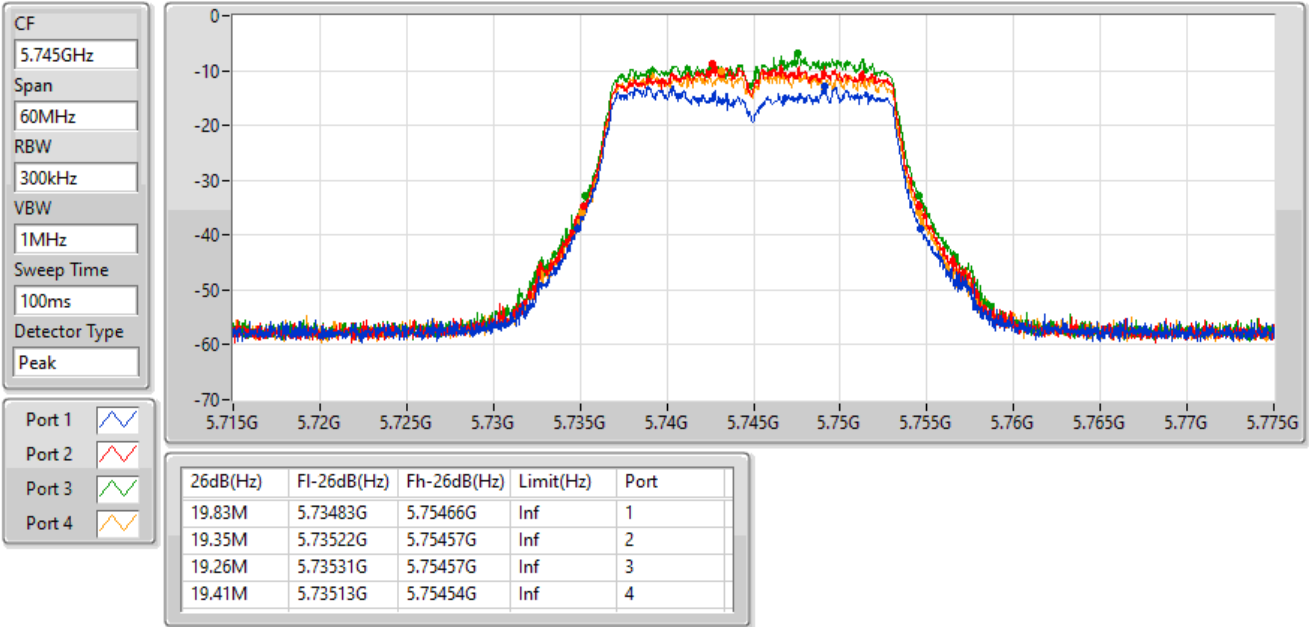


### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5745MHz

22/08/2022

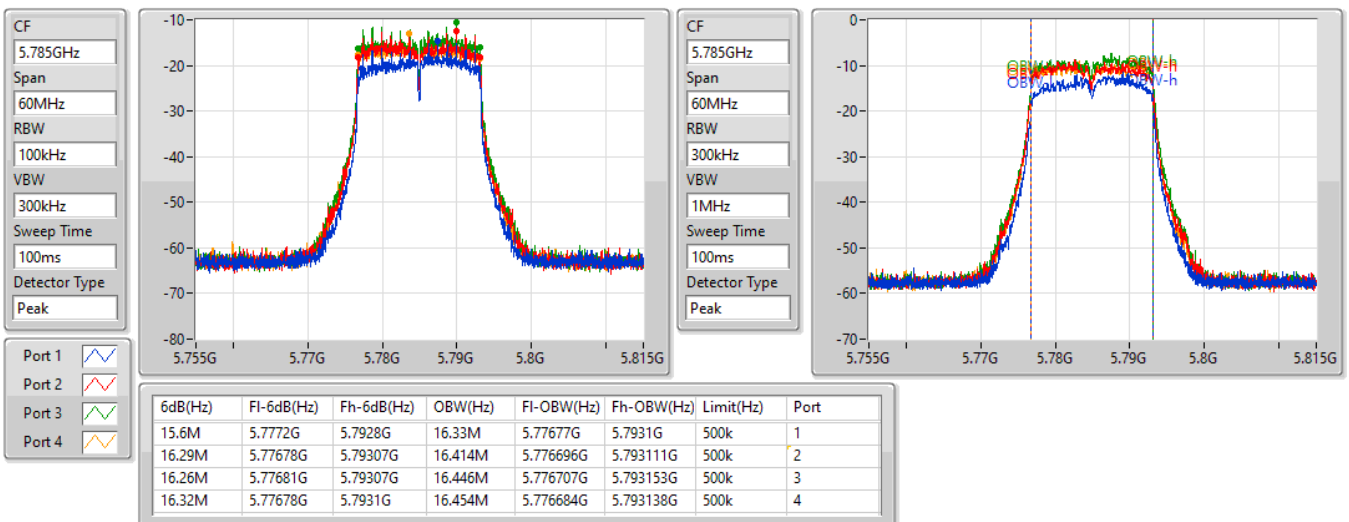


### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5785MHz

22/08/2022

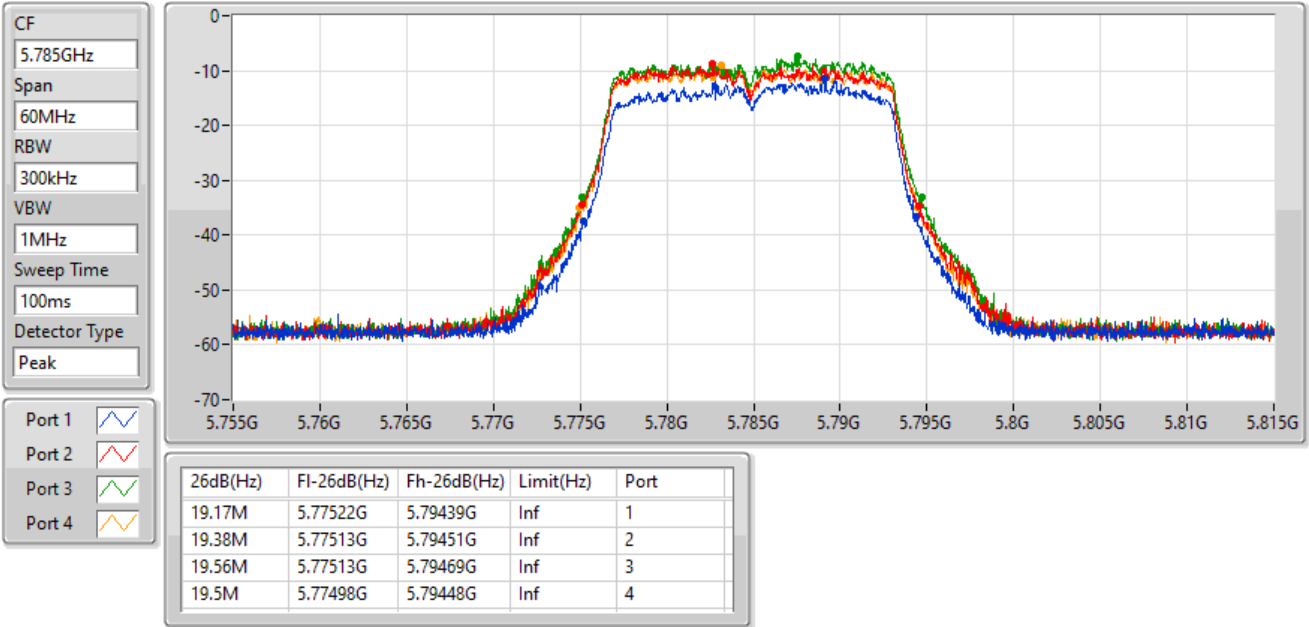


### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5785MHz

22/08/2022

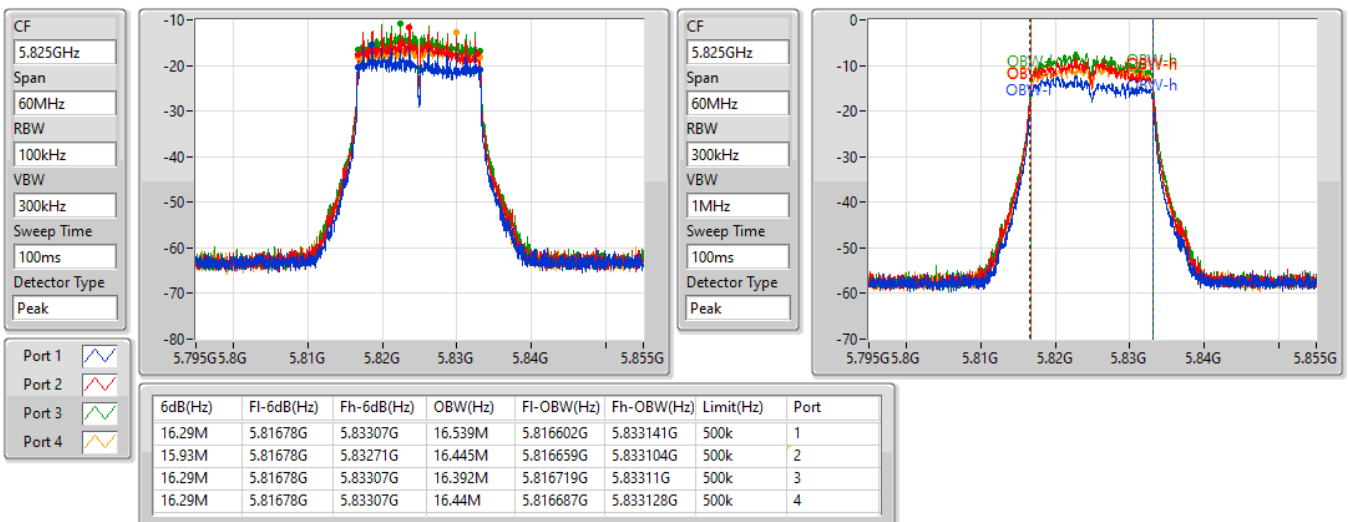


### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5825MHz

22/08/2022

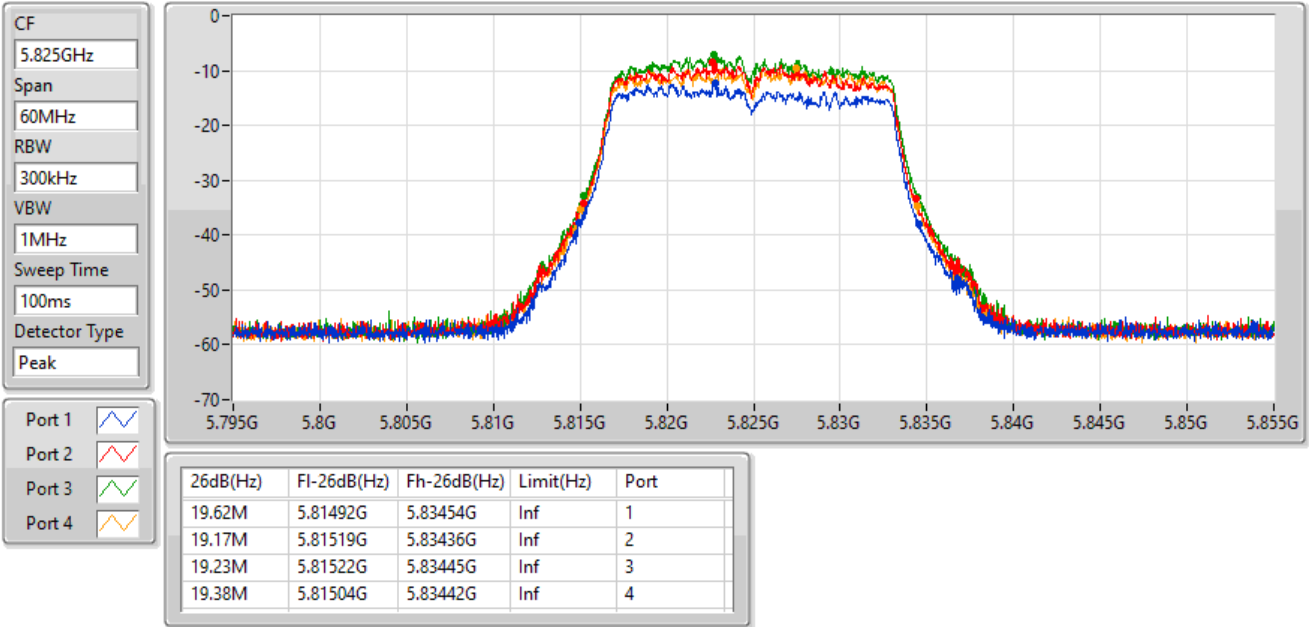


### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5825MHz

22/08/2022

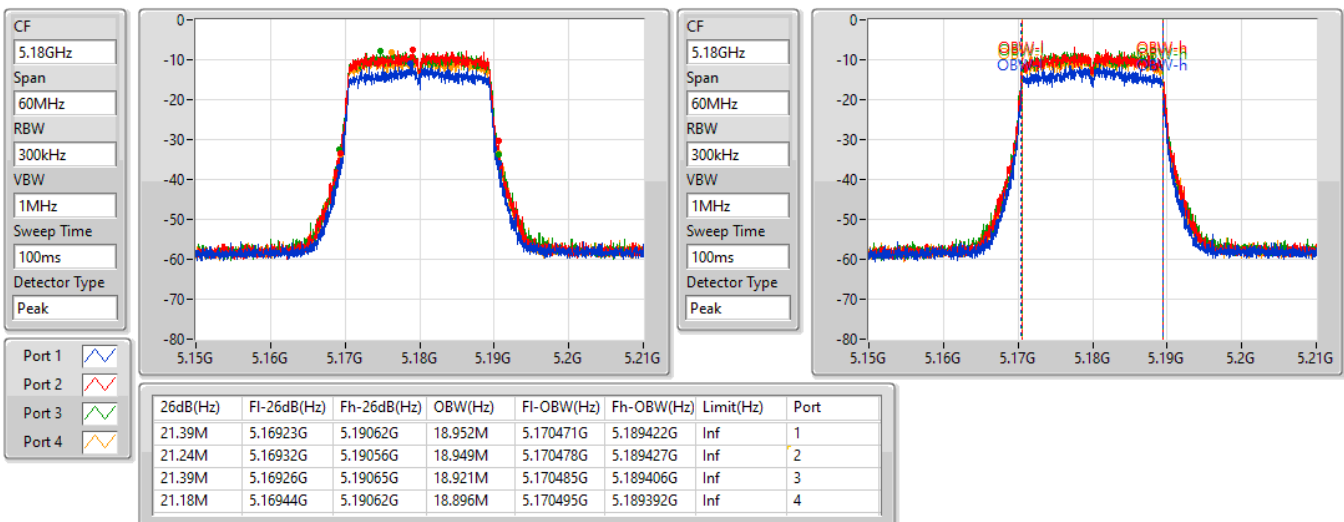


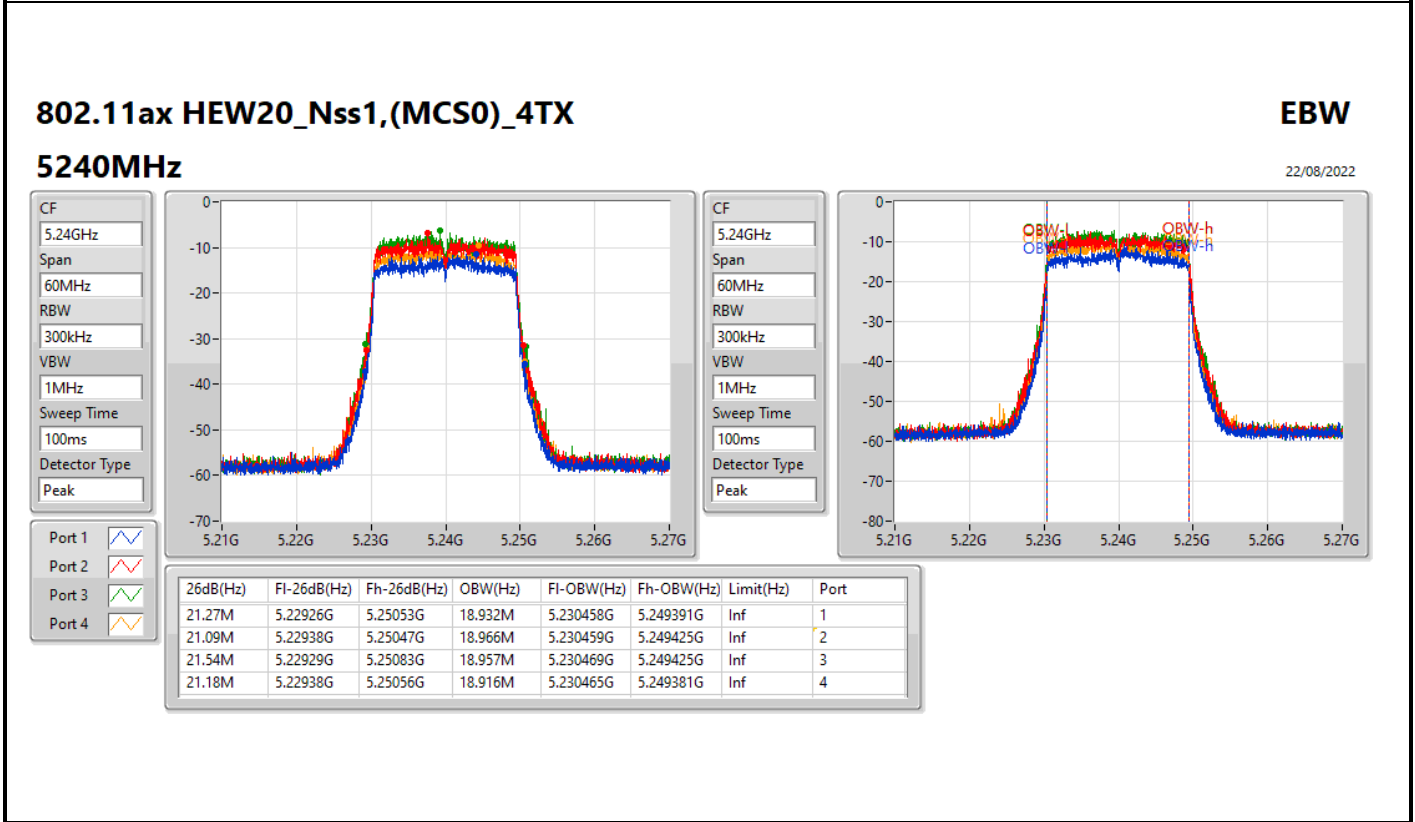
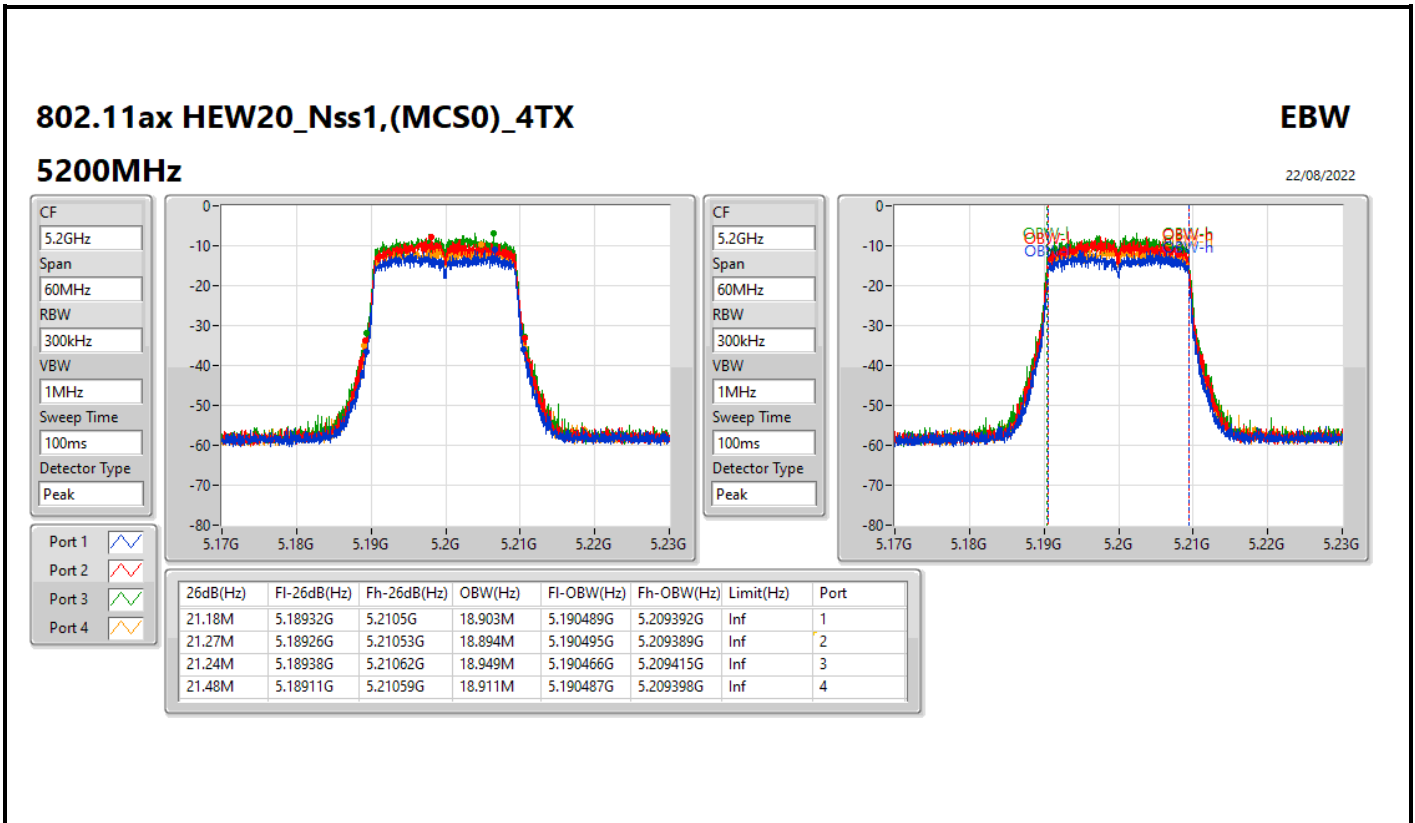
### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

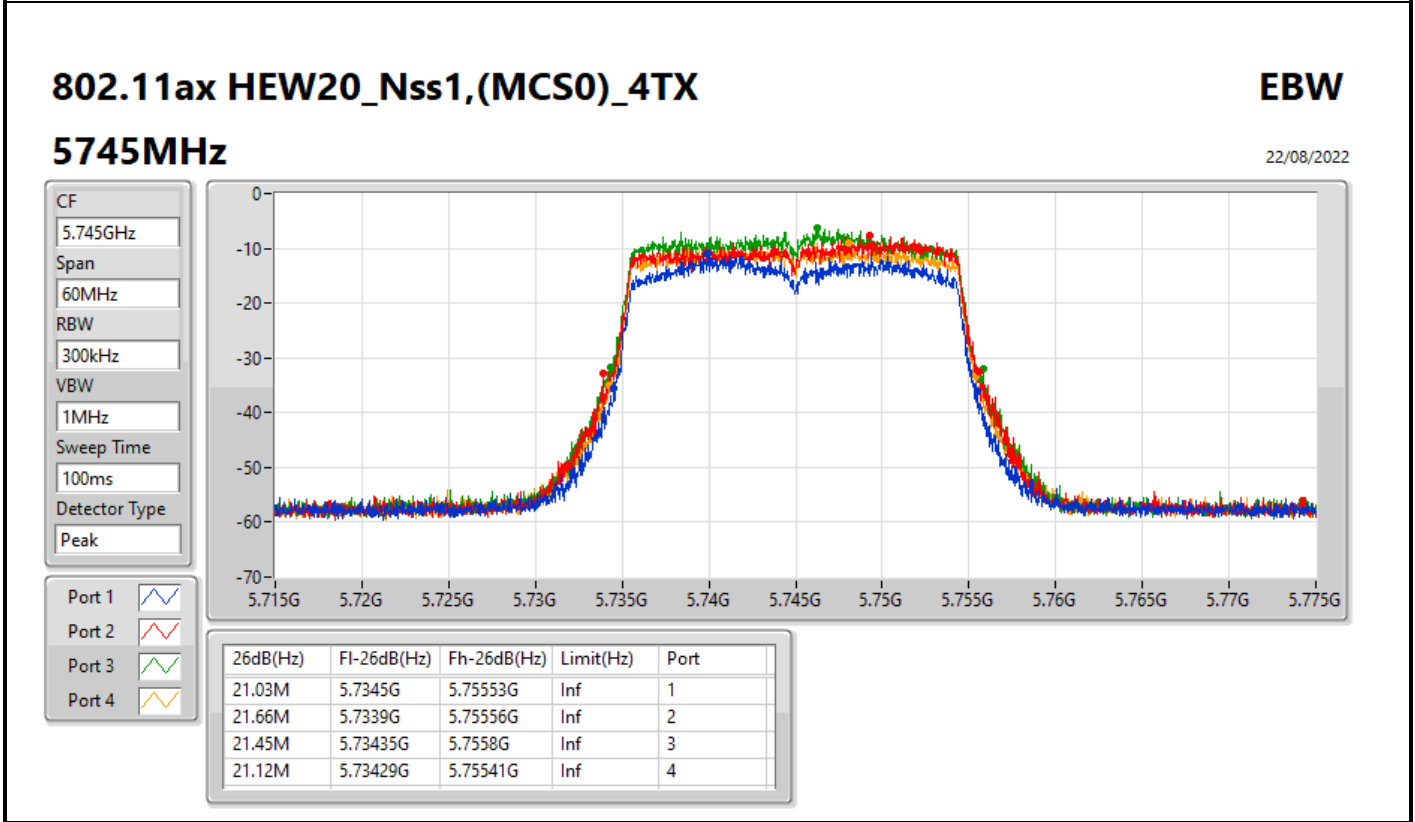
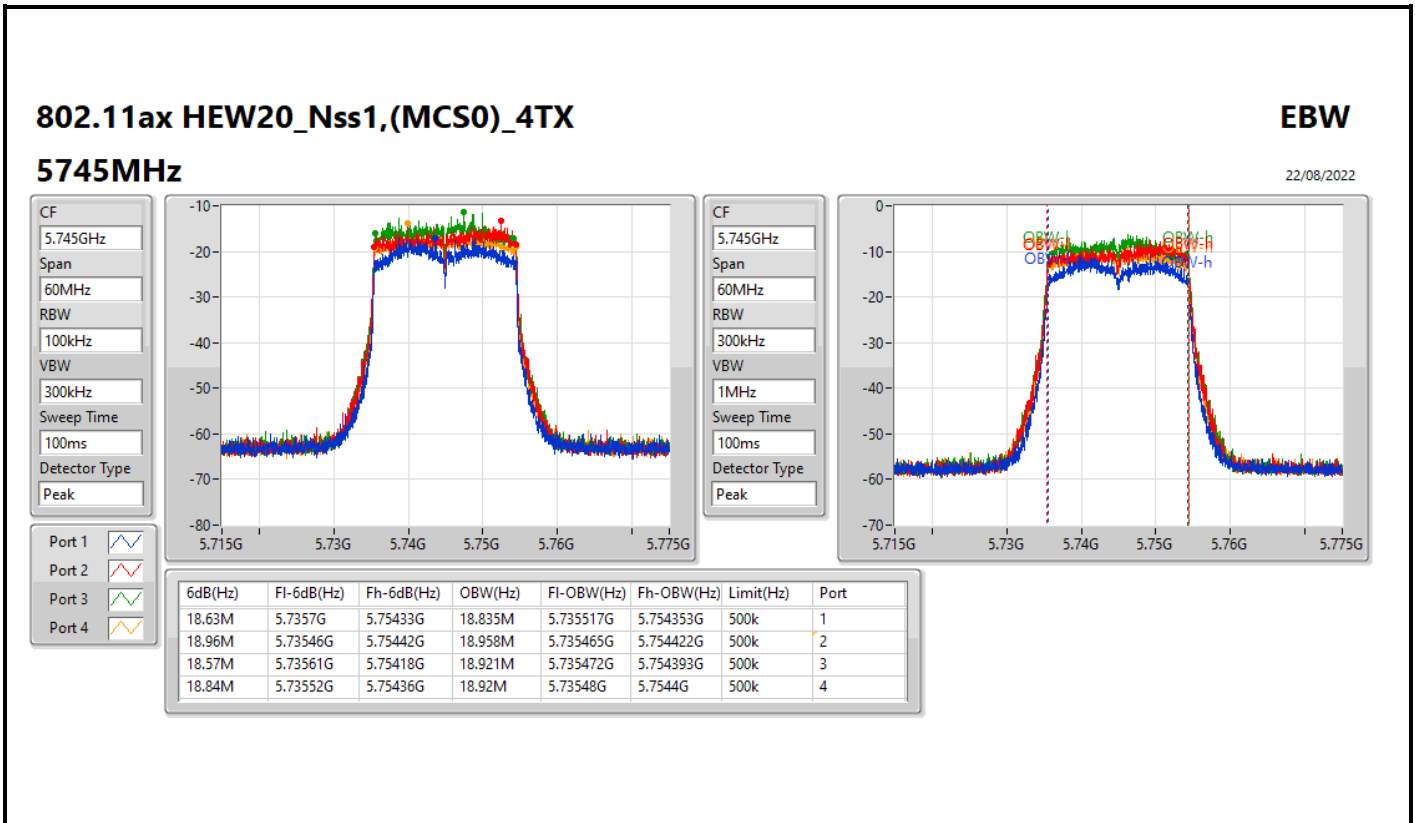
EBW

5180MHz

22/08/2022





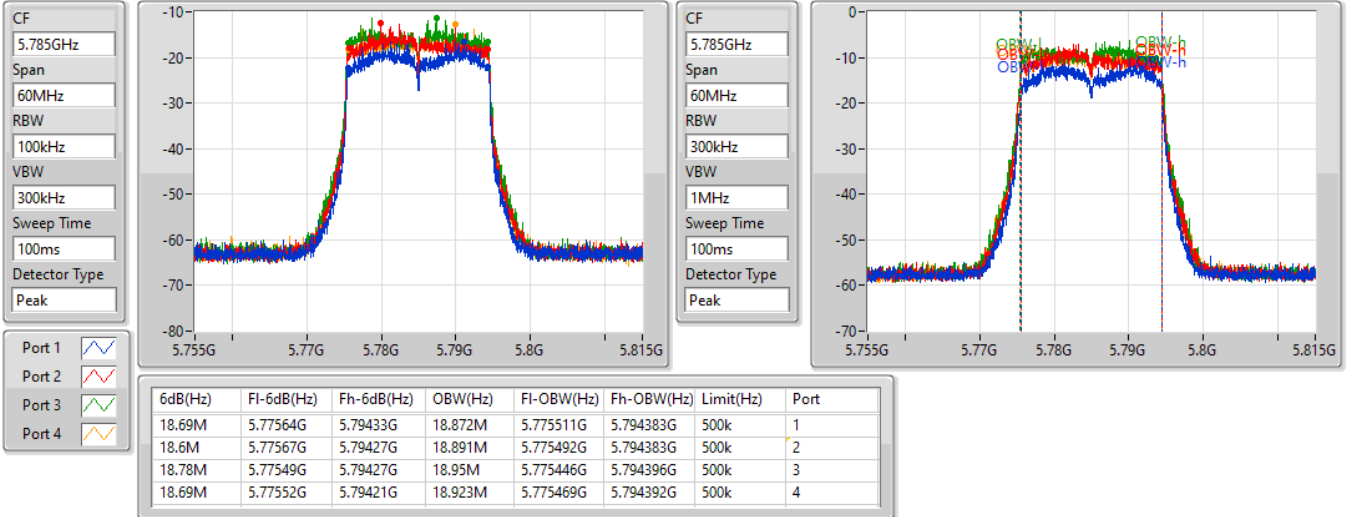


802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5785MHz

22/08/2022

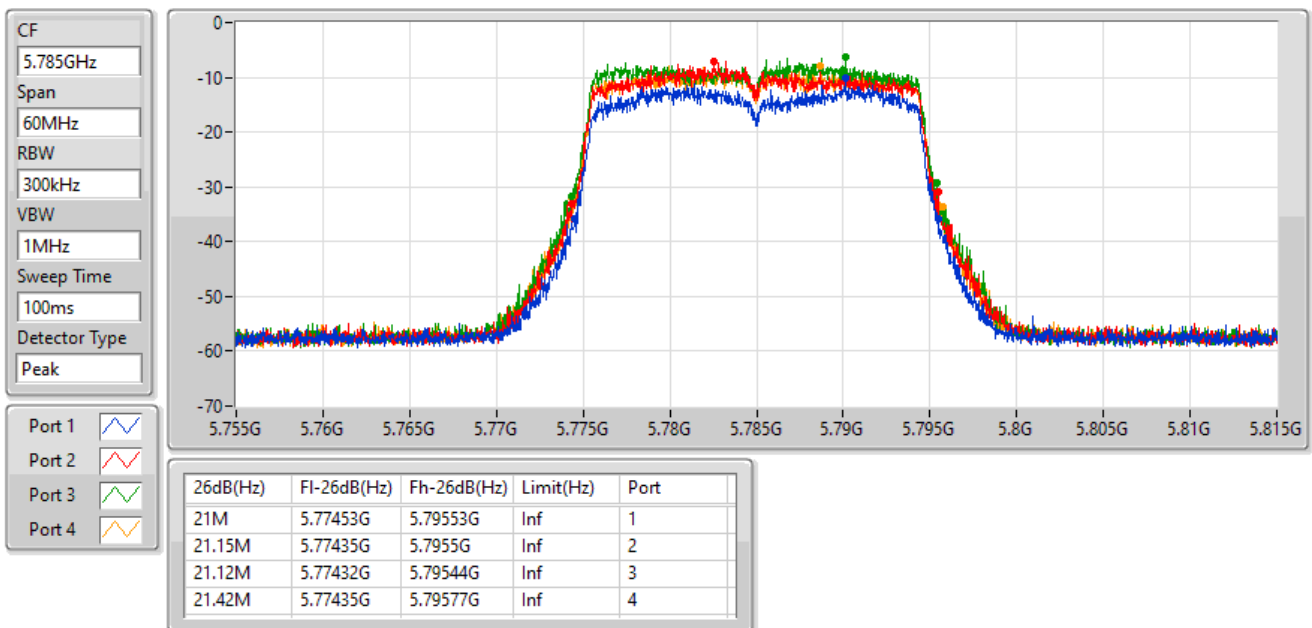


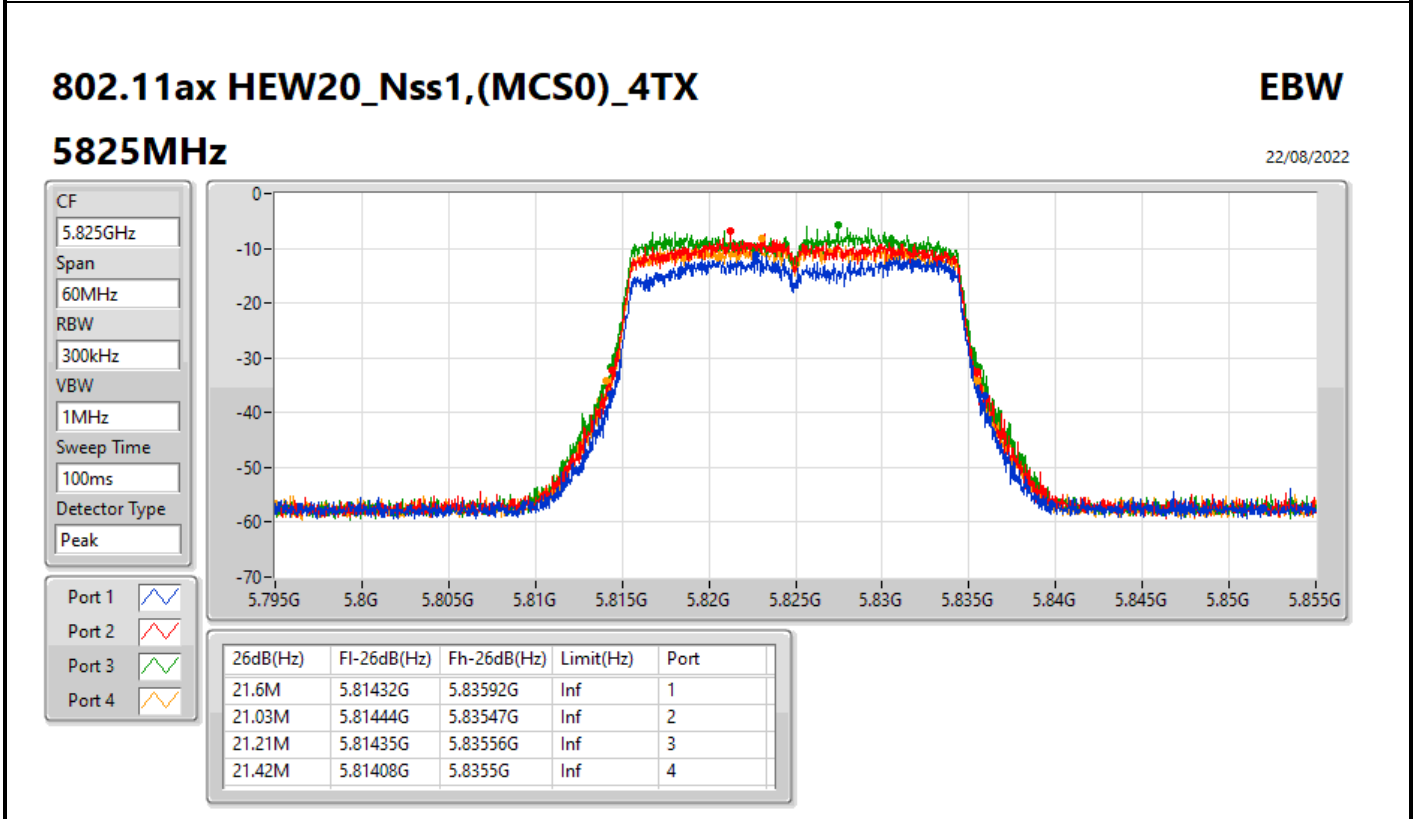
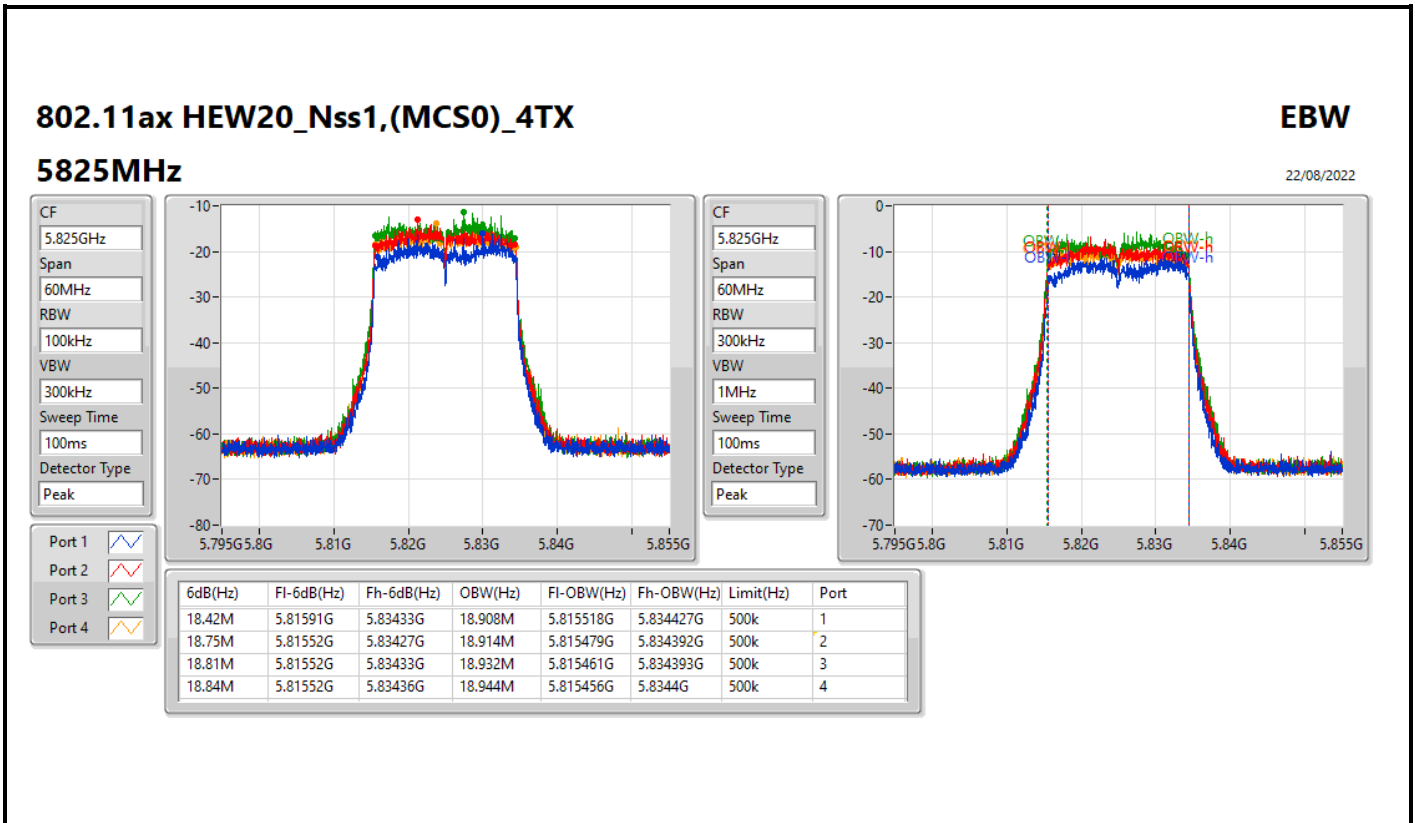
802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5785MHz

22/08/2022





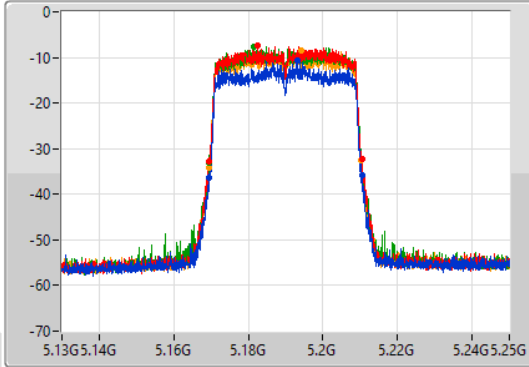
802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

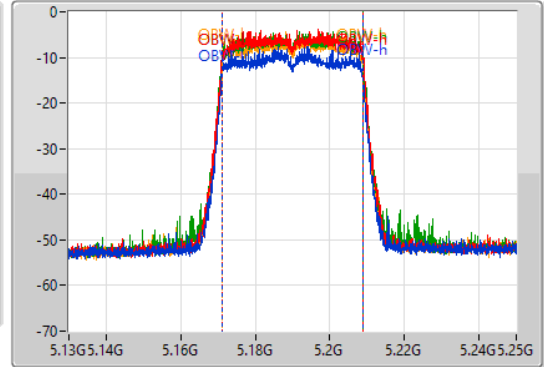
5190MHz

22/08/2022

CF  
5.19GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.19GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.86M	5.1696G	5.21046G	37.964M	5.170959G	5.208923G	Inf	1
40.92M	5.16954G	5.21046G	37.887M	5.171036G	5.208923G	Inf	2
41.1M	5.16948G	5.21058G	37.885M	5.17101G	5.208895G	Inf	3
40.8M	5.16942G	5.21022G	37.907M	5.17099G	5.208897G	Inf	4

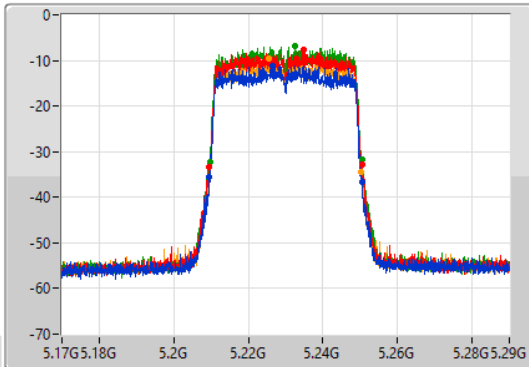
802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

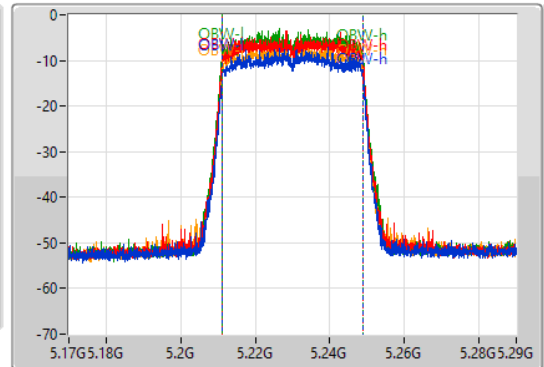
5230MHz

22/08/2022

CF  
5.23GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.23GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.98M	5.2096G	5.25058G	37.886M	5.211056G	5.248942G	Inf	1
40.86M	5.20954G	5.2504G	37.847M	5.21105G	5.248897G	Inf	2
40.8M	5.20966G	5.25046G	37.914M	5.210983G	5.248896G	Inf	3
40.8M	5.20948G	5.25028G	37.858M	5.210989G	5.248847G	Inf	4



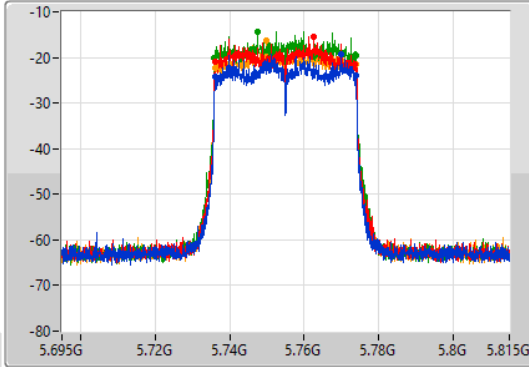
802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

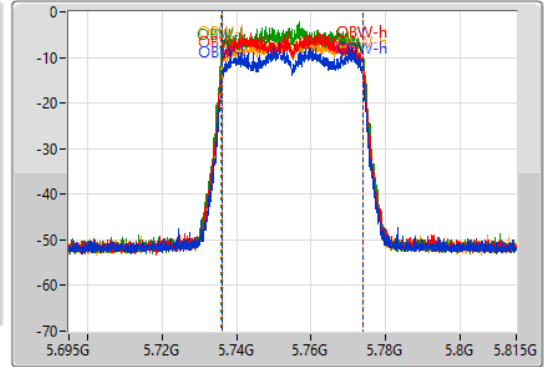
5755MHz

22/08/2022

CF  
5.755GHz  
Span  
120MHz  
RBW  
100kHz  
VBW  
300kHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.755GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.86M	5.73604G	5.7739G	37.831M	5.736079G	5.77391G	500k	1
37.26M	5.73616G	5.77342G	37.827M	5.736025G	5.773852G	500k	2
37.92M	5.73592G	5.77384G	38.042M	5.735884G	5.773926G	500k	3
37.74M	5.73598G	5.77372G	37.956M	5.735961G	5.773918G	500k	4

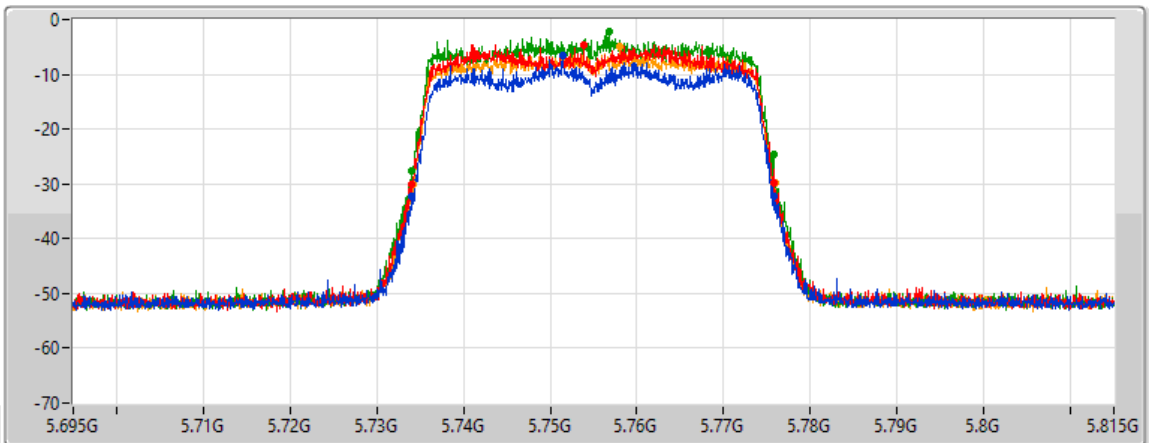
802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

5755MHz

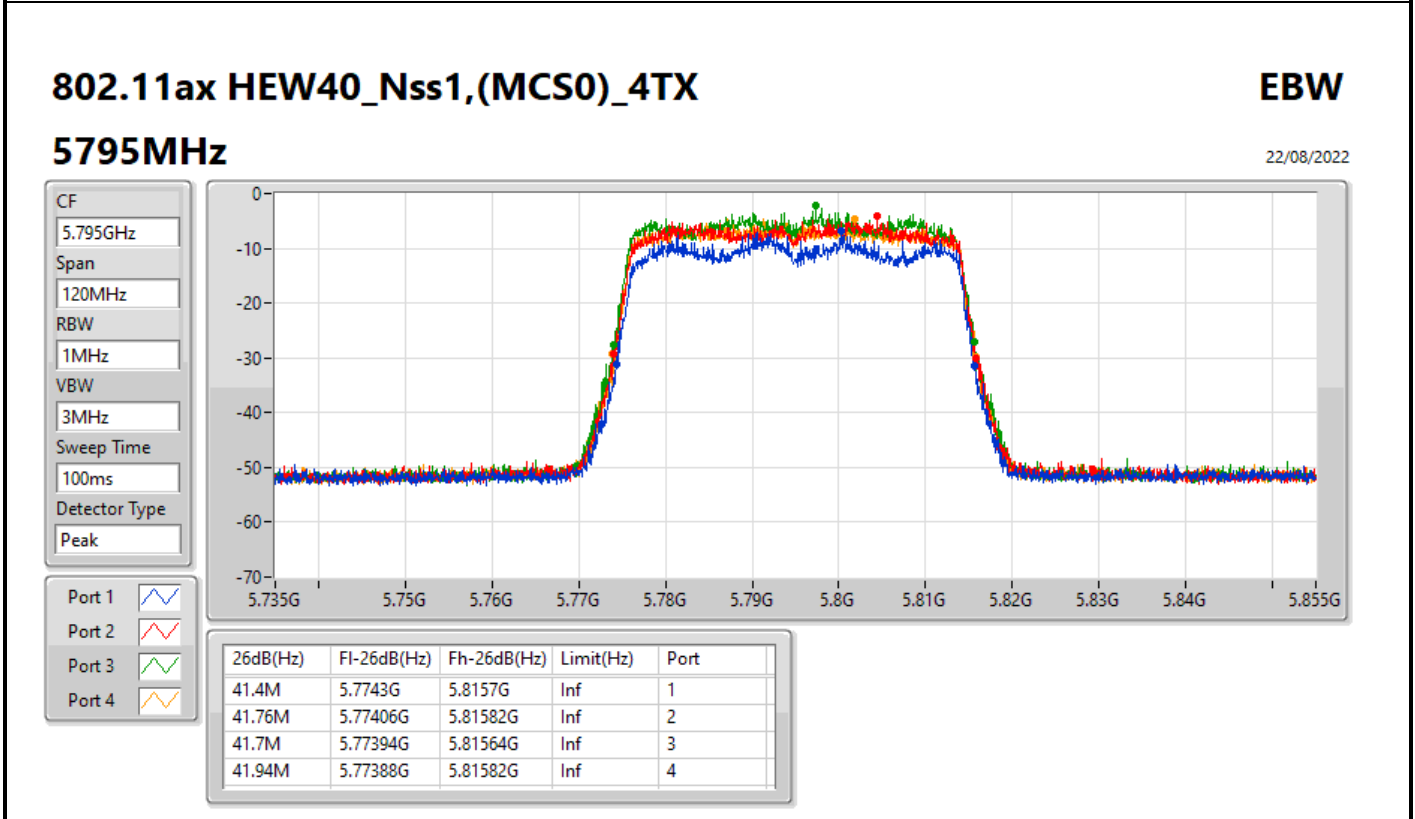
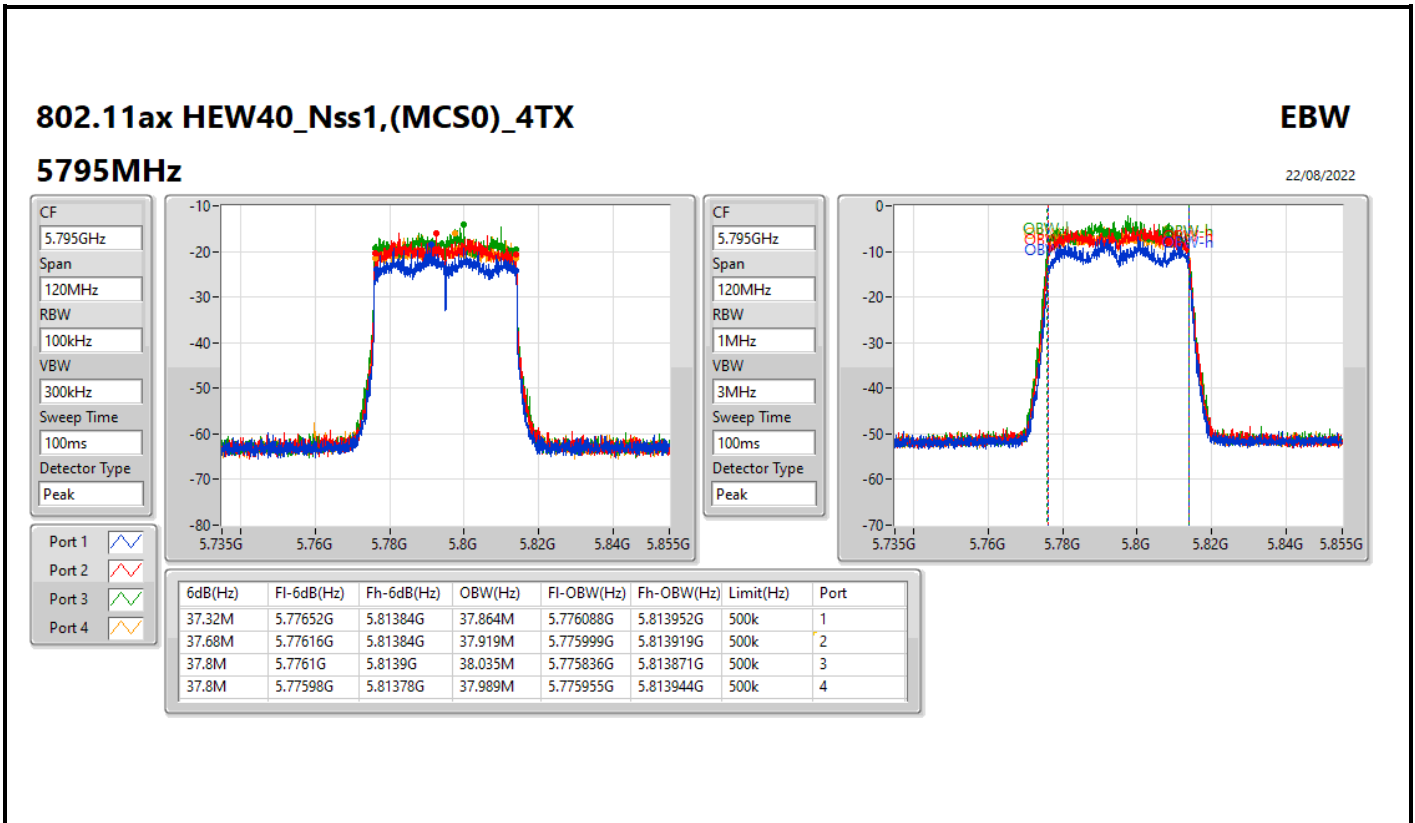
22/08/2022

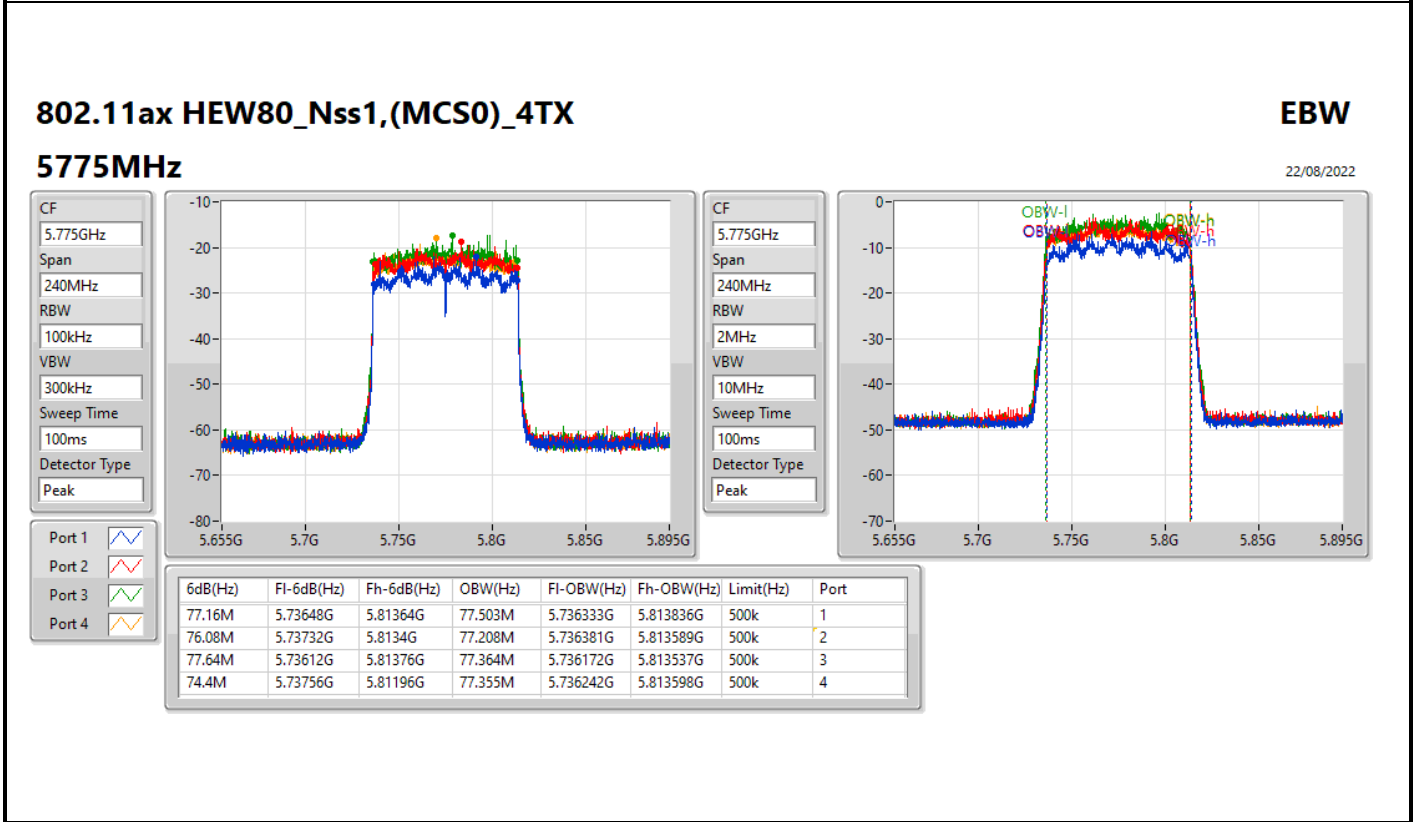
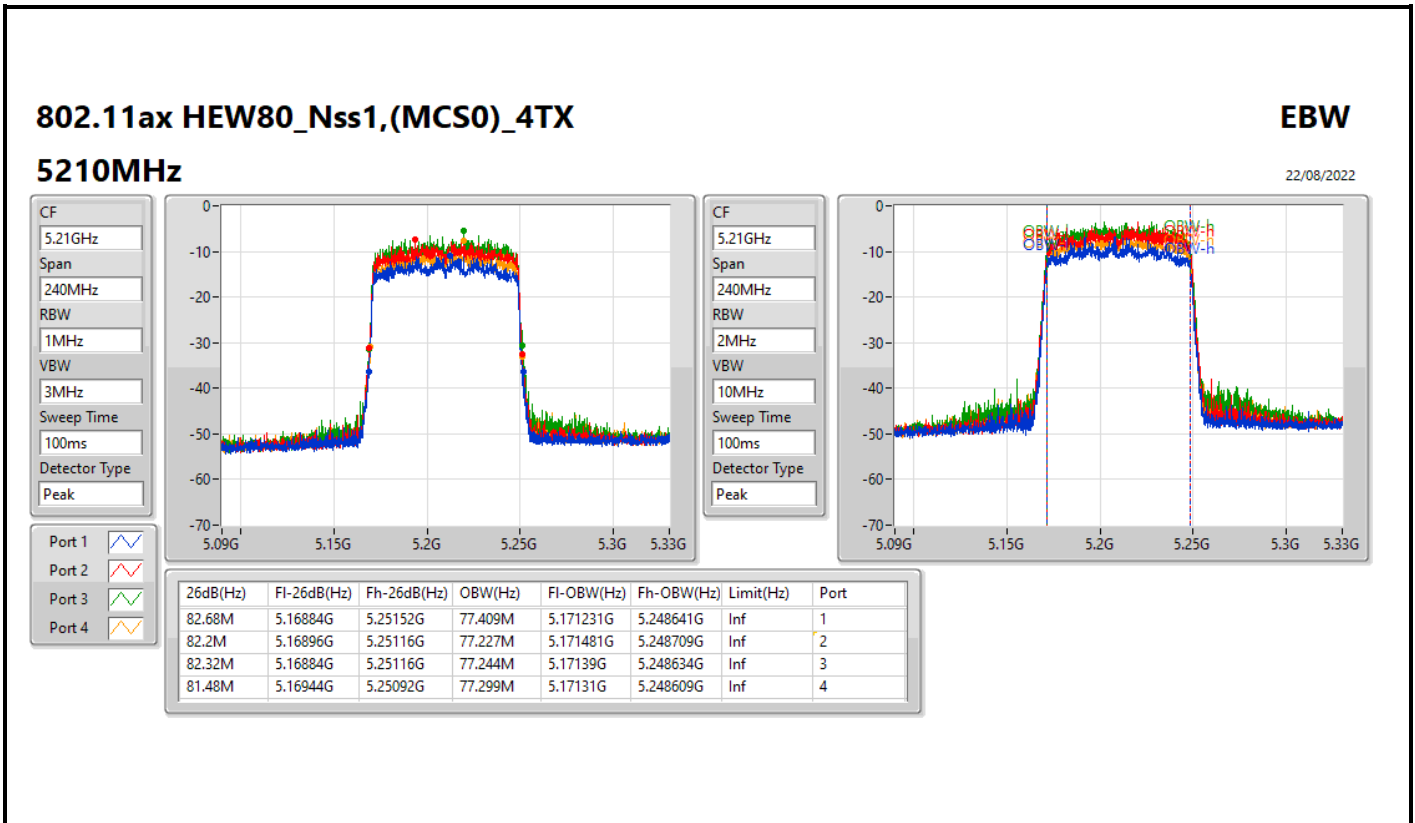
CF  
5.755GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41.82M	5.734G	5.77582G	Inf	1
41.88M	5.73394G	5.77582G	Inf	2
41.82M	5.73394G	5.77576G	Inf	3
41.82M	5.73418G	5.776G	Inf	4





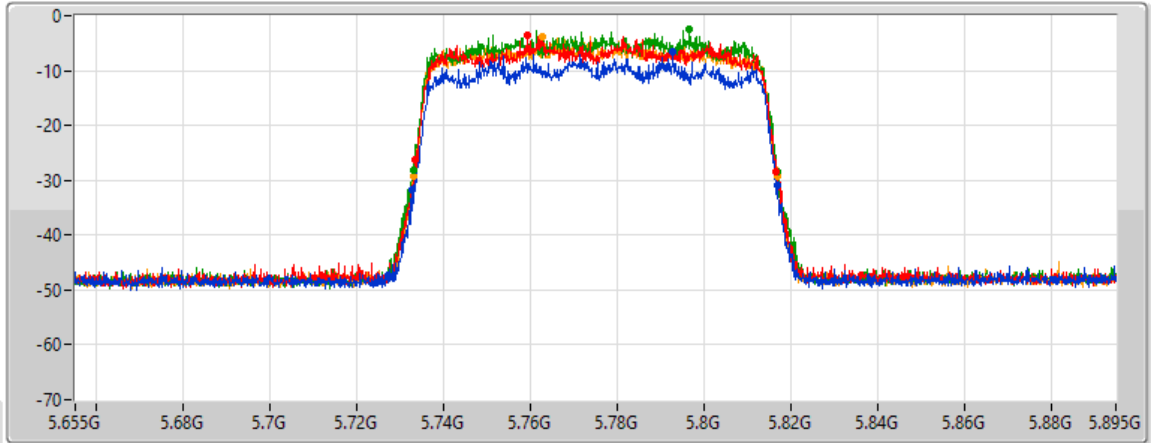
802.11ax HEW80\_Nss1,(MCS0)\_4TX





EBW

5775MHz

22/08/2022

CF  
5.775GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1   
Port 2   
Port 3   
Port 4 

26dB(Hz)	F1-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
84.36M	5.73264G	5.817G	Inf	1
83.4M	5.73336G	5.81676G	Inf	2
84.12M	5.73288G	5.817G	Inf	3
84.24M	5.73288G	5.81712G	Inf	4



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)_1TX	24.6M	16.972M	17M0D1D	21.69M	16.822M
802.11ax HEW20_Nss1,(MCS0)_1TX	28.35M	19.28M	19M3D1D	22.44M	19.19M
802.11ax HEW40_Nss1,(MCS0)_1TX	50.22M	38.261M	38M3D1D	40.26M	37.961M
802.11ax HEW80_Nss1,(MCS0)_1TX	82.32M	77.481M	77M5D1D	82.32M	77.481M
802.11a_Nss1,(6Mbps)_2TX	25.74M	17.031M	17M0D1D	20.7M	16.612M
802.11ax HEW20_Nss1,(MCS0)_2TX	26.28M	19.31M	19M4D1D	21.75M	19.13M
802.11ax HEW40_Nss1,(MCS0)_2TX	61.92M	38.141M	38M2D1D	40.26M	37.781M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.2M	77.361M	77M4D1D	82.2M	77.241M
802.11a_Nss1,(6Mbps)_4TX	21.42M	16.732M	16M8D1D	20.07M	16.642M
802.11ax HEW20_Nss1,(MCS0)_4TX	22.26M	19.16M	19M2D1D	21.63M	19.1M
802.11ax HEW40_Nss1,(MCS0)_4TX	42.12M	37.901M	38MOD1D	40.2M	37.781M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.2M	77.361M	77M4D1D	81.84M	77.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.35M	16.702M	16M8D1D	16.35M	16.672M
802.11ax HEW20_Nss1,(MCS0)_1TX	19.05M	19.16M	19M2D1D	19.02M	19.13M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.8M	37.901M	38MOD1D	37.62M	37.841M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.64M	77.481M	77M5D1D	77.64M	77.481M
802.11a_Nss1,(6Mbps)_2TX	16.35M	16.702M	16M8D1D	16.32M	16.672M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.08M	19.16M	19M2D1D	18.96M	19.1M
802.11ax HEW40_Nss1,(MCS0)_2TX	37.8M	38.021M	38MOD1D	36.18M	37.841M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.76M	77.841M	77M9D1D	76.68M	77.361M
802.11a_Nss1,(6Mbps)_4TX	16.35M	16.792M	16M8D1D	16.32M	16.672M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.11M	19.22M	19M3D1D	18.99M	19.13M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.86M	38.021M	38MOD1D	37.02M	37.841M
802.11ax HEW80_Nss1,(MCS0)_4TX	78M	77.481M	77M5D1D	76.68M	77.361M

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)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.69M	16.822M						
5200MHz	Pass	Inf	21.69M	16.822M						
5240MHz	Pass	Inf	24.6M	16.972M						
5745MHz	Pass	500k	16.35M	16.702M						
5785MHz	Pass	500k	16.35M	16.672M						
5825MHz	Pass	500k	16.35M	16.702M						
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.44M	19.19M						
5200MHz	Pass	Inf	24.3M	19.22M						
5240MHz	Pass	Inf	28.35M	19.28M						
5745MHz	Pass	500k	19.05M	19.13M						
5785MHz	Pass	500k	19.05M	19.16M						
5825MHz	Pass	500k	19.02M	19.13M						
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.26M	37.961M						
5230MHz	Pass	Inf	50.22M	38.261M						
5755MHz	Pass	500k	37.62M	37.901M						
5795MHz	Pass	500k	37.8M	37.841M						
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.32M	77.481M						
5775MHz	Pass	500k	77.64M	77.481M						
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.85M	16.732M	20.7M	16.612M				
5200MHz	Pass	Inf	22.41M	16.852M	21.06M	16.672M				
5240MHz	Pass	Inf	25.74M	17.031M	21M	16.672M				
5745MHz	Pass	500k	16.32M	16.702M	16.32M	16.672M				
5785MHz	Pass	500k	16.32M	16.702M	16.32M	16.672M				
5825MHz	Pass	500k	16.35M	16.702M	16.32M	16.672M				
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.78M	19.13M	21.75M	19.13M				
5200MHz	Pass	Inf	22.95M	19.22M	22.35M	19.16M				
5240MHz	Pass	Inf	26.28M	19.31M	23.34M	19.19M				
5745MHz	Pass	500k	19.02M	19.13M	19.02M	19.13M				
5785MHz	Pass	500k	18.96M	19.1M	19.08M	19.16M				
5825MHz	Pass	500k	19.02M	19.13M	19.02M	19.16M				
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.5M	37.781M	40.26M	37.841M				
5230MHz	Pass	Inf	61.92M	38.141M	40.62M	38.021M				
5755MHz	Pass	500k	37.32M	37.901M	36.18M	38.021M				
5795MHz	Pass	500k	37.8M	37.841M	37.62M	37.961M				
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.2M	77.361M	82.2M	77.241M				
5775MHz	Pass	500k	76.68M	77.361M	77.76M	77.841M				
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.22M	16.672M	20.52M	16.642M	20.4M	16.642M	20.07M	16.642M
5200MHz	Pass	Inf	20.88M	16.732M	20.79M	16.672M	20.88M	16.702M	20.88M	16.672M
5240MHz	Pass	Inf	21.42M	16.732M	20.67M	16.672M	20.76M	16.672M	20.64M	16.642M
5745MHz	Pass	500k	16.35M	16.702M	16.35M	16.762M	16.32M	16.702M	16.35M	16.672M
5785MHz	Pass	500k	16.32M	16.702M	16.35M	16.792M	16.32M	16.702M	16.32M	16.672M
5825MHz	Pass	500k	16.35M	16.702M	16.35M	16.732M	16.32M	16.702M	16.35M	16.672M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.81M	19.1M	21.66M	19.1M	22.08M	19.1M	21.63M	19.13M
5200MHz	Pass	Inf	21.96M	19.16M	22.26M	19.13M	21.87M	19.13M	21.99M	19.13M
5240MHz	Pass	Inf	21.96M	19.16M	22.23M	19.13M	22.05M	19.1M	21.75M	19.13M



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)
5745MHz	Pass	500k	19.02M	19.13M	19.05M	19.22M	18.99M	19.16M	19.02M	19.16M
5785MHz	Pass	500k	19.05M	19.13M	19.05M	19.22M	19.05M	19.13M	19.02M	19.13M
5825MHz	Pass	500k	18.99M	19.16M	19.08M	19.22M	19.11M	19.19M	19.05M	19.13M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.38M	37.781M	40.56M	37.781M	40.44M	37.781M	40.32M	37.781M
5230MHz	Pass	Inf	42.12M	37.901M	40.38M	37.841M	40.2M	37.841M	40.2M	37.901M
5755MHz	Pass	500k	37.74M	37.841M	37.14M	38.021M	37.86M	37.901M	37.68M	38.021M
5795MHz	Pass	500k	37.68M	37.841M	37.44M	38.021M	37.38M	37.901M	37.02M	37.901M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.361M	82.2M	77.361M	82.2M	77.241M	82.2M	77.121M
5775MHz	Pass	500k	77.4M	77.481M	76.68M	77.361M	76.8M	77.481M	78M	77.481M

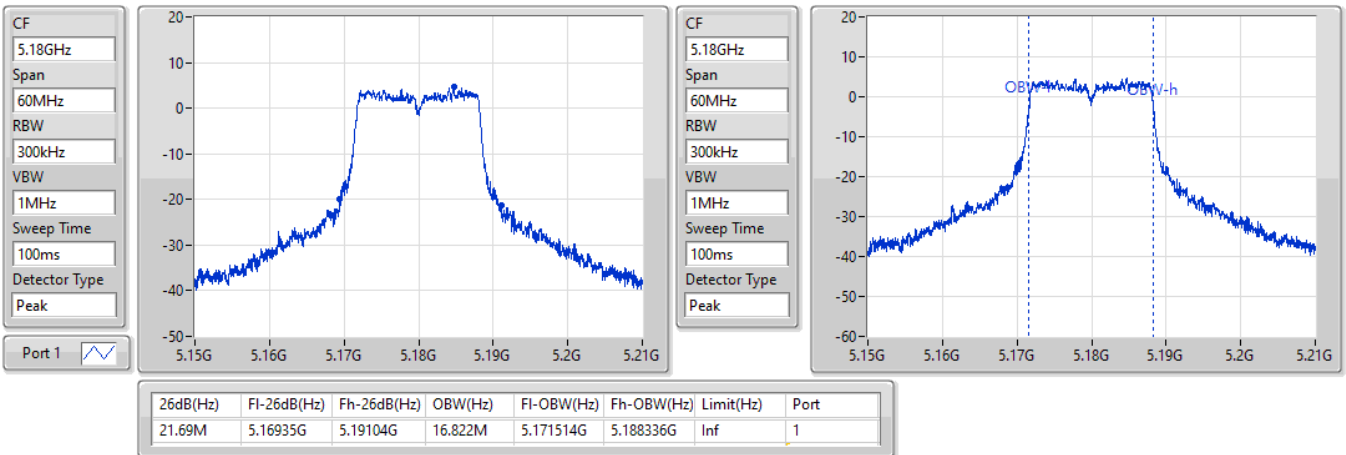
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
 Port X-OBW = Port X 99% occupied bandwidth

802.11a\_Nss1,(6Mbps)\_1TX

EBW

5180MHz

18/08/2022

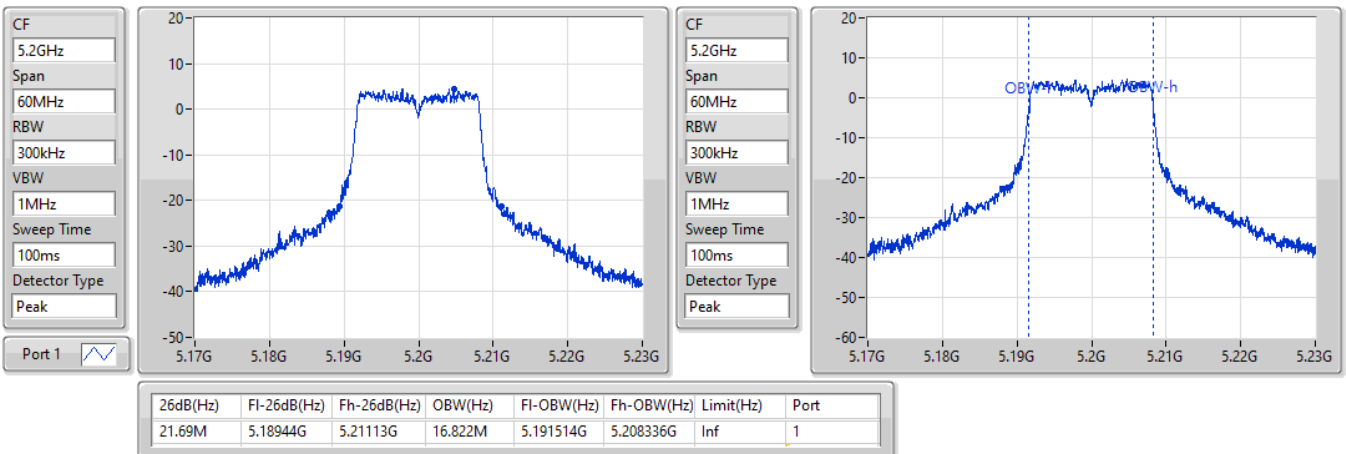


802.11a\_Nss1,(6Mbps)\_1TX

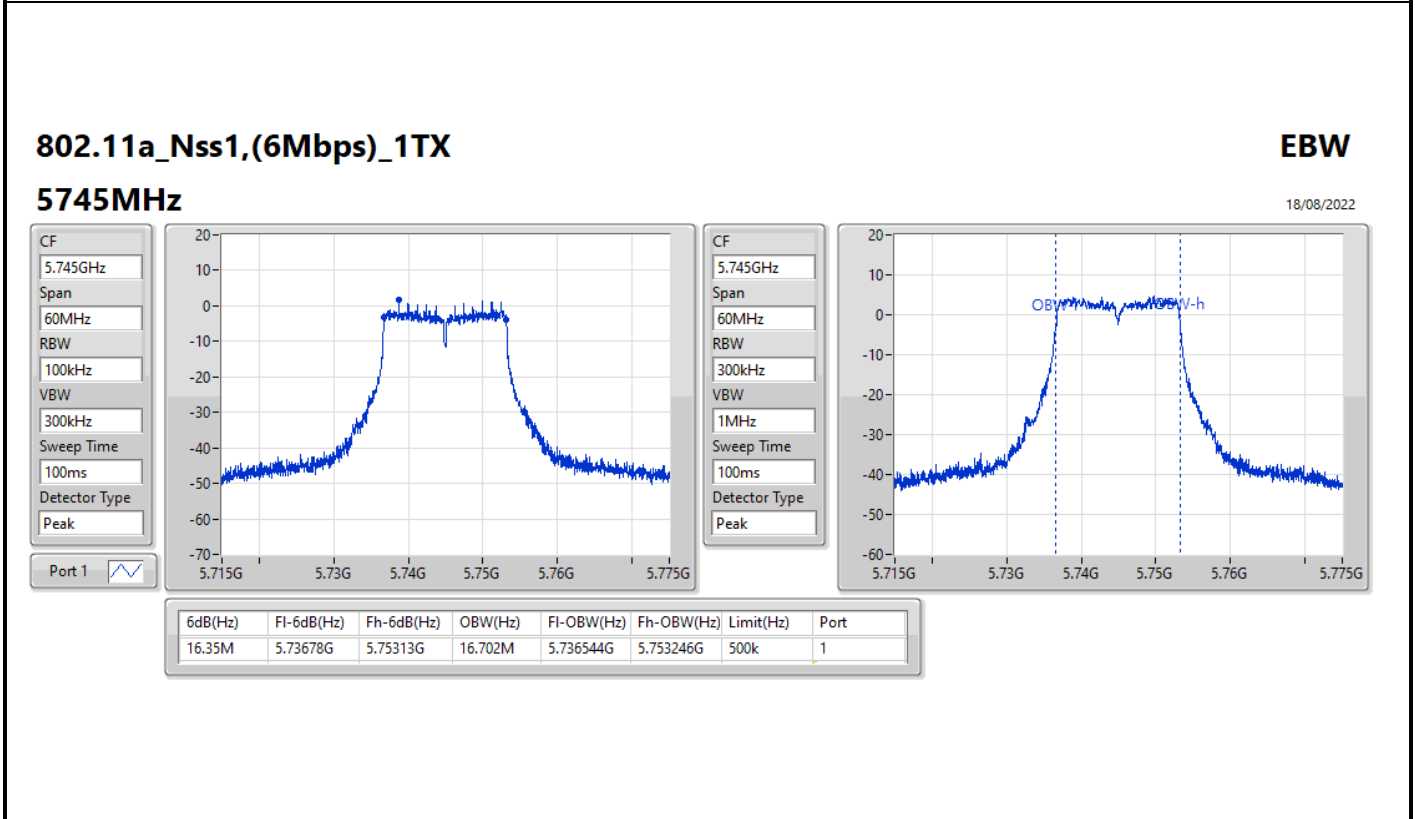
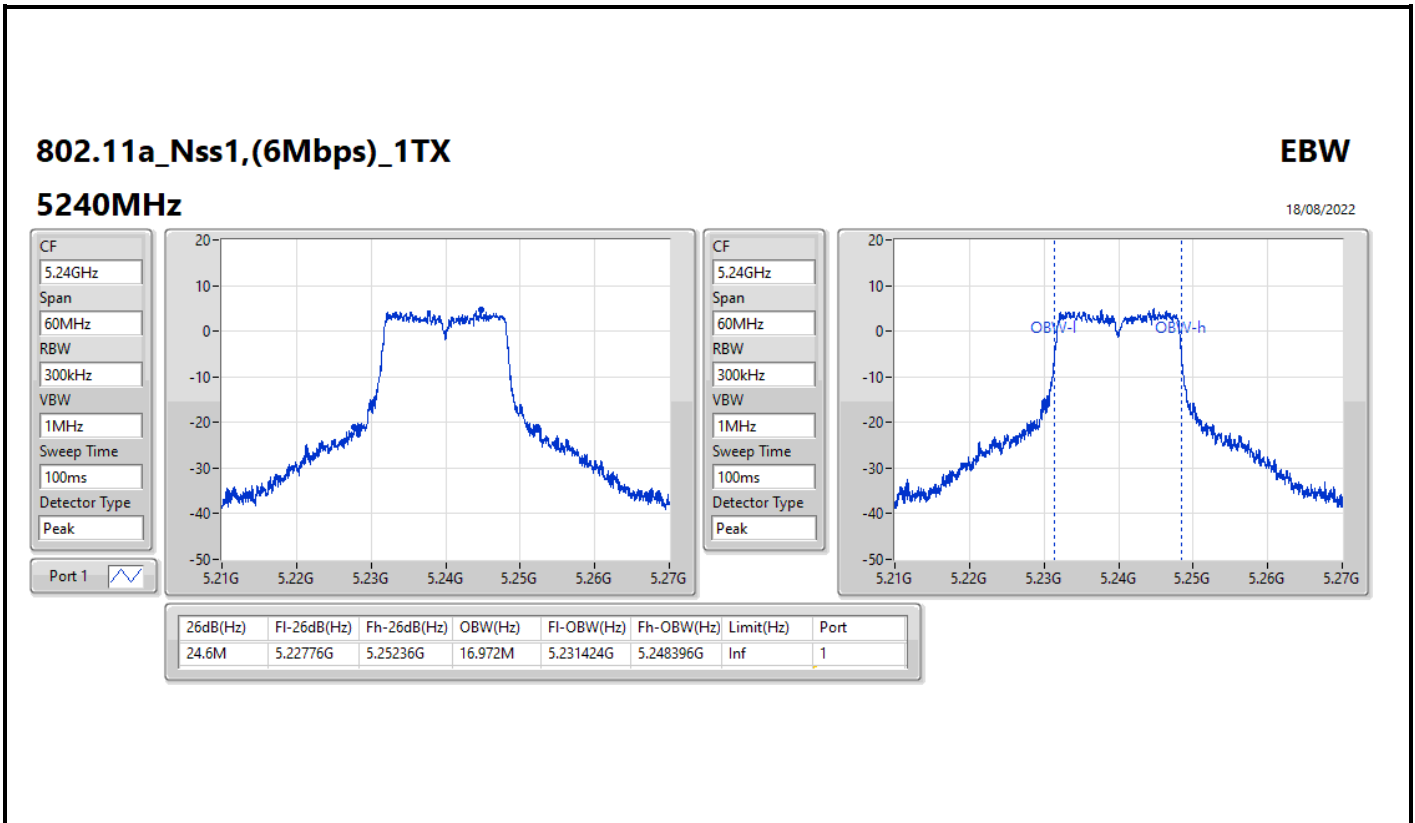
EBW

5200MHz

18/08/2022





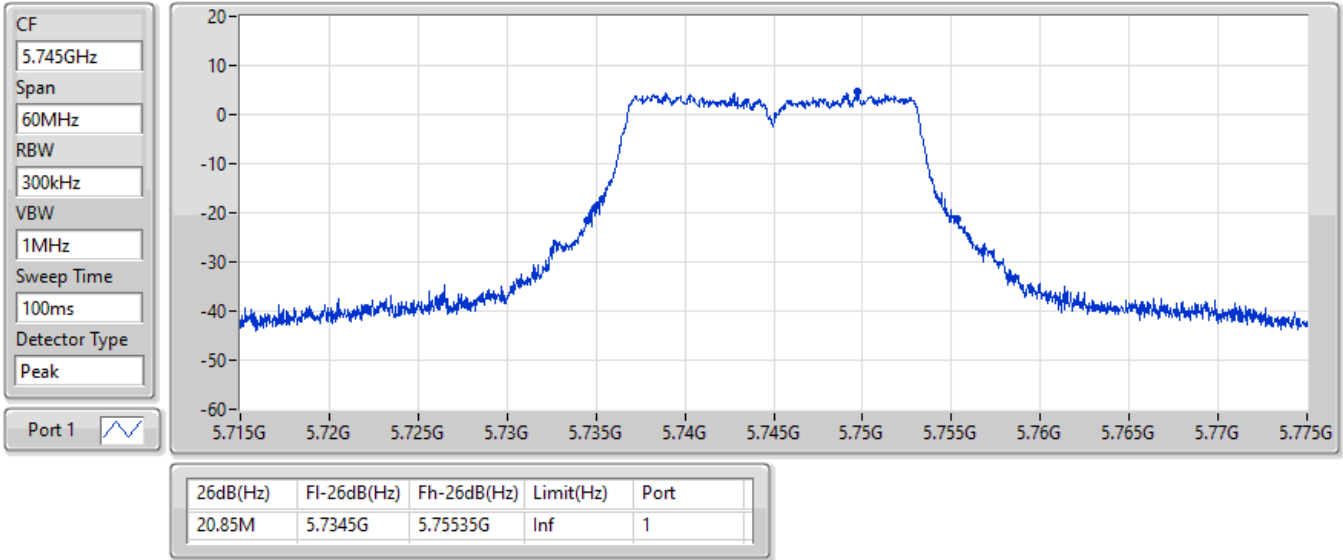


### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5745MHz

18/08/2022

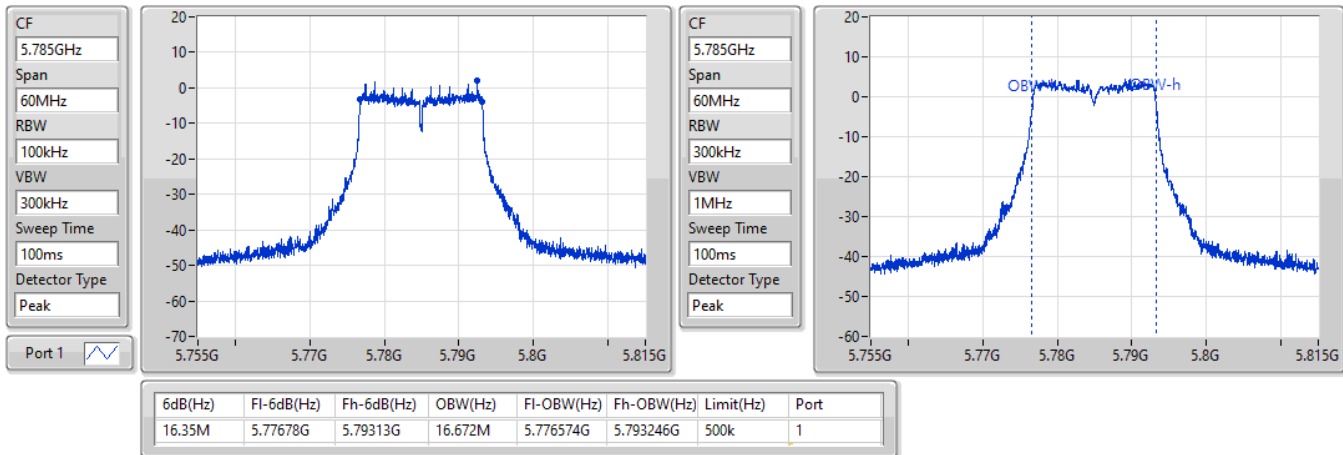


### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5785MHz

18/08/2022



### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5785MHz

18/08/2022

CF  
5.785GHz


Span  
60MHz

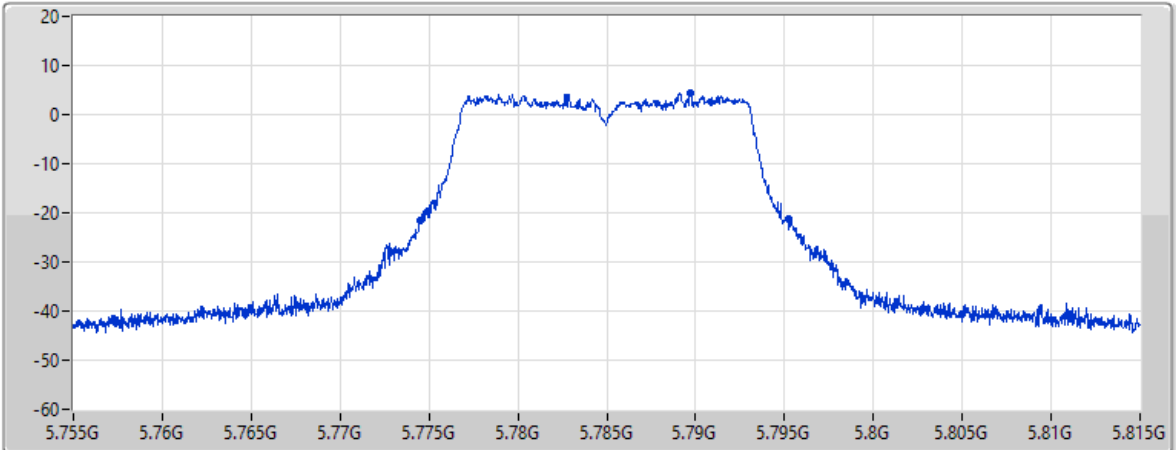
RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1 



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.67M	5.77453G	5.7952G	Inf	1

### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5825MHz

18/08/2022

CF  
5.825GHz


Span  
60MHz

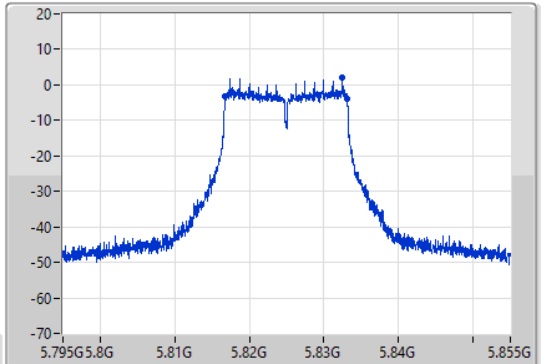
RBW  
100kHz

VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1 



CF  
5.825GHz

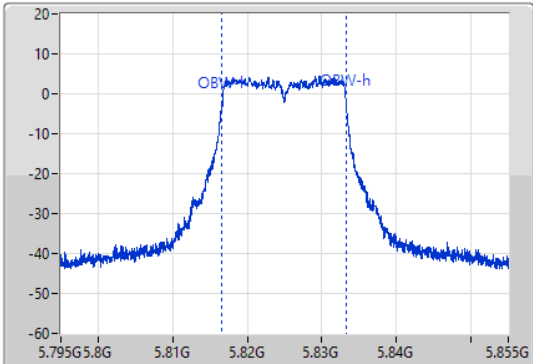
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.81678G	5.83313G	16.702M	5.816544G	5.833246G	500k	1

### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5825MHz

18/08/2022

CF  
5.825GHz

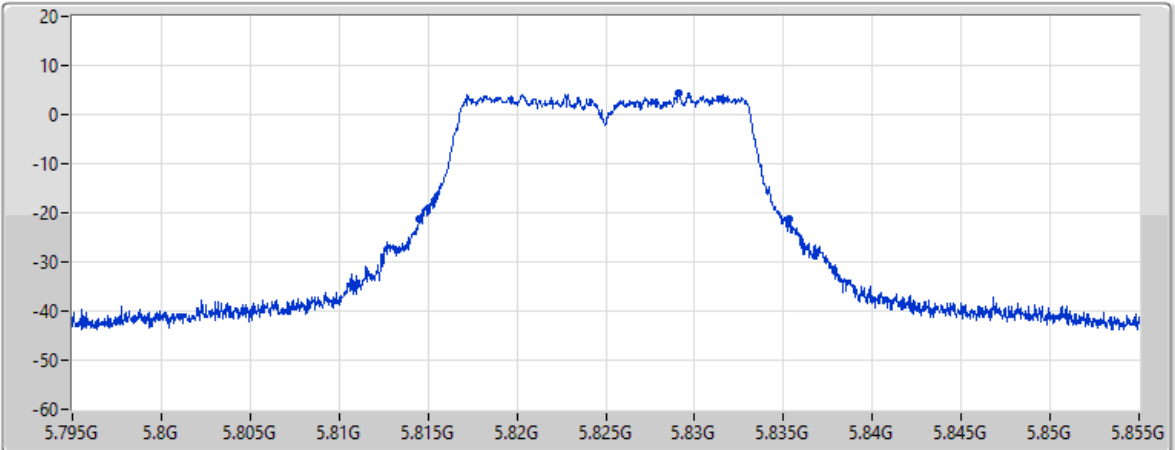
Span  
60MHz


RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.79M	5.81453G	5.83532G	Inf	1

### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5180MHz

19/08/2022

CF  
5.18GHz

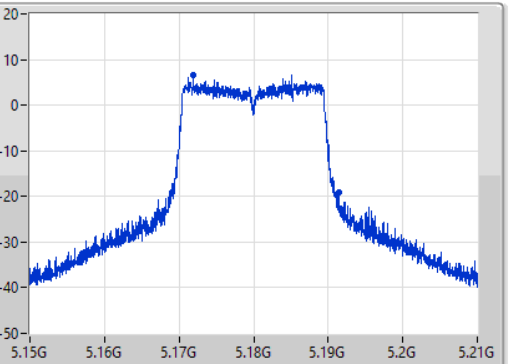
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

CF  
5.18GHz

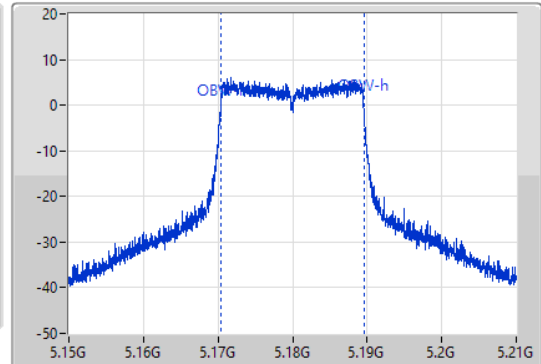
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



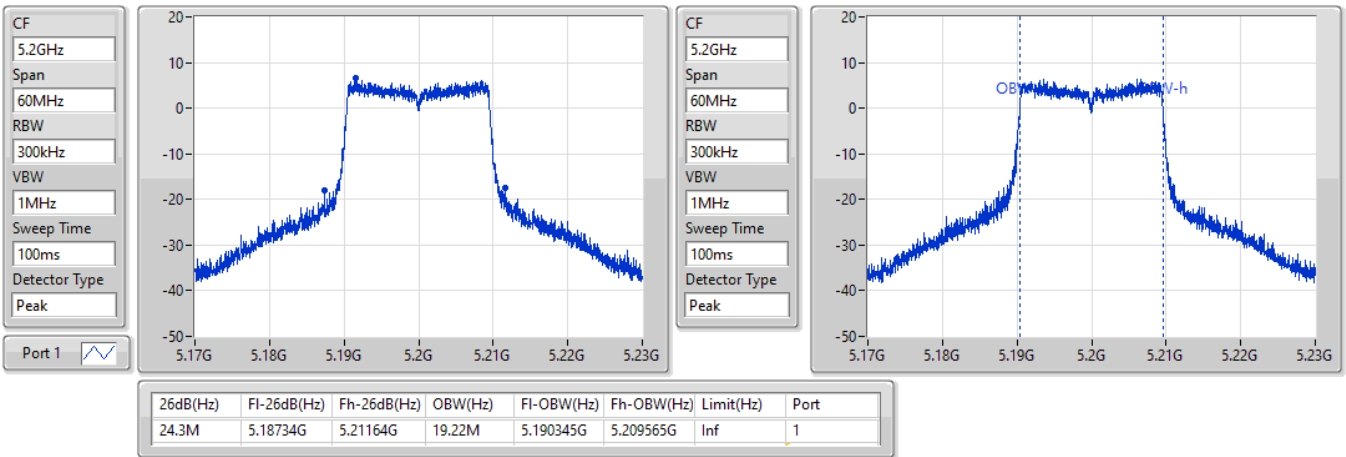
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.44M	5.16899G	5.19143G	19.19M	5.170345G	5.189535G	Inf	1

802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5200MHz

18/08/2022

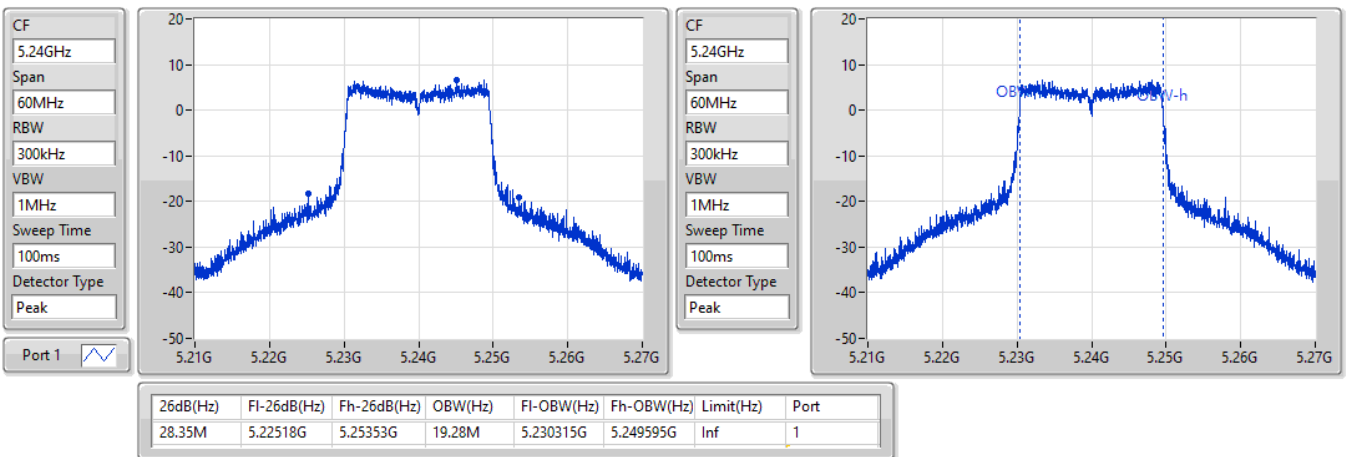


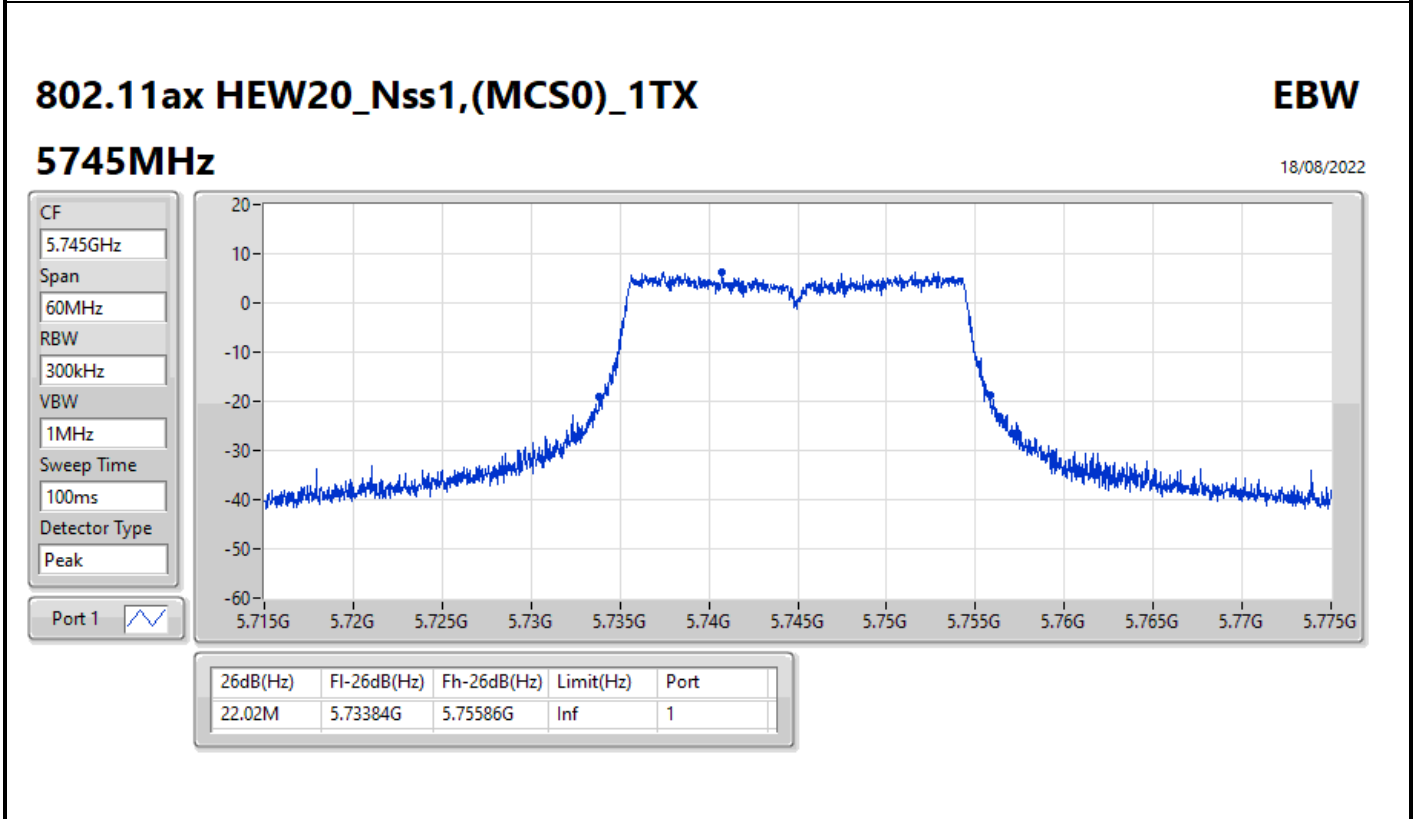
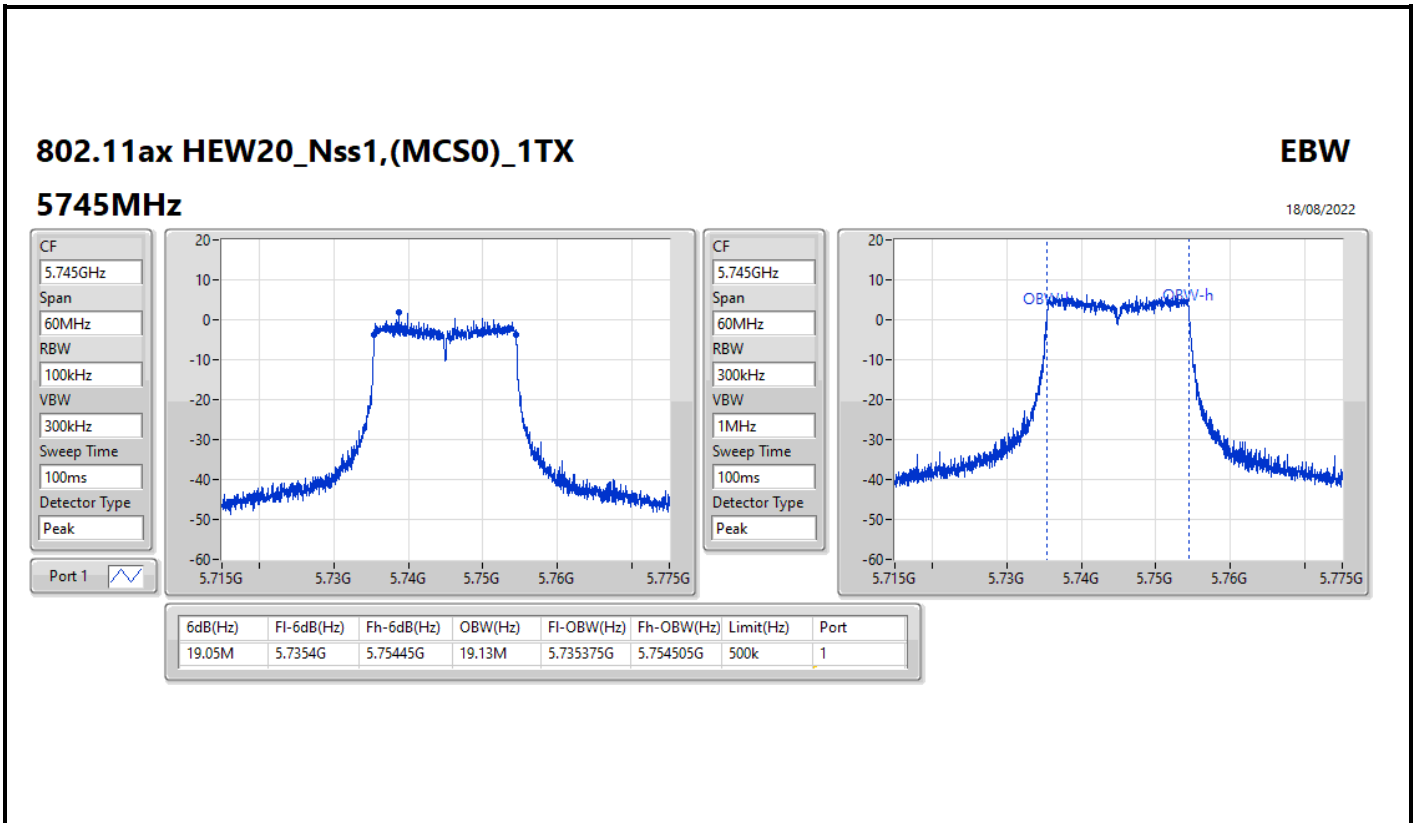
802.11ax HEW20\_Nss1,(MCS0)\_1TX

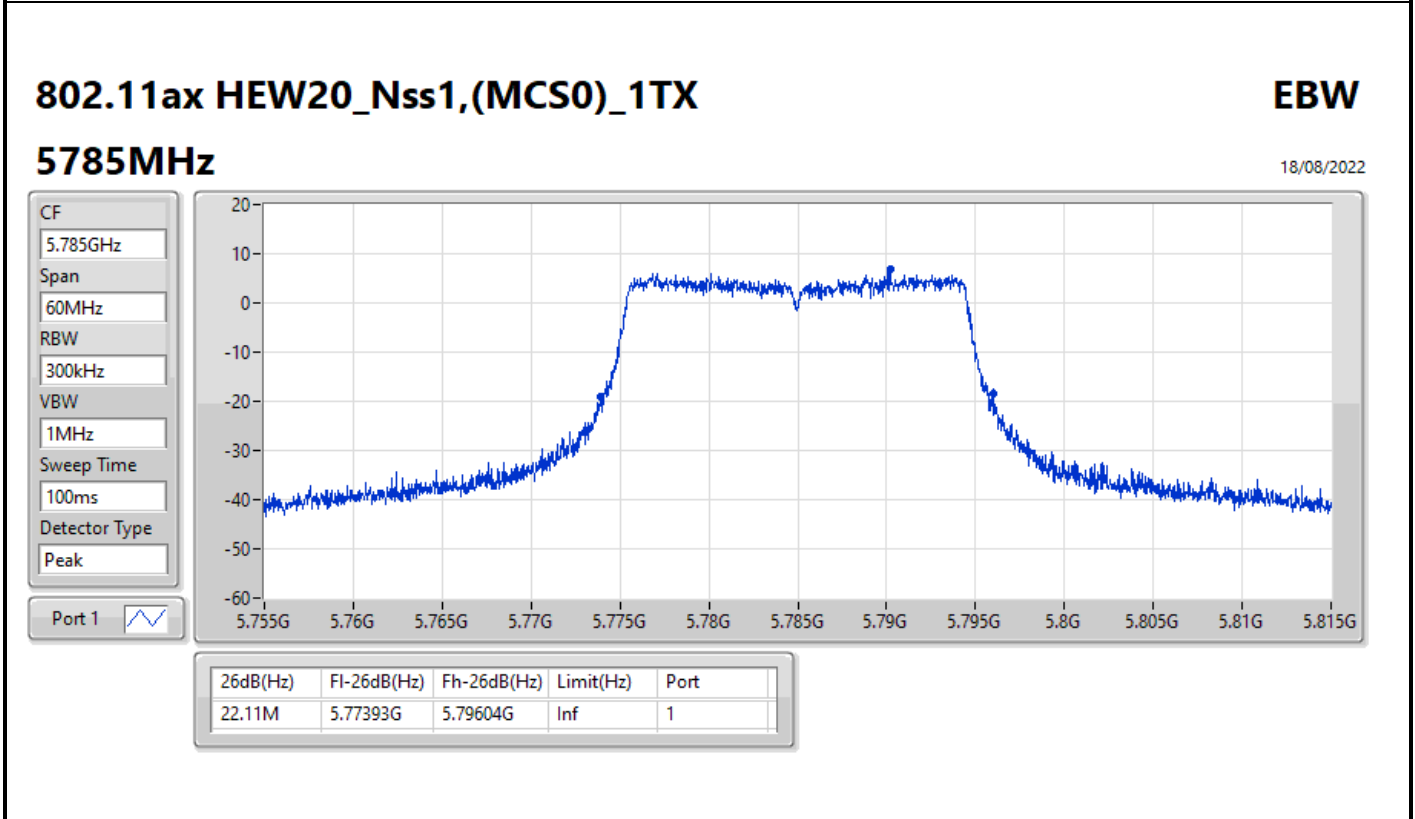
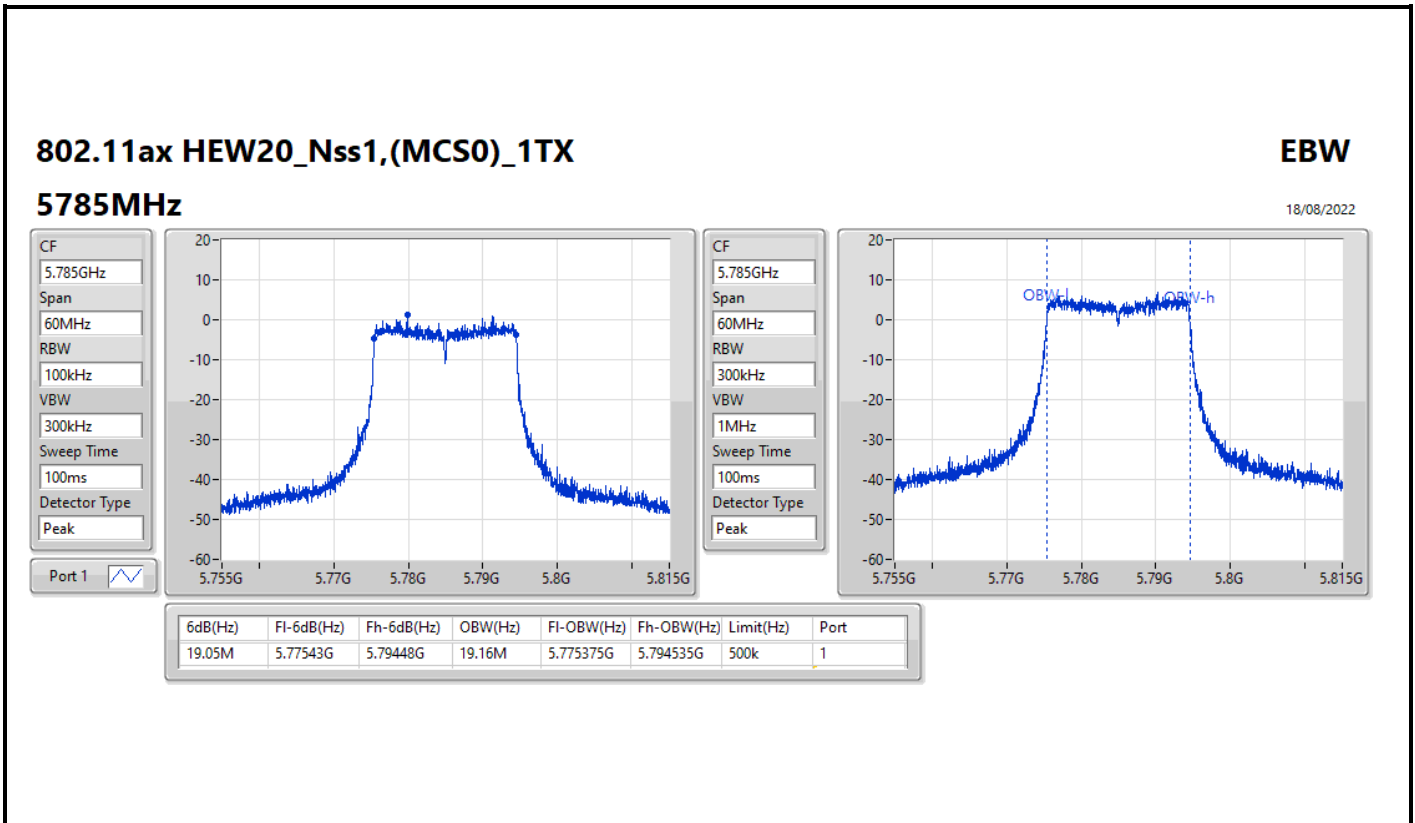
EBW

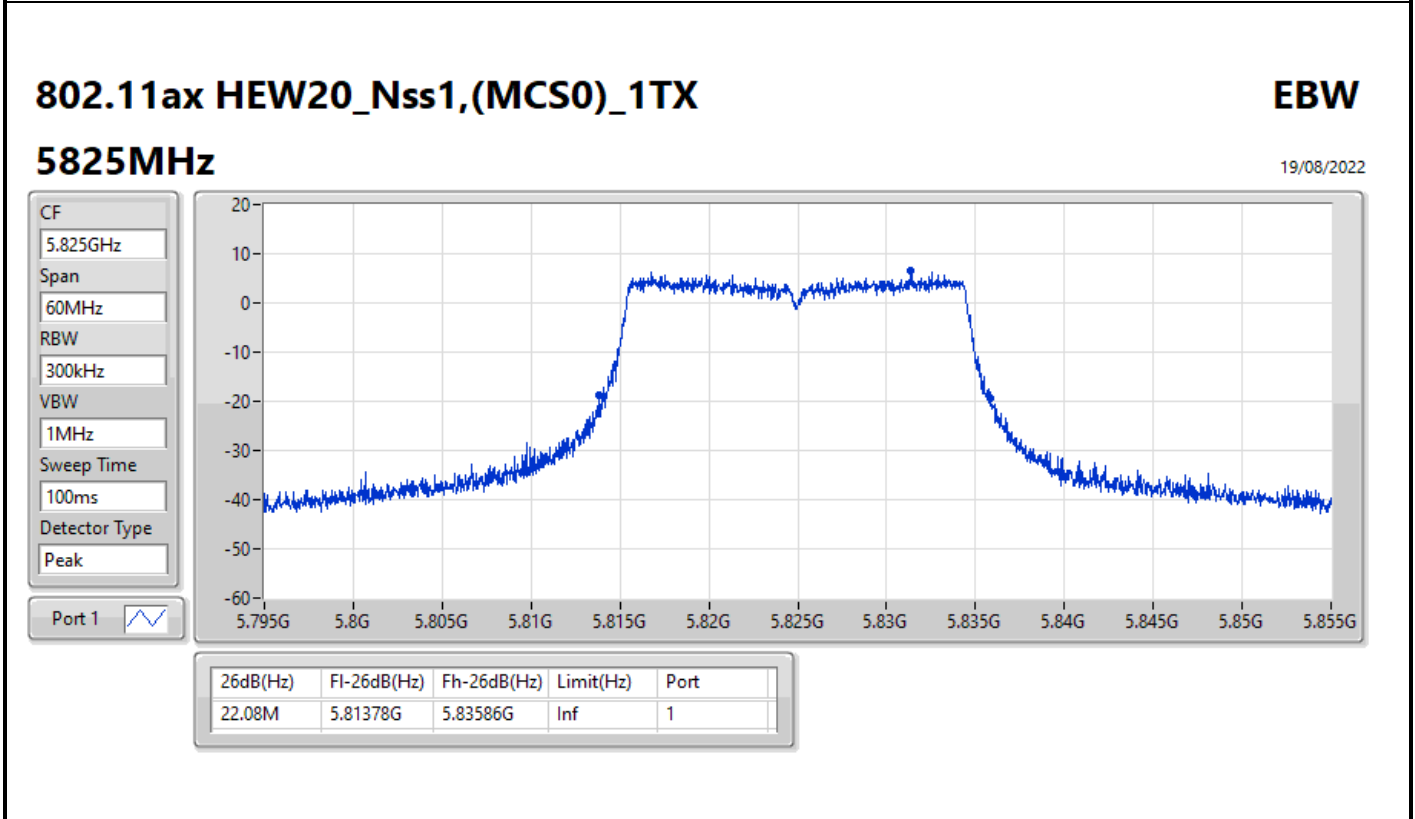
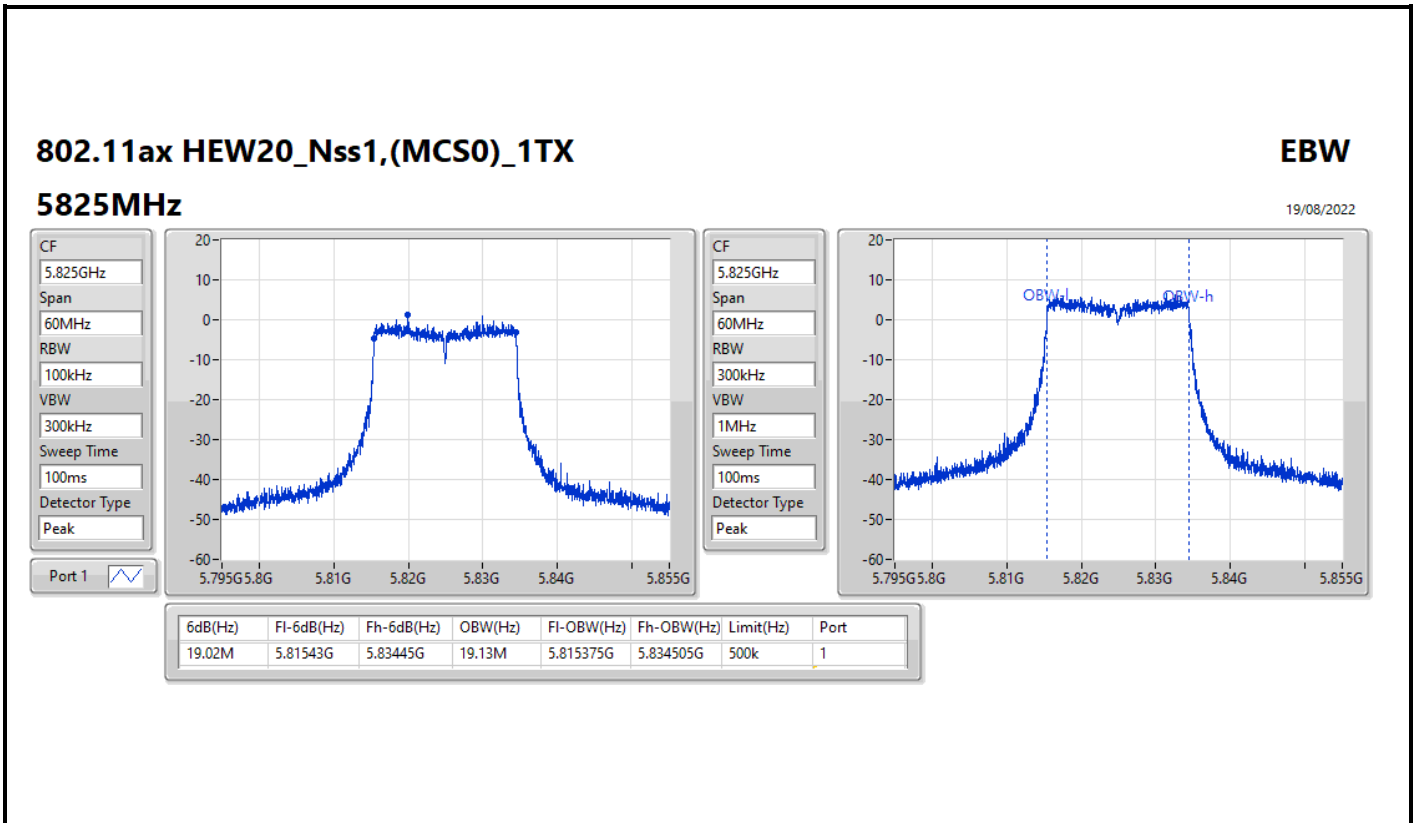
5240MHz

18/08/2022









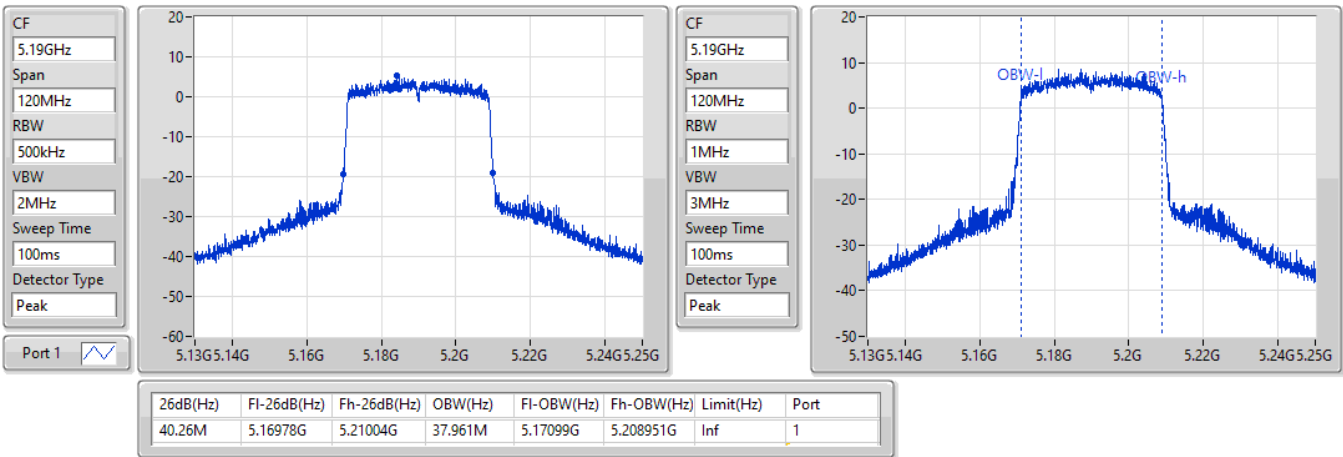


802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

5190MHz

19/08/2022

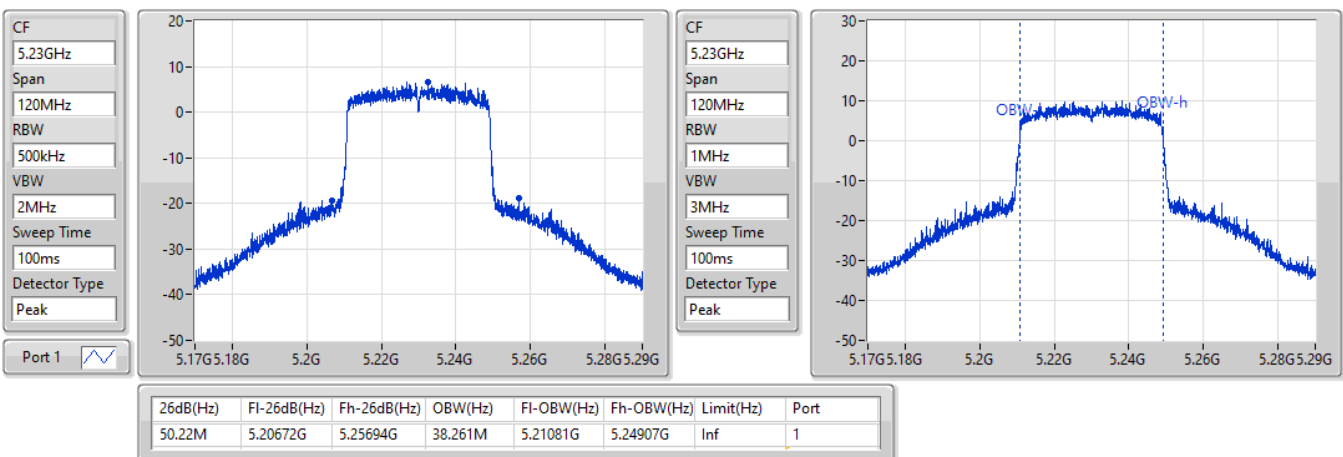


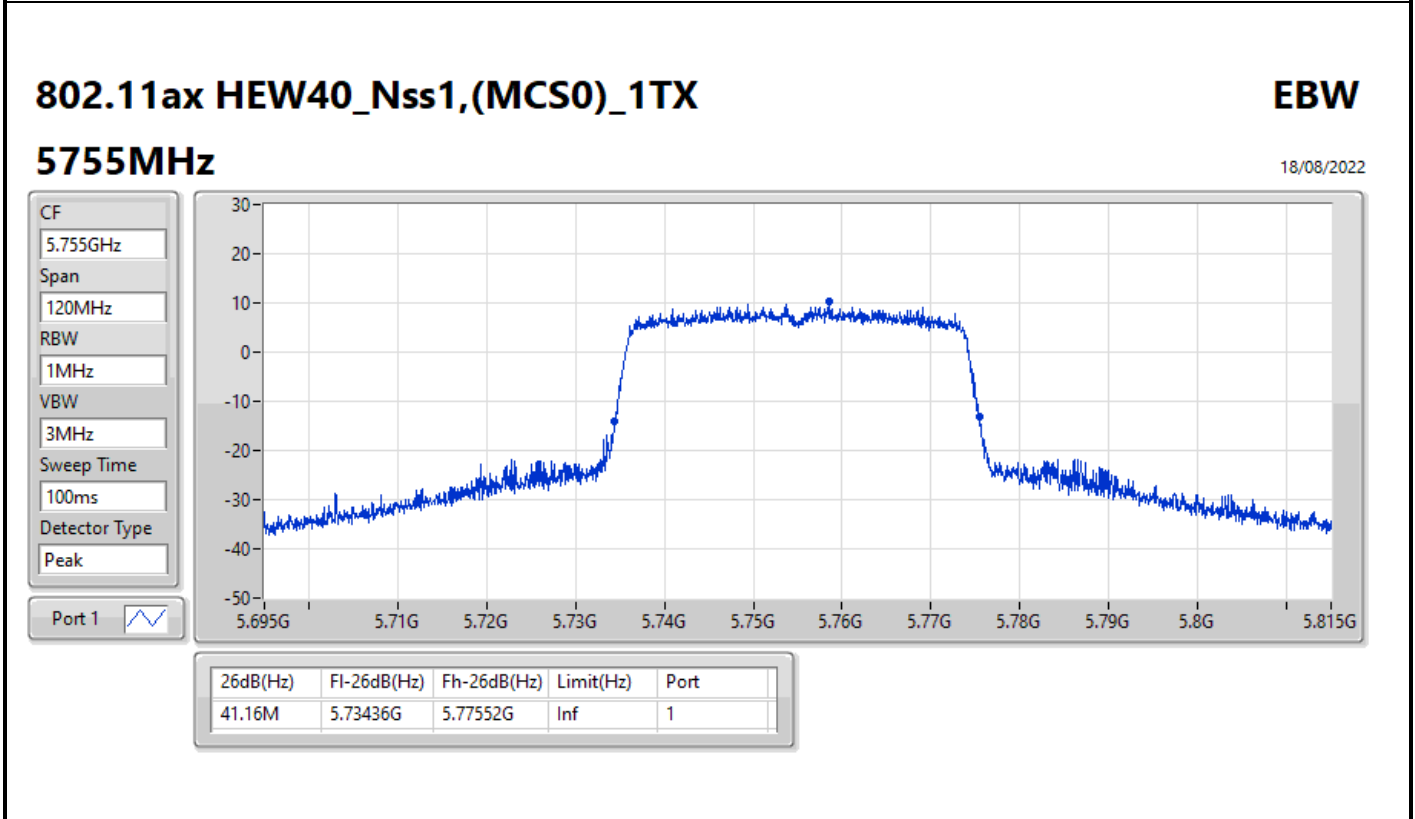
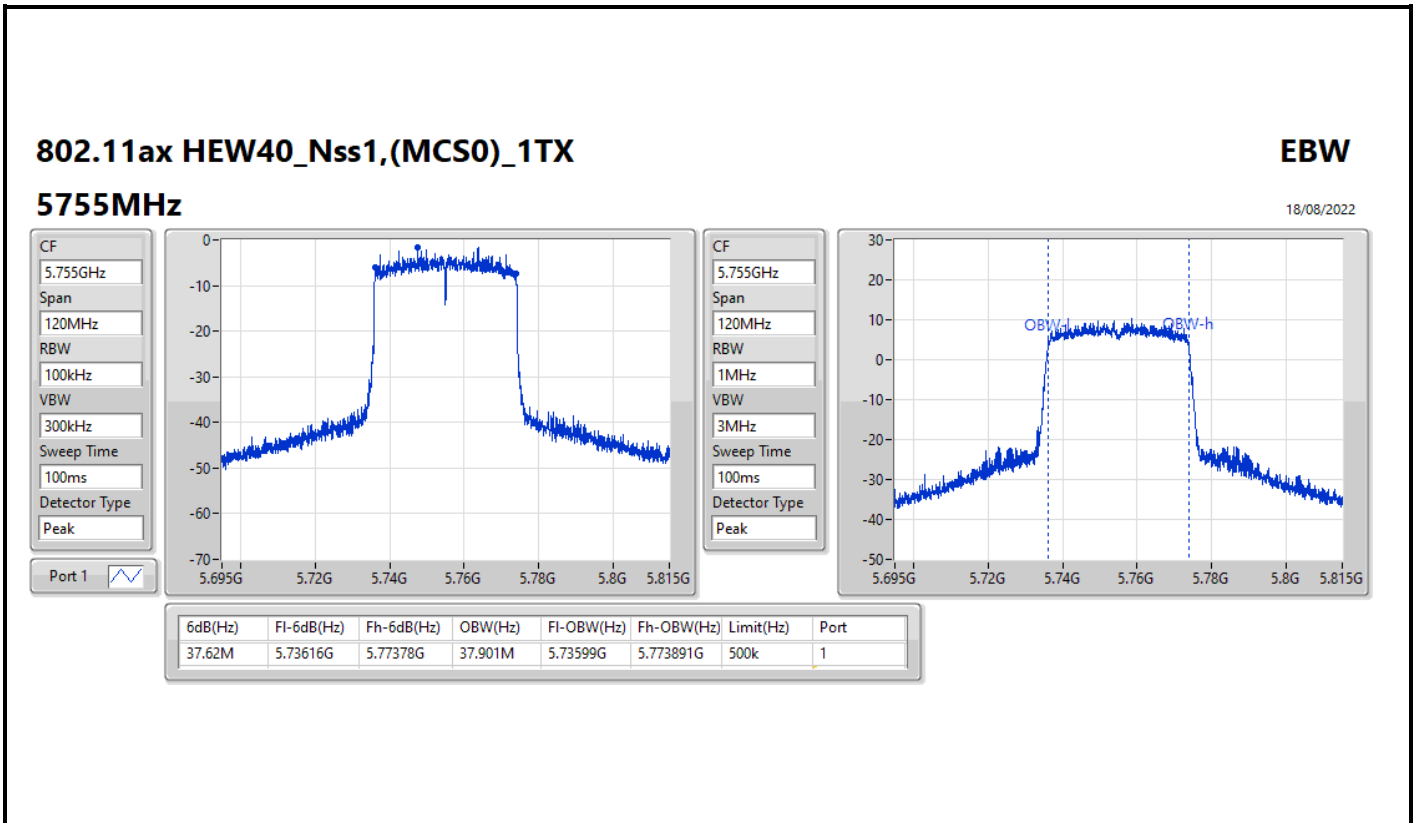
802.11ax HEW40\_Nss1,(MCS0)\_1TX

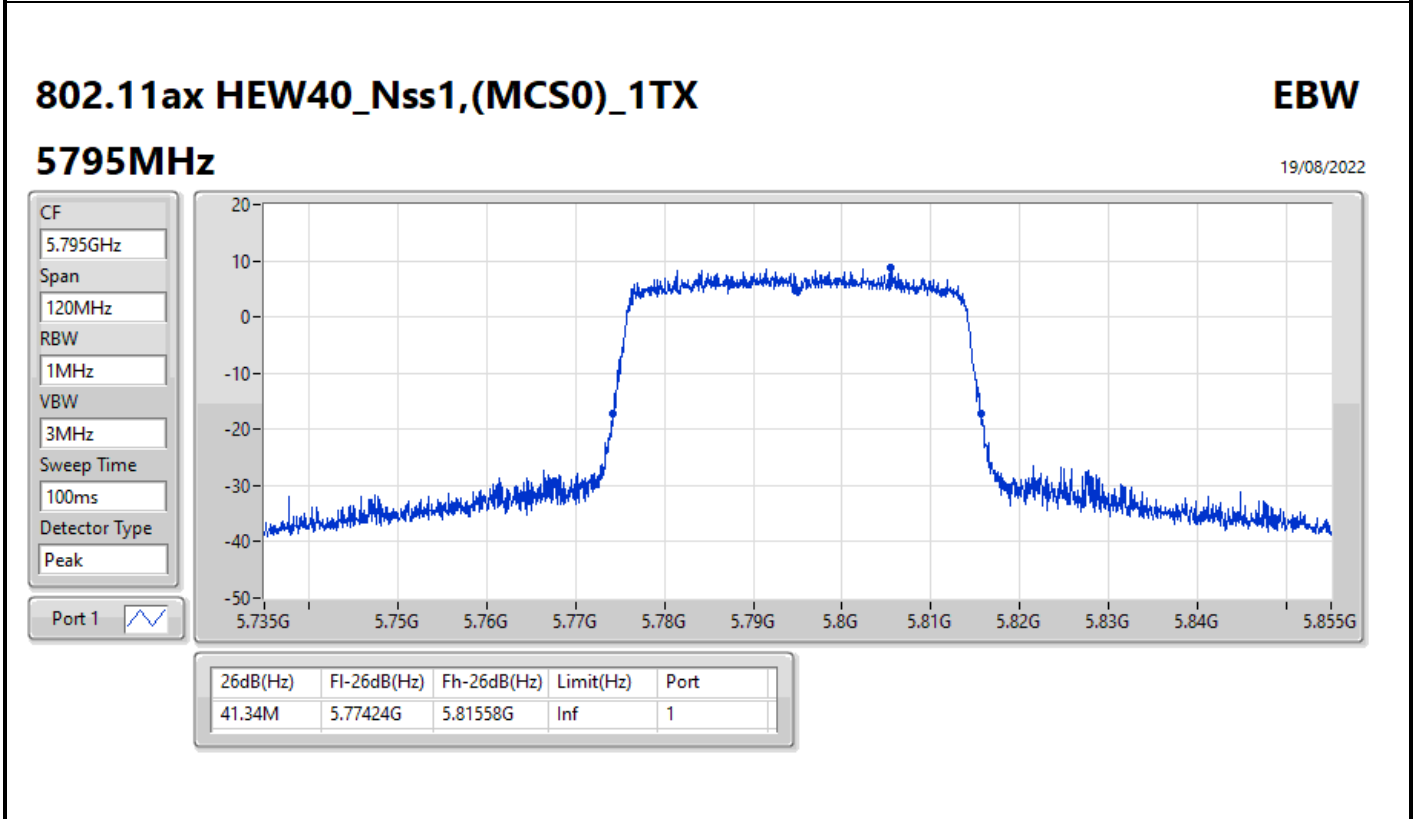
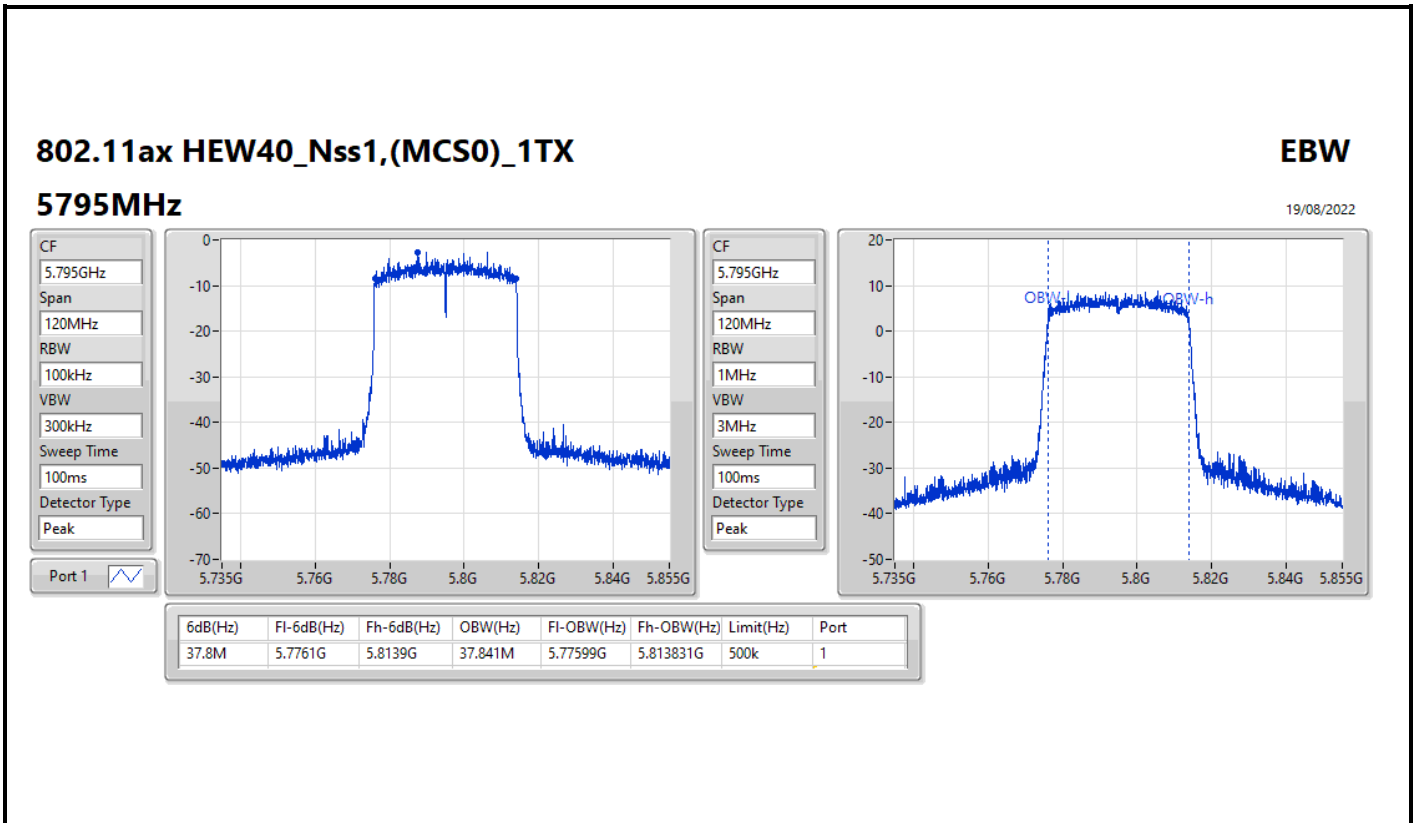
EBW

5230MHz

18/08/2022





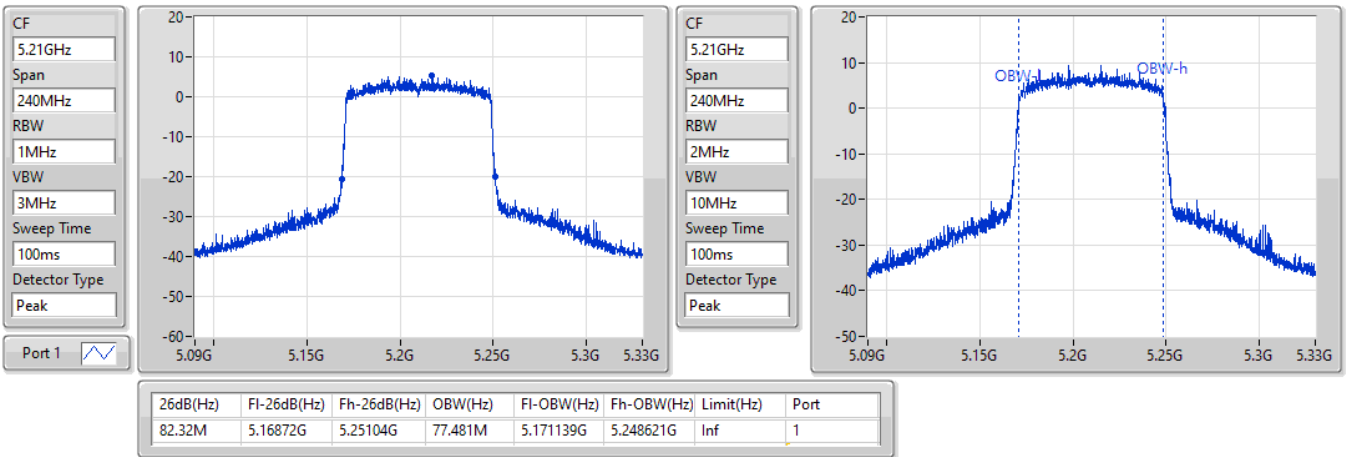


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5210MHz

19/08/2022

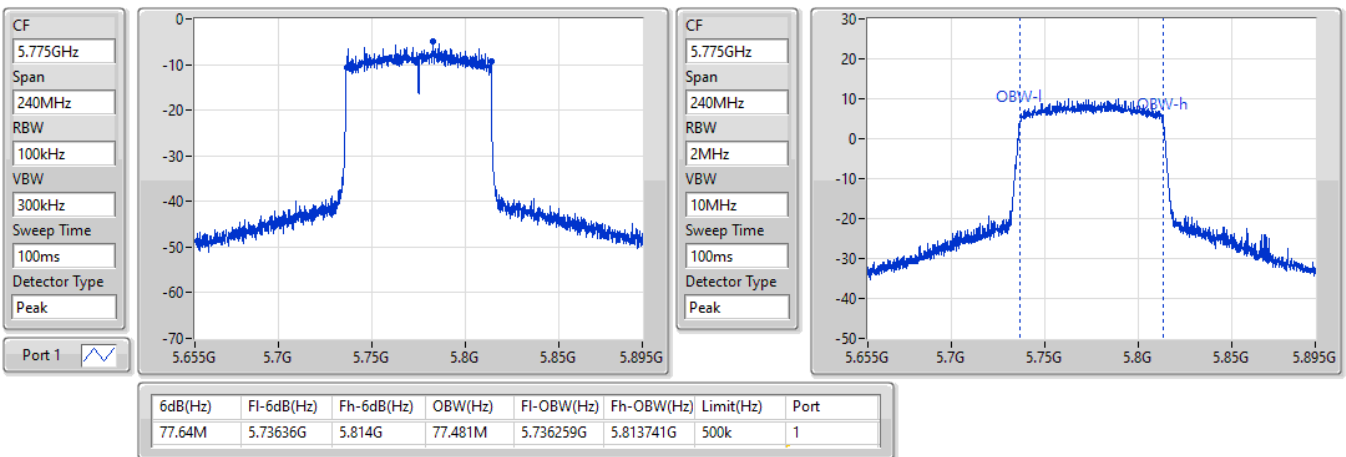


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5775MHz

18/08/2022



### 802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5775MHz

18/08/2022

CF  
5.775GHz


Span  
240MHz

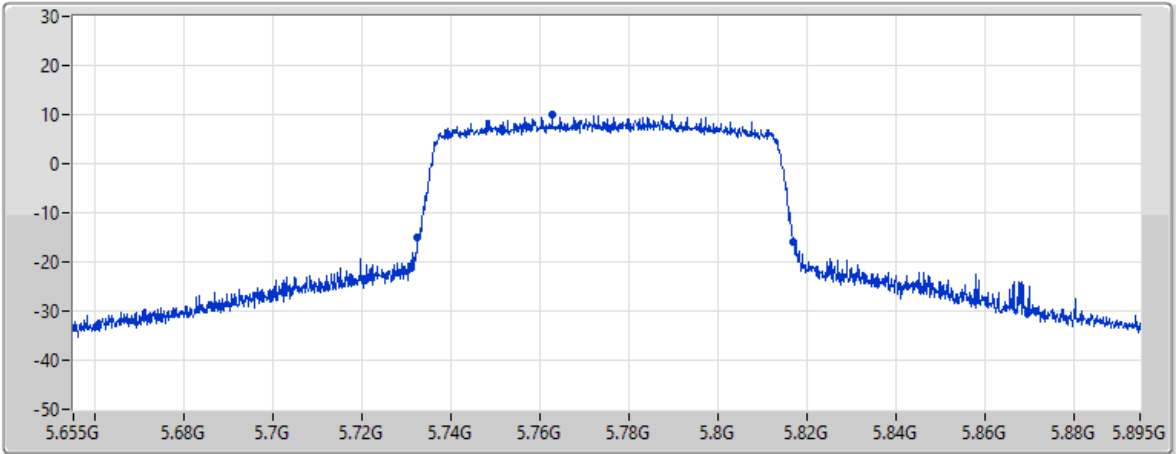
RBW  
2MHz

VBW  
10MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1 



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
84.6M	5.73252G	5.81712G	Inf	1

### 802.11a\_Nss1,(6Mbps)\_2TX

EBW

5180MHz

19/08/2022

CF  
5.18GHz


Span  
60MHz


RBW  
300kHz

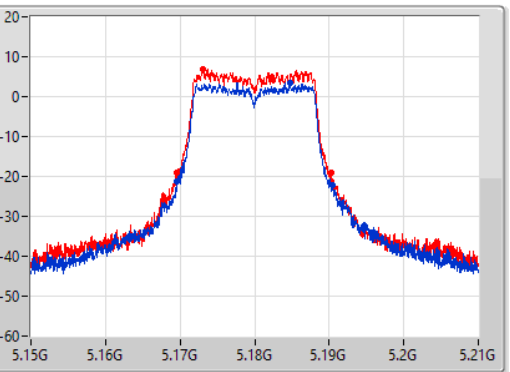
VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1 

Port 2 



CF  
5.18GHz

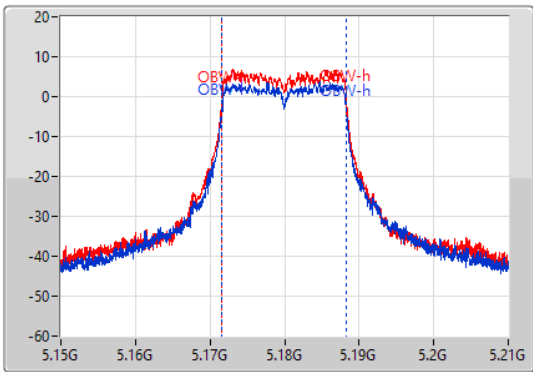
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



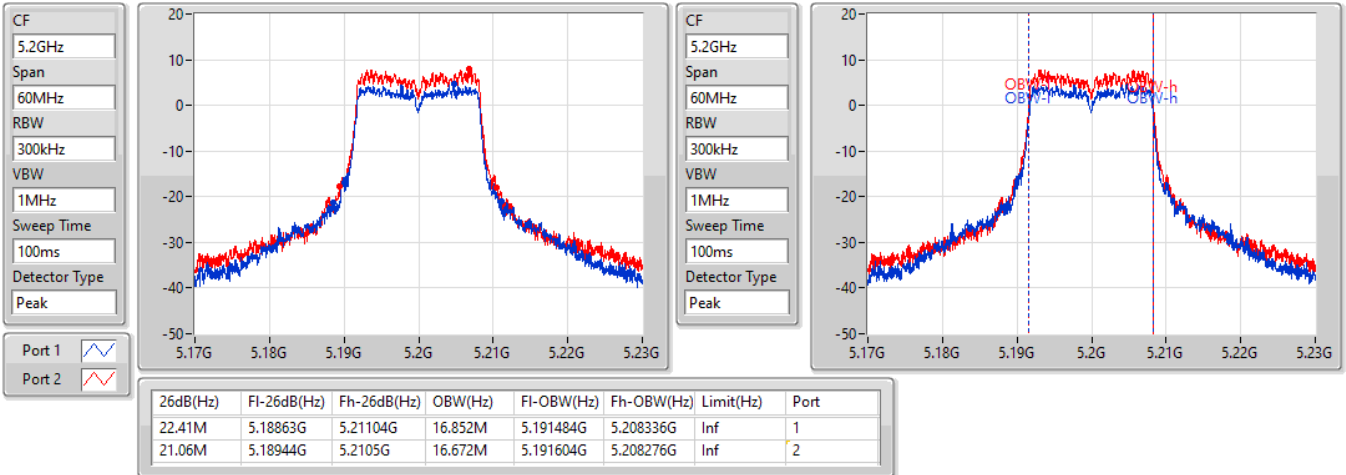
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.85M	5.16953G	5.19038G	16.732M	5.171544G	5.188276G	Inf	1
20.7M	5.16953G	5.19023G	16.612M	5.171634G	5.188246G	Inf	2

802.11a\_Nss1,(6Mbps)\_2TX

EBW

5200MHz

18/08/2022

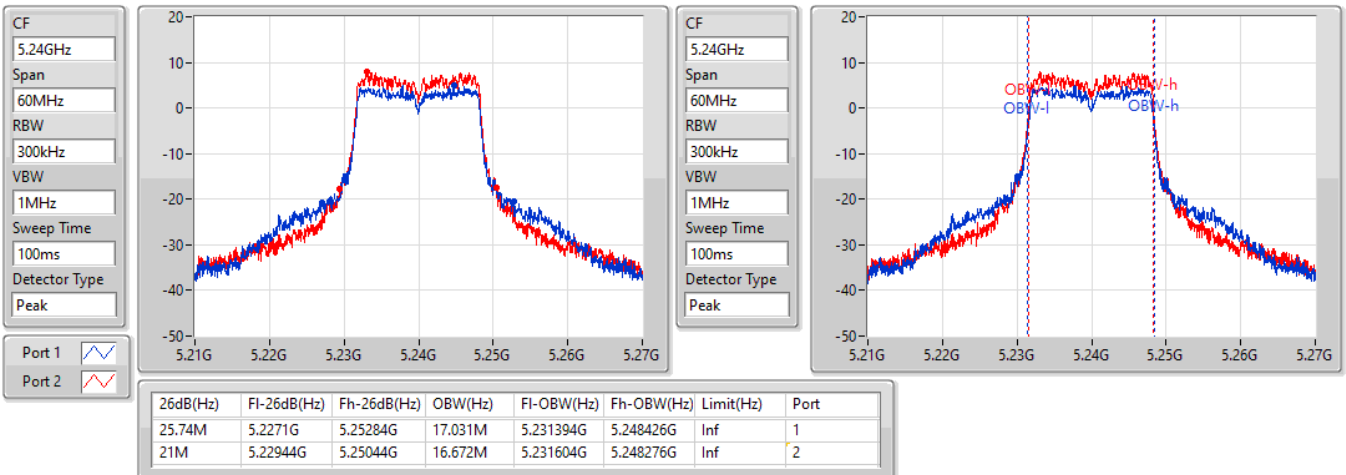


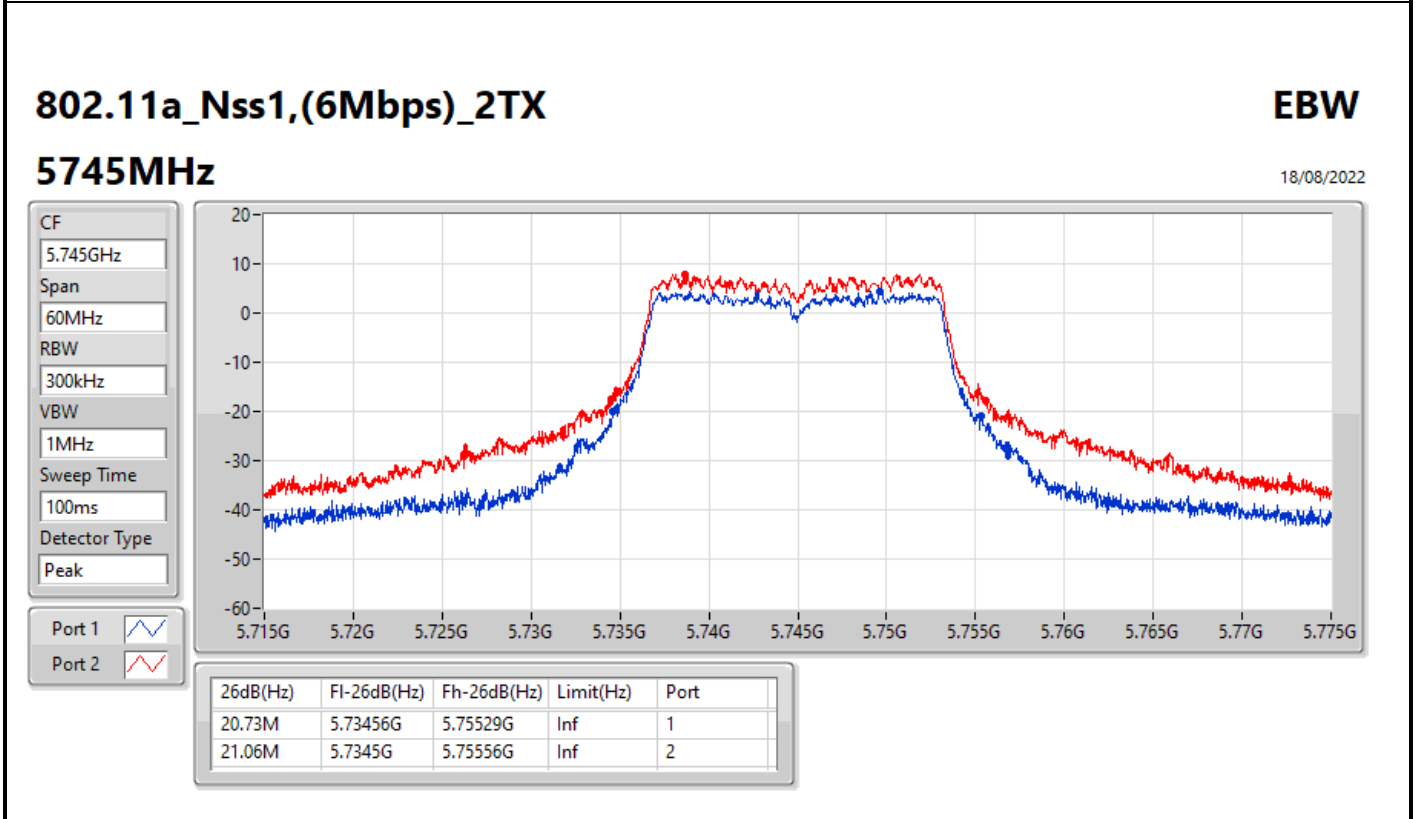
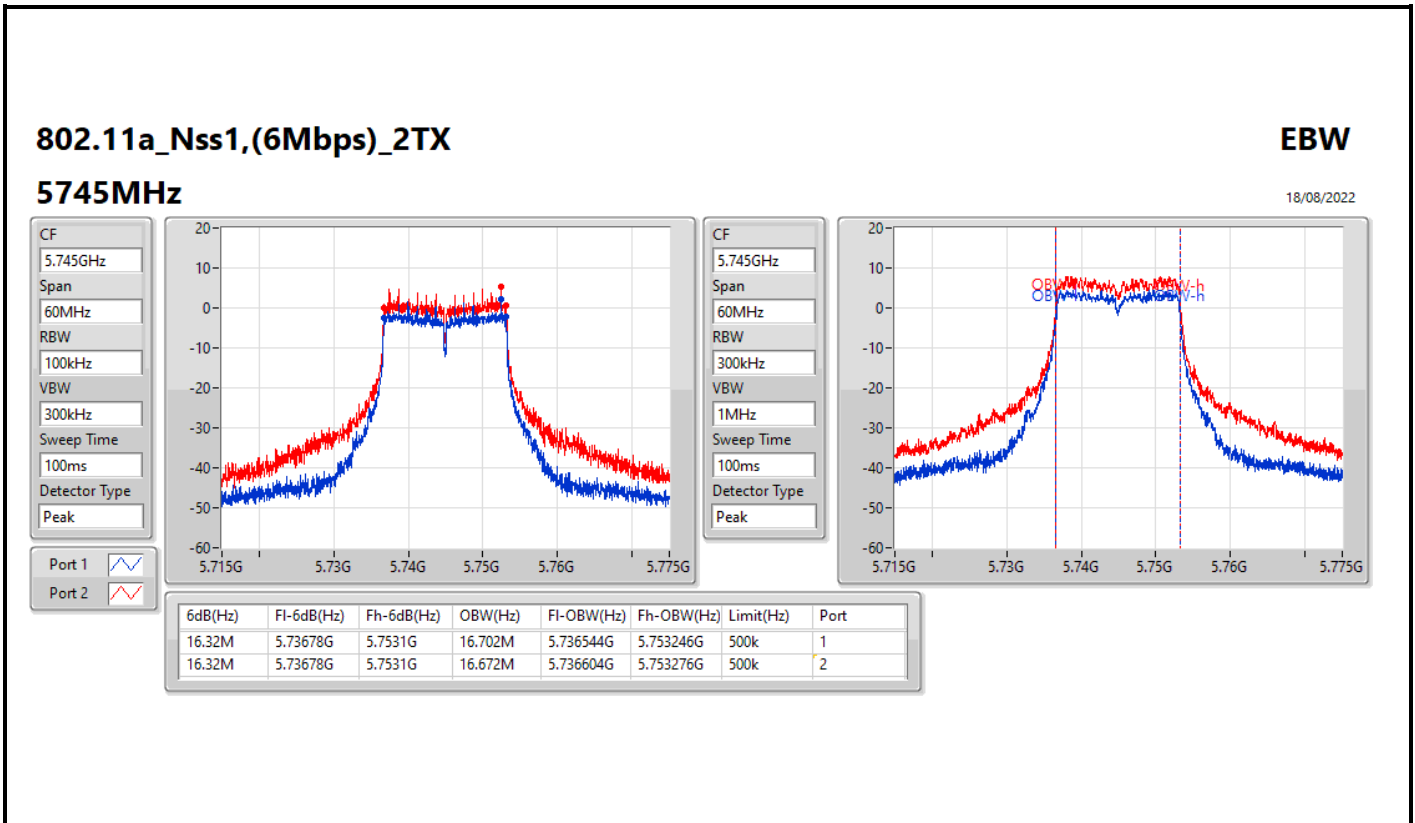
802.11a\_Nss1,(6Mbps)\_2TX

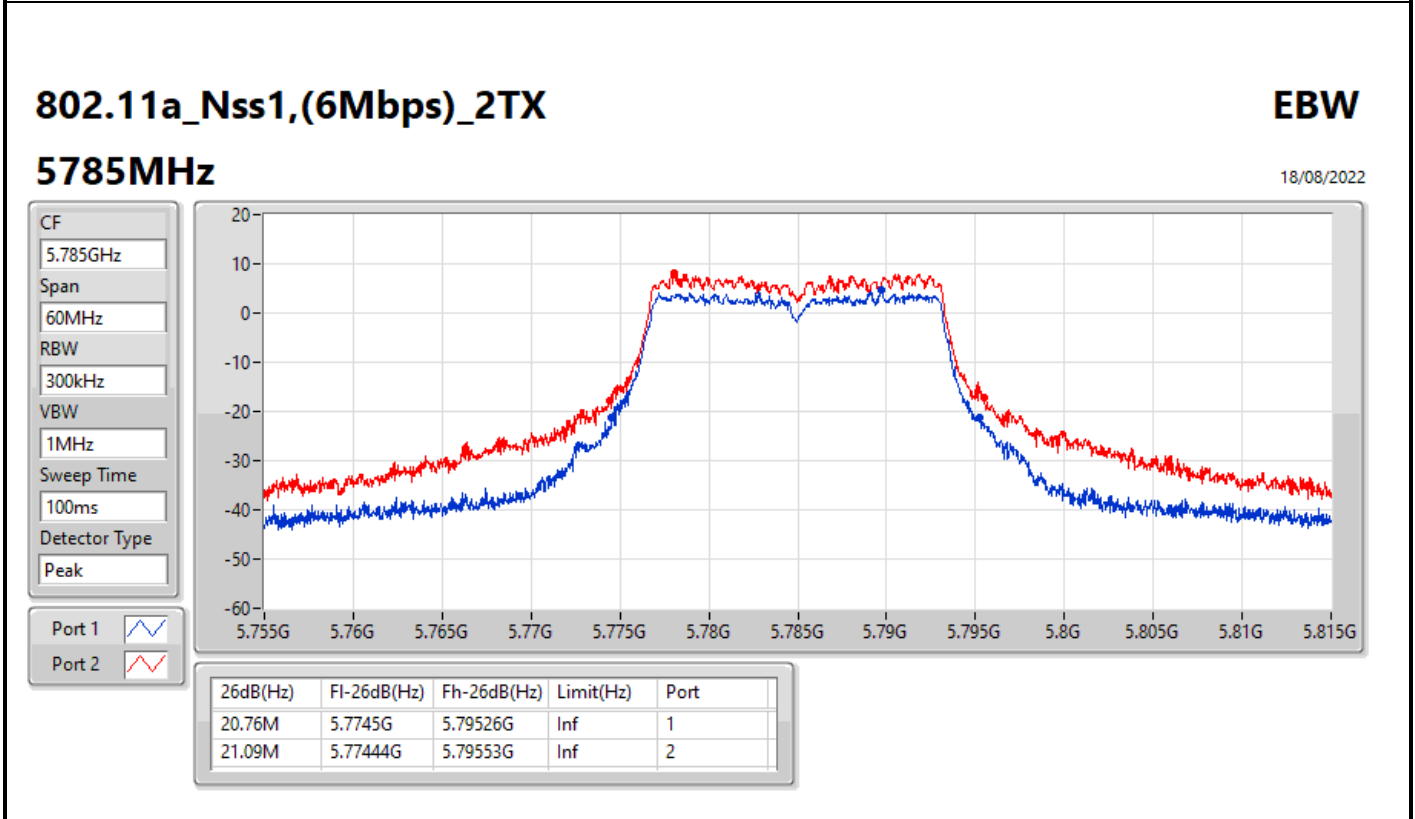
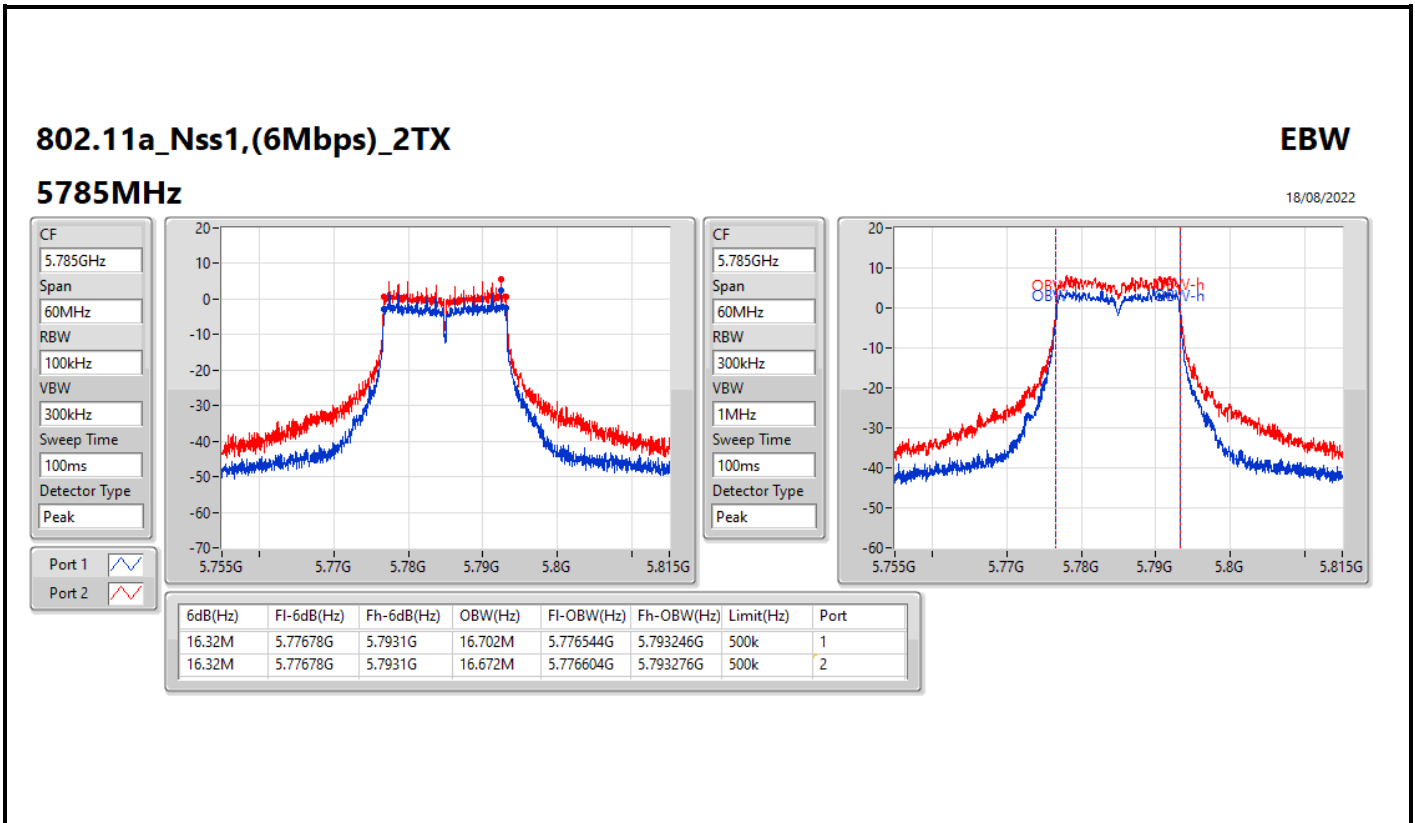
EBW

5240MHz

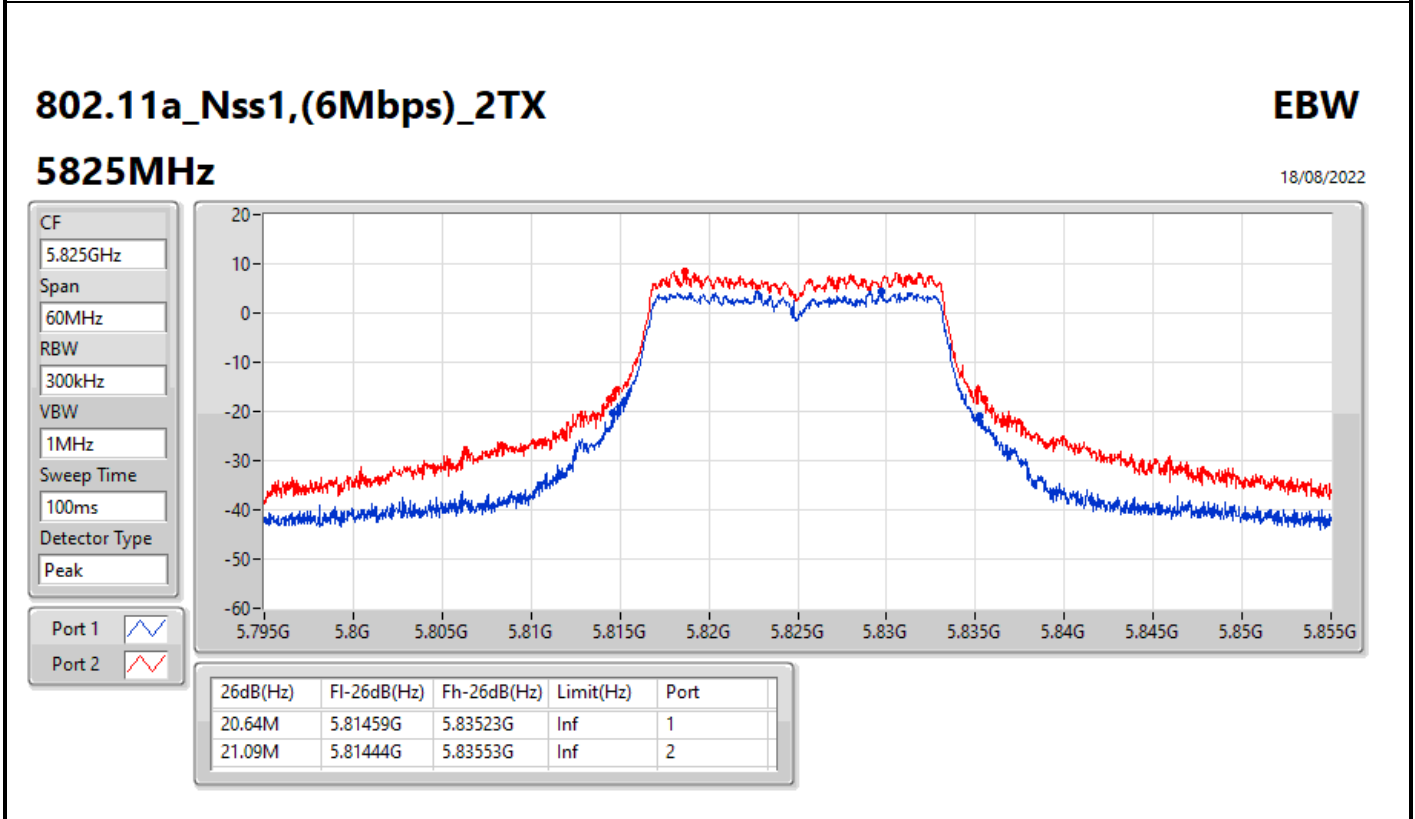
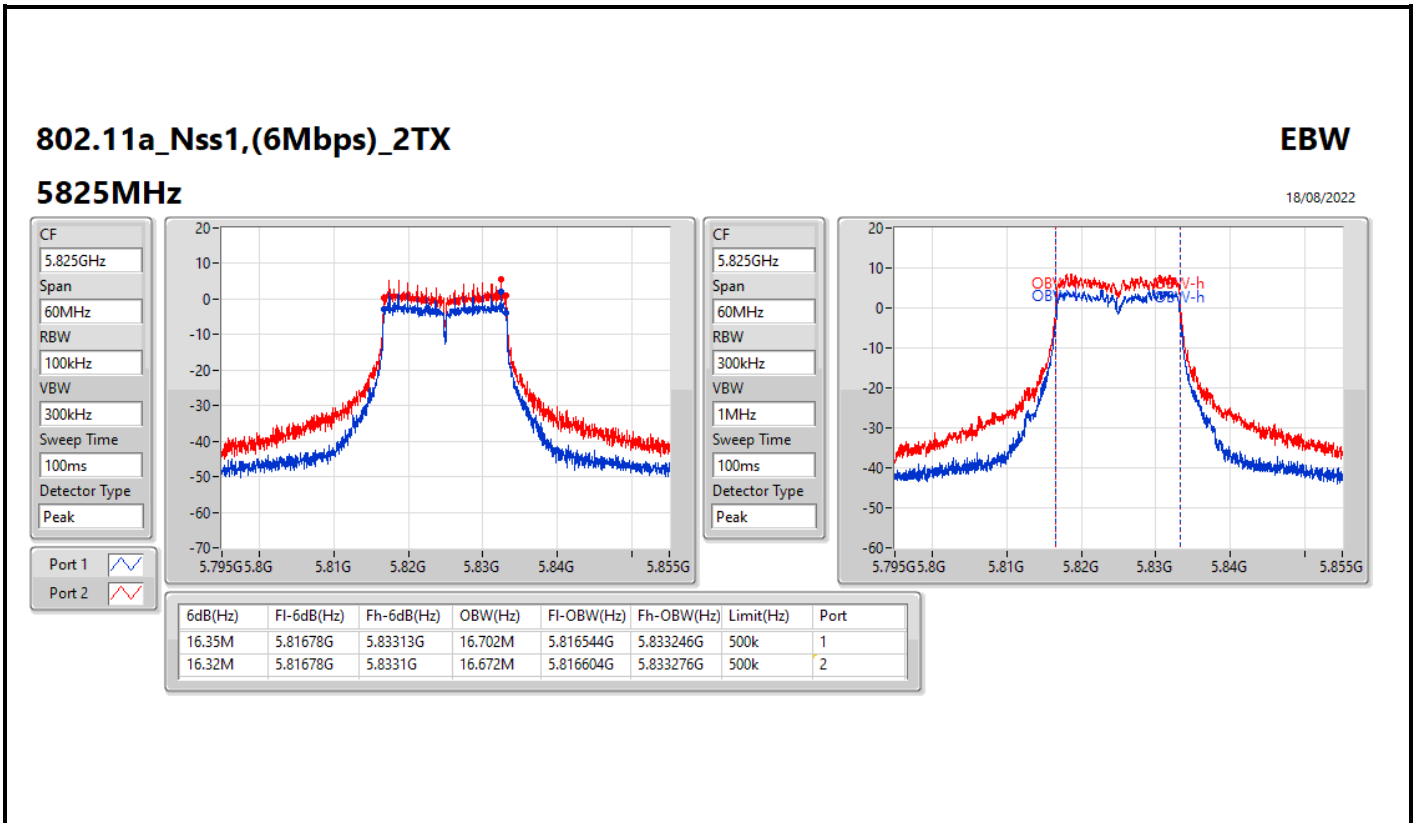
18/08/2022









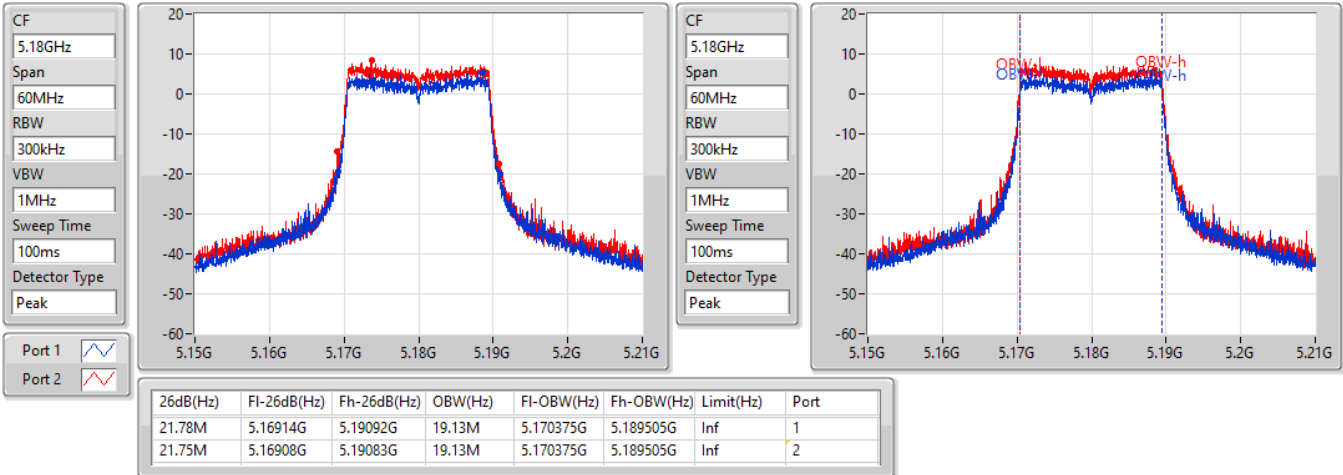


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5180MHz

19/08/2022

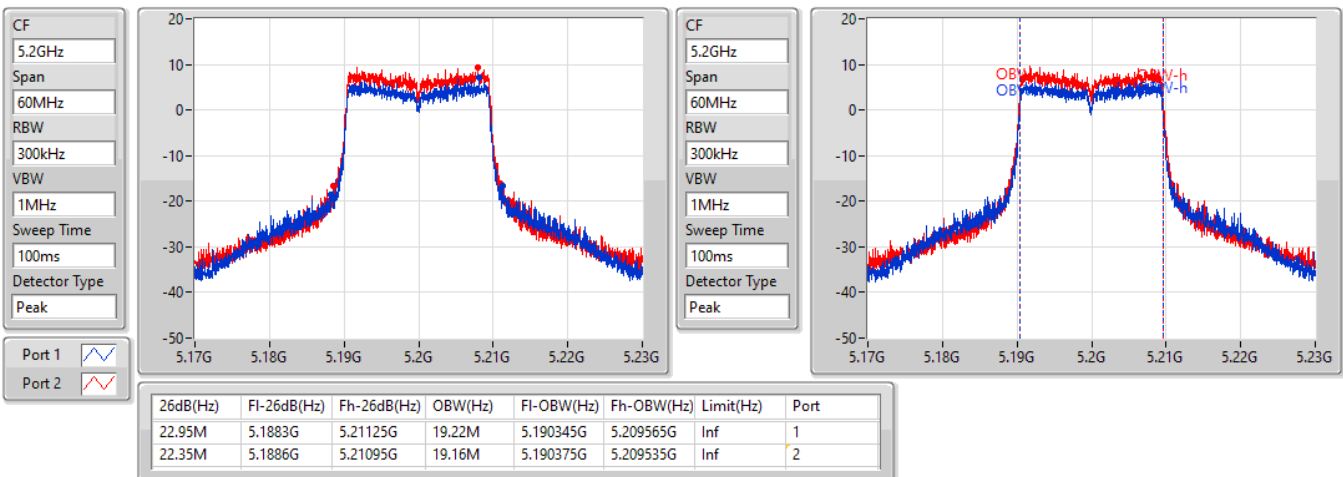


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5200MHz

18/08/2022

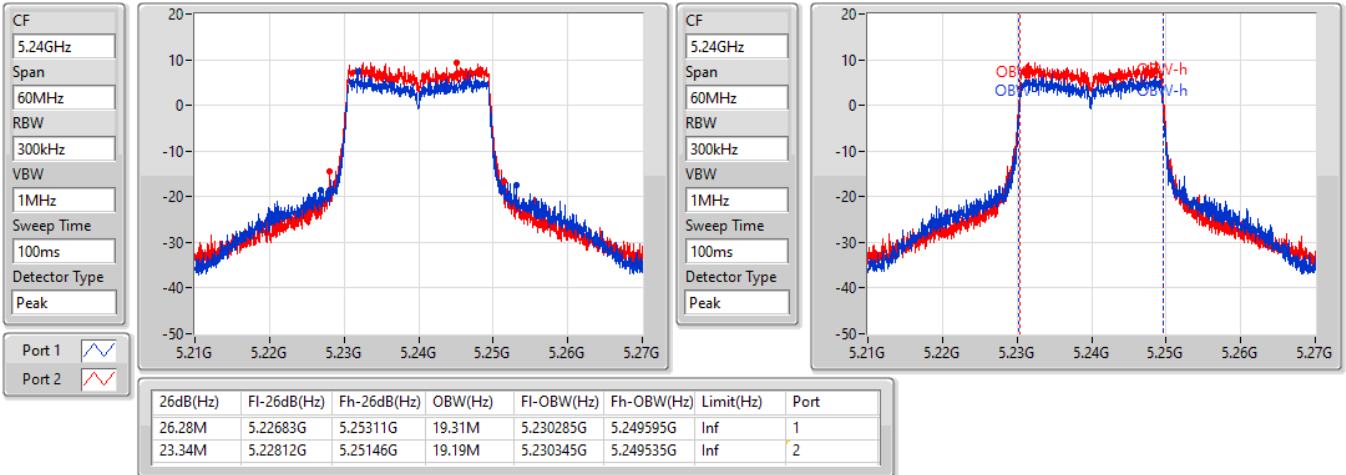


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5240MHz

18/08/2022

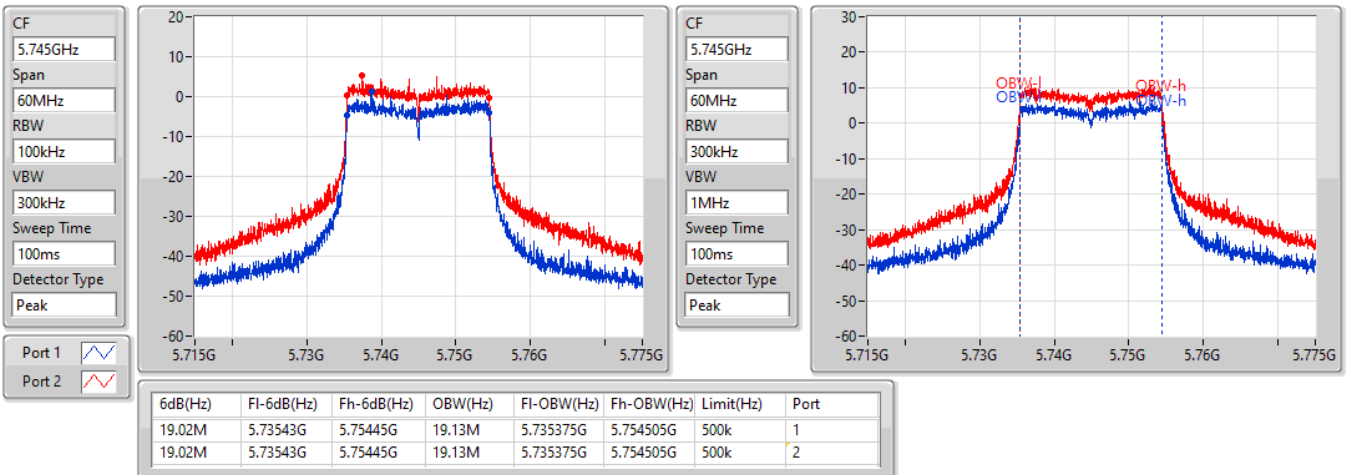


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5745MHz

19/08/2022

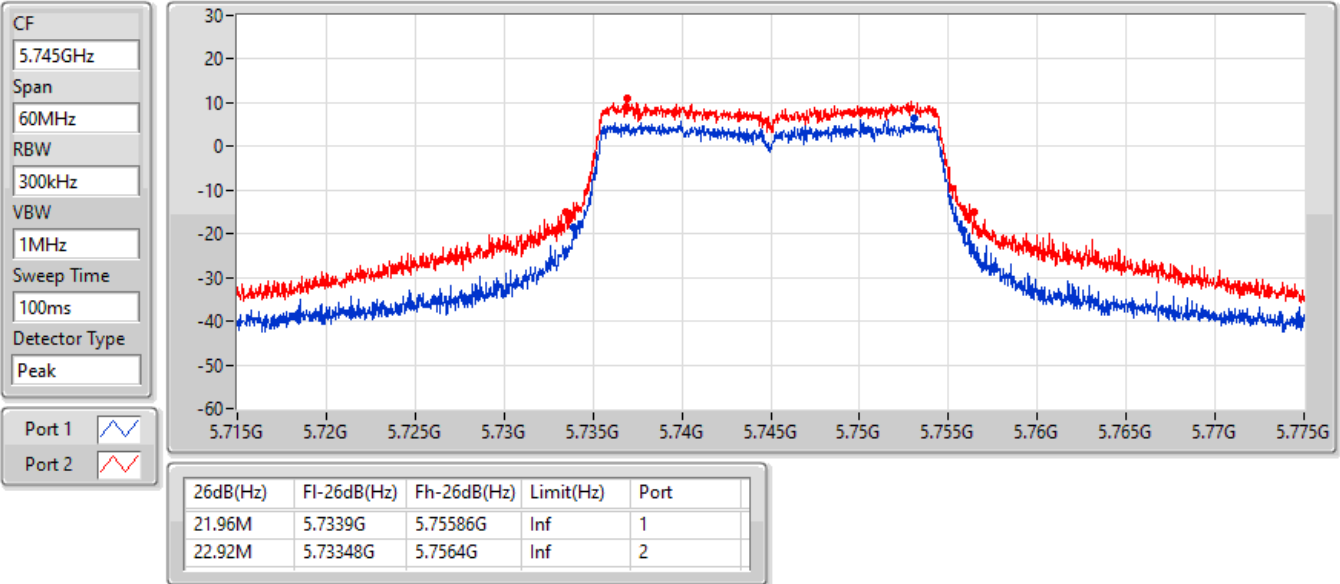


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5745MHz

19/08/2022

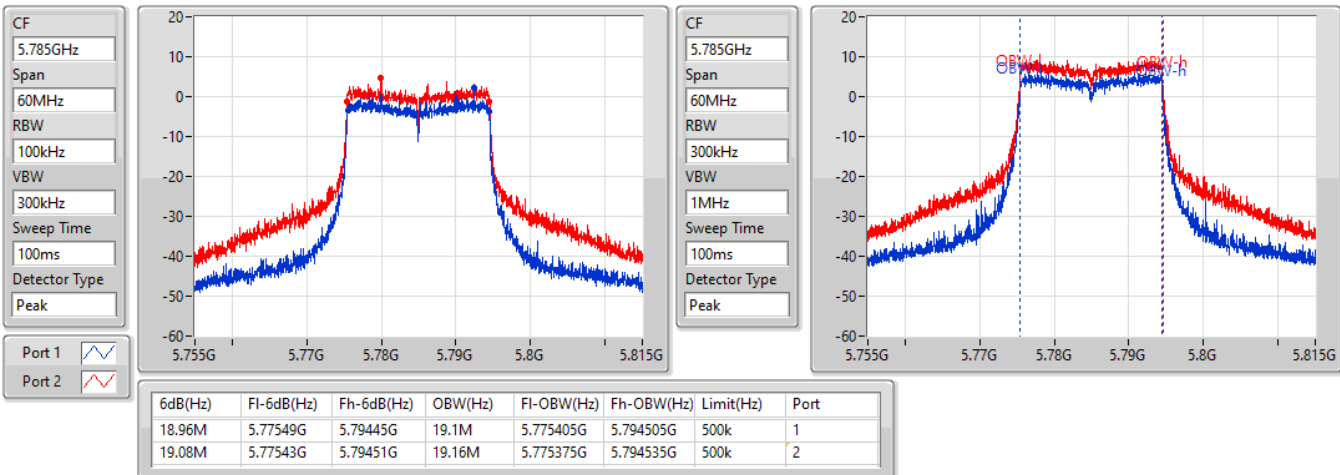


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5785MHz

18/08/2022

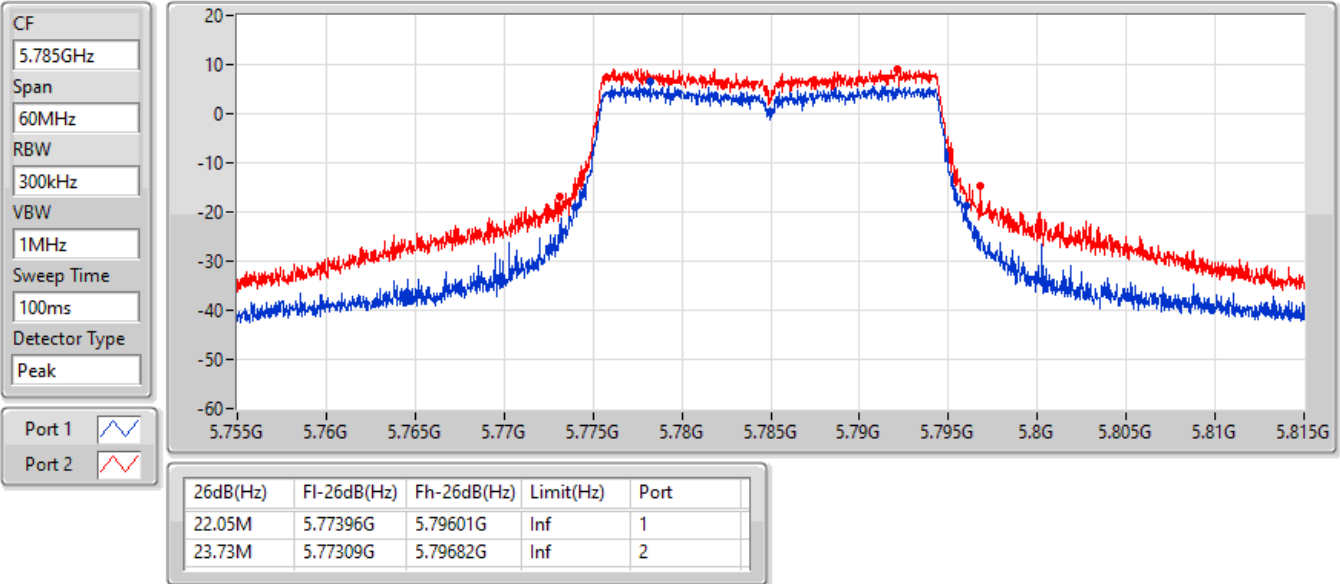


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5785MHz

18/08/2022

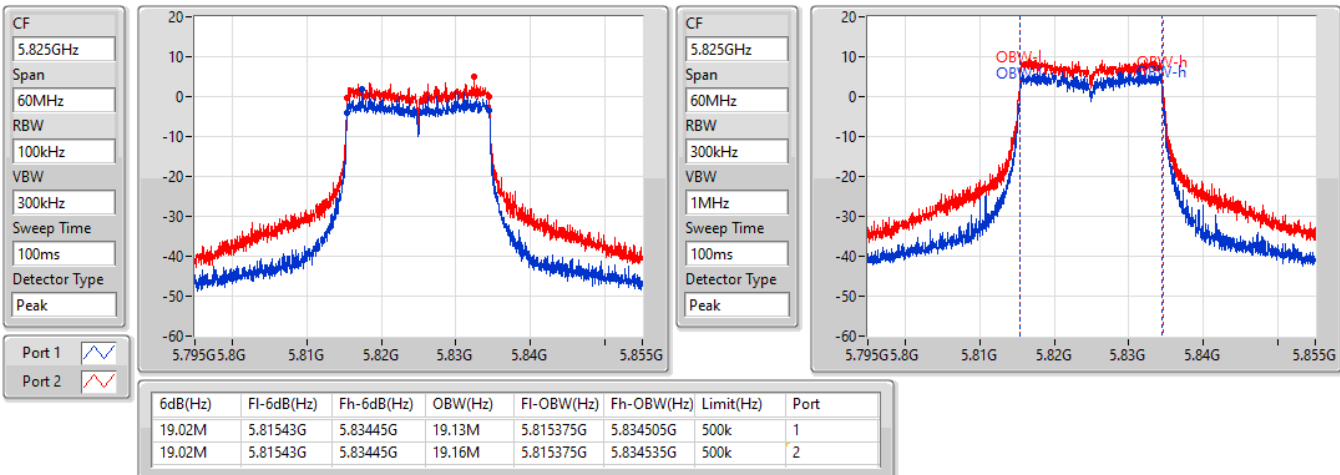


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5825MHz

18/08/2022



### 802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5825MHz

18/08/2022

CF  
5.825GHz

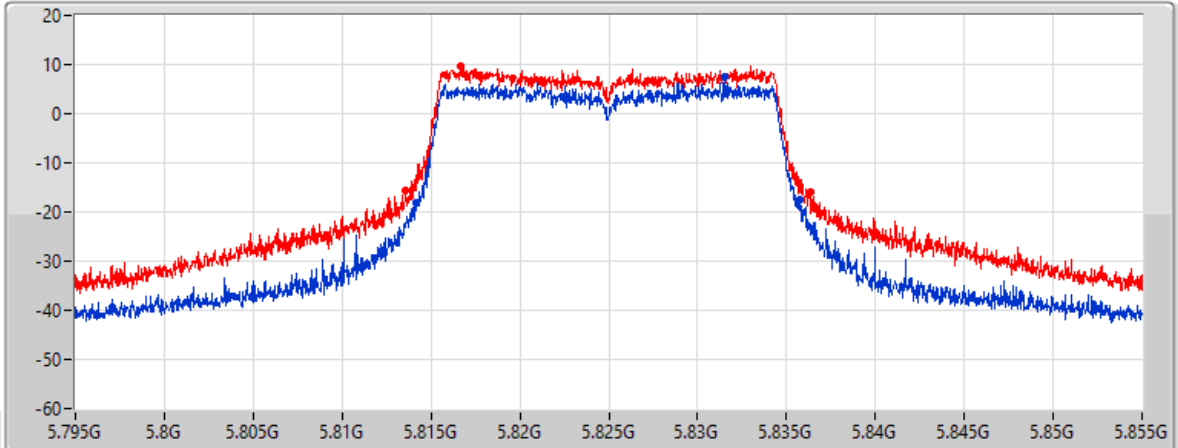
Span  
60MHz


RBW  
300kHz


VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

Port 2 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.63M	5.81414G	5.83577G	Inf	1
22.74M	5.81357G	5.83631G	Inf	2

### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5190MHz

19/08/2022

CF  
5.19GHz

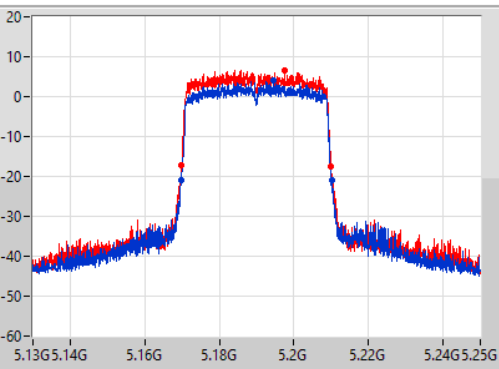
Span  
120MHz

RBW  
500kHz

VBW  
2MHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.19GHz

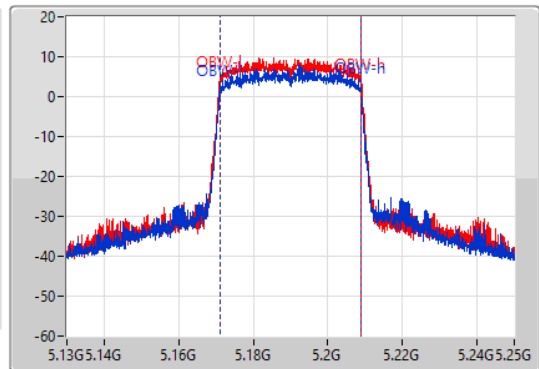
Span  
120MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

Port 2 

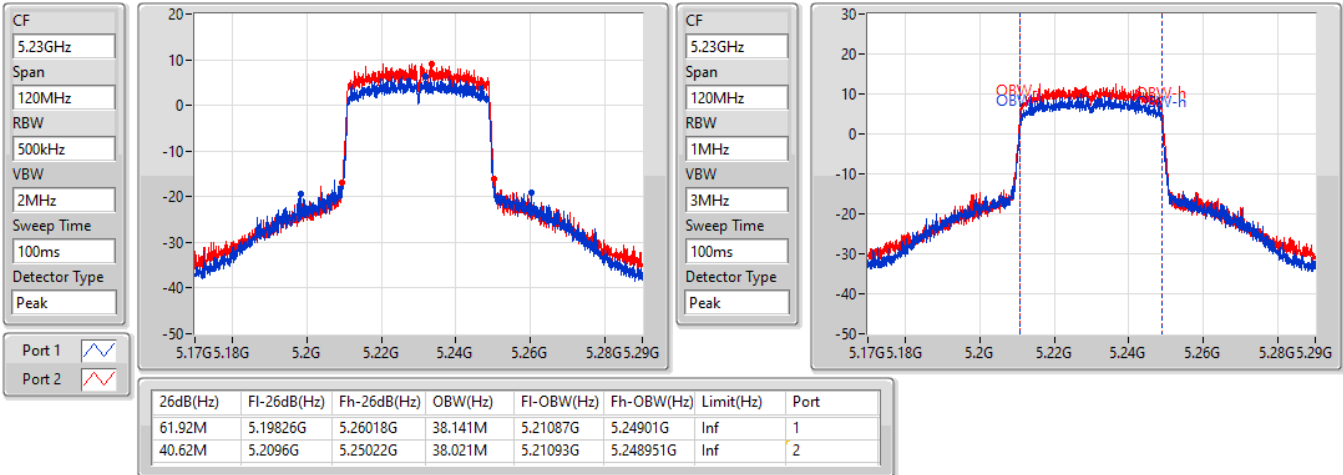
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.5M	5.16966G	5.21016G	37.781M	5.171049G	5.208831G	Inf	1
40.26M	5.16978G	5.21004G	37.841M	5.171049G	5.208891G	Inf	2

802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5230MHz

19/08/2022

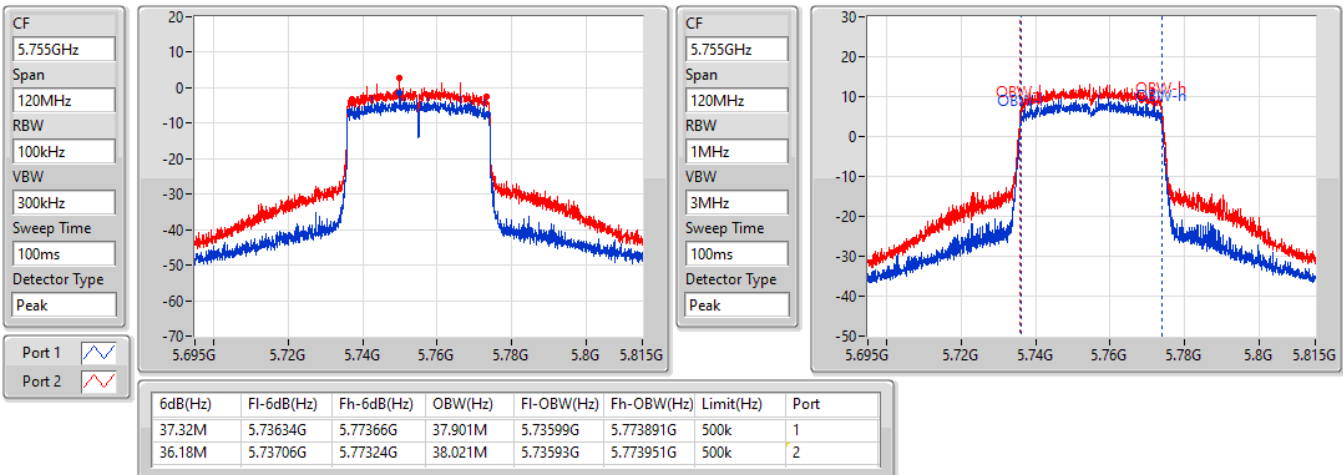


802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5755MHz

18/08/2022



### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5755MHz

18/08/2022

CF  
5.755GHz

Span  
120MHz

RBW  
1MHz

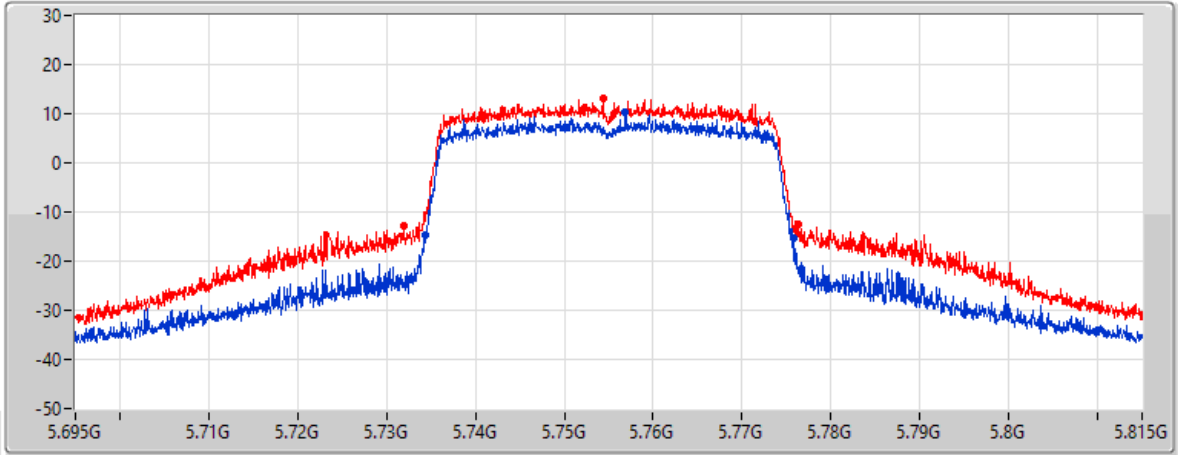
VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41.46M	5.7343G	5.77576G	Inf	1
44.4M	5.73196G	5.77636G	Inf	2

### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5795MHz

18/08/2022

CF  
5.795GHz

Span  
120MHz

RBW  
100kHz

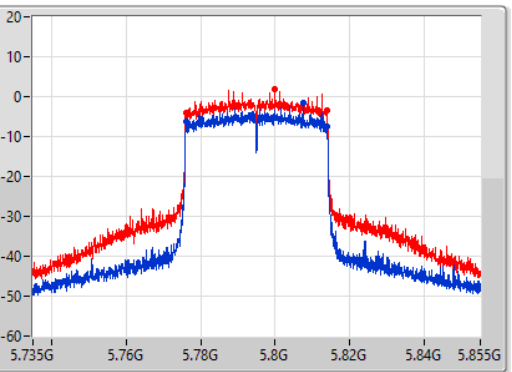
VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



CF  
5.795GHz

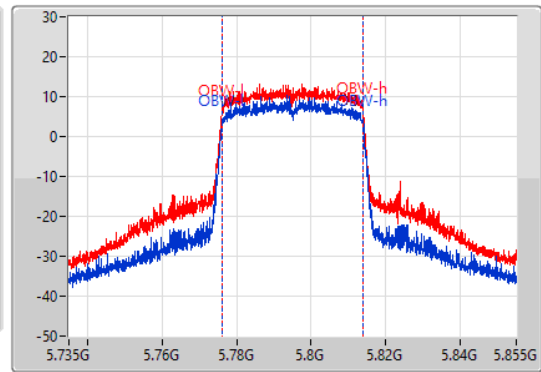
Span  
120MHz

RBW  
1MHz

VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.8M	5.77616G	5.81396G	37.841M	5.776049G	5.813891G	500k	1
37.62M	5.7761G	5.81372G	37.961M	5.77599G	5.813951G	500k	2



### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5795MHz

18/08/2022

CF  
5.795GHz

Span  
120MHz

RBW  
1MHz

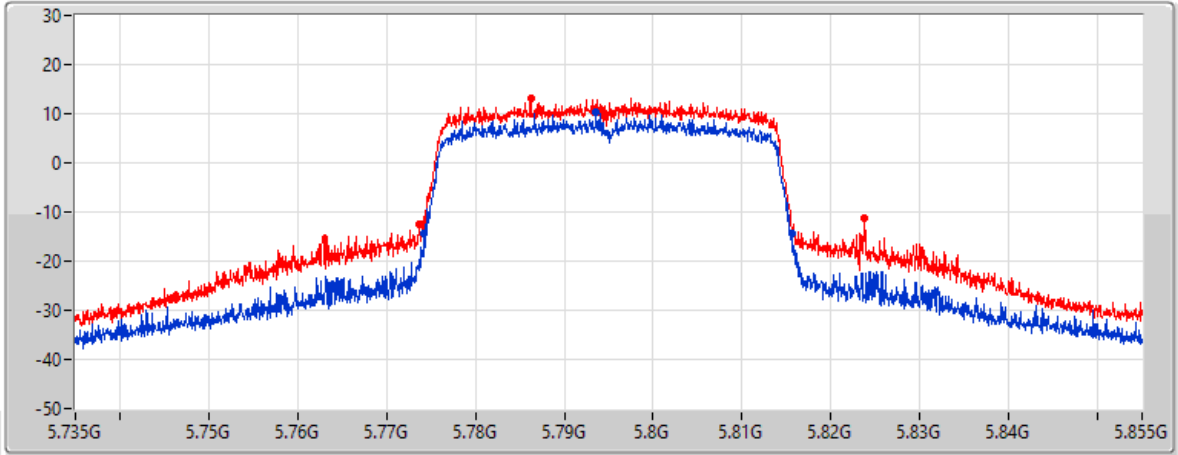
VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41.4M	5.77424G	5.81564G	Inf	1
50.1M	5.7737G	5.8238G	Inf	2

### 802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

5210MHz

19/08/2022

CF  
5.21GHz

Span  
240MHz

RBW  
1MHz

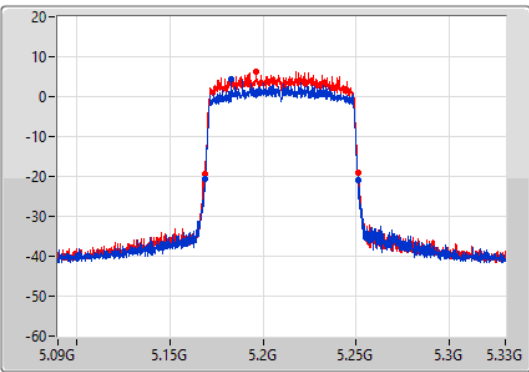
VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



CF  
5.21GHz

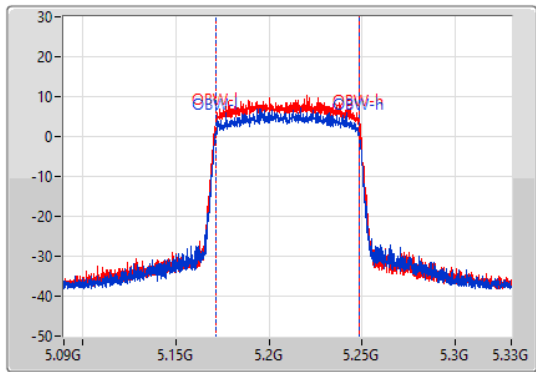
Span  
240MHz

RBW  
2MHz

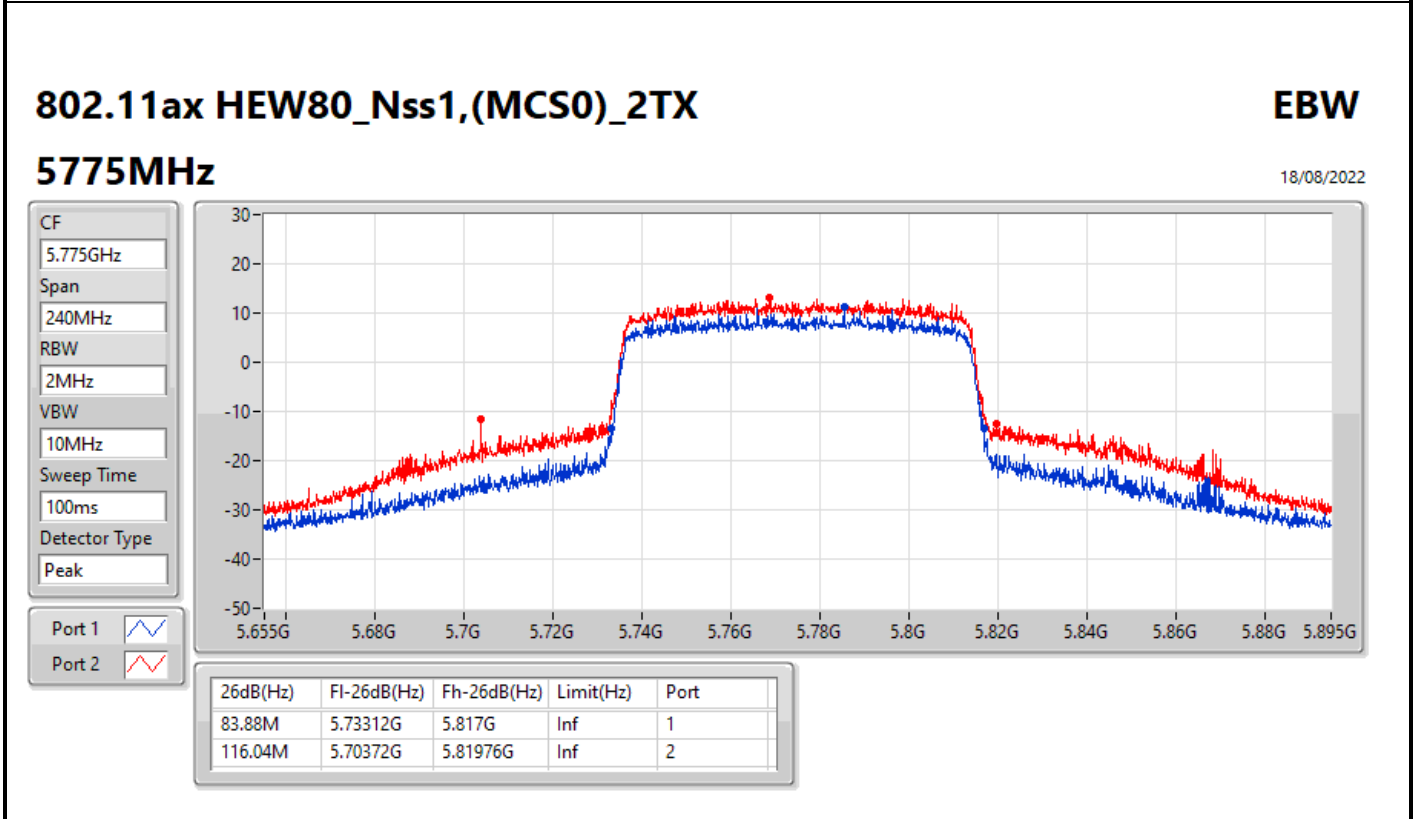
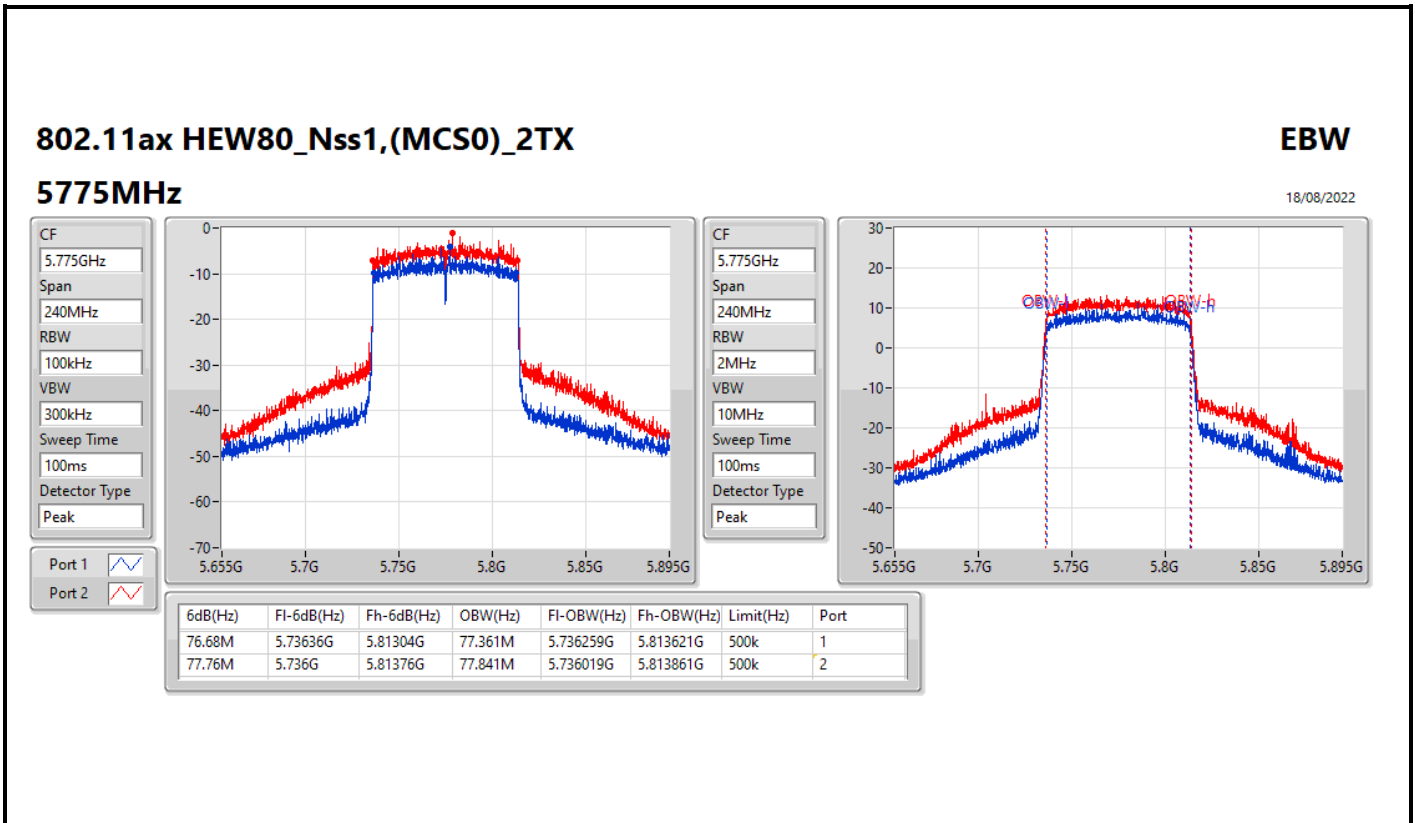
VBW  
10MHz

Sweep Time  
100ms

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.16884G	5.25104G	77.361M	5.171259G	5.248621G	Inf	1
82.2M	5.16872G	5.25092G	77.241M	5.171259G	5.248501G	Inf	2



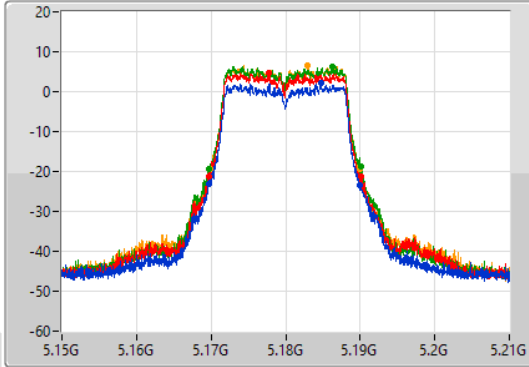
802.11a\_Nss1,(6Mbps)\_4TX

EBW

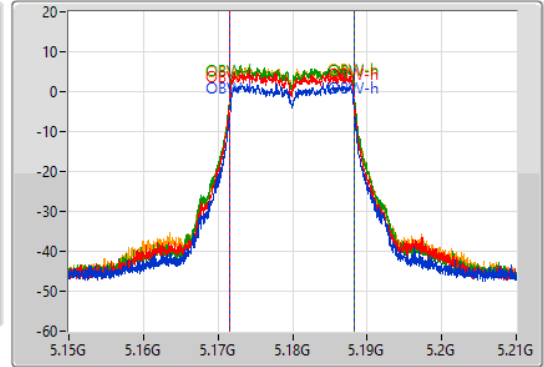
5180MHz

19/08/2022

CF  
5.18GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.18GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.22M	5.16965G	5.18987G	16.672M	5.171574G	5.188246G	Inf	1
20.52M	5.16965G	5.19017G	16.642M	5.171574G	5.188216G	Inf	2
20.4M	5.16974G	5.19014G	16.642M	5.171604G	5.188246G	Inf	3
20.07M	5.16986G	5.18993G	16.642M	5.171604G	5.188246G	Inf	4

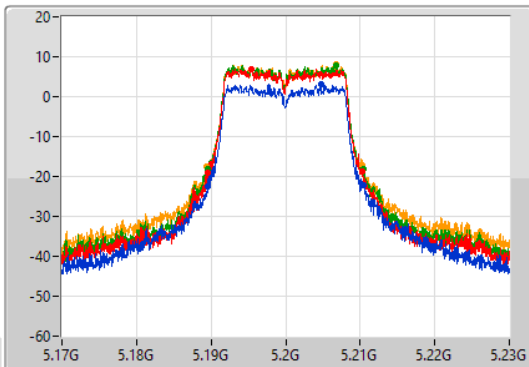
802.11a\_Nss1,(6Mbps)\_4TX

EBW

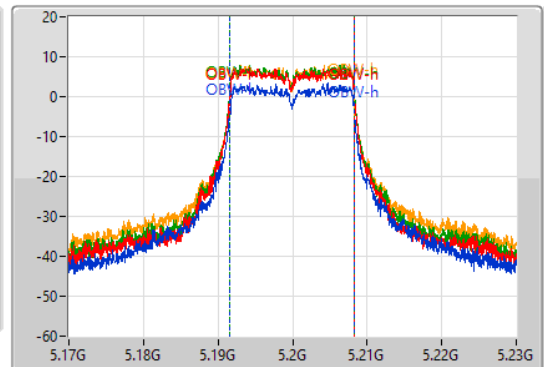
5200MHz

19/08/2022

CF  
5.2GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.2GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.88M	5.1895G	5.21038G	16.732M	5.191544G	5.208276G	Inf	1
20.79M	5.18956G	5.21035G	16.672M	5.191574G	5.208246G	Inf	2
20.88M	5.1895G	5.21038G	16.702M	5.191574G	5.208276G	Inf	3
20.88M	5.18947G	5.21035G	16.672M	5.191574G	5.208246G	Inf	4

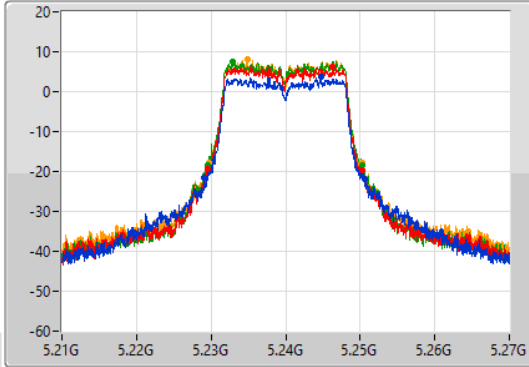
802.11a\_Nss1,(6Mbps)\_4TX

EBW

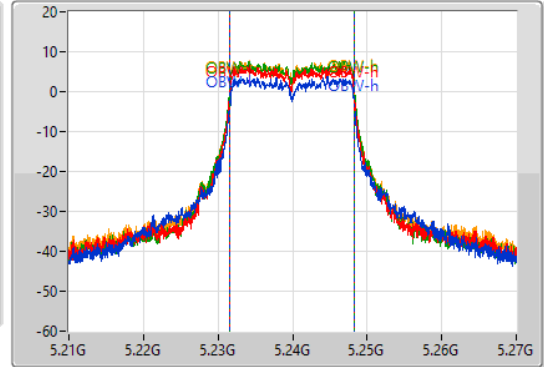
5240MHz

19/08/2022

CF  
5.24GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.24GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.22911G	5.25053G	16.732M	5.231544G	5.248276G	Inf	1
20.67M	5.22959G	5.25026G	16.672M	5.231574G	5.248246G	Inf	2
20.76M	5.22959G	5.25035G	16.672M	5.231574G	5.248246G	Inf	3
20.64M	5.22965G	5.25029G	16.642M	5.231604G	5.248246G	Inf	4

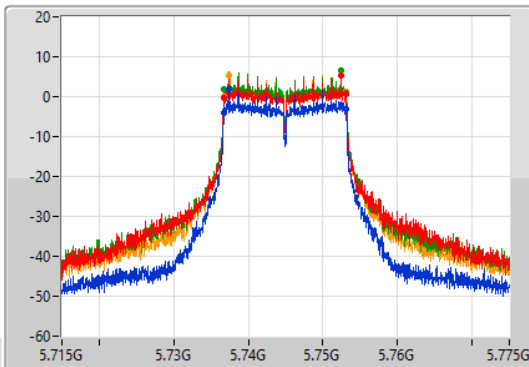
802.11a\_Nss1,(6Mbps)\_4TX

EBW

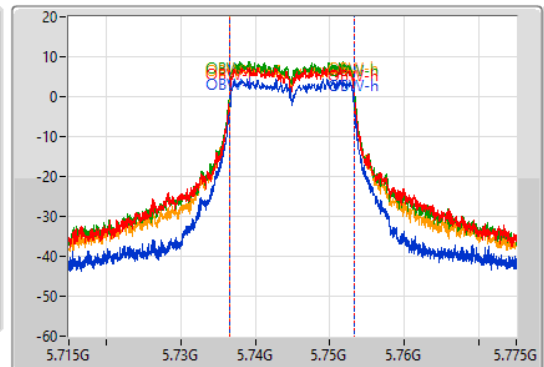
5745MHz

18/08/2022

CF  
5.745GHz  
Span  
60MHz  
RBW  
100kHz  
VBW  
300kHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.745GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

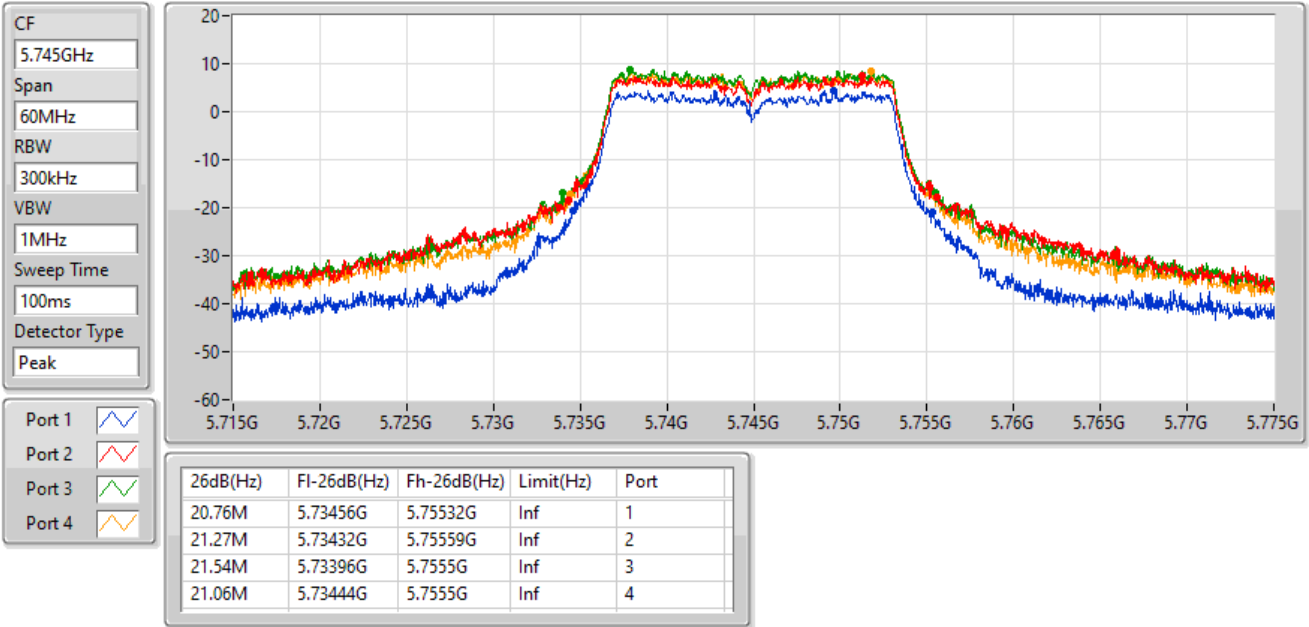
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.73675G	5.7531G	16.702M	5.736544G	5.753246G	500k	1
16.35M	5.73675G	5.7531G	16.762M	5.736544G	5.753306G	500k	2
16.32M	5.73678G	5.7531G	16.702M	5.736574G	5.753276G	500k	3
16.35M	5.73675G	5.7531G	16.672M	5.736574G	5.753246G	500k	4

### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5745MHz

18/08/2022

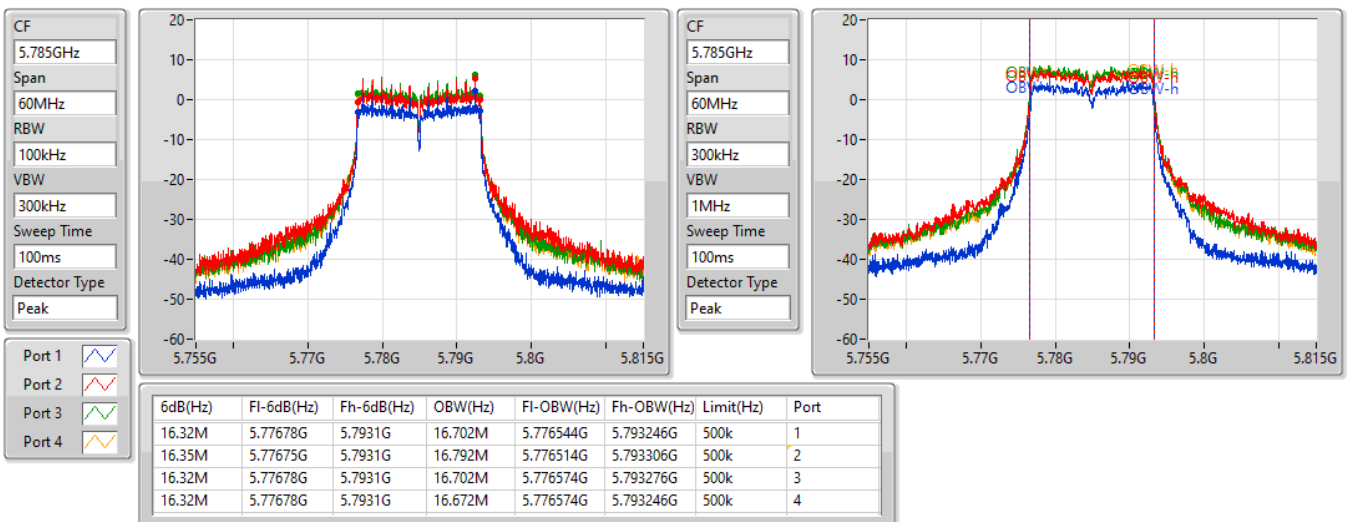


### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5785MHz

18/08/2022



### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5785MHz

18/08/2022

CF  
5.785GHz

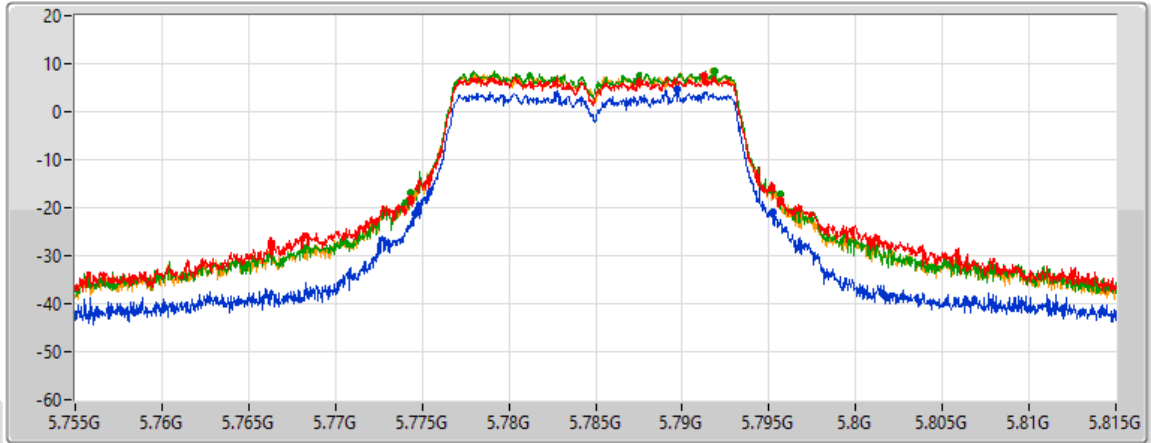
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.7M	5.77456G	5.79526G	Inf	1
21.33M	5.77435G	5.79568G	Inf	2
21.27M	5.77435G	5.79562G	Inf	3
21.06M	5.77447G	5.79553G	Inf	4

### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5825MHz

18/08/2022

CF  
5.825GHz

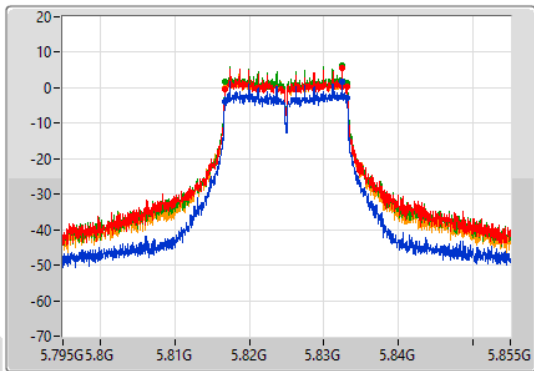
Span  
60MHz

RBW  
100kHz

VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.825GHz

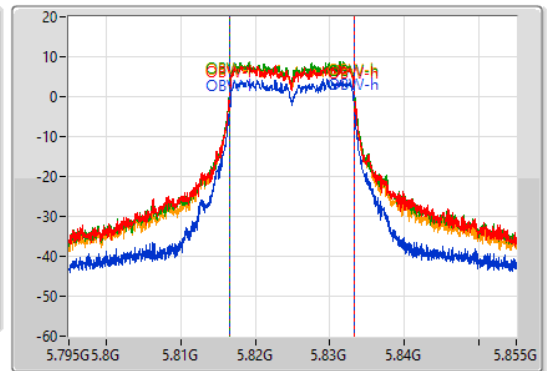
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.81675G	5.8331G	16.702M	5.816544G	5.833246G	500k	1
16.35M	5.81675G	5.8331G	16.732M	5.816544G	5.833276G	500k	2
16.32M	5.81678G	5.8331G	16.702M	5.816574G	5.833276G	500k	3
16.35M	5.81675G	5.8331G	16.672M	5.816574G	5.833246G	500k	4

### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5825MHz

18/08/2022

CF  
5.825GHz

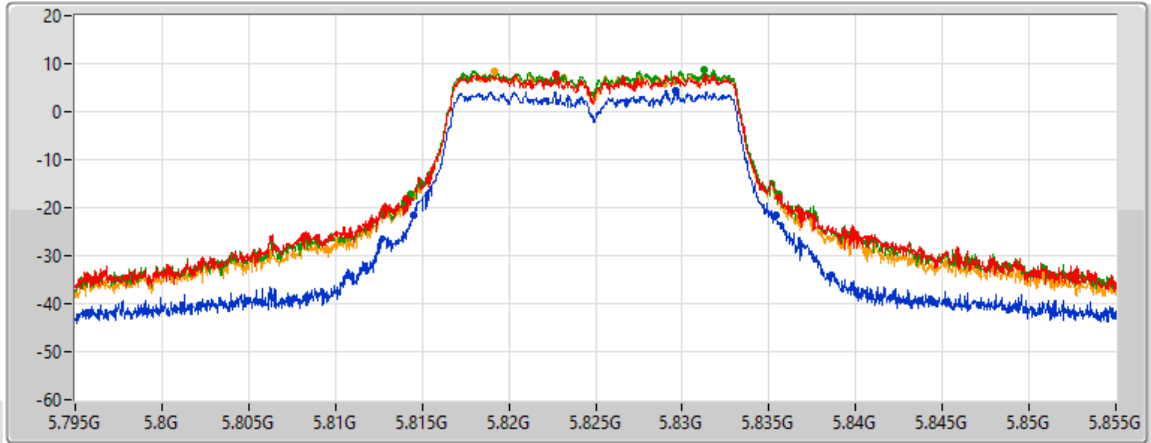
Span  
60MHz


RBW  
300kHz


VBW  
1MHz


Sweep Time  
100ms


Detector Type  
Peak



Port 1 

Port 2 

Port 3 

Port 4 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.85M	5.81453G	5.83538G	Inf	1
21.54M	5.81405G	5.83559G	Inf	2
21.21M	5.81435G	5.83556G	Inf	3
21.09M	5.81441G	5.8355G	Inf	4

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5180MHz

19/08/2022

CF  
5.18GHz

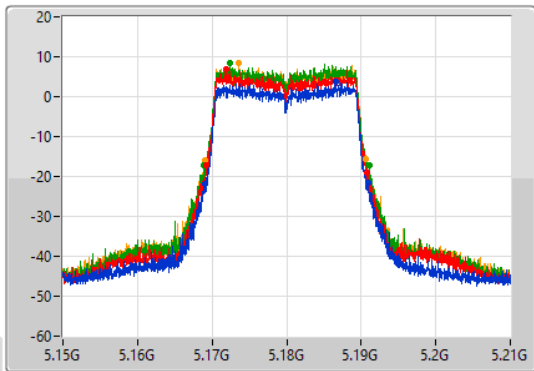
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.18GHz

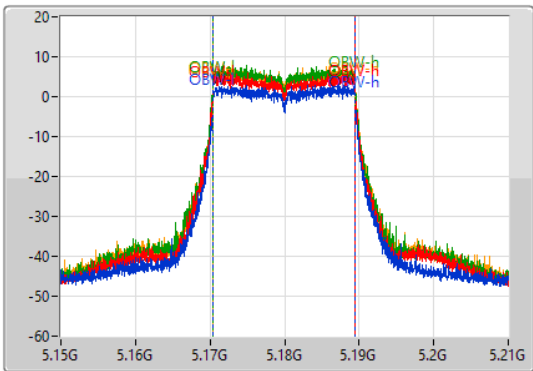
Span  
60MHz


RBW  
300kHz


VBW  
1MHz


Sweep Time  
100ms


Detector Type  
Peak



Port 1 

Port 2 

Port 3 

Port 4 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.81M	5.16911G	5.19092G	19.1M	5.170405G	5.189505G	Inf	1
21.66M	5.16917G	5.19083G	19.1M	5.170375G	5.189475G	Inf	2
22.08M	5.16896G	5.19104G	19.1M	5.170375G	5.189475G	Inf	3
21.63M	5.16899G	5.19062G	19.13M	5.170375G	5.189505G	Inf	4

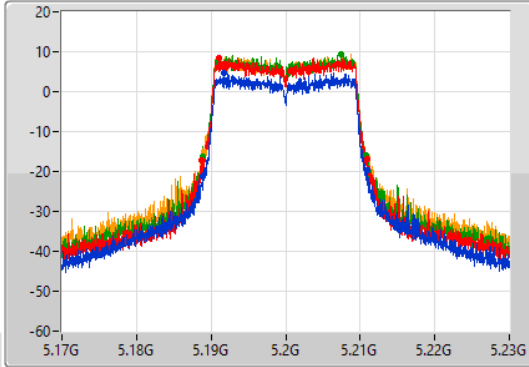
802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

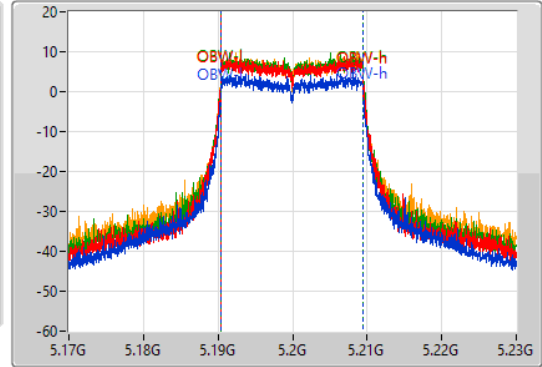
5200MHz

19/08/2022

CF  
5.2GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.2GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.96M	5.18893G	5.21089G	19.16M	5.190345G	5.209505G	Inf	1
22.26M	5.18875G	5.21101G	19.13M	5.190375G	5.209505G	Inf	2
21.87M	5.1889G	5.21077G	19.13M	5.190375G	5.209505G	Inf	3
21.99M	5.18899G	5.21098G	19.13M	5.190375G	5.209505G	Inf	4

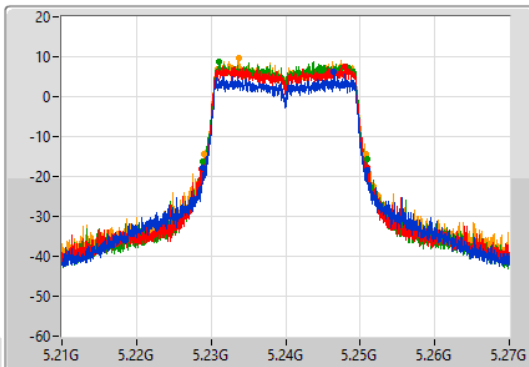
802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

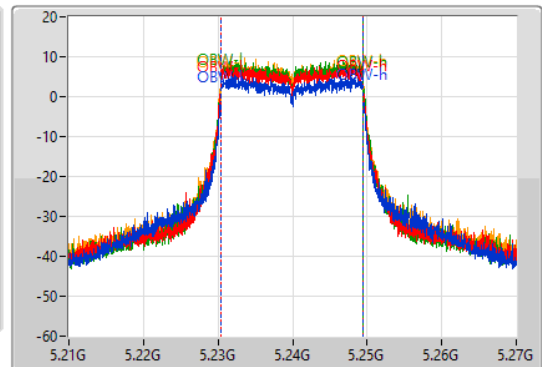
5240MHz

19/08/2022

CF  
5.24GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



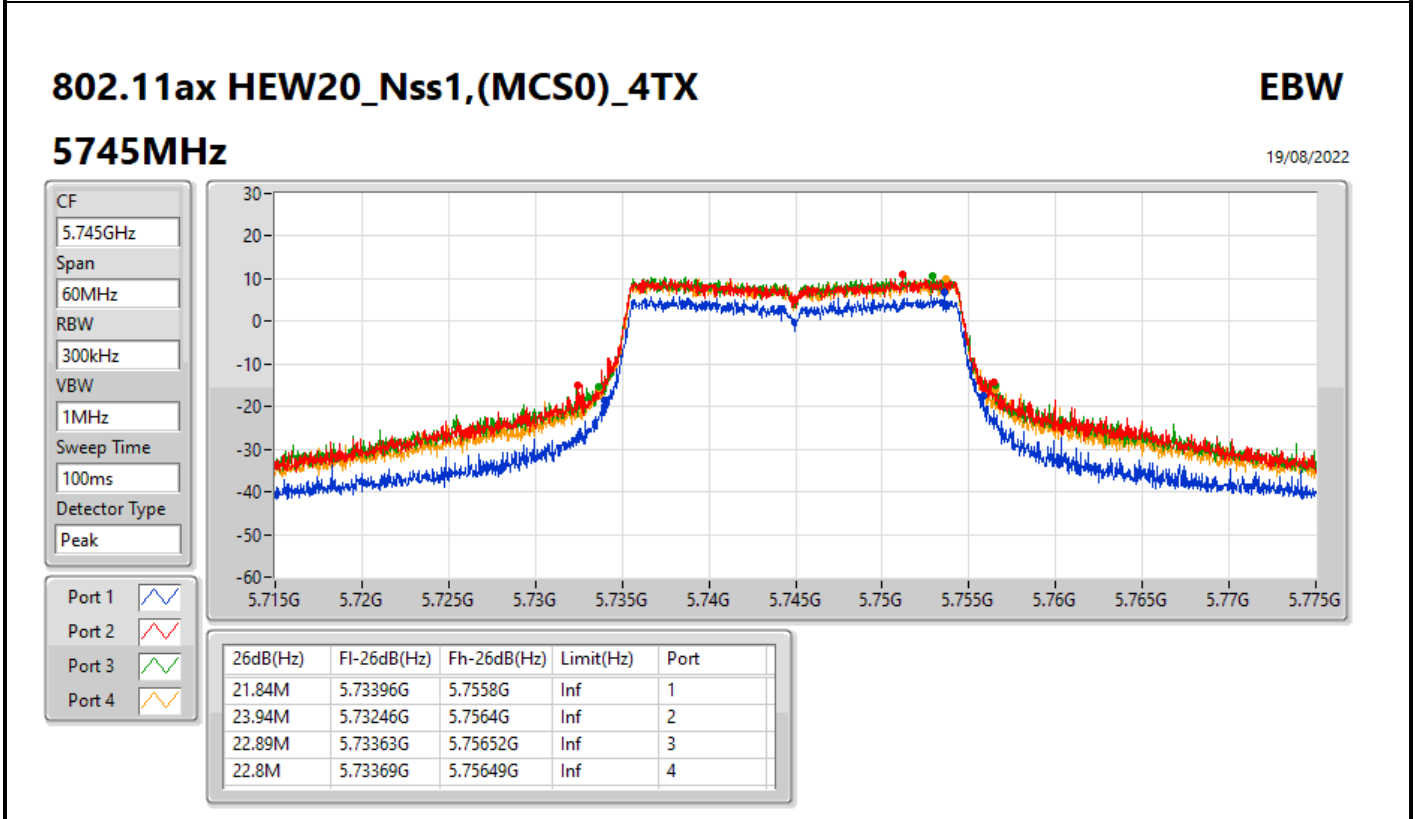
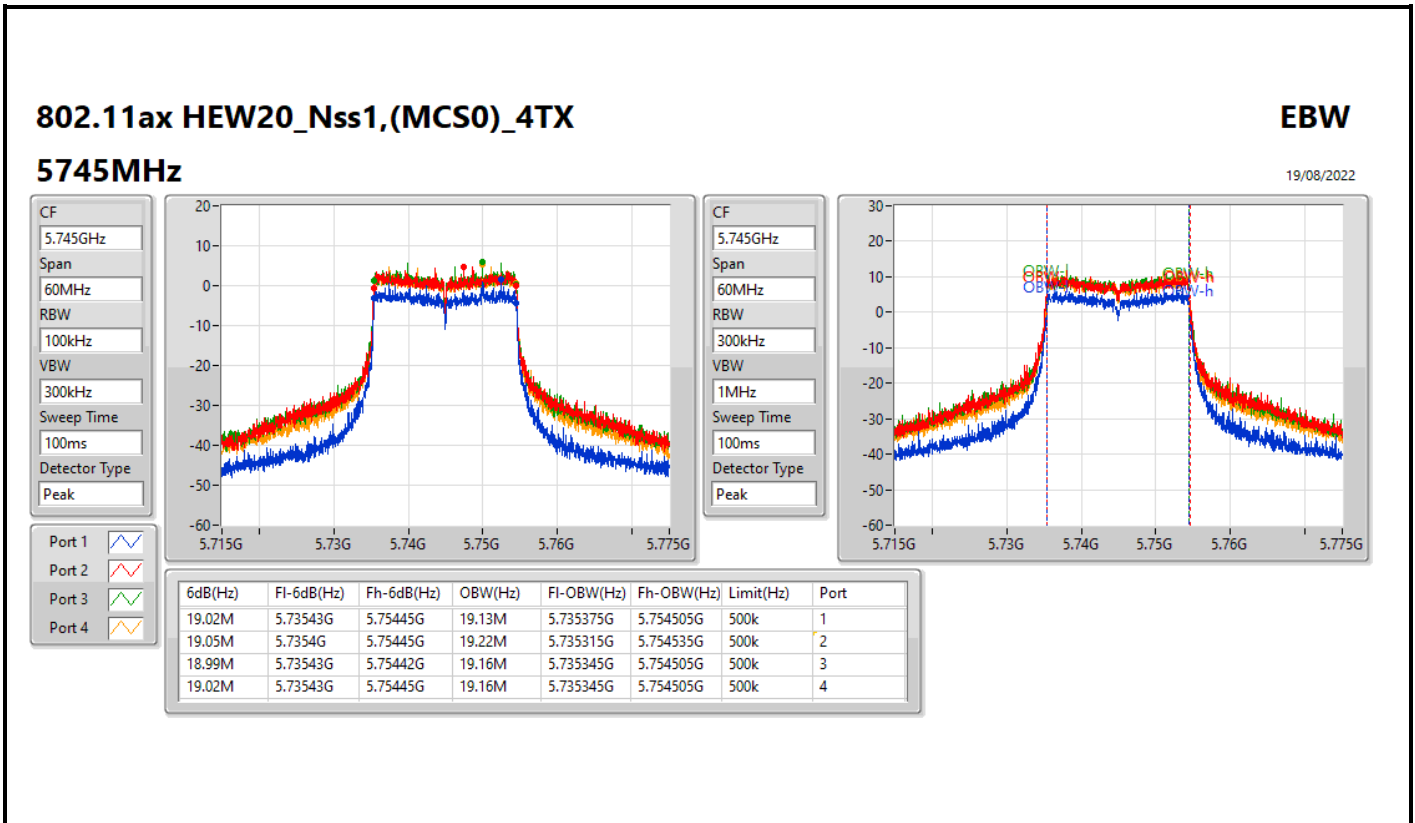
CF  
5.24GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak

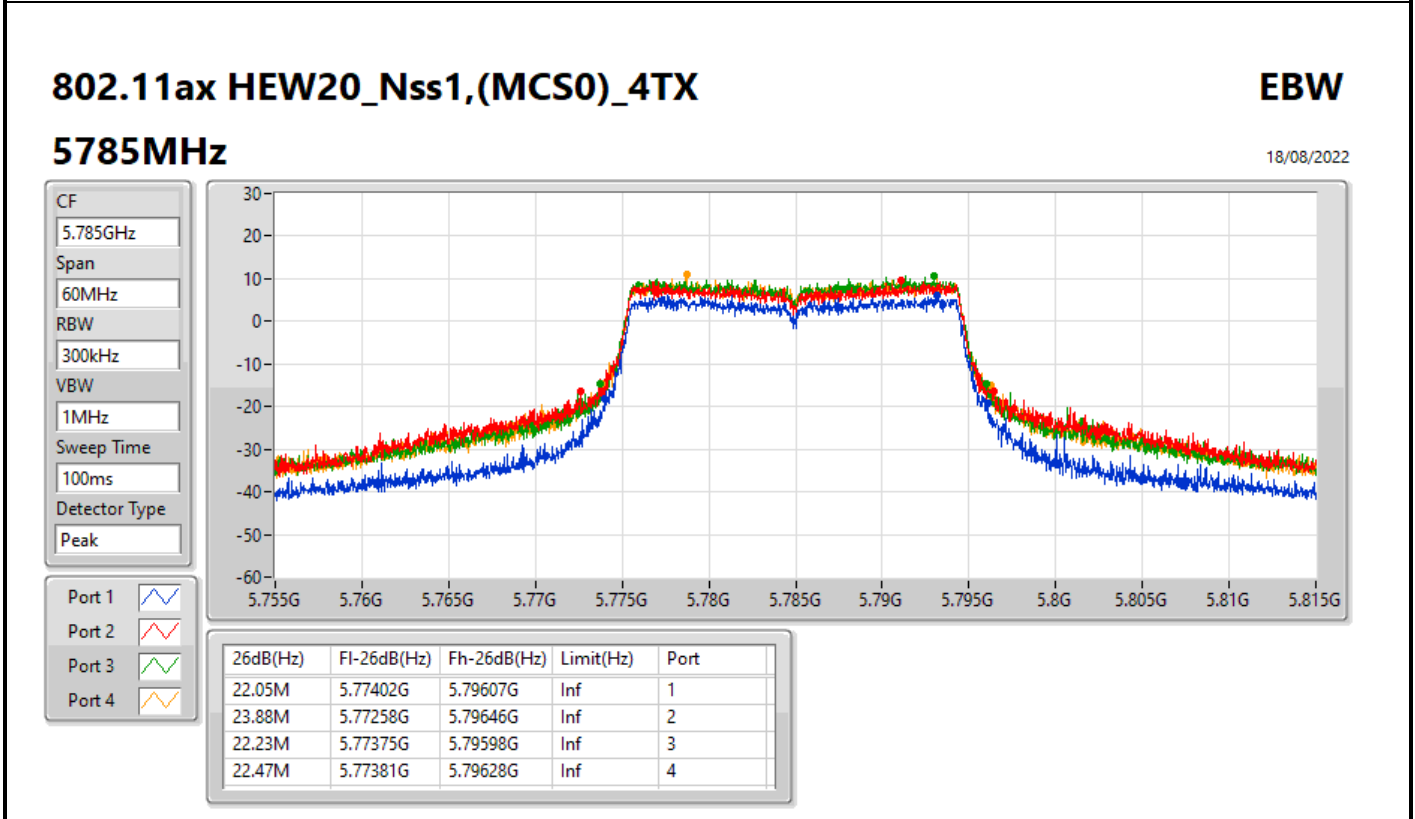
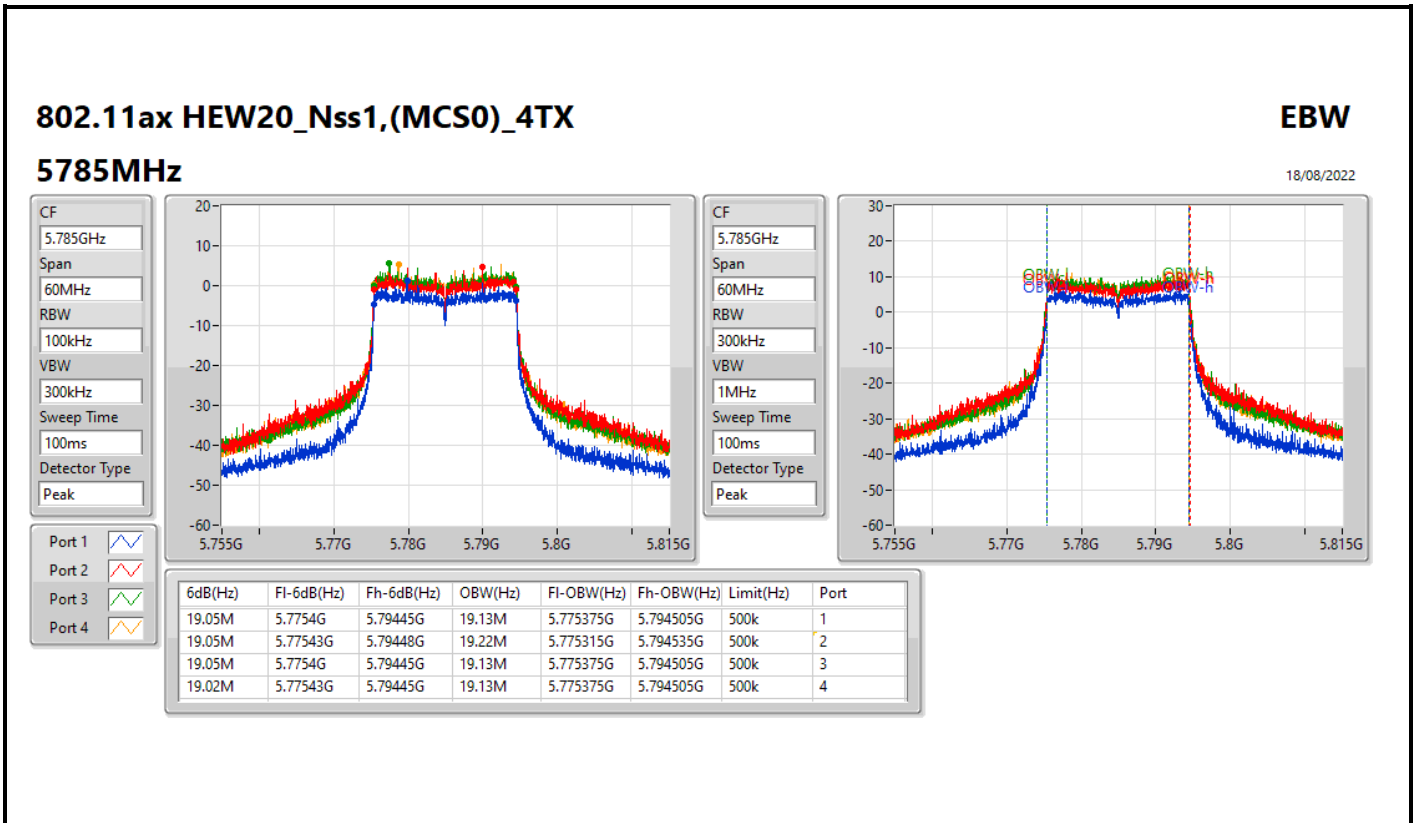


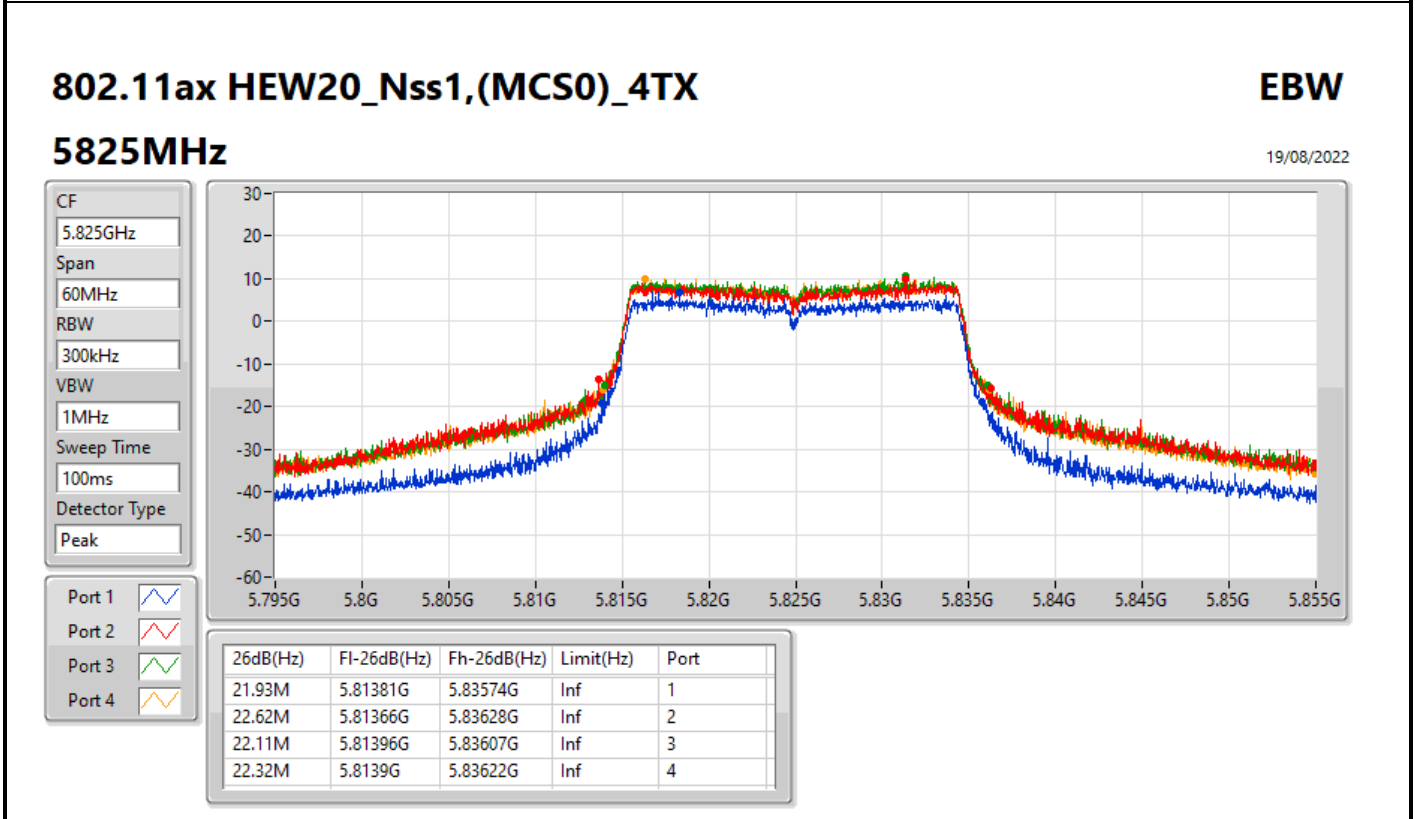
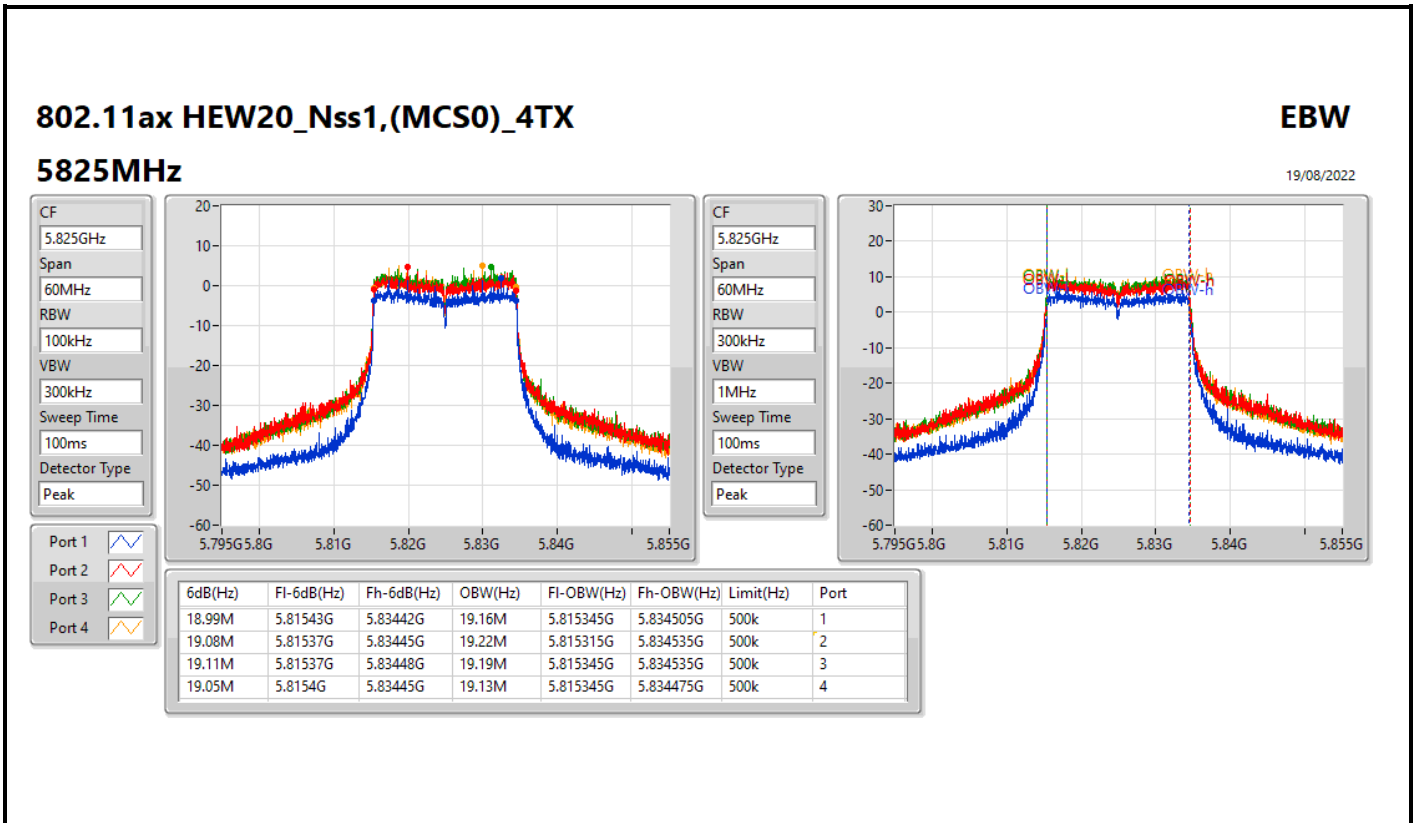
Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.96M	5.22893G	5.25089G	19.16M	5.230345G	5.249505G	Inf	1
22.23M	5.22878G	5.25101G	19.13M	5.230375G	5.249505G	Inf	2
22.05M	5.22887G	5.25092G	19.1M	5.230405G	5.249505G	Inf	3
21.75M	5.22899G	5.25074G	19.13M	5.230375G	5.249505G	Inf	4









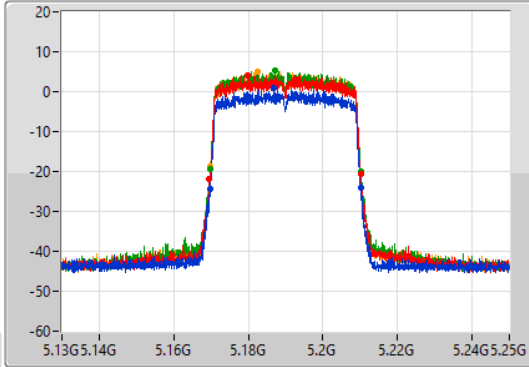
802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

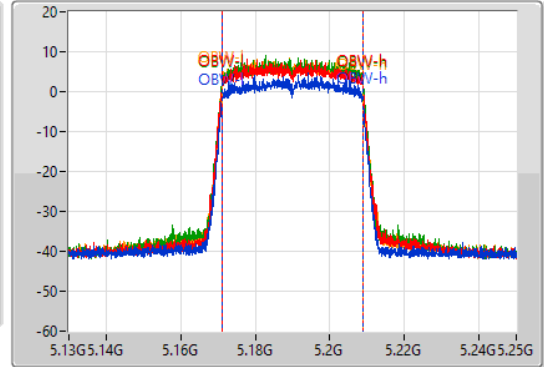
5190MHz

19/08/2022

CF  
5.19GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.19GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.16978G	5.21016G	37.781M	5.171049G	5.208831G	Inf	1
40.56M	5.16954G	5.2101G	37.781M	5.171049G	5.208831G	Inf	2
40.44M	5.16984G	5.21028G	37.781M	5.171049G	5.208831G	Inf	3
40.32M	5.1699G	5.21022G	37.781M	5.17099G	5.208771G	Inf	4

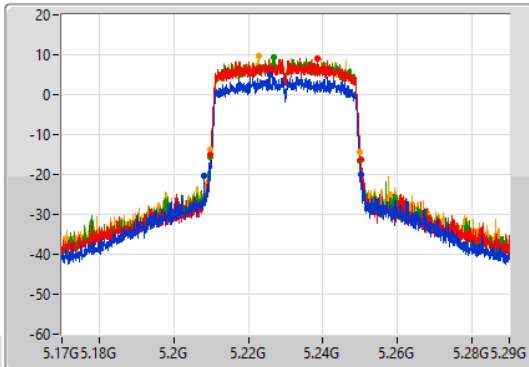
802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

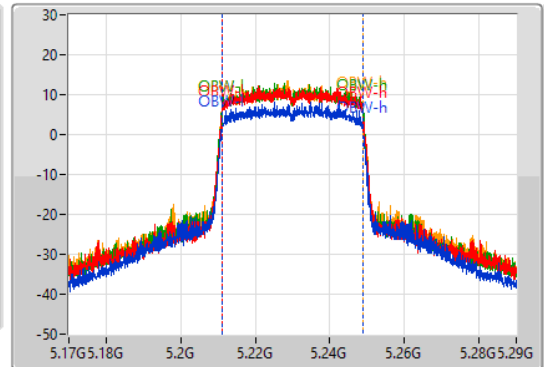
5230MHz

19/08/2022

CF  
5.23GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak

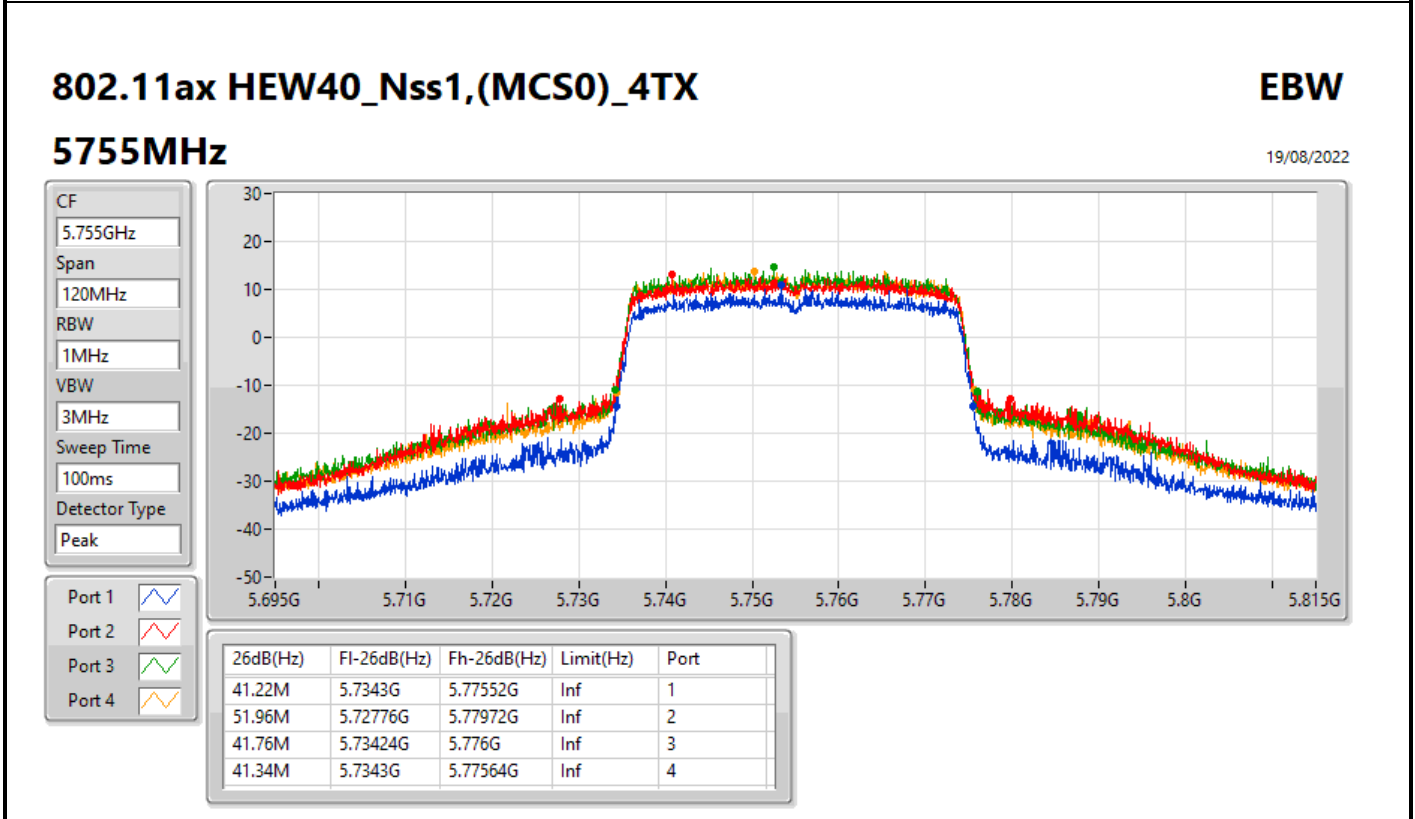
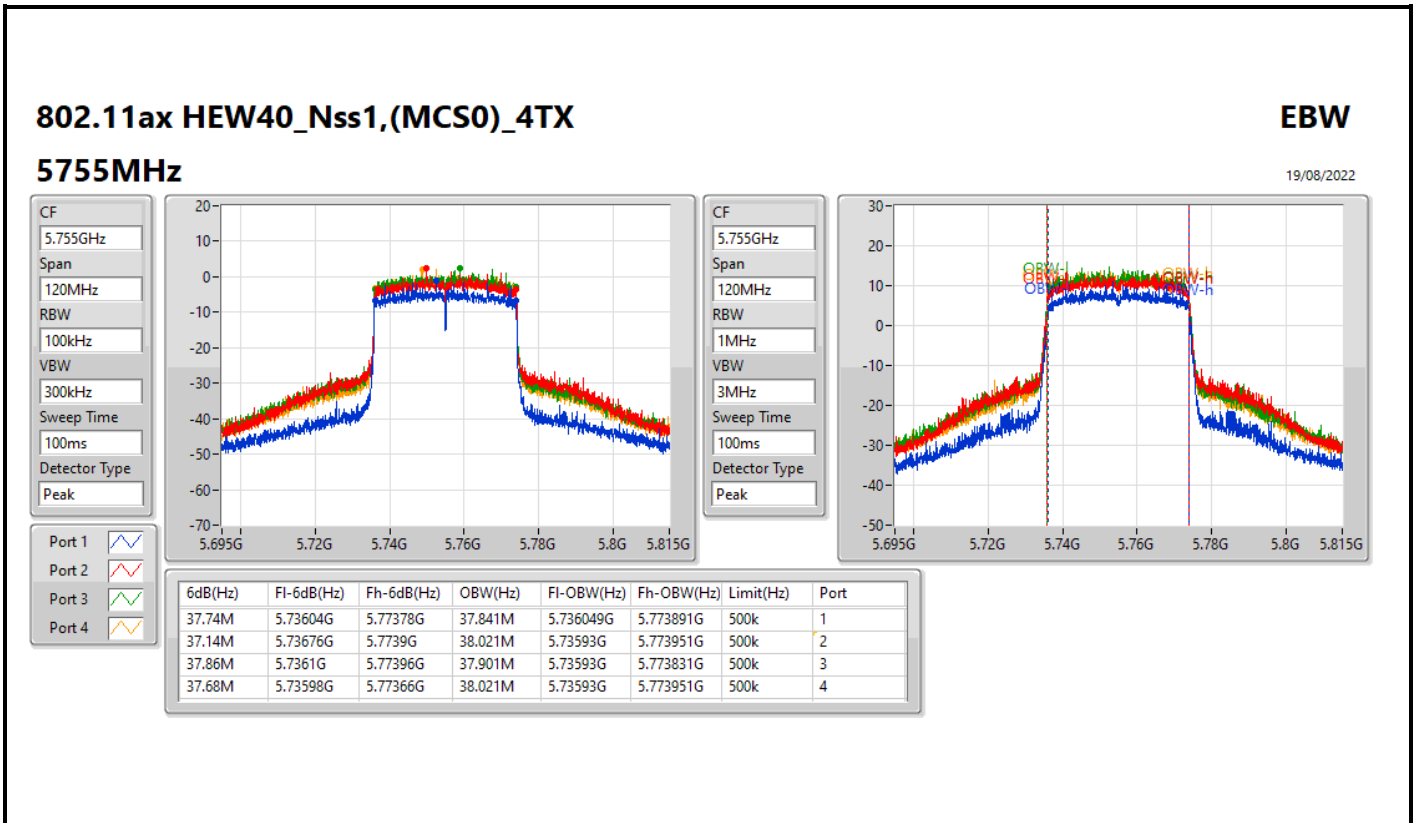


CF  
5.23GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.12M	5.20804G	5.25016G	37.901M	5.21099G	5.248891G	Inf	1
40.38M	5.20984G	5.25022G	37.841M	5.21099G	5.248831G	Inf	2
40.2M	5.20984G	5.25004G	37.841M	5.21099G	5.248831G	Inf	3
40.2M	5.20984G	5.25004G	37.901M	5.21099G	5.248891G	Inf	4



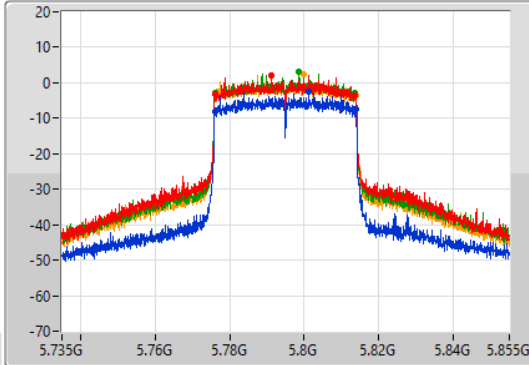
802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

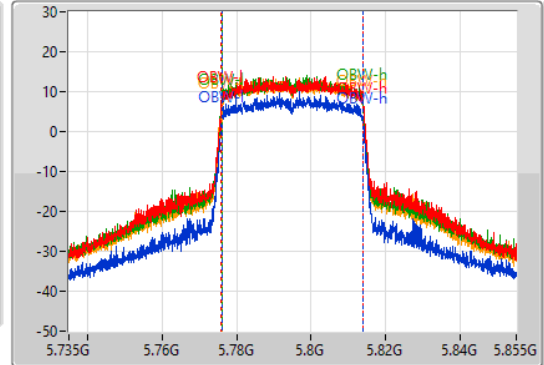
5795MHz

19/08/2022

CF  
5.795GHz  
Span  
120MHz  
RBW  
100kHz  
VBW  
300kHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.795GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.68M	5.77604G	5.81372G	37.841M	5.776049G	5.813891G	500k	1
37.44M	5.7761G	5.81354G	38.021M	5.77593G	5.813951G	500k	2
37.38M	5.77622G	5.8136G	37.901M	5.77599G	5.813891G	500k	3
37.02M	5.7767G	5.81372G	37.901M	5.77599G	5.813891G	500k	4

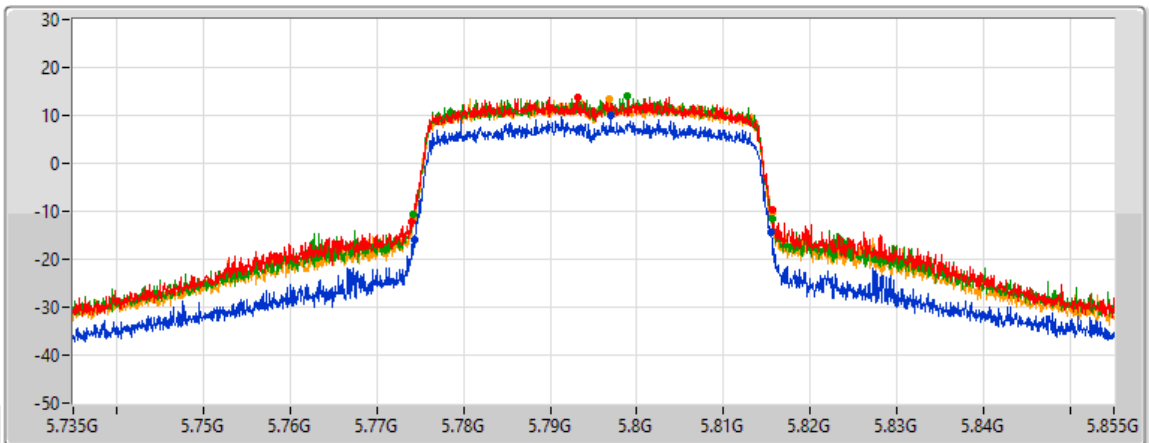
802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

5795MHz

19/08/2022

CF  
5.795GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41.22M	5.7743G	5.81552G	Inf	1
41.64M	5.77406G	5.8157G	Inf	2
41.34M	5.77424G	5.81558G	Inf	3
41.46M	5.77412G	5.81558G	Inf	4

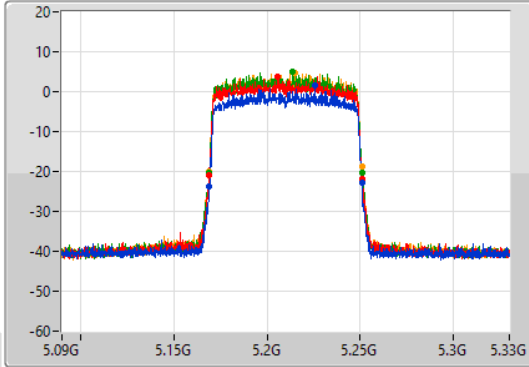
802.11ax HEW80\_Nss1,(MCS0)\_4TX

EBW

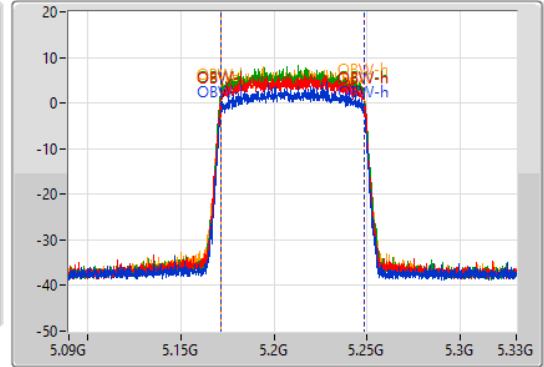
5210MHz

19/08/2022

CF  
5.21GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.21GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.16908G	5.25092G	77.361M	5.171259G	5.248621G	Inf	1
82.2M	5.16884G	5.25104G	77.361M	5.171259G	5.248621G	Inf	2
82.2M	5.16884G	5.25104G	77.241M	5.171259G	5.248501G	Inf	3
82.2M	5.16884G	5.25104G	77.121M	5.171379G	5.248501G	Inf	4

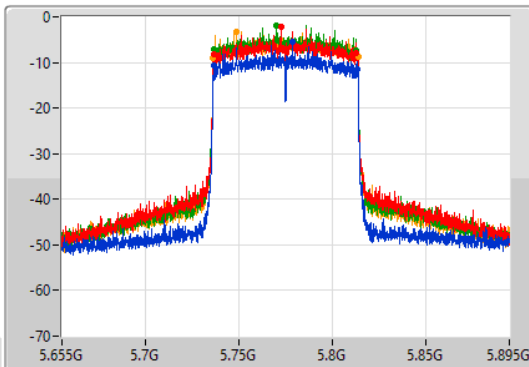
802.11ax HEW80\_Nss1,(MCS0)\_4TX

EBW

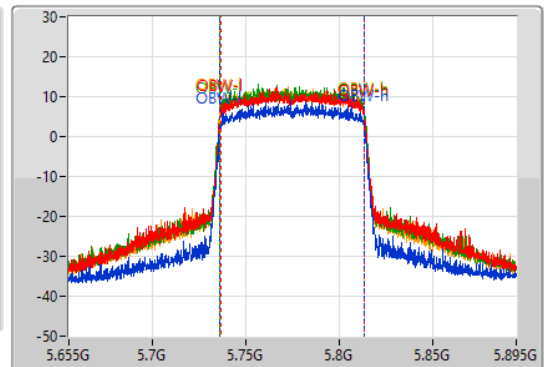
5775MHz

19/08/2022

CF  
5.775GHz  
Span  
240MHz  
RBW  
100kHz  
VBW  
300kHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.775GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.4M	5.73636G	5.81376G	77.481M	5.736139G	5.813621G	500k	1
76.68M	5.73624G	5.81292G	77.361M	5.736259G	5.813621G	500k	2
76.8M	5.73624G	5.81304G	77.481M	5.736139G	5.813621G	500k	3
78M	5.736G	5.814G	77.481M	5.736139G	5.813621G	500k	4

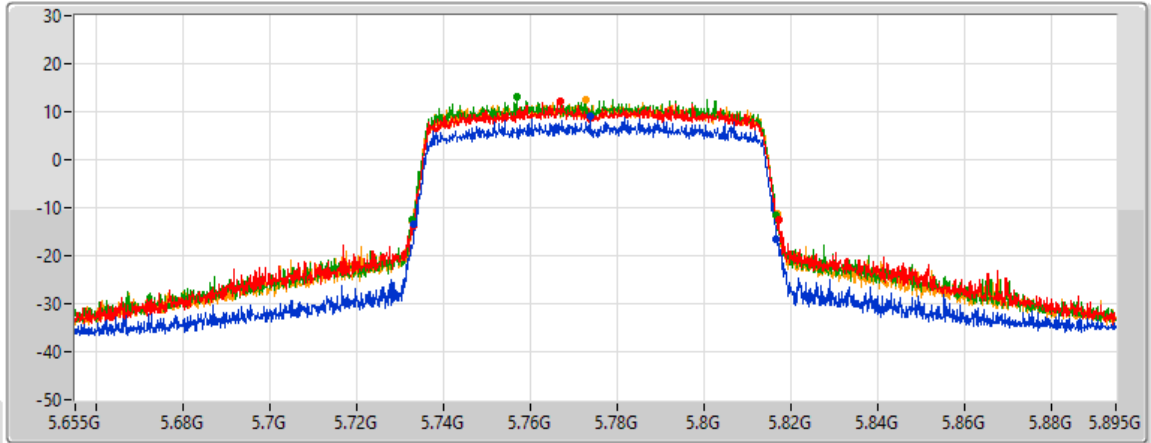
802.11ax HEW80\_Nss1,(MCS0)\_4TX





EBW

5775MHz

19/08/2022

CF  
5.775GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1   
Port 2   
Port 3   
Port 4 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
83.76M	5.733G	5.81676G	Inf	1
84.48M	5.73288G	5.81736G	Inf	2
84M	5.73276G	5.81676G	Inf	3
84.12M	5.73276G	5.81688G	Inf	4





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)_1TX	24.63M	16.936M	17M0D1D	20.52M	16.663M
802.11ax HEW20_Nss1,(MCS0)_1TX	27.42M	19.268M	19M3D1D	21.66M	19.1M
802.11ax HEW40_Nss1,(MCS0)_1TX	40.56M	37.9M	37M9D1D	40.5M	37.772M
802.11ax HEW80_Nss1,(MCS0)_1TX	81.84M	77.361M	77M4D1D	81.84M	77.361M
802.11a_Nss1,(6Mbps)_2TX	25.08M	16.984M	17M0D1D	20.1M	16.612M
802.11ax HEW20_Nss1,(MCS0)_2TX	24.24M	19.309M	19M4D1D	21.63M	19.109M
802.11ax HEW40_Nss1,(MCS0)_2TX	51.3M	38.164M	38M2D1D	40.38M	37.734M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.2M	77.361M	77M4D1D	81.96M	77.361M
802.11a_Nss1,(6Mbps)_4TX	20.61M	16.677M	16M7D1D	20.1M	16.633M
802.11ax HEW20_Nss1,(MCS0)_4TX	22.26M	19.19M	19M2D1D	21.72M	19.1M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.5M	37.901M	38M0D1D	40.14M	37.781M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.08M	77.481M	77M5D1D	81.84M	77.481M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.35M	16.702M	16M8D1D	16.35M	16.672M
802.11ax HEW20_Nss1,(MCS0)_1TX	19.14M	19.16M	19M2D1D	18.93M	19.13M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.8M	37.901M	38M0D1D	37.5M	37.841M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.52M	77.601M	77M7D1D	77.52M	77.601M
802.11a_Nss1,(6Mbps)_2TX	16.35M	16.702M	16M8D1D	16.32M	16.612M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.08M	19.19M	19M2D1D	18.9M	19.13M
802.11ax HEW40_Nss1,(MCS0)_2TX	37.8M	37.961M	38M0D1D	35.82M	37.833M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.4M	77.481M	77M5D1D	76.2M	77.361M
802.11a_Nss1,(6Mbps)_4TX	16.38M	16.702M	16M8D1D	16.32M	16.612M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.14M	19.16M	19M2D1D	18.9M	19.1M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.86M	37.841M	37M9D1D	36.3M	37.721M
802.11ax HEW80_Nss1,(MCS0)_4TX	77.76M	77.481M	77M5D1D	75.6M	77.361M

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)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.52M	16.663M						
5200MHz	Pass	Inf	21.69M	16.797M						
5240MHz	Pass	Inf	24.63M	16.936M						
5745MHz	Pass	500k	16.35M	16.702M						
5785MHz	Pass	500k	16.35M	16.672M						
5825MHz	Pass	500k	16.35M	16.672M						
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.93M	19.1M						
5200MHz	Pass	Inf	21.66M	19.16M						
5240MHz	Pass	Inf	27.42M	19.268M						
5745MHz	Pass	500k	19.14M	19.13M						
5785MHz	Pass	500k	19.02M	19.16M						
5825MHz	Pass	500k	18.93M	19.13M						
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.5M	37.772M						
5230MHz	Pass	Inf	40.56M	37.9M						
5755MHz	Pass	500k	37.5M	37.901M						
5795MHz	Pass	500k	37.8M	37.841M						
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.361M						
5775MHz	Pass	500k	77.52M	77.601M						
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.49M	16.702M	20.1M	16.612M				
5200MHz	Pass	Inf	21.69M	16.818M	21.12M	16.677M				
5240MHz	Pass	Inf	25.08M	16.984M	20.97M	16.658M				
5745MHz	Pass	500k	16.35M	16.702M	16.35M	16.642M				
5785MHz	Pass	500k	16.32M	16.672M	16.32M	16.612M				
5825MHz	Pass	500k	16.35M	16.702M	16.35M	16.672M				
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.84M	19.122M	21.63M	19.109M				
5200MHz	Pass	Inf	21.87M	19.149M	22.14M	19.147M				
5240MHz	Pass	Inf	24.24M	19.309M	23.04M	19.153M				
5745MHz	Pass	500k	19.08M	19.171M	18.99M	19.179M				
5785MHz	Pass	500k	19.02M	19.13M	18.99M	19.16M				
5825MHz	Pass	500k	19.08M	19.13M	18.9M	19.19M				
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.44M	37.793M	40.38M	37.734M				
5230MHz	Pass	Inf	51.3M	38.164M	42.54M	37.976M				
5755MHz	Pass	500k	35.82M	37.833M	37.8M	37.931M				
5795MHz	Pass	500k	36.96M	37.841M	37.44M	37.961M				
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.2M	77.361M	81.96M	77.361M				
5775MHz	Pass	500k	77.4M	77.361M	76.2M	77.481M				
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.58M	16.668M	20.61M	16.646M	20.58M	16.677M	20.43M	16.633M
5200MHz	Pass	Inf	20.37M	16.656M	20.16M	16.635M	20.13M	16.674M	20.16M	16.634M
5240MHz	Pass	Inf	20.19M	16.66M	20.19M	16.648M	20.1M	16.667M	20.13M	16.634M
5745MHz	Pass	500k	16.32M	16.702M	16.32M	16.642M	16.35M	16.642M	16.32M	16.642M
5785MHz	Pass	500k	16.35M	16.672M	16.38M	16.672M	16.32M	16.672M	16.32M	16.612M
5825MHz	Pass	500k	16.32M	16.672M	16.32M	16.672M	16.35M	16.642M	16.35M	16.642M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.08M	19.16M	21.87M	19.1M	21.72M	19.13M	22.02M	19.1M
5200MHz	Pass	Inf	21.78M	19.13M	21.84M	19.19M	21.81M	19.1M	22.26M	19.1M
5240MHz	Pass	Inf	21.99M	19.13M	22.14M	19.1M	21.93M	19.1M	21.9M	19.1M



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)
5745MHz	Pass	500k	19.08M	19.16M	19.02M	19.13M	19.05M	19.13M	18.99M	19.13M
5785MHz	Pass	500k	19.14M	19.1M	19.05M	19.1M	18.9M	19.1M	19.11M	19.1M
5825MHz	Pass	500k	18.96M	19.1M	18.96M	19.13M	18.96M	19.13M	18.99M	19.13M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.38M	37.781M	40.14M	37.841M	40.5M	37.841M	40.5M	37.901M
5230MHz	Pass	Inf	40.32M	37.841M	40.5M	37.781M	40.38M	37.781M	40.44M	37.781M
5755MHz	Pass	500k	37.68M	37.781M	37.62M	37.841M	36.66M	37.781M	37.5M	37.781M
5795MHz	Pass	500k	37.62M	37.781M	37.44M	37.781M	37.86M	37.721M	36.3M	37.781M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.481M	82.08M	77.481M	82.08M	77.481M	82.08M	77.481M
5775MHz	Pass	500k	77.4M	77.361M	76.2M	77.361M	77.76M	77.361M	75.6M	77.481M

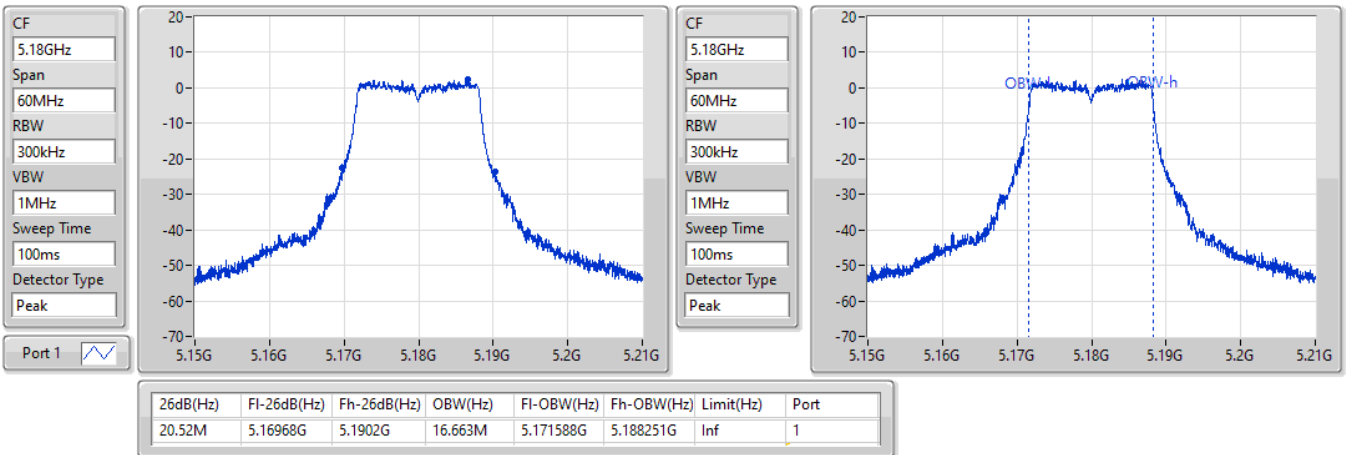
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
 Port X-OBW = Port X 99% occupied bandwidth

802.11a\_Nss1,(6Mbps)\_1TX

EBW

5180MHz

07/09/2022

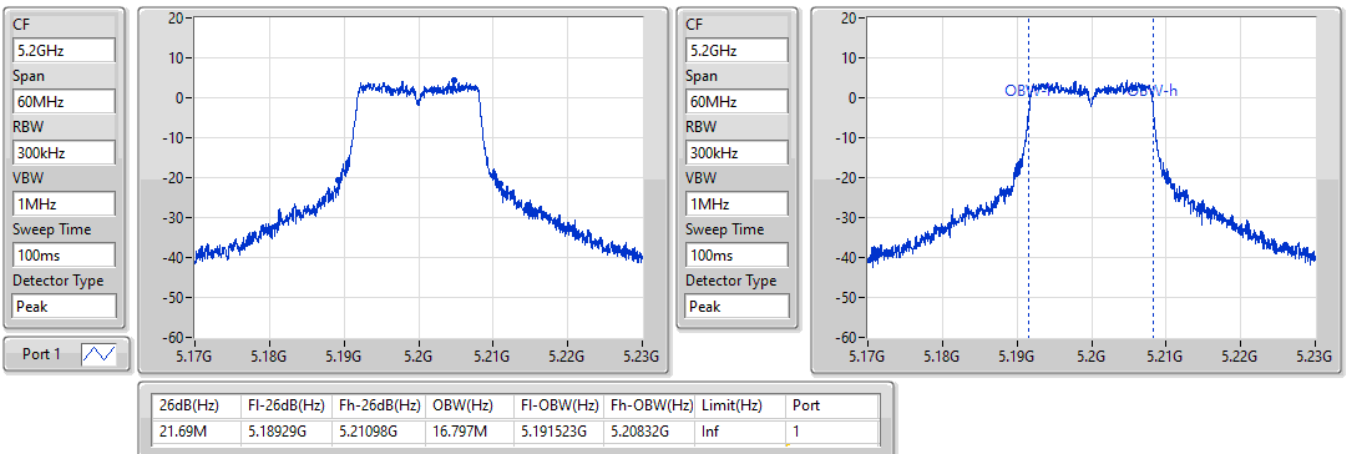


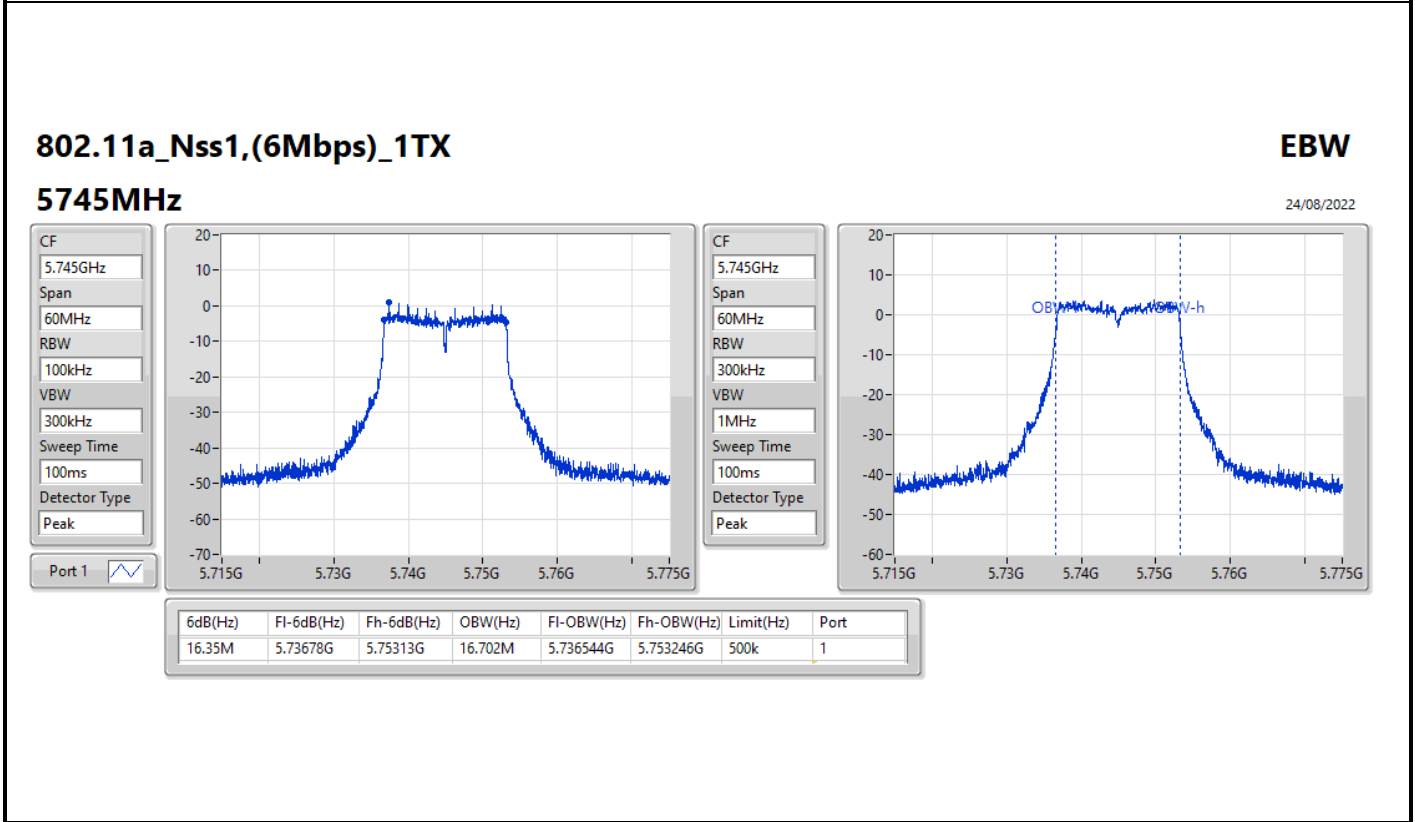
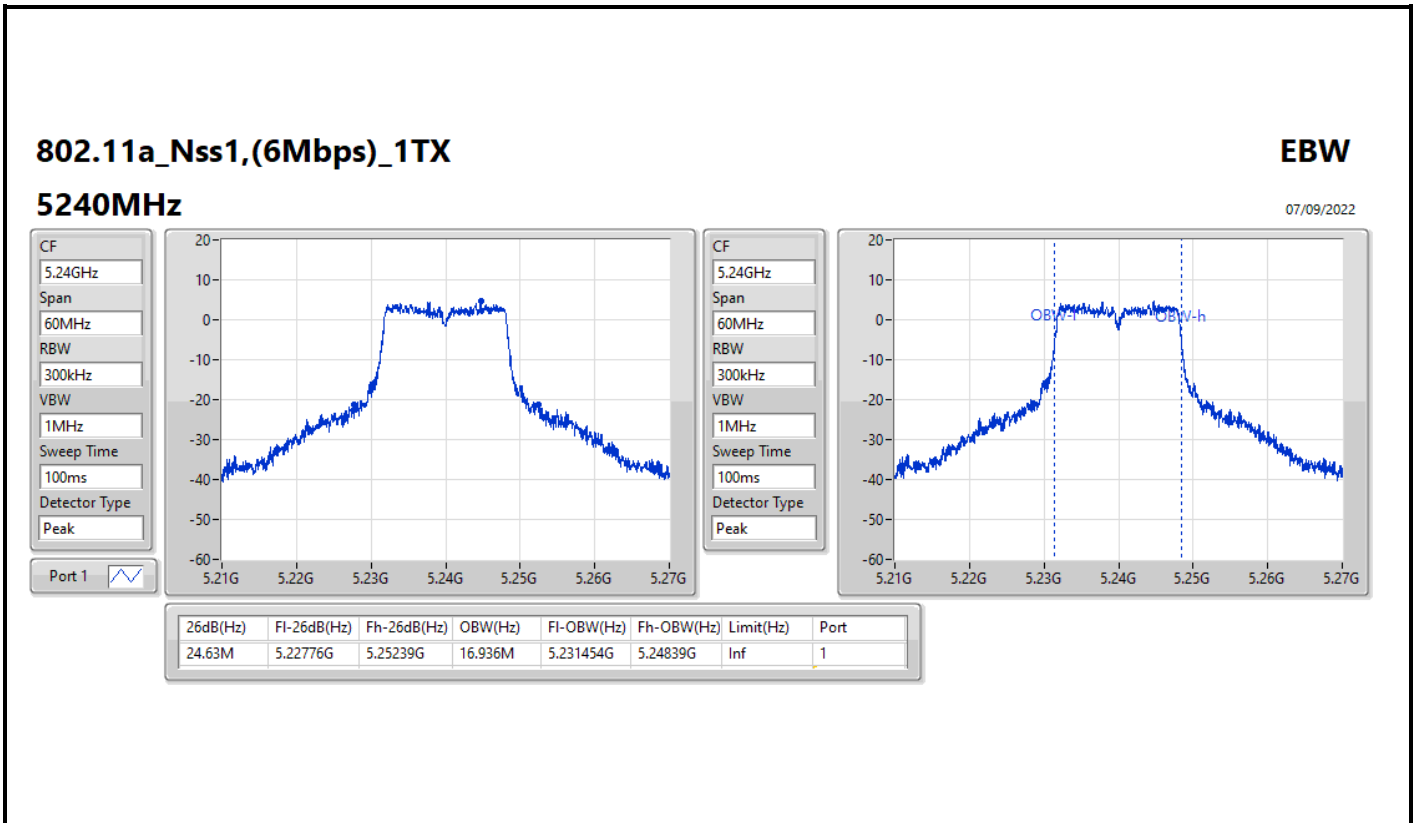
802.11a\_Nss1,(6Mbps)\_1TX

EBW

5200MHz

07/09/2022



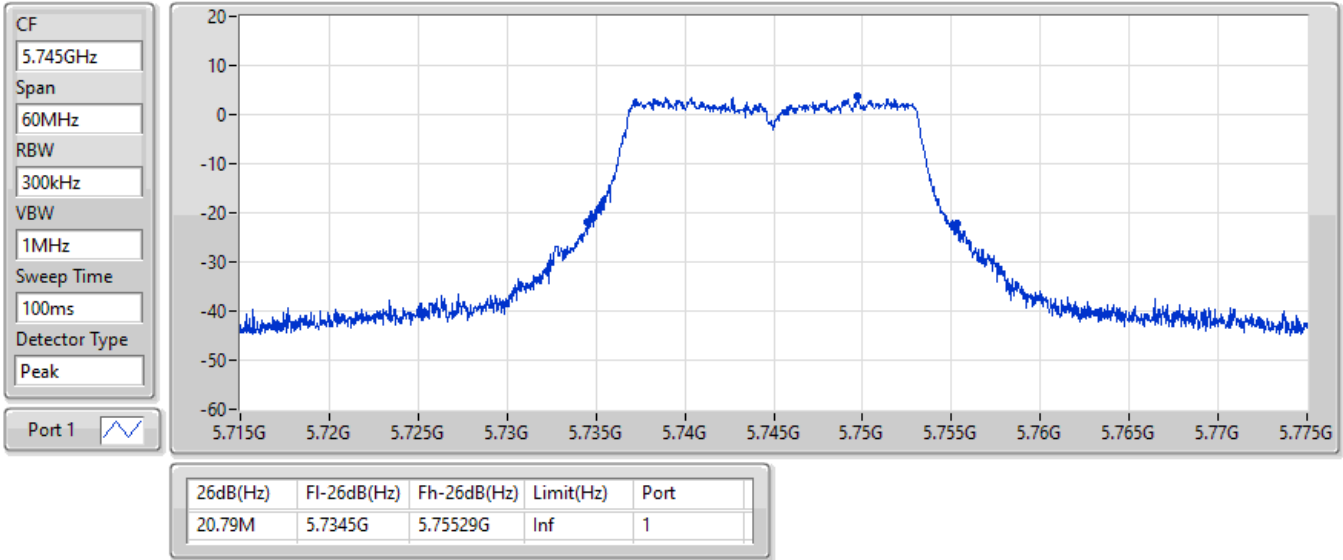


### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5745MHz

24/08/2022

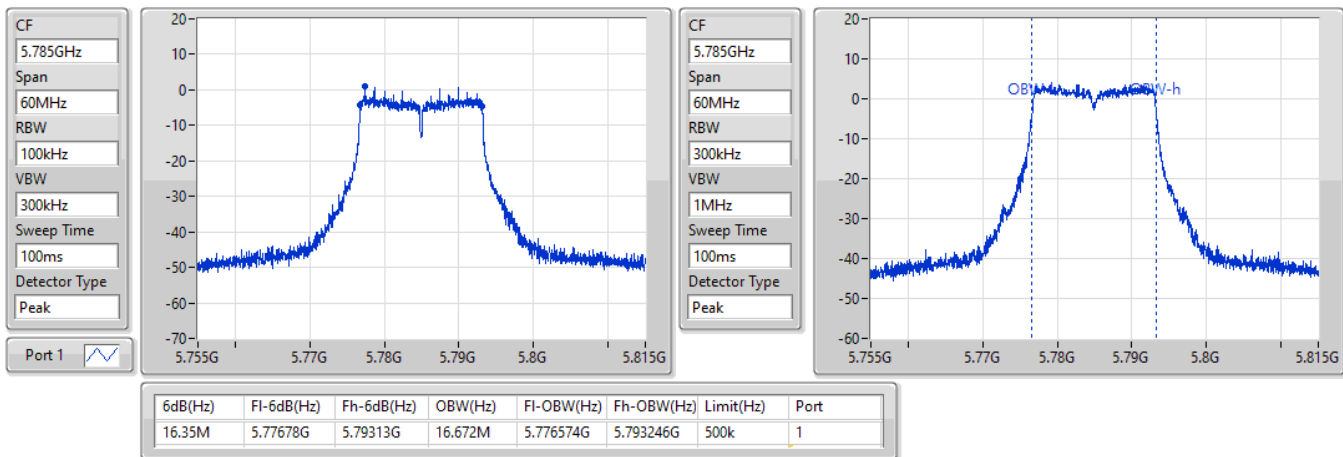


### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5785MHz

24/08/2022



### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5785MHz

24/08/2022

CF  
5.785GHz


Span  
60MHz

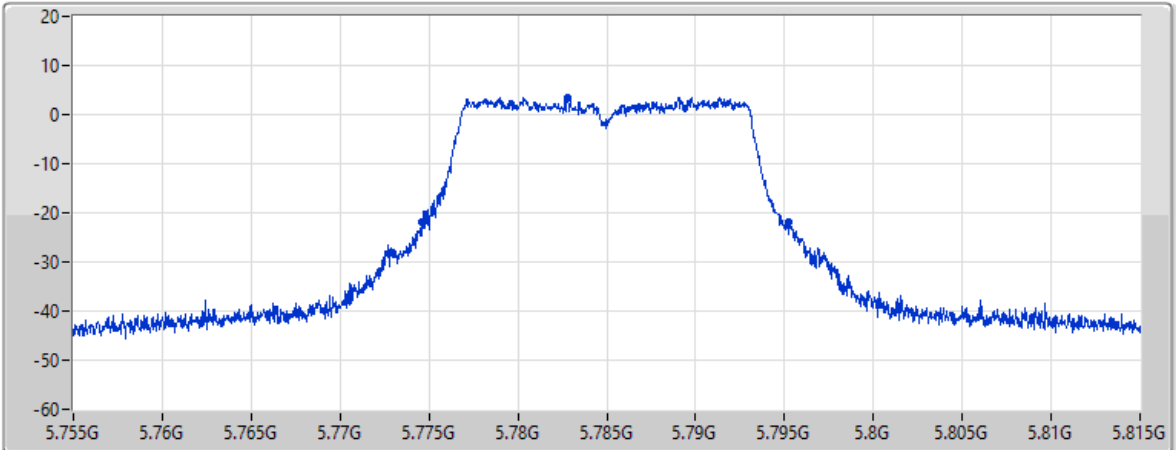
RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1 



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.64M	5.77456G	5.7952G	Inf	1

### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5825MHz

24/08/2022

CF  
5.825GHz


Span  
60MHz

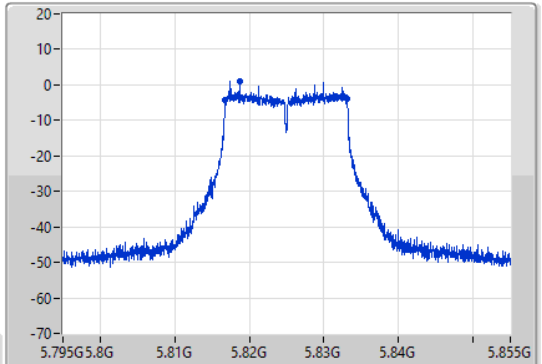
RBW  
100kHz

VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1 



CF  
5.825GHz

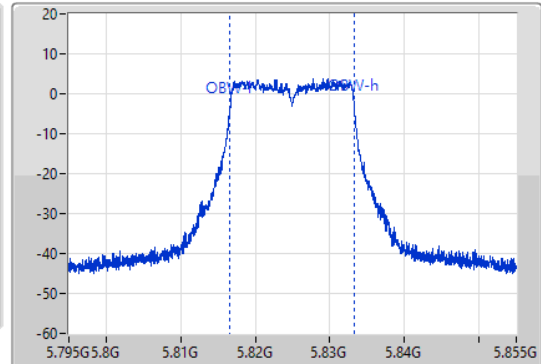
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.81678G	5.83313G	16.672M	5.816574G	5.833246G	500k	1

### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5825MHz

24/08/2022

CF  
5.825GHz

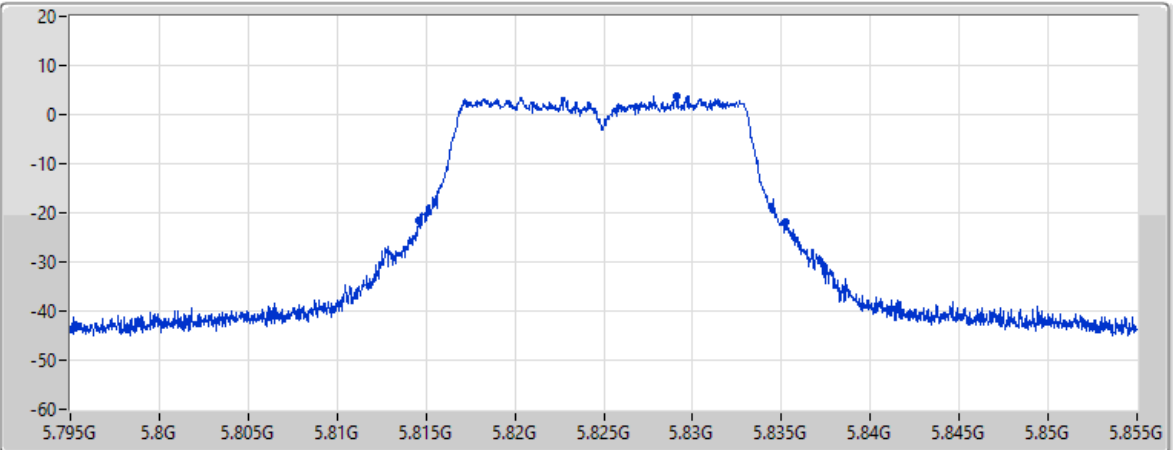
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.67M	5.81459G	5.83526G	Inf	1

### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5180MHz

24/08/2022

CF  
5.18GHz

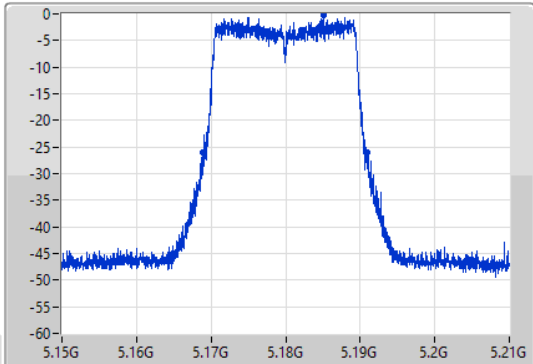
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.18GHz

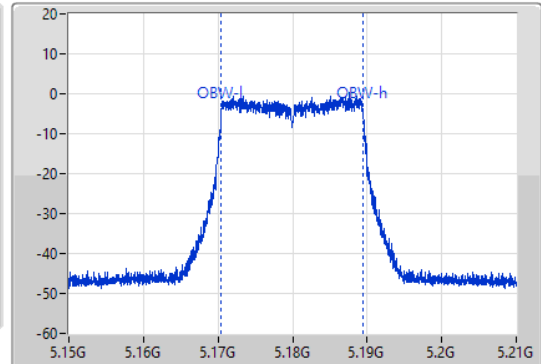
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.93M	5.16896G	5.19089G	19.1M	5.170405G	5.189505G	Inf	1

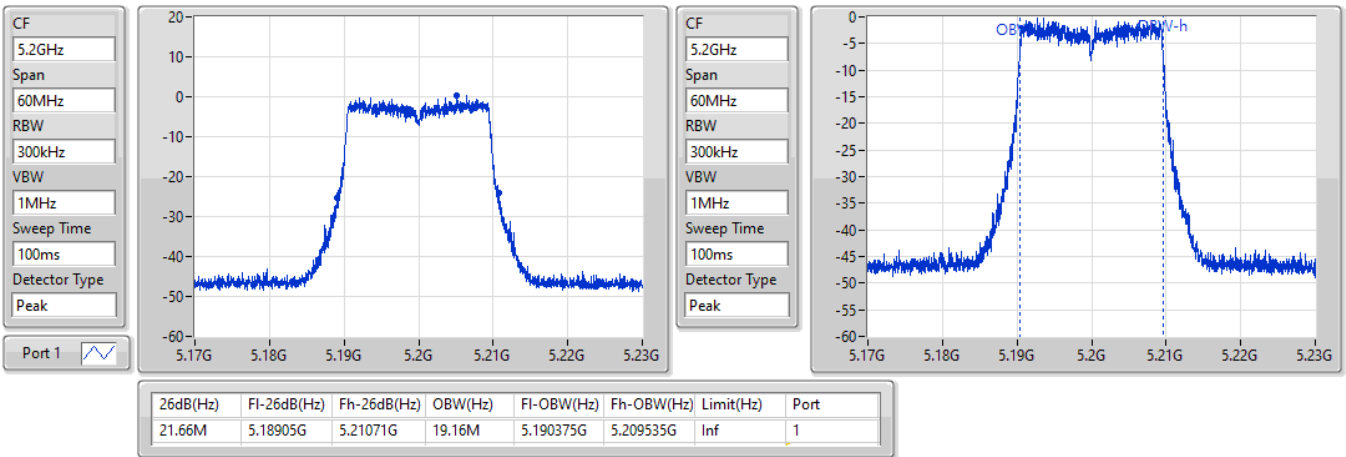


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5200MHz

24/08/2022

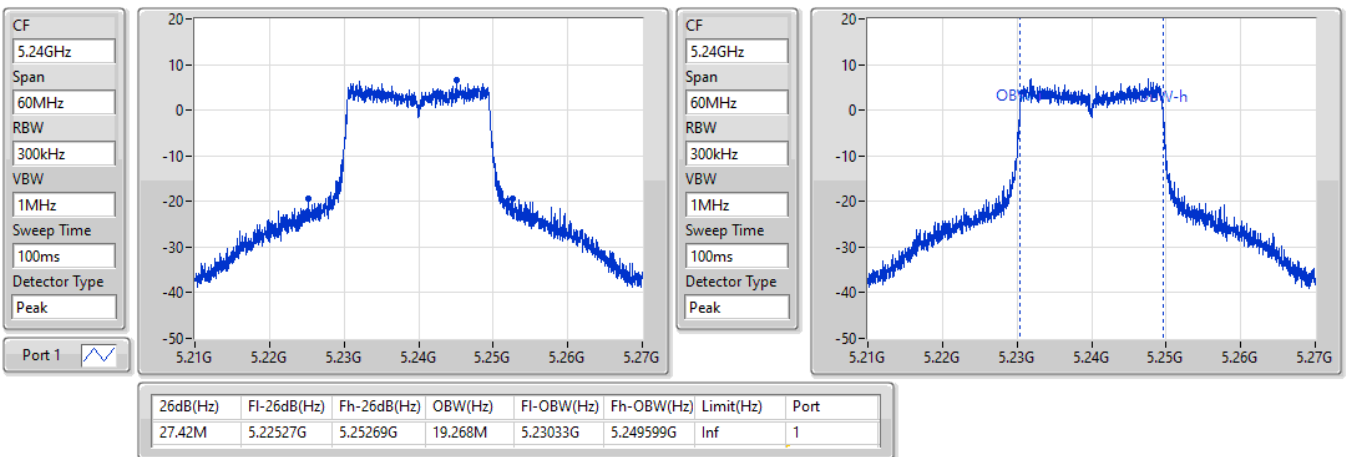


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5240MHz

07/09/2022

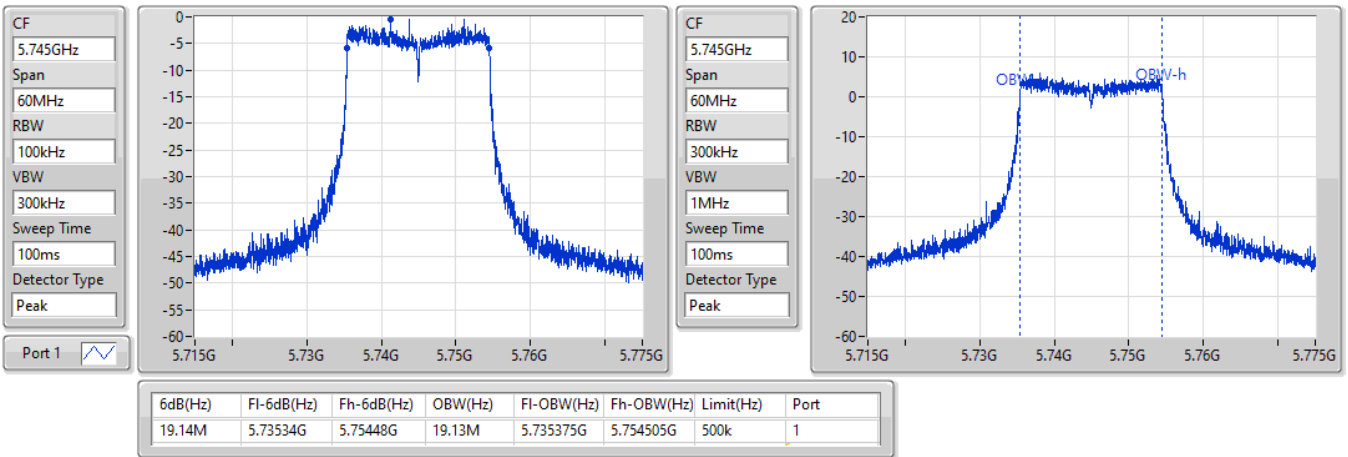


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5745MHz

24/08/2022

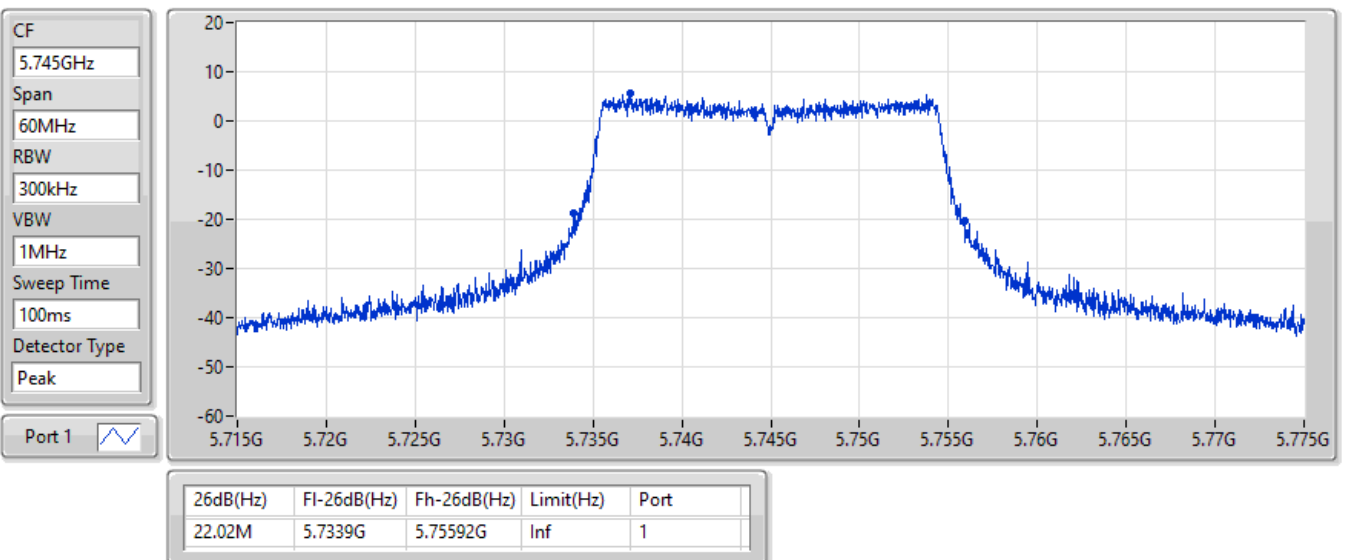


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5745MHz

24/08/2022

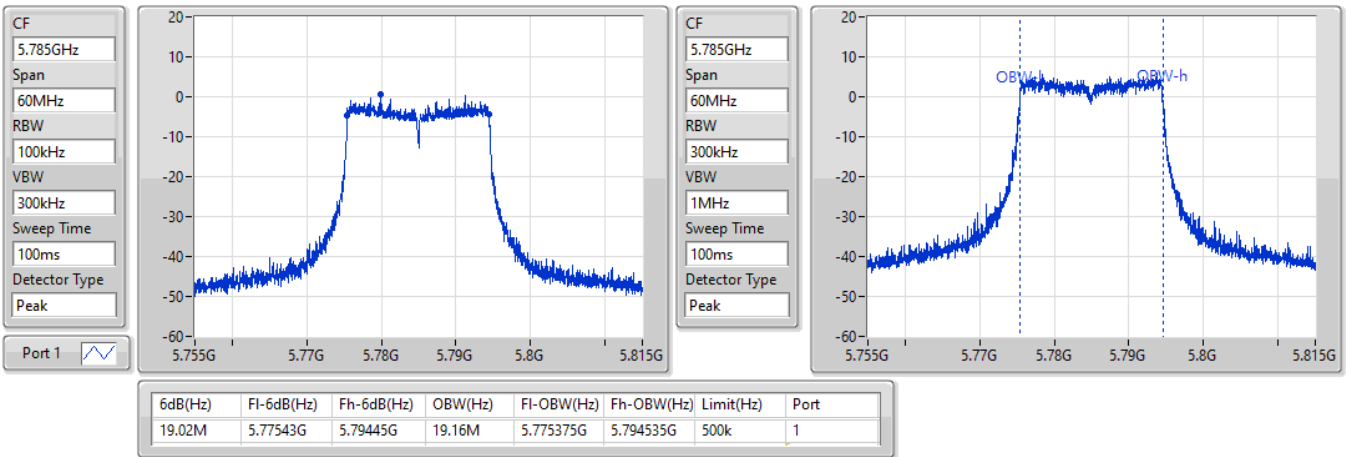


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5785MHz

24/08/2022

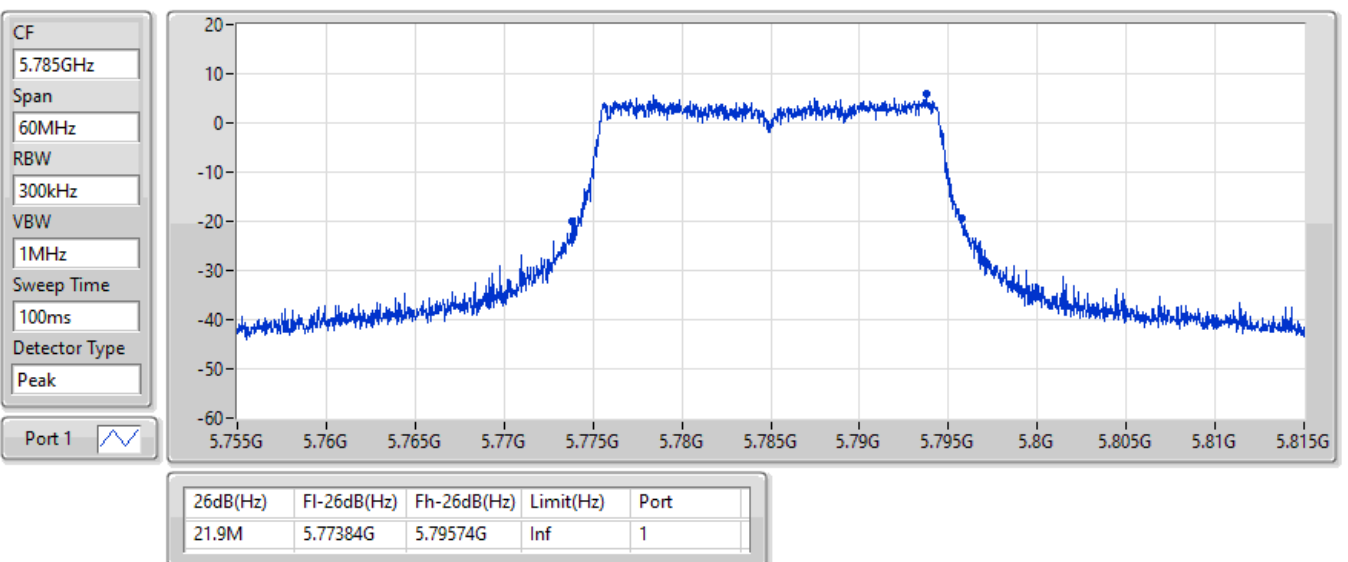


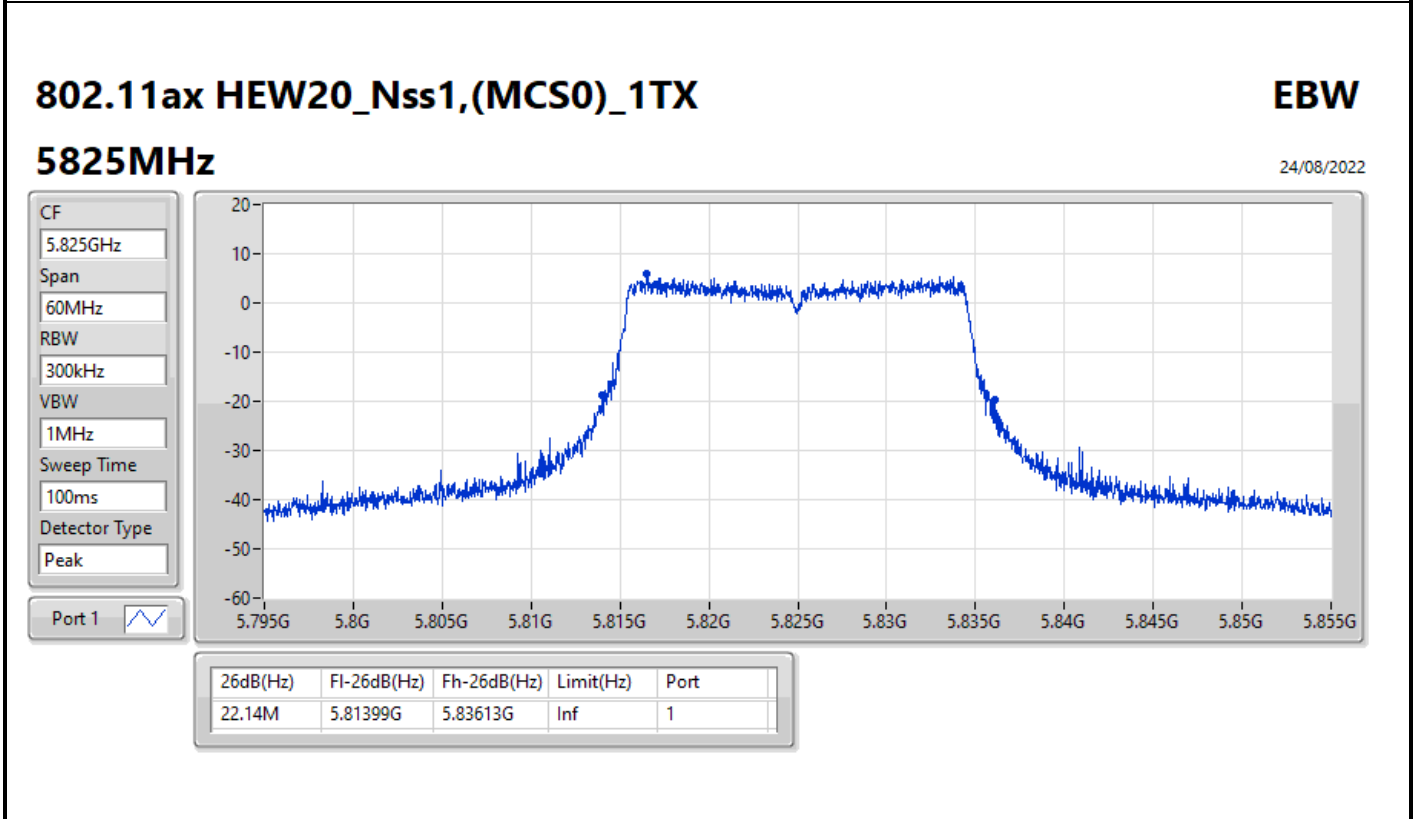
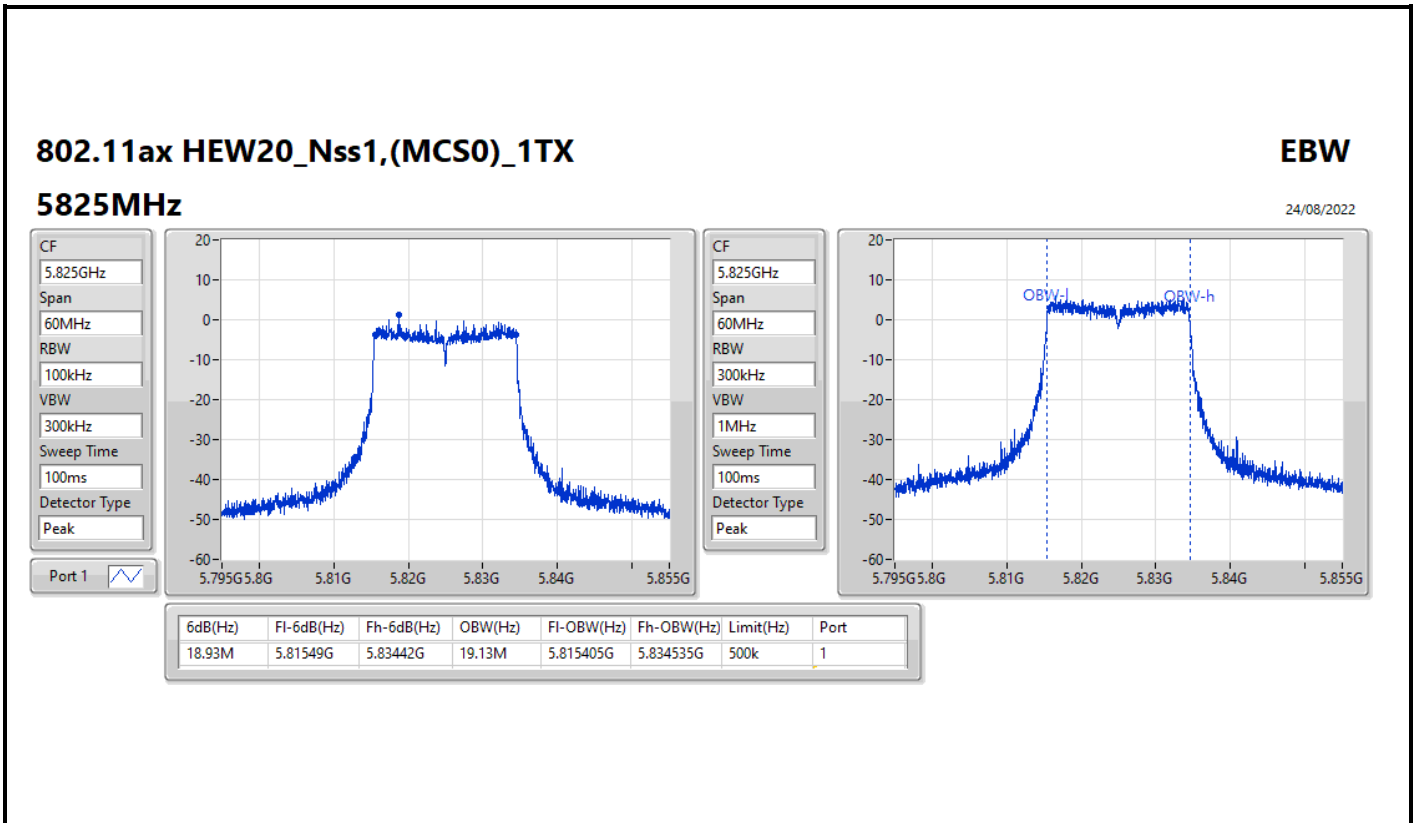
802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5785MHz

24/08/2022



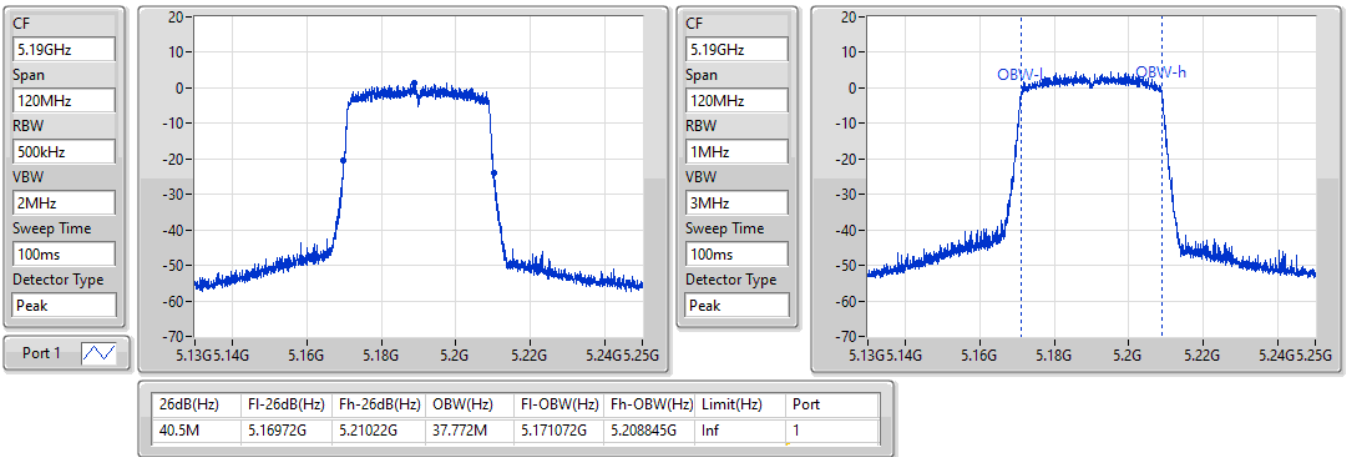


802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

5190MHz

07/09/2022

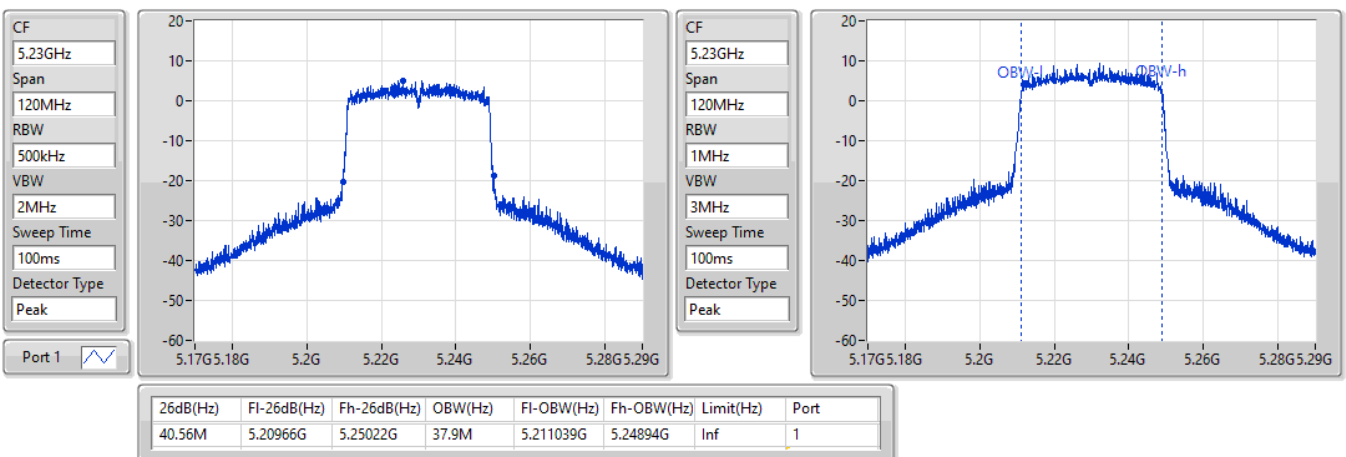


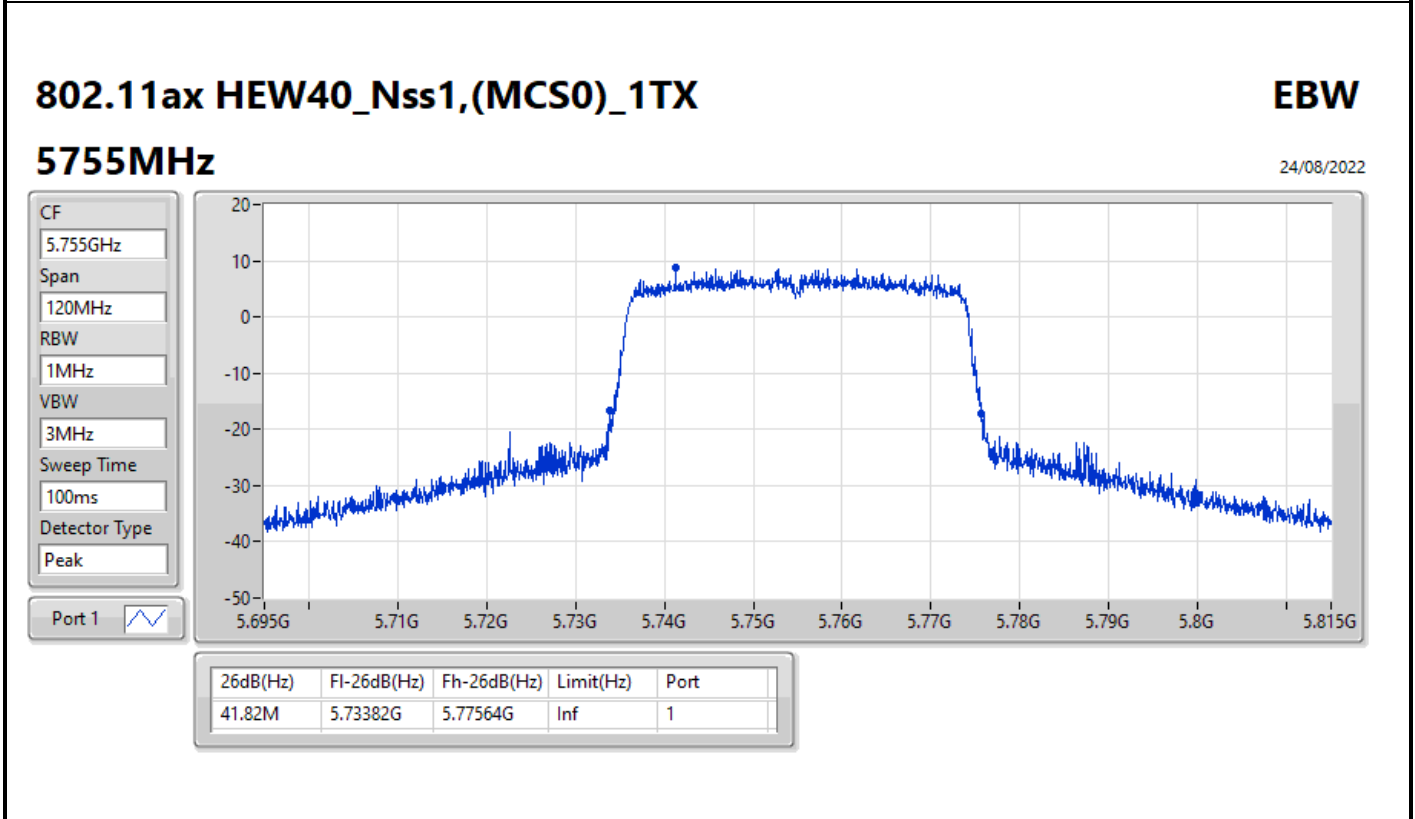
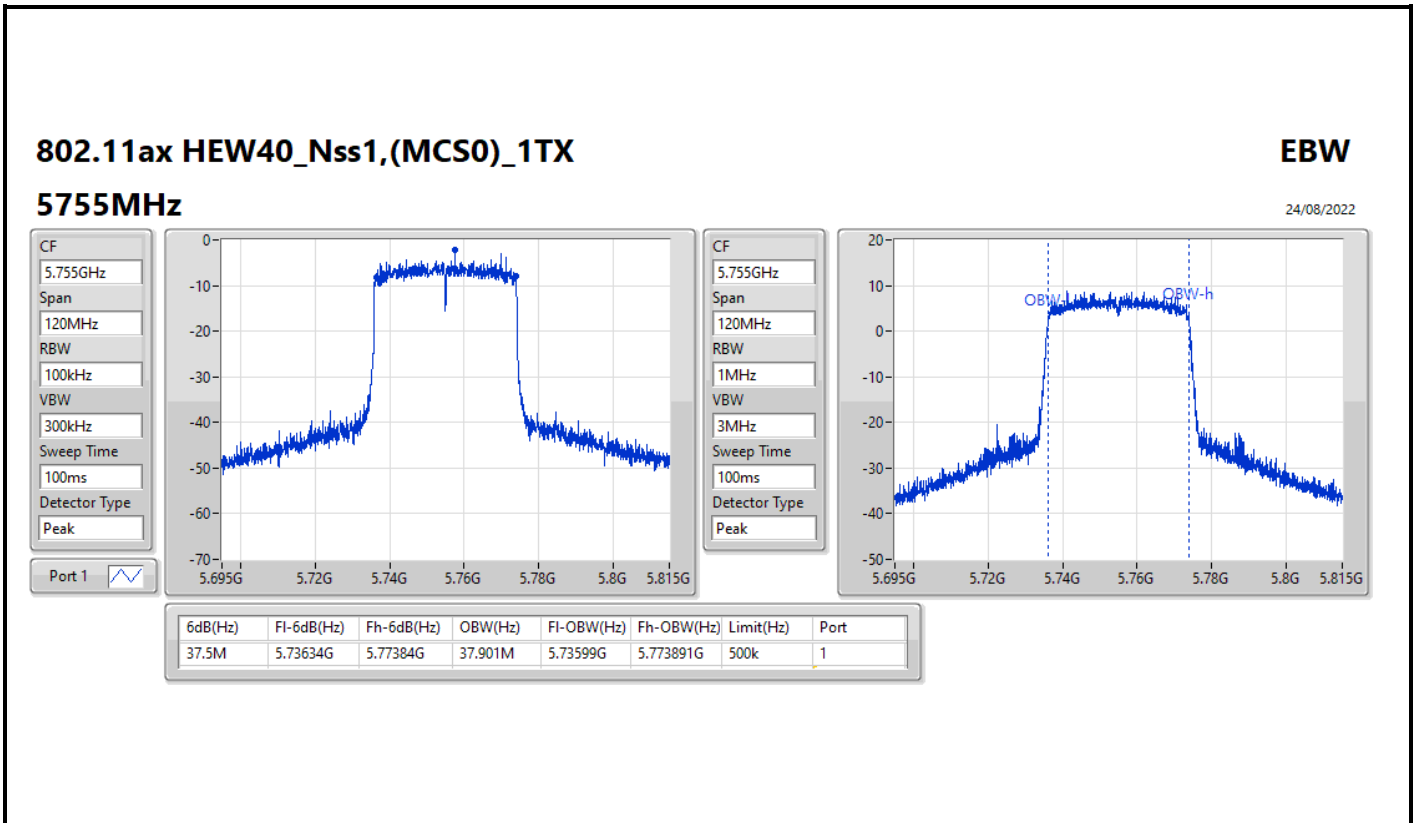
802.11ax HEW40\_Nss1,(MCS0)\_1TX

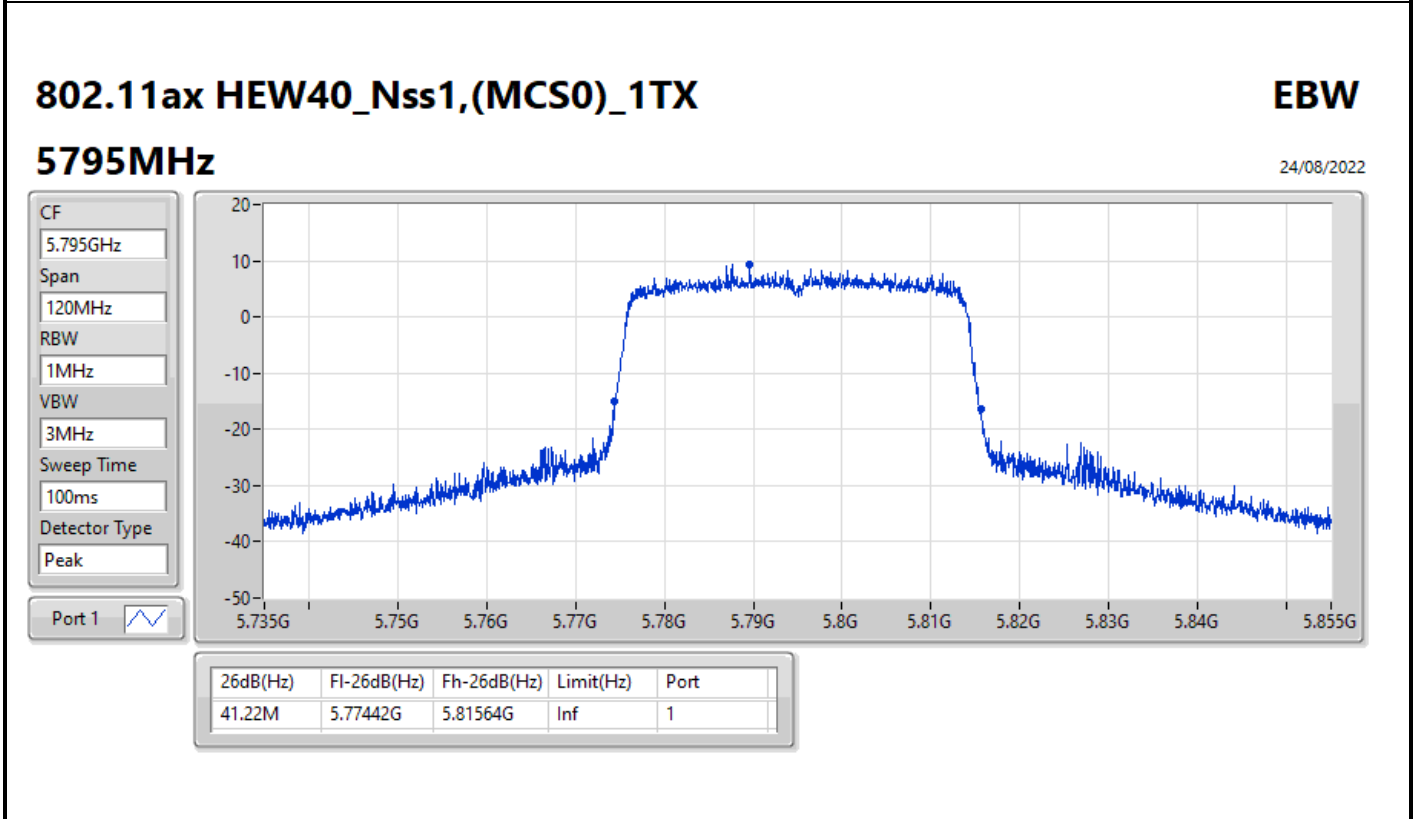
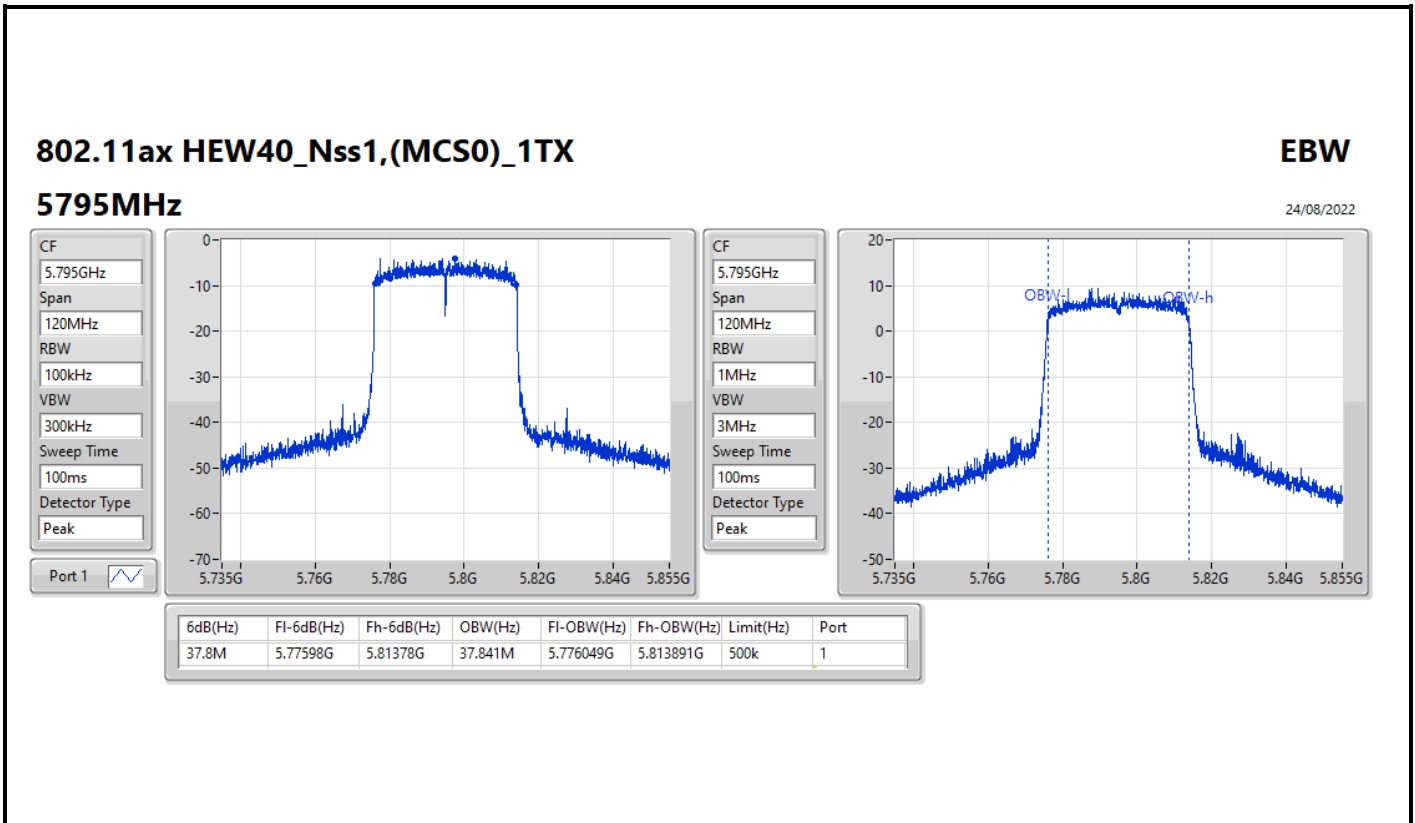
EBW

5230MHz

07/09/2022





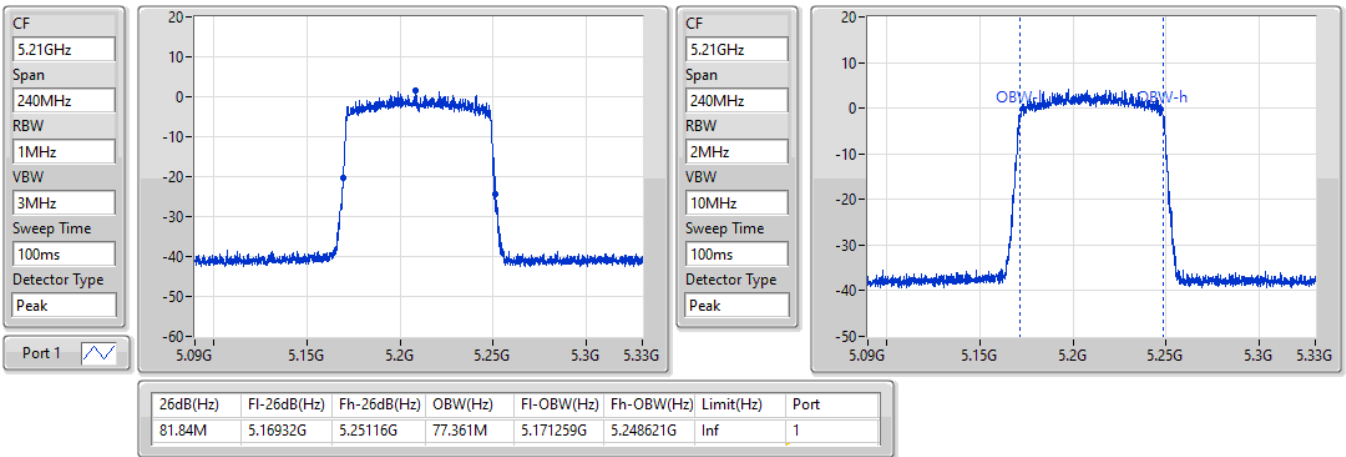


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5210MHz

24/08/2022

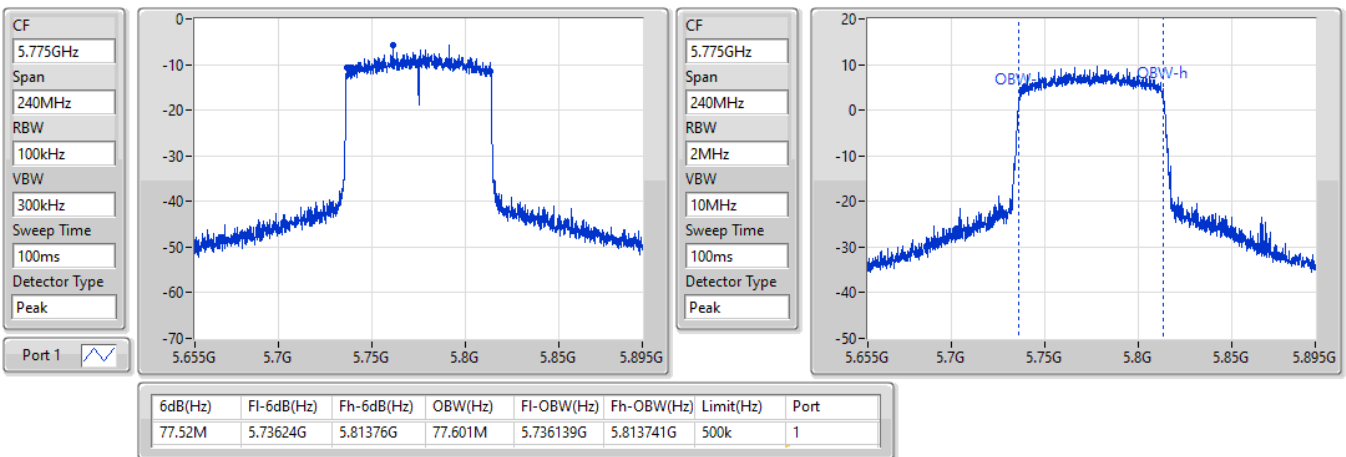


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5775MHz

24/08/2022





### 802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5775MHz

24/08/2022

CF  
5.775GHz

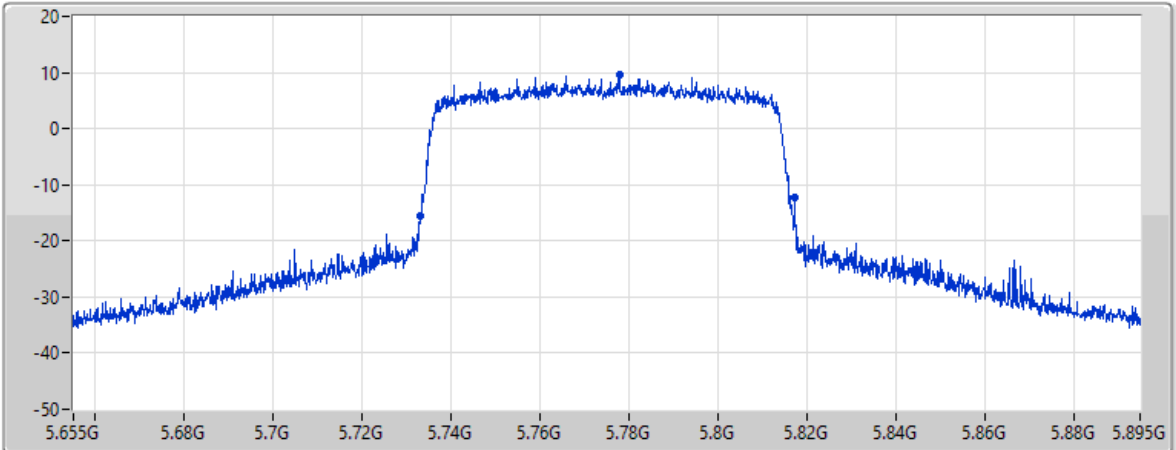
Span  
240MHz

RBW  
2MHz

VBW  
10MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
84.36M	5.733G	5.81736G	Inf	1

### 802.11a\_Nss1,(6Mbps)\_2TX

EBW

5180MHz

24/08/2022

CF  
5.18GHz

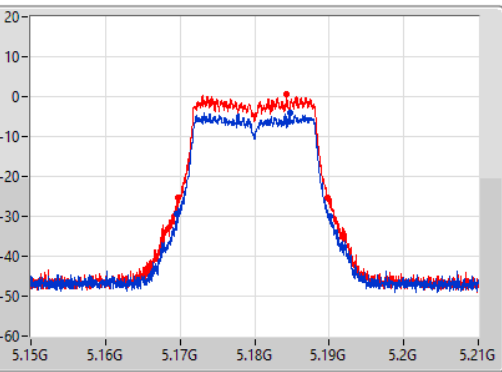
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1  
Port 2

CF  
5.18GHz

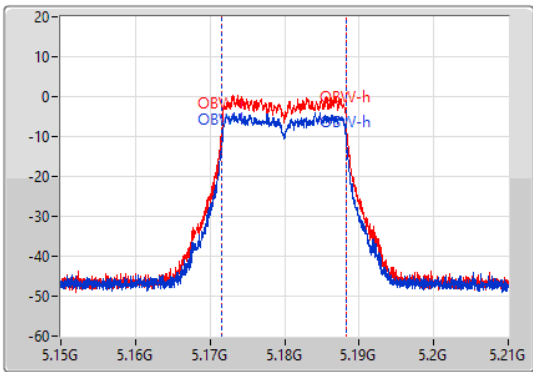
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



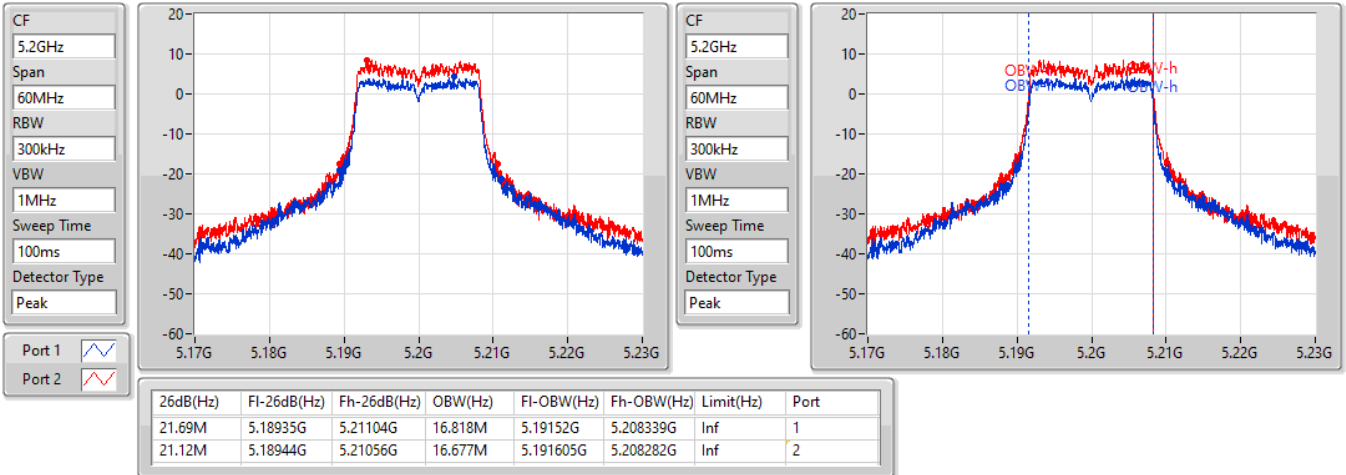
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.49M	5.16962G	5.19011G	16.702M	5.171574G	5.188276G	Inf	1
20.1M	5.16968G	5.18978G	16.612M	5.171634G	5.188246G	Inf	2

802.11a\_Nss1,(6Mbps)\_2TX

EBW

5200MHz

07/09/2022

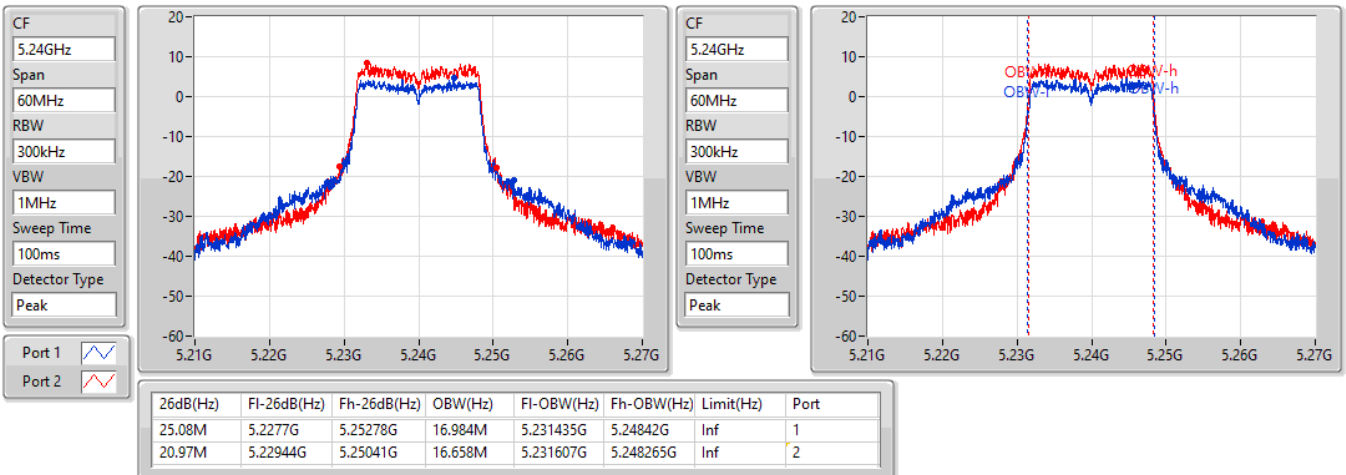


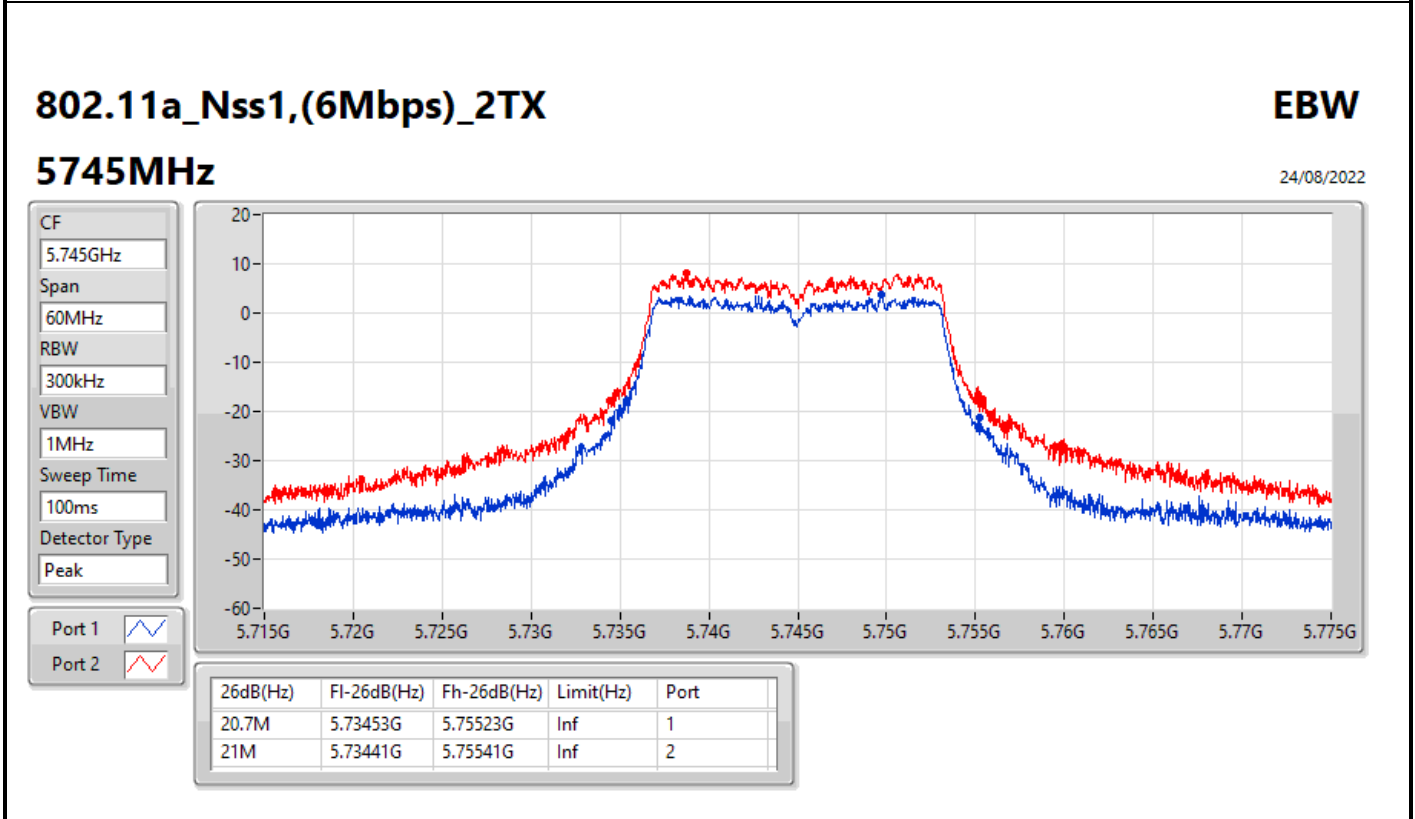
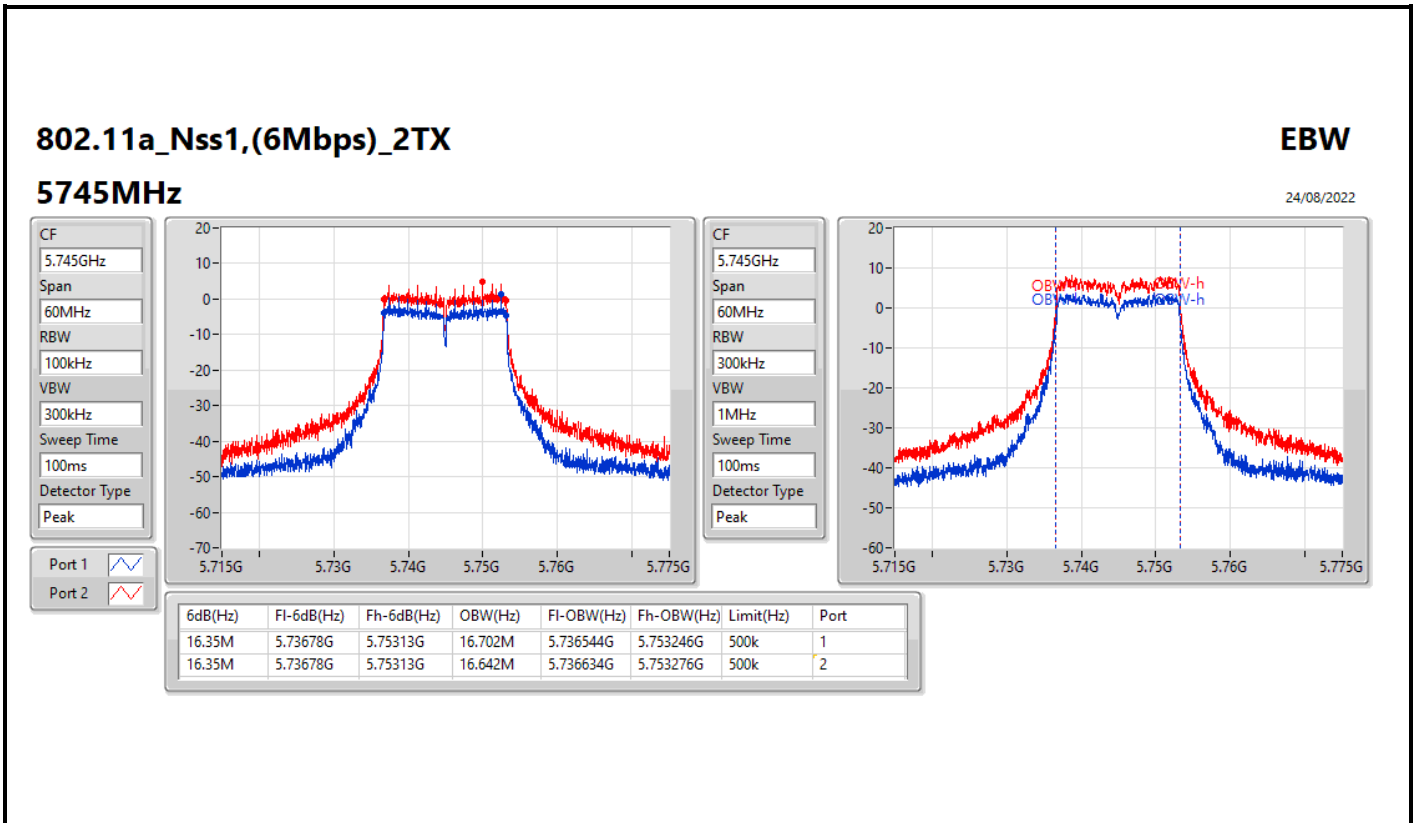
802.11a\_Nss1,(6Mbps)\_2TX

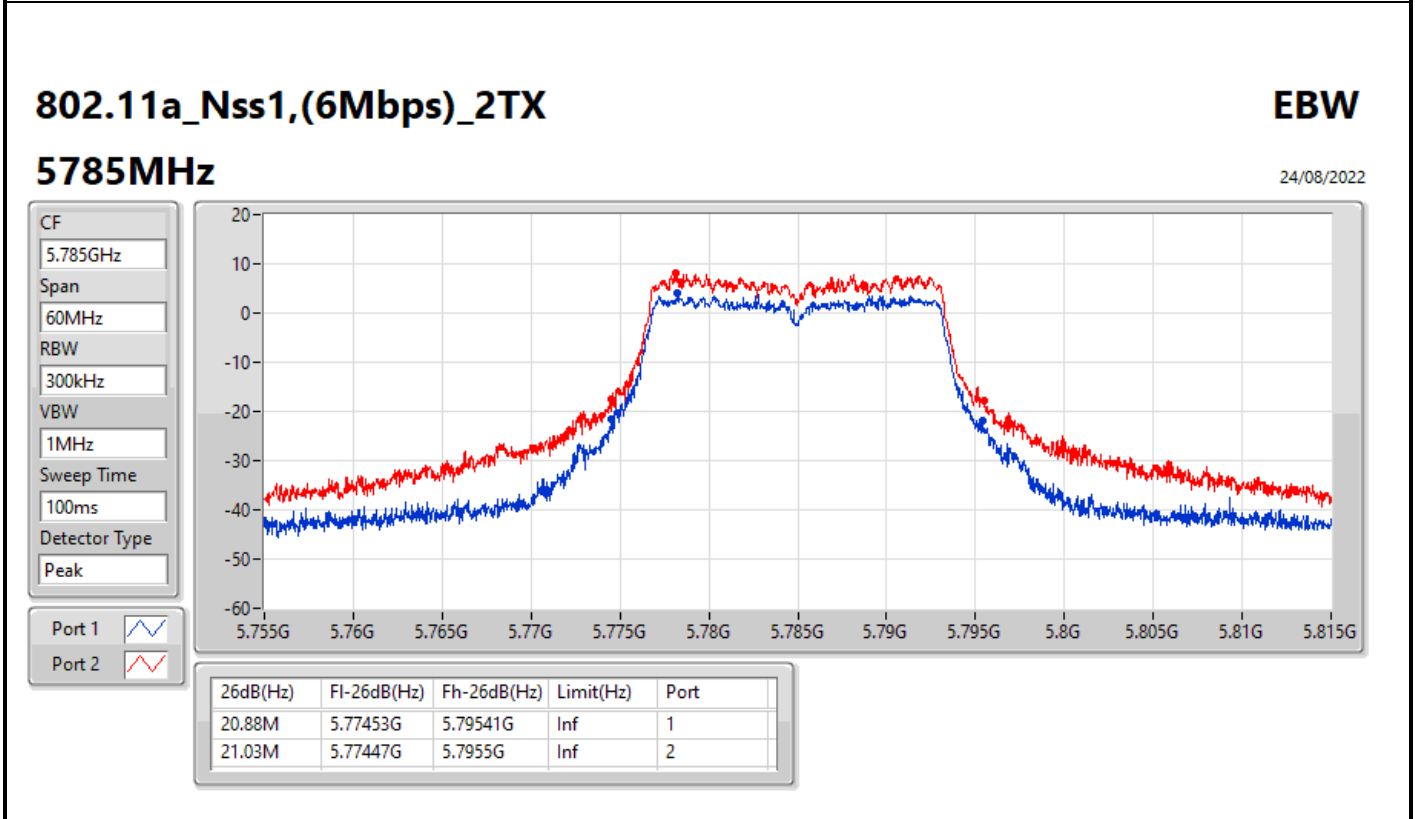
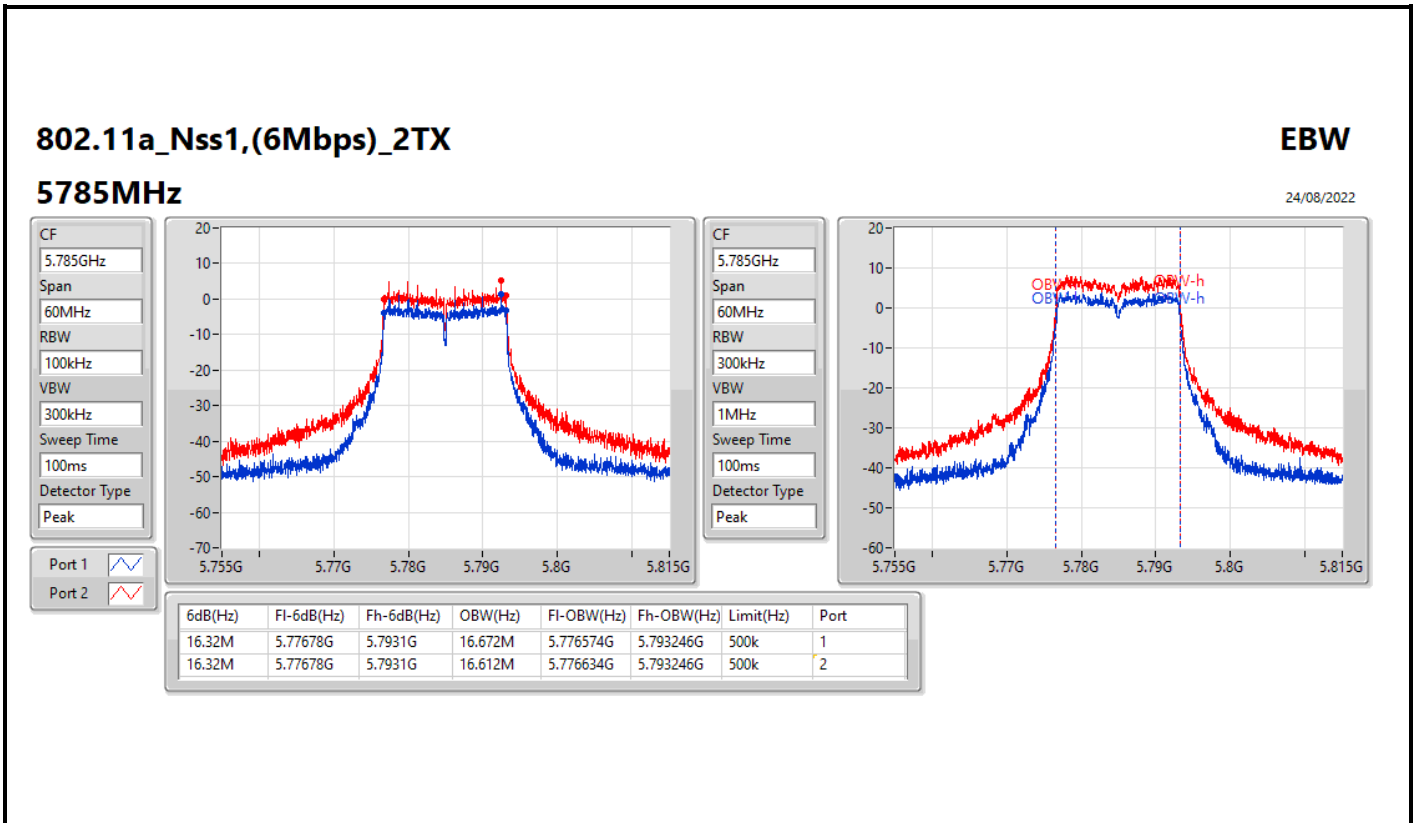
EBW

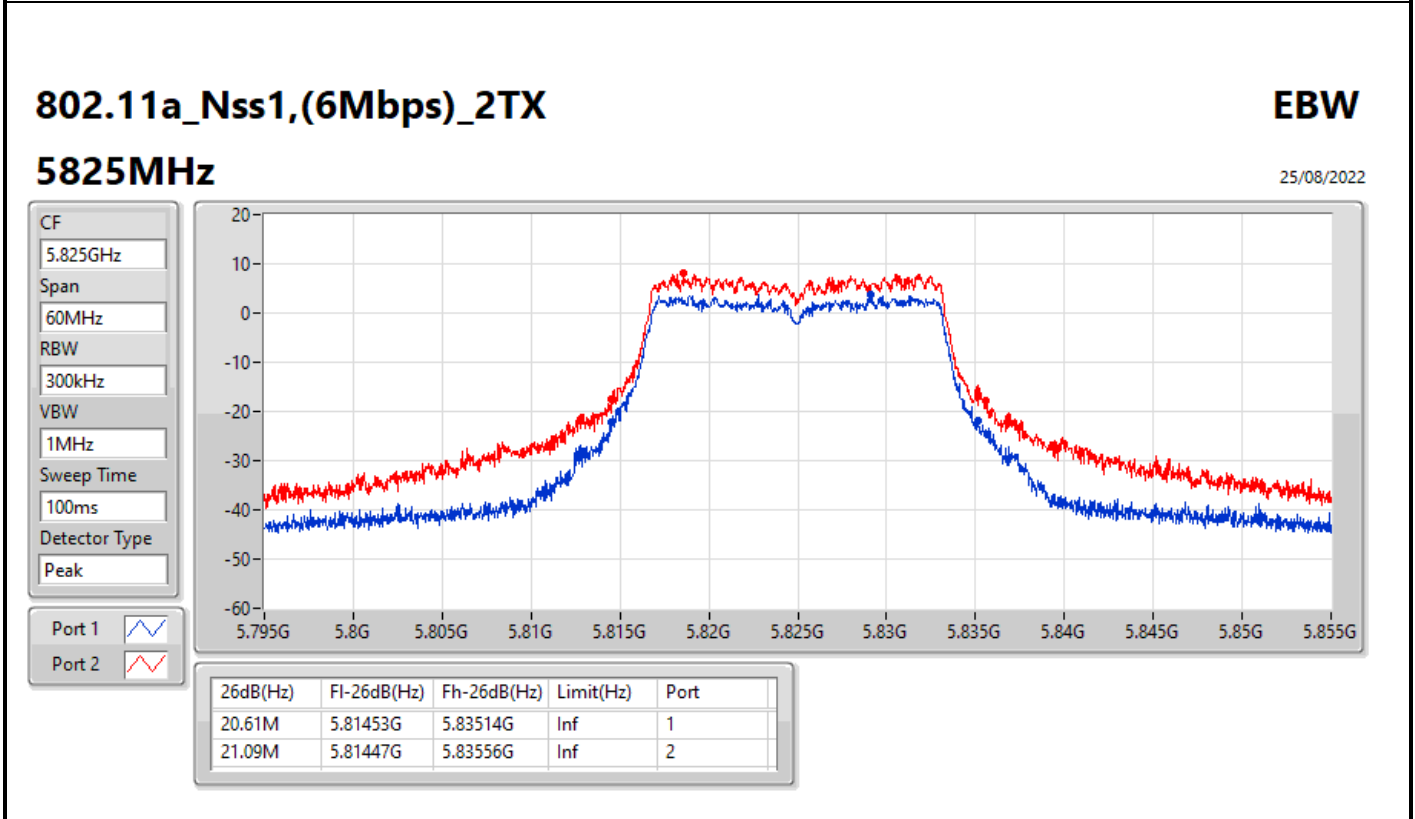
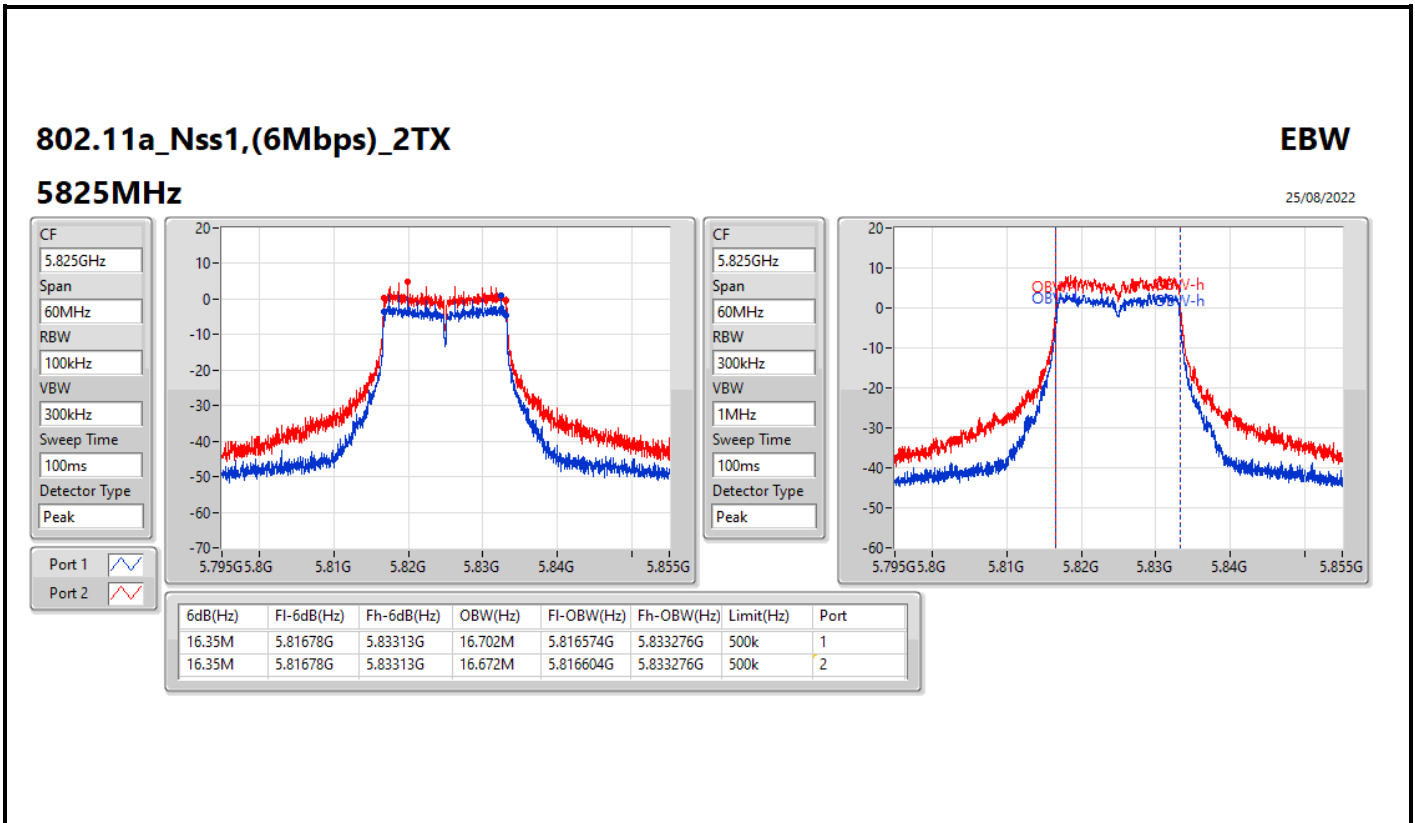
5240MHz

07/09/2022







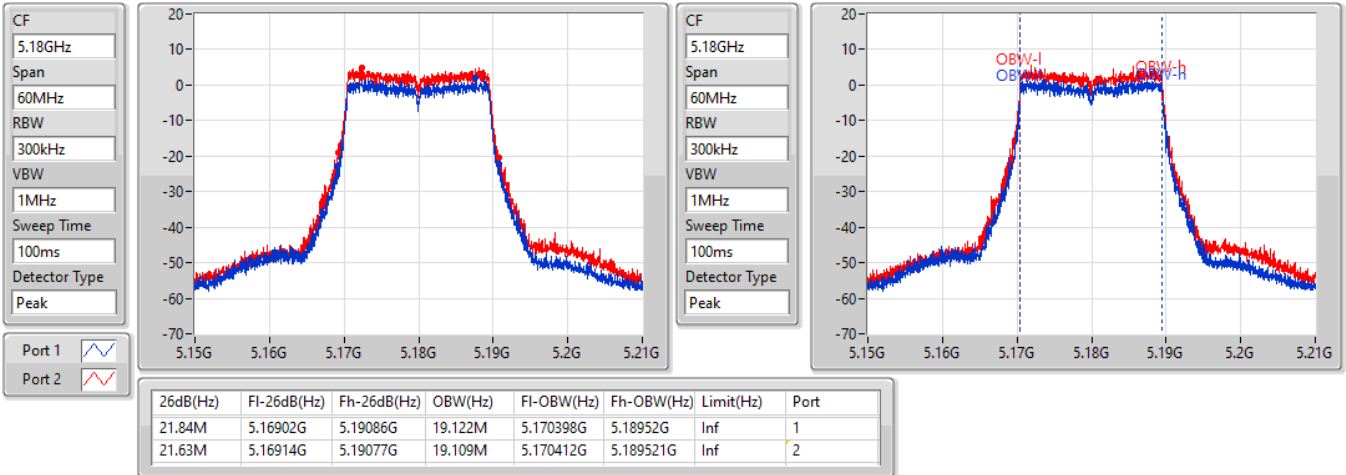


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5180MHz

07/09/2022

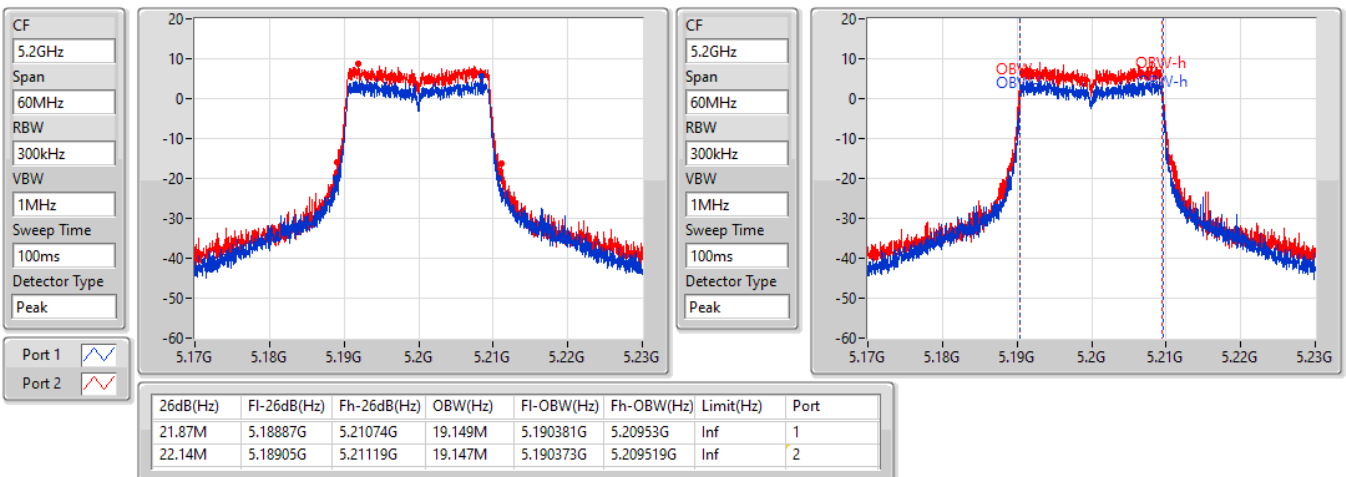


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5200MHz

07/09/2022

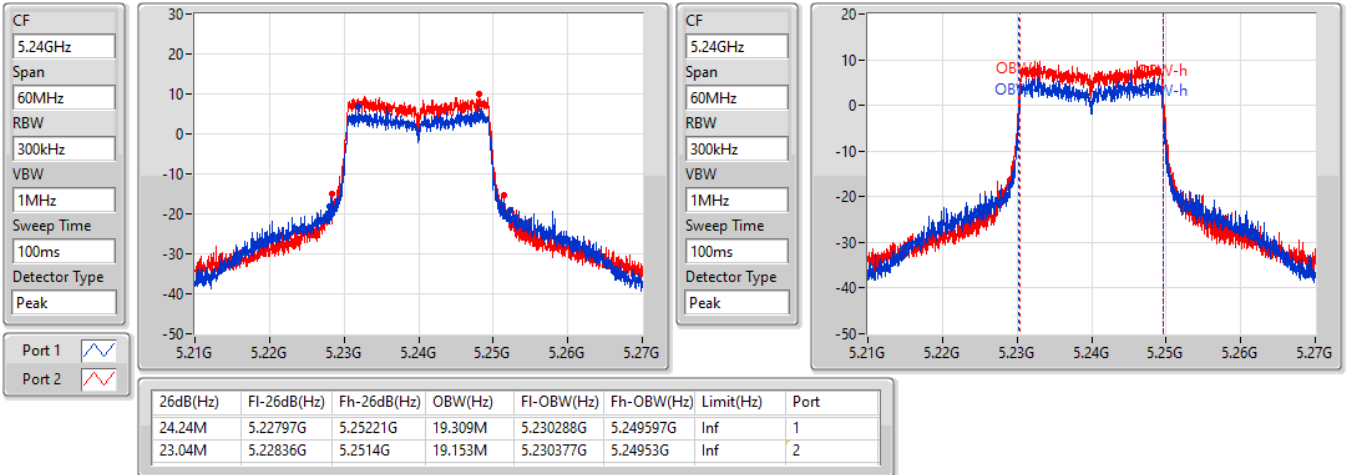


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5240MHz

07/09/2022

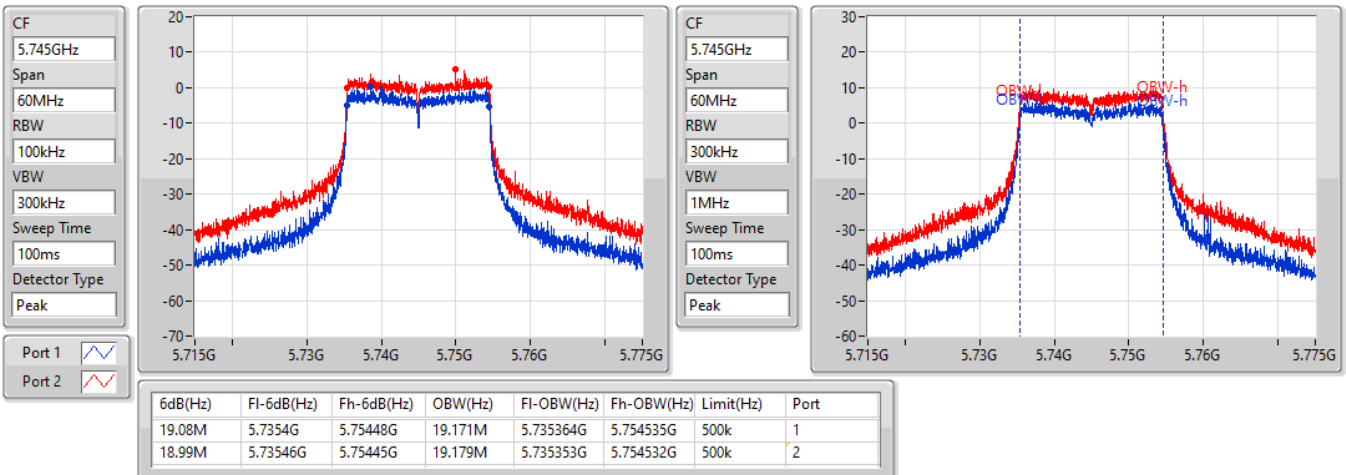


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5745MHz

07/09/2022



802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5745MHz

07/09/2022

CF  
5.745GHz

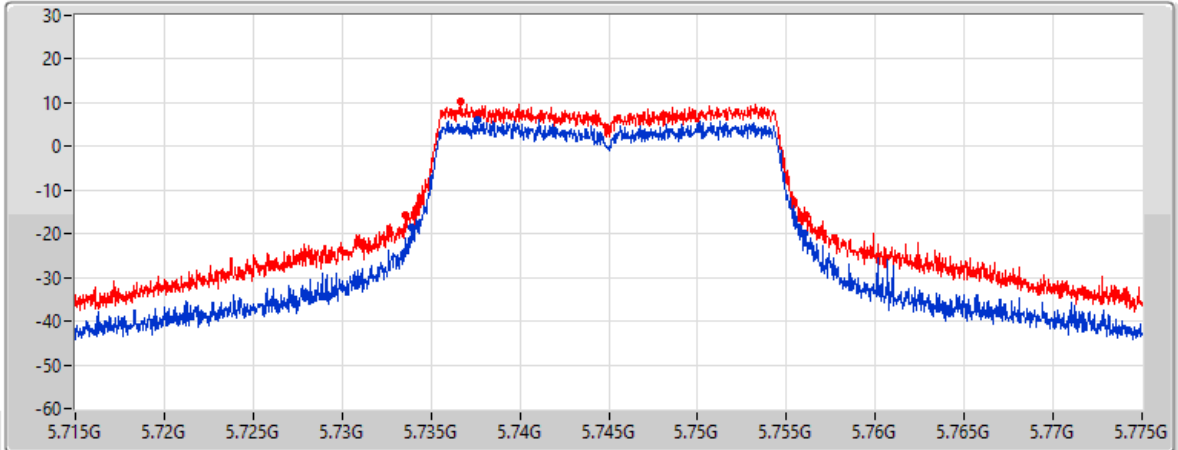
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.14M	5.7339G	5.75604G	Inf	1
22.53M	5.73357G	5.7561G	Inf	2

802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5785MHz

24/08/2022

CF  
5.785GHz

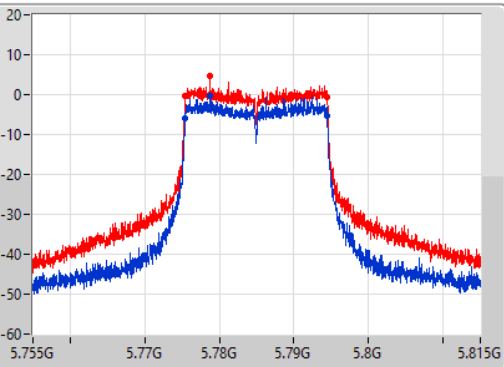
Span  
60MHz

RBW  
100kHz

VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.785GHz

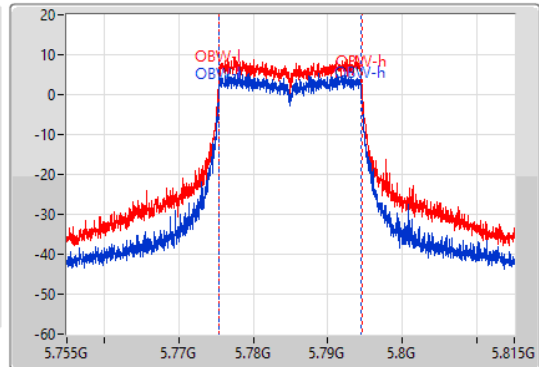
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.02M	5.77543G	5.79445G	19.13M	5.775375G	5.794505G	500k	1
18.99M	5.77546G	5.79445G	19.16M	5.775375G	5.794535G	500k	2



### 802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5785MHz

24/08/2022

CF  
5.785GHz

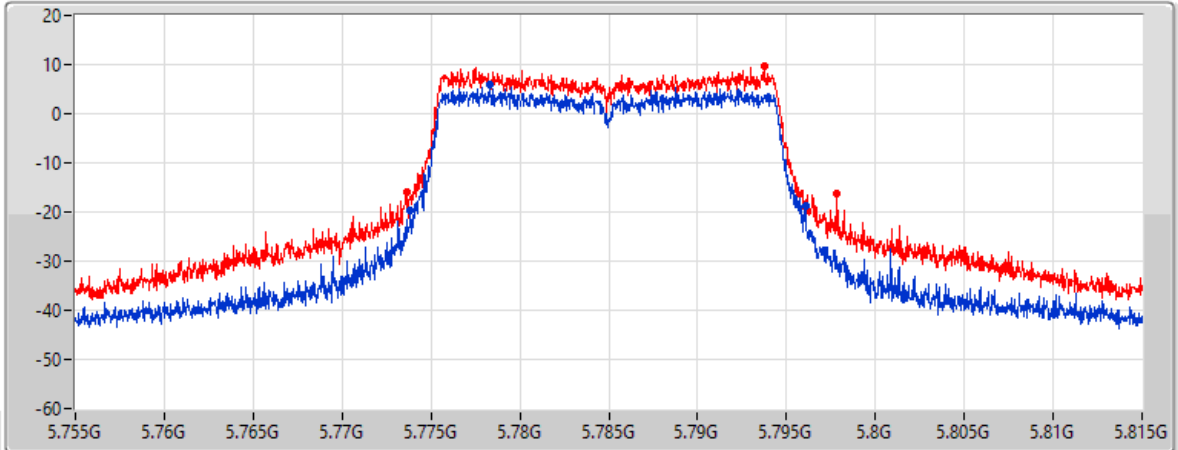
Span  
60MHz


RBW  
300kHz


VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

Port 2 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.26M	5.77381G	5.79607G	Inf	1
24.18M	5.77366G	5.79784G	Inf	2

### 802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5825MHz

24/08/2022

CF  
5.825GHz

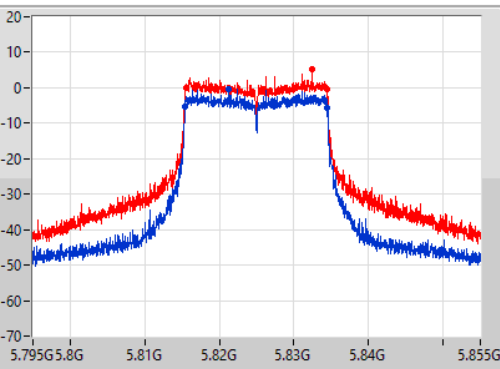
Span  
60MHz


RBW  
100kHz


VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

Port 2 

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.08M	5.8154G	5.83448G	19.13M	5.815375G	5.834505G	500k	1
18.9M	5.81552G	5.83442G	19.19M	5.815345G	5.834535G	500k	2

CF  
5.825GHz

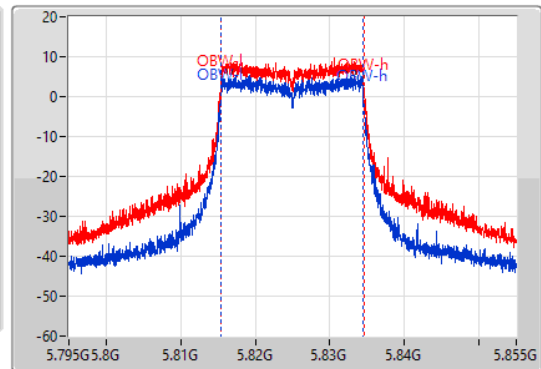
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



### 802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5825MHz

24/08/2022

CF  
5.825GHz

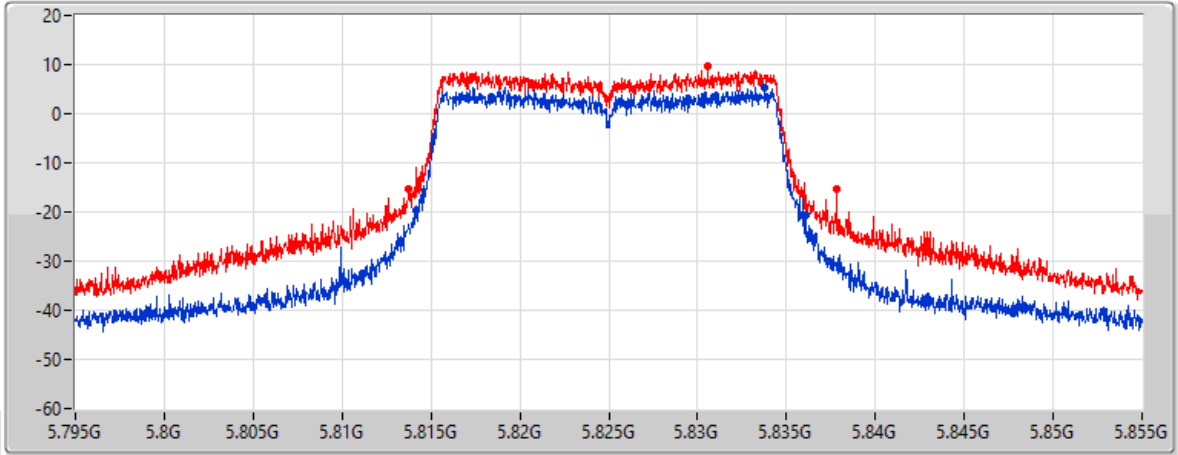
Span  
60MHz


RBW  
300kHz


VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

Port 2 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.9M	5.81417G	5.83607G	Inf	1
24.06M	5.81375G	5.83781G	Inf	2

### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5190MHz

07/09/2022

CF  
5.19GHz

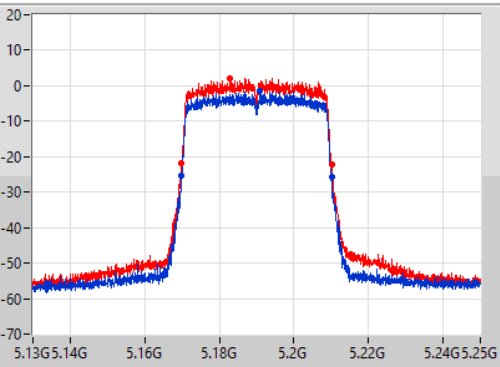
Span  
120MHz

RBW  
500kHz

VBW  
2MHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.19GHz

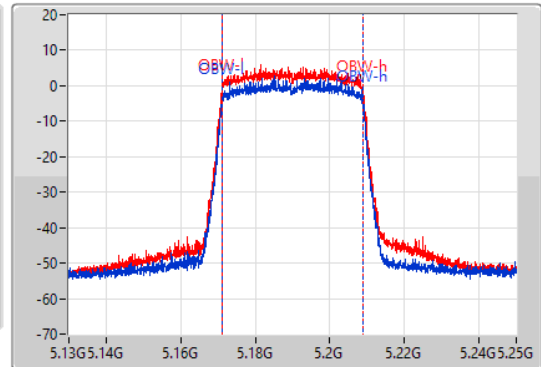
Span  
120MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

Port 2 

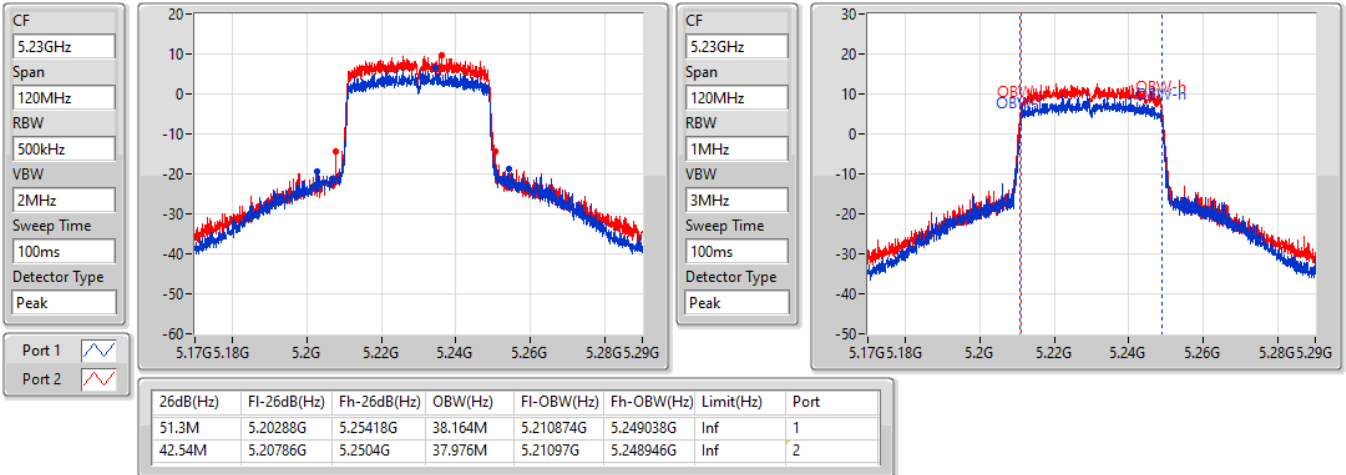
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.44M	5.16978G	5.21022G	37.793M	5.171055G	5.208848G	Inf	1
40.38M	5.16984G	5.21022G	37.734M	5.171091G	5.208825G	Inf	2

802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5230MHz

07/09/2022

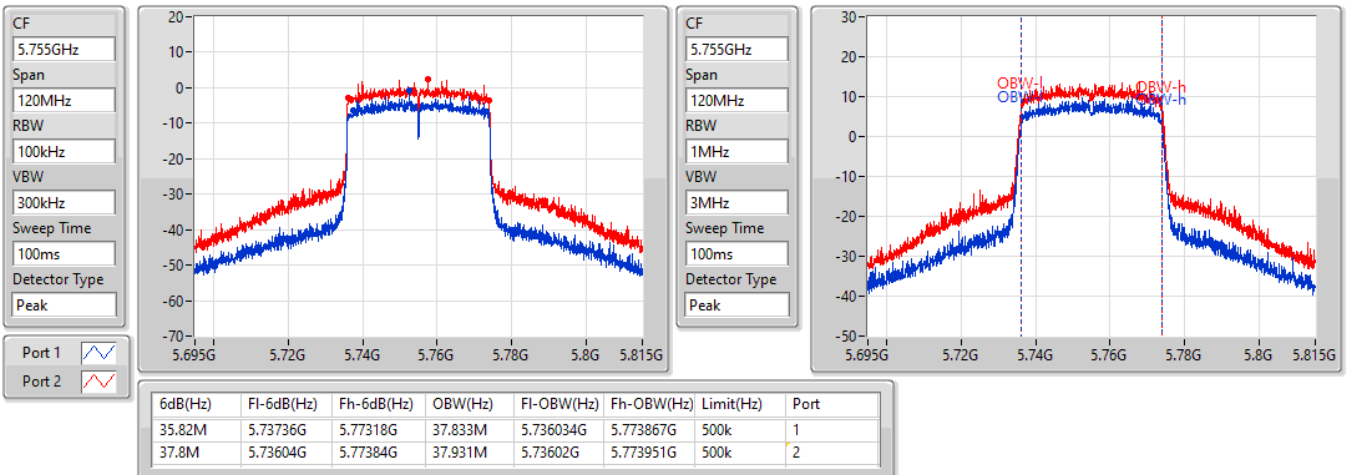


802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5755MHz

07/09/2022



802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5755MHz

07/09/2022

CF  
5.755GHz

Span  
120MHz

RBW  
1MHz

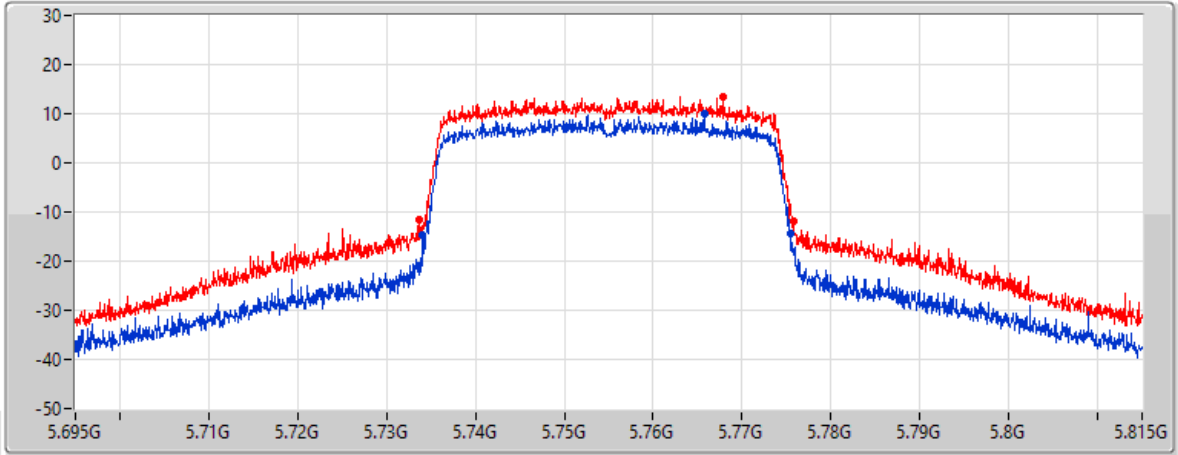
VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41.34M	5.73406G	5.7754G	Inf	1
42.12M	5.73364G	5.77576G	Inf	2

802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5795MHz

24/08/2022

CF  
5.795GHz

Span  
120MHz

RBW  
100kHz

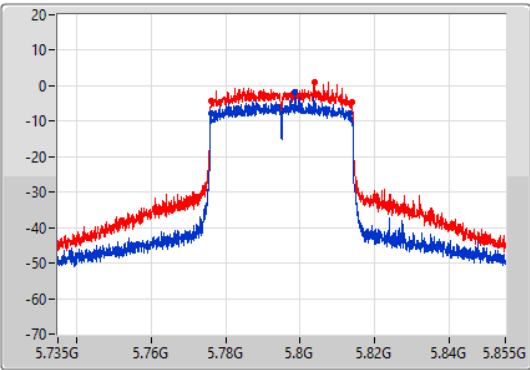
VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



CF  
5.795GHz

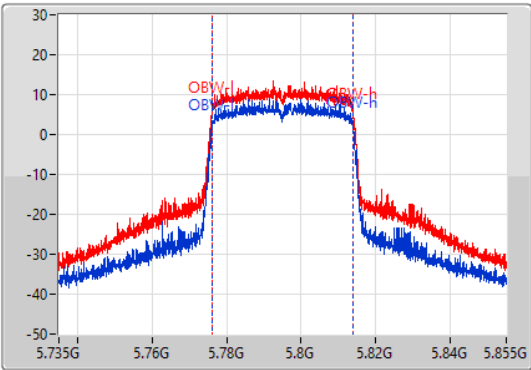
Span  
120MHz

RBW  
1MHz

VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.96M	5.77622G	5.81318G	37.841M	5.776049G	5.813891G	500k	1
37.44M	5.77628G	5.81372G	37.961M	5.77599G	5.813951G	500k	2

### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5795MHz

24/08/2022

CF  
5.795GHz

Span  
120MHz

RBW  
1MHz

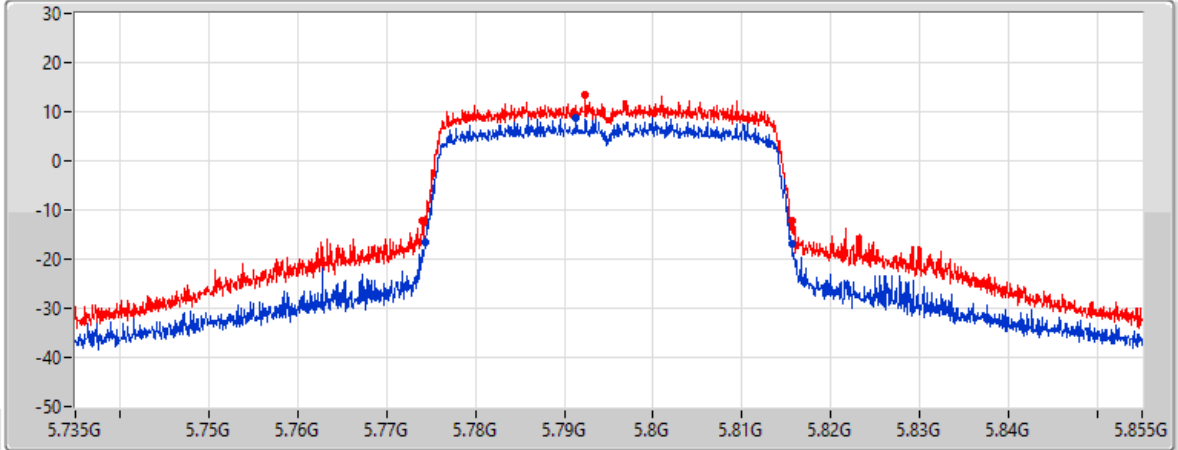
VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41.28M	5.77436G	5.81564G	Inf	1
41.64M	5.774G	5.81564G	Inf	2

### 802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

5210MHz

24/08/2022

CF  
5.21GHz

Span  
240MHz

RBW  
1MHz

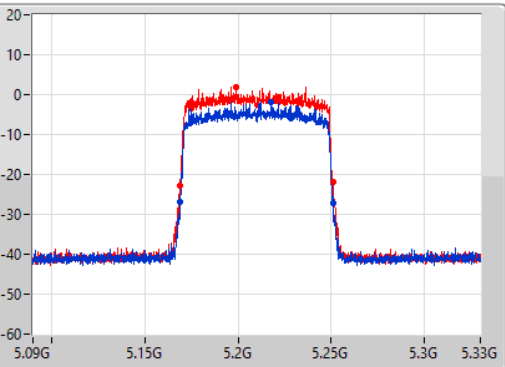
VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



CF  
5.21GHz

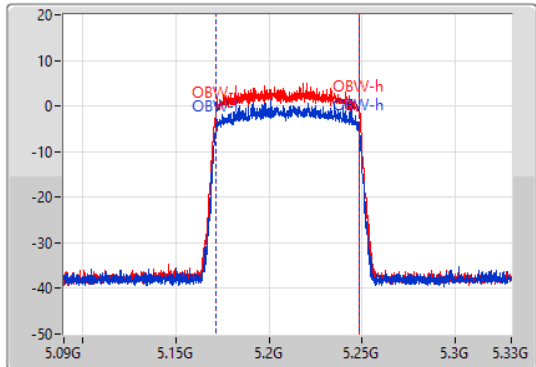
Span  
240MHz

RBW  
2MHz

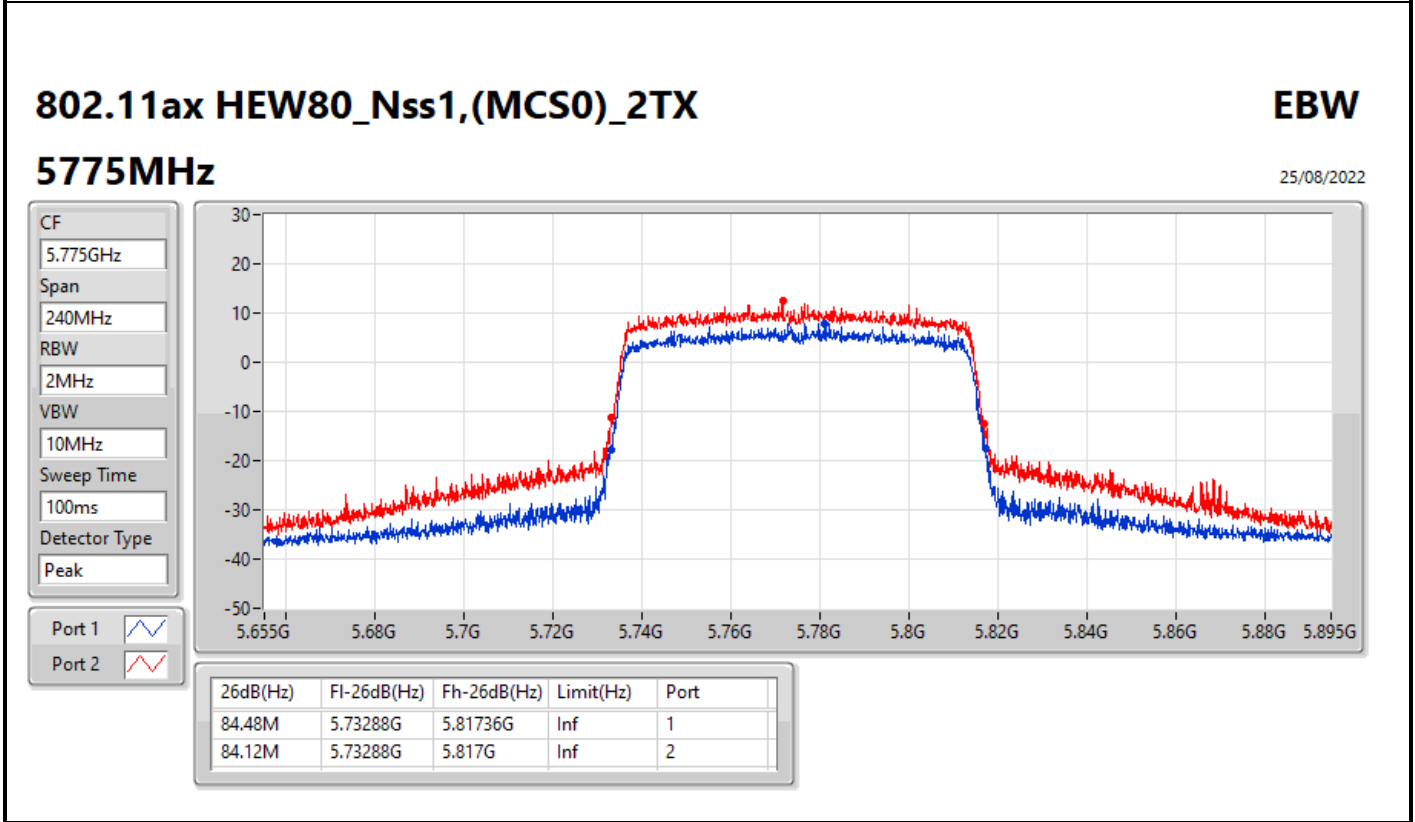
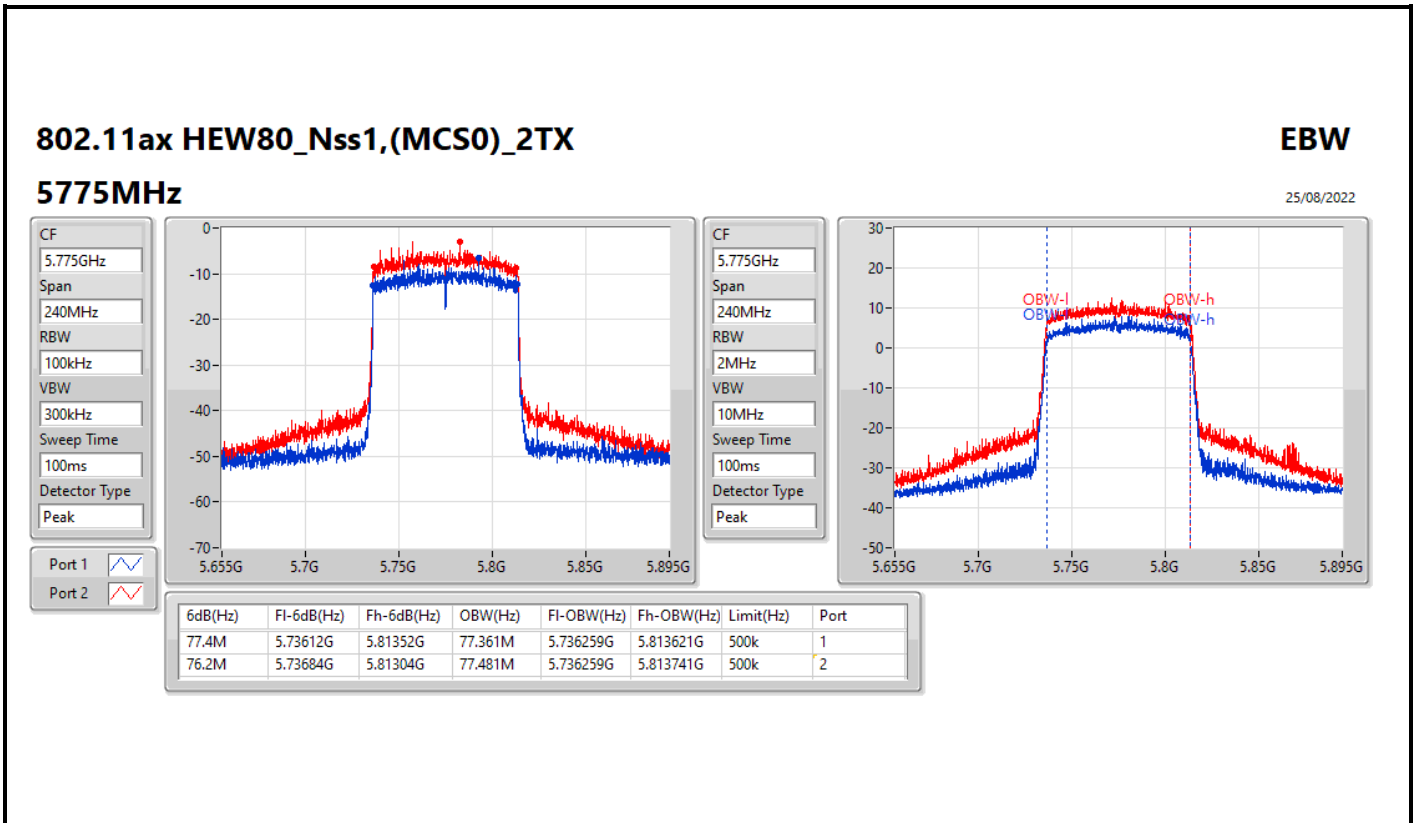
VBW  
10MHz

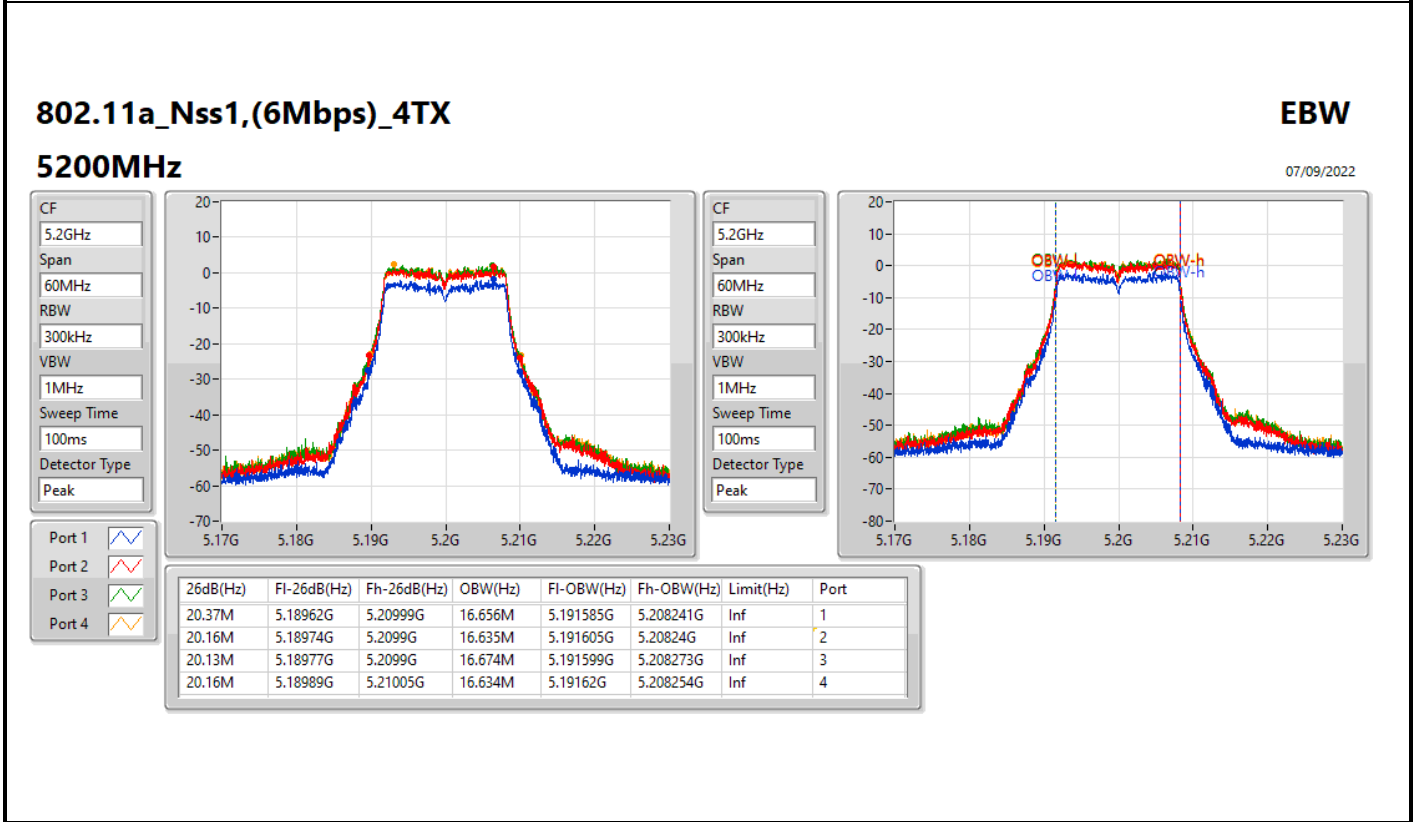
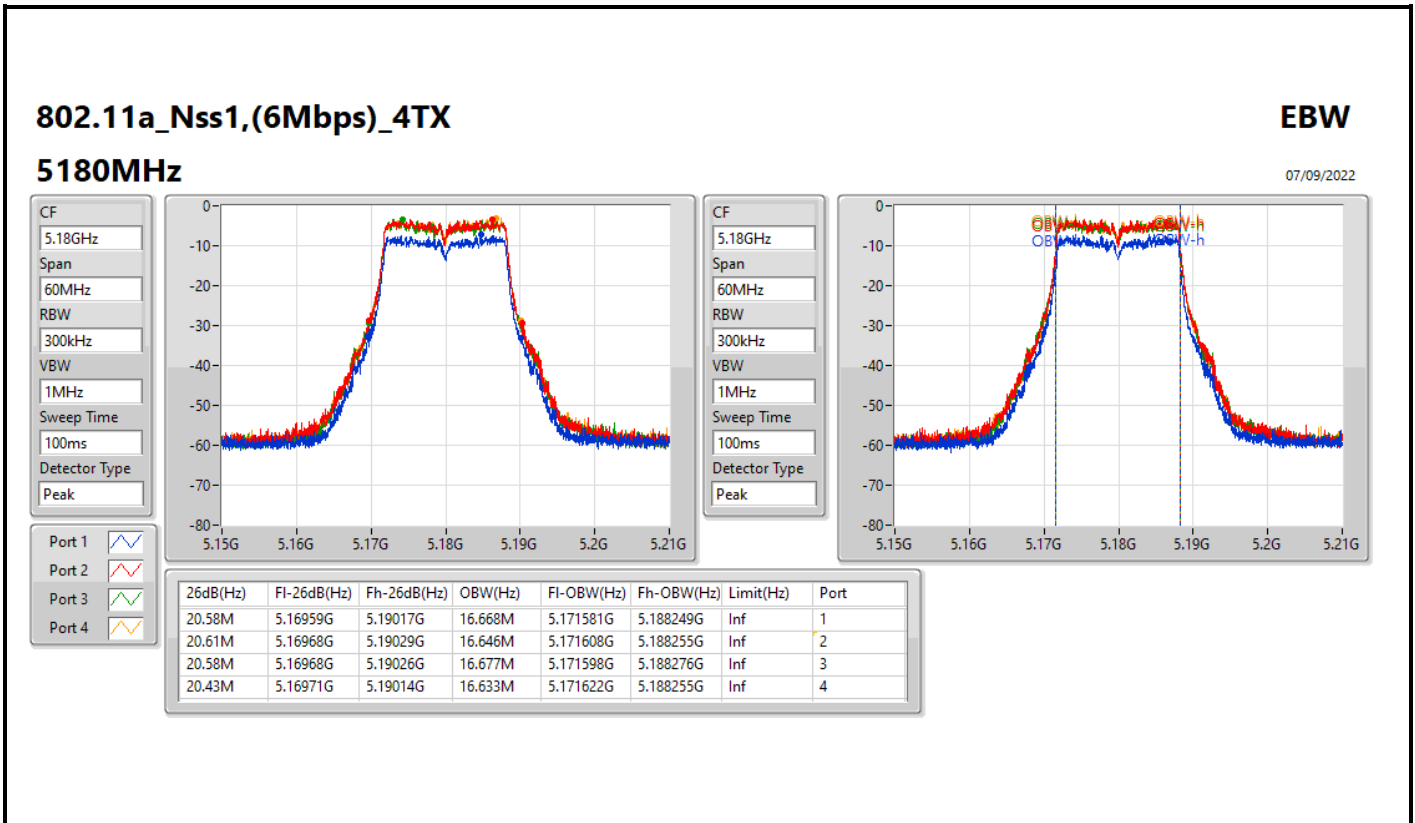
Sweep Time  
100ms

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.16908G	5.25128G	77.361M	5.171259G	5.248621G	Inf	1
81.96M	5.16896G	5.25092G	77.361M	5.171259G	5.248621G	Inf	2





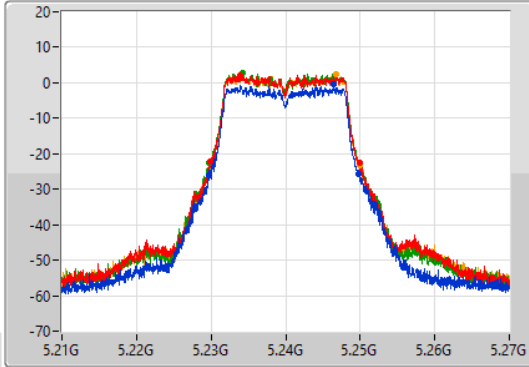
802.11a\_Nss1,(6Mbps)\_4TX

EBW

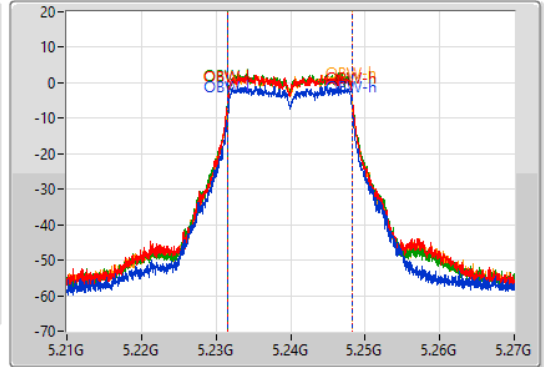
5240MHz

07/09/2022

CF  
5.24GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.24GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.19M	5.22965G	5.24984G	16.66M	5.231589G	5.248249G	Inf	1
20.19M	5.22983G	5.25002G	16.648M	5.231597G	5.248244G	Inf	2
20.1M	5.2298G	5.2499G	16.667M	5.231597G	5.248264G	Inf	3
20.13M	5.2298G	5.24993G	16.634M	5.231611G	5.248245G	Inf	4

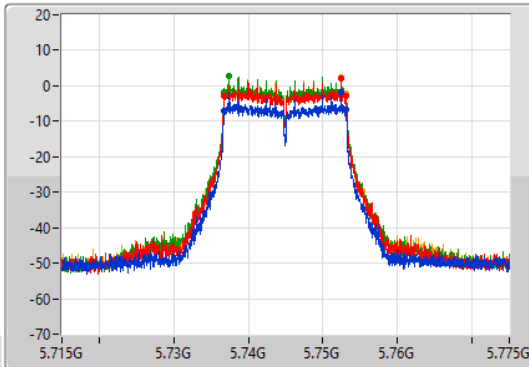
802.11a\_Nss1,(6Mbps)\_4TX

EBW

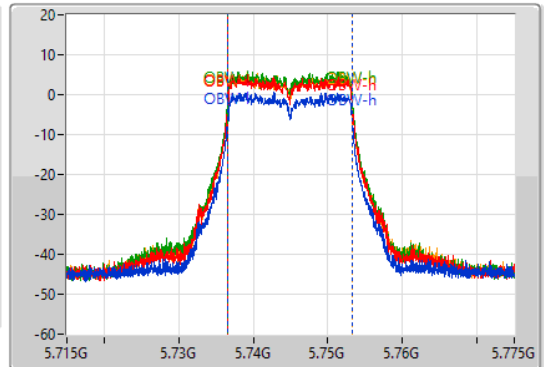
5745MHz

24/08/2022

CF  
5.745GHz  
Span  
60MHz  
RBW  
100kHz  
VBW  
300kHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.745GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73678G	5.7531G	16.702M	5.736544G	5.753246G	500k	1
16.32M	5.73678G	5.7531G	16.642M	5.736604G	5.753246G	500k	2
16.35M	5.73678G	5.75313G	16.642M	5.736604G	5.753246G	500k	3
16.32M	5.73678G	5.7531G	16.642M	5.736604G	5.753246G	500k	4



### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5745MHz

24/08/2022

CF  
5.745GHz

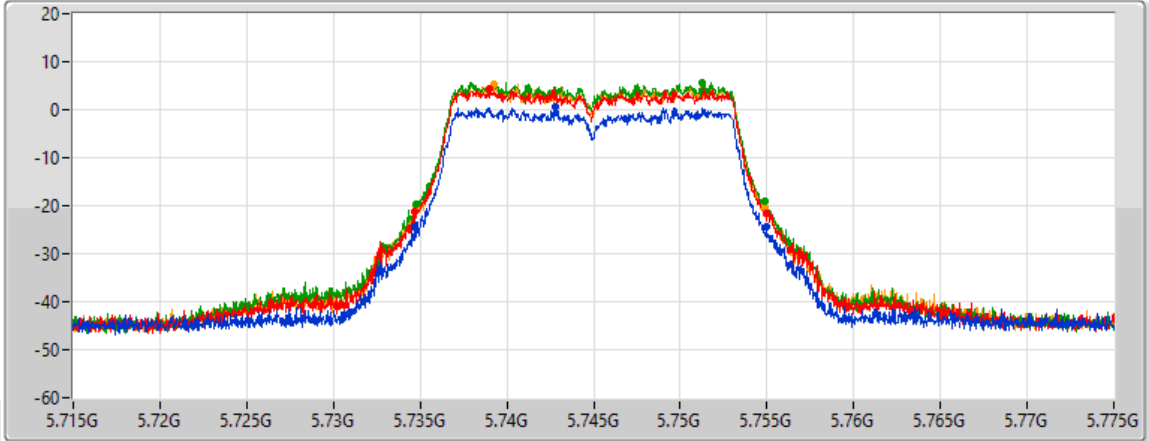
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.31M	5.73465G	5.75496G	Inf	1
20.28M	5.73468G	5.75496G	Inf	2
20.1M	5.73477G	5.75487G	Inf	3
20.1M	5.73477G	5.75487G	Inf	4

### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5785MHz

24/08/2022

CF  
5.785GHz

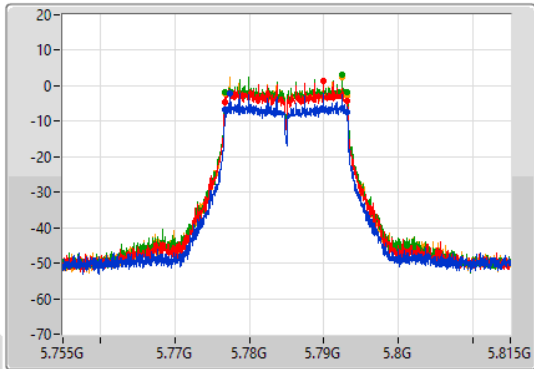
Span  
60MHz

RBW  
100kHz

VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.785GHz

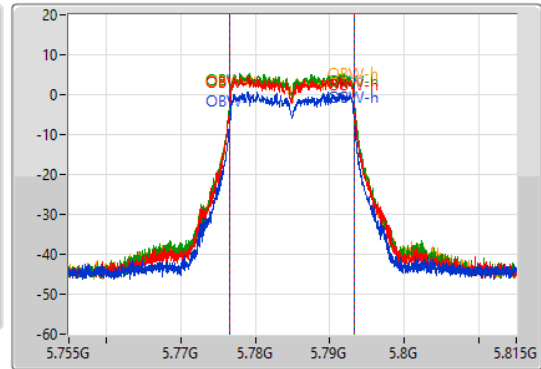
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.77678G	5.79313G	16.672M	5.776574G	5.793246G	500k	1
16.38M	5.77675G	5.79313G	16.672M	5.776574G	5.793246G	500k	2
16.32M	5.77678G	5.7931G	16.672M	5.776604G	5.793276G	500k	3
16.32M	5.77678G	5.7931G	16.612M	5.776604G	5.793216G	500k	4

### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5785MHz

24/08/2022

CF  
5.785GHz

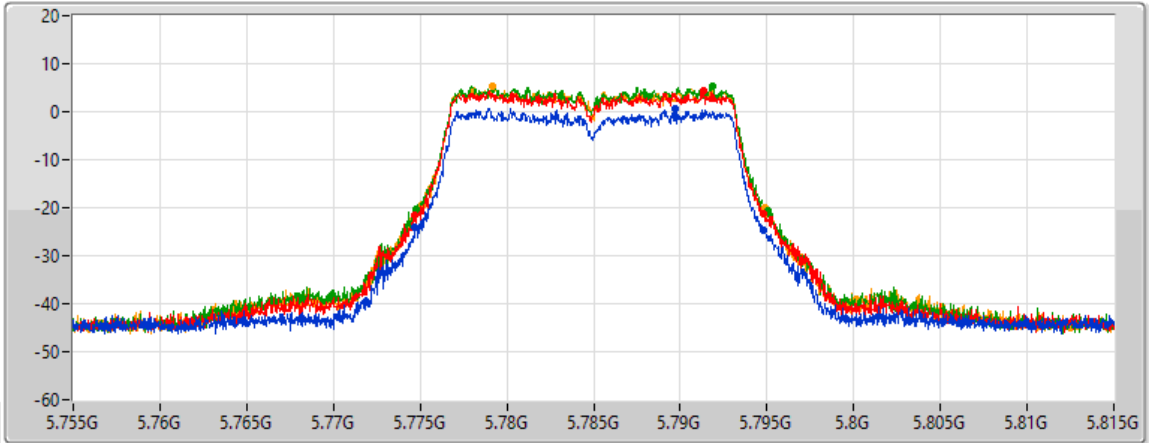
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.16M	5.77468G	5.79484G	Inf	1
20.19M	5.77465G	5.79484G	Inf	2
20.31M	5.77477G	5.79508G	Inf	3
20.1M	5.77477G	5.79487G	Inf	4

### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5825MHz

24/08/2022

CF  
5.825GHz

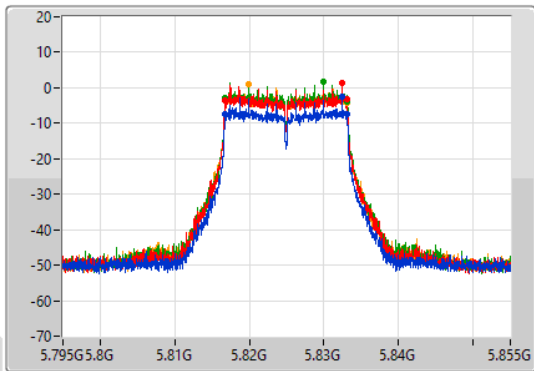
Span  
60MHz

RBW  
100kHz

VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.825GHz

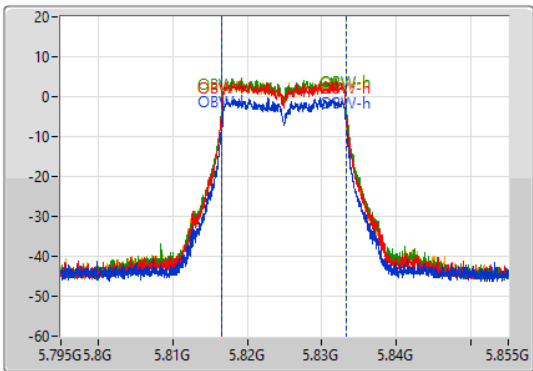
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

Port 3

Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.81678G	5.8331G	16.672M	5.816574G	5.833246G	500k	1
16.32M	5.81678G	5.8331G	16.672M	5.816574G	5.833246G	500k	2
16.35M	5.81678G	5.83313G	16.642M	5.816604G	5.833246G	500k	3
16.35M	5.81678G	5.83313G	16.642M	5.816604G	5.833246G	500k	4

### 802.11a\_Nss1,(6Mbps)\_4TX

EBW

5825MHz

24/08/2022

CF  
5.825GHz

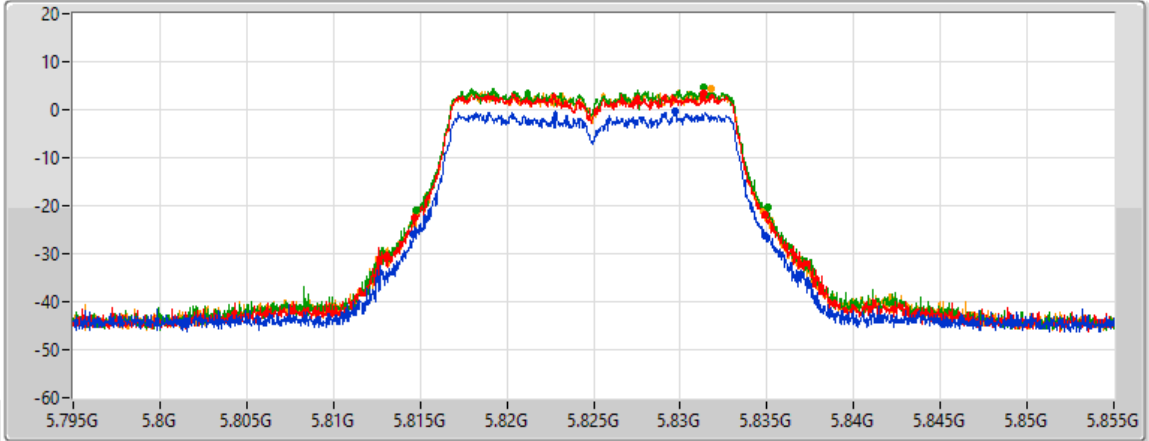
Span  
60MHz


RBW  
300kHz


VBW  
1MHz


Sweep Time  
100ms


Detector Type  
Peak



Port 1 

Port 2 

Port 3 

Port 4 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.31M	5.81459G	5.8349G	Inf	1
20.25M	5.81465G	5.8349G	Inf	2
20.28M	5.8148G	5.83508G	Inf	3
20.04M	5.8148G	5.83484G	Inf	4

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5180MHz

24/08/2022

CF  
5.18GHz

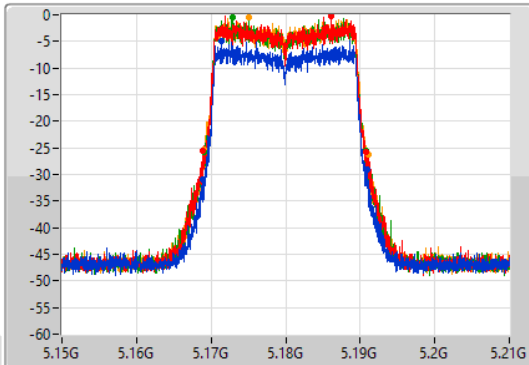
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.18GHz

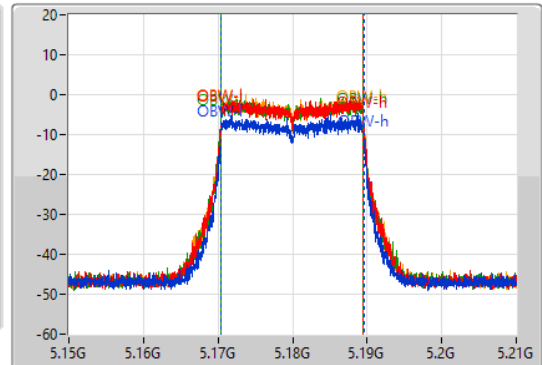
Span  
60MHz


RBW  
300kHz


VBW  
1MHz


Sweep Time  
100ms


Detector Type  
Peak



Port 1 

Port 2 

Port 3 

Port 4 

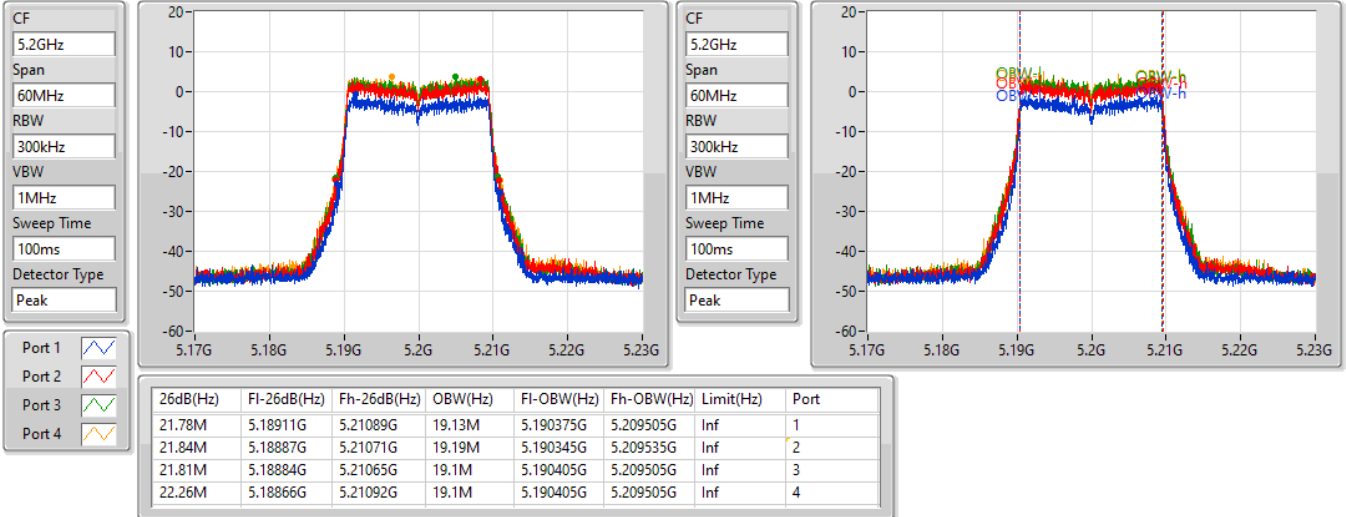
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.08M	5.16893G	5.19101G	19.16M	5.170375G	5.189535G	Inf	1
21.87M	5.16887G	5.19074G	19.1M	5.170405G	5.189505G	Inf	2
21.72M	5.16905G	5.19077G	19.13M	5.170375G	5.189505G	Inf	3
22.02M	5.16911G	5.19113G	19.1M	5.170405G	5.189505G	Inf	4

802.11ax HEW20\_Nss1,(MCS0)\_4TX

EBW

5200MHz

24/08/2022

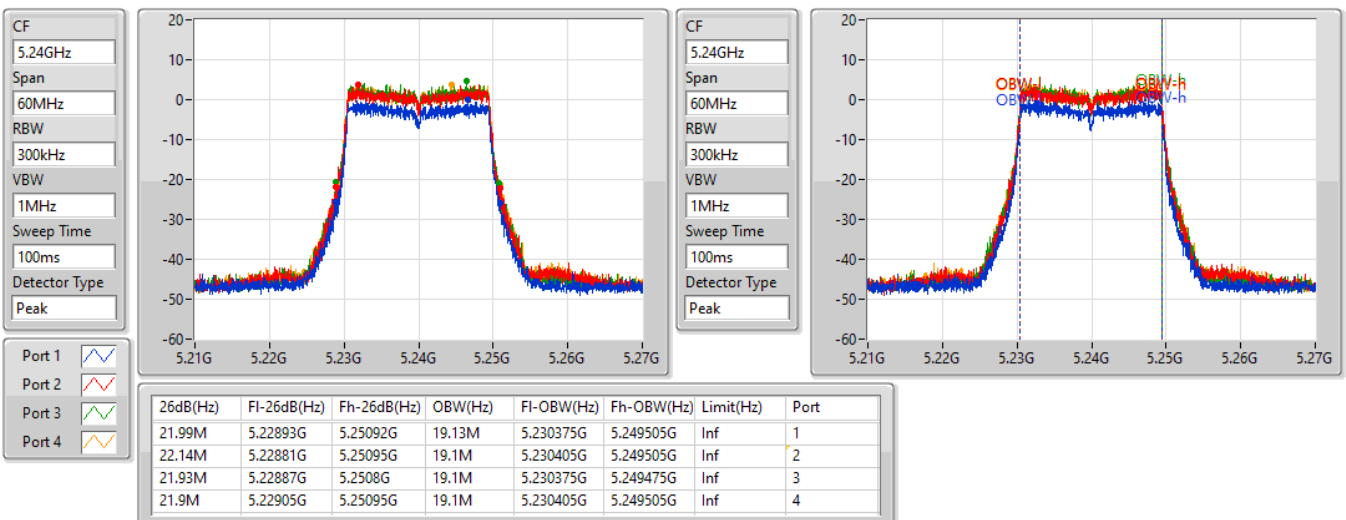


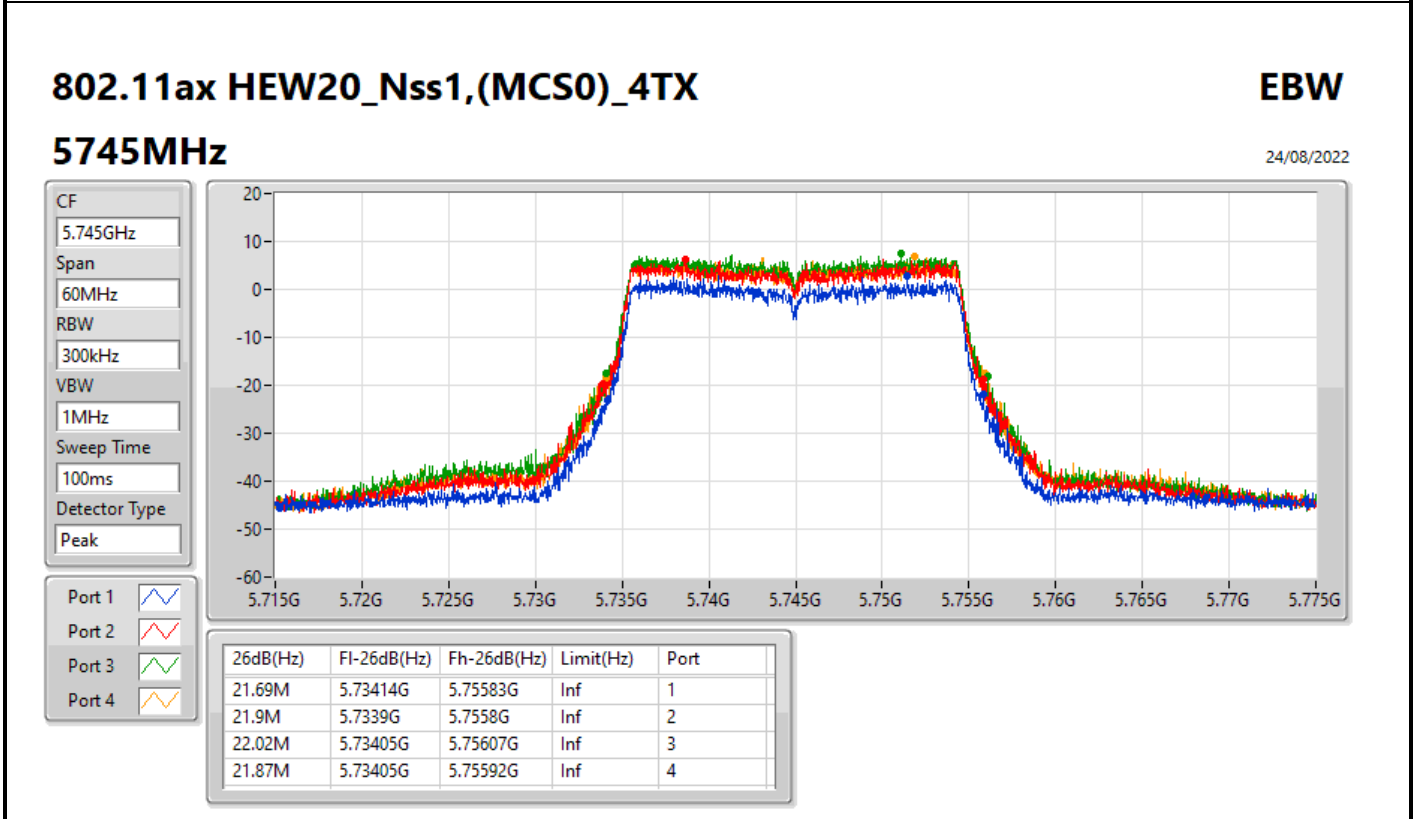
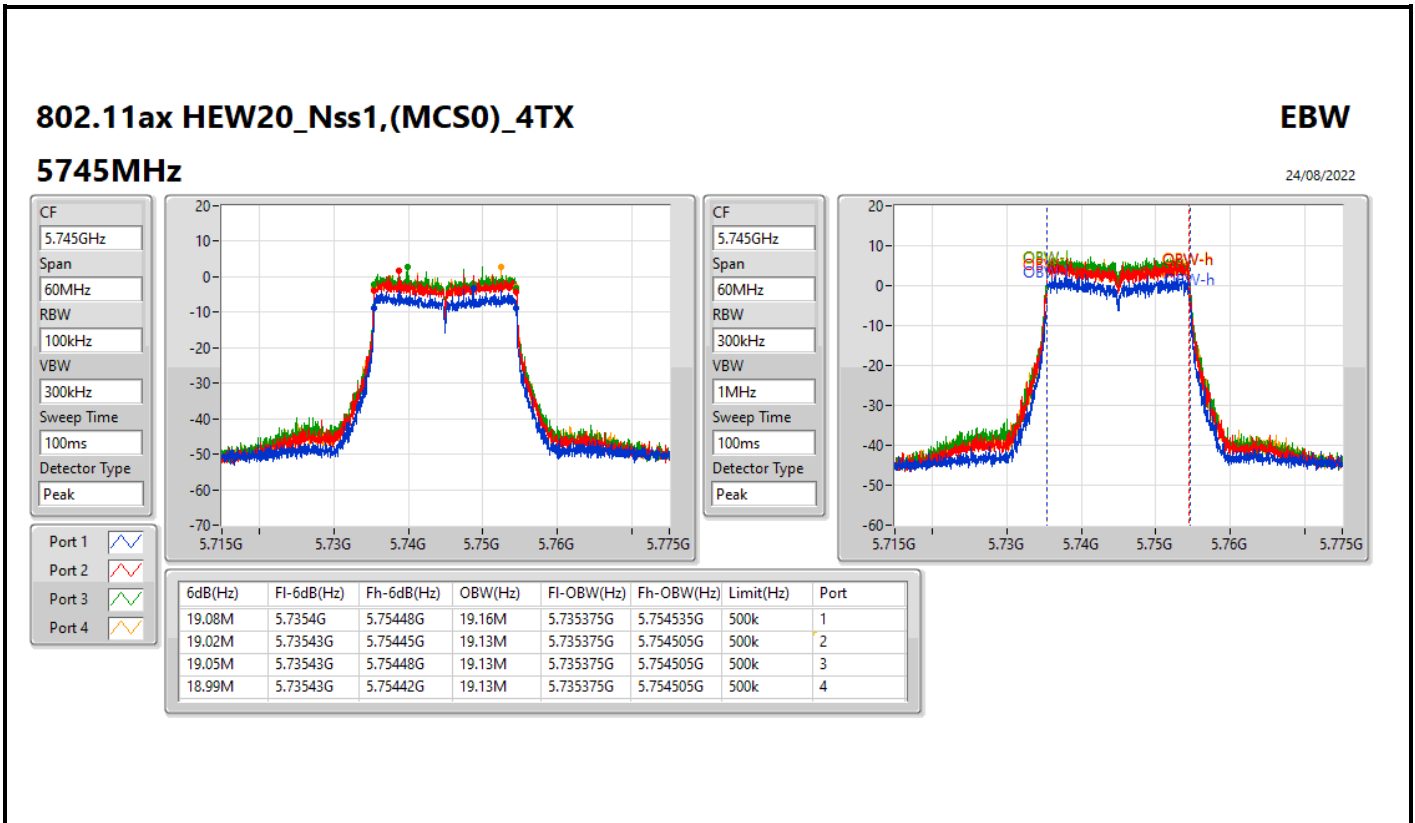
802.11ax HEW20\_Nss1,(MCS0)\_4TX

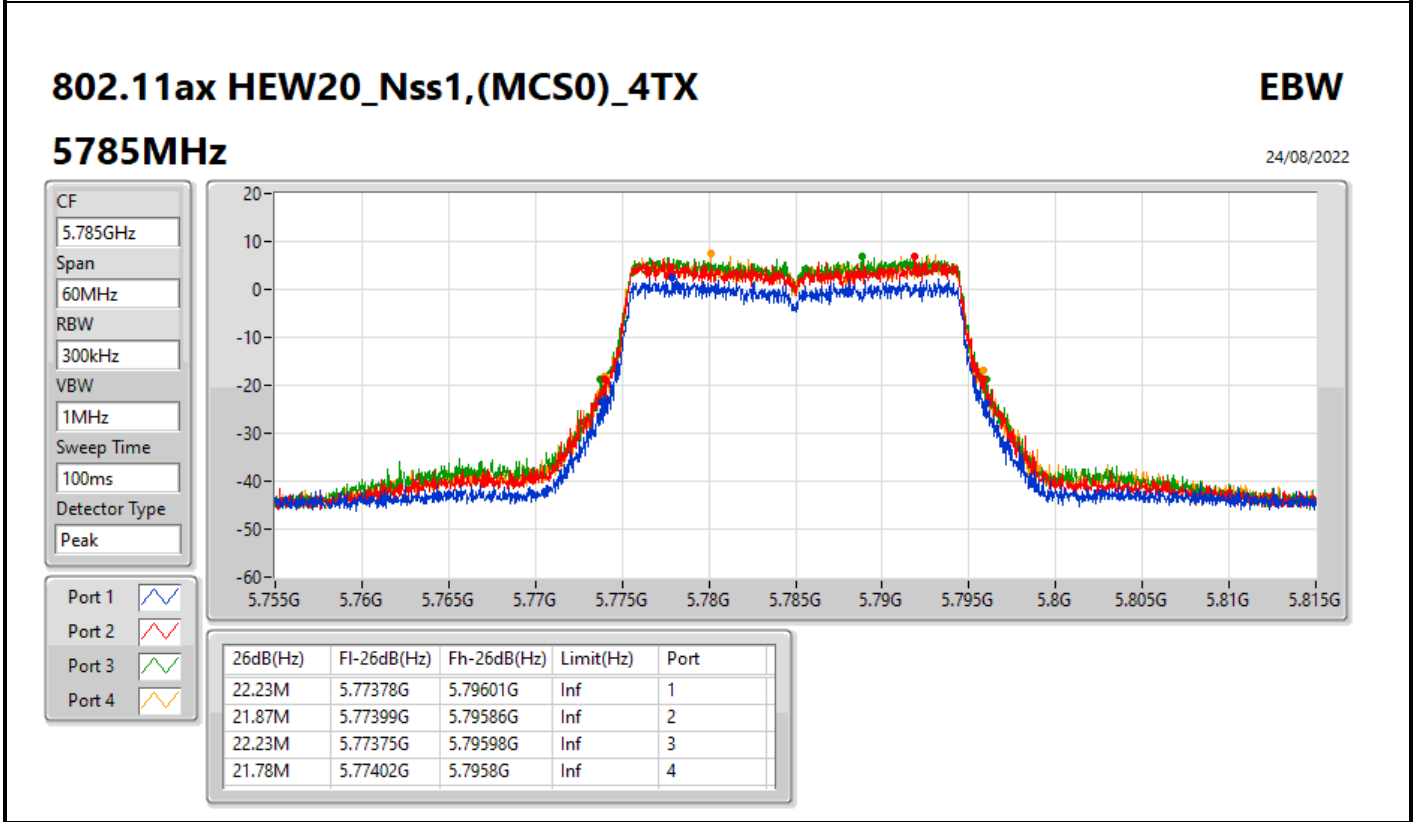
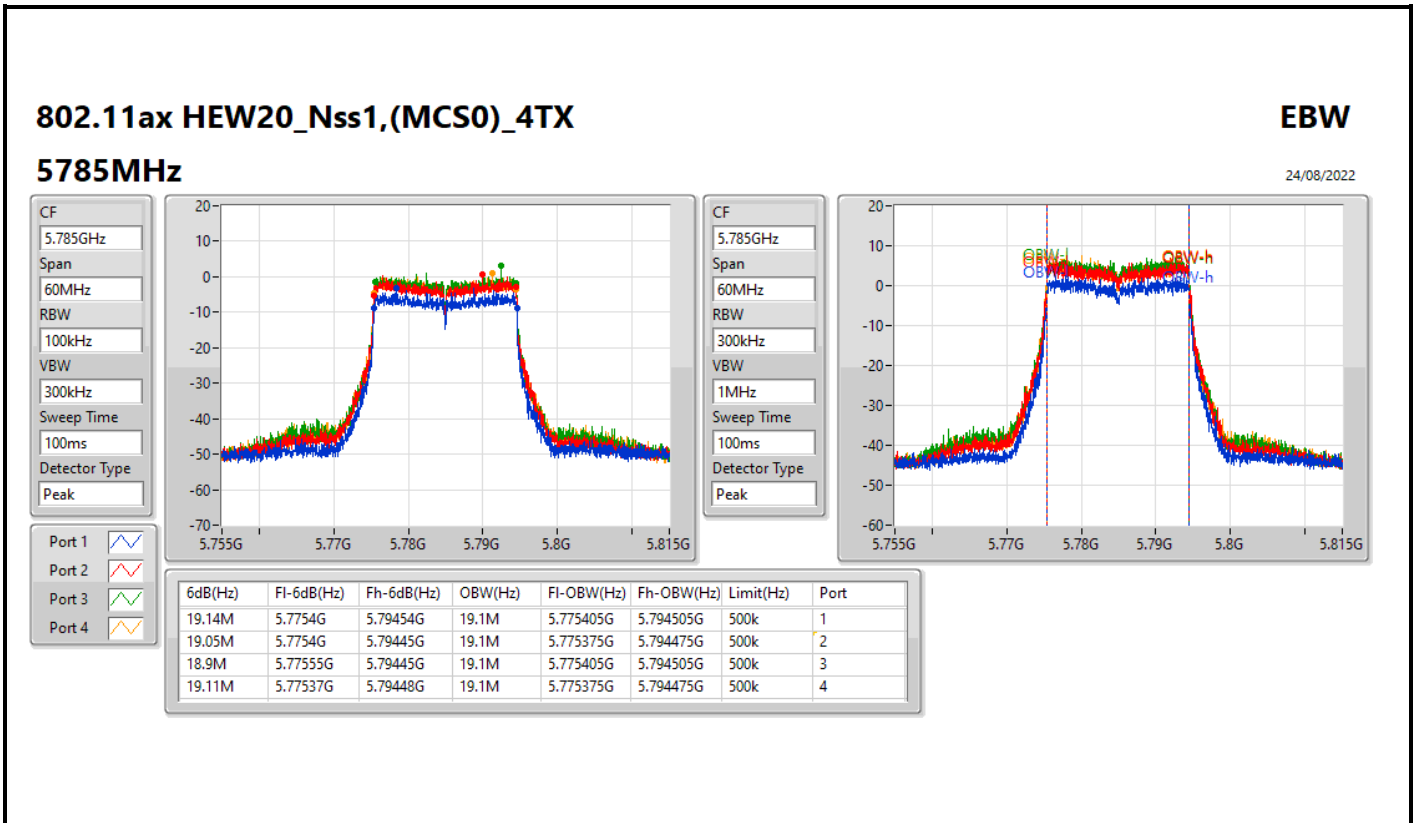
EBW

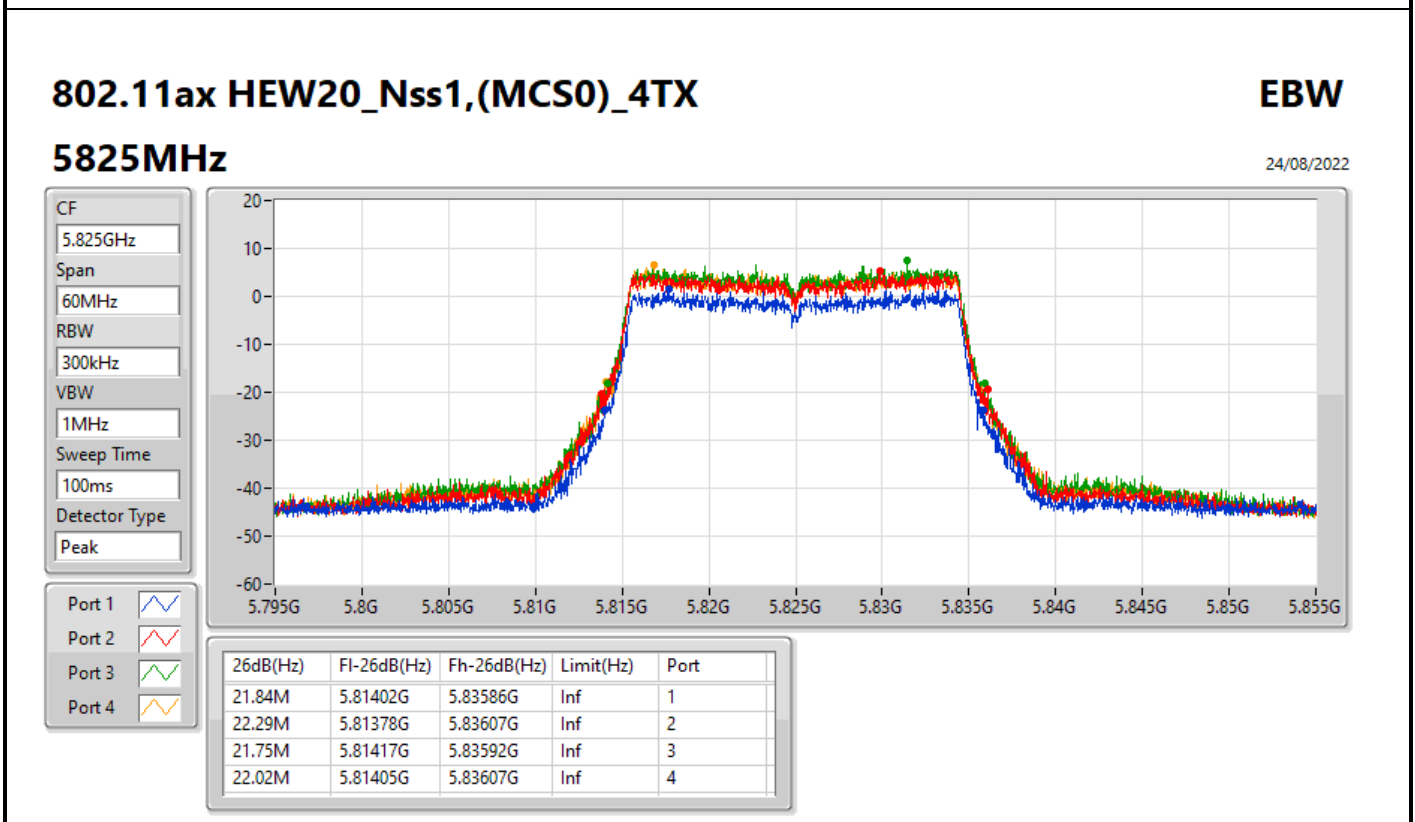
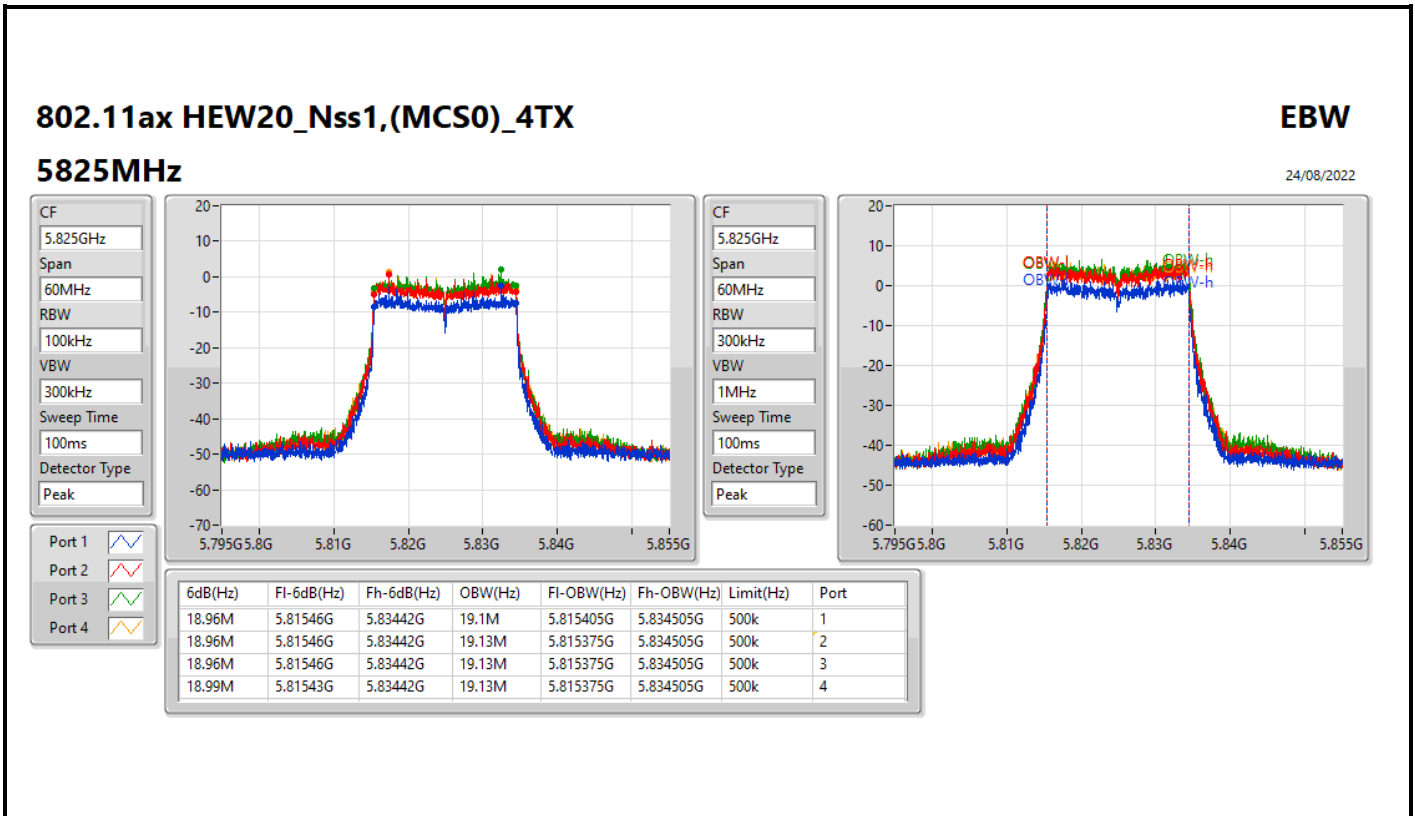
5240MHz

24/08/2022









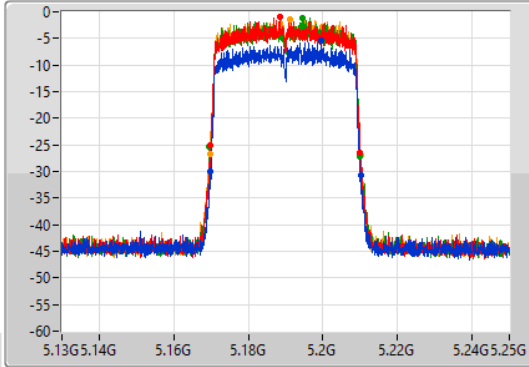
802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

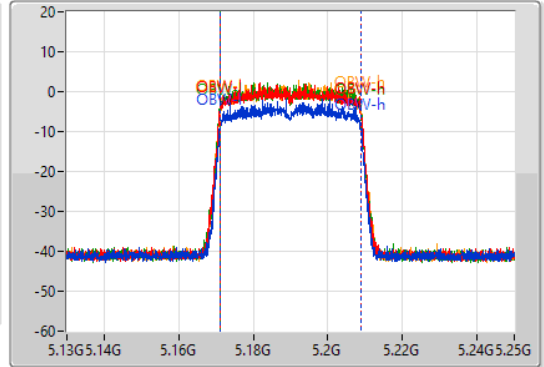
5190MHz

24/08/2022

CF  
5.19GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.19GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.16978G	5.21016G	37.781M	5.171049G	5.208831G	Inf	1
40.14M	5.1699G	5.21004G	37.841M	5.171049G	5.208891G	Inf	2
40.5M	5.16954G	5.21004G	37.841M	5.17099G	5.208831G	Inf	3
40.5M	5.16966G	5.21016G	37.901M	5.17099G	5.208891G	Inf	4

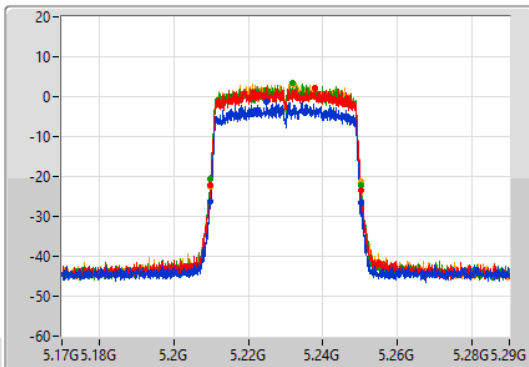
802.11ax HEW40\_Nss1,(MCS0)\_4TX

EBW

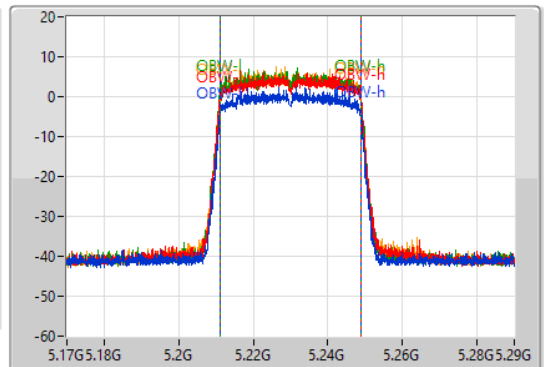
5230MHz

24/08/2022

CF  
5.23GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



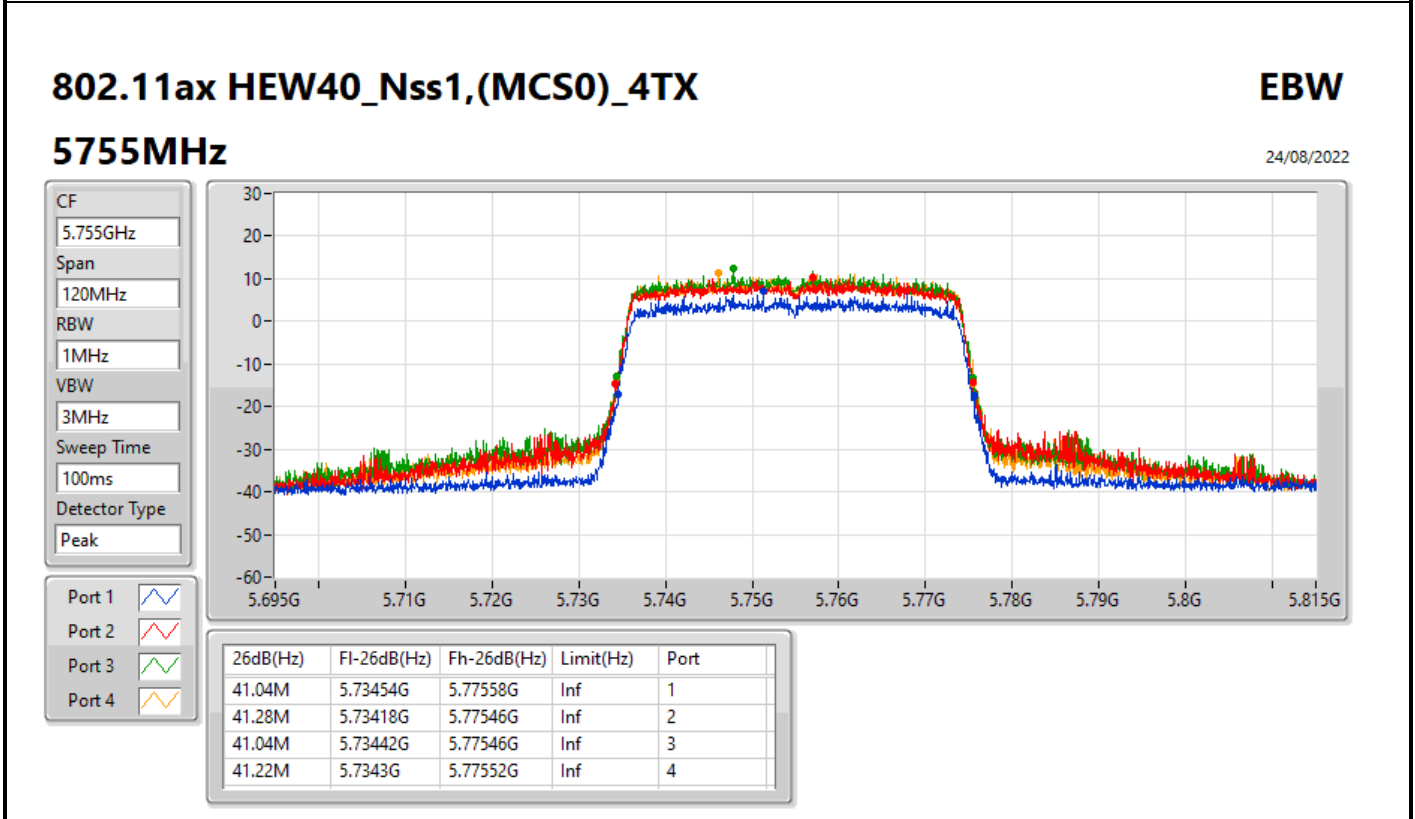
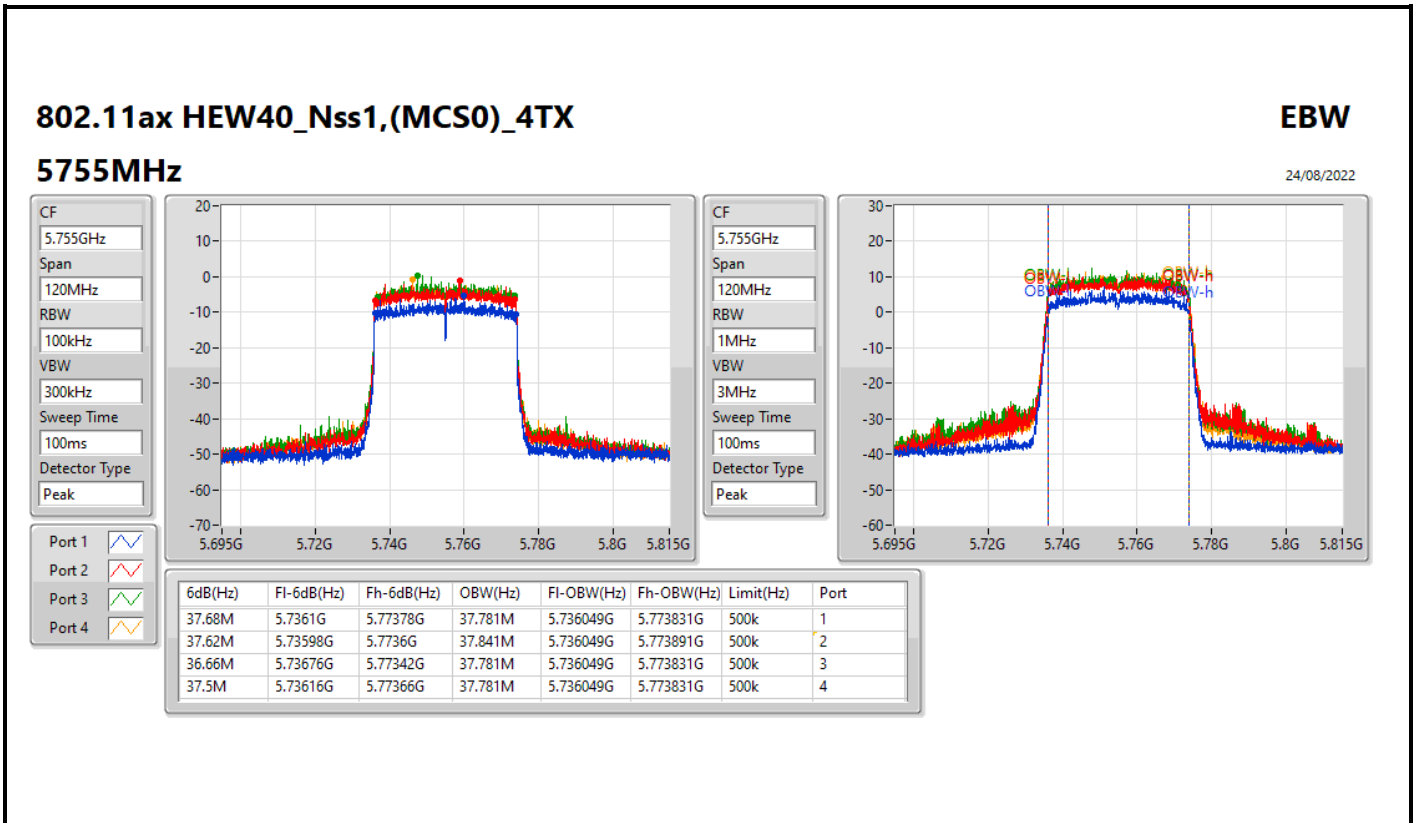
CF  
5.23GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak

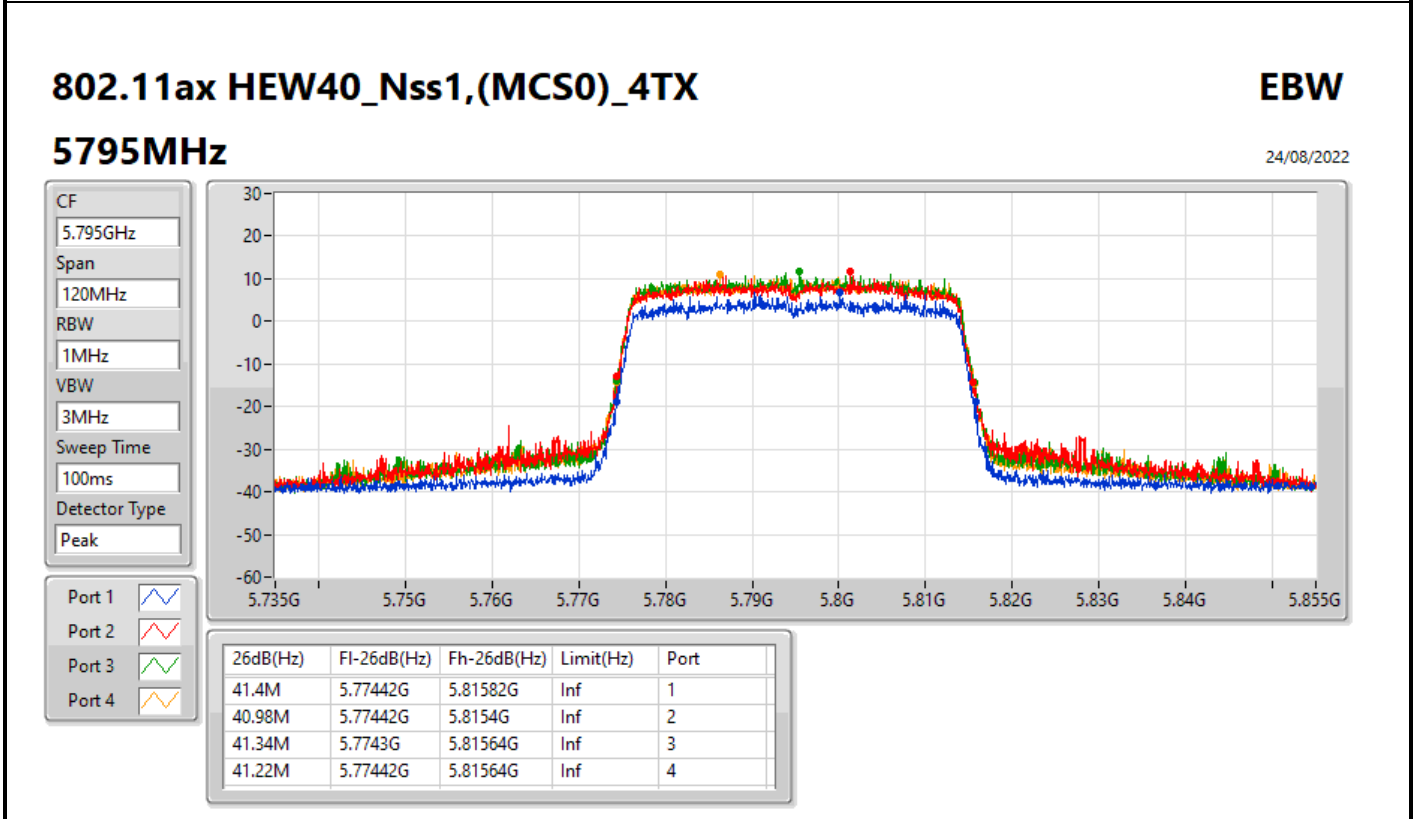
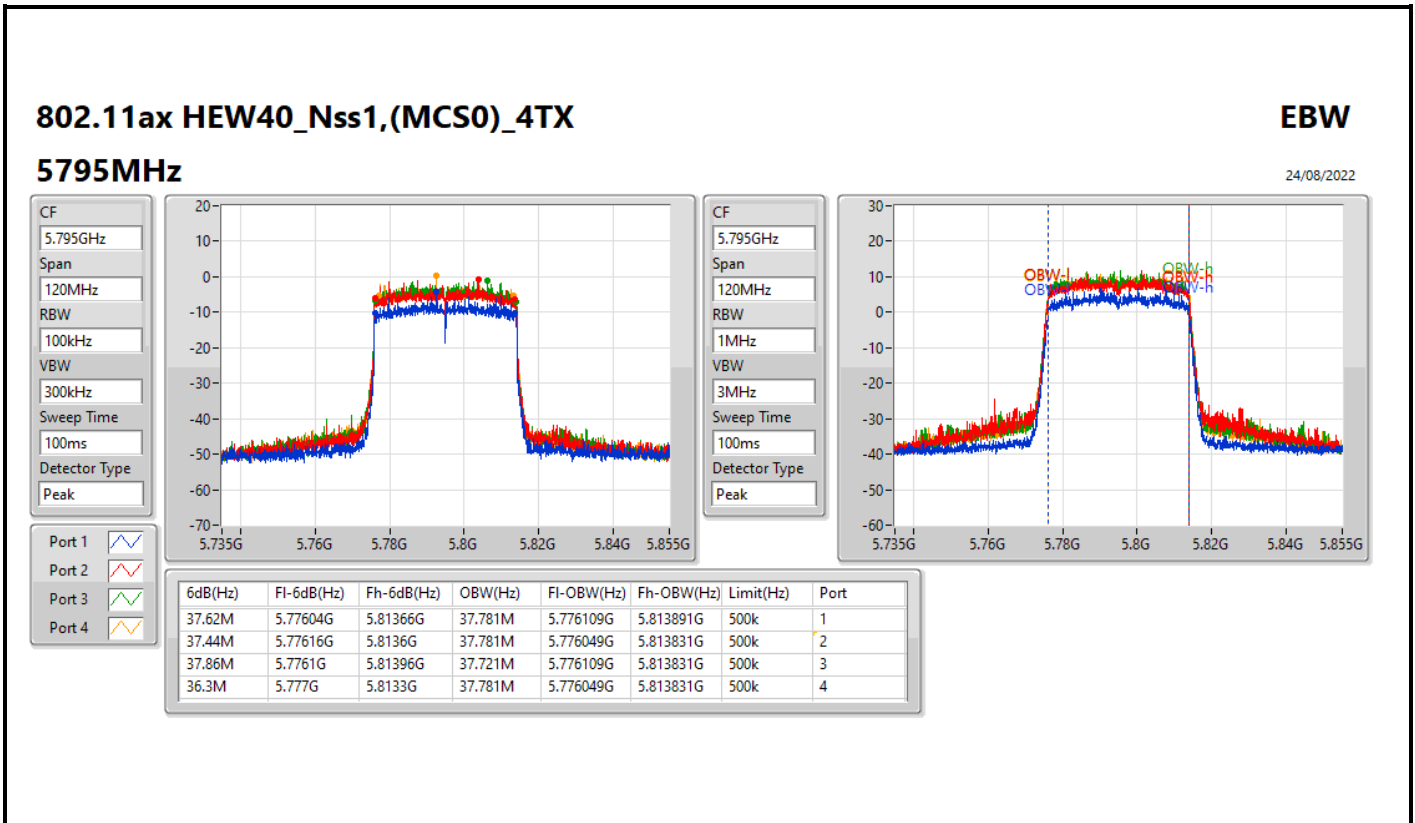


Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	5.20984G	5.25016G	37.841M	5.211049G	5.248891G	Inf	1
40.5M	5.20972G	5.25022G	37.781M	5.211049G	5.248831G	Inf	2
40.38M	5.20978G	5.25016G	37.781M	5.21099G	5.248771G	Inf	3
40.44M	5.20972G	5.25016G	37.781M	5.211049G	5.248831G	Inf	4







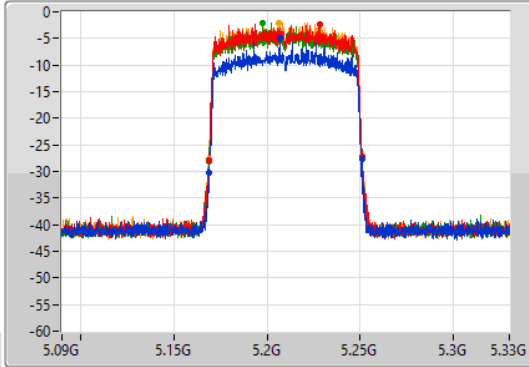
802.11ax HEW80\_Nss1,(MCS0)\_4TX

EBW

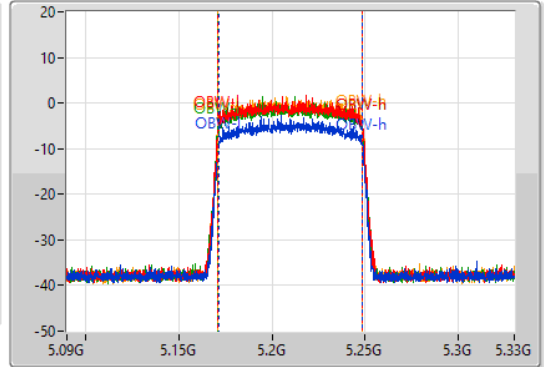
5210MHz

24/08/2022

CF  
5.21GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.21GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.16896G	5.2508G	77.481M	5.171259G	5.248741G	Inf	1
82.08M	5.16908G	5.25116G	77.481M	5.171139G	5.248621G	Inf	2
82.08M	5.16872G	5.2508G	77.481M	5.171139G	5.248621G	Inf	3
82.08M	5.16896G	5.25104G	77.481M	5.171139G	5.248621G	Inf	4

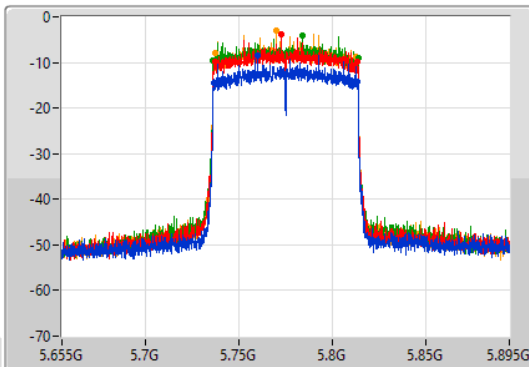
802.11ax HEW80\_Nss1,(MCS0)\_4TX

EBW

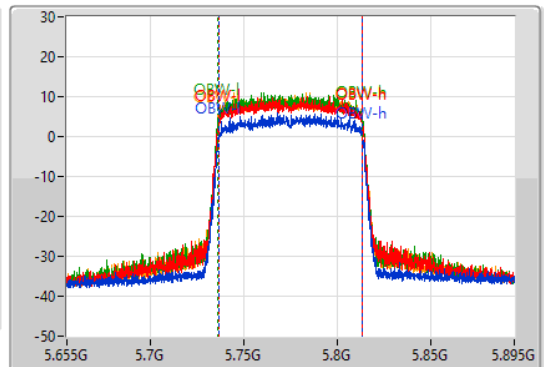
5775MHz

24/08/2022

CF  
5.775GHz  
Span  
240MHz  
RBW  
100kHz  
VBW  
300kHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.775GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.4M	5.73636G	5.81376G	77.361M	5.736259G	5.813621G	500k	1
76.2M	5.73696G	5.81316G	77.361M	5.736259G	5.813621G	500k	2
77.76M	5.73612G	5.81388G	77.361M	5.736139G	5.813501G	500k	3
75.6M	5.73732G	5.81292G	77.481M	5.736139G	5.813621G	500k	4

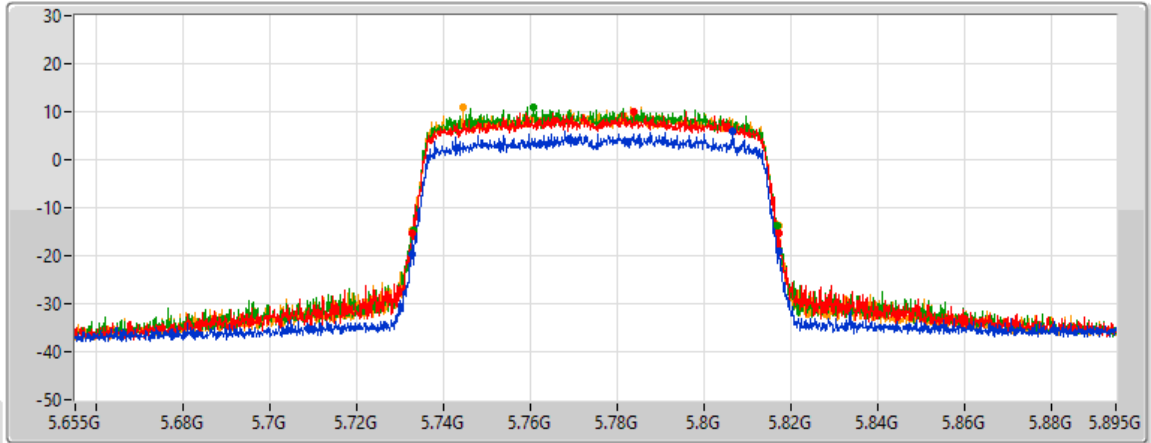
### 802.11ax HEW80\_Nss1,(MCS0)\_4TX





EBW

5775MHz

24/08/2022

CF  
5.775GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1   
Port 2   
Port 3   
Port 4 

26dB(Hz)	F1-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
84.6M	5.73264G	5.81724G	Inf	1
84.6M	5.73276G	5.81736G	Inf	2
84.12M	5.73288G	5.817G	Inf	3
84.6M	5.73264G	5.81724G	Inf	4



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)_1TX	24.63M	16.936M	17M0D1D	20.52M	16.663M
802.11ax HEW20_Nss1,(MCS0)_1TX	27.42M	19.268M	19M3D1D	21.66M	19.1M
802.11ax HEW40_Nss1,(MCS0)_1TX	40.56M	37.9M	37M9D1D	40.5M	37.772M
802.11ax HEW80_Nss1,(MCS0)_1TX	81.84M	77.361M	77M4D1D	81.84M	77.361M
802.11a_Nss1,(6Mbps)_2TX	25.08M	16.97M	17M0D1D	20.1M	16.612M
802.11ax HEW20_Nss1,(MCS0)_2TX	29.46M	19.229M	19M3D1D	21.63M	19.109M
802.11ax HEW40_Nss1,(MCS0)_2TX	51.3M	38.164M	38M2D1D	40.38M	37.734M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.2M	77.361M	77M4D1D	81.96M	77.361M
802.11a_Nss1,(6Mbps)_4TX	20.61M	16.677M	16M7D1D	20.1M	16.633M
802.11ax HEW20_Nss1,(MCS0)_4TX	22.26M	19.19M	19M2D1D	21.72M	19.1M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.5M	37.901M	38MOD1D	40.14M	37.781M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.08M	77.481M	77M5D1D	81.84M	77.481M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.35M	16.702M	16M8D1D	16.35M	16.672M
802.11ax HEW20_Nss1,(MCS0)_1TX	19.14M	19.16M	19M2D1D	18.93M	19.13M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.8M	37.901M	38MOD1D	37.5M	37.841M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.52M	77.601M	77M7D1D	77.52M	77.601M
802.11a_Nss1,(6Mbps)_2TX	16.35M	16.702M	16M8D1D	16.32M	16.612M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.08M	19.19M	19M2D1D	18.9M	19.085M
802.11ax HEW40_Nss1,(MCS0)_2TX	37.68M	37.961M	38MOD1D	36.96M	37.841M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.4M	77.481M	77M5D1D	76.2M	77.361M
802.11a_Nss1,(6Mbps)_4TX	16.38M	16.702M	16M8D1D	16.32M	16.612M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.14M	19.16M	19M2D1D	18.9M	19.1M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.86M	37.841M	37M9D1D	36.3M	37.721M
802.11ax HEW80_Nss1,(MCS0)_4TX	77.76M	77.481M	77M5D1D	75.6M	77.361M

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)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.52M	16.663M						
5200MHz	Pass	Inf	21.69M	16.797M						
5240MHz	Pass	Inf	24.63M	16.936M						
5745MHz	Pass	500k	16.35M	16.702M						
5785MHz	Pass	500k	16.35M	16.672M						
5825MHz	Pass	500k	16.35M	16.672M						
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.93M	19.1M						
5200MHz	Pass	Inf	21.66M	19.16M						
5240MHz	Pass	Inf	27.42M	19.268M						
5745MHz	Pass	500k	19.14M	19.13M						
5785MHz	Pass	500k	19.02M	19.16M						
5825MHz	Pass	500k	18.93M	19.13M						
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.5M	37.772M						
5230MHz	Pass	Inf	40.56M	37.9M						
5755MHz	Pass	500k	37.5M	37.901M						
5795MHz	Pass	500k	37.8M	37.841M						
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.361M						
5775MHz	Pass	500k	77.52M	77.601M						
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.49M	16.702M	20.1M	16.612M				
5200MHz	Pass	Inf	21.69M	16.818M	21.12M	16.677M				
5240MHz	Pass	Inf	25.08M	16.97M	21M	16.645M				
5745MHz	Pass	500k	16.35M	16.702M	16.35M	16.642M				
5785MHz	Pass	500k	16.32M	16.672M	16.32M	16.612M				
5825MHz	Pass	500k	16.35M	16.702M	16.35M	16.672M				
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.84M	19.122M	21.63M	19.109M				
5200MHz	Pass	Inf	21.87M	19.149M	22.14M	19.147M				
5240MHz	Pass	Inf	29.46M	19.229M	23.82M	19.142M				
5745MHz	Pass	500k	19.05M	19.085M	19.08M	19.146M				
5785MHz	Pass	500k	19.02M	19.13M	18.99M	19.16M				
5825MHz	Pass	500k	19.08M	19.13M	18.9M	19.19M				
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.44M	37.793M	40.38M	37.734M				
5230MHz	Pass	Inf	51.3M	38.164M	42.54M	37.976M				
5755MHz	Pass	500k	37.68M	37.875M	37.62M	37.957M				
5795MHz	Pass	500k	36.96M	37.841M	37.44M	37.961M				
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.2M	77.361M	81.96M	77.361M				
5775MHz	Pass	500k	77.4M	77.361M	76.2M	77.481M				
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.58M	16.668M	20.61M	16.646M	20.58M	16.677M	20.43M	16.633M
5200MHz	Pass	Inf	20.37M	16.656M	20.16M	16.635M	20.13M	16.674M	20.16M	16.634M
5240MHz	Pass	Inf	20.19M	16.66M	20.19M	16.648M	20.1M	16.667M	20.13M	16.634M
5745MHz	Pass	500k	16.32M	16.702M	16.32M	16.642M	16.35M	16.642M	16.32M	16.642M
5785MHz	Pass	500k	16.35M	16.672M	16.38M	16.672M	16.32M	16.672M	16.32M	16.612M
5825MHz	Pass	500k	16.32M	16.672M	16.32M	16.672M	16.35M	16.642M	16.35M	16.642M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.08M	19.16M	21.87M	19.1M	21.72M	19.13M	22.02M	19.1M
5200MHz	Pass	Inf	21.78M	19.13M	21.84M	19.19M	21.81M	19.1M	22.26M	19.1M
5240MHz	Pass	Inf	21.99M	19.13M	22.14M	19.1M	21.93M	19.1M	21.9M	19.1M



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)
5745MHz	Pass	500k	19.08M	19.16M	19.02M	19.13M	19.05M	19.13M	18.99M	19.13M
5785MHz	Pass	500k	19.14M	19.1M	19.05M	19.1M	18.9M	19.1M	19.11M	19.1M
5825MHz	Pass	500k	18.96M	19.1M	18.96M	19.13M	18.96M	19.13M	18.99M	19.13M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.38M	37.781M	40.14M	37.841M	40.5M	37.841M	40.5M	37.901M
5230MHz	Pass	Inf	40.32M	37.841M	40.5M	37.781M	40.38M	37.781M	40.44M	37.781M
5755MHz	Pass	500k	37.68M	37.781M	37.62M	37.841M	36.66M	37.781M	37.5M	37.781M
5795MHz	Pass	500k	37.62M	37.781M	37.44M	37.781M	37.86M	37.721M	36.3M	37.781M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.481M	82.08M	77.481M	82.08M	77.481M	82.08M	77.481M
5775MHz	Pass	500k	77.4M	77.361M	76.2M	77.361M	77.76M	77.361M	75.6M	77.481M

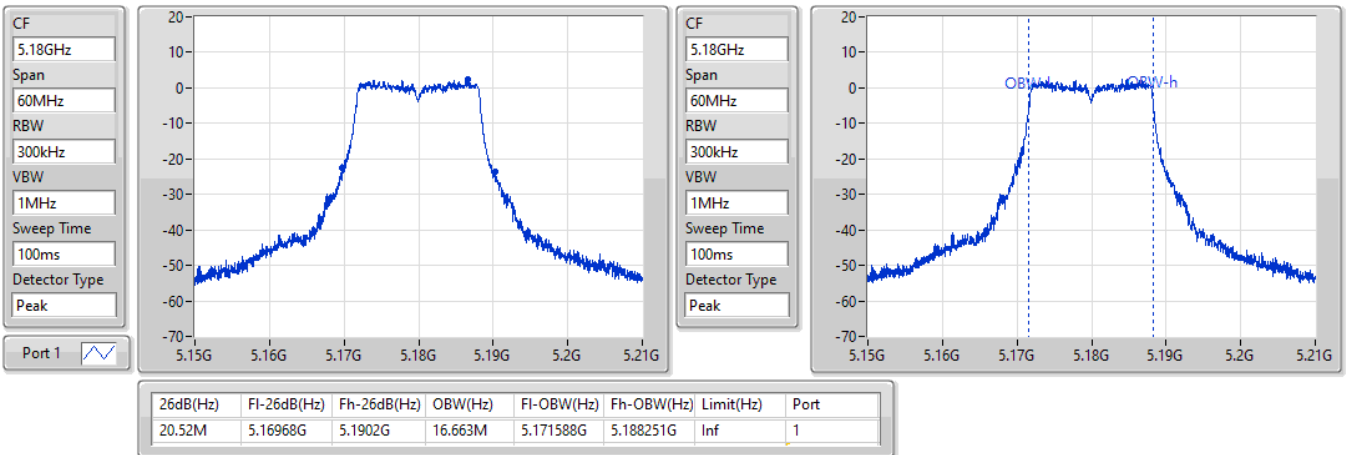
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
 Port X-OBW = Port X 99% occupied bandwidth

802.11a\_Nss1,(6Mbps)\_1TX

EBW

5180MHz

07/09/2022

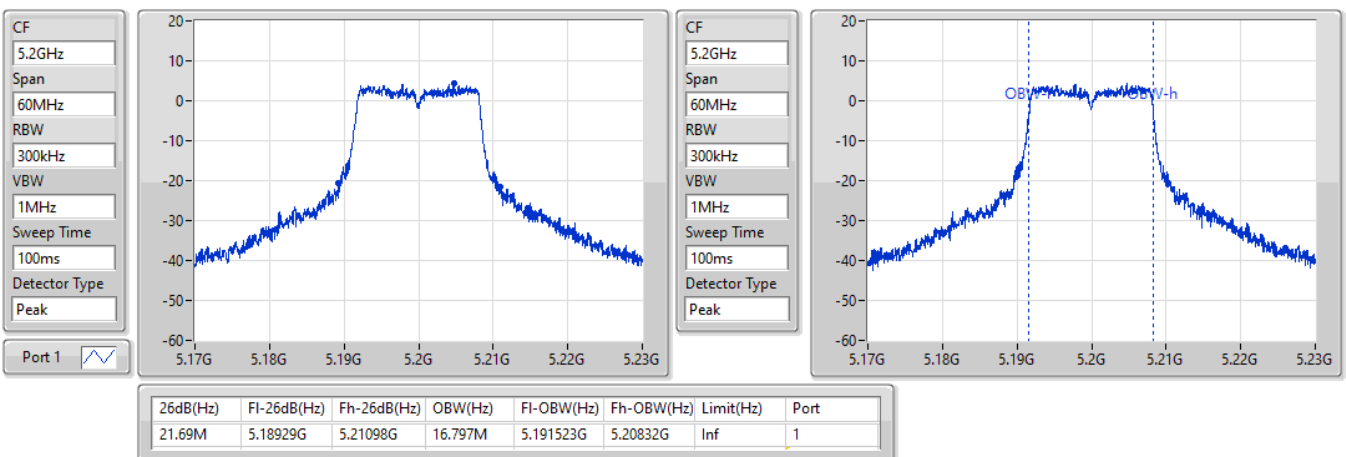


802.11a\_Nss1,(6Mbps)\_1TX

EBW

5200MHz

07/09/2022





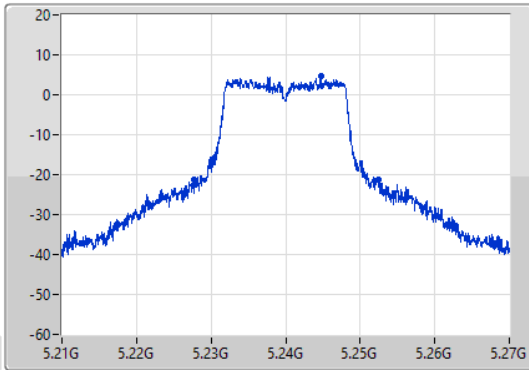
### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

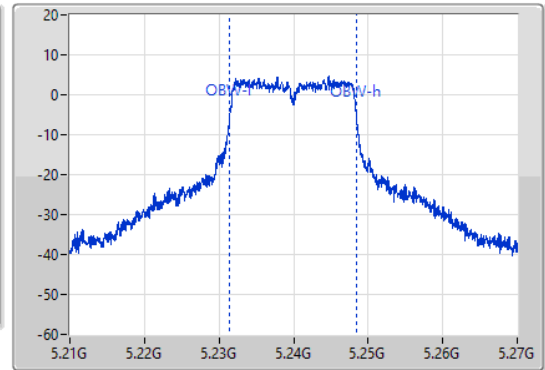
5240MHz

07/09/2022

CF: 5.24GHz  
 Span: 60MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak  
 Port 1



CF: 5.24GHz  
 Span: 60MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.63M	5.22776G	5.25239G	16.936M	5.231454G	5.24839G	Inf	1

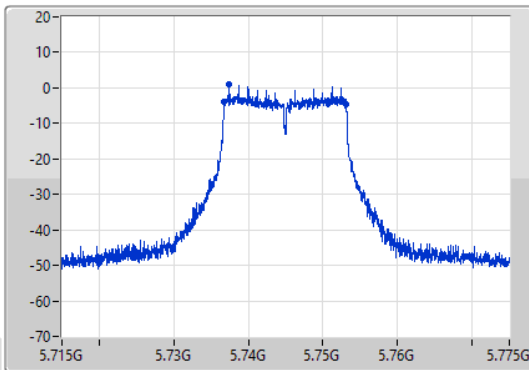
### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

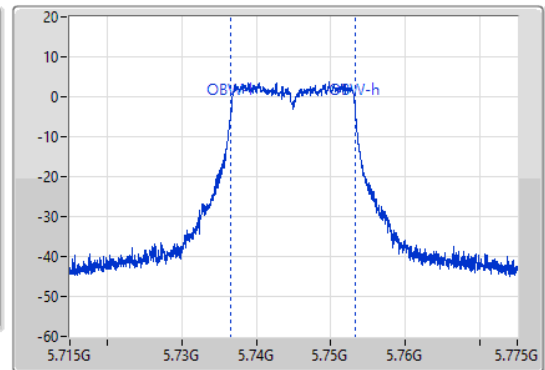
5745MHz

24/08/2022

CF: 5.745GHz  
 Span: 60MHz  
 RBW: 100kHz  
 VBW: 300kHz  
 Sweep Time: 100ms  
 Detector Type: Peak  
 Port 1



CF: 5.745GHz  
 Span: 60MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



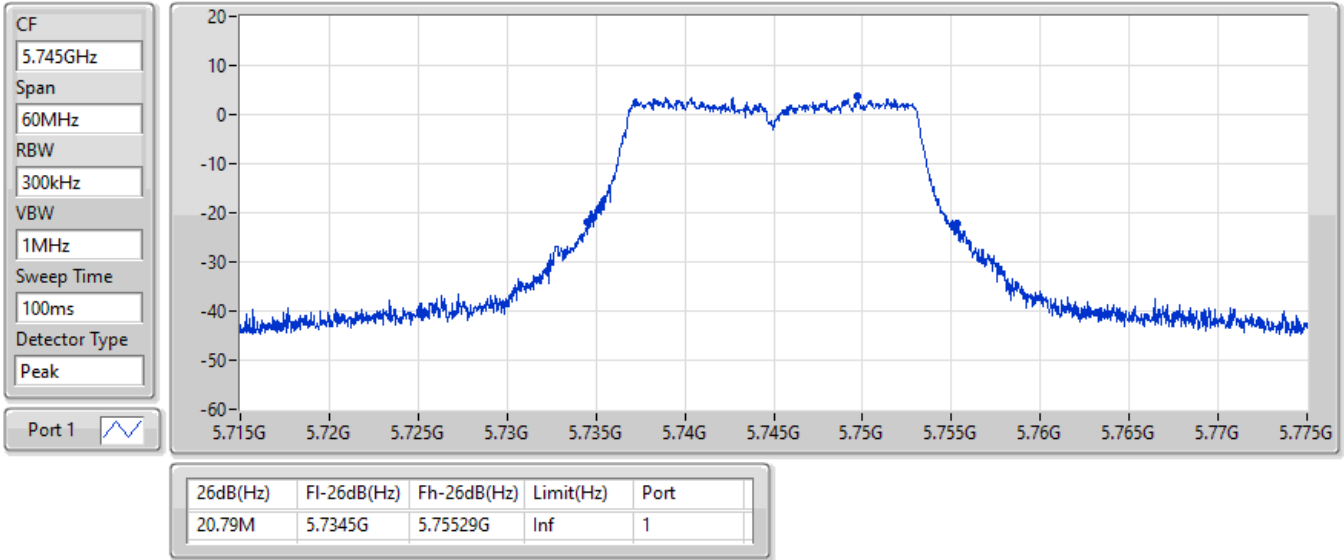
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.73678G	5.75313G	16.702M	5.736544G	5.753246G	500k	1

### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5745MHz

24/08/2022

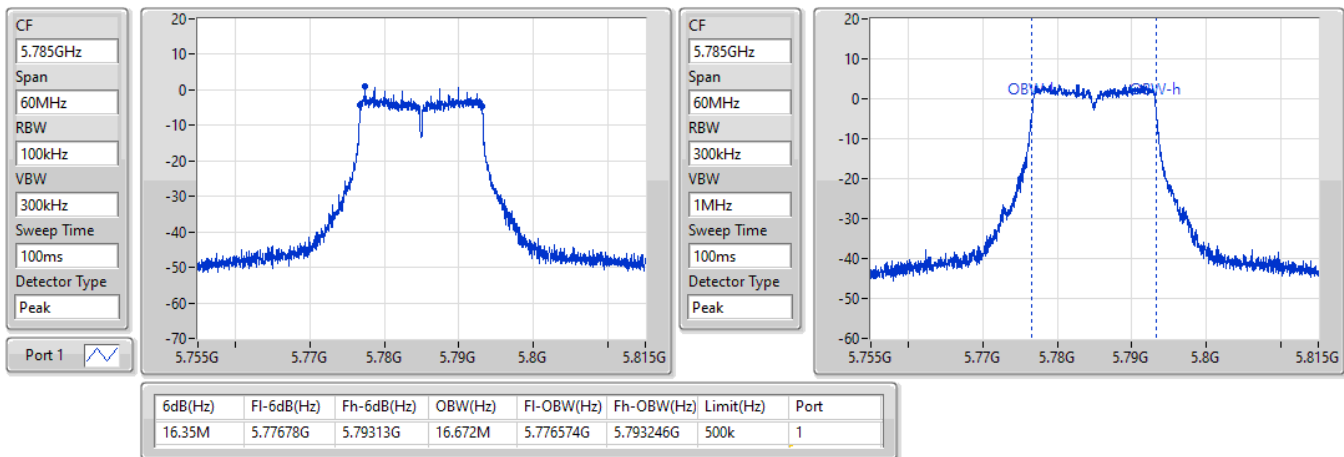


### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5785MHz

24/08/2022



### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5785MHz

24/08/2022

CF  
5.785GHz

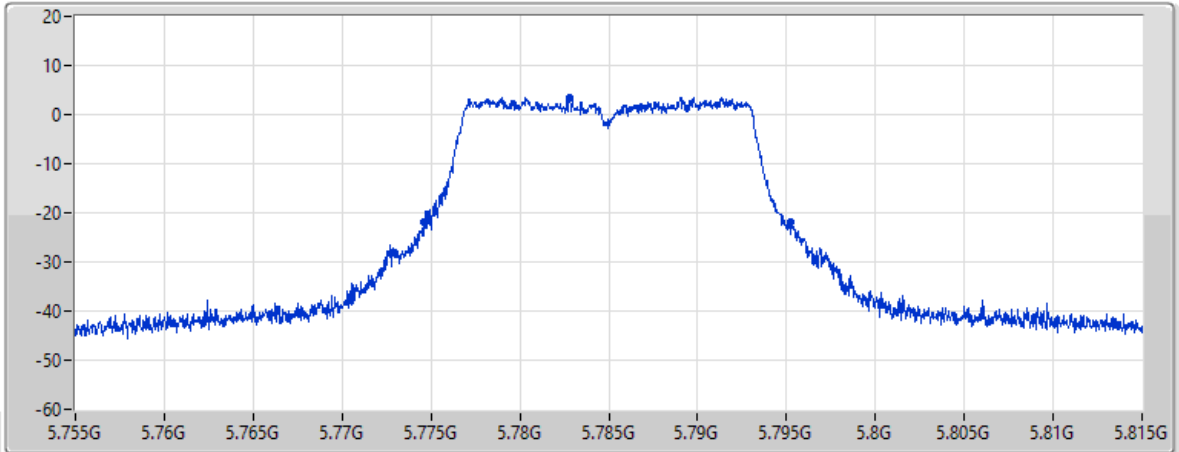
Span  
60MHz


RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.64M	5.77456G	5.7952G	Inf	1

### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5825MHz

24/08/2022

CF  
5.825GHz

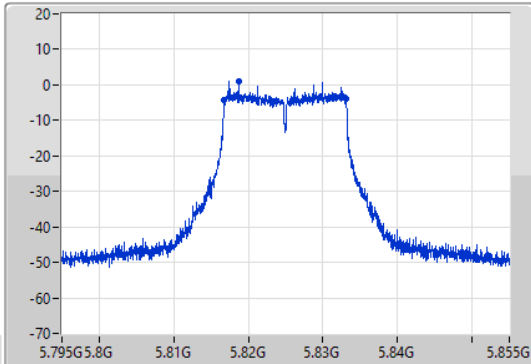
Span  
60MHz


RBW  
100kHz

VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

CF  
5.825GHz

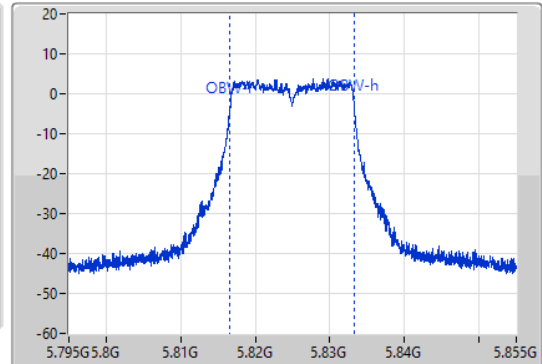
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.81678G	5.83313G	16.672M	5.816574G	5.833246G	500k	1

### 802.11a\_Nss1,(6Mbps)\_1TX

EBW

5825MHz

24/08/2022

CF  
5.825GHz

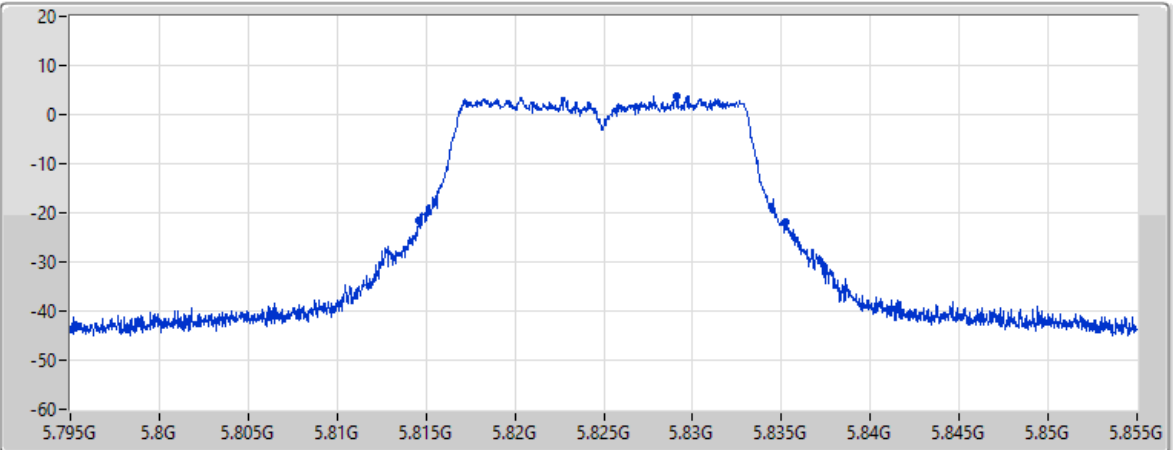
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.67M	5.81459G	5.83526G	Inf	1

### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5180MHz

24/08/2022

CF  
5.18GHz

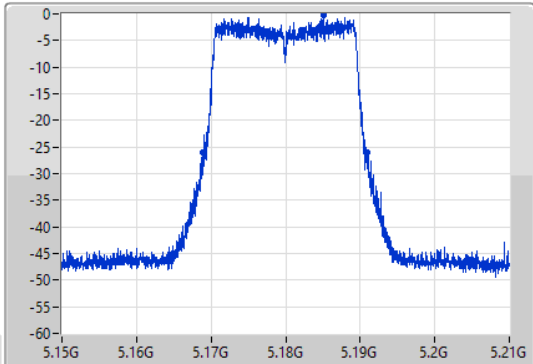
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

CF  
5.18GHz

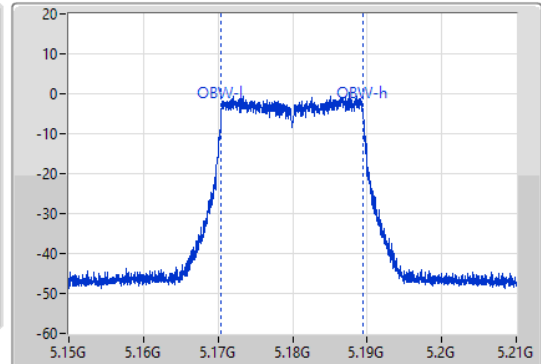
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



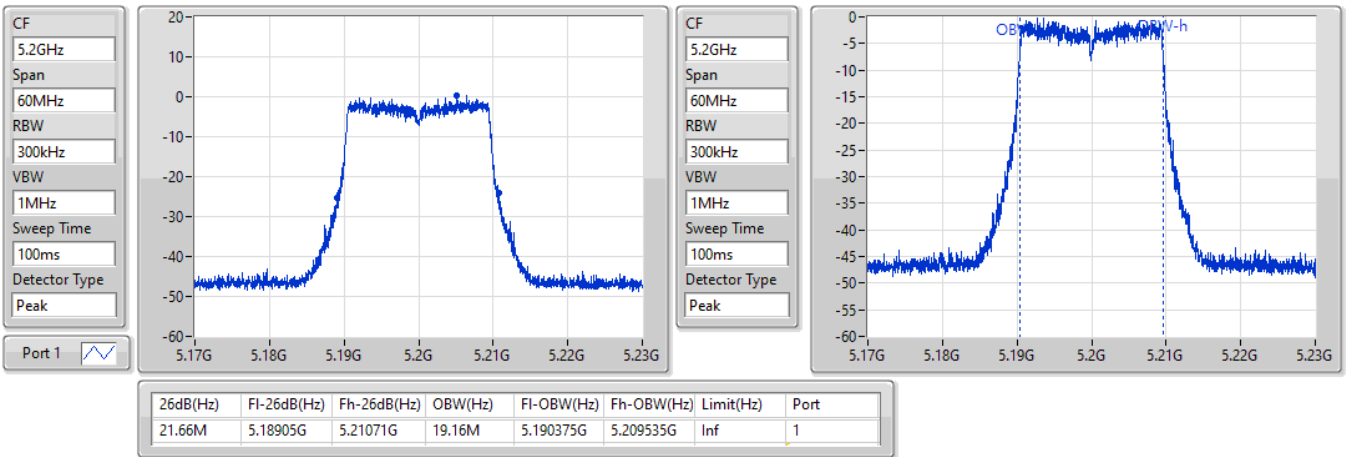
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.93M	5.16896G	5.19089G	19.1M	5.170405G	5.189505G	Inf	1

802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5200MHz

24/08/2022

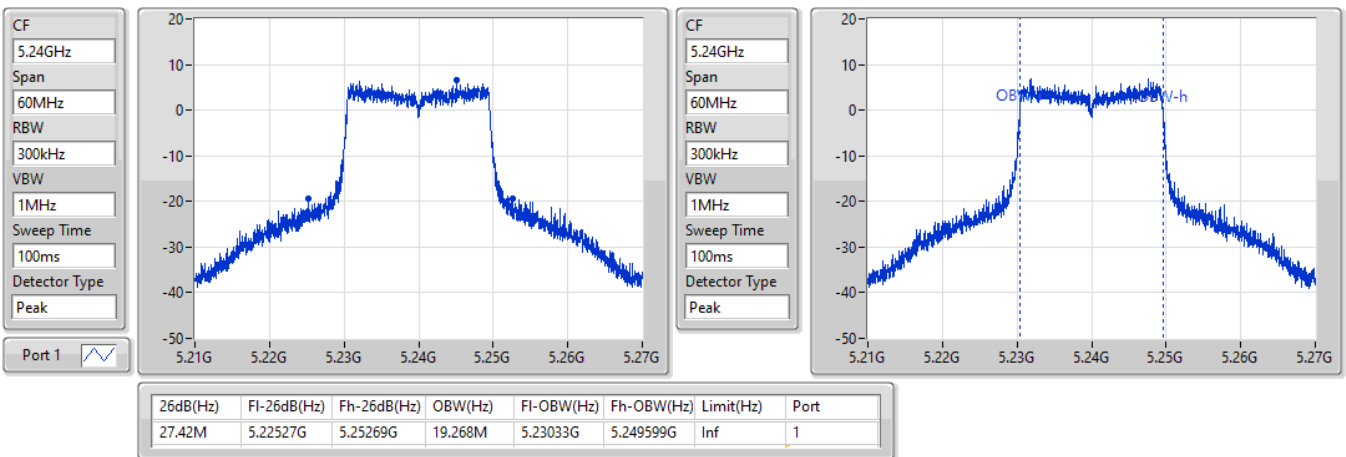


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5240MHz

07/09/2022

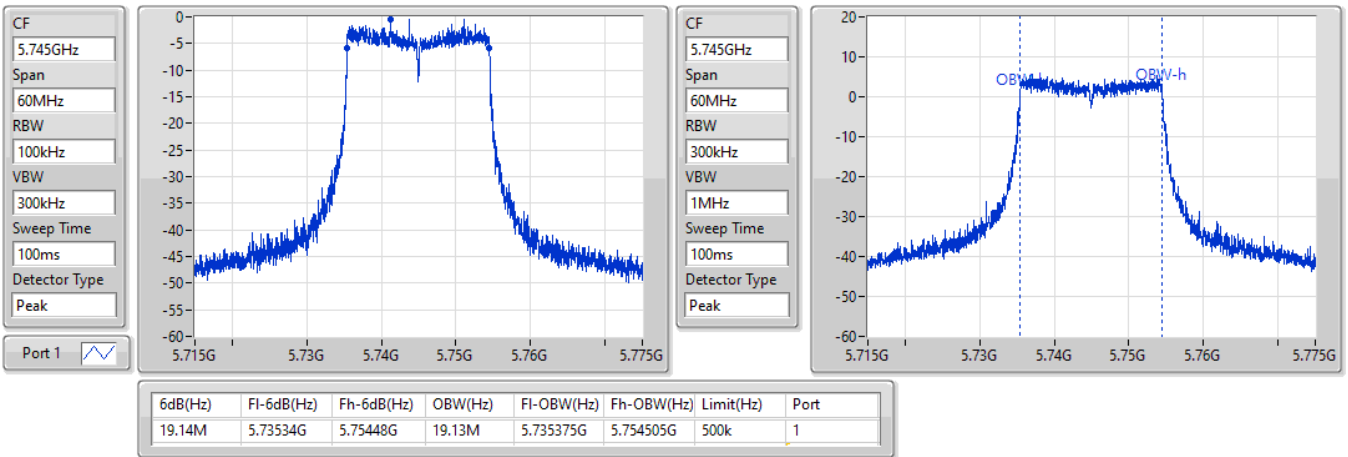


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5745MHz

24/08/2022

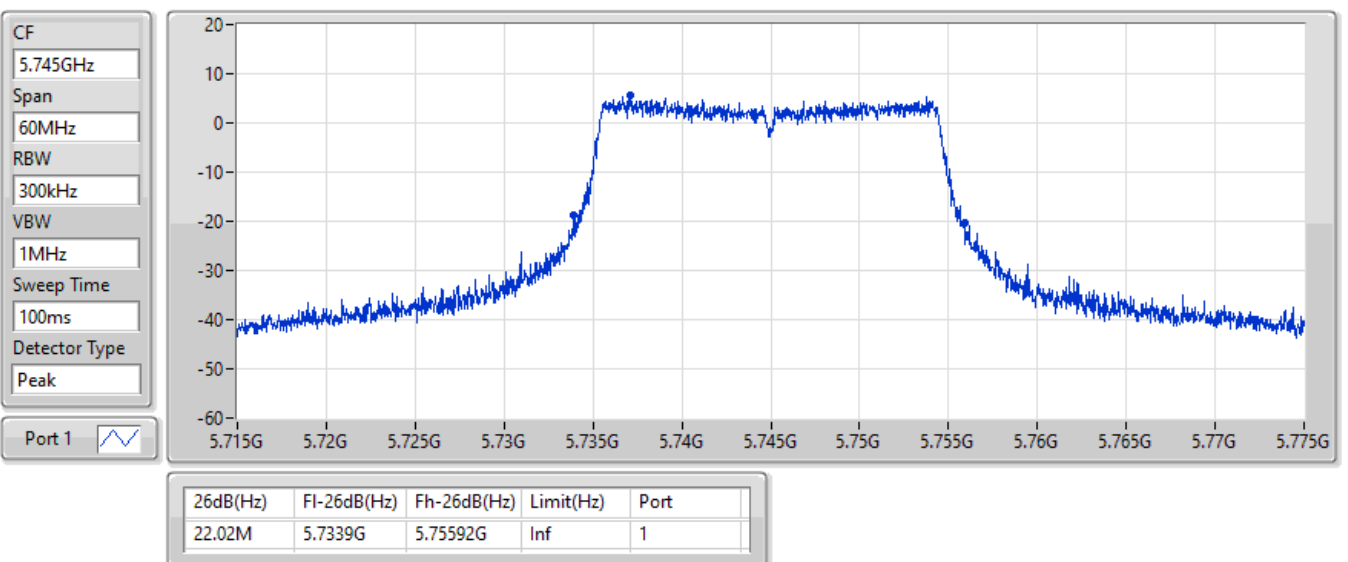


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5745MHz

24/08/2022

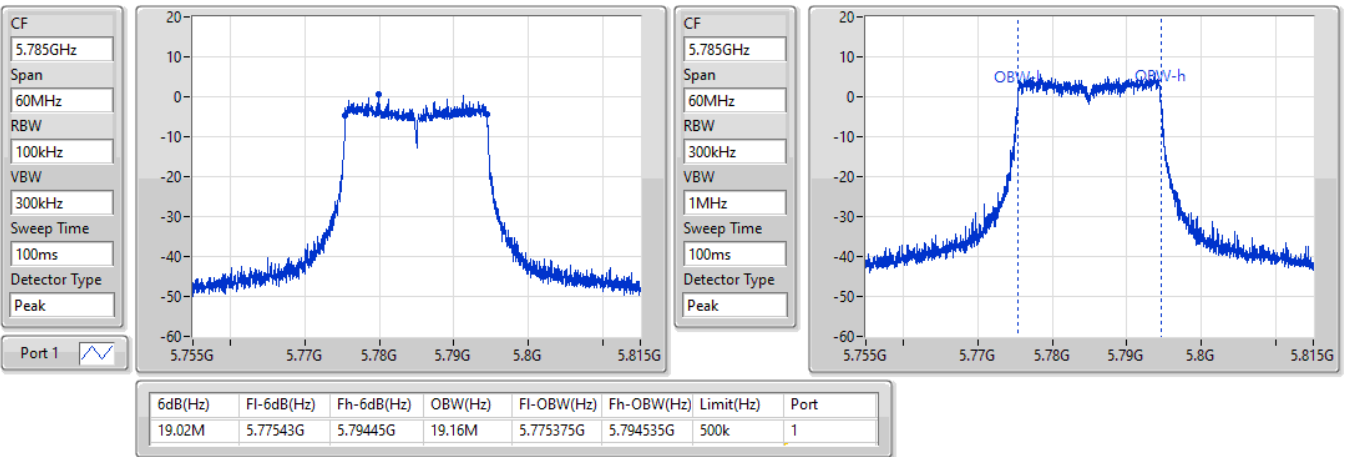


802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5785MHz

24/08/2022

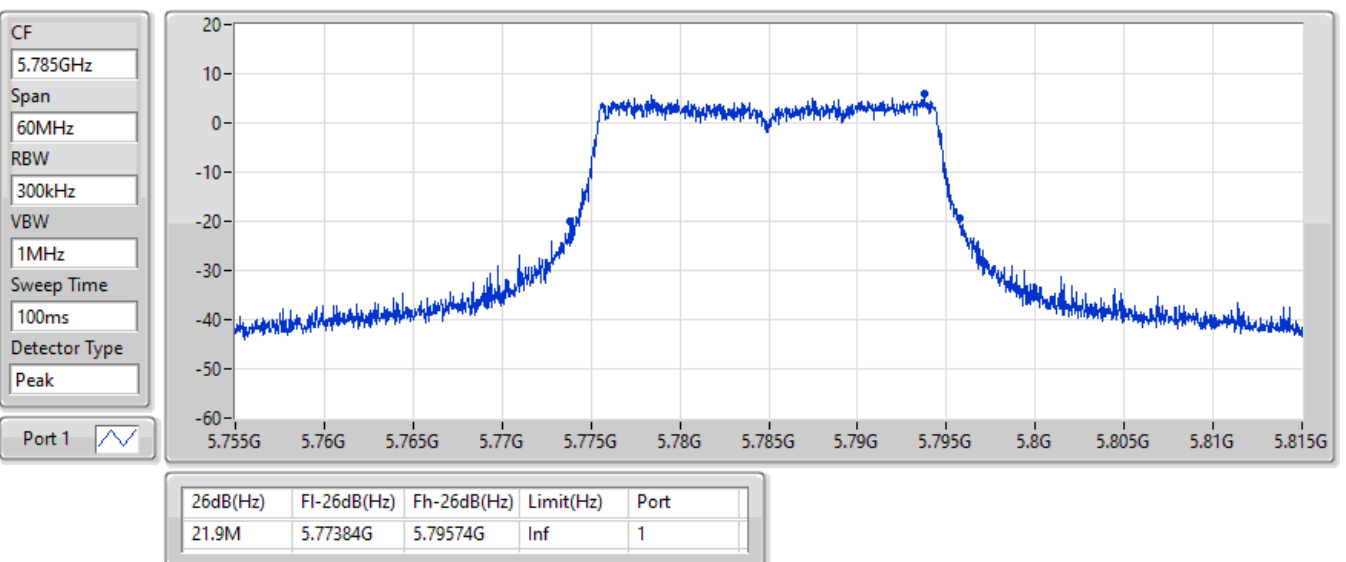


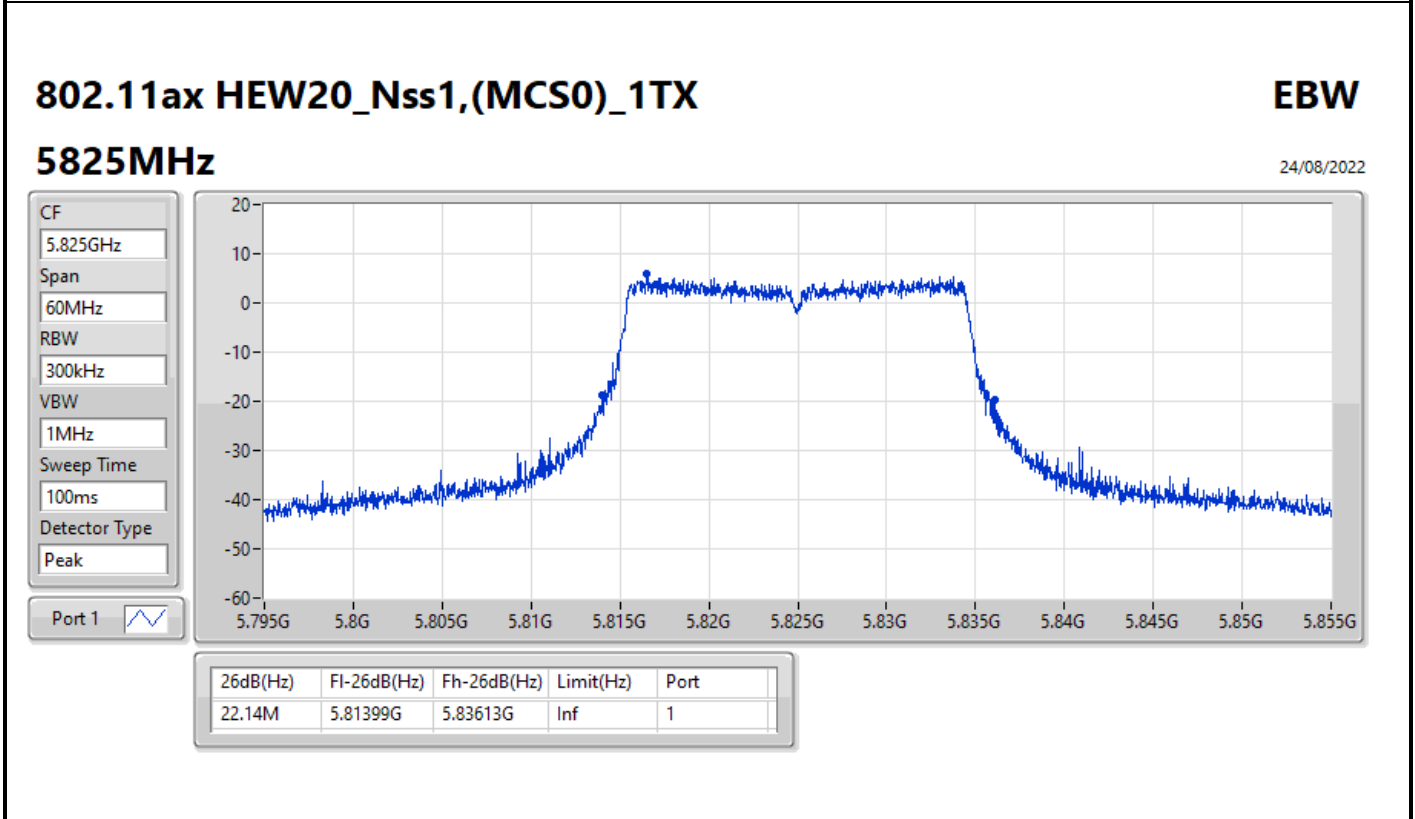
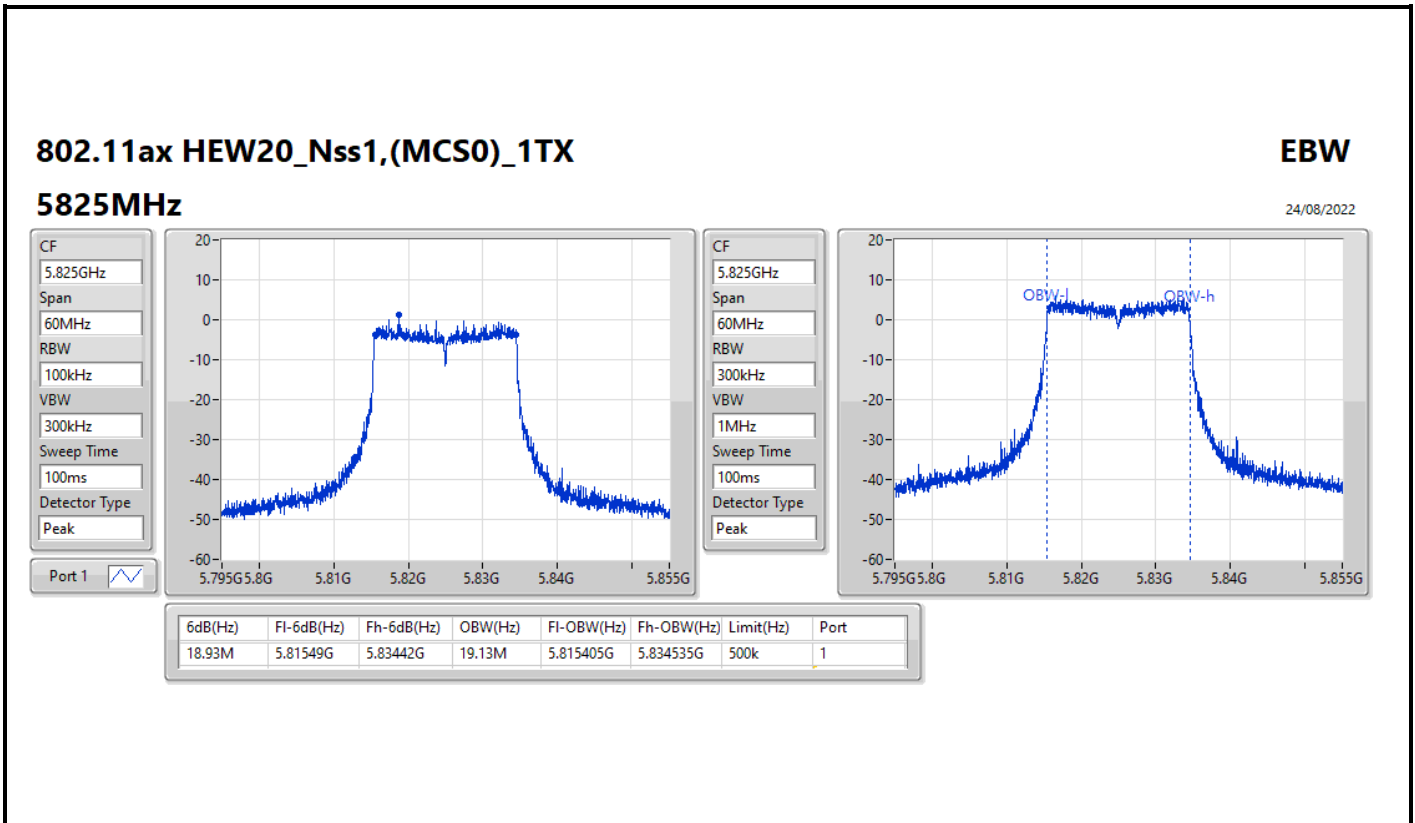
802.11ax HEW20\_Nss1,(MCS0)\_1TX

EBW

5785MHz

24/08/2022







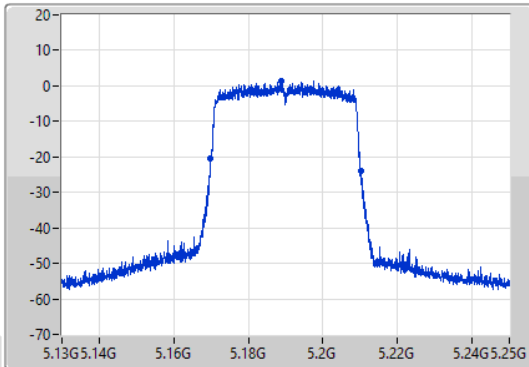
802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

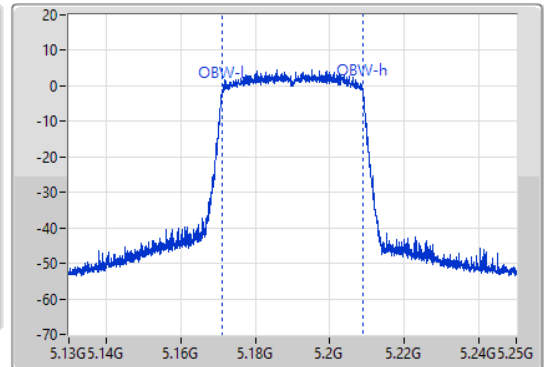
5190MHz

07/09/2022

CF: 5.19GHz  
 Span: 120MHz  
 RBW: 500kHz  
 VBW: 2MHz  
 Sweep Time: 100ms  
 Detector Type: Peak  
 Port 1



CF: 5.19GHz  
 Span: 120MHz  
 RBW: 1MHz  
 VBW: 3MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.5M	5.16972G	5.21022G	37.772M	5.171072G	5.208845G	Inf	1

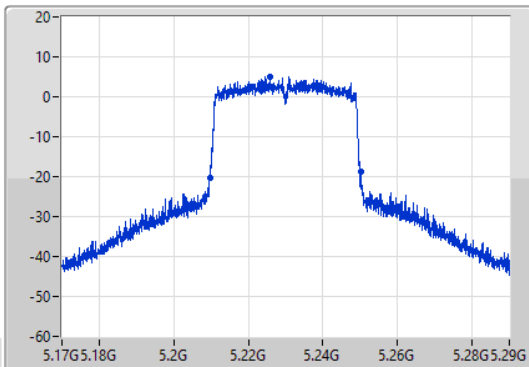
802.11ax HEW40\_Nss1,(MCS0)\_1TX

EBW

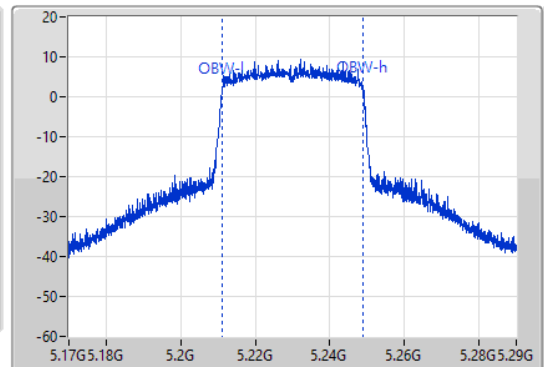
5230MHz

07/09/2022

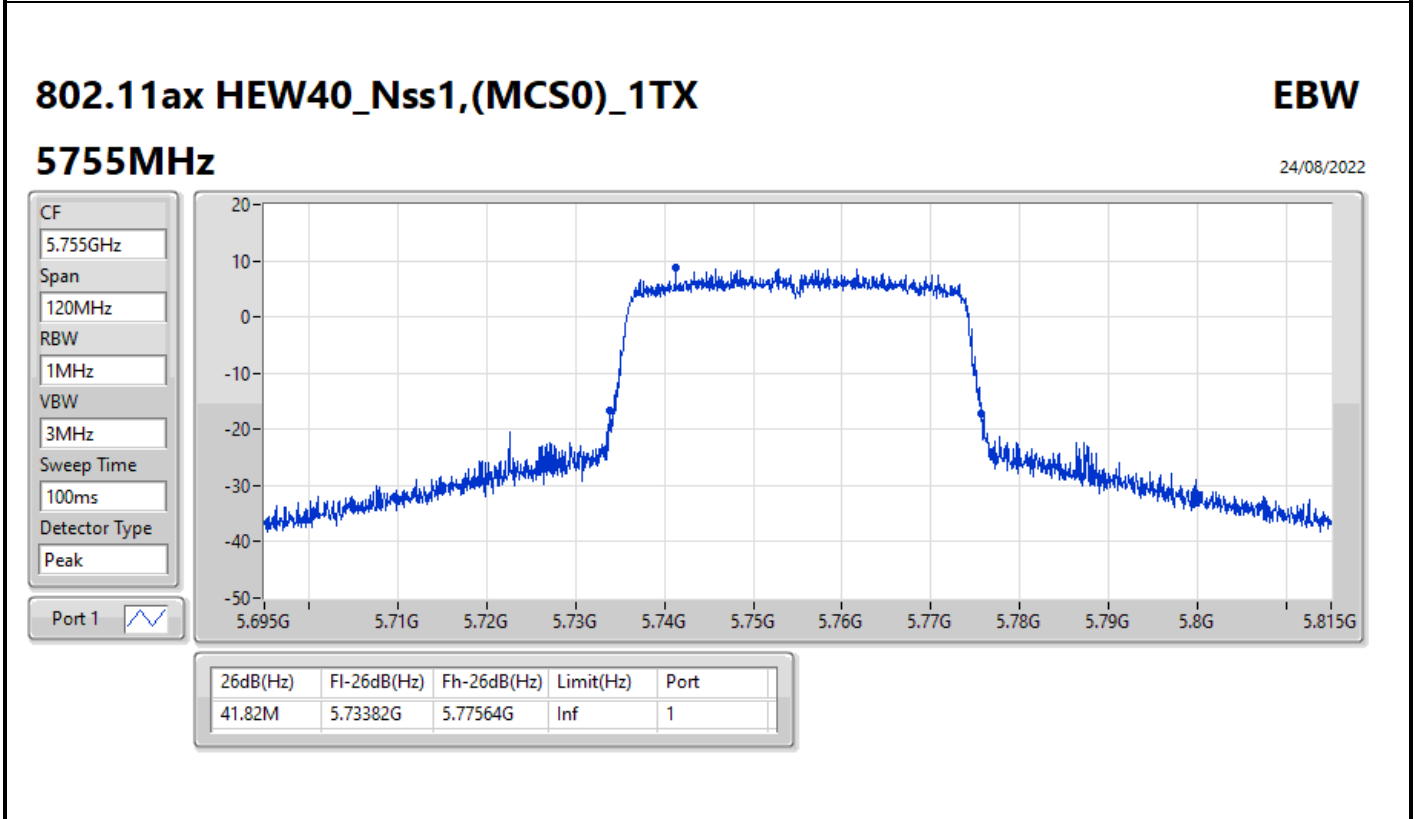
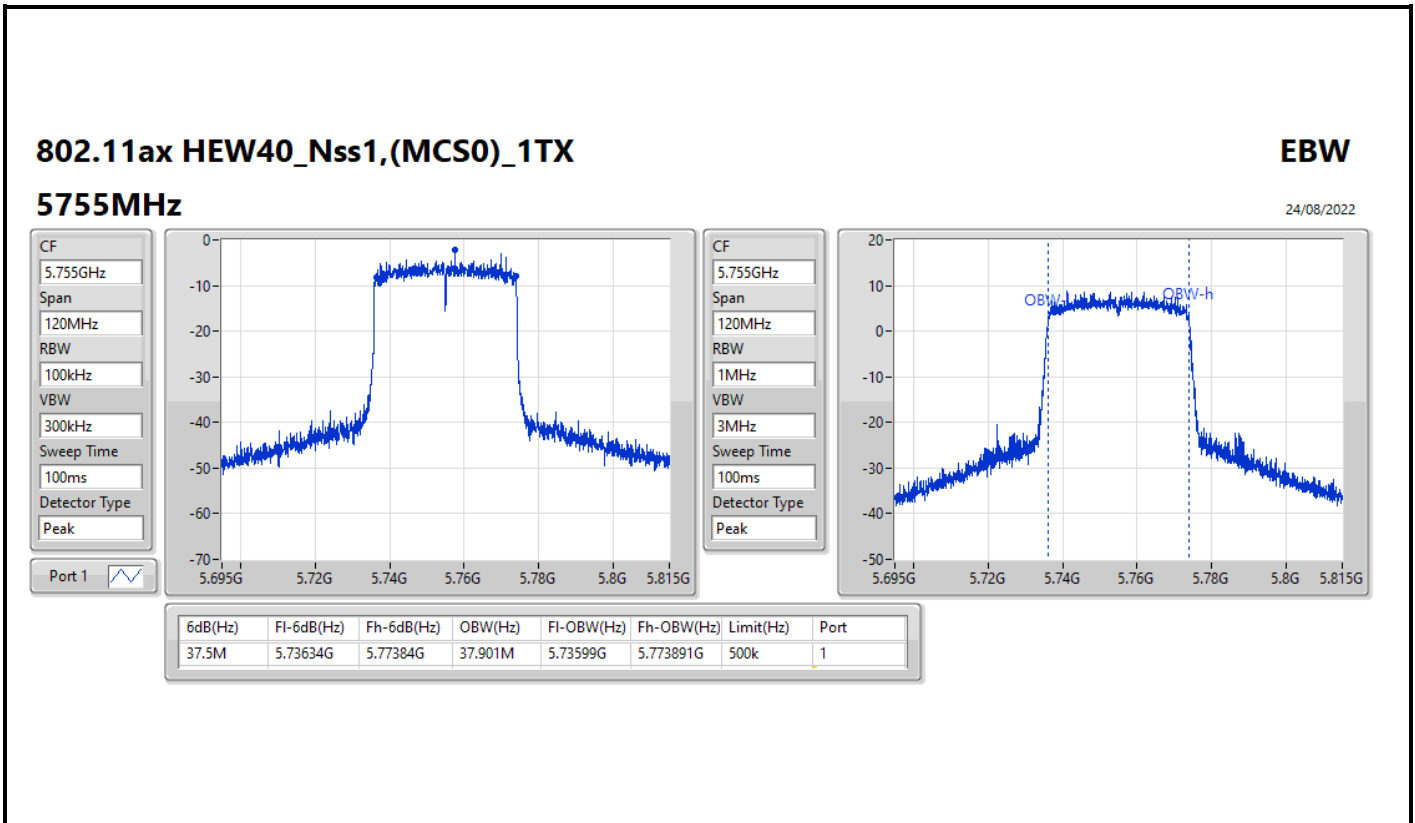
CF: 5.23GHz  
 Span: 120MHz  
 RBW: 500kHz  
 VBW: 2MHz  
 Sweep Time: 100ms  
 Detector Type: Peak  
 Port 1

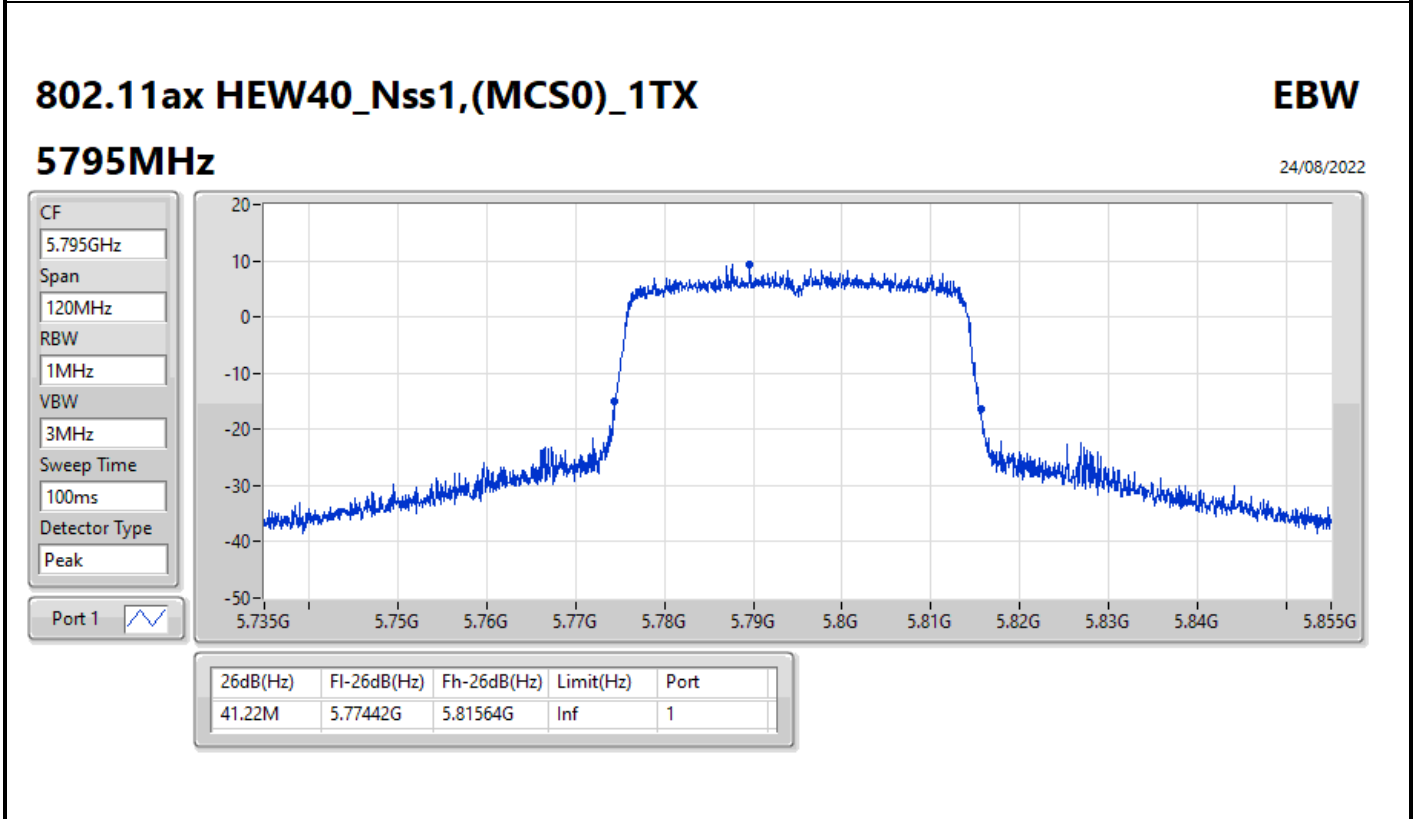
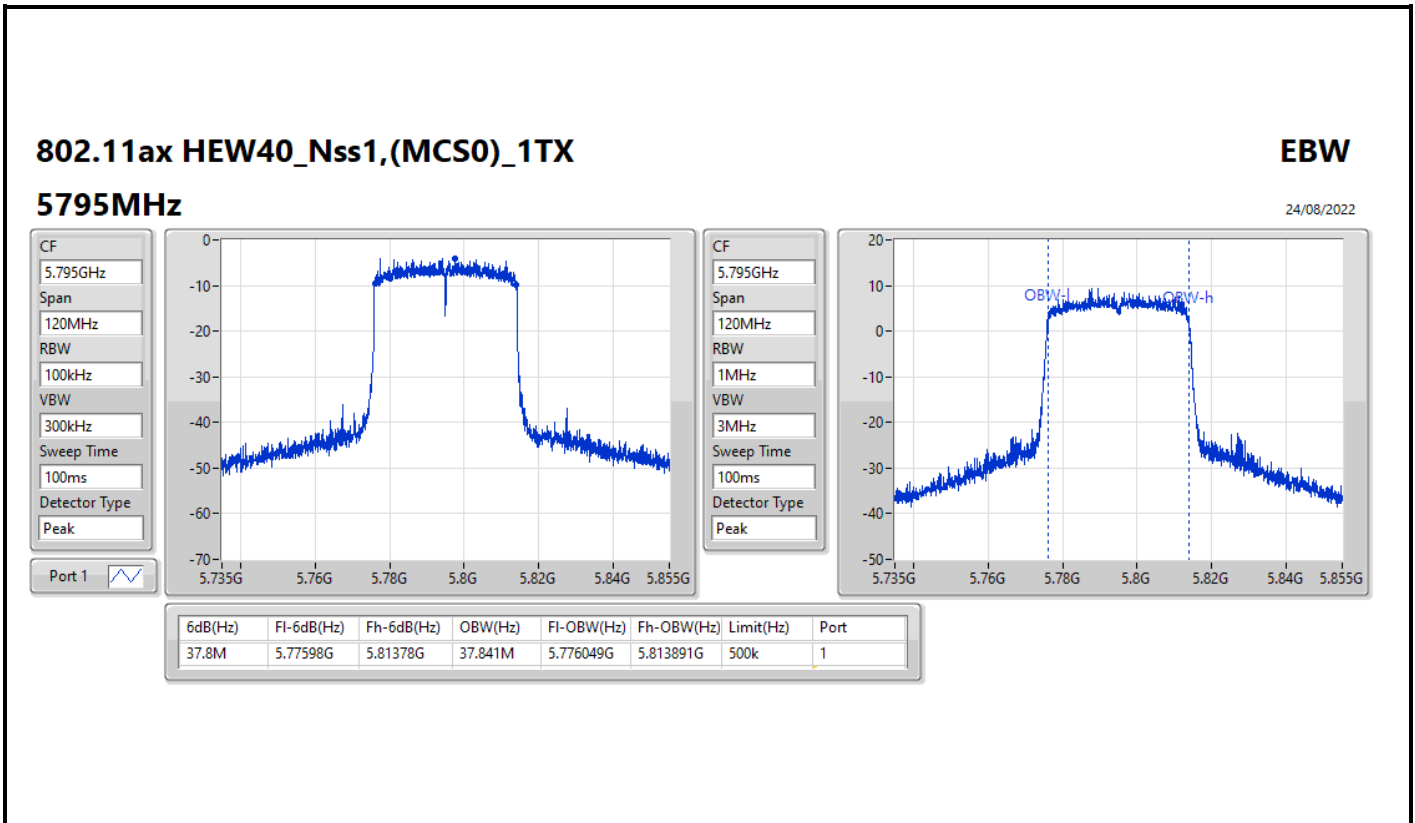


CF: 5.23GHz  
 Span: 120MHz  
 RBW: 1MHz  
 VBW: 3MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	5.20966G	5.25022G	37.9M	5.211039G	5.24894G	Inf	1



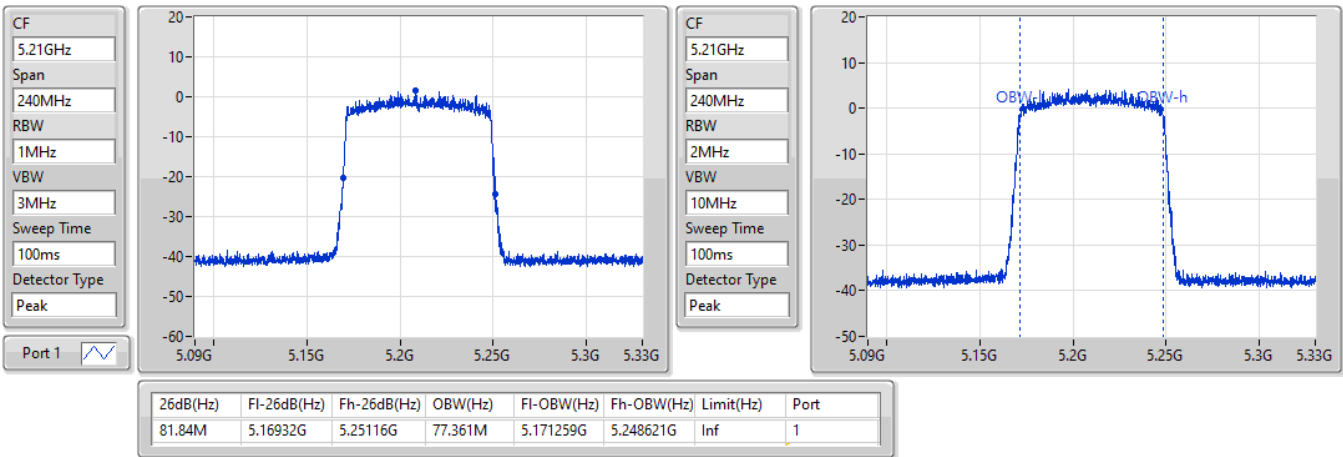


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5210MHz

24/08/2022

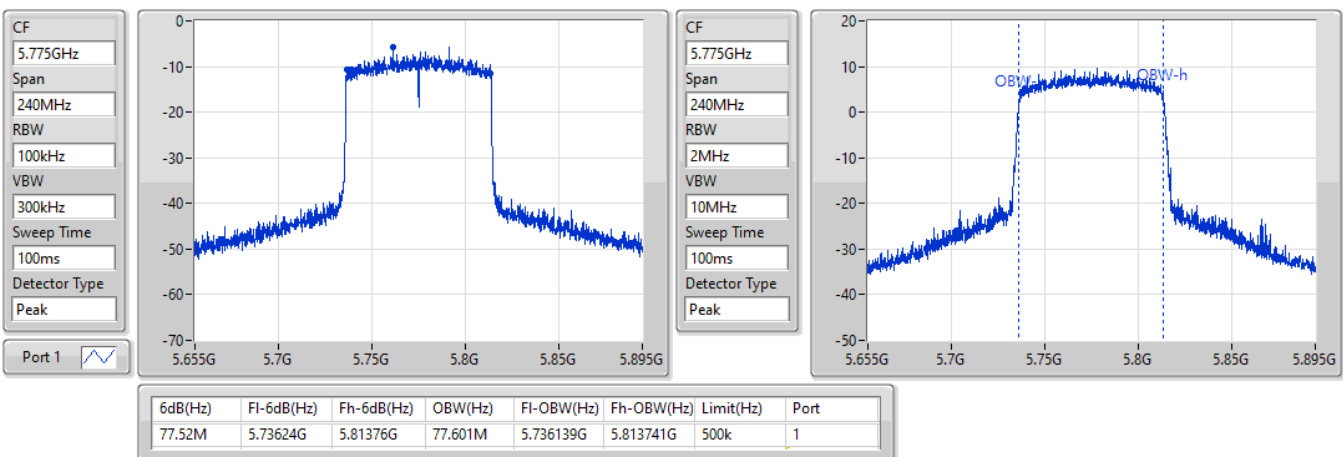


802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5775MHz

24/08/2022



### 802.11ax HEW80\_Nss1,(MCS0)\_1TX

EBW

5775MHz

24/08/2022

CF  
5.775GHz

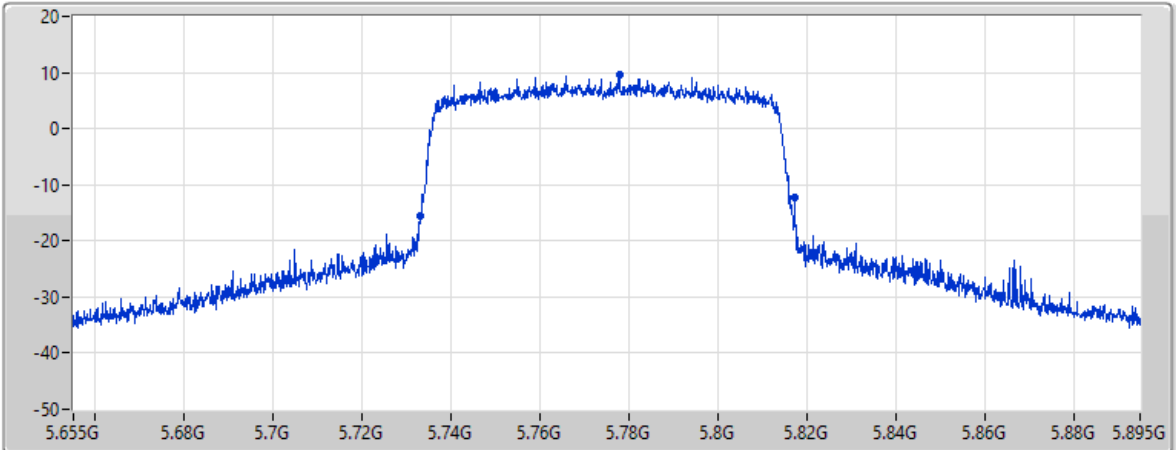
Span  
240MHz

RBW  
2MHz

VBW  
10MHz

Sweep Time  
100ms

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
84.36M	5.733G	5.81736G	Inf	1

### 802.11a\_Nss1,(6Mbps)\_2TX

EBW

5180MHz

24/08/2022

CF  
5.18GHz


Span  
60MHz


RBW  
300kHz

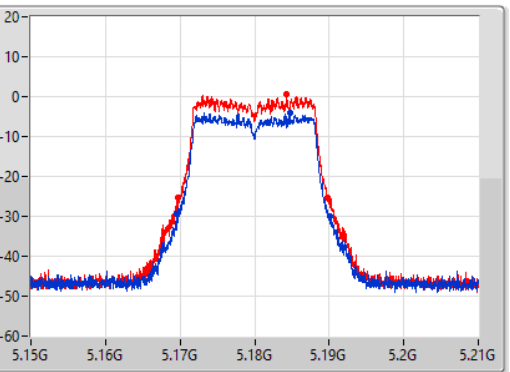
VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1 

Port 2 



CF  
5.18GHz

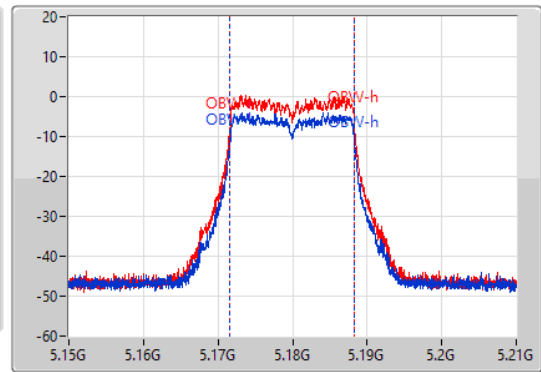
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



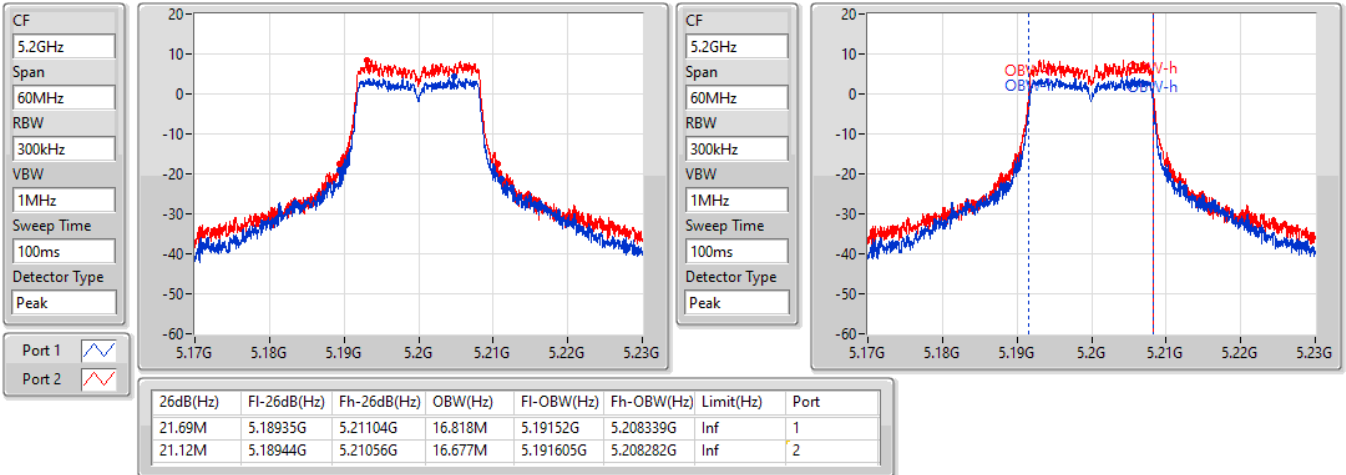
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.49M	5.16962G	5.19011G	16.702M	5.171574G	5.188276G	Inf	1
20.1M	5.16968G	5.18978G	16.612M	5.171634G	5.188246G	Inf	2

802.11a\_Nss1,(6Mbps)\_2TX

EBW

5200MHz

07/09/2022

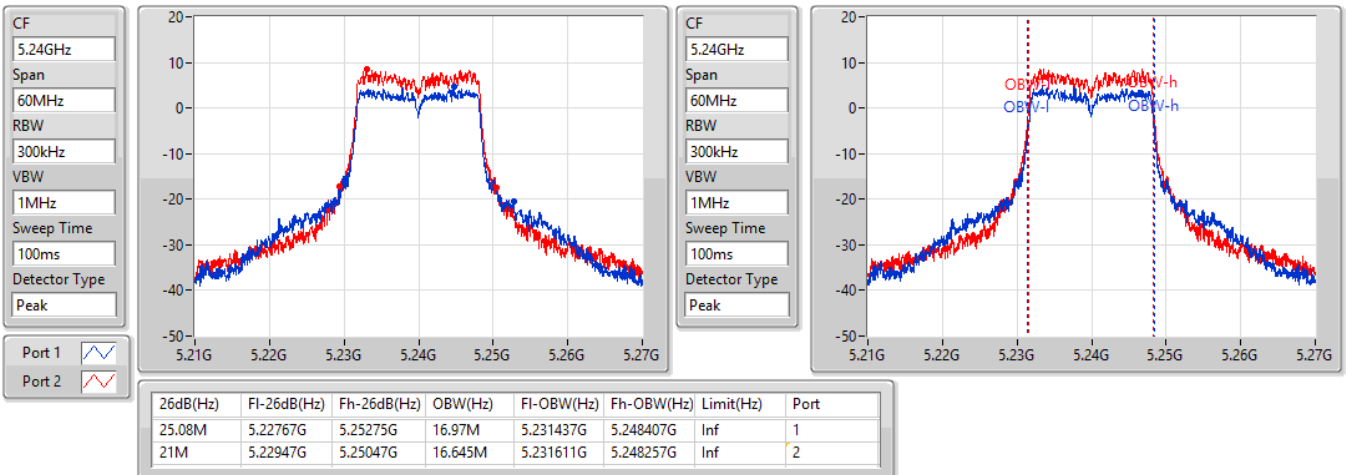


802.11a\_Nss1,(6Mbps)\_2TX

EBW

5240MHz

08/09/2022

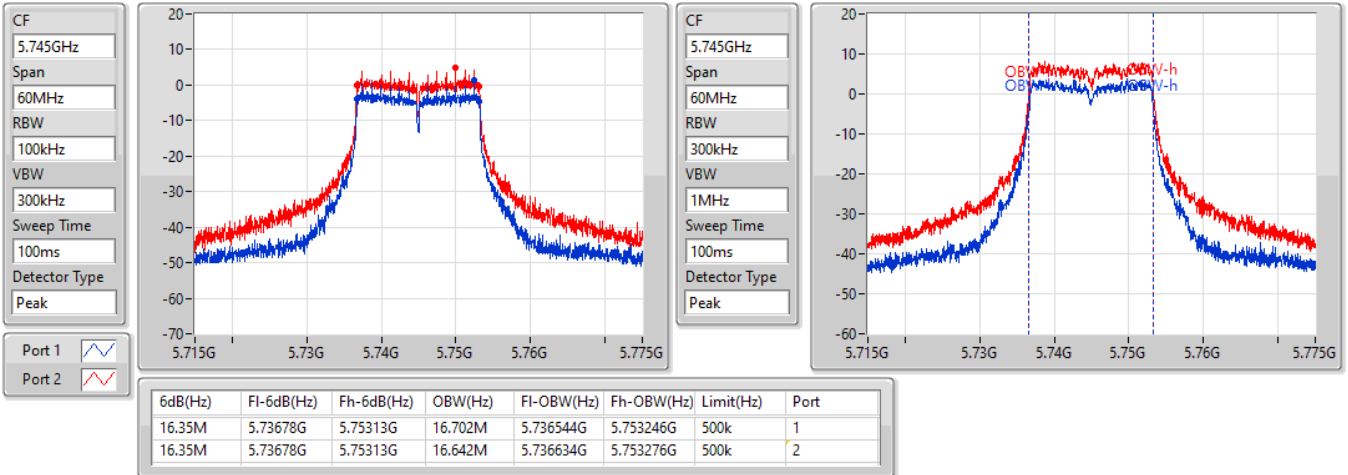


802.11a\_Nss1,(6Mbps)\_2TX

EBW

5745MHz

24/08/2022

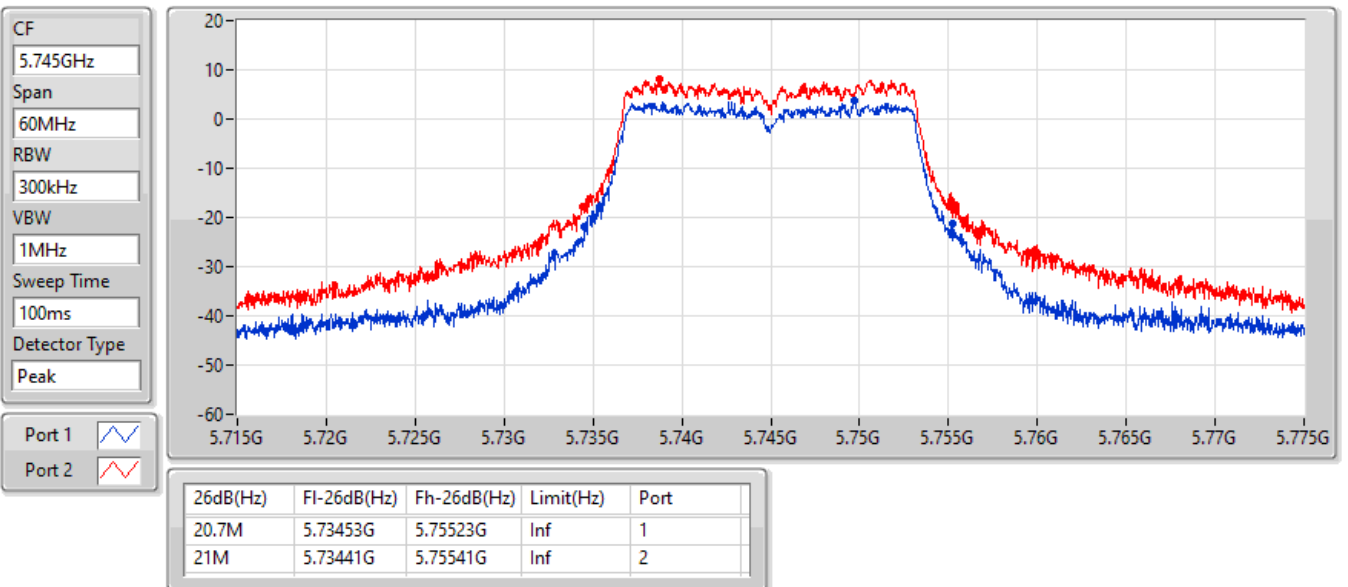


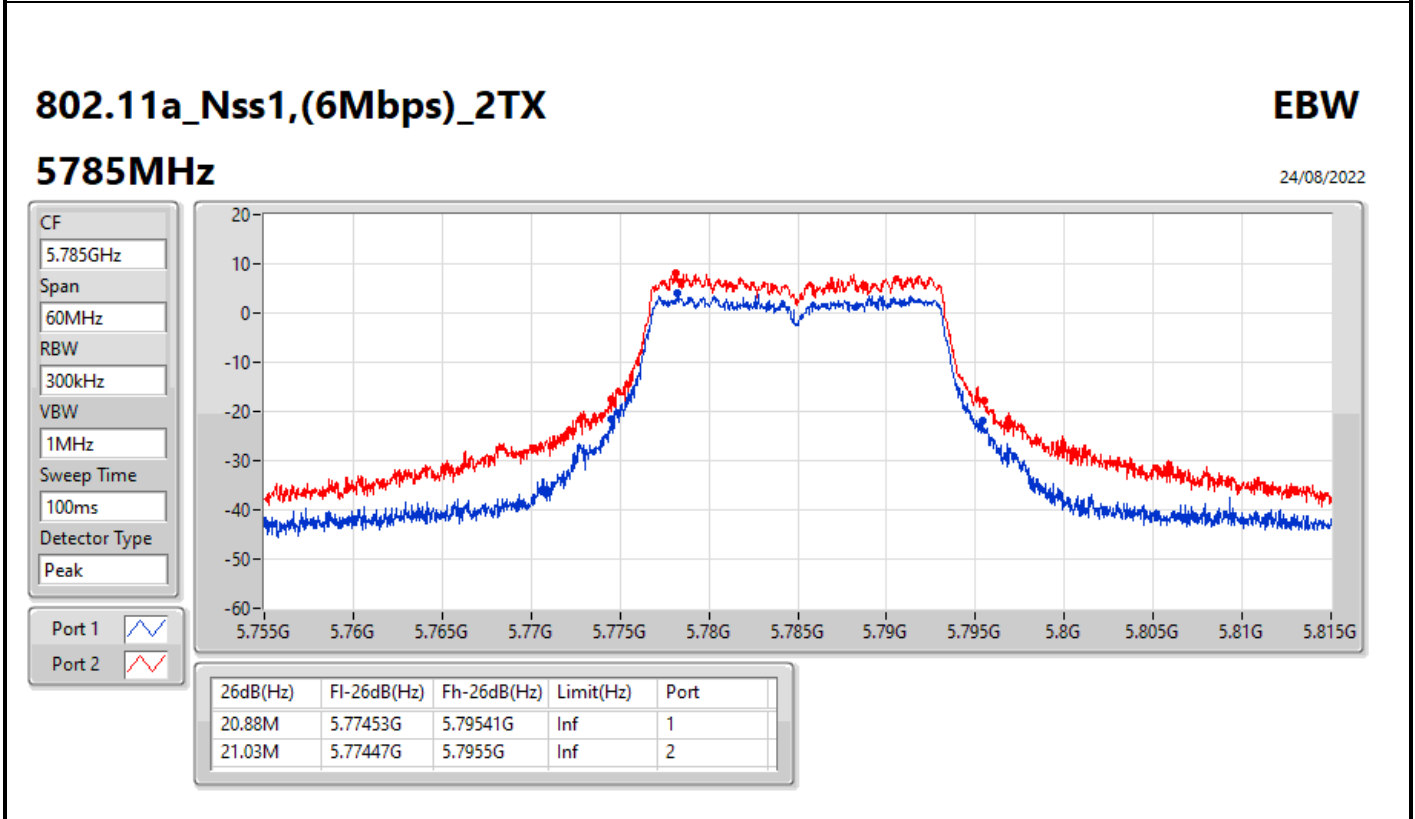
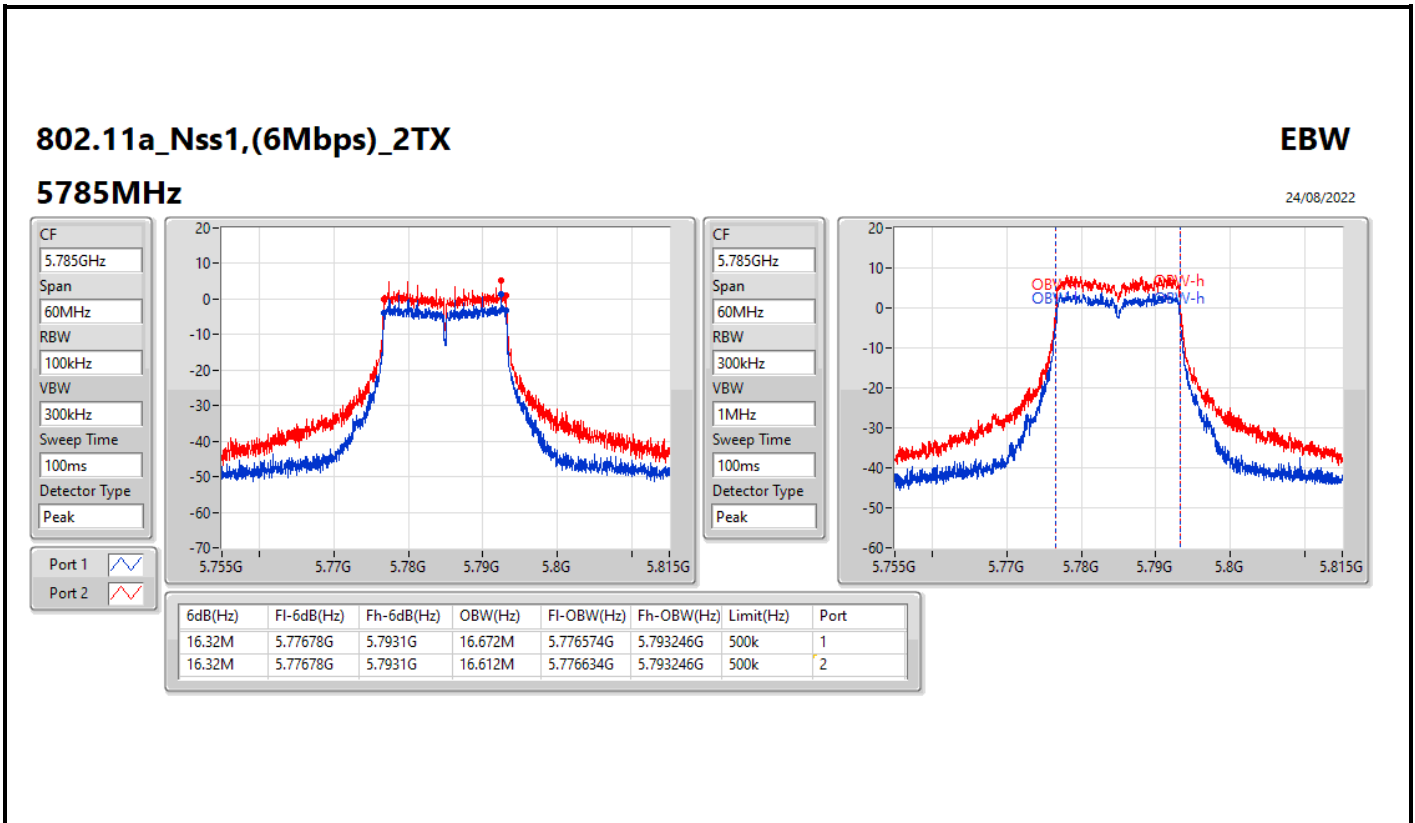
802.11a\_Nss1,(6Mbps)\_2TX

EBW

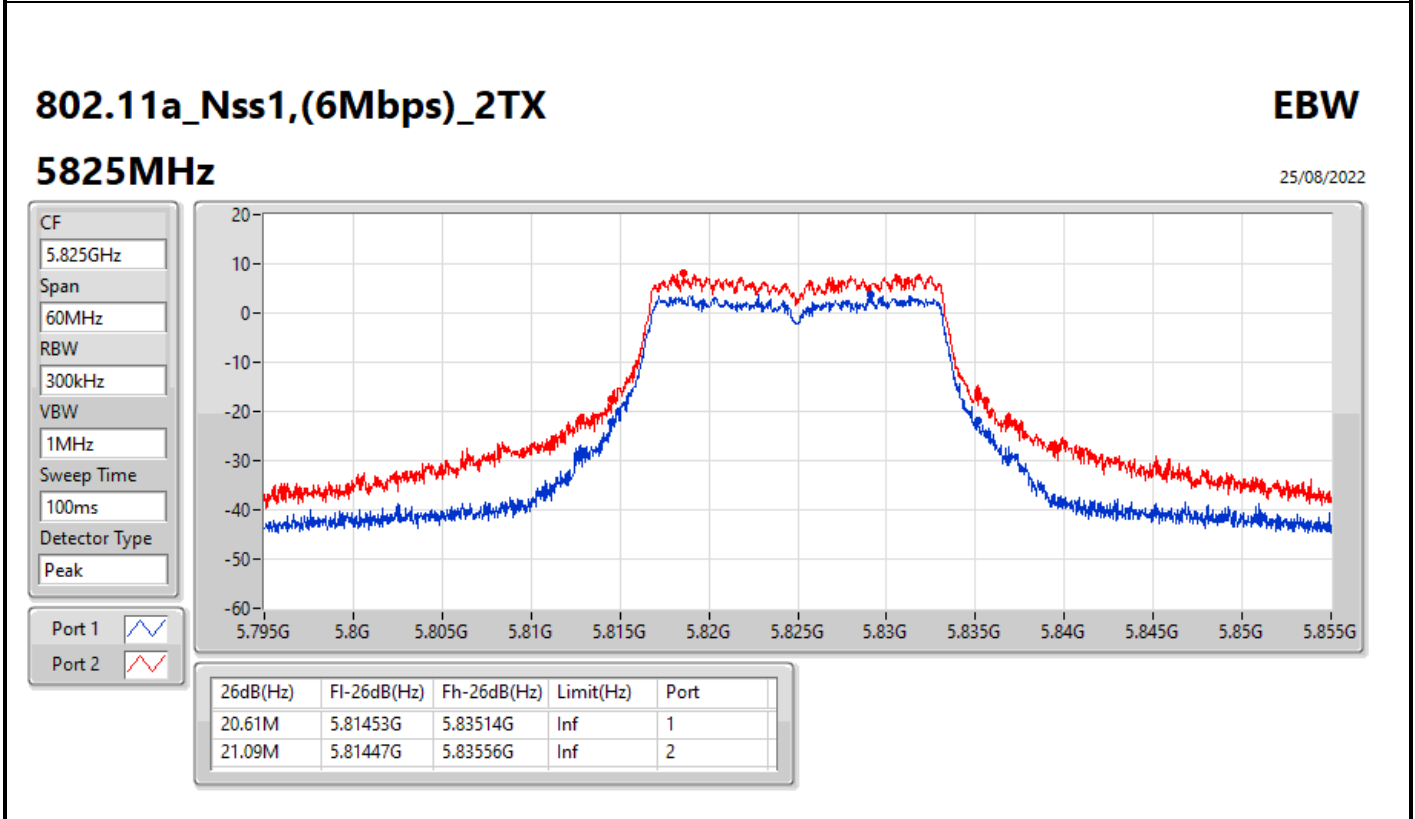
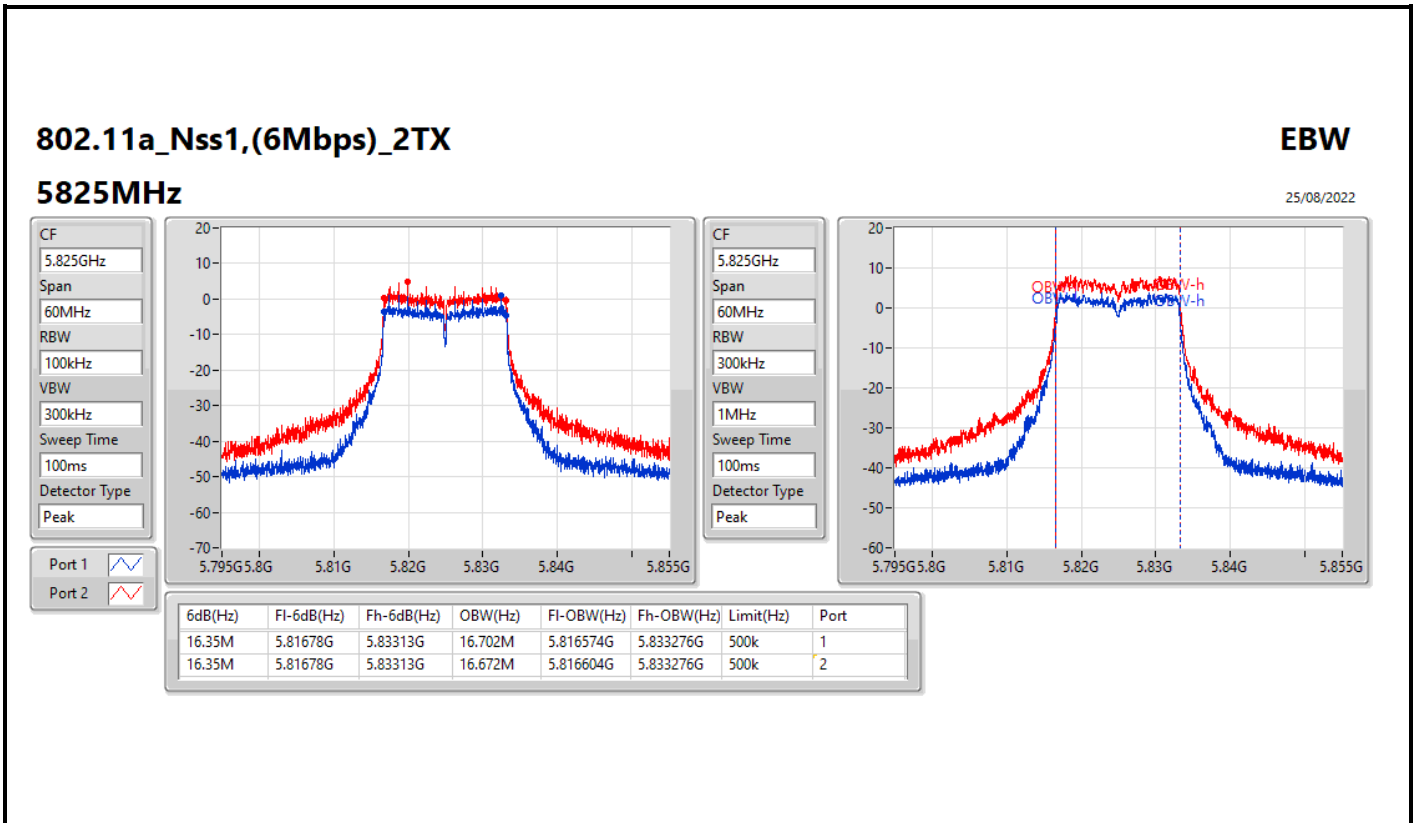
5745MHz

24/08/2022







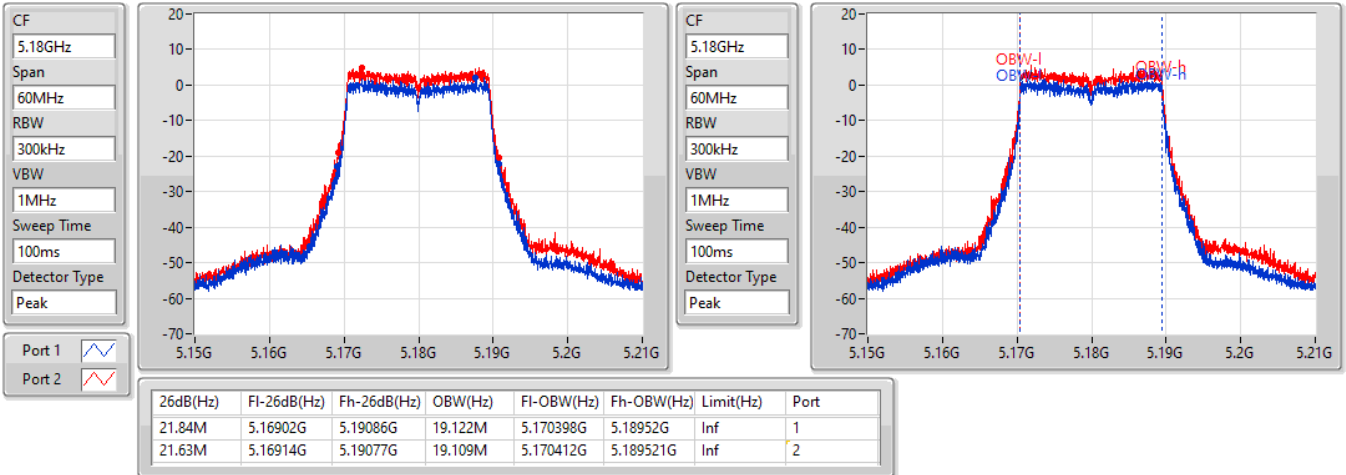


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5180MHz

07/09/2022

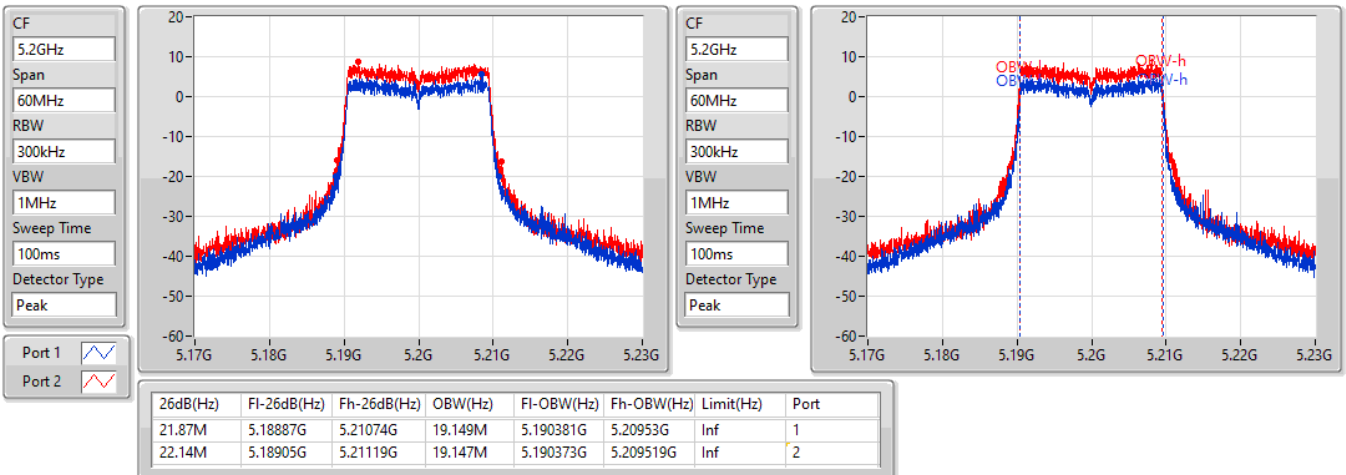


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5200MHz

07/09/2022

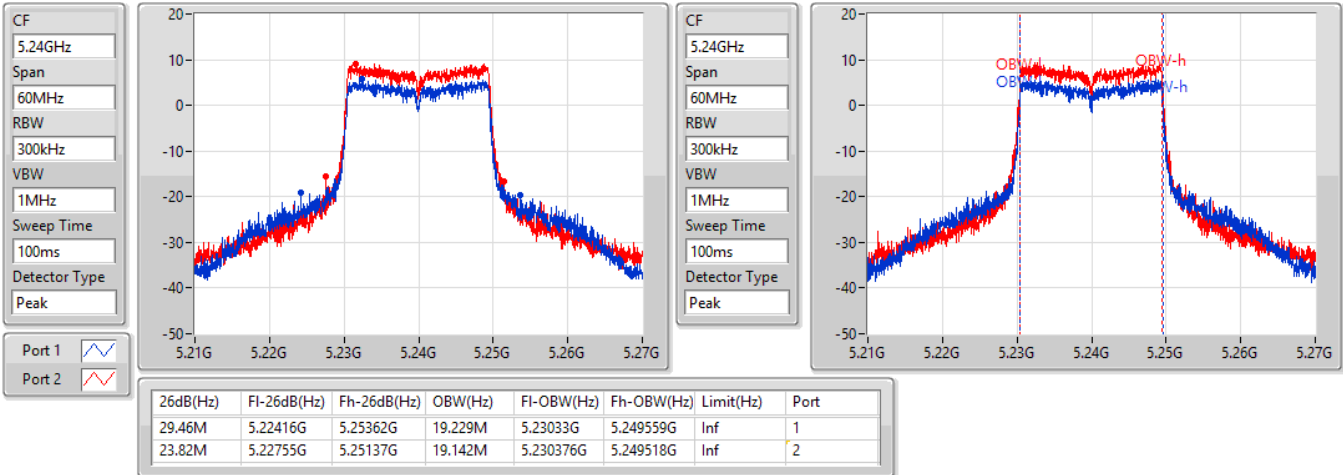


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5240MHz

08/09/2022

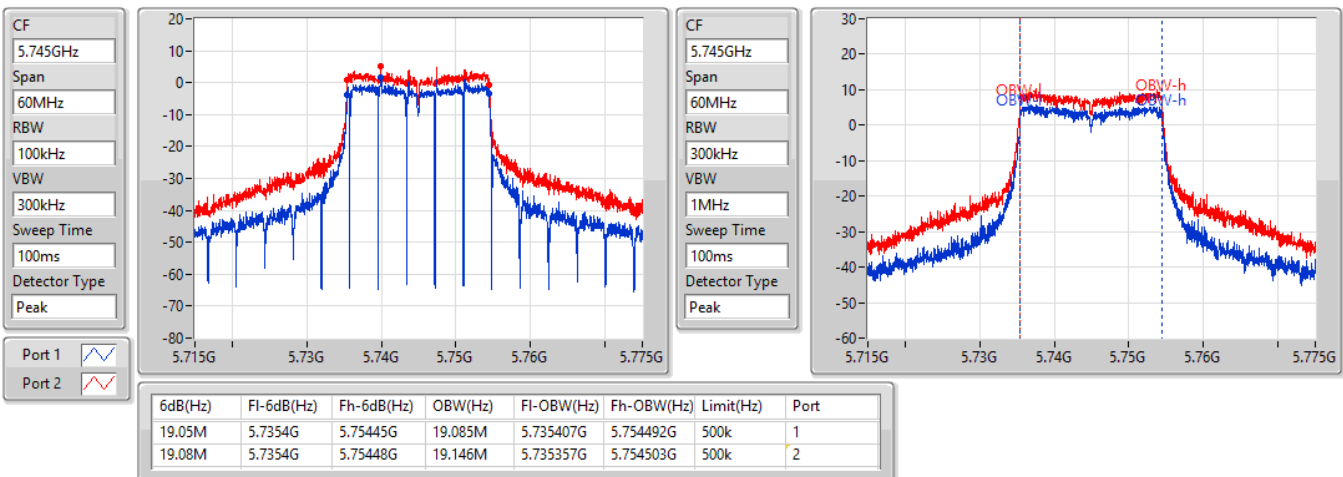


802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5745MHz

08/09/2022



### 802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5745MHz

08/09/2022

CF  
5.745GHz

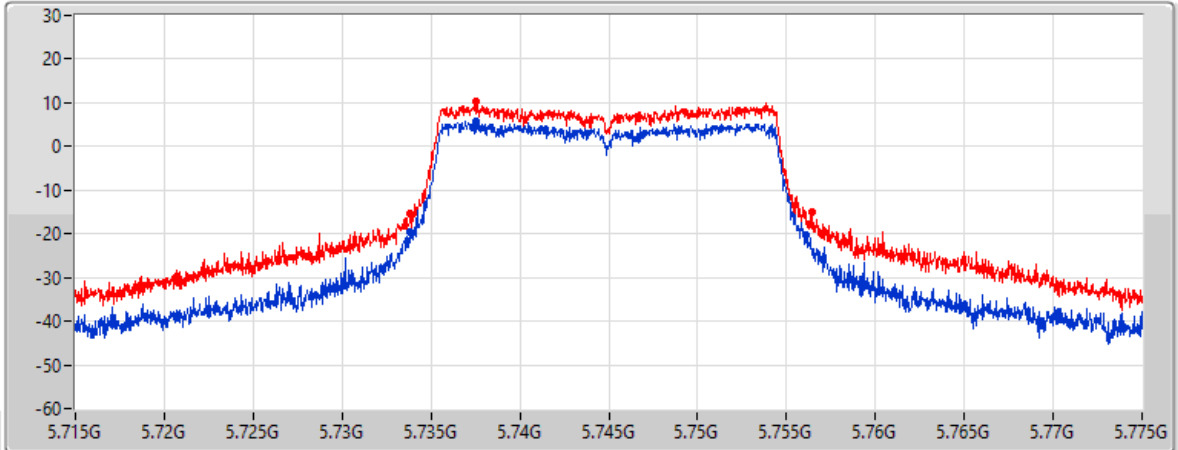
Span  
60MHz


RBW  
300kHz


VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

Port 2 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.29M	5.73378G	5.75607G	Inf	1
22.59M	5.73384G	5.75643G	Inf	2

### 802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5785MHz

24/08/2022

CF  
5.785GHz

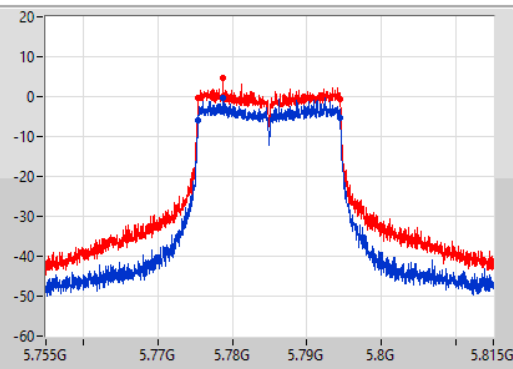
Span  
60MHz

RBW  
100kHz

VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.785GHz

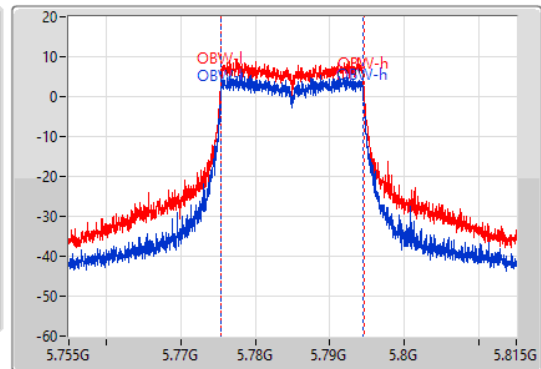
Span  
60MHz


RBW  
300kHz


VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1 

Port 2 

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.02M	5.77543G	5.79445G	19.13M	5.775375G	5.794505G	500k	1
18.99M	5.77546G	5.79445G	19.16M	5.775375G	5.794535G	500k	2

802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5785MHz

24/08/2022

CF  
5.785GHz

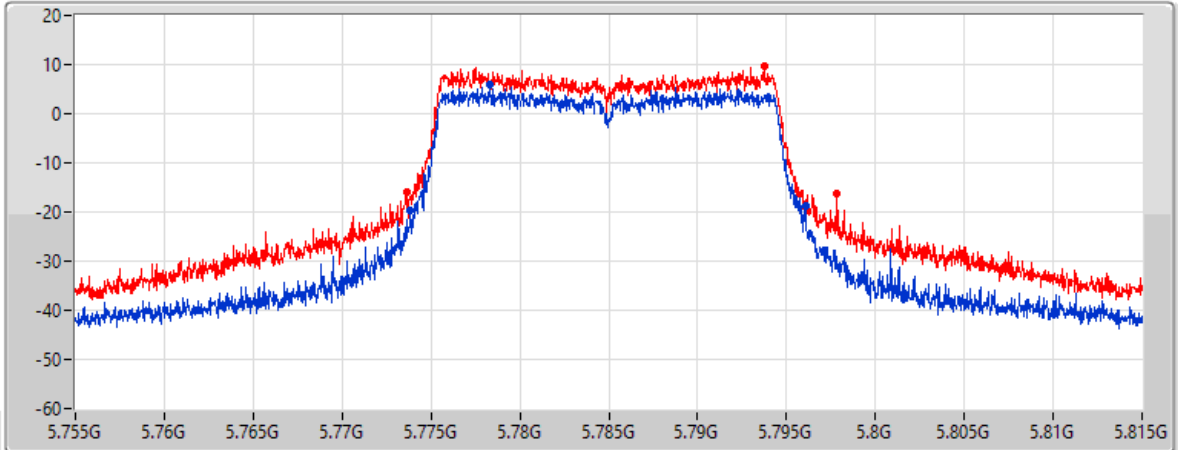
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.26M	5.77381G	5.79607G	Inf	1
24.18M	5.77366G	5.79784G	Inf	2

802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5825MHz

24/08/2022

CF  
5.825GHz

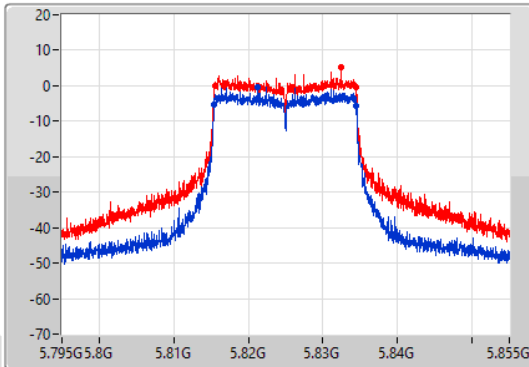
Span  
60MHz

RBW  
100kHz

VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.08M	5.8154G	5.83448G	19.13M	5.815375G	5.834505G	500k	1
18.9M	5.81552G	5.83442G	19.19M	5.815345G	5.834535G	500k	2

CF  
5.825GHz

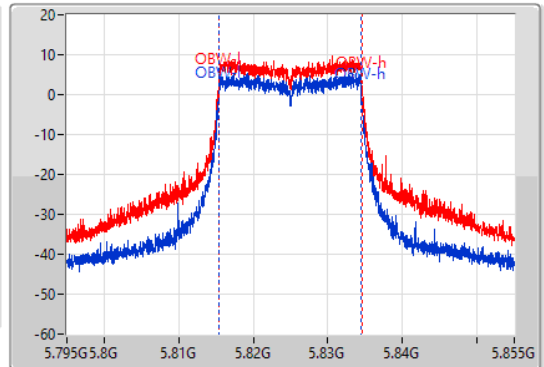
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



### 802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5825MHz

24/08/2022

CF  
5.825GHz

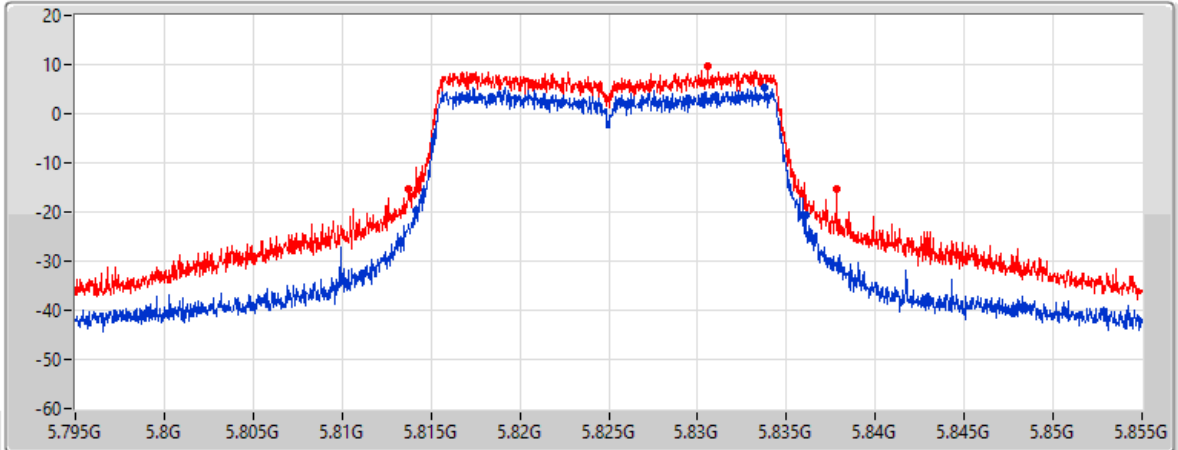
Span  
60MHz

RBW  
300kHz

VBW  
1MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
21.9M	5.81417G	5.83607G	Inf	1
24.06M	5.81375G	5.83781G	Inf	2

### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5190MHz

07/09/2022

CF  
5.19GHz

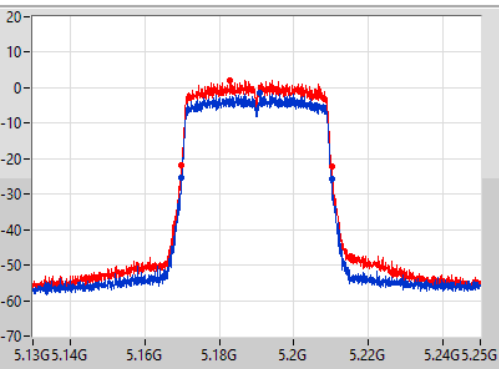
Span  
120MHz

RBW  
500kHz

VBW  
2MHz

Sweep Time  
100ms

Detector Type  
Peak



CF  
5.19GHz

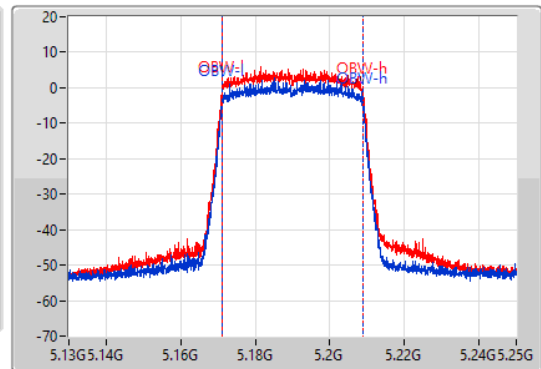
Span  
120MHz

RBW  
1MHz

VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak



Port 1

Port 2

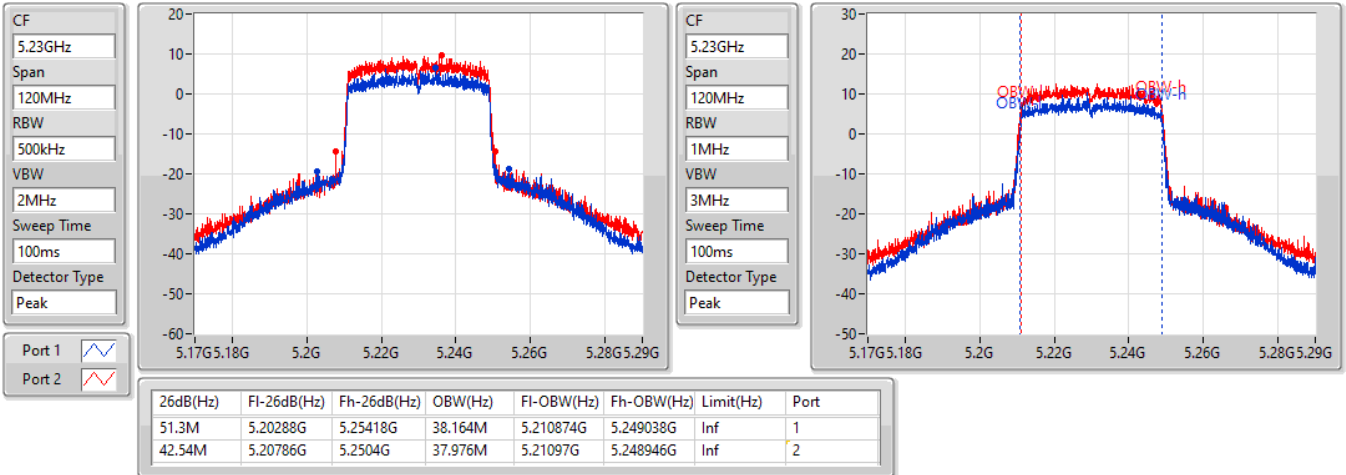
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.44M	5.16978G	5.21022G	37.793M	5.171055G	5.208848G	Inf	1
40.38M	5.16984G	5.21022G	37.734M	5.171091G	5.208825G	Inf	2

802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5230MHz

07/09/2022

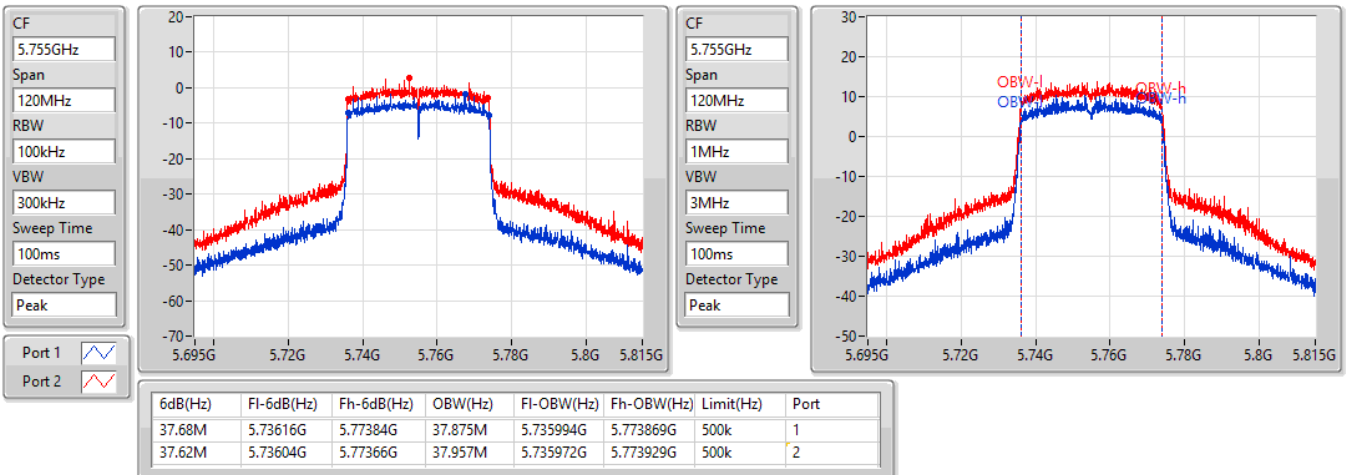


802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5755MHz

08/09/2022



802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5755MHz

08/09/2022

CF  
5.755GHz

Span  
120MHz

RBW  
1MHz

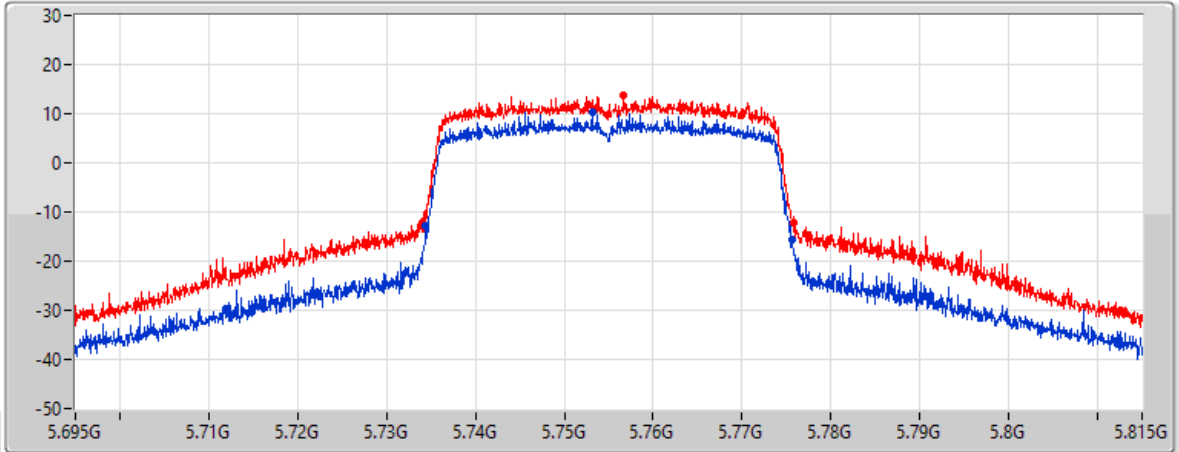
VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41.22M	5.73436G	5.77558G	Inf	1
41.76M	5.73406G	5.77582G	Inf	2

802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5795MHz

24/08/2022

CF  
5.795GHz

Span  
120MHz

RBW  
100kHz

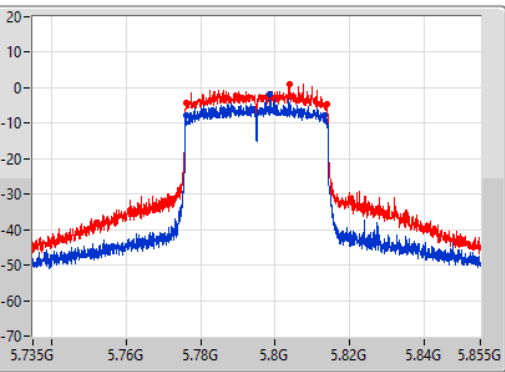
VBW  
300kHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



CF  
5.795GHz

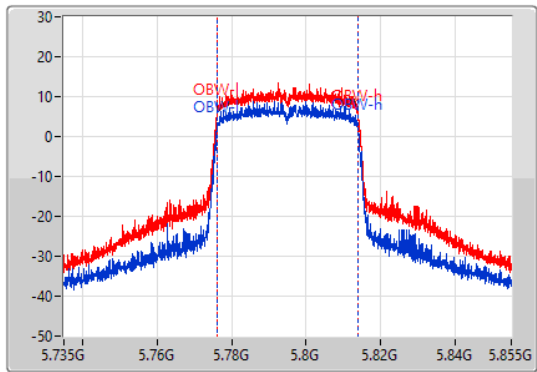
Span  
120MHz

RBW  
1MHz

VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.96M	5.77622G	5.81318G	37.841M	5.776049G	5.813891G	500k	1
37.44M	5.77628G	5.81372G	37.961M	5.77599G	5.813951G	500k	2



### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5795MHz

24/08/2022

CF  
5.795GHz

Span  
120MHz

RBW  
1MHz

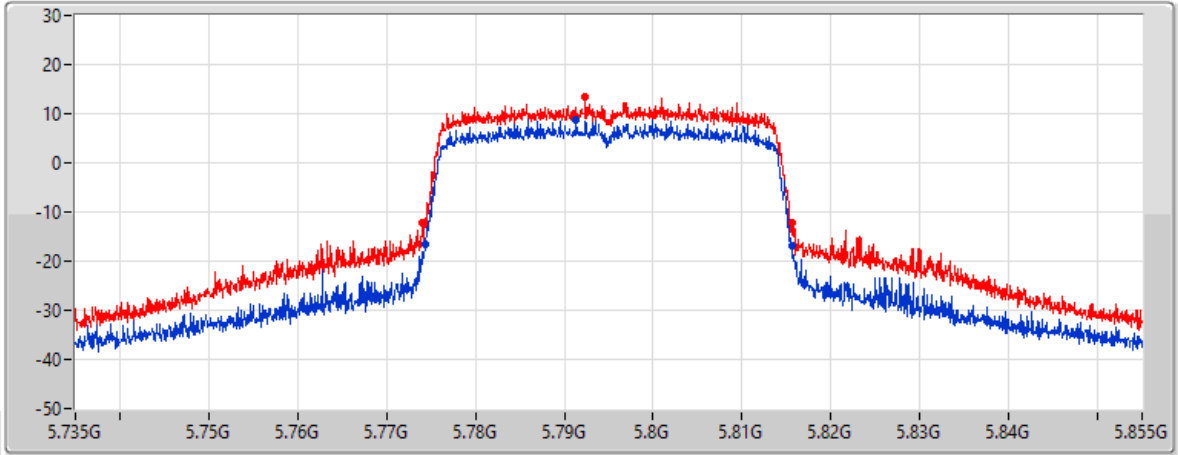
VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
41.28M	5.77436G	5.81564G	Inf	1
41.64M	5.774G	5.81564G	Inf	2

### 802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

5210MHz

24/08/2022

CF  
5.21GHz

Span  
240MHz

RBW  
1MHz

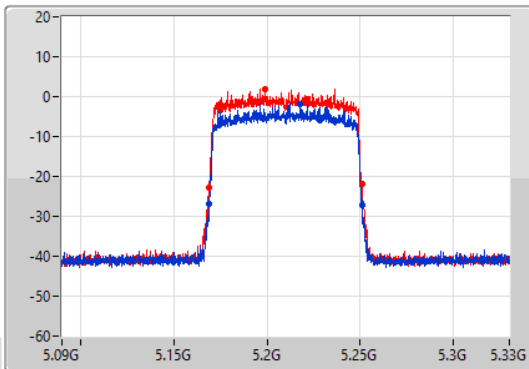
VBW  
3MHz

Sweep Time  
100ms

Detector Type  
Peak

Port 1

Port 2



CF  
5.21GHz

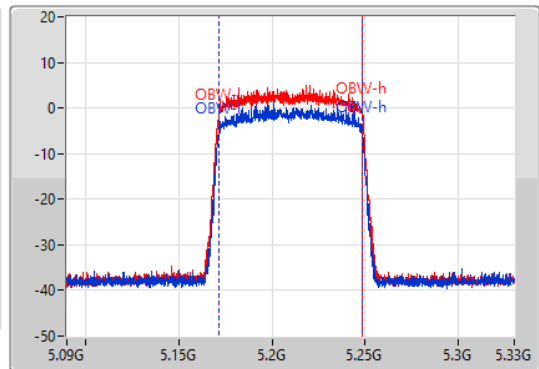
Span  
240MHz

RBW  
2MHz

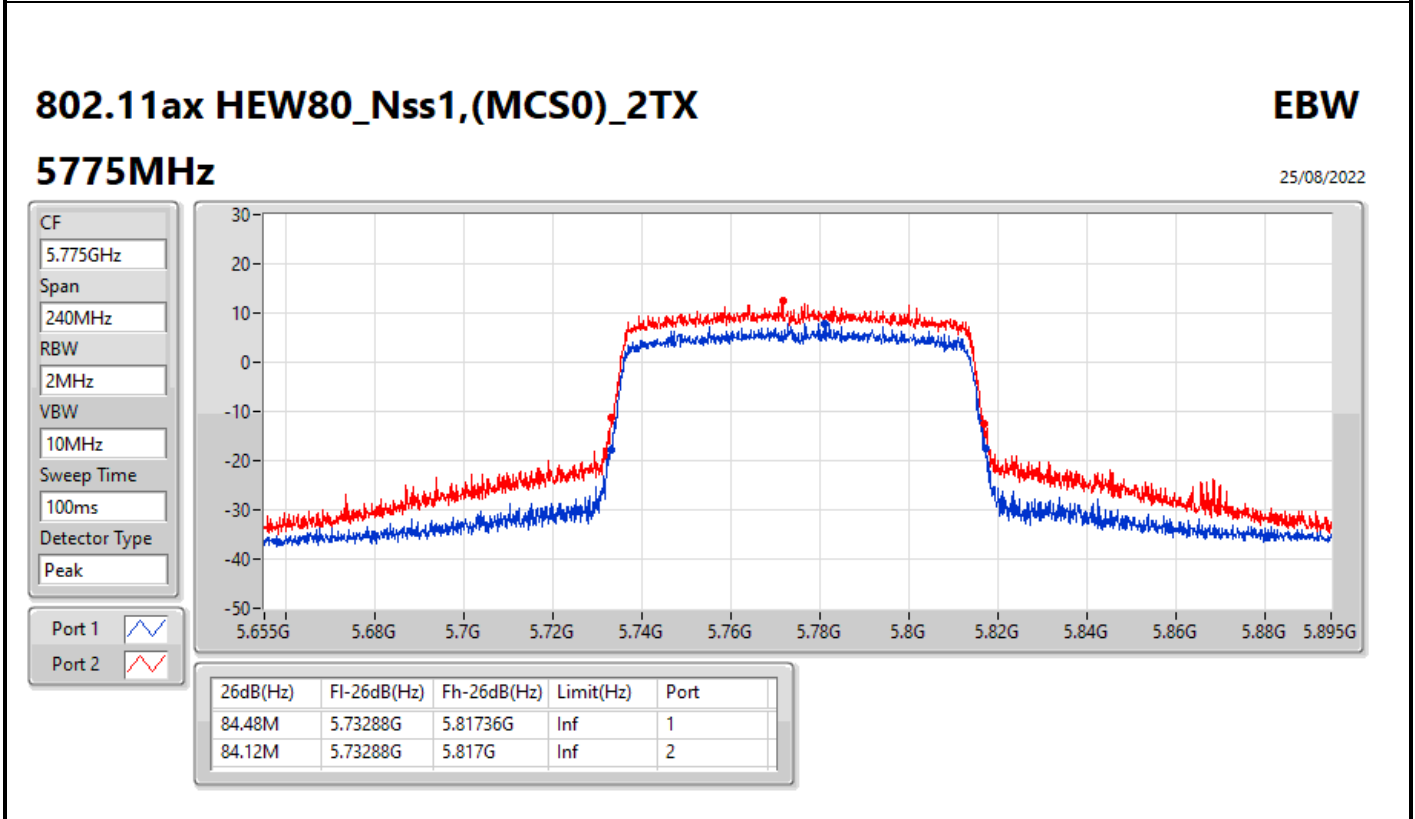
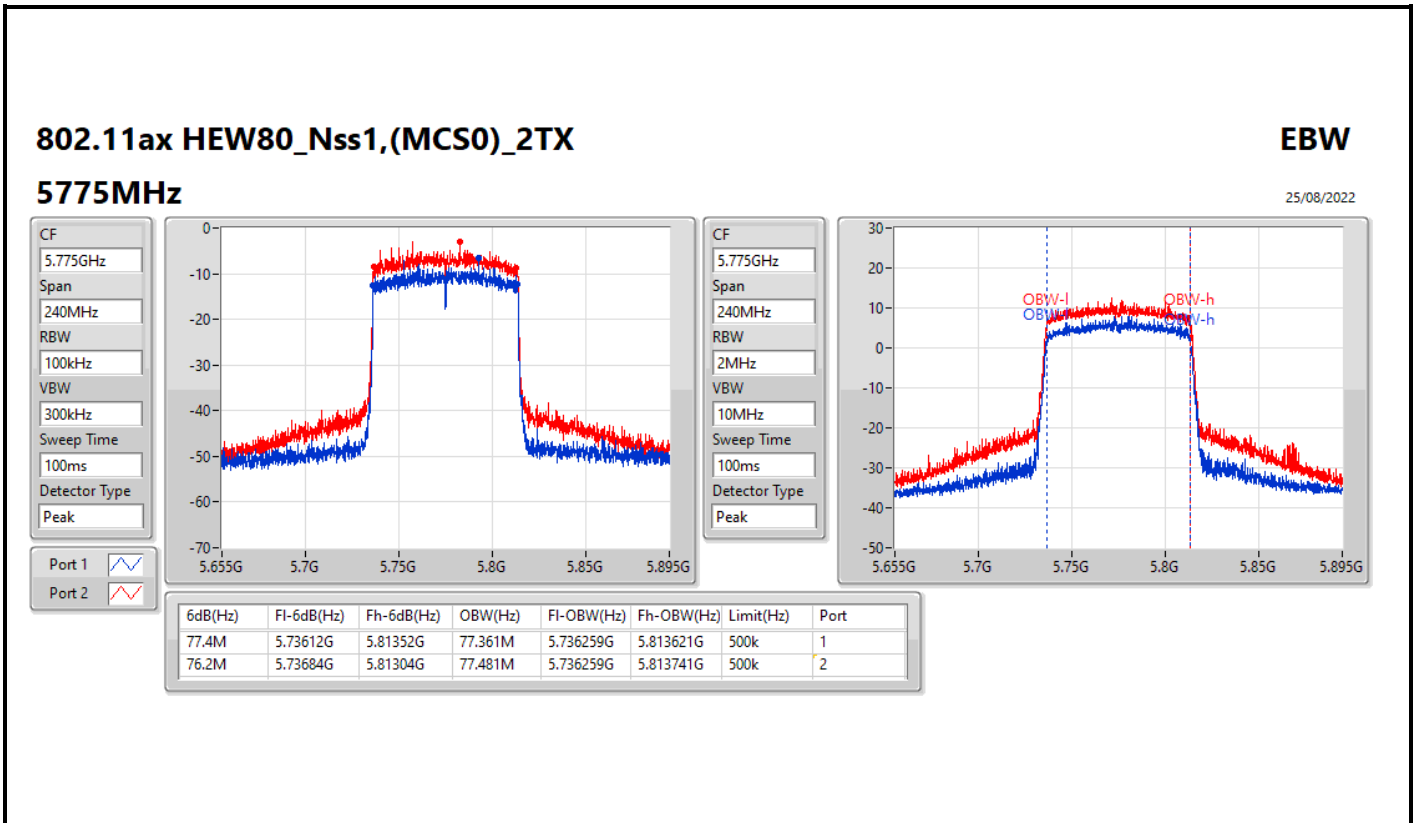
VBW  
10MHz

Sweep Time  
100ms

Detector Type  
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.16908G	5.25128G	77.361M	5.171259G	5.248621G	Inf	1
81.96M	5.16896G	5.25092G	77.361M	5.171259G	5.248621G	Inf	2



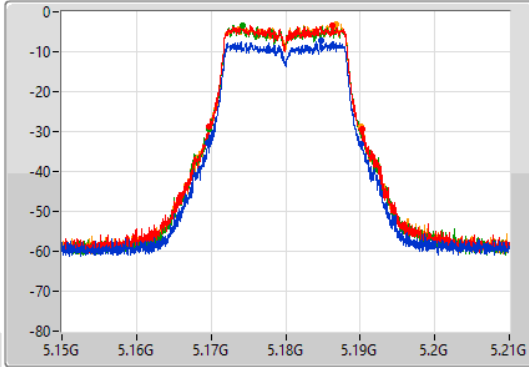
802.11a\_Nss1,(6Mbps)\_4TX

EBW

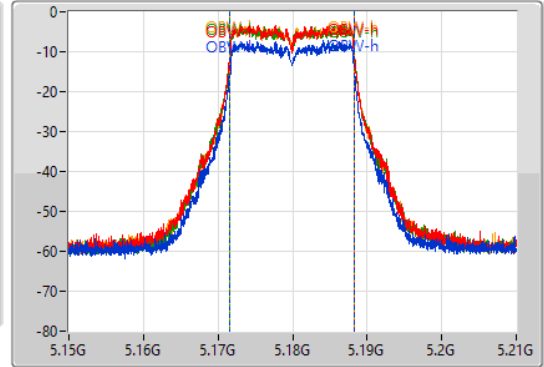
5180MHz

07/09/2022

CF  
5.18GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.18GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.58M	5.16959G	5.19017G	16.668M	5.171581G	5.188249G	Inf	1
20.61M	5.16968G	5.19029G	16.646M	5.171608G	5.188255G	Inf	2
20.58M	5.16968G	5.19026G	16.677M	5.171598G	5.188276G	Inf	3
20.43M	5.16971G	5.19014G	16.633M	5.171622G	5.188255G	Inf	4

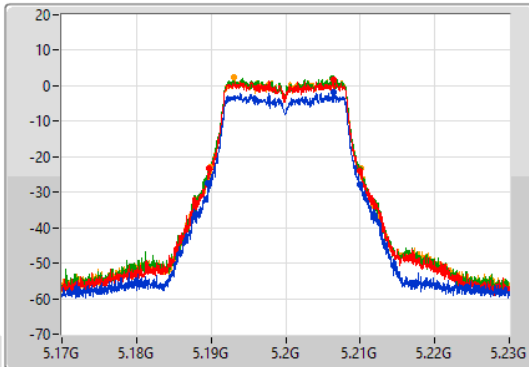
802.11a\_Nss1,(6Mbps)\_4TX

EBW

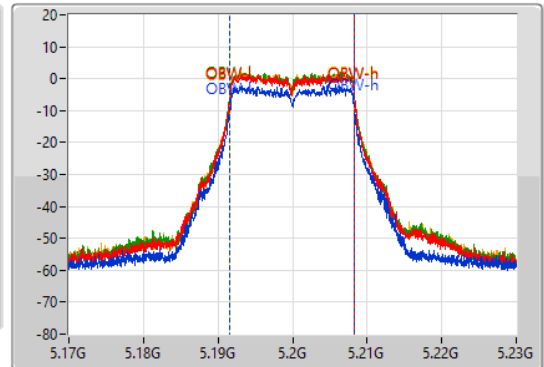
5200MHz

07/09/2022

CF  
5.2GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.2GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



Port 1  
Port 2  
Port 3  
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.37M	5.18962G	5.20999G	16.656M	5.191585G	5.208241G	Inf	1
20.16M	5.18974G	5.2099G	16.635M	5.191605G	5.20824G	Inf	2
20.13M	5.18977G	5.2099G	16.674M	5.191599G	5.208273G	Inf	3
20.16M	5.18989G	5.21005G	16.634M	5.19162G	5.208254G	Inf	4