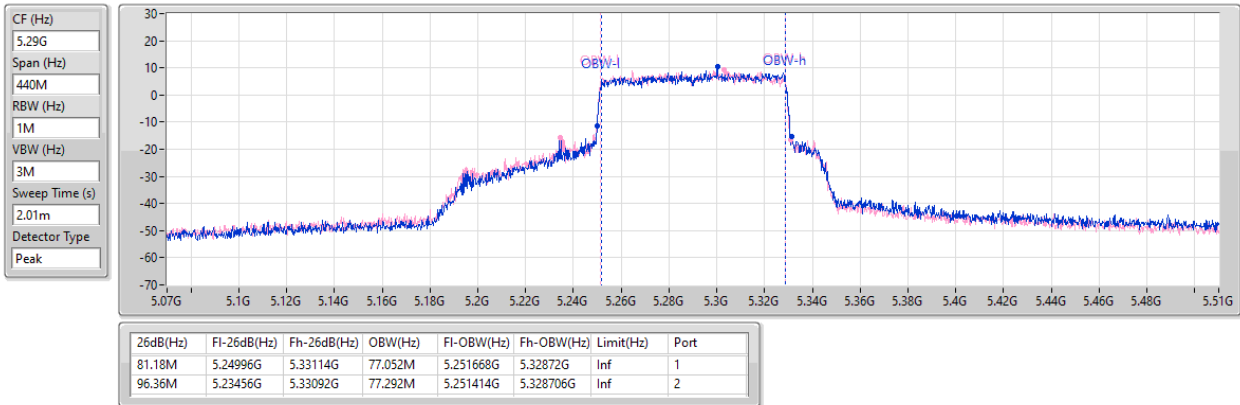


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5290MHz

09/12/2025

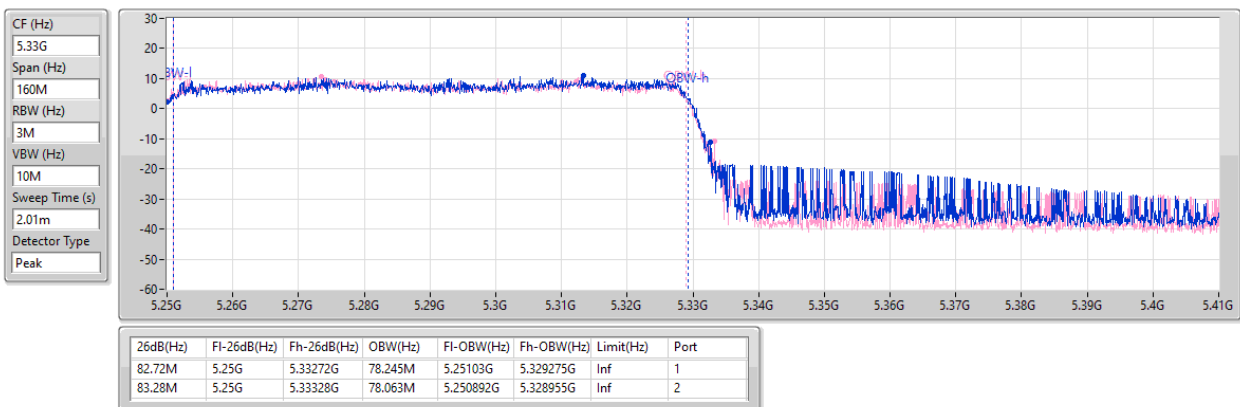


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

09/12/2025

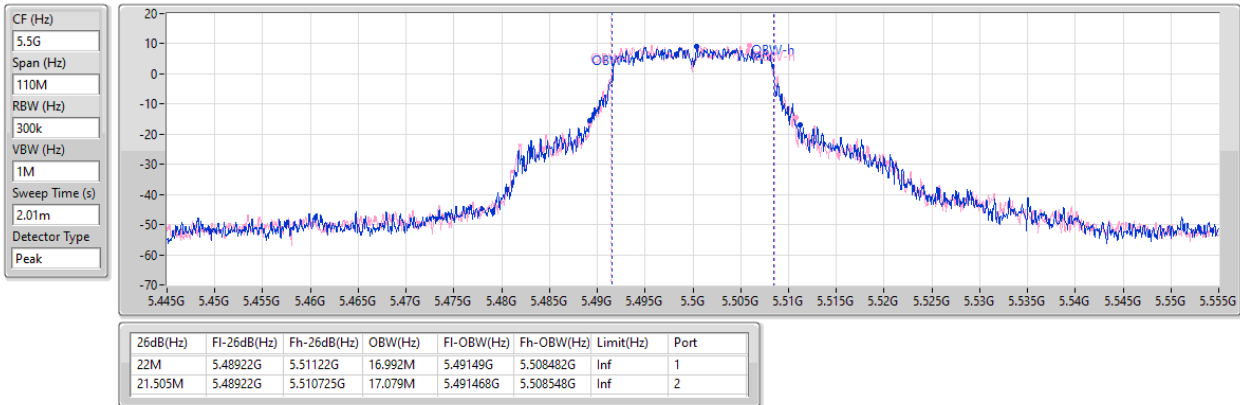


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5500MHz

09/12/2025

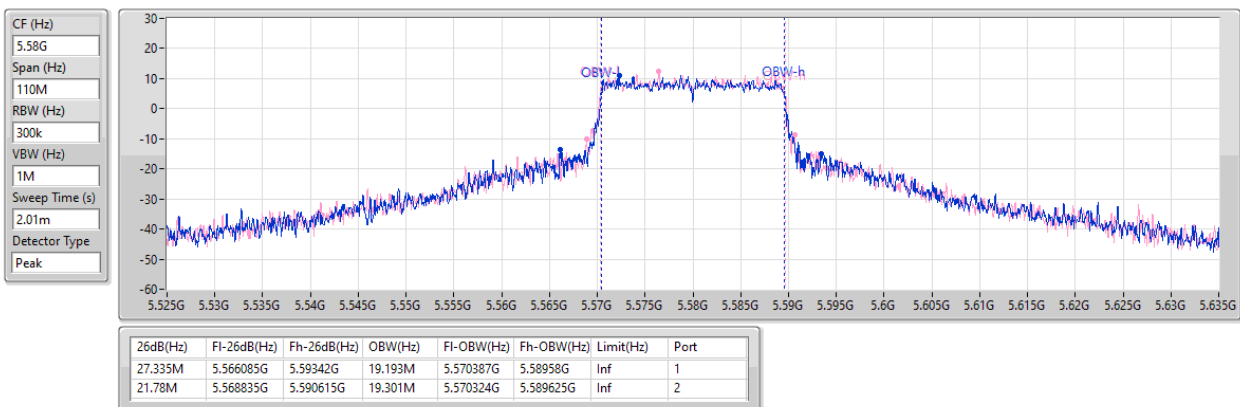


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5580MHz

09/04/2026

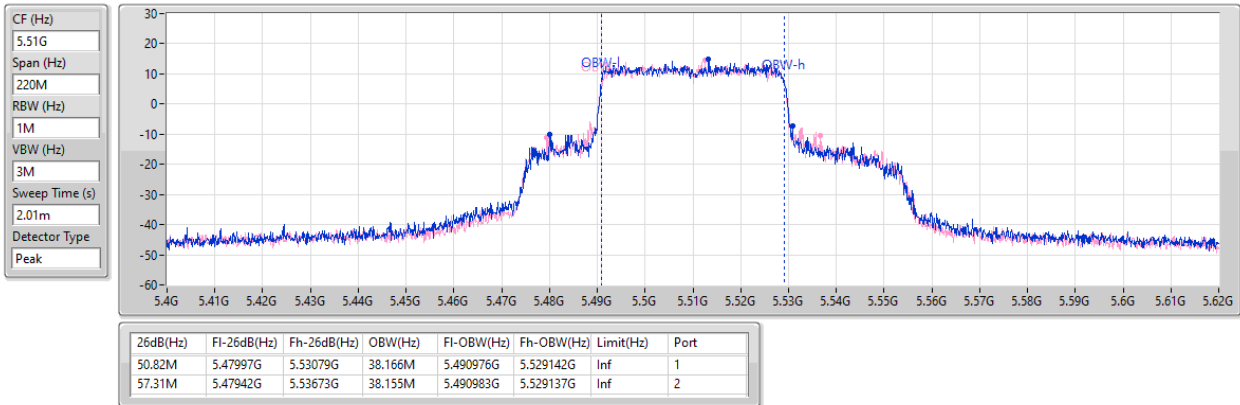


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5510MHz

09/12/2025

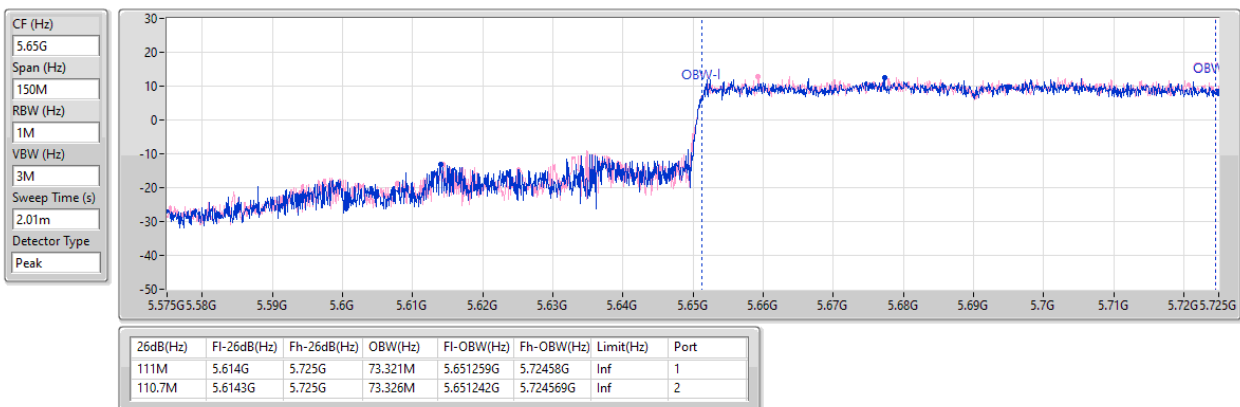


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

09/12/2025

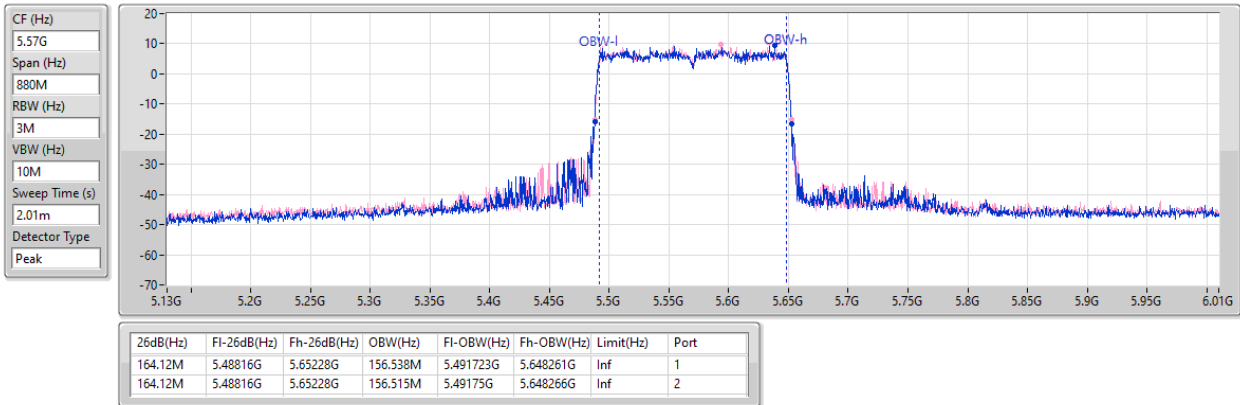


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

5570MHz

09/12/2025

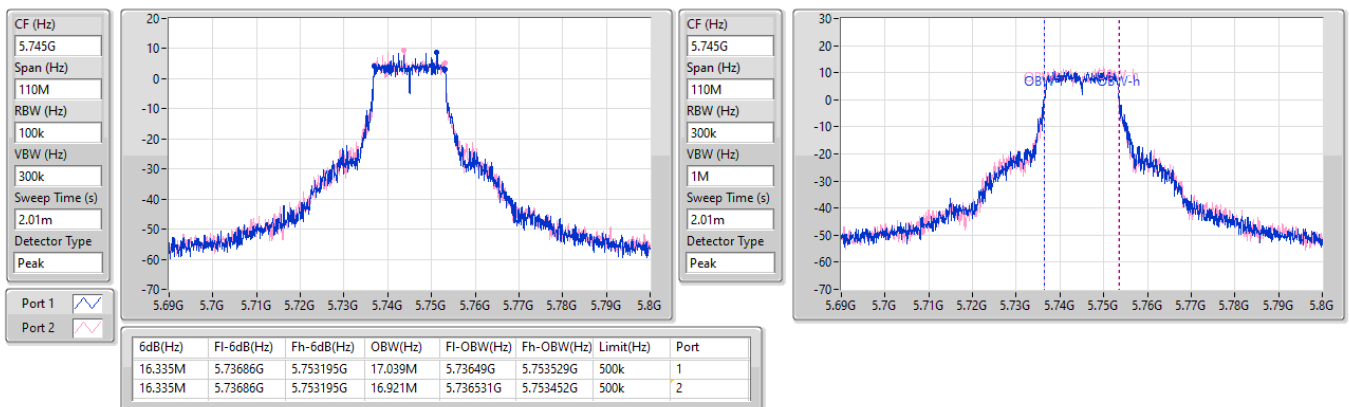


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

09/12/2025

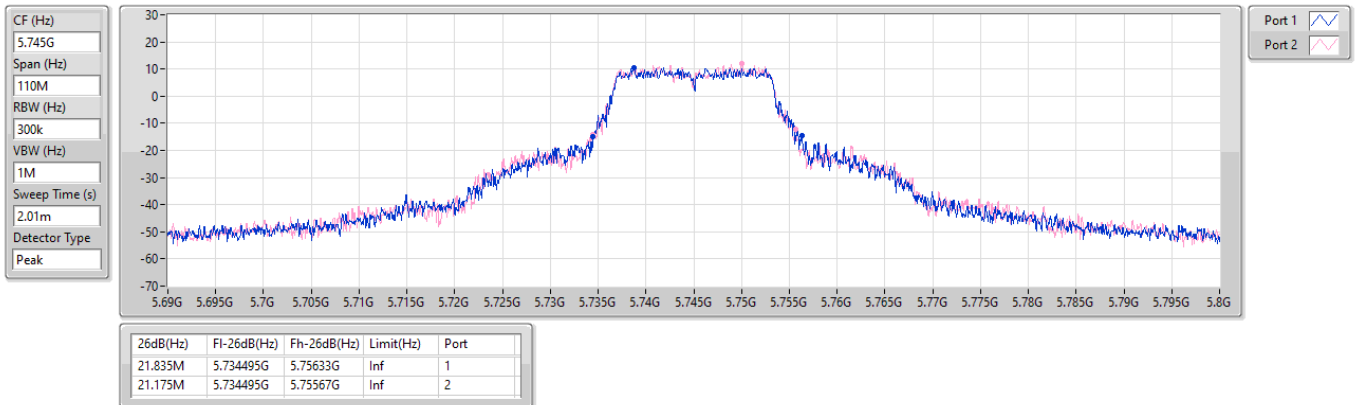


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

09/12/2025

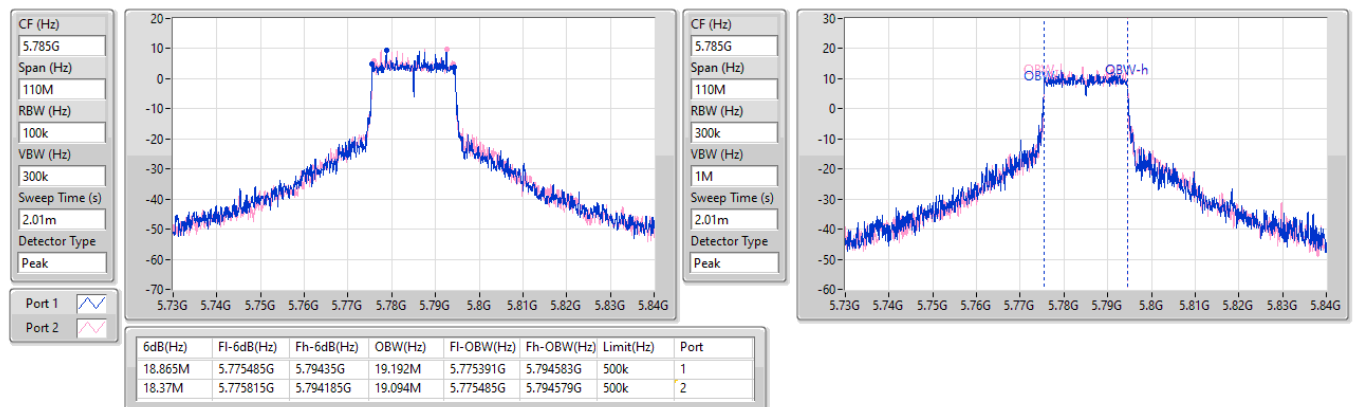


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

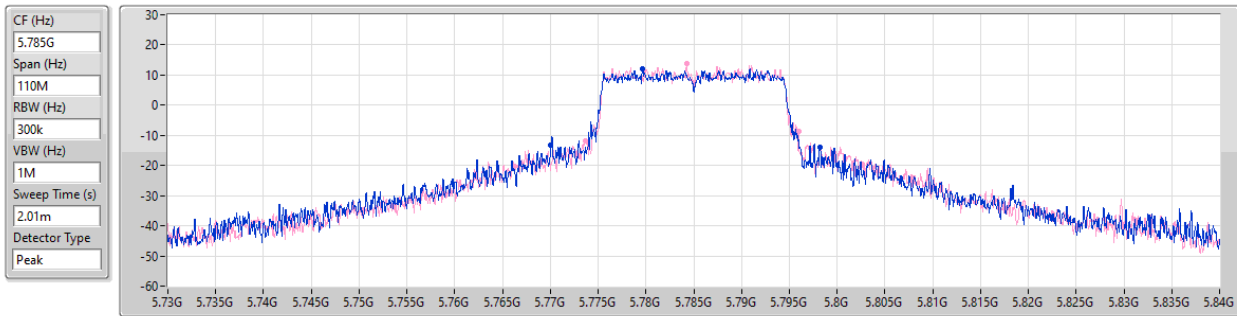
5785MHz

09/12/2025



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX
EBW
5785MHz

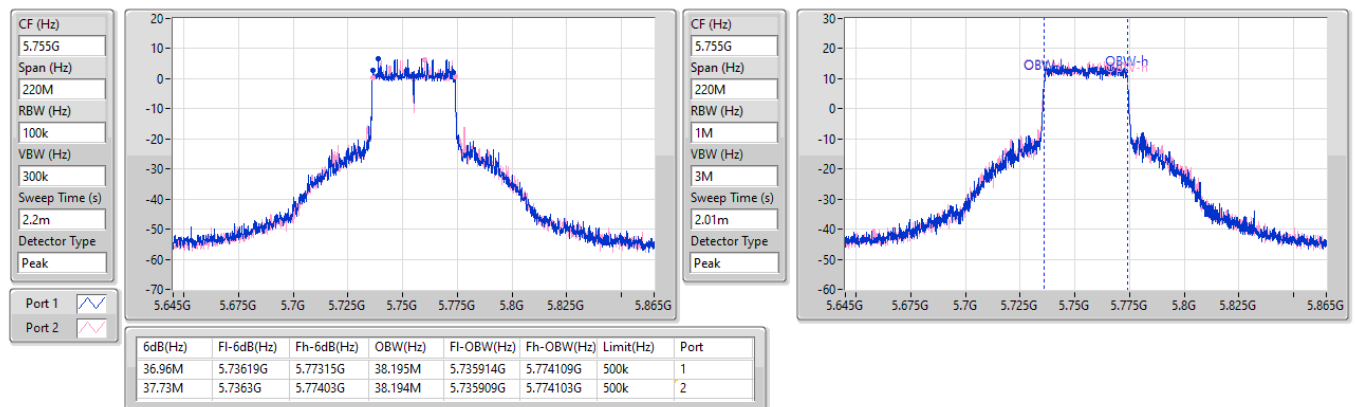
09/12/2025



26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
28.215M	5.77004G	5.798255G	Inf	1
22.275M	5.77367G	5.795945G	Inf	2

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX
EBW
5755MHz

09/12/2025



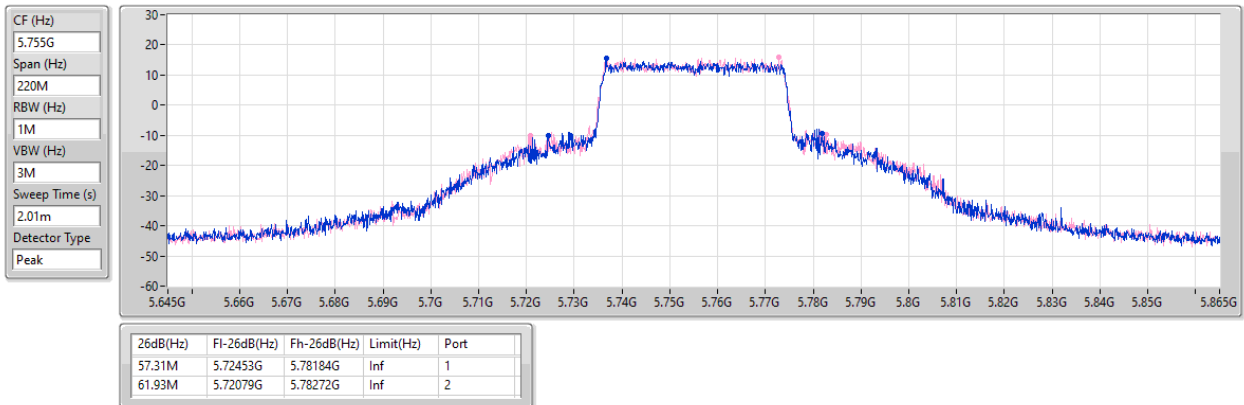
6dB(Hz)	FI-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.96M	5.73619G	5.77315G	38.195M	5.735914G	5.774109G	500k	1
37.73M	5.7363G	5.77403G	38.194M	5.735909G	5.774103G	500k	2

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

09/12/2025

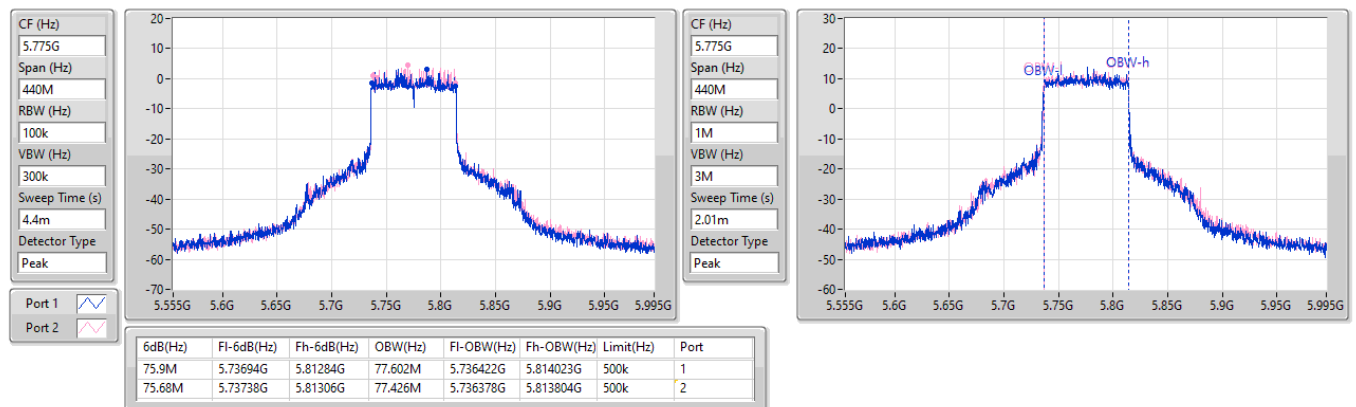


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

09/12/2025



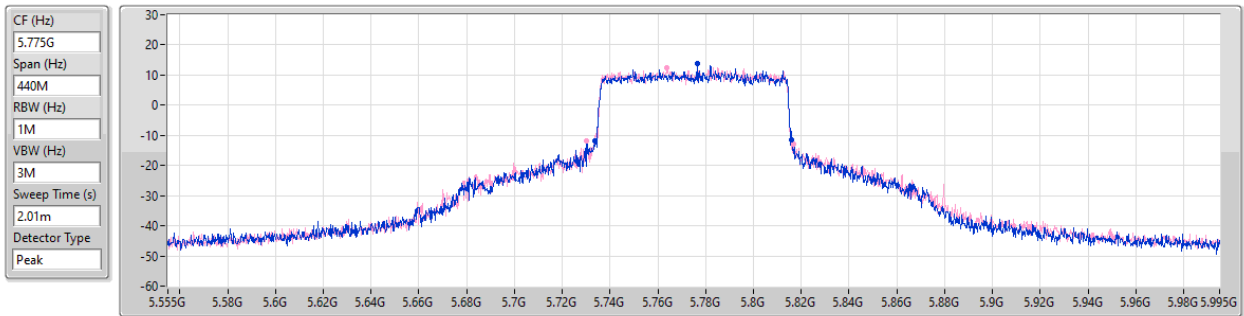


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

09/12/2025



26dB(Hz)	F1-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
82.06M	5.73386G	5.81592G	Inf	1
86.46M	5.73012G	5.81658G	Inf	2

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	34.21M	19.234M	19M2D1D	21.89M	19.103M
802.11be EHT40_Nss2,(MCS0)_2TX	51.59M	38.214M	38M2D1D	48.18M	38.091M
802.11be EHT80_Nss2,(MCS0)_2TX	86.68M	77.469M	77M5D1D	83.6M	77.223M
802.11be EHT160_Nss2,(MCS0)_2TX	82.96M	78.271M	78M3D1D	82.4M	78.034M
5.25-5.35GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	27.885M	19.17M	19M2D1D	22.22M	19.096M
802.11be EHT40_Nss2,(MCS0)_2TX	64.68M	38.146M	38M1D1D	46.09M	38.088M
802.11be EHT80_Nss2,(MCS0)_2TX	82.72M	77.426M	77M4D1D	81.62M	77.365M
802.11be EHT160_Nss2,(MCS0)_2TX	84.08M	78.244M	78M2D1D	83.84M	78.161M
5.47-5.725GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	26.73M	19.242M	19M2D1D	18.84M	14.562M
802.11be EHT40_Nss2,(MCS0)_2TX	50.75M	38.119M	38M1D1D	40.48M	33.949M
802.11be EHT80_Nss2,(MCS0)_2TX	82.5M	77.592M	77M6D1D	75M	73.23M
802.11be EHT160_Nss2,(MCS0)_2TX	165.44M	156.783M	157MD1D	164.56M	156.546M
5.725-5.85GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	18.755M	19.285M	19M3D1D	4.44M	4.995M
802.11be EHT40_Nss2,(MCS0)_2TX	37.73M	38.323M	38M3D1D	3.94M	17.131M
802.11be EHT80_Nss2,(MCS0)_2TX	76.56M	77.472M	77M5D1D	3.66M	18.939M

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)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.275M	19.18M	27.115M	19.189M
5200MHz	Pass	Inf	21.89M	19.134M	22.495M	19.103M
5240MHz	Pass	Inf	33.44M	19.162M	34.21M	19.234M
5260MHz	Pass	Inf	23.43M	19.17M	26.015M	19.143M
5300MHz	Pass	Inf	22.44M	19.113M	22.275M	19.096M
5320MHz	Pass	Inf	27.885M	19.109M	22.22M	19.121M
5500MHz	Pass	Inf	26.73M	19.23M	22.055M	19.242M
5580MHz	Pass	Inf	21.89M	19.11M	21.945M	19.094M
5700MHz	Pass	Inf	21.23M	19.054M	21.505M	19.129M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	22.665M	14.562M	18.84M	14.581M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.44M	5.119M	4.48M	4.995M
5745MHz	Pass	500k	18.095M	19.111M	18.7M	19.2M
5785MHz	Pass	500k	18.59M	19.14M	18.755M	19.156M
5825MHz	Pass	500k	18.315M	19.133M	18.535M	19.285M
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	51.59M	38.214M	48.18M	38.091M
5230MHz	Pass	Inf	50.6M	38.095M	48.4M	38.104M
5270MHz	Pass	Inf	47.08M	38.12M	64.68M	38.088M
5310MHz	Pass	Inf	46.09M	38.118M	48.4M	38.146M
5510MHz	Pass	Inf	42.46M	38.119M	42.9M	38.072M
5550MHz	Pass	Inf	46.64M	37.977M	40.81M	37.92M
5670MHz	Pass	Inf	40.48M	37.958M	45.87M	37.858M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	49.21M	34.068M	50.75M	33.949M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4M	17.618M	3.94M	17.131M
5755MHz	Pass	500k	36.3M	38.185M	37.73M	38.106M
5795MHz	Pass	500k	37.29M	38.323M	36.63M	38.222M
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	86.68M	77.469M	83.6M	77.223M
5290MHz	Pass	Inf	81.62M	77.365M	82.72M	77.426M
5530MHz	Pass	Inf	81.62M	77.49M	82.5M	77.592M
5610MHz	Pass	Inf	80.96M	77.05M	80.96M	77.213M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75M	73.23M	77.85M	73.256M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.66M	18.939M	3.74M	19.821M
5775MHz	Pass	500k	75.24M	77.472M	76.56M	77.343M
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.4M	78.034M	82.96M	78.271M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	84.08M	78.161M	83.84M	78.244M
5570MHz	Pass	Inf	165.44M	156.783M	164.56M	156.546M

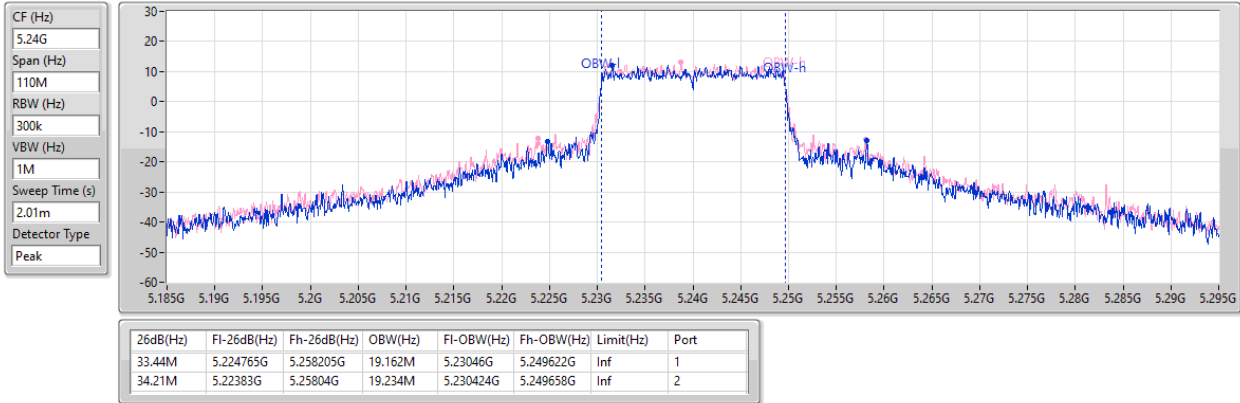
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5240MHz

09/12/2025

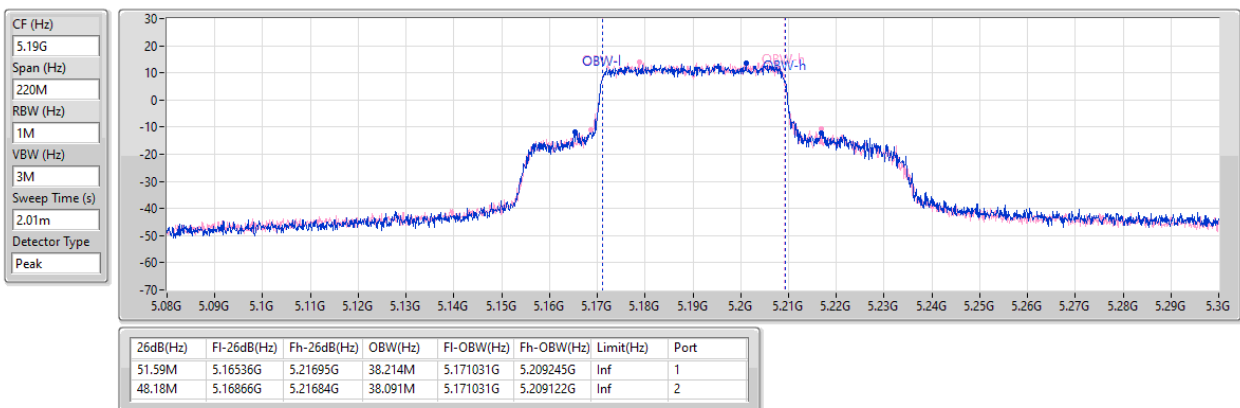


5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5190MHz

09/12/2025

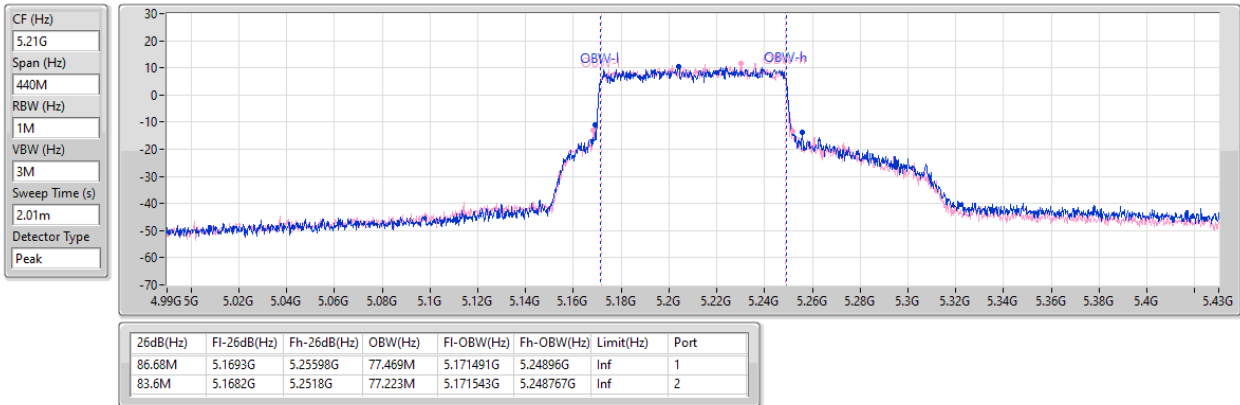


5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5210MHz

09/12/2025

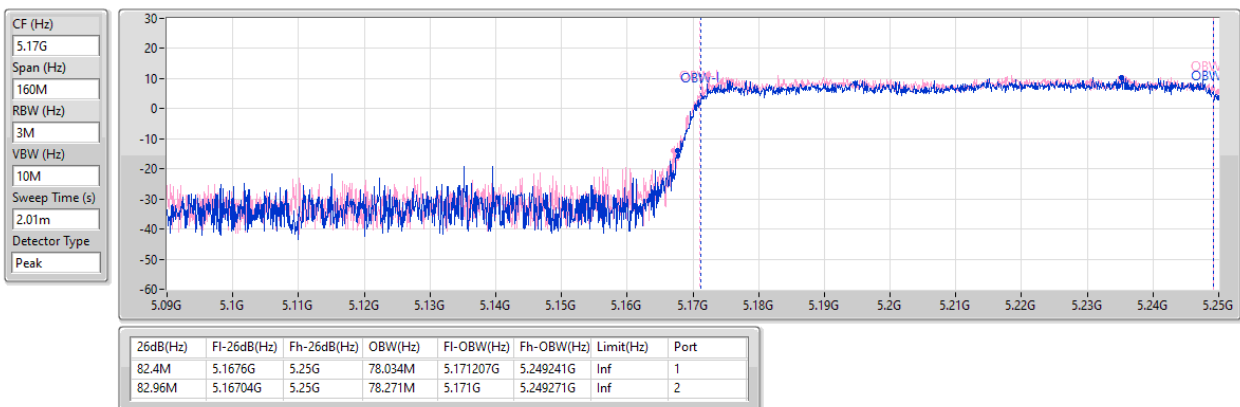


5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

09/12/2025





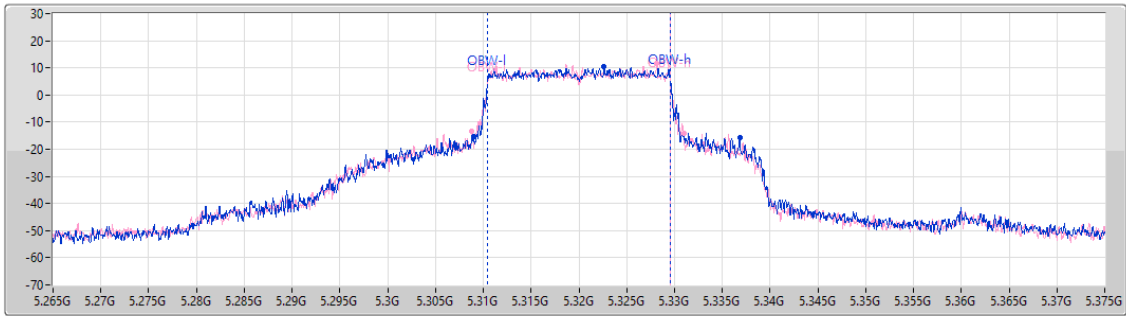
5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5320MHz

09/12/2025

CF (Hz)
5.32G
Span (Hz)
110M
RBW (Hz)
300k
VBW (Hz)
1M
Sweep Time (s)
2.01m
Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.885M	5.308945G	5.33683G	19.109M	5.310476G	5.329585G	Inf	1
22.22M	5.30878G	5.331G	19.121M	5.310458G	5.329579G	Inf	2

Port 1
Port 2

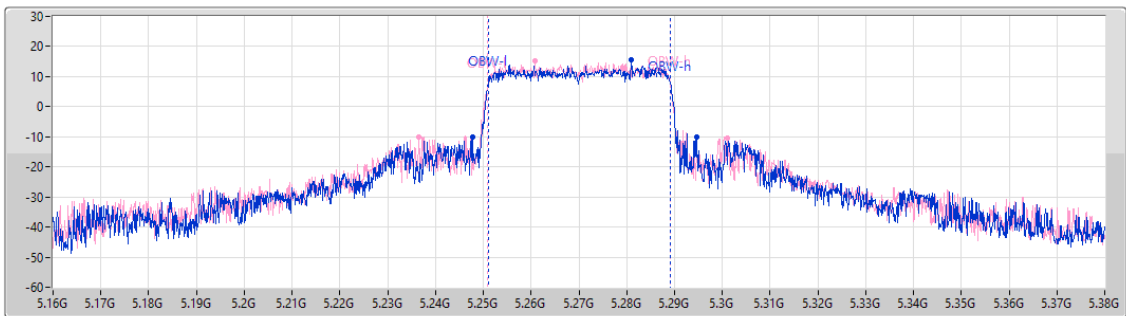
5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5270MHz

09/12/2025

CF (Hz)
5.27G
Span (Hz)
220M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
2.01m
Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
47.08M	5.24767G	5.29475G	38.12M	5.251043G	5.289164G	Inf	1
64.68M	5.23645G	5.30113G	38.088M	5.250977G	5.289065G	Inf	2

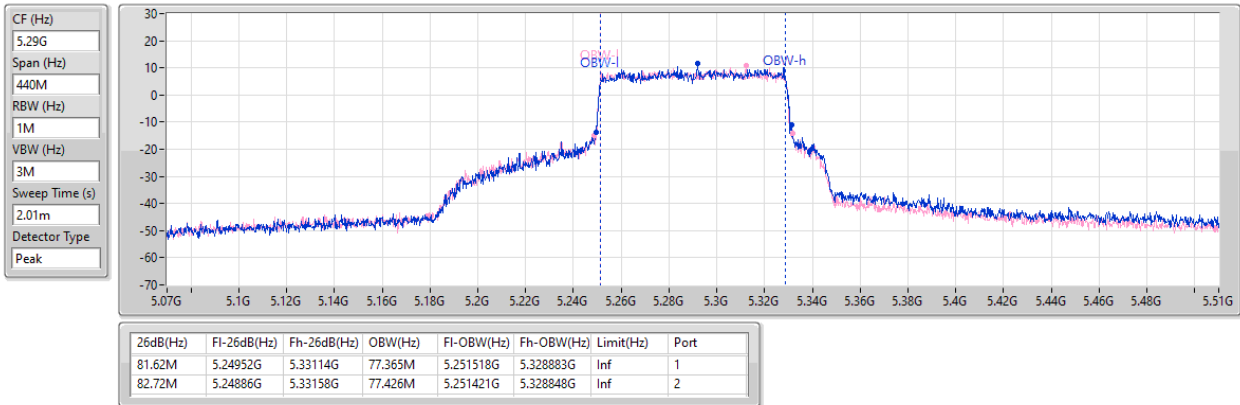
Port 1
Port 2

5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5290MHz

09/12/2025

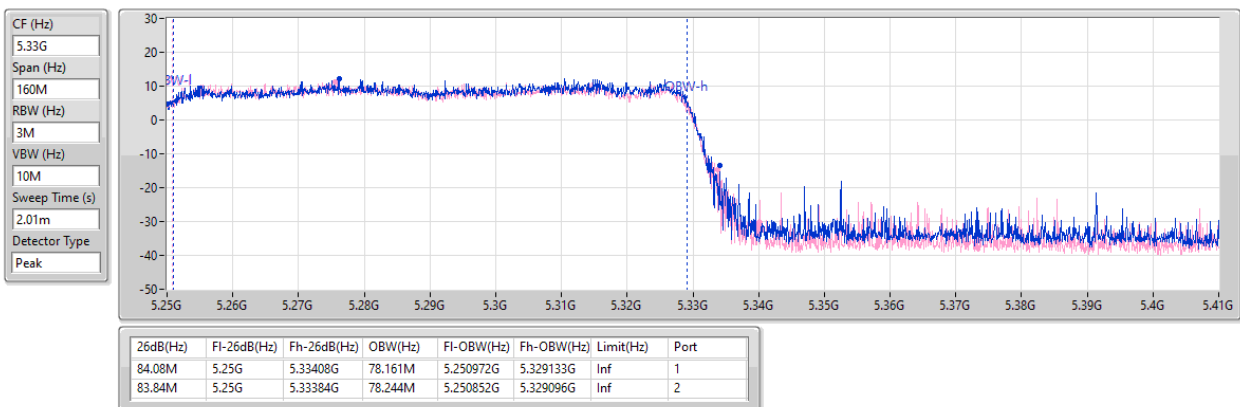


5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

09/12/2025

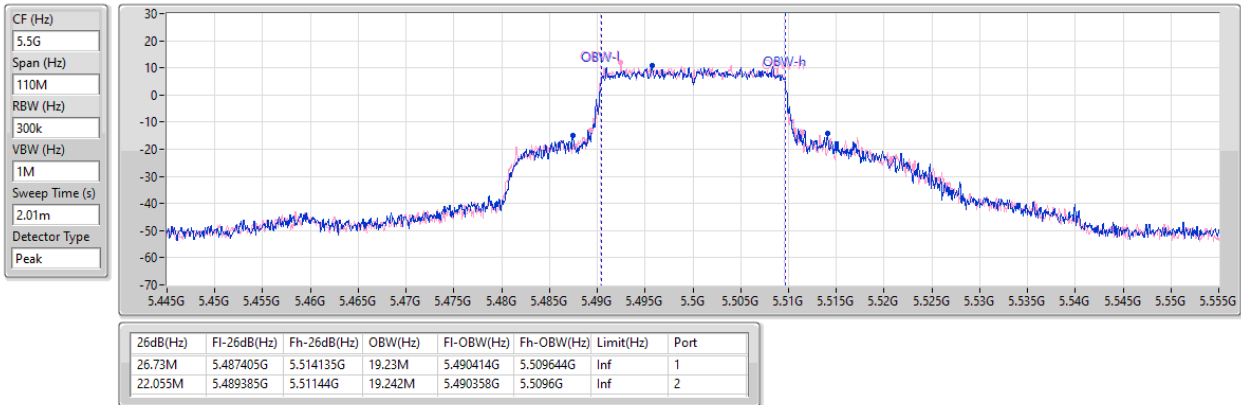


5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5500MHz

09/12/2025

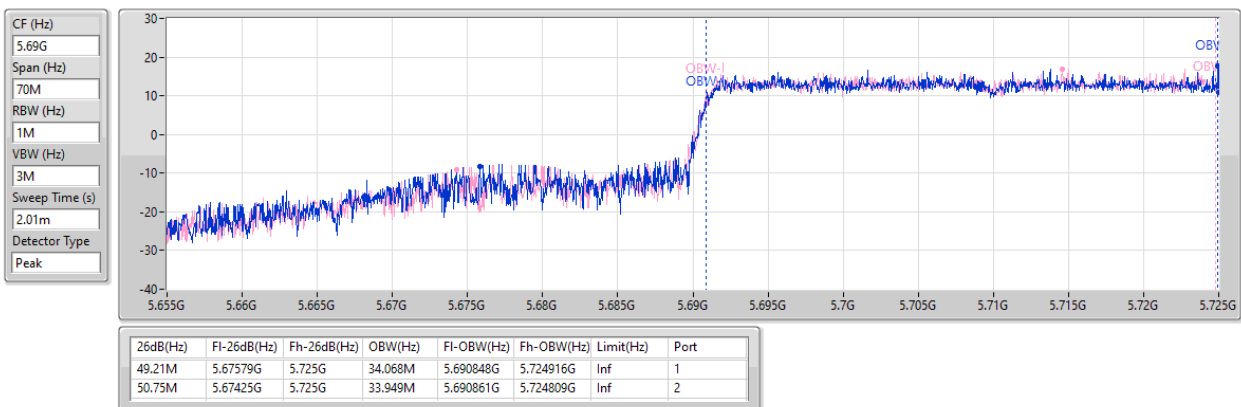


5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

09/12/2025

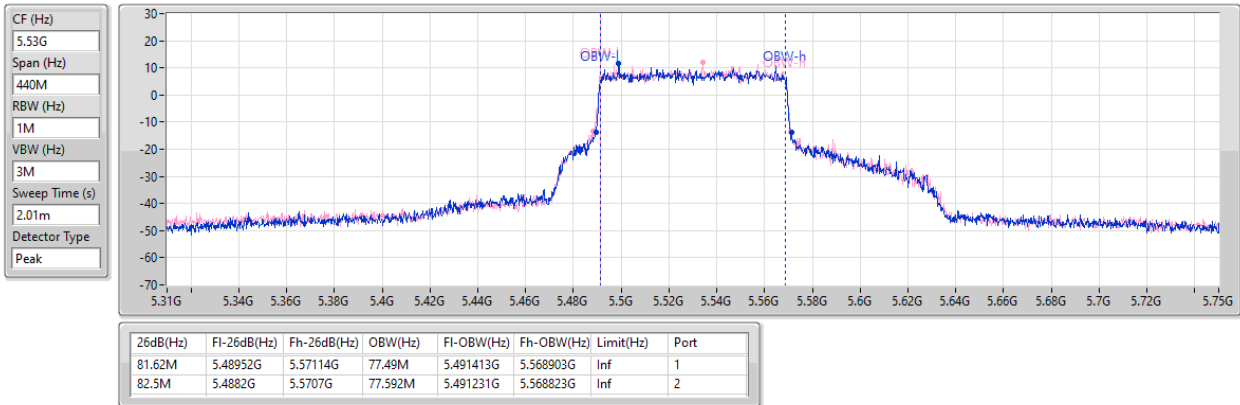


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5530MHz

09/12/2025

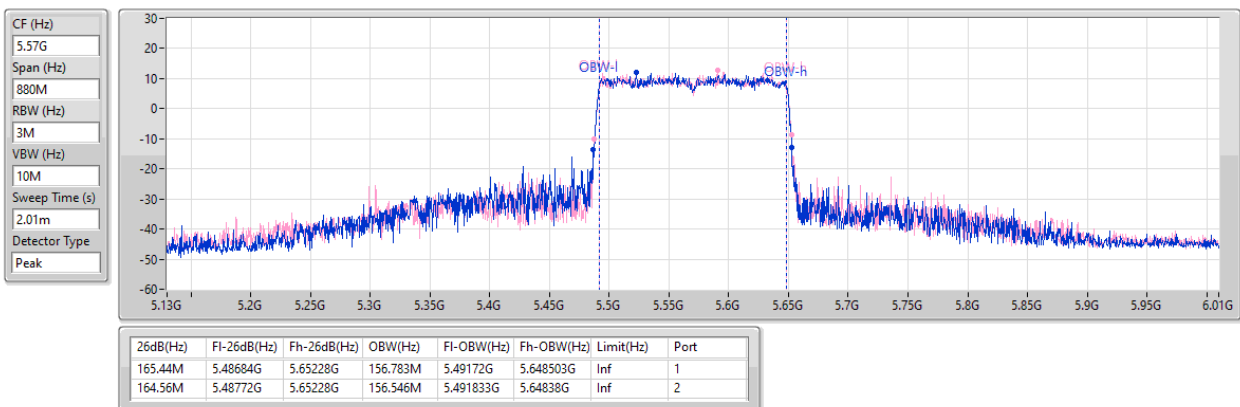


5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

EBW

5570MHz

09/12/2025

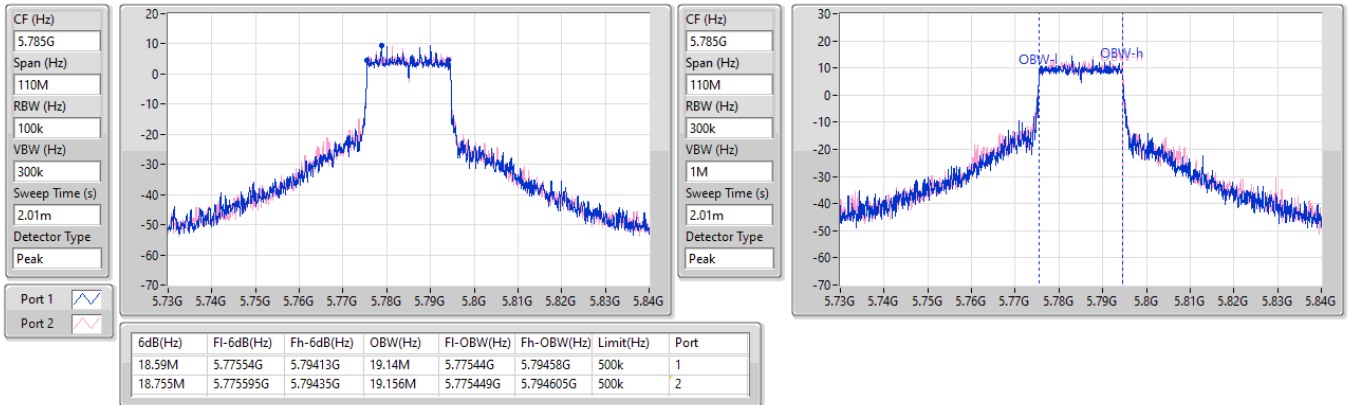


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5785MHz

09/12/2025

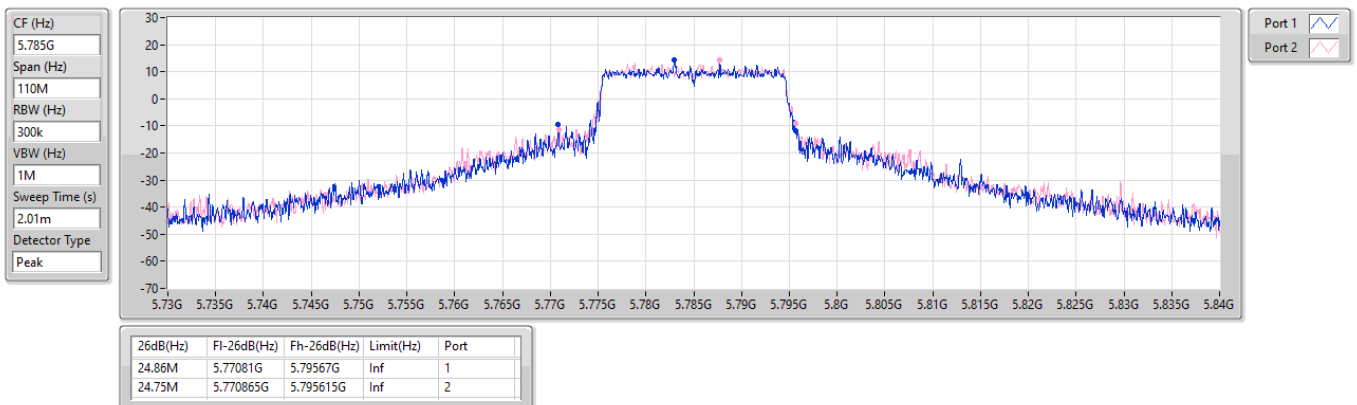


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

5785MHz

09/12/2025

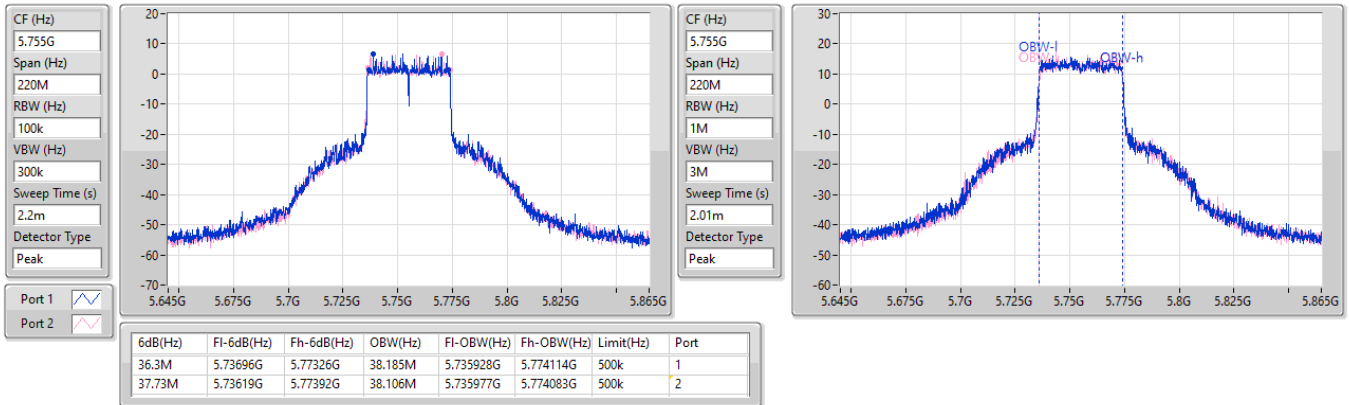


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5755MHz

09/12/2025

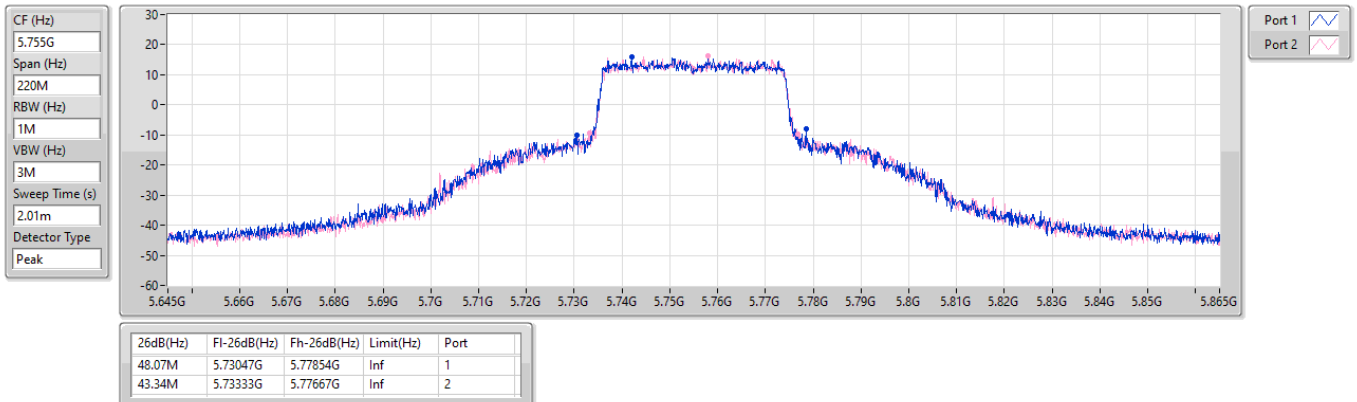


5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

5755MHz

09/12/2025

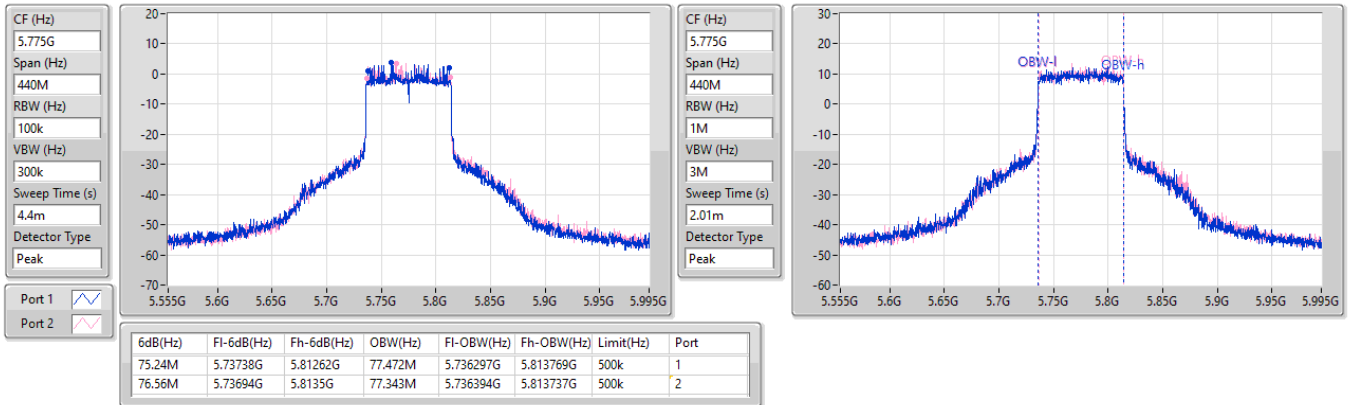


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5775MHz

09/12/2025

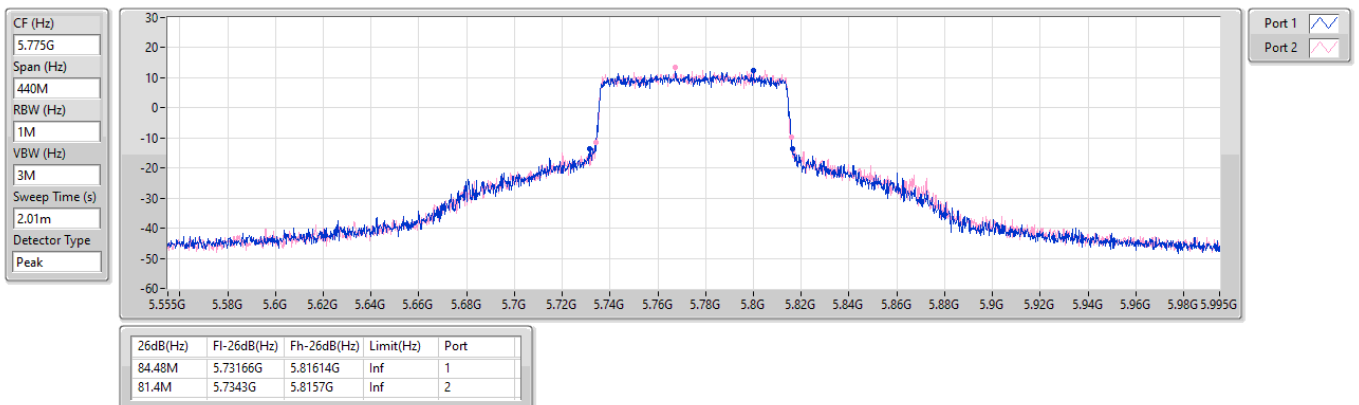


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

5775MHz

09/12/2025





**Average Power_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_1T1S_AP5022FX**

Appendix C.1

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.44	0.08790
802.11be EHT20_Nss1,(MCS0)_1TX	19.79	0.09528
802.11be EHT40_Nss1,(MCS0)_1TX	18.26	0.06699
802.11be EHT80_Nss1,(MCS0)_1TX	17.73	0.05929
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.54	0.08995
802.11be EHT20_Nss1,(MCS0)_1TX	19.06	0.08054
802.11be EHT40_Nss1,(MCS0)_1TX	18.76	0.07516
802.11be EHT80_Nss1,(MCS0)_1TX	17.12	0.05152



**Average Power_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_1T1S_AP5022FX**

Appendix C.1

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	2.54	17.61	17.61	30.00
5200MHz	Pass	2.54	19.43	19.43	30.00
5240MHz	Pass	2.54	19.44	19.44	30.00
5260MHz	Pass	2.54	19.54	19.54	23.98
5300MHz	Pass	2.54	18.73	18.73	23.98
5320MHz	Pass	2.54	16.90	16.90	23.98
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	2.54	18.39	18.39	30.00
5200MHz	Pass	2.54	19.49	19.49	30.00
5240MHz	Pass	2.54	19.79	19.79	30.00
5260MHz	Pass	2.54	19.06	19.06	23.98
5300MHz	Pass	2.54	18.54	18.54	23.98
5320MHz	Pass	2.54	17.26	17.26	23.98
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	2.54	18.08	18.08	30.00
5230MHz	Pass	2.54	18.26	18.26	30.00
5270MHz	Pass	2.54	18.76	18.76	23.98
5310MHz	Pass	2.54	16.83	16.83	23.98
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	2.54	17.73	17.73	30.00
5290MHz	Pass	2.54	17.12	17.12	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_2T1S_AP5022FX**

Appendix C.2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.48	0.17701
802.11be EHT20_Nss1,(MCS0)_2TX	22.83	0.19187
802.11be EHT40_Nss1,(MCS0)_2TX	20.86	0.12190
802.11be EHT80_Nss1,(MCS0)_2TX	19.40	0.08710
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.10	0.16218
802.11be EHT20_Nss1,(MCS0)_2TX	22.14	0.16368
802.11be EHT40_Nss1,(MCS0)_2TX	21.38	0.13740
802.11be EHT80_Nss1,(MCS0)_2TX	17.76	0.05970



**Average Power_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_2T1S_AP5022FX**

Appendix C.2

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	2.54	16.53	17.16	19.87	30.00
5200MHz	Pass	2.54	18.49	18.67	21.59	30.00
5240MHz	Pass	2.54	19.43	19.50	22.48	30.00
5260MHz	Pass	2.54	18.99	19.19	22.10	23.98
5300MHz	Pass	2.54	18.42	18.69	21.57	23.98
5320MHz	Pass	2.54	16.28	17.14	19.74	23.98
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	2.54	17.85	18.30	21.09	30.00
5200MHz	Pass	2.54	18.50	18.66	21.59	30.00
5240MHz	Pass	2.54	19.79	19.84	22.83	30.00
5260MHz	Pass	2.54	19.09	19.16	22.14	23.98
5300MHz	Pass	2.54	18.41	18.88	21.66	23.98
5320MHz	Pass	2.54	17.25	18.00	20.65	23.98
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	2.54	17.58	18.07	20.84	30.00
5230MHz	Pass	2.54	17.60	18.09	20.86	30.00
5270MHz	Pass	2.54	18.54	18.20	21.38	23.98
5310MHz	Pass	2.54	17.28	17.51	20.41	23.98
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	2.54	16.44	16.34	19.40	30.00
5290MHz	Pass	2.54	14.66	14.84	17.76	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_2T2S_AP5022FX**

Appendix C.3

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.66	0.18450
802.11be EHT40_Nss2,(MCS0)_2TX	20.90	0.12303
802.11be EHT80_Nss2,(MCS0)_2TX	20.27	0.10641
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.02	0.15922
802.11be EHT40_Nss2,(MCS0)_2TX	21.14	0.13002
802.11be EHT80_Nss2,(MCS0)_2TX	20.40	0.10965



**Average Power_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_2T2S_AP5022FX**

Appendix C.3

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	2.54	17.87	18.20	21.05	30.00
5200MHz	Pass	2.54	18.97	19.30	22.15	30.00
5240MHz	Pass	2.54	19.62	19.68	22.66	30.00
5260MHz	Pass	2.54	18.97	19.04	22.02	23.98
5300MHz	Pass	2.54	18.14	18.50	21.33	23.98
5320MHz	Pass	2.54	17.17	18.21	20.73	23.98
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	2.54	16.95	17.56	20.28	30.00
5230MHz	Pass	2.54	17.61	18.16	20.90	30.00
5270MHz	Pass	2.54	18.25	18.00	21.14	23.98
5310MHz	Pass	2.54	16.70	16.99	19.86	23.98
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	2.54	17.33	17.18	20.27	30.00
5290MHz	Pass	2.54	17.42	17.35	20.40	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_4T1S_AP5022FX**

Appendix C.4

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	25.61	0.36392
802.11be EHT20_Nss1,(MCS0)_4TX	25.56	0.35975
802.11be EHT40_Nss1,(MCS0)_4TX	23.93	0.24717
802.11be EHT80_Nss1,(MCS0)_4TX	21.65	0.14622
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	20.40	0.10965
802.11be EHT20_Nss1,(MCS0)_4TX	21.76	0.14997
802.11be EHT40_Nss1,(MCS0)_4TX	23.34	0.21577
802.11be EHT80_Nss1,(MCS0)_4TX	20.71	0.11776



**Average Power_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_4T1S_AP5022FX**

Appendix C.4

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.54	17.55	17.78	17.54	17.40	23.59	30.00
5200MHz	Pass	2.54	19.69	19.54	19.71	19.37	25.60	30.00
5240MHz	Pass	2.54	19.41	19.64	19.71	19.61	25.61	30.00
5260MHz	Pass	2.54	14.05	14.61	14.30	14.11	20.29	23.98
5300MHz	Pass	2.54	14.05	14.50	14.72	14.22	20.40	23.98
5320MHz	Pass	2.54	13.89	14.64	14.50	13.78	20.24	23.98
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.54	17.93	18.30	18.10	17.84	24.07	30.00
5200MHz	Pass	2.54	19.18	19.17	19.11	19.03	25.14	30.00
5240MHz	Pass	2.54	19.51	19.54	19.56	19.55	25.56	30.00
5260MHz	Pass	2.54	15.41	15.84	15.58	15.48	21.60	23.98
5300MHz	Pass	2.54	15.34	15.95	15.92	15.37	21.68	23.98
5320MHz	Pass	2.54	15.37	16.07	16.06	15.41	21.76	23.98
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.54	17.68	18.22	18.03	17.67	23.93	30.00
5230MHz	Pass	2.54	17.28	17.65	17.63	17.50	23.54	30.00
5270MHz	Pass	2.54	17.44	17.26	17.45	17.10	23.34	23.98
5310MHz	Pass	2.54	14.64	15.11	14.98	14.69	20.88	23.98
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.54	15.41	15.53	15.75	15.81	21.65	30.00
5290MHz	Pass	2.54	14.52	14.79	14.58	14.85	20.71	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_4T4S_AP5022FX**

Appendix C.5

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	25.62	0.36475
802.11be EHT40_Nss4,(MCS0)_4TX	24.46	0.27925
802.11be EHT80_Nss4,(MCS0)_4TX	21.65	0.14622
5.25-5.35GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	23.27	0.21232
802.11be EHT40_Nss4,(MCS0)_4TX	23.42	0.21979
802.11be EHT80_Nss4,(MCS0)_4TX	22.13	0.16331



**Average Power_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_4T4S_AP5022FX**

Appendix C.5

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.54	17.78	18.24	17.75	17.69	23.89	30.00
5200MHz	Pass	2.54	18.72	18.90	18.69	18.53	24.73	30.00
5240MHz	Pass	2.54	19.52	19.69	19.64	19.55	25.62	30.00
5260MHz	Pass	2.54	17.15	17.24	17.46	16.89	23.21	23.98
5300MHz	Pass	2.54	17.11	17.34	17.55	16.96	23.27	23.98
5320MHz	Pass	2.54	16.99	17.56	17.47	16.91	23.26	23.98
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.54	17.23	17.82	17.54	17.25	23.49	30.00
5230MHz	Pass	2.54	18.20	18.52	18.67	18.34	24.46	30.00
5270MHz	Pass	2.54	17.71	17.28	17.36	17.23	23.42	23.98
5310MHz	Pass	2.54	15.99	16.25	16.13	15.76	22.06	23.98
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.54	15.52	15.52	15.74	15.73	21.65	30.00
5290MHz	Pass	2.54	16.18	16.18	15.95	16.14	22.13	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 2_AI-TP05360_Full RU_1T1S_AP5022FX**

Appendix C.6

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.56	0.09036
802.11be EHT20_Nss1,(MCS0)_1TX	19.40	0.08710
802.11be EHT40_Nss1,(MCS0)_1TX	18.91	0.07780
802.11be EHT80_Nss1,(MCS0)_1TX	19.03	0.07998
802.11be EHT160_Nss1,(MCS0)_1TX	12.22	0.01667
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.09	0.08110
802.11be EHT20_Nss1,(MCS0)_1TX	18.98	0.07907
802.11be EHT40_Nss1,(MCS0)_1TX	18.66	0.07345
802.11be EHT80_Nss1,(MCS0)_1TX	17.73	0.05929
802.11be EHT160_Nss1,(MCS0)_1TX	13.16	0.02070
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.11	0.08147
802.11be EHT20_Nss1,(MCS0)_1TX	18.93	0.07816
802.11be EHT40_Nss1,(MCS0)_1TX	18.90	0.07762
802.11be EHT80_Nss1,(MCS0)_1TX	18.36	0.06855
802.11be EHT160_Nss1,(MCS0)_1TX	17.14	0.05176
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.99	0.09977
802.11be EHT20_Nss1,(MCS0)_1TX	20.17	0.10399
802.11be EHT40_Nss1,(MCS0)_1TX	19.07	0.08072
802.11be EHT80_Nss1,(MCS0)_1TX	18.33	0.06808



**Average Power_Non-Beamforming_
Radio 2_AI-TP05360_Full RU_1T1S_AP5022FX**

Appendix C.6

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	2.15	18.80	18.80	30.00
5200MHz	Pass	2.15	19.14	19.14	30.00
5240MHz	Pass	2.15	19.56	19.56	30.00
5260MHz	Pass	2.15	18.81	18.81	23.98
5300MHz	Pass	2.15	18.51	18.51	23.98
5320MHz	Pass	2.15	19.09	19.09	23.98
5500MHz	Pass	2.95	18.21	18.21	23.98
5580MHz	Pass	2.95	19.11	19.11	23.98
5700MHz	Pass	2.95	15.31	15.31	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.95	17.23	17.23	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	2.75	11.50	11.50	30.00
5745MHz	Pass	2.75	19.99	19.99	30.00
5785MHz	Pass	2.75	19.14	19.14	30.00
5825MHz	Pass	2.75	18.75	18.75	30.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	2.15	19.40	19.40	30.00
5200MHz	Pass	2.15	18.99	18.99	30.00
5240MHz	Pass	2.15	19.19	19.19	30.00
5260MHz	Pass	2.15	18.35	18.35	23.98
5300MHz	Pass	2.15	18.68	18.68	23.98
5320MHz	Pass	2.15	18.98	18.98	23.98
5500MHz	Pass	2.95	18.66	18.66	23.98
5580MHz	Pass	2.95	18.93	18.93	23.98
5700MHz	Pass	2.95	13.75	13.75	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.95	16.19	16.19	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	2.75	11.09	11.09	30.00
5745MHz	Pass	2.75	20.17	20.17	30.00
5785MHz	Pass	2.75	19.43	19.43	30.00
5825MHz	Pass	2.75	18.92	18.92	30.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	2.15	18.91	18.91	30.00
5230MHz	Pass	2.15	18.50	18.50	30.00
5270MHz	Pass	2.15	18.04	18.04	23.98
5310MHz	Pass	2.15	18.66	18.66	23.98
5510MHz	Pass	2.15	18.74	18.74	23.98
5550MHz	Pass	2.15	18.90	18.90	23.98
5670MHz	Pass	2.15	16.36	16.36	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	2.15	17.11	17.11	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	2.15	7.63	7.63	30.00
5755MHz	Pass	2.15	19.07	19.07	30.00
5795MHz	Pass	2.15	18.51	18.51	30.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	2.15	19.03	19.03	30.00
5290MHz	Pass	2.15	17.73	17.73	23.98
5530MHz	Pass	2.95	18.36	18.36	23.98
5610MHz	Pass	2.95	17.73	17.73	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	2.95	18.06	18.06	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	2.75	5.18	5.18	30.00
5775MHz	Pass	2.75	18.33	18.33	30.00
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.15	12.22	12.22	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.15	13.16	13.16	23.98
5570MHz	Pass	2.95	17.14	17.14	23.98

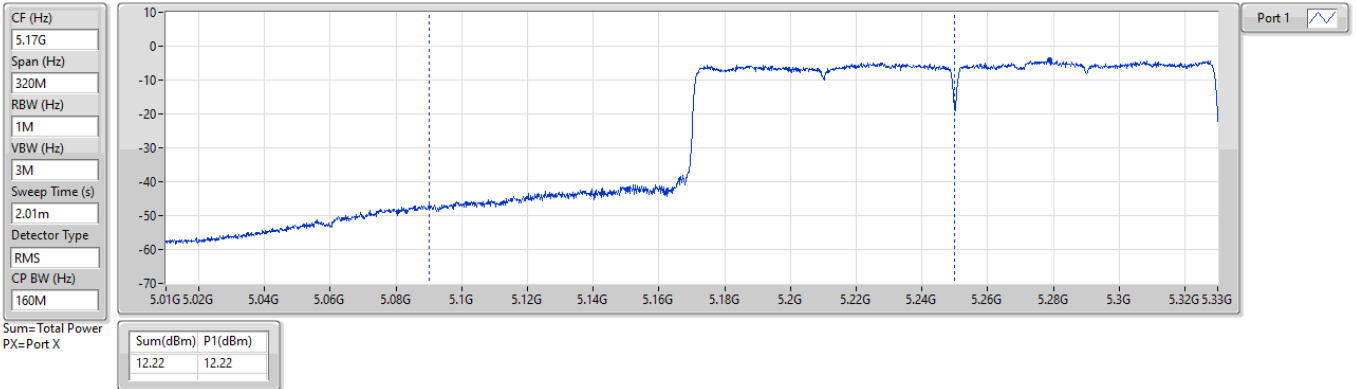
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

AV Power

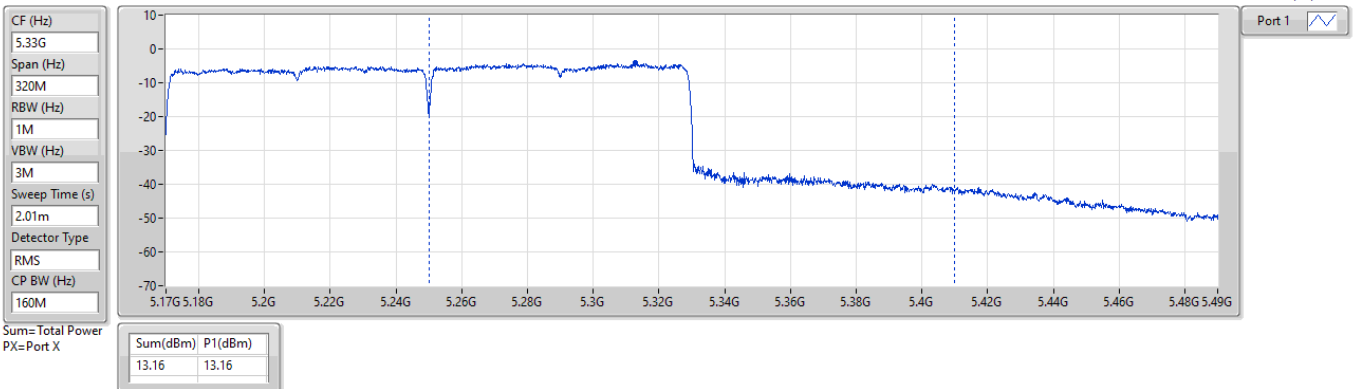
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX





**Average Power_Non-Beamforming_
Radio 2_AI-TP05360_Full RU_2T1S_AP5022FX**

Appendix C.7

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.62	0.18281
802.11be EHT20_Nss1,(MCS0)_2TX	21.61	0.14488
802.11be EHT40_Nss1,(MCS0)_2TX	21.16	0.13062
802.11be EHT80_Nss1,(MCS0)_2TX	18.83	0.07638
802.11be EHT160_Nss1,(MCS0)_2TX	13.37	0.02173
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.56	0.14322
802.11be EHT20_Nss1,(MCS0)_2TX	21.51	0.14158
802.11be EHT40_Nss1,(MCS0)_2TX	20.40	0.10965
802.11be EHT80_Nss1,(MCS0)_2TX	20.07	0.10162
802.11be EHT160_Nss1,(MCS0)_2TX	14.22	0.02642
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.04	0.15996
802.11be EHT20_Nss1,(MCS0)_2TX	21.78	0.15066
802.11be EHT40_Nss1,(MCS0)_2TX	20.53	0.11298
802.11be EHT80_Nss1,(MCS0)_2TX	20.85	0.12162
802.11be EHT160_Nss1,(MCS0)_2TX	17.36	0.05445
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.64	0.18365
802.11be EHT20_Nss1,(MCS0)_2TX	22.82	0.19143
802.11be EHT40_Nss1,(MCS0)_2TX	21.75	0.14962
802.11be EHT80_Nss1,(MCS0)_2TX	21.00	0.12589



Average Power Non-Beamforming
Radio 2 AI-TP05360 Full RU 2T1S AP5022FX

Appendix C.7

Result

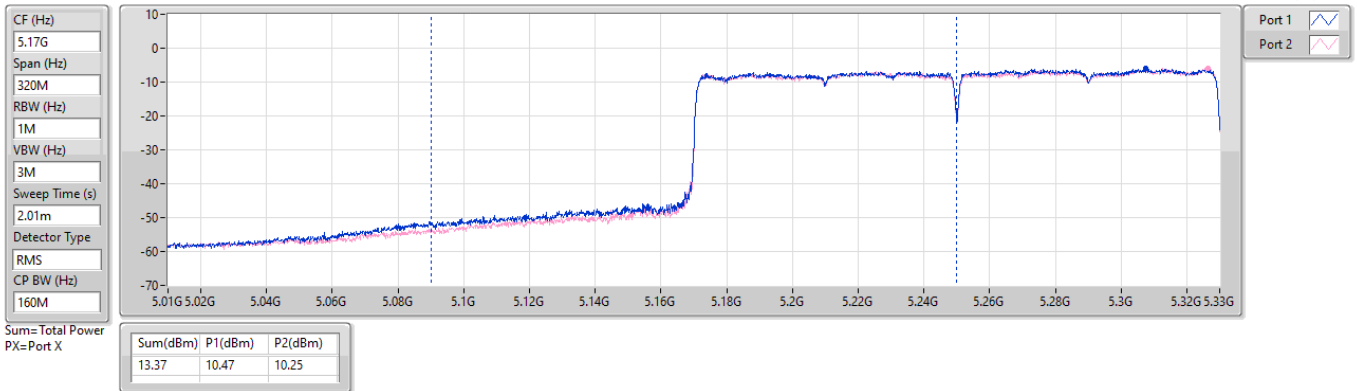
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	2.15	17.91	17.61	20.77	30.00
5200MHz	Pass	2.15	17.47	17.57	20.53	30.00
5240MHz	Pass	2.15	19.70	19.51	22.62	30.00
5260MHz	Pass	2.15	18.57	18.52	21.56	23.98
5300MHz	Pass	2.15	18.03	17.77	20.91	23.98
5320MHz	Pass	2.15	17.53	17.17	20.36	23.98
5500MHz	Pass	2.95	17.86	17.29	20.59	23.98
5580MHz	Pass	2.95	19.28	18.76	22.04	23.98
5700MHz	Pass	2.95	13.63	12.97	16.32	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.95	17.00	16.32	19.68	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	2.75	11.04	10.23	13.66	30.00
5745MHz	Pass	2.75	20.18	18.99	22.64	30.00
5785MHz	Pass	2.75	18.91	18.30	21.63	30.00
5825MHz	Pass	2.75	18.82	18.15	21.51	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	2.15	17.89	17.71	20.81	30.00
5200MHz	Pass	2.15	16.76	16.47	19.63	30.00
5240MHz	Pass	2.15	18.87	18.31	21.61	30.00
5260MHz	Pass	2.15	18.62	18.37	21.51	23.98
5300MHz	Pass	2.15	17.42	17.03	20.24	23.98
5320MHz	Pass	2.15	17.89	17.39	20.66	23.98
5500MHz	Pass	2.95	17.93	17.07	20.53	23.98
5580MHz	Pass	2.95	18.99	18.53	21.78	23.98
5700MHz	Pass	2.95	13.60	12.91	16.28	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.95	16.44	15.74	19.11	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	2.75	11.42	10.42	13.96	30.00
5745MHz	Pass	2.75	20.32	19.23	22.82	30.00
5785MHz	Pass	2.75	19.06	19.08	22.08	30.00
5825MHz	Pass	2.75	18.98	18.33	21.68	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	2.15	17.49	17.34	20.43	30.00
5230MHz	Pass	2.15	18.27	18.02	21.16	30.00
5270MHz	Pass	2.15	16.97	16.68	19.84	23.98
5310MHz	Pass	2.15	17.61	17.16	20.40	23.98
5510MHz	Pass	2.15	17.86	17.14	20.53	23.98
5550MHz	Pass	2.15	17.48	16.58	20.06	23.98
5670MHz	Pass	2.15	15.62	15.73	18.69	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	2.15	17.05	16.60	19.84	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	2.15	7.64	7.10	10.39	30.00
5755MHz	Pass	2.15	18.82	18.66	21.75	30.00
5795MHz	Pass	2.15	17.21	17.44	20.34	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	2.15	15.88	15.75	18.83	30.00
5290MHz	Pass	2.15	17.46	16.62	20.07	23.98
5530MHz	Pass	2.95	16.93	16.05	19.52	23.98
5610MHz	Pass	2.95	17.14	17.38	20.27	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	2.95	17.67	18.01	20.85	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	2.75	4.65	4.38	7.53	30.00
5775MHz	Pass	2.75	18.12	17.85	21.00	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.15	10.47	10.25	13.37	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.15	11.40	11.02	14.22	23.98
5570MHz	Pass	2.95	14.85	13.78	17.36	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

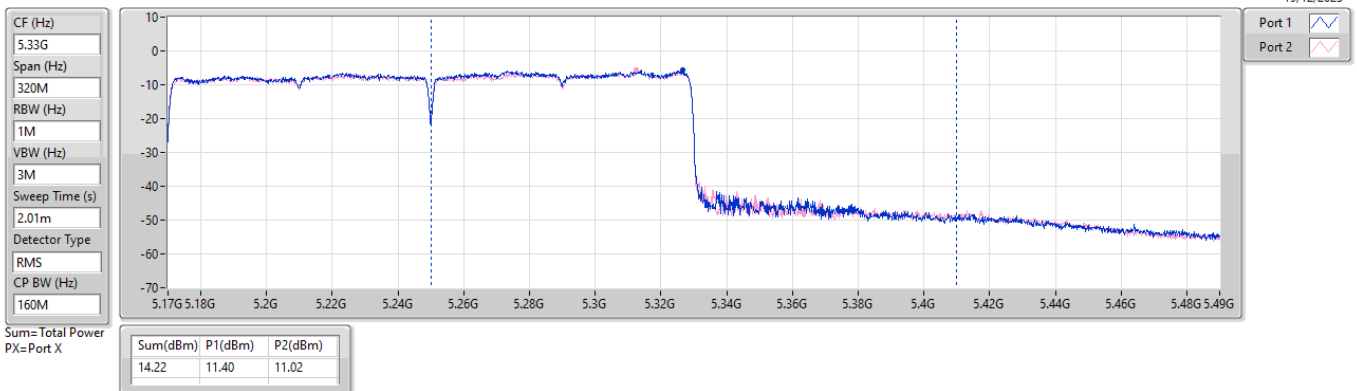
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

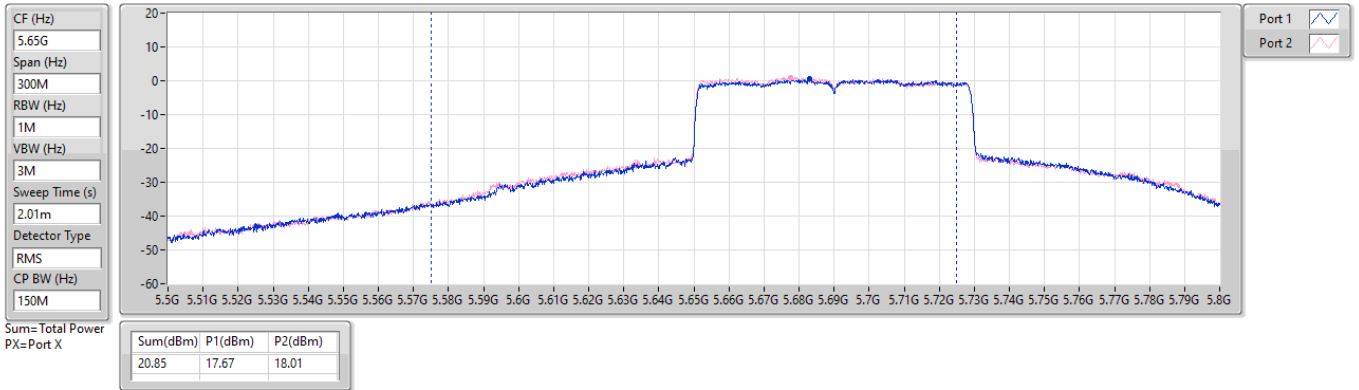




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Non-Beamforming_
Radio 2_AI-TP05360_Full RU_2T2S_AP5022FX**

Appendix C.8

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.13	0.16331
802.11be EHT40_Nss2,(MCS0)_2TX	20.82	0.12078
802.11be EHT80_Nss2,(MCS0)_2TX	19.95	0.09886
802.11be EHT160_Nss2,(MCS0)_2TX	13.99	0.02506
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	21.50	0.14125
802.11be EHT40_Nss2,(MCS0)_2TX	20.46	0.11117
802.11be EHT80_Nss2,(MCS0)_2TX	20.15	0.10351
802.11be EHT160_Nss2,(MCS0)_2TX	14.86	0.03062
5.47-5.725GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	21.73	0.14894
802.11be EHT40_Nss2,(MCS0)_2TX	21.13	0.12972
802.11be EHT80_Nss2,(MCS0)_2TX	21.56	0.14322
802.11be EHT160_Nss2,(MCS0)_2TX	18.59	0.07228
5.725-5.85GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	23.00	0.19953
802.11be EHT40_Nss2,(MCS0)_2TX	21.79	0.15101
802.11be EHT80_Nss2,(MCS0)_2TX	21.20	0.13183



**Average Power_Non-Beamforming_
Radio 2_AI-TP05360_Full RU_2T2S_AP5022FX**

Appendix C.8

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	2.15	18.00	17.93	20.98	30.00
5200MHz	Pass	2.15	17.47	17.54	20.52	30.00
5240MHz	Pass	2.15	19.32	18.90	22.13	30.00
5260MHz	Pass	2.15	18.41	18.56	21.50	23.98
5300MHz	Pass	2.15	17.85	17.80	20.84	23.98
5320MHz	Pass	2.15	18.05	17.95	21.01	23.98
5500MHz	Pass	2.95	17.68	17.50	20.60	23.98
5580MHz	Pass	2.95	18.92	18.50	21.73	23.98
5700MHz	Pass	2.95	13.88	13.59	16.75	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.95	16.51	15.97	19.26	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	2.75	11.36	10.96	14.17	30.00
5745MHz	Pass	2.75	20.33	19.63	23.00	30.00
5785MHz	Pass	2.75	19.06	19.24	22.16	30.00
5825MHz	Pass	2.75	18.96	18.99	21.99	30.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	2.15	17.80	17.81	20.82	30.00
5230MHz	Pass	2.15	17.33	17.03	20.19	30.00
5270MHz	Pass	2.15	16.84	16.78	19.82	23.98
5310MHz	Pass	2.15	17.63	17.26	20.46	23.98
5510MHz	Pass	2.95	17.37	17.43	20.41	23.98
5550MHz	Pass	2.95	18.43	17.79	21.13	23.98
5670MHz	Pass	2.95	15.63	16.10	18.88	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	2.95	17.06	16.96	20.02	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	2.75	7.61	7.35	10.49	30.00
5755MHz	Pass	2.75	18.83	18.72	21.79	30.00
5795MHz	Pass	2.75	17.98	18.21	21.11	30.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	2.15	17.00	16.87	19.95	30.00
5290MHz	Pass	2.15	17.45	16.81	20.15	23.98
5530MHz	Pass	2.95	17.30	16.40	19.88	23.98
5610MHz	Pass	2.95	18.11	18.49	21.31	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	2.95	18.32	18.76	21.56	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	2.75	5.36	5.23	8.31	30.00
5775MHz	Pass	2.75	18.23	18.15	21.20	30.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.15	11.04	10.92	13.99	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.15	11.92	11.77	14.86	23.98
5570MHz	Pass	2.95	15.96	15.17	18.59	23.98

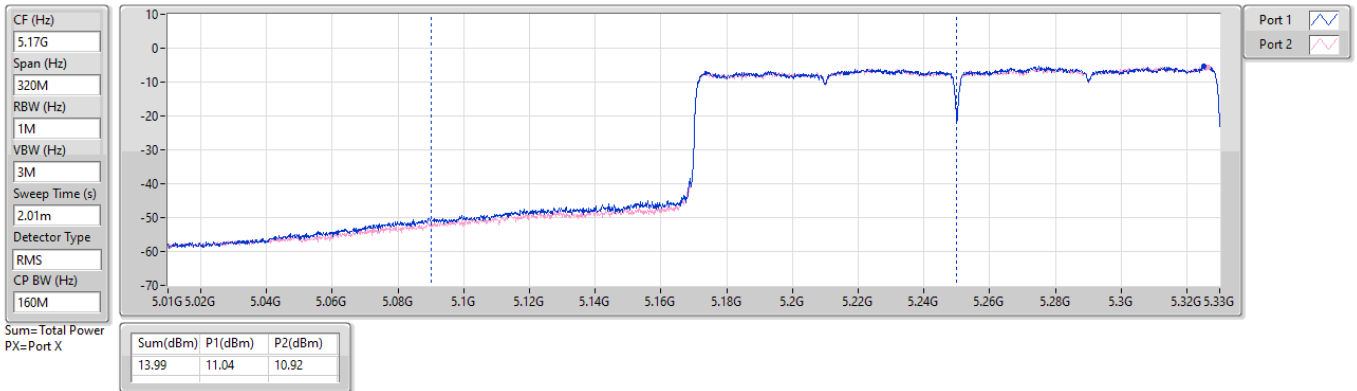
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

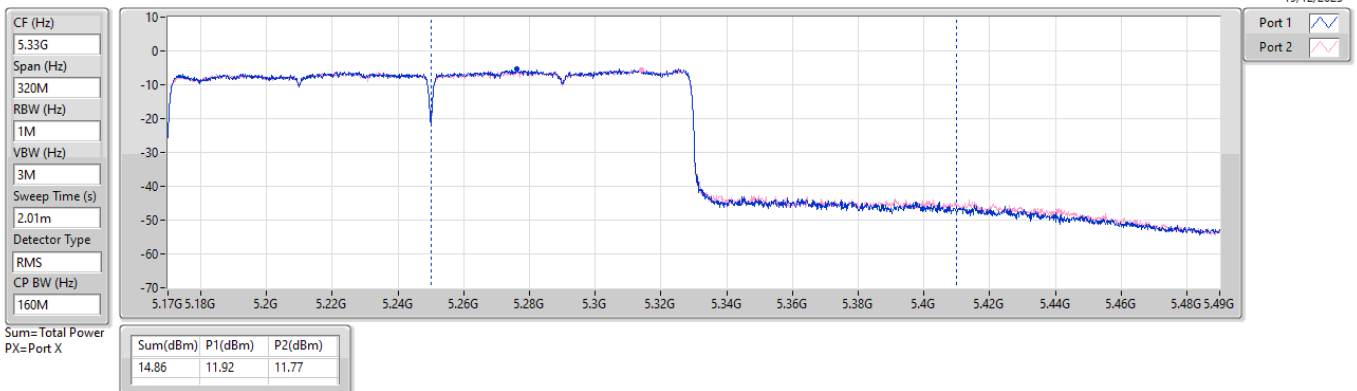
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

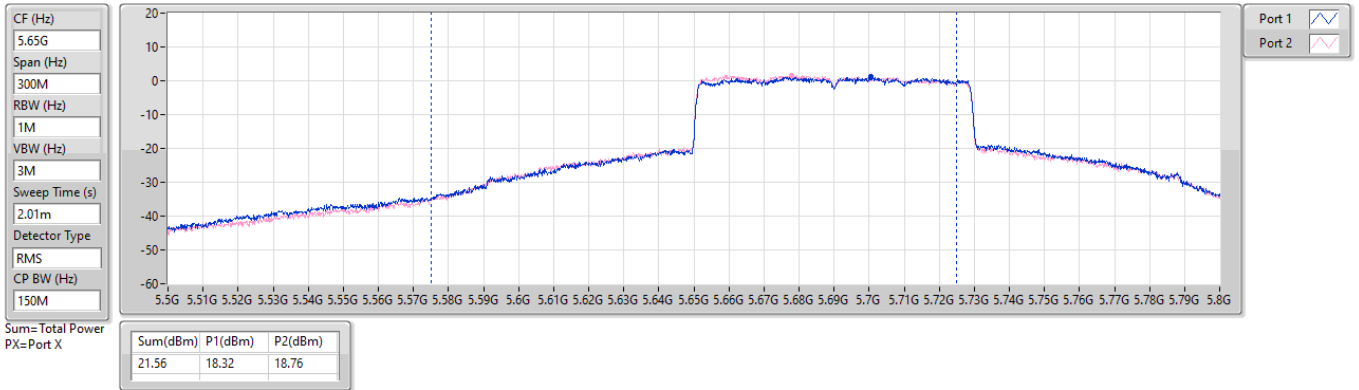




5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Non-Beamforming_
Radio 2_AI-TP05360_Full RU_4T1S_AP5022FX**

Appendix C.9

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	25.37	0.34435
802.11be EHT20_Nss1,(MCS0)_4TX	23.87	0.24378
802.11be EHT40_Nss1,(MCS0)_4TX	23.46	0.22182
802.11be EHT80_Nss1,(MCS0)_4TX	21.54	0.14256
802.11be EHT160_Nss1,(MCS0)_4TX	15.08	0.03221
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	21.71	0.14825
802.11be EHT20_Nss1,(MCS0)_4TX	22.34	0.17140
802.11be EHT40_Nss1,(MCS0)_4TX	23.20	0.20893
802.11be EHT80_Nss1,(MCS0)_4TX	21.25	0.13335
802.11be EHT160_Nss1,(MCS0)_4TX	15.80	0.03802
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	20.40	0.10965
802.11be EHT20_Nss1,(MCS0)_4TX	21.30	0.13490
802.11be EHT40_Nss1,(MCS0)_4TX	23.50	0.22387
802.11be EHT80_Nss1,(MCS0)_4TX	23.65	0.23174
802.11be EHT160_Nss1,(MCS0)_4TX	21.14	0.13002
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	25.42	0.34834
802.11be EHT20_Nss1,(MCS0)_4TX	25.62	0.36475
802.11be EHT40_Nss1,(MCS0)_4TX	24.13	0.25882
802.11be EHT80_Nss1,(MCS0)_4TX	23.44	0.22080



Average Power Non-Beamforming
Radio 2 AI-TP05360 Full RU 4T1S AP5022FX

Appendix C.9

Result

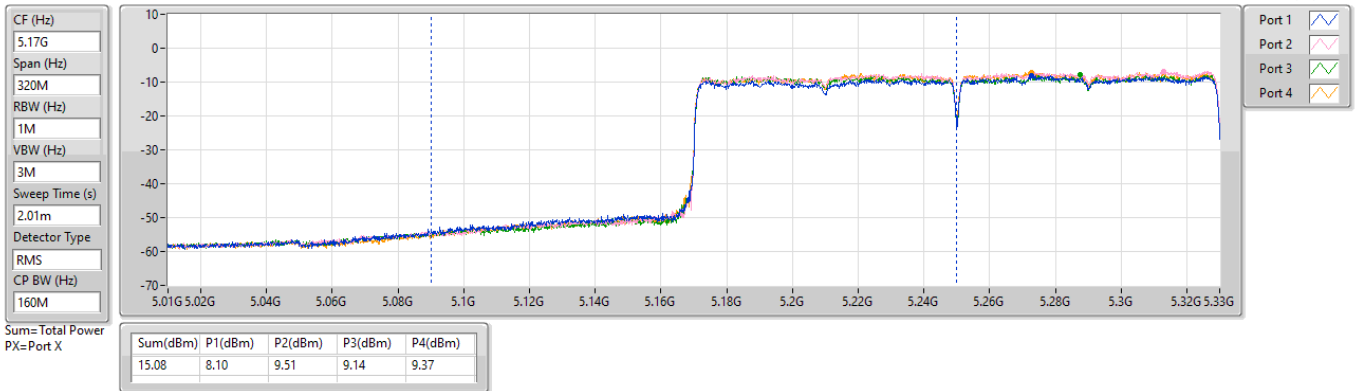
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.15	17.59	17.54	17.61	17.00	23.46	30.00
5200MHz	Pass	2.15	18.26	18.13	18.26	17.69	24.11	30.00
5240MHz	Pass	2.15	18.62	19.81	19.61	19.25	25.37	30.00
5260MHz	Pass	2.15	14.86	15.73	15.39	15.15	21.31	23.98
5300MHz	Pass	2.15	14.64	16.04	16.26	15.65	21.71	23.98
5320MHz	Pass	2.15	14.56	15.78	16.14	15.35	21.52	23.98
5500MHz	Pass	2.95	14.71	14.30	14.10	14.08	20.33	23.98
5580MHz	Pass	2.95	14.74	13.97	14.49	14.28	20.40	23.98
5700MHz	Pass	2.95	12.67	13.77	13.51	11.53	18.98	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.95	14.38	14.21	13.84	12.93	19.90	23.02
5720MHz Straddle 5.725-5.85GHz	Pass	2.75	8.49	8.17	7.75	7.27	13.96	30.00
5745MHz	Pass	2.75	19.71	19.85	19.52	18.38	25.42	30.00
5785MHz	Pass	2.75	19.56	19.19	18.29	18.93	25.04	30.00
5825MHz	Pass	2.75	19.00	18.92	17.81	18.76	24.67	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.15	16.59	17.63	17.43	16.98	23.20	30.00
5200MHz	Pass	2.15	15.51	16.61	16.54	16.17	22.25	30.00
5240MHz	Pass	2.15	17.23	18.56	17.88	17.62	23.87	30.00
5260MHz	Pass	2.15	16.00	16.87	16.14	16.22	22.34	23.98
5300MHz	Pass	2.15	15.14	16.52	15.48	15.08	21.62	23.98
5320MHz	Pass	2.15	15.89	17.28	16.20	15.50	22.29	23.98
5500MHz	Pass	2.95	15.63	15.17	14.70	15.01	21.16	23.98
5580MHz	Pass	2.95	15.66	14.84	15.52	15.04	21.30	23.98
5700MHz	Pass	2.95	11.69	12.97	12.46	10.66	18.05	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.95	14.75	14.86	14.34	13.33	20.38	23.16
5720MHz Straddle 5.725-5.85GHz	Pass	2.75	9.72	9.76	9.28	8.41	15.35	30.00
5745MHz	Pass	2.75	19.91	20.04	19.75	18.55	25.62	30.00
5785MHz	Pass	2.75	19.58	19.32	18.37	19.11	25.14	30.00
5825MHz	Pass	2.75	19.12	19.09	17.91	19.06	24.84	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.15	15.30	16.42	16.09	16.09	22.01	30.00
5230MHz	Pass	2.15	16.87	18.04	17.31	17.45	23.46	30.00
5270MHz	Pass	2.15	16.67	17.83	17.02	17.10	23.20	23.98
5310MHz	Pass	2.15	16.06	17.36	16.43	16.04	22.53	23.98
5510MHz	Pass	2.95	17.41	17.96	16.79	17.20	23.38	23.98
5550MHz	Pass	2.95	17.44	17.79	17.29	17.38	23.50	23.98
5670MHz	Pass	2.95	12.85	14.12	13.74	12.42	19.36	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	2.95	15.55	17.08	16.68	14.69	22.12	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	2.75	6.31	7.31	7.17	5.52	12.66	30.00
5755MHz	Pass	2.75	17.68	17.84	18.16	17.26	23.77	30.00
5795MHz	Pass	2.75	18.28	18.19	17.67	18.25	24.13	30.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.15	14.72	16.04	15.30	15.88	21.54	30.00
5290MHz	Pass	2.15	15.04	15.65	15.04	15.16	21.25	23.98
5530MHz	Pass	2.95	17.86	17.43	16.92	17.46	23.45	23.98
5610MHz	Pass	2.95	14.28	15.51	15.58	14.90	21.12	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	2.95	17.13	18.71	18.10	16.18	23.65	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	2.75	4.19	5.44	5.09	3.13	10.57	30.00
5775MHz	Pass	2.75	17.90	17.65	16.86	17.20	23.44	30.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.15	8.10	9.51	9.14	9.37	15.08	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.15	9.19	10.44	9.22	10.11	15.80	23.98
5570MHz	Pass	2.95	15.22	15.25	15.08	14.92	21.14	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

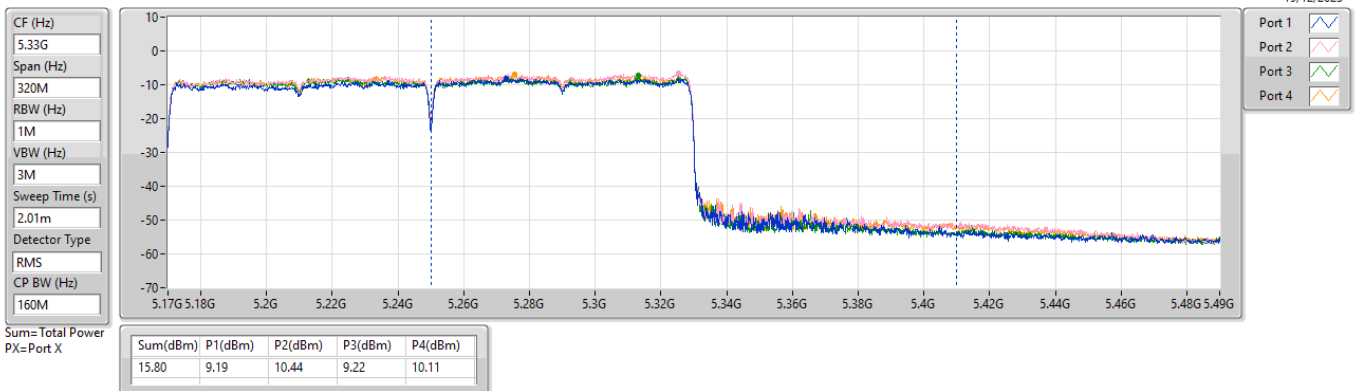
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

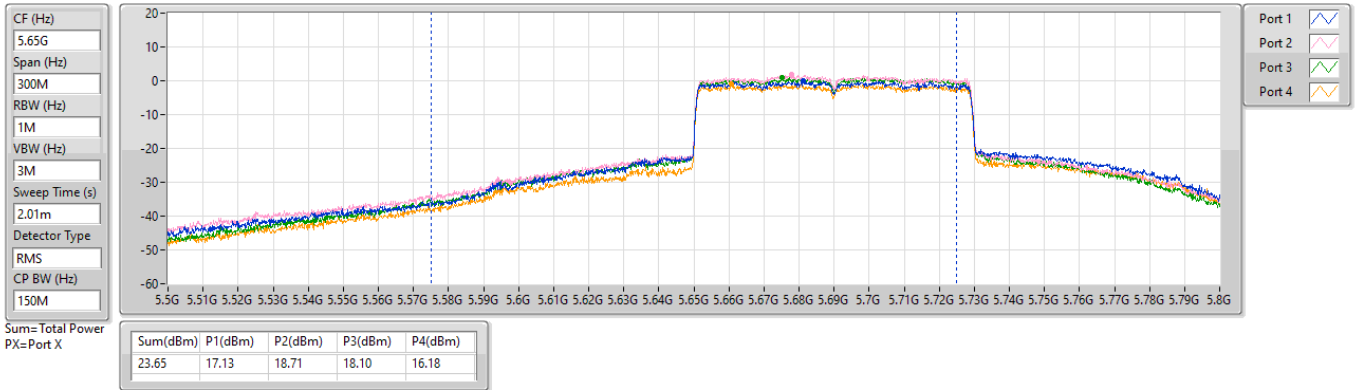




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Non-Beamforming_
Radio 2_AI-TP05360_Full RU_4T4S_AP5022FX**

Appendix C.10

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	24.49	0.28119
802.11be EHT40_Nss4,(MCS0)_4TX	23.80	0.23988
802.11be EHT80_Nss4,(MCS0)_4TX	23.37	0.21727
802.11be EHT160_Nss4,(MCS0)_4TX	13.88	0.02443
5.25-5.35GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	23.44	0.22080
802.11be EHT40_Nss4,(MCS0)_4TX	22.94	0.19679
802.11be EHT80_Nss4,(MCS0)_4TX	22.68	0.18535
802.11be EHT160_Nss4,(MCS0)_4TX	14.58	0.02871
5.47-5.725GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	23.44	0.22080
802.11be EHT40_Nss4,(MCS0)_4TX	23.49	0.22336
802.11be EHT80_Nss4,(MCS0)_4TX	23.76	0.23768
802.11be EHT160_Nss4,(MCS0)_4TX	18.69	0.07396
5.725-5.85GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	25.57	0.36058
802.11be EHT40_Nss4,(MCS0)_4TX	24.08	0.25586
802.11be EHT80_Nss4,(MCS0)_4TX	23.20	0.20893



Average Power_Non-Beamforming_ Radio 2_AI-TP05360_Full RU_4T4S_AP5022FX

Appendix C.10

Result

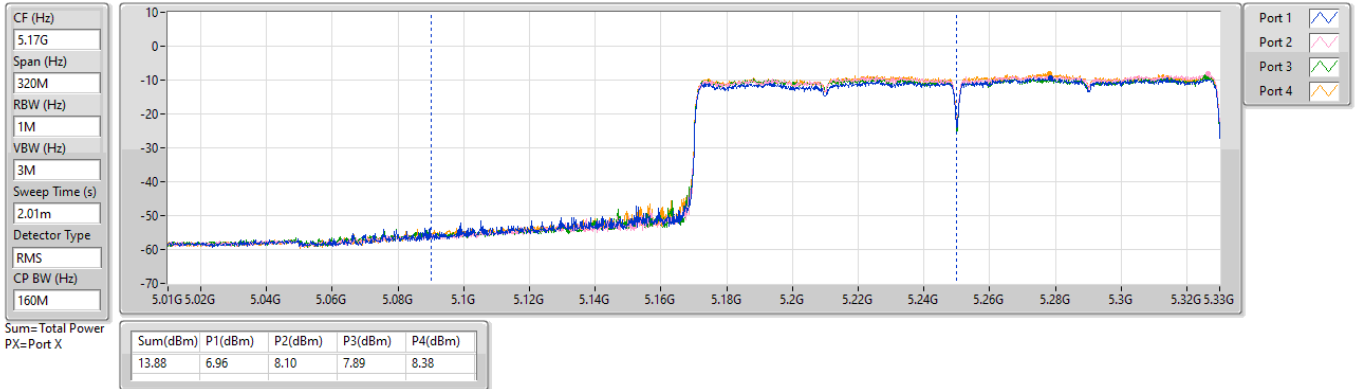
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.15	17.30	18.16	17.79	17.50	23.72	30.00
5200MHz	Pass	2.15	16.54	17.95	17.50	16.99	23.30	30.00
5240MHz	Pass	2.15	17.95	19.08	18.43	18.35	24.49	30.00
5260MHz	Pass	2.15	17.04	18.05	17.25	17.28	23.44	23.98
5300MHz	Pass	2.15	16.11	17.46	16.31	15.96	22.52	23.98
5320MHz	Pass	2.15	16.78	18.25	17.22	16.31	23.22	23.98
5500MHz	Pass	2.95	17.16	17.68	16.78	17.23	23.24	23.98
5580MHz	Pass	2.95	17.07	17.63	17.62	17.33	23.44	23.98
5700MHz	Pass	2.95	12.72	13.99	13.77	11.72	19.16	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.95	14.62	15.97	15.48	13.53	21.02	23.88
5720MHz Straddle 5.725-5.85GHz	Pass	2.75	9.67	10.65	10.41	8.64	15.93	30.00
5745MHz	Pass	2.75	19.89	20.01	19.58	18.59	25.57	30.00
5785MHz	Pass	2.75	19.57	19.30	18.32	19.01	25.10	30.00
5825MHz	Pass	2.75	19.13	19.04	17.89	19.04	24.82	30.00
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.15	15.64	16.79	16.20	16.25	22.26	30.00
5230MHz	Pass	2.15	17.19	18.41	17.72	17.71	23.80	30.00
5270MHz	Pass	2.15	15.54	16.66	15.73	15.94	22.01	23.98
5310MHz	Pass	2.15	16.82	17.58	16.79	16.39	22.94	23.98
5510MHz	Pass	2.95	17.46	17.72	16.77	17.16	23.31	23.98
5550MHz	Pass	2.95	17.51	17.74	17.23	17.40	23.49	23.98
5670MHz	Pass	2.95	12.92	14.31	13.95	12.58	19.52	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	2.95	15.58	17.16	16.85	14.83	22.23	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	2.75	6.14	7.42	7.10	5.50	12.63	30.00
5755MHz	Pass	2.75	17.79	18.26	18.43	17.35	24.00	30.00
5795MHz	Pass	2.75	18.22	18.17	17.69	18.15	24.08	30.00
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.15	16.60	17.92	17.09	17.66	23.37	30.00
5290MHz	Pass	2.15	16.50	17.25	16.28	16.53	22.68	23.98
5530MHz	Pass	2.95	18.16	17.79	17.20	17.76	23.76	23.98
5610MHz	Pass	2.95	15.59	16.62	16.49	15.89	22.19	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	2.95	16.52	18.35	17.73	15.85	23.24	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	2.75	3.63	4.96	4.65	2.75	10.10	30.00
5775MHz	Pass	2.75	17.47	17.40	16.80	17.02	23.20	30.00
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.15	6.96	8.10	7.89	8.38	13.88	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.15	7.99	9.04	8.15	8.95	14.58	23.98
5570MHz	Pass	2.95	12.72	12.80	12.59	12.55	18.69	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX

AV Power

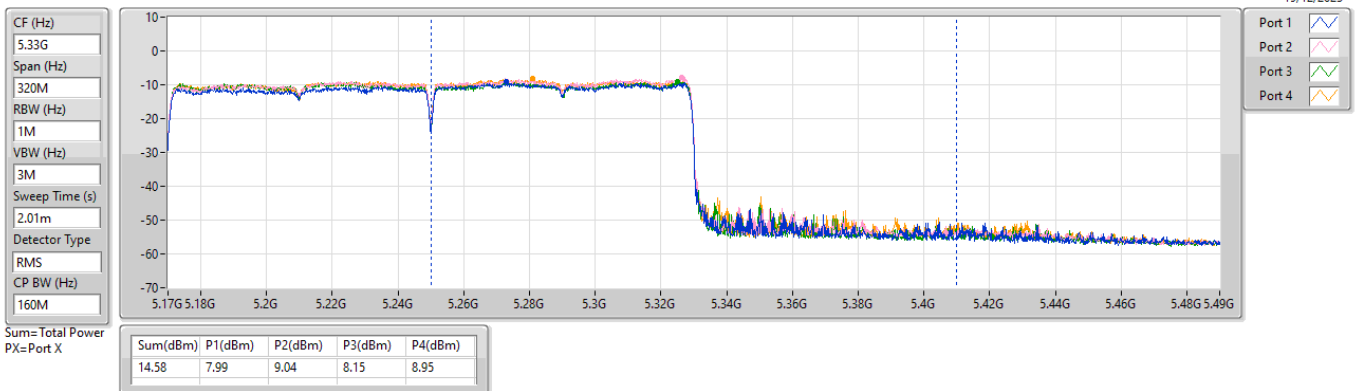
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX





**Average Power_Non-Beamforming_
Radio 1_AI-TQ08055_Full RU_1T1S_AP5022FX**

Appendix C.11

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.51	0.08933
802.11be EHT20_Nss1,(MCS0)_1TX	19.79	0.09528
802.11be EHT40_Nss1,(MCS0)_1TX	18.26	0.06699
802.11be EHT80_Nss1,(MCS0)_1TX	17.85	0.06095
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.54	0.08995
802.11be EHT20_Nss1,(MCS0)_1TX	19.06	0.08054
802.11be EHT40_Nss1,(MCS0)_1TX	18.76	0.07516
802.11be EHT80_Nss1,(MCS0)_1TX	15.38	0.03451



**Average Power_Non-Beamforming_
Radio 1_AI-TQ08055_Full RU_1T1S_AP5022FX**

Appendix C.11

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	4.14	17.61	17.61	30.00
5200MHz	Pass	4.14	19.51	19.51	30.00
5240MHz	Pass	4.14	19.44	19.44	30.00
5260MHz	Pass	4.14	19.54	19.54	23.98
5300MHz	Pass	4.14	18.47	18.47	23.98
5320MHz	Pass	4.14	16.94	16.94	23.98
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	4.14	18.00	18.00	30.00
5200MHz	Pass	4.14	19.45	19.45	30.00
5240MHz	Pass	4.14	19.79	19.79	30.00
5260MHz	Pass	4.14	19.06	19.06	23.98
5300MHz	Pass	4.14	18.48	18.48	23.98
5320MHz	Pass	4.14	17.26	17.26	23.98
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	4.14	17.83	17.83	30.00
5230MHz	Pass	4.14	18.26	18.26	30.00
5270MHz	Pass	4.14	18.76	18.76	23.98
5310MHz	Pass	4.14	16.76	16.76	23.98
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	4.14	17.85	17.85	30.00
5290MHz	Pass	4.14	15.38	15.38	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AI-TQ08055_Full RU_2T1S_AP5022FX**

Appendix C.12

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.48	0.17701
802.11be EHT20_Nss1,(MCS0)_2TX	22.83	0.19187
802.11be EHT40_Nss1,(MCS0)_2TX	21.20	0.13183
802.11be EHT80_Nss1,(MCS0)_2TX	19.30	0.08511
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.10	0.16218
802.11be EHT20_Nss1,(MCS0)_2TX	22.14	0.16368
802.11be EHT40_Nss1,(MCS0)_2TX	21.33	0.13583
802.11be EHT80_Nss1,(MCS0)_2TX	17.76	0.05970



**Average Power_Non-Beamforming_
Radio 1_AI-TQ08055_Full RU_2T1S_AP5022FX**

Appendix C.12

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.14	17.69	17.86	20.79	30.00
5200MHz	Pass	4.14	18.47	18.47	21.48	30.00
5240MHz	Pass	4.14	19.43	19.50	22.48	30.00
5260MHz	Pass	4.14	18.99	19.19	22.10	23.98
5300MHz	Pass	4.14	18.74	18.80	21.78	23.98
5320MHz	Pass	4.14	16.28	17.14	19.74	23.98
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.14	17.17	17.58	20.39	30.00
5200MHz	Pass	4.14	18.50	18.66	21.59	30.00
5240MHz	Pass	4.14	19.79	19.84	22.83	30.00
5260MHz	Pass	4.14	19.09	19.16	22.14	23.98
5300MHz	Pass	4.14	18.50	18.75	21.64	23.98
5320MHz	Pass	4.14	17.25	18.00	20.65	23.98
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.14	15.86	16.41	19.15	30.00
5230MHz	Pass	4.14	18.14	18.23	21.20	30.00
5270MHz	Pass	4.14	18.48	18.15	21.33	23.98
5310MHz	Pass	4.14	17.05	17.12	20.10	23.98
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.14	16.50	16.07	19.30	30.00
5290MHz	Pass	4.14	14.66	14.84	17.76	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AI-TQ08055_Full RU_2T2S_AP5022FX**

Appendix C.13

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.66	0.18450
802.11be EHT40_Nss2,(MCS0)_2TX	21.17	0.13092
802.11be EHT80_Nss2,(MCS0)_2TX	20.01	0.10023
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.02	0.15922
802.11be EHT40_Nss2,(MCS0)_2TX	21.37	0.13709
802.11be EHT80_Nss2,(MCS0)_2TX	18.04	0.06368



**Average Power_Non-Beamforming_
Radio 1_AI-TQ08055_Full RU_2T2S_AP5022FX**

Appendix C.13

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.14	17.31	17.62	20.48	30.00
5200MHz	Pass	4.14	18.32	18.41	21.38	30.00
5240MHz	Pass	4.14	19.62	19.68	22.66	30.00
5260MHz	Pass	4.14	18.97	19.04	22.02	23.98
5300MHz	Pass	4.14	18.14	18.50	21.33	23.98
5320MHz	Pass	4.14	17.16	17.69	20.44	23.98
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.14	15.76	16.31	19.05	30.00
5230MHz	Pass	4.14	18.08	18.24	21.17	30.00
5270MHz	Pass	4.14	18.64	18.07	21.37	23.98
5310MHz	Pass	4.14	17.23	17.22	20.24	23.98
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.14	17.07	16.92	20.01	30.00
5290MHz	Pass	4.14	15.12	14.93	18.04	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AI-TQ08055_Full RU_4T1S_AP5022FX**

Appendix C.14

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	25.61	0.36392
802.11be EHT20_Nss1,(MCS0)_4TX	25.56	0.35975
802.11be EHT40_Nss1,(MCS0)_4TX	22.89	0.19454
802.11be EHT80_Nss1,(MCS0)_4TX	19.40	0.08710
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	22.36	0.17219
802.11be EHT20_Nss1,(MCS0)_4TX	23.59	0.22856
802.11be EHT40_Nss1,(MCS0)_4TX	22.95	0.19724
802.11be EHT80_Nss1,(MCS0)_4TX	18.64	0.07311



**Average Power_Non-Beamforming_
Radio 1_AI-TQ08055_Full RU_4T1S_AP5022FX**

Appendix C.14

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.14	17.13	17.41	17.04	17.05	23.18	30.00
5200MHz	Pass	4.14	17.98	17.94	17.91	17.70	23.90	30.00
5240MHz	Pass	4.14	19.41	19.64	19.71	19.61	25.61	30.00
5260MHz	Pass	4.14	16.27	16.14	16.54	15.56	22.16	23.98
5300MHz	Pass	4.14	16.31	16.36	16.71	15.94	22.36	23.98
5320MHz	Pass	4.14	15.71	16.16	16.39	15.17	21.90	23.98
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.14	16.48	16.95	16.78	16.83	22.78	30.00
5200MHz	Pass	4.14	17.19	17.07	17.00	17.01	23.09	30.00
5240MHz	Pass	4.14	19.51	19.54	19.56	19.55	25.56	30.00
5260MHz	Pass	4.14	17.68	17.70	17.91	16.94	23.59	23.98
5300MHz	Pass	4.14	16.81	17.08	17.52	16.50	23.01	23.98
5320MHz	Pass	4.14	16.16	16.48	16.76	15.68	22.31	23.98
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.14	12.52	13.50	12.97	13.38	19.13	30.00
5230MHz	Pass	4.14	16.54	17.01	16.96	16.95	22.89	30.00
5270MHz	Pass	4.14	17.05	16.79	16.98	16.89	22.95	23.98
5310MHz	Pass	4.14	14.64	15.11	14.98	14.69	20.88	23.98
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.14	13.23	13.20	13.39	13.67	19.40	30.00
5290MHz	Pass	4.14	12.41	12.76	12.37	12.93	18.64	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AI-TQ08055_Full RU_4T4S_AP5022FX**

Appendix C.15

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	25.62	0.36475
802.11be EHT40_Nss4,(MCS0)_4TX	23.30	0.21380
802.11be EHT80_Nss4,(MCS0)_4TX	20.97	0.12503
5.25-5.35GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	23.93	0.24717
802.11be EHT40_Nss4,(MCS0)_4TX	23.42	0.21979
802.11be EHT80_Nss4,(MCS0)_4TX	21.04	0.12706



**Average Power_Non-Beamforming_
Radio 1_AI-TQ08055_Full RU_4T4S_AP5022FX**

Appendix C.15

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.14	15.44	16.11	15.69	15.80	21.79	30.00
5200MHz	Pass	4.14	17.82	17.83	17.96	17.73	23.86	30.00
5240MHz	Pass	4.14	19.52	19.69	19.64	19.55	25.62	30.00
5260MHz	Pass	4.14	18.06	18.01	18.18	17.36	23.93	23.98
5300MHz	Pass	4.14	17.60	17.72	18.08	17.23	23.69	23.98
5320MHz	Pass	4.14	16.99	17.56	17.47	16.91	23.26	23.98
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.14	13.06	13.67	13.23	13.53	19.40	30.00
5230MHz	Pass	4.14	17.02	17.22	17.53	17.35	23.30	30.00
5270MHz	Pass	4.14	17.71	17.28	17.36	17.23	23.42	23.98
5310MHz	Pass	4.14	15.48	15.48	15.70	15.50	21.56	23.98
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.14	15.01	14.65	15.01	15.13	20.97	30.00
5290MHz	Pass	4.14	15.03	15.00	14.86	15.17	21.04	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_1T1S_AP5022FX**

Appendix C.16

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.56	0.09036
802.11be EHT20_Nss1,(MCS0)_1TX	19.19	0.08299
802.11be EHT40_Nss1,(MCS0)_1TX	18.50	0.07079
802.11be EHT80_Nss1,(MCS0)_1TX	17.54	0.05675
802.11be EHT160_Nss1,(MCS0)_1TX	11.66	0.01466
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.58	0.07211
802.11be EHT20_Nss1,(MCS0)_1TX	18.71	0.07430
802.11be EHT40_Nss1,(MCS0)_1TX	18.51	0.07096
802.11be EHT80_Nss1,(MCS0)_1TX	17.48	0.05598
802.11be EHT160_Nss1,(MCS0)_1TX	12.42	0.01746
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.11	0.08147
802.11be EHT20_Nss1,(MCS0)_1TX	18.93	0.07816
802.11be EHT40_Nss1,(MCS0)_1TX	18.15	0.06531
802.11be EHT80_Nss1,(MCS0)_1TX	18.06	0.06397
802.11be EHT160_Nss1,(MCS0)_1TX	15.83	0.03828
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.99	0.09977
802.11be EHT20_Nss1,(MCS0)_1TX	20.17	0.10399
802.11be EHT40_Nss1,(MCS0)_1TX	19.07	0.08072
802.11be EHT80_Nss1,(MCS0)_1TX	18.33	0.06808



**Average Power_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_1T1S_AP5022FX**

Appendix C.16

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	3.75	18.28	18.28	30.00
5200MHz	Pass	3.75	18.80	18.80	30.00
5240MHz	Pass	3.75	19.56	19.56	30.00
5260MHz	Pass	3.75	18.05	18.05	23.98
5300MHz	Pass	3.75	18.32	18.32	23.98
5320MHz	Pass	3.75	18.58	18.58	23.98
5500MHz	Pass	3.75	18.18	18.18	23.98
5580MHz	Pass	3.75	19.11	19.11	23.98
5700MHz	Pass	3.75	14.07	14.07	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.75	17.23	17.23	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.75	11.50	11.50	30.00
5745MHz	Pass	3.75	19.99	19.99	30.00
5785MHz	Pass	3.75	19.14	19.14	30.00
5825MHz	Pass	3.75	18.75	18.75	30.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	3.75	18.23	18.23	30.00
5200MHz	Pass	3.75	18.88	18.88	30.00
5240MHz	Pass	3.75	19.19	19.19	30.00
5260MHz	Pass	3.75	18.35	18.35	23.98
5300MHz	Pass	3.75	18.54	18.54	23.98
5320MHz	Pass	3.75	18.71	18.71	23.98
5500MHz	Pass	3.75	18.06	18.06	23.98
5580MHz	Pass	3.75	18.93	18.93	23.98
5700MHz	Pass	3.75	13.50	13.50	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.75	16.19	16.19	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.75	11.09	11.09	30.00
5745MHz	Pass	3.75	20.17	20.17	30.00
5785MHz	Pass	3.75	19.36	19.36	30.00
5825MHz	Pass	3.75	18.92	18.92	30.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	3.75	18.37	18.37	30.00
5230MHz	Pass	3.75	18.50	18.50	30.00
5270MHz	Pass	3.75	18.26	18.26	23.98
5310MHz	Pass	3.75	18.51	18.51	23.98
5510MHz	Pass	3.75	18.15	18.15	23.98
5550MHz	Pass	3.75	17.13	17.13	23.98
5670MHz	Pass	3.75	16.20	16.20	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.75	17.11	17.11	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.75	7.63	7.63	30.00
5755MHz	Pass	3.75	19.07	19.07	30.00
5795MHz	Pass	3.75	17.95	17.95	30.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	3.75	17.54	17.54	30.00
5290MHz	Pass	3.75	17.48	17.48	23.98
5530MHz	Pass	3.75	18.01	18.01	23.98
5610MHz	Pass	3.75	17.69	17.69	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.75	18.06	18.06	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.75	5.18	5.18	30.00
5775MHz	Pass	3.75	18.33	18.33	30.00
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	11.66	11.66	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	12.42	12.42	23.98
5570MHz	Pass	3.75	15.83	15.83	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



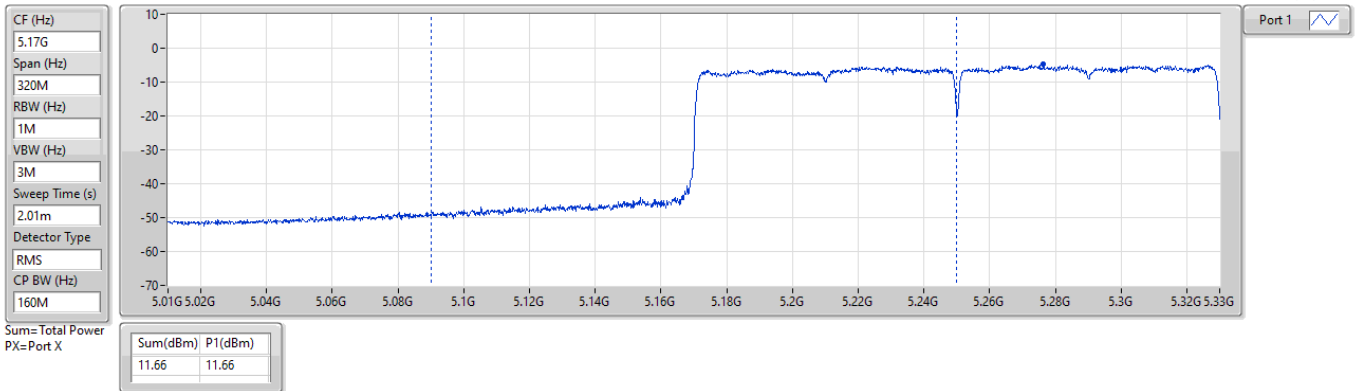
**Average Power_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_1T1S_AP5022FX**

Appendix C.16

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

AV Power

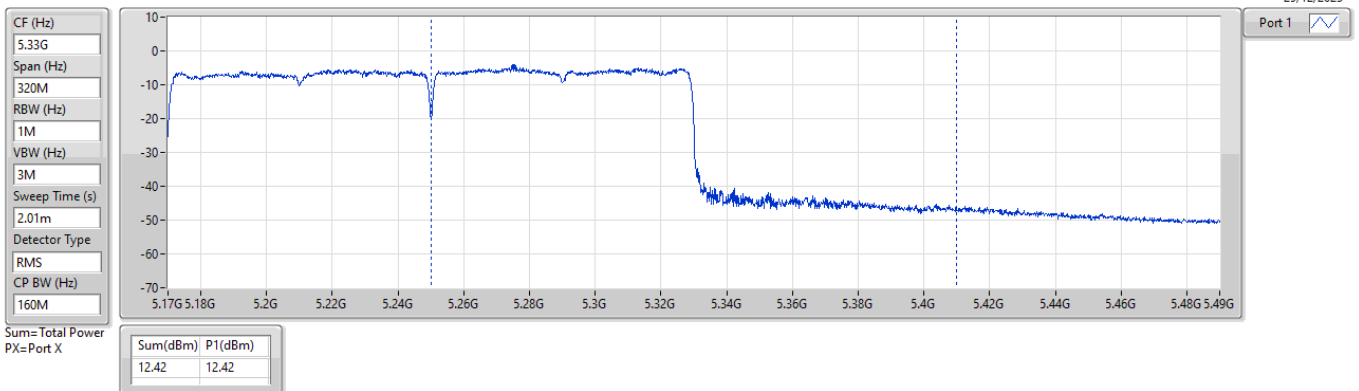
5250MHz Straddle 5.15-5.25GHz_TX

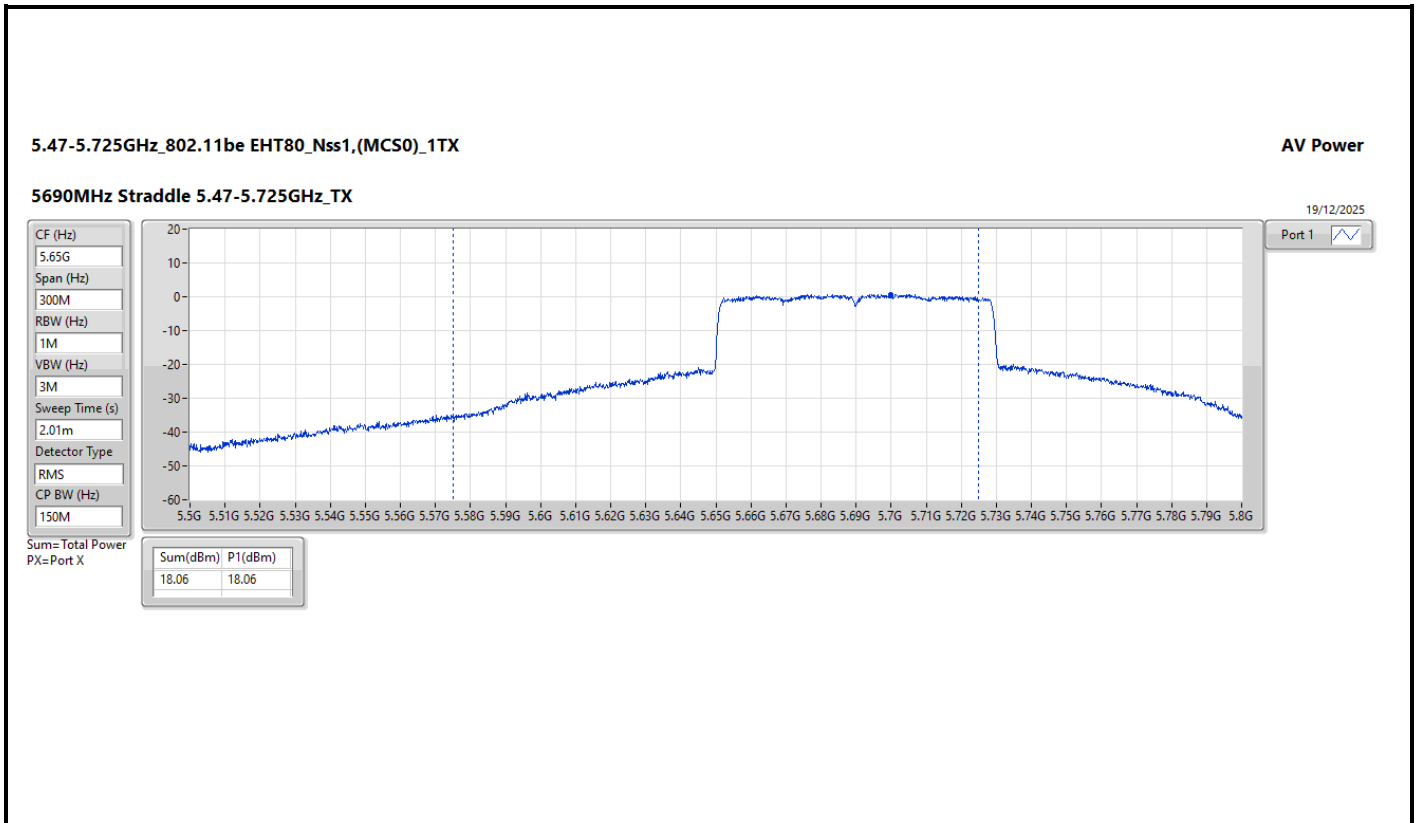


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX







**Average Power_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T1S_AP5022FX**

Appendix C.17

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.90	0.19498
802.11be EHT20_Nss1,(MCS0)_2TX	21.61	0.14488
802.11be EHT40_Nss1,(MCS0)_2TX	21.38	0.13740
802.11be EHT80_Nss1,(MCS0)_2TX	21.57	0.14355
802.11be EHT160_Nss1,(MCS0)_2TX	14.93	0.03112
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.84	0.15276
802.11be EHT20_Nss1,(MCS0)_2TX	21.51	0.14158
802.11be EHT40_Nss1,(MCS0)_2TX	21.13	0.12972
802.11be EHT80_Nss1,(MCS0)_2TX	20.07	0.10162
802.11be EHT160_Nss1,(MCS0)_2TX	15.62	0.03648
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.04	0.15996
802.11be EHT20_Nss1,(MCS0)_2TX	21.78	0.15066
802.11be EHT40_Nss1,(MCS0)_2TX	20.53	0.11298
802.11be EHT80_Nss1,(MCS0)_2TX	21.13	0.12972
802.11be EHT160_Nss1,(MCS0)_2TX	18.55	0.07161
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.64	0.18365
802.11be EHT20_Nss1,(MCS0)_2TX	22.82	0.19143
802.11be EHT40_Nss1,(MCS0)_2TX	21.75	0.14962
802.11be EHT80_Nss1,(MCS0)_2TX	21.64	0.14588



**Average Power_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T1S_AP5022FX**

Appendix C.17

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.75	18.47	18.24	21.37	30.00
5200MHz	Pass	3.75	18.94	18.66	21.81	30.00
5240MHz	Pass	3.75	19.89	19.88	22.90	30.00
5260MHz	Pass	3.75	18.90	18.76	21.84	23.98
5300MHz	Pass	3.75	18.17	18.19	21.19	23.98
5320MHz	Pass	3.75	17.53	17.17	20.36	23.98
5500MHz	Pass	3.75	18.41	18.38	21.41	23.98
5580MHz	Pass	3.75	19.28	18.76	22.04	23.98
5700MHz	Pass	3.75	14.84	14.84	17.85	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.75	17.00	16.32	19.68	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.75	11.04	10.23	13.66	30.00
5745MHz	Pass	3.75	20.18	18.99	22.64	30.00
5785MHz	Pass	3.75	19.55	19.17	22.37	30.00
5825MHz	Pass	3.75	18.82	18.15	21.51	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.75	18.58	18.38	21.49	30.00
5200MHz	Pass	3.75	18.31	18.33	21.33	30.00
5240MHz	Pass	3.75	18.87	18.31	21.61	30.00
5260MHz	Pass	3.75	18.62	18.37	21.51	23.98
5300MHz	Pass	3.75	17.42	17.03	20.24	23.98
5320MHz	Pass	3.75	18.44	18.34	21.40	23.98
5500MHz	Pass	3.75	17.93	17.07	20.53	23.98
5580MHz	Pass	3.75	18.99	18.53	21.78	23.98
5700MHz	Pass	3.75	13.16	13.16	16.17	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.75	16.44	15.74	19.11	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.75	11.42	10.42	13.96	30.00
5745MHz	Pass	3.75	20.32	19.23	22.82	30.00
5785MHz	Pass	3.75	19.31	19.10	22.22	30.00
5825MHz	Pass	3.75	18.98	18.33	21.68	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	3.75	18.42	18.31	21.38	30.00
5230MHz	Pass	3.75	17.26	18.53	20.95	30.00
5270MHz	Pass	3.75	18.24	17.97	21.12	23.98
5310MHz	Pass	3.75	18.15	18.09	21.13	23.98
5510MHz	Pass	3.75	17.86	17.14	20.53	23.98
5550MHz	Pass	3.75	17.48	16.58	20.06	23.98
5670MHz	Pass	3.75	15.86	16.16	19.02	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.75	17.05	16.60	19.84	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.75	7.64	7.10	10.39	30.00
5755MHz	Pass	3.75	18.82	18.66	21.75	30.00
5795MHz	Pass	3.75	17.87	17.85	20.87	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	3.75	18.57	18.55	21.57	30.00
5290MHz	Pass	3.75	17.46	16.62	20.07	23.98
5530MHz	Pass	3.75	18.41	17.80	21.13	23.98
5610MHz	Pass	3.75	17.68	17.88	20.79	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.75	17.67	18.01	20.85	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.75	4.65	4.38	7.53	30.00
5775MHz	Pass	3.75	18.89	18.36	21.64	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	12.07	11.76	14.93	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	12.65	12.56	15.62	23.98
5570MHz	Pass	3.75	15.80	15.27	18.55	23.98

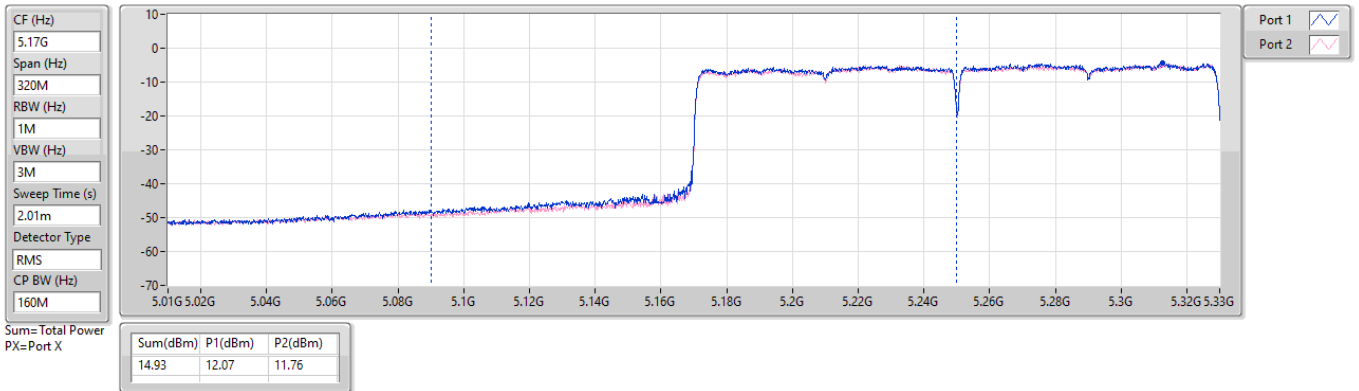
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

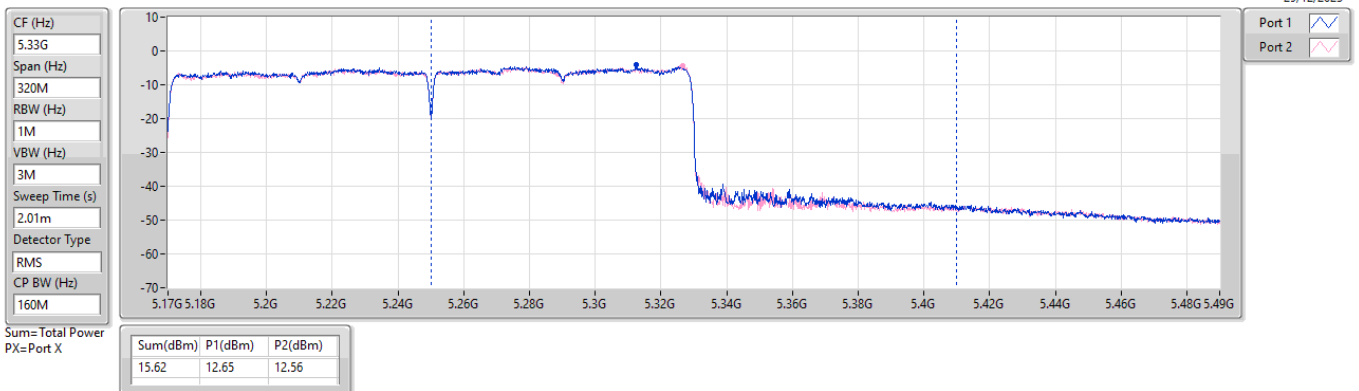
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX





**Average Power_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T2S_AP5022FX**

Appendix C.18

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.13	0.16331
802.11be EHT40_Nss2,(MCS0)_2TX	21.70	0.14791
802.11be EHT80_Nss2,(MCS0)_2TX	21.40	0.13804
802.11be EHT160_Nss2,(MCS0)_2TX	15.49	0.03540
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.21	0.16634
802.11be EHT40_Nss2,(MCS0)_2TX	21.09	0.12853
802.11be EHT80_Nss2,(MCS0)_2TX	20.83	0.12106
802.11be EHT160_Nss2,(MCS0)_2TX	16.22	0.04188
5.47-5.725GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	21.73	0.14894
802.11be EHT40_Nss2,(MCS0)_2TX	21.14	0.13002
802.11be EHT80_Nss2,(MCS0)_2TX	22.29	0.16943
802.11be EHT160_Nss2,(MCS0)_2TX	18.83	0.07638
5.725-5.85GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	23.00	0.19953
802.11be EHT40_Nss2,(MCS0)_2TX	21.79	0.15101
802.11be EHT80_Nss2,(MCS0)_2TX	21.26	0.13366



Average Power_Non-Beamforming_ Radio 2_AI-TQ08055_Full RU_2T2S_AP5022FX

Appendix C.18

Result

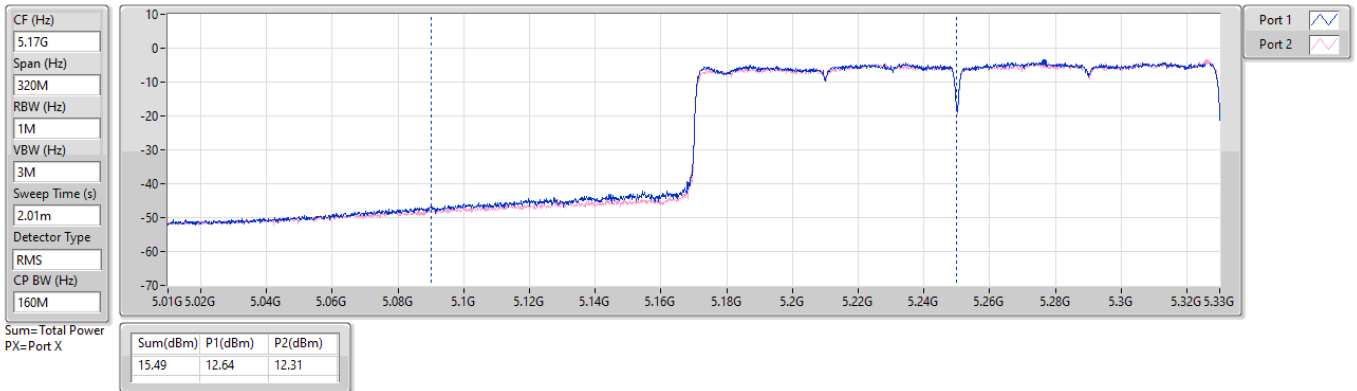
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.75	18.64	18.33	21.50	30.00
5200MHz	Pass	3.75	17.47	17.54	20.52	30.00
5240MHz	Pass	3.75	19.32	18.90	22.13	30.00
5260MHz	Pass	3.75	19.23	19.16	22.21	23.98
5300MHz	Pass	3.75	17.81	17.76	20.80	23.98
5320MHz	Pass	3.75	18.65	18.69	21.68	23.98
5500MHz	Pass	3.75	17.93	17.96	20.96	23.98
5580MHz	Pass	3.75	18.92	18.50	21.73	23.98
5700MHz	Pass	3.75	12.82	13.01	15.93	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.75	16.51	15.97	19.26	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.75	11.36	10.96	14.17	30.00
5745MHz	Pass	3.75	20.33	19.63	23.00	30.00
5785MHz	Pass	3.75	19.14	18.84	22.00	30.00
5825MHz	Pass	3.75	19.09	19.09	22.10	30.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	3.75	18.39	18.44	21.43	30.00
5230MHz	Pass	3.75	18.71	18.67	21.70	30.00
5270MHz	Pass	3.75	18.01	17.72	20.88	23.98
5310MHz	Pass	3.75	18.19	17.97	21.09	23.98
5510MHz	Pass	3.75	18.14	18.12	21.14	23.98
5550MHz	Pass	3.75	18.08	17.95	21.03	23.98
5670MHz	Pass	3.75	15.43	15.81	18.63	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.75	17.06	16.96	20.02	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.75	7.61	7.35	10.49	30.00
5755MHz	Pass	3.75	18.83	18.72	21.79	30.00
5795MHz	Pass	3.75	18.09	18.04	21.08	30.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	3.75	18.42	18.35	21.40	30.00
5290MHz	Pass	3.75	18.10	17.53	20.83	23.98
5530MHz	Pass	3.75	18.34	17.76	21.07	23.98
5610MHz	Pass	3.75	17.71	17.99	20.86	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.75	19.03	19.52	22.29	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.75	5.95	5.96	8.97	30.00
5775MHz	Pass	3.75	18.51	17.98	21.26	30.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	12.64	12.31	15.49	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	13.32	13.09	16.22	23.98
5570MHz	Pass	3.75	16.09	15.53	18.83	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

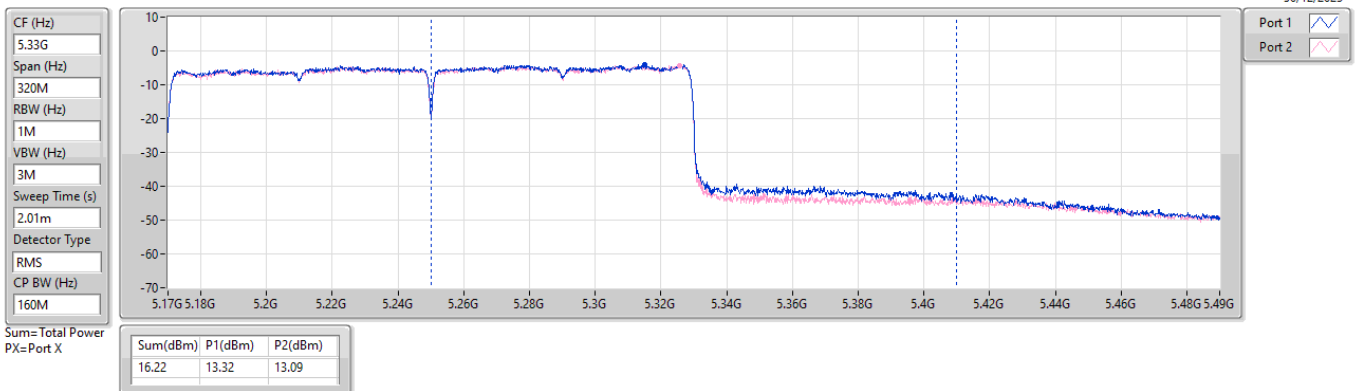
5250MHz Straddle 5.15-5.25GHz_TX

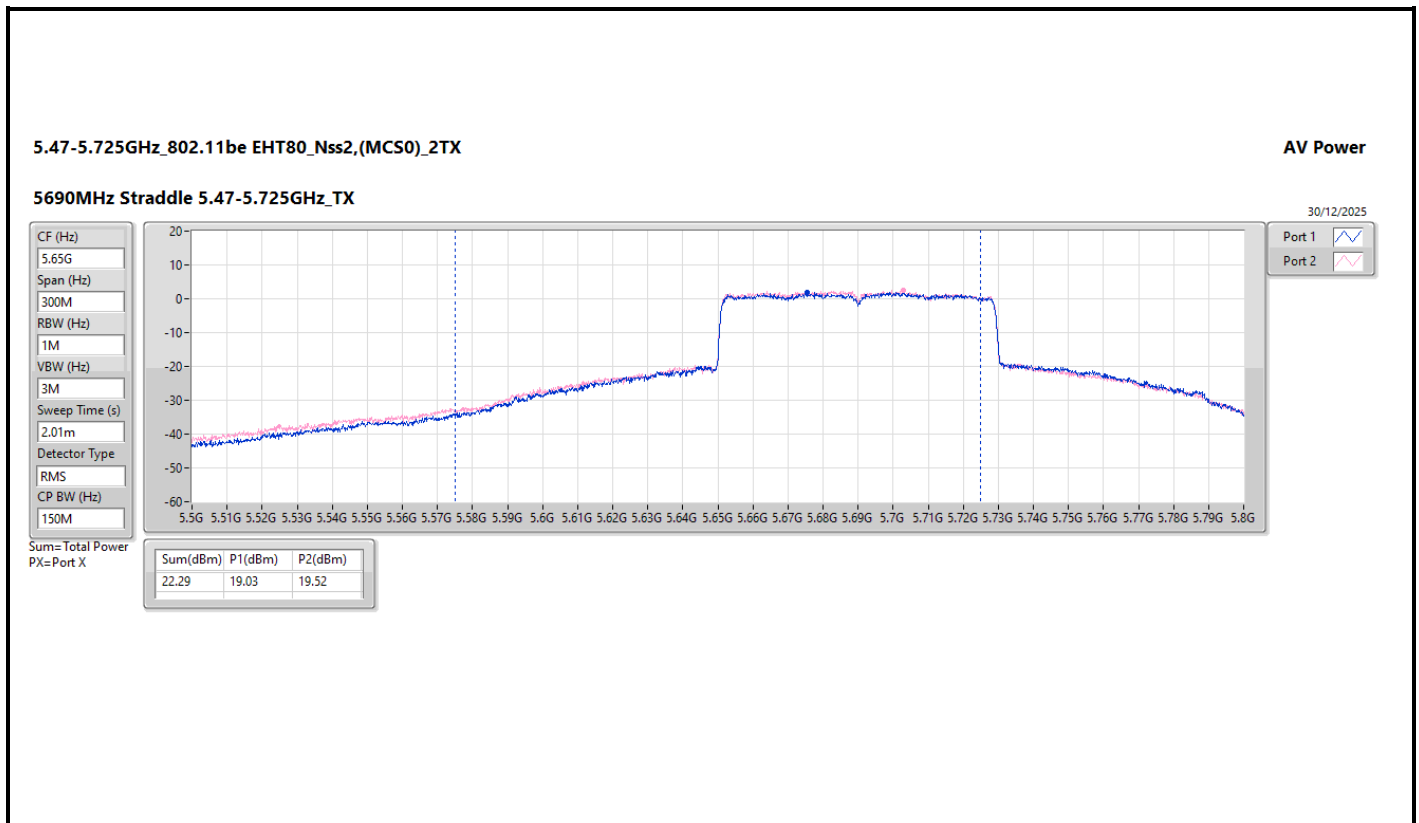


5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX







**Average Power_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T1S_AP5022FX**

Appendix C.19

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	25.13	0.32584
802.11be EHT20_Nss1,(MCS0)_4TX	24.93	0.31117
802.11be EHT40_Nss1,(MCS0)_4TX	23.29	0.21330
802.11be EHT80_Nss1,(MCS0)_4TX	19.95	0.09886
802.11be EHT160_Nss1,(MCS0)_4TX	16.82	0.04808
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	22.62	0.18281
802.11be EHT20_Nss1,(MCS0)_4TX	23.41	0.21928
802.11be EHT40_Nss1,(MCS0)_4TX	23.91	0.24604
802.11be EHT80_Nss1,(MCS0)_4TX	21.25	0.13335
802.11be EHT160_Nss1,(MCS0)_4TX	17.69	0.05875
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	22.69	0.18578
802.11be EHT20_Nss1,(MCS0)_4TX	23.37	0.21727
802.11be EHT40_Nss1,(MCS0)_4TX	23.02	0.20045
802.11be EHT80_Nss1,(MCS0)_4TX	23.77	0.23823
802.11be EHT160_Nss1,(MCS0)_4TX	19.41	0.08730
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	25.42	0.34834
802.11be EHT20_Nss1,(MCS0)_4TX	25.62	0.36475
802.11be EHT40_Nss1,(MCS0)_4TX	24.31	0.26977
802.11be EHT80_Nss1,(MCS0)_4TX	23.54	0.22594



Average Power_Non-Beamforming_ Radio 2_AI-TQ08055_Full RU_4T1S_AP5022FX

Appendix C.19

Result

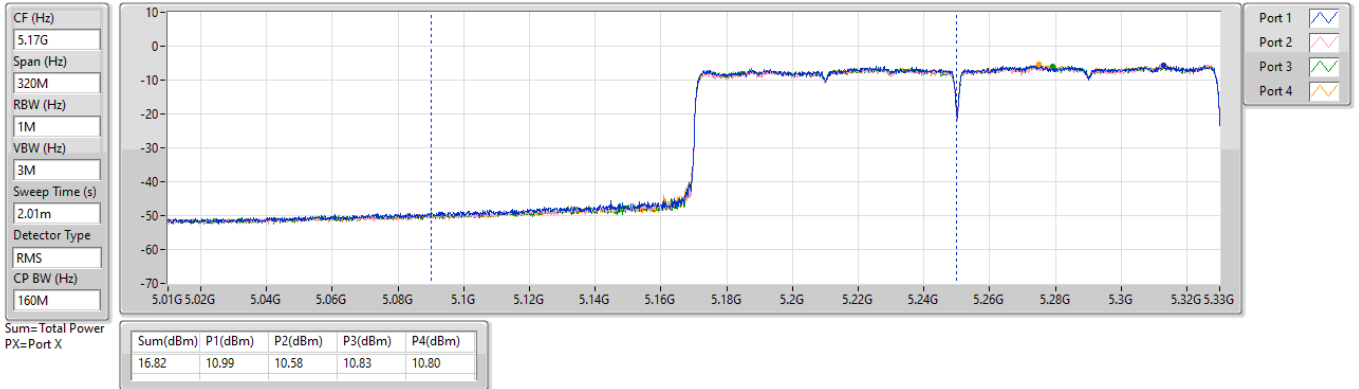
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.75	17.59	17.54	17.61	17.00	23.46	30.00
5200MHz	Pass	3.75	18.26	18.13	18.26	17.69	24.11	30.00
5240MHz	Pass	3.75	19.45	19.14	19.16	18.65	25.13	30.00
5260MHz	Pass	3.75	16.81	16.43	16.69	16.30	22.58	23.98
5300MHz	Pass	3.75	16.63	16.65	16.76	16.02	22.55	23.98
5320MHz	Pass	3.75	16.83	16.57	16.80	16.18	22.62	23.98
5500MHz	Pass	3.75	17.00	16.80	16.53	16.30	22.69	23.98
5580MHz	Pass	3.75	16.75	16.30	16.70	16.71	22.64	23.98
5700MHz	Pass	3.75	13.04	13.26	12.86	12.41	18.92	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.75	16.03	16.02	15.99	15.24	21.85	23.40
5720MHz Straddle 5.725-5.85GHz	Pass	3.75	10.21	9.79	9.97	9.32	15.86	30.00
5745MHz	Pass	3.75	19.71	19.85	19.52	18.38	25.42	30.00
5785MHz	Pass	3.75	18.46	18.19	17.61	18.28	24.17	30.00
5825MHz	Pass	3.75	19.00	18.92	17.81	18.76	24.67	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.75	17.73	17.65	17.55	16.93	23.50	30.00
5200MHz	Pass	3.75	17.09	17.43	17.47	16.92	23.25	30.00
5240MHz	Pass	3.75	19.18	18.97	18.89	18.56	24.93	30.00
5260MHz	Pass	3.75	17.63	17.38	17.47	17.06	23.41	23.98
5300MHz	Pass	3.75	17.38	17.20	17.45	16.78	23.23	23.98
5320MHz	Pass	3.75	17.63	17.33	17.41	16.80	23.32	23.98
5500MHz	Pass	3.75	17.51	17.41	17.04	16.99	23.26	23.98
5580MHz	Pass	3.75	17.53	17.11	17.46	17.29	23.37	23.98
5700MHz	Pass	3.75	12.31	12.46	12.36	11.64	18.22	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.75	16.62	16.54	16.38	15.74	22.35	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.75	11.46	11.24	11.10	10.68	17.15	30.00
5745MHz	Pass	3.75	19.91	20.04	19.75	18.55	25.62	30.00
5785MHz	Pass	3.75	18.82	18.48	17.95	18.61	24.50	30.00
5825MHz	Pass	3.75	18.35	18.25	17.41	17.94	24.02	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	3.75	17.20	16.71	16.54	16.71	22.82	30.00
5230MHz	Pass	3.75	17.46	17.12	17.30	17.20	23.29	30.00
5270MHz	Pass	3.75	17.25	17.20	17.23	17.02	23.20	23.98
5310MHz	Pass	3.75	18.02	17.80	17.98	17.75	23.91	23.98
5510MHz	Pass	3.75	17.06	17.29	16.82	16.82	23.02	23.98
5550MHz	Pass	3.75	16.95	16.66	16.54	16.81	22.76	23.98
5670MHz	Pass	3.75	15.23	15.57	15.27	14.86	21.26	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.75	15.55	17.08	16.68	14.69	22.12	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.75	6.31	7.31	7.17	5.52	12.66	30.00
5755MHz	Pass	3.75	18.19	18.23	18.41	18.33	24.31	30.00
5795MHz	Pass	3.75	17.17	17.13	16.97	17.21	23.14	30.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	3.75	13.92	13.85	13.66	14.27	19.95	30.00
5290MHz	Pass	3.75	15.04	15.65	15.04	15.16	21.25	23.98
5530MHz	Pass	3.75	16.39	15.53	15.62	15.63	21.83	23.98
5610MHz	Pass	3.75	15.64	15.81	16.05	15.82	21.85	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.75	17.49	18.29	17.97	17.17	23.77	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.75	4.54	4.70	4.74	4.04	10.53	30.00
5775MHz	Pass	3.75	17.88	17.39	17.11	17.66	23.54	30.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	10.99	10.58	10.83	10.80	16.82	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	11.79	11.49	11.48	11.91	17.69	23.98
5570MHz	Pass	3.75	13.67	13.19	13.44	13.23	19.41	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

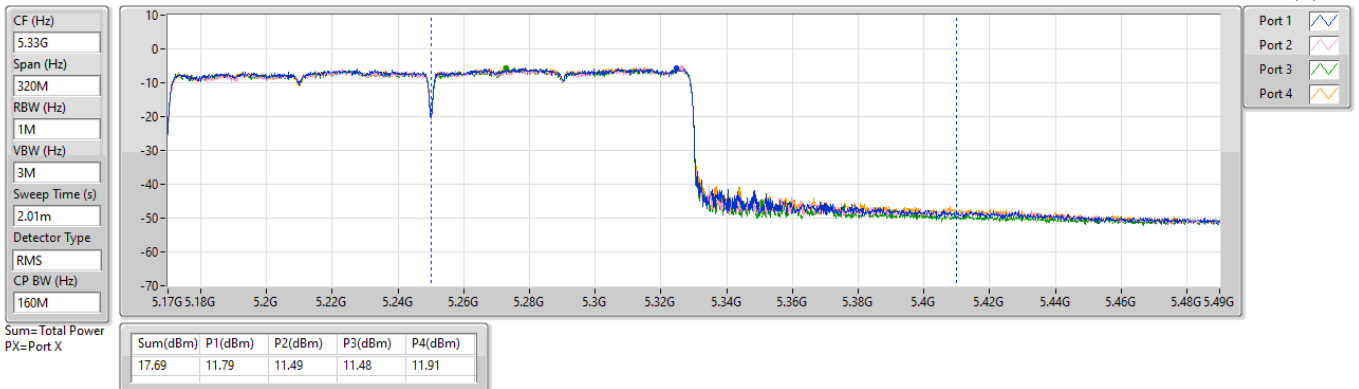
5250MHz Straddle 5.15-5.25GHz_TX

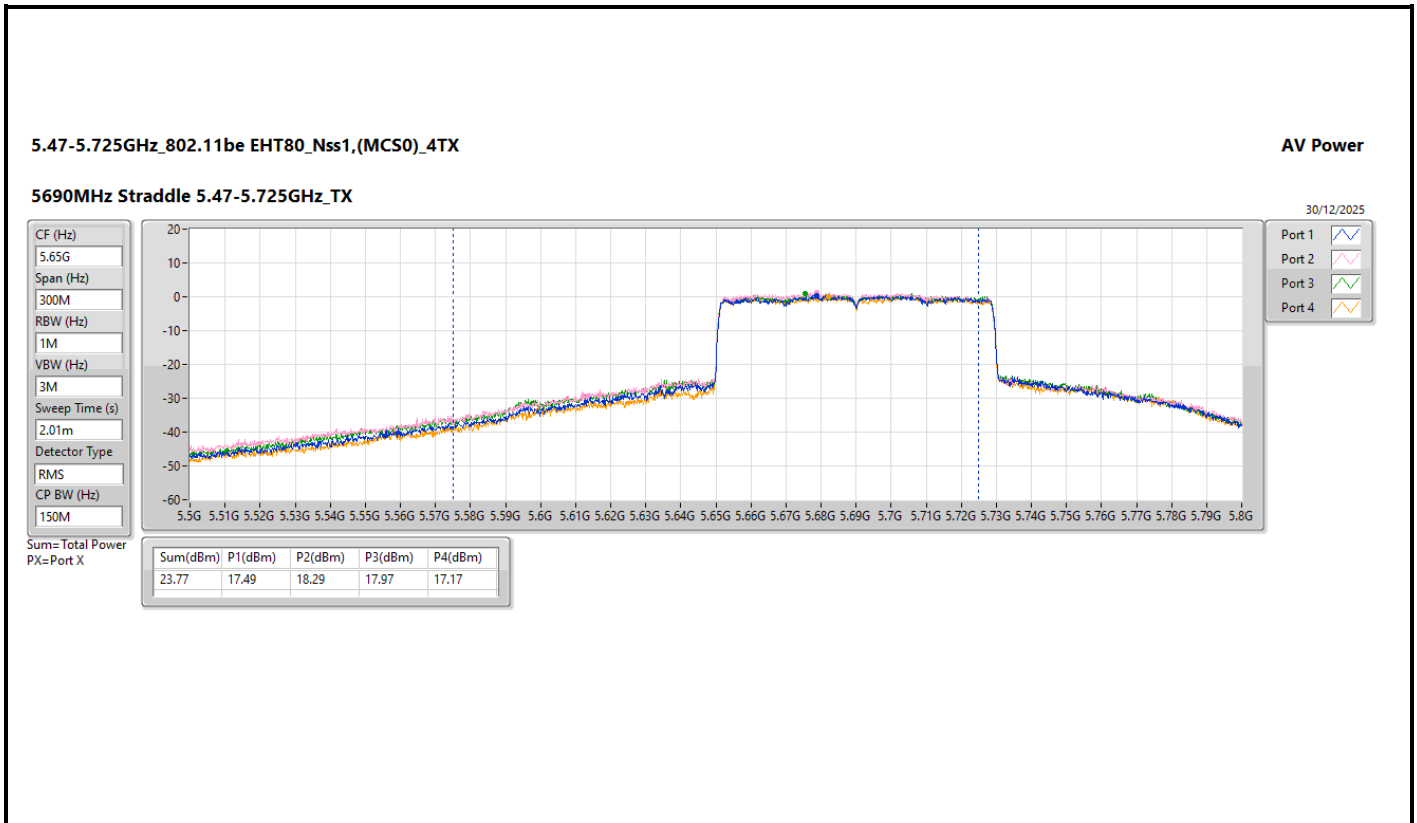


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX







**Average Power_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T4S_AP5022FX**

Appendix C.20

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	24.49	0.28119
802.11be EHT40_Nss4,(MCS0)_4TX	24.02	0.25235
802.11be EHT80_Nss4,(MCS0)_4TX	21.64	0.14588
802.11be EHT160_Nss4,(MCS0)_4TX	16.07	0.04046
5.25-5.35GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	23.88	0.24434
802.11be EHT40_Nss4,(MCS0)_4TX	23.73	0.23605
802.11be EHT80_Nss4,(MCS0)_4TX	22.02	0.15922
802.11be EHT160_Nss4,(MCS0)_4TX	16.92	0.04920
5.47-5.725GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	23.94	0.24774
802.11be EHT40_Nss4,(MCS0)_4TX	23.26	0.21184
802.11be EHT80_Nss4,(MCS0)_4TX	23.81	0.24044
802.11be EHT160_Nss4,(MCS0)_4TX	17.64	0.05808
5.725-5.85GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	25.70	0.37154
802.11be EHT40_Nss4,(MCS0)_4TX	25.12	0.32509
802.11be EHT80_Nss4,(MCS0)_4TX	23.20	0.20893



Average Power_Non-Beamforming_ Radio 2_AI-TQ08055_Full RU_4T4S_AP5022FX

Appendix C.20

Result

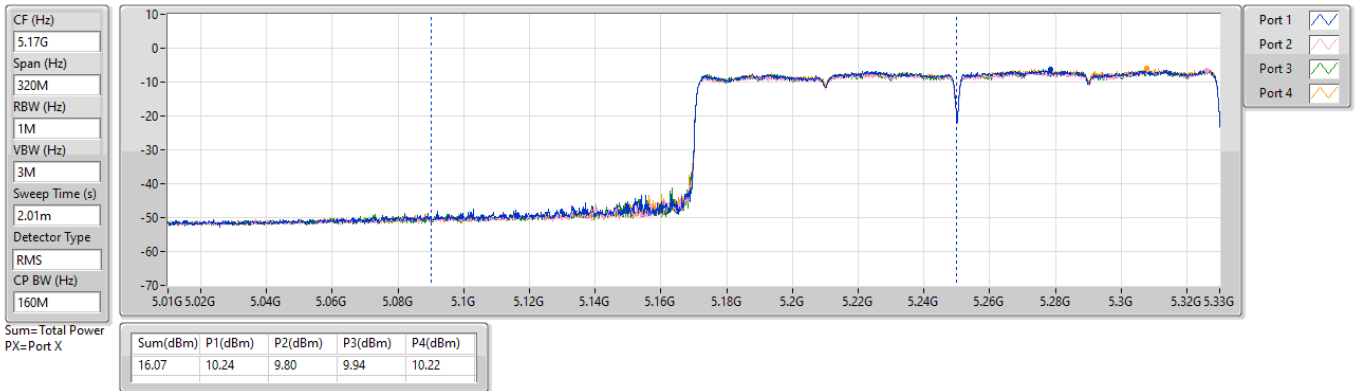
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.75	18.18	18.03	18.03	17.56	23.98	30.00
5200MHz	Pass	3.75	16.54	17.95	17.50	16.99	23.30	30.00
5240MHz	Pass	3.75	17.95	19.08	18.43	18.35	24.49	30.00
5260MHz	Pass	3.75	18.11	17.79	17.91	17.53	23.86	23.98
5300MHz	Pass	3.75	18.08	17.98	17.87	17.40	23.86	23.98
5320MHz	Pass	3.75	18.13	17.93	18.11	17.22	23.88	23.98
5500MHz	Pass	3.75	17.79	17.69	17.37	17.25	23.55	23.98
5580MHz	Pass	3.75	18.17	17.63	17.97	17.91	23.94	23.98
5700MHz	Pass	3.75	12.58	12.72	12.55	12.02	18.50	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.75	14.62	15.97	15.48	13.53	21.02	23.88
5720MHz Straddle 5.725-5.85GHz	Pass	3.75	9.67	10.65	10.41	8.64	15.93	30.00
5745MHz	Pass	3.75	19.89	20.01	19.58	18.59	25.57	30.00
5785MHz	Pass	3.75	20.19	19.75	19.15	19.55	25.70	30.00
5825MHz	Pass	3.75	19.13	19.04	17.89	19.04	24.82	30.00
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	3.75	15.64	16.79	16.20	16.25	22.26	30.00
5230MHz	Pass	3.75	18.33	17.91	17.89	17.87	24.02	30.00
5270MHz	Pass	3.75	16.87	16.81	16.79	16.57	22.78	23.98
5310MHz	Pass	3.75	17.75	17.78	17.90	17.41	23.73	23.98
5510MHz	Pass	3.75	17.38	17.55	17.04	16.94	23.26	23.98
5550MHz	Pass	3.75	17.29	17.02	17.05	17.11	23.14	23.98
5670MHz	Pass	3.75	12.92	14.31	13.95	12.58	19.52	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.75	15.58	17.16	16.85	14.83	22.23	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.75	6.14	7.42	7.10	5.50	12.63	30.00
5755MHz	Pass	3.75	19.27	18.88	19.42	18.81	25.12	30.00
5795MHz	Pass	3.75	17.51	17.38	17.51	17.74	23.56	30.00
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	3.75	14.79	16.26	15.70	15.61	21.64	30.00
5290MHz	Pass	3.75	15.46	16.54	16.12	15.81	22.02	23.98
5530MHz	Pass	3.75	17.70	17.02	16.99	17.20	23.26	23.98
5610MHz	Pass	3.75	16.01	16.12	16.33	15.98	22.13	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.75	17.65	18.30	17.90	17.23	23.81	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.75	4.59	4.67	4.71	4.13	10.55	30.00
5775MHz	Pass	3.75	17.47	17.40	16.80	17.02	23.20	30.00
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	10.24	9.80	9.94	10.22	16.07	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	10.88	10.65	10.74	11.31	16.92	23.98
5570MHz	Pass	3.75	11.86	11.32	11.74	11.52	17.64	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX

AV Power

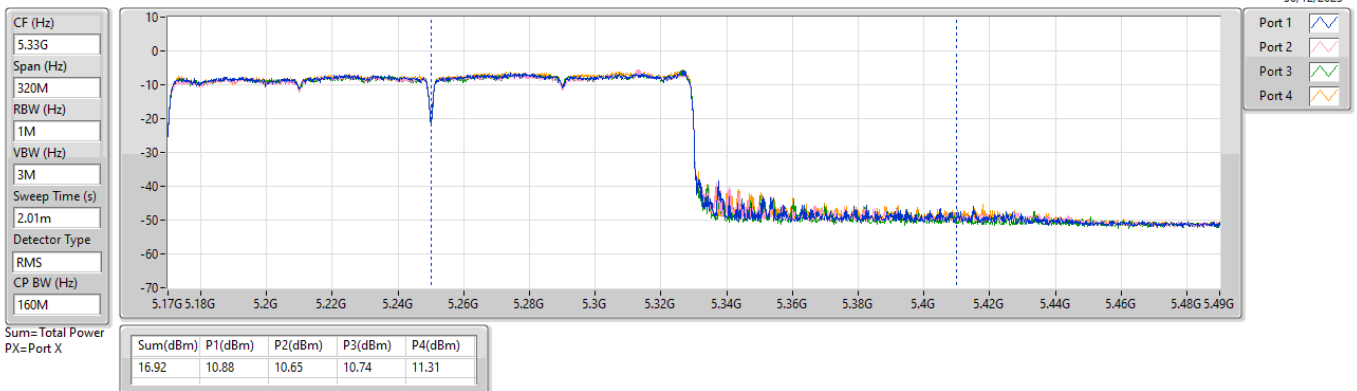
5250MHz Straddle 5.15-5.25GHz_TX

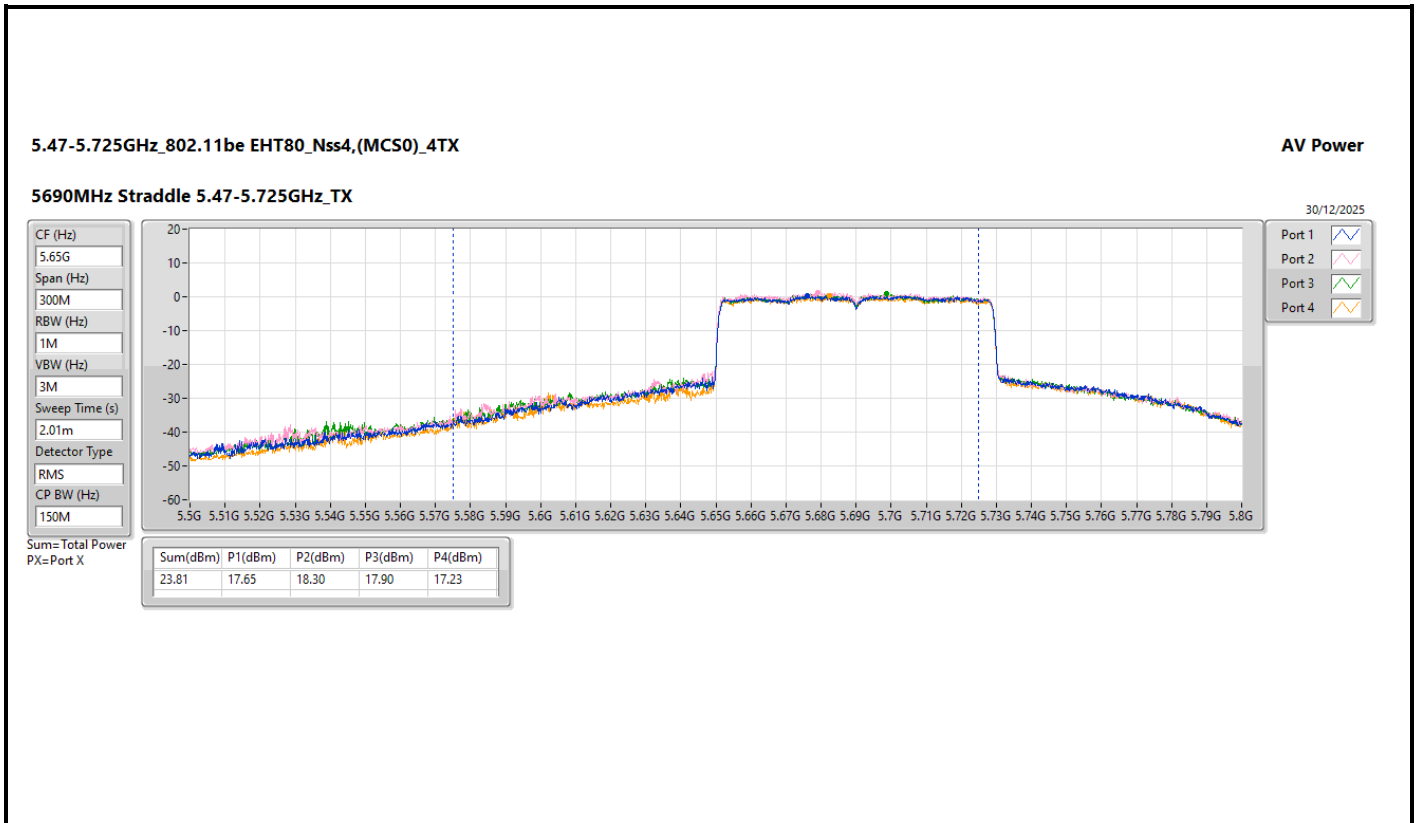


5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX







**Average Power_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_1T1S_AP5022FX**

Appendix C.21

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.44	0.08790
802.11be EHT20_Nss1,(MCS0)_1TX	19.97	0.09931
802.11be EHT40_Nss1,(MCS0)_1TX	16.57	0.04539
802.11be EHT80_Nss1,(MCS0)_1TX	12.83	0.01919
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	14.86	0.03062
802.11be EHT20_Nss1,(MCS0)_1TX	14.95	0.03126
802.11be EHT40_Nss1,(MCS0)_1TX	14.88	0.03076
802.11be EHT80_Nss1,(MCS0)_1TX	11.95	0.01567



**Average Power_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_1T1S_AP5022FX**

Appendix C.21

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	14.39	16.18	16.18	21.61
5200MHz	Pass	14.39	17.26	17.26	21.61
5240MHz	Pass	14.39	19.44	19.44	21.61
5260MHz	Pass	14.39	14.86	14.86	15.59
5300MHz	Pass	14.39	14.72	14.72	15.59
5320MHz	Pass	14.39	14.79	14.79	15.59
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	14.39	16.11	16.11	21.61
5200MHz	Pass	14.39	17.13	17.13	21.61
5240MHz	Pass	14.39	19.97	19.97	21.61
5260MHz	Pass	14.39	14.87	14.87	15.59
5300MHz	Pass	14.39	14.93	14.93	15.59
5320MHz	Pass	14.39	14.95	14.95	15.59
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	14.39	12.88	12.88	21.61
5230MHz	Pass	14.39	16.57	16.57	21.61
5270MHz	Pass	14.39	14.88	14.88	15.59
5310MHz	Pass	14.39	14.71	14.71	15.59
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	14.39	12.83	12.83	21.61
5290MHz	Pass	14.39	11.95	11.95	15.59

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_2T1S_AP5022FX**

Appendix C.22

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.50	0.11220
802.11be EHT20_Nss1,(MCS0)_2TX	21.05	0.12735
802.11be EHT40_Nss1,(MCS0)_2TX	18.99	0.07925
802.11be EHT80_Nss1,(MCS0)_2TX	14.05	0.02541
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	14.92	0.03105
802.11be EHT20_Nss1,(MCS0)_2TX	14.88	0.03076
802.11be EHT40_Nss1,(MCS0)_2TX	14.95	0.03126
802.11be EHT80_Nss1,(MCS0)_2TX	12.60	0.01820



**Average Power_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_2T1S_AP5022FX**

Appendix C.22

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	14.39	14.61	15.08	17.86	21.61
5200MHz	Pass	14.39	16.14	16.42	19.29	21.61
5240MHz	Pass	14.39	17.47	17.50	20.50	21.61
5260MHz	Pass	14.39	11.61	12.05	14.85	15.59
5300MHz	Pass	14.39	11.58	12.08	14.85	15.59
5320MHz	Pass	14.39	11.50	12.28	14.92	15.59
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	14.39	14.16	14.71	17.45	21.61
5200MHz	Pass	14.39	16.20	16.44	19.33	21.61
5240MHz	Pass	14.39	18.03	18.04	21.05	21.61
5260MHz	Pass	14.39	11.48	12.07	14.80	15.59
5300MHz	Pass	14.39	11.51	12.20	14.88	15.59
5320MHz	Pass	14.39	10.42	11.44	13.97	15.59
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	14.39	10.94	11.86	14.43	21.61
5230MHz	Pass	14.39	15.81	16.15	18.99	21.61
5270MHz	Pass	14.39	11.89	11.98	14.95	15.59
5310MHz	Pass	14.39	10.92	11.37	14.16	15.59
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	14.39	11.02	11.05	14.05	21.61
5290MHz	Pass	14.39	9.38	9.79	12.60	15.59

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_2T2S_AP5022FX**

Appendix C.23

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	21.05	0.12735
802.11be EHT40_Nss2,(MCS0)_2TX	17.33	0.05408
802.11be EHT80_Nss2,(MCS0)_2TX	13.77	0.02382
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	15.07	0.03214
802.11be EHT40_Nss2,(MCS0)_2TX	14.94	0.03119
802.11be EHT80_Nss2,(MCS0)_2TX	13.31	0.02143



**Average Power_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_2T2S_AP5022FX**

Appendix C.23

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	14.39	11.43	12.13	14.80	21.61
5200MHz	Pass	14.39	15.59	15.88	18.75	21.61
5240MHz	Pass	14.39	17.92	18.15	21.05	21.61
5260MHz	Pass	14.39	11.48	12.15	14.84	15.59
5300MHz	Pass	14.39	11.55	12.32	14.96	15.59
5320MHz	Pass	14.39	11.56	12.50	15.07	15.59
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	14.39	10.23	11.17	13.74	21.61
5230MHz	Pass	14.39	14.00	14.62	17.33	21.61
5270MHz	Pass	14.39	11.93	11.93	14.94	15.59
5310MHz	Pass	14.39	11.62	11.86	14.75	15.59
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	14.39	10.60	10.92	13.77	21.61
5290MHz	Pass	14.39	10.00	10.58	13.31	15.59

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_4T1S_AP5022FX**

Appendix C.24

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	18.15	0.06531
802.11be EHT20_Nss1,(MCS0)_4TX	18.88	0.07727
802.11be EHT40_Nss1,(MCS0)_4TX	19.27	0.08453
802.11be EHT80_Nss1,(MCS0)_4TX	14.56	0.02858
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	12.40	0.01738
802.11be EHT20_Nss1,(MCS0)_4TX	13.27	0.02123
802.11be EHT40_Nss1,(MCS0)_4TX	14.98	0.03148
802.11be EHT80_Nss1,(MCS0)_4TX	14.42	0.02767



Average Power_Non-Beamforming_ Radio 1_AIO-HQ17020_Full RU_4T1S_AP5022FX

Appendix C.24

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	14.39	10.05	10.76	10.43	11.12	16.63	21.61
5200MHz	Pass	14.39	11.02	11.83	11.25	12.05	17.58	21.61
5240MHz	Pass	14.39	11.61	12.08	11.97	12.76	18.15	21.61
5260MHz	Pass	14.39	5.44	6.04	5.94	6.70	12.07	15.59
5300MHz	Pass	14.39	5.02	6.43	6.12	6.85	12.18	15.59
5320MHz	Pass	14.39	5.32	6.75	6.28	7.00	12.40	15.59
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	14.39	8.72	9.60	9.21	9.85	15.39	21.61
5200MHz	Pass	14.39	12.39	12.98	12.64	13.15	18.82	21.61
5240MHz	Pass	14.39	12.31	12.84	12.73	13.48	18.88	21.61
5260MHz	Pass	14.39	6.77	7.27	7.20	7.59	13.24	15.59
5300MHz	Pass	14.39	6.23	7.59	7.39	7.63	13.27	15.59
5320MHz	Pass	14.39	5.98	7.35	6.98	7.43	12.99	15.59
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	14.39	5.20	6.70	6.12	6.89	12.30	21.61
5230MHz	Pass	14.39	12.72	13.36	13.11	13.73	19.27	21.61
5270MHz	Pass	14.39	8.67	8.84	8.76	9.52	14.98	15.59
5310MHz	Pass	14.39	7.01	7.83	7.59	8.37	13.75	15.59
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	14.39	7.96	8.49	8.45	9.17	14.56	21.61
5290MHz	Pass	14.39	7.75	8.61	8.05	9.06	14.42	15.59

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_4T4S_AP5022FX**

Appendix C.25

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	20.82	0.12078
802.11be EHT40_Nss4,(MCS0)_4TX	20.37	0.10889
802.11be EHT80_Nss4,(MCS0)_4TX	15.85	0.03846
5.25-5.35GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	15.06	0.03206
802.11be EHT40_Nss4,(MCS0)_4TX	15.07	0.03214
802.11be EHT80_Nss4,(MCS0)_4TX	14.95	0.03126



**Average Power_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_4T4S_AP5022FX**

Appendix C.25

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	14.39	11.14	11.80	11.46	11.94	17.62	21.61
5200MHz	Pass	14.39	14.58	14.84	14.39	14.91	20.71	21.61
5240MHz	Pass	14.39	14.50	14.81	14.61	15.24	20.82	21.61
5260MHz	Pass	14.39	8.55	9.19	8.92	9.44	15.06	15.59
5300MHz	Pass	14.39	8.24	9.17	8.79	9.38	14.94	15.59
5320MHz	Pass	14.39	8.06	9.33	8.95	9.41	14.99	15.59
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	14.39	8.57	9.61	8.94	9.65	15.24	21.61
5230MHz	Pass	14.39	13.92	14.43	14.24	14.75	20.37	21.61
5270MHz	Pass	14.39	8.62	9.06	8.82	9.64	15.07	15.59
5310MHz	Pass	14.39	8.13	8.97	8.74	9.42	14.86	15.59
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	14.39	9.38	9.78	9.69	10.42	15.85	21.61
5290MHz	Pass	14.39	8.39	9.09	8.59	9.56	14.95	15.59

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_1T1S_AP5022FX**

Appendix C.26

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.84	0.07656
802.11be EHT20_Nss1,(MCS0)_1TX	18.41	0.06934
802.11be EHT40_Nss1,(MCS0)_1TX	16.99	0.05000
802.11be EHT80_Nss1,(MCS0)_1TX	14.03	0.02529
802.11be EHT160_Nss1,(MCS0)_1TX	9.42	0.00875
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	15.29	0.03381
802.11be EHT20_Nss1,(MCS0)_1TX	15.35	0.03428
802.11be EHT40_Nss1,(MCS0)_1TX	15.43	0.03491
802.11be EHT80_Nss1,(MCS0)_1TX	15.39	0.03459
802.11be EHT160_Nss1,(MCS0)_1TX	10.22	0.01052
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	15.03	0.03184
802.11be EHT20_Nss1,(MCS0)_1TX	15.46	0.03516
802.11be EHT40_Nss1,(MCS0)_1TX	15.40	0.03467
802.11be EHT80_Nss1,(MCS0)_1TX	15.41	0.03475
802.11be EHT160_Nss1,(MCS0)_1TX	12.17	0.01648
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.56	0.09036
802.11be EHT20_Nss1,(MCS0)_1TX	19.03	0.07998
802.11be EHT40_Nss1,(MCS0)_1TX	17.83	0.06067
802.11be EHT80_Nss1,(MCS0)_1TX	16.43	0.04395



**Average Power_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_1T1S_AP5022FX**

Appendix C.26

Result

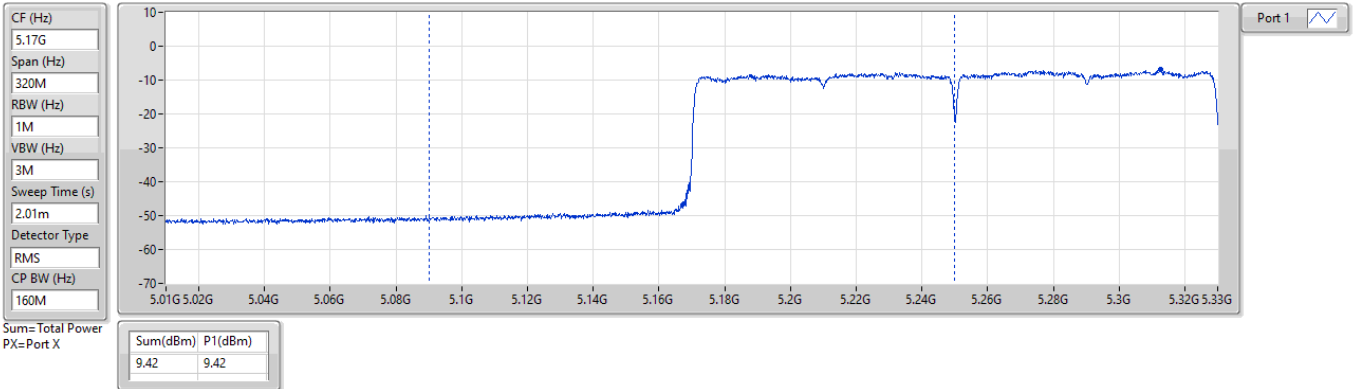
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	14.00	16.7	16.70	22.00
5200MHz	Pass	14.00	16.82	16.82	22.00
5240MHz	Pass	14.00	18.84	18.84	22.00
5260MHz	Pass	14.00	15.09	15.09	15.98
5300MHz	Pass	14.00	15.29	15.29	15.98
5320MHz	Pass	14.00	14.89	14.89	15.98
5500MHz	Pass	14.00	15.03	15.03	15.98
5580MHz	Pass	14.00	14.98	14.98	15.98
5700MHz	Pass	14.00	11.95	11.95	15.98
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	14.36	14.36	14.96
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	8.13	8.13	22.00
5745MHz	Pass	14.00	19.56	19.56	22.00
5785MHz	Pass	14.00	17.68	17.68	22.00
5825MHz	Pass	14.00	17.78	17.78	22.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	14.00	16.24	16.24	22.00
5200MHz	Pass	14.00	15.97	15.97	22.00
5240MHz	Pass	14.00	18.41	18.41	22.00
5260MHz	Pass	14.00	15.33	15.33	15.98
5300MHz	Pass	14.00	15.33	15.33	15.98
5320MHz	Pass	14.00	15.35	15.35	15.98
5500MHz	Pass	14.00	15.35	15.35	15.98
5580MHz	Pass	14.00	15.46	15.46	15.98
5700MHz	Pass	14.00	10.61	10.61	15.98
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	14.76	14.76	15.03
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	9.69	9.69	22.00
5745MHz	Pass	14.00	19.03	19.03	22.00
5785MHz	Pass	14.00	16.73	16.73	22.00
5825MHz	Pass	14.00	17.7	17.70	22.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	14.00	16.03	16.03	22.00
5230MHz	Pass	14.00	16.99	16.99	22.00
5270MHz	Pass	14.00	15.41	15.41	15.98
5310MHz	Pass	14.00	15.43	15.43	15.98
5510MHz	Pass	14.00	15.4	15.40	15.98
5550MHz	Pass	14.00	15.3	15.30	15.98
5670MHz	Pass	14.00	11.68	11.68	15.98
5710MHz Straddle 5.47-5.725GHz	Pass	14.00	15.21	15.21	15.98
5710MHz Straddle 5.725-5.85GHz	Pass	14.00	5.96	5.96	22.00
5755MHz	Pass	14.00	17.83	17.83	22.00
5795MHz	Pass	14.00	17.07	17.07	22.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	14.00	14.03	14.03	22.00
5290MHz	Pass	14.00	15.39	15.39	15.98
5530MHz	Pass	14.00	14	14.00	15.98
5610MHz	Pass	14.00	14.52	14.52	15.98
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	15.41	15.41	15.98
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	2.49	2.49	22.00
5775MHz	Pass	14.00	16.43	16.43	22.00
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	9.42	9.42	22.00
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	10.22	10.22	15.98
5570MHz	Pass	14.00	12.17	12.17	15.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

AV Power

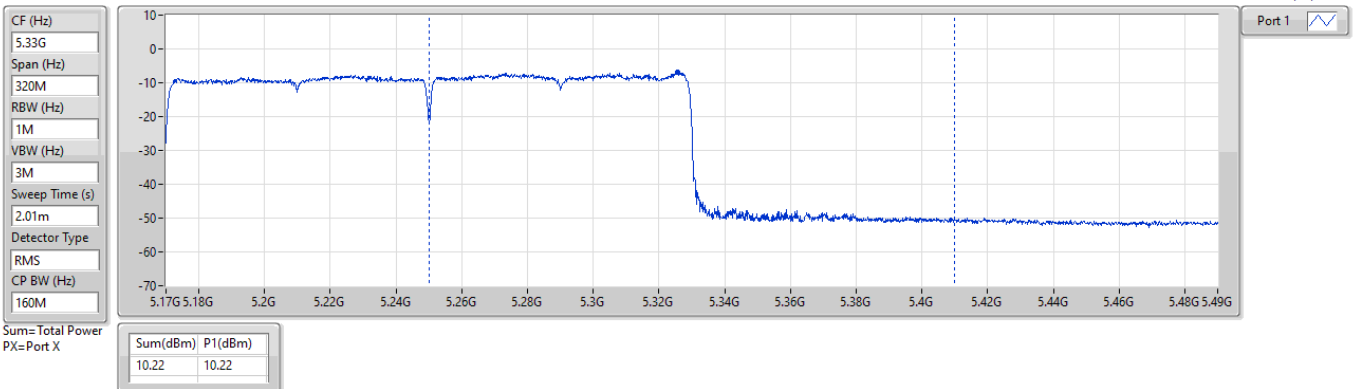
5250MHz Straddle 5.15-5.25GHz_TX

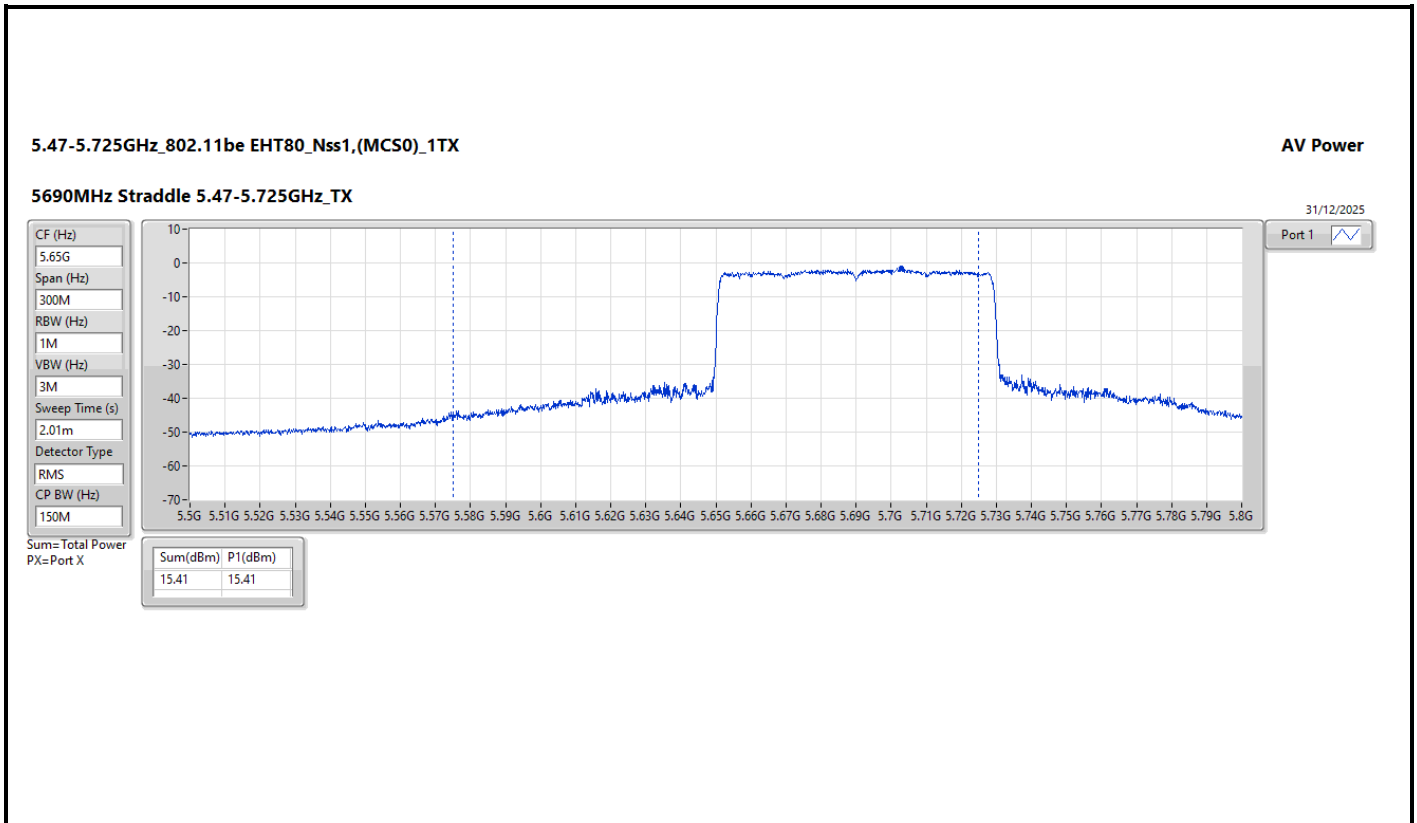


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX







**Average Power_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_2T1S_AP5022FX**

Appendix C.27

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.70	0.11749
802.11be EHT20_Nss1,(MCS0)_2TX	21.29	0.13459
802.11be EHT40_Nss1,(MCS0)_2TX	19.61	0.09141
802.11be EHT80_Nss1,(MCS0)_2TX	16.07	0.04046
802.11be EHT160_Nss1,(MCS0)_2TX	11.74	0.01493
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	15.44	0.03499
802.11be EHT20_Nss1,(MCS0)_2TX	15.43	0.03491
802.11be EHT40_Nss1,(MCS0)_2TX	15.43	0.03491
802.11be EHT80_Nss1,(MCS0)_2TX	15.39	0.03459
802.11be EHT160_Nss1,(MCS0)_2TX	12.51	0.01782
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	15.44	0.03499
802.11be EHT20_Nss1,(MCS0)_2TX	15.45	0.03508
802.11be EHT40_Nss1,(MCS0)_2TX	15.46	0.03516
802.11be EHT80_Nss1,(MCS0)_2TX	15.43	0.03491
802.11be EHT160_Nss1,(MCS0)_2TX	14.62	0.02897
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.40	0.13804
802.11be EHT20_Nss1,(MCS0)_2TX	21.17	0.13092
802.11be EHT40_Nss1,(MCS0)_2TX	19.90	0.09772
802.11be EHT80_Nss1,(MCS0)_2TX	18.87	0.07709



Average Power Non-Beamforming
Radio 2_AIO-HQ17020_Full RU_2T1S_AP5022FX

Appendix C.27

Result

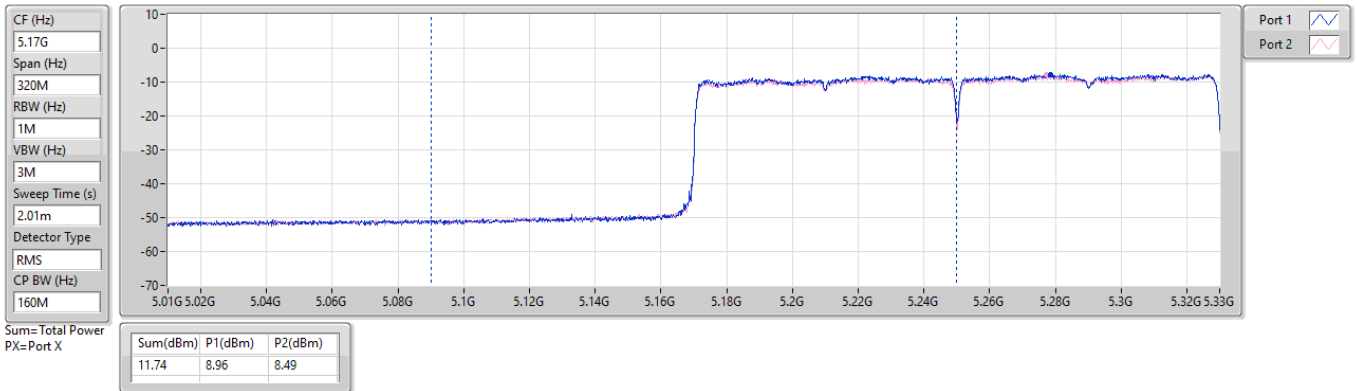
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	14.00	16.01	16.14	19.09	22.00
5200MHz	Pass	14.00	16.41	16.3	19.37	22.00
5240MHz	Pass	14.00	17.66	17.71	20.70	22.00
5260MHz	Pass	14.00	12.39	12.26	15.34	15.98
5300MHz	Pass	14.00	12.42	12.44	15.44	15.98
5320MHz	Pass	14.00	12.5	12.23	15.38	15.98
5500MHz	Pass	14.00	12.43	11.93	15.20	15.98
5580MHz	Pass	14.00	12.8	12.02	15.44	15.98
5700MHz	Pass	14.00	11.68	11.55	14.63	15.98
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	11.31	11.2	14.27	14.91
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	5.42	5.18	8.31	22.00
5745MHz	Pass	14.00	18.74	18.01	21.40	22.00
5785MHz	Pass	14.00	16.9	16.59	19.76	22.00
5825MHz	Pass	14.00	16.71	16.44	19.59	22.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	14.00	15.97	15.78	18.89	22.00
5200MHz	Pass	14.00	16.02	15.68	18.86	22.00
5240MHz	Pass	14.00	18.35	18.21	21.29	22.00
5260MHz	Pass	14.00	12.6	12.24	15.43	15.98
5300MHz	Pass	14.00	12.38	12.39	15.40	15.98
5320MHz	Pass	14.00	12.44	12.37	15.42	15.98
5500MHz	Pass	14.00	12.45	12.1	15.29	15.98
5580MHz	Pass	14.00	12.83	12.01	15.45	15.98
5700MHz	Pass	14.00	10.8	10.73	13.78	15.98
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	11.57	11.29	14.44	14.97
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	6.39	6.07	9.24	22.00
5745MHz	Pass	14.00	18.49	17.81	21.17	22.00
5785MHz	Pass	14.00	16.71	16.21	19.48	22.00
5825MHz	Pass	14.00	16.62	16.27	19.46	22.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	14.00	15.62	15.68	18.66	22.00
5230MHz	Pass	14.00	16.71	16.48	19.61	22.00
5270MHz	Pass	14.00	12.53	12.3	15.43	15.98
5310MHz	Pass	14.00	12.56	12.19	15.39	15.98
5510MHz	Pass	14.00	12.5	12.34	15.43	15.98
5550MHz	Pass	14.00	12.45	12.04	15.26	15.98
5670MHz	Pass	14.00	12.3	12.6	15.46	15.98
5710MHz Straddle 5.47-5.725GHz	Pass	14.00	12.27	12.35	15.32	15.98
5710MHz Straddle 5.725-5.85GHz	Pass	14.00	2.81	2.46	5.65	22.00
5755MHz	Pass	14.00	17.03	16.75	19.90	22.00
5795MHz	Pass	14.00	16.1	16.15	19.14	22.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	14.00	12.98	13.14	16.07	22.00
5290MHz	Pass	14.00	12.68	12.06	15.39	15.98
5530MHz	Pass	14.00	12.61	11.73	15.20	15.98
5610MHz	Pass	14.00	12.29	12.39	15.35	15.98
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	12.11	12.7	15.43	15.98
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-0.81	-0.8	2.21	22.00
5775MHz	Pass	14.00	16.13	15.58	18.87	22.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	8.96	8.49	11.74	22.00
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	9.69	9.31	12.51	15.98
5570MHz	Pass	14.00	11.98	11.2	14.62	15.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

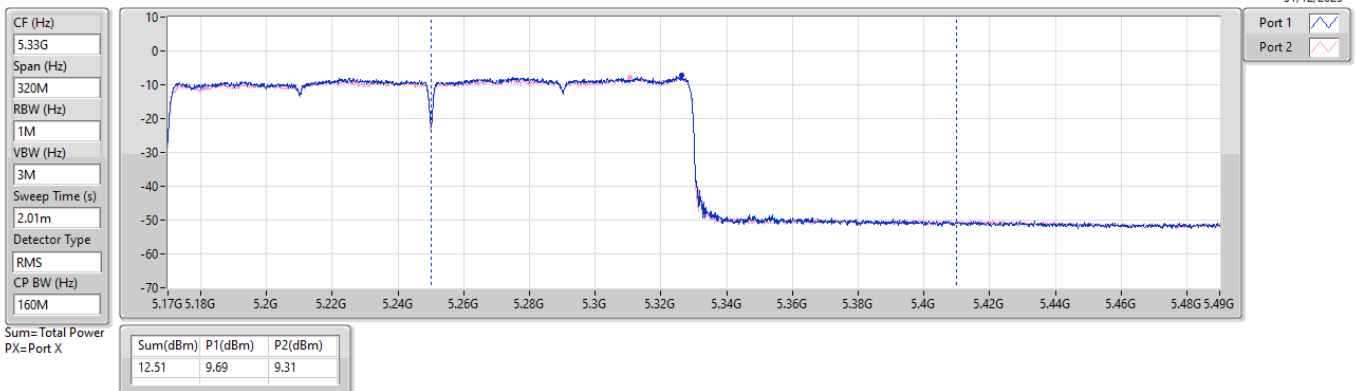
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

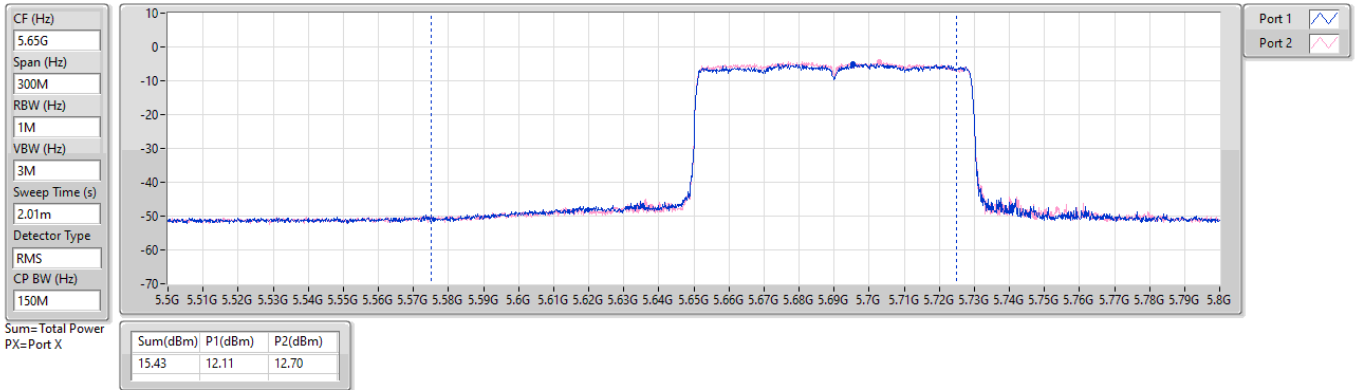




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_2T2S_AP5022FX**

Appendix C.28

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	20.99	0.12560
802.11be EHT40_Nss2,(MCS0)_2TX	18.74	0.07482
802.11be EHT80_Nss2,(MCS0)_2TX	16.19	0.04159
802.11be EHT160_Nss2,(MCS0)_2TX	12.49	0.01774
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	15.44	0.03499
802.11be EHT40_Nss2,(MCS0)_2TX	15.46	0.03516
802.11be EHT80_Nss2,(MCS0)_2TX	15.26	0.03357
802.11be EHT160_Nss2,(MCS0)_2TX	13.25	0.02113
5.47-5.725GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	15.46	0.03516
802.11be EHT40_Nss2,(MCS0)_2TX	15.42	0.03483
802.11be EHT80_Nss2,(MCS0)_2TX	15.46	0.03516
802.11be EHT160_Nss2,(MCS0)_2TX	15.43	0.03491
5.725-5.85GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	21.42	0.13868
802.11be EHT40_Nss2,(MCS0)_2TX	20.56	0.11376
802.11be EHT80_Nss2,(MCS0)_2TX	18.64	0.07311



**Average Power_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_2T2S_AP5022FX**

Appendix C.28

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	14.00	15.38	15.15	18.28	22.00
5200MHz	Pass	14.00	16.5	16.22	19.37	22.00
5240MHz	Pass	14.00	17.98	17.98	20.99	22.00
5260MHz	Pass	14.00	12.51	12.34	15.44	15.98
5300MHz	Pass	14.00	12.17	12.22	15.21	15.98
5320MHz	Pass	14.00	12.44	12.36	15.41	15.98
5500MHz	Pass	14.00	12.55	12.18	15.38	15.98
5580MHz	Pass	14.00	12.93	11.92	15.46	15.98
5700MHz	Pass	14.00	10.69	10.74	13.73	15.98
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	11.16	11.58	14.39	14.94
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	6.05	6.32	9.20	22.00
5745MHz	Pass	14.00	18.75	18.05	21.42	22.00
5785MHz	Pass	14.00	16.67	16.14	19.42	22.00
5825MHz	Pass	14.00	16.52	16.33	19.44	22.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	14.00	15.56	15.58	18.58	22.00
5230MHz	Pass	14.00	15.8	15.66	18.74	22.00
5270MHz	Pass	14.00	12.73	12.14	15.46	15.98
5310MHz	Pass	14.00	12.46	12.33	15.41	15.98
5510MHz	Pass	14.00	12.63	12.18	15.42	15.98
5550MHz	Pass	14.00	12.43	12.12	15.29	15.98
5670MHz	Pass	14.00	11.58	12.52	15.09	15.98
5710MHz Straddle 5.47-5.725GHz	Pass	14.00	11.77	12.18	14.99	15.98
5710MHz Straddle 5.725-5.85GHz	Pass	14.00	1.8	2.54	5.20	22.00
5755MHz	Pass	14.00	17.63	17.47	20.56	22.00
5795MHz	Pass	14.00	16.05	16.05	19.06	22.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	14.00	13.2	13.16	16.19	22.00
5290MHz	Pass	14.00	12.64	11.83	15.26	15.98
5530MHz	Pass	14.00	12.76	11.85	15.34	15.98
5610MHz	Pass	14.00	12.29	12.31	15.31	15.98
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	12.16	12.73	15.46	15.98
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-0.82	-0.78	2.21	22.00
5775MHz	Pass	14.00	15.89	15.36	18.64	22.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	9.57	9.39	12.49	22.00
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	10.43	10.05	13.25	15.98
5570MHz	Pass	14.00	12.79	12.02	15.43	15.98

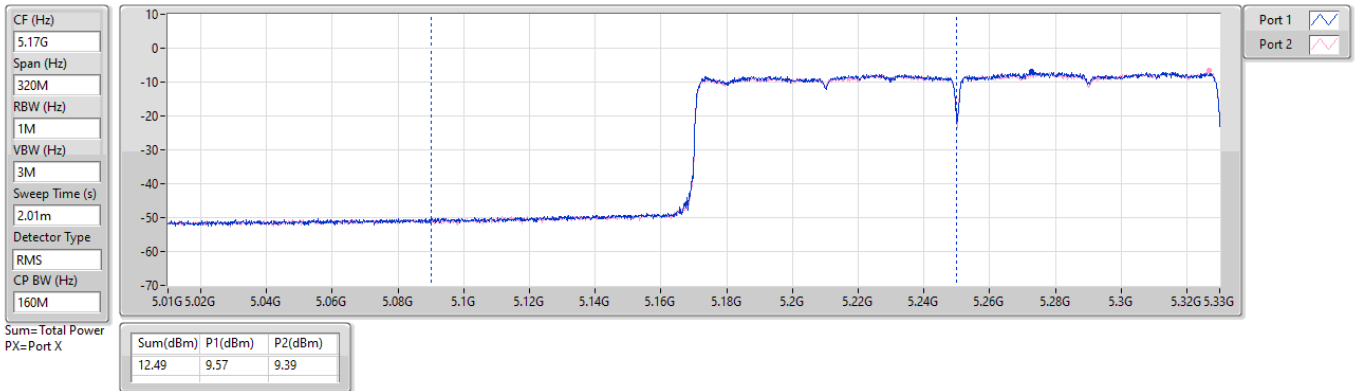
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

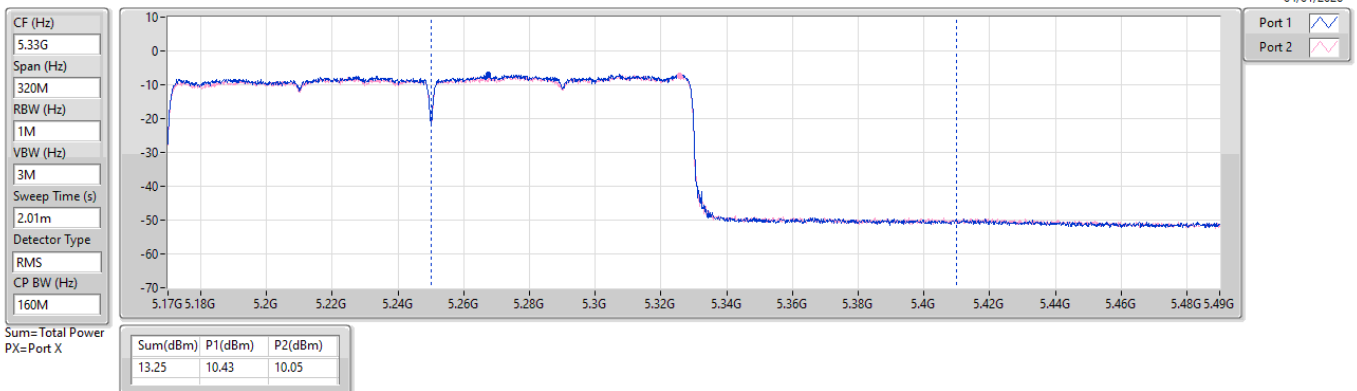
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

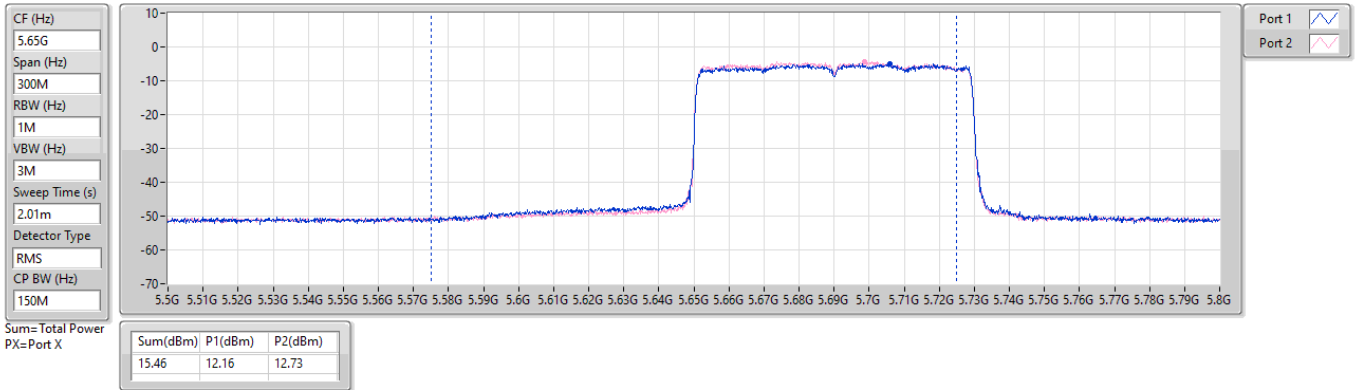




5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_4T1S_AP5022FX**

Appendix C.29

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	18.45	0.06998
802.11be EHT20_Nss1,(MCS0)_4TX	19.30	0.08511
802.11be EHT40_Nss1,(MCS0)_4TX	20.87	0.12218
802.11be EHT80_Nss1,(MCS0)_4TX	17.51	0.05636
802.11be EHT160_Nss1,(MCS0)_4TX	14.18	0.02618
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	12.60	0.01820
802.11be EHT20_Nss1,(MCS0)_4TX	13.55	0.02265
802.11be EHT40_Nss1,(MCS0)_4TX	15.29	0.03381
802.11be EHT80_Nss1,(MCS0)_4TX	15.36	0.03436
802.11be EHT160_Nss1,(MCS0)_4TX	15.01	0.03170
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	13.00	0.01995
802.11be EHT20_Nss1,(MCS0)_4TX	13.58	0.02280
802.11be EHT40_Nss1,(MCS0)_4TX	15.46	0.03516
802.11be EHT80_Nss1,(MCS0)_4TX	15.38	0.03451
802.11be EHT160_Nss1,(MCS0)_4TX	15.30	0.03388
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	21.48	0.14060
802.11be EHT20_Nss1,(MCS0)_4TX	21.45	0.13964
802.11be EHT40_Nss1,(MCS0)_4TX	21.39	0.13772
802.11be EHT80_Nss1,(MCS0)_4TX	21.42	0.13868



Average Power Non-Beamforming
Radio 2_AIO-HQ17020_Full RU_4T1S_AP5022FX

Appendix C.29

Result

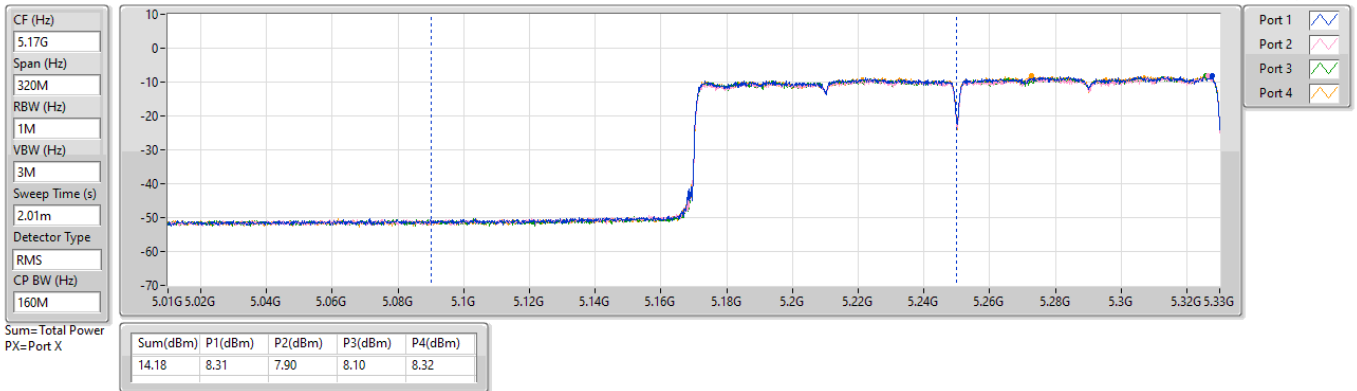
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	14.00	12.65	12.67	12.1	11.19	18.21	22.00
5200MHz	Pass	14.00	12.94	12.63	12.09	11.18	18.28	22.00
5240MHz	Pass	14.00	13.11	12.62	12.3	11.55	18.45	22.00
5260MHz	Pass	14.00	7.05	6.54	6.71	5.93	12.60	15.98
5300MHz	Pass	14.00	6.35	6.65	7.05	4.3	12.23	15.98
5320MHz	Pass	14.00	7.17	6.84	6.92	5.1	12.60	15.98
5500MHz	Pass	14.00	6.72	6.99	6.88	7.3	13.00	15.98
5580MHz	Pass	14.00	7.05	6.18	7.16	7.04	12.90	15.98
5700MHz	Pass	14.00	6.88	6.55	6.78	5.67	12.52	15.98
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	5.84	5.64	5.61	5.31	11.62	14.95
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	-0.24	-0.65	-0.52	-0.5	5.55	22.00
5745MHz	Pass	14.00	15.83	15.2	15.26	15.51	21.48	22.00
5785MHz	Pass	14.00	15.62	15.18	14.77	15.86	21.40	22.00
5825MHz	Pass	14.00	15.69	15.22	14.62	15.72	21.36	22.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	14.00	13.29	13.23	13.47	13.1	19.30	22.00
5200MHz	Pass	14.00	13.46	12.8	13.3	13.08	19.19	22.00
5240MHz	Pass	14.00	13.49	13.1	13.3	12.98	19.24	22.00
5260MHz	Pass	14.00	7.73	7.11	7.57	7.59	13.53	15.98
5300MHz	Pass	14.00	7.61	7.47	7.91	7.07	13.55	15.98
5320MHz	Pass	14.00	7.37	7.06	7.8	6.81	13.30	15.98
5500MHz	Pass	14.00	7.68	7.37	7.28	7.87	13.58	15.98
5580MHz	Pass	14.00	7.91	7.06	7.62	7.54	13.56	15.98
5700MHz	Pass	14.00	7.52	7.15	7.46	6.84	13.27	15.98
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	6.35	6.12	6.66	5.89	12.28	14.98
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	1.75	0.81	1.53	0.79	7.26	22.00
5745MHz	Pass	14.00	15.65	14.85	15.21	15.31	21.28	22.00
5785MHz	Pass	14.00	15.79	15.14	14.81	15.88	21.45	22.00
5825MHz	Pass	14.00	15.62	15.37	14.62	15.94	21.43	22.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	14.00	13.91	13.48	13.78	13.88	19.79	22.00
5230MHz	Pass	14.00	14.66	14.78	14.85	15.09	20.87	22.00
5270MHz	Pass	14.00	9.44	8.94	9.27	9.41	15.29	15.98
5310MHz	Pass	14.00	9.2	8.98	9.34	9.23	15.21	15.98
5510MHz	Pass	14.00	9.48	9.22	8.9	9.61	15.33	15.98
5550MHz	Pass	14.00	9.46	8.97	9.31	9.83	15.42	15.98
5670MHz	Pass	14.00	9.32	9.74	9.46	9.23	15.46	15.98
5710MHz Straddle 5.47-5.725GHz	Pass	14.00	9.45	9.23	9.64	9.18	15.40	15.98
5710MHz Straddle 5.725-5.85GHz	Pass	14.00	0.05	-0.52	0	0.01	5.91	22.00
5755MHz	Pass	14.00	15.23	14.89	15.5	15.68	21.36	22.00
5795MHz	Pass	14.00	15.22	15.2	15.21	15.81	21.39	22.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	14.00	11.51	11.07	11.35	11.96	17.51	22.00
5290MHz	Pass	14.00	9.69	8.87	9.19	9.56	15.36	15.98
5530MHz	Pass	14.00	9.78	8.79	8.93	9.77	15.36	15.98
5610MHz	Pass	14.00	9.29	9.3	9.34	9.51	15.38	15.98
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	9.24	9.5	9.47	8.94	15.31	15.98
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-3.8	-4.1	-3.74	-3.86	2.15	22.00
5775MHz	Pass	14.00	15.71	15.13	14.9	15.78	21.42	22.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	8.31	7.90	8.10	8.32	14.18	22.00
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	9.09	8.72	8.85	9.28	15.01	15.98
5570MHz	Pass	14.00	9.61	8.71	9.37	9.38	15.30	15.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

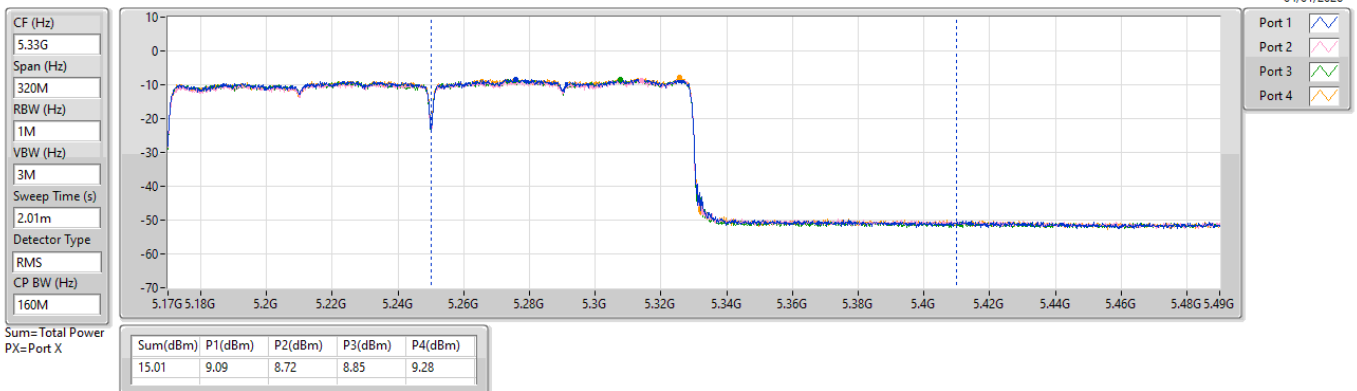
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX





**Average Power_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_4T4S_AP5022FX**

Appendix C.30

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	21.46	0.13996
802.11be EHT40_Nss4,(MCS0)_4TX	21.46	0.13996
802.11be EHT80_Nss4,(MCS0)_4TX	18.64	0.07311
802.11be EHT160_Nss4,(MCS0)_4TX	13.29	0.02133
5.25-5.35GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	15.39	0.03459
802.11be EHT40_Nss4,(MCS0)_4TX	15.31	0.03396
802.11be EHT80_Nss4,(MCS0)_4TX	15.36	0.03436
802.11be EHT160_Nss4,(MCS0)_4TX	14.22	0.02642
5.47-5.725GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	15.34	0.03420
802.11be EHT40_Nss4,(MCS0)_4TX	15.40	0.03467
802.11be EHT80_Nss4,(MCS0)_4TX	15.47	0.03524
802.11be EHT160_Nss4,(MCS0)_4TX	15.44	0.03499
5.725-5.85GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	21.47	0.14028
802.11be EHT40_Nss4,(MCS0)_4TX	21.39	0.13772
802.11be EHT80_Nss4,(MCS0)_4TX	21.14	0.13002



Average Power_Non-Beamforming_ Radio 2_AIO-HQ17020_Full RU_4T4S_AP5022FX

Appendix C.30

Result

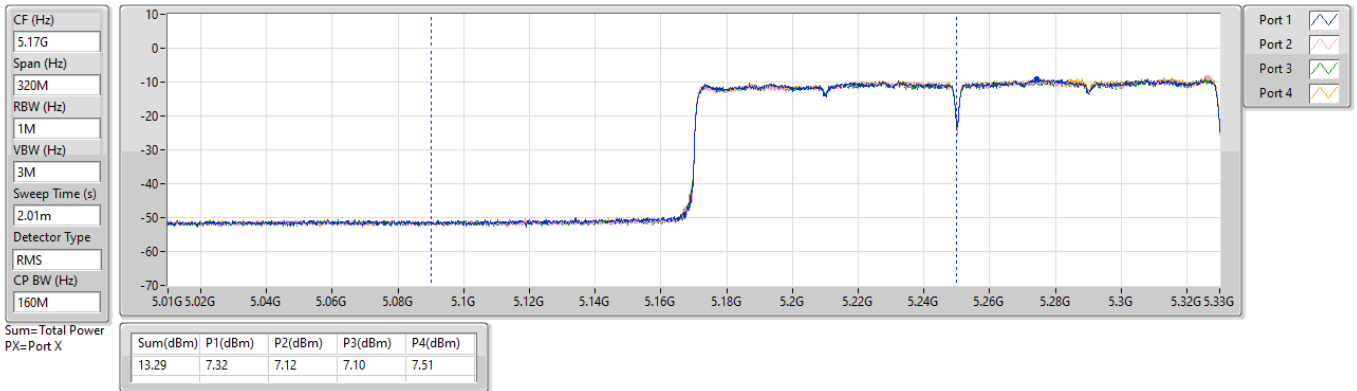
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	14.00	15.56	15.38	15.48	15.23	21.43	22.00
5200MHz	Pass	14.00	15.67	15.19	15.66	15.22	21.46	22.00
5240MHz	Pass	14.00	15.55	15.07	15.28	15.01	21.25	22.00
5260MHz	Pass	14.00	9.47	8.93	9.51	9.13	15.29	15.98
5300MHz	Pass	14.00	9.44	9.09	9.42	9.12	15.29	15.98
5320MHz	Pass	14.00	9.59	9.18	9.53	9.14	15.39	15.98
5500MHz	Pass	14.00	9.46	9.13	9.22	9.46	15.34	15.98
5580MHz	Pass	14.00	9.39	8.53	9.19	9.64	15.23	15.98
5700MHz	Pass	14.00	9.58	9.41	9.44	8.69	15.31	15.98
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	8.57	8.24	8.33	7.79	14.26	14.95
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	3.5	3.01	3.06	2.85	9.13	22.00
5745MHz	Pass	14.00	15.58	14.85	15.16	15.28	21.25	22.00
5785MHz	Pass	14.00	15.78	15.12	14.94	15.87	21.47	22.00
5825MHz	Pass	14.00	15.58	15.31	14.56	15.78	21.35	22.00
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	14.00	13.2	13.06	13.42	13.33	19.28	22.00
5230MHz	Pass	14.00	15.62	15.23	15.42	15.49	21.46	22.00
5270MHz	Pass	14.00	9.31	9.12	9.39	9.33	15.31	15.98
5310MHz	Pass	14.00	9.39	9	9.31	9.22	15.25	15.98
5510MHz	Pass	14.00	9.38	9.29	9.05	9.65	15.37	15.98
5550MHz	Pass	14.00	9.34	8.94	9.06	9.52	15.24	15.98
5670MHz	Pass	14.00	9.26	9.46	9.36	9.15	15.33	15.98
5710MHz Straddle 5.47-5.725GHz	Pass	14.00	9.45	9.33	9.53	9.18	15.40	15.98
5710MHz Straddle 5.725-5.85GHz	Pass	14.00	-0.11	-0.52	-0.08	-0.01	5.85	22.00
5755MHz	Pass	14.00	15.29	14.89	15.55	15.69	21.39	22.00
5795MHz	Pass	14.00	15.13	14.97	15.07	15.8	21.28	22.00
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	14.00	12.51	12.58	12.32	13.03	18.64	22.00
5290MHz	Pass	14.00	9.78	8.8	9.15	9.56	15.36	15.98
5530MHz	Pass	14.00	9.88	8.9	9.05	9.88	15.47	15.98
5610MHz	Pass	14.00	9.42	9.26	9.52	9.43	15.43	15.98
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	9.44	9.6	9.52	8.93	15.40	15.98
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-3.62	-3.92	-3.61	-3.6	2.34	22.00
5775MHz	Pass	14.00	15.33	14.92	14.62	15.56	21.14	22.00
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	7.32	7.12	7.1	7.51	13.29	22.00
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	8.3	7.96	7.9	8.61	14.22	15.98
5570MHz	Pass	14.00	9.72	9	9.39	9.54	15.44	15.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX

AV Power

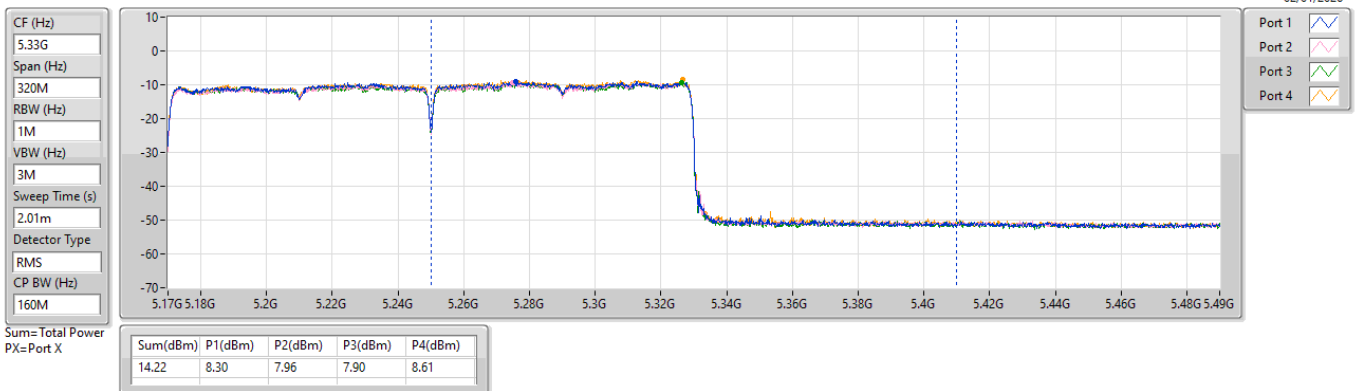
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

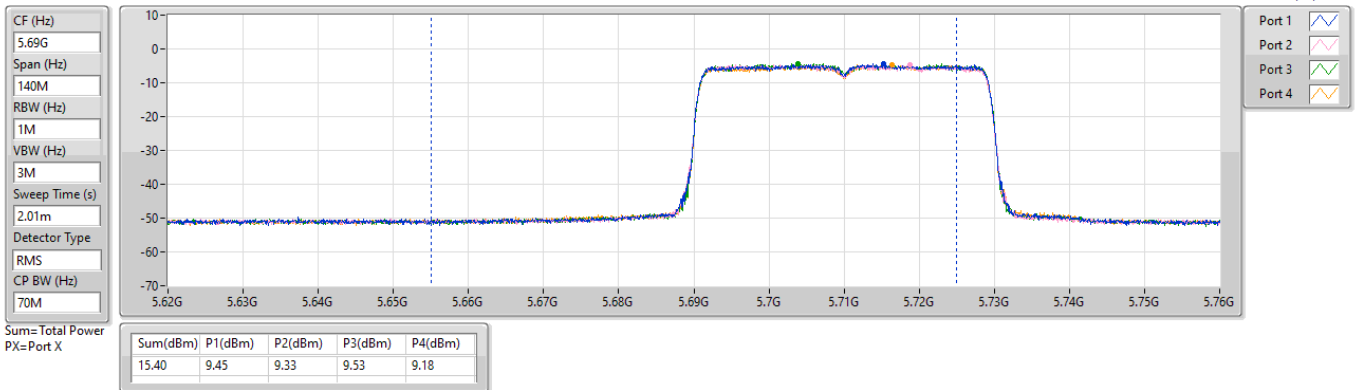




5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX





**Average Power Non-Beamforming
Scan Radio 2T1S AP5022FX**

Appendix C.31

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.94	0.24774
802.11be EHT20_Nss1,(MCS0)_2TX	24.47	0.27990
802.11be EHT40_Nss1,(MCS0)_2TX	22.62	0.18281
802.11be EHT80_Nss1,(MCS0)_2TX	22.09	0.16181
802.11be EHT160_Nss1,(MCS0)_2TX	15.14	0.03266
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.62	0.18281
802.11be EHT20_Nss1,(MCS0)_2TX	23.88	0.24434
802.11be EHT40_Nss1,(MCS0)_2TX	22.78	0.18967
802.11be EHT80_Nss1,(MCS0)_2TX	20.63	0.11561
802.11be EHT160_Nss1,(MCS0)_2TX	16.13	0.04102
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.37	0.17258
802.11be EHT20_Nss1,(MCS0)_2TX	23.49	0.22336
802.11be EHT40_Nss1,(MCS0)_2TX	23.86	0.24322
802.11be EHT80_Nss1,(MCS0)_2TX	23.82	0.24099
802.11be EHT160_Nss1,(MCS0)_2TX	18.26	0.06699
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	24.15	0.26002
802.11be EHT20_Nss1,(MCS0)_2TX	24.68	0.29376
802.11be EHT40_Nss1,(MCS0)_2TX	24.83	0.30409
802.11be EHT80_Nss1,(MCS0)_2TX	24.02	0.25235



Average Power_Non-Beamforming_ Scan Radio 2T1S_AP5022FX

Appendix C.31

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.11	19.48	20.08	22.80	30.00
5200MHz	Pass	4.11	19.96	20.71	23.36	30.00
5240MHz	Pass	4.11	20.62	21.21	23.94	30.00
5260MHz	Pass	4.34	19.59	19.63	22.62	23.98
5300MHz	Pass	4.34	19.44	19.28	22.37	23.98
5320MHz	Pass	4.34	19.56	19.29	22.44	23.98
5500MHz	Pass	5.46	18.88	18.96	21.93	23.98
5580MHz	Pass	5.46	19.14	19.3	22.23	23.98
5700MHz	Pass	5.46	17.31	17.37	20.35	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.46	19.09	19.62	22.37	23.03
5720MHz Straddle 5.725-5.85GHz	Pass	4.34	14.03	14.46	17.26	30.00
5745MHz	Pass	4.34	20.56	21.02	23.81	30.00
5785MHz	Pass	4.34	21.02	21.26	24.15	30.00
5825MHz	Pass	4.34	20.92	21.3	24.12	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.11	19.58	20.21	22.92	30.00
5200MHz	Pass	4.11	19.56	19.98	22.79	30.00
5240MHz	Pass	4.11	21.18	21.72	24.47	30.00
5260MHz	Pass	4.34	20.79	20.95	23.88	23.98
5300MHz	Pass	4.34	20.67	20.39	23.54	23.98
5320MHz	Pass	4.34	19.27	19.19	22.24	23.98
5500MHz	Pass	5.46	19.02	19.12	22.08	23.98
5580MHz	Pass	5.46	20.38	20.57	23.49	23.98
5700MHz	Pass	5.46	16.06	15.98	19.03	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.46	18.54	19.32	21.96	23.28
5720MHz Straddle 5.725-5.85GHz	Pass	4.34	13.64	14.15	16.91	30.00
5745MHz	Pass	4.34	20.96	21.44	24.22	30.00
5785MHz	Pass	4.34	21.55	21.79	24.68	30.00
5825MHz	Pass	4.34	21.47	21.81	24.65	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.11	19.37	19.73	22.56	30.00
5230MHz	Pass	4.11	19.35	19.85	22.62	30.00
5270MHz	Pass	4.34	19.41	20.1	22.78	23.98
5310MHz	Pass	4.34	17.06	17.44	20.26	23.98
5510MHz	Pass	5.46	19.77	19.59	22.69	23.98
5550MHz	Pass	5.46	19	18.73	21.88	23.98
5670MHz	Pass	5.46	17.46	17.49	20.49	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.46	20.88	20.81	23.86	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.34	11.45	11.33	14.40	30.00
5755MHz	Pass	4.34	21.5	21.42	24.47	30.00
5795MHz	Pass	4.34	21.82	21.81	24.83	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.11	19.04	19.11	22.09	30.00
5290MHz	Pass	4.34	17.64	17.6	20.63	23.98
5530MHz	Pass	5.46	18.19	18.39	21.30	23.98
5610MHz	Pass	5.46	18.15	18.44	21.31	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.46	20.65	20.97	23.82	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.34	7.2	7.68	10.46	30.00
5775MHz	Pass	4.34	20.78	21.23	24.02	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.11	11.68	12.53	15.14	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.34	13.21	13.02	16.13	23.98
5570MHz	Pass	5.46	15.12	15.37	18.26	23.98

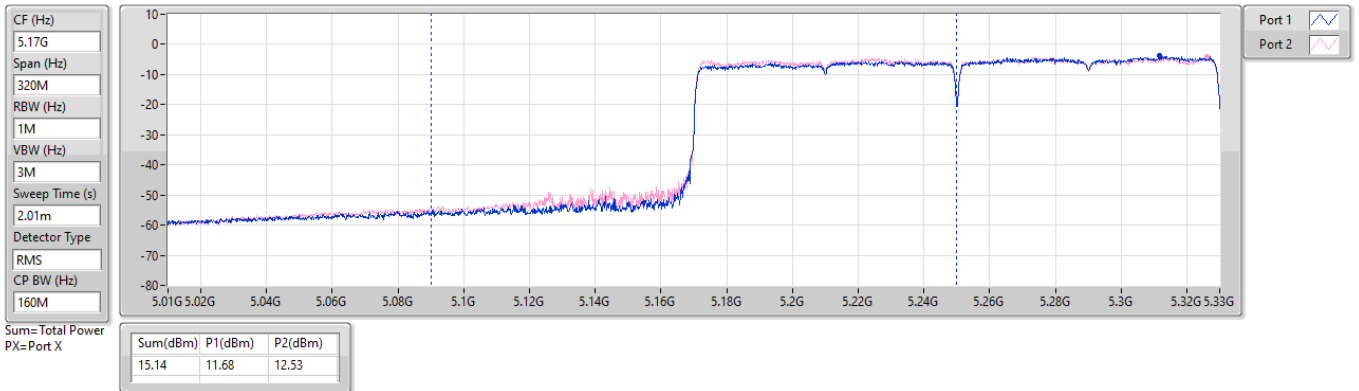
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

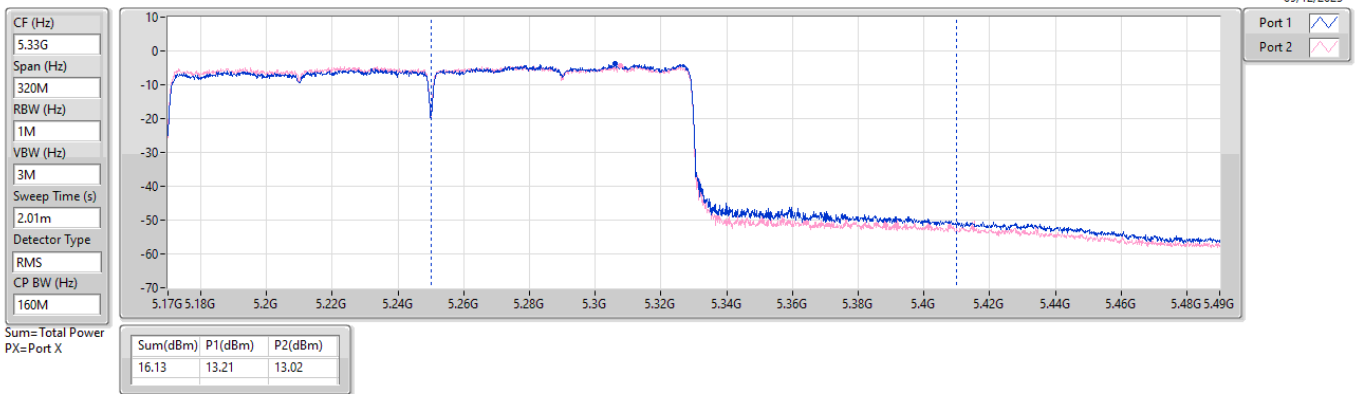
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

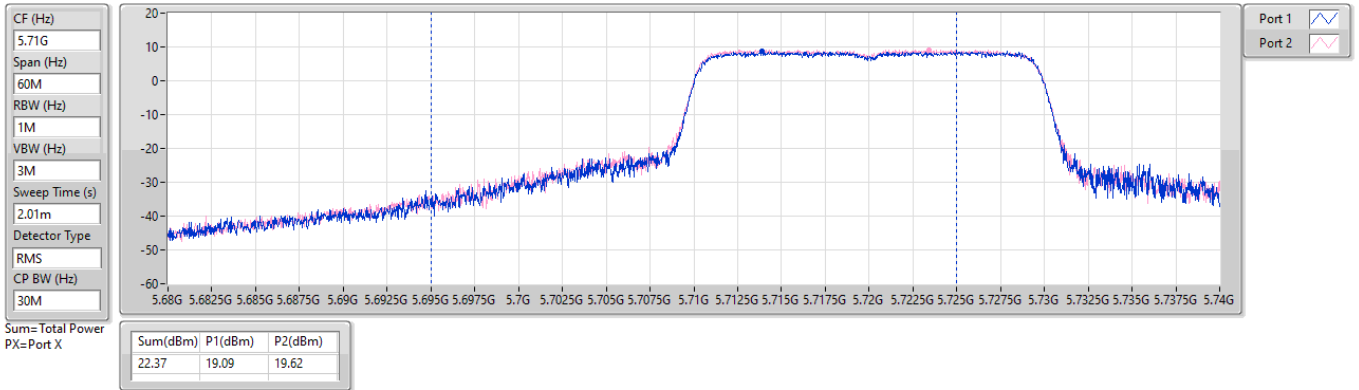




5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

AV Power

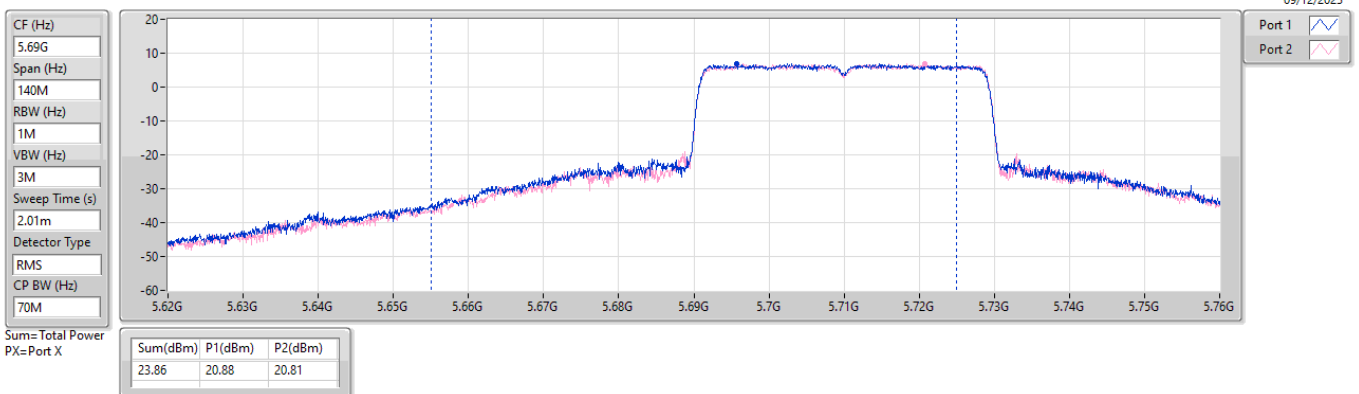
5720MHz Straddle 5.47-5.725GHz_TX



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

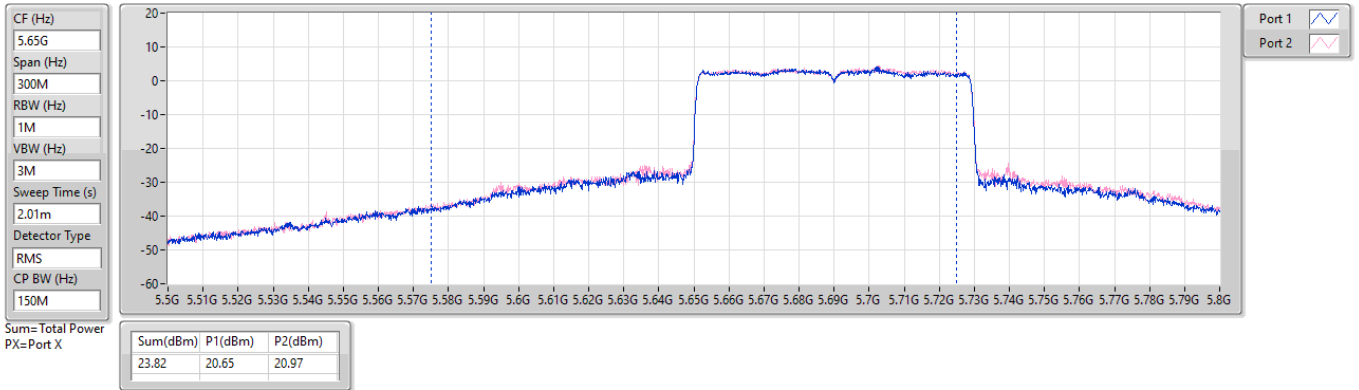




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	24.38	0.27416
802.11be EHT40_Nss2,(MCS0)_2TX	22.70	0.18621
802.11be EHT80_Nss2,(MCS0)_2TX	22.45	0.17579
802.11be EHT160_Nss2,(MCS0)_2TX	16.61	0.04581
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	23.94	0.24774
802.11be EHT40_Nss2,(MCS0)_2TX	22.95	0.19724
802.11be EHT80_Nss2,(MCS0)_2TX	21.83	0.15241
802.11be EHT160_Nss2,(MCS0)_2TX	17.60	0.05754
5.47-5.725GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	23.69	0.23388
802.11be EHT40_Nss2,(MCS0)_2TX	23.94	0.24774
802.11be EHT80_Nss2,(MCS0)_2TX	23.75	0.23714
802.11be EHT160_Nss2,(MCS0)_2TX	20.92	0.12359
5.725-5.85GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	24.74	0.29785
802.11be EHT40_Nss2,(MCS0)_2TX	24.79	0.30130
802.11be EHT80_Nss2,(MCS0)_2TX	24.02	0.25235



Average Power_Non-Beamforming_ Scan Radio_2T2S_AP5022FX

Appendix C.32

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.11	19.81	20.40	23.13	30.00
5200MHz	Pass	4.11	19.79	20.30	23.06	30.00
5240MHz	Pass	4.11	21.01	21.71	24.38	30.00
5260MHz	Pass	4.34	20.87	20.98	23.94	23.98
5300MHz	Pass	4.34	20.88	20.61	23.76	23.98
5320MHz	Pass	4.34	19.63	19.60	22.63	23.98
5500MHz	Pass	5.46	19.65	20.03	22.85	23.98
5580MHz	Pass	5.46	20.49	20.87	23.69	23.98
5700MHz	Pass	5.46	16.88	17.05	19.98	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.46	20.21	20.11	23.17	23.75
5720MHz Straddle 5.725-5.85GHz	Pass	4.34	15.10	14.99	18.06	30.00
5745MHz	Pass	4.34	21.07	21.34	24.22	30.00
5785MHz	Pass	4.34	21.53	21.92	24.74	30.00
5825MHz	Pass	4.34	21.54	21.90	24.73	30.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.11	19.68	19.69	22.70	30.00
5230MHz	Pass	4.11	18.87	19.47	22.19	30.00
5270MHz	Pass	4.34	19.75	20.12	22.95	23.98
5310MHz	Pass	4.34	17.63	18.02	20.84	23.98
5510MHz	Pass	5.46	19.67	19.54	22.62	23.98
5550MHz	Pass	5.46	18.74	18.46	21.61	23.98
5670MHz	Pass	5.46	18.35	18.55	21.46	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.46	20.87	20.98	23.94	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.34	11.29	11.48	14.40	30.00
5755MHz	Pass	4.34	21.36	21.27	24.33	30.00
5795MHz	Pass	4.34	21.70	21.86	24.79	30.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.11	19.41	19.47	22.45	30.00
5290MHz	Pass	4.34	18.92	18.72	21.83	23.98
5530MHz	Pass	5.46	18.59	18.84	21.73	23.98
5610MHz	Pass	5.46	18.35	18.51	21.44	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.46	20.62	20.86	23.75	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.34	7.27	7.73	10.52	30.00
5775MHz	Pass	4.34	20.94	21.08	24.02	30.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.11	13.24	13.94	16.61	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.34	14.71	14.46	17.60	23.98
5570MHz	Pass	5.46	17.90	17.91	20.92	23.98

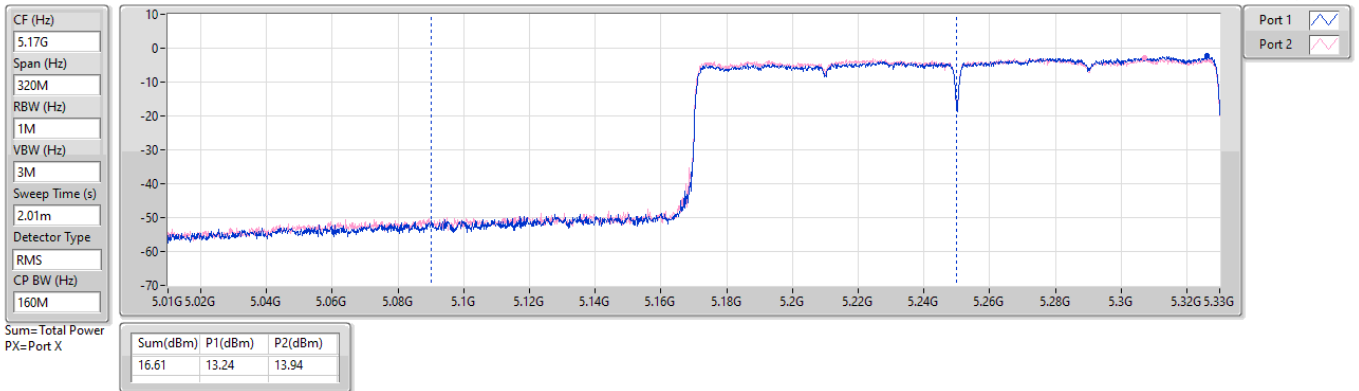
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

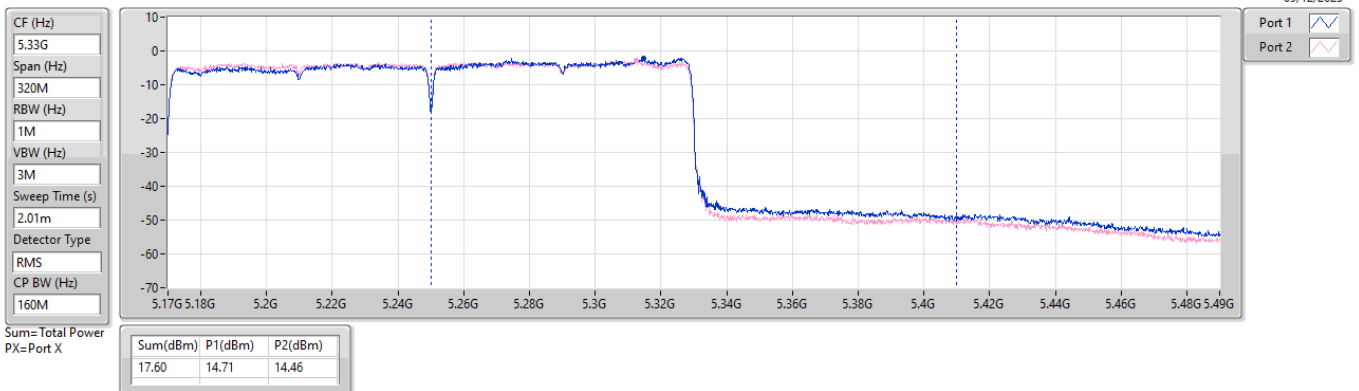
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

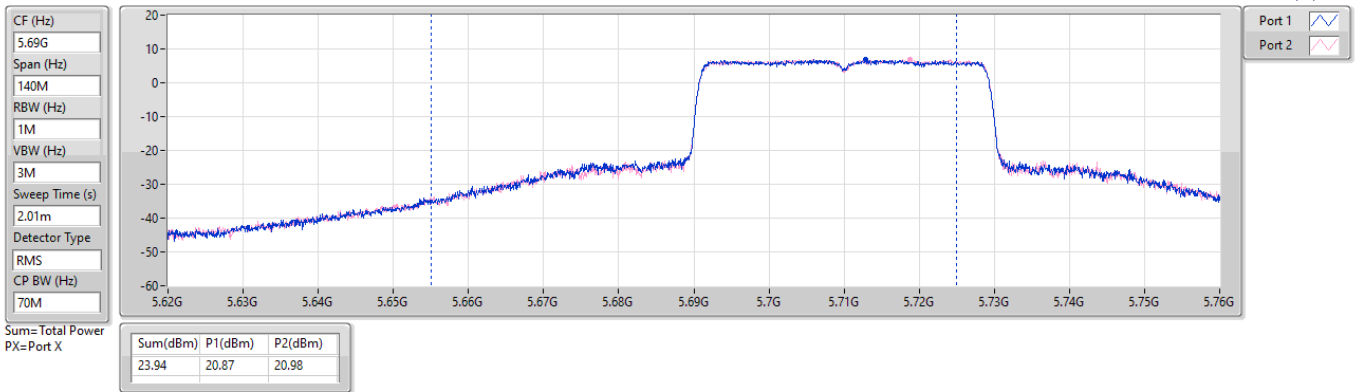




5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

AV Power

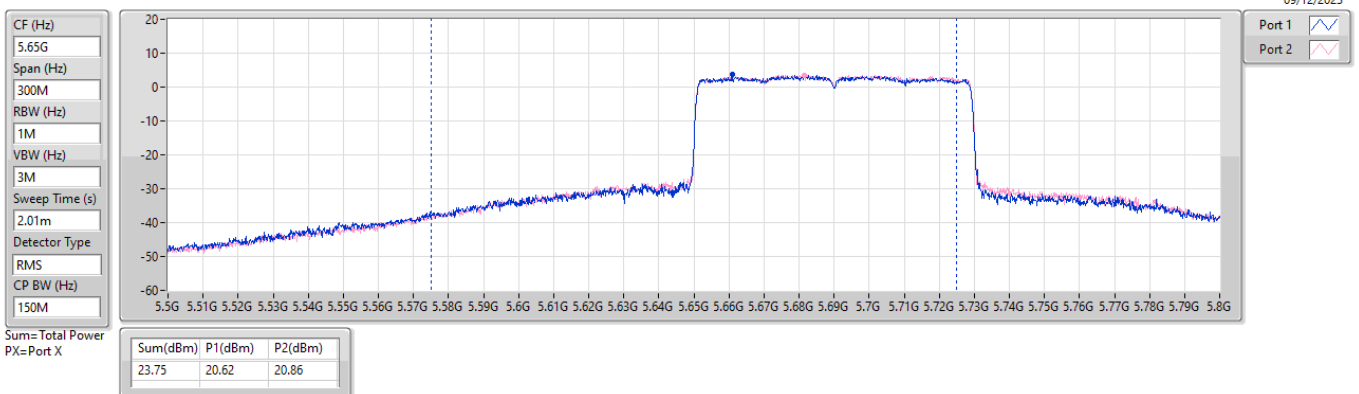
5710MHz Straddle 5.47-5.725GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Beamforming_
Radio 1_AI-TP05360_AP5022FX**

Appendix C.33

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	25.56	0.35975
802.11be EHT40-BF_Nss1,(MCS0)_4TX	23.93	0.24717
802.11be EHT80-BF_Nss1,(MCS0)_4TX	21.65	0.14622
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	20.73	0.11830
802.11be EHT40-BF_Nss1,(MCS0)_4TX	20.88	0.12246
802.11be EHT80-BF_Nss1,(MCS0)_4TX	20.71	0.11776



Average Power_Beamforming_ Radio 1_AI-TP05360_AP5022FX

Appendix C.33

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.56	17.93	18.30	18.10	17.84	24.07	27.44
5200MHz	Pass	8.56	19.18	19.17	19.11	19.03	25.14	27.44
5240MHz	Pass	8.56	19.51	19.54	19.56	19.55	25.56	27.44
5260MHz	Pass	8.56	14.54	14.98	14.71	14.60	20.73	21.42
5300MHz	Pass	8.56	14.19	14.85	14.80	14.25	20.55	21.42
5320MHz	Pass	8.56	14.24	14.95	14.91	14.31	20.64	21.42
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.56	17.68	18.22	18.03	17.67	23.93	27.44
5230MHz	Pass	8.56	17.28	17.65	17.63	17.50	23.54	27.44
5270MHz	Pass	8.56	14.80	14.65	14.84	14.45	20.71	21.42
5310MHz	Pass	8.56	14.64	15.11	14.98	14.69	20.88	21.42
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.56	15.41	15.53	15.75	15.81	21.65	27.44
5290MHz	Pass	8.56	14.52	14.79	14.58	14.85	20.71	21.42

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Beamforming_
Radio 2_AI-TP05360_AP5022FX**

Appendix C.34

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	23.87	0.24378
802.11be EHT40-BF_Nss1,(MCS0)_4TX	23.46	0.22182
802.11be EHT80-BF_Nss1,(MCS0)_4TX	21.54	0.14256
802.11be EHT160-BF_Nss1,(MCS0)_4TX	15.08	0.03221
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	21.28	0.13428
802.11be EHT40-BF_Nss1,(MCS0)_4TX	21.21	0.13213
802.11be EHT80-BF_Nss1,(MCS0)_4TX	21.25	0.13335
802.11be EHT160-BF_Nss1,(MCS0)_4TX	15.80	0.03802
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	20.46	0.11117
802.11be EHT40-BF_Nss1,(MCS0)_4TX	20.47	0.11143
802.11be EHT80-BF_Nss1,(MCS0)_4TX	20.36	0.10864
802.11be EHT160-BF_Nss1,(MCS0)_4TX	20.28	0.10666
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	25.62	0.36475
802.11be EHT40-BF_Nss1,(MCS0)_4TX	24.13	0.25882
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.44	0.22080



Average Power_Beamforming_ Radio 2_AI-TP05360_AP5022FX

Appendix C.34

Result

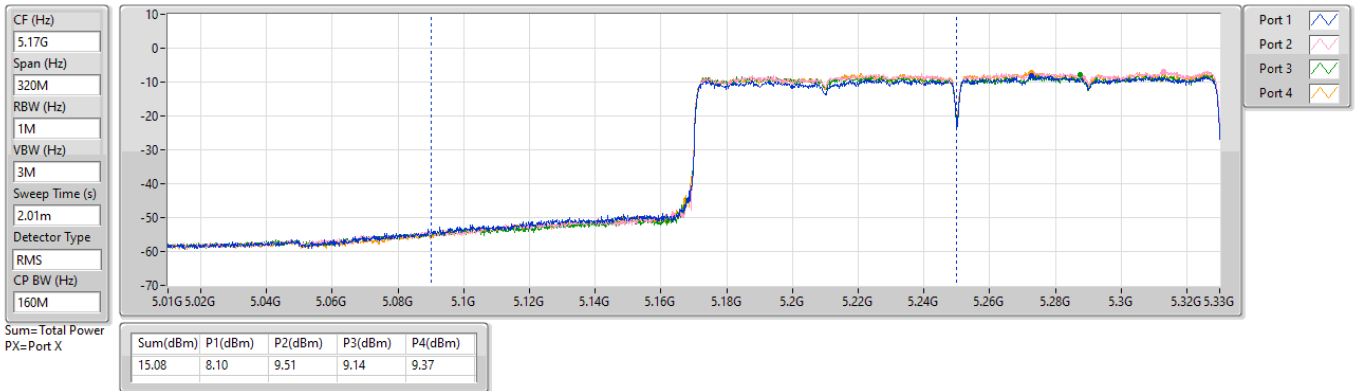
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.17	16.59	17.63	17.43	16.98	23.20	27.83
5200MHz	Pass	8.17	15.51	16.61	16.54	16.17	22.25	27.83
5240MHz	Pass	8.17	17.23	18.56	17.88	17.62	23.87	27.83
5260MHz	Pass	8.17	14.91	15.78	15.09	15.12	21.26	21.81
5300MHz	Pass	8.17	14.81	16.22	15.14	14.71	21.28	21.81
5320MHz	Pass	8.17	14.80	16.21	15.14	14.44	21.22	21.81
5500MHz	Pass	8.97	14.78	14.30	13.87	14.19	20.32	21.01
5580MHz	Pass	8.97	14.79	13.99	14.69	14.24	20.46	21.01
5700MHz	Pass	8.97	11.69	12.97	12.46	10.66	18.05	21.01
5720MHz Straddle 5.47-5.725GHz	Pass	8.97	13.73	14.49	14.08	13.43	19.97	20.13
5720MHz Straddle 5.725-5.85GHz	Pass	8.77	9.21	9.14	8.88	8.24	14.90	27.23
5745MHz	Pass	8.77	19.91	20.04	19.75	18.55	25.62	27.23
5785MHz	Pass	8.77	19.58	19.32	18.37	19.11	25.14	27.23
5825MHz	Pass	8.77	19.12	19.09	17.91	19.06	24.84	27.23
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.17	15.30	16.42	16.09	16.09	22.01	27.83
5230MHz	Pass	8.17	16.87	18.04	17.31	17.45	23.46	27.83
5270MHz	Pass	8.17	14.58	15.74	14.90	15.05	21.11	21.81
5310MHz	Pass	8.17	14.75	16.04	15.13	14.70	21.21	21.81
5510MHz	Pass	8.97	14.33	14.89	13.68	14.10	20.29	21.01
5550MHz	Pass	8.97	14.37	14.71	14.16	14.33	20.42	21.01
5670MHz	Pass	8.97	12.85	14.12	13.74	12.42	19.36	21.01
5710MHz Straddle 5.47-5.725GHz	Pass	8.97	14.76	14.64	14.35	13.99	20.47	21.01
5710MHz Straddle 5.725-5.85GHz	Pass	8.77	4.52	4.94	4.80	4.20	10.64	27.23
5755MHz	Pass	8.77	17.68	17.84	18.16	17.26	23.77	27.23
5795MHz	Pass	8.77	18.28	18.19	17.67	18.25	24.13	27.23
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.17	14.72	16.04	15.30	15.88	21.54	27.83
5290MHz	Pass	8.17	15.04	15.65	15.04	15.16	21.25	21.81
5530MHz	Pass	8.97	14.75	14.33	13.86	14.34	20.35	21.01
5610MHz	Pass	8.97	13.48	14.66	14.75	14.03	20.28	21.01
5690MHz Straddle 5.47-5.725GHz	Pass	8.97	14.78	14.86	14.16	13.41	20.36	21.01
5690MHz Straddle 5.725-5.85GHz	Pass	8.77	1.39	1.42	1.10	-0.19	7.00	27.23
5775MHz	Pass	8.77	17.90	17.65	16.86	17.20	23.44	27.23
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.17	8.10	9.51	9.14	9.37	15.08	27.83
5250MHz Straddle 5.25-5.35GHz	Pass	8.17	9.19	10.44	9.22	10.11	15.80	21.81
5570MHz	Pass	8.97	14.35	14.38	14.25	14.07	20.28	21.01

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

AV Power

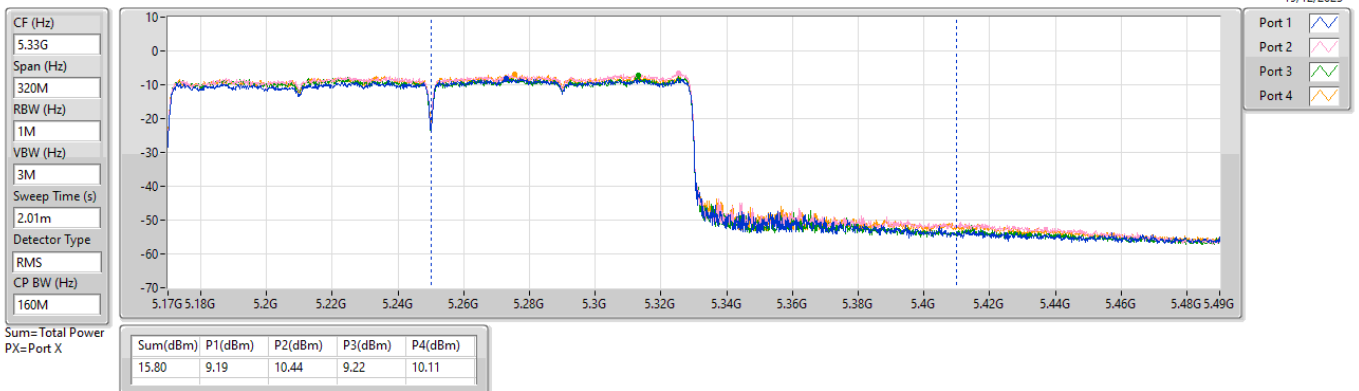
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5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

AV Power

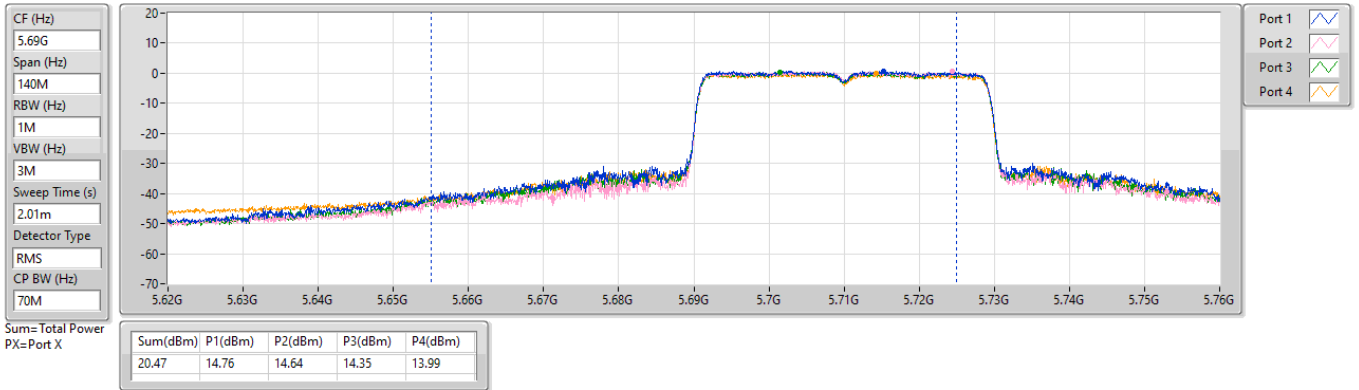
5250MHz Straddle 5.25-5.35GHz_TX



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX



5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Beamforming_Radio
1_AI-TQ08055_AP5022FX**

Appendix C.35

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	25.56	0.35975
802.11be EHT40-BF_Nss1,(MCS0)_4TX	22.89	0.19454
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.40	0.08710
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22.31	0.17022
802.11be EHT40-BF_Nss1,(MCS0)_4TX	22.07	0.16106
802.11be EHT80-BF_Nss1,(MCS0)_4TX	18.64	0.07311



Average Power_Beamforming_Radio 1_AI-TQ08055_AP5022FX

Appendix C.35

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.15	16.48	16.95	16.78	16.83	22.78	28.85
5200MHz	Pass	7.15	17.19	17.07	17	17.01	23.09	28.85
5240MHz	Pass	7.15	19.51	19.54	19.56	19.55	25.56	28.85
5260MHz	Pass	7.15	16.28	16.30	16.53	15.55	22.20	22.83
5300MHz	Pass	7.15	15.96	16.22	16.62	15.62	22.14	22.83
5320MHz	Pass	7.15	16.16	16.48	16.76	15.68	22.31	22.83
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.15	12.52	13.5	12.97	13.38	19.13	28.85
5230MHz	Pass	7.15	16.54	17.01	16.96	16.95	22.89	28.85
5270MHz	Pass	7.15	16.2	15.89	16.11	16.01	22.07	22.83
5310MHz	Pass	7.15	14.64	15.11	14.98	14.69	20.88	22.83
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.15	13.23	13.2	13.39	13.67	19.40	28.85
5290MHz	Pass	7.15	12.41	12.76	12.37	12.93	18.64	22.83

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Beamforming_
Radio 2_AI-TQ08055_AP5022FX**

Appendix C.36

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	24.93	0.31117
802.11be EHT40-BF_Nss1,(MCS0)_4TX	23.29	0.21330
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.95	0.09886
802.11be EHT160-BF_Nss1,(MCS0)_4TX	16.82	0.04808
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22.63	0.18323
802.11be EHT40-BF_Nss1,(MCS0)_4TX	22.60	0.18197
802.11be EHT80-BF_Nss1,(MCS0)_4TX	21.25	0.13335
802.11be EHT160-BF_Nss1,(MCS0)_4TX	17.69	0.05875
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22.65	0.18408
802.11be EHT40-BF_Nss1,(MCS0)_4TX	22.47	0.17660
802.11be EHT80-BF_Nss1,(MCS0)_4TX	22.58	0.18113
802.11be EHT160-BF_Nss1,(MCS0)_4TX	19.41	0.08730
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	25.62	0.36475
802.11be EHT40-BF_Nss1,(MCS0)_4TX	24.31	0.26977
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.54	0.22594



Average Power_Beamforming_ Radio 2_AI-TQ08055_AP5022FX

Appendix C.36

Result

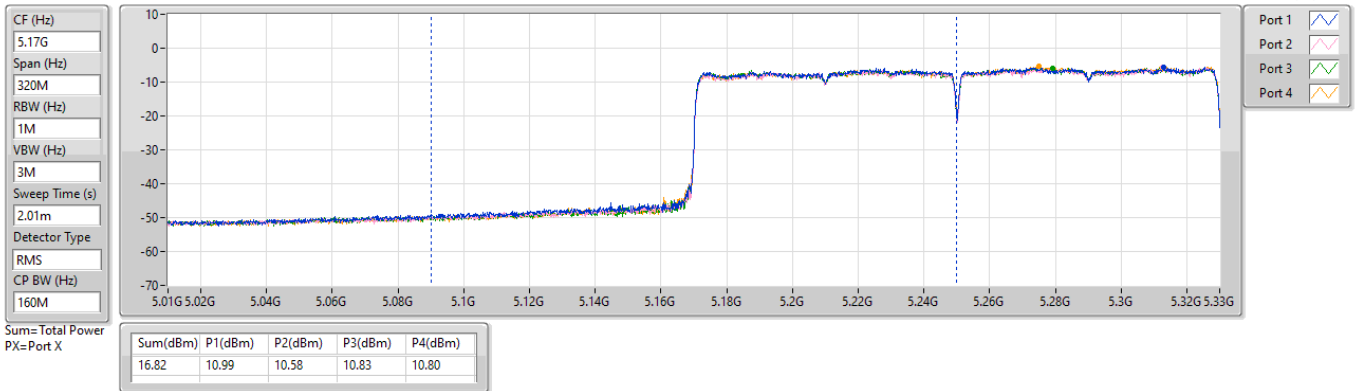
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.76	17.73	17.65	17.55	16.93	23.50	29.24
5200MHz	Pass	6.76	17.09	17.43	17.47	16.92	23.25	29.24
5240MHz	Pass	6.76	19.18	18.97	18.89	18.56	24.93	29.24
5260MHz	Pass	6.76	16.80	16.50	16.65	16.22	22.57	23.22
5300MHz	Pass	6.76	16.76	16.57	16.86	16.21	22.63	23.22
5320MHz	Pass	6.76	16.81	16.46	16.53	16.00	22.48	23.22
5500MHz	Pass	6.76	16.90	16.83	16.41	16.37	22.65	23.22
5580MHz	Pass	6.76	16.68	16.30	16.66	16.44	22.54	23.22
5700MHz	Pass	6.76	12.31	12.46	12.36	11.64	18.22	23.22
5720MHz Straddle 5.47-5.725GHz	Pass	6.76	16.62	16.54	16.38	15.74	22.35	23.22
5720MHz Straddle 5.725-5.85GHz	Pass	6.76	11.46	11.24	11.10	10.68	17.15	29.24
5745MHz	Pass	6.76	19.91	20.04	19.75	18.55	25.62	29.24
5785MHz	Pass	6.76	18.82	18.48	17.95	18.61	24.50	29.24
5825MHz	Pass	6.76	18.35	18.25	17.41	17.94	24.02	29.24
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.76	17.20	16.71	16.54	16.71	22.82	29.24
5230MHz	Pass	6.76	17.46	17.12	17.30	17.20	23.29	29.24
5270MHz	Pass	6.76	16.65	16.61	16.64	16.41	22.60	23.22
5310MHz	Pass	6.76	16.72	16.46	16.67	16.41	22.59	23.22
5510MHz	Pass	6.76	16.48	16.73	16.25	16.29	22.46	23.22
5550MHz	Pass	6.76	16.71	16.33	16.24	16.51	22.47	23.22
5670MHz	Pass	6.76	15.23	15.57	15.27	14.86	21.26	23.22
5710MHz Straddle 5.47-5.725GHz	Pass	6.76	15.55	17.08	16.68	14.69	22.12	23.22
5710MHz Straddle 5.725-5.85GHz	Pass	6.76	6.31	7.31	7.17	5.52	12.66	29.24
5755MHz	Pass	6.76	18.19	18.23	18.41	18.33	24.31	29.24
5795MHz	Pass	6.76	17.17	17.13	16.97	17.21	23.14	29.24
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.76	13.92	13.85	13.66	14.27	19.95	29.24
5290MHz	Pass	6.76	15.04	15.65	15.04	15.16	21.25	23.22
5530MHz	Pass	6.76	16.39	15.53	15.62	15.63	21.83	23.22
5610MHz	Pass	6.76	15.64	15.81	16.05	15.82	21.85	23.22
5690MHz Straddle 5.47-5.725GHz	Pass	6.76	16.06	16.98	17.07	16.01	22.58	23.22
5690MHz Straddle 5.725-5.85GHz	Pass	6.76	2.59	3.60	3.72	2.61	9.18	29.24
5775MHz	Pass	6.76	17.88	17.39	17.11	17.66	23.54	29.24
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.76	10.99	10.58	10.83	10.80	16.82	29.24
5250MHz Straddle 5.25-5.35GHz	Pass	6.76	11.79	11.49	11.48	11.91	17.69	23.22
5570MHz	Pass	6.76	13.67	13.19	13.44	13.23	19.41	23.22

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

AV Power

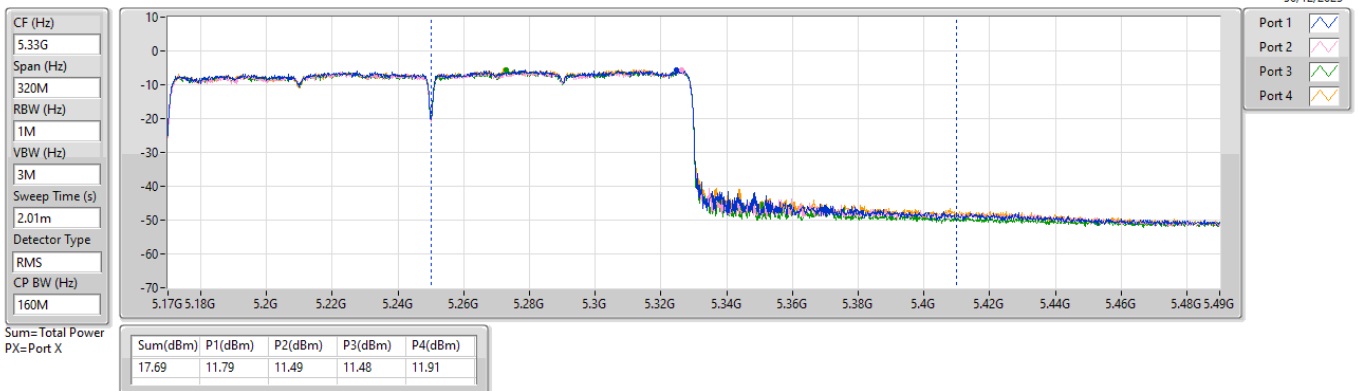
5250MHz Straddle 5.15-5.25GHz_TX

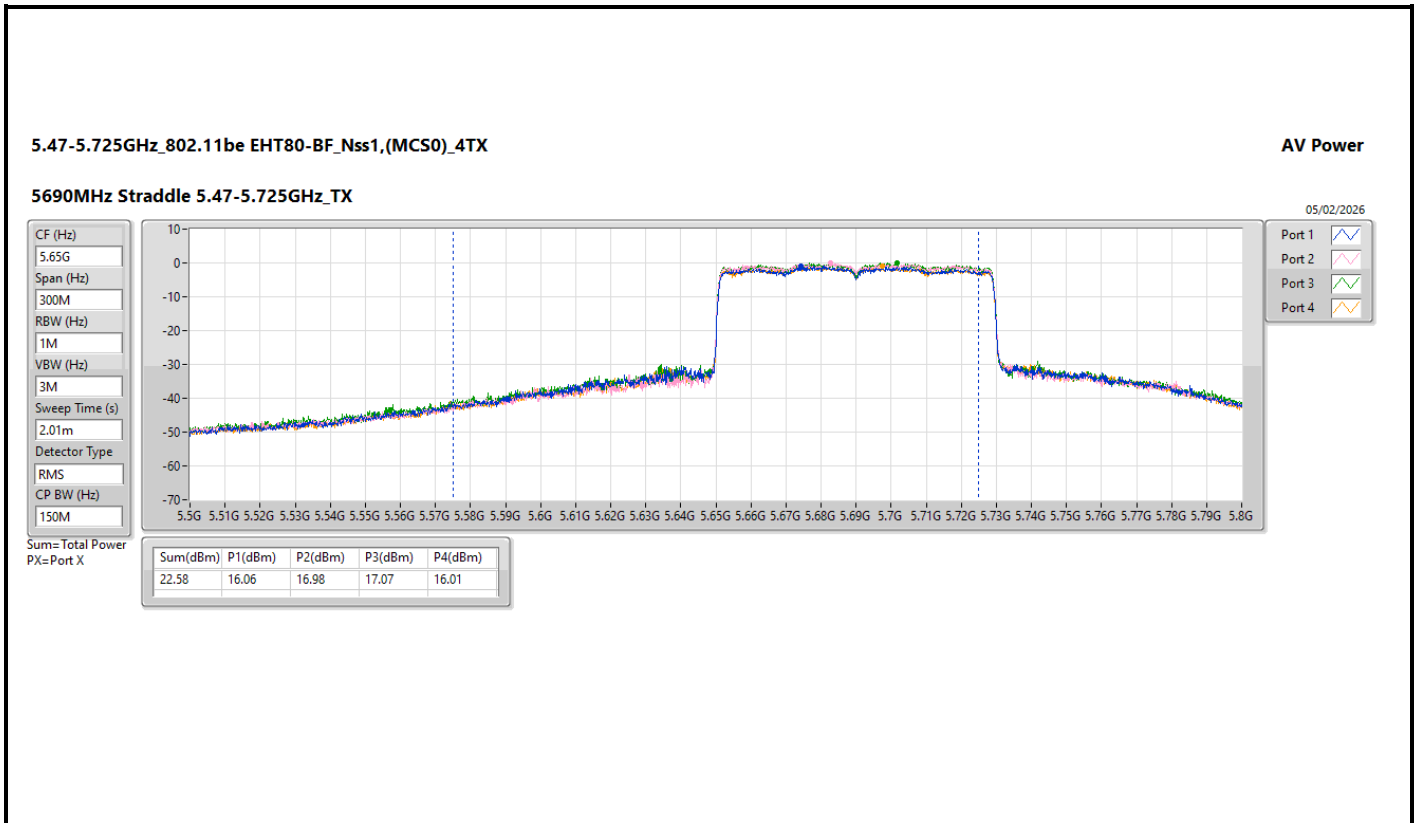


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX







**Average Power_Beamforming_
Radio 1_AIO-HQ17020_AP5022FX**

Appendix C.37

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	17.98	0.06281
802.11be EHT40-BF_Nss1,(MCS0)_4TX	17.90	0.06166
802.11be EHT80-BF_Nss1,(MCS0)_4TX	14.56	0.02858
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	11.89	0.01545
802.11be EHT40-BF_Nss1,(MCS0)_4TX	11.88	0.01542
802.11be EHT80-BF_Nss1,(MCS0)_4TX	11.79	0.01510



**Average Power_Beamforming_
Radio 1_AIO-HQ17020_AP5022FX**

Appendix C.37

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	17.40	8.72	9.6	9.21	9.85	15.39	18.60
5200MHz	Pass	17.40	11.5	12.08	11.79	12.28	17.94	18.60
5240MHz	Pass	17.40	11.43	11.96	11.87	12.51	17.98	18.60
5260MHz	Pass	17.40	5.41	5.88	5.83	6.19	11.86	12.58
5300MHz	Pass	17.40	4.85	6.23	5.99	6.27	11.89	12.58
5320MHz	Pass	17.40	4.83	6.21	5.87	6.28	11.86	12.58
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	17.40	5.2	6.7	6.12	6.89	12.30	18.60
5230MHz	Pass	17.40	11.37	12	11.74	12.36	17.90	18.60
5270MHz	Pass	17.40	5.53	5.72	5.63	6.39	11.85	12.58
5310MHz	Pass	17.40	5.15	5.98	5.69	6.51	11.88	12.58
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	17.40	7.96	8.49	8.45	9.17	14.56	18.60
5290MHz	Pass	17.40	5.11	6.01	5.4	6.45	11.79	12.58

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power Beamforming_
Radio 2_AIO-HQ17020_AP5022FX**

Appendix C.38

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	18.42	0.06950
802.11be EHT40-BF_Nss1,(MCS0)_4TX	18.31	0.06776
802.11be EHT80-BF_Nss1,(MCS0)_4TX	17.51	0.05636
802.11be EHT160-BF_Nss1,(MCS0)_4TX	11.43	0.01390
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	12.45	0.01758
802.11be EHT40-BF_Nss1,(MCS0)_4TX	12.45	0.01758
802.11be EHT80-BF_Nss1,(MCS0)_4TX	12.29	0.01694
802.11be EHT160-BF_Nss1,(MCS0)_4TX	12.25	0.01679
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	12.45	0.01758
802.11be EHT40-BF_Nss1,(MCS0)_4TX	12.39	0.01734
802.11be EHT80-BF_Nss1,(MCS0)_4TX	12.35	0.01718
802.11be EHT160-BF_Nss1,(MCS0)_4TX	12.23	0.01671
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	18.37	0.06871
802.11be EHT40-BF_Nss1,(MCS0)_4TX	18.31	0.06776
802.11be EHT80-BF_Nss1,(MCS0)_4TX	18.35	0.06839



Average Power Beamforming Radio 2_AIO-HQ17020_AP5022FX

Appendix C.38

Result

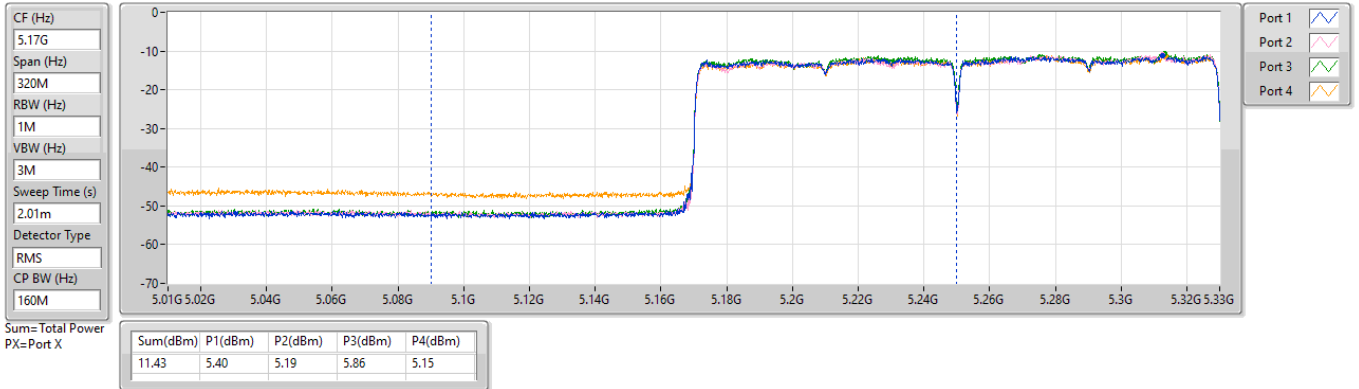
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	17.01	12.23	12.26	12.38	12.00	18.24	18.99
5200MHz	Pass	17.01	12.63	11.98	12.48	12.27	18.37	18.99
5240MHz	Pass	17.01	12.66	12.30	12.47	12.17	18.42	18.99
5260MHz	Pass	17.01	6.66	6.02	6.48	6.50	12.44	12.97
5300MHz	Pass	17.01	6.52	6.35	6.82	5.98	12.45	12.97
5320MHz	Pass	17.01	6.28	5.98	6.70	5.72	12.21	12.97
5500MHz	Pass	17.01	6.55	6.21	6.16	6.75	12.44	12.97
5580MHz	Pass	17.01	6.80	5.95	6.52	6.42	12.45	12.97
5700MHz	Pass	17.01	6.69	6.33	6.64	5.97	12.44	12.97
5720MHz Straddle 5.47-5.725GHz	Pass	17.01	5.26	5.25	5.23	4.91	11.19	11.97
5720MHz Straddle 5.725-5.85GHz	Pass	17.01	0.04	0.05	0.10	-0.37	5.98	18.99
5745MHz	Pass	17.01	12.59	11.79	12.15	12.24	18.22	18.99
5785MHz	Pass	17.01	12.74	12.04	11.72	12.81	18.37	18.99
5825MHz	Pass	17.01	12.54	12.30	11.56	12.86	18.36	18.99
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	17.01	12.31	11.89	12.22	12.29	18.20	18.99
5230MHz	Pass	17.01	12.09	12.21	12.29	12.54	18.31	18.99
5270MHz	Pass	17.01	6.59	6.07	6.43	6.59	12.45	12.97
5310MHz	Pass	17.01	6.39	6.18	6.54	6.39	12.40	12.97
5510MHz	Pass	17.01	6.43	6.17	5.85	6.53	12.27	12.97
5550MHz	Pass	17.01	6.36	5.87	6.22	6.74	12.33	12.97
5670MHz	Pass	17.01	6.26	6.67	6.38	6.16	12.39	12.97
5710MHz Straddle 5.47-5.725GHz	Pass	17.01	6.19	6.06	6.77	6.43	12.39	12.97
5710MHz Straddle 5.725-5.85GHz	Pass	17.01	-3.36	-3.51	-2.81	-3.31	2.78	18.99
5755MHz	Pass	17.01	12.14	11.84	12.45	12.62	18.29	18.99
5795MHz	Pass	17.01	12.14	12.12	12.15	12.71	18.31	18.99
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	17.01	11.51	11.07	11.35	11.96	17.51	18.99
5290MHz	Pass	17.01	6.61	5.82	6.10	6.51	12.29	12.97
5530MHz	Pass	17.01	6.72	5.73	5.85	6.68	12.29	12.97
5610MHz	Pass	17.01	6.24	6.25	6.27	6.45	12.32	12.97
5690MHz Straddle 5.47-5.725GHz	Pass	17.01	6.36	5.83	6.95	6.09	12.35	12.97
5690MHz Straddle 5.725-5.85GHz	Pass	17.01	-6.96	-7.28	-6.29	-7.32	-0.92	18.99
5775MHz	Pass	17.01	12.63	12.08	11.85	12.70	18.35	18.99
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	17.01	5.40	5.19	5.86	5.15	11.43	18.99
5250MHz Straddle 5.25-5.35GHz	Pass	17.01	6.11	6.15	6.59	6.06	12.25	12.97
5570MHz	Pass	17.01	6.55	5.65	6.31	6.28	12.23	12.97

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

AV Power

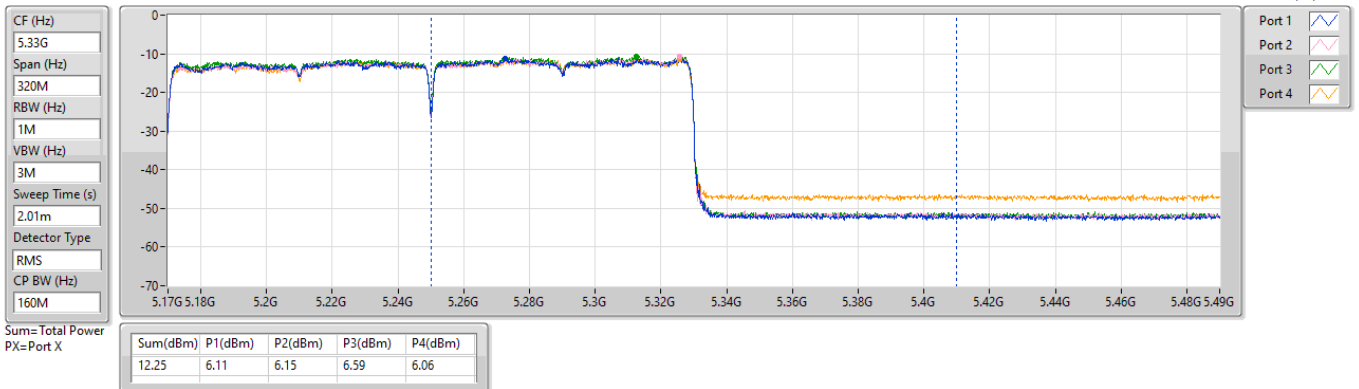
5250MHz Straddle 5.15-5.25GHz_TX

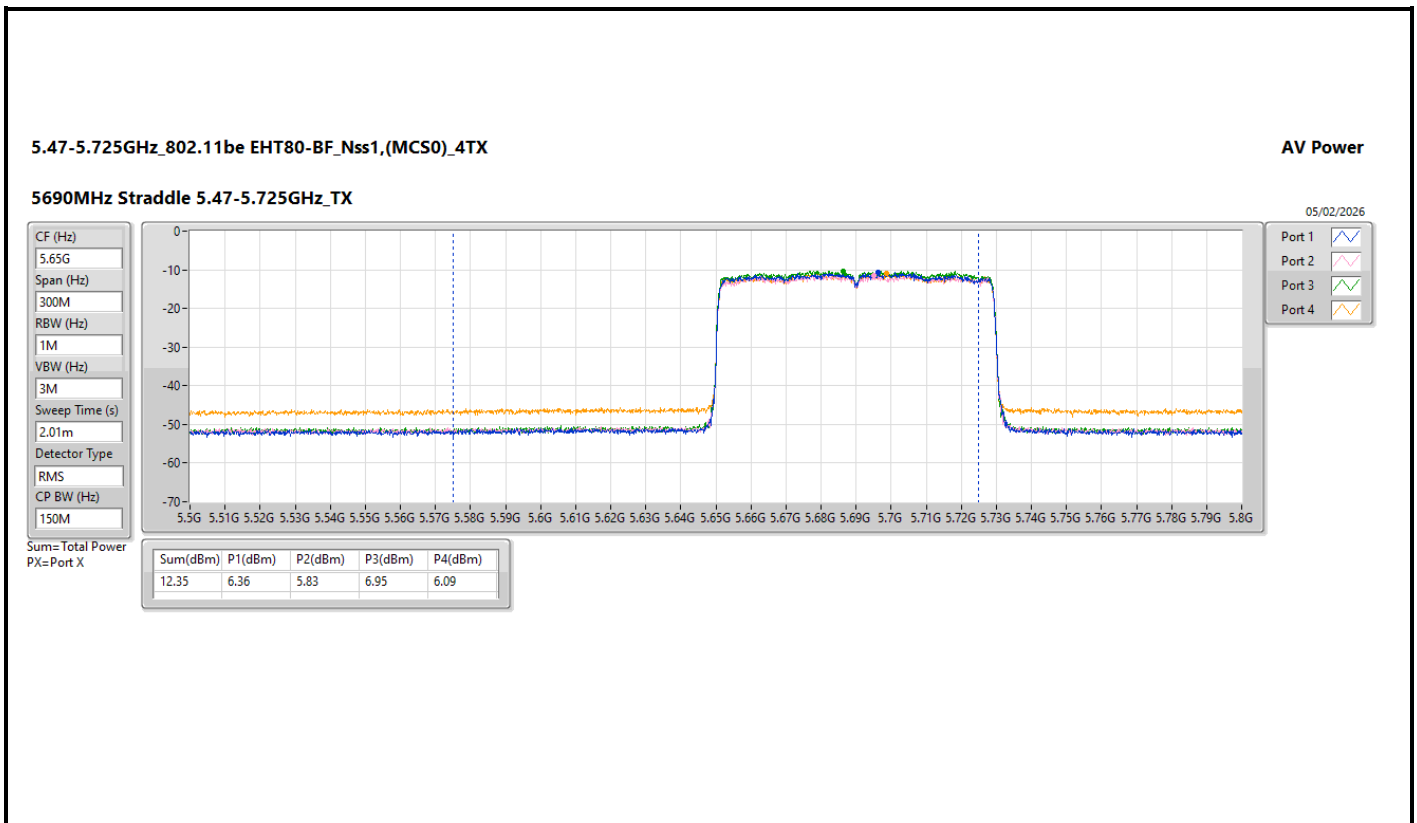


5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX







Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.94
802.11be EHT20_Nss1,(MCS0)_1TX	6.69
802.11be EHT40_Nss1,(MCS0)_1TX	2.24
802.11be EHT80_Nss1,(MCS0)_1TX	-0.74
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.73
802.11be EHT20_Nss1,(MCS0)_1TX	5.90
802.11be EHT40_Nss1,(MCS0)_1TX	2.51
802.11be EHT80_Nss1,(MCS0)_1TX	-1.49

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



**PSD_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_1T1S_AP5022FX**

Appendix D.1

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	2.54	6.02	6.02	17.00
5200MHz	Pass	2.54	7.72	7.72	17.00
5240MHz	Pass	2.54	7.94	7.94	17.00
5260MHz	Pass	2.54	7.73	7.73	11.00
5300MHz	Pass	2.54	6.86	6.86	11.00
5320MHz	Pass	2.54	5.00	5.00	11.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	2.54	5.24	5.24	17.00
5200MHz	Pass	2.54	6.52	6.52	17.00
5240MHz	Pass	2.54	6.69	6.69	17.00
5260MHz	Pass	2.54	5.90	5.90	11.00
5300MHz	Pass	2.54	5.38	5.38	11.00
5320MHz	Pass	2.54	4.08	4.08	11.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	2.54	1.98	1.98	17.00
5230MHz	Pass	2.54	2.24	2.24	17.00
5270MHz	Pass	2.54	2.51	2.51	11.00
5310MHz	Pass	2.54	0.67	0.67	11.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	2.54	-0.74	-0.74	17.00
5290MHz	Pass	2.54	-1.49	-1.49	11.00

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;
Inf = There's no restriction for the limit.



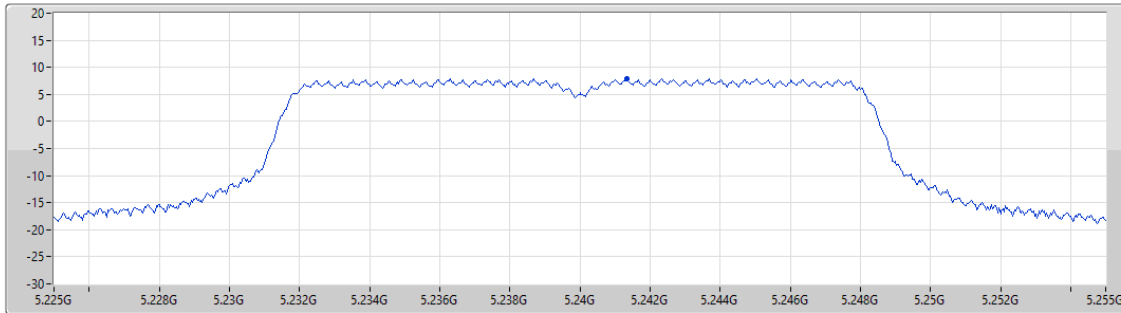
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

24/12/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
7.94	7.94	7.94

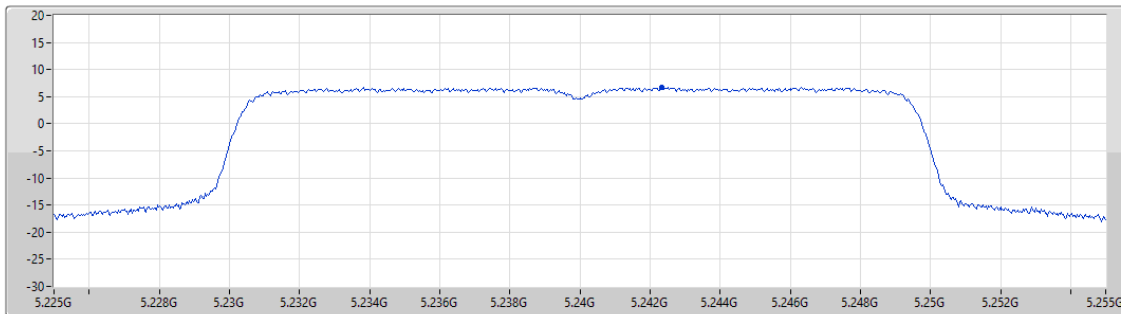
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5240MHz

24/12/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



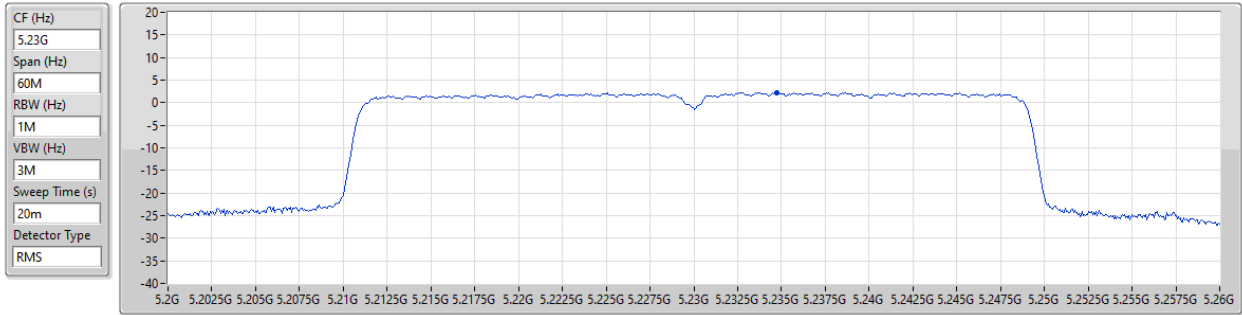
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.69	6.69	6.69

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5230MHz

24/12/2025



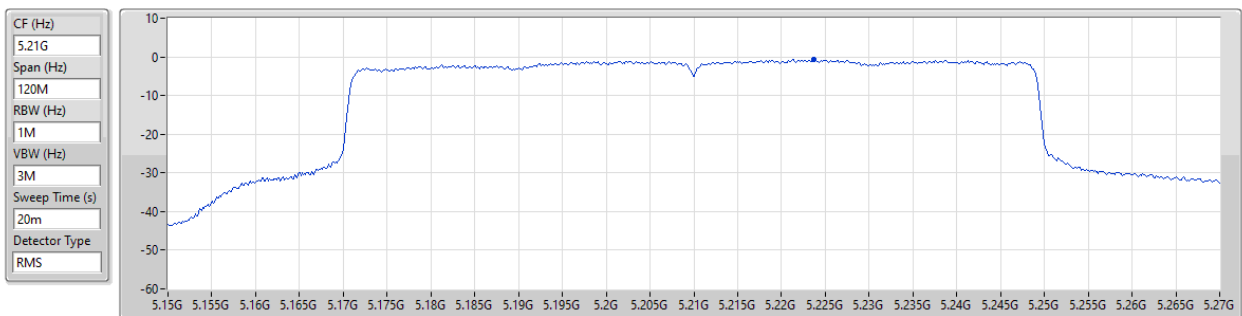
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.24	2.24	2.24

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5210MHz

24/12/2025



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.74	-0.74	-0.74



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

24/12/2025

CF (Hz)
5.26G

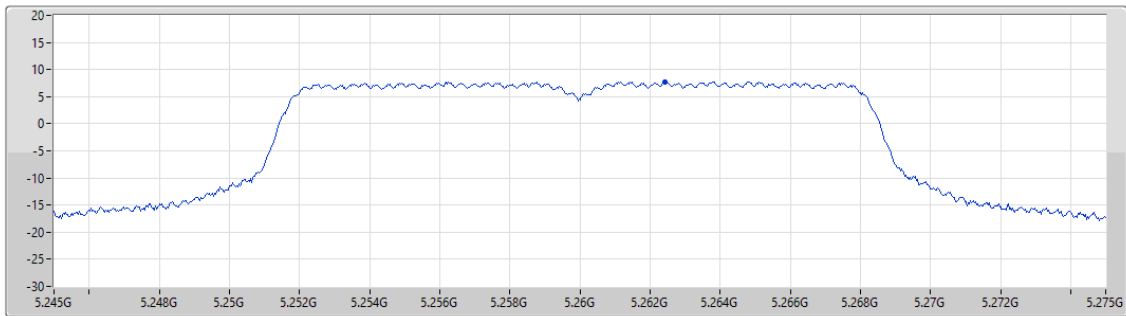
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
7.73	7.73	7.73

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5260MHz

24/12/2025

CF (Hz)
5.26G

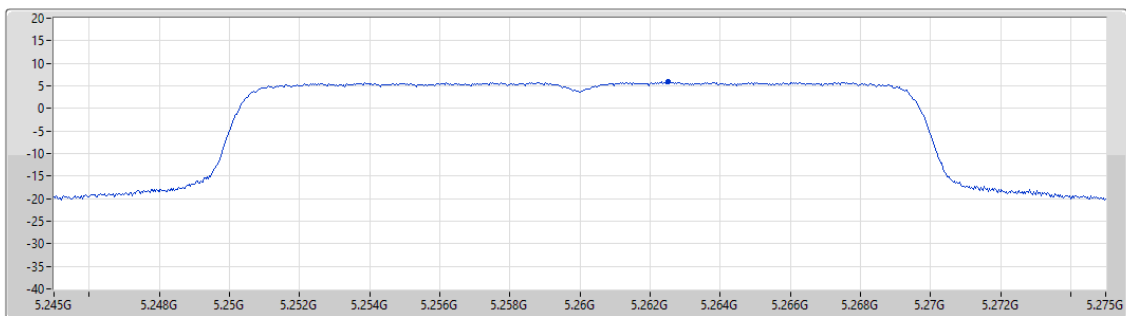
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



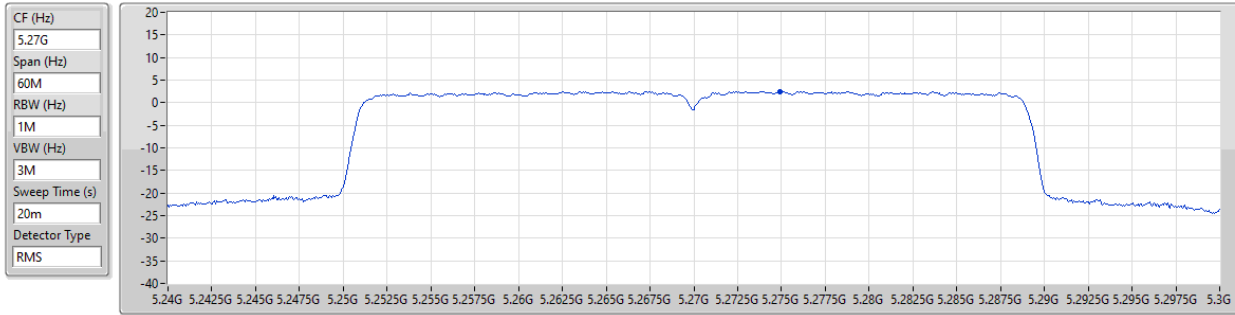
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
5.90	5.90	5.90

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5270MHz

24/12/2025



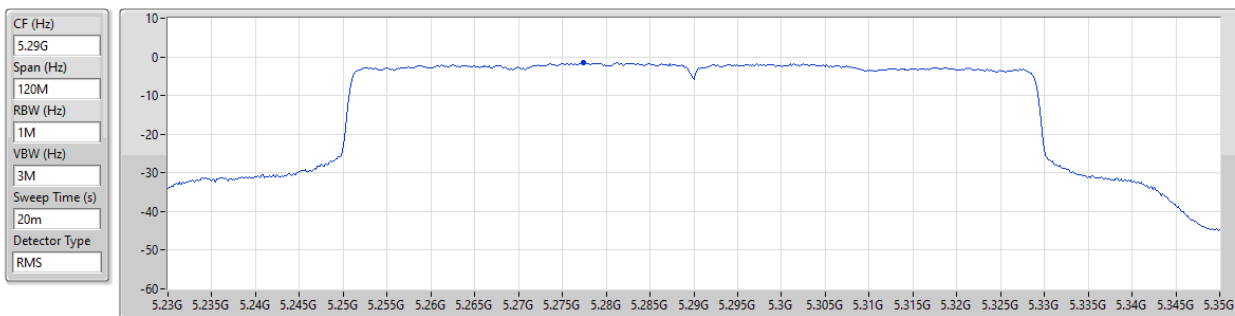
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.51	2.51	2.51

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5290MHz

24/12/2025



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.49	-1.49	-1.49



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.56
802.11be EHT20_Nss1,(MCS0)_2TX	9.62
802.11be EHT40_Nss1,(MCS0)_2TX	4.81
802.11be EHT80_Nss1,(MCS0)_2TX	0.85
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.40
802.11be EHT20_Nss1,(MCS0)_2TX	8.98
802.11be EHT40_Nss1,(MCS0)_2TX	5.18
802.11be EHT80_Nss1,(MCS0)_2TX	-1.17

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



**PSD_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_2T1S_AP5022FX**

Appendix D.2

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.55	4.88	5.87	8.23	17.00
5200MHz	Pass	5.55	7.33	7.15	10.06	17.00
5240MHz	Pass	5.55	7.52	7.77	10.56	17.00
5260MHz	Pass	5.55	7.39	7.63	10.40	11.00
5300MHz	Pass	5.55	6.56	7.15	9.78	11.00
5320MHz	Pass	5.55	4.58	5.47	7.88	11.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.55	4.80	5.21	7.94	17.00
5200MHz	Pass	5.55	5.46	5.60	8.48	17.00
5240MHz	Pass	5.55	6.62	6.83	9.62	17.00
5260MHz	Pass	5.55	6.01	5.95	8.98	11.00
5300MHz	Pass	5.55	5.31	5.69	8.46	11.00
5320MHz	Pass	5.55	4.10	4.87	7.44	11.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.55	1.59	1.92	4.74	17.00
5230MHz	Pass	5.55	1.58	2.17	4.81	17.00
5270MHz	Pass	5.55	2.46	2.10	5.18	11.00
5310MHz	Pass	5.55	1.13	1.25	4.15	11.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.55	-1.99	-2.19	0.85	17.00
5290MHz	Pass	5.55	-4.08	-4.05	-1.17	11.00

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

24/12/2025

CF (Hz)
5.24G

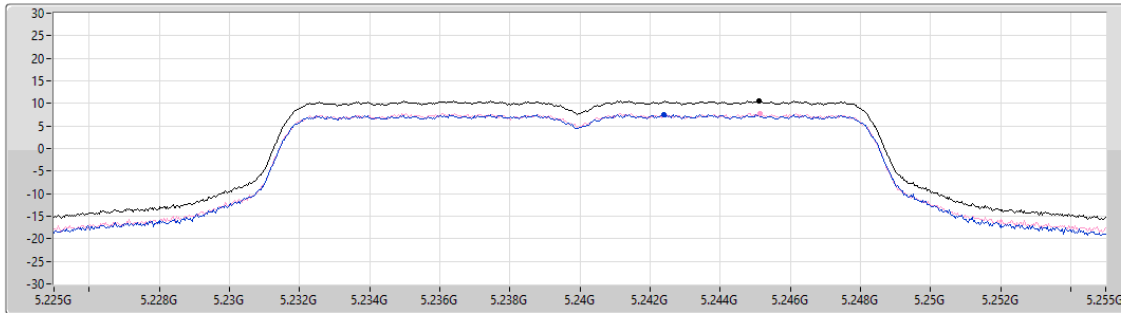
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.56	10.56	7.52	7.77

Sum ☒

Port 1 ☐

Port 2 ☐

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

24/12/2025

CF (Hz)
5.24G

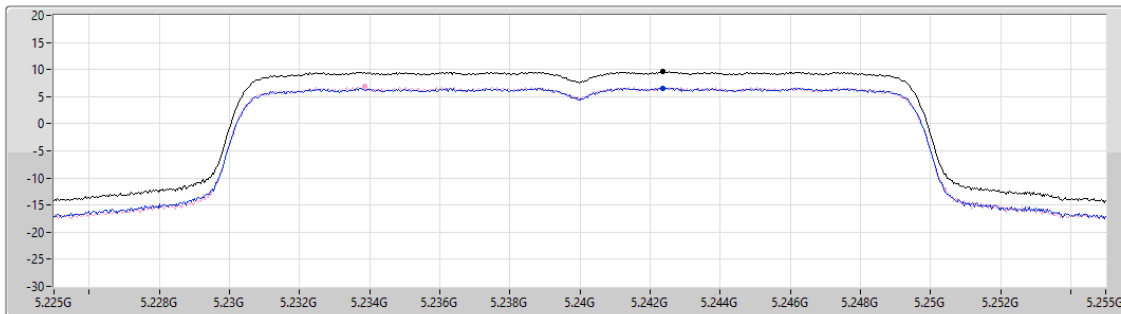
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.62	9.62	6.62	6.83

Sum ☒

Port 1 ☐

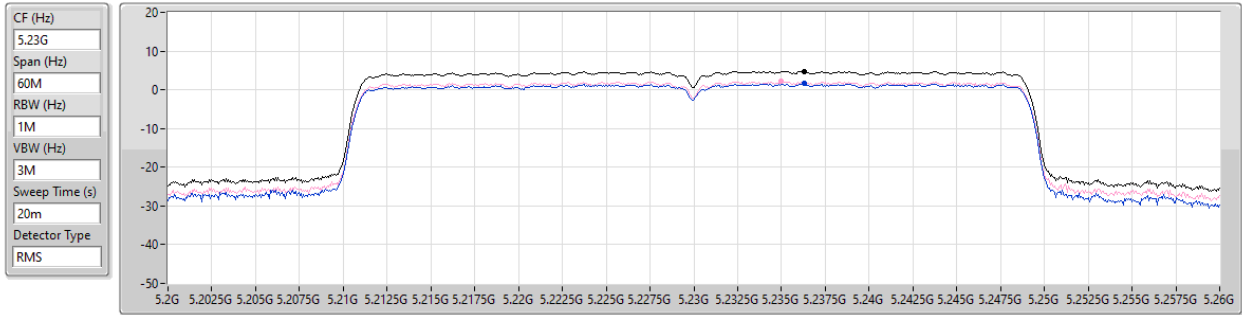
Port 2 ☐

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

24/12/2025



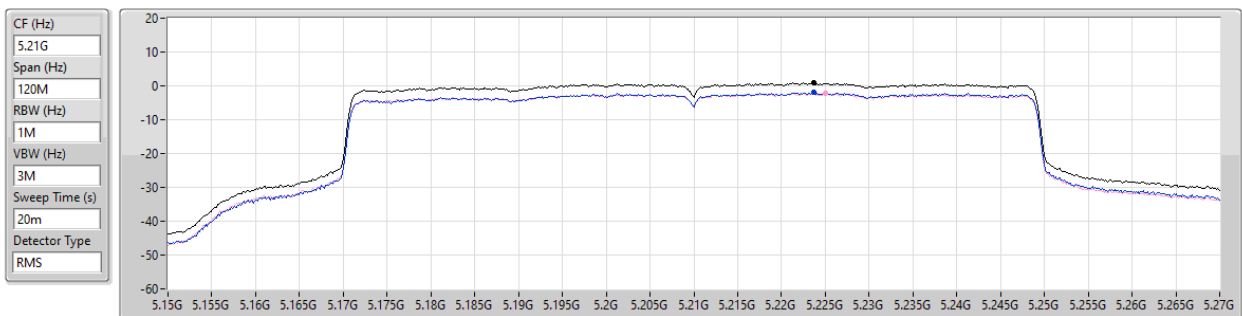
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.81	4.81	1.58	2.17

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

24/12/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.85	0.85	-1.99	-2.19



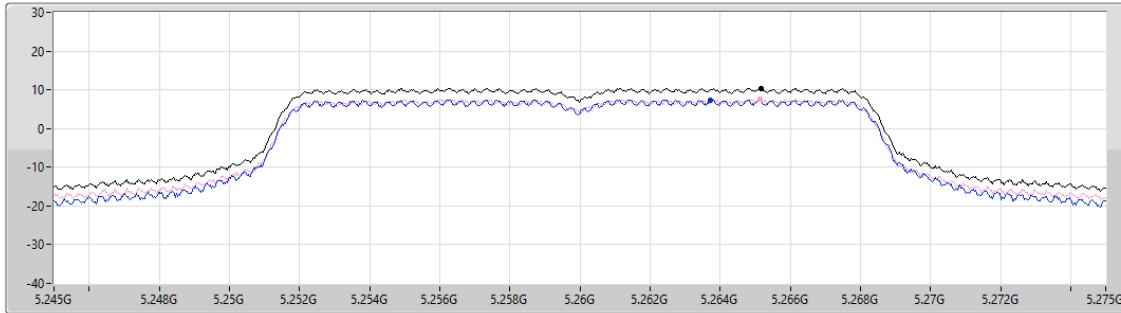
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

24/12/2025

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.40	10.40	7.39	7.63

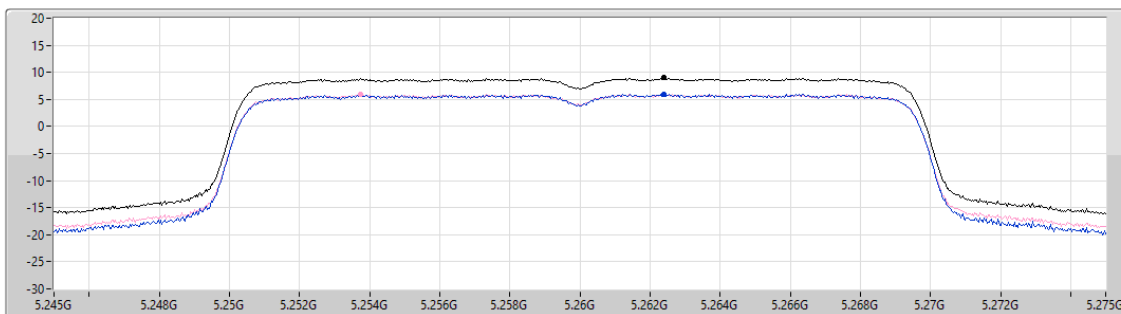
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5260MHz

24/12/2025

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.98	8.98	6.01	5.95



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5270MHz

24/12/2025

CF (Hz)
5.27G

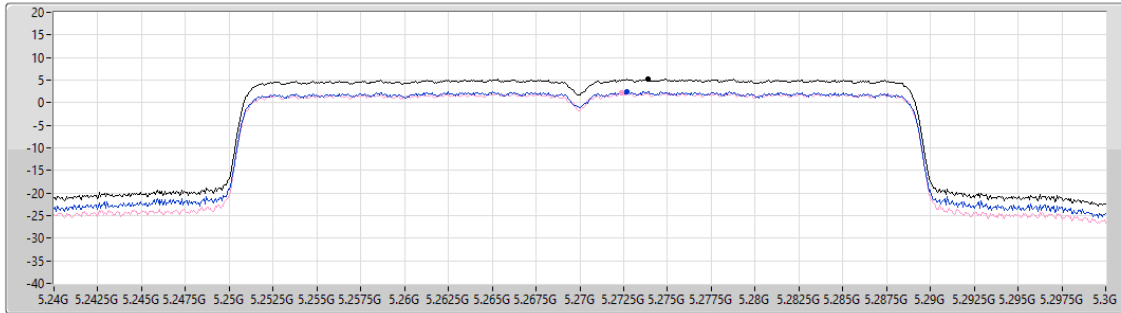
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.18	5.18	2.46	2.10

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5290MHz

24/12/2025

CF (Hz)
5.29G

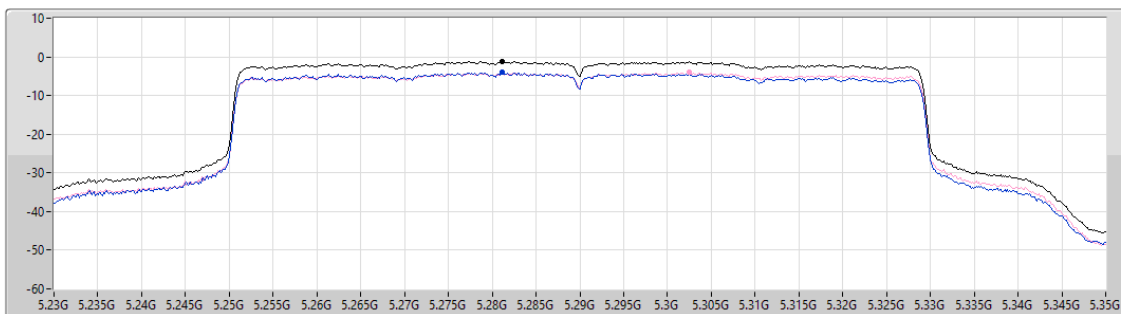
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.17	-1.17	-4.08	-4.05



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	9.59
802.11be EHT40_Nss2,(MCS0)_2TX	4.82
802.11be EHT80_Nss2,(MCS0)_2TX	1.67
5.25-5.35GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	8.89
802.11be EHT40_Nss2,(MCS0)_2TX	5.12
802.11be EHT80_Nss2,(MCS0)_2TX	1.76

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



**PSD_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_2T2S_AP5022FX**

Appendix D.3

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	2.54	4.87	5.12	7.99	17.00
5200MHz	Pass	2.54	6.07	6.38	9.19	17.00
5240MHz	Pass	2.54	6.64	6.74	9.59	17.00
5260MHz	Pass	2.54	6.02	6.13	8.89	11.00
5300MHz	Pass	2.54	5.11	5.45	8.19	11.00
5320MHz	Pass	2.54	4.02	5.17	7.51	11.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	2.54	1.16	1.59	4.23	17.00
5230MHz	Pass	2.54	1.62	2.29	4.82	17.00
5270MHz	Pass	2.54	2.33	2.03	5.12	11.00
5310MHz	Pass	2.54	0.64	0.90	3.73	11.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	2.54	-1.14	-1.41	1.67	17.00
5290MHz	Pass	2.54	-1.11	-1.17	1.76	11.00

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

24/12/2025

CF (Hz)
5.24G

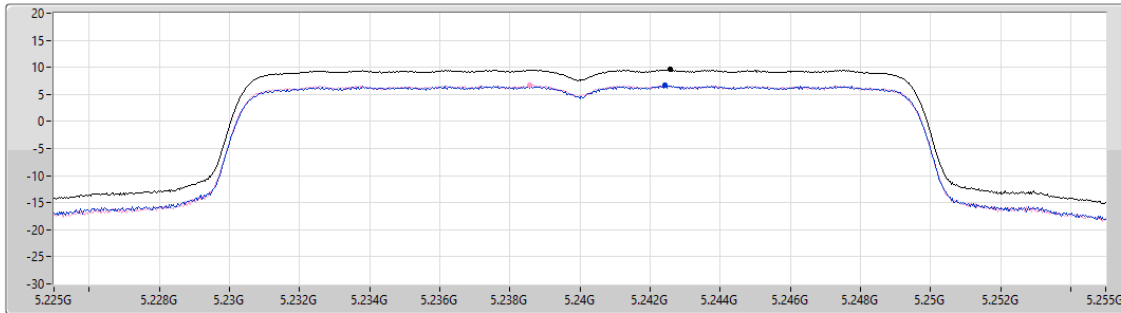
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.59	9.59	6.64	6.74

5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5230MHz

24/12/2025

CF (Hz)
5.23G

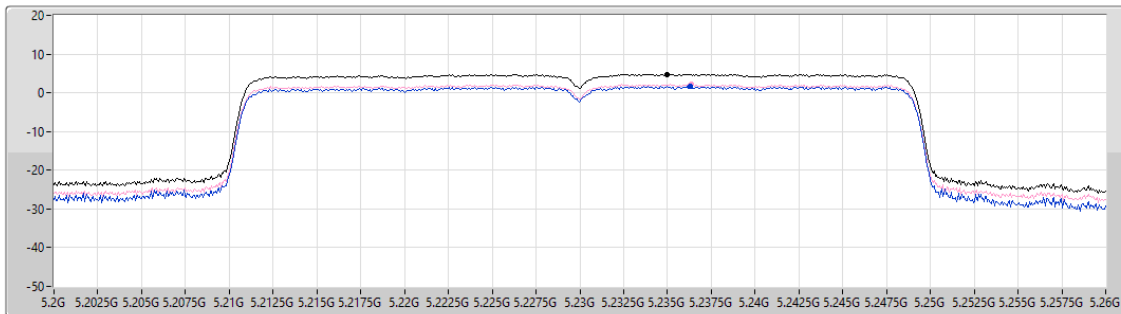
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

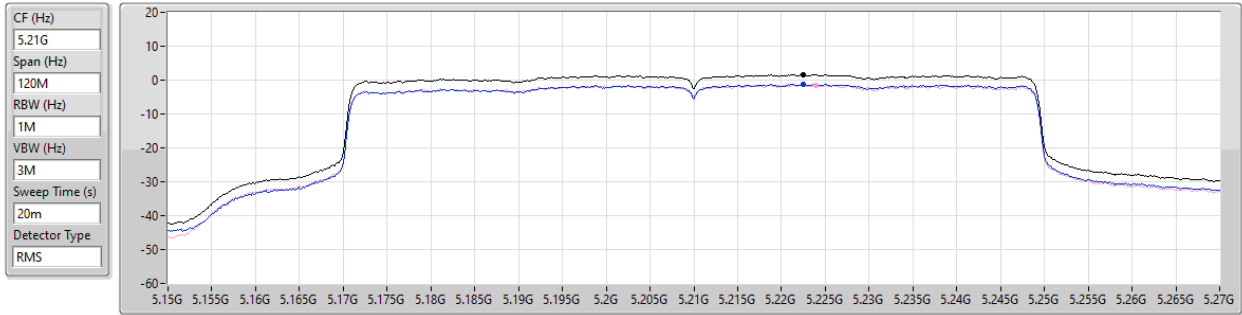
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.82	4.82	1.62	2.29

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5210MHz

24/12/2025



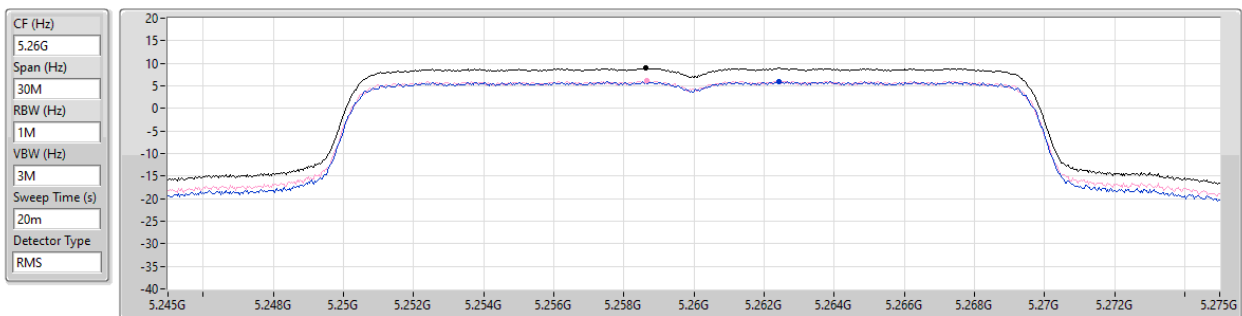
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.67	1.67	-1.14	-1.41

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5260MHz

24/12/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.89	8.89	6.02	6.13

5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5270MHz

24/12/2025

CF (Hz)
5.27G

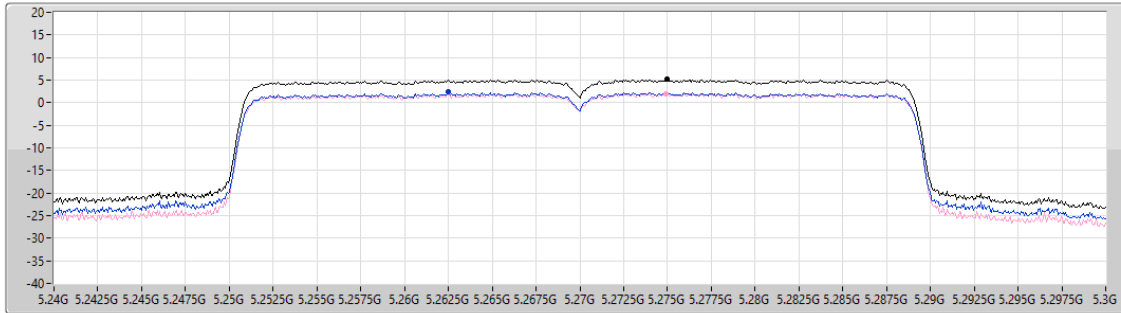
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.12	5.12	2.33	2.03

Sum ☒

Port 1 ☐

Port 2 ☐

5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5290MHz

24/12/2025

CF (Hz)
5.29G

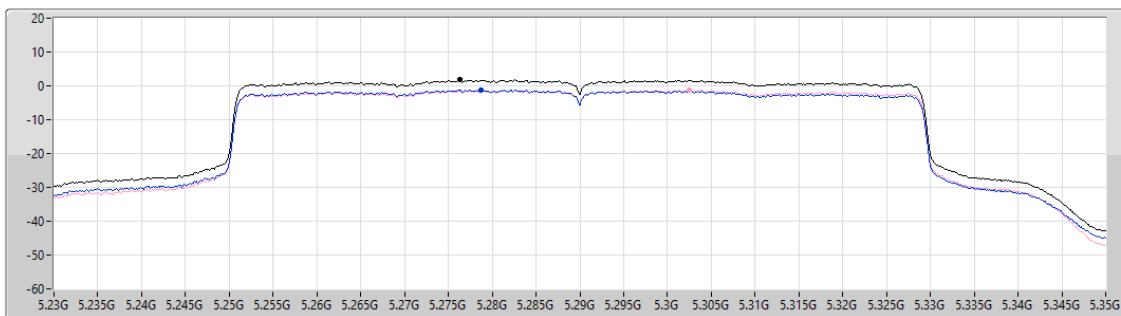
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.76	1.76	-1.11	-1.17

Sum ☒

Port 1 ☐

Port 2 ☐



**PSD_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_4T1S_AP5022FX**

Appendix D.4

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	14.11
802.11be EHT20_Nss1,(MCS0)_4TX	12.35
802.11be EHT40_Nss1,(MCS0)_4TX	7.79
802.11be EHT80_Nss1,(MCS0)_4TX	3.06
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.29
802.11be EHT20_Nss1,(MCS0)_4TX	8.42
802.11be EHT40_Nss1,(MCS0)_4TX	7.01
802.11be EHT80_Nss1,(MCS0)_4TX	1.78

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



**PSD_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_4T1S_AP5022FX**

Appendix D.4

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.56	6.14	6.29	6.14	6.06	12.00	14.44
5200MHz	Pass	8.56	8.46	8.22	8.75	8.05	13.99	14.44
5240MHz	Pass	8.56	8.04	8.16	8.48	8.11	14.11	14.44
5260MHz	Pass	8.56	2.41	3.00	2.62	2.44	8.29	8.44
5300MHz	Pass	8.56	2.37	2.52	2.75	2.34	8.27	8.44
5320MHz	Pass	8.56	2.10	2.86	2.77	1.85	8.21	8.44
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.56	4.95	5.25	4.93	4.78	10.84	14.44
5200MHz	Pass	8.56	6.17	6.19	6.08	5.91	12.02	14.44
5240MHz	Pass	8.56	6.47	6.52	6.44	6.46	12.35	14.44
5260MHz	Pass	8.56	2.14	2.53	2.46	2.11	8.19	8.44
5300MHz	Pass	8.56	2.08	2.60	2.64	2.10	8.27	8.44
5320MHz	Pass	8.56	2.19	2.90	2.99	2.17	8.42	8.44
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.56	1.84	2.13	1.96	1.56	7.79	14.44
5230MHz	Pass	8.56	1.22	1.57	1.48	1.41	7.35	14.44
5270MHz	Pass	8.56	1.31	0.94	1.27	0.78	7.01	8.44
5310MHz	Pass	8.56	-1.65	-1.20	-1.40	-1.69	4.41	8.44
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.56	-3.02	-3.09	-2.75	-2.75	3.06	14.44
5290MHz	Pass	8.56	-4.14	-3.97	-4.23	-3.93	1.78	8.44

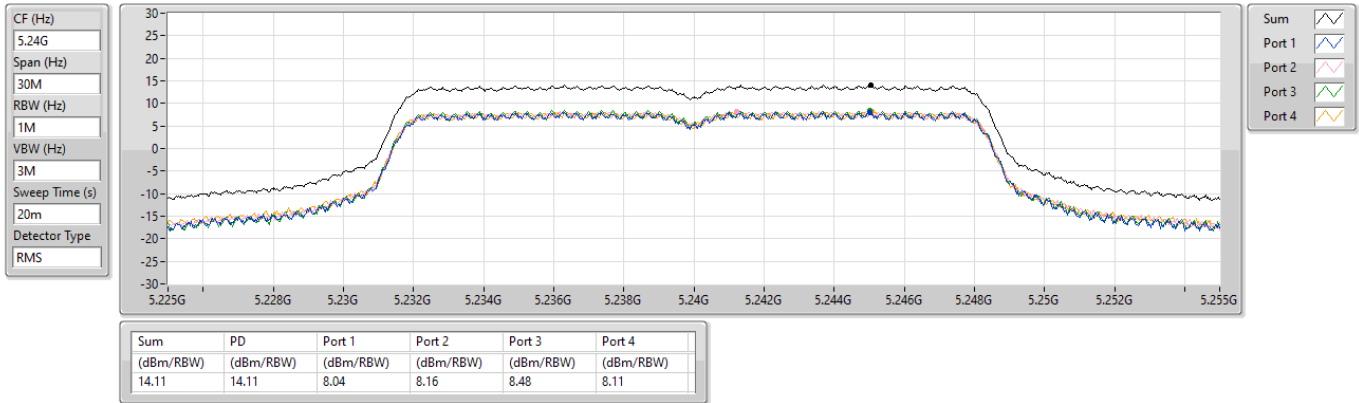
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

24/12/2025

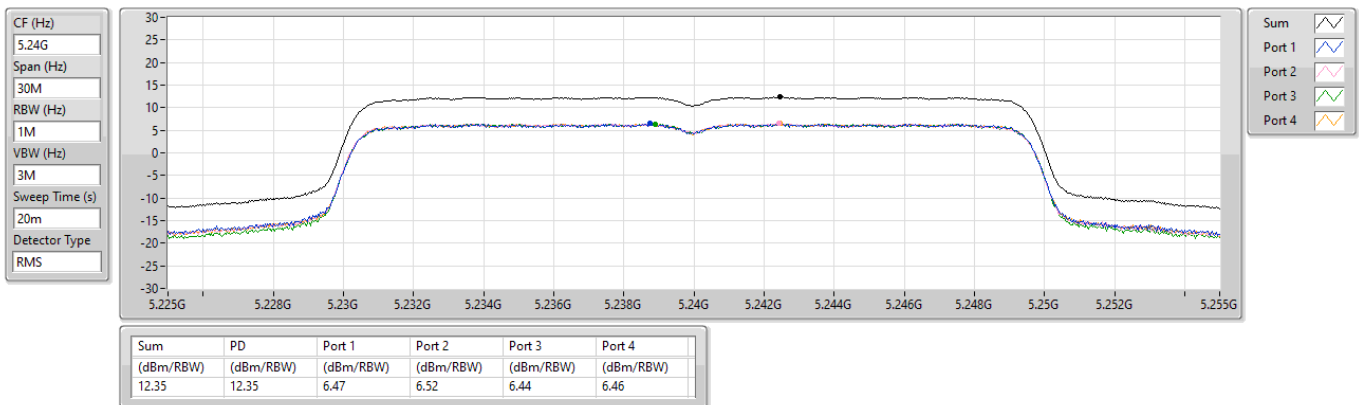


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5240MHz

24/12/2025



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5190MHz

24/12/2025

CF (Hz)
5.19G

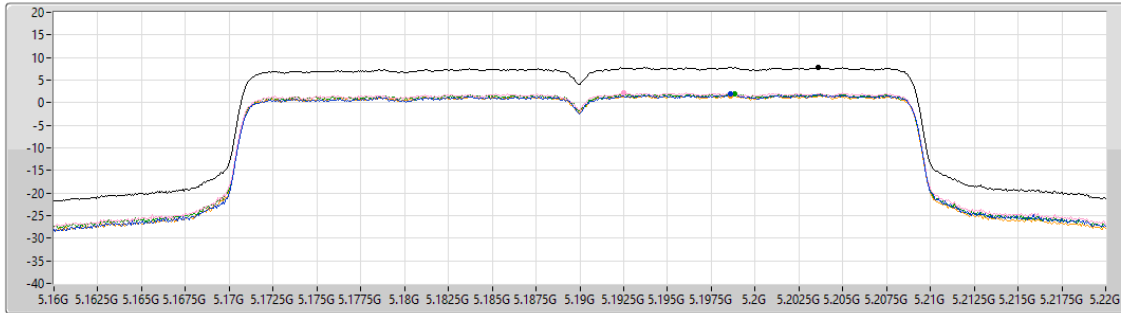
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.79	7.79	1.84	2.13	1.96	1.56

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

24/12/2025

CF (Hz)
5.21G

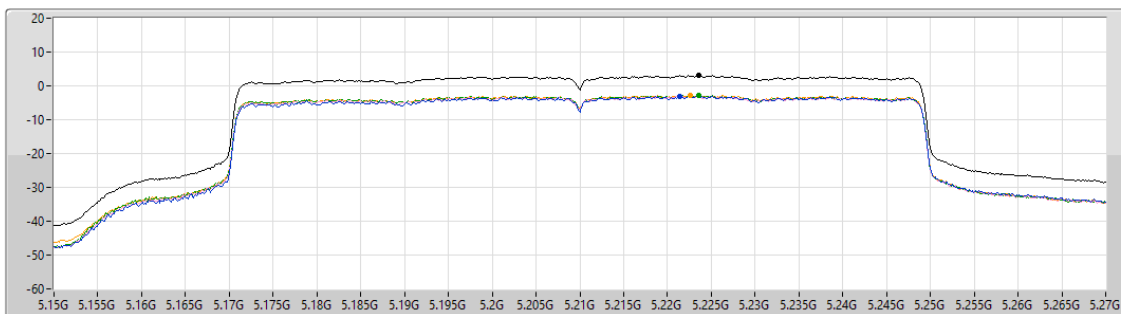
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.06	3.06	-3.02	-3.09	-2.75	-2.75



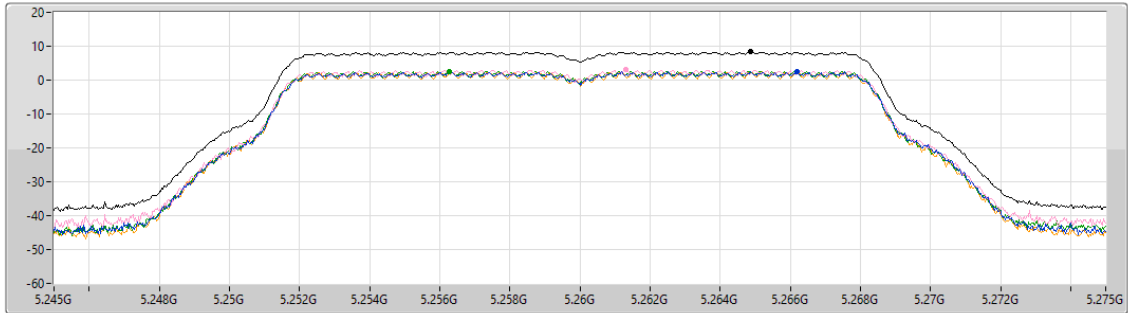
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

24/12/2025

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.29	8.29	2.41	3.00	2.62	2.44

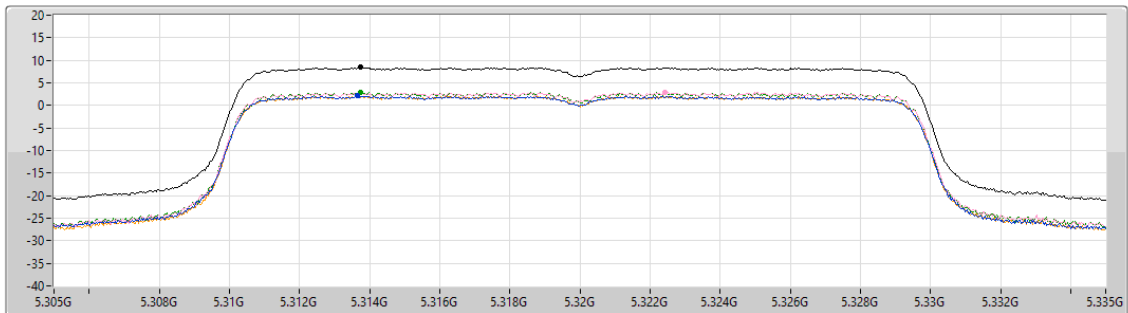
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5320MHz

24/12/2025

CF (Hz)
5.32G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



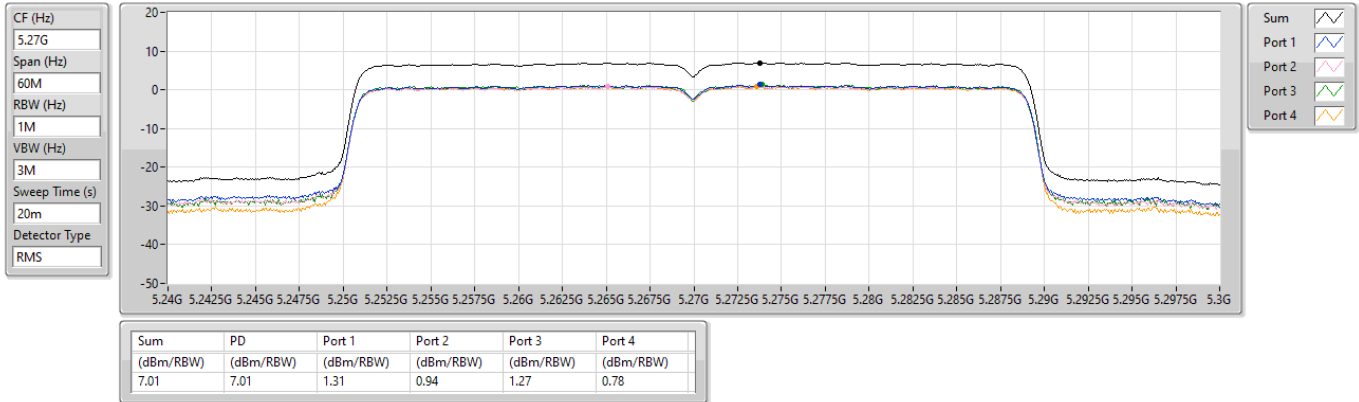
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.42	8.42	2.19	2.90	2.99	2.17

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5270MHz

24/12/2025



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

24/12/2025

