

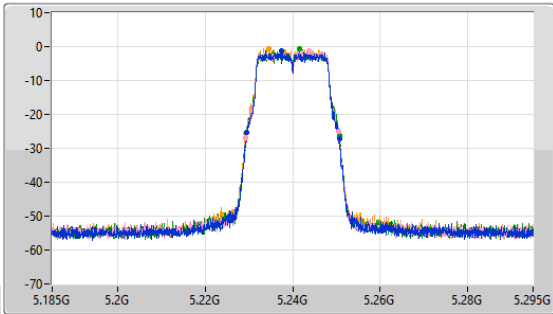
5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

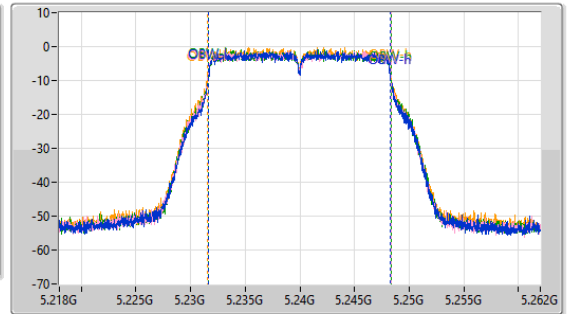
5240MHz

03/03/2023

CF: 5.24GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.24GHz  
 Span: 44MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



Port 1: [Waveform icon]  
 Port 2: [Waveform icon]  
 Port 3: [Waveform icon]  
 Port 4: [Waveform icon]

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	5.22955G	5.250725G	16.66M	5.231657G	5.248316G	Inf	1
21.23M	5.229275G	5.250505G	16.717M	5.231614G	5.248331G	Inf	2
21.395M	5.229385G	5.25078G	16.752M	5.231614G	5.248366G	Inf	3
21.34M	5.22933G	5.25067G	16.797M	5.231575G	5.248372G	Inf	4

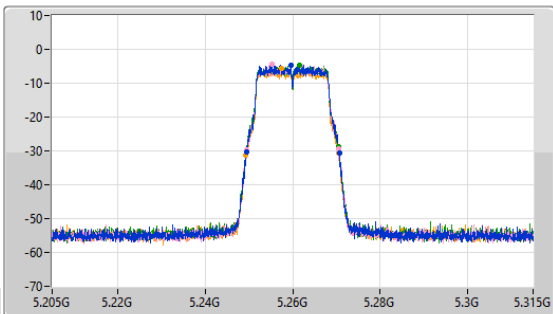
5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

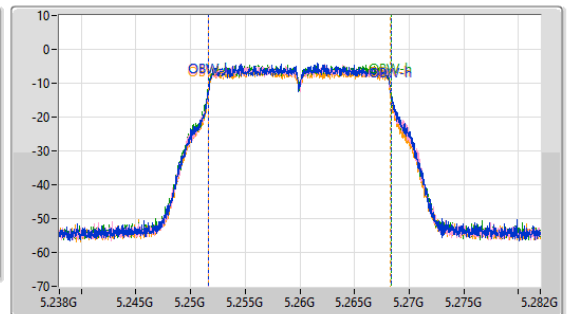
5260MHz

03/03/2023

CF: 5.26GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak

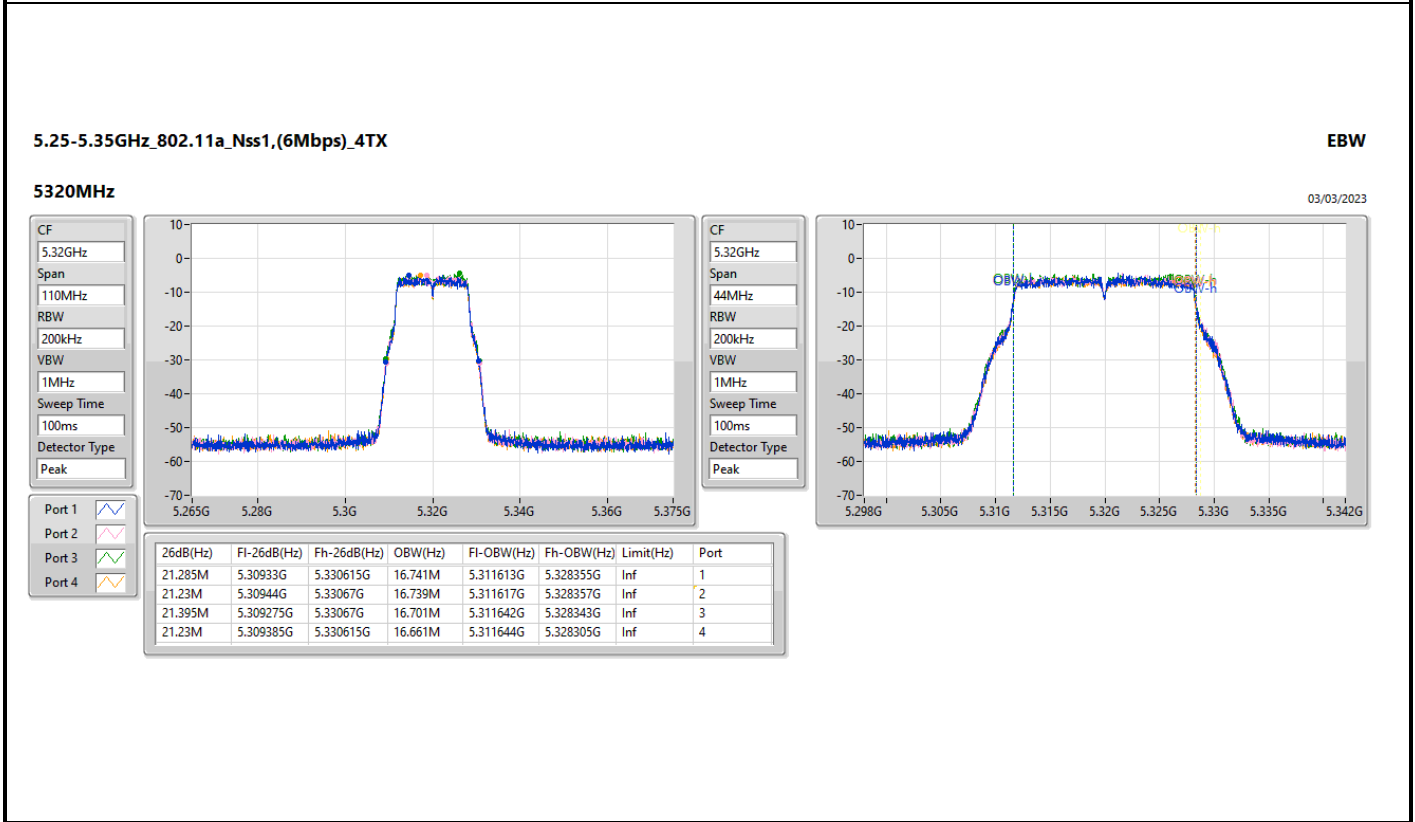
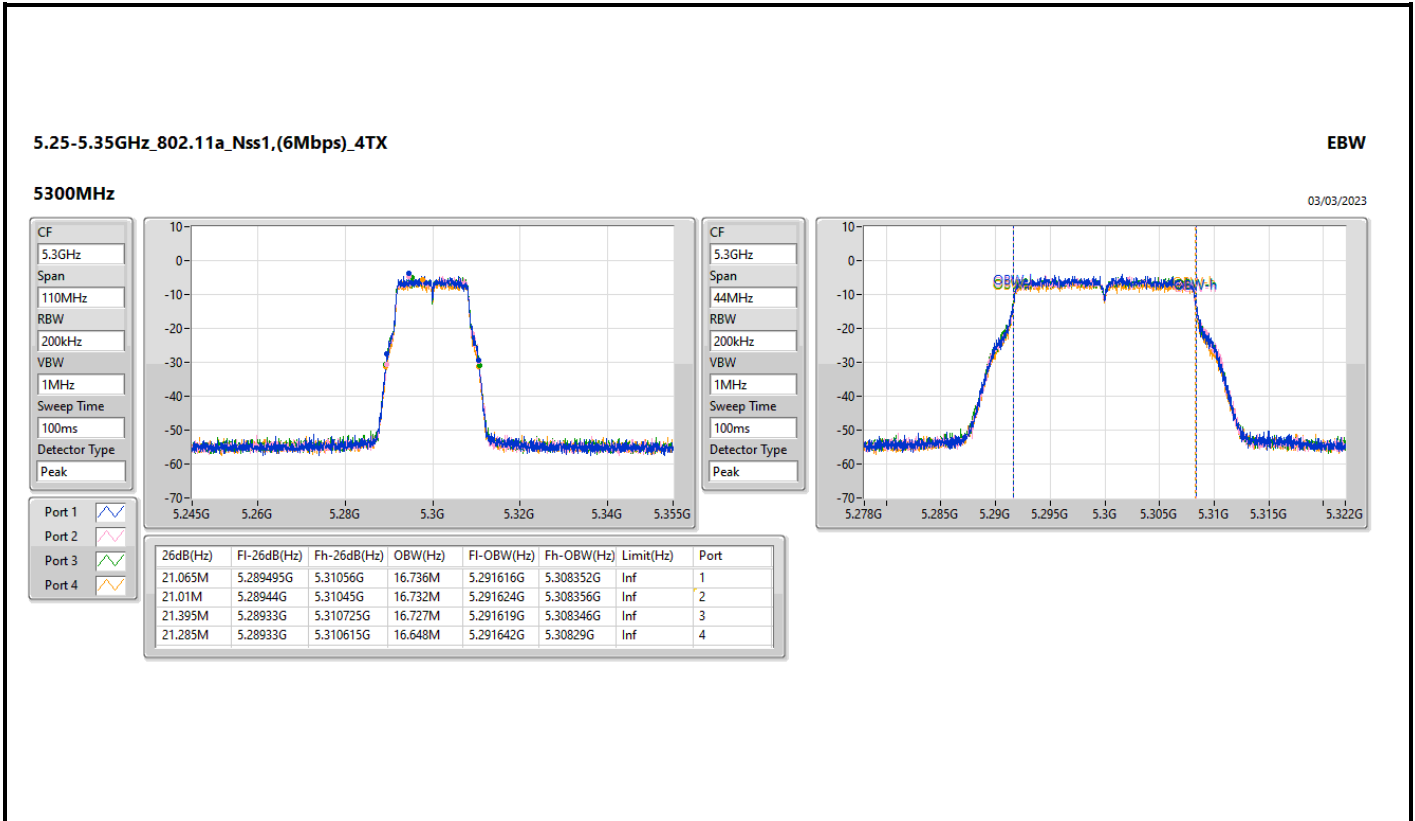


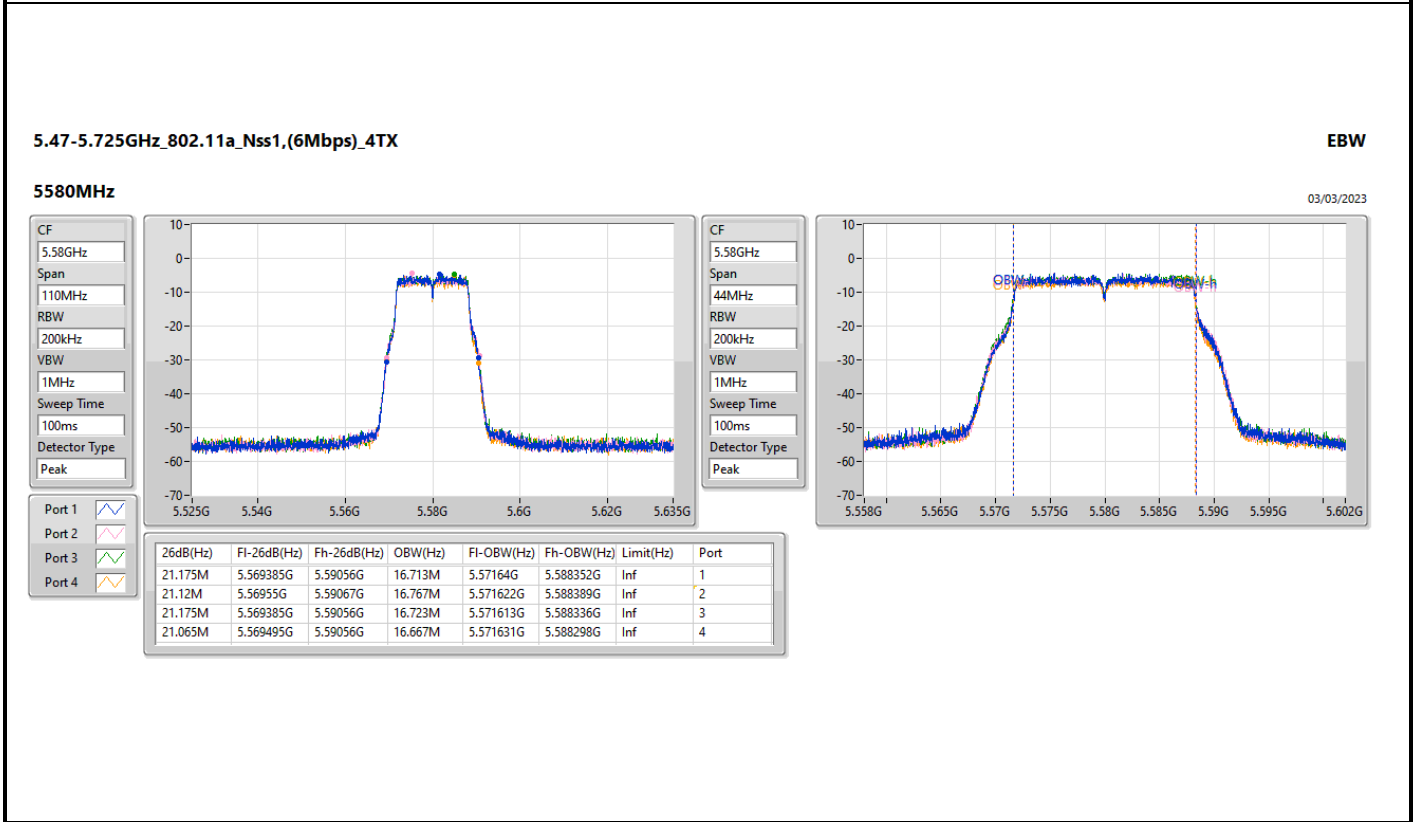
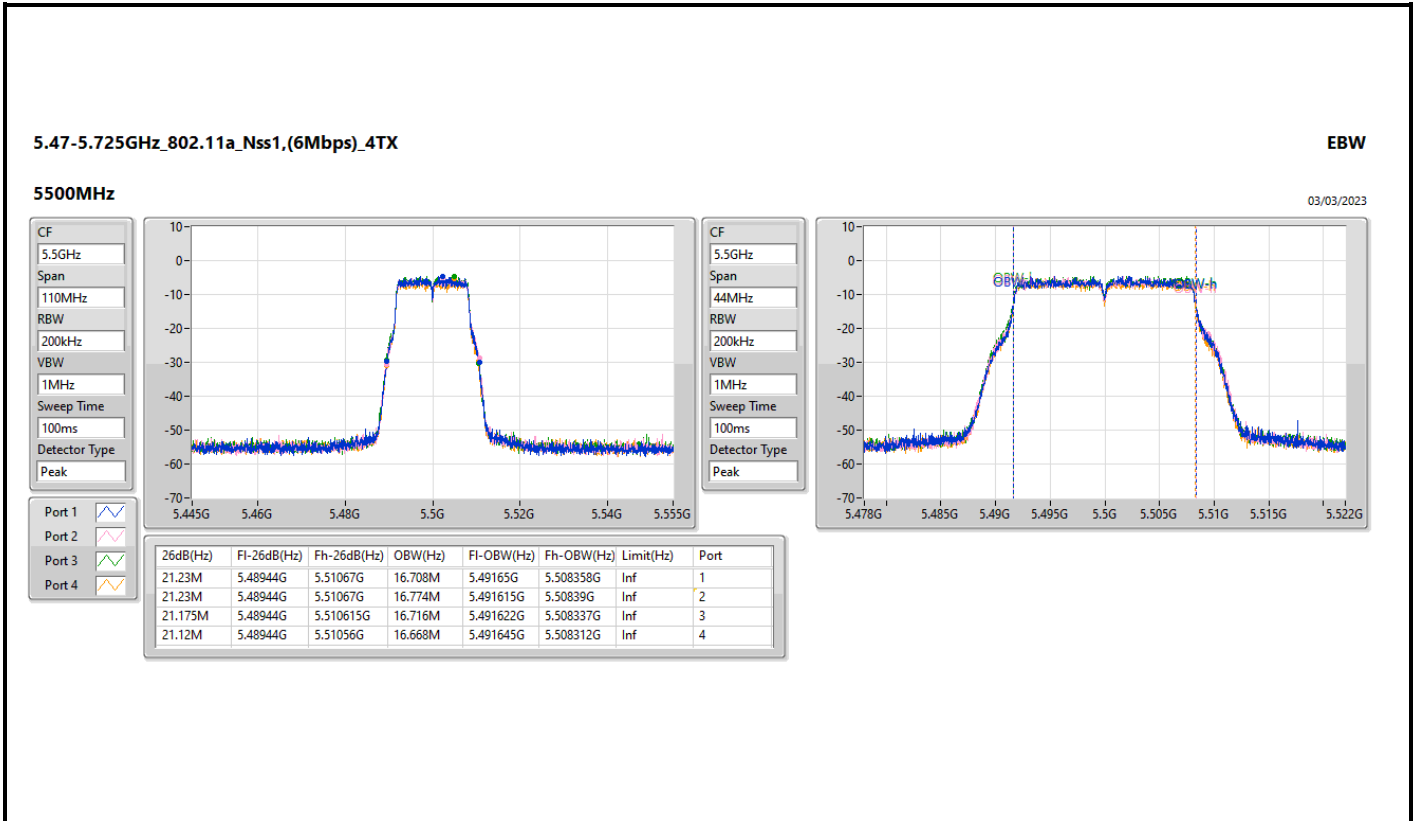
CF: 5.26GHz  
 Span: 44MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak

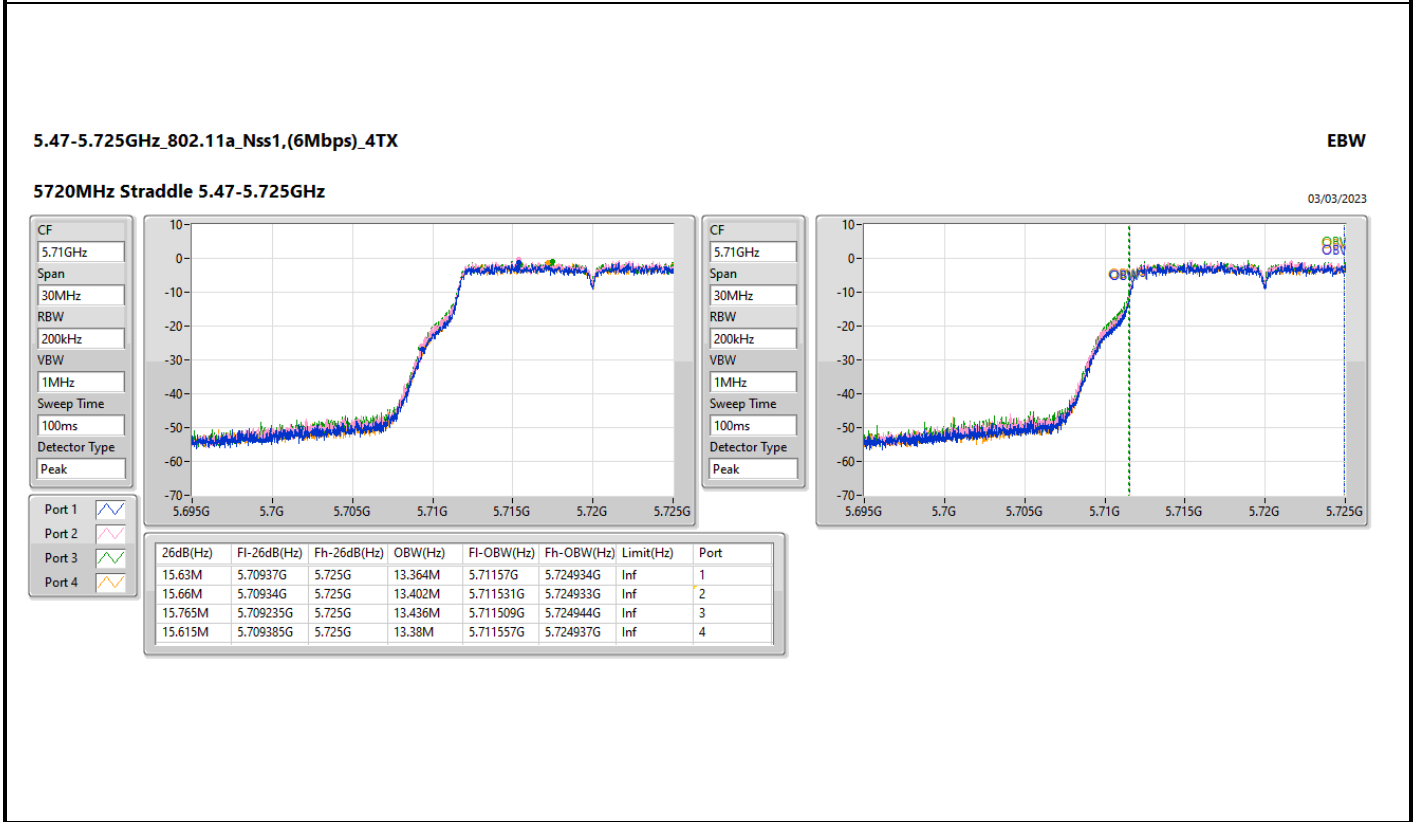
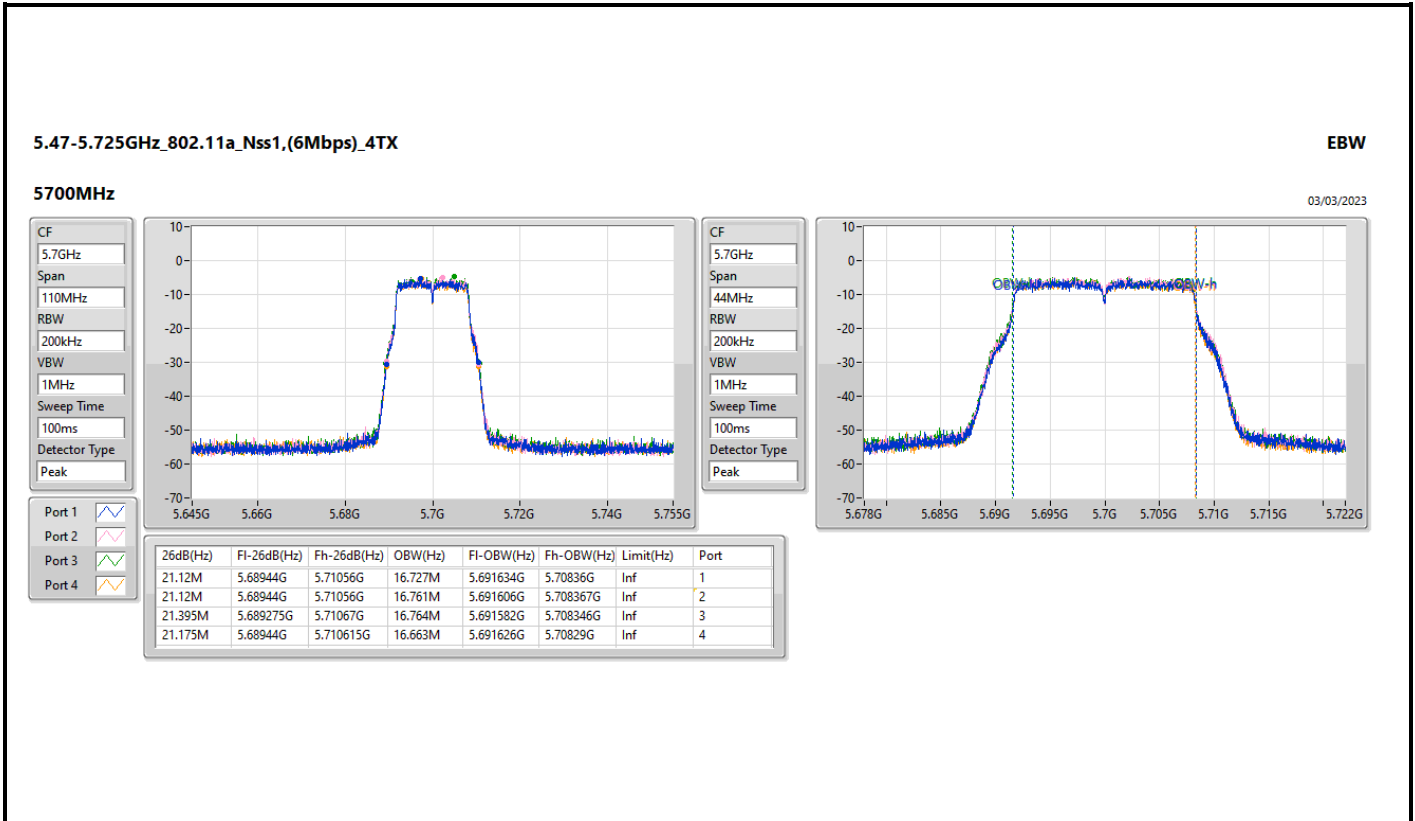


Port 1: [Waveform icon]  
 Port 2: [Waveform icon]  
 Port 3: [Waveform icon]  
 Port 4: [Waveform icon]

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	5.24944G	5.270725G	16.757M	5.251622G	5.268379G	Inf	1
20.955M	5.249495G	5.27045G	16.733M	5.251617G	5.26835G	Inf	2
21.12M	5.249385G	5.270505G	16.724M	5.251612G	5.268335G	Inf	3
21.285M	5.24933G	5.270615G	16.643M	5.251655G	5.268298G	Inf	4





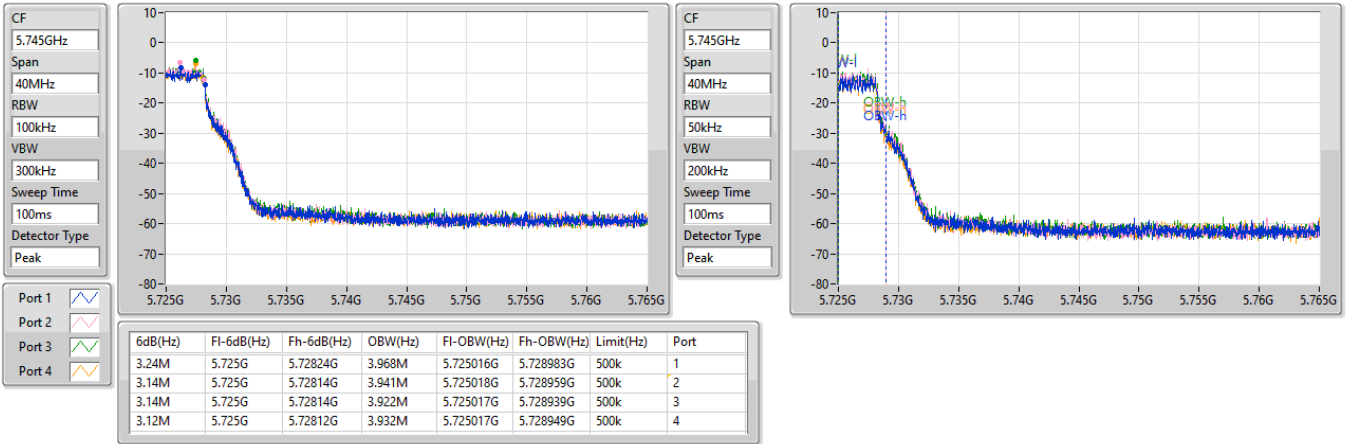


5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

03/03/2023

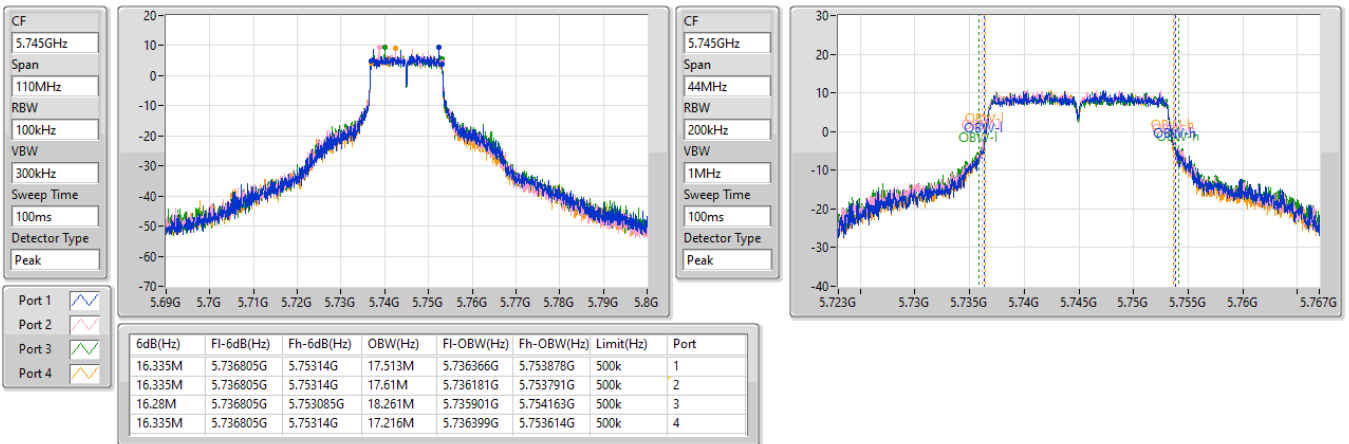


5.725-5.85GHz\_802.11a\_Nss2,(6Mbps)\_4TX

EBW

5745MHz

06/03/2023

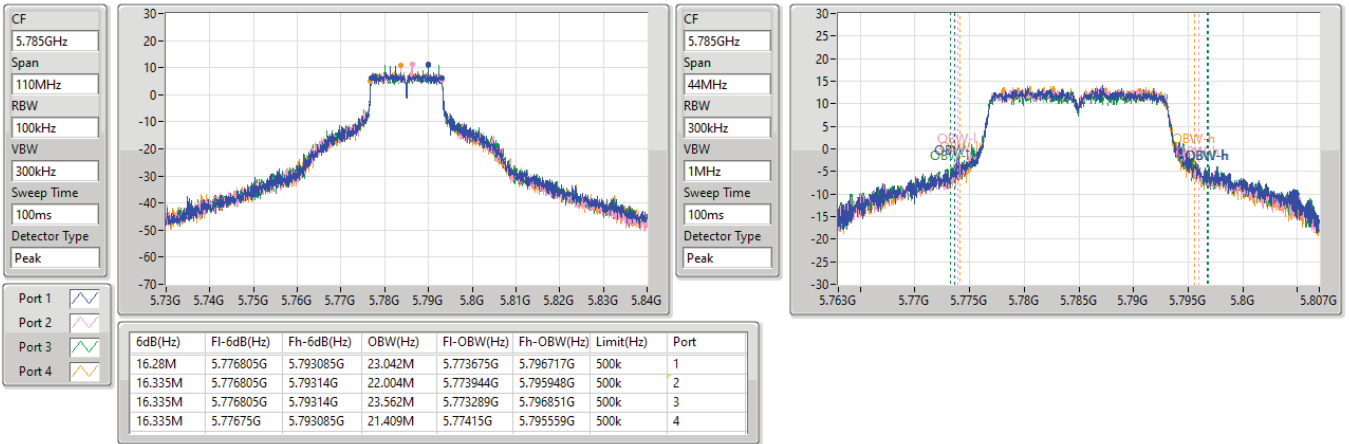


5.725-5.85GHz\_802.11a\_Nss2,(6Mbps)\_4TX

EBW

5785MHz

06/03/2023

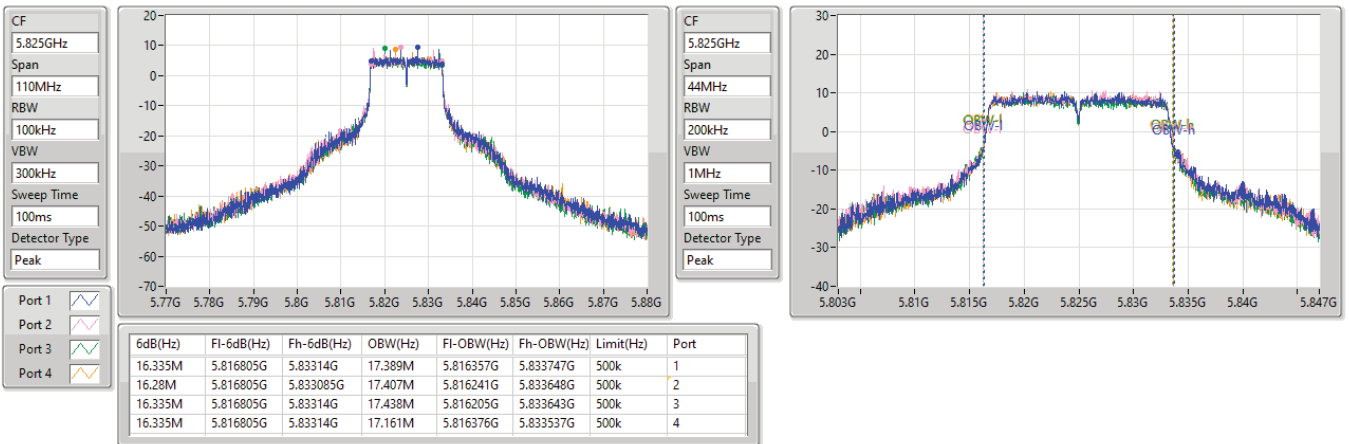


5.725-5.85GHz\_802.11a\_Nss2,(6Mbps)\_4TX

EBW

5825MHz

06/03/2023





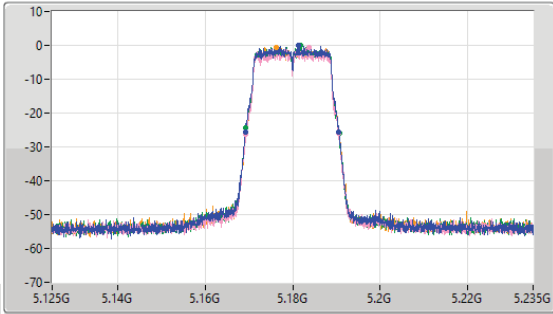
5.15-5.25GHz\_802.11n\_HT20\_Nss2,(MCS0)\_4TX

EBW

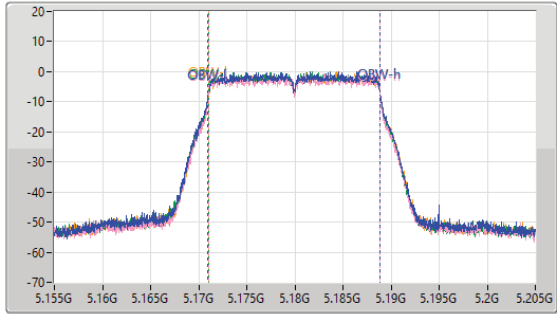
5180MHz

01/03/2023

CF: 5.18GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.18GHz  
 Span: 50MHz  
 RBW: 200kHz  
 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
21.45M	5.169165G	5.190615G	17.909M	5.170976G	5.188885G	Inf	1
21.23M	5.169275G	5.190505G	17.761M	5.171065G	5.188826G	Inf	2
21.505M	5.169165G	5.19067G	17.781M	5.171061G	5.188842G	Inf	3
21.395M	5.16933G	5.190725G	17.781M	5.171086G	5.188867G	Inf	4

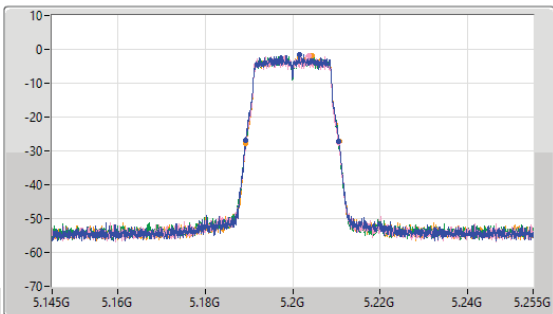
5.15-5.25GHz\_802.11n\_HT20\_Nss2,(MCS0)\_4TX

EBW

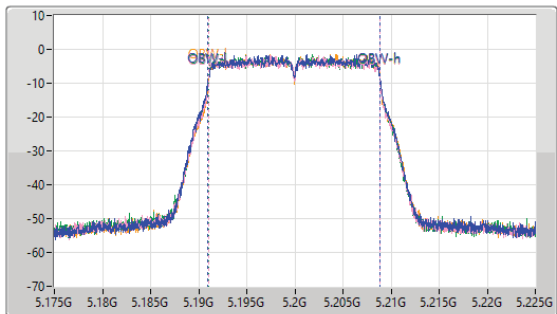
5200MHz

01/03/2023

CF: 5.2GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.2GHz  
 Span: 50MHz  
 RBW: 200kHz  
 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
21.34M	5.18922G	5.21056G	17.902M	5.190978G	5.208879G	Inf	1
21.285M	5.189275G	5.21056G	17.762M	5.191052G	5.208814G	Inf	2
21.285M	5.189275G	5.21056G	17.792M	5.191049G	5.208841G	Inf	3
21.45M	5.189275G	5.210725G	17.755M	5.191096G	5.208851G	Inf	4



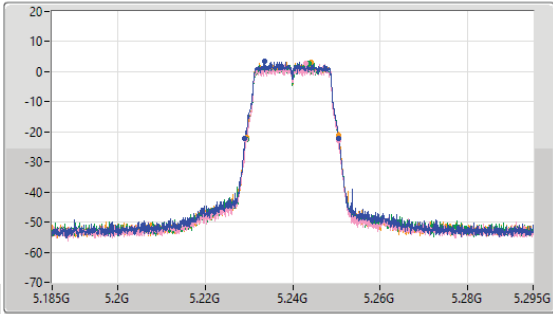
5.15-5.25GHz\_802.11n HT20\_Nss2,(MCS0)\_4TX

EBW

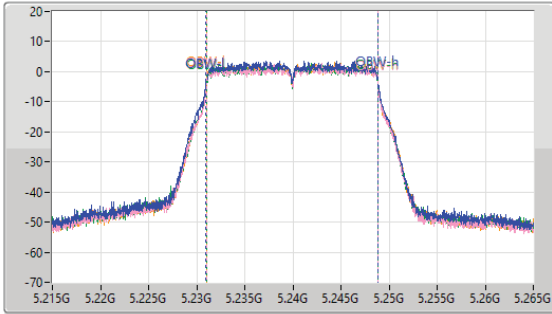
5240MHz

01/03/2023

CF  
5.24GHz  
Span  
110MHz  
RBW  
200kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.24GHz  
Span  
50MHz  
RBW  
200kHz  
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
21.45M	5.22911G	5.25056G	17.903M	5.230963G	5.248865G	Inf	1
21.285M	5.229275G	5.25056G	17.77M	5.231069G	5.248839G	Inf	2
21.23M	5.229385G	5.250615G	17.788M	5.231075G	5.248863G	Inf	3
21.23M	5.229385G	5.250615G	17.77M	5.231071G	5.248842G	Inf	4

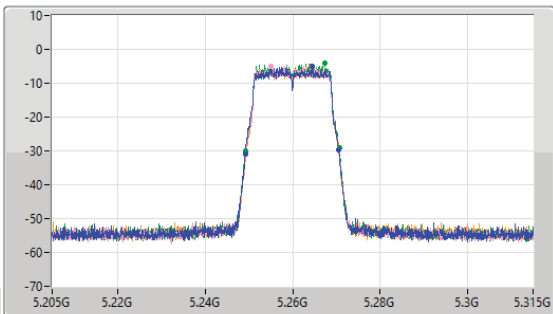
5.25-5.35GHz\_802.11n HT20\_Nss2,(MCS0)\_4TX

EBW

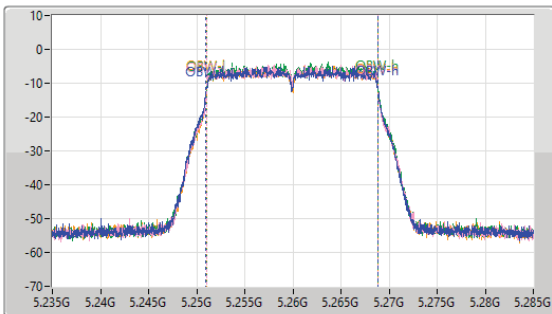
5260MHz

01/03/2023

CF  
5.26GHz  
Span  
110MHz  
RBW  
200kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.26GHz  
Span  
50MHz  
RBW  
200kHz  
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
21.395M	5.24922G	5.270615G	17.908M	5.250969G	5.268876G	Inf	1
21.395M	5.24922G	5.270615G	17.767M	5.251067G	5.268834G	Inf	2
21.395M	5.249275G	5.27067G	17.774M	5.251068G	5.268842G	Inf	3
21.285M	5.24933G	5.270615G	17.761M	5.251092G	5.268854G	Inf	4



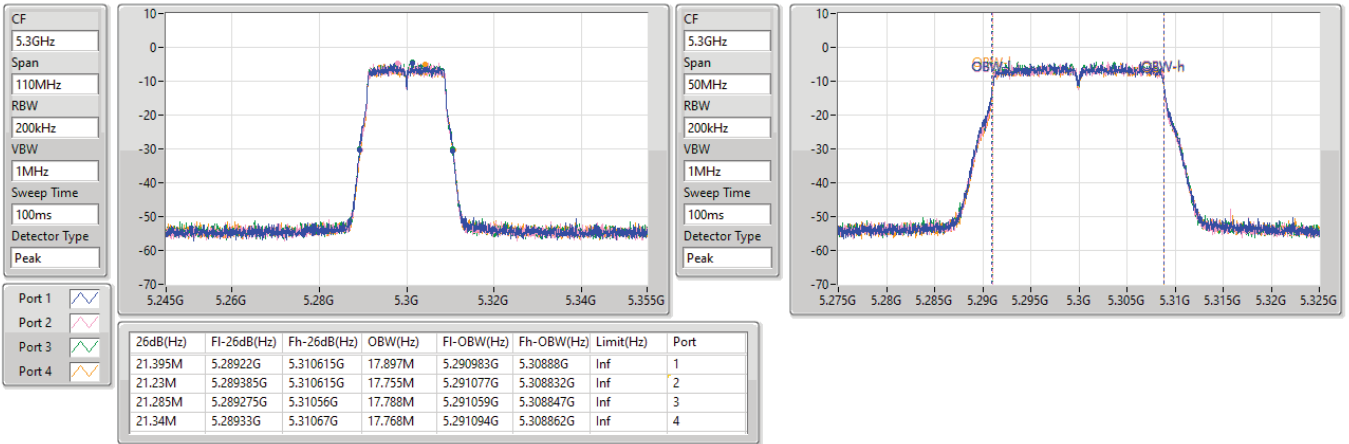


5.25-5.35GHz\_802.11n\_HT20\_Nss2,(MCS0)\_4TX

EBW

5300MHz

01/03/2023

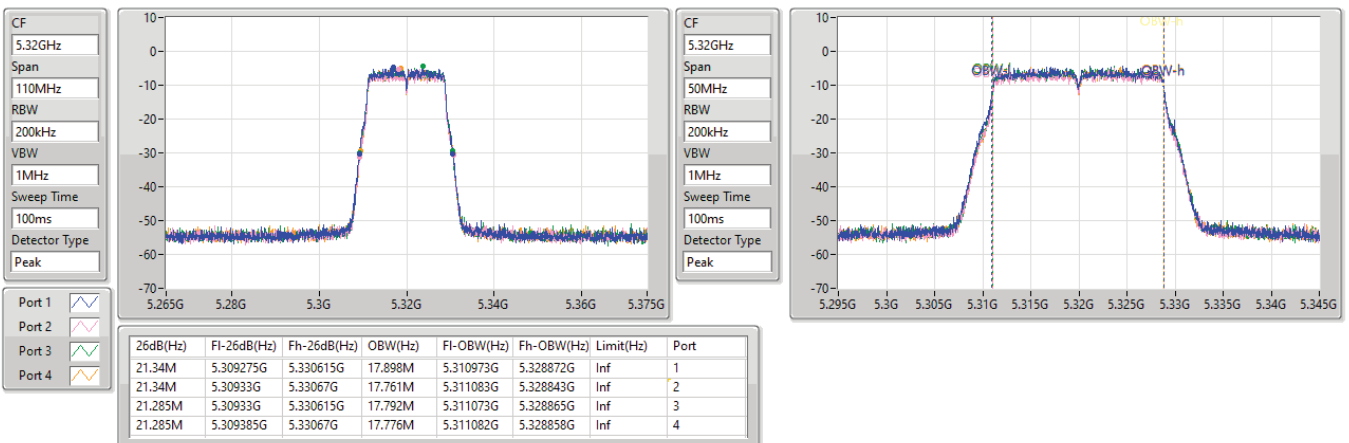


5.25-5.35GHz\_802.11n\_HT20\_Nss2,(MCS0)\_4TX

EBW

5320MHz

01/03/2023



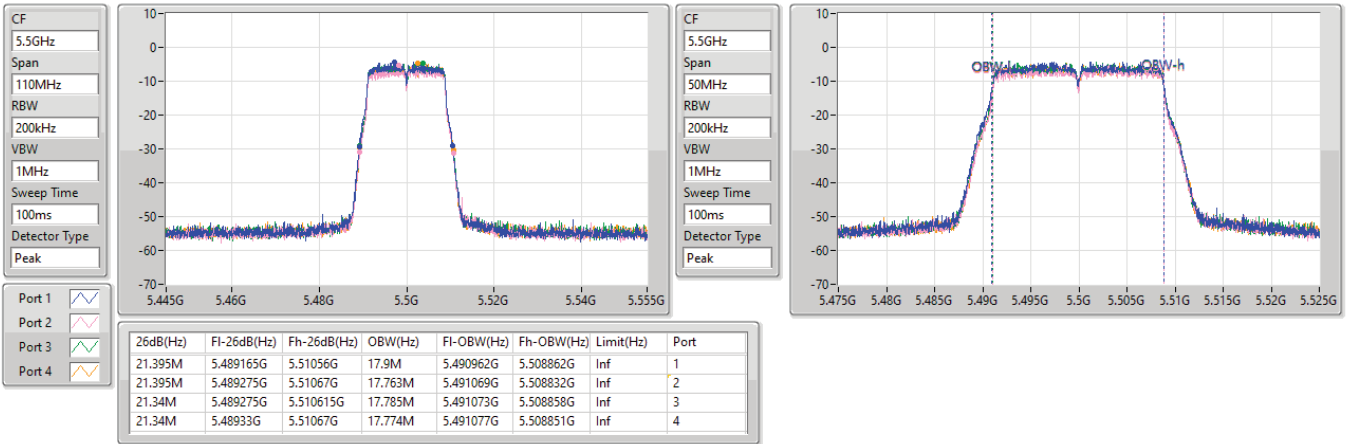


5.47-5.725GHz\_802.11n\_HT20\_Nss2,(MCS0)\_4TX

EBW

5500MHz

01/03/2023

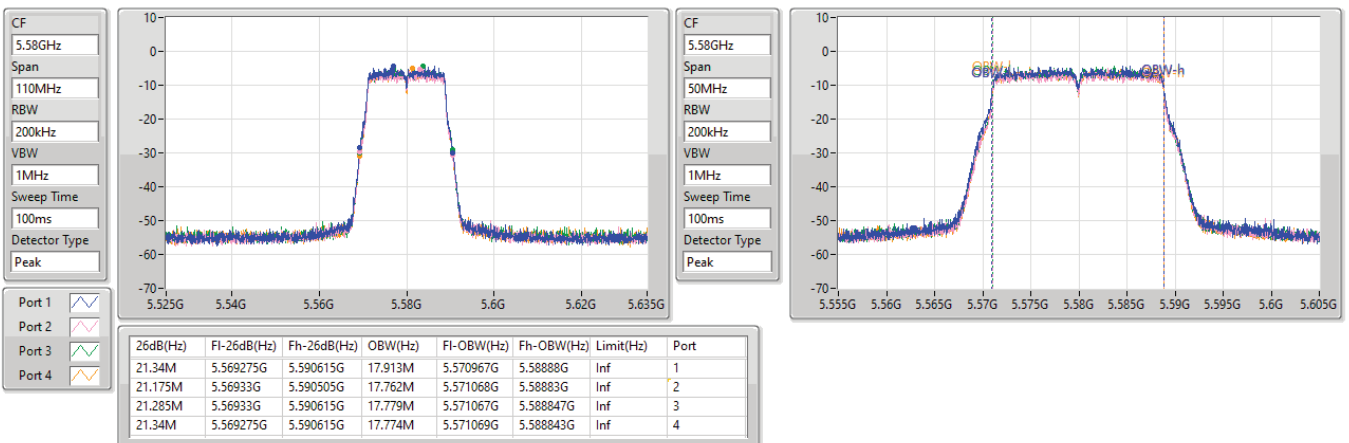


5.47-5.725GHz\_802.11n\_HT20\_Nss2,(MCS0)\_4TX

EBW

5580MHz

01/03/2023



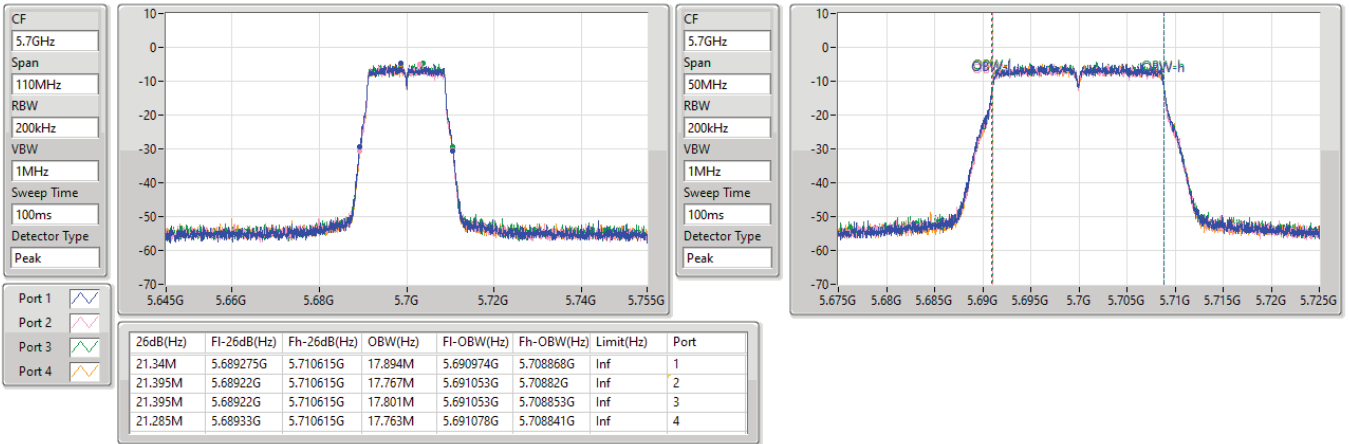


5.47-5.725GHz\_802.11n\_HT20\_Nss2,(MCS0)\_4TX

EBW

5700MHz

01/03/2023

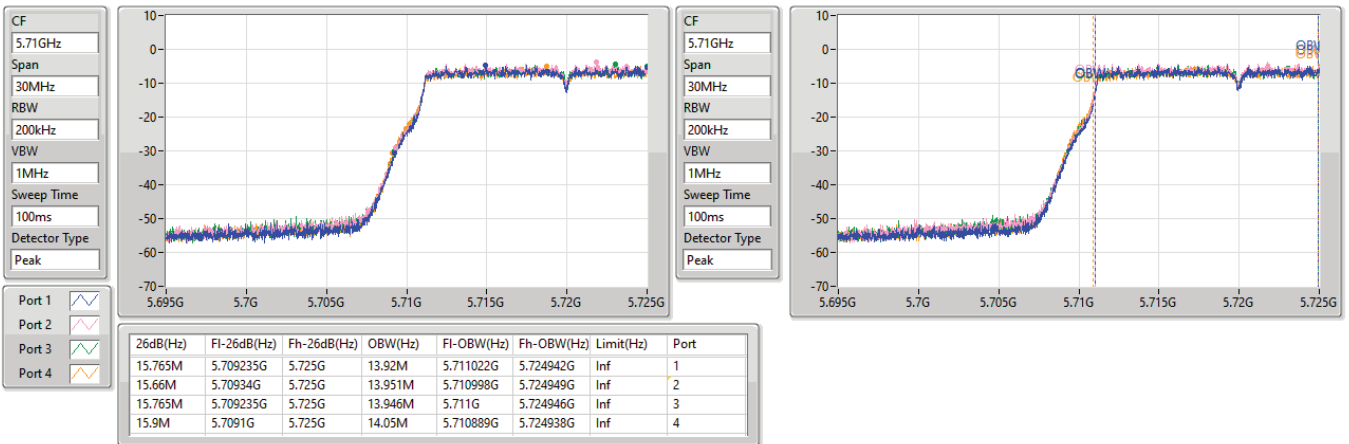


5.47-5.725GHz\_802.11n\_HT20\_Nss2,(MCS0)\_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

03/03/2023

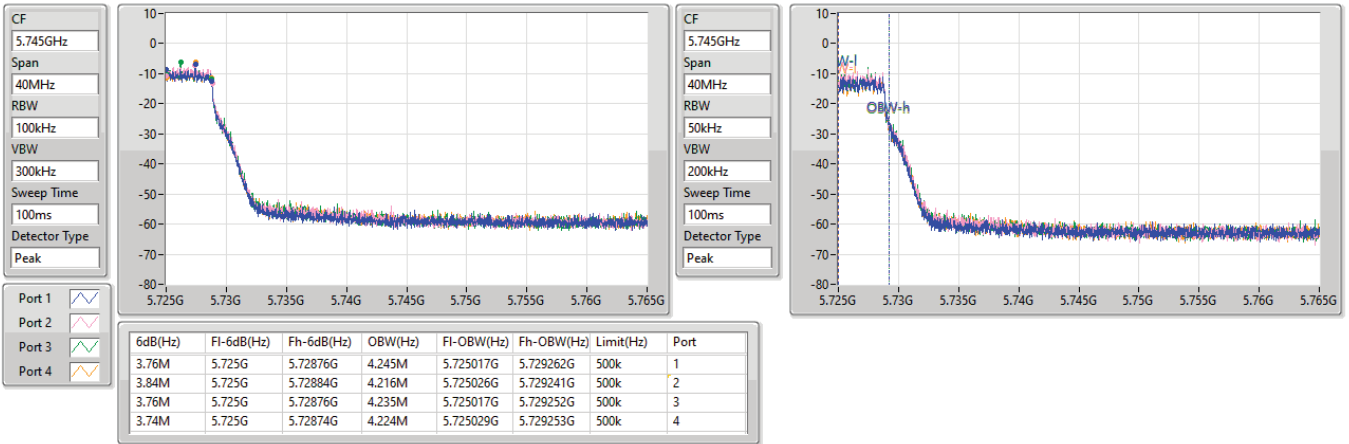


5.725-5.85GHz\_802.11n HT20\_Nss2,(MCS0)\_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

03/03/2023

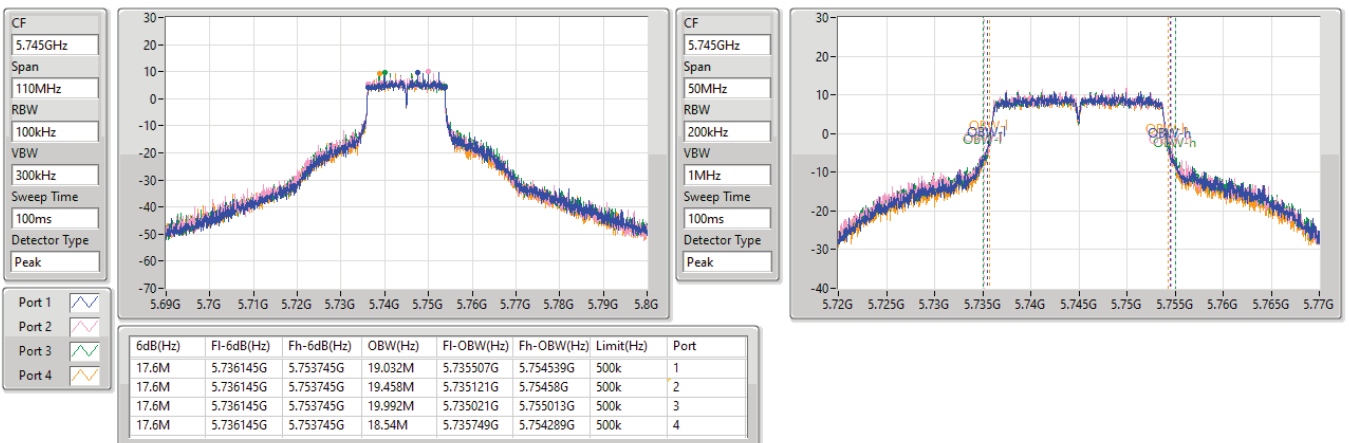


5.725-5.85GHz\_802.11n HT20\_Nss2,(MCS0)\_4TX

EBW

5745MHz

06/03/2023

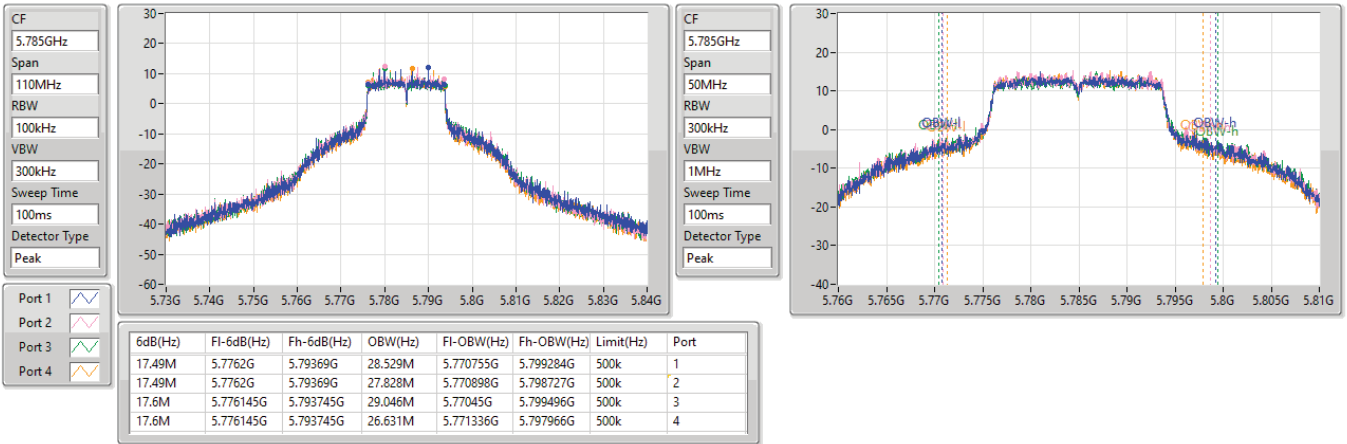


5.725-5.85GHz\_802.11n\_HT20\_Nss2,(MCS0)\_4TX

EBW

5785MHz

06/03/2023

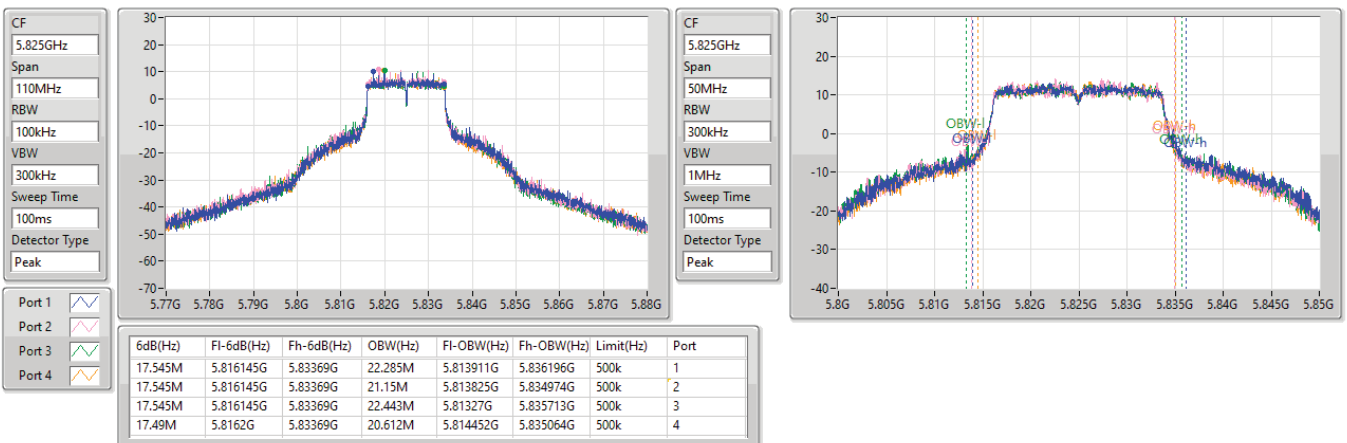


5.725-5.85GHz\_802.11n\_HT20\_Nss2,(MCS0)\_4TX

EBW

5825MHz

06/03/2023

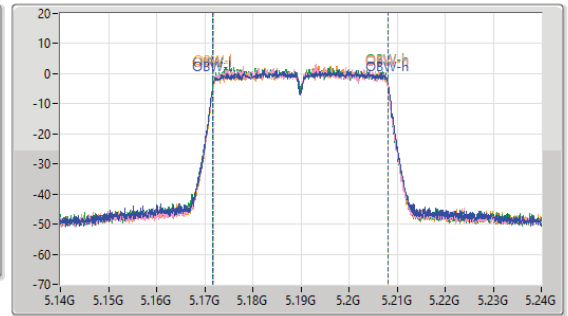
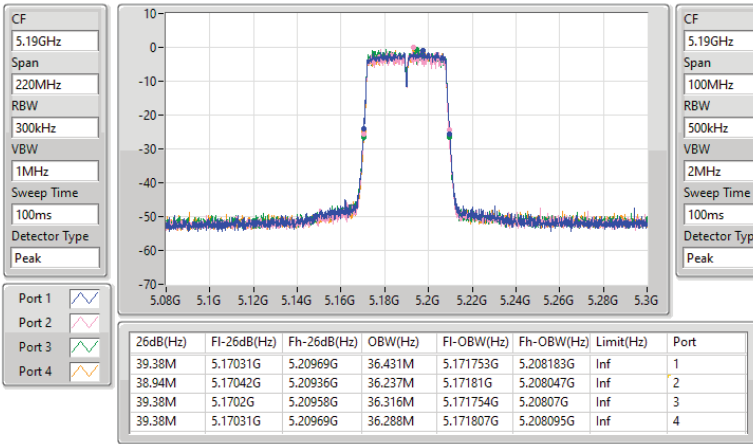


5.15-5.25GHz\_802.11n\_HT40\_Nss2,(MCS0)\_4TX

EBW

5190MHz

01/03/2023

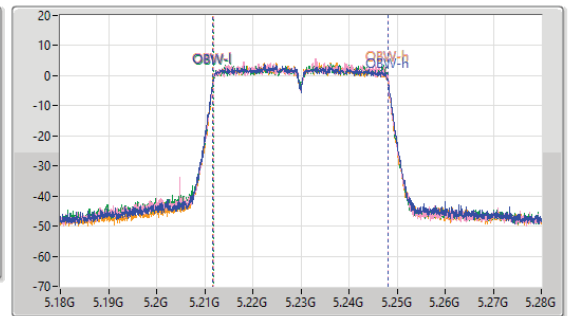
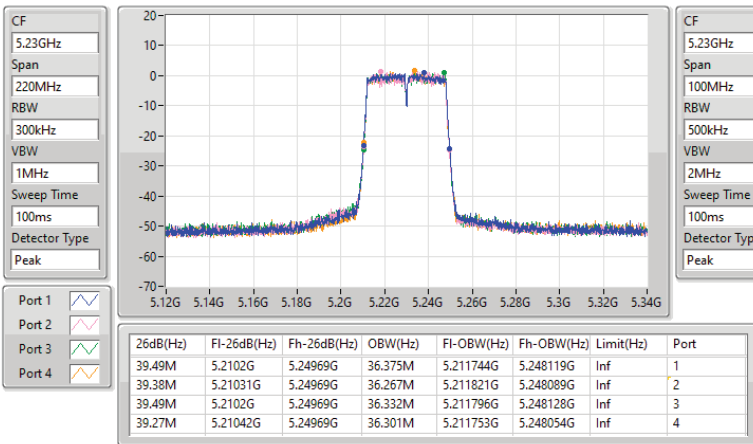


5.15-5.25GHz\_802.11n\_HT40\_Nss2,(MCS0)\_4TX

EBW

5230MHz

01/03/2023

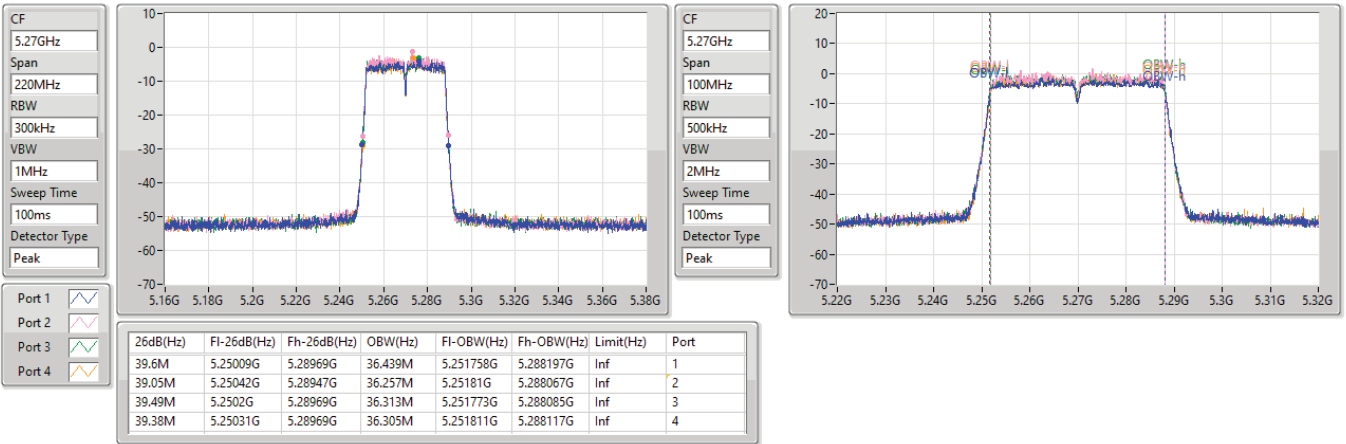


5.25-5.35GHz\_802.11n\_HT40\_Nss2,(MCS0)\_4TX

EBW

5270MHz

01/03/2023

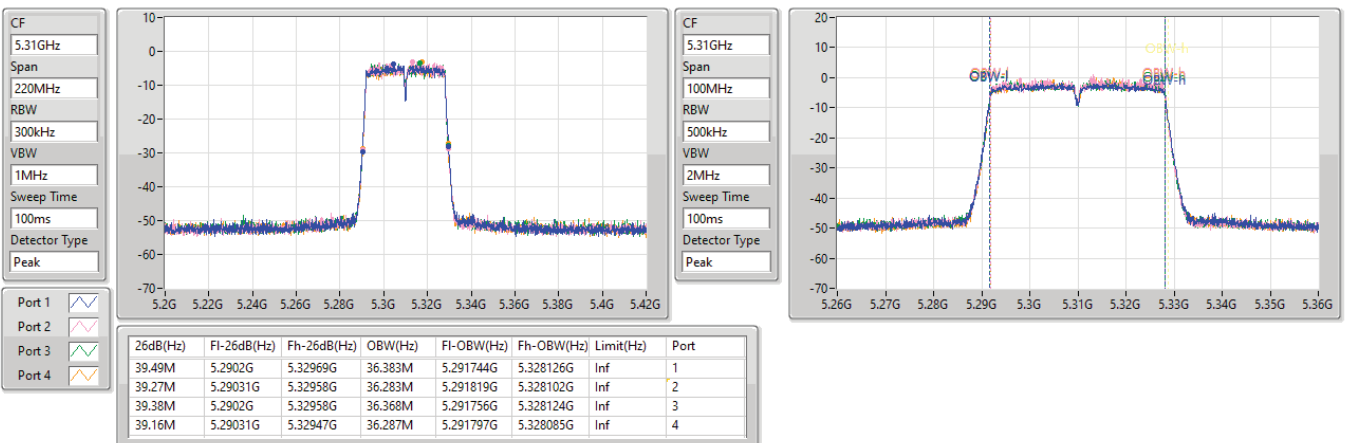


5.25-5.35GHz\_802.11n\_HT40\_Nss2,(MCS0)\_4TX

EBW

5310MHz

01/03/2023

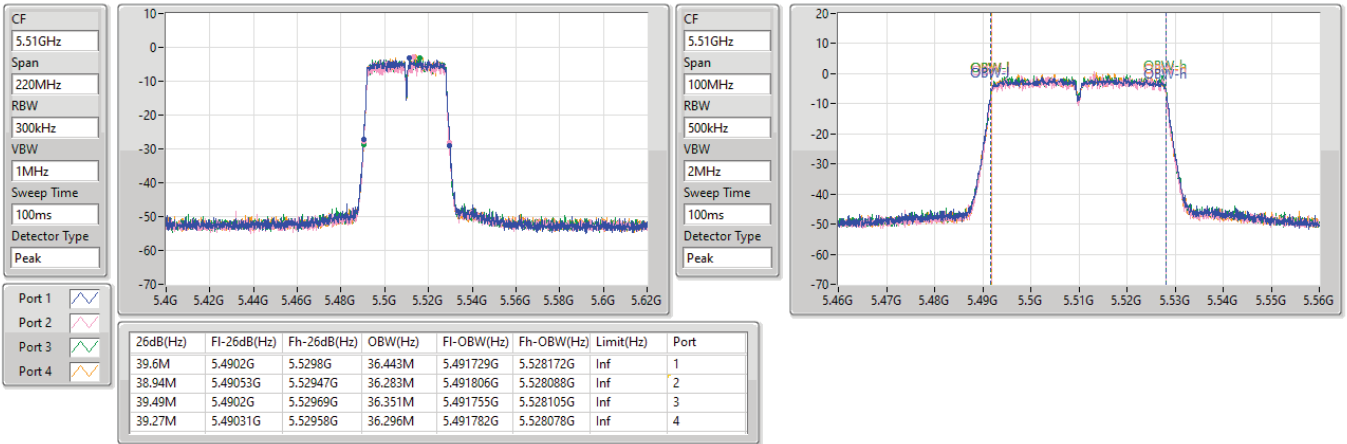


5.47-5.725GHz\_802.11n\_HT40\_Nss2,(MCS0)\_4TX

EBW

5510MHz

01/03/2023

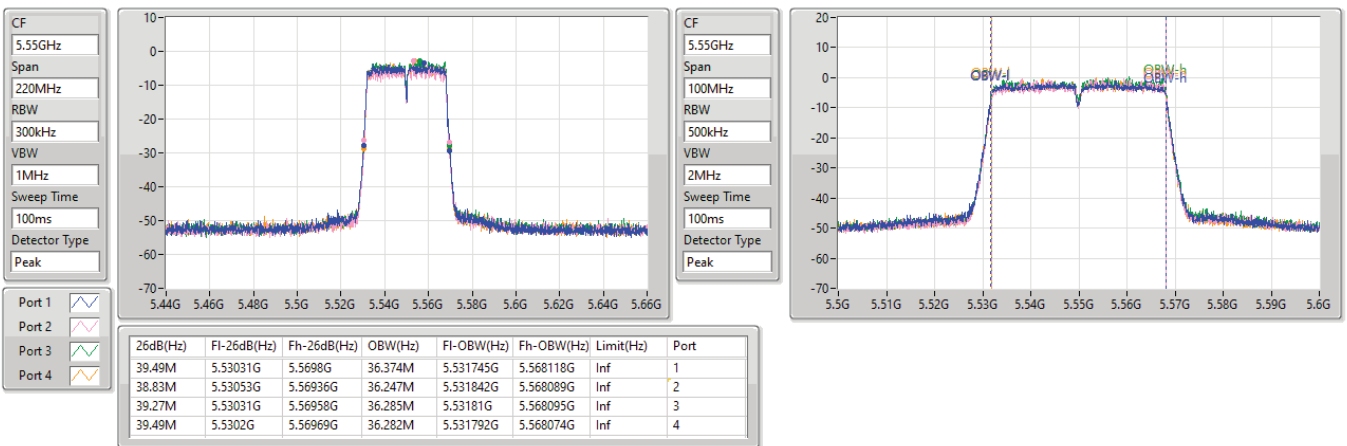


5.47-5.725GHz\_802.11n\_HT40\_Nss2,(MCS0)\_4TX

EBW

5550MHz

01/03/2023



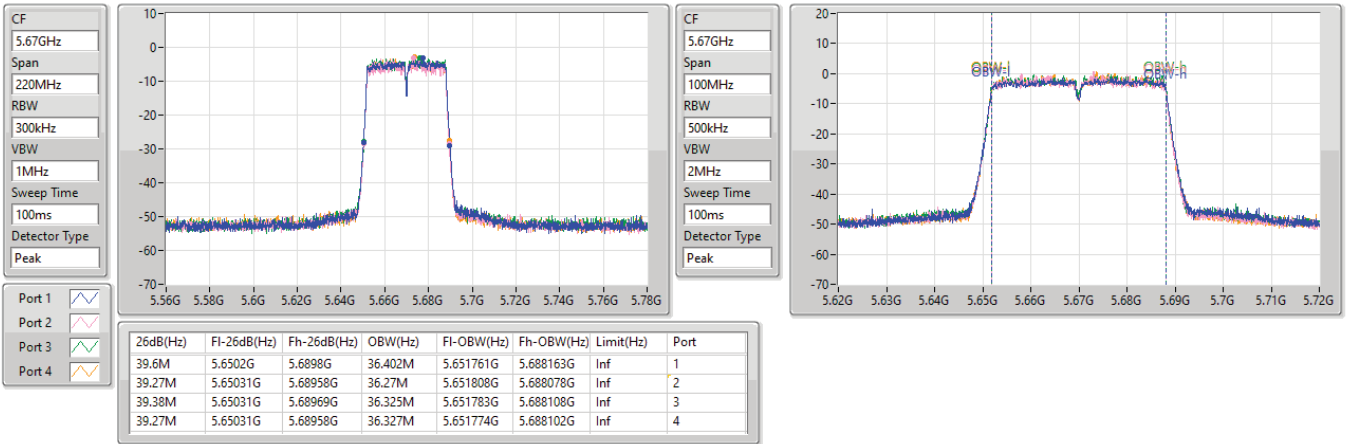


5.47-5.725GHz\_802.11n HT40\_Nss2,(MCS0)\_4TX

EBW

5670MHz

01/03/2023

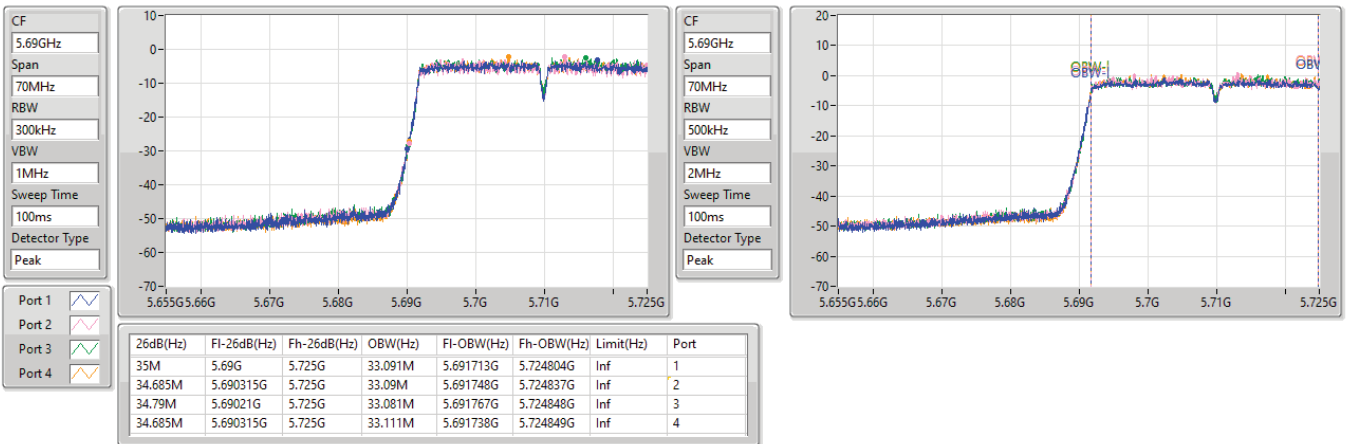


5.47-5.725GHz\_802.11n HT40\_Nss2,(MCS0)\_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

01/03/2023



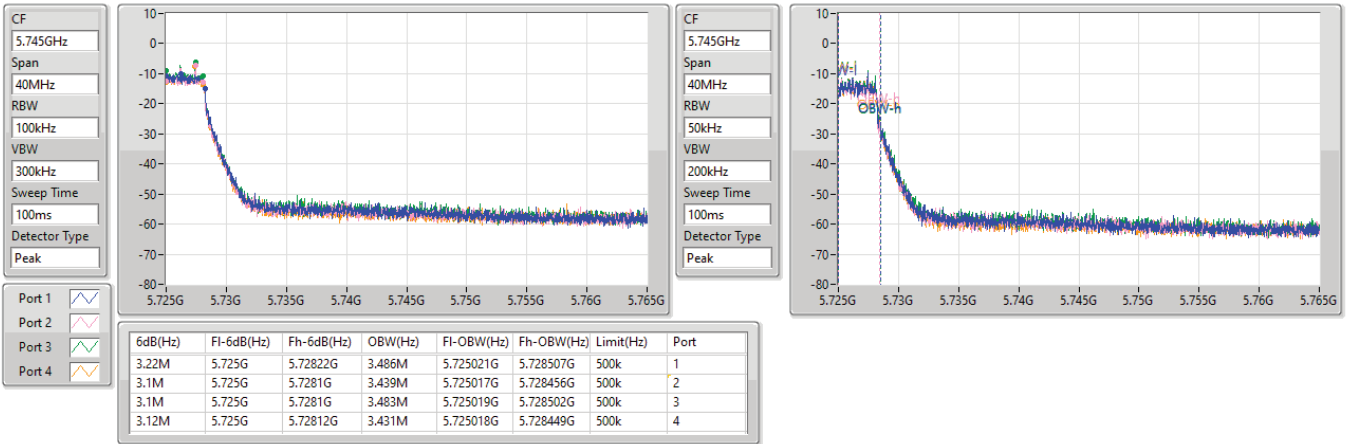


5.725-5.85GHz\_802.11n HT40\_Nss2,(MCS0)\_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

01/03/2023

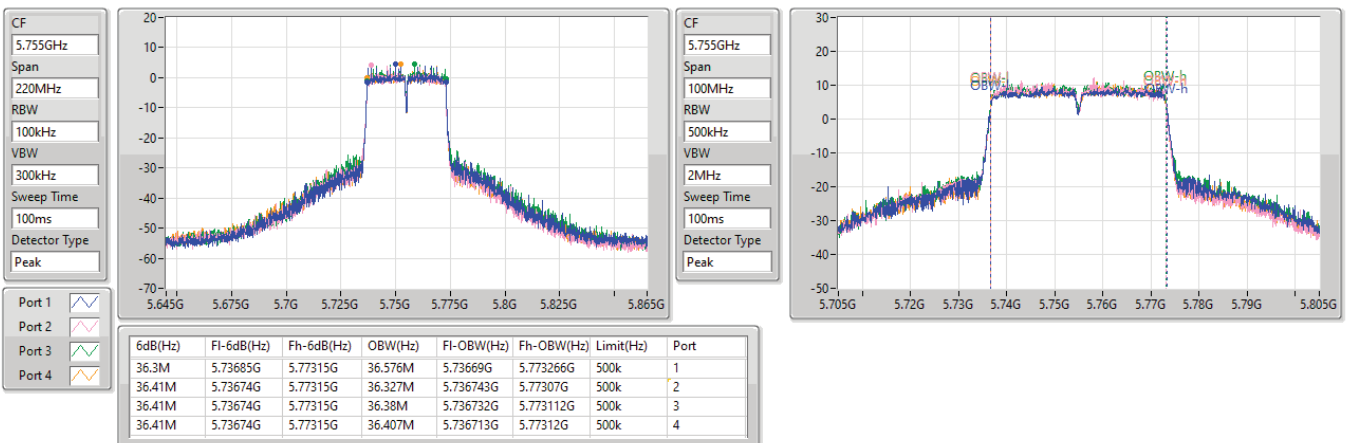


5.725-5.85GHz\_802.11n HT40\_Nss2,(MCS0)\_4TX

EBW

5755MHz

01/03/2023



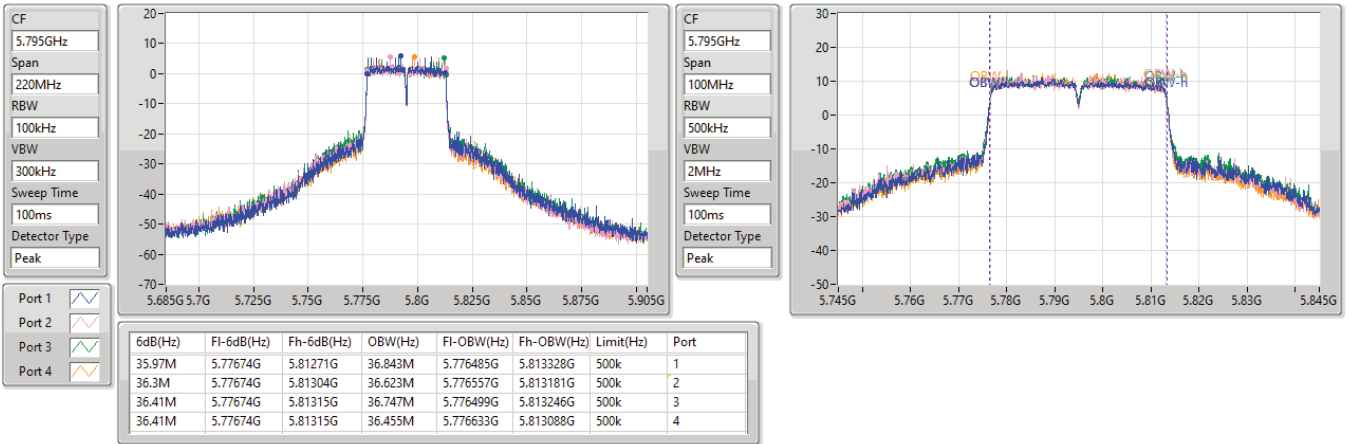


5.725-5.85GHz\_802.11n\_HT40\_Nss2,(MCS0)\_4TX

EBW

5795MHz

01/03/2023

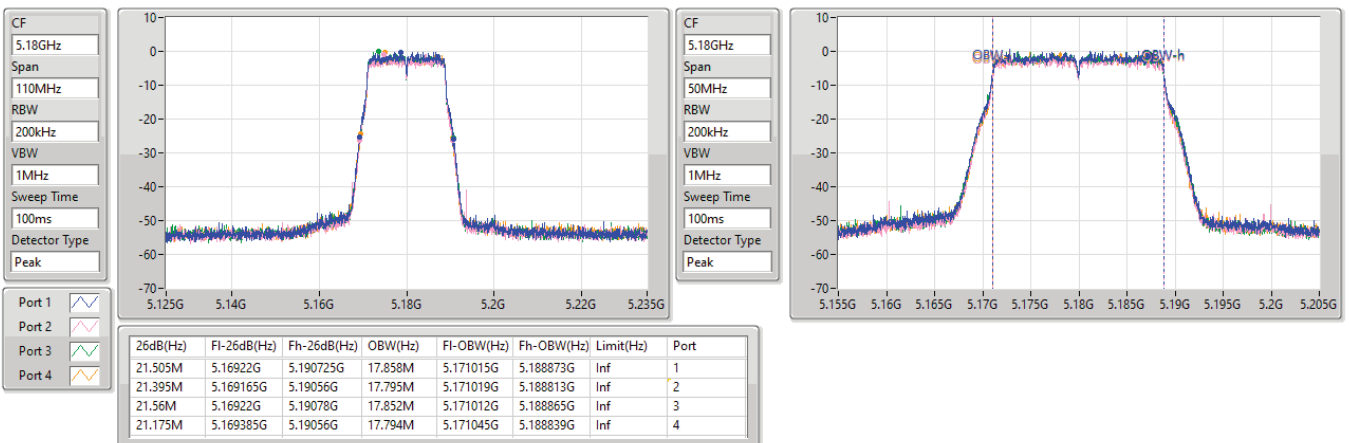


5.15-5.25GHz\_802.11ac\_VHT20\_Nss2,(MCS0)\_4TX

EBW

5180MHz

01/03/2023



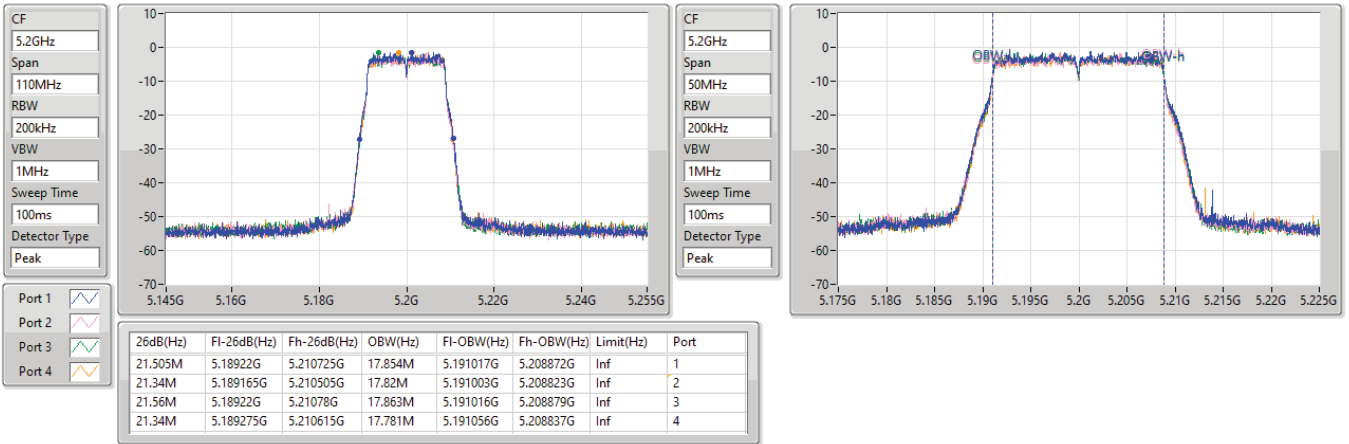


5.15-5.25GHz\_802.11ac\_VHT20\_Nss2,(MCS0)\_4TX

EBW

5200MHz

01/03/2023

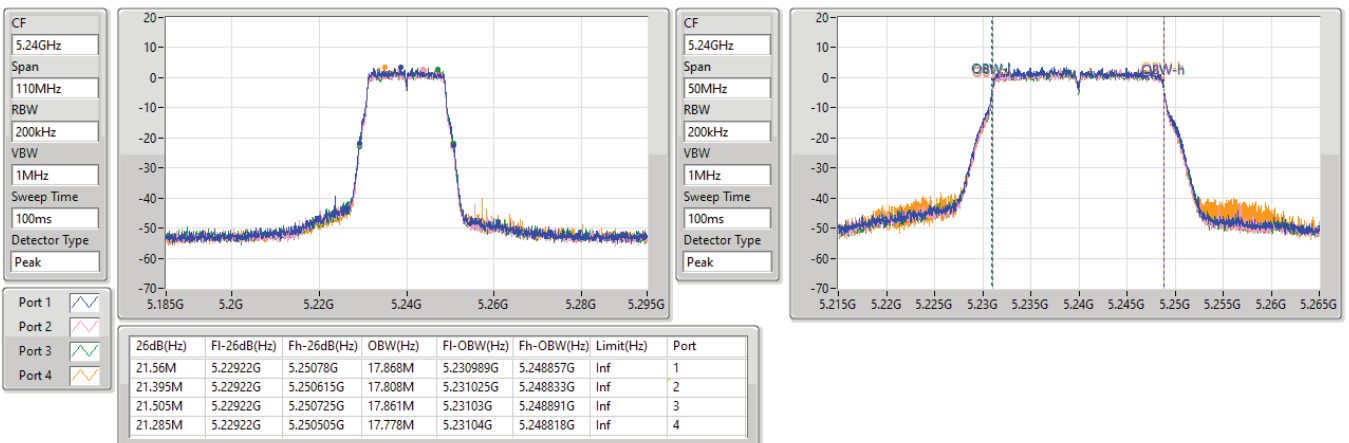


5.15-5.25GHz\_802.11ac\_VHT20\_Nss2,(MCS0)\_4TX

EBW

5240MHz

01/03/2023



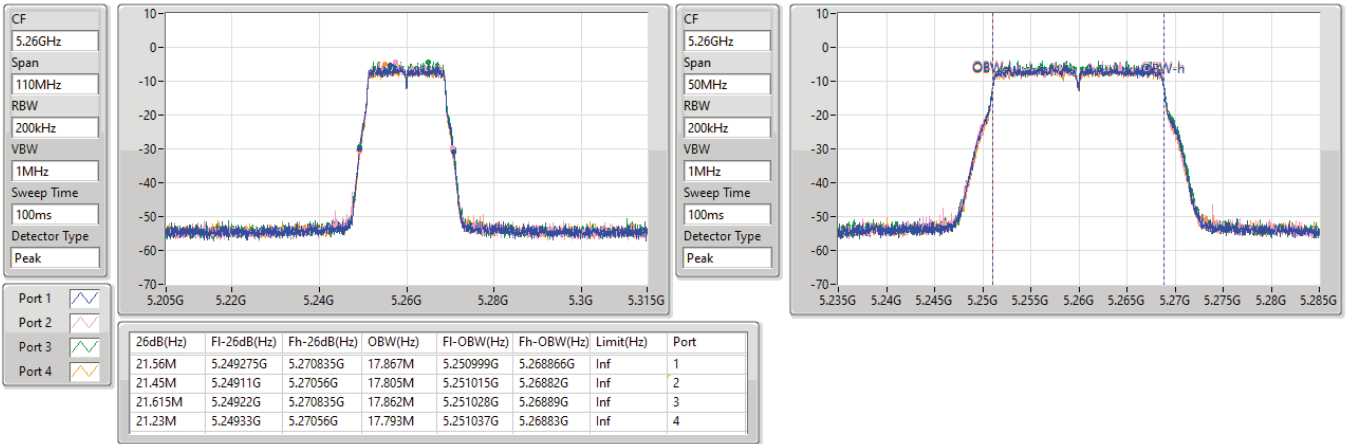


5.25-5.35GHz\_802.11ac\_VHT20\_Nss2,(MCS0)\_4TX

EBW

5260MHz

01/03/2023

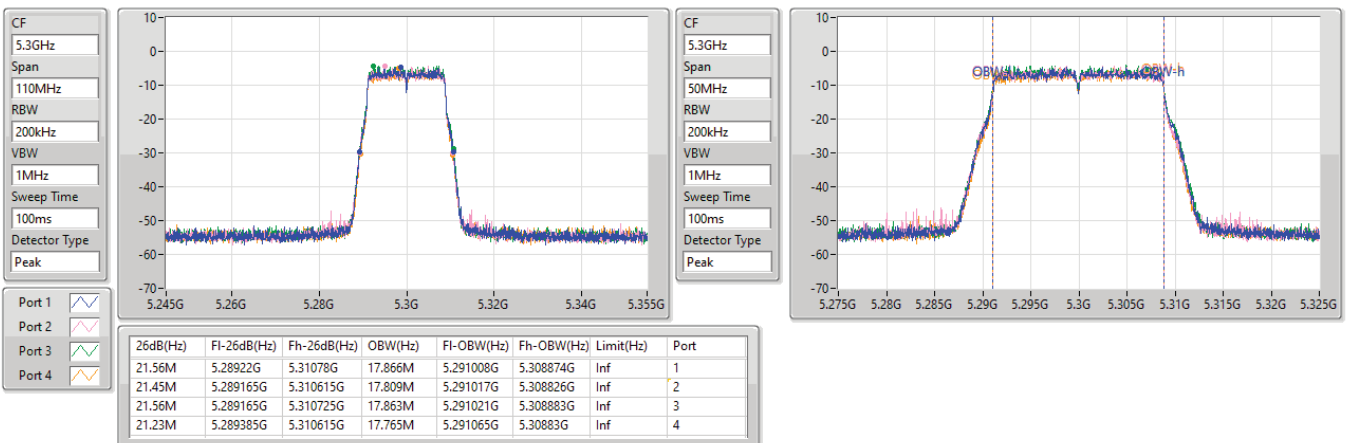


5.25-5.35GHz\_802.11ac\_VHT20\_Nss2,(MCS0)\_4TX

EBW

5300MHz

01/03/2023





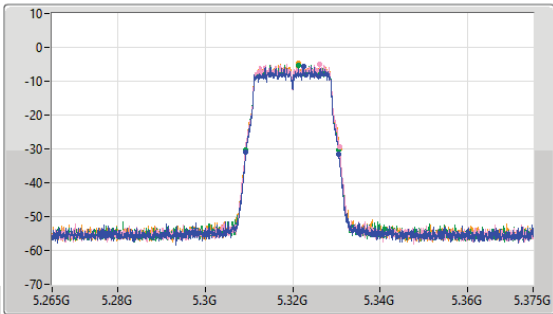
5.25-5.35GHz\_802.11ac\_VHT20\_Nss2,(MCS0)\_4TX

EBW

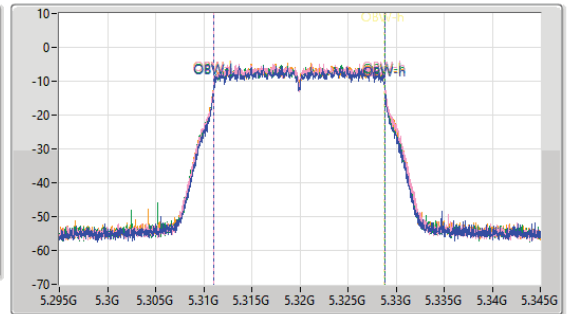
5320MHz

03/03/2023

CF: 5.32GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.32GHz  
 Span: 50MHz  
 RBW: 200kHz  
 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
21.23M	5.30933G	5.33056G	17.78M	5.311045G	5.328825G	Inf	1
21.56M	5.309165G	5.330725G	17.86M	5.311033G	5.328893G	Inf	2
21.395M	5.309165G	5.33056G	17.813M	5.311021G	5.328834G	Inf	3
21.56M	5.30922G	5.33078G	17.874M	5.311007G	5.328881G	Inf	4

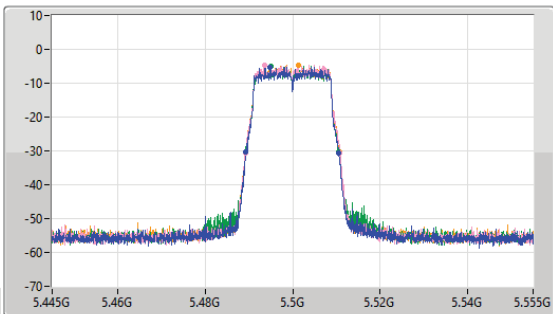
5.47-5.725GHz\_802.11ac\_VHT20\_Nss2,(MCS0)\_4TX

EBW

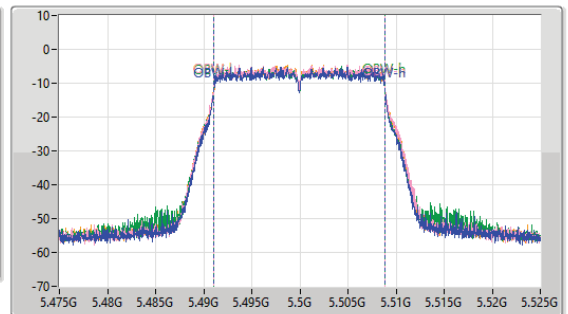
5500MHz

03/03/2023

CF: 5.5GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.5GHz  
 Span: 50MHz  
 RBW: 200kHz  
 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
21.285M	5.48933G	5.510615G	17.788M	5.491047G	5.508835G	Inf	1
21.67M	5.489165G	5.510835G	17.877M	5.491022G	5.508899G	Inf	2
21.45M	5.489165G	5.510615G	17.801M	5.491024G	5.508825G	Inf	3
21.615M	5.489165G	5.51078G	17.873M	5.491007G	5.50888G	Inf	4

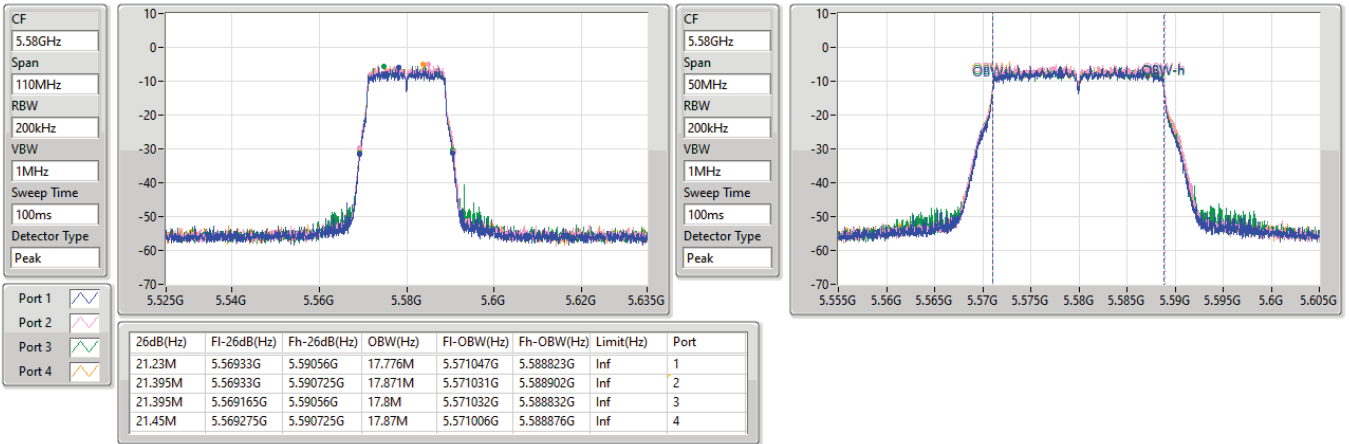


5.47-5.725GHz\_802.11ac VHT20\_Nss2,(MCS0)\_4TX

EBW

5580MHz

03/03/2023

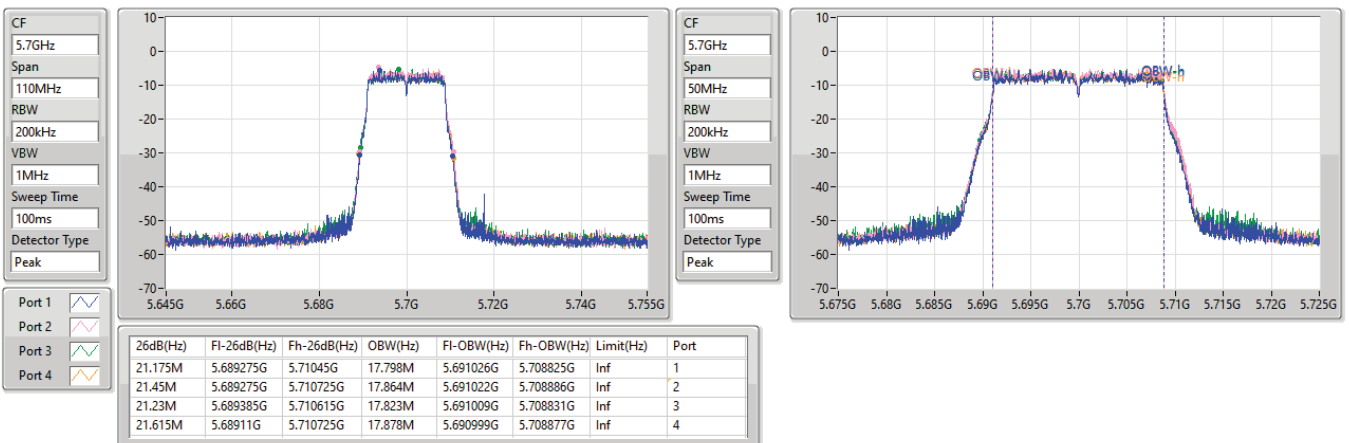


5.47-5.725GHz\_802.11ac VHT20\_Nss2,(MCS0)\_4TX

EBW

5700MHz

03/03/2023



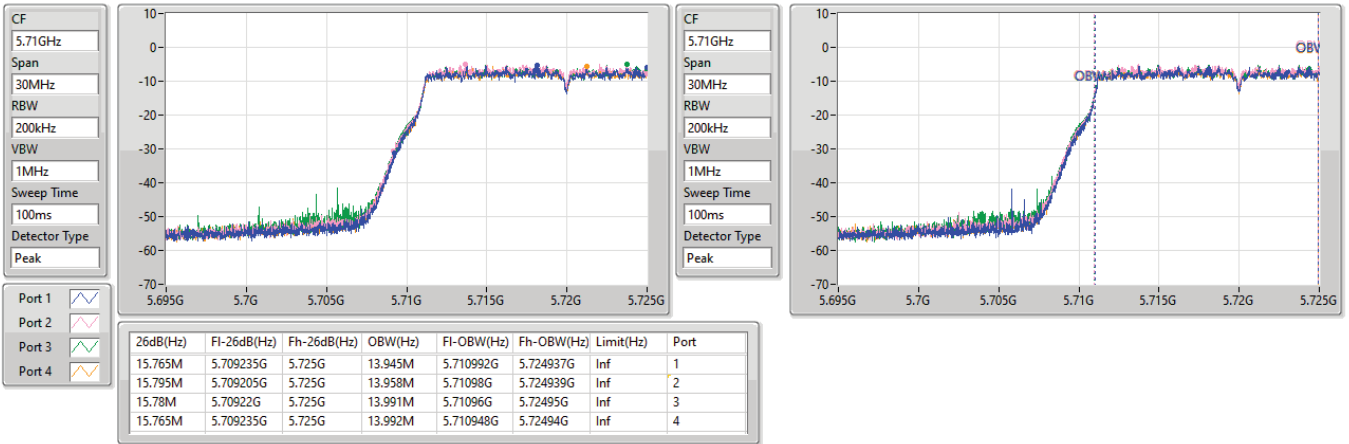


5.47-5.725GHz\_802.11ac VHT20\_Nss2,(MCS0)\_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

03/03/2023

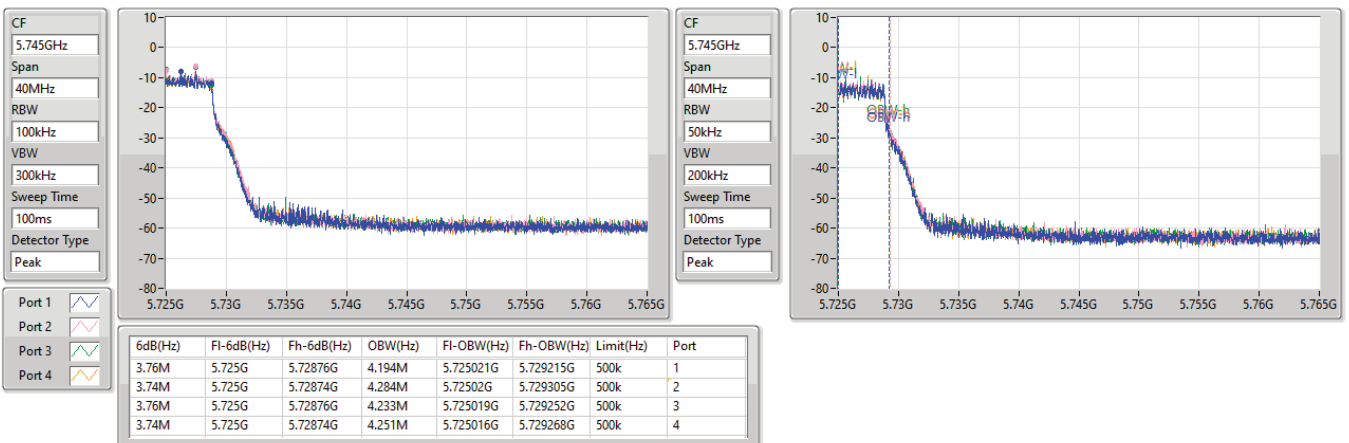


5.725-5.85GHz\_802.11ac VHT20\_Nss2,(MCS0)\_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

03/03/2023





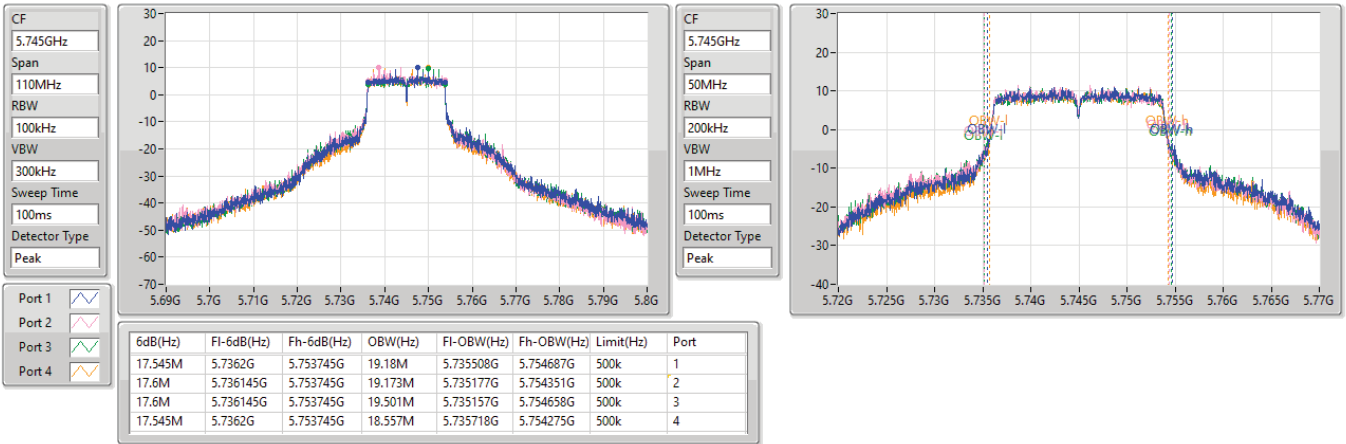


5.725-5.85GHz\_802.11ac\_VHT20\_Nss2,(MCS0)\_4TX

EBW

5745MHz

06/03/2023

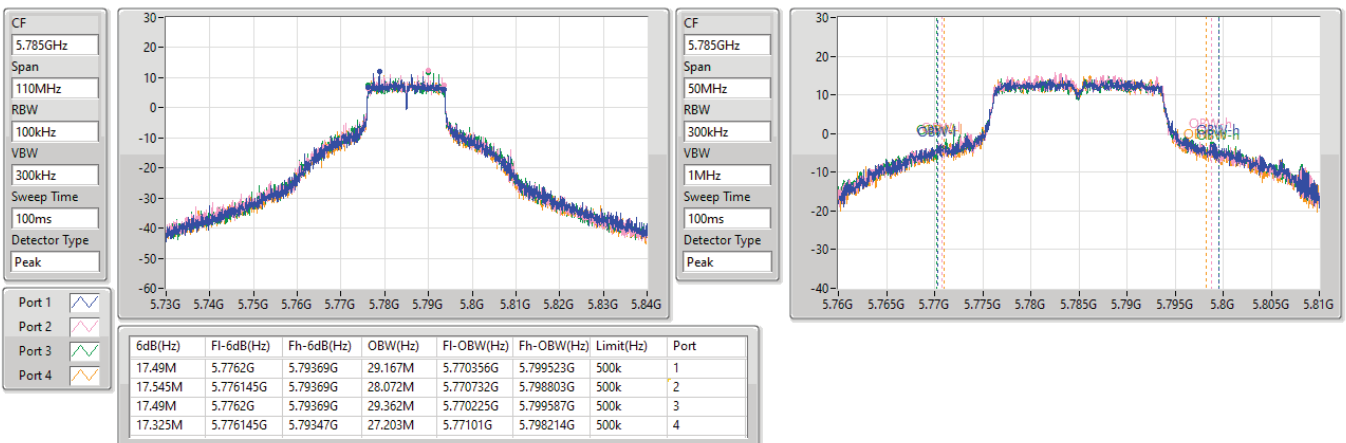


5.725-5.85GHz\_802.11ac\_VHT20\_Nss2,(MCS0)\_4TX

EBW

5785MHz

06/03/2023

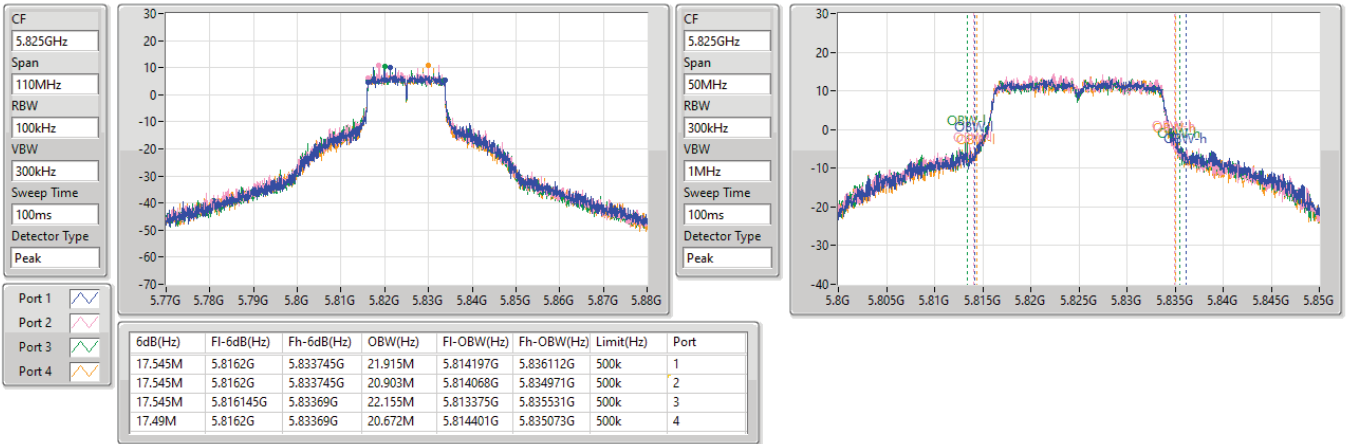


5.725-5.85GHz\_802.11ac\_VHT20\_Nss2,(MCS0)\_4TX

EBW

5825MHz

06/03/2023

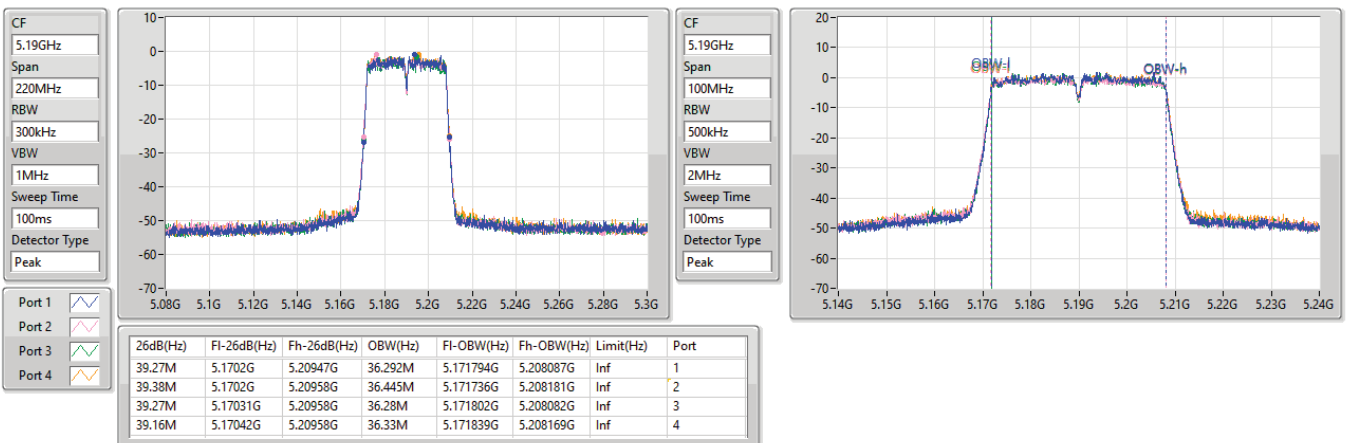


5.15-5.25GHz\_802.11ac\_VHT40\_Nss2,(MCS0)\_4TX

EBW

5190MHz

03/03/2023



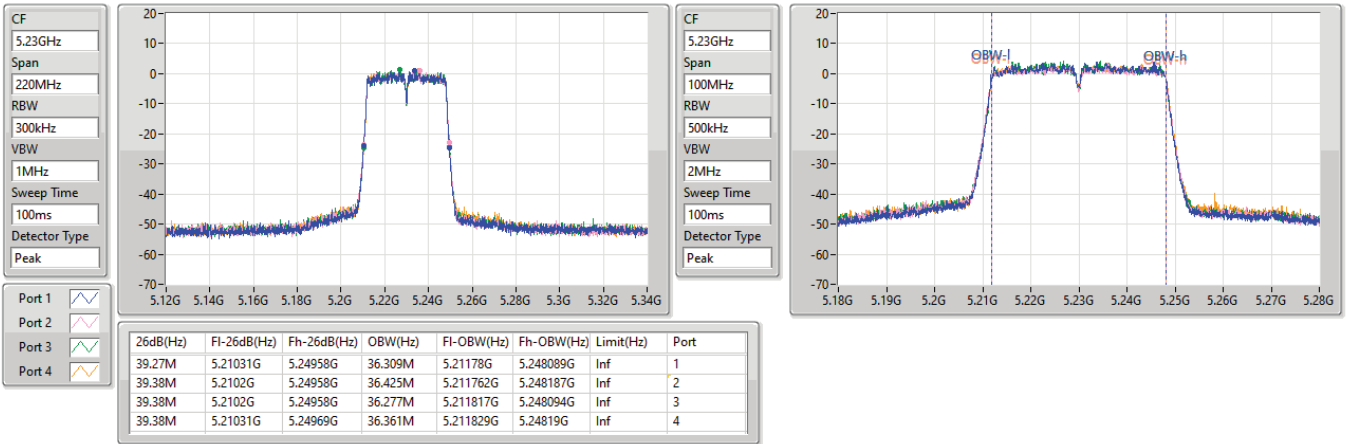


5.15-5.25GHz\_802.11ac\_VHT40\_Nss2,(MCS0)\_4TX

EBW

5230MHz

03/03/2023

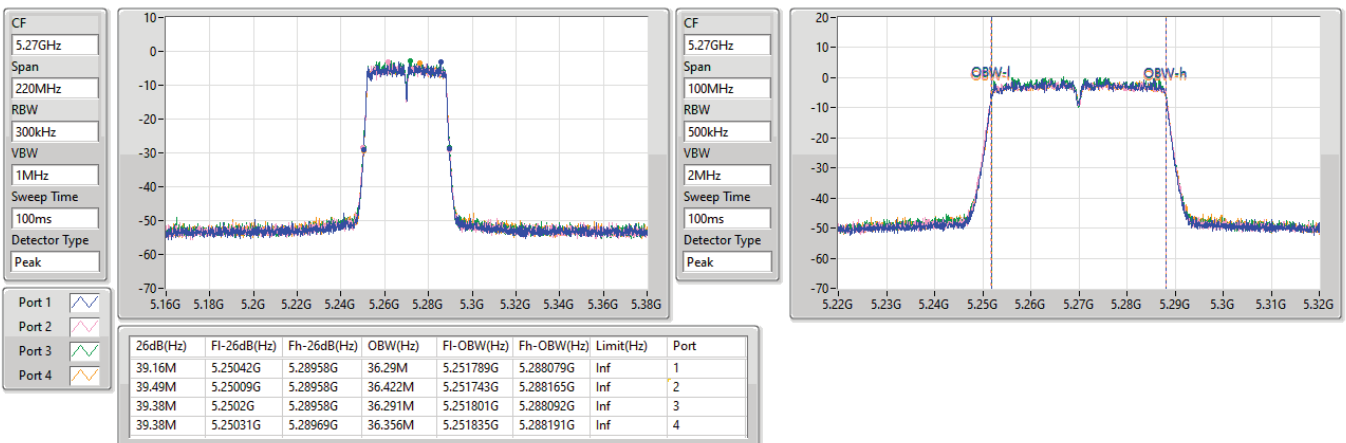


5.25-5.35GHz\_802.11ac\_VHT40\_Nss2,(MCS0)\_4TX

EBW

5270MHz

03/03/2023



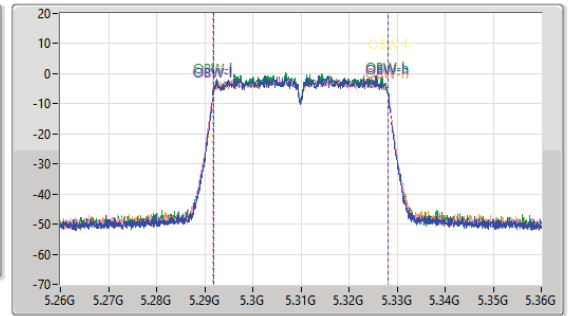
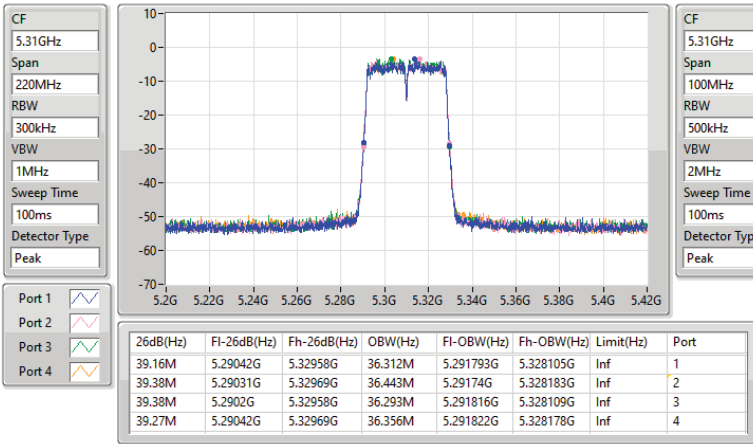


5.25-5.35GHz\_802.11ac\_VHT40\_Nss2,(MCS0)\_4TX

EBW

5310MHz

03/03/2023

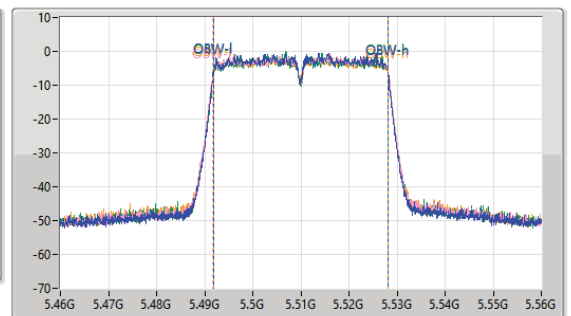
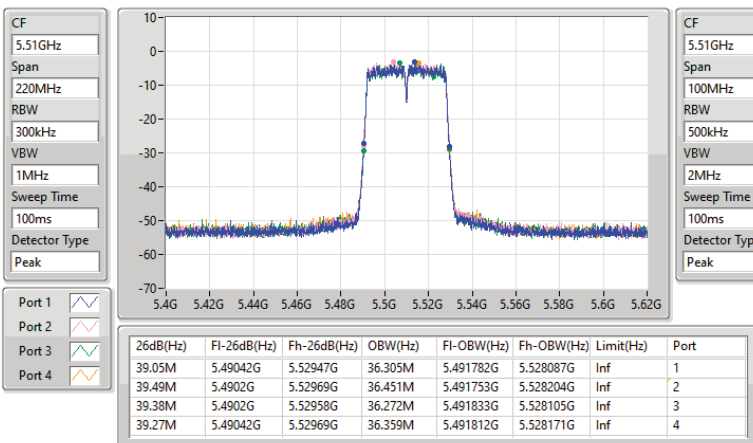


5.47-5.725GHz\_802.11ac\_VHT40\_Nss2,(MCS0)\_4TX

EBW

5510MHz

03/03/2023



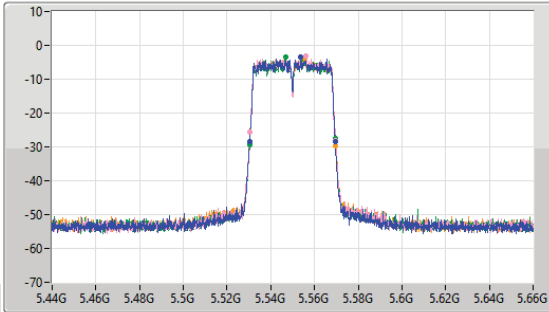
5.47-5.725GHz\_802.11ac\_VHT40\_Nss2,(MCS0)\_4TX

EBW

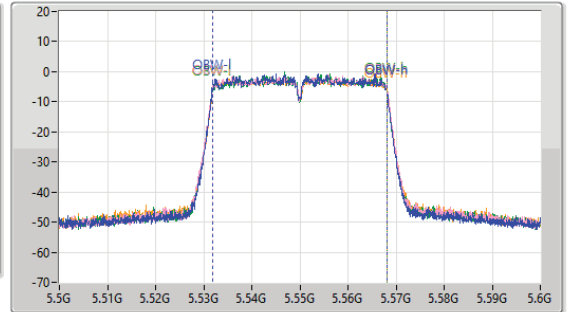
5550MHz

03/03/2023

CF: 5.55GHz  
 Span: 220MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.55GHz  
 Span: 100MHz  
 RBW: 500kHz  
 VBW: 2MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



Port 1  
 Port 2  
 Port 3  
 Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	5.53031G	5.56947G	36.286M	5.531796G	5.568082G	Inf	1
39.27M	5.53042G	5.56969G	36.433M	5.531761G	5.568193G	Inf	2
39.27M	5.5302G	5.56947G	36.29M	5.531814G	5.568104G	Inf	3
39.27M	5.53042G	5.56969G	36.358M	5.531829G	5.568186G	Inf	4

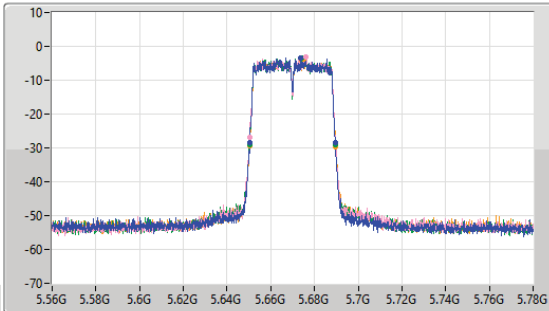
5.47-5.725GHz\_802.11ac\_VHT40\_Nss2,(MCS0)\_4TX

EBW

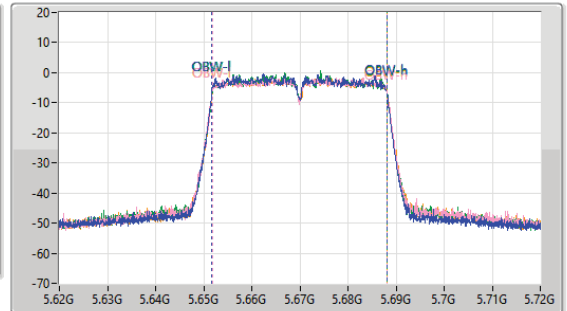
5670MHz

03/03/2023

CF: 5.67GHz  
 Span: 220MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.67GHz  
 Span: 100MHz  
 RBW: 500kHz  
 VBW: 2MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



Port 1  
 Port 2  
 Port 3  
 Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	5.65031G	5.68947G	36.304M	5.651754G	5.688058G	Inf	1
39.38M	5.65031G	5.68969G	36.414M	5.651769G	5.688183G	Inf	2
39.49M	5.6502G	5.68969G	36.282M	5.651799G	5.688081G	Inf	3
39.49M	5.65031G	5.6898G	36.368M	5.651818G	5.688187G	Inf	4

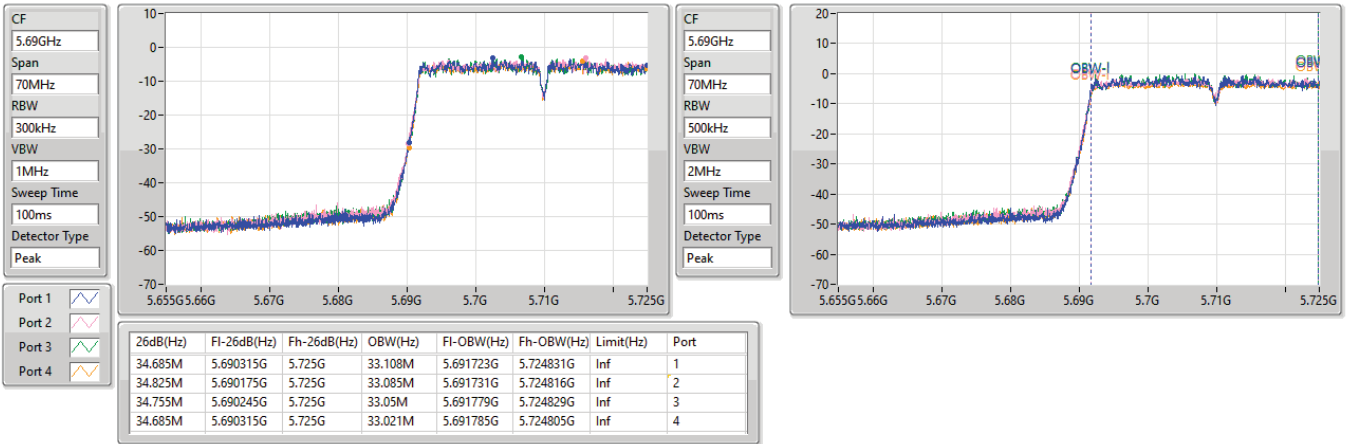


5.47-5.725GHz\_802.11ac VHT40\_Nss2,(MCS0)\_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

03/03/2023

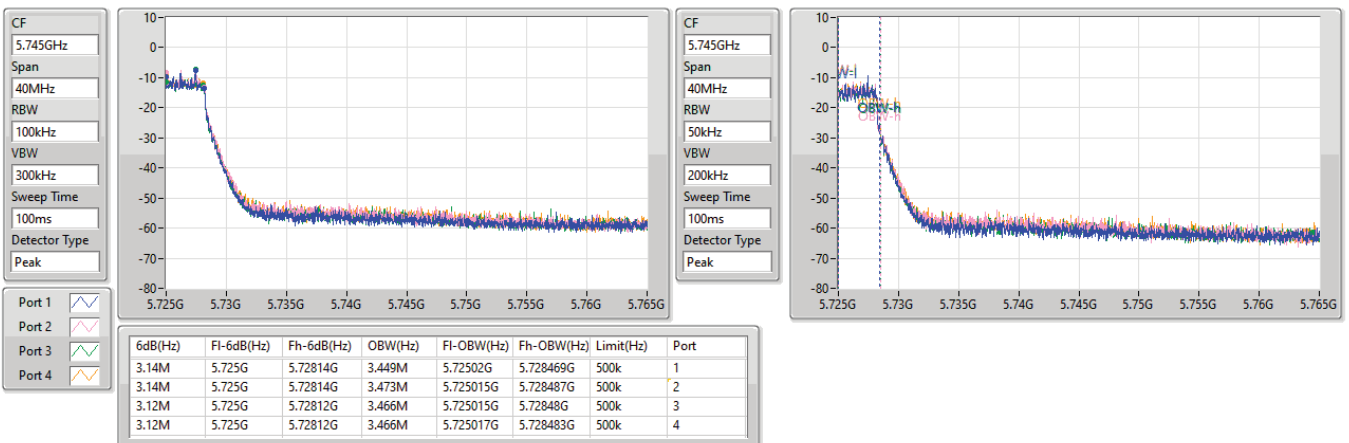


5.725-5.85GHz\_802.11ac VHT40\_Nss2,(MCS0)\_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

03/03/2023





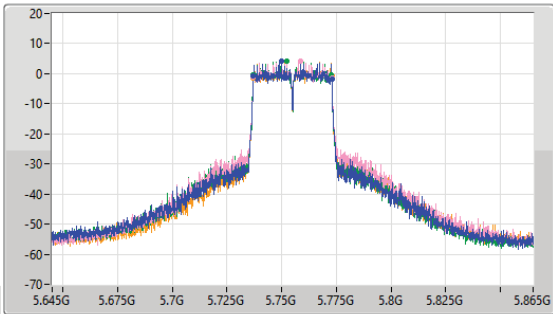
5.725-5.85GHz\_802.11ac\_VHT40\_Nss2,(MCS0)\_4TX

EBW

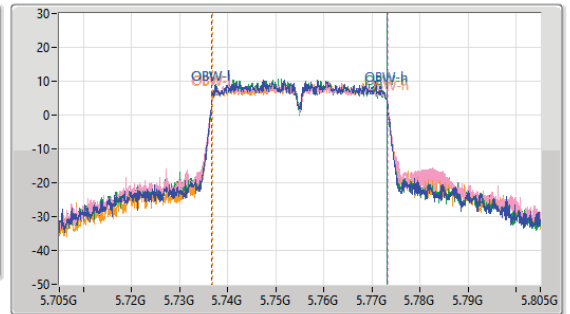
5755MHz

03/03/2023

CF  
5.755GHz  
Span  
220MHz  
RBW  
100kHz  
VBW  
300kHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.755GHz  
Span  
100MHz  
RBW  
500kHz  
VBW  
2MHz  
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
36.19M	5.73685G	5.77304G	36.38M	5.736733G	5.773113G	500k	1
36.3M	5.73685G	5.77315G	36.627M	5.736661G	5.773289G	500k	2
35.64M	5.73685G	5.77249G	36.367M	5.736728G	5.773094G	500k	3
36.3M	5.73685G	5.77315G	36.502M	5.736794G	5.773296G	500k	4

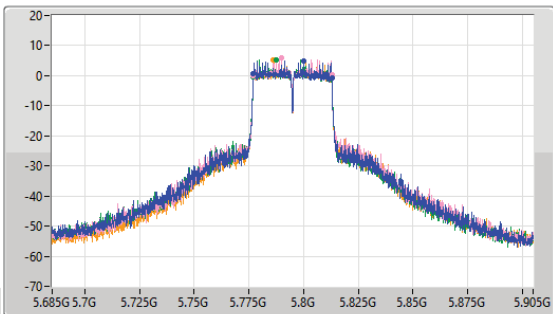
5.725-5.85GHz\_802.11ac\_VHT40\_Nss2,(MCS0)\_4TX

EBW

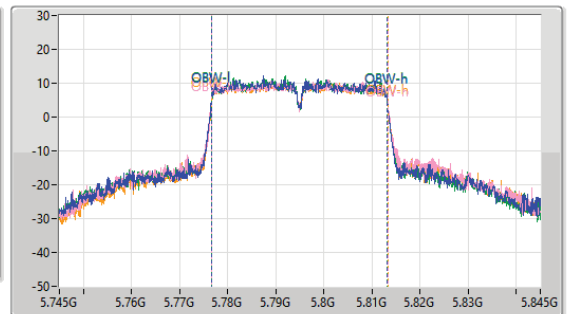
5795MHz

03/03/2023

CF  
5.795GHz  
Span  
220MHz  
RBW  
100kHz  
VBW  
300kHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.795GHz  
Span  
100MHz  
RBW  
500kHz  
VBW  
2MHz  
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
36.3M	5.77685G	5.81315G	36.541M	5.776627G	5.813169G	500k	1
36.3M	5.77685G	5.81315G	36.808M	5.776583G	5.813391G	500k	2
36.3M	5.77685G	5.81315G	36.507M	5.776665G	5.813172G	500k	3
36.3M	5.77685G	5.81315G	36.73M	5.776681G	5.813411G	500k	4



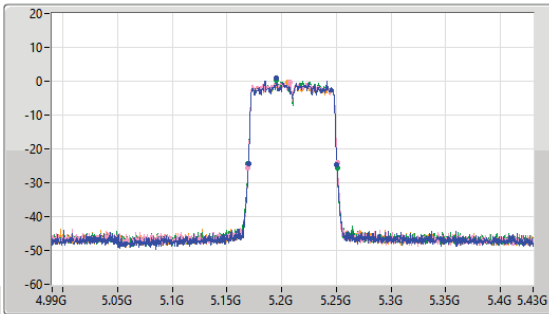
5.15-5.25GHz\_802.11ac\_VHT80\_Nss2,(MCS0)\_4TX

EBW

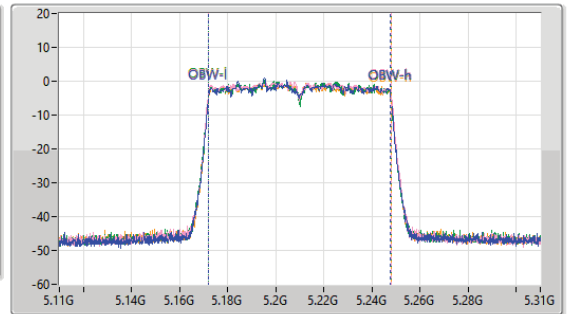
5210MHz

03/03/2023

CF  
5.21GHz  
Span  
440MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.21GHz  
Span  
200MHz  
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
80.96M	5.16952G	5.25048G	75.637M	5.172133G	5.24777G	Inf	1
81.4M	5.1693G	5.2507G	75.964M	5.172018G	5.247981G	Inf	2
81.4M	5.1693G	5.2507G	75.702M	5.172105G	5.247807G	Inf	3
81.4M	5.1693G	5.2507G	75.724M	5.172092G	5.247816G	Inf	4

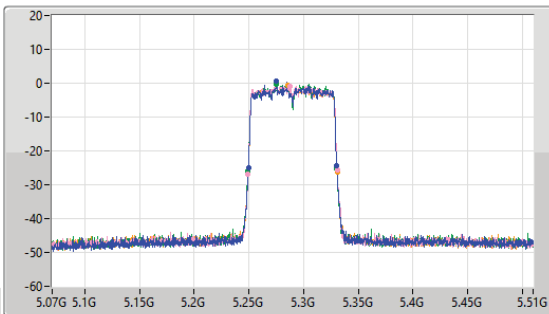
5.25-5.35GHz\_802.11ac\_VHT80\_Nss2,(MCS0)\_4TX

EBW

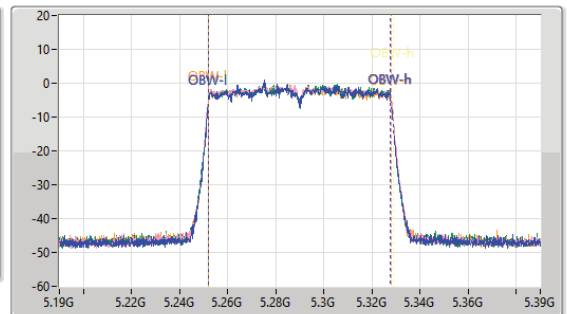
5290MHz

03/03/2023

CF  
5.29GHz  
Span  
440MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.29GHz  
Span  
200MHz  
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
80.96M	5.24952G	5.33048G	75.626M	5.252168G	5.327794G	Inf	1
82.06M	5.24908G	5.33114G	75.943M	5.252049G	5.327992G	Inf	2
81.4M	5.24908G	5.33048G	75.707M	5.252134G	5.327841G	Inf	3
81.4M	5.2493G	5.3307G	75.74M	5.252078G	5.327818G	Inf	4

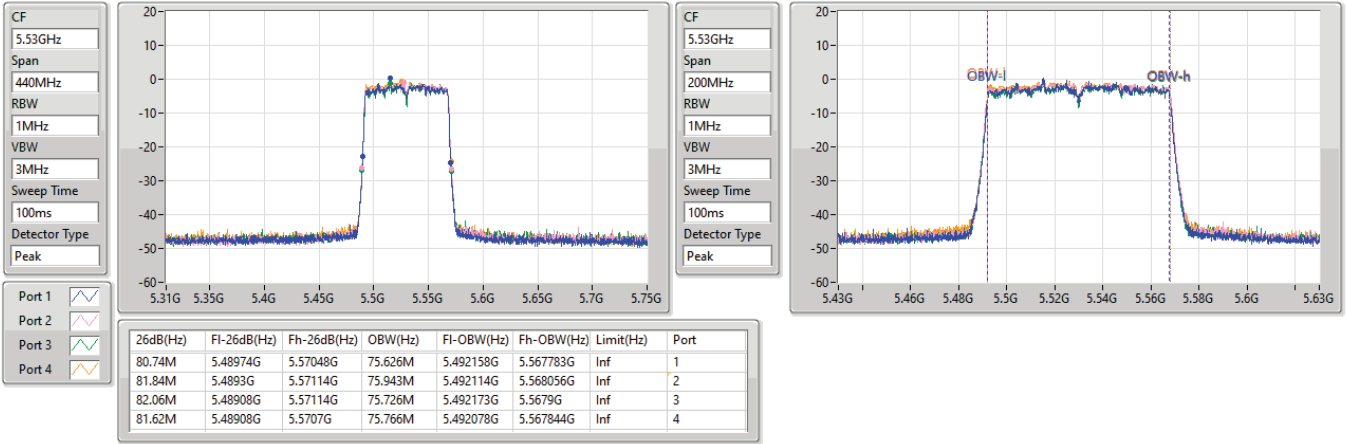


5.47-5.725GHz\_802.11ac\_VHT80\_Nss2,(MCS0)\_4TX

EBW

5530MHz

03/03/2023

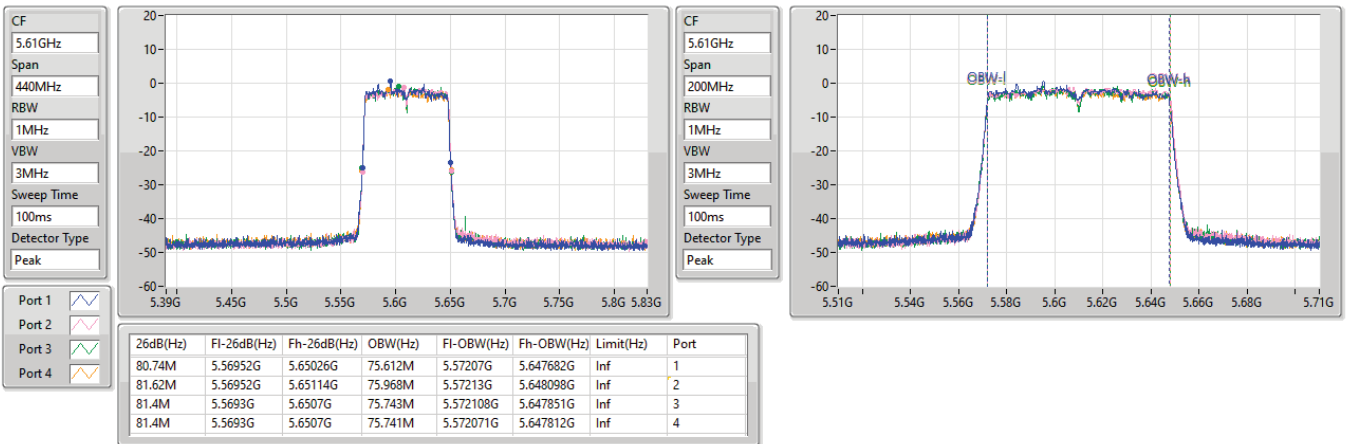


5.47-5.725GHz\_802.11ac\_VHT80\_Nss2,(MCS0)\_4TX

EBW

5610MHz

03/03/2023

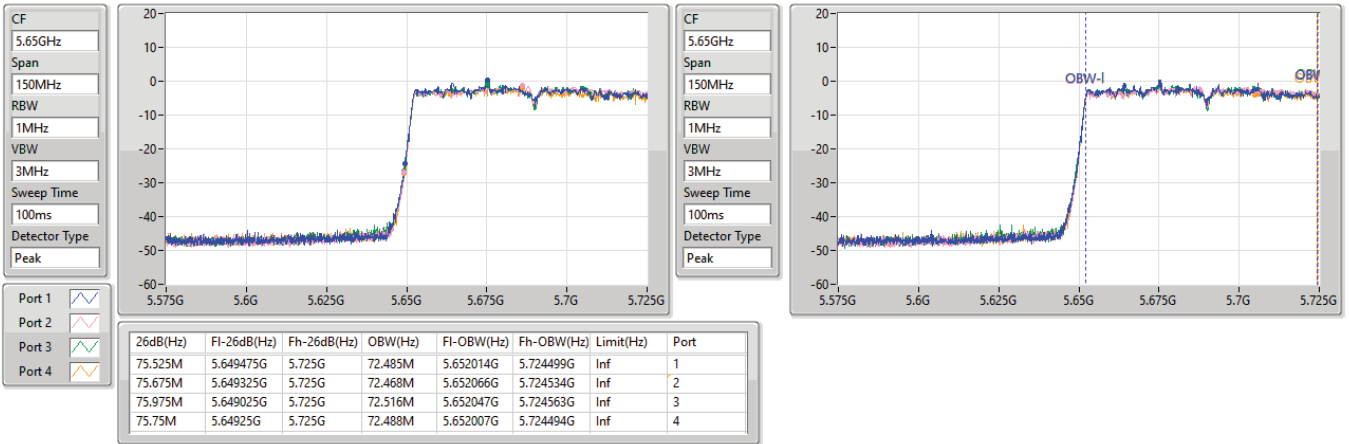


5.47-5.725GHz\_802.11ac VHT80\_Nss2,(MCS0)\_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

03/03/2023

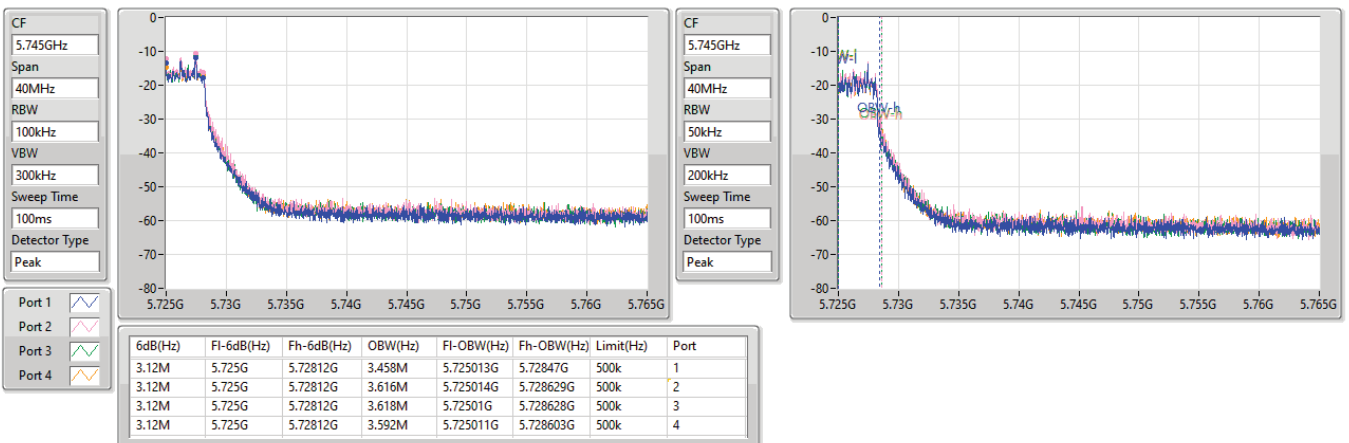


5.725-5.85GHz\_802.11ac VHT80\_Nss2,(MCS0)\_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

03/03/2023



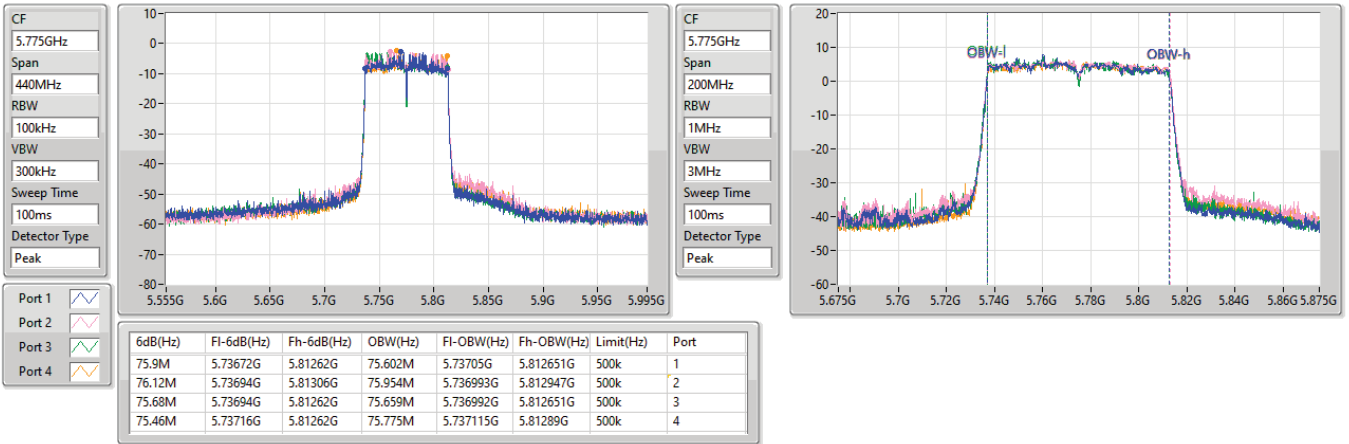


5.725-5.85GHz\_802.11ac VHT80\_Nss2,(MCS0)\_4TX

EBW

5775MHz

03/03/2023

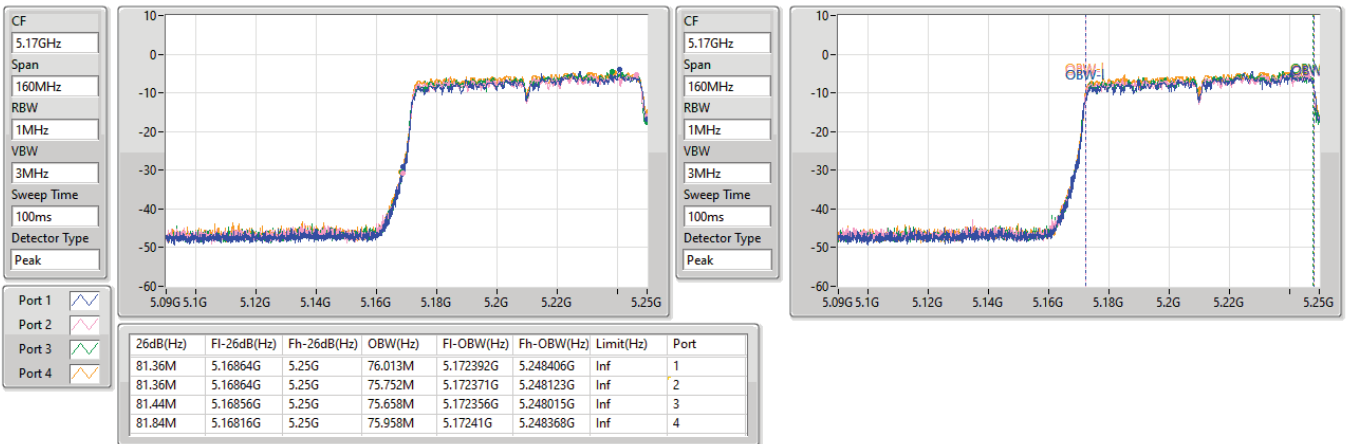


5.15-5.25GHz\_802.11ac VHT160\_Nss2,(MCS0)\_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

03/03/2023

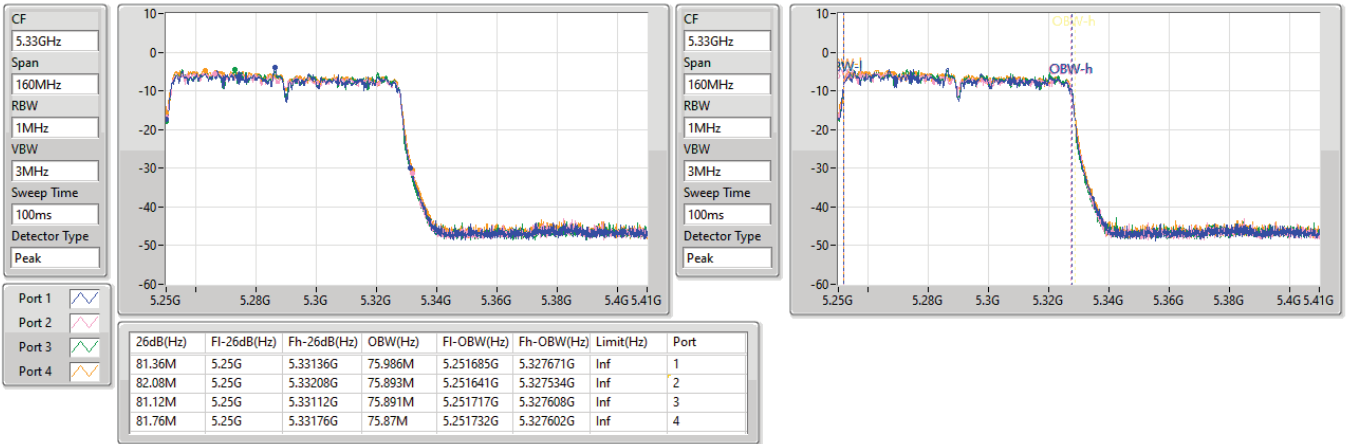


5.25-5.35GHz\_802.11ac VHT160\_Nss2,(MCS0)\_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

03/03/2023

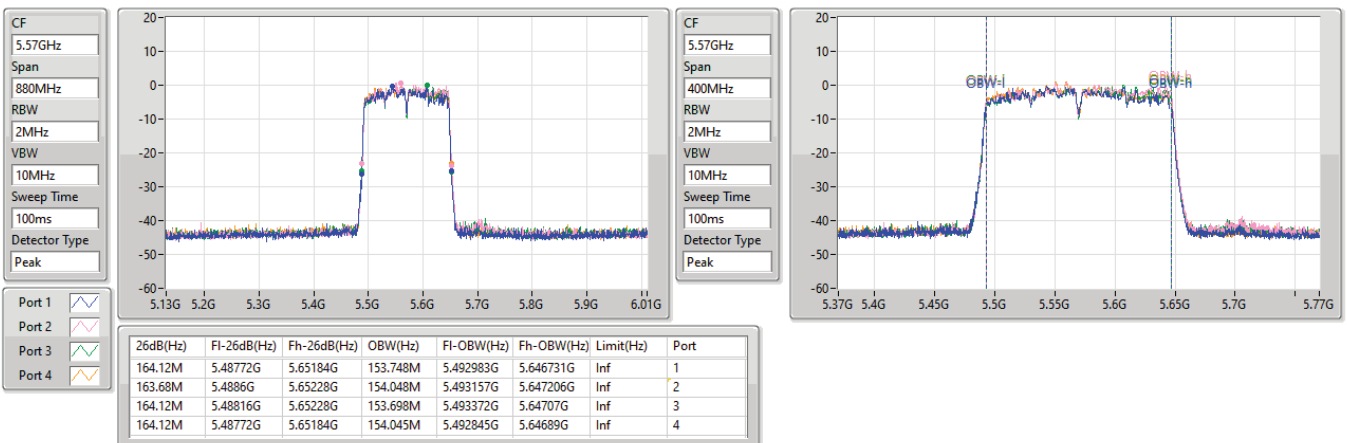


5.47-5.725GHz\_802.11ac VHT160\_Nss2,(MCS0)\_4TX

EBW

5570MHz

03/03/2023





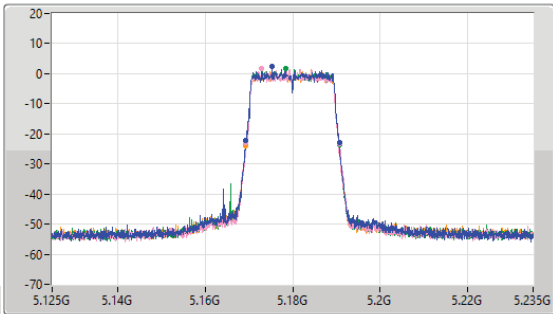
5.15-5.25GHz\_802.11ax\_HEW20\_Nss2,(MCS0)\_4TX

EBW

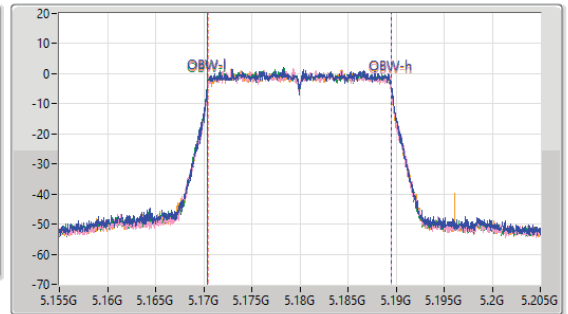
5180MHz

28/02/2023

CF: 5.18GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.18GHz  
 Span: 50MHz  
 RBW: 200kHz  
 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
21.395M	5.169275G	5.19067G	19.092M	5.170419G	5.189512G	Inf	1
21.395M	5.16933G	5.190725G	18.996M	5.170467G	5.189463G	Inf	2
21.34M	5.16933G	5.19067G	19.082M	5.170408G	5.18949G	Inf	3
21.395M	5.169275G	5.19067G	19.013M	5.170462G	5.189475G	Inf	4

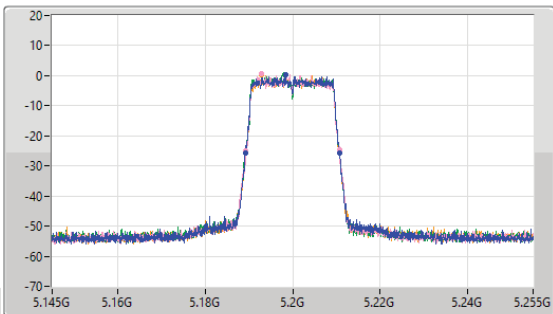
5.15-5.25GHz\_802.11ax\_HEW20\_Nss2,(MCS0)\_4TX

EBW

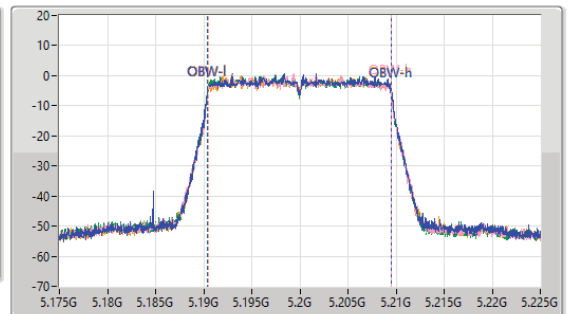
5200MHz

28/02/2023

CF: 5.2GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.2GHz  
 Span: 50MHz  
 RBW: 200kHz  
 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
21.505M	5.189165G	5.21067G	19.101M	5.190418G	5.209519G	Inf	1
21.505M	5.189275G	5.21078G	19.009M	5.190457G	5.209465G	Inf	2
21.505M	5.189165G	5.21067G	19.079M	5.1904G	5.209479G	Inf	3
21.45M	5.189275G	5.210725G	19.02M	5.190457G	5.209476G	Inf	4



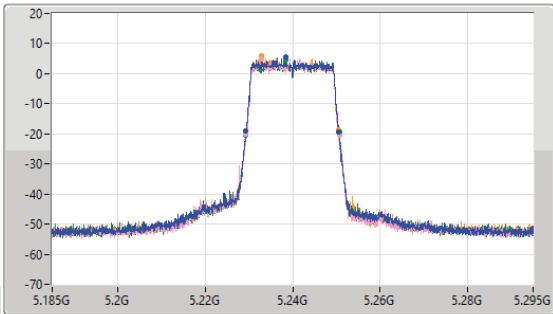
5.15-5.25GHz\_802.11ax\_HEW20\_Nss2,(MCS0)\_4TX

EBW

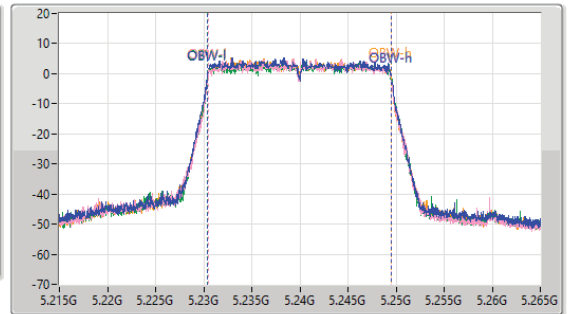
5240MHz

28/02/2023

CF: 5.24GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.24GHz  
 Span: 50MHz  
 RBW: 200kHz  
 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
21.34M	5.229275G	5.250615G	19.091M	5.230395G	5.249486G	Inf	1
21.505M	5.229275G	5.25078G	19M	5.230469G	5.249469G	Inf	2
21.395M	5.229275G	5.25067G	19.131M	5.230408G	5.249539G	Inf	3
21.285M	5.229275G	5.25056G	19.007M	5.230446G	5.249453G	Inf	4

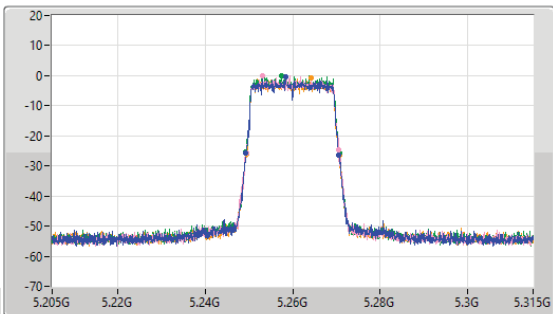
5.25-5.35GHz\_802.11ax\_HEW20\_Nss2,(MCS0)\_4TX

EBW

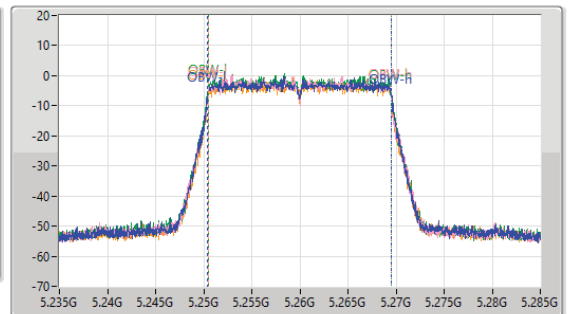
5260MHz

01/03/2023

CF: 5.26GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.26GHz  
 Span: 50MHz  
 RBW: 200kHz  
 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
21.285M	5.249275G	5.27056G	19.108M	5.250416G	5.269524G	Inf	1
21.12M	5.24944G	5.27056G	18.994M	5.250473G	5.269467G	Inf	2
21.505M	5.249275G	5.27078G	19.06M	5.250443G	5.269503G	Inf	3
21.34M	5.249385G	5.270725G	19.001M	5.250463G	5.269464G	Inf	4

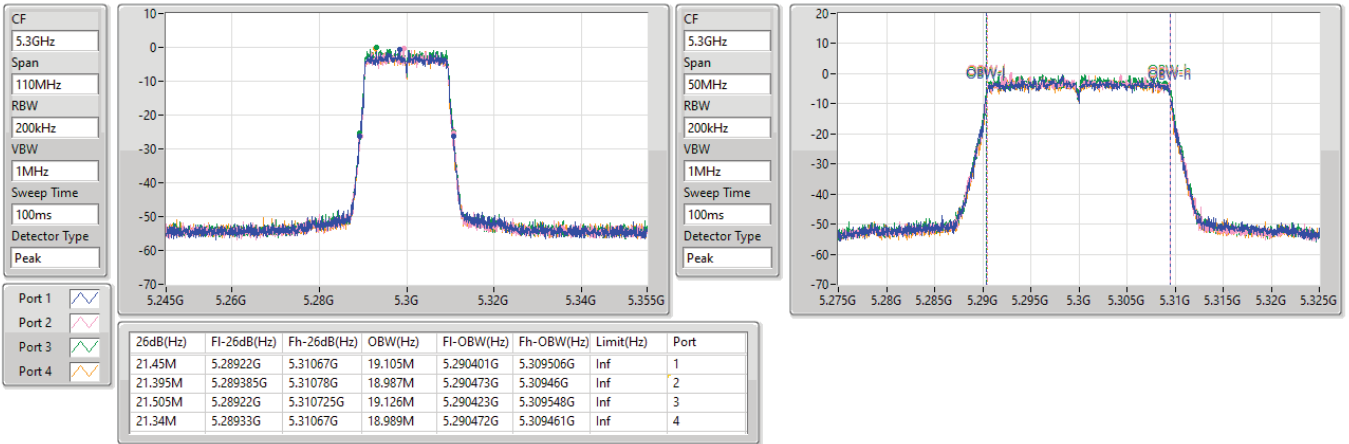


5.25-5.35GHz\_802.11ax\_HEW20\_Nss2,(MCS0)\_4TX

EBW

5300MHz

01/03/2023

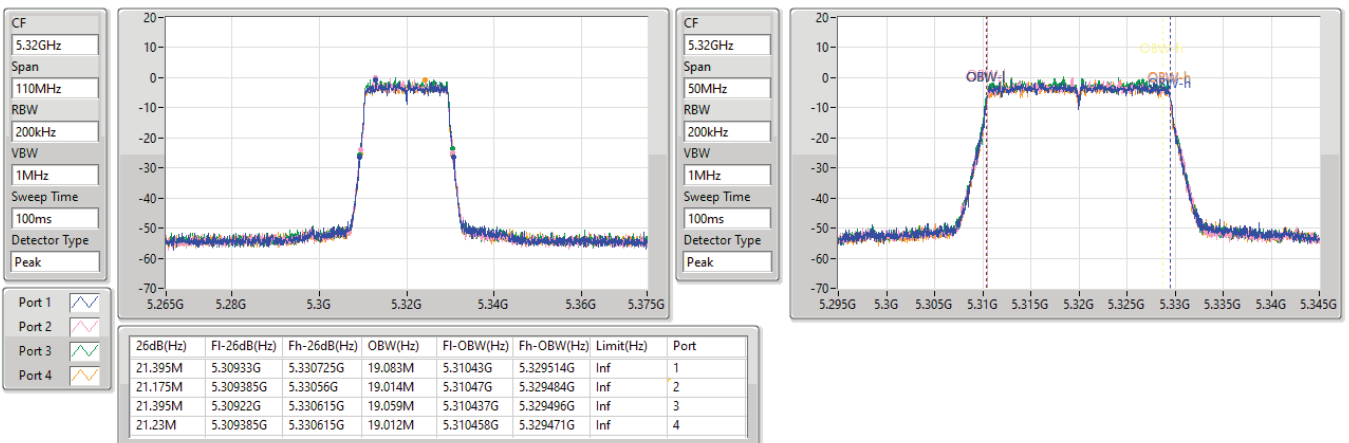


5.25-5.35GHz\_802.11ax\_HEW20\_Nss2,(MCS0)\_4TX

EBW

5320MHz

01/03/2023





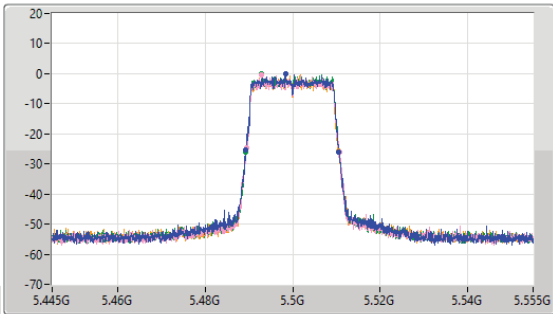
5.47-5.725GHz\_802.11ax HEW20\_Nss2,(MCS0)\_4TX

EBW

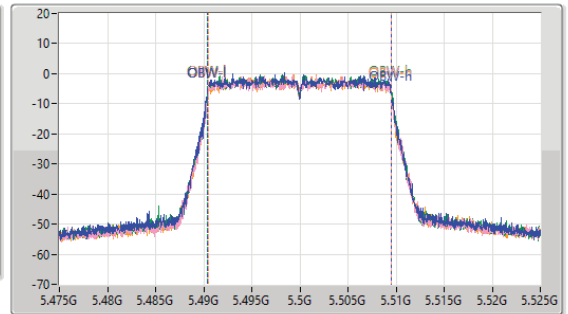
5500MHz

01/03/2023

CF  
5.5GHz  
Span  
110MHz  
RBW  
200kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.5GHz  
Span  
50MHz  
RBW  
200kHz  
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
21.285M	5.48933G	5.510615G	19.063M	5.490434G	5.509497G	Inf	1
21.285M	5.489385G	5.51067G	19.006M	5.490475G	5.509481G	Inf	2
21.395M	5.489275G	5.51067G	19.12M	5.490421G	5.509542G	Inf	3
21.285M	5.48933G	5.510615G	19M	5.490465G	5.509465G	Inf	4

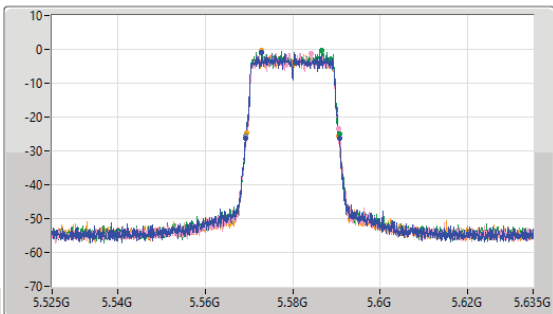
5.47-5.725GHz\_802.11ax HEW20\_Nss2,(MCS0)\_4TX

EBW

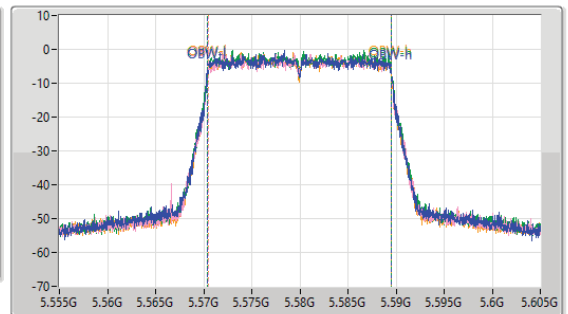
5580MHz

01/03/2023

CF  
5.58GHz  
Span  
110MHz  
RBW  
200kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.58GHz  
Span  
50MHz  
RBW  
200kHz  
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
21.45M	5.56922G	5.59067G	19.095M	5.570417G	5.589511G	Inf	1
21.34M	5.569275G	5.590615G	19.039M	5.570453G	5.589492G	Inf	2
21.45M	5.56922G	5.59067G	19.063M	5.570438G	5.589501G	Inf	3
21.23M	5.569385G	5.590615G	18.998M	5.570458G	5.589456G	Inf	4



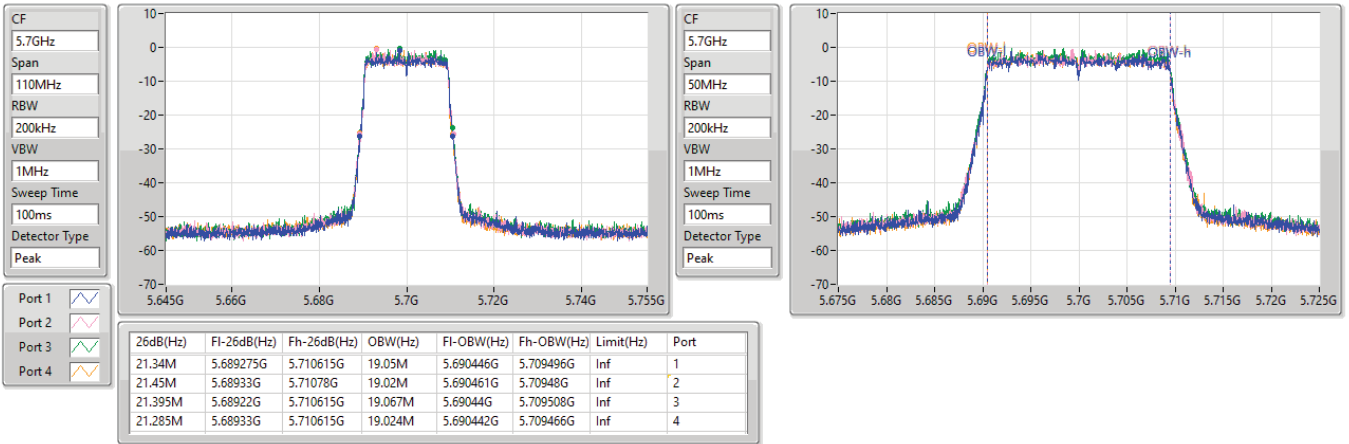


5.47-5.725GHz\_802.11ax HEW20\_Nss2,(MCS0)\_4TX

EBW

5700MHz

01/03/2023

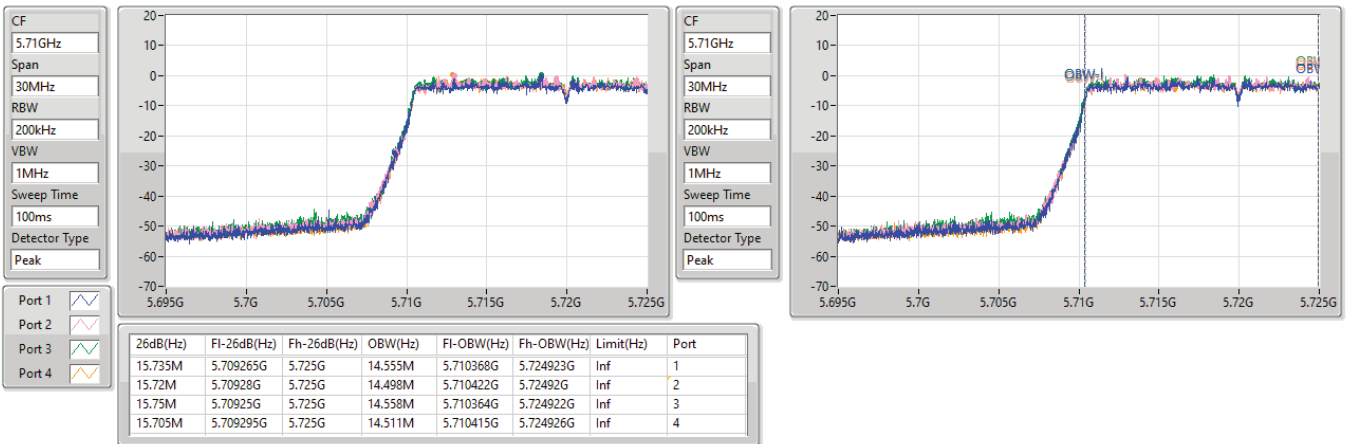


5.47-5.725GHz\_802.11ax HEW20\_Nss2,(MCS0)\_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

01/03/2023

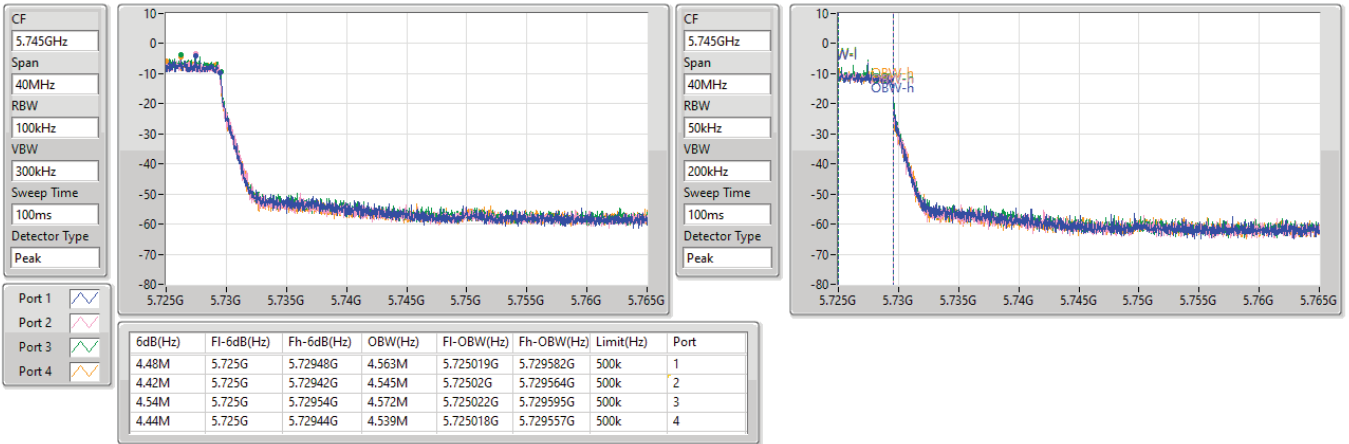


5.725-5.85GHz\_802.11ax HEW20\_Nss2,(MCS0)\_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

01/03/2023

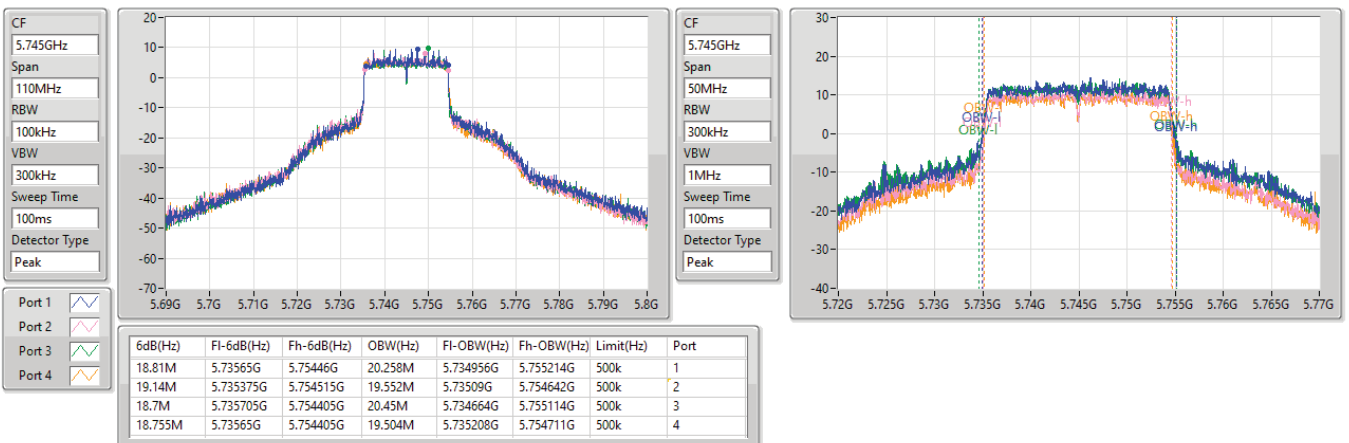


5.725-5.85GHz\_802.11ax HEW20\_Nss2,(MCS0)\_4TX

EBW

5745MHz

06/03/2023



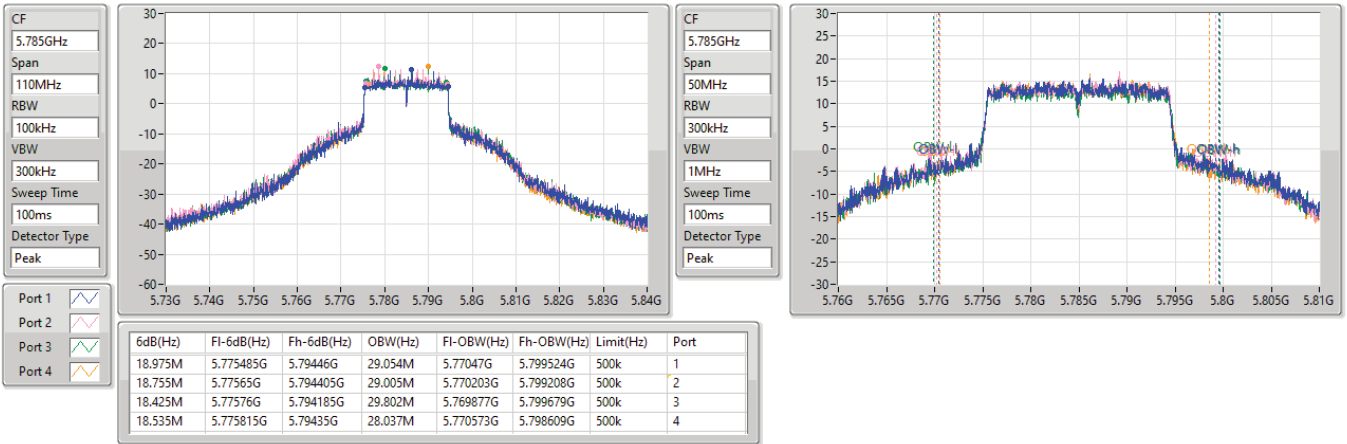


5.725-5.85GHz\_802.11ax HEW20\_Nss2,(MCS0)\_4TX

EBW

5785MHz

06/03/2023

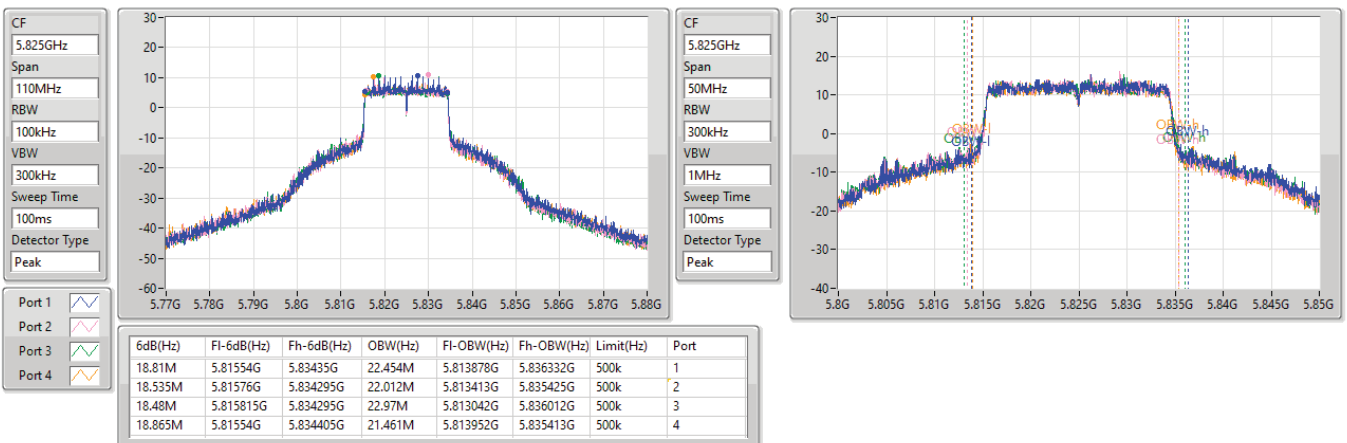


5.725-5.85GHz\_802.11ax HEW20\_Nss2,(MCS0)\_4TX

EBW

5825MHz

06/03/2023

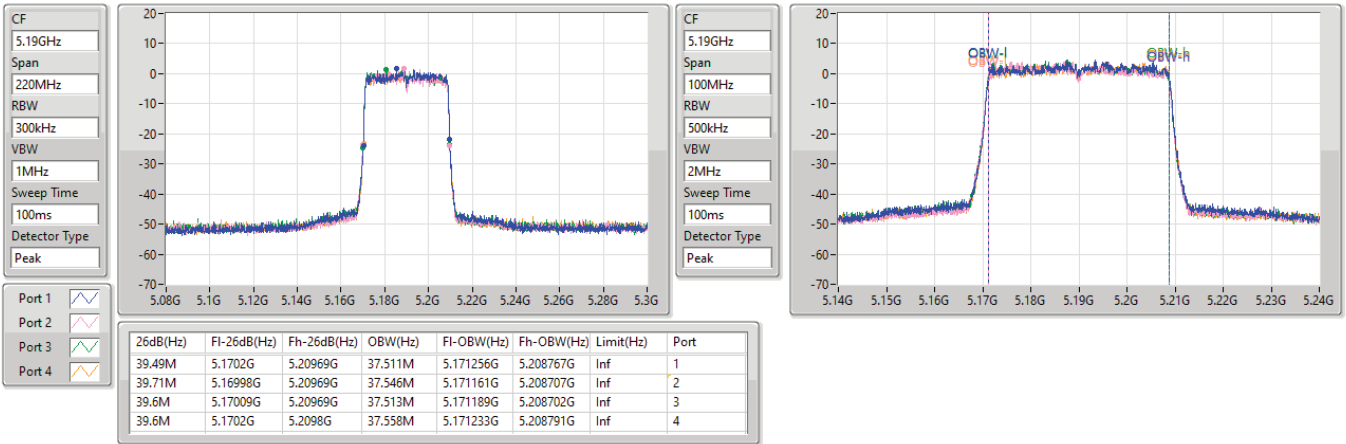


5.15-5.25GHz\_802.11ax\_HEW40\_Nss2,(MCS0)\_4TX

EBW

5190MHz

28/02/2023

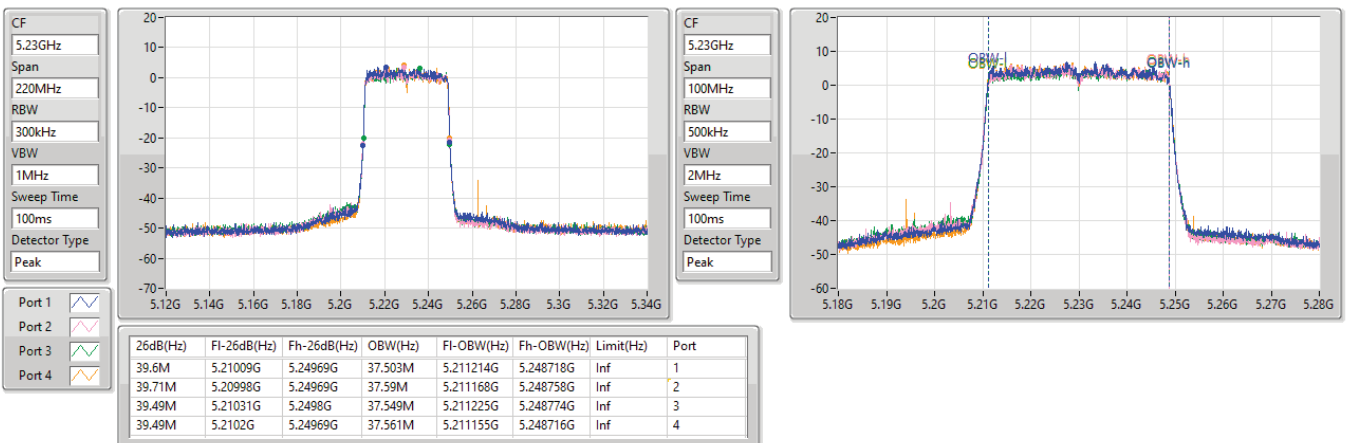


5.15-5.25GHz\_802.11ax\_HEW40\_Nss2,(MCS0)\_4TX

EBW

5230MHz

28/02/2023

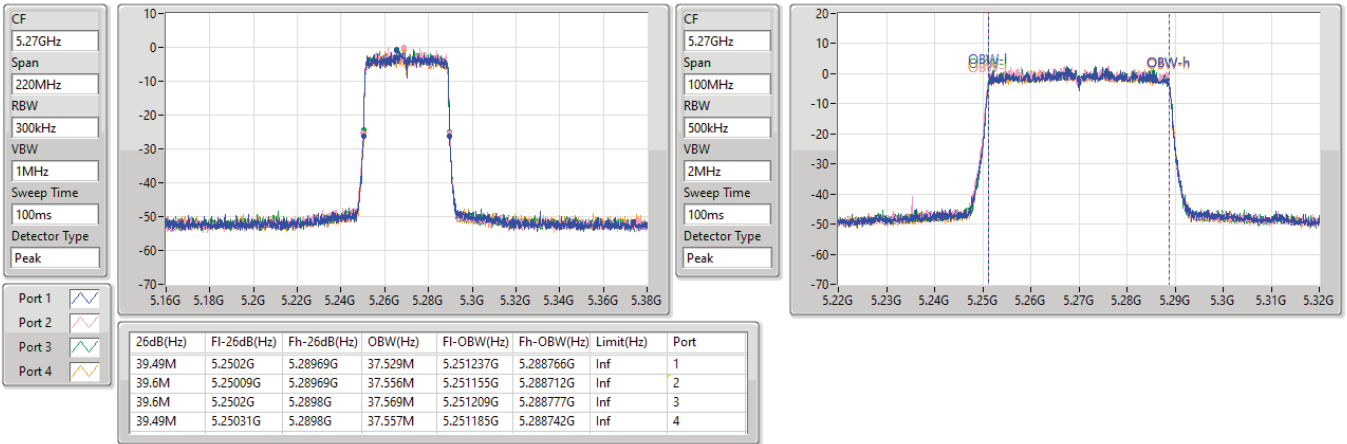


5.25-5.35GHz\_802.11ax\_HEW40\_Nss2,(MCS0)\_4TX

EBW

5270MHz

01/03/2023

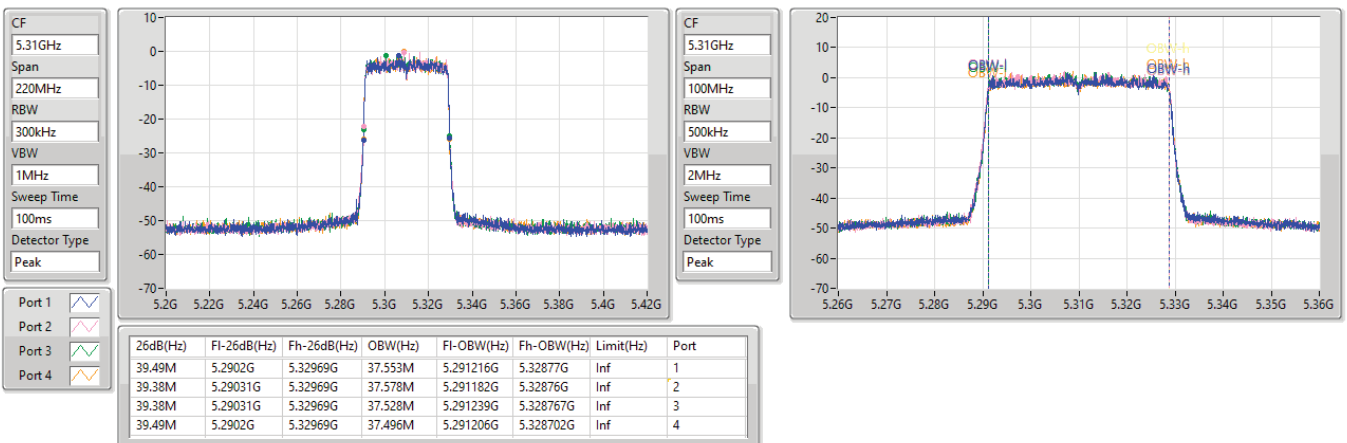


5.25-5.35GHz\_802.11ax\_HEW40\_Nss2,(MCS0)\_4TX

EBW

5310MHz

01/03/2023

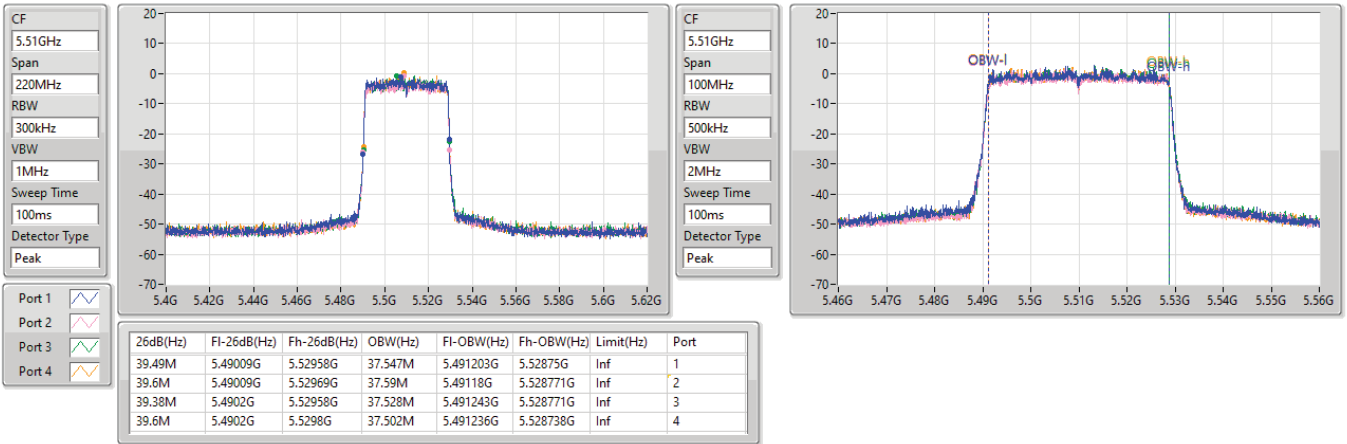


5.47-5.725GHz\_802.11ax HEW40\_Nss2,(MCS0)\_4TX

EBW

5510MHz

01/03/2023

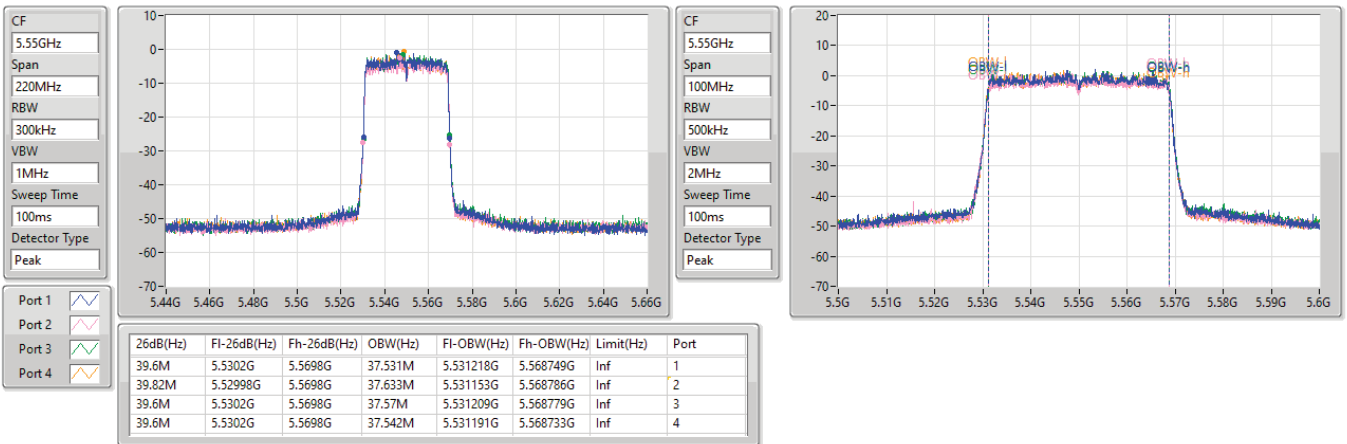


5.47-5.725GHz\_802.11ax HEW40\_Nss2,(MCS0)\_4TX

EBW

5550MHz

01/03/2023



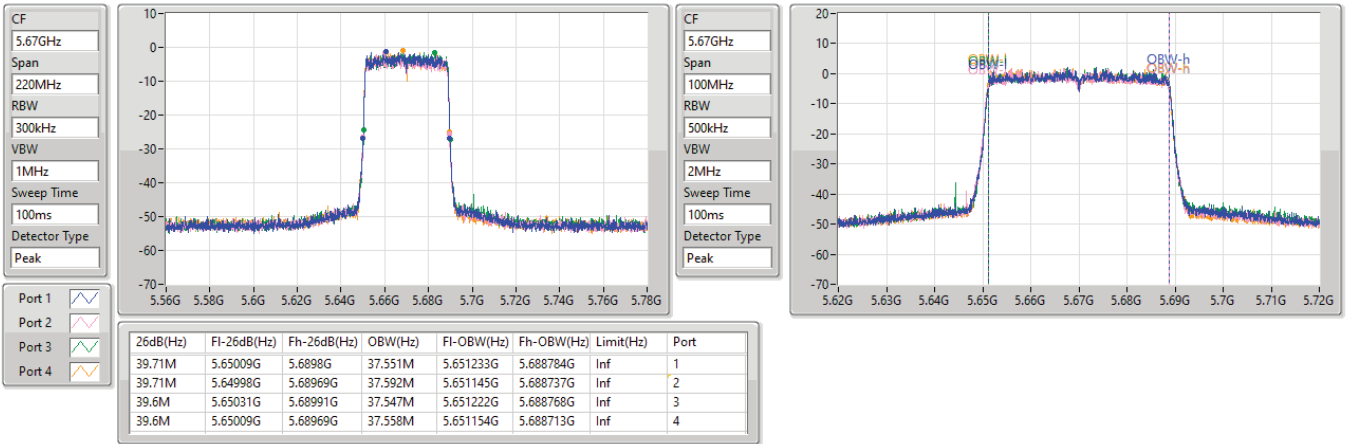


5.47-5.725GHz\_802.11ax HEW40\_Nss2,(MCS0)\_4TX

EBW

5670MHz

01/03/2023

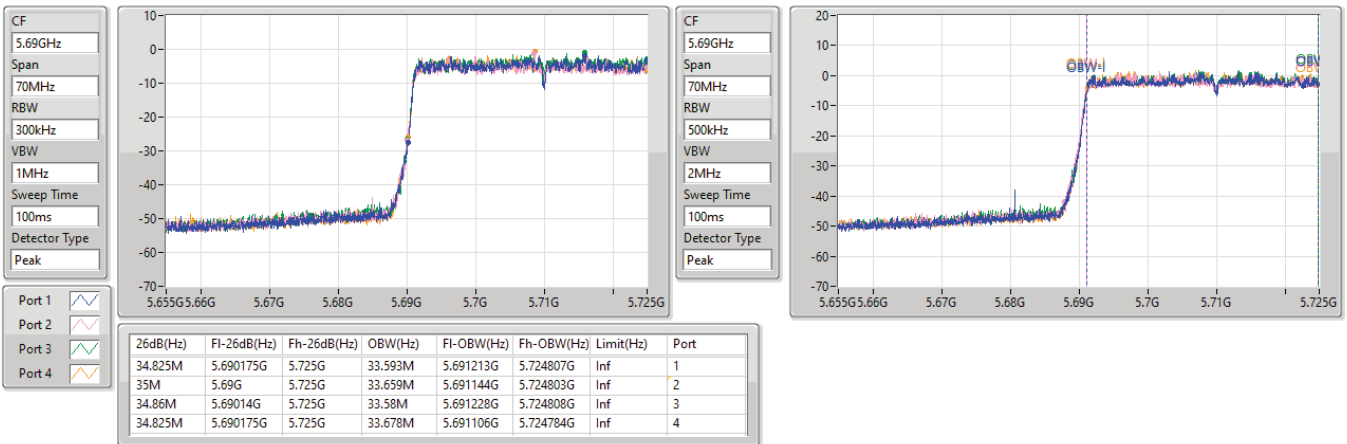


5.47-5.725GHz\_802.11ax HEW40\_Nss2,(MCS0)\_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

01/03/2023



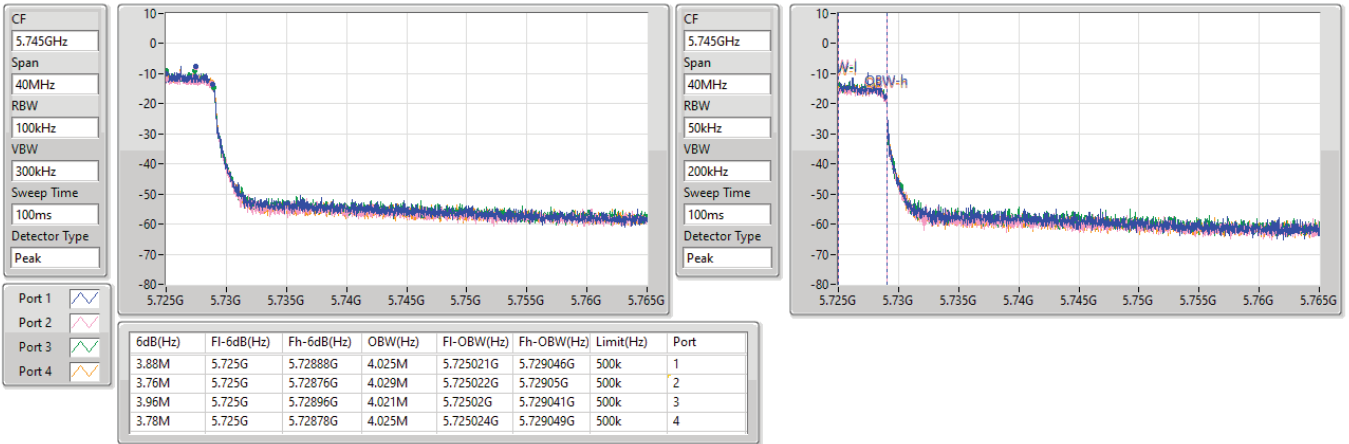


5.725-5.85GHz\_802.11ax HEW40\_Nss2,(MCS0)\_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

01/03/2023

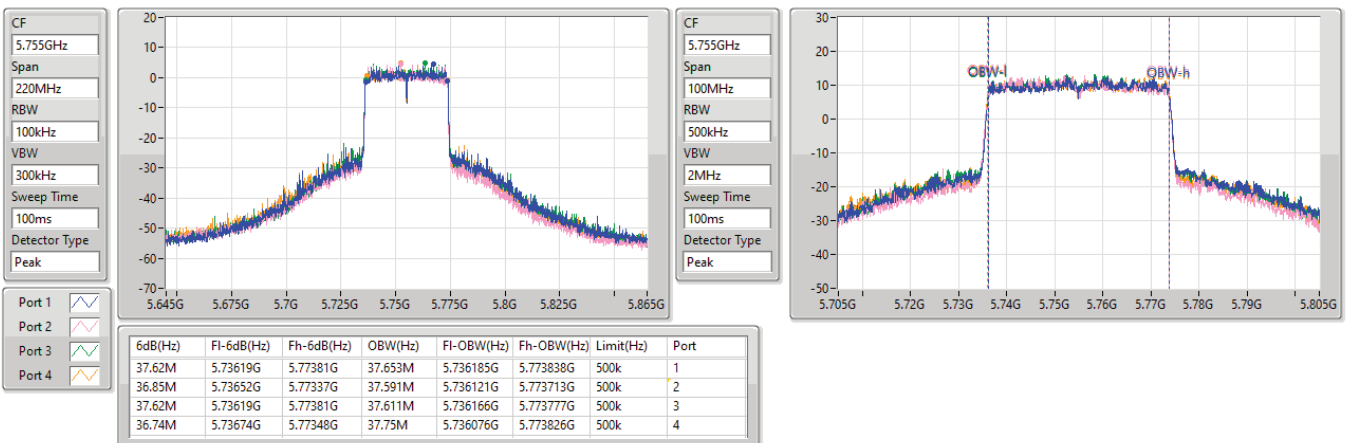


5.725-5.85GHz\_802.11ax HEW40\_Nss2,(MCS0)\_4TX

EBW

5755MHz

28/02/2023





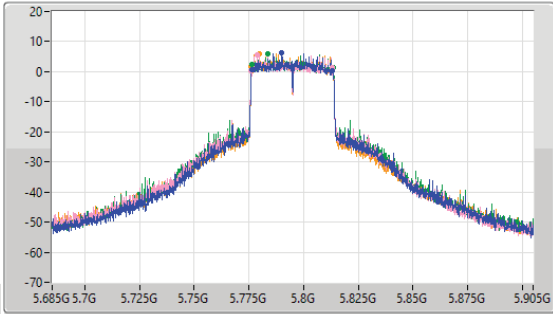
5.725-5.85GHz\_802.11ax HEW40\_Nss2,(MCS0)\_4TX

EBW

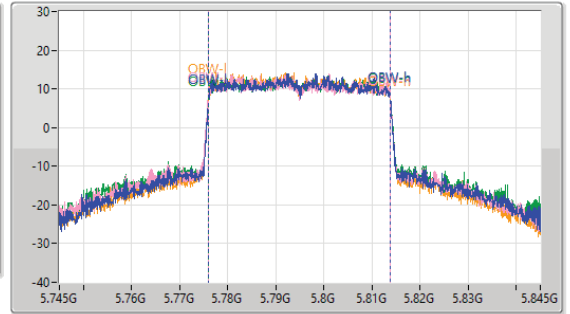
5795MHz

28/02/2023

CF  
5.795GHz  
Span  
220MHz  
RBW  
100kHz  
VBW  
300kHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.795GHz  
Span  
100MHz  
RBW  
500kHz  
VBW  
2MHz  
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
37.07M	5.77619G	5.81326G	37.773M	5.776058G	5.813831G	500k	1
37.18M	5.77608G	5.81326G	37.893M	5.77593G	5.813823G	500k	2
37.29M	5.77619G	5.81348G	37.927M	5.775968G	5.813895G	500k	3
37.07M	5.77608G	5.81315G	37.722M	5.776051G	5.813773G	500k	4

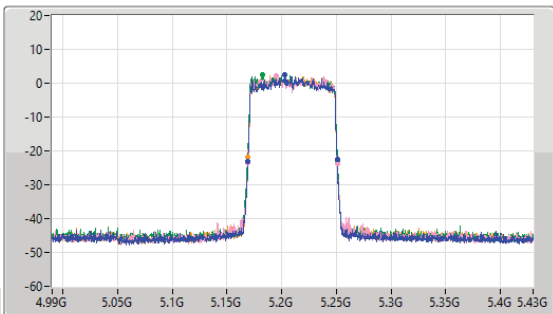
5.15-5.25GHz\_802.11ax HEW80\_Nss2,(MCS0)\_4TX

EBW

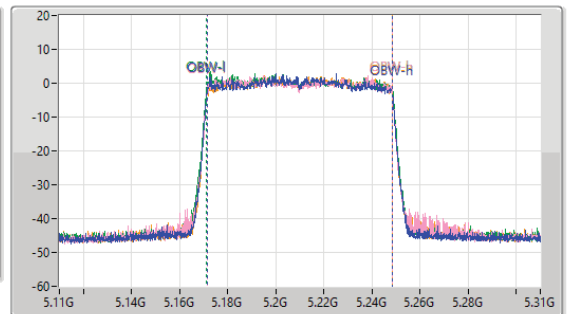
5210MHz

28/02/2023

CF  
5.21GHz  
Span  
440MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.21GHz  
Span  
200MHz  
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
81.62M	5.16908G	5.2507G	76.853M	5.171482G	5.248335G	Inf	1
81.84M	5.16908G	5.25092G	76.882M	5.171458G	5.24834G	Inf	2
82.5M	5.16864G	5.25114G	77.163M	5.171296G	5.248459G	Inf	3
81.62M	5.1693G	5.25092G	76.71M	5.171576G	5.248286G	Inf	4

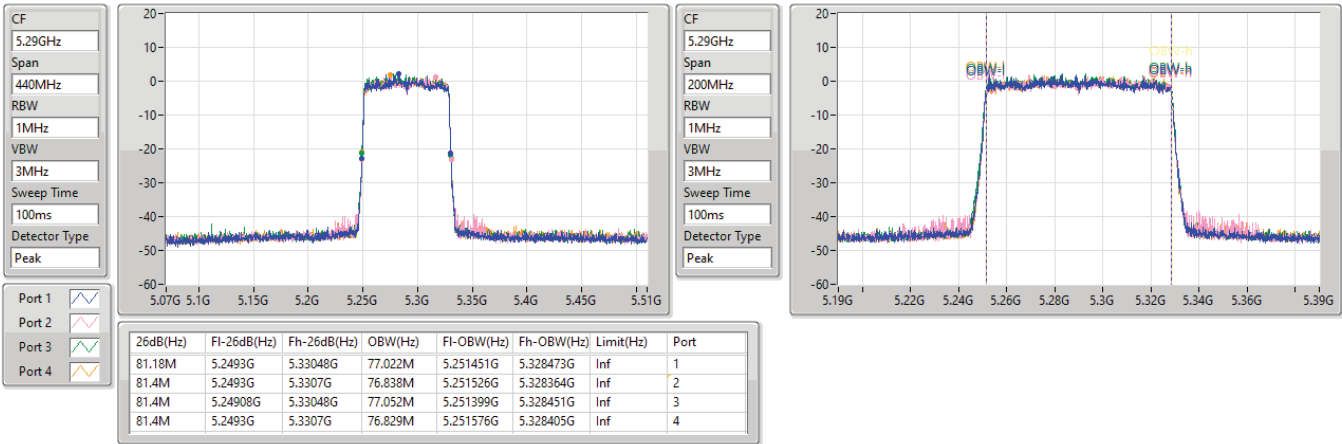


5.25-5.35GHz\_802.11ax HEW80\_Nss2,(MCS0)\_4TX

EBW

5290MHz

01/03/2023

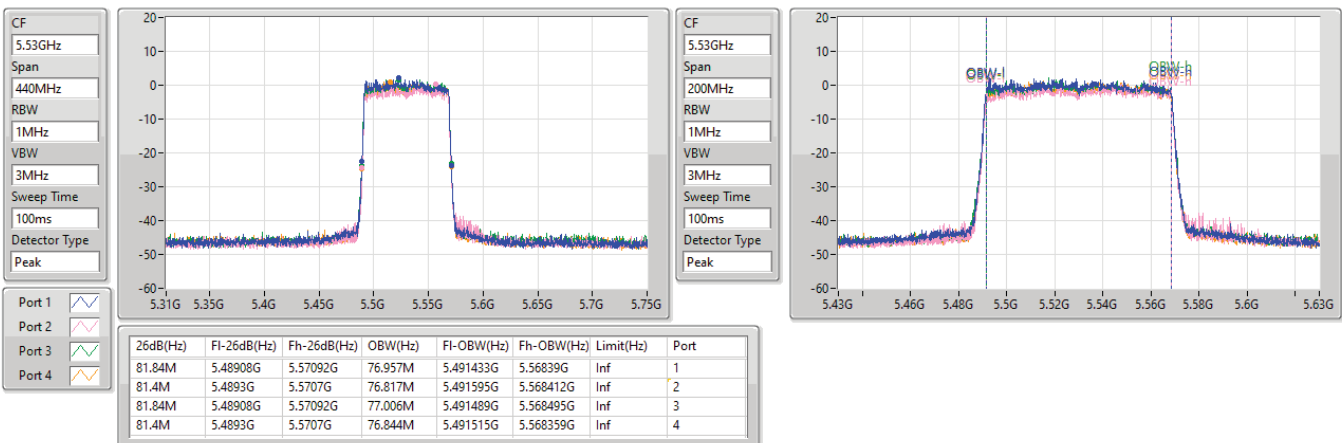


5.47-5.725GHz\_802.11ax HEW80\_Nss2,(MCS0)\_4TX

EBW

5530MHz

01/03/2023



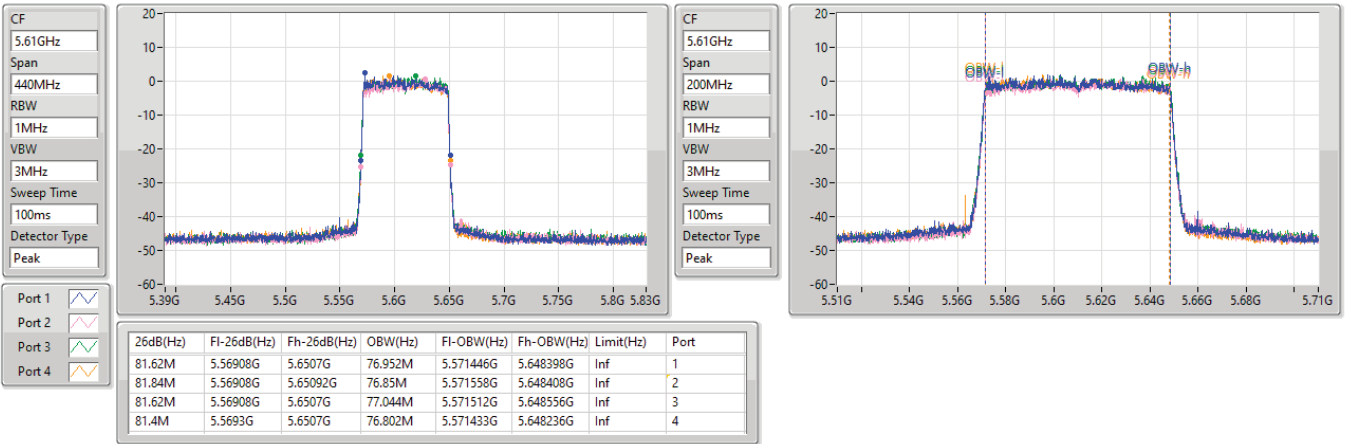


5.47-5.725GHz\_802.11ax HEW80\_Nss2,(MCS0)\_4TX

EBW

5610MHz

01/03/2023

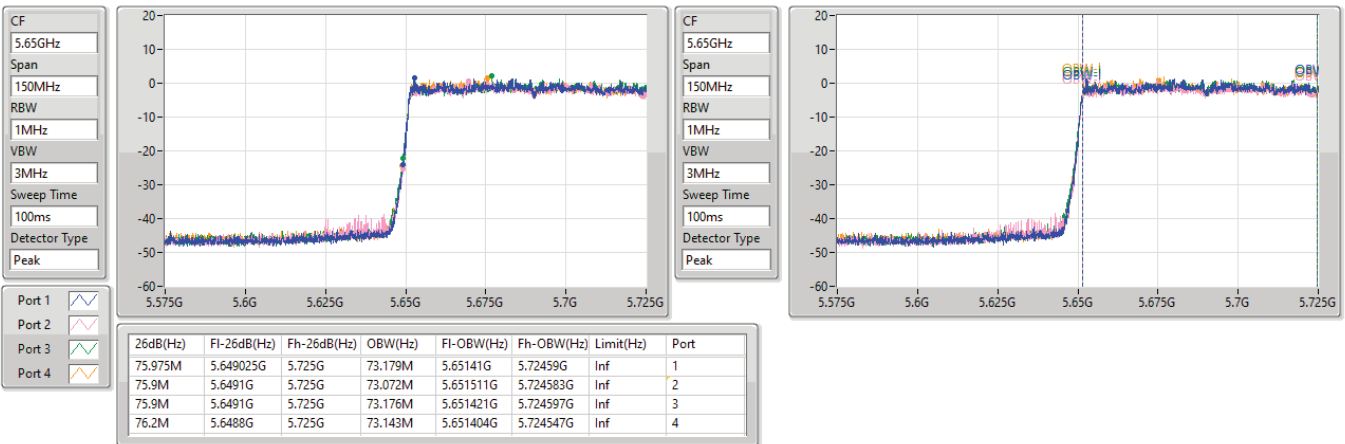


5.47-5.725GHz\_802.11ax HEW80\_Nss2,(MCS0)\_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

01/03/2023



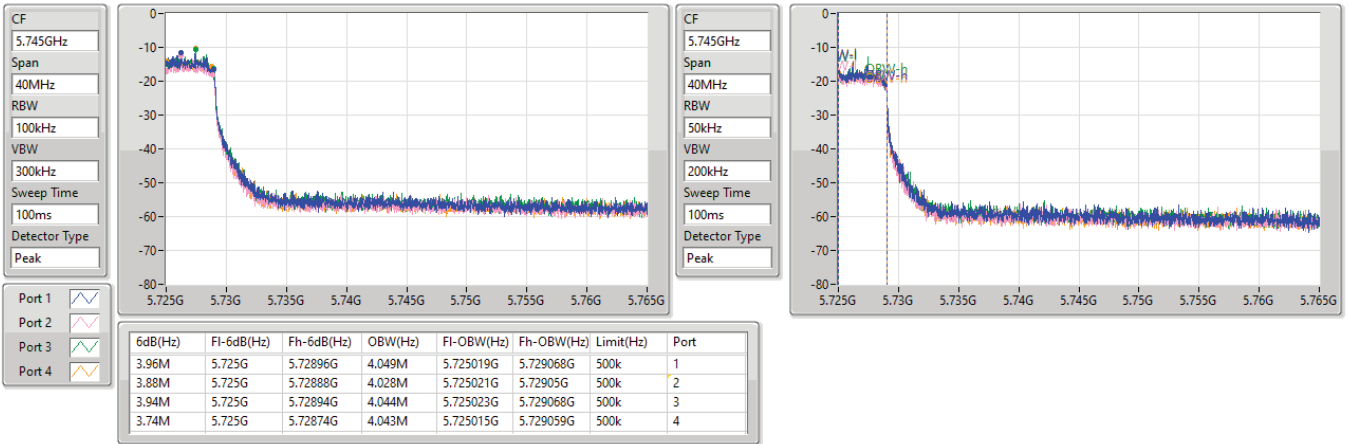


5.725-5.85GHz\_802.11ax HEW80\_Nss2,(MCS0)\_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

01/03/2023

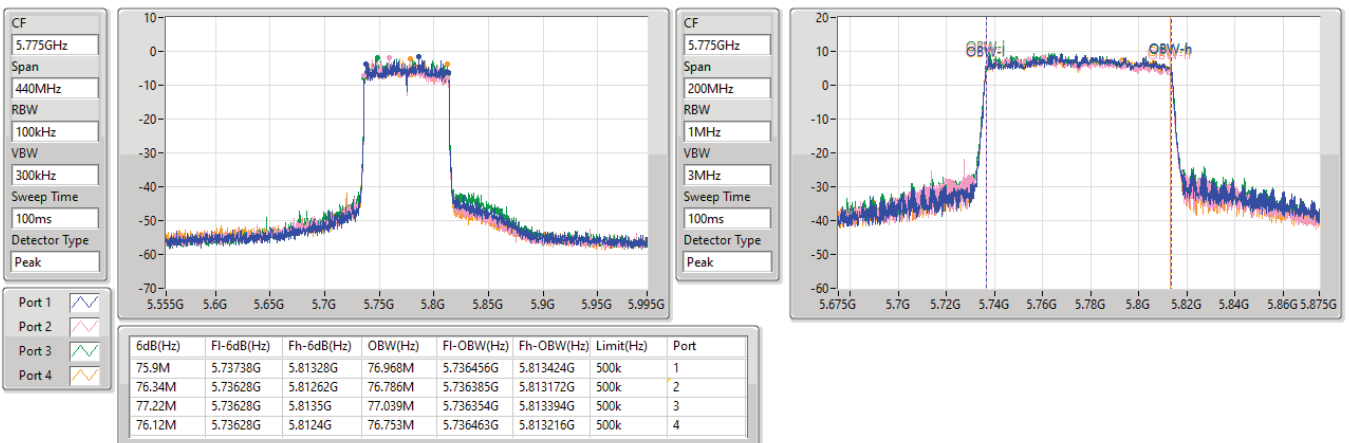


5.725-5.85GHz\_802.11ax HEW80\_Nss2,(MCS0)\_4TX

EBW

5775MHz

28/02/2023

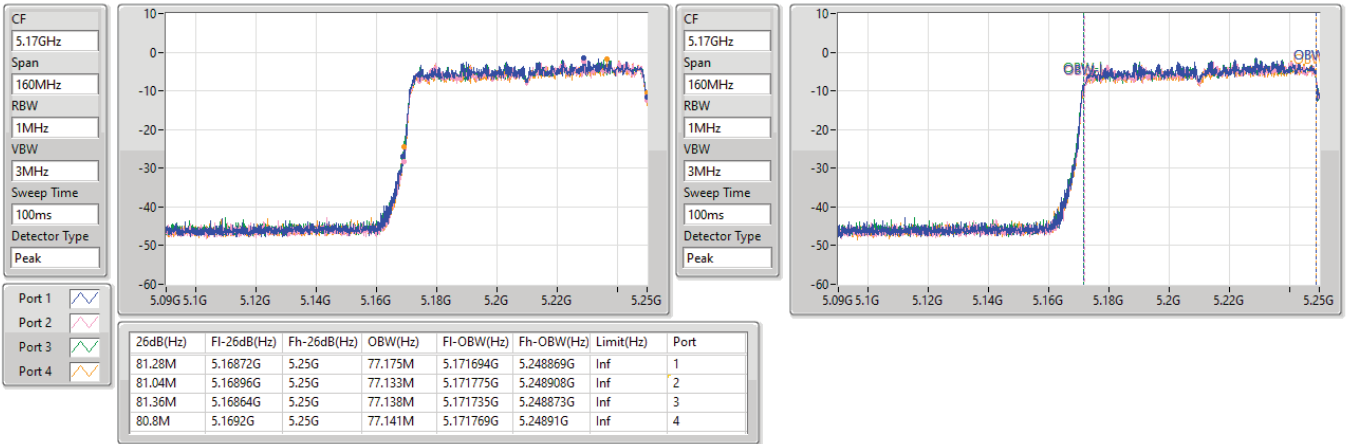


5.15-5.25GHz\_802.11ax\_HEW160\_Nss2,(MCS0)\_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

01/03/2023

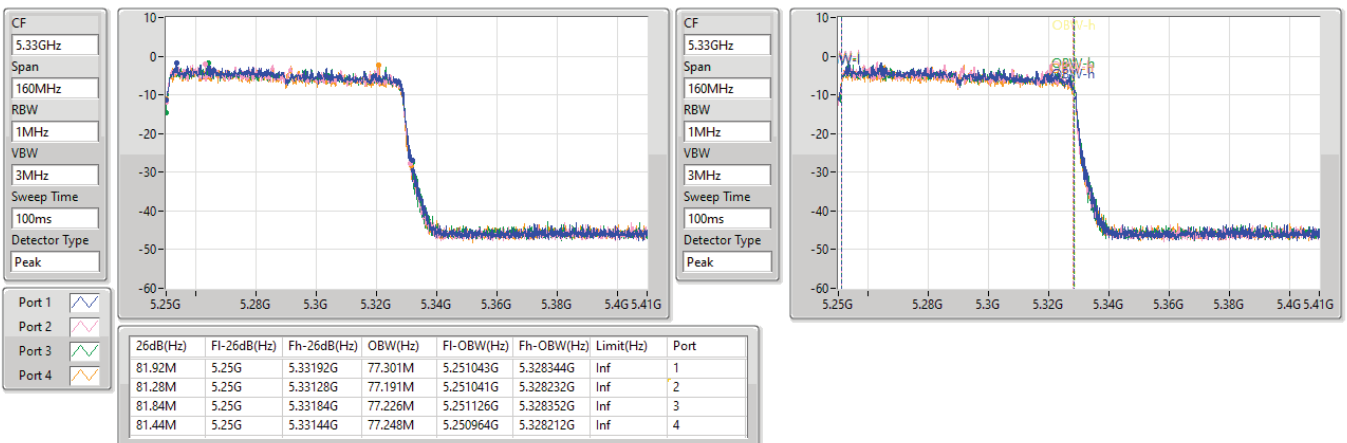


5.25-5.35GHz\_802.11ax\_HEW160\_Nss2,(MCS0)\_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

01/03/2023



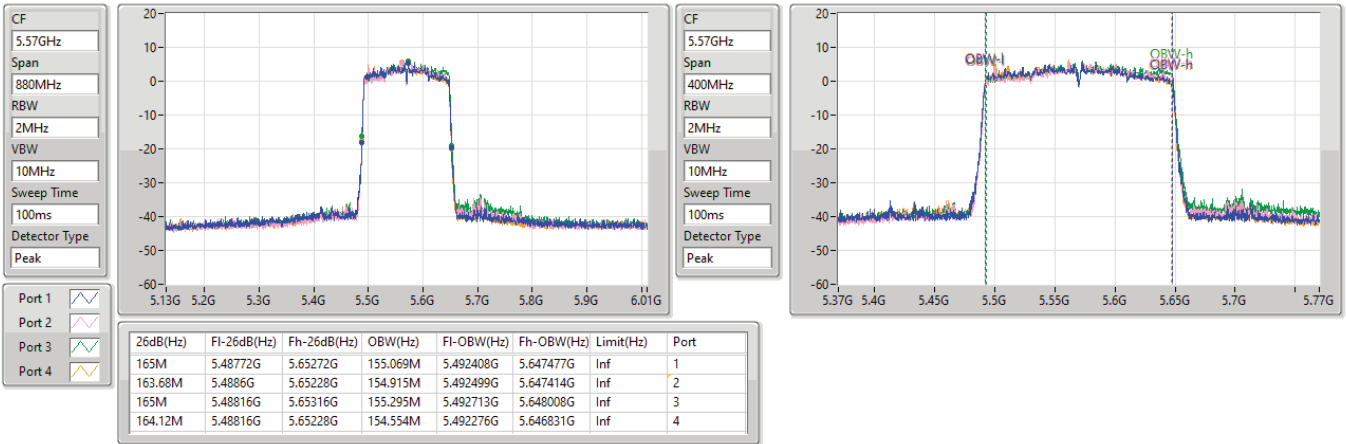


5.47-5.725GHz\_802.11ax\_HEW160\_Nss2,(MCS0)\_4TX

EBW

5570MHz

28/02/2023





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11n HT20_Nss4,(MCS0)_4TX	21.615M	17.916M	17M9D1D	21.34M	17.791M
802.11n HT40_Nss4,(MCS0)_4TX	40.04M	36.482M	36M5D1D	39.27M	36.282M
802.11ac VHT20_Nss4,(MCS0)_4TX	21.56M	17.916M	17M9D1D	21.285M	17.766M
802.11ac VHT40_Nss4,(MCS0)_4TX	40.26M	36.432M	36M4D1D	39.27M	36.282M
802.11ac VHT80_Nss4,(MCS0)_4TX	81.84M	75.862M	75M9D1D	81.62M	75.662M
802.11ac VHT160_Nss4,(MCS0)_4TX	81.84M	76.042M	76MOD1D	81.12M	75.882M
802.11ax HEW20_Nss4,(MCS0)_4TX	21.56M	19.14M	19M1D1D	21.065M	18.991M
802.11ax HEW40_Nss4,(MCS0)_4TX	40.15M	37.631M	37M6D1D	39.38M	37.481M
802.11ax HEW80_Nss4,(MCS0)_4TX	81.84M	77.261M	77M3D1D	81.4M	76.862M
802.11ax HEW160_Nss4,(MCS0)_4TX	81.44M	77.561M	77M6D1D	81.2M	77.321M
5.25-5.35GHz	-	-	-	-	-
802.11n HT20_Nss4,(MCS0)_4TX	21.615M	17.891M	17M9D1D	21.395M	17.816M
802.11n HT40_Nss4,(MCS0)_4TX	40.15M	36.482M	36M5D1D	39.16M	36.282M
802.11ac VHT20_Nss4,(MCS0)_4TX	21.56M	17.916M	17M9D1D	21.285M	17.766M
802.11ac VHT40_Nss4,(MCS0)_4TX	40.26M	36.482M	36M5D1D	39.27M	36.282M
802.11ac VHT80_Nss4,(MCS0)_4TX	82.06M	75.862M	75M9D1D	81.4M	75.662M
802.11ac VHT160_Nss4,(MCS0)_4TX	82.4M	76.122M	76M1D1D	81.28M	75.962M
802.11ax HEW20_Nss4,(MCS0)_4TX	21.56M	19.115M	19M1D1D	21.065M	18.991M
802.11ax HEW40_Nss4,(MCS0)_4TX	40.15M	37.631M	37M6D1D	39.38M	37.531M
802.11ax HEW80_Nss4,(MCS0)_4TX	82.06M	77.361M	77M4D1D	81.4M	76.962M
802.11ax HEW160_Nss4,(MCS0)_4TX	82M	77.401M	77M4D1D	81.28M	77.241M
5.47-5.725GHz	-	-	-	-	-
802.11n HT20_Nss4,(MCS0)_4TX	21.67M	17.891M	17M9D1D	15.75M	13.973M
802.11n HT40_Nss4,(MCS0)_4TX	40.48M	36.482M	36M5D1D	34.65M	33.058M
802.11ac VHT20_Nss4,(MCS0)_4TX	21.56M	17.941M	17M9D1D	15.75M	13.973M
802.11ac VHT40_Nss4,(MCS0)_4TX	40.37M	36.432M	36M4D1D	34.72M	33.023M
802.11ac VHT80_Nss4,(MCS0)_4TX	82.06M	75.862M	75M9D1D	75.3M	72.564M
802.11ac VHT160_Nss4,(MCS0)_4TX	165M	154.123M	154MD1D	164.12M	153.923M
802.11ax HEW20_Nss4,(MCS0)_4TX	21.45M	19.14M	19M1D1D	15.705M	14.573M
802.11ax HEW40_Nss4,(MCS0)_4TX	39.82M	37.631M	37M6D1D	34.755M	33.653M
802.11ax HEW80_Nss4,(MCS0)_4TX	81.84M	77.361M	77M4D1D	75.825M	73.013M
802.11ax HEW160_Nss4,(MCS0)_4TX	165M	155.322M	155MD1D	163.24M	154.923M
5.725-5.85GHz	-	-	-	-	-
802.11n HT20_Nss4,(MCS0)_4TX	17.6M	30.81M	30M8D1D	3.72M	4.258M
802.11n HT40_Nss4,(MCS0)_4TX	36.41M	36.732M	36M7D1D	3.1M	3.578M
802.11ac VHT20_Nss4,(MCS0)_4TX	17.6M	32.984M	33MOD1D	3.72M	4.258M
802.11ac VHT40_Nss4,(MCS0)_4TX	36.41M	36.782M	36M8D1D	3.1M	3.558M
802.11ac VHT80_Nss4,(MCS0)_4TX	76.34M	75.862M	75M9D1D	3.1M	3.838M
802.11ax HEW20_Nss4,(MCS0)_4TX	18.92M	32.009M	32MOD1D	4.42M	4.518M
802.11ax HEW40_Nss4,(MCS0)_4TX	37.73M	37.731M	37M7D1D	3.74M	3.998M
802.11ax HEW80_Nss4,(MCS0)_4TX	77.44M	77.461M	77M5D1D	3.72M	4.038M

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)
802.11n HT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.615M	17.891M	21.45M	17.841M	21.395M	17.816M	21.34M	17.816M
5200MHz	Pass	Inf	21.615M	17.916M	21.395M	17.791M	21.505M	17.816M	21.45M	17.816M
5240MHz	Pass	Inf	21.505M	17.891M	21.45M	17.816M	21.395M	17.841M	21.505M	17.816M
5260MHz	Pass	Inf	21.56M	17.891M	21.45M	17.816M	21.395M	17.841M	21.45M	17.841M
5300MHz	Pass	Inf	21.615M	17.891M	21.45M	17.816M	21.395M	17.816M	21.395M	17.816M
5320MHz	Pass	Inf	21.56M	17.891M	21.395M	17.841M	21.45M	17.816M	21.505M	17.841M
5500MHz	Pass	Inf	21.615M	17.891M	21.34M	17.816M	21.505M	17.816M	21.45M	17.816M
5580MHz	Pass	Inf	21.56M	17.891M	21.395M	17.841M	21.395M	17.841M	21.395M	17.841M
5700MHz	Pass	Inf	21.67M	17.891M	21.395M	17.841M	21.395M	17.841M	21.45M	17.841M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.75M	13.973M	15.795M	13.973M	15.795M	13.988M	15.81M	13.973M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.72M	4.258M	3.74M	4.278M	3.74M	4.298M	3.76M	4.278M
5745MHz	Pass	500k	17.6M	18.591M	17.6M	18.391M	17.6M	18.716M	17.6M	18.216M
5785MHz	Pass	500k	17.6M	30.135M	17.6M	30.81M	17.6M	30.585M	17.545M	30.46M
5825MHz	Pass	500k	17.545M	19.54M	17.6M	19.24M	17.6M	19.165M	17.6M	19.265M
802.11n HT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.04M	36.482M	39.27M	36.282M	39.38M	36.382M	39.71M	36.382M
5230MHz	Pass	Inf	40.04M	36.482M	39.49M	36.282M	39.38M	36.332M	39.6M	36.382M
5270MHz	Pass	Inf	40.04M	36.482M	39.16M	36.282M	39.27M	36.332M	39.71M	36.332M
5310MHz	Pass	Inf	40.15M	36.482M	39.16M	36.282M	39.38M	36.332M	39.71M	36.382M
5510MHz	Pass	Inf	40.48M	36.432M	39.27M	36.282M	39.49M	36.382M	39.6M	36.382M
5550MHz	Pass	Inf	40.26M	36.482M	39.16M	36.282M	39.38M	36.382M	39.6M	36.382M
5670MHz	Pass	Inf	40.26M	36.432M	39.6M	36.282M	39.6M	36.382M	39.82M	36.332M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.21M	33.163M	34.65M	33.058M	34.79M	33.093M	35.175M	33.093M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.2M	3.578M	3.1M	3.598M	3.12M	3.578M	3.12M	3.578M
5755MHz	Pass	500k	36.41M	36.432M	36.41M	36.282M	36.3M	36.332M	36.41M	36.382M
5795MHz	Pass	500k	36.41M	36.732M	36.41M	36.382M	36.41M	36.532M	36.41M	36.582M
802.11ac VHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.56M	17.916M	21.395M	17.841M	21.395M	17.791M	21.285M	17.766M
5200MHz	Pass	Inf	21.56M	17.891M	21.395M	17.816M	21.34M	17.791M	21.285M	17.766M
5240MHz	Pass	Inf	21.395M	17.916M	21.45M	17.841M	21.34M	17.766M	21.285M	17.766M
5260MHz	Pass	Inf	21.56M	17.916M	21.395M	17.841M	21.34M	17.766M	21.395M	17.791M
5300MHz	Pass	Inf	21.45M	17.916M	21.395M	17.866M	21.34M	17.791M	21.285M	17.791M
5320MHz	Pass	Inf	21.505M	17.891M	21.45M	17.866M	21.395M	17.791M	21.285M	17.791M
5500MHz	Pass	Inf	21.45M	17.916M	21.34M	17.866M	21.285M	17.791M	21.395M	17.791M
5580MHz	Pass	Inf	21.505M	17.891M	21.395M	17.841M	21.395M	17.791M	21.285M	17.791M
5700MHz	Pass	Inf	21.56M	17.941M	21.505M	17.841M	21.285M	17.791M	21.34M	17.791M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.975M	14.033M	15.78M	13.988M	15.75M	13.973M	15.78M	13.988M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.74M	4.298M	3.74M	4.338M	3.72M	4.278M	3.72M	4.258M
5745MHz	Pass	500k	17.6M	18.666M	17.6M	18.516M	17.6M	18.766M	17.6M	18.041M
5785MHz	Pass	500k	17.545M	32.984M	17.6M	29.135M	17.545M	31.459M	17.49M	29.66M
5825MHz	Pass	500k	17.6M	21.114M	17.6M	20.965M	17.545M	20.915M	17.545M	19.09M
802.11ac VHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.26M	36.382M	39.38M	36.332M	39.38M	36.382M	39.38M	36.382M
5230MHz	Pass	Inf	40.15M	36.432M	39.27M	36.282M	39.38M	36.332M	39.49M	36.382M
5270MHz	Pass	Inf	40.26M	36.482M	39.38M	36.282M	39.49M	36.332M	39.38M	36.382M
5310MHz	Pass	Inf	40.04M	36.482M	39.27M	36.282M	39.27M	36.382M	39.49M	36.382M
5510MHz	Pass	Inf	40.26M	36.432M	39.38M	36.282M	39.38M	36.382M	39.49M	36.382M
5550MHz	Pass	Inf	40.15M	36.432M	39.38M	36.332M	39.27M	36.332M	39.27M	36.382M
5670MHz	Pass	Inf	40.37M	36.432M	39.16M	36.282M	39.38M	36.382M	39.38M	36.332M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.965M	33.093M	34.72M	33.023M	34.86M	33.163M	34.86M	33.128M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.1M	3.638M	3.12M	3.598M	3.1M	3.558M	3.1M	3.578M
5755MHz	Pass	500k	36.19M	36.482M	36.41M	36.332M	36.3M	36.382M	36.08M	36.332M
5795MHz	Pass	500k	36.41M	36.782M	36.3M	36.432M	36.41M	36.532M	36.41M	36.532M
802.11ac VHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-





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)
5210MHz	Pass	Inf	81.84M	75.662M	81.62M	75.762M	81.84M	75.762M	81.62M	75.862M
5290MHz	Pass	Inf	81.62M	75.662M	81.4M	75.862M	82.06M	75.762M	81.62M	75.762M
5530MHz	Pass	Inf	81.62M	75.662M	81.4M	75.762M	81.84M	75.862M	81.62M	75.762M
5610MHz	Pass	Inf	82.06M	75.662M	81.4M	75.762M	81.62M	75.762M	81.4M	75.762M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.525M	72.564M	75.3M	72.639M	75.45M	72.639M	75.525M	72.564M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.1M	3.838M	3.12M	3.958M	3.1M	3.858M	3.1M	3.978M
5775MHz	Pass	500k	76.34M	75.762M	75.9M	75.762M	76.12M	75.862M	75.9M	75.762M
802.11ac VHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.84M	75.882M	81.12M	76.042M	81.68M	76.042M	81.36M	75.962M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.6M	75.962M	81.84M	75.962M	81.28M	75.962M	82.4M	76.122M
5570MHz	Pass	Inf	164.56M	154.123M	164.12M	154.123M	164.56M	154.123M	165M	153.923M
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.56M	19.14M	21.45M	19.015M	21.23M	19.015M	21.175M	19.015M
5200MHz	Pass	Inf	21.45M	19.14M	21.23M	19.015M	21.23M	19.04M	21.175M	19.015M
5240MHz	Pass	Inf	21.34M	19.115M	21.395M	18.991M	21.34M	19.015M	21.065M	19.04M
5260MHz	Pass	Inf	21.56M	19.09M	21.34M	19.015M	21.23M	19.065M	21.175M	19.015M
5300MHz	Pass	Inf	21.34M	19.115M	21.23M	19.015M	21.23M	19.065M	21.12M	19.04M
5320MHz	Pass	Inf	21.45M	19.115M	21.34M	18.991M	21.34M	19.04M	21.065M	19.015M
5500MHz	Pass	Inf	21.45M	19.115M	21.12M	19.015M	21.395M	19.065M	21.01M	18.991M
5580MHz	Pass	Inf	21.395M	19.14M	21.34M	19.015M	21.45M	19.04M	21.01M	19.04M
5700MHz	Pass	Inf	21.395M	19.14M	21.34M	19.015M	21.285M	19.04M	21.01M	19.065M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.72M	14.573M	15.825M	14.573M	15.81M	14.588M	15.705M	14.573M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	4.598M	4.42M	4.518M	4.42M	4.518M	4.44M	4.518M
5745MHz	Pass	500k	18.81M	19.415M	18.92M	19.29M	18.865M	19.415M	18.81M	19.265M
5785MHz	Pass	500k	18.645M	31.909M	18.865M	30.56M	18.59M	32.009M	17.82M	30.535M
5825MHz	Pass	500k	18.645M	19.765M	18.755M	19.64M	18.755M	19.64M	18.425M	19.715M
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.04M	37.481M	39.38M	37.631M	39.93M	37.531M	39.6M	37.581M
5230MHz	Pass	Inf	40.15M	37.531M	39.38M	37.631M	39.38M	37.531M	39.6M	37.581M
5270MHz	Pass	Inf	39.6M	37.531M	39.49M	37.631M	39.38M	37.531M	39.82M	37.531M
5310MHz	Pass	Inf	40.15M	37.531M	39.38M	37.631M	39.71M	37.531M	39.6M	37.631M
5510MHz	Pass	Inf	39.71M	37.481M	39.38M	37.631M	39.71M	37.531M	39.71M	37.531M
5550MHz	Pass	Inf	39.71M	37.531M	39.49M	37.631M	39.38M	37.531M	39.71M	37.581M
5670MHz	Pass	Inf	39.82M	37.531M	39.49M	37.581M	39.49M	37.531M	39.49M	37.581M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.965M	33.688M	34.755M	33.653M	34.93M	33.688M	34.93M	33.653M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.74M	3.998M	3.84M	4.038M	3.86M	3.998M	3.74M	4.018M
5755MHz	Pass	500k	37.51M	37.581M	37.73M	37.631M	37.51M	37.581M	37.51M	37.581M
5795MHz	Pass	500k	37.62M	37.681M	37.73M	37.731M	37.4M	37.631M	37.29M	37.731M
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.161M	81.62M	77.261M	81.62M	77.061M	81.4M	76.862M
5290MHz	Pass	Inf	81.4M	77.161M	82.06M	77.361M	81.4M	77.161M	81.62M	76.962M
5530MHz	Pass	Inf	81.62M	77.161M	81.62M	77.361M	81.62M	77.061M	81.62M	76.962M
5610MHz	Pass	Inf	81.62M	77.261M	81.84M	77.361M	81.62M	77.061M	81.4M	76.962M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.05M	73.313M	76.05M	73.088M	75.825M	73.238M	75.975M	73.013M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.82M	4.218M	3.92M	4.038M	3.72M	4.038M	3.78M	4.178M
5775MHz	Pass	500k	77.22M	77.261M	76.78M	77.461M	77.44M	77.161M	77M	76.962M
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.36M	77.401M	81.2M	77.401M	81.44M	77.321M	81.2M	77.561M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.36M	77.241M	82M	77.401M	81.28M	77.321M	82M	77.321M
5570MHz	Pass	Inf	164.12M	155.322M	165M	154.923M	163.24M	155.322M	164.56M	155.122M

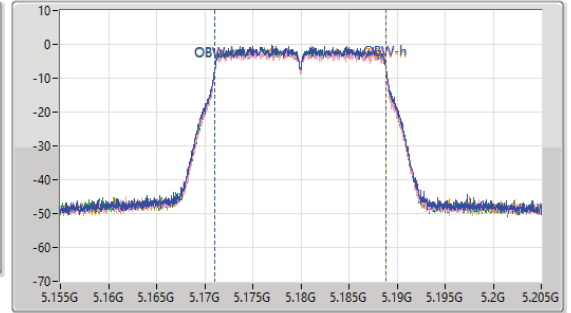
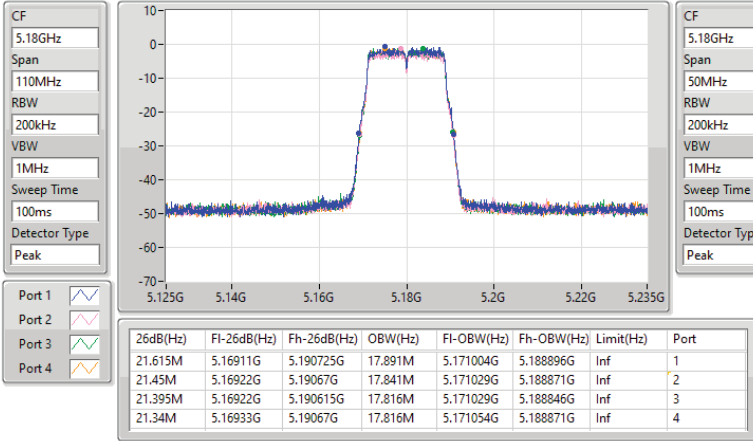
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz\_802.11n\_HT20\_Nss4,(MCS0)\_4TX

EBW

5180MHz

23/02/2023

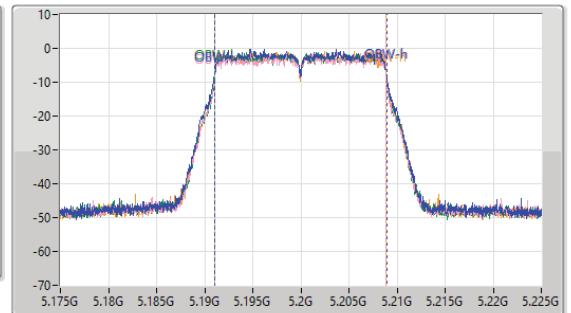
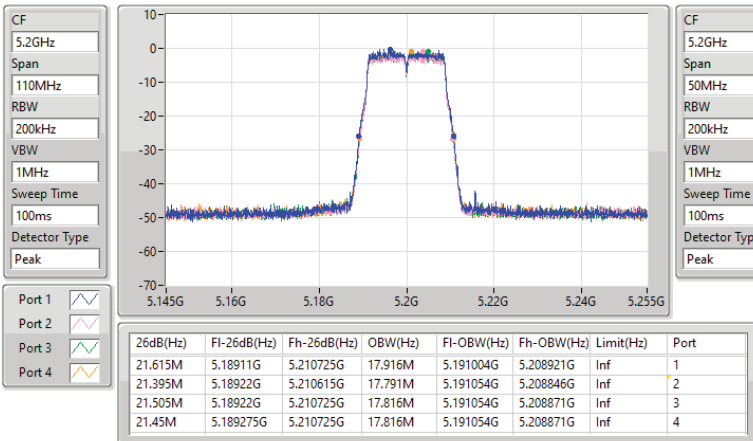


5.15-5.25GHz\_802.11n\_HT20\_Nss4,(MCS0)\_4TX

EBW

5200MHz

23/02/2023



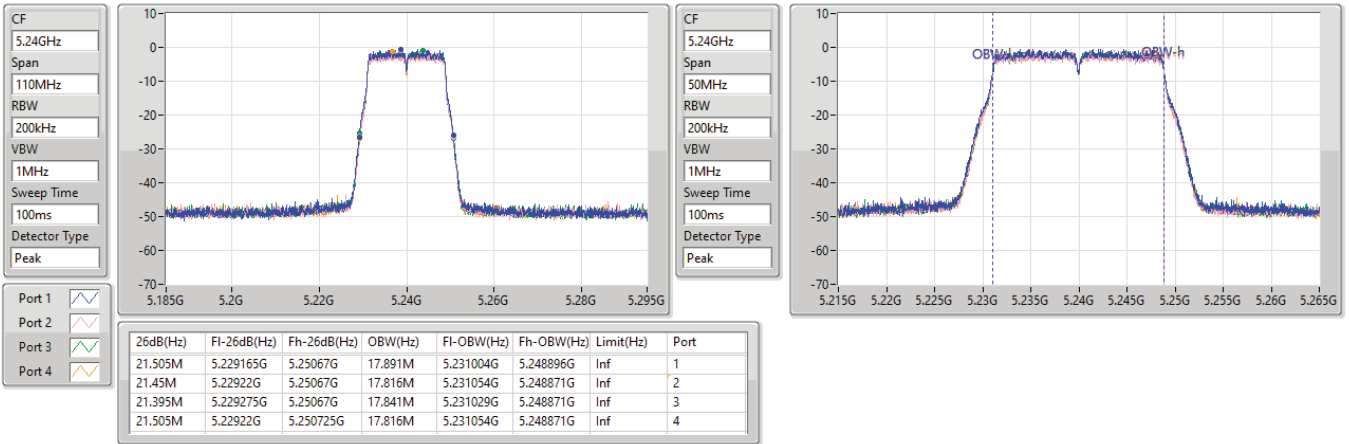


5.15-5.25GHz\_802.11n HT20\_Nss4,(MCS0)\_4TX

EBW

5240MHz

23/02/2023

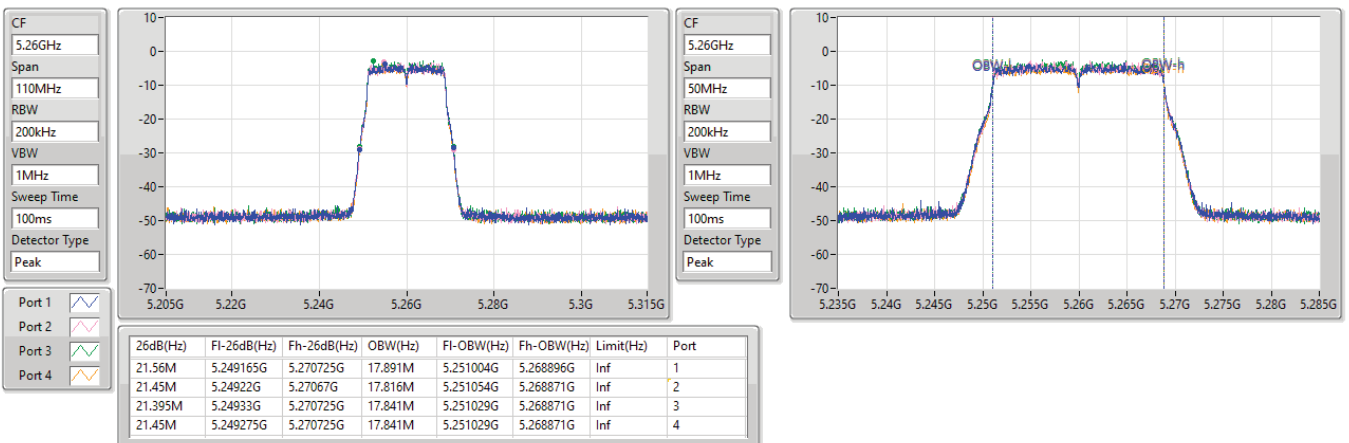


5.25-5.35GHz\_802.11n HT20\_Nss4,(MCS0)\_4TX

EBW

5260MHz

23/02/2023



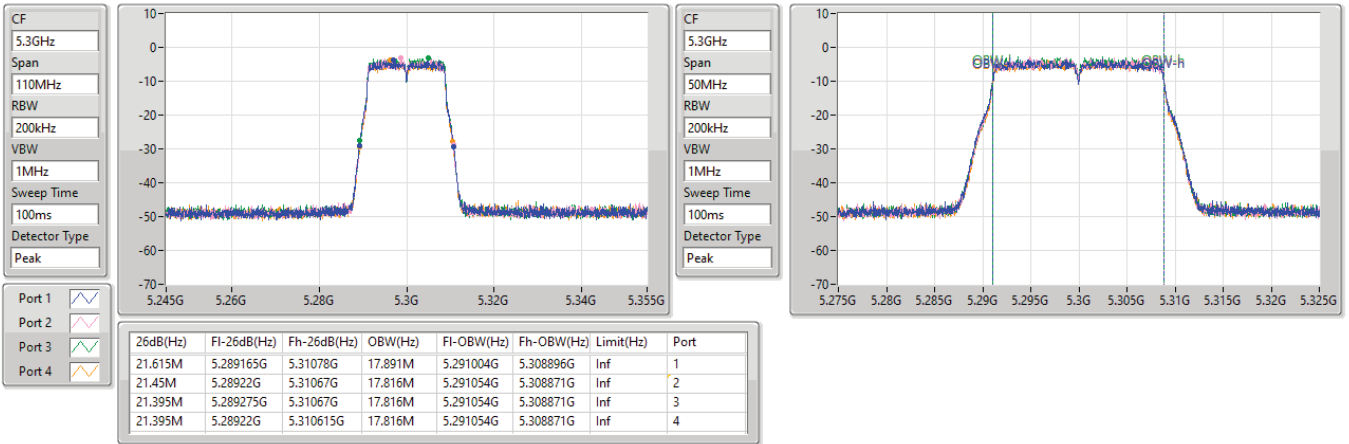


5.25-5.35GHz\_802.11n\_HT20\_Nss4,(MCS0)\_4TX

EBW

5300MHz

23/02/2023

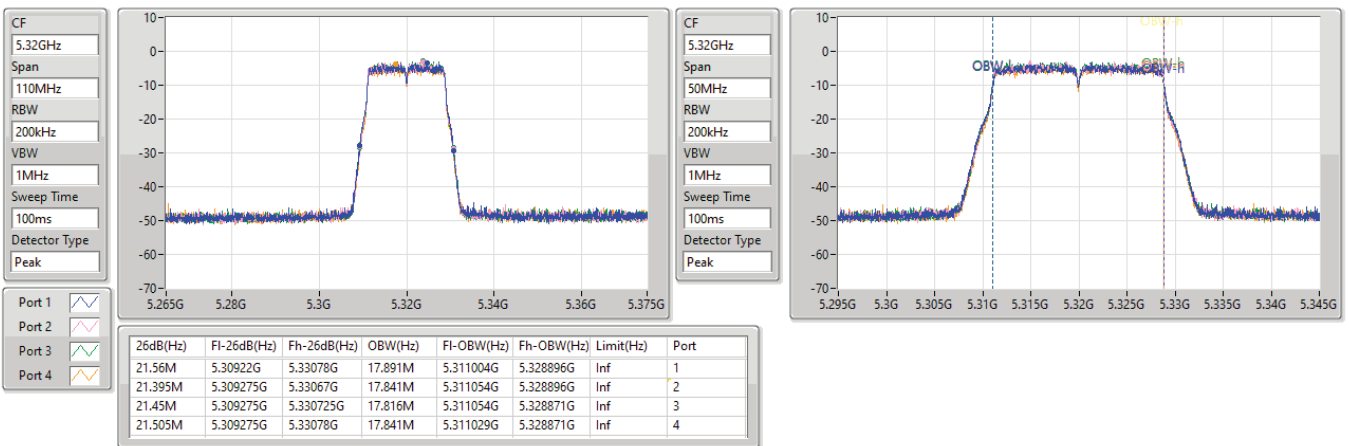


5.25-5.35GHz\_802.11n\_HT20\_Nss4,(MCS0)\_4TX

EBW

5320MHz

23/02/2023



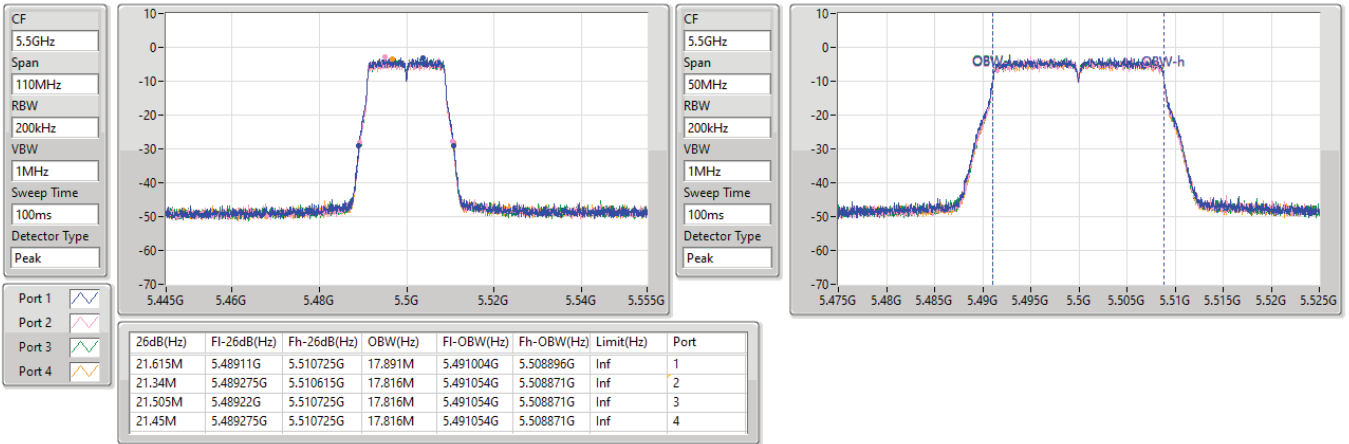


5.47-5.725GHz\_802.11n\_HT20\_Nss4,(MCS0)\_4TX

EBW

5500MHz

23/02/2023

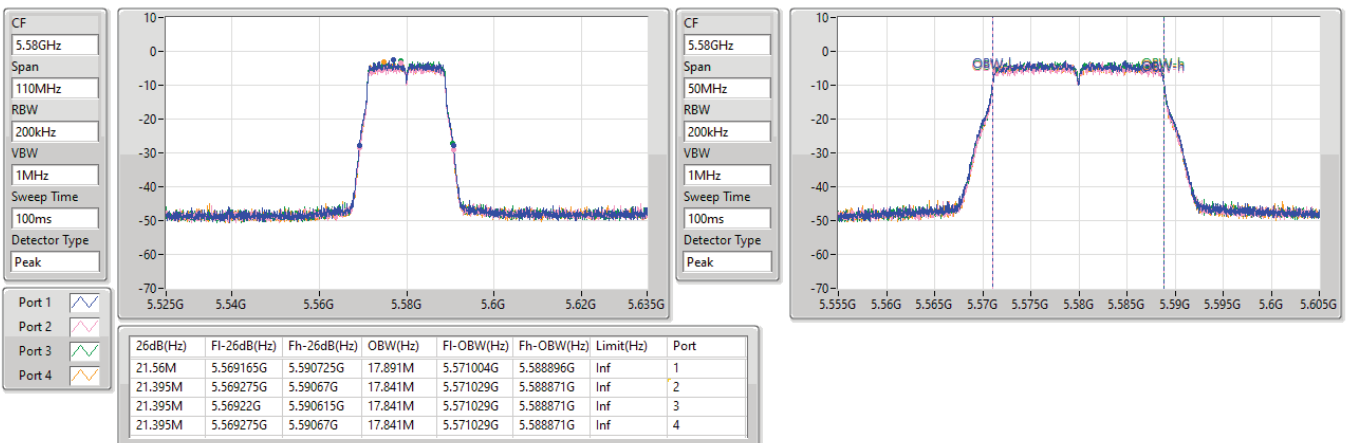


5.47-5.725GHz\_802.11n\_HT20\_Nss4,(MCS0)\_4TX

EBW

5580MHz

23/02/2023





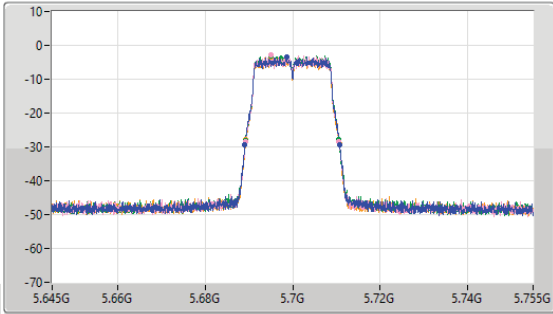
5.47-5.725GHz\_802.11n\_HT20\_Nss4,(MCS0)\_4TX

EBW

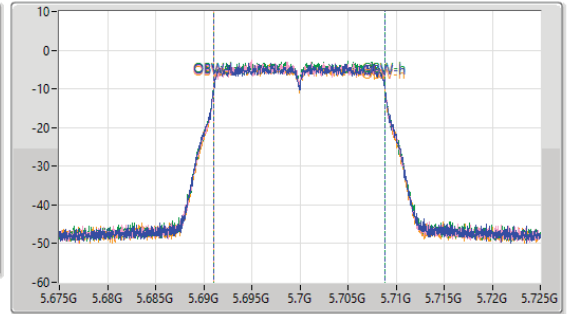
5700MHz

23/02/2023

CF  
5.7GHz  
Span  
110MHz  
RBW  
200kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.7GHz  
Span  
50MHz  
RBW  
200kHz  
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
21.67M	5.68911G	5.71078G	17.891M	5.691004G	5.708896G	Inf	1
21.395M	5.68922G	5.710615G	17.841M	5.691029G	5.708871G	Inf	2
21.395M	5.68922G	5.710615G	17.841M	5.691029G	5.708871G	Inf	3
21.45M	5.689275G	5.710725G	17.841M	5.691029G	5.708871G	Inf	4

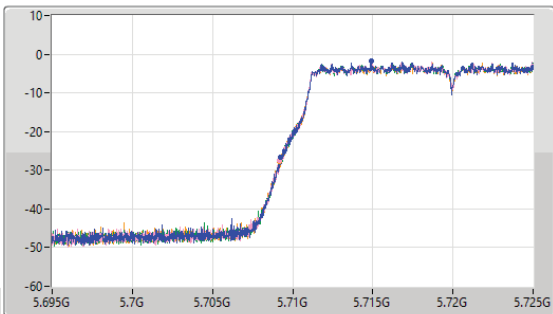
5.47-5.725GHz\_802.11n\_HT20\_Nss4,(MCS0)\_4TX

EBW

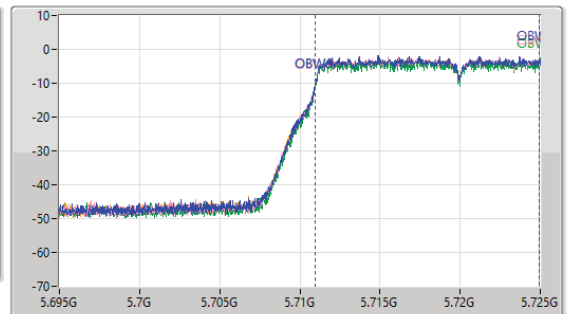
5720MHz Straddle 5.47-5.725GHz

23/02/2023

CF  
5.71GHz  
Span  
30MHz  
RBW  
200kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.71GHz  
Span  
30MHz  
RBW  
200kHz  
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
15.75M	5.70925G	5.725G	13.973M	5.71096G	5.724933G	Inf	1
15.795M	5.709205G	5.725G	13.973M	5.71096G	5.724933G	Inf	2
15.795M	5.709205G	5.725G	13.988M	5.71096G	5.724948G	Inf	3
15.81M	5.70919G	5.725G	13.973M	5.71096G	5.724933G	Inf	4

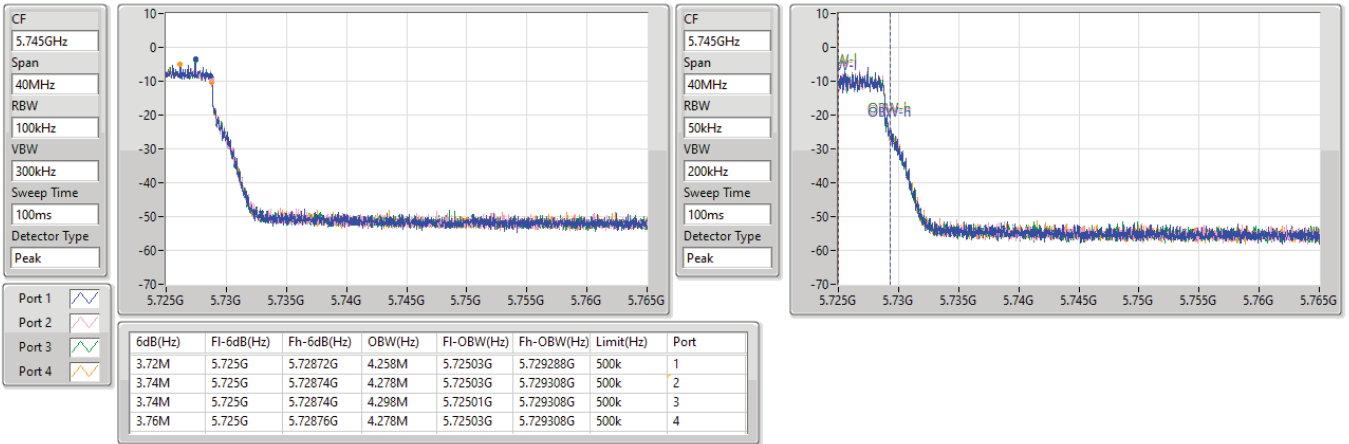


5.725-5.85GHz\_802.11n\_HT20\_Nss4,(MCS0)\_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

23/02/2023

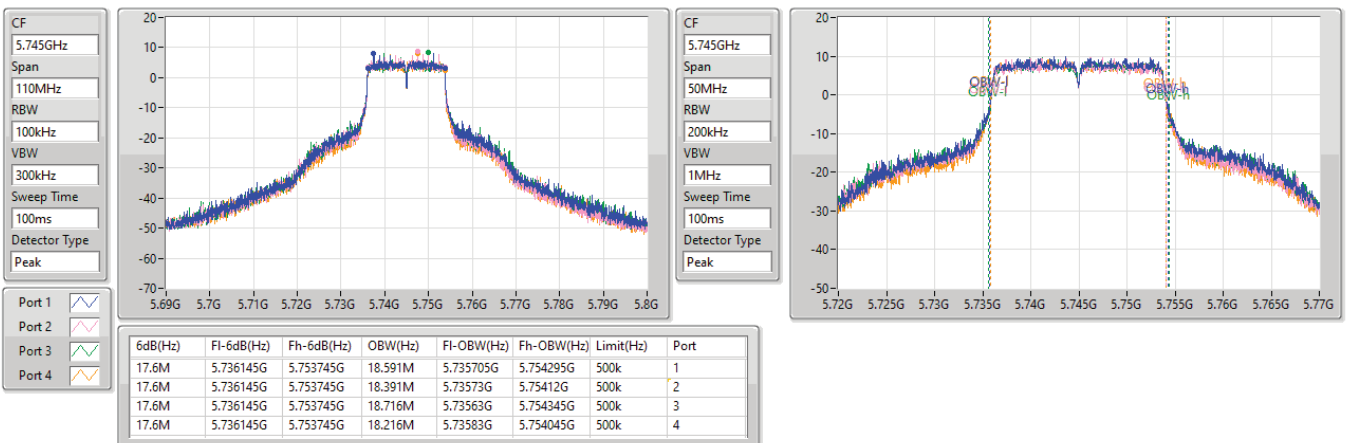


5.725-5.85GHz\_802.11n\_HT20\_Nss4,(MCS0)\_4TX

EBW

5745MHz

23/02/2023

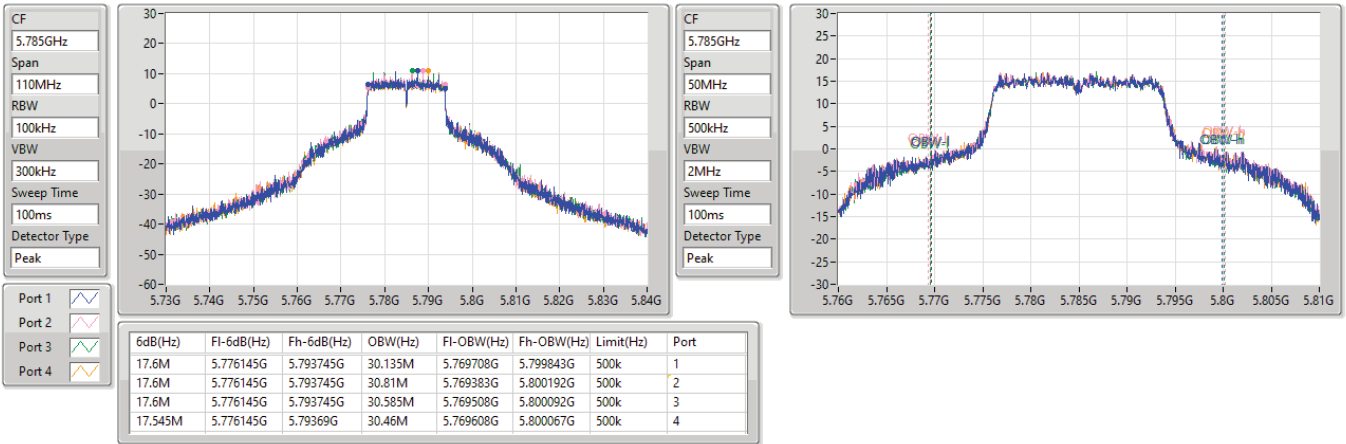


5.725-5.85GHz\_802.11n HT20\_Nss4,(MCS0)\_4TX

EBW

5785MHz

23/02/2023

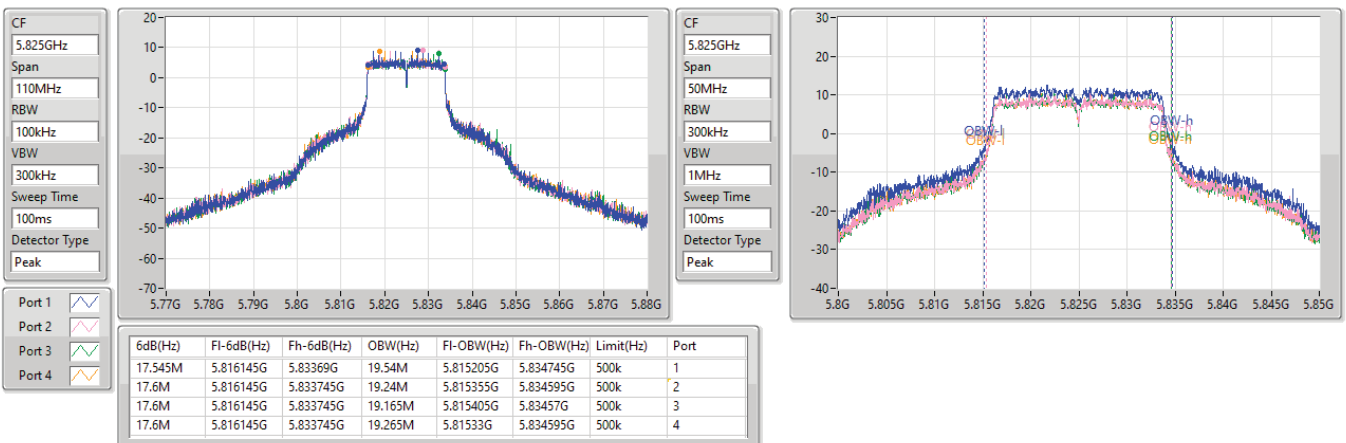


5.725-5.85GHz\_802.11n HT20\_Nss4,(MCS0)\_4TX

EBW

5825MHz

23/02/2023





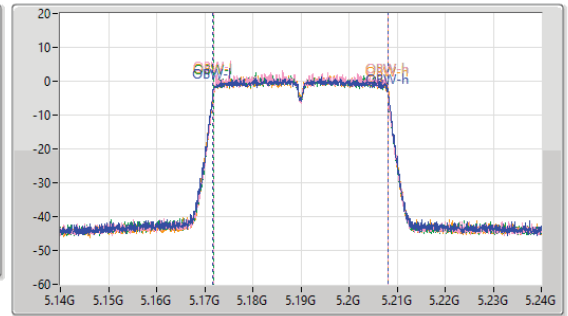
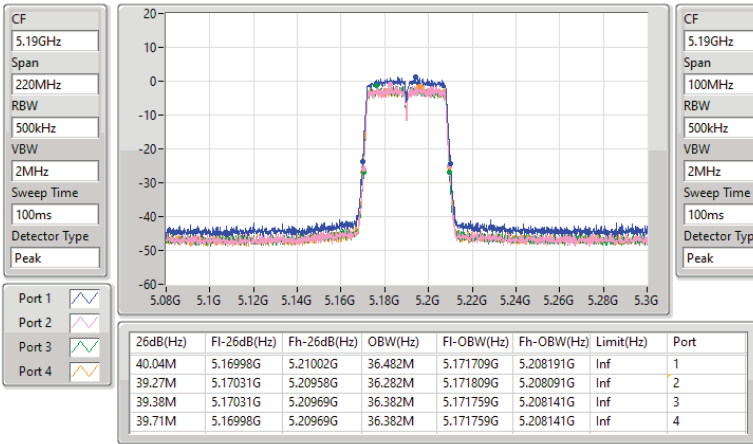


5.15-5.25GHz\_802.11n\_HT40\_Nss4,(MCS0)\_4TX

EBW

5190MHz

23/02/2023

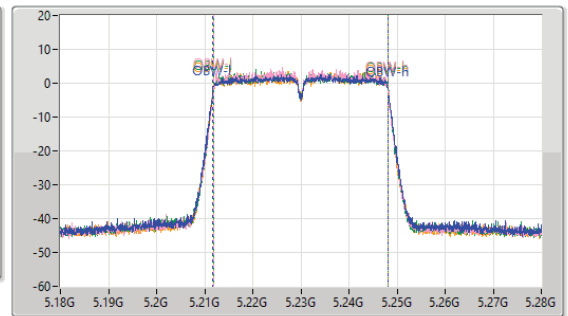
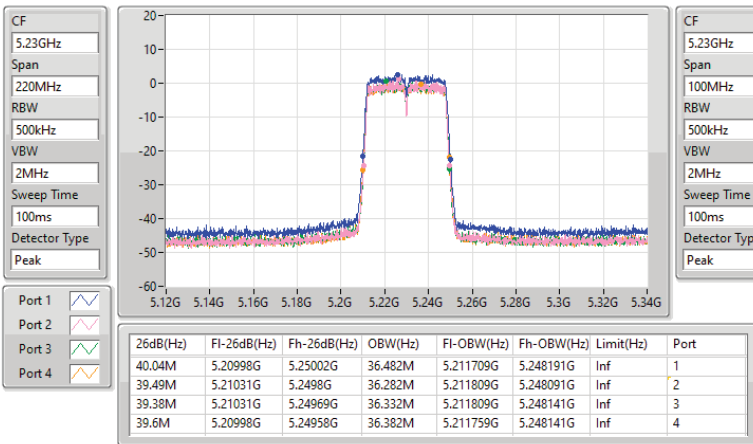


5.15-5.25GHz\_802.11n\_HT40\_Nss4,(MCS0)\_4TX

EBW

5230MHz

23/02/2023



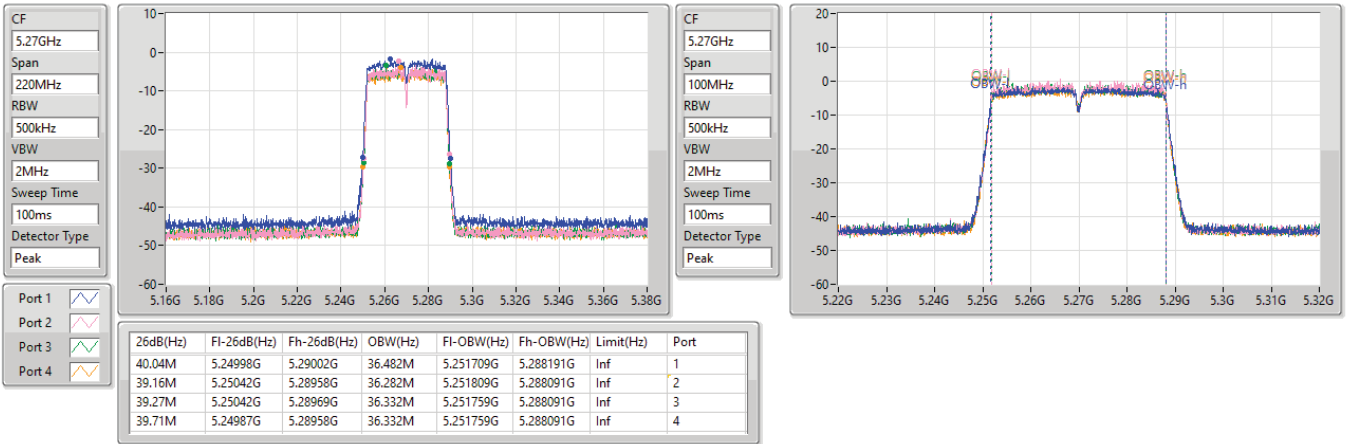


5.25-5.35GHz\_802.11n HT40\_Nss4,(MCS0)\_4TX

EBW

5270MHz

23/02/2023

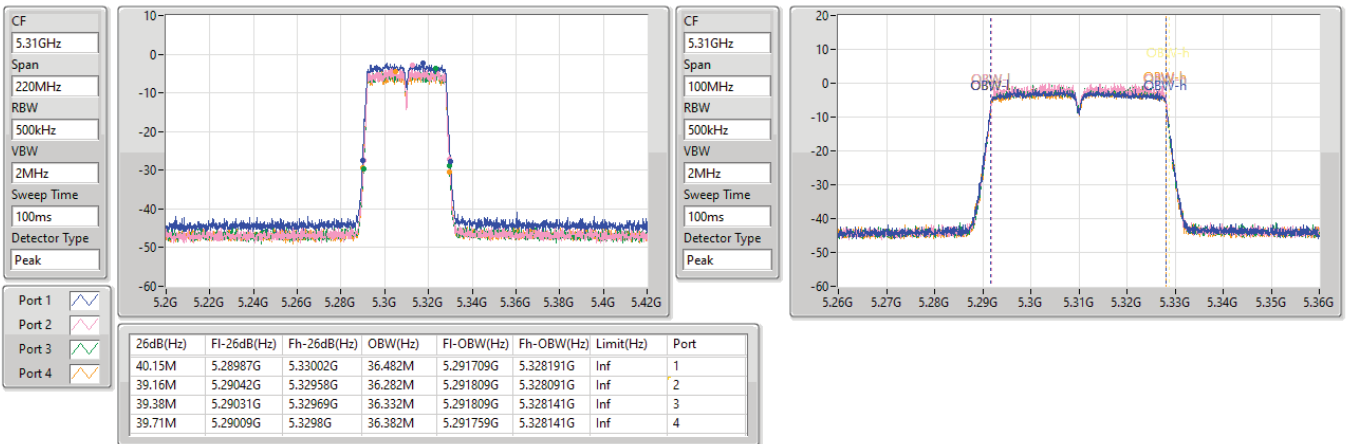


5.25-5.35GHz\_802.11n HT40\_Nss4,(MCS0)\_4TX

EBW

5310MHz

23/02/2023

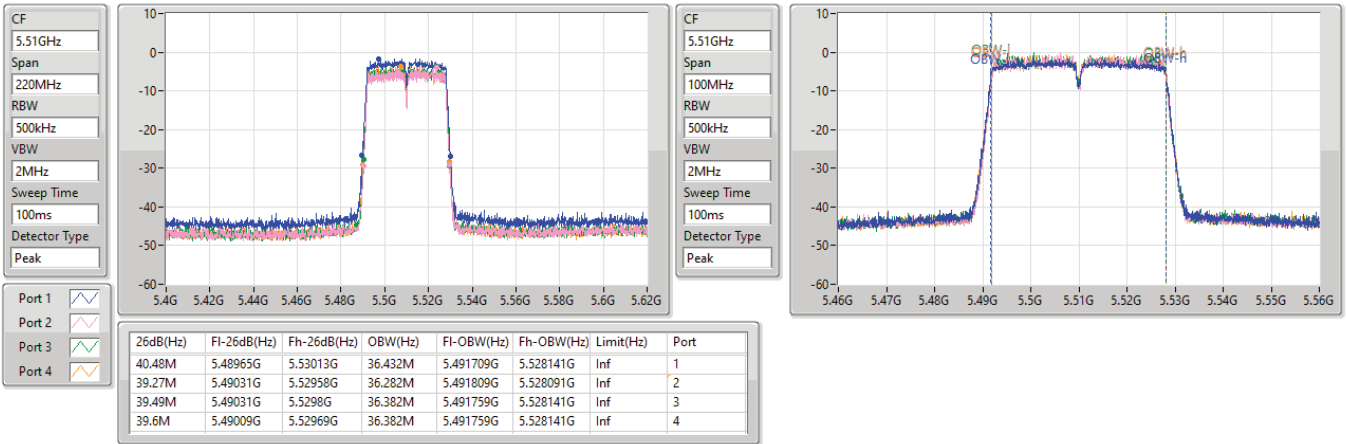


5.47-5.725GHz\_802.11n\_HT40\_Nss4,(MCS0)\_4TX

EBW

5510MHz

23/02/2023

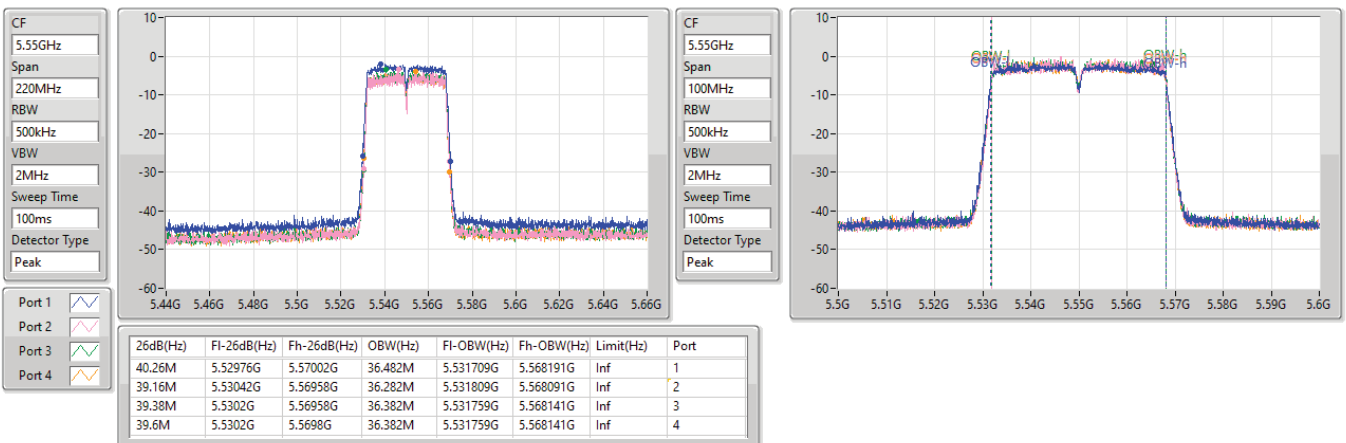


5.47-5.725GHz\_802.11n\_HT40\_Nss4,(MCS0)\_4TX

EBW

5550MHz

23/02/2023



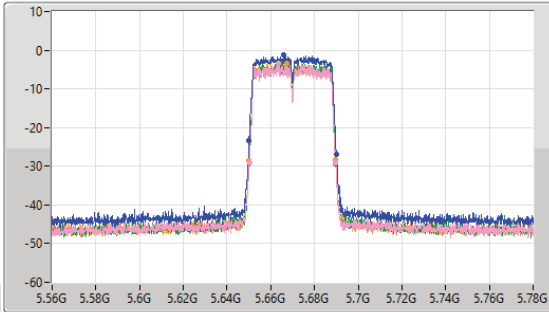
5.47-5.725GHz\_802.11n\_HT40\_Nss4,(MCS0)\_4TX

EBW

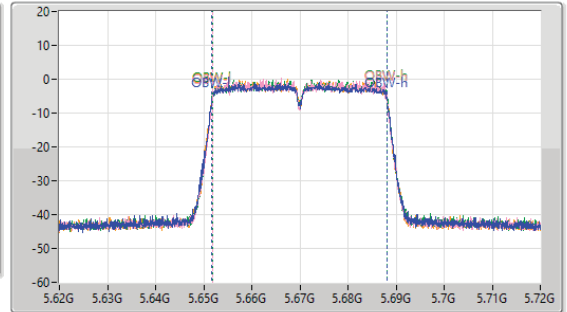
5670MHz

23/02/2023

CF: 5.67GHz  
 Span: 220MHz  
 RBW: 500kHz  
 VBW: 2MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.67GHz  
 Span: 100MHz  
 RBW: 500kHz  
 VBW: 2MHz  
 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
40.26M	5.64987G	5.69013G	36.432M	5.651709G	5.688141G	Inf	1
39.6M	5.6502G	5.6898G	36.282M	5.651809G	5.688091G	Inf	2
39.6M	5.6502G	5.6898G	36.382M	5.651759G	5.688141G	Inf	3
39.82M	5.64987G	5.68969G	36.332M	5.651759G	5.688091G	Inf	4

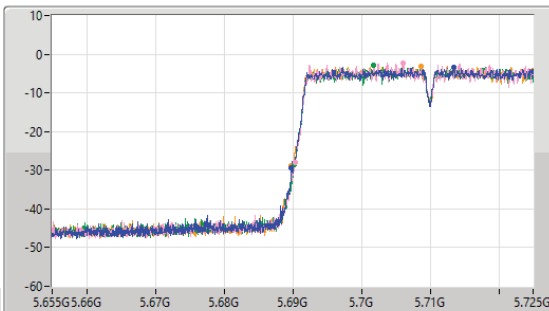
5.47-5.725GHz\_802.11n\_HT40\_Nss4,(MCS0)\_4TX

EBW

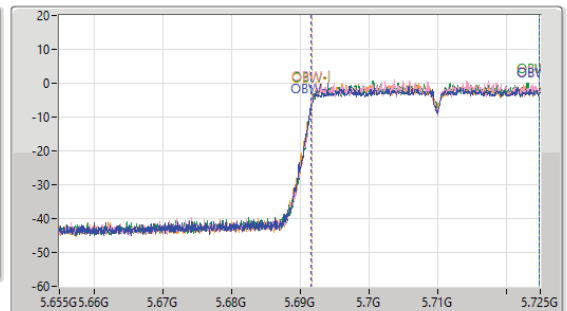
5710MHz Straddle 5.47-5.725GHz

23/02/2023

CF: 5.69GHz  
 Span: 70MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.69GHz  
 Span: 70MHz  
 RBW: 500kHz  
 VBW: 2MHz  
 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
35.21M	5.68979G	5.725G	33.163M	5.691679G	5.724843G	Inf	1
34.65M	5.69035G	5.725G	33.058M	5.691749G	5.724808G	Inf	2
34.79M	5.69021G	5.725G	33.093M	5.691749G	5.724843G	Inf	3
35.175M	5.689825G	5.725G	33.093M	5.691749G	5.724843G	Inf	4

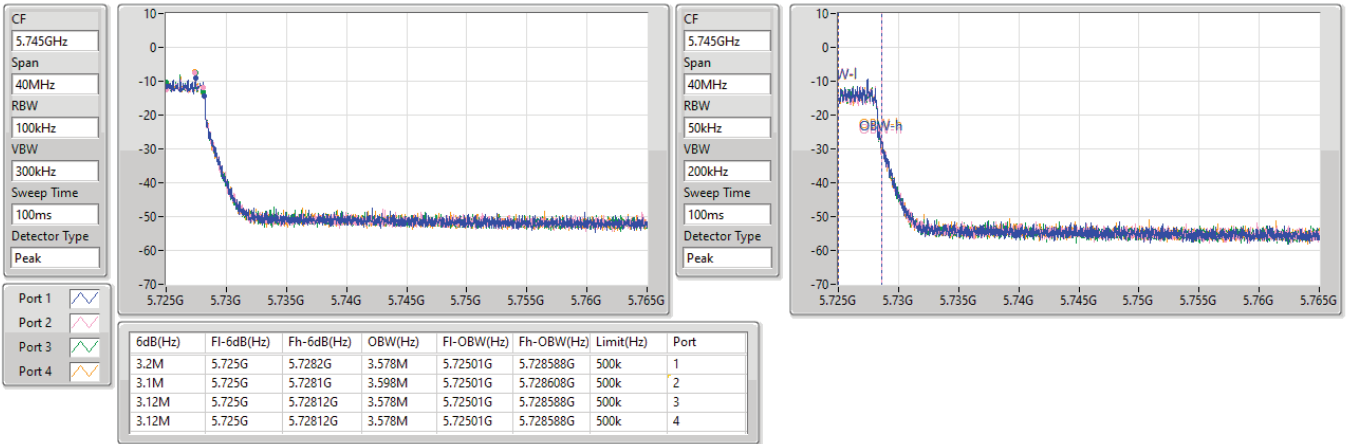


5.725-5.85GHz\_802.11n HT40\_Nss4,(MCS0)\_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

23/02/2023

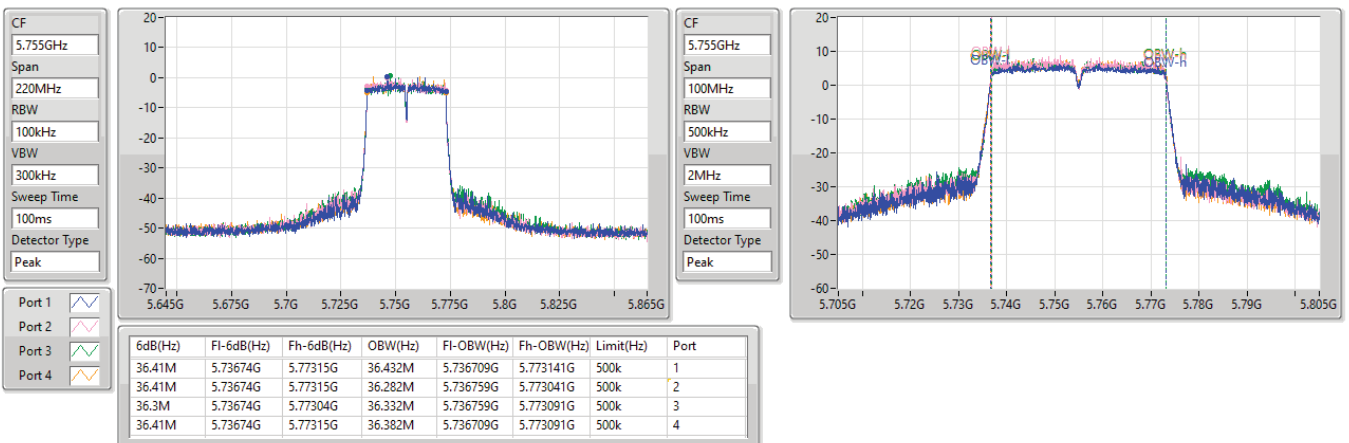


5.725-5.85GHz\_802.11n HT40\_Nss4,(MCS0)\_4TX

EBW

5755MHz

23/02/2023

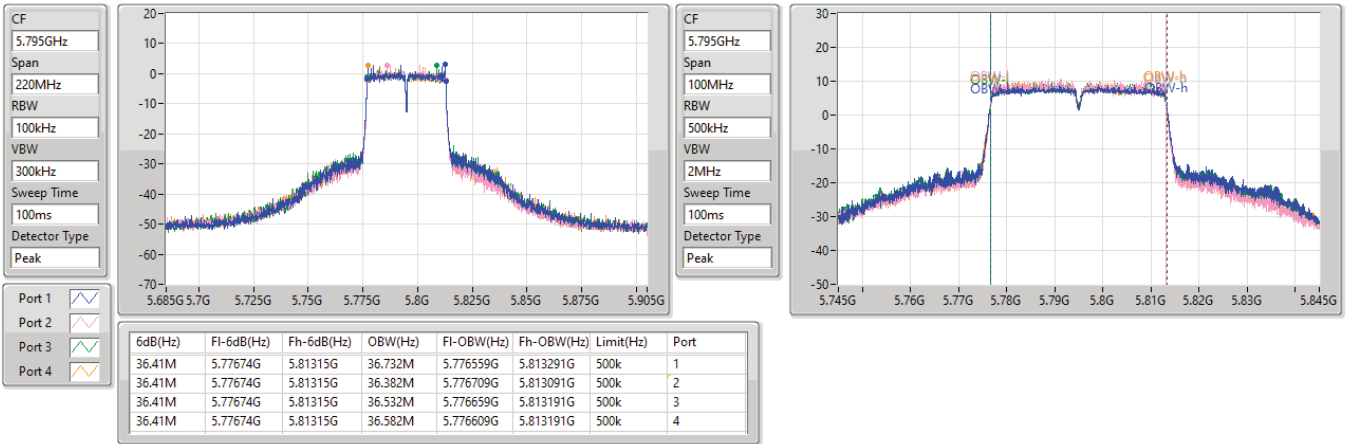


5.725-5.85GHz\_802.11n\_HT40\_Nss4,(MCS0)\_4TX

EBW

5795MHz

23/02/2023

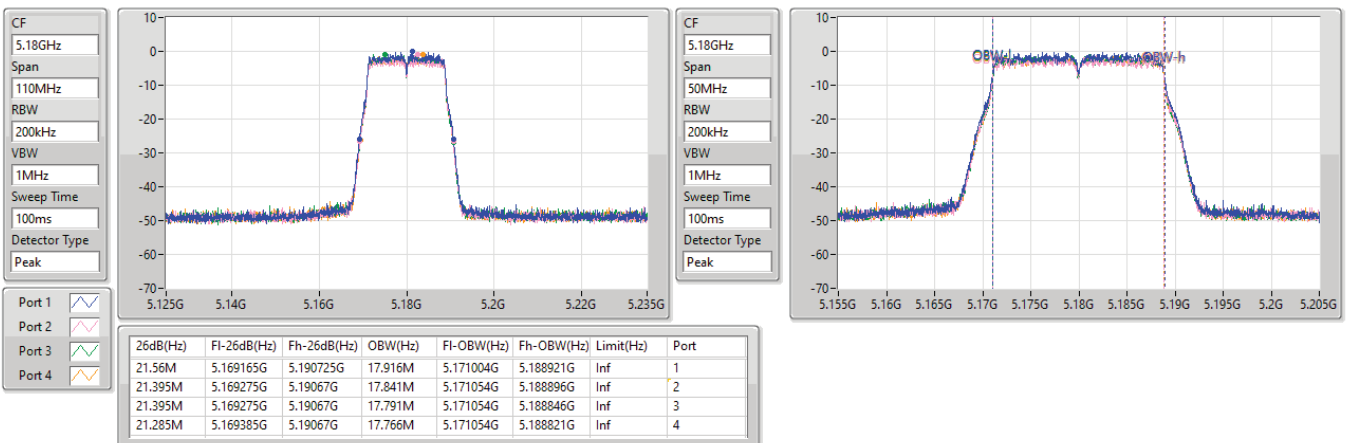


5.15-5.25GHz\_802.11ac\_VHT20\_Nss4,(MCS0)\_4TX

EBW

5180MHz

23/02/2023



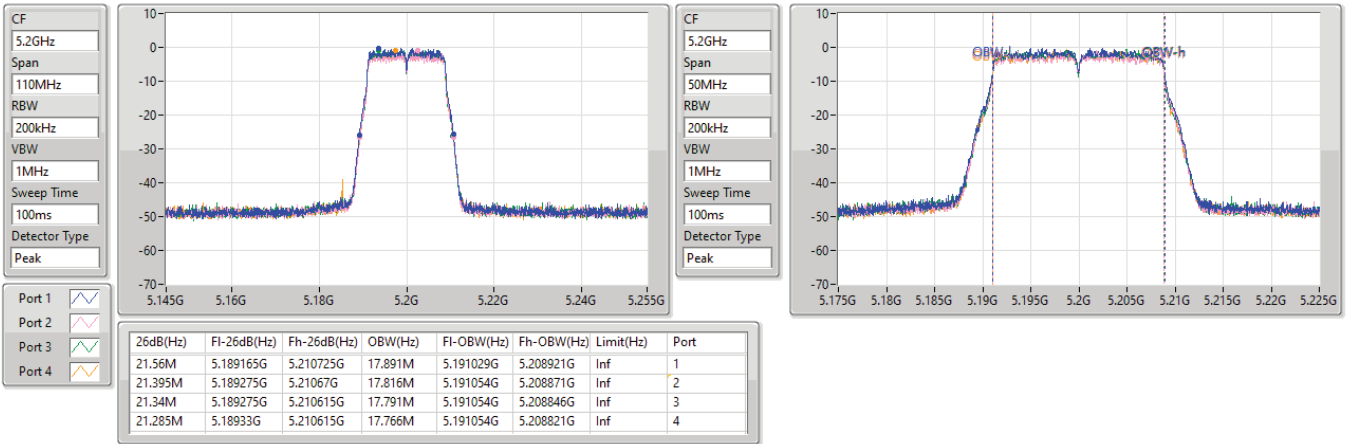


5.15-5.25GHz\_802.11ac\_VHT20\_Nss4,(MCS0)\_4TX

EBW

5200MHz

23/02/2023

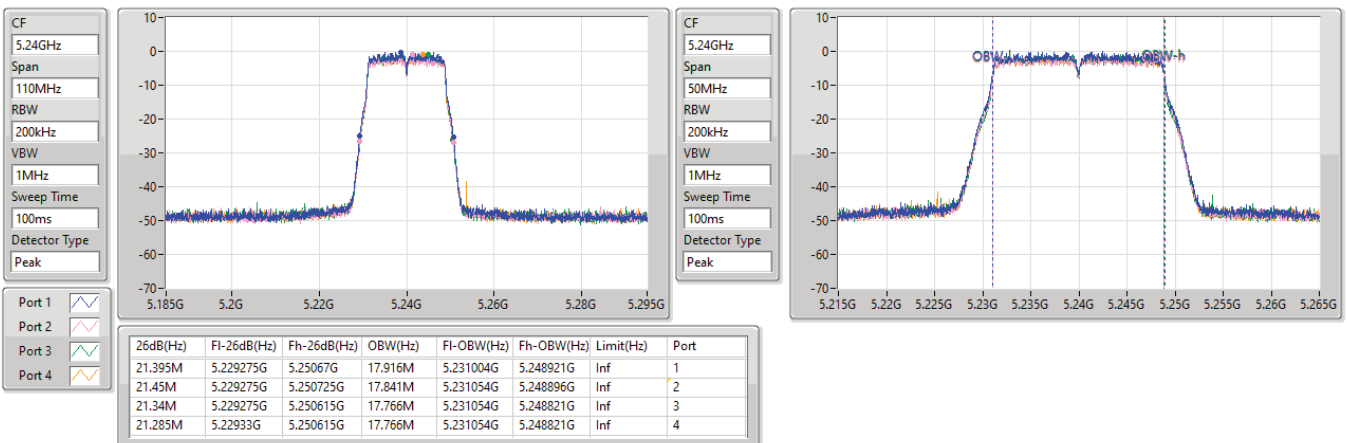


5.15-5.25GHz\_802.11ac\_VHT20\_Nss4,(MCS0)\_4TX

EBW

5240MHz

23/02/2023



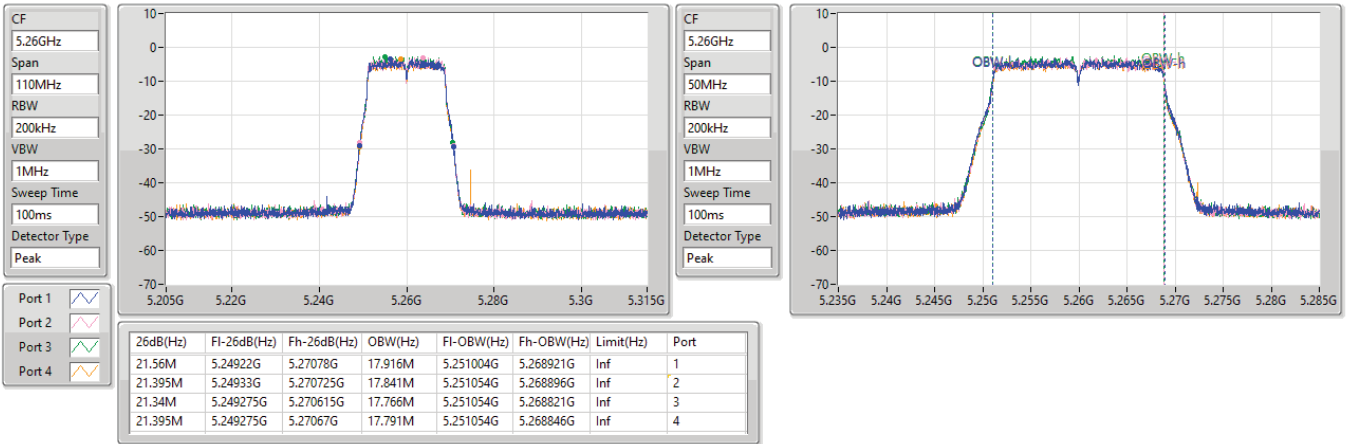


5.25-5.35GHz\_802.11ac\_VHT20\_Nss4,(MCS0)\_4TX

EBW

5260MHz

23/02/2023

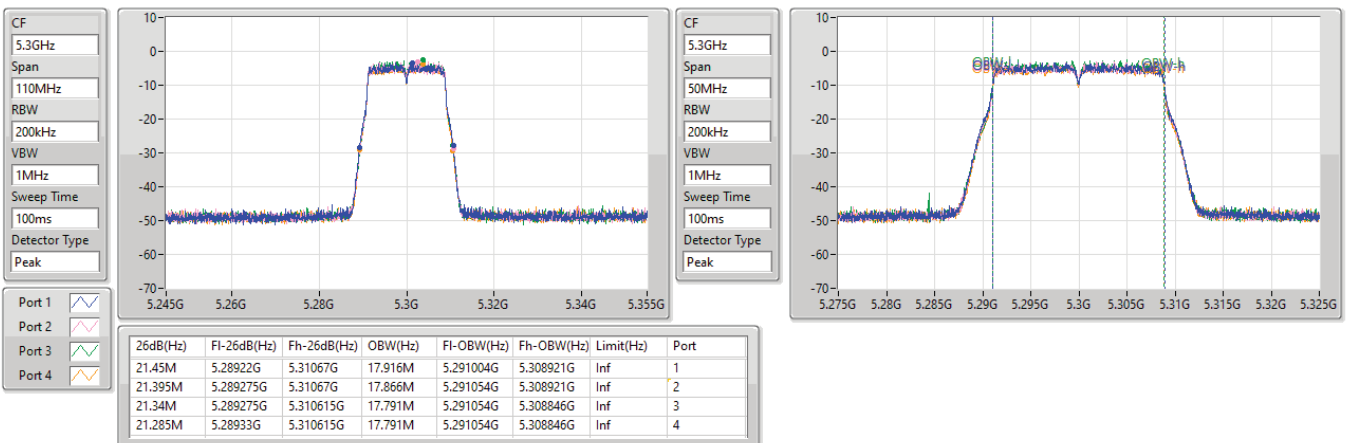


5.25-5.35GHz\_802.11ac\_VHT20\_Nss4,(MCS0)\_4TX

EBW

5300MHz

23/02/2023





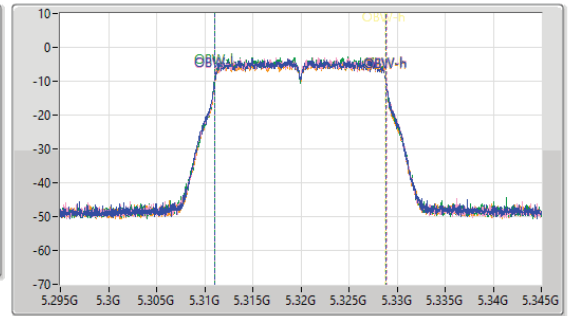
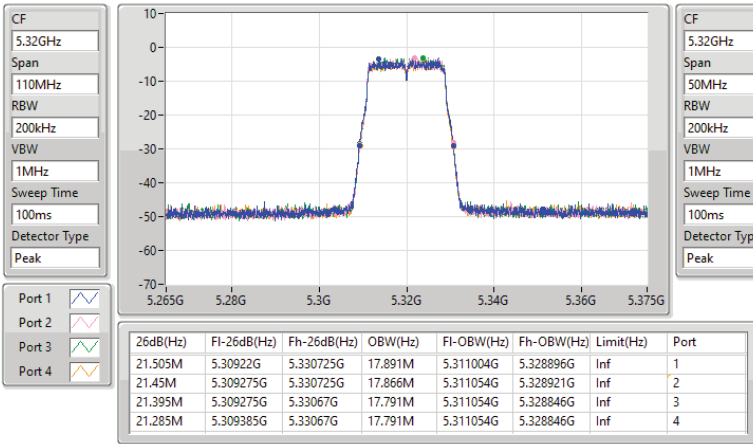


5.25-5.35GHz\_802.11ac VHT20\_Nss4,(MCS0)\_4TX

EBW

5320MHz

23/02/2023

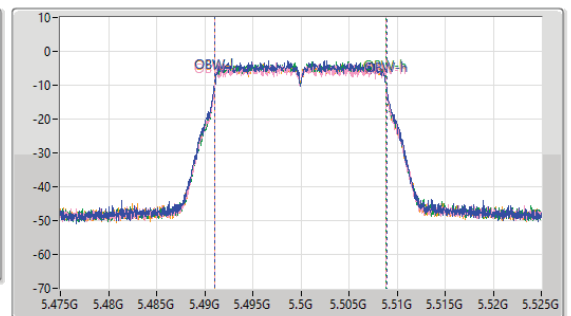
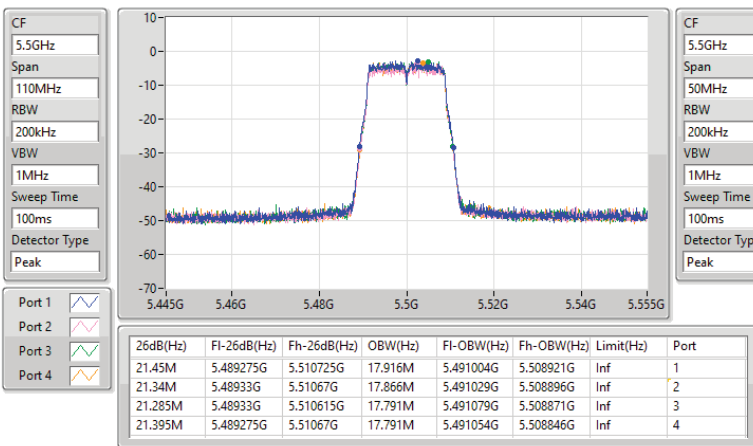


5.47-5.725GHz\_802.11ac VHT20\_Nss4,(MCS0)\_4TX

EBW

5500MHz

23/02/2023



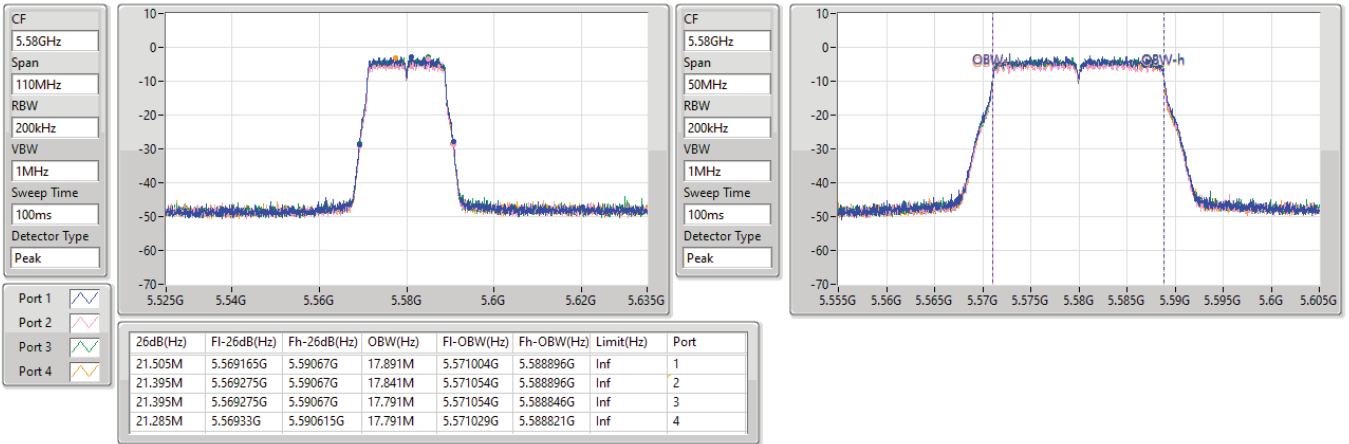


5.47-5.725GHz\_802.11ac VHT20\_Nss4,(MCS0)\_4TX

EBW

5580MHz

23/02/2023

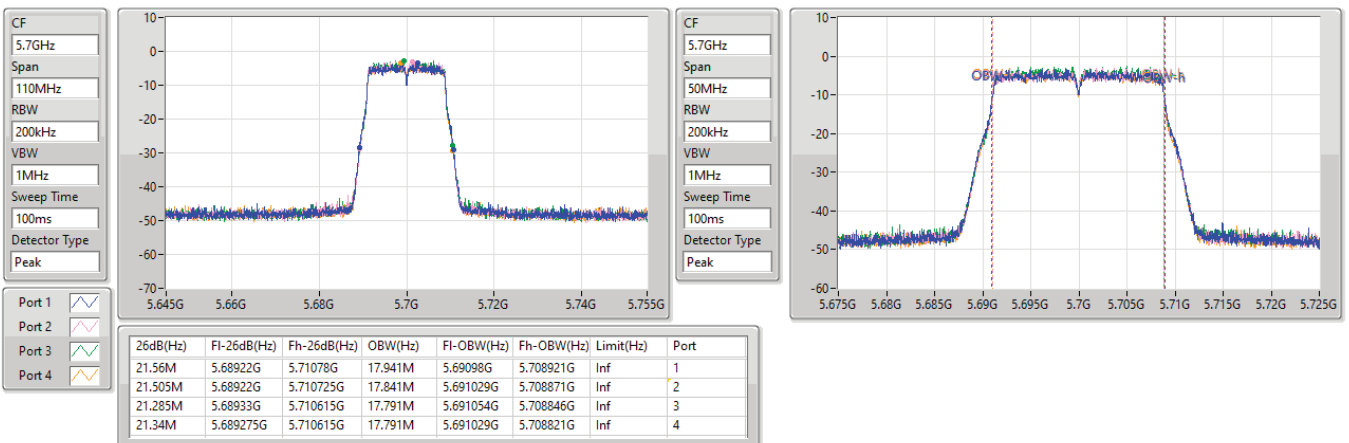


5.47-5.725GHz\_802.11ac VHT20\_Nss4,(MCS0)\_4TX

EBW

5700MHz

23/02/2023

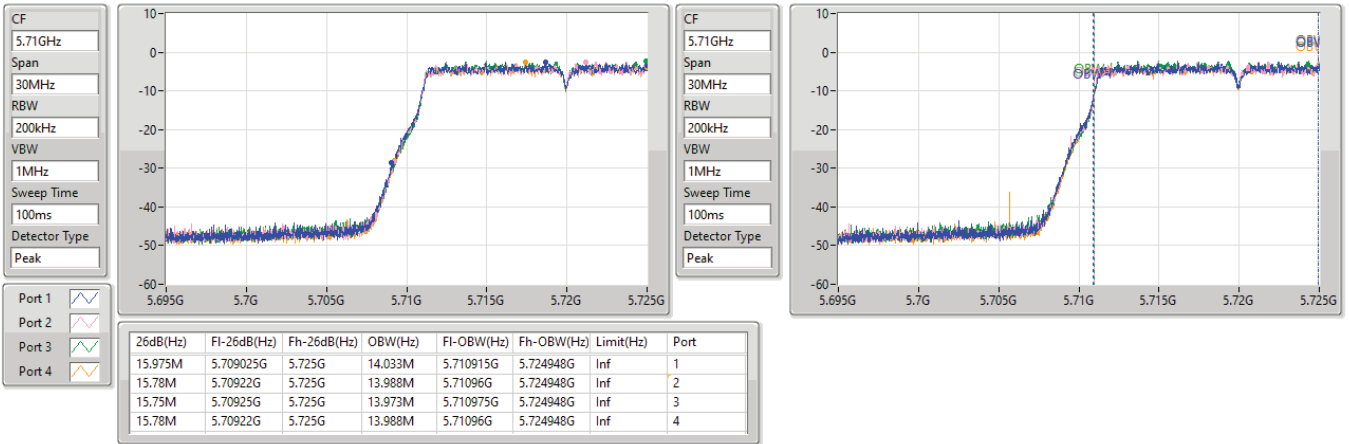


5.47-5.725GHz\_802.11ac VHT20\_Nss4,(MCS0)\_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

23/02/2023

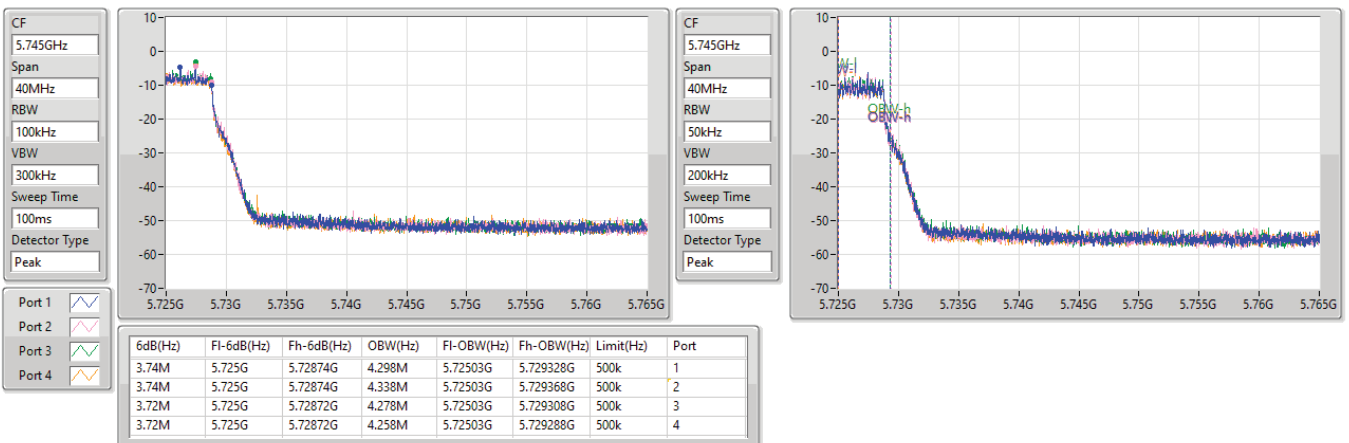


5.725-5.85GHz\_802.11ac VHT20\_Nss4,(MCS0)\_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

23/02/2023

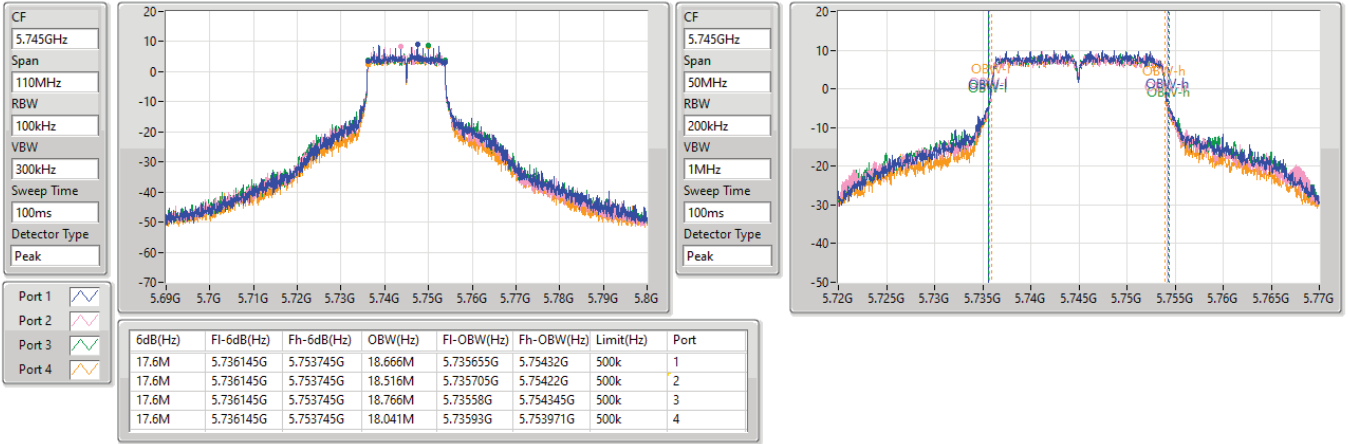


5.725-5.85GHz\_802.11ac\_VHT20\_Nss4,(MCS0)\_4TX

EBW

5745MHz

23/02/2023

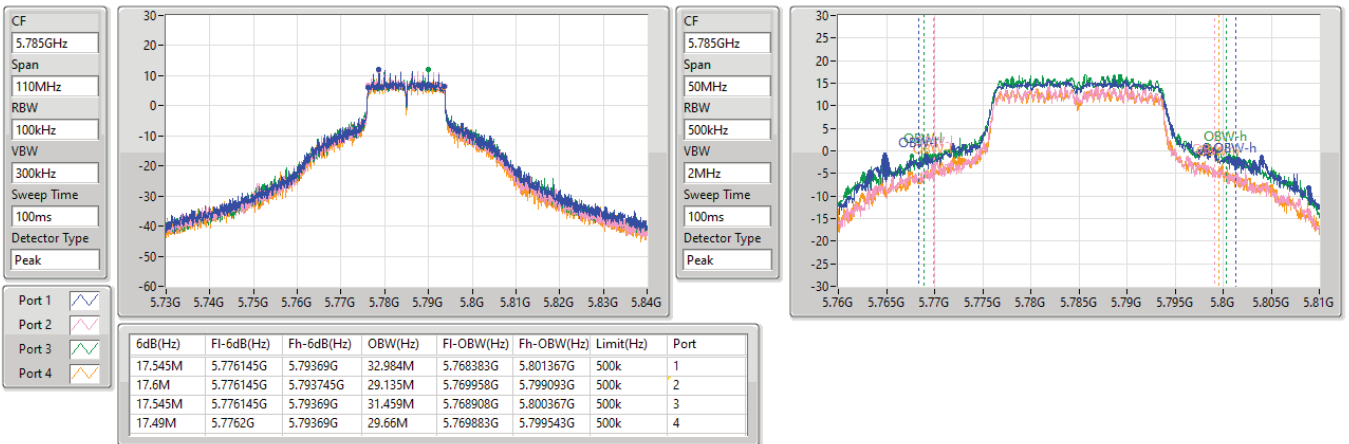


5.725-5.85GHz\_802.11ac\_VHT20\_Nss4,(MCS0)\_4TX

EBW

5785MHz

23/02/2023



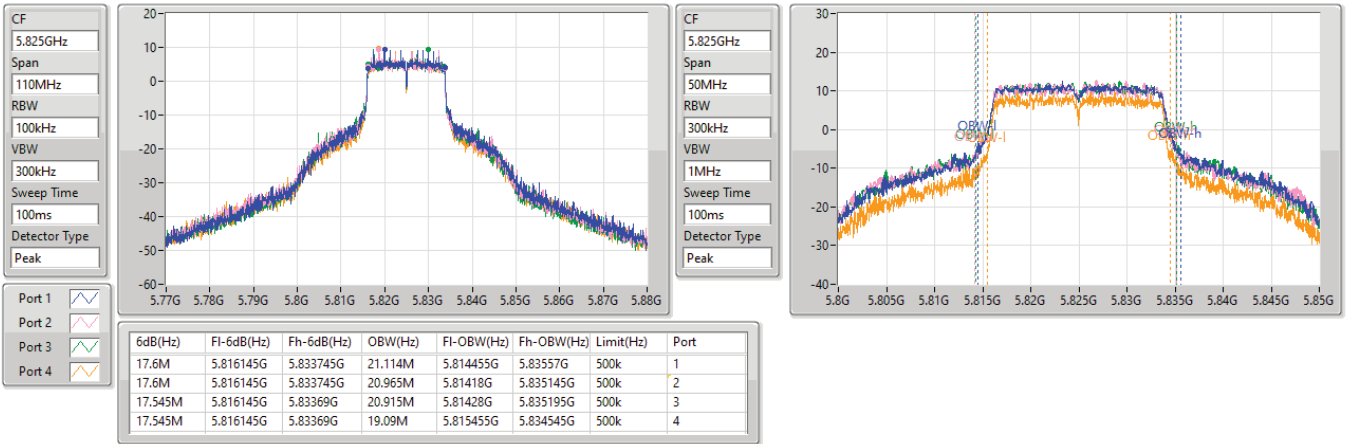


5.725-5.85GHz\_802.11ac\_VHT20\_Nss4,(MCS0)\_4TX

EBW

5825MHz

23/02/2023

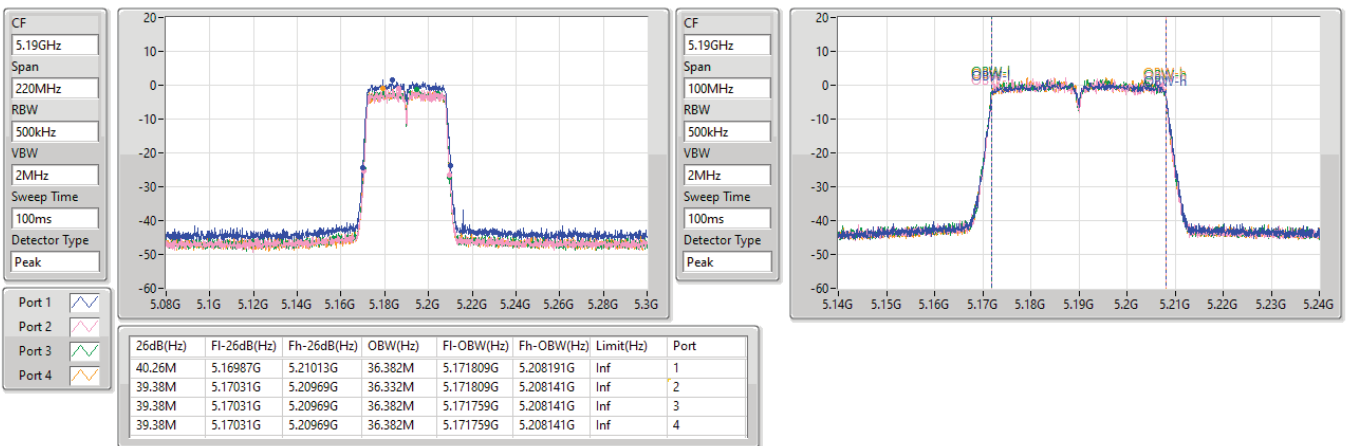


5.15-5.25GHz\_802.11ac\_VHT40\_Nss4,(MCS0)\_4TX

EBW

5190MHz

23/02/2023



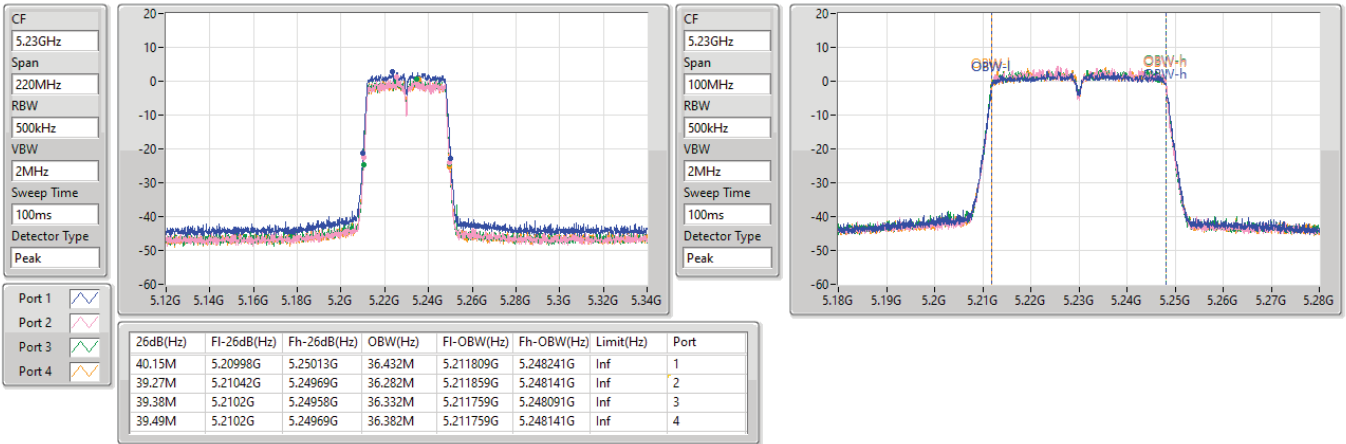


5.15-5.25GHz\_802.11ac\_VHT40\_Nss4,(MCS0)\_4TX

EBW

5230MHz

23/02/2023

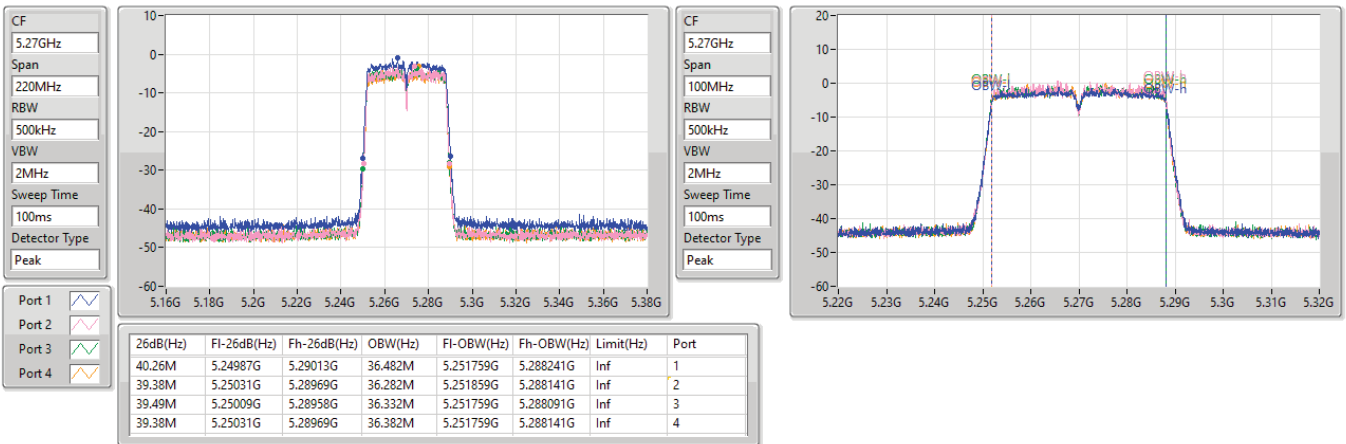


5.25-5.35GHz\_802.11ac\_VHT40\_Nss4,(MCS0)\_4TX

EBW

5270MHz

23/02/2023



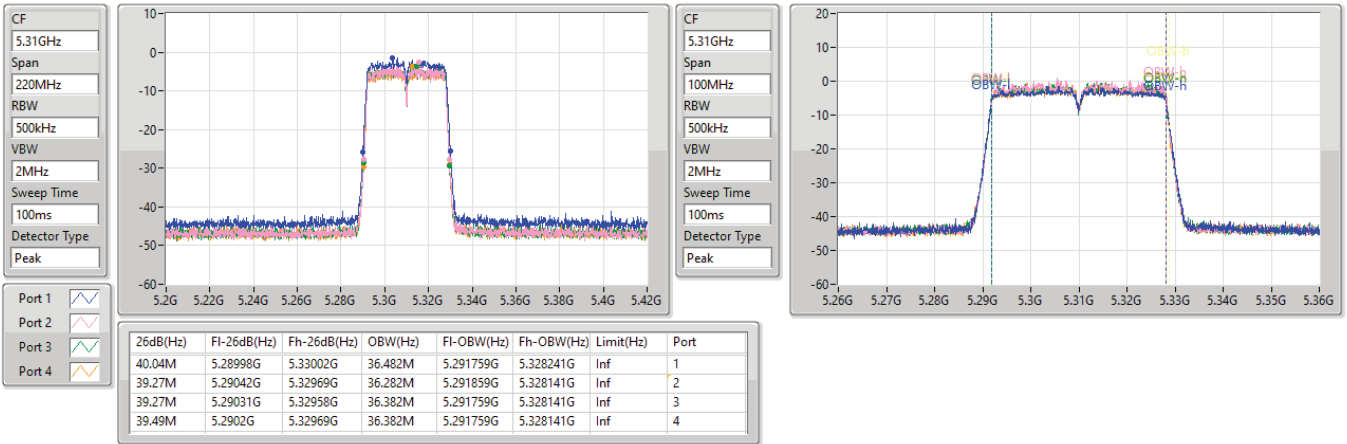


5.25-5.35GHz\_802.11ac\_VHT40\_Nss4,(MCS0)\_4TX

EBW

5310MHz

23/02/2023

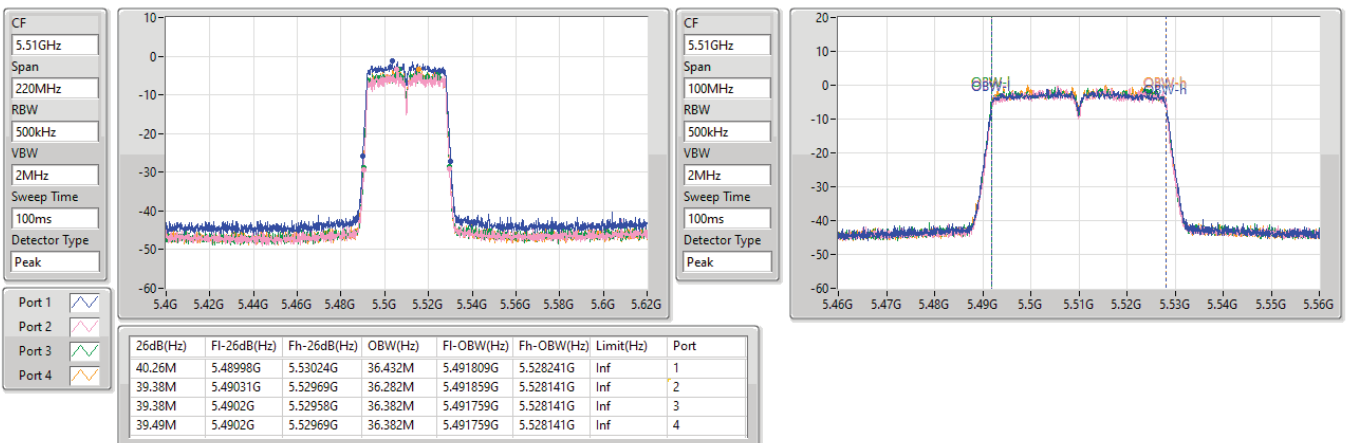


5.47-5.725GHz\_802.11ac\_VHT40\_Nss4,(MCS0)\_4TX

EBW

5510MHz

23/02/2023



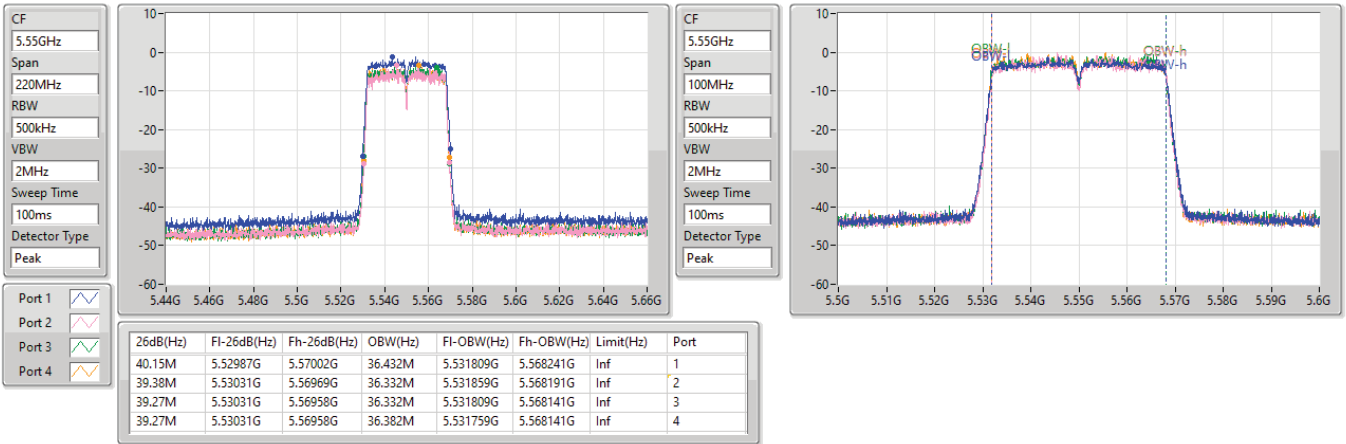


5.47-5.725GHz\_802.11ac\_VHT40\_Nss4,(MCS0)\_4TX

EBW

5550MHz

23/02/2023

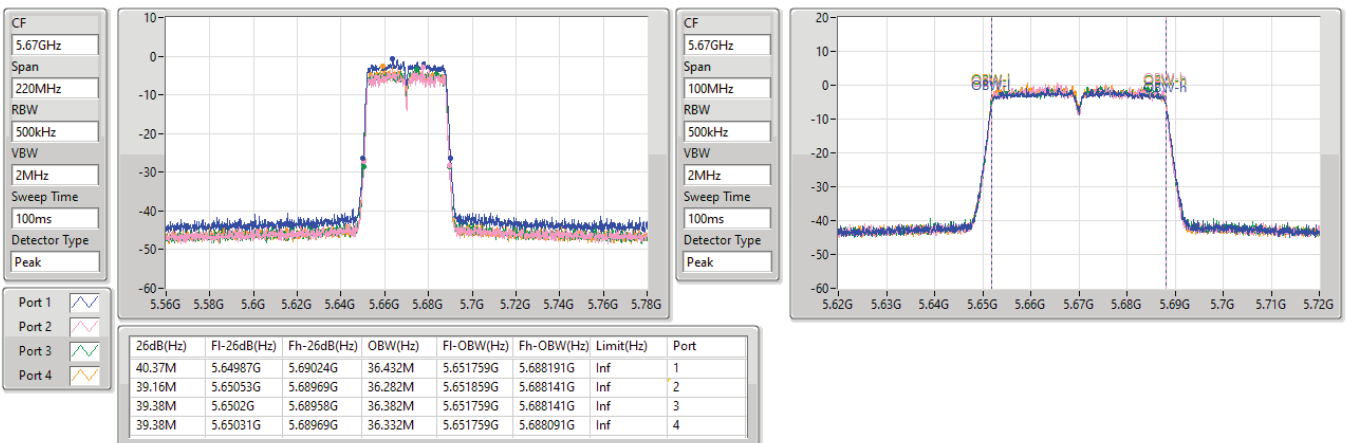


5.47-5.725GHz\_802.11ac\_VHT40\_Nss4,(MCS0)\_4TX

EBW

5670MHz

23/02/2023



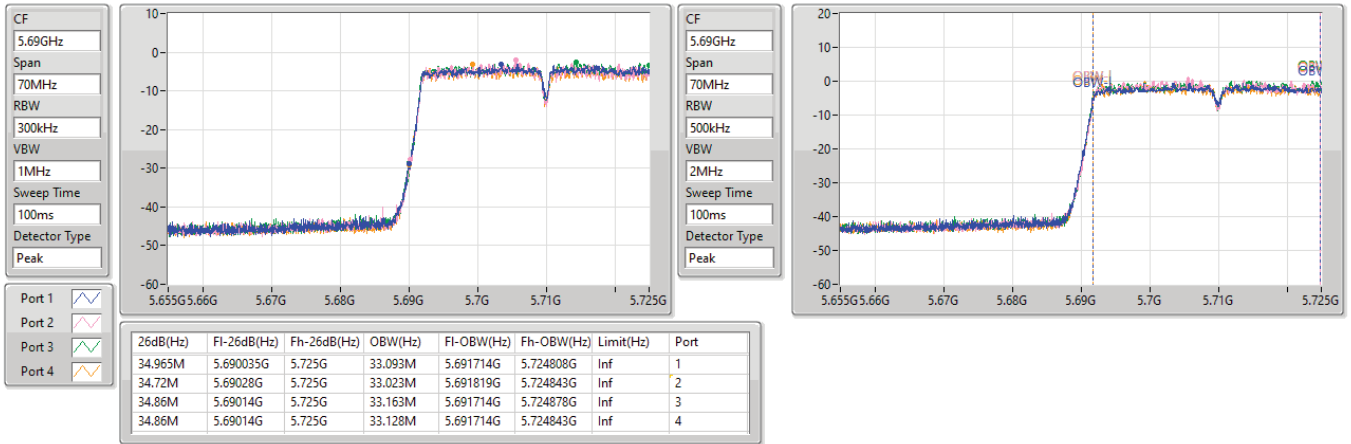


5.47-5.725GHz\_802.11ac VHT40\_Nss4,(MCS0)\_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

23/02/2023

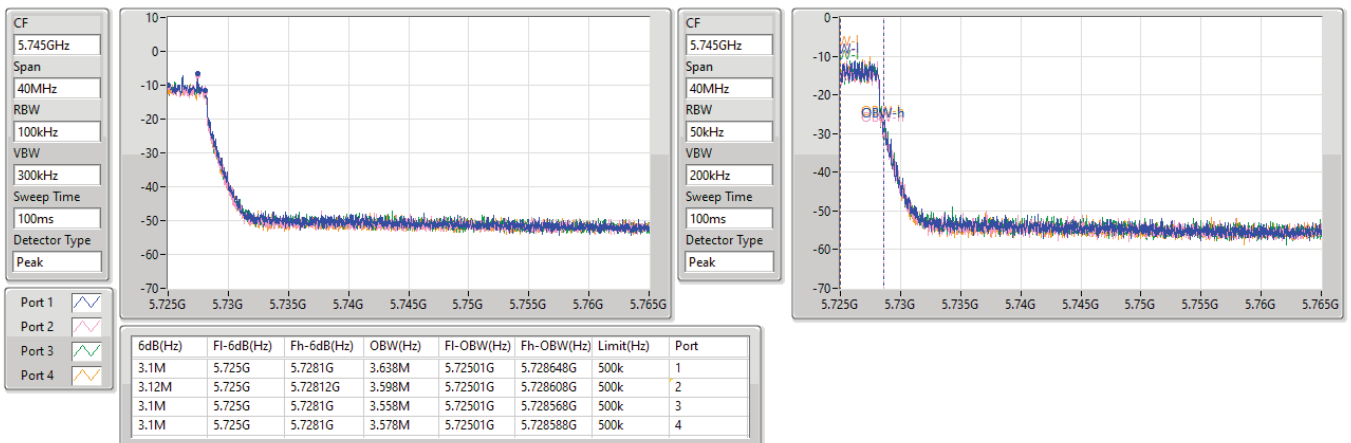


5.725-5.85GHz\_802.11ac VHT40\_Nss4,(MCS0)\_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

23/02/2023

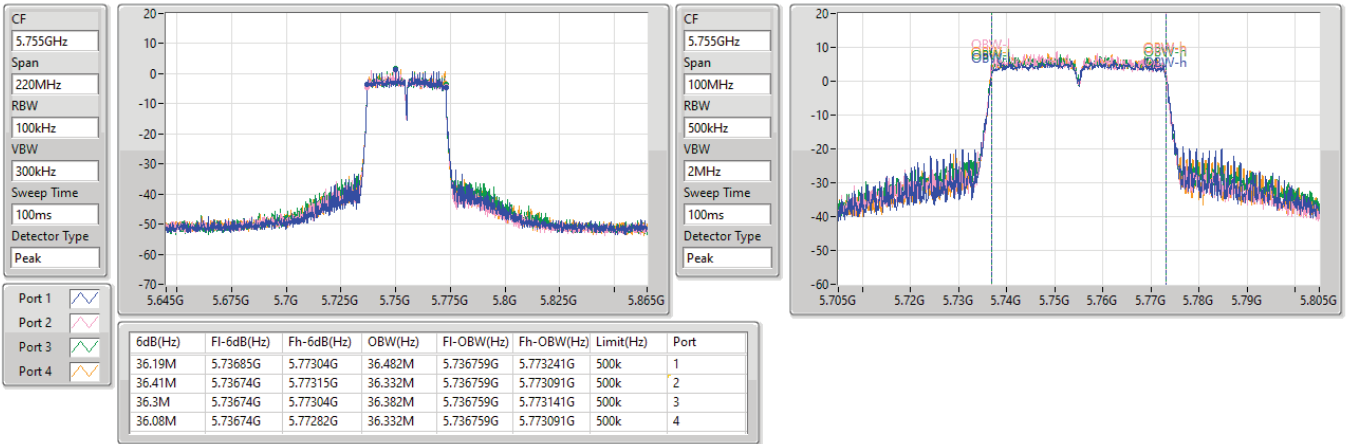


5.725-5.85GHz\_802.11ac VHT40\_Nss4,(MCS0)\_4TX

EBW

5755MHz

23/02/2023

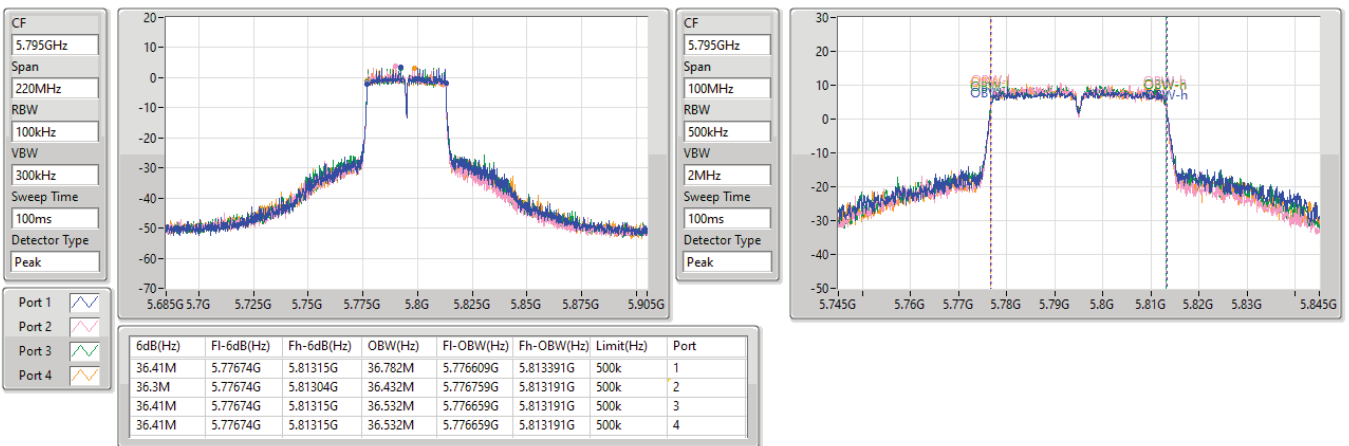


5.725-5.85GHz\_802.11ac VHT40\_Nss4,(MCS0)\_4TX

EBW

5795MHz

23/02/2023



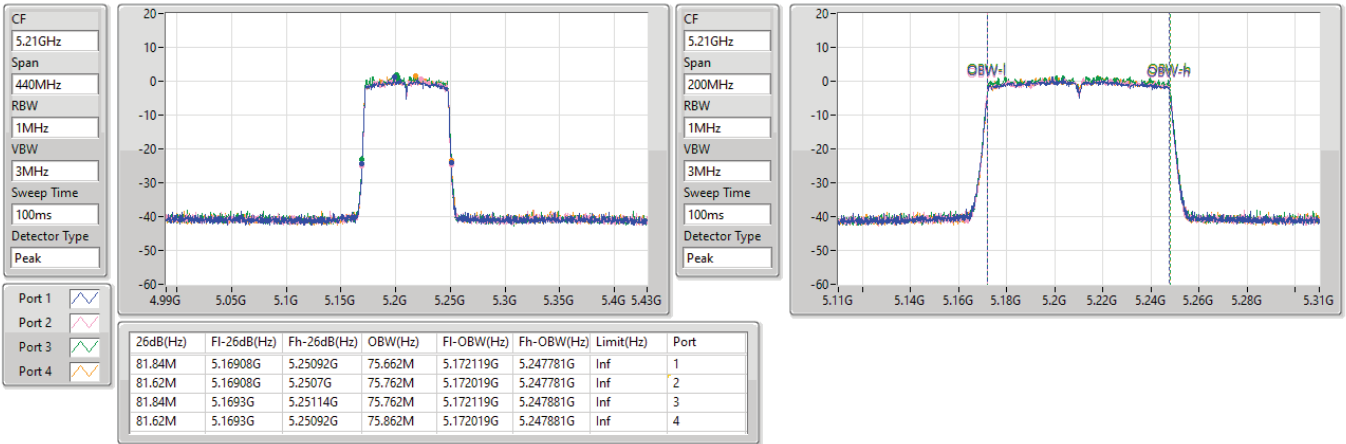


5.15-5.25GHz\_802.11ac\_VHT80\_Nss4,(MCS0)\_4TX

EBW

5210MHz

23/02/2023

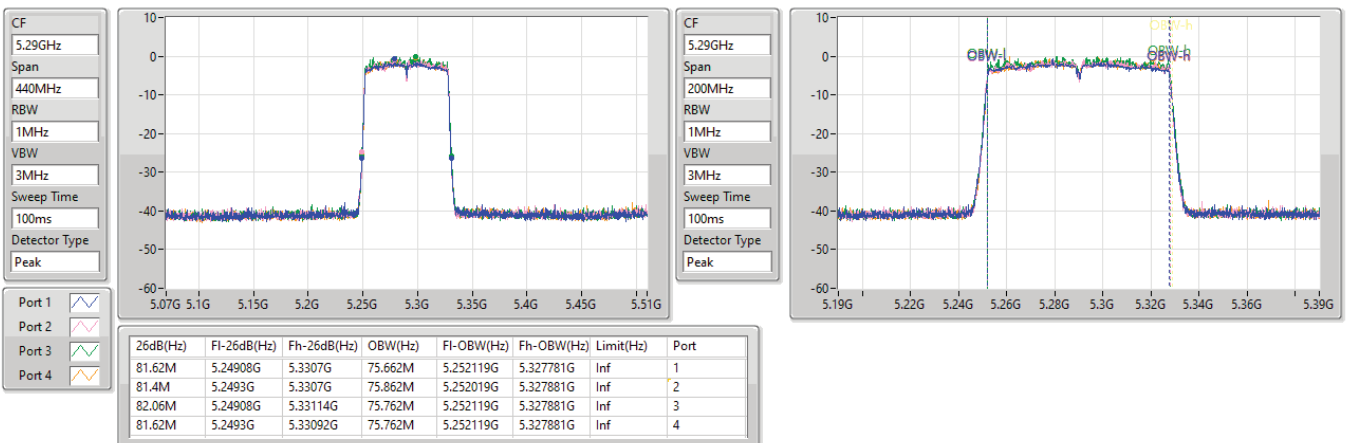


5.25-5.35GHz\_802.11ac\_VHT80\_Nss4,(MCS0)\_4TX

EBW

5290MHz

23/02/2023

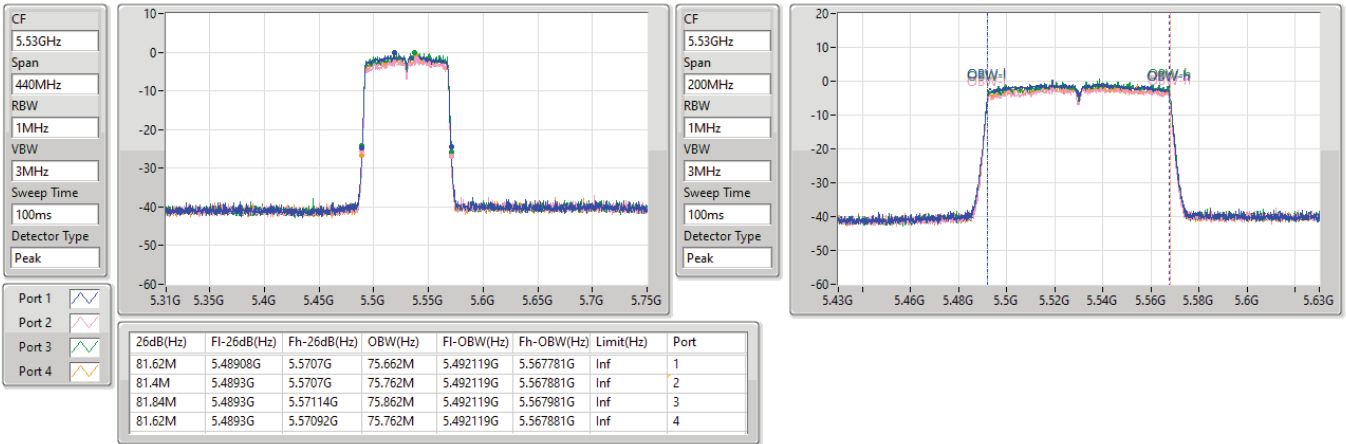


5.47-5.725GHz\_802.11ac\_VHT80\_Nss4,(MCS0)\_4TX

EBW

5530MHz

23/02/2023

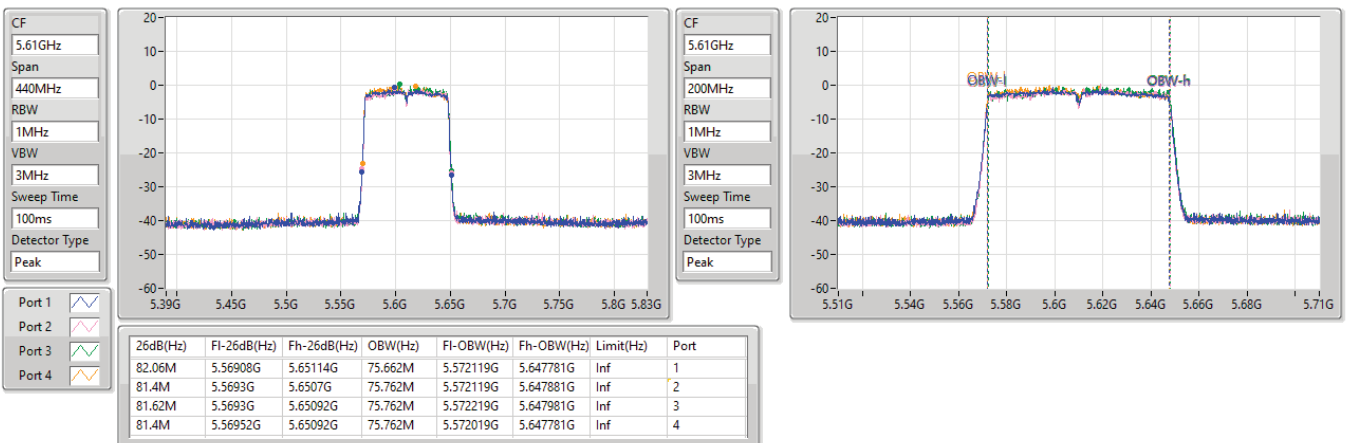


5.47-5.725GHz\_802.11ac\_VHT80\_Nss4,(MCS0)\_4TX

EBW

5610MHz

23/02/2023



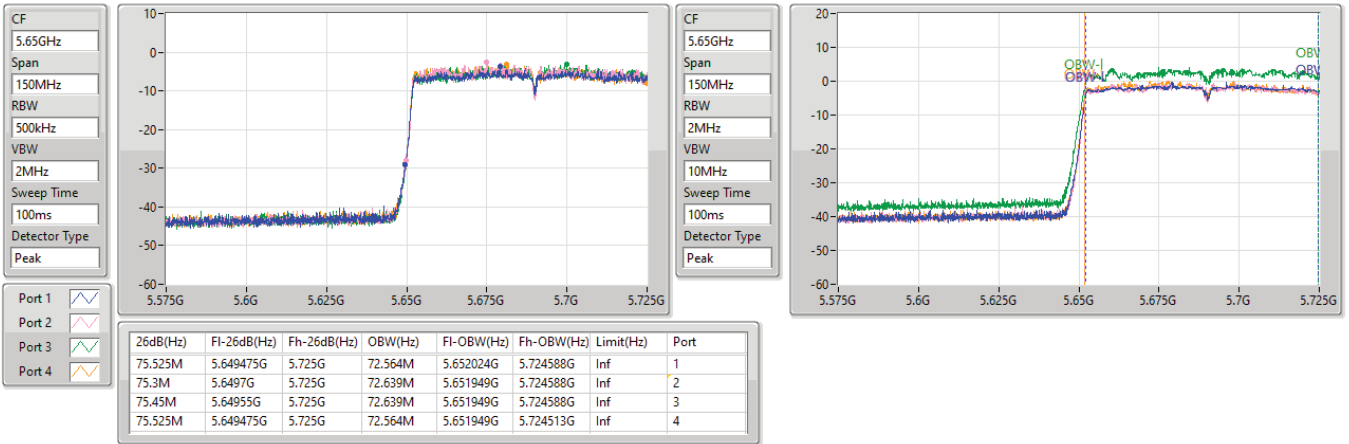


5.47-5.725GHz\_802.11ac\_VHT80\_Nss4,(MCS0)\_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

23/02/2023

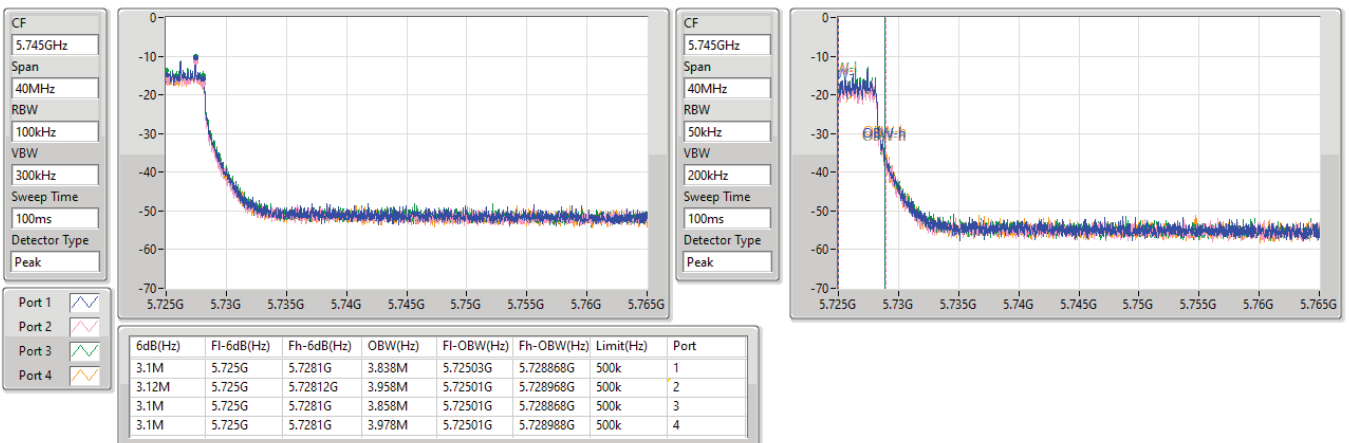


5.725-5.85GHz\_802.11ac\_VHT80\_Nss4,(MCS0)\_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

23/02/2023

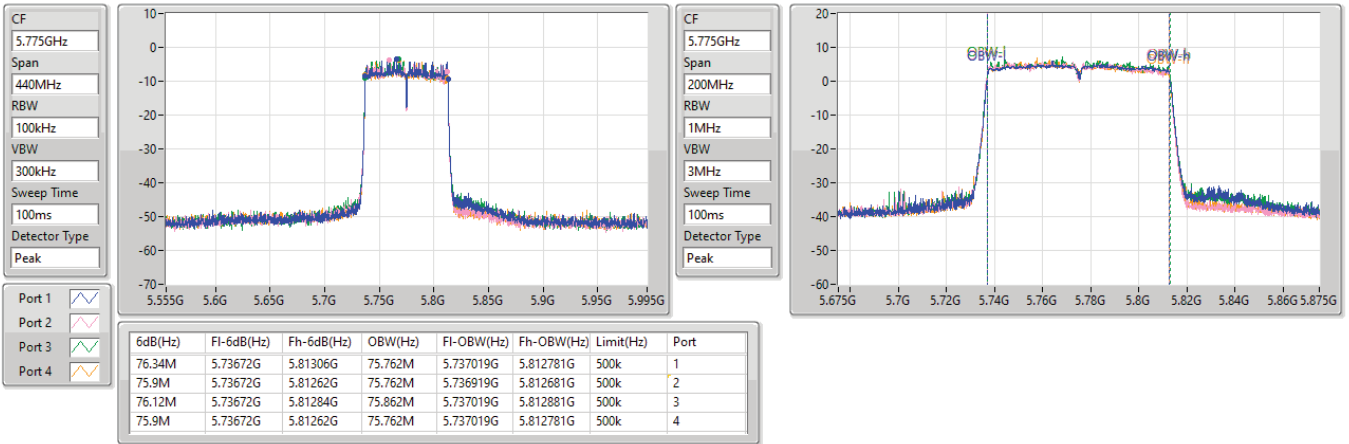


5.725-5.85GHz\_802.11ac\_VHT80\_Nss4,(MCS0)\_4TX

EBW

5775MHz

23/02/2023

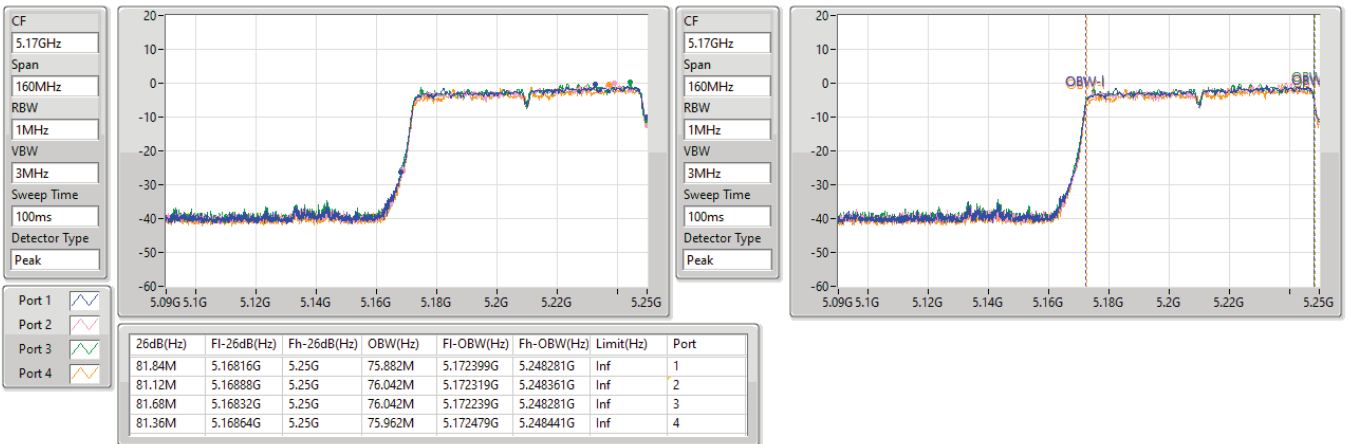


5.15-5.25GHz\_802.11ac\_VHT160\_Nss4,(MCS0)\_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

23/02/2023



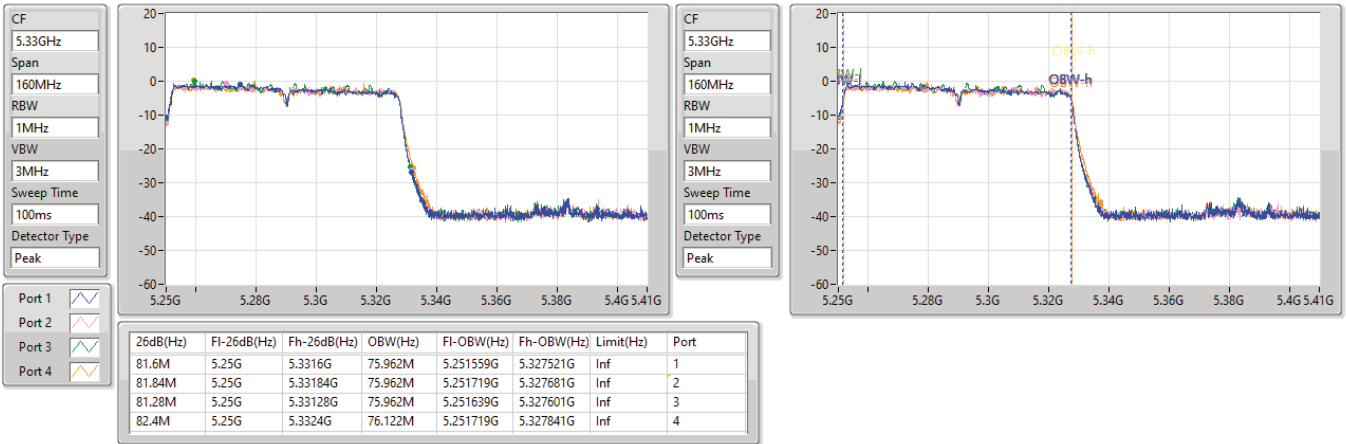


5.25-5.35GHz\_802.11ac\_VHT160\_Nss4,(MCS0)\_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

23/02/2023

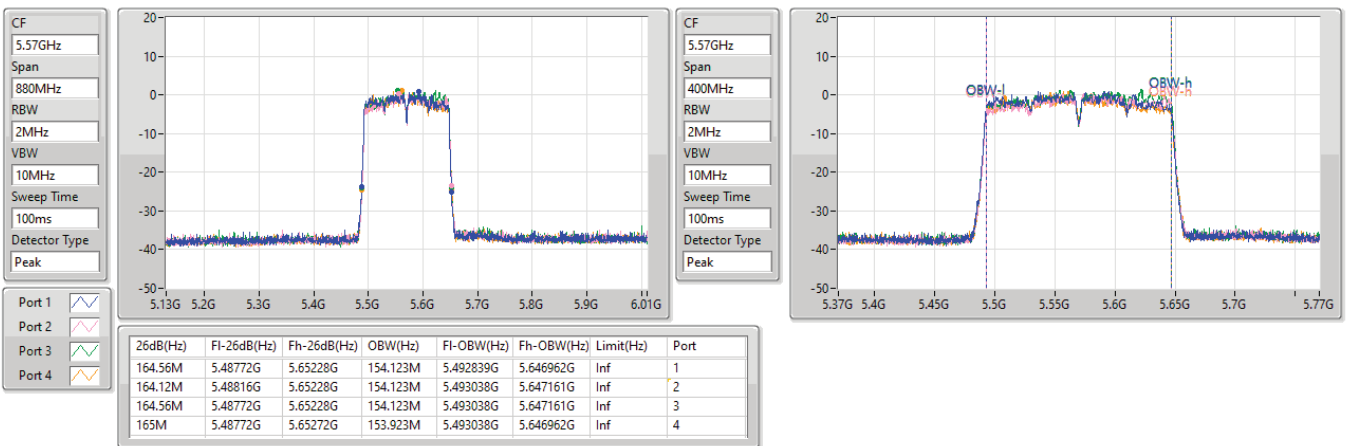


5.47-5.725GHz\_802.11ac\_VHT160\_Nss4,(MCS0)\_4TX

EBW

5570MHz

23/02/2023





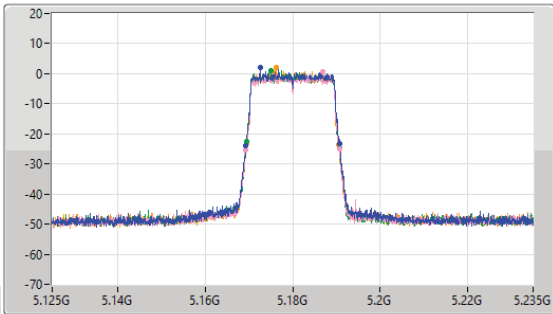
5.15-5.25GHz\_802.11ax\_HEW20\_Nss4,(MCS0)\_4TX

EBW

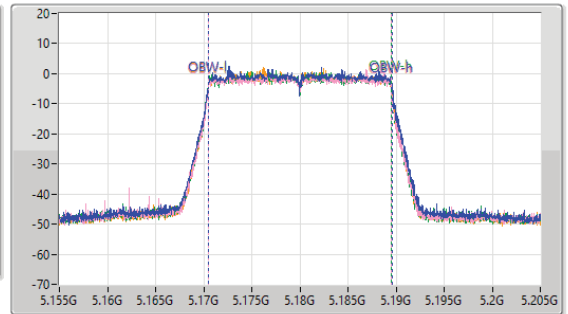
5180MHz

23/02/2023

CF: 5.18GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.18GHz  
 Span: 50MHz  
 RBW: 200kHz  
 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
21.56M	5.169275G	5.190835G	19.14M	5.170455G	5.189595G	Inf	1
21.45M	5.16922G	5.19067G	19.015M	5.17048G	5.189495G	Inf	2
21.23M	5.16944G	5.19067G	19.015M	5.170455G	5.18947G	Inf	3
21.175M	5.169385G	5.19056G	19.015M	5.17048G	5.189495G	Inf	4

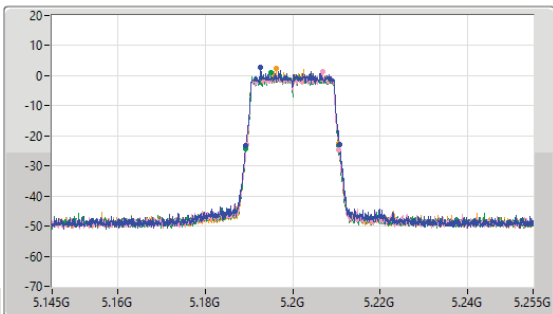
5.15-5.25GHz\_802.11ax\_HEW20\_Nss4,(MCS0)\_4TX

EBW

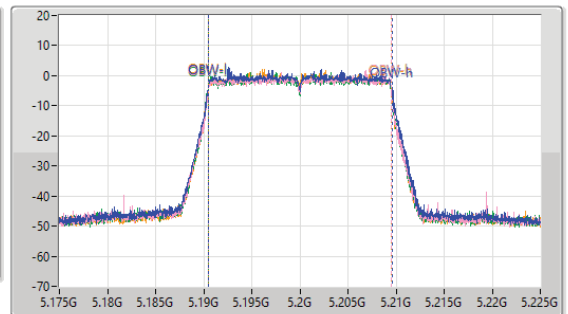
5200MHz

23/02/2023

CF: 5.2GHz  
 Span: 110MHz  
 RBW: 200kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.2GHz  
 Span: 50MHz  
 RBW: 200kHz  
 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
21.45M	5.18922G	5.21067G	19.14M	5.190455G	5.209595G	Inf	1
21.23M	5.189385G	5.210615G	19.015M	5.19048G	5.209495G	Inf	2
21.23M	5.18933G	5.21056G	19.04M	5.190455G	5.209495G	Inf	3
21.175M	5.18933G	5.210505G	19.015M	5.19048G	5.209495G	Inf	4



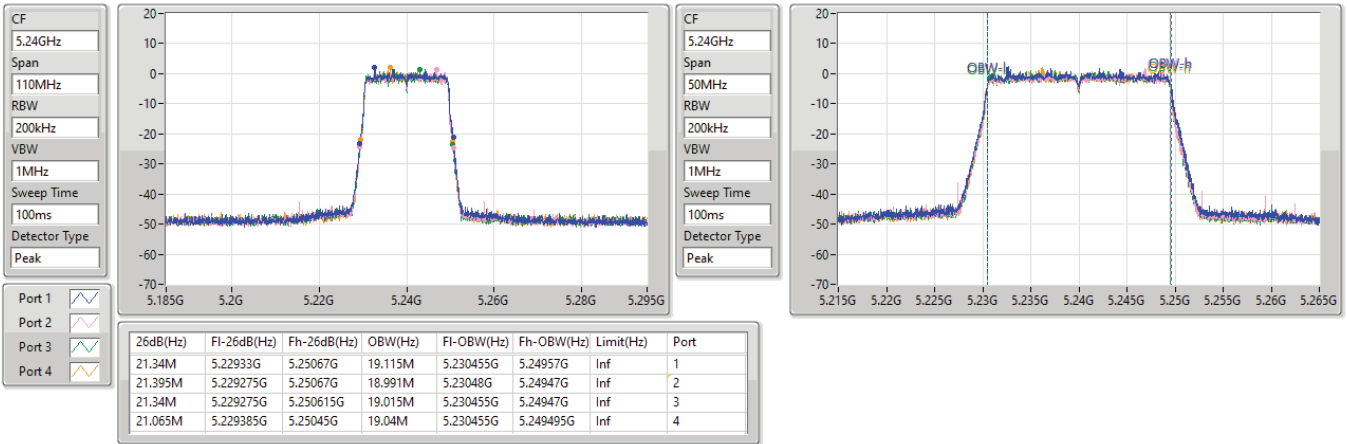


5.15-5.25GHz\_802.11ax\_HEW20\_Nss4,(MCS0)\_4TX

EBW

5240MHz

23/02/2023

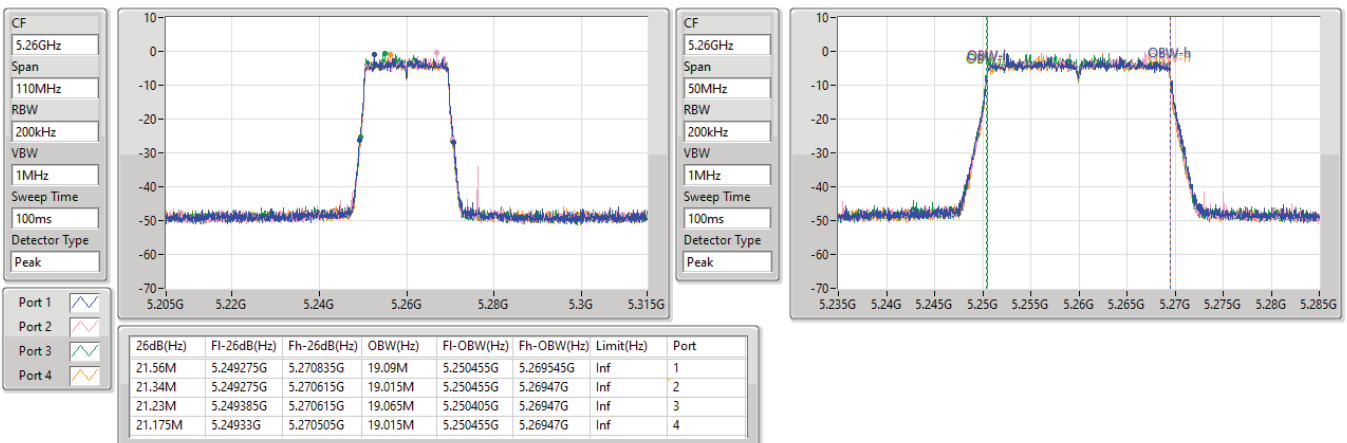


5.25-5.35GHz\_802.11ax\_HEW20\_Nss4,(MCS0)\_4TX

EBW

5260MHz

23/02/2023



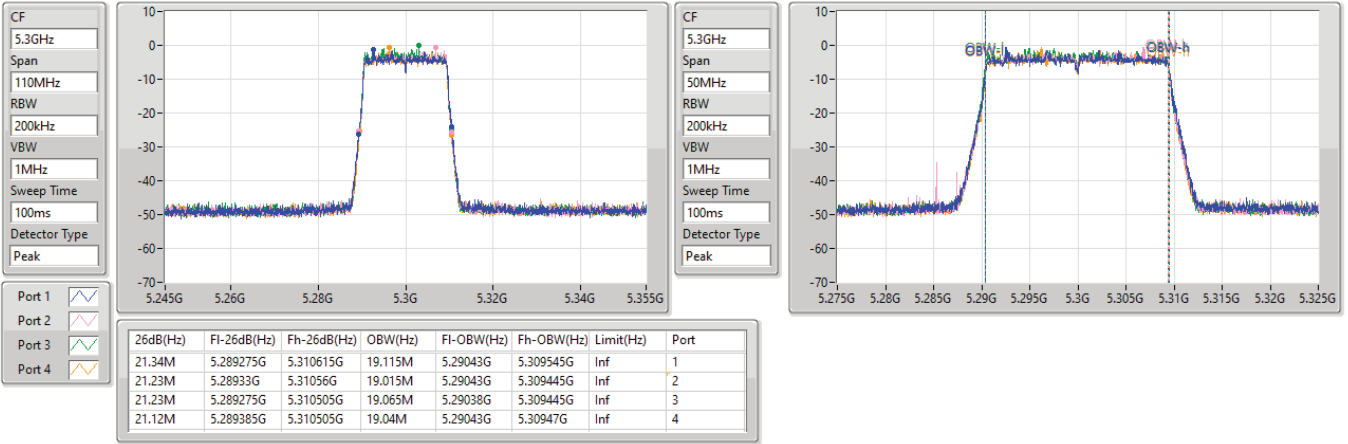


5.25-5.35GHz\_802.11ax\_HEW20\_Nss4,(MCS0)\_4TX

EBW

5300MHz

23/02/2023

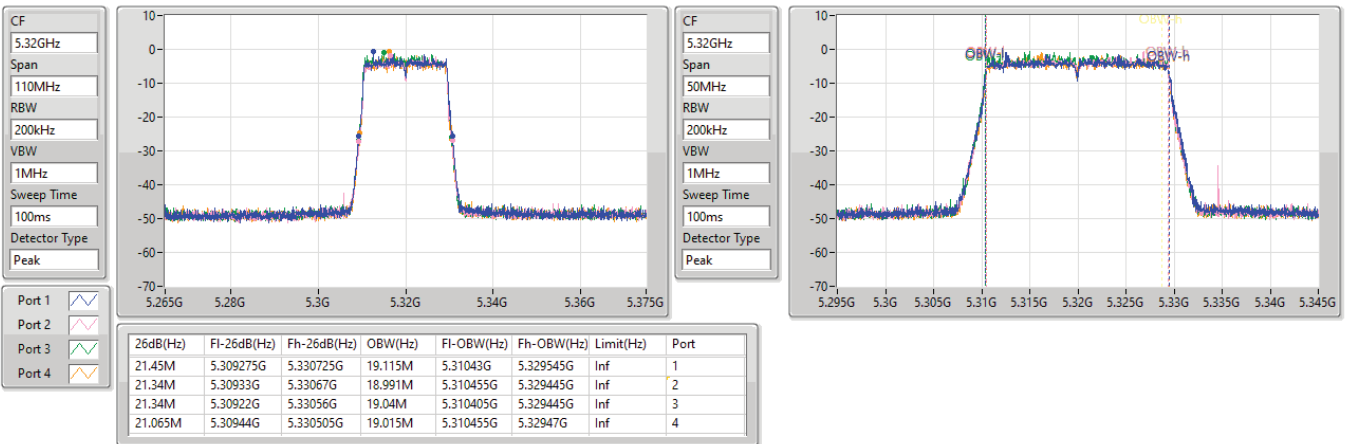


5.25-5.35GHz\_802.11ax\_HEW20\_Nss4,(MCS0)\_4TX

EBW

5320MHz

23/02/2023



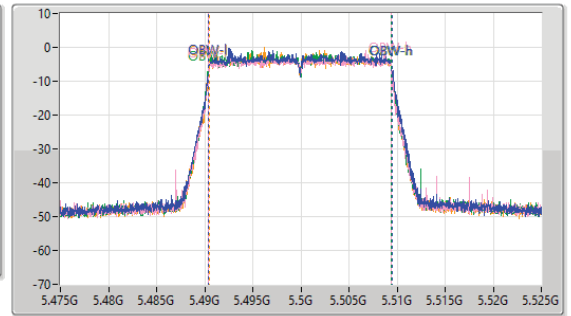
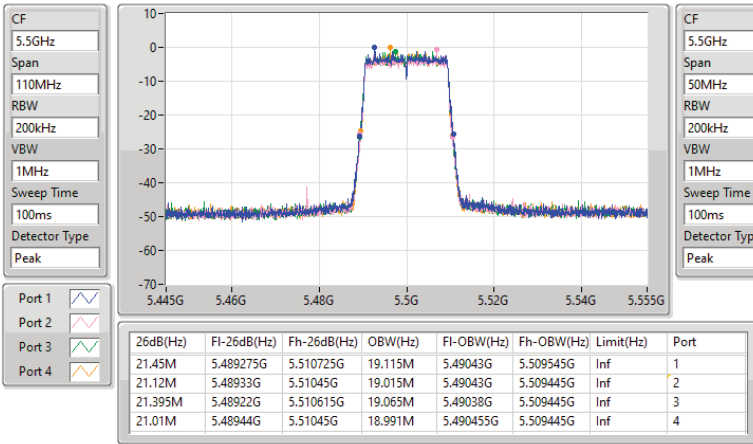


5.47-5.725GHz\_802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

5500MHz

23/02/2023

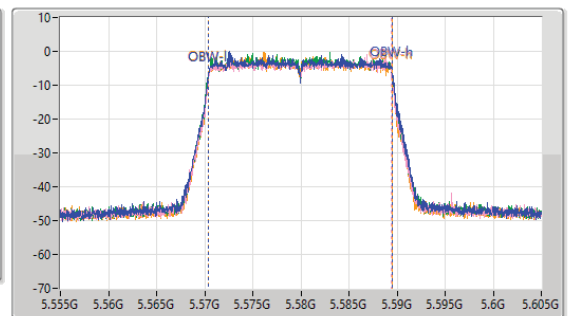
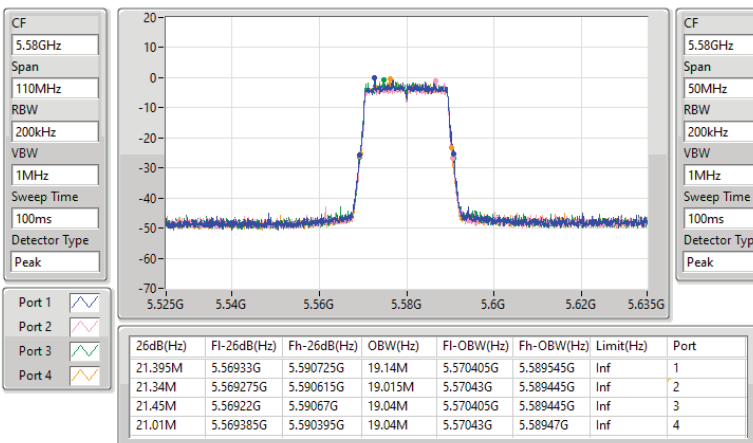


5.47-5.725GHz\_802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

5580MHz

23/02/2023



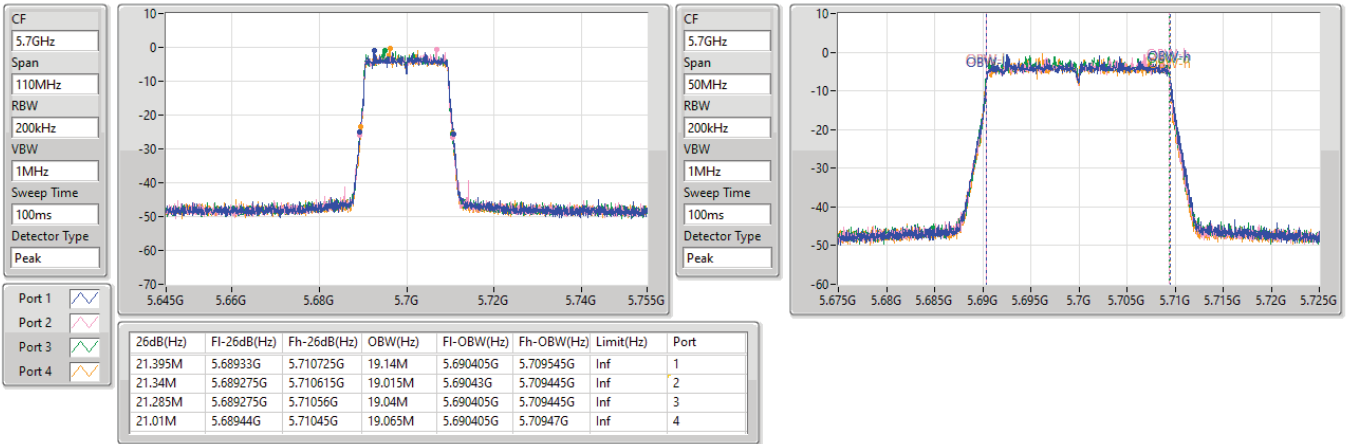


5.47-5.725GHz\_802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

5700MHz

23/02/2023

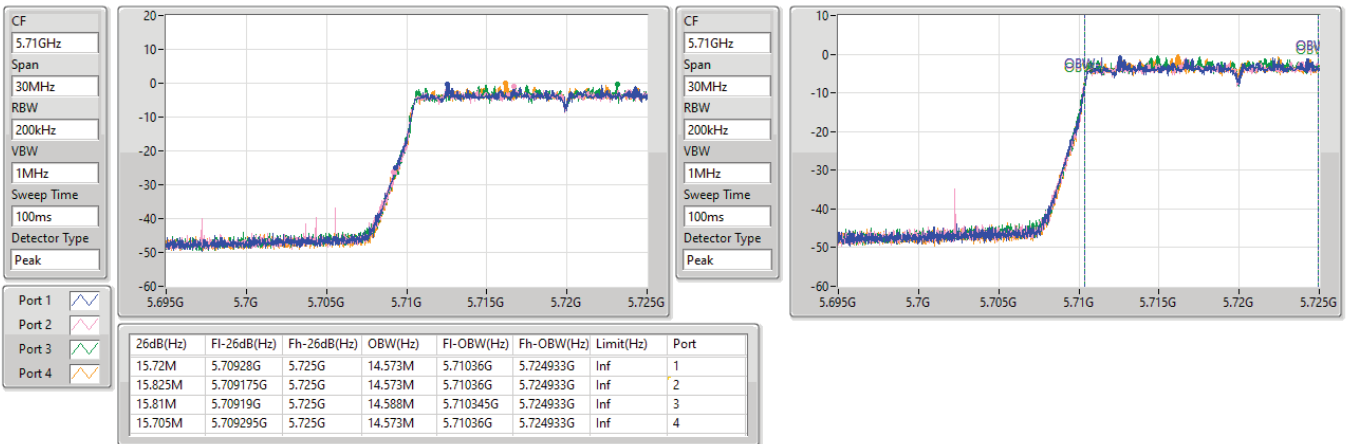


5.47-5.725GHz\_802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

23/02/2023



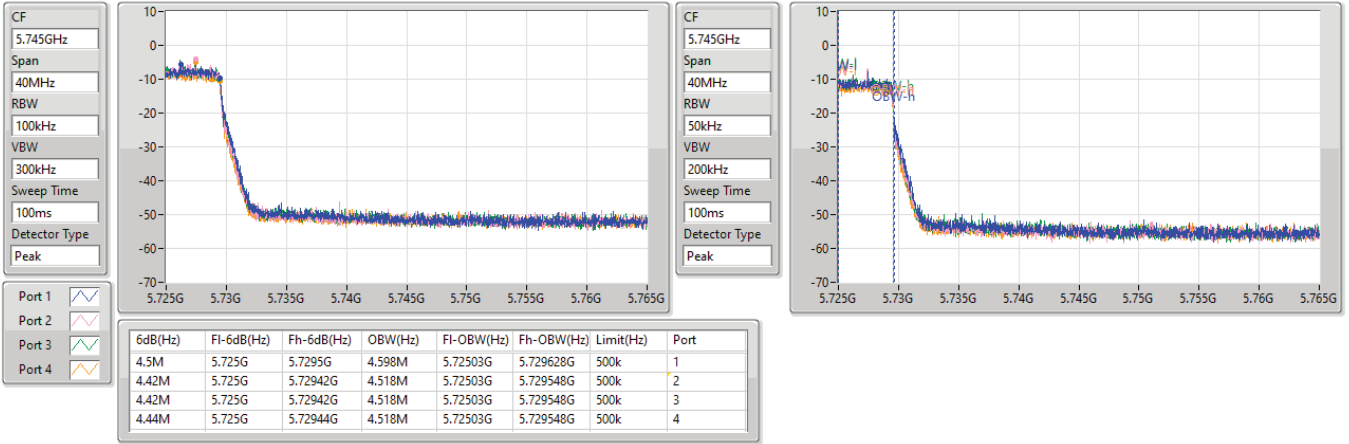


5.725-5.85GHz\_802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

23/02/2023

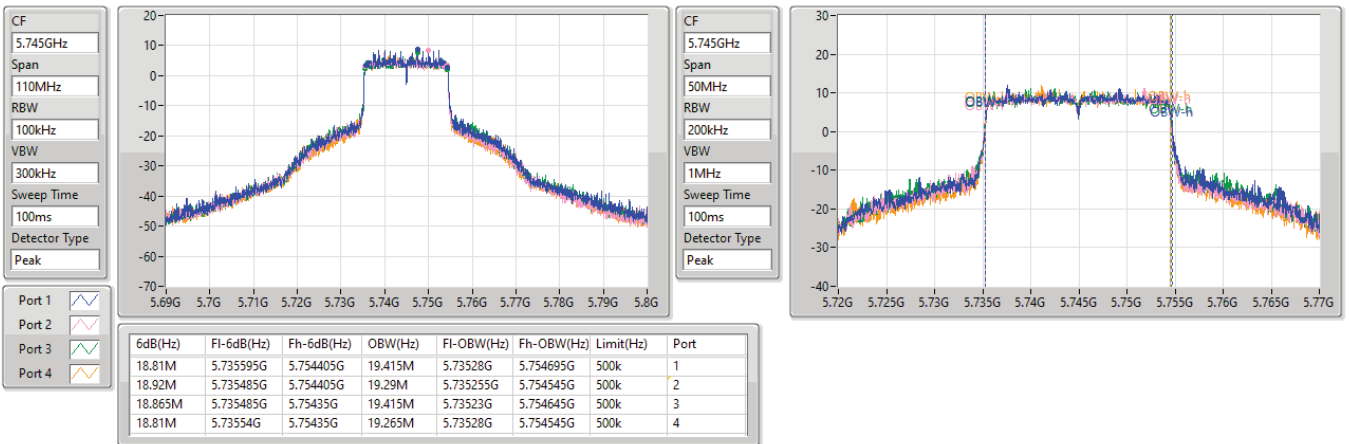


5.725-5.85GHz\_802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

5745MHz

23/02/2023

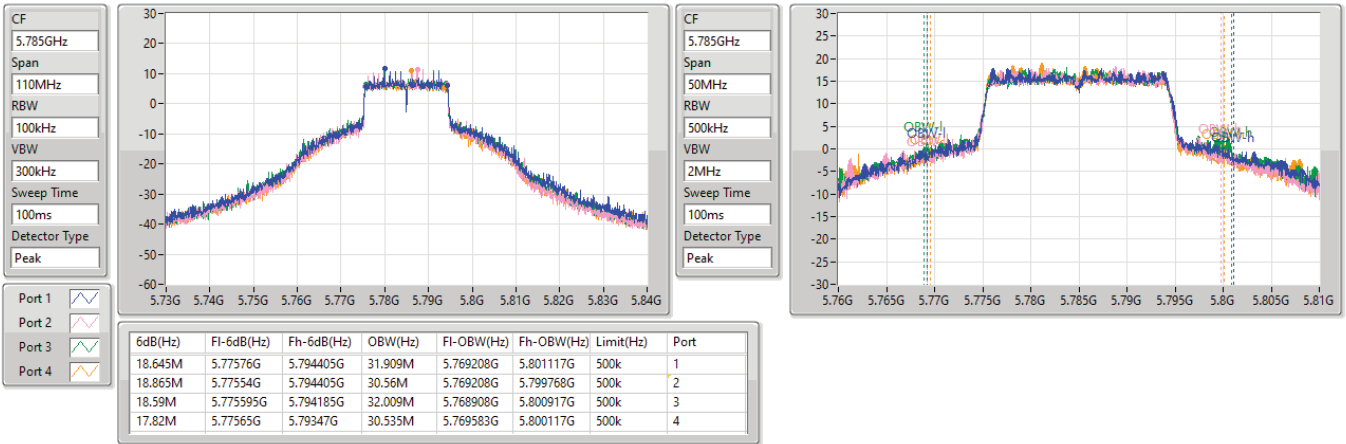


5.725-5.85GHz\_802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

5785MHz

23/02/2023

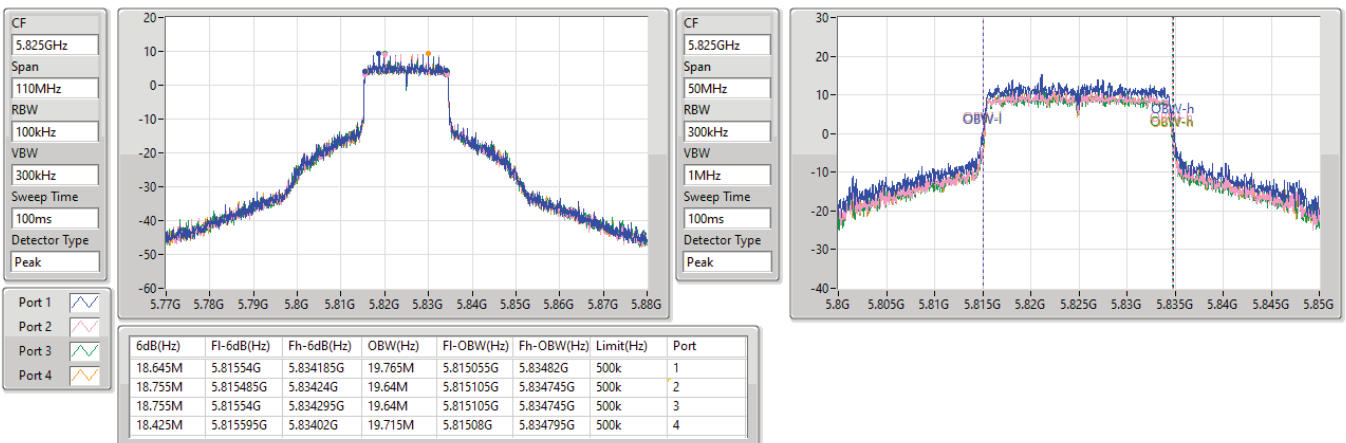


5.725-5.85GHz\_802.11ax HEW20\_Nss4,(MCS0)\_4TX

EBW

5825MHz

23/02/2023



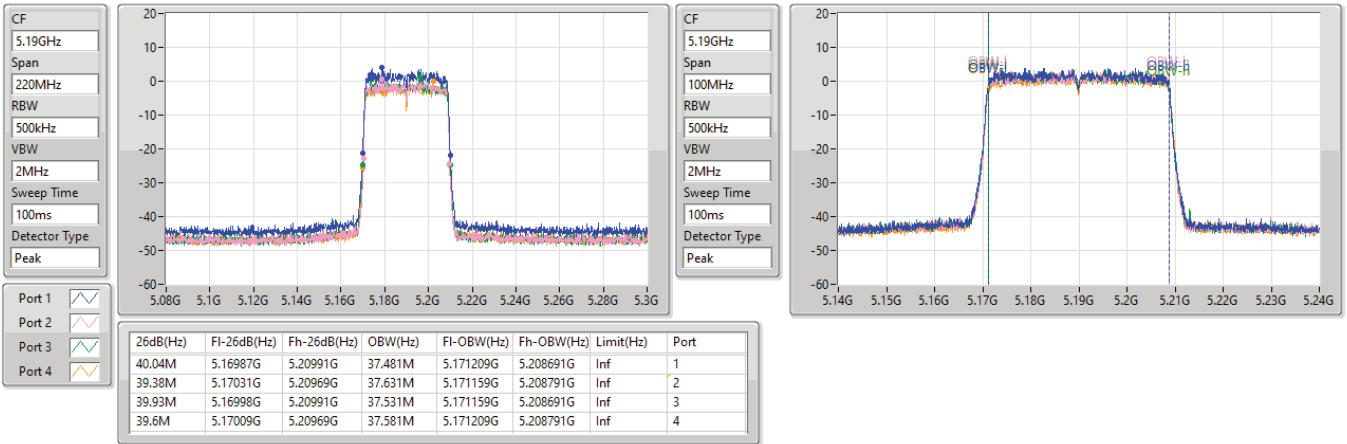


5.15-5.25GHz\_802.11ax\_HEW40\_Nss4,(MCS0)\_4TX

EBW

5190MHz

23/02/2023

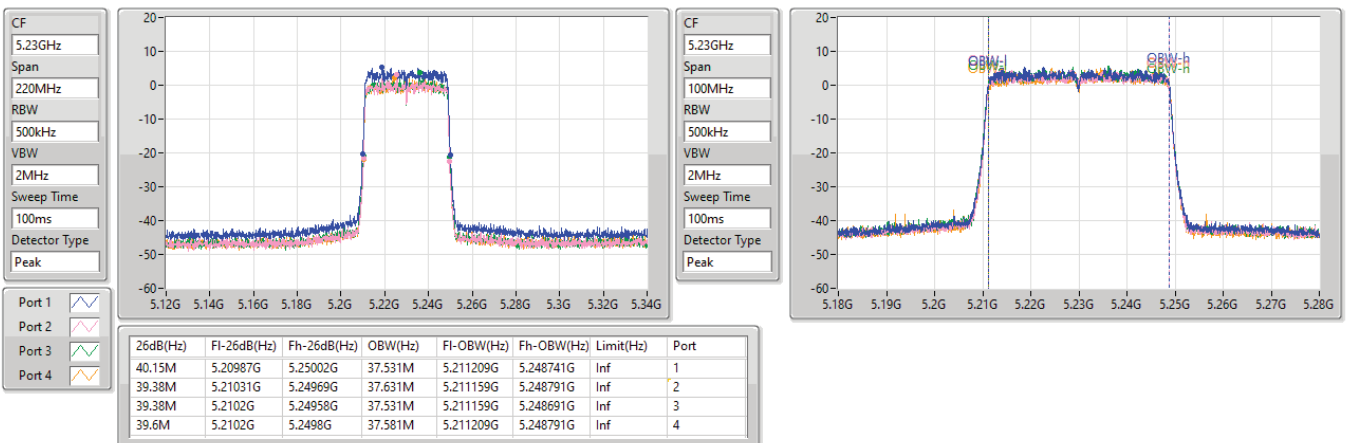


5.15-5.25GHz\_802.11ax\_HEW40\_Nss4,(MCS0)\_4TX

EBW

5230MHz

23/02/2023

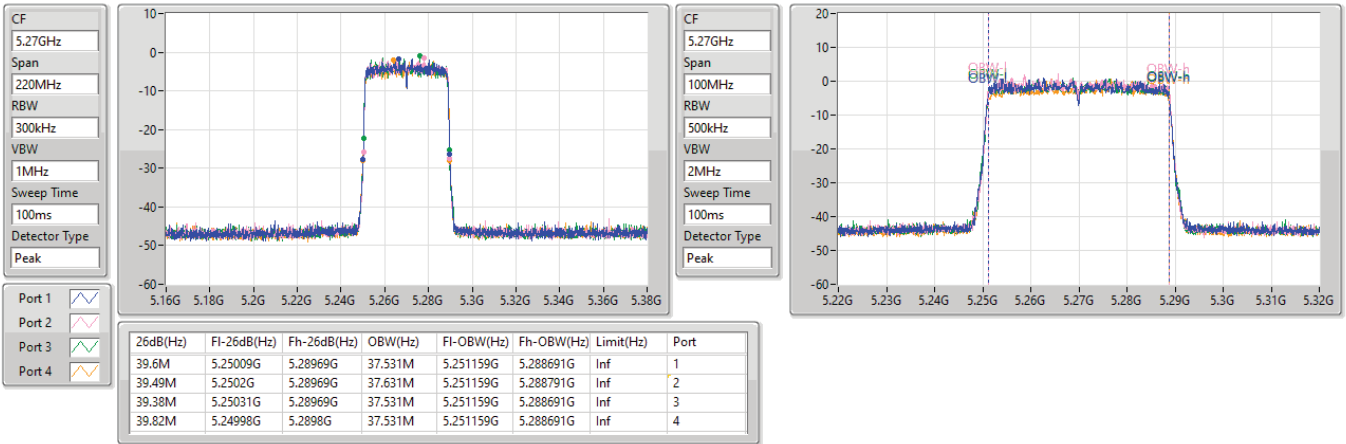


5.25-5.35GHz\_802.11ax\_HEW40\_Nss4,(MCS0)\_4TX

EBW

5270MHz

23/02/2023

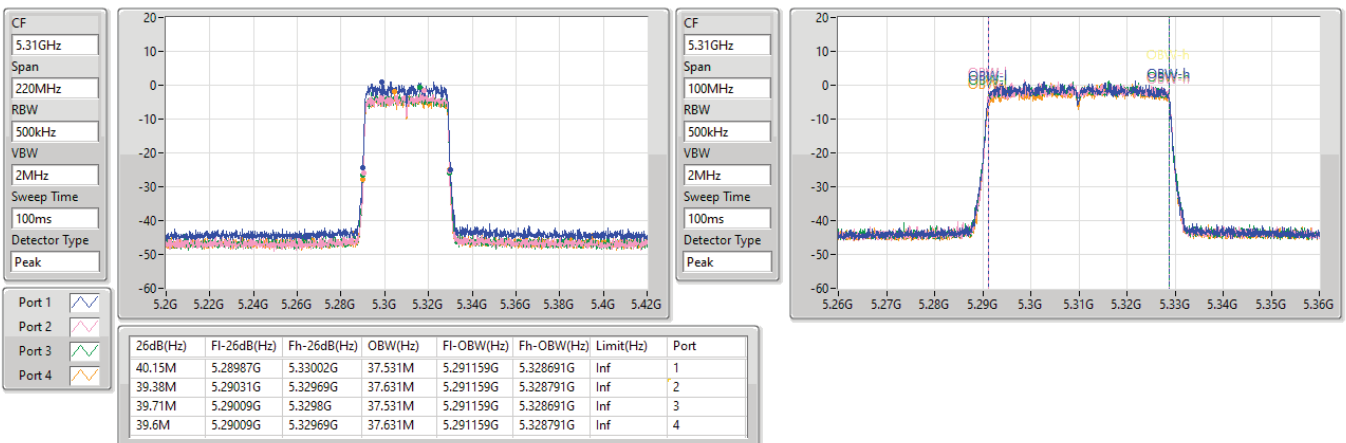


5.25-5.35GHz\_802.11ax\_HEW40\_Nss4,(MCS0)\_4TX

EBW

5310MHz

23/02/2023



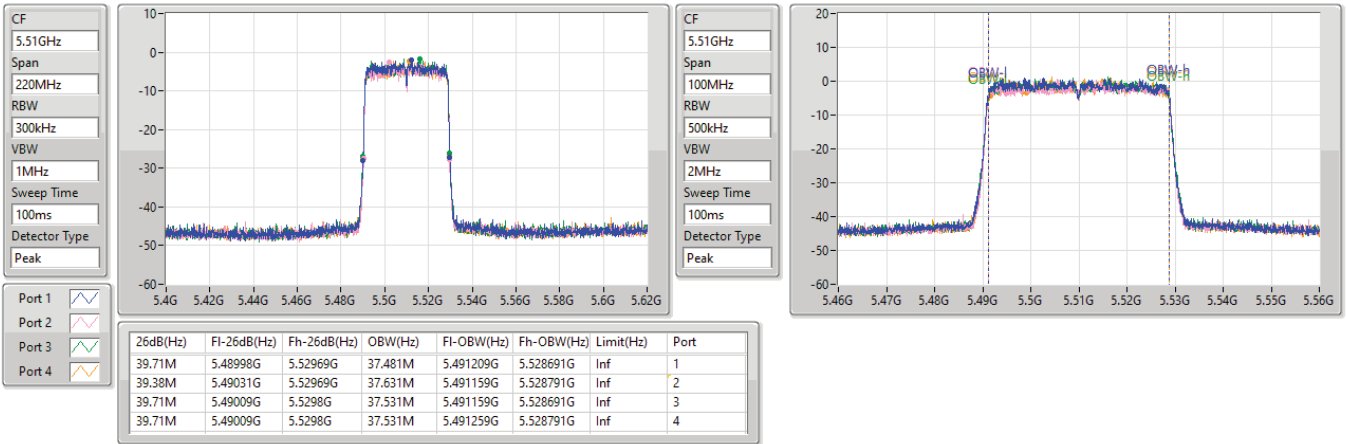


5.47-5.725GHz\_802.11ax HEW40\_Nss4,(MCS0)\_4TX

EBW

5510MHz

23/02/2023

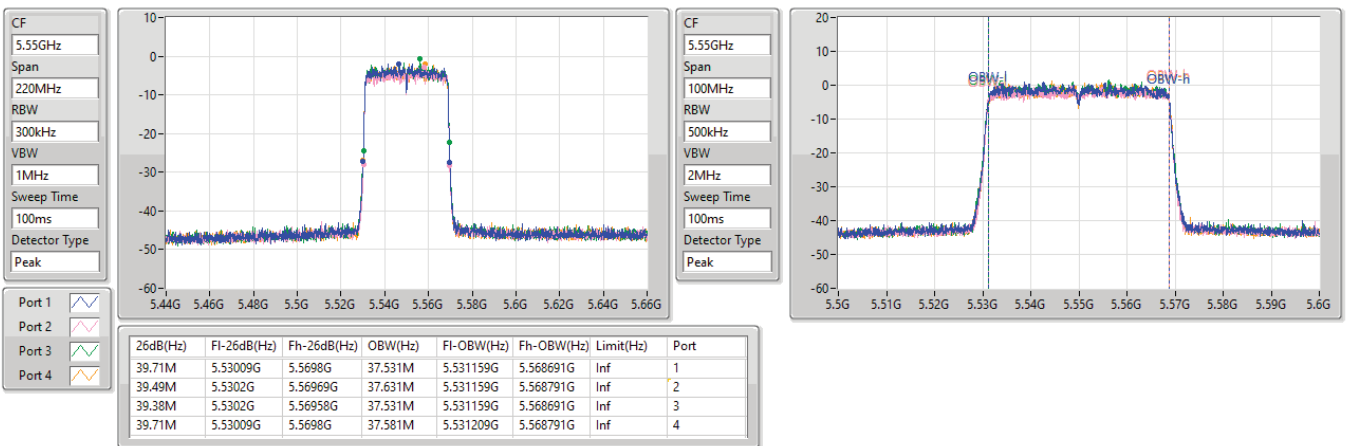


5.47-5.725GHz\_802.11ax HEW40\_Nss4,(MCS0)\_4TX

EBW

5550MHz

23/02/2023



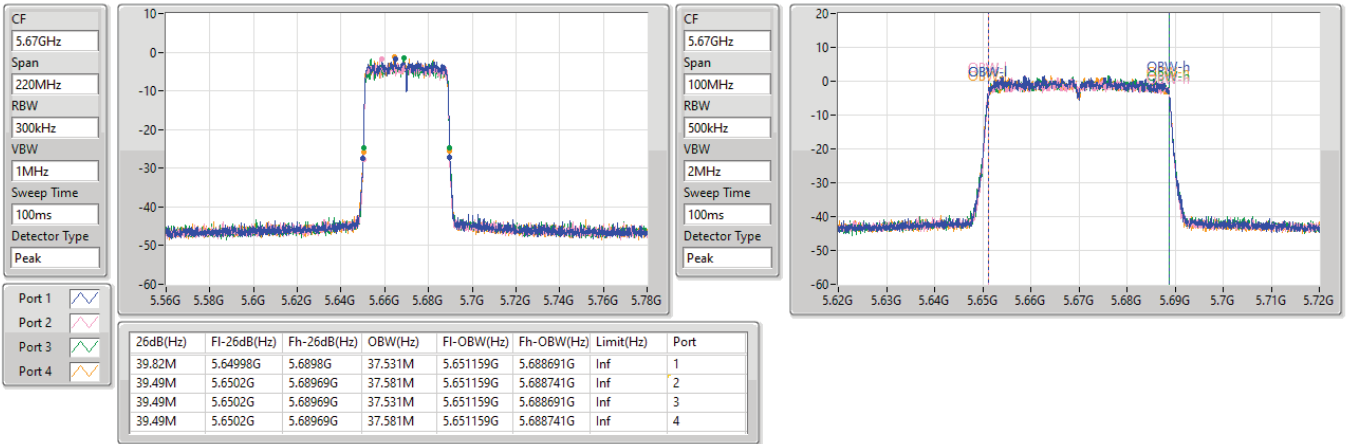


5.47-5.725GHz\_802.11ax HEW40\_Nss4,(MCS0)\_4TX

EBW

5670MHz

23/02/2023

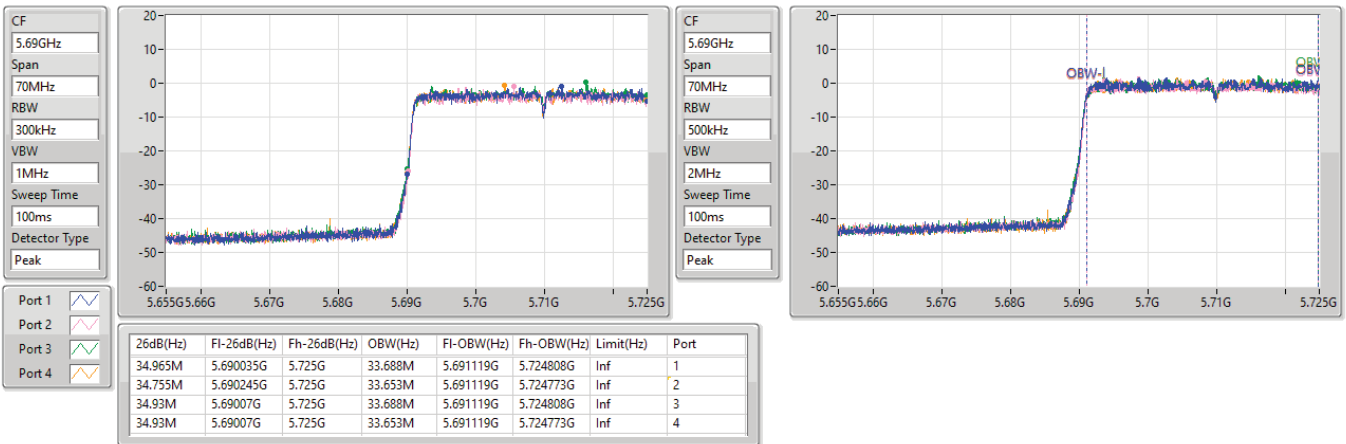


5.47-5.725GHz\_802.11ax HEW40\_Nss4,(MCS0)\_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

23/02/2023

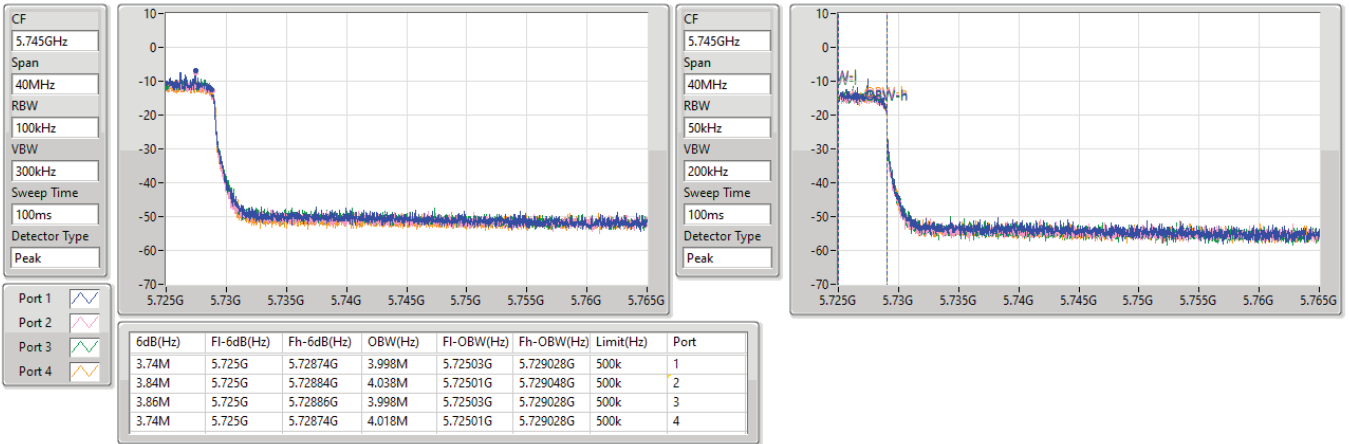


5.725-5.85GHz\_802.11ax HEW40\_Nss4,(MCS0)\_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

23/02/2023

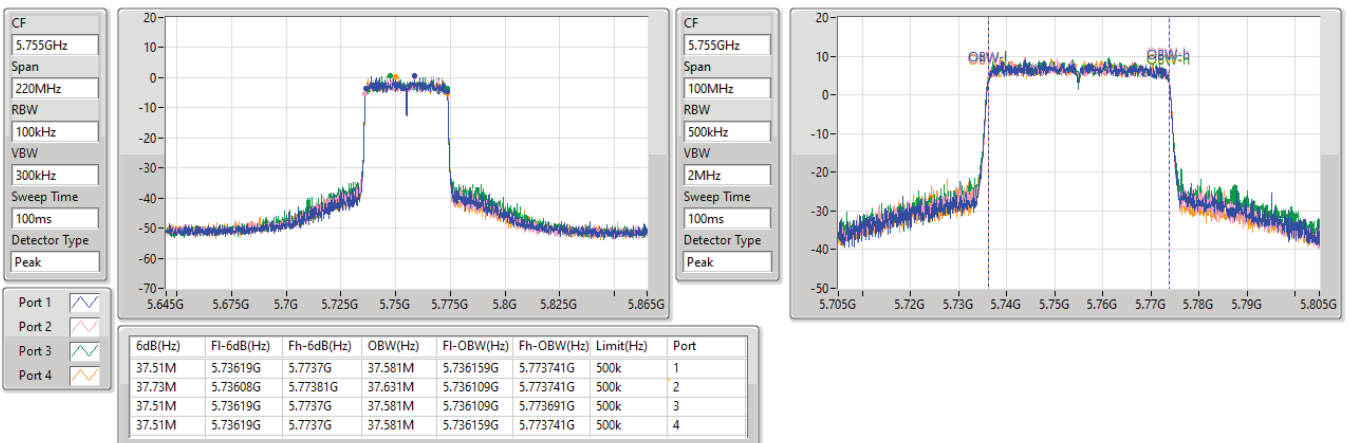


5.725-5.85GHz\_802.11ax HEW40\_Nss4,(MCS0)\_4TX

EBW

5755MHz

23/02/2023

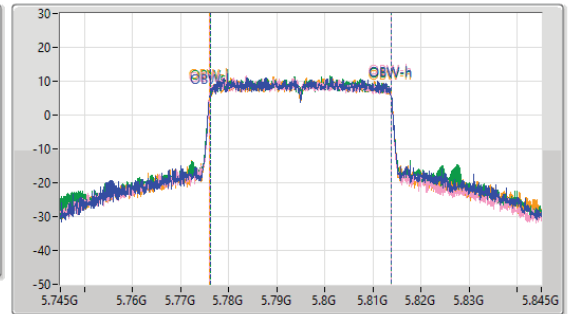
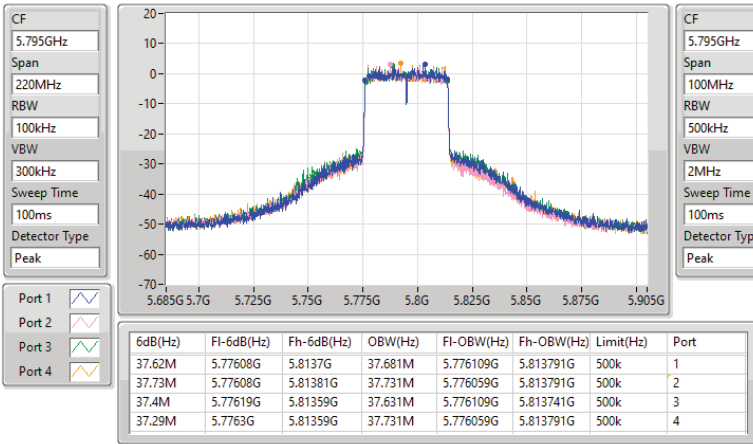


5.725-5.85GHz\_802.11ax HEW40\_Nss4,(MCS0)\_4TX

EBW

5795MHz

23/02/2023

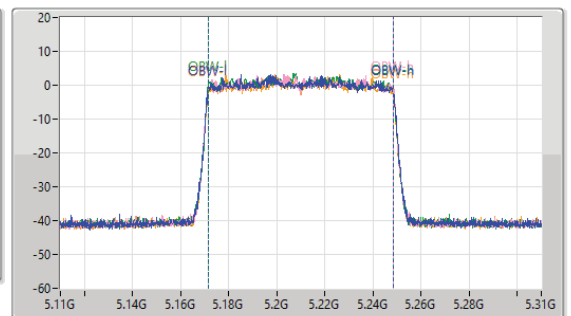
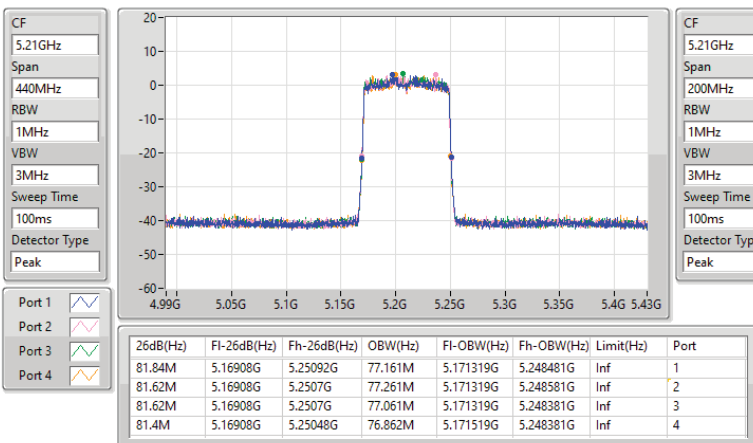


5.15-5.25GHz\_802.11ax HEW80\_Nss4,(MCS0)\_4TX

EBW

5210MHz

23/02/2023



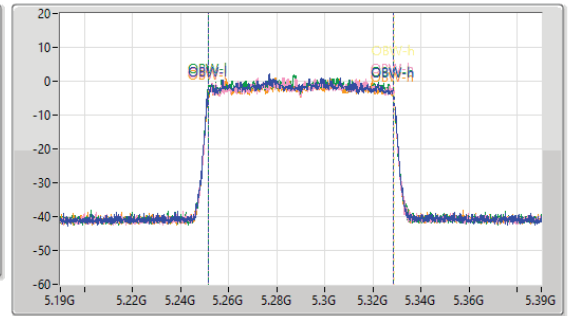
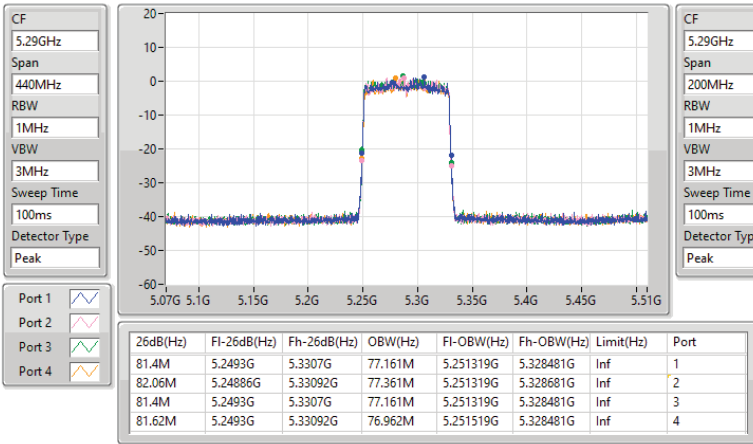


5.25-5.35GHz\_802.11ax\_HEW80\_Nss4,(MCS0)\_4TX

EBW

5290MHz

23/02/2023

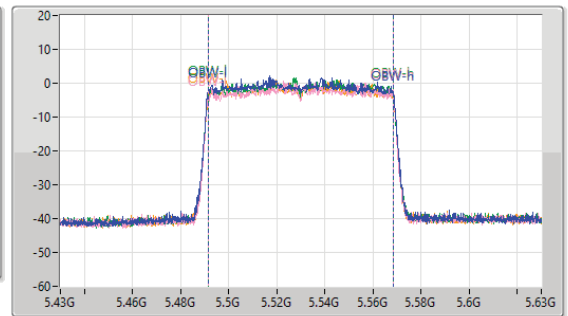
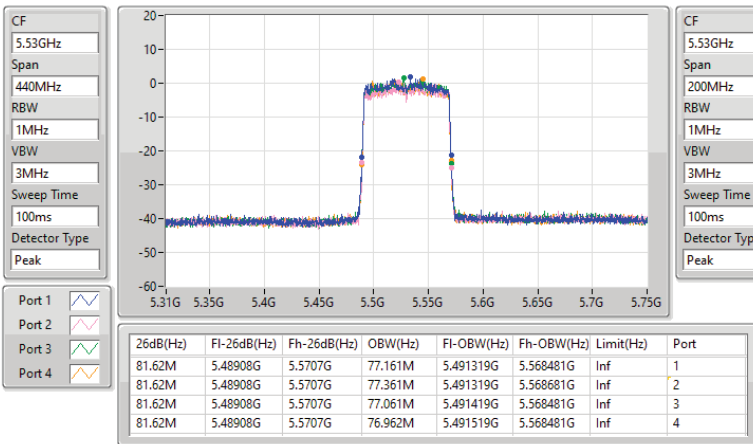


5.47-5.725GHz\_802.11ax\_HEW80\_Nss4,(MCS0)\_4TX

EBW

5530MHz

23/02/2023

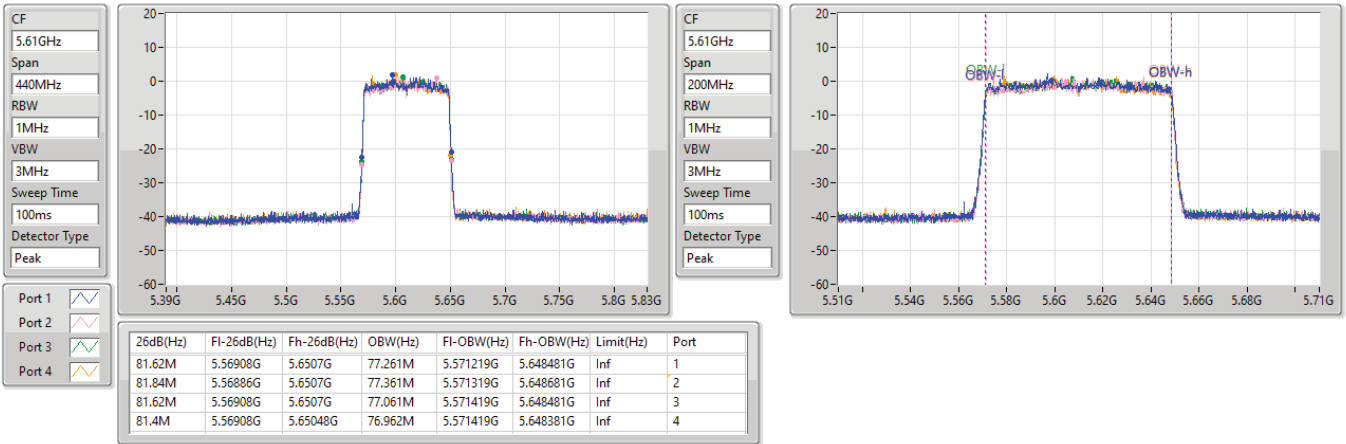


5.47-5.725GHz\_802.11ax HEW80\_Nss4,(MCS0)\_4TX

EBW

5610MHz

23/02/2023

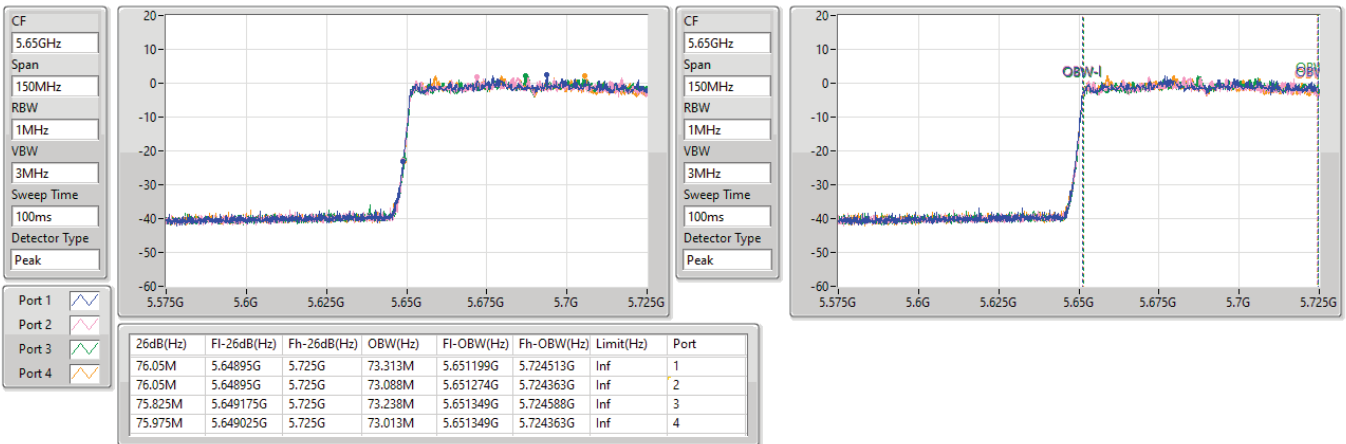


5.47-5.725GHz\_802.11ax HEW80\_Nss4,(MCS0)\_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

23/02/2023

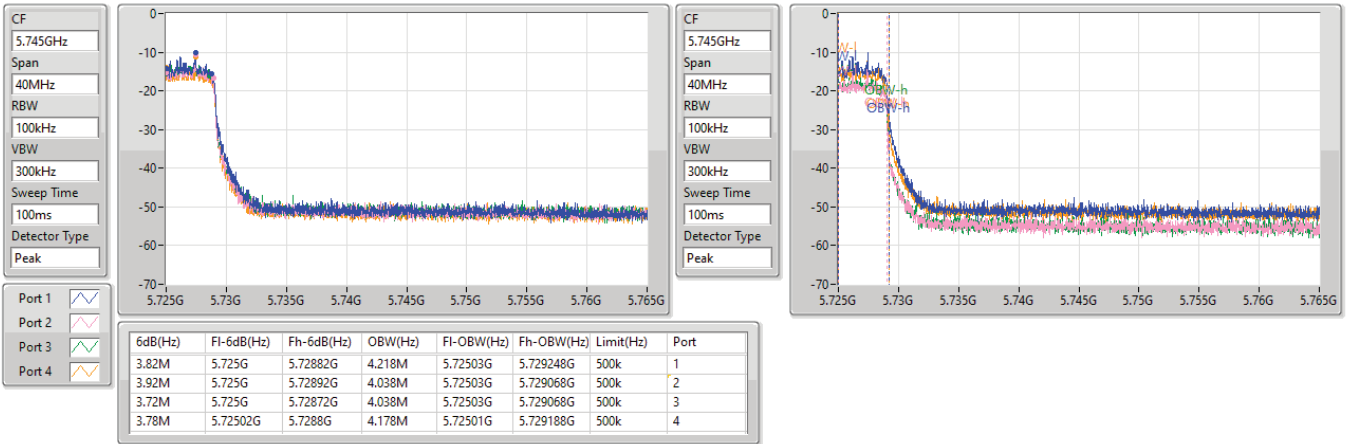


5.725-5.85GHz\_802.11ax HEW80\_Nss4,(MCS0)\_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

23/02/2023

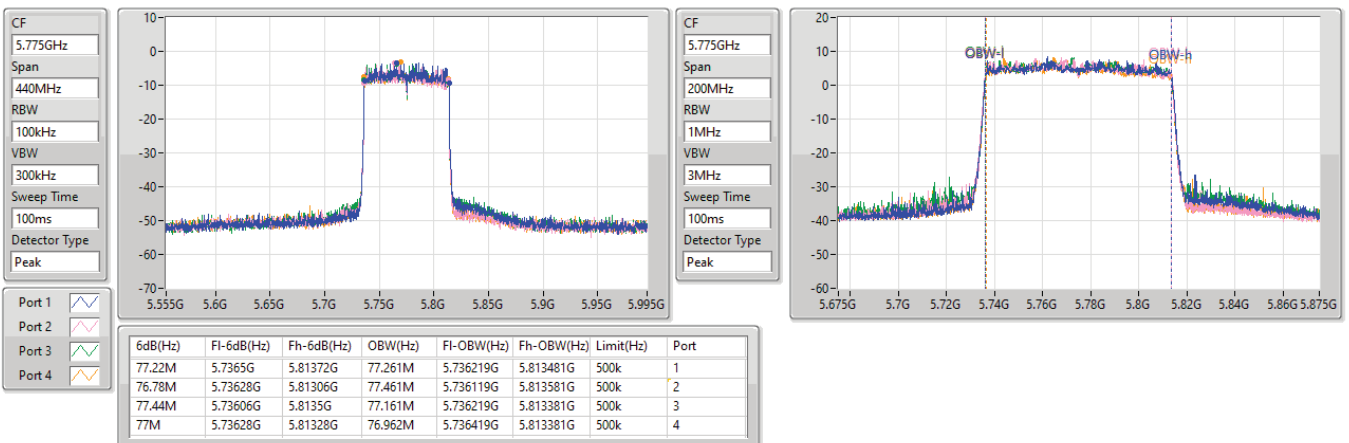


5.725-5.85GHz\_802.11ax HEW80\_Nss4,(MCS0)\_4TX

EBW

5775MHz

23/02/2023



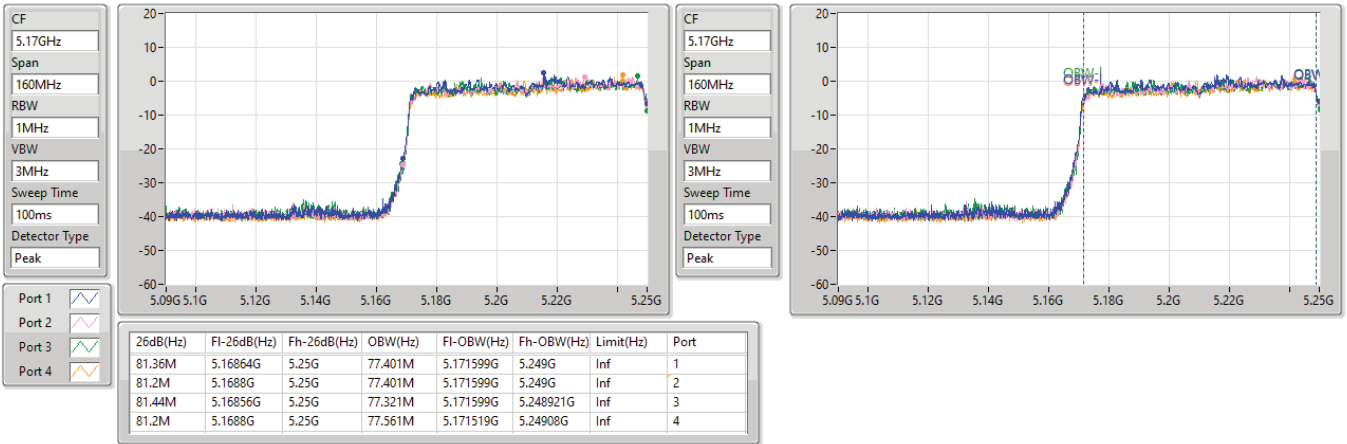


5.15-5.25GHz\_802.11ax\_HEW160\_Nss4,(MCS0)\_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

23/02/2023

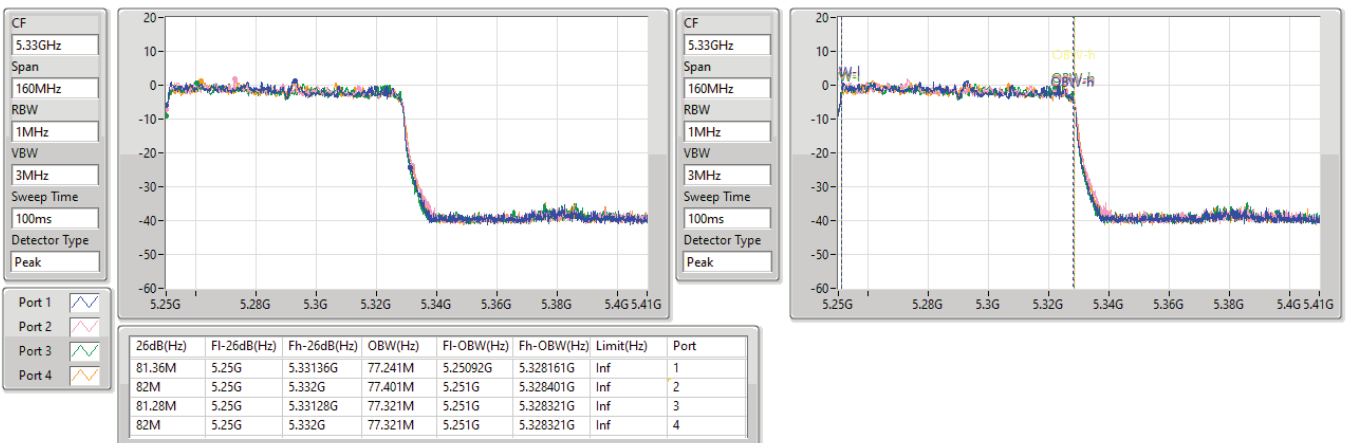


5.25-5.35GHz\_802.11ax\_HEW160\_Nss4,(MCS0)\_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

23/02/2023





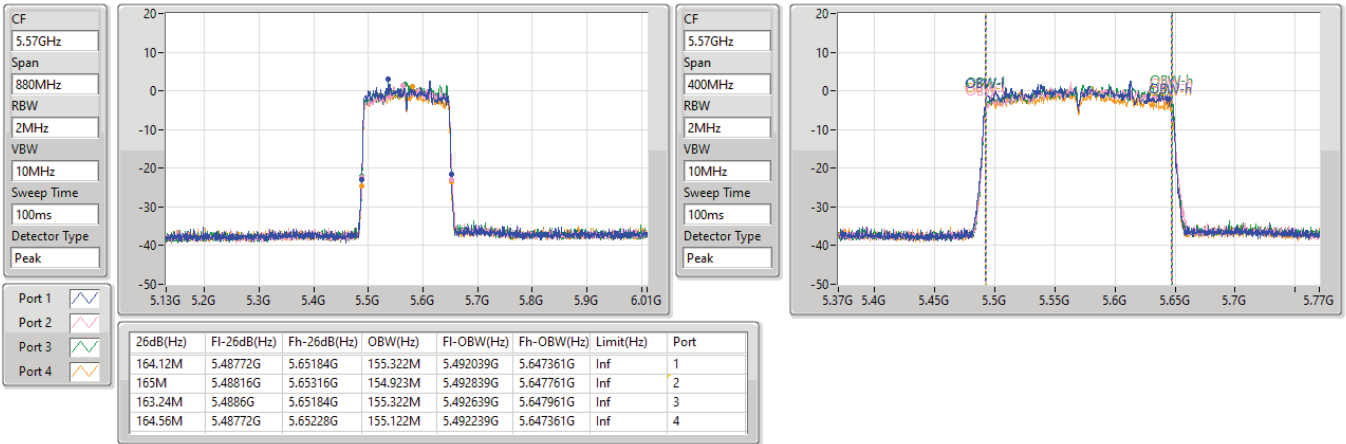


5.47-5.725GHz\_802.11ax\_HEW160\_Nss4,(MCS0)\_4TX

EBW

5570MHz

23/02/2023





Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	22.62	0.18281	37.62	5.78096
802.11n HT20_Nss1,(MCS0)_1TX	23.60	0.22909	38.60	7.24436
802.11n HT40_Nss1,(MCS0)_1TX	20.07	0.10162	35.07	3.21366
802.11ac VHT20_Nss1,(MCS0)_1TX	23.74	0.23659	38.74	7.48170
802.11ac VHT40_Nss1,(MCS0)_1TX	20.12	0.10280	35.12	3.25087
802.11ac VHT80_Nss1,(MCS0)_1TX	12.29	0.01694	27.29	0.53580
802.11ac VHT160_Nss1,(MCS0)_1TX	9.75	0.00944	24.75	0.29854
802.11ax HEW20_Nss1,(MCS0)_1TX	23.89	0.24491	38.89	7.74462
802.11ax HEW40_Nss1,(MCS0)_1TX	20.26	0.10617	35.26	3.35738
802.11ax HEW80_Nss1,(MCS0)_1TX	12.35	0.01718	27.35	0.54325
802.11ax HEW160_Nss1,(MCS0)_1TX	9.89	0.00975	24.89	0.30832
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	14.42	0.02767	29.42	0.87498
802.11n HT20_Nss1,(MCS0)_1TX	14.18	0.02618	29.18	0.82794
802.11n HT40_Nss1,(MCS0)_1TX	14.05	0.02541	29.05	0.80353
802.11ac VHT20_Nss1,(MCS0)_1TX	14.23	0.02649	29.23	0.83753
802.11ac VHT40_Nss1,(MCS0)_1TX	14.06	0.02547	29.06	0.80538
802.11ac VHT80_Nss1,(MCS0)_1TX	11.91	0.01552	26.91	0.49091
802.11ac VHT160_Nss1,(MCS0)_1TX	9.83	0.00962	24.83	0.30409
802.11ax HEW20_Nss1,(MCS0)_1TX	14.41	0.02761	29.41	0.87297
802.11ax HEW40_Nss1,(MCS0)_1TX	14.24	0.02655	29.24	0.83946
802.11ax HEW80_Nss1,(MCS0)_1TX	12.02	0.01592	27.02	0.50350
802.11ax HEW160_Nss1,(MCS0)_1TX	10.07	0.01016	25.07	0.32137
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	14.46	0.02793	29.46	0.88308
802.11n HT20_Nss1,(MCS0)_1TX	14.20	0.02630	29.20	0.83176
802.11n HT40_Nss1,(MCS0)_1TX	14.18	0.02618	29.18	0.82794
802.11ac VHT20_Nss1,(MCS0)_1TX	14.25	0.02661	29.25	0.84140
802.11ac VHT40_Nss1,(MCS0)_1TX	14.28	0.02679	29.28	0.84723
802.11ac VHT80_Nss1,(MCS0)_1TX	14.44	0.02780	29.44	0.87902
802.11ac VHT160_Nss1,(MCS0)_1TX	13.29	0.02133	28.29	0.67453
802.11ax HEW20_Nss1,(MCS0)_1TX	14.27	0.02673	29.27	0.84528
802.11ax HEW40_Nss1,(MCS0)_1TX	14.47	0.02799	29.47	0.88512
802.11ax HEW80_Nss1,(MCS0)_1TX	14.45	0.02786	29.45	0.88105
802.11ax HEW160_Nss1,(MCS0)_1TX	13.30	0.02138	28.30	0.67608
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	23.75	0.23714	38.75	7.49894
802.11n HT20_Nss1,(MCS0)_1TX	23.50	0.22387	38.50	7.07946
802.11n HT40_Nss1,(MCS0)_1TX	20.37	0.10889	35.37	3.44350
802.11ac VHT20_Nss1,(MCS0)_1TX	23.54	0.22594	38.54	7.14496
802.11ac VHT40_Nss1,(MCS0)_1TX	20.39	0.10940	35.39	3.45939
802.11ac VHT80_Nss1,(MCS0)_1TX	16.47	0.04436	31.47	1.40281
802.11ax HEW20_Nss1,(MCS0)_1TX	23.59	0.22856	38.59	7.22770
802.11ax HEW40_Nss1,(MCS0)_1TX	20.44	0.11066	35.44	3.49945
802.11ax HEW80_Nss1,(MCS0)_1TX	16.48	0.04446	31.48	1.40605



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	15.00	17.06	17.06	30.00	32.06	53.00
5200MHz	Pass	15.00	20.95	20.95	30.00	35.95	53.00
5240MHz	Pass	15.00	22.62	22.62	30.00	37.62	53.00
5260MHz	Pass	15.00	14.42	14.42	14.98	29.42	30.00
5300MHz	Pass	15.00	14.38	14.38	14.98	29.38	30.00
5320MHz	Pass	15.00	14.18	14.18	14.98	29.18	30.00
5500MHz	Pass	15.00	14.44	14.44	14.98	29.44	30.00
5580MHz	Pass	15.00	14.46	14.46	14.98	29.46	30.00
5700MHz	Pass	15.00	14.23	14.23	14.98	29.23	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	15.00	14.08	14.08	14.98	29.08	30.00
5720MHz Straddle 5.725-5.85GHz	Pass	15.00	7.76	7.76	30.00	22.76	Inf
5745MHz	Pass	15.00	23.06	23.06	30.00	38.06	Inf
5785MHz	Pass	15.00	23.75	23.75	30.00	38.75	Inf
5825MHz	Pass	15.00	22.70	22.70	30.00	37.70	Inf
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	15.00	15.32	15.32	30.00	30.32	53.00
5200MHz	Pass	15.00	20.21	20.21	30.00	35.21	53.00
5240MHz	Pass	15.00	23.60	23.60	30.00	38.60	53.00
5260MHz	Pass	15.00	14.10	14.10	14.98	29.10	30.00
5300MHz	Pass	15.00	14.18	14.18	14.98	29.18	30.00
5320MHz	Pass	15.00	14.15	14.15	14.98	29.15	30.00
5500MHz	Pass	15.00	12.92	12.92	14.98	27.92	30.00
5580MHz	Pass	15.00	14.20	14.20	14.98	29.20	30.00
5700MHz	Pass	15.00	12.01	12.01	14.98	27.01	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	15.00	12.99	12.99	14.02	27.99	29.02
5720MHz Straddle 5.725-5.85GHz	Pass	15.00	7.40	7.40	30.00	22.40	Inf
5745MHz	Pass	15.00	23.09	23.09	30.00	38.09	Inf
5785MHz	Pass	15.00	23.50	23.50	30.00	38.50	Inf
5825MHz	Pass	15.00	22.21	22.21	30.00	37.21	Inf
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz	Pass	15.00	11.21	11.21	30.00	26.21	53.00
5230MHz	Pass	15.00	20.07	20.07	30.00	35.07	53.00
5270MHz	Pass	15.00	14.05	14.05	14.98	29.05	30.00
5310MHz	Pass	15.00	11.81	11.81	14.98	26.81	30.00
5510MHz	Pass	15.00	13.06	13.06	14.98	28.06	30.00
5550MHz	Pass	15.00	14.18	14.18	14.98	29.18	30.00
5670MHz	Pass	15.00	14.10	14.10	14.98	29.10	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	15.00	14.12	14.12	14.98	29.12	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	15.00	3.65	3.65	30.00	18.65	Inf
5755MHz	Pass	15.00	19.97	19.97	30.00	34.97	Inf
5795MHz	Pass	15.00	20.37	20.37	30.00	35.37	Inf
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	15.00	15.62	15.62	30.00	30.62	53.00
5200MHz	Pass	15.00	20.25	20.25	30.00	35.25	53.00
5240MHz	Pass	15.00	23.74	23.74	30.00	38.74	53.00
5260MHz	Pass	15.00	14.21	14.21	14.98	29.21	30.00
5300MHz	Pass	15.00	14.20	14.20	14.98	29.20	30.00
5320MHz	Pass	15.00	14.23	14.23	14.98	29.23	30.00
5500MHz	Pass	15.00	12.95	12.95	14.98	27.95	30.00
5580MHz	Pass	15.00	14.25	14.25	14.98	29.25	30.00
5700MHz	Pass	15.00	12.04	12.04	14.98	27.04	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	15.00	13.08	13.08	13.98	28.08	28.98
5720MHz Straddle 5.725-5.85GHz	Pass	15.00	7.41	7.41	30.00	22.41	Inf
5745MHz	Pass	15.00	23.13	23.13	30.00	38.13	Inf