

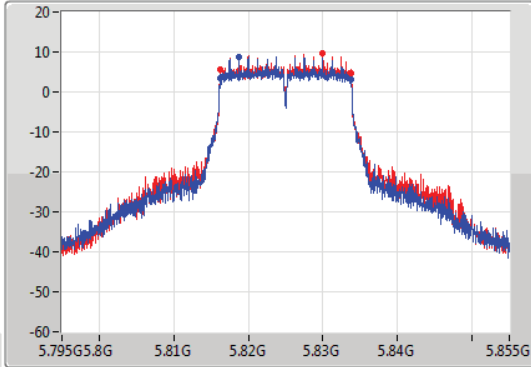
802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

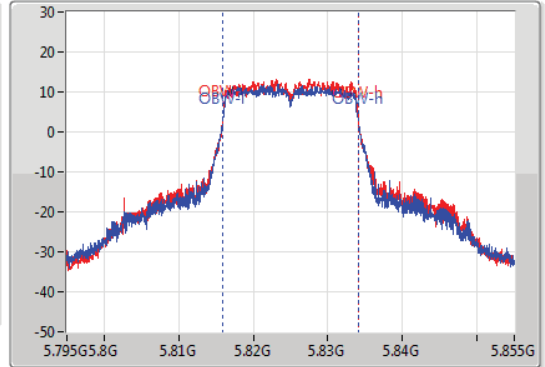
5825MHz

18/06/2022

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



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.81621G	5.83379G	18.291M	5.815855G	5.834145G	500k	1
17.58M	5.81621G	5.83379G	18.141M	5.815945G	5.834085G	500k	2

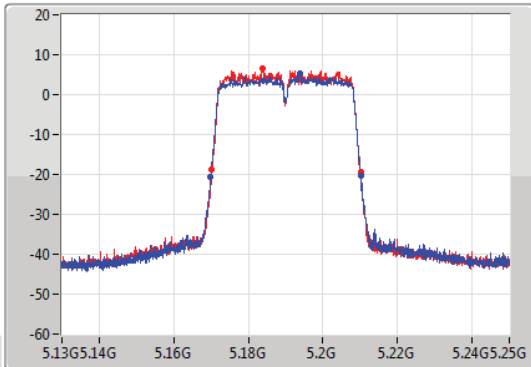
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

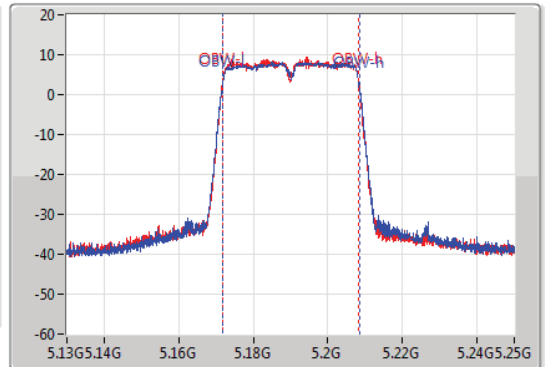
5190MHz

20/06/2022

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



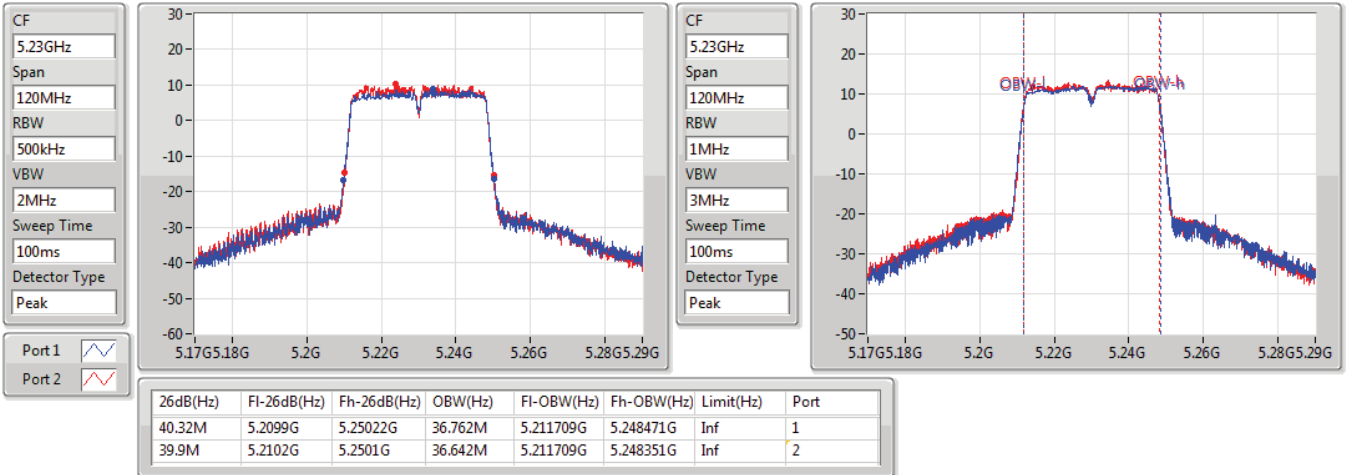
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.1699G	5.21016G	36.702M	5.171709G	5.208411G	Inf	1
39.9M	5.1702G	5.2101G	36.582M	5.171769G	5.208351G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5230MHz

20/06/2022

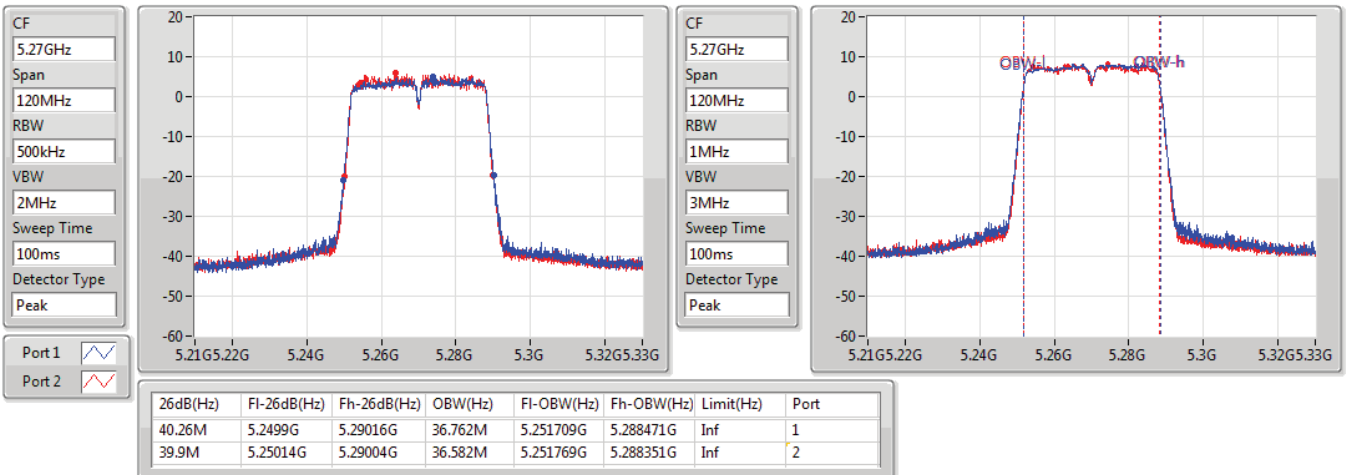


802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5270MHz

20/06/2022



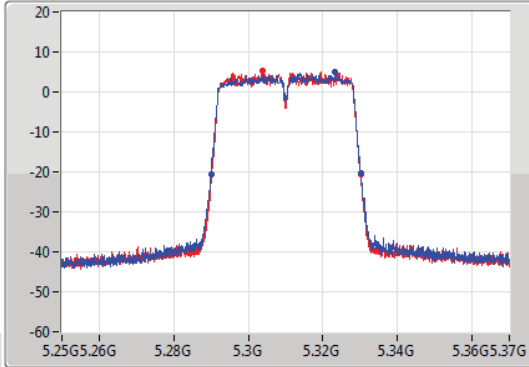
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

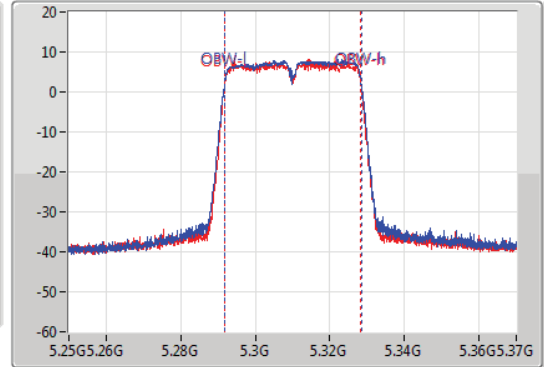
5310MHz

20/06/2022

CF
5.31GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.31GHz
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
40.2M	5.28996G	5.33016G	36.642M	5.291769G	5.328411G	Inf	1
39.96M	5.29014G	5.3301G	36.582M	5.291769G	5.328351G	Inf	2

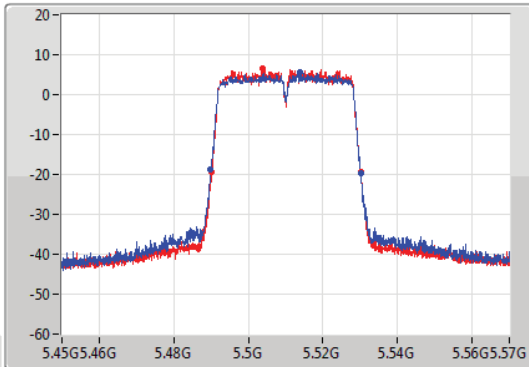
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

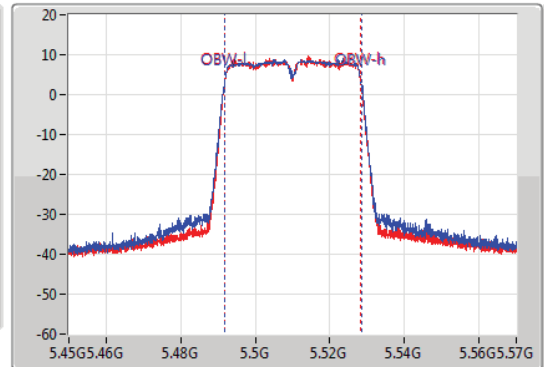
5510MHz

20/06/2022

CF
5.51GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.51GHz
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
40.2M	5.4899G	5.5301G	36.762M	5.491709G	5.528471G	Inf	1
39.96M	5.49014G	5.5301G	36.582M	5.491769G	5.528351G	Inf	2

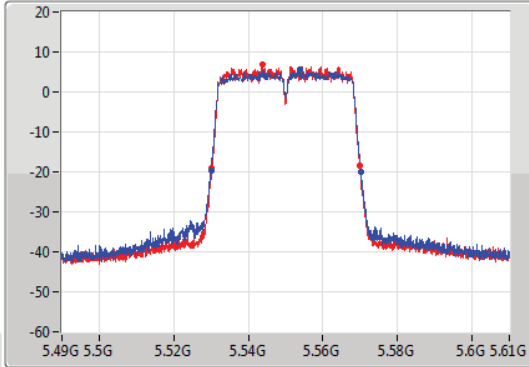
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

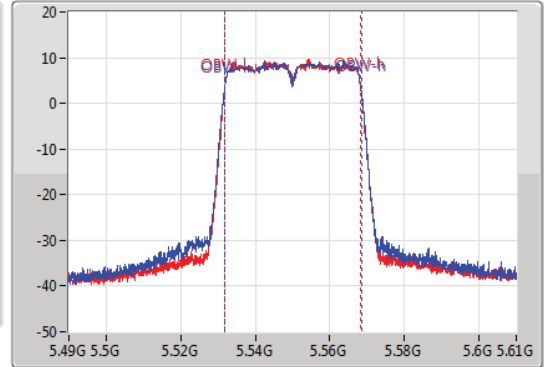
5550MHz

20/06/2022

CF
5.55GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.55GHz
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
40.26M	5.52996G	5.57022G	36.702M	5.531709G	5.568411G	Inf	1
39.78M	5.53026G	5.57004G	36.582M	5.531769G	5.568351G	Inf	2

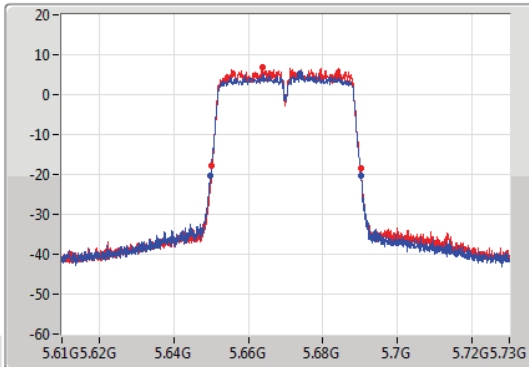
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

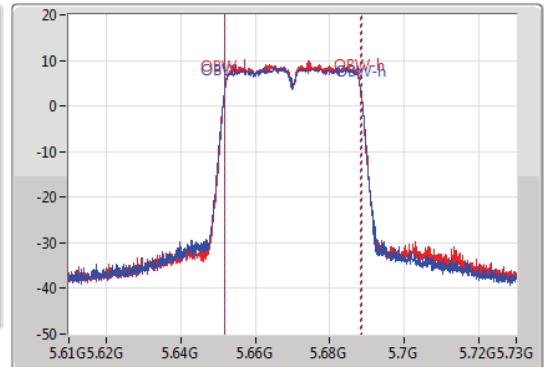
5670MHz

20/06/2022

CF
5.67GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.67GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



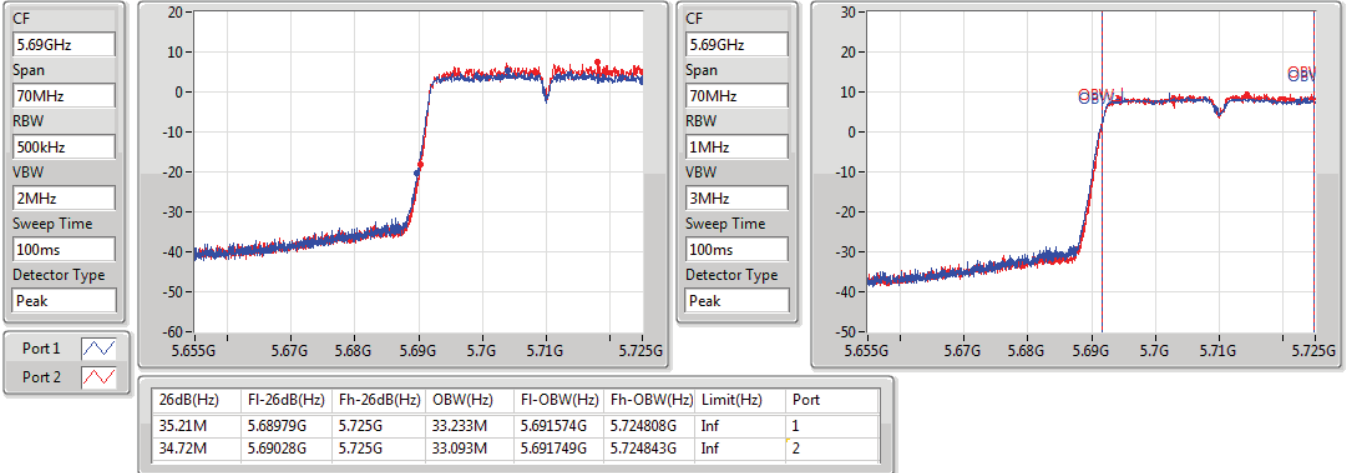
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.6499G	5.69016G	36.702M	5.651709G	5.688411G	Inf	1
39.84M	5.65026G	5.6901G	36.582M	5.651769G	5.688351G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

20/06/2022

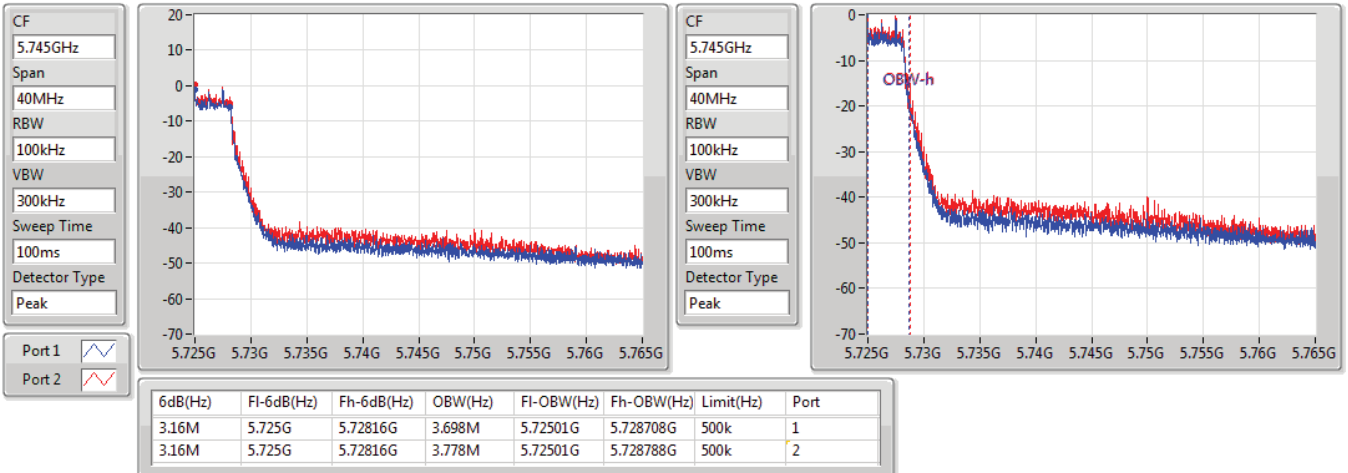


802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

20/06/2022



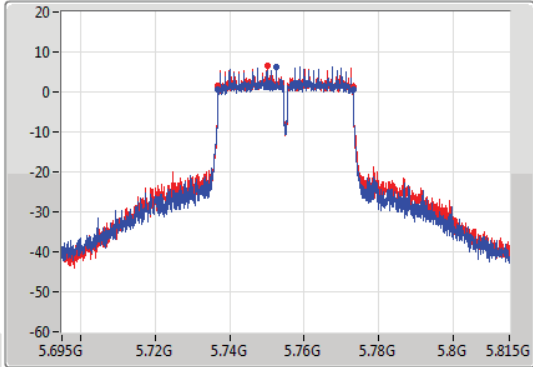
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

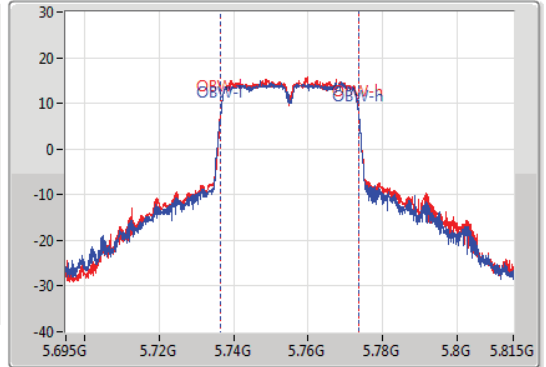
5755MHz

20/06/2022

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
36.3M	5.73688G	5.77318G	37.181M	5.736409G	5.773591G	500k	1
36.36M	5.73682G	5.77318G	37.121M	5.736529G	5.773651G	500k	2

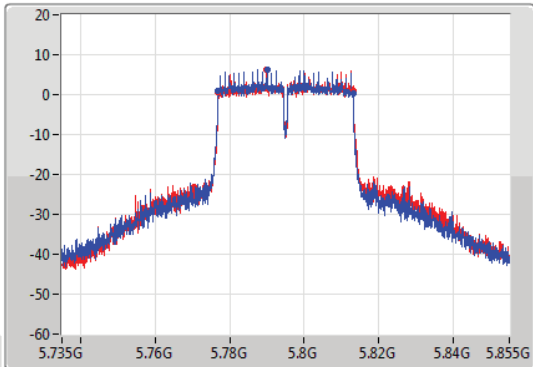
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

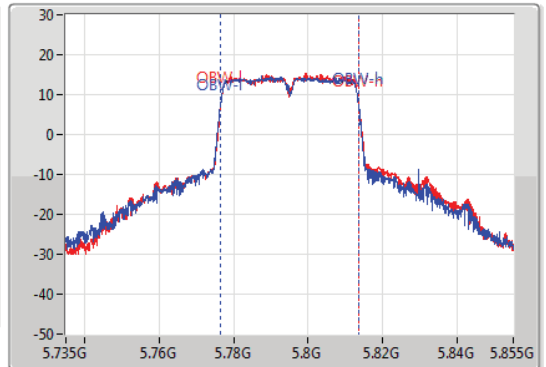
5795MHz

20/06/2022

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
36.36M	5.77682G	5.81318G	37.121M	5.776409G	5.813531G	500k	1
36.36M	5.77682G	5.81318G	37.061M	5.776589G	5.813651G	500k	2

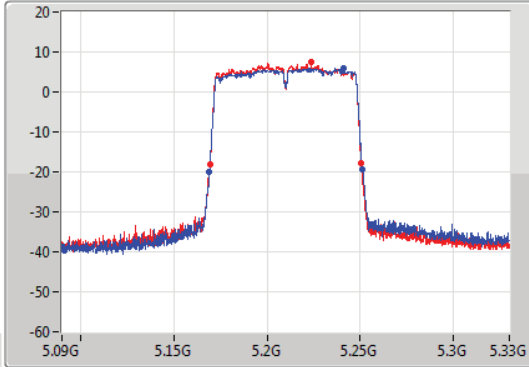
802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

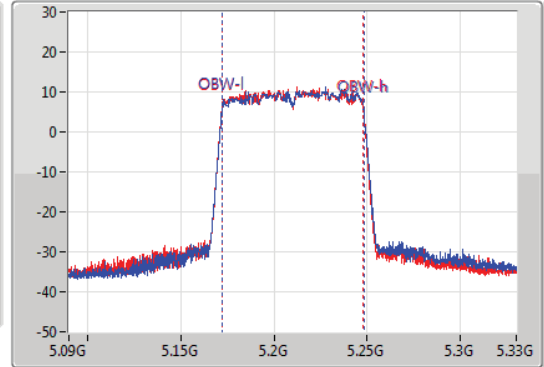
5210MHz

20/06/2022

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
82.32M	5.16908G	5.2514G	76.162M	5.172099G	5.248261G	Inf	1
81.24M	5.16944G	5.25068G	76.042M	5.171979G	5.248021G	Inf	2

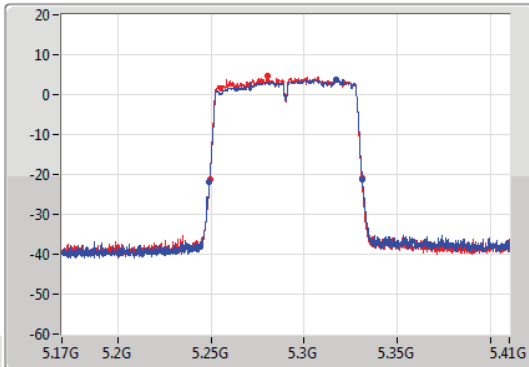
802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

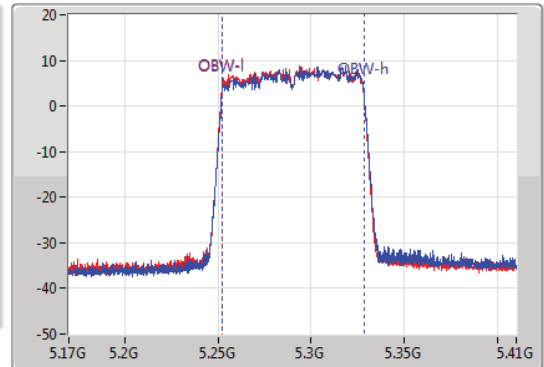
5290MHz

20/06/2022

CF
5.29GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.29GHz
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
81.96M	5.2492G	5.33116G	76.042M	5.252219G	5.328261G	Inf	1
81.6M	5.24932G	5.33092G	76.162M	5.251979G	5.328141G	Inf	2

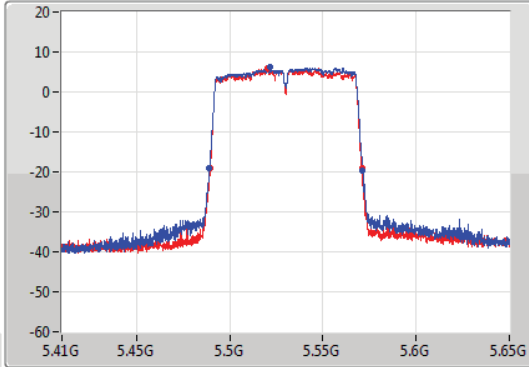
802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

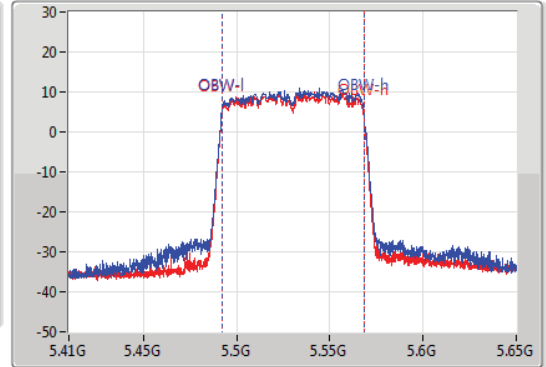
5530MHz

20/06/2022

CF
5.53GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.53GHz
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	5.4892G	5.5714G	76.042M	5.492099G	5.568141G	Inf	1
81.24M	5.48956G	5.5708G	76.042M	5.492099G	5.568141G	Inf	2

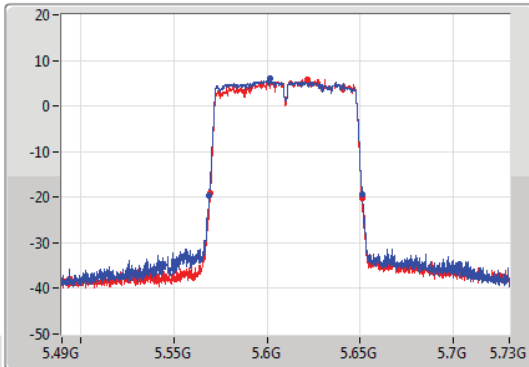
802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

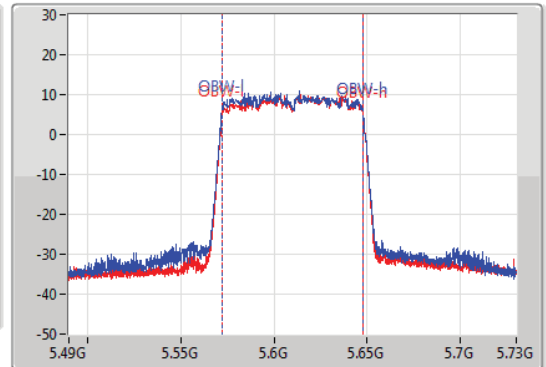
5610MHz

20/06/2022

CF
5.61GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.61GHz
Span
240MHz
RBW
2MHz
VBW
10MHz
Sweep Time
100ms
Detector Type
Peak



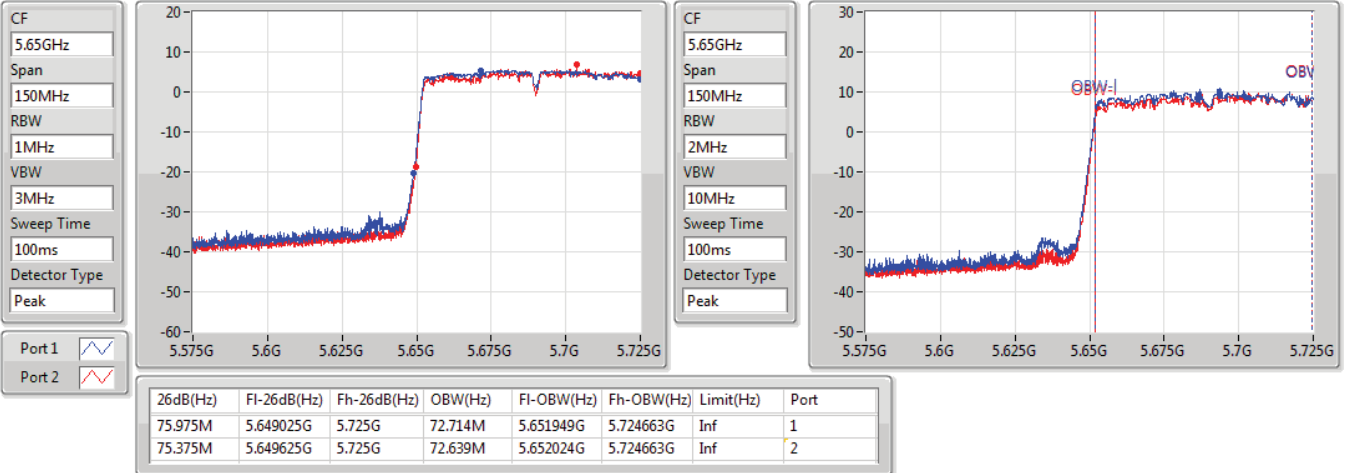
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.56896G	5.65116G	76.042M	5.571979G	5.648021G	Inf	1
81.48M	5.56956G	5.65104G	75.922M	5.572099G	5.648021G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

20/06/2022

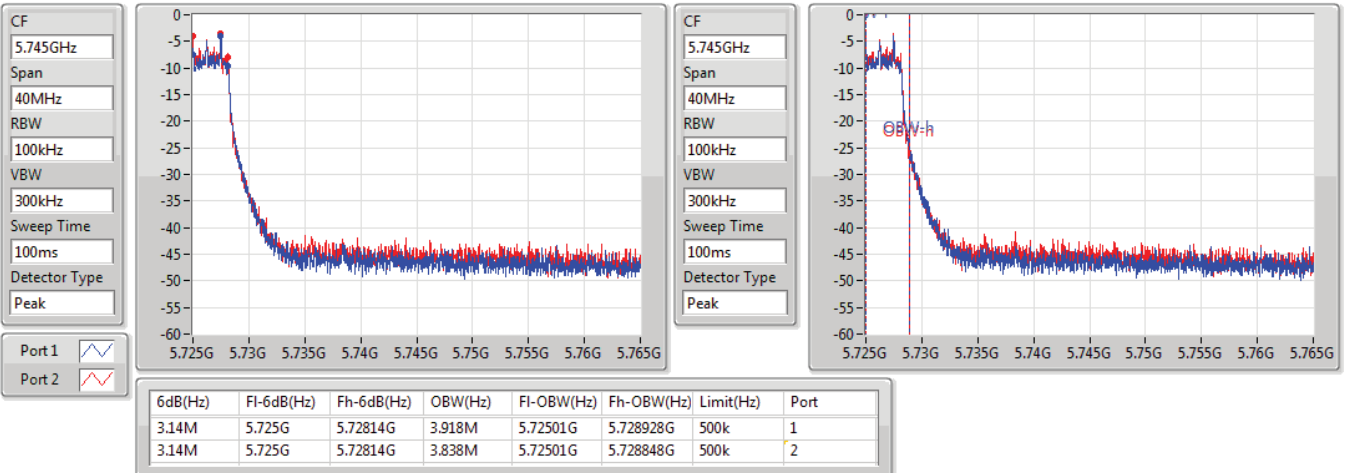


802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

20/06/2022



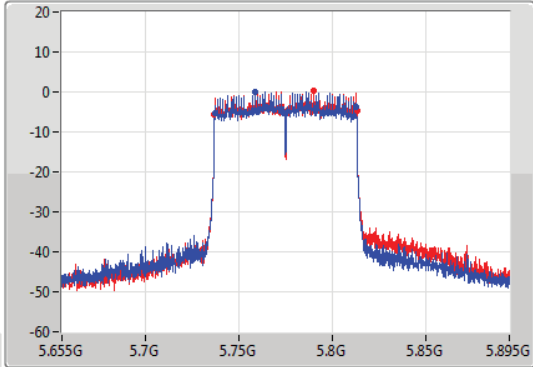
802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

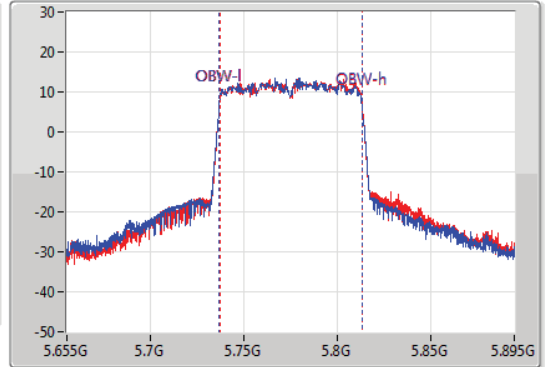
5775MHz

20/06/2022

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
75.36M	5.7372G	5.81256G	76.282M	5.736859G	5.813141G	500k	1
76.32M	5.73684G	5.81316G	76.282M	5.736979G	5.813261G	500k	2

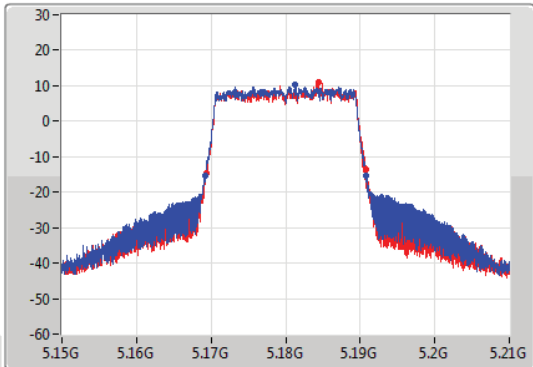
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

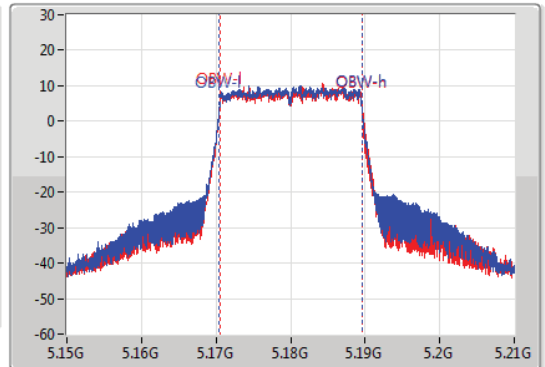
5180MHz

18/06/2022

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



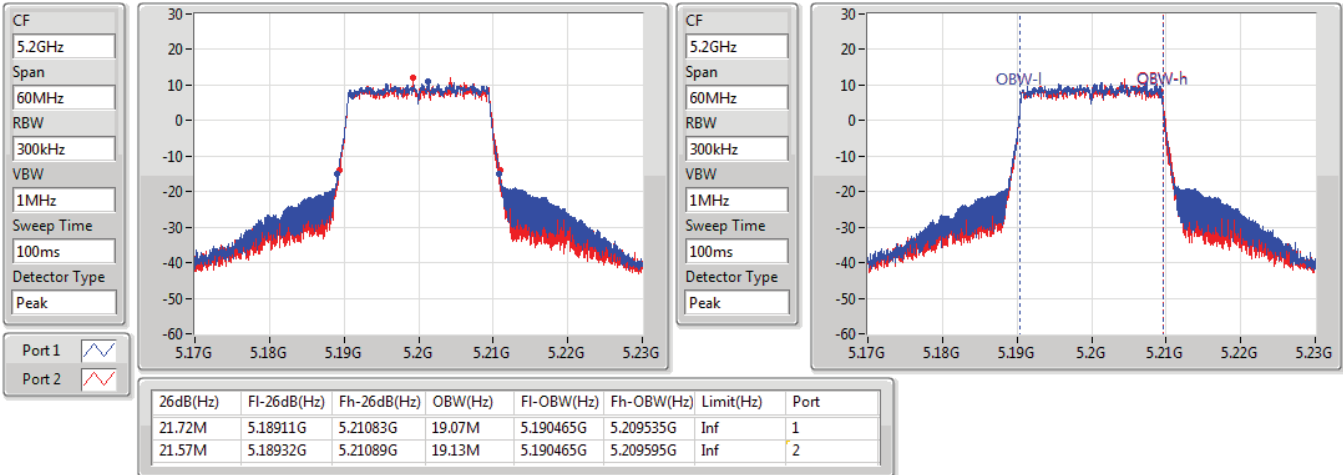
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.1692G	5.1908G	19.07M	5.170465G	5.189535G	Inf	1
21.51M	5.16932G	5.19083G	19.1M	5.170495G	5.189595G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5200MHz

18/06/2022

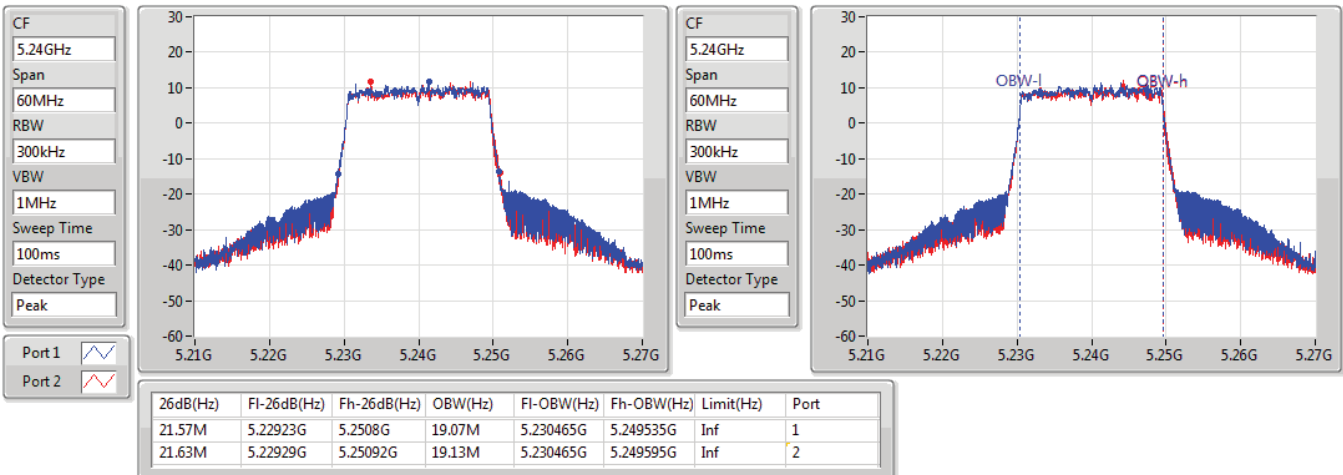


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5240MHz

18/06/2022



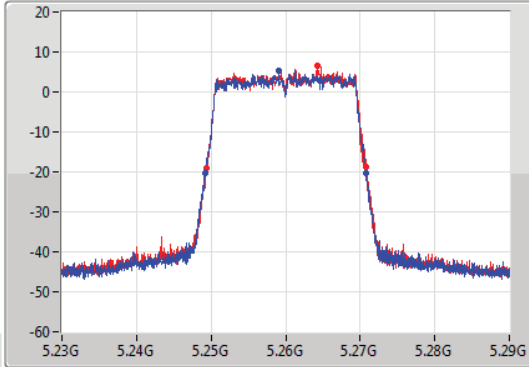
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

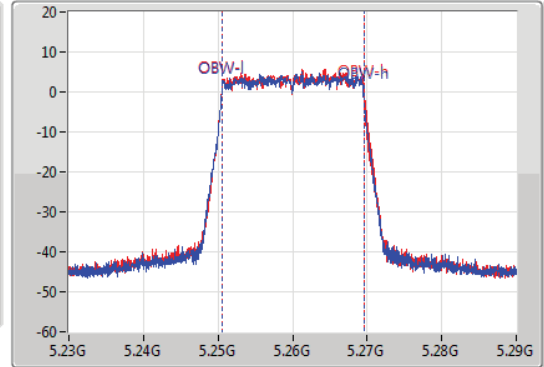
5260MHz

18/06/2022

CF
5.26GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.26GHz
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
21.6M	5.24923G	5.27083G	19.04M	5.250495G	5.269535G	Inf	1
21.54M	5.24932G	5.27086G	19.1M	5.250495G	5.269595G	Inf	2

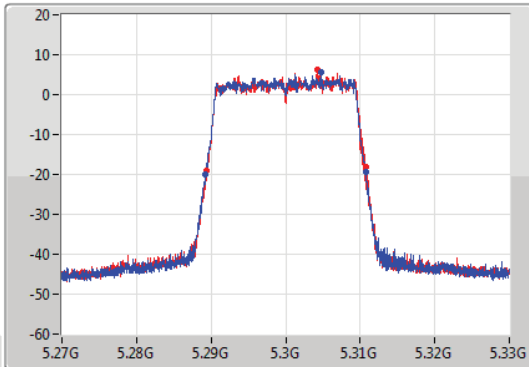
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

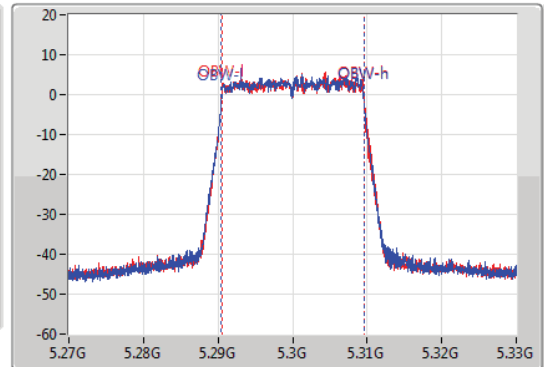
5300MHz

18/06/2022

CF
5.3GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.3GHz
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
21.51M	5.2892G	5.31071G	19.07M	5.290465G	5.309535G	Inf	1
21.42M	5.28938G	5.3108G	19.1M	5.290495G	5.309595G	Inf	2

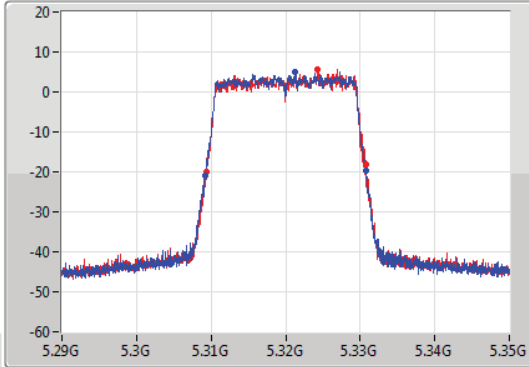
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

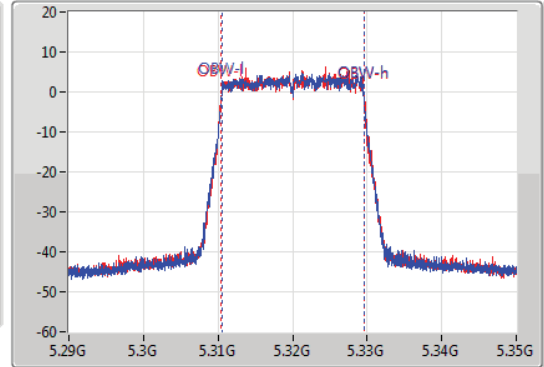
5320MHz

18/06/2022

CF
5.32GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.32GHz
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
21.57M	5.30917G	5.33074G	19.04M	5.310495G	5.329535G	Inf	1
21.45M	5.30935G	5.3308G	19.1M	5.310465G	5.329565G	Inf	2

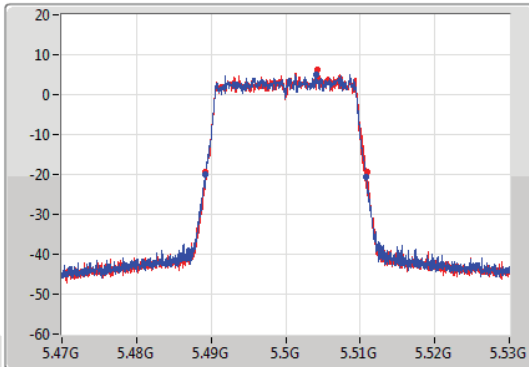
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

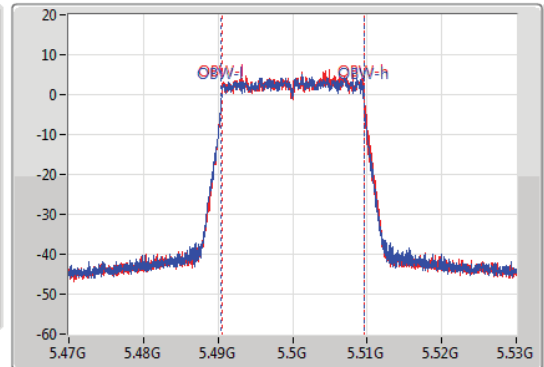
5500MHz

18/06/2022

CF
5.5GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.5GHz
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
21.66M	5.4892G	5.51086G	19.07M	5.490465G	5.509535G	Inf	1
21.6M	5.48929G	5.51089G	19.1M	5.490495G	5.509595G	Inf	2

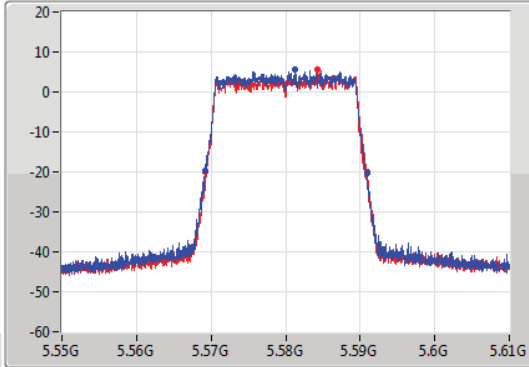
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

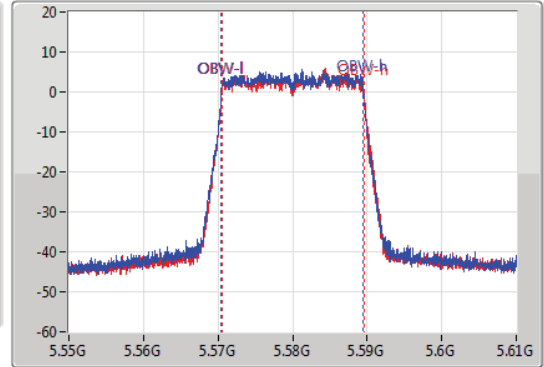
5580MHz

18/06/2022

CF
5.58GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.58GHz
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
21.78M	5.56914G	5.59092G	19.04M	5.570465G	5.589505G	Inf	1
21.6M	5.56929G	5.59089G	19.1M	5.570495G	5.589595G	Inf	2

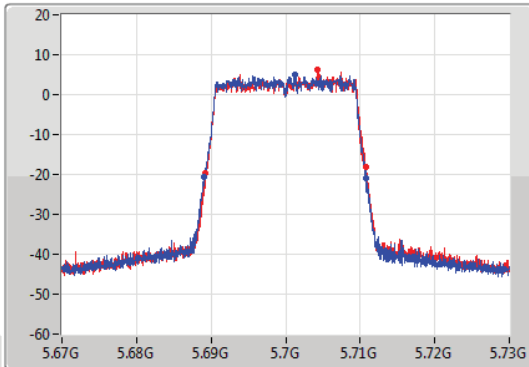
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

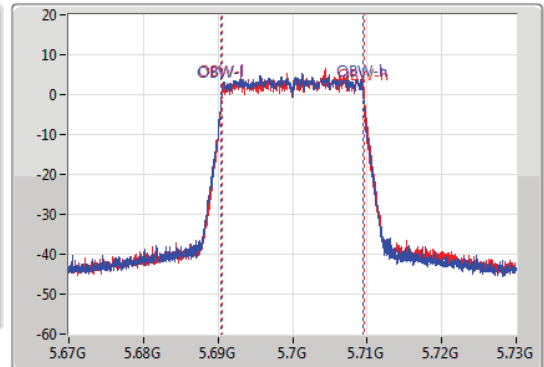
5700MHz

18/06/2022

CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



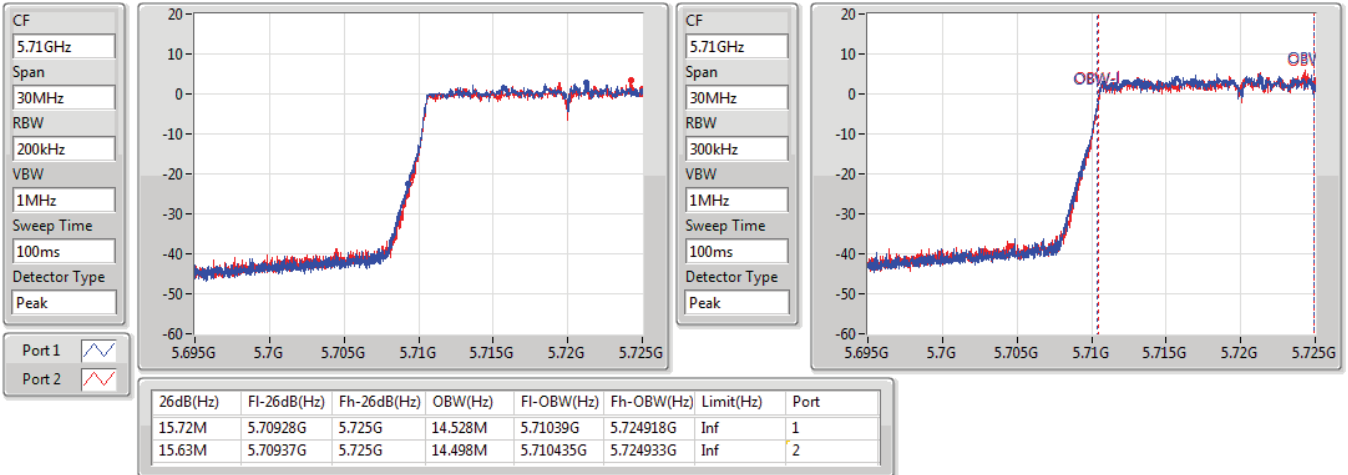
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.68899G	5.71083G	19.04M	5.690465G	5.709505G	Inf	1
21.51M	5.68929G	5.7108G	19.07M	5.690495G	5.709565G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

18/06/2022

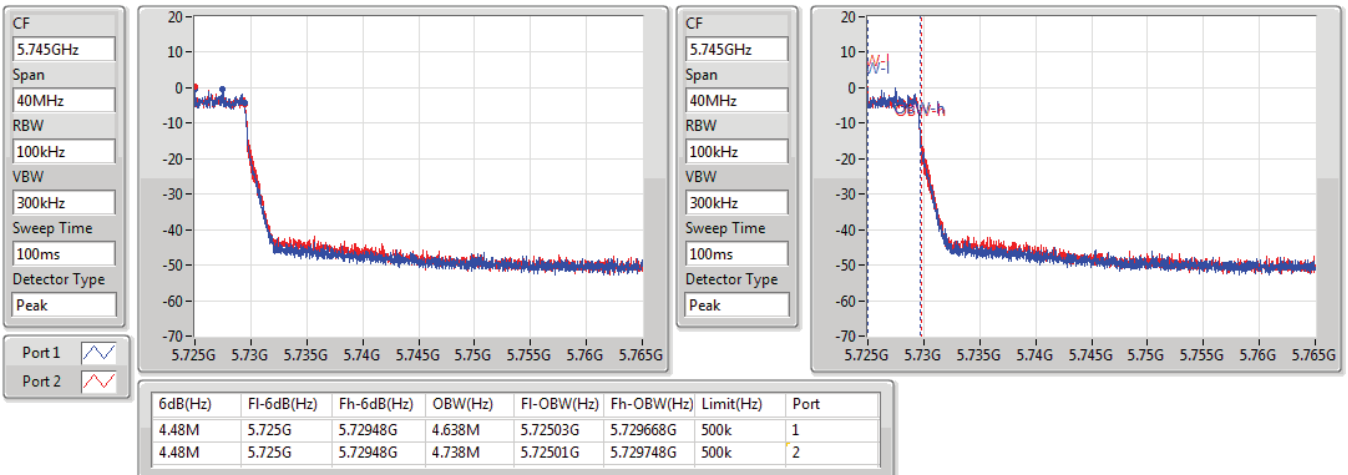


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

18/06/2022



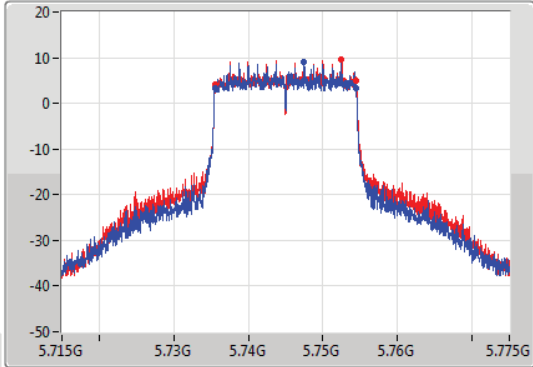
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

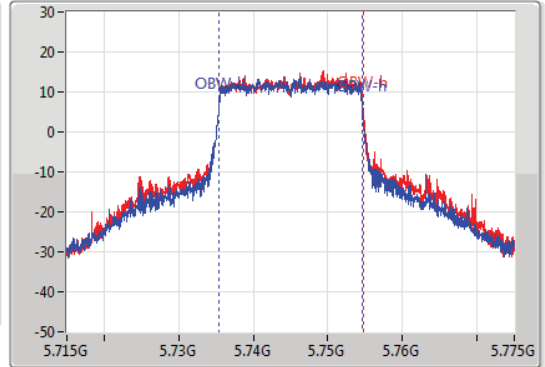
5745MHz

18/06/2022

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



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.73552G	5.75448G	19.22M	5.735375G	5.754595G	500k	1
18.93M	5.73555G	5.75448G	19.34M	5.735375G	5.754715G	500k	2

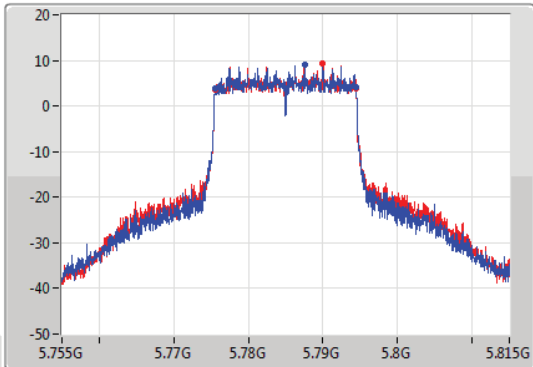
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

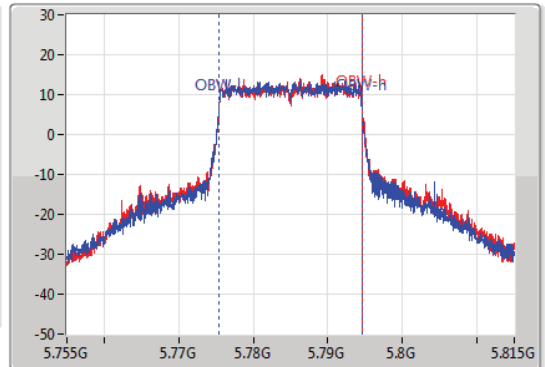
5785MHz

18/06/2022

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



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.77555G	5.79445G	19.19M	5.775405G	5.794595G	500k	1
18.9M	5.77558G	5.79448G	19.25M	5.775405G	5.794655G	500k	2

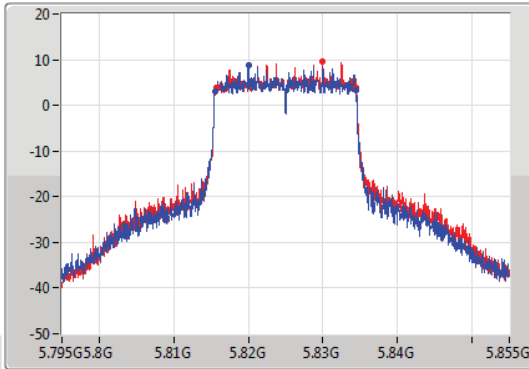
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

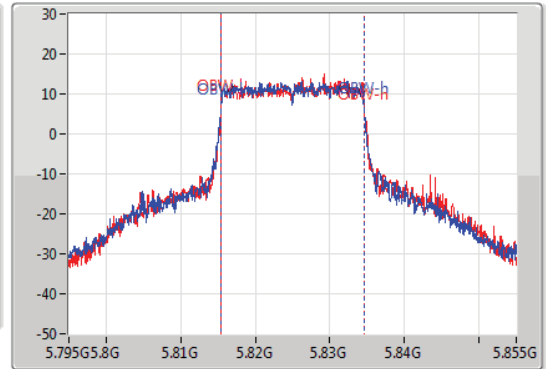
5825MHz

18/06/2022

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



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.99M	5.81549G	5.83448G	19.22M	5.815375G	5.834595G	500k	1
18.75M	5.8157G	5.83445G	19.25M	5.815405G	5.834655G	500k	2

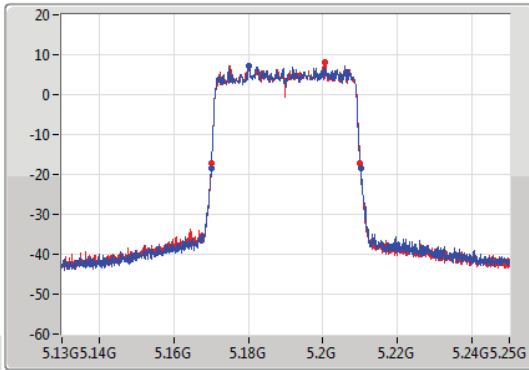
802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

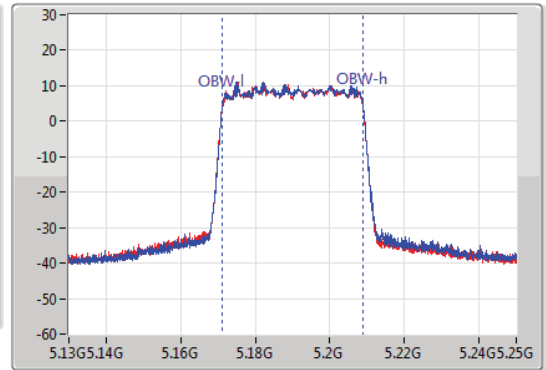
5190MHz

18/06/2022

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



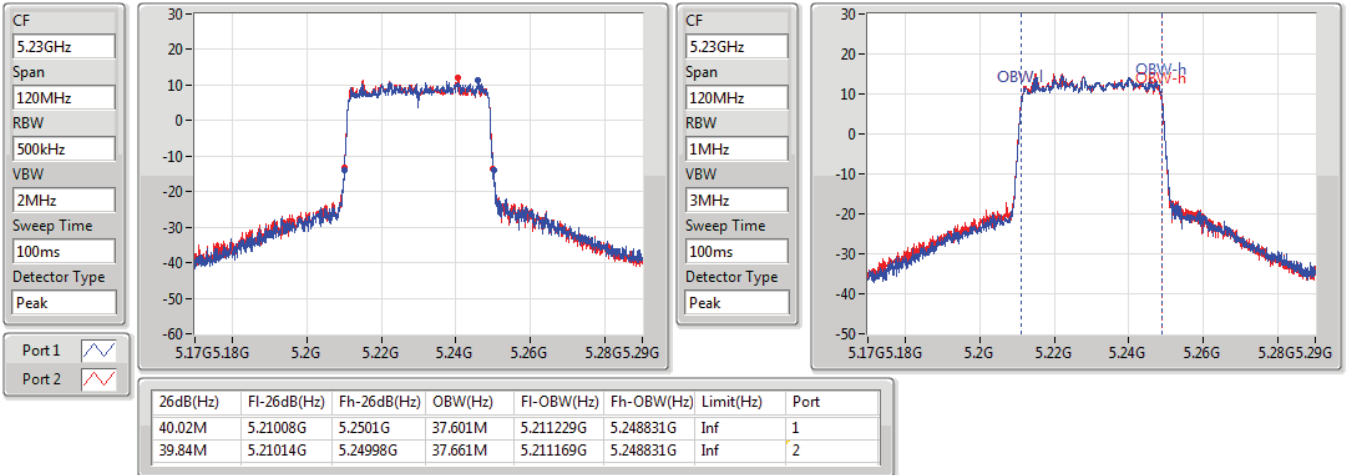
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.17002G	5.21016G	37.601M	5.171229G	5.208831G	Inf	1
39.84M	5.17014G	5.20998G	37.601M	5.171229G	5.208831G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5230MHz

18/06/2022

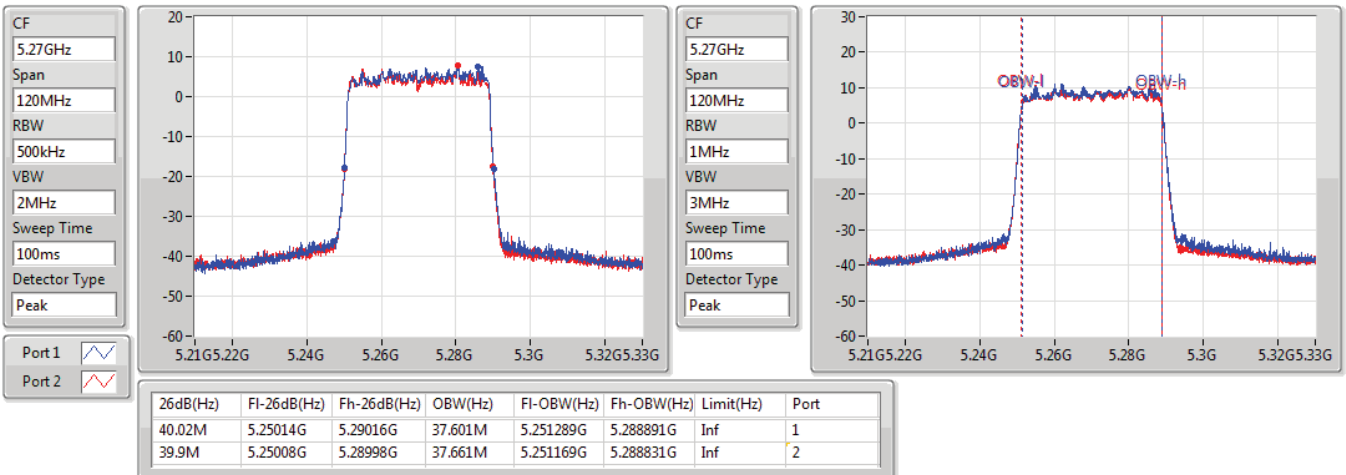


802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5270MHz

18/06/2022

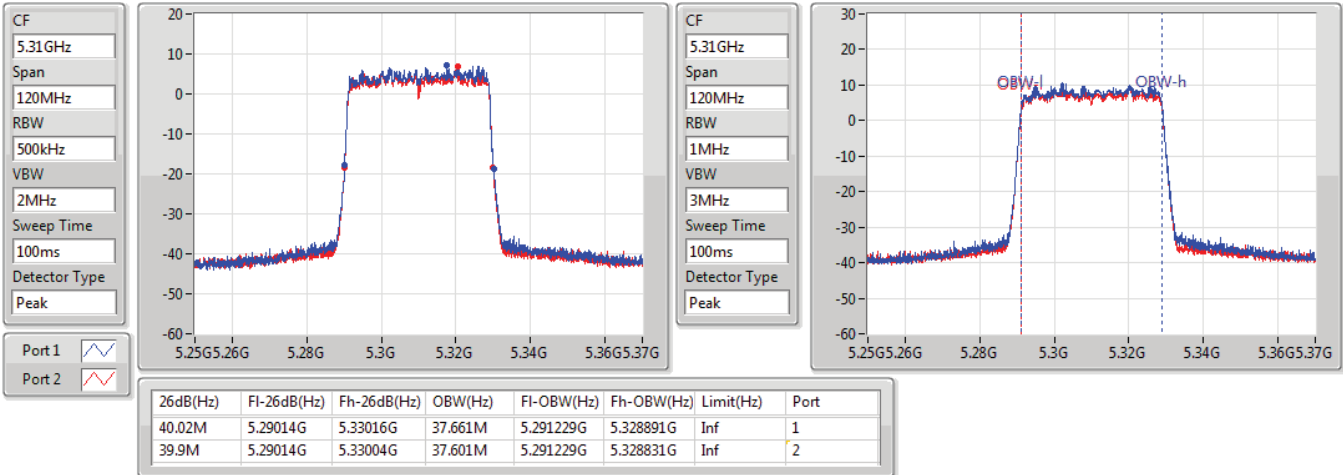


802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5310MHz

18/06/2022

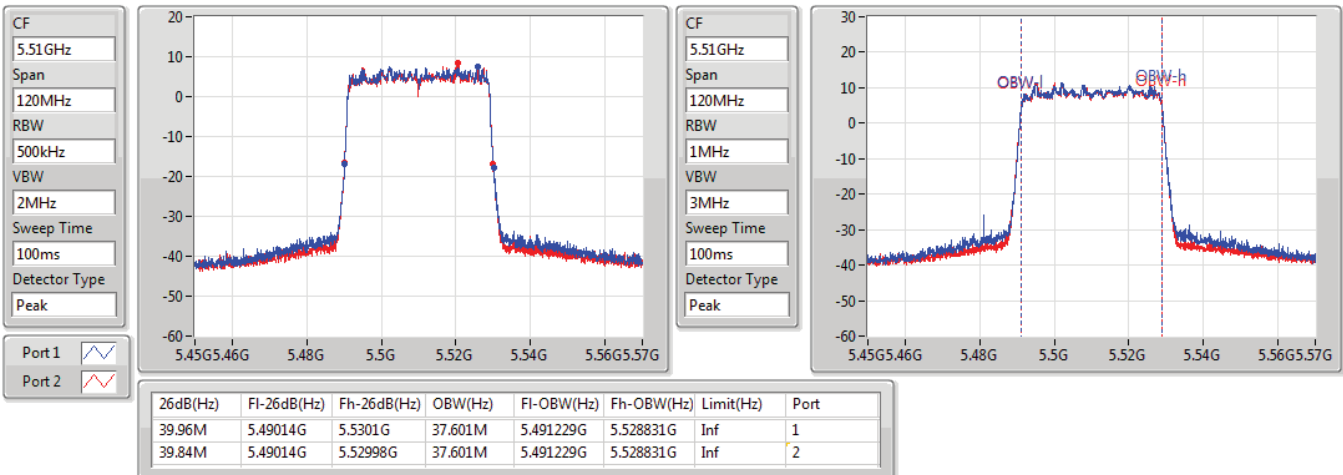


802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5510MHz

18/06/2022



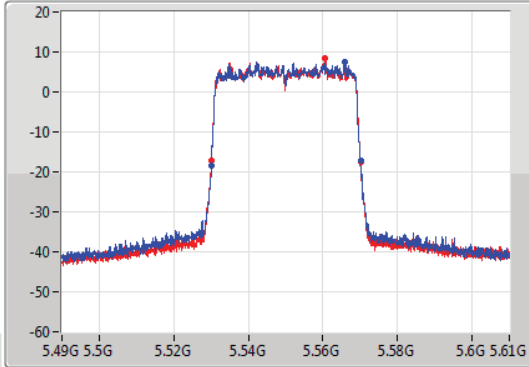
802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

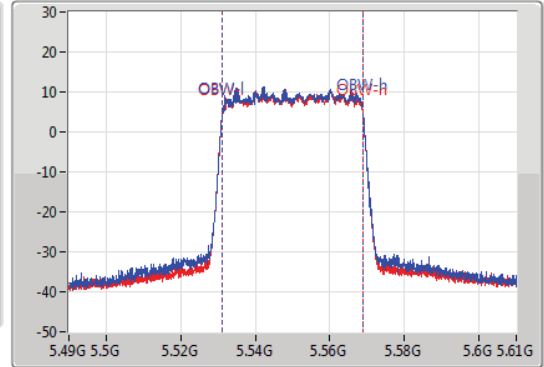
5550MHz

18/06/2022

CF
5.55GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.55GHz
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
40.02M	5.53008G	5.5701G	37.601M	5.531229G	5.568831G	Inf	1
40.02M	5.53008G	5.5701G	37.601M	5.531229G	5.568831G	Inf	2

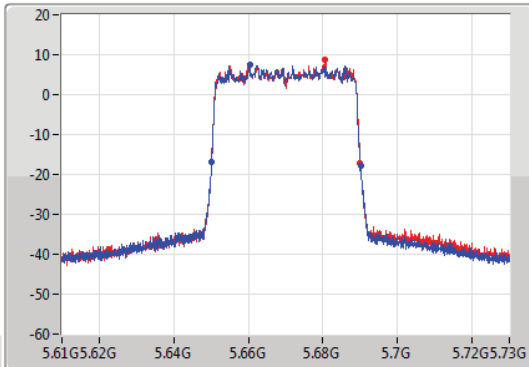
802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

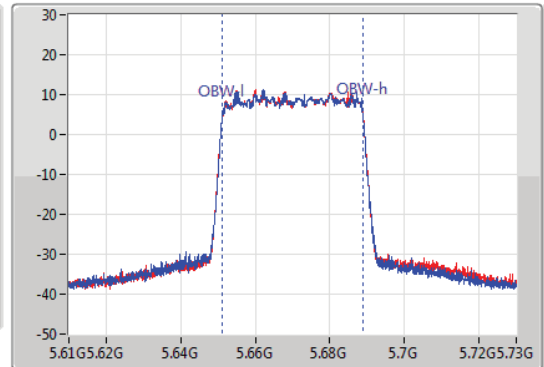
5670MHz

18/06/2022

CF
5.67GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.67GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



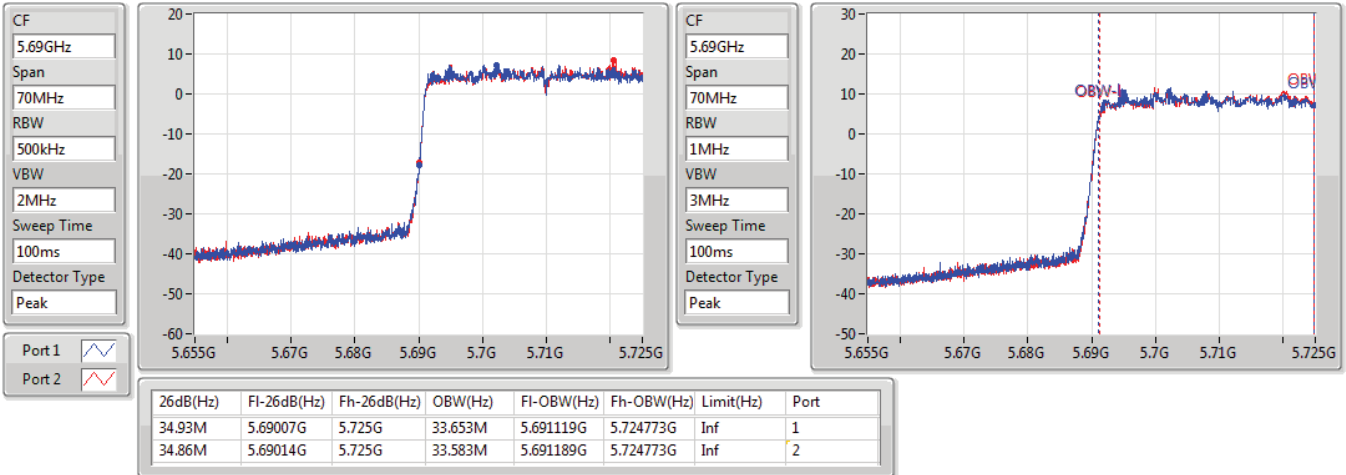
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	5.65014G	5.6901G	37.601M	5.651229G	5.688831G	Inf	1
39.9M	5.65014G	5.69004G	37.601M	5.651229G	5.688831G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

18/06/2022

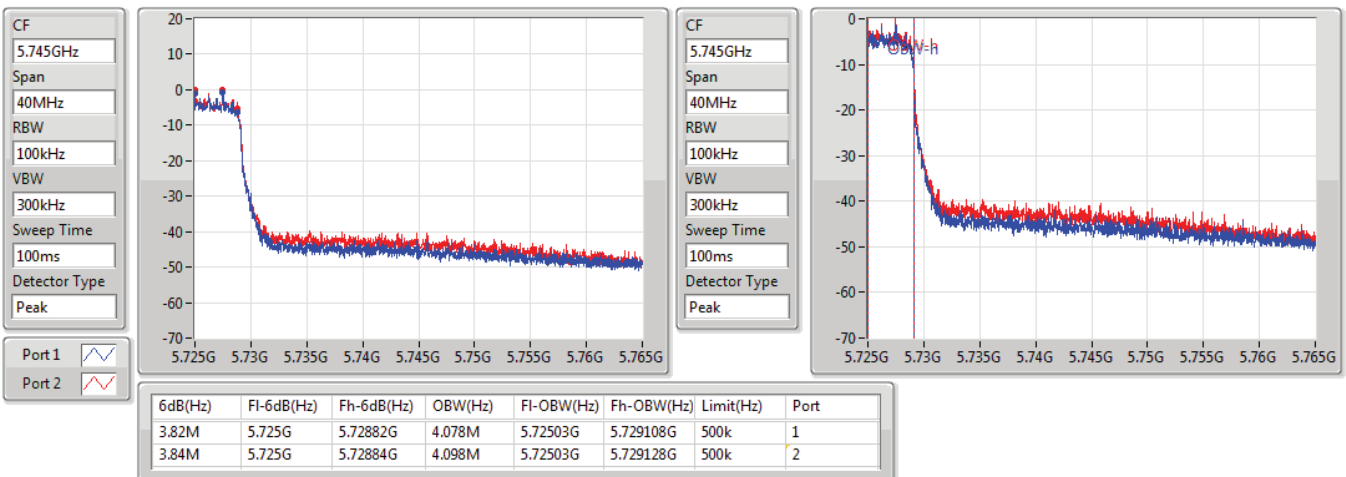


802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

18/06/2022



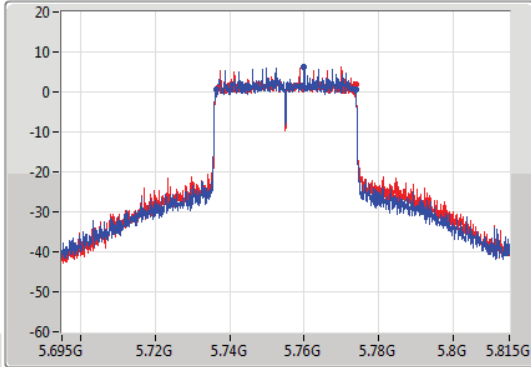
802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

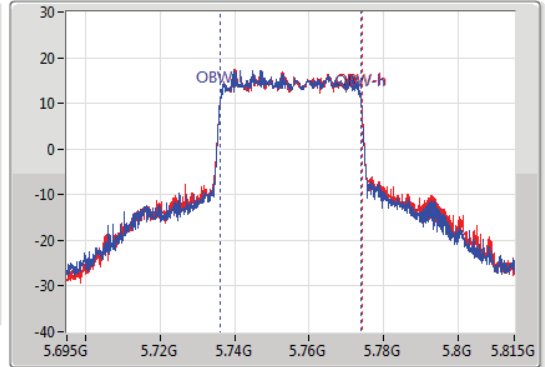
5755MHz

18/06/2022

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
37.26M	5.73658G	5.77384G	37.901M	5.736049G	5.773951G	500k	1
37.02M	5.73676G	5.77378G	38.021M	5.736049G	5.77407G	500k	2

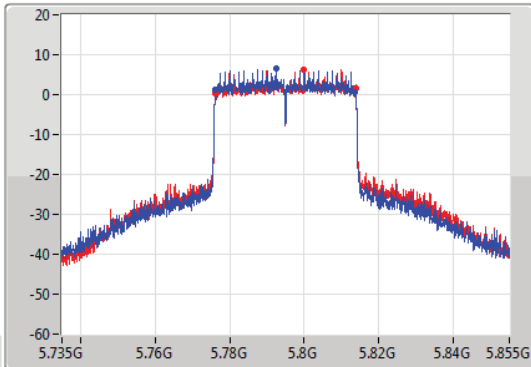
802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

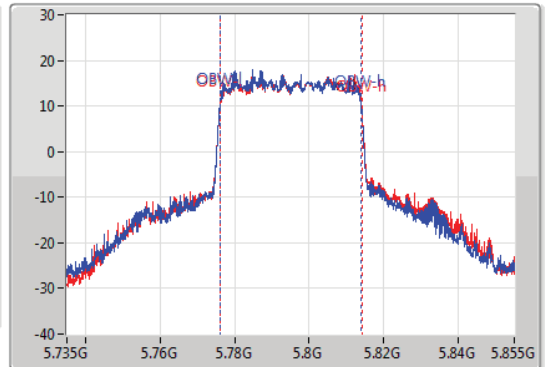
5795MHz

18/06/2022

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
37.32M	5.77616G	5.81348G	37.901M	5.776049G	5.813951G	500k	1
37.68M	5.77616G	5.81384G	38.021M	5.776049G	5.81407G	500k	2

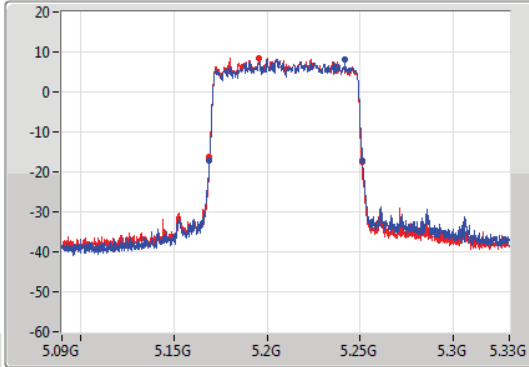
802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

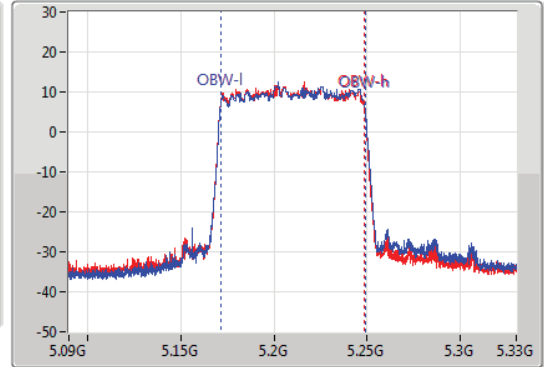
5210MHz

20/06/2022

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
82.08M	5.1692G	5.25128G	77.481M	5.171379G	5.248861G	Inf	1
81.84M	5.1692G	5.25104G	77.361M	5.171259G	5.248621G	Inf	2

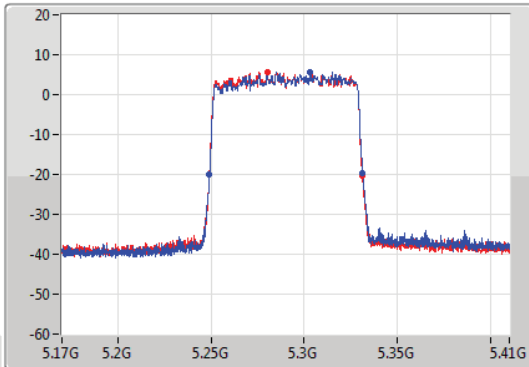
802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

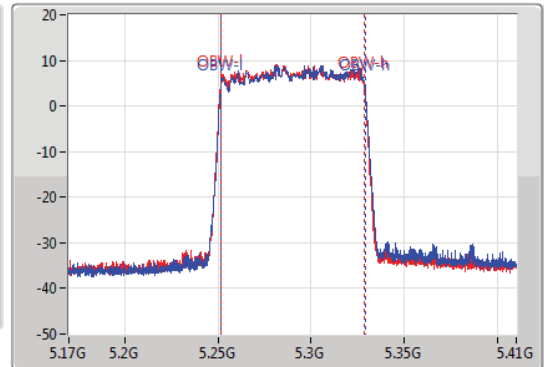
5290MHz

20/06/2022

CF
5.29GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.29GHz
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	5.2492G	5.3314G	77.601M	5.251379G	5.328981G	Inf	1
82.08M	5.24908G	5.33116G	77.481M	5.251259G	5.328741G	Inf	2

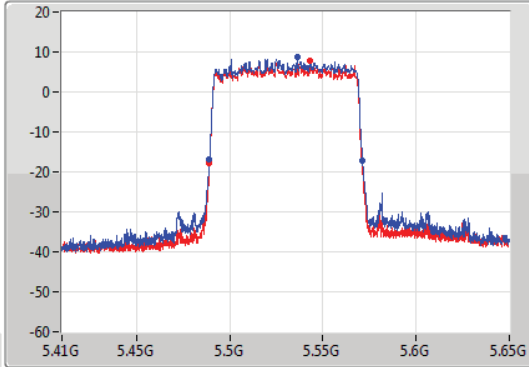
802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

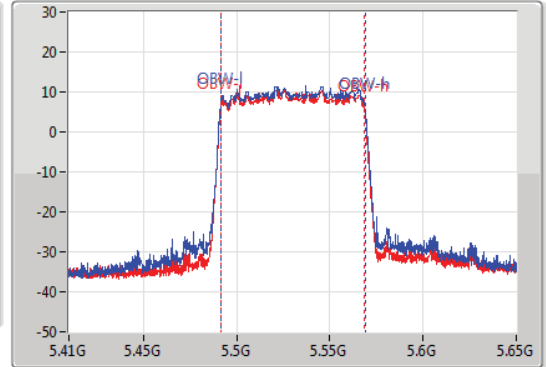
5530MHz

20/06/2022

CF
5.53GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.53GHz
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
81.96M	5.4892G	5.57116G	77.481M	5.491379G	5.568861G	Inf	1
81.6M	5.4892G	5.5708G	77.361M	5.491379G	5.568741G	Inf	2

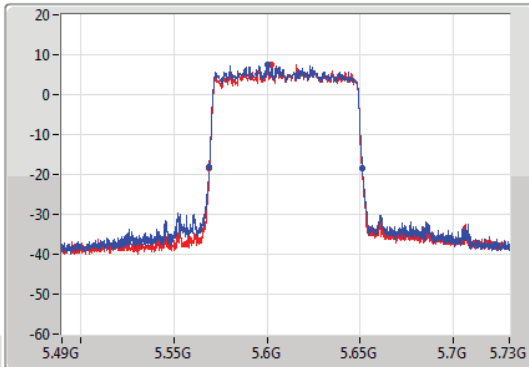
802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

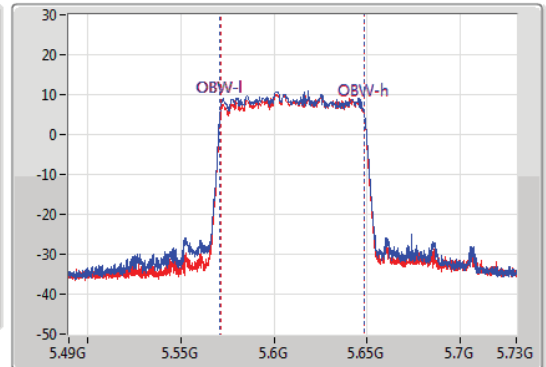
5610MHz

20/06/2022

CF
5.61GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.61GHz
Span
240MHz
RBW
2MHz
VBW
10MHz
Sweep Time
100ms
Detector Type
Peak



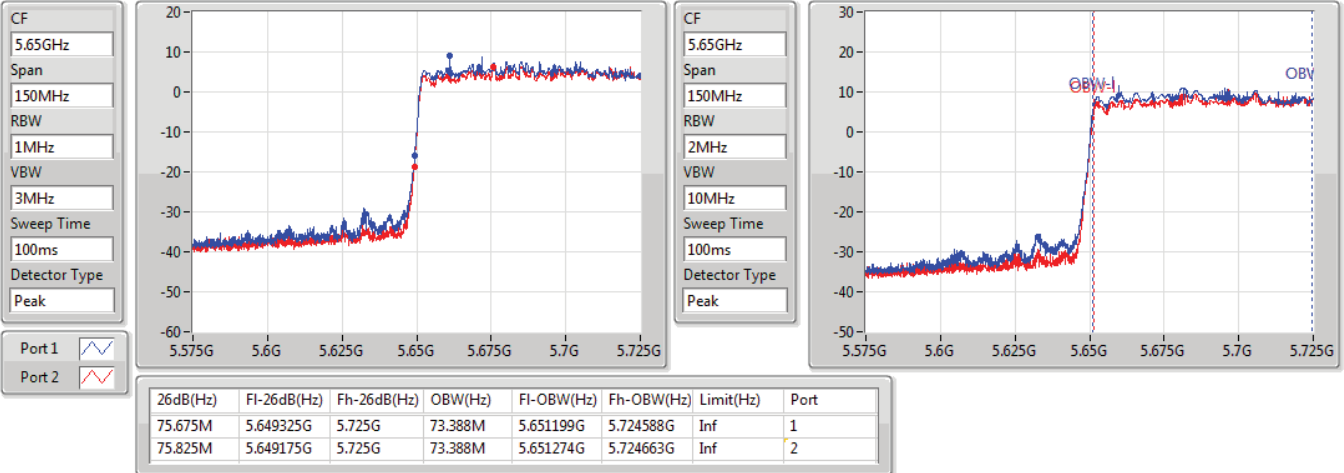
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.56908G	5.65128G	77.601M	5.571139G	5.648741G	Inf	1
81.72M	5.5692G	5.65092G	77.361M	5.571379G	5.648741G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

20/06/2022

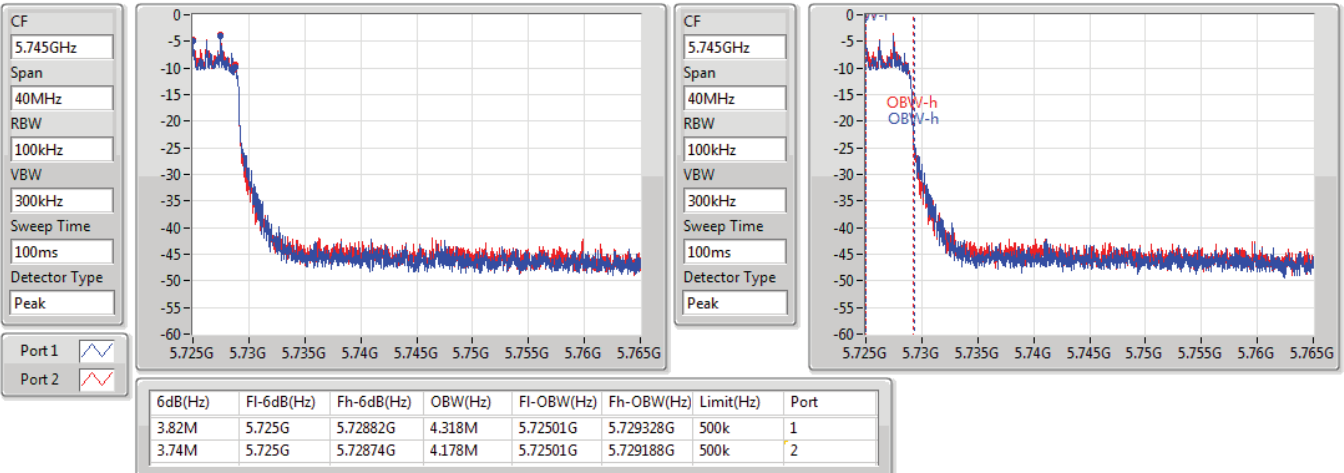


802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

20/06/2022



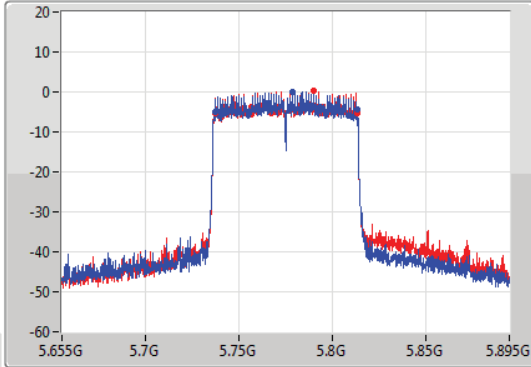
802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

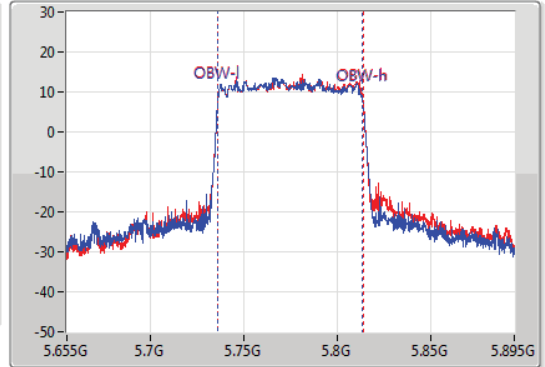
5775MHz

20/06/2022

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

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.32M	5.7372G	5.81352G	77.601M	5.736139G	5.813741G	500k	1
76.56M	5.73696G	5.81352G	77.721M	5.736139G	5.813861G	500k	2



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.87M	19.25M	19M3D1D	15.795M	14.528M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.44M	38.081M	38M1D1D	35.07M	33.618M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.48M	78.201M	78M3D1D	75.225M	72.564M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	164.88M	156.642M	157MD1D	161.76M	154.963M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.2M	19.22M	19M3D1D	4.48M	4.598M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.86M	38.081M	38M1D1D	3.74M	4.058M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	73.68M	77.481M	77M5D1D	3.74M	4.178M

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)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	21.78M	19.1M	21.78M	19.13M	21.84M	19.13M	21.75M	19.07M
5580MHz	Pass	Inf	21.81M	19.1M	21.66M	19.22M	21.57M	19.16M	21.54M	19.13M
5700MHz	Pass	Inf	21.48M	19.25M	21.78M	19.13M	21.87M	19.13M	21.54M	19.04M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.93M	14.543M	16.005M	14.603M	15.795M	14.618M	15.93M	14.528M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	4.638M	4.48M	4.678M	4.5M	4.618M	4.52M	4.598M
5745MHz	Pass	500k	18.99M	19.1M	19.08M	19.16M	19.05M	19.13M	18.93M	19.13M
5785MHz	Pass	500k	18.93M	19.07M	18.96M	19.13M	19.05M	19.07M	19.2M	19.22M
5825MHz	Pass	500k	18.87M	19.13M	19.02M	19.1M	18.96M	19.16M	19.11M	19.1M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	Inf	40.2M	37.721M	40.44M	37.661M	40.26M	37.841M	39.72M	37.481M
5550MHz	Pass	Inf	40.32M	37.781M	40.02M	37.841M	40.08M	37.781M	39.84M	37.781M
5670MHz	Pass	Inf	40.2M	38.081M	39.78M	37.601M	40.14M	37.841M	39.84M	37.901M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.28M	33.618M	35.105M	33.618M	35.315M	33.828M	35.07M	33.933M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	4.078M	3.84M	4.078M	3.74M	4.058M	3.88M	4.058M
5755MHz	Pass	500k	36.3M	37.781M	37.86M	37.901M	33.42M	37.481M	37.68M	37.781M
5795MHz	Pass	500k	36.84M	37.301M	37.14M	37.661M	37.32M	37.541M	37.86M	38.081M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	Inf	81.48M	78.201M	80.88M	76.882M	81.36M	77.001M	81.12M	77.121M
5610MHz	Pass	Inf	81.24M	77.841M	81.48M	77.361M	80.88M	77.241M	81.36M	77.841M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.6M	72.564M	75.225M	73.013M	75.9M	73.163M	75.525M	73.238M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	4.238M	3.94M	4.258M	3.74M	4.518M	4.02M	4.178M
5775MHz	Pass	500k	72.72M	77.481M	72.24M	77.361M	73.68M	77.481M	66.6M	77.241M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	Inf	164.88M	156.642M	163.92M	155.442M	162.72M	154.963M	161.76M	155.682M

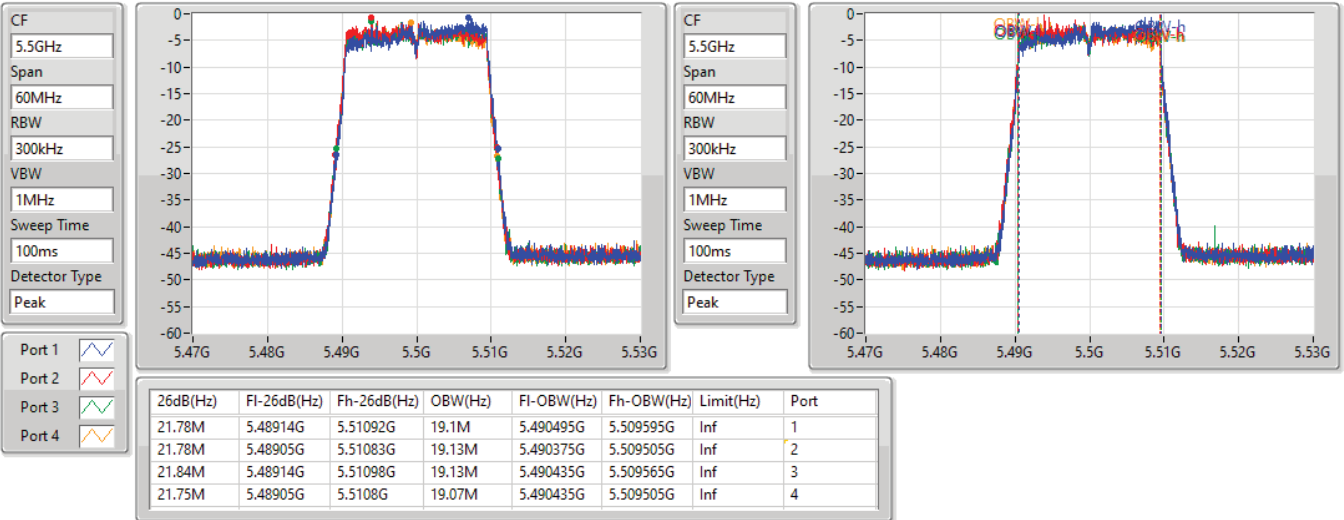
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
 Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5500MHz

28/07/2022

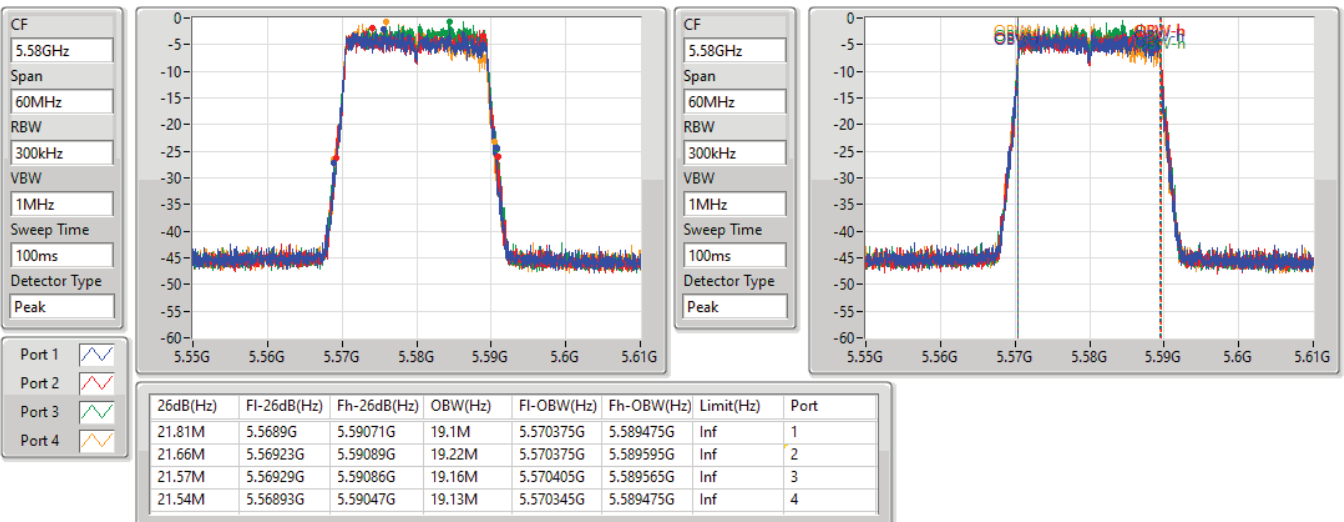


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5580MHz

28/07/2022



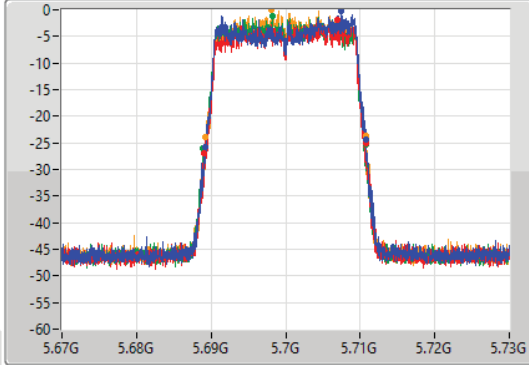
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

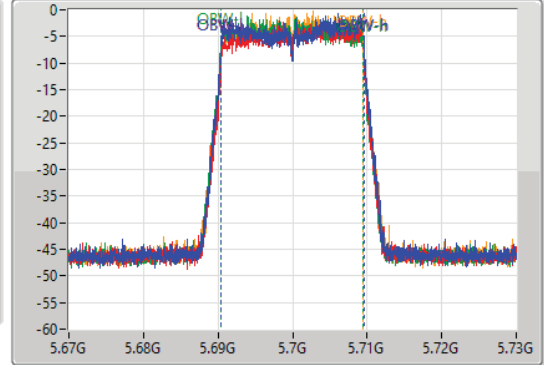
5700MHz

28/07/2022

CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.7GHz
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
21.48M	5.68926G	5.71074G	19.25M	5.690375G	5.709625G	Inf	1
21.78M	5.68902G	5.7108G	19.13M	5.690465G	5.709595G	Inf	2
21.87M	5.68896G	5.71083G	19.13M	5.690375G	5.709505G	Inf	3
21.54M	5.68917G	5.71071G	19.04M	5.690435G	5.709475G	Inf	4

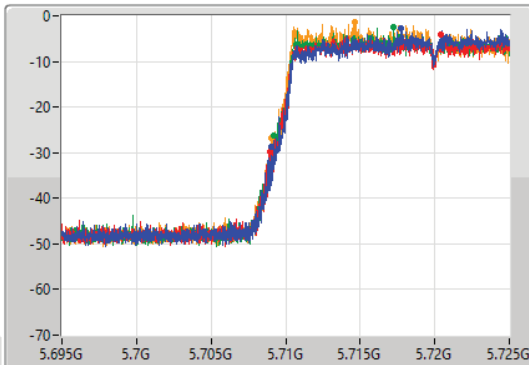
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

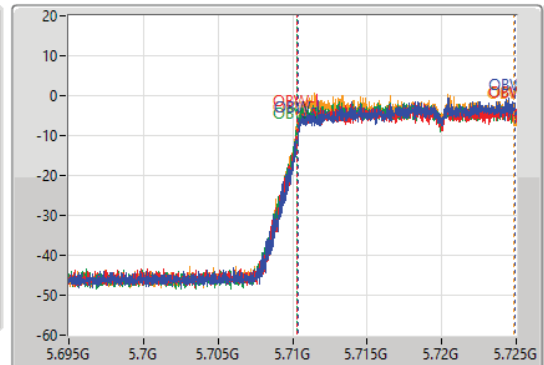
5720MHz Straddle 5.47-5.725GHz

28/07/2022

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

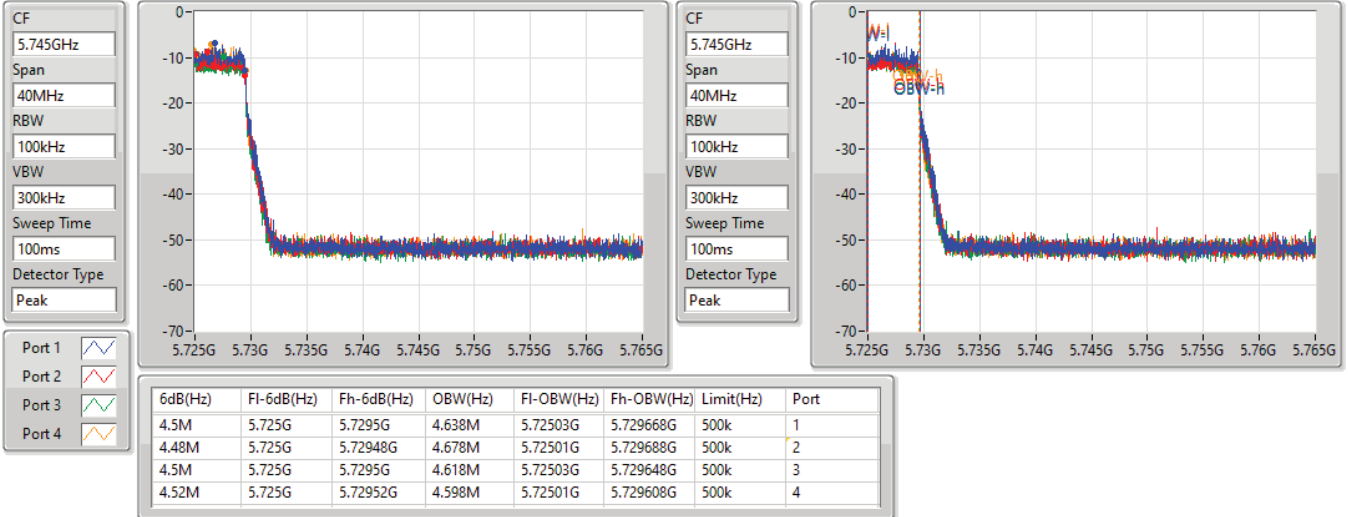
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.93M	5.70907G	5.725G	14.543M	5.71039G	5.724933G	Inf	1
16.005M	5.708995G	5.725G	14.603M	5.71033G	5.724933G	Inf	2
15.795M	5.709205G	5.725G	14.618M	5.7103G	5.724918G	Inf	3
15.93M	5.70907G	5.725G	14.528M	5.71033G	5.724858G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

28/07/2022

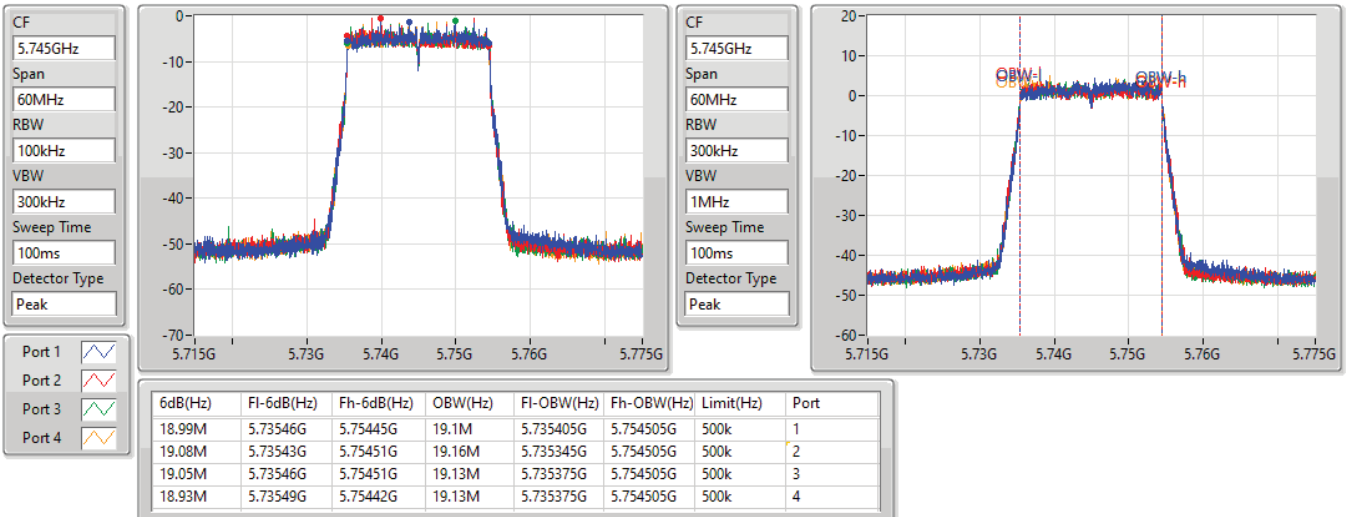


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5745MHz

28/07/2022



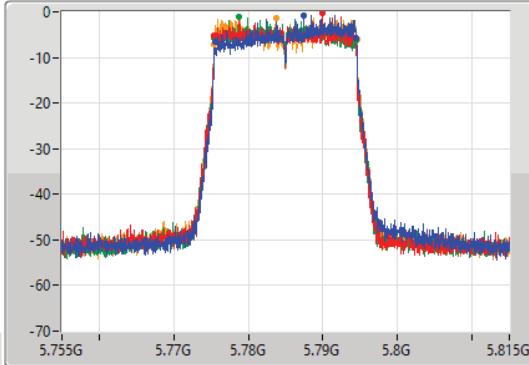
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

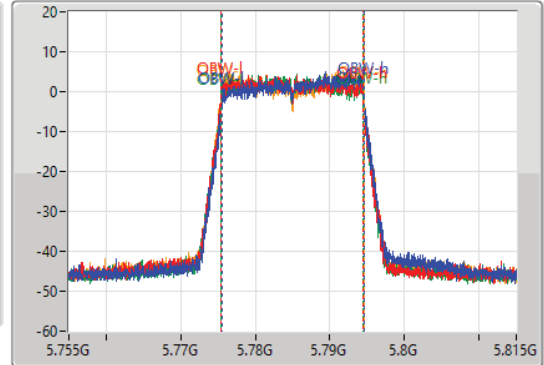
5785MHz

28/07/2022

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
18.93M	5.77558G	5.79451G	19.07M	5.775525G	5.794595G	500k	1
18.96M	5.7754G	5.79436G	19.13M	5.775375G	5.794505G	500k	2
19.05M	5.7754G	5.79445G	19.07M	5.775405G	5.794475G	500k	3
19.2M	5.77534G	5.79454G	19.22M	5.775345G	5.794565G	500k	4

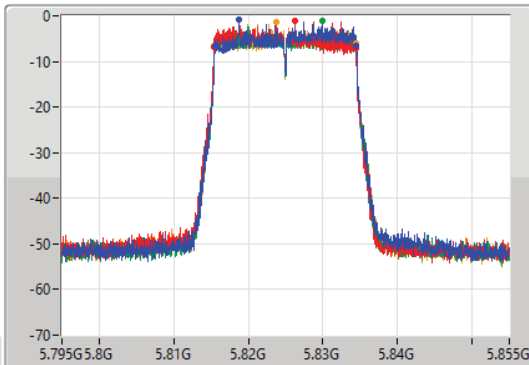
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

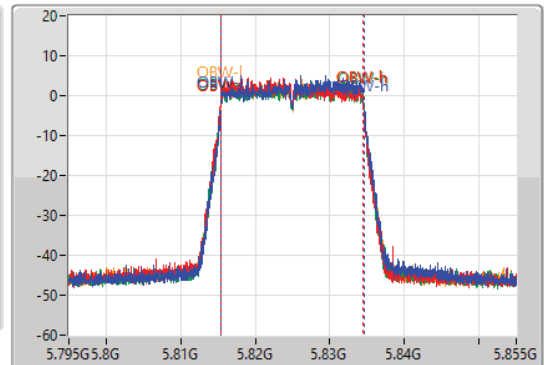
5825MHz

28/07/2022

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
18.87M	5.81558G	5.83445G	19.13M	5.815435G	5.834565G	500k	1
19.02M	5.8154G	5.83442G	19.1M	5.815345G	5.834445G	500k	2
18.96M	5.81546G	5.83442G	19.16M	5.815375G	5.834535G	500k	3
19.11M	5.8154G	5.83451G	19.1M	5.815405G	5.834505G	500k	4

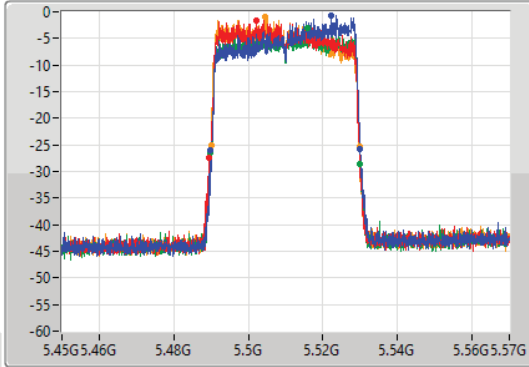
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

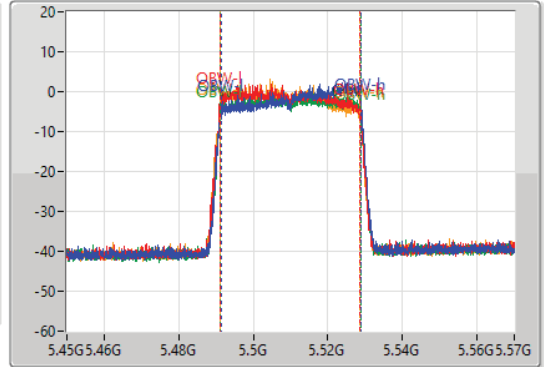
5510MHz

28/07/2022

CF
5.51GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.51GHz
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
40.2M	5.48984G	5.53004G	37.721M	5.491289G	5.52901G	Inf	1
40.44M	5.4893G	5.52974G	37.661M	5.49099G	5.528651G	Inf	2
40.26M	5.48972G	5.52998G	37.841M	5.491049G	5.528891G	Inf	3
39.72M	5.49002G	5.52974G	37.481M	5.491049G	5.528531G	Inf	4

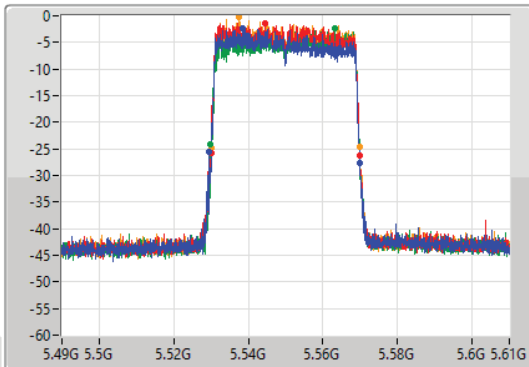
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

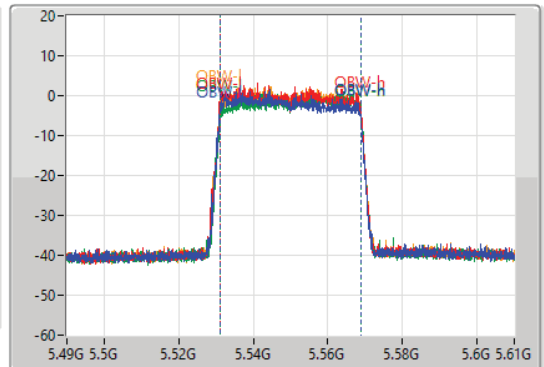
5550MHz

28/07/2022

CF
5.55GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.55GHz
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	5.5296G	5.56992G	37.781M	5.53099G	5.568771G	Inf	1
40.02M	5.52996G	5.56998G	37.841M	5.53099G	5.568831G	Inf	2
40.08M	5.5299G	5.56998G	37.781M	5.531109G	5.568891G	Inf	3
39.84M	5.53002G	5.56986G	37.781M	5.531049G	5.568831G	Inf	4

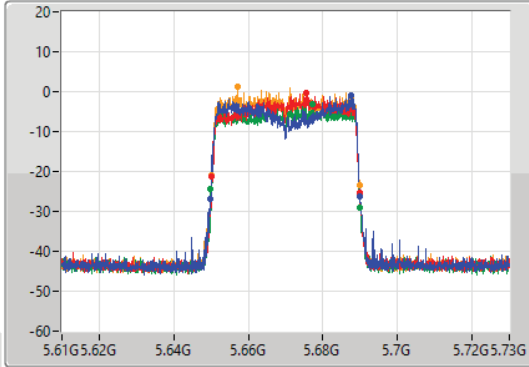
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

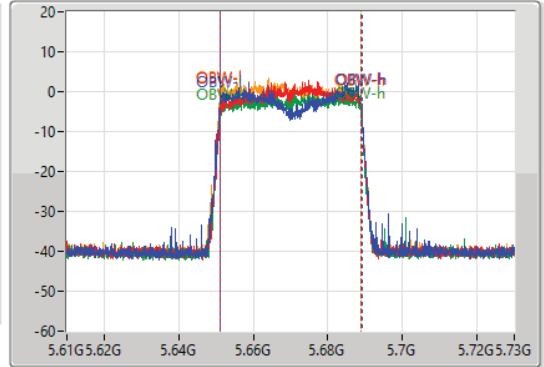
5670MHz

28/07/2022

CF
5.67GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.67GHz
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
40.2M	5.64984G	5.69004G	38.081M	5.65099G	5.68907G	Inf	1
39.78M	5.65008G	5.68986G	37.601M	5.651229G	5.688831G	Inf	2
40.14M	5.6499G	5.69004G	37.841M	5.651109G	5.688951G	Inf	3
39.84M	5.65002G	5.68986G	37.901M	5.65099G	5.688891G	Inf	4

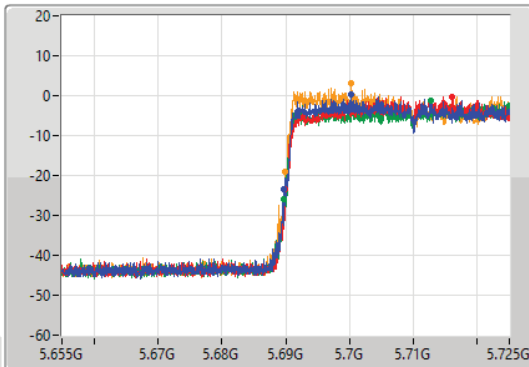
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

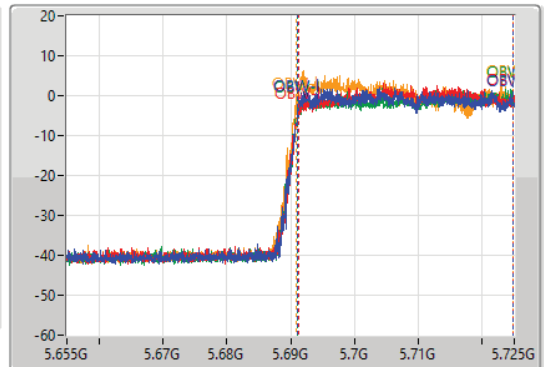
5710MHz Straddle 5.47-5.725GHz

28/07/2022

CF
5.69GHz
Span
70MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.69GHz
Span
70MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2
Port 3
Port 4

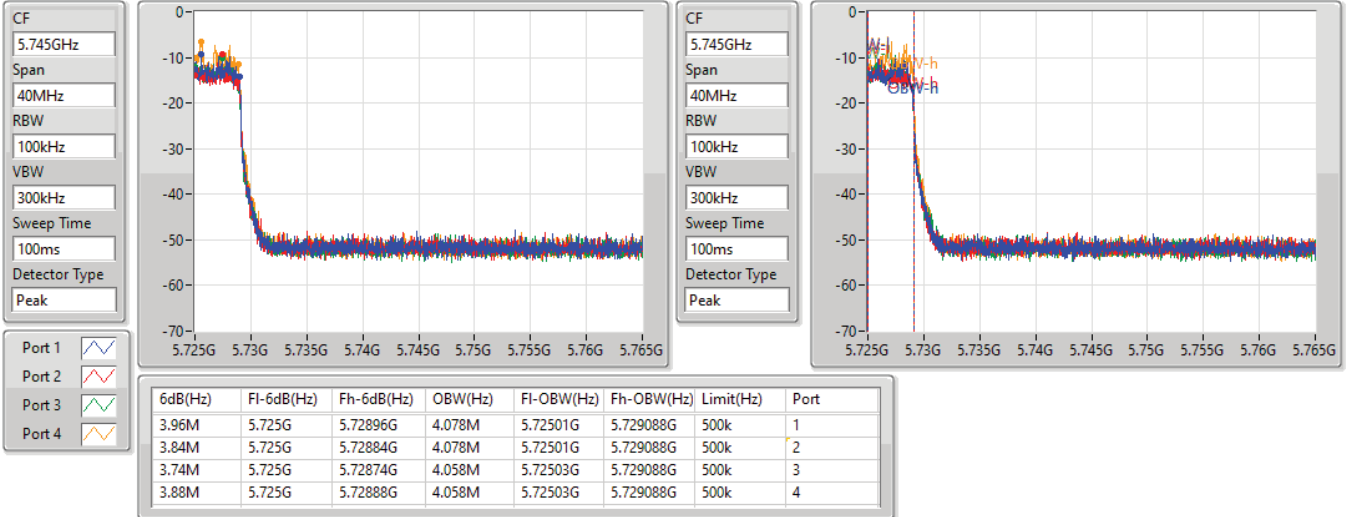
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.28M	5.68972G	5.725G	33.618M	5.691154G	5.724773G	Inf	1
35.105M	5.689895G	5.725G	33.618M	5.691189G	5.724808G	Inf	2
35.315M	5.689685G	5.725G	33.828M	5.691014G	5.724843G	Inf	3
35.07M	5.68993G	5.725G	33.933M	5.69084G	5.724773G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

28/07/2022

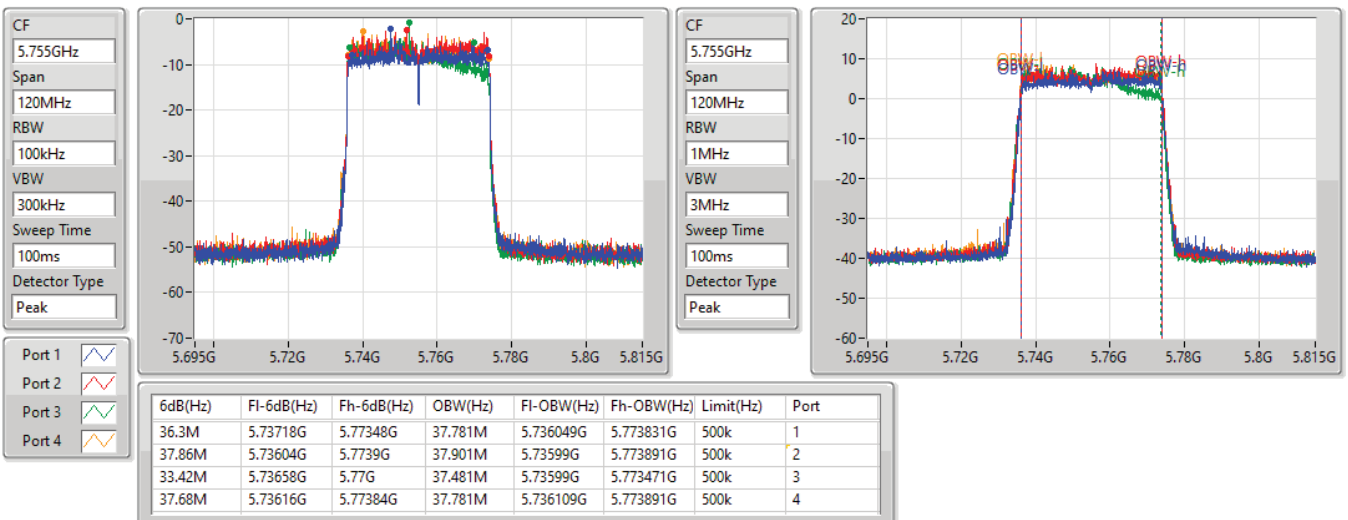


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5755MHz

28/07/2022



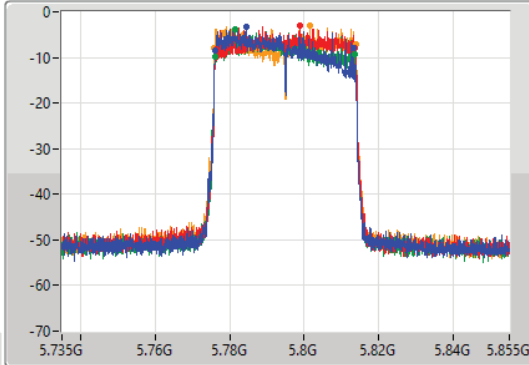
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

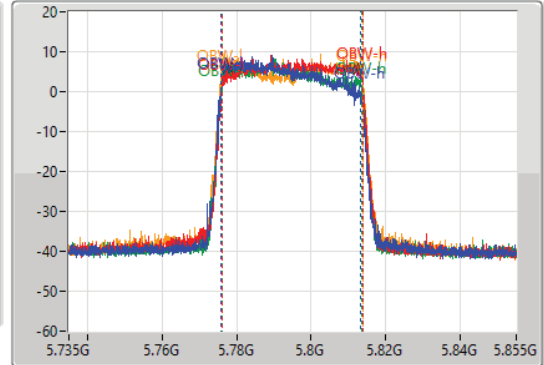
5795MHz

28/07/2022

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



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
36.84M	5.77622G	5.81306G	37.301M	5.77593G	5.813231G	500k	1
37.14M	5.77652G	5.81366G	37.661M	5.776169G	5.813831G	500k	2
37.32M	5.77616G	5.81348G	37.541M	5.776109G	5.813651G	500k	3
37.86M	5.77592G	5.81378G	38.081M	5.77581G	5.813891G	500k	4

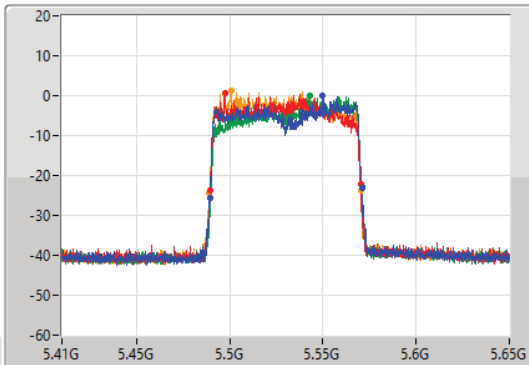
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

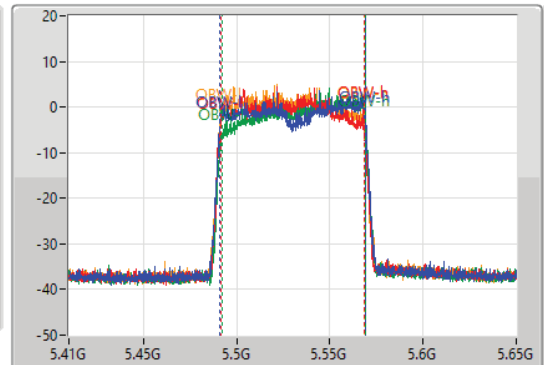
5530MHz

28/07/2022

CF
5.53GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.53GHz
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
81.48M	5.48932G	5.5708G	78.201M	5.491019G	5.56922G	Inf	1
80.88M	5.48956G	5.57044G	76.882M	5.491259G	5.568141G	Inf	2
81.36M	5.48956G	5.57092G	77.001M	5.492099G	5.5691G	Inf	3
81.12M	5.4892G	5.57032G	77.121M	5.491139G	5.568261G	Inf	4

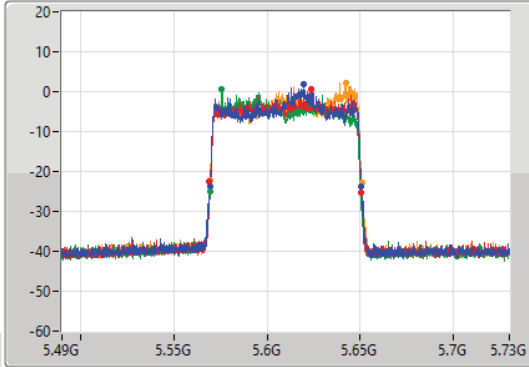
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

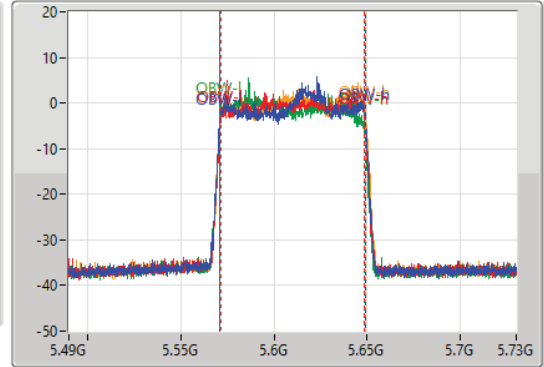
5610MHz

28/07/2022

CF
5.61GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.61GHz
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
81.24M	5.56932G	5.65056G	77.841M	5.571139G	5.648981G	Inf	1
81.48M	5.5692G	5.65068G	77.361M	5.571379G	5.648741G	Inf	2
80.88M	5.56932G	5.6502G	77.241M	5.571019G	5.648261G	Inf	3
81.36M	5.56956G	5.65092G	77.841M	5.571259G	5.6491G	Inf	4

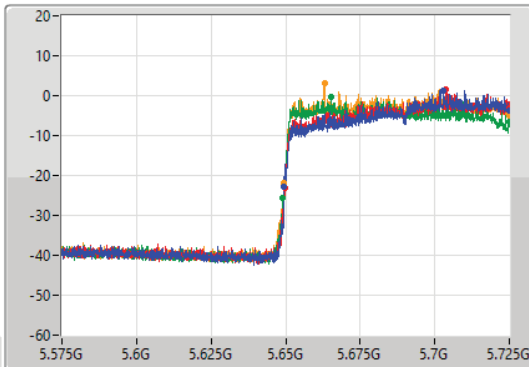
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

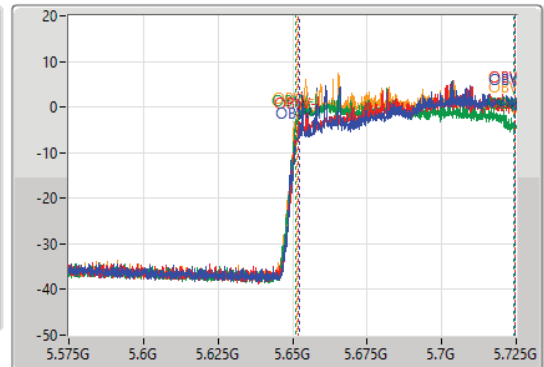
5690MHz Straddle 5.47-5.725GHz

28/07/2022

CF
5.65GHz
Span
150MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.65GHz
Span
150MHz
RBW
2MHz
VBW
10MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2
Port 3
Port 4

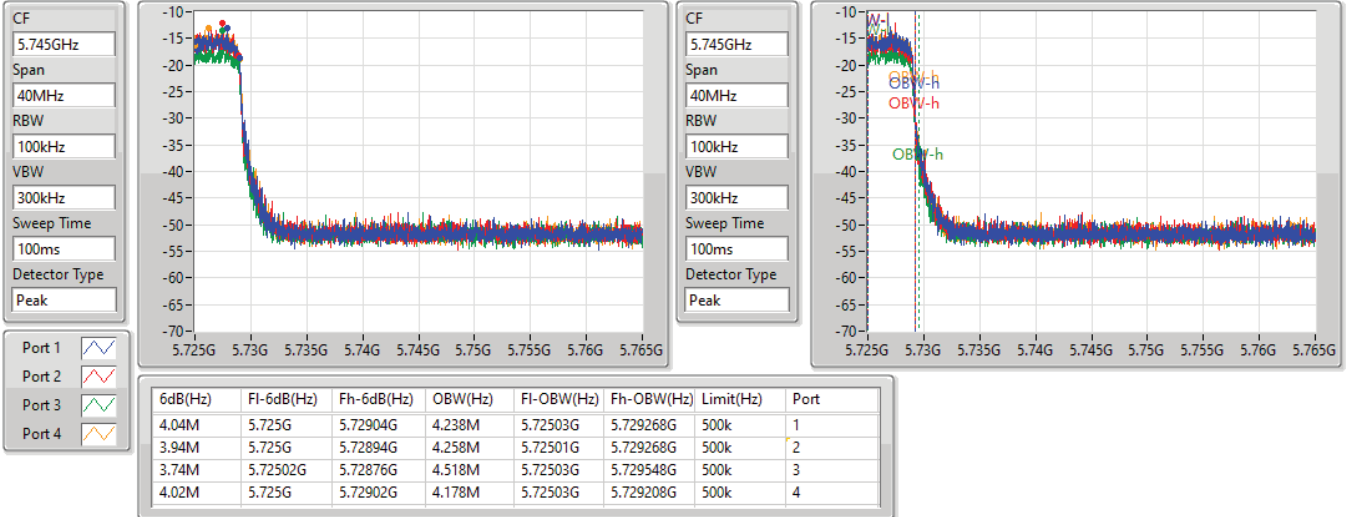
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.6M	5.6494G	5.725G	72.564M	5.652099G	5.724663G	Inf	1
75.225M	5.649775G	5.725G	73.013M	5.651724G	5.724738G	Inf	2
75.9M	5.6491G	5.725G	73.163M	5.651049G	5.724213G	Inf	3
75.525M	5.649475G	5.725G	73.238M	5.651274G	5.724513G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

28/07/2022

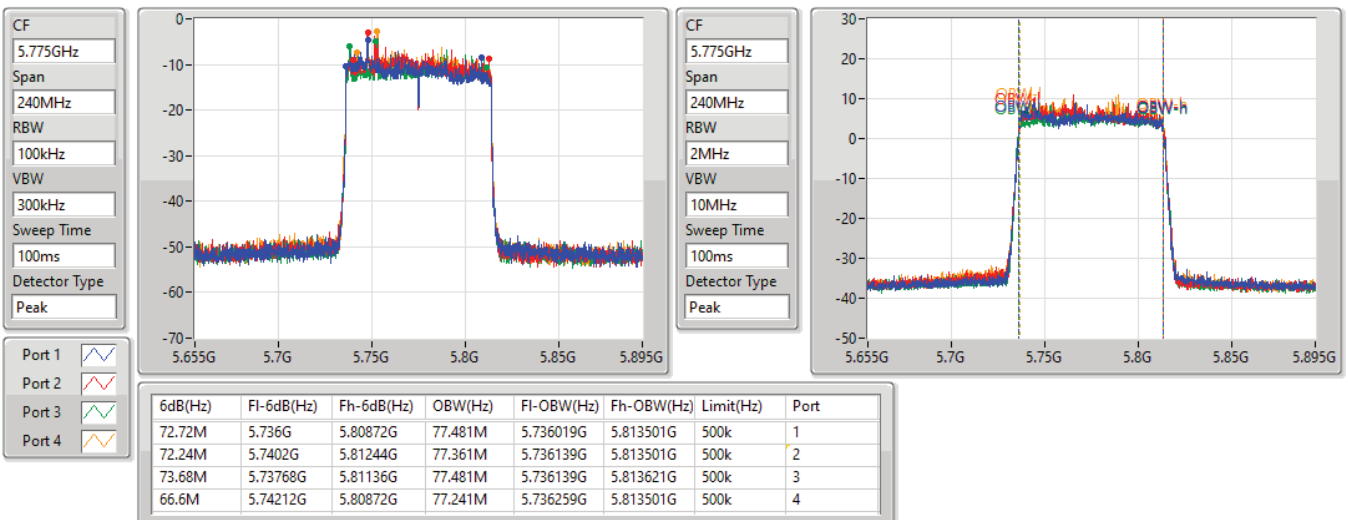


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

28/07/2022



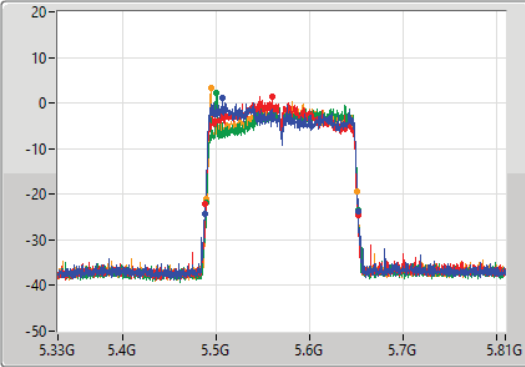
802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

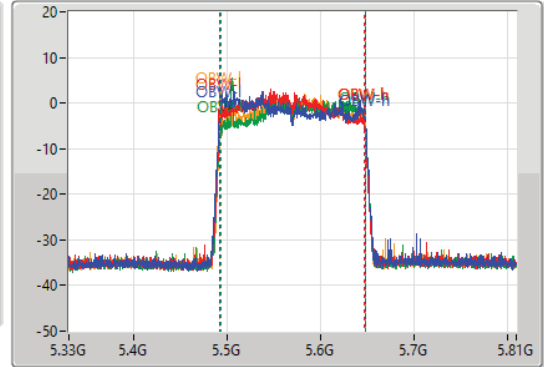
5570MHz





28/07/2022

CF
5.57GHz
Span
480MHz
RBW
2MHz
VBW
10MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.57GHz
Span
480MHz
RBW
3MHz
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
164.88M	5.48768G	5.65256G	156.642M	5.491559G	5.648201G	Inf	1
163.92M	5.48816G	5.65208G	155.442M	5.491319G	5.646762G	Inf	2
162.72M	5.48936G	5.65208G	154.963M	5.492999G	5.647961G	Inf	3
161.76M	5.4896G	5.65136G	155.682M	5.492039G	5.647721G	Inf	4



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.75M	19.13M	19M2D1D	21.51M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.38M	37.901M	38MOD1D	39.72M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.72M	77.721M	77M8D1D	80.76M	76.402M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	82.08M	78.521M	78M6D1D	81.28M	77.721M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.66M	19.13M	19M2D1D	21.33M	19.01M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.44M	38.021M	38MOD1D	39.78M	37.421M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.24M	77.361M	77M4D1D	80.88M	76.162M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	82.8M	78.441M	78M5D1D	80.88M	77.321M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.87M	19.13M	19M2D1D	15.735M	14.573M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.32M	37.961M	38MOD1D	34.965M	33.618M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	82.08M	78.201M	78M3D1D	74.775M	72.864M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	163.44M	157.121M	157MD1D	161.04M	150.885M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.08M	19.16M	19M2D1D	4.44M	4.658M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.92M	38.201M	38M3D1D	3.8M	4.058M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	76.08M	78.321M	78M4D1D	3.66M	4.178M

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)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.75M	19.13M	21.69M	19.13M	21.63M	19.1M	21.72M	19.1M
5200MHz	Pass	Inf	21.54M	19.04M	21.57M	19.07M	21.6M	19.04M	21.51M	19.07M
5240MHz	Pass	Inf	21.51M	19.1M	21.6M	19.07M	21.54M	19.07M	21.69M	19.07M
5260MHz	Pass	Inf	21.39M	19.04M	21.63M	19.13M	21.48M	19.04M	21.48M	19.1M
5300MHz	Pass	Inf	21.39M	19.1M	21.42M	19.07M	21.33M	19.01M	21.39M	19.07M
5320MHz	Pass	Inf	21.6M	19.01M	21.66M	19.07M	21.42M	19.04M	21.45M	19.07M
5500MHz	Pass	Inf	21.09M	19.01M	21.6M	19.13M	21.6M	19.1M	21.87M	19.13M
5580MHz	Pass	Inf	21.75M	19.13M	21.66M	19.07M	21.63M	19.07M	21.66M	19.13M
5700MHz	Pass	Inf	21.48M	19.07M	21.78M	19.13M	21.66M	19.07M	21.66M	19.13M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.75M	14.603M	15.78M	14.573M	15.735M	14.588M	15.75M	14.573M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.46M	4.678M	4.44M	4.678M	4.44M	4.658M	4.52M	4.658M
5745MHz	Pass	500k	18.9M	19.07M	19.02M	19.07M	18.9M	19.04M	18.69M	19.1M
5785MHz	Pass	500k	18.96M	19.07M	18.9M	19.1M	19.08M	19.13M	18.9M	19.1M
5825MHz	Pass	500k	18.6M	19.1M	19.02M	19.07M	18.96M	19.04M	19.02M	19.16M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.08M	37.901M	39.72M	37.541M	40.02M	37.781M	40.38M	37.721M
5230MHz	Pass	Inf	40.32M	37.661M	39.96M	37.481M	40.2M	37.781M	39.9M	37.661M
5270MHz	Pass	Inf	40.2M	37.661M	40.38M	38.021M	39.84M	37.481M	40.44M	37.901M
5310MHz	Pass	Inf	39.78M	37.421M	39.9M	37.601M	40.14M	38.021M	39.78M	37.661M
5510MHz	Pass	Inf	39.78M	37.961M	40.08M	37.541M	40.32M	37.901M	39.96M	37.661M
5550MHz	Pass	Inf	39.72M	37.661M	39.9M	37.601M	40.08M	37.721M	39.9M	37.601M
5670MHz	Pass	Inf	39.42M	37.661M	40.32M	37.661M	40.2M	37.421M	40.26M	37.721M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.965M	33.618M	35.21M	33.898M	35.21M	33.793M	35.175M	33.758M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	4.058M	3.96M	4.098M	4.02M	4.098M	3.8M	4.078M
5755MHz	Pass	500k	36.48M	37.661M	37.74M	38.201M	37.5M	37.781M	36.9M	37.241M
5795MHz	Pass	500k	36.36M	37.721M	37.44M	37.721M	37.92M	37.961M	37.08M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.72M	77.241M	80.76M	76.402M	81.36M	77.481M	81.12M	77.721M
5290MHz	Pass	Inf	81.12M	76.162M	81.24M	77.121M	81.24M	76.882M	80.88M	77.361M
5530MHz	Pass	Inf	81.12M	77.121M	81M	76.882M	81.12M	77.121M	81.36M	77.481M
5610MHz	Pass	Inf	80.4M	77.601M	82.08M	78.201M	80.88M	76.762M	81.48M	77.361M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.975M	73.838M	75.9M	73.238M	74.775M	73.088M	75.75M	72.864M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4M	4.818M	3.66M	4.478M	3.92M	4.178M	3.88M	4.358M
5775MHz	Pass	500k	74.76M	76.882M	76.08M	78.321M	53.52M	76.162M	69.36M	76.762M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.28M	78.281M	81.76M	77.721M	81.44M	77.721M	82.08M	78.521M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.52M	77.321M	82.8M	78.281M	80.88M	77.321M	82.8M	78.441M
5570MHz	Pass	Inf	163.2M	156.642M	163.44M	157.121M	161.04M	150.885M	162.48M	156.162M

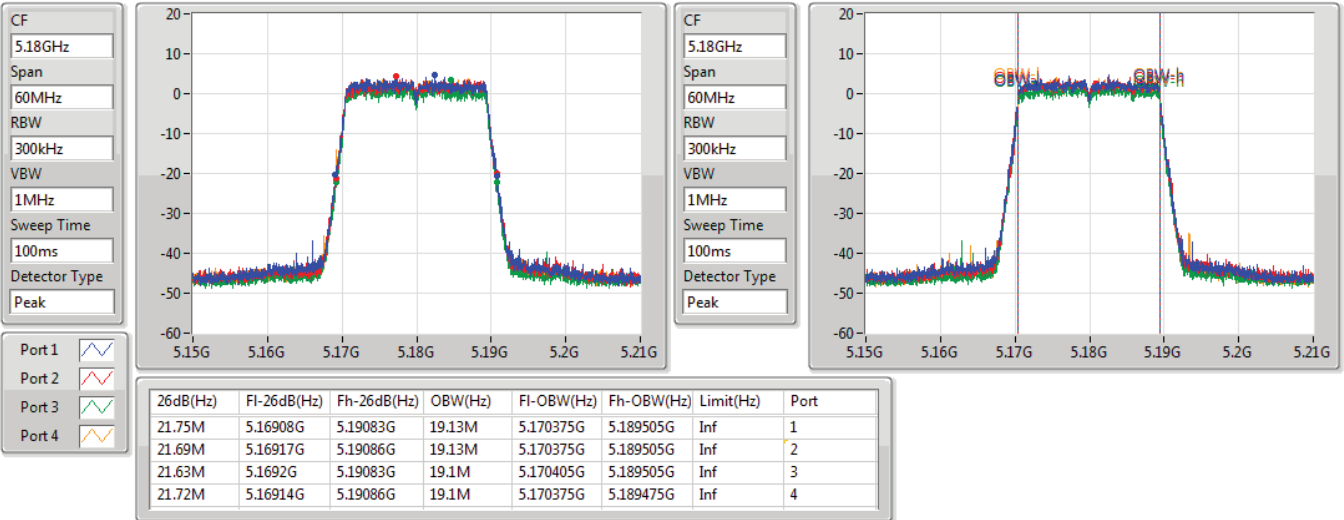
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
 Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5180MHz

25/06/2022

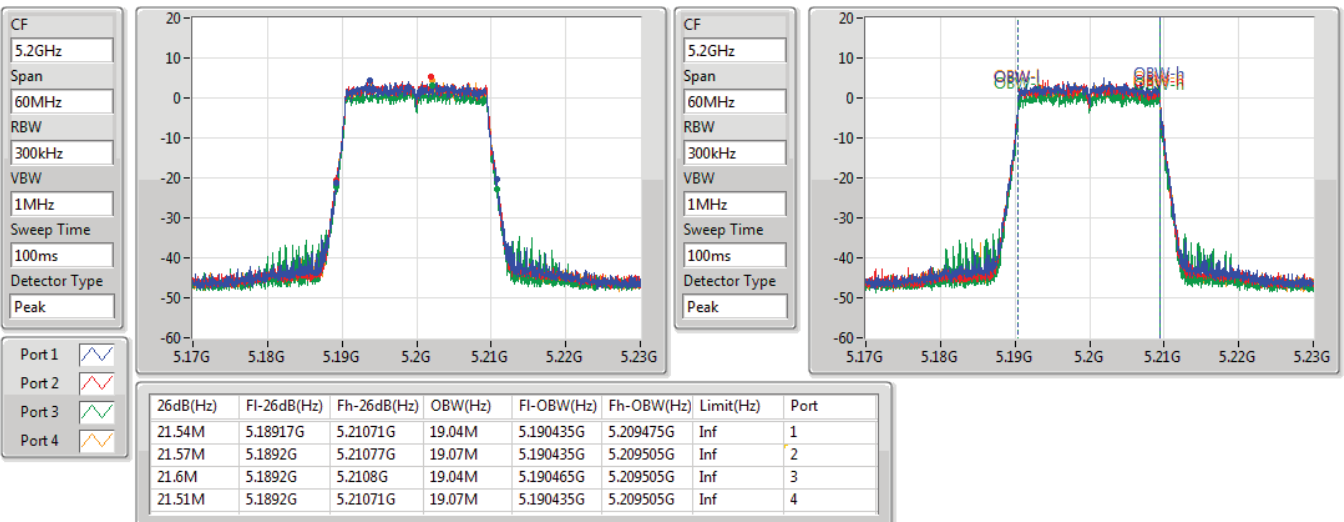


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5200MHz

25/06/2022

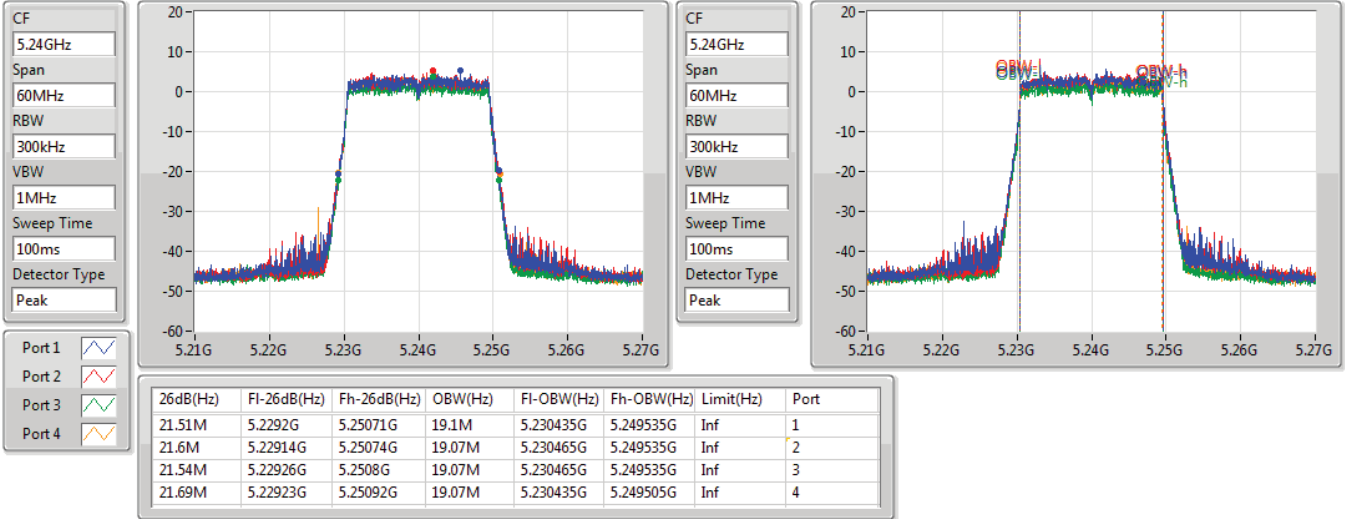


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5240MHz

25/06/2022

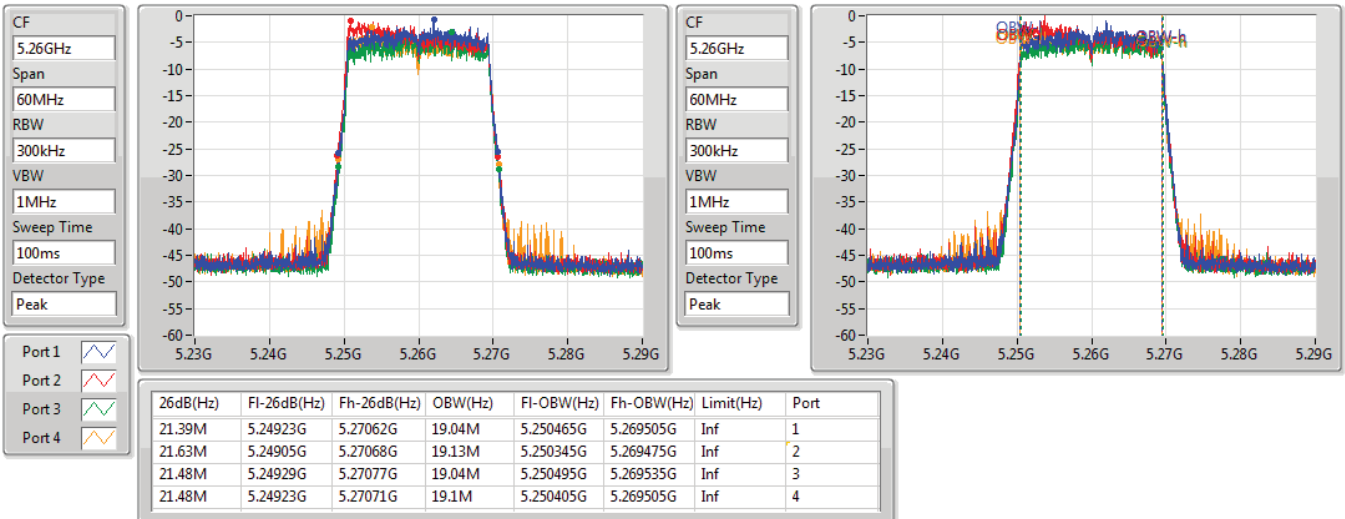


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5260MHz

25/06/2022



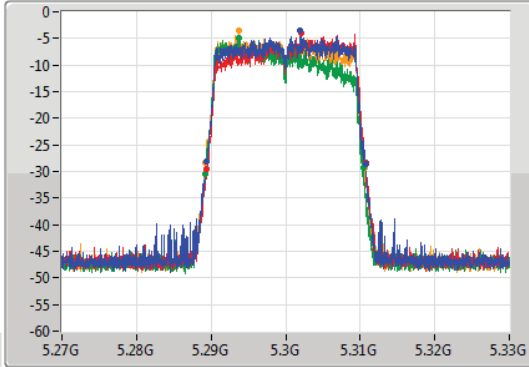
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

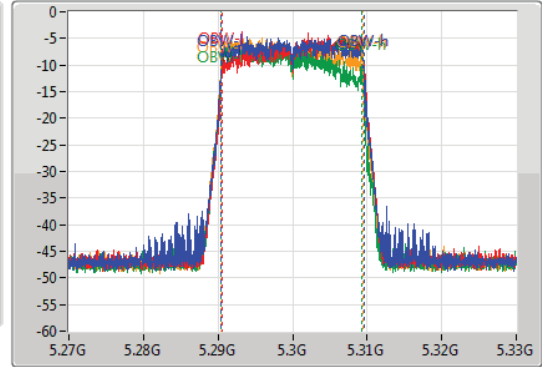
5300MHz

25/06/2022

CF
5.3GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.3GHz
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
21.39M	5.28935G	5.31074G	19.1M	5.290435G	5.309535G	Inf	1
21.42M	5.28935G	5.31077G	19.07M	5.290525G	5.309595G	Inf	2
21.33M	5.28914G	5.31047G	19.01M	5.290345G	5.309355G	Inf	3
21.39M	5.28926G	5.31065G	19.07M	5.290375G	5.309445G	Inf	4

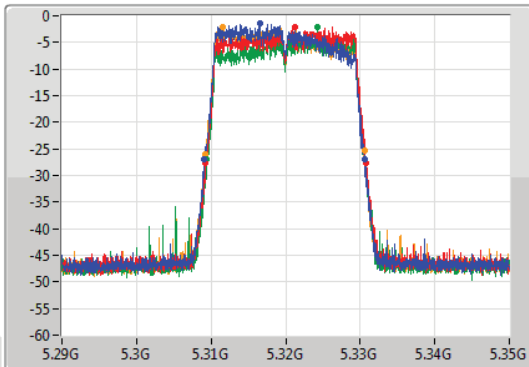
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

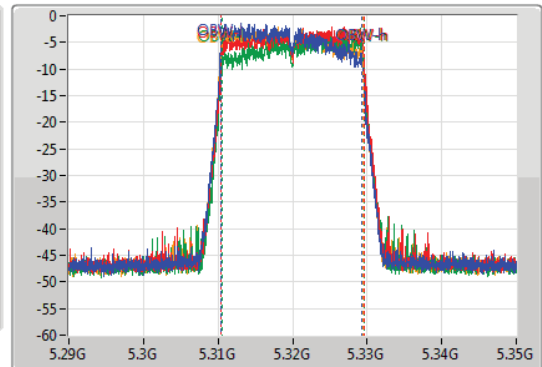
5320MHz

25/06/2022

CF
5.32GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.32GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2
Port 3
Port 4

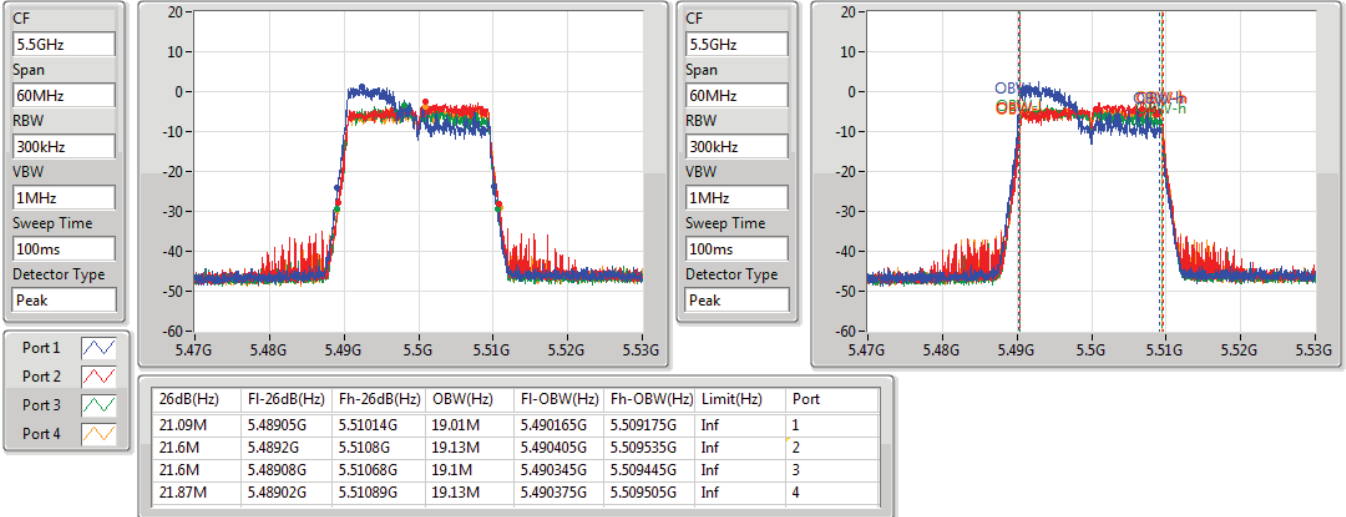
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.30902G	5.33062G	19.01M	5.310315G	5.329325G	Inf	1
21.66M	5.3092G	5.33086G	19.07M	5.310465G	5.329535G	Inf	2
21.42M	5.30941G	5.33083G	19.04M	5.310525G	5.329565G	Inf	3
21.45M	5.30923G	5.33068G	19.07M	5.310375G	5.329445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5500MHz

25/06/2022

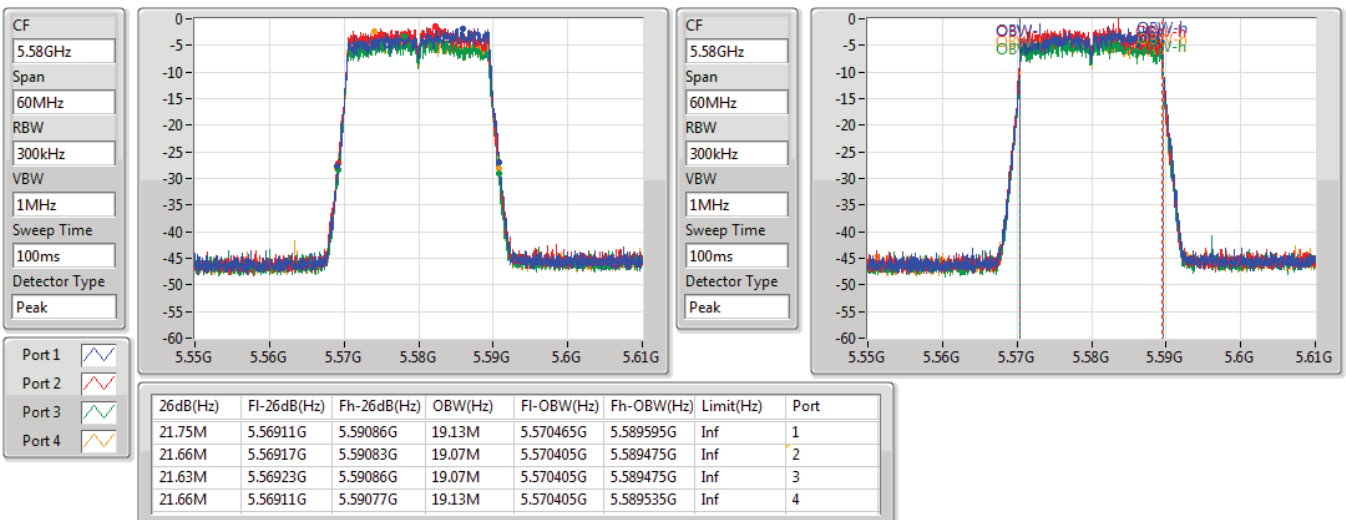


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5580MHz

25/06/2022

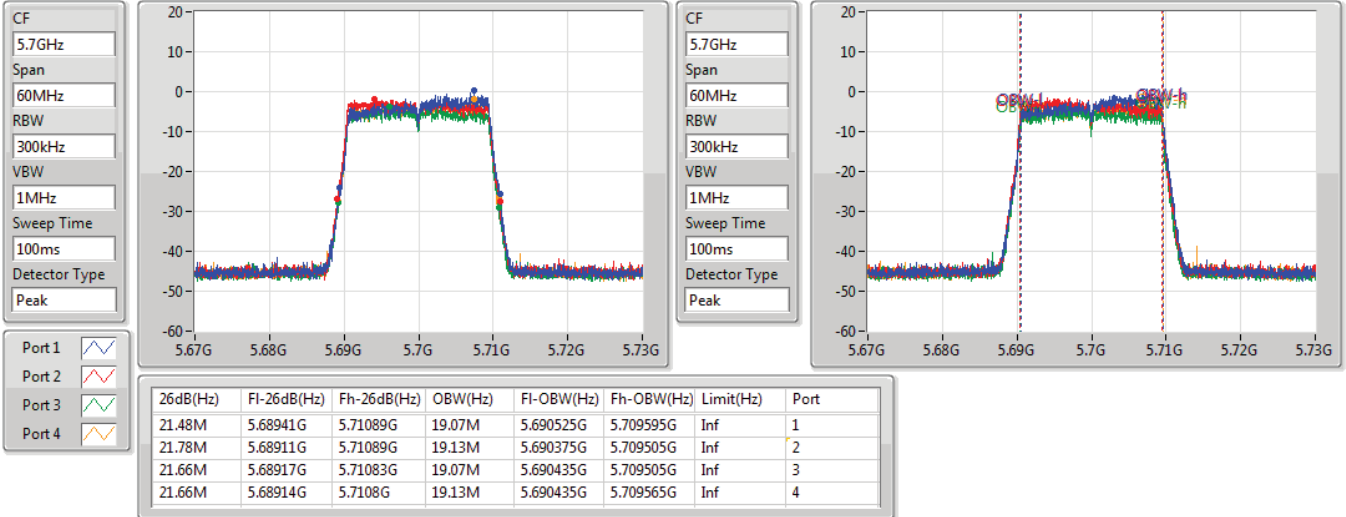


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5700MHz

25/06/2022

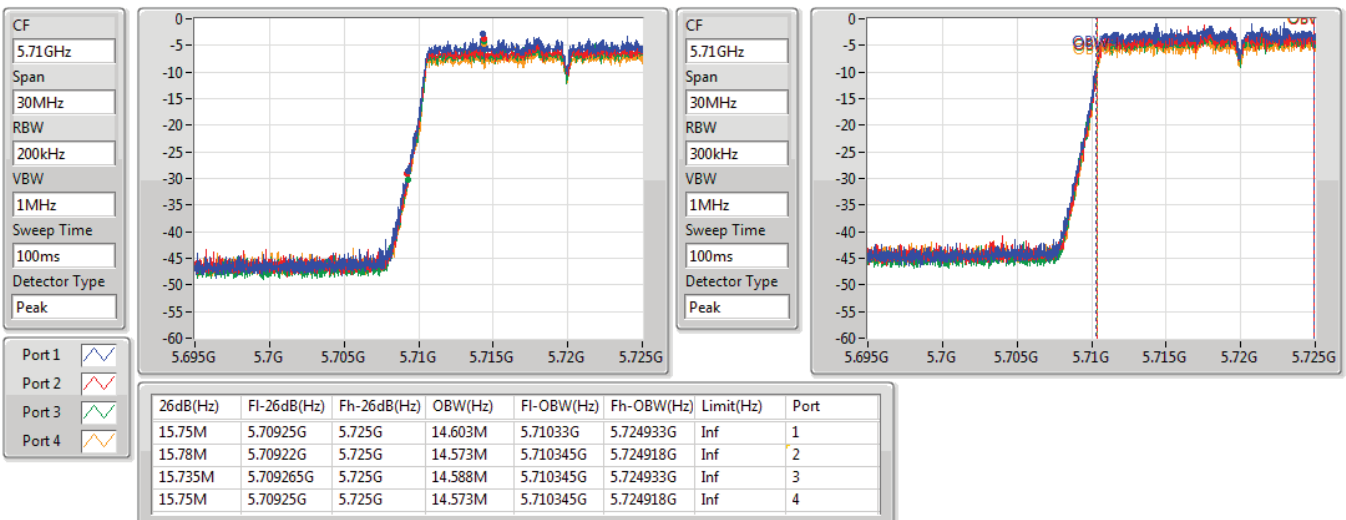


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

27/07/2022

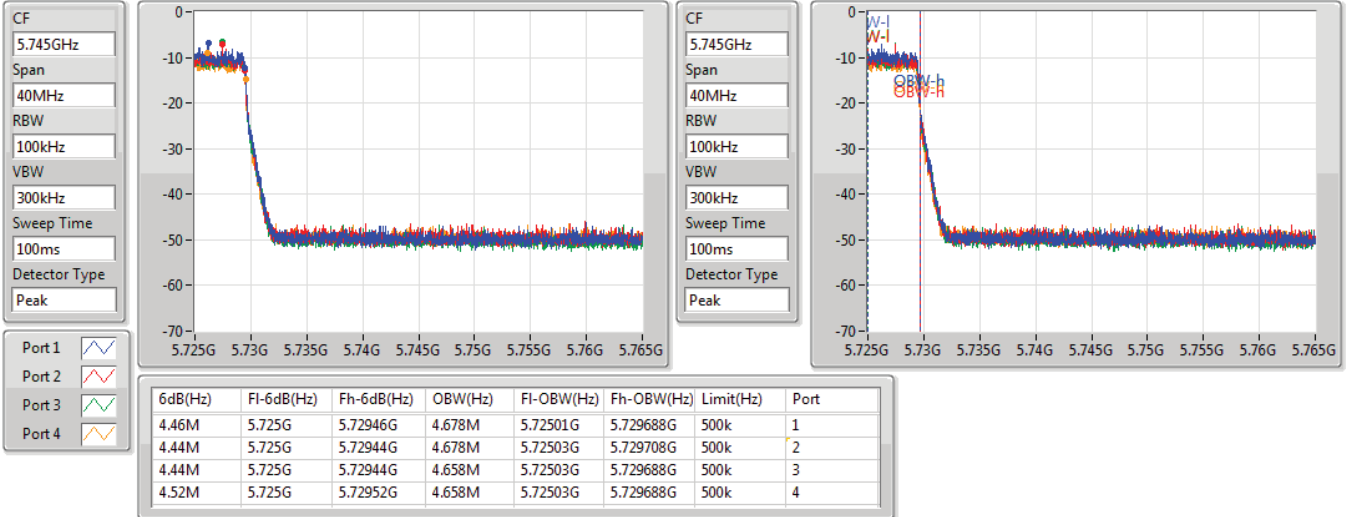


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

27/07/2022

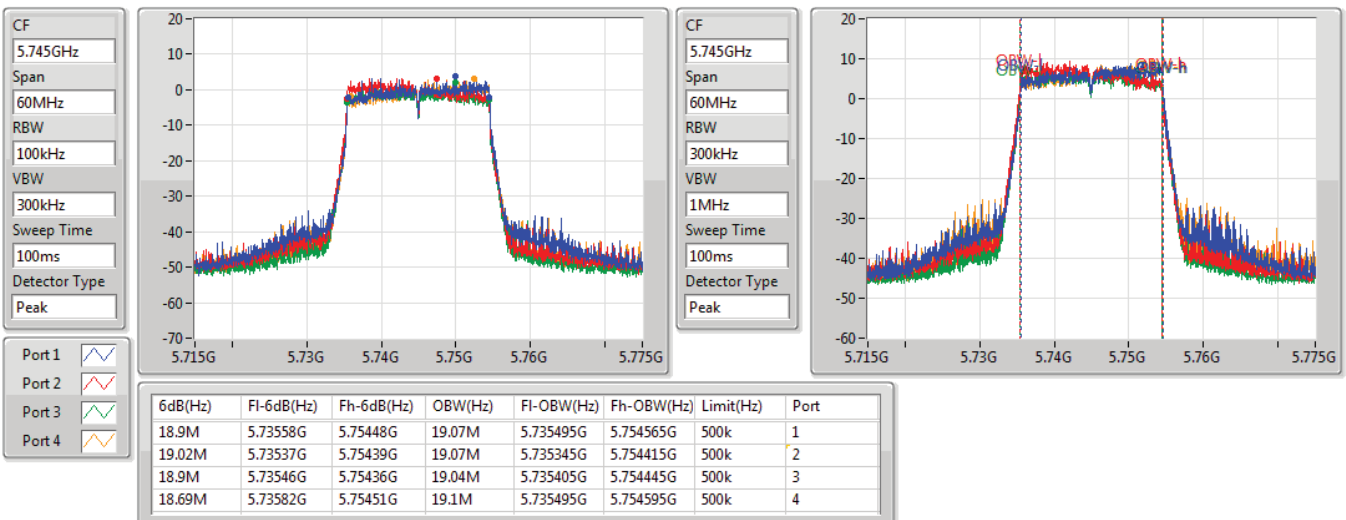


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5745MHz

25/06/2022



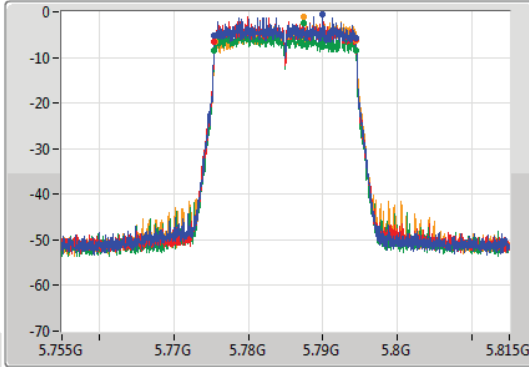
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

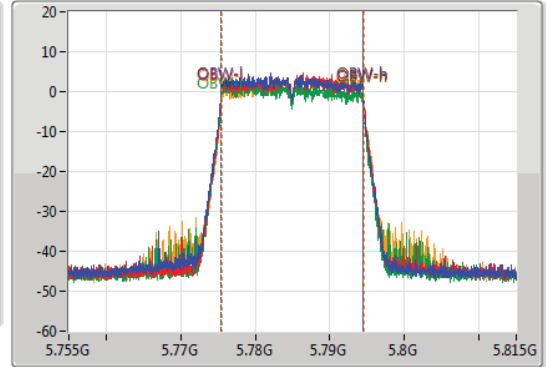
5785MHz

25/06/2022

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
18.96M	5.77546G	5.79442G	19.07M	5.775405G	5.794475G	500k	1
18.9M	5.77546G	5.79436G	19.1M	5.775405G	5.794505G	500k	2
19.08M	5.77537G	5.79445G	19.13M	5.775345G	5.794475G	500k	3
18.9M	5.77558G	5.79448G	19.1M	5.775495G	5.794595G	500k	4

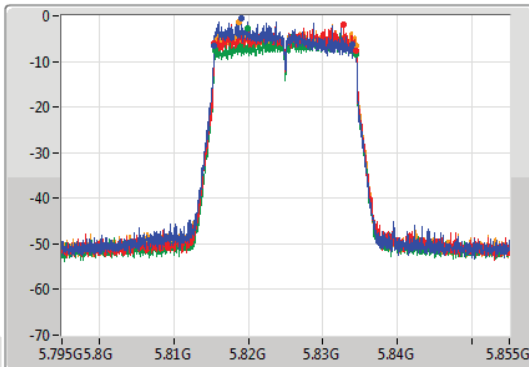
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

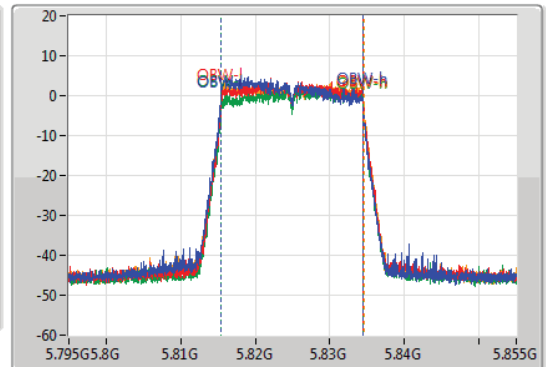
5825MHz

25/06/2022

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
18.6M	5.8154G	5.834G	19.1M	5.815315G	5.834415G	500k	1
19.02M	5.81546G	5.83448G	19.07M	5.815435G	5.834505G	500k	2
18.96M	5.81552G	5.83448G	19.04M	5.815465G	5.834505G	500k	3
19.02M	5.81543G	5.83445G	19.16M	5.815375G	5.834535G	500k	4

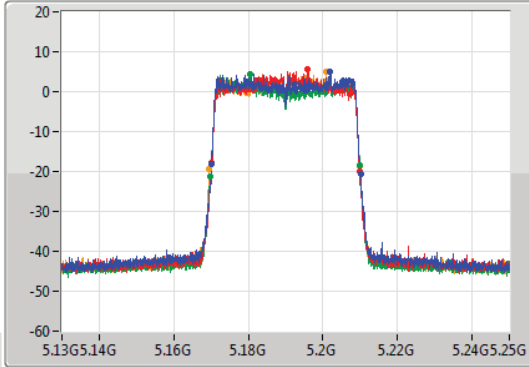
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

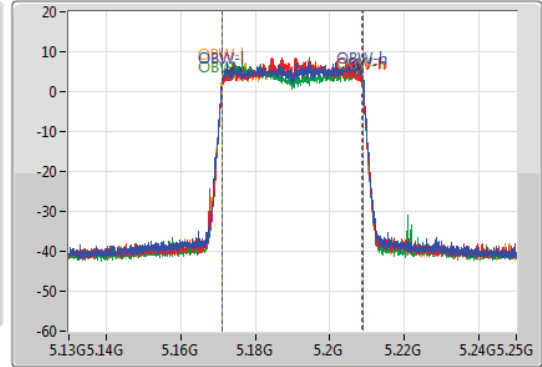
5190MHz

25/06/2022

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
40.08M	5.17002G	5.2101G	37.901M	5.171049G	5.208951G	Inf	1
39.72M	5.17008G	5.2098G	37.541M	5.171169G	5.208711G	Inf	2
40.02M	5.16984G	5.20986G	37.781M	5.171049G	5.208831G	Inf	3
40.38M	5.16954G	5.20992G	37.721M	5.171049G	5.208771G	Inf	4

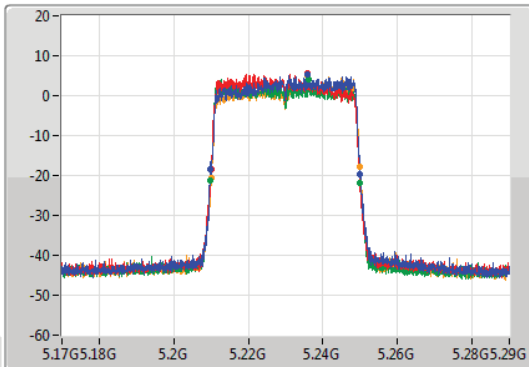
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

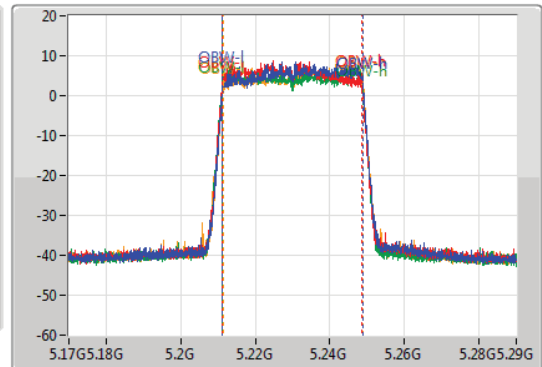
5230MHz

25/06/2022

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	5.20972G	5.25004G	37.661M	5.211229G	5.248891G	Inf	1
39.96M	5.20996G	5.24992G	37.481M	5.211109G	5.248591G	Inf	2
40.2M	5.20978G	5.24998G	37.781M	5.21099G	5.248771G	Inf	3
39.9M	5.21008G	5.24998G	37.661M	5.211289G	5.248951G	Inf	4

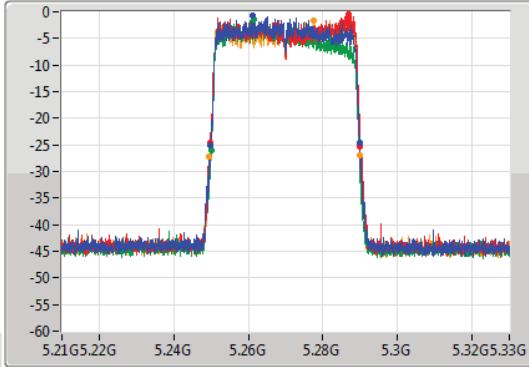
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

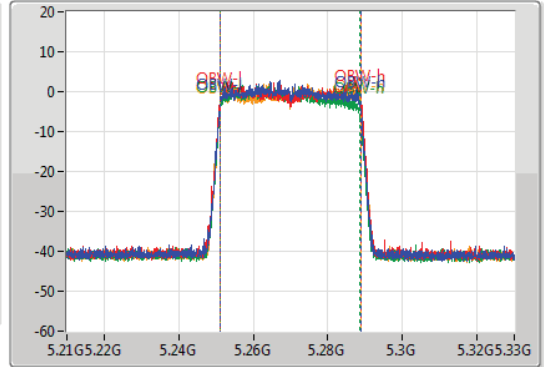
5270MHz

25/06/2022

CF
5.27GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.27GHz
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
40.2M	5.24972G	5.28992G	37.661M	5.251109G	5.288771G	Inf	1
40.38M	5.24966G	5.29004G	38.021M	5.25099G	5.28901G	Inf	2
39.84M	5.24996G	5.2898G	37.481M	5.251049G	5.288531G	Inf	3
40.44M	5.2496G	5.29004G	37.901M	5.25099G	5.288891G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

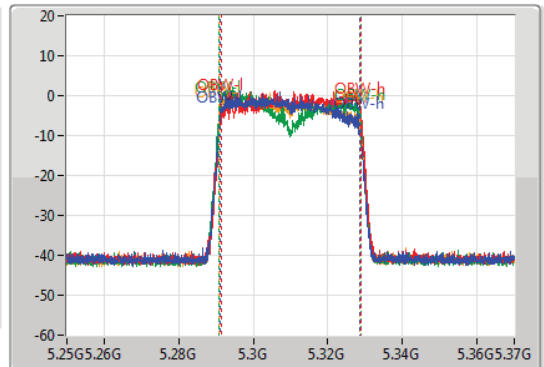
5310MHz

26/06/2022

CF
5.31GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.31GHz
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
39.78M	5.2899G	5.32968G	37.421M	5.29099G	5.328411G	Inf	1
39.9M	5.29026G	5.33016G	37.601M	5.291289G	5.328891G	Inf	2
40.14M	5.28972G	5.32986G	38.021M	5.29081G	5.328831G	Inf	3
39.78M	5.28996G	5.32974G	37.661M	5.29087G	5.328531G	Inf	4

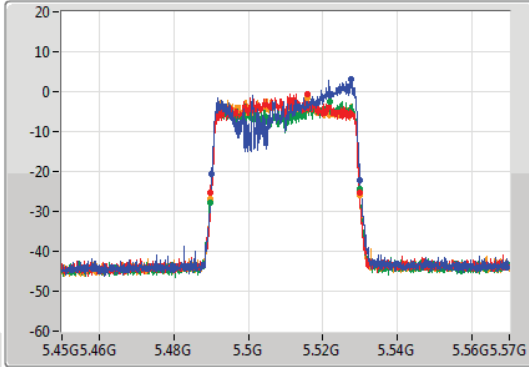
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

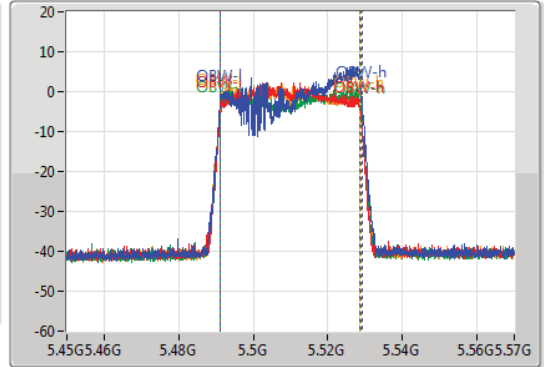
5510MHz

26/06/2022

CF
5.51GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.51GHz
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
39.78M	5.4902G	5.52998G	37.961M	5.491169G	5.52913G	Inf	1
40.08M	5.48978G	5.52986G	37.541M	5.491169G	5.528711G	Inf	2
40.32M	5.48966G	5.52998G	37.901M	5.491049G	5.528951G	Inf	3
39.96M	5.4899G	5.52986G	37.661M	5.491049G	5.528711G	Inf	4

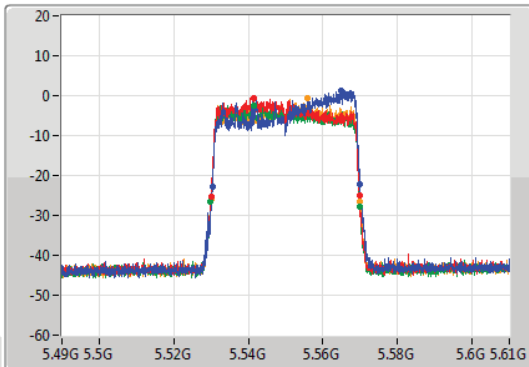
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

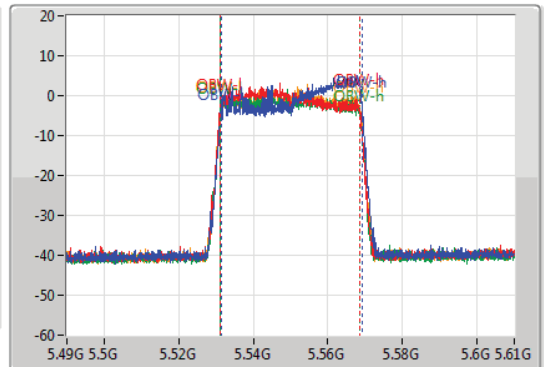
5550MHz

26/06/2022

CF
5.55GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.55GHz
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
39.72M	5.53032G	5.57004G	37.661M	5.531469G	5.56913G	Inf	1
39.9M	5.52996G	5.56986G	37.601M	5.531049G	5.568651G	Inf	2
40.08M	5.52984G	5.56992G	37.721M	5.53099G	5.568711G	Inf	3
39.9M	5.53002G	5.56992G	37.601M	5.531109G	5.568711G	Inf	4

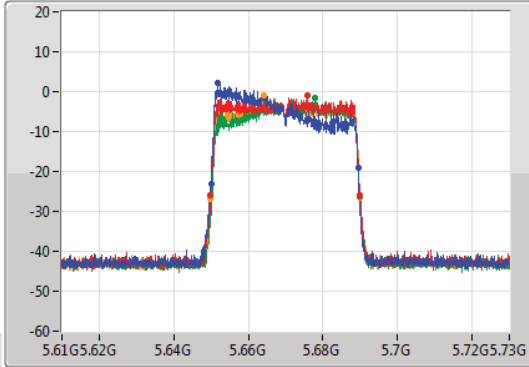
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

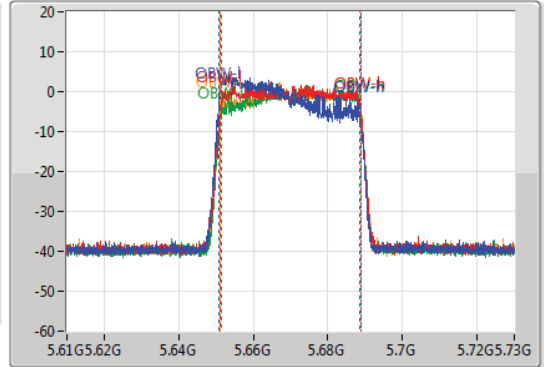
5670MHz

26/06/2022

CF
5.67GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.67GHz
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
39.42M	5.65002G	5.68944G	37.661M	5.65075G	5.688411G	Inf	1
40.32M	5.64972G	5.69004G	37.661M	5.651109G	5.688771G	Inf	2
40.2M	5.64978G	5.68998G	37.421M	5.651409G	5.688831G	Inf	3
40.26M	5.64966G	5.68992G	37.721M	5.651169G	5.688891G	Inf	4

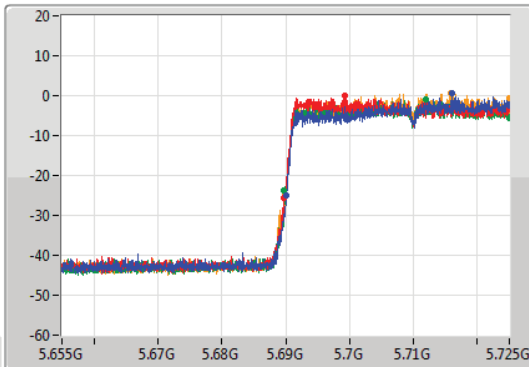
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

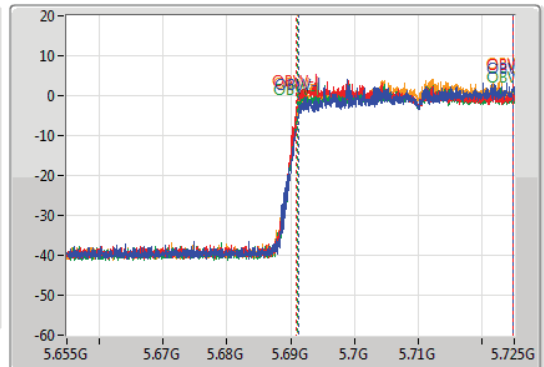
5710MHz Straddle 5.47-5.725GHz

26/06/2022

CF
5.69GHz
Span
70MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.69GHz
Span
70MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2
Port 3
Port 4

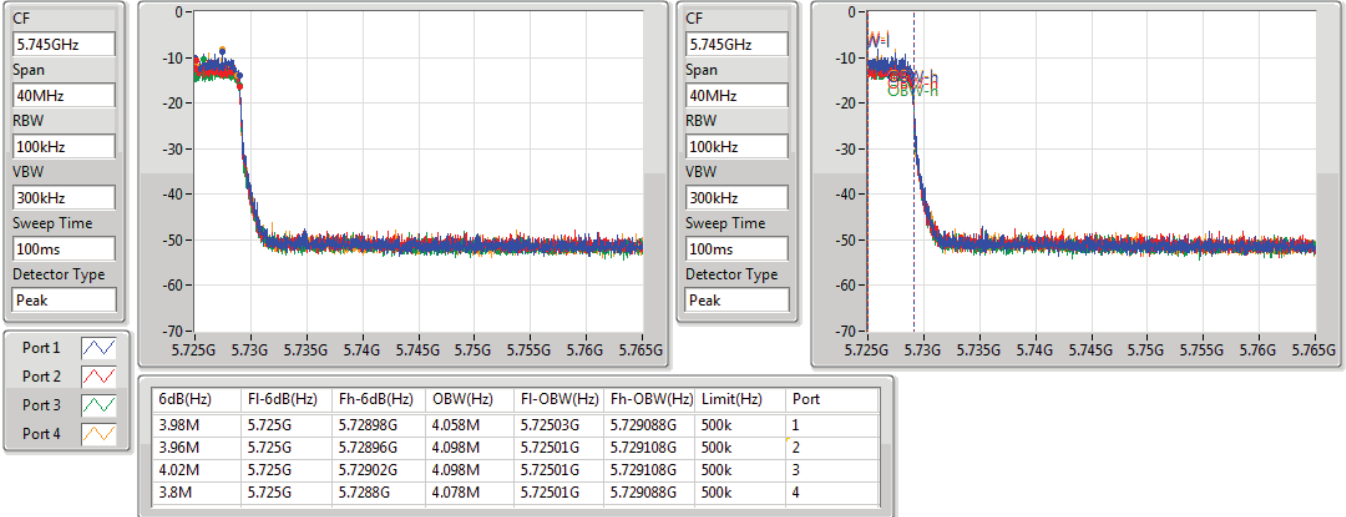
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.965M	5.690035G	5.725G	33.618M	5.691259G	5.724878G	Inf	1
35.21M	5.68979G	5.725G	33.898M	5.69091G	5.724808G	Inf	2
35.21M	5.68979G	5.725G	33.793M	5.691014G	5.724808G	Inf	3
35.175M	5.689825G	5.725G	33.758M	5.691049G	5.724808G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

26/06/2022

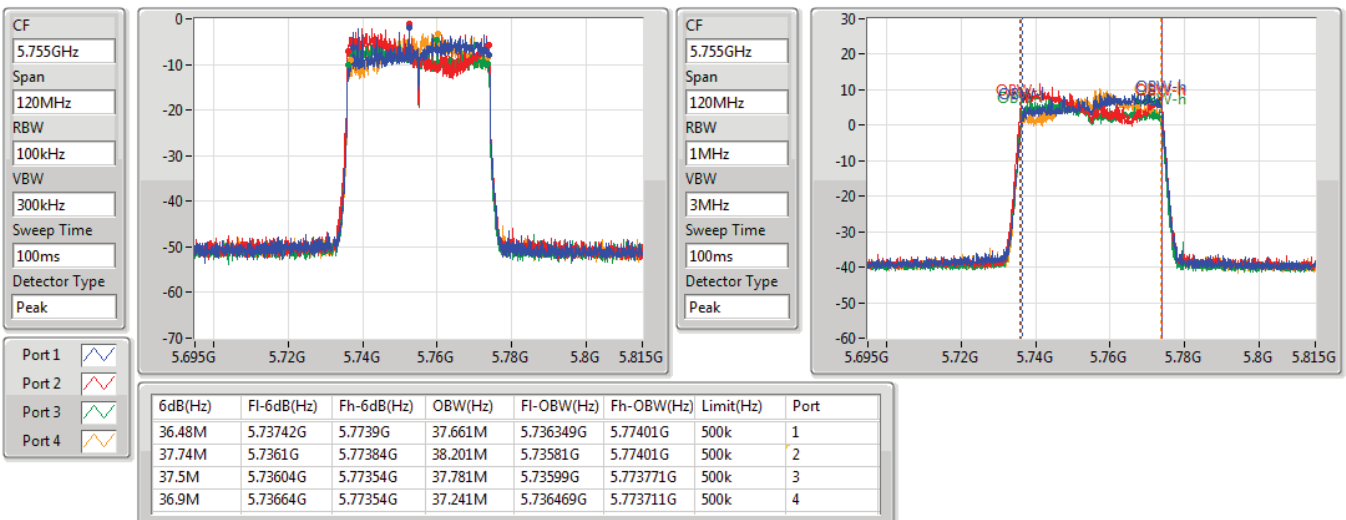


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5755MHz

26/06/2022



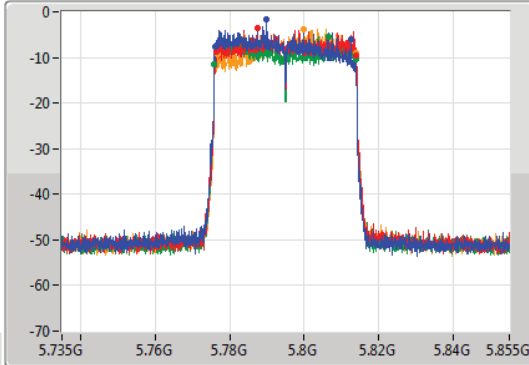
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

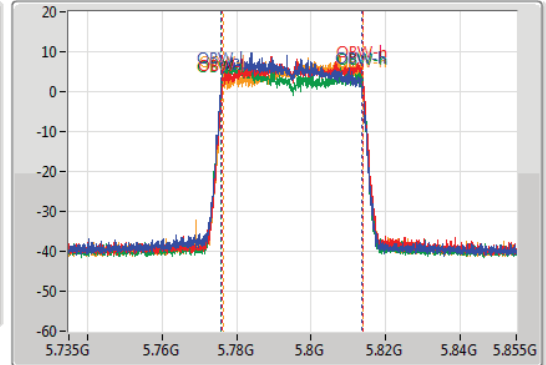
5795MHz

26/06/2022

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



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
36.36M	5.77616G	5.81252G	37.721M	5.77593G	5.813651G	500k	1
37.44M	5.7764G	5.81384G	37.721M	5.776229G	5.813951G	500k	2
37.92M	5.77586G	5.81378G	37.961M	5.77587G	5.813831G	500k	3
37.08M	5.7767G	5.81378G	37.541M	5.776289G	5.813831G	500k	4

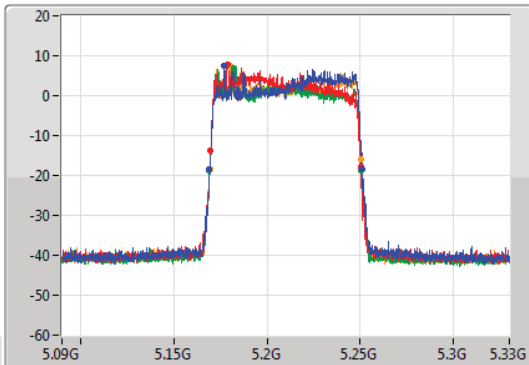
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

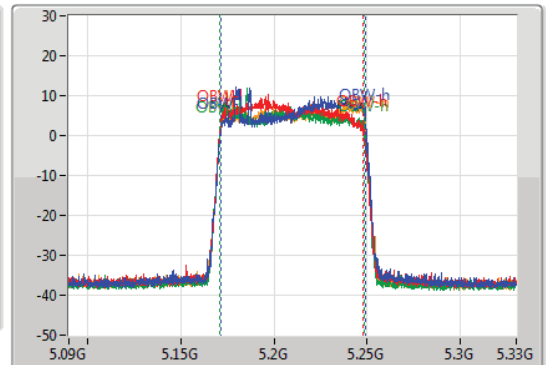
5210MHz

26/06/2022

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
81.72M	5.1692G	5.25092G	77.241M	5.171739G	5.248981G	Inf	1
80.76M	5.16968G	5.25044G	76.402M	5.171499G	5.247901G	Inf	2
81.36M	5.1692G	5.25056G	77.481M	5.171139G	5.248621G	Inf	3
81.12M	5.16944G	5.25056G	77.721M	5.171379G	5.2491G	Inf	4

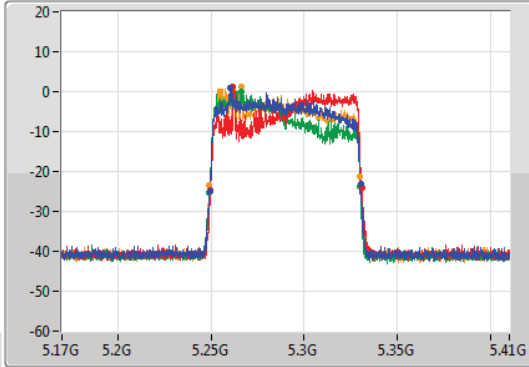
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

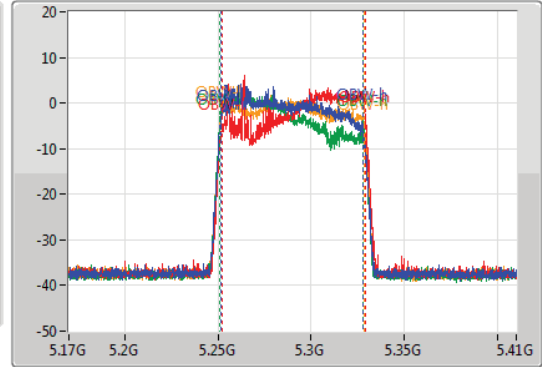
5290MHz

26/06/2022

CF
5.29GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.29GHz
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
81.12M	5.24932G	5.33044G	76.162M	5.251379G	5.327541G	Inf	1
81.24M	5.24968G	5.33092G	77.121M	5.252099G	5.32922G	Inf	2
81.24M	5.24884G	5.33008G	76.882M	5.2509G	5.327781G	Inf	3
80.88M	5.2492G	5.33008G	77.361M	5.251019G	5.328381G	Inf	4

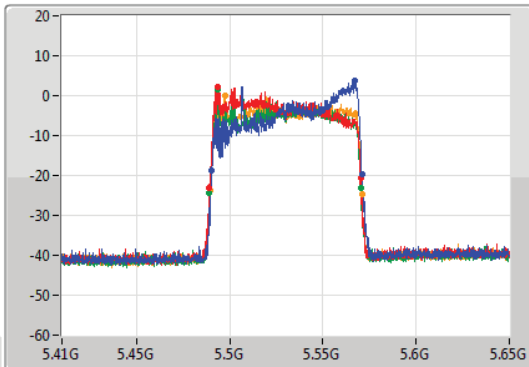
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

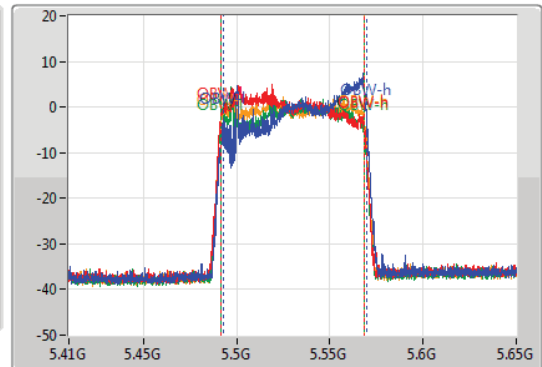
5530MHz

26/06/2022

CF
5.53GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.53GHz
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
81.12M	5.49004G	5.57116G	77.121M	5.492579G	5.5697G	Inf	1
81M	5.4892G	5.5702G	76.882M	5.491259G	5.568141G	Inf	2
81.12M	5.4892G	5.57032G	77.121M	5.491379G	5.568501G	Inf	3
81.36M	5.48944G	5.5708G	77.481M	5.491259G	5.568741G	Inf	4

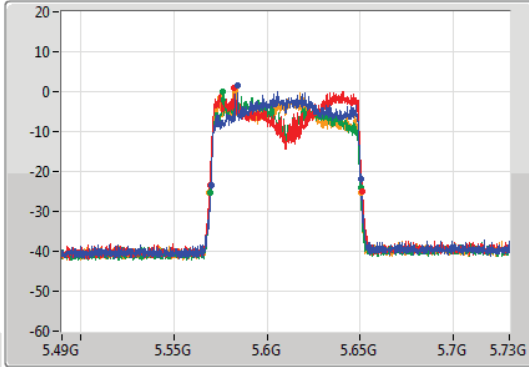
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

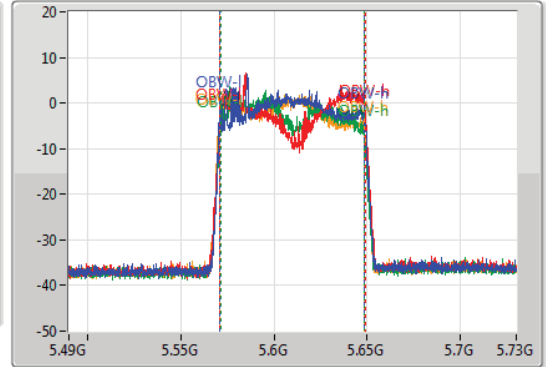
5610MHz

26/06/2022

CF
5.61GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.61GHz
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
80.4M	5.56992G	5.65032G	77.601M	5.571139G	5.648741G	Inf	1
82.08M	5.56932G	5.6514G	78.201M	5.571019G	5.64922G	Inf	2
80.88M	5.56944G	5.65032G	76.762M	5.571379G	5.648141G	Inf	3
81.48M	5.5692G	5.65068G	77.361M	5.571019G	5.648381G	Inf	4

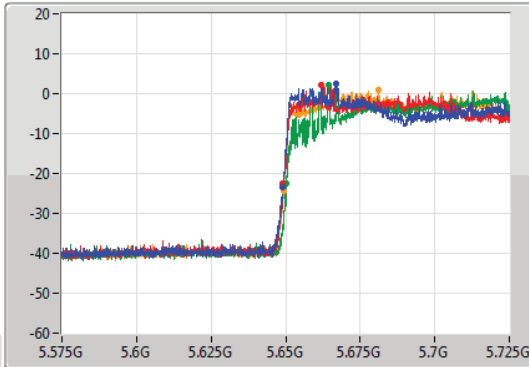
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

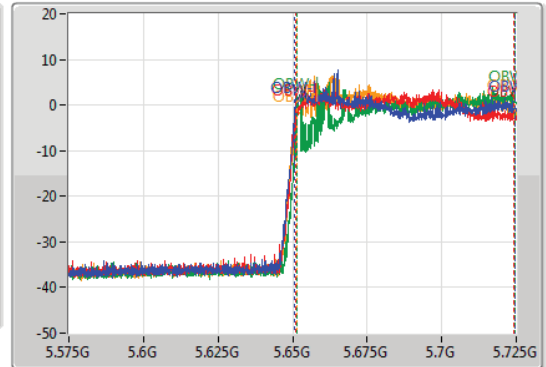
5690MHz Straddle 5.47-5.725GHz

26/06/2022

CF
5.65GHz
Span
150MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.65GHz
Span
150MHz
RBW
2MHz
VBW
10MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2
Port 3
Port 4

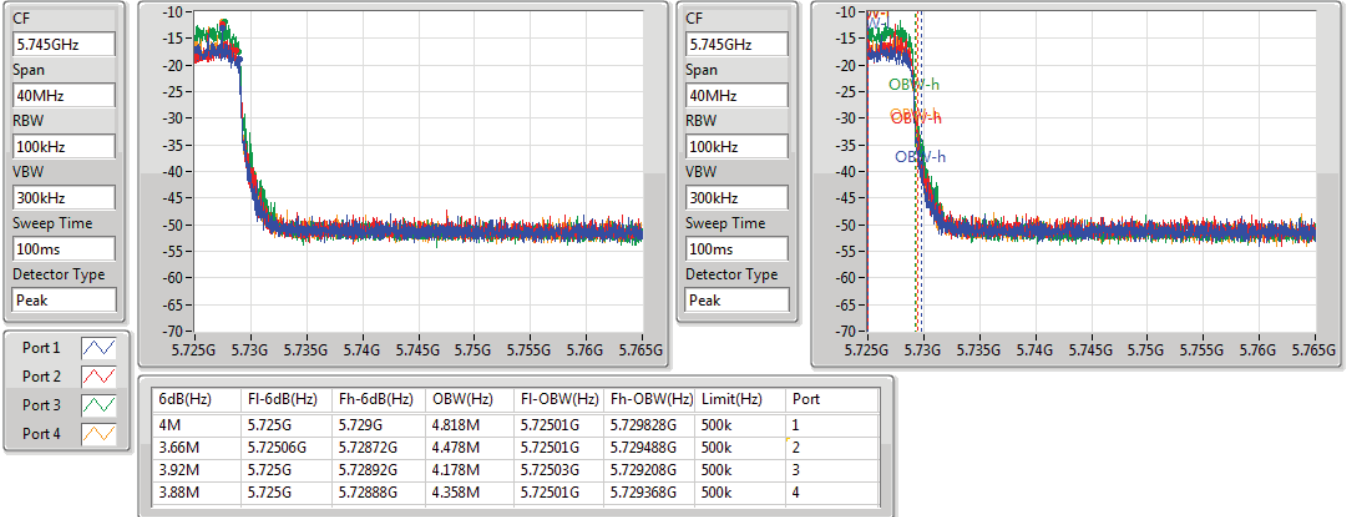
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.975M	5.649025G	5.725G	73.838M	5.650675G	5.724513G	Inf	1
75.9M	5.6491G	5.725G	73.238M	5.651049G	5.724288G	Inf	2
74.775M	5.650225G	5.725G	73.088M	5.651574G	5.724663G	Inf	3
75.75M	5.64925G	5.725G	72.864M	5.651424G	5.724288G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

26/06/2022

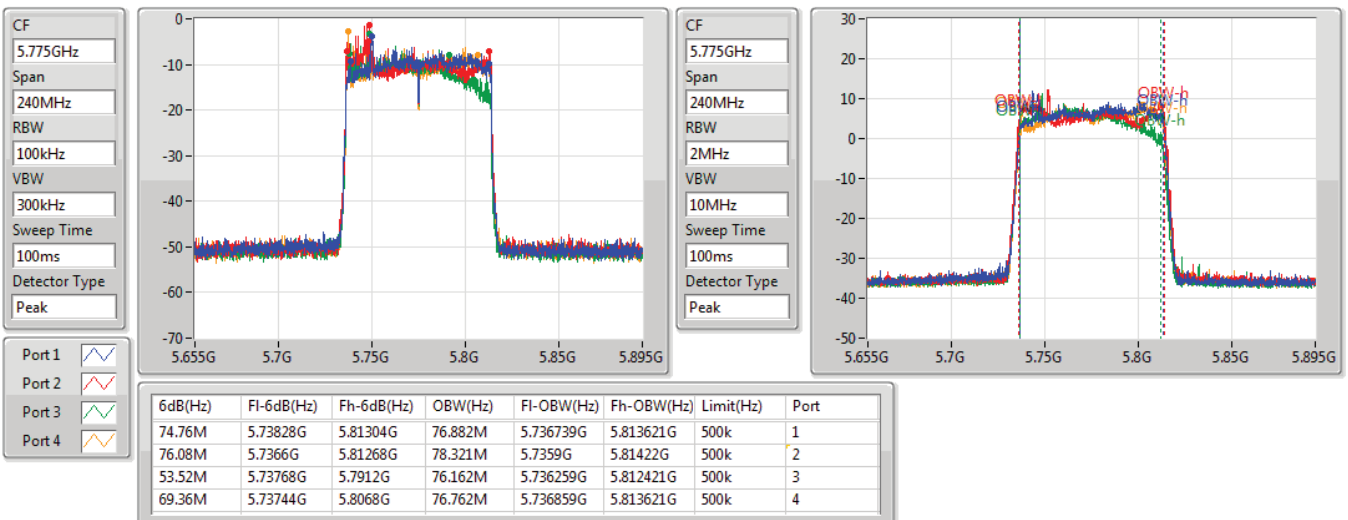


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

26/06/2022

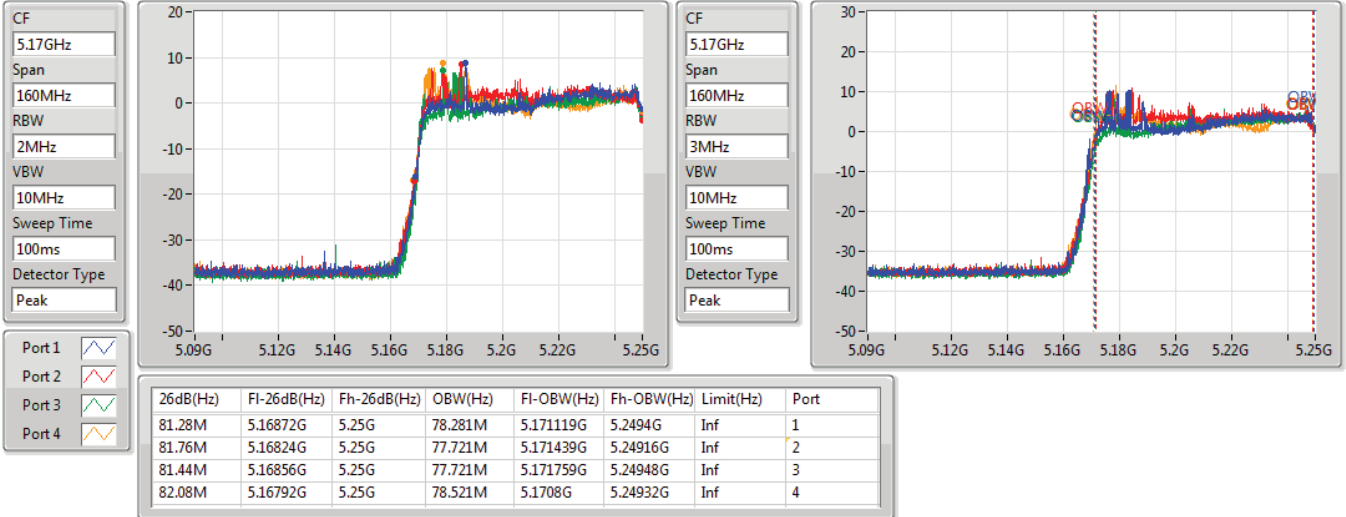


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

26/06/2022

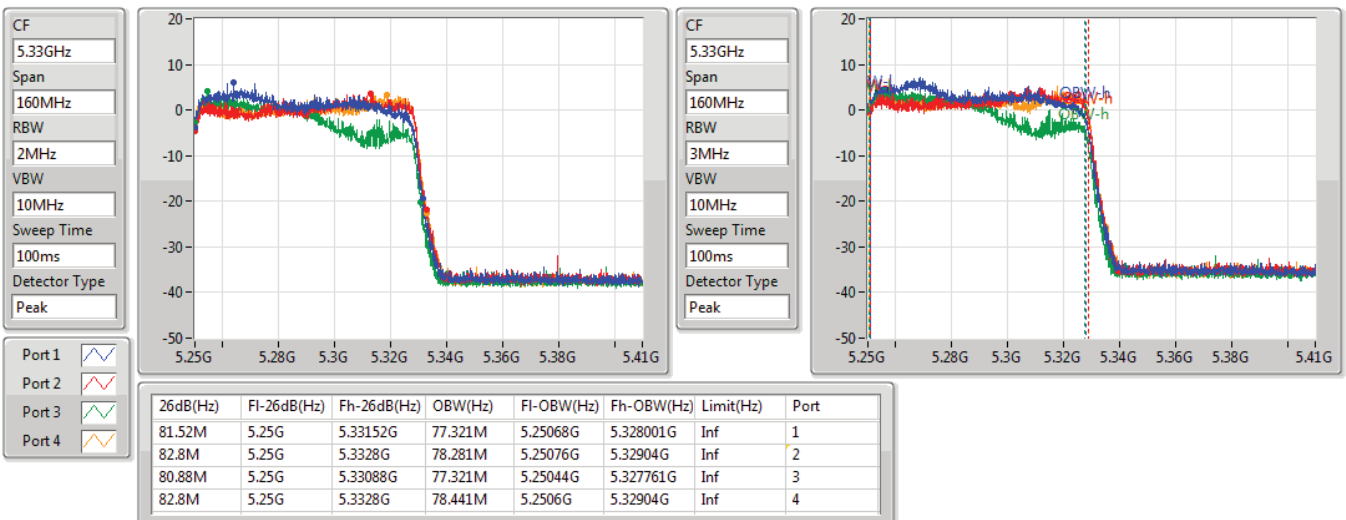


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

26/06/2022

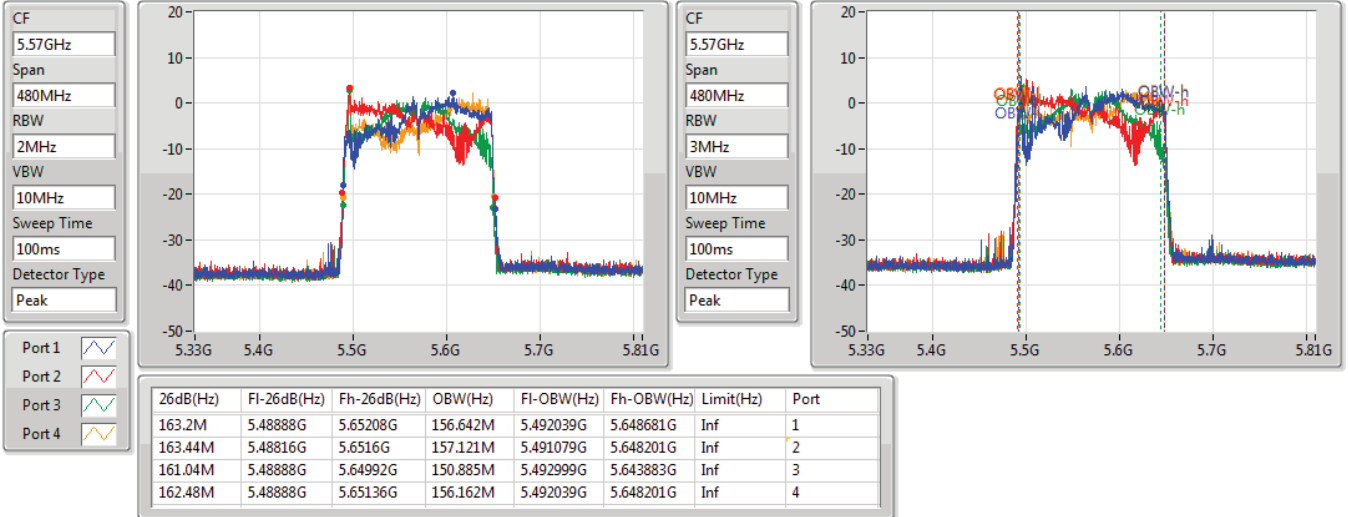


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

5570MHz

26/06/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.66M	17.151M	17M2D1D	21.39M	16.882M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.08M	38.021M	38M0D1D	39.66M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.72M	77.361M	77M4D1D	81.48M	76.642M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.57M	17.121M	17M2D1D	21.36M	16.882M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.26M	37.781M	37M8D1D	39.9M	37.301M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.96M	78.201M	78M3D1D	81.12M	76.762M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.78M	19.19M	19M2D1D	15.69M	14.573M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.08M	37.841M	37M9D1D	34.615M	33.303M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.48M	77.721M	77M8D1D	75.375M	72.939M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.17M	19.4M	19M4D1D	4.16M	4.678M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	36.78M	38.081M	38M1D1D	3.8M	4.098M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	74.04M	77.601M	77M7D1D	3M	4.138M

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



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.39M	17.151M	21.66M	16.912M
5200MHz	Pass	Inf	21.51M	17.121M	21.54M	16.942M
5240MHz	Pass	Inf	21.42M	17.121M	21.48M	16.882M
5260MHz	Pass	Inf	21.42M	17.121M	21.48M	16.882M
5300MHz	Pass	Inf	21.48M	17.091M	21.39M	16.882M
5320MHz	Pass	Inf	21.36M	17.121M	21.57M	17.001M
5500MHz	Pass	Inf	21.48M	17.121M	21.51M	16.882M
5580MHz	Pass	Inf	21.78M	18.981M	21.78M	19.19M
5700MHz	Pass	Inf	21.54M	19.13M	21.78M	19.07M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.765M	14.588M	15.69M	14.573M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.58M	4.678M	4.16M	4.678M
5745MHz	Pass	500k	19.17M	19.19M	18.87M	19.19M
5785MHz	Pass	500k	18.78M	19.4M	18.96M	19.13M
5825MHz	Pass	500k	17.07M	19.13M	18.87M	19.07M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.08M	37.661M	39.66M	37.541M
5230MHz	Pass	Inf	39.66M	37.601M	39.84M	38.021M
5270MHz	Pass	Inf	39.9M	37.601M	40.26M	37.781M
5310MHz	Pass	Inf	40.02M	37.721M	40.2M	37.301M
5510MHz	Pass	Inf	39.96M	37.541M	39.72M	36.942M
5550MHz	Pass	Inf	40.08M	37.841M	40.08M	37.601M
5670MHz	Pass	Inf	39.3M	37.241M	40.08M	37.781M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.615M	33.303M	35.21M	33.338M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4M	4.098M	3.8M	4.098M
5755MHz	Pass	500k	36.36M	37.541M	36.78M	37.961M
5795MHz	Pass	500k	36.42M	38.081M	36.12M	37.901M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.72M	77.361M	81.48M	76.642M
5290MHz	Pass	Inf	81.96M	78.201M	81.12M	76.762M
5530MHz	Pass	Inf	80.4M	75.802M	81.48M	77.481M
5610MHz	Pass	Inf	80.16M	75.562M	81.36M	77.721M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.375M	72.939M	75.825M	73.238M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	4.138M	3M	4.218M
5775MHz	Pass	500k	71.88M	76.282M	74.04M	77.601M

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

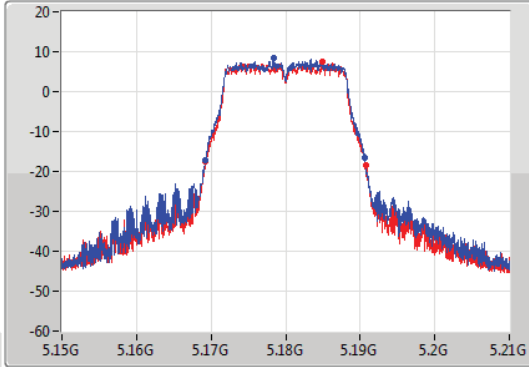
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

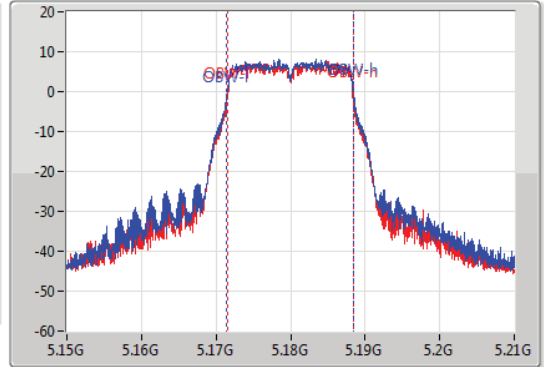
5180MHz

27/06/2022

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
21.39M	5.16923G	5.19062G	17.151M	5.171364G	5.188516G	Inf	1
21.66M	5.16917G	5.19083G	16.912M	5.171484G	5.188396G	Inf	2

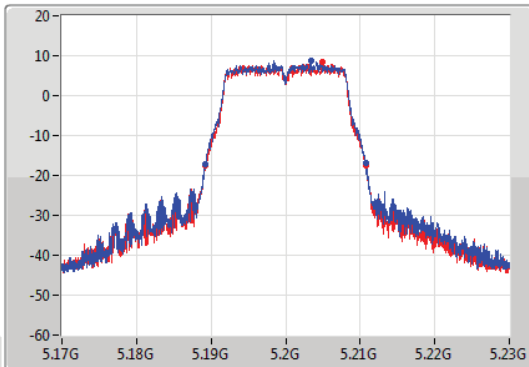
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

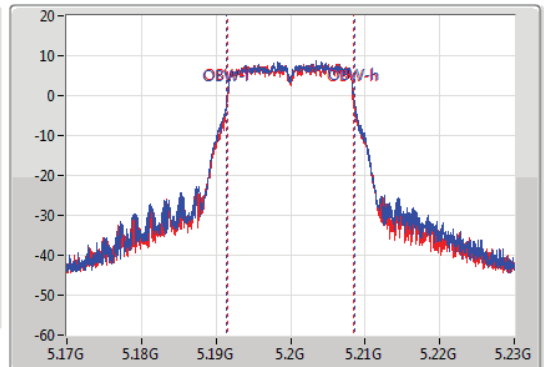
5200MHz

27/06/2022

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



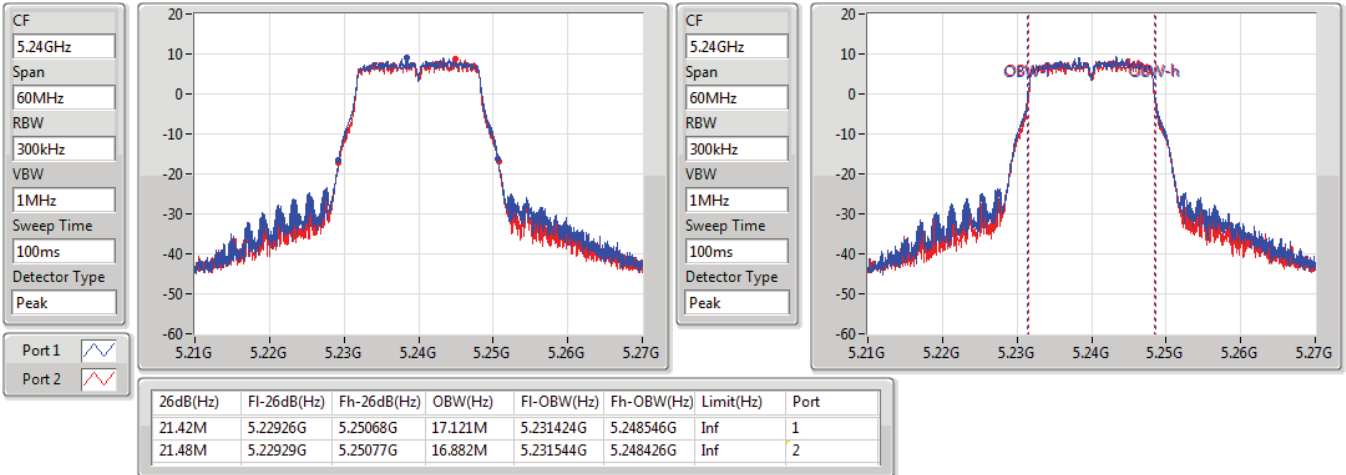
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.1892G	5.21071G	17.121M	5.191424G	5.208546G	Inf	1
21.54M	5.18926G	5.2108G	16.942M	5.191514G	5.208456G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5240MHz

27/06/2022

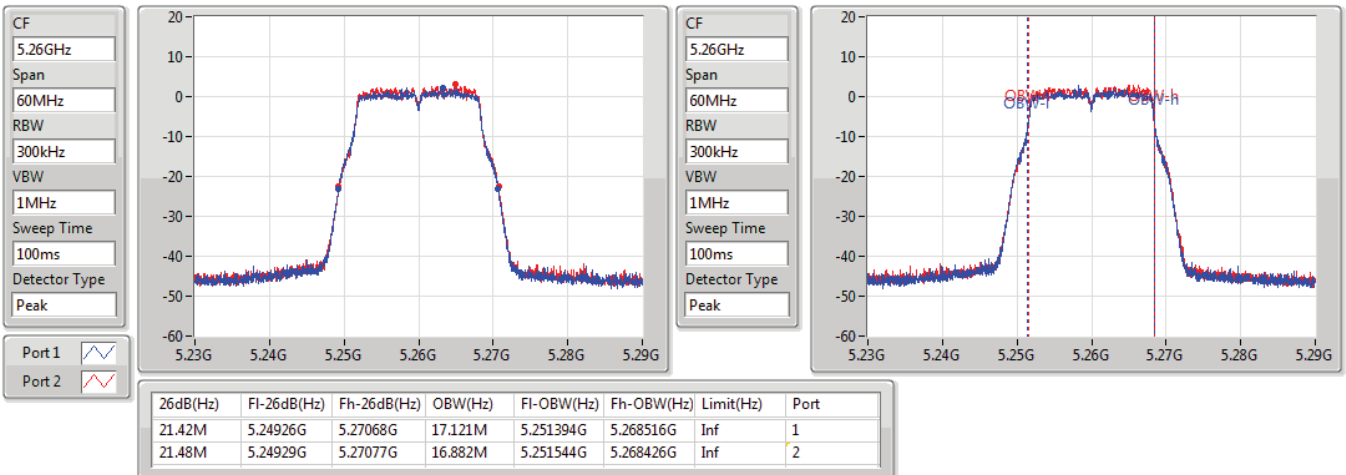


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5260MHz

27/06/2022

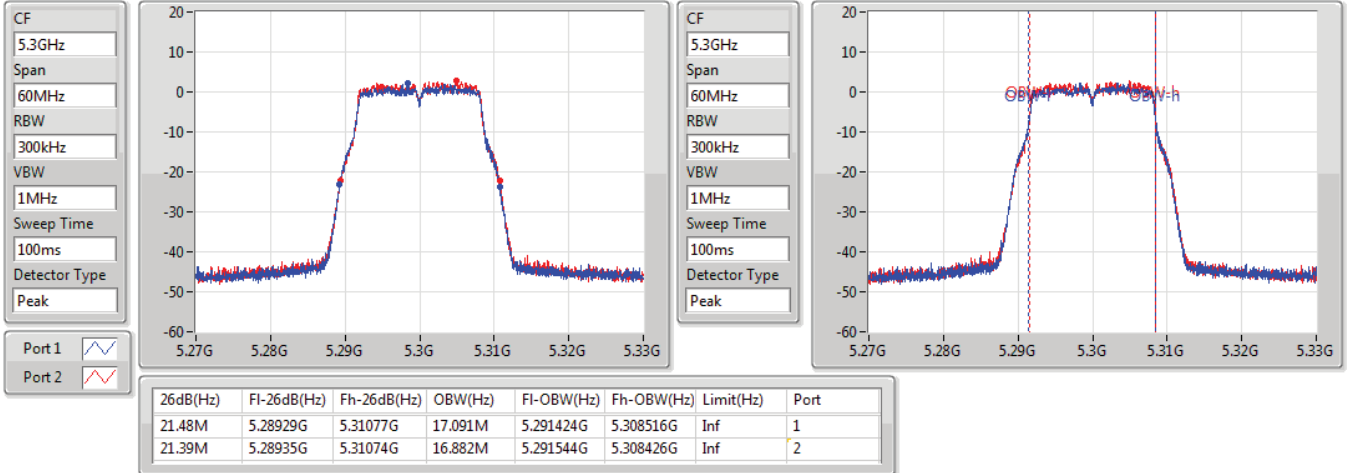


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5300MHz

27/06/2022

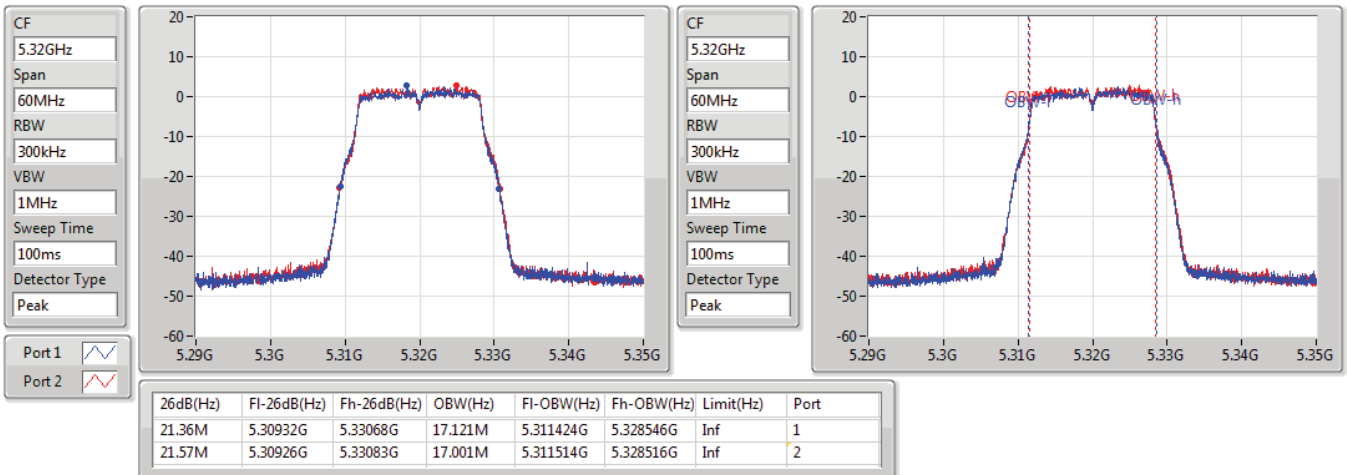


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5320MHz

27/06/2022

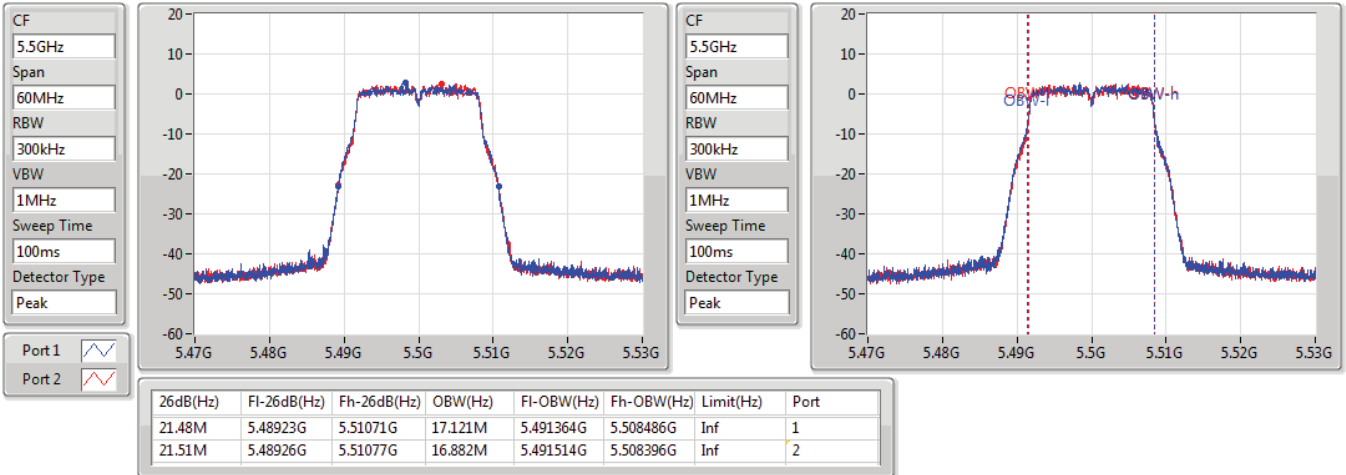


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5500MHz

27/06/2022

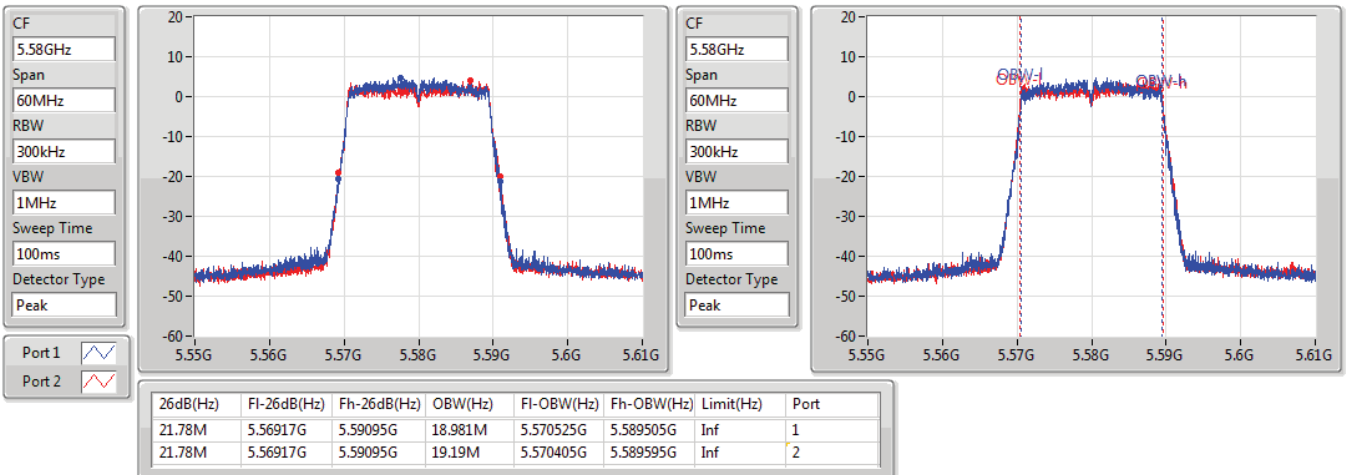


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5580MHz

27/06/2022



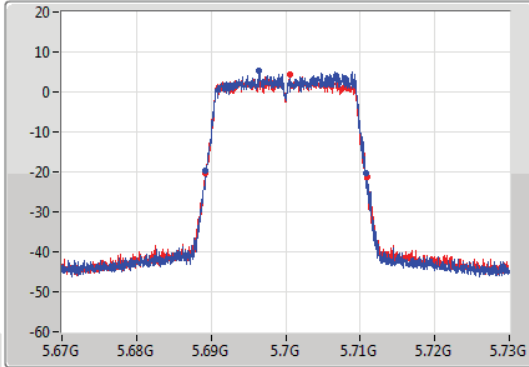
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

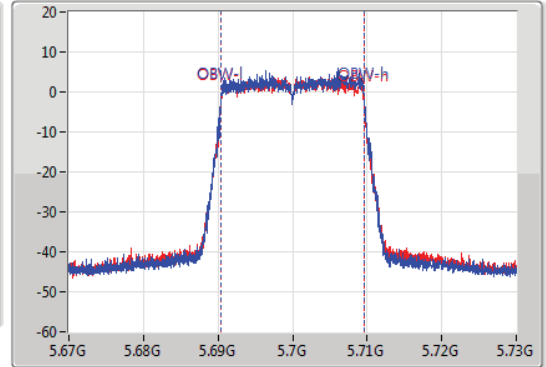
5700MHz

27/06/2022

CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.7GHz
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
21.54M	5.68929G	5.71083G	19.13M	5.690465G	5.709595G	Inf	1
21.78M	5.6892G	5.71098G	19.07M	5.690465G	5.709535G	Inf	2

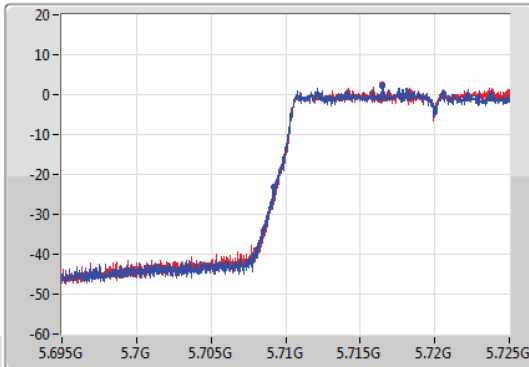
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

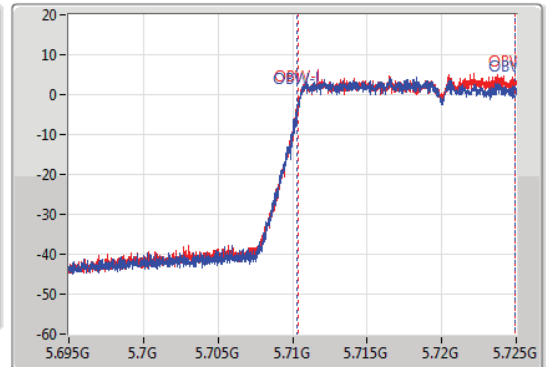
5720MHz Straddle 5.47-5.725GHz

27/06/2022

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



CF
5.71GHz
Span
30MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



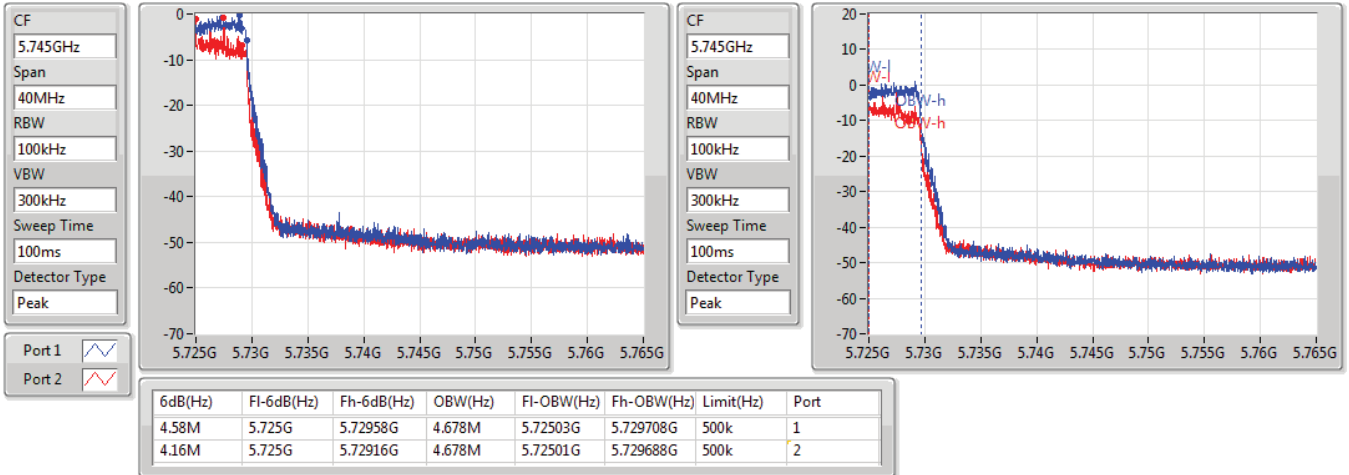
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.765M	5.709235G	5.725G	14.588M	5.71033G	5.724918G	Inf	1
15.69M	5.70931G	5.725G	14.573M	5.71036G	5.724933G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

27/06/2022

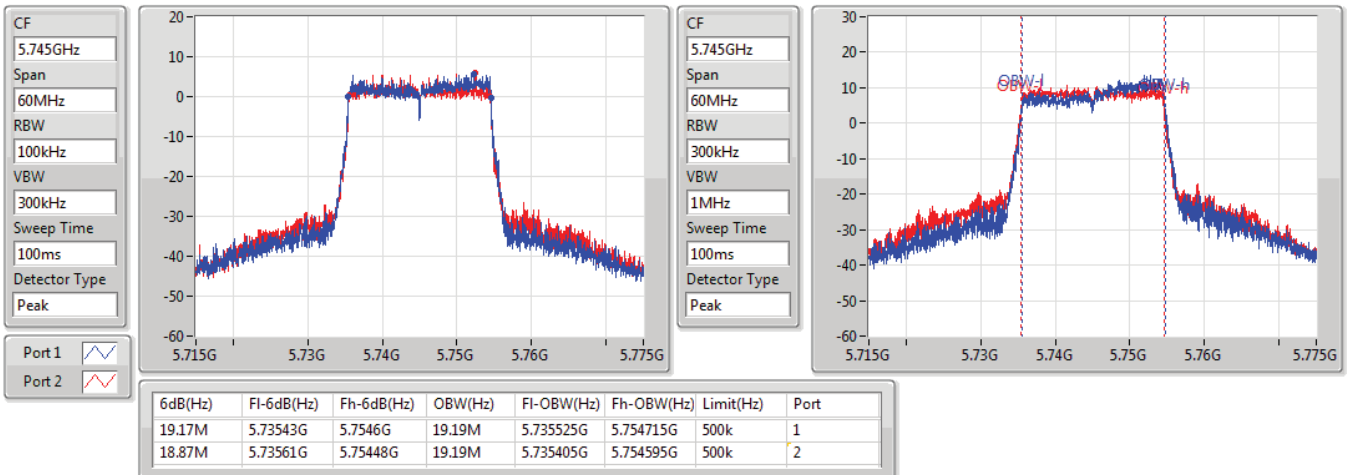


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

27/06/2022



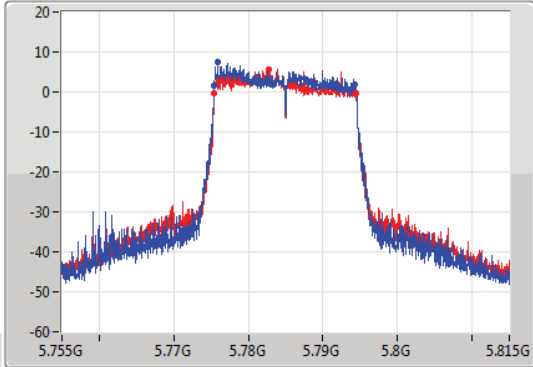
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

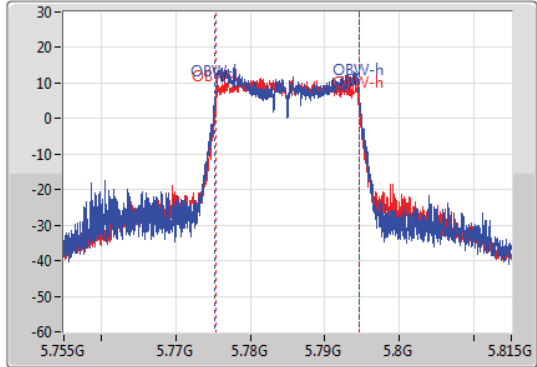
5785MHz

27/06/2022

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



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.78M	5.77543G	5.79421G	19.4M	5.775255G	5.794655G	500k	1
18.96M	5.77543G	5.79439G	19.13M	5.775405G	5.794535G	500k	2

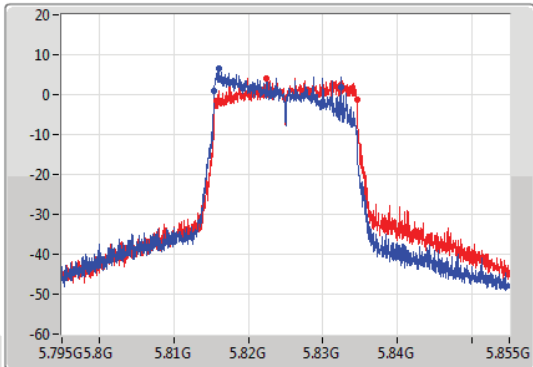
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

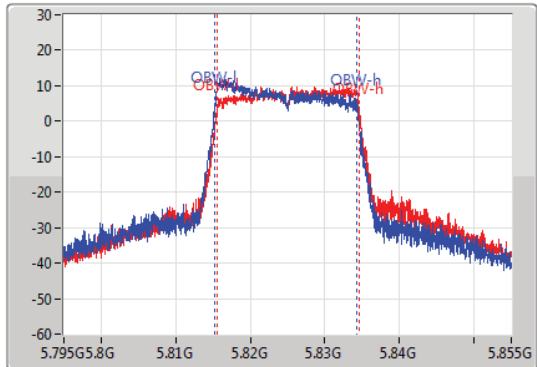
5825MHz

27/06/2022

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



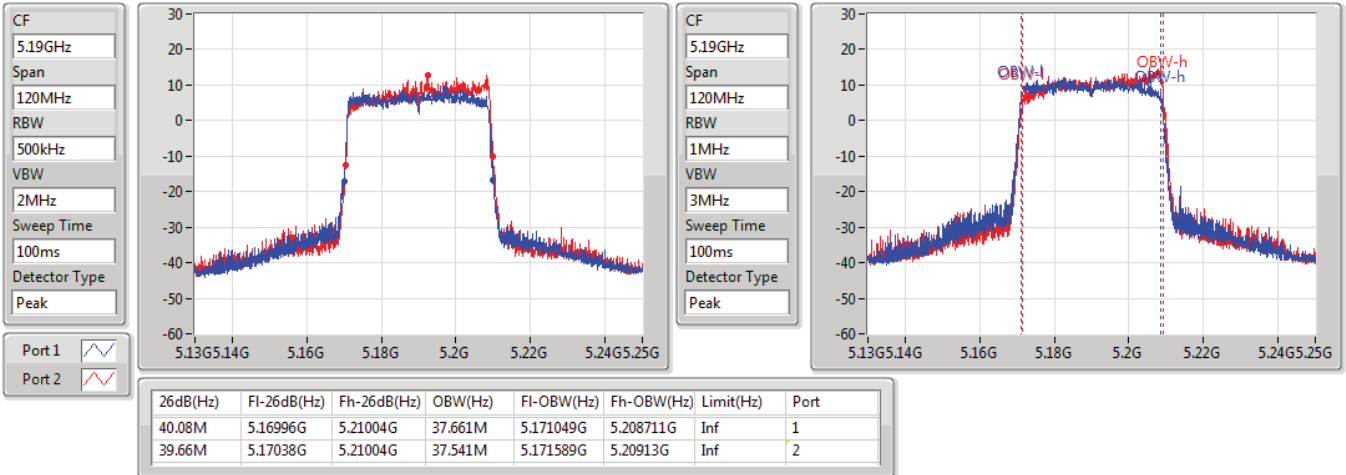
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.07M	5.81543G	5.8325G	19.13M	5.815225G	5.834355G	500k	1
18.87M	5.81567G	5.83454G	19.07M	5.815525G	5.834595G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5190MHz

27/06/2022

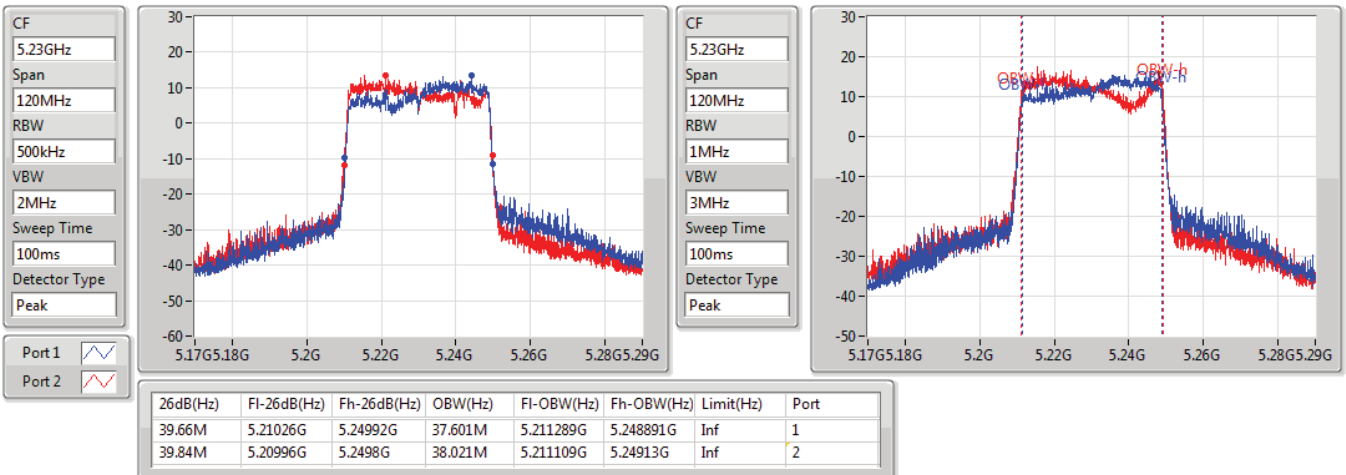


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5230MHz

27/06/2022

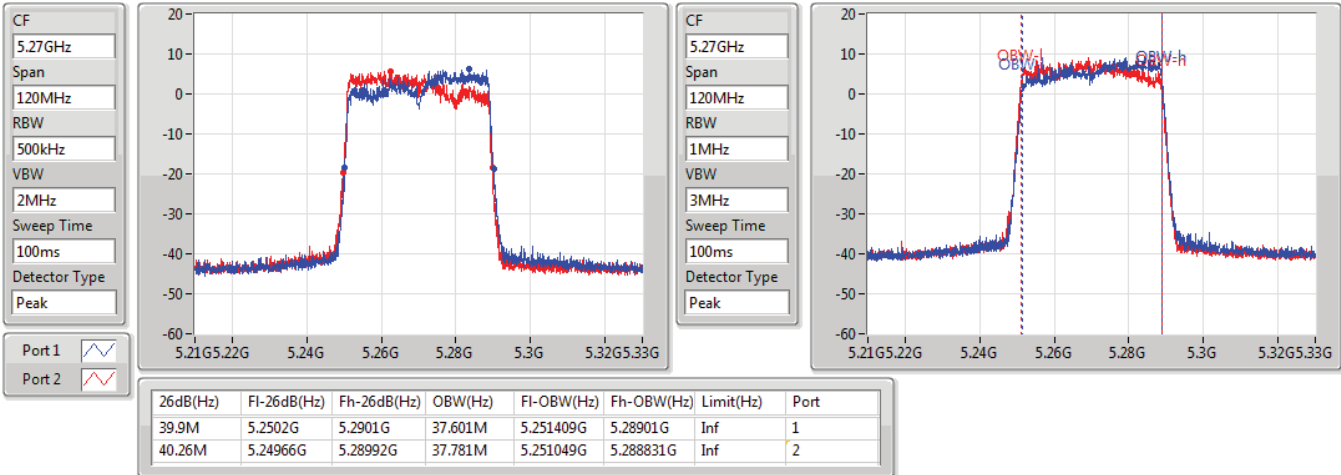


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5270MHz

27/06/2022

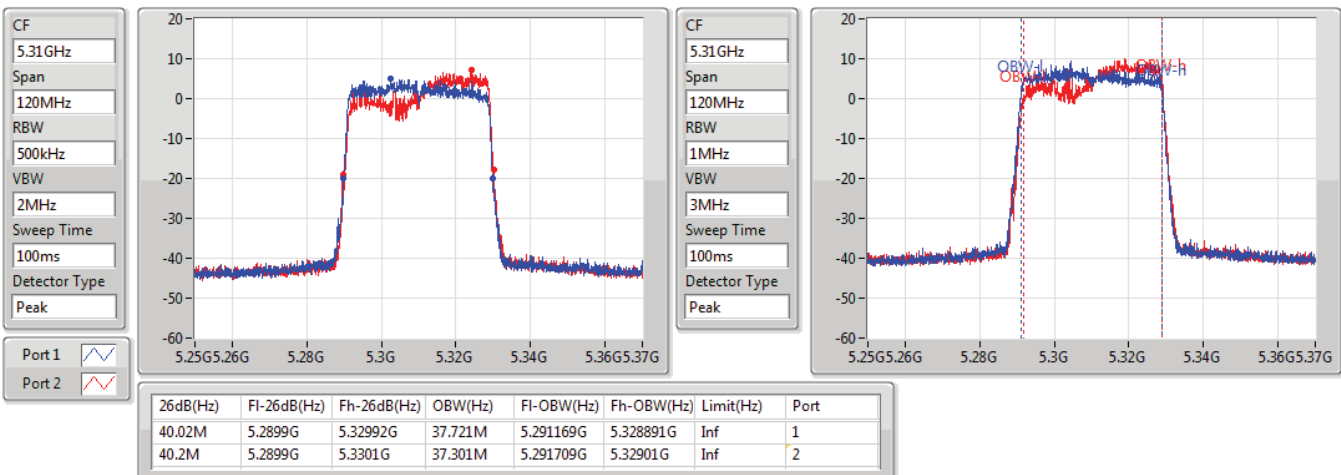


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5310MHz

27/06/2022



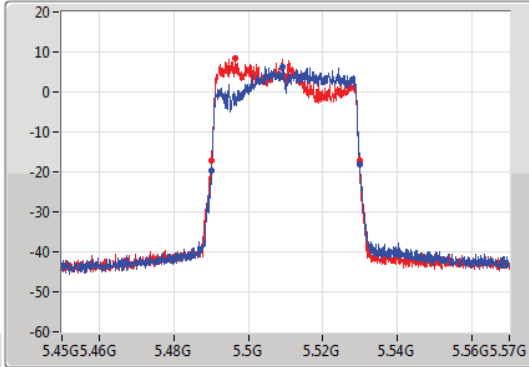
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

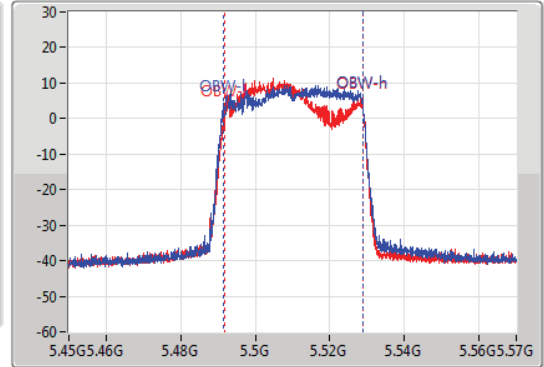
5510MHz

27/06/2022

CF
5.51GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.51GHz
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
39.96M	5.49002G	5.52998G	37.541M	5.491349G	5.528891G	Inf	1
39.72M	5.49008G	5.5298G	36.942M	5.491949G	5.528891G	Inf	2

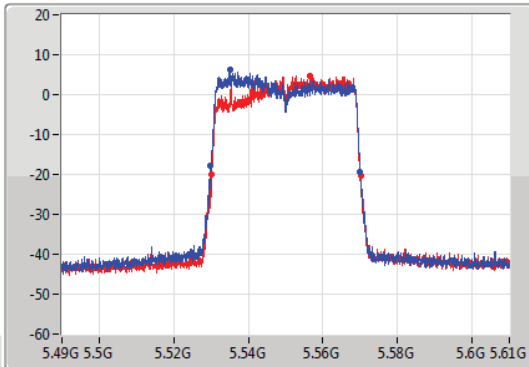
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

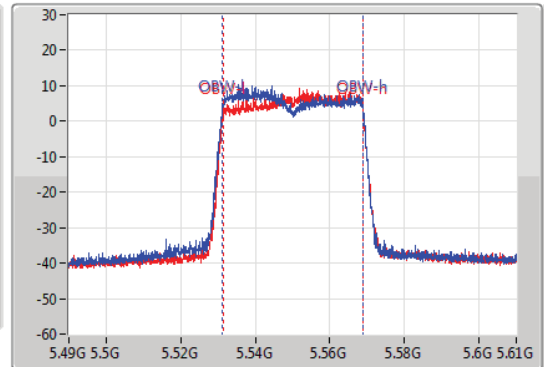
5550MHz

27/06/2022

CF
5.55GHz
Span
120MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.55GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



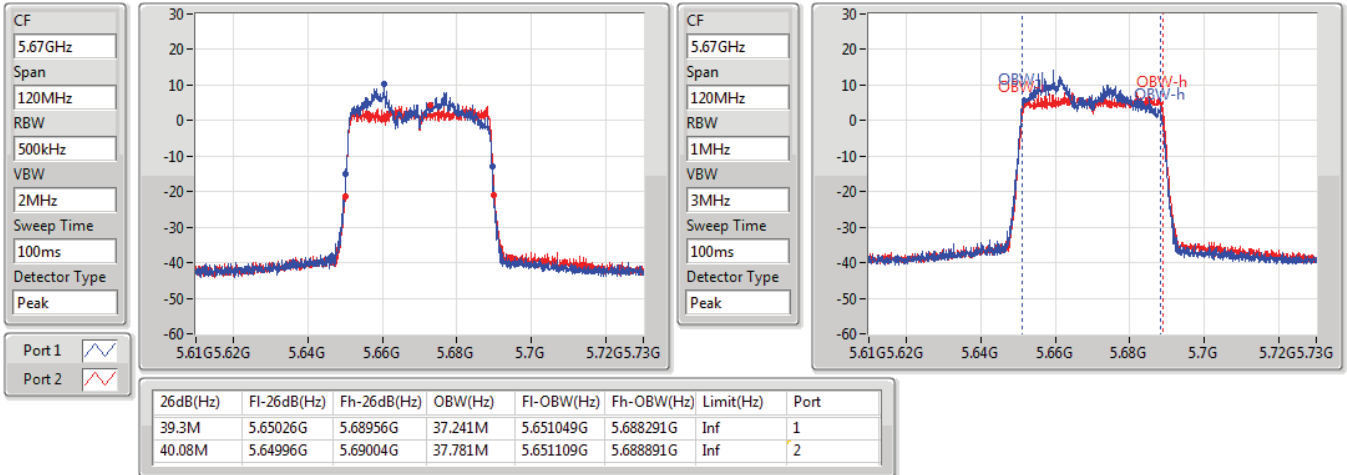
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.5299G	5.56998G	37.841M	5.531109G	5.568951G	Inf	1
40.08M	5.53002G	5.5701G	37.601M	5.531349G	5.568951G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5670MHz

27/06/2022

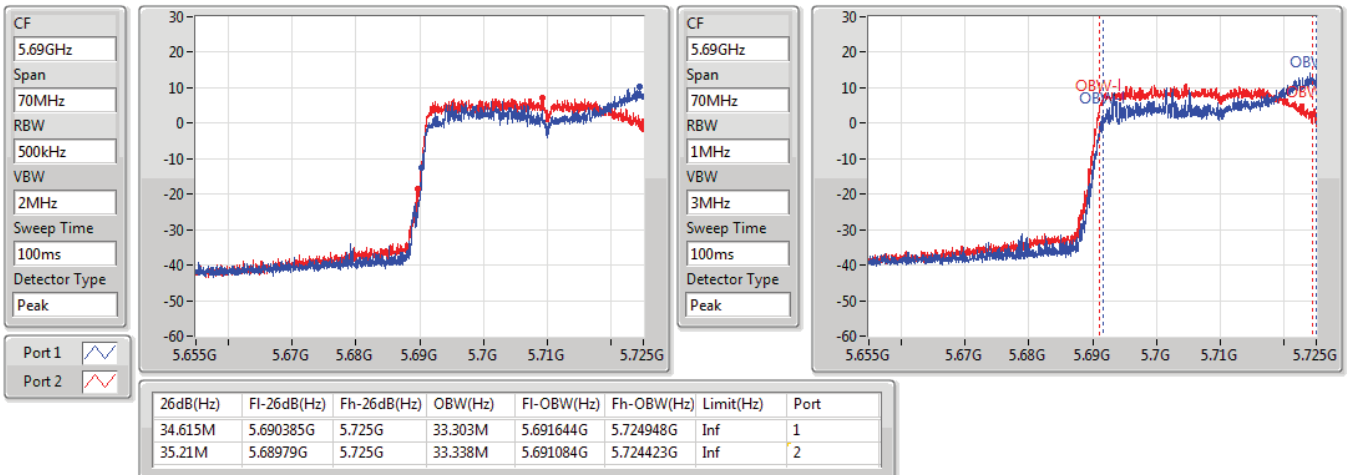


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

27/06/2022

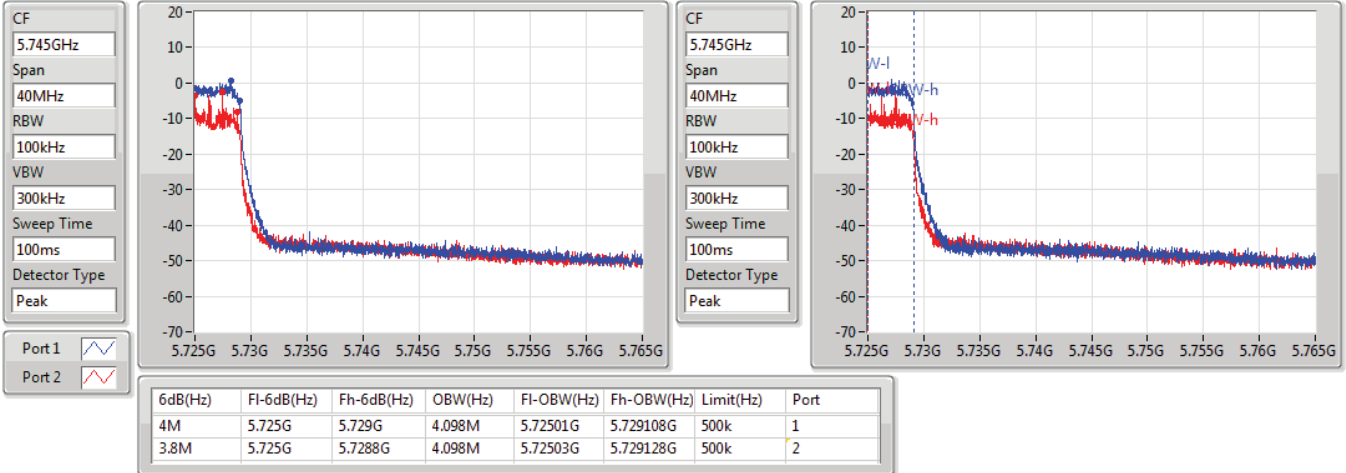


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

27/06/2022

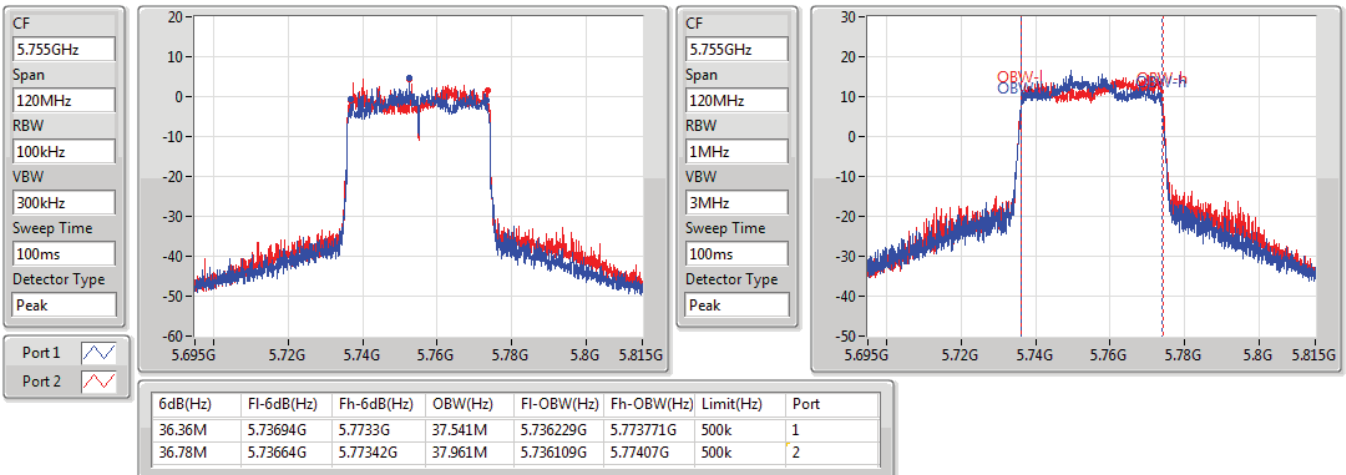


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5755MHz

27/06/2022



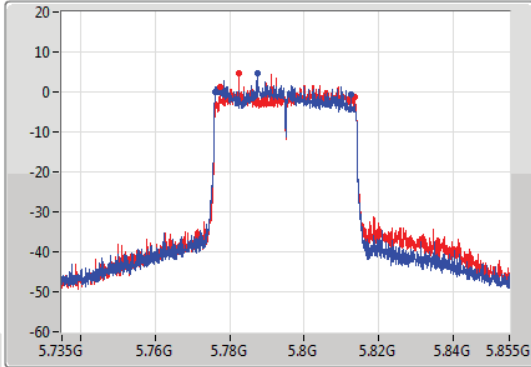
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

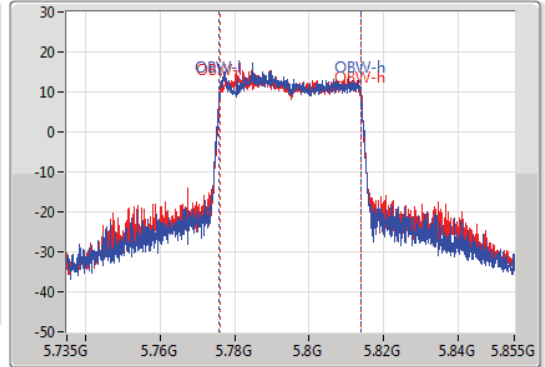
5795MHz

27/06/2022

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
36.42M	5.77604G	5.81246G	38.081M	5.77587G	5.813951G	500k	1
36.12M	5.77748G	5.8136G	37.901M	5.776049G	5.813951G	500k	2

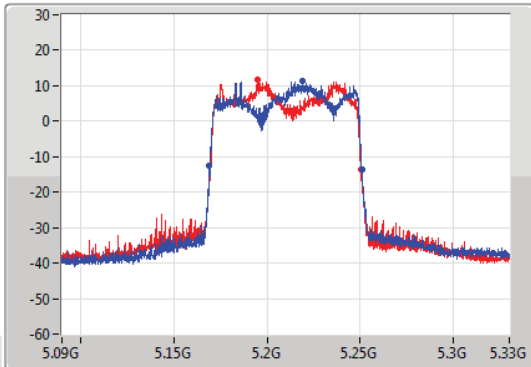
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

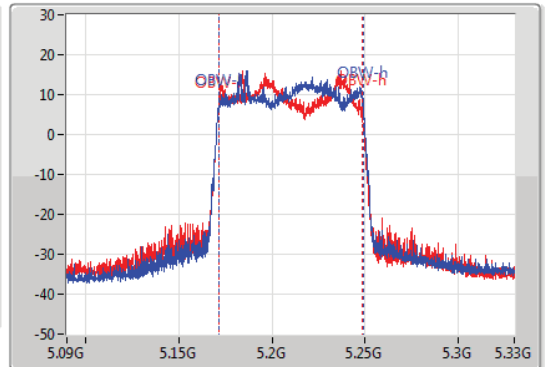
5210MHz

27/06/2022

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



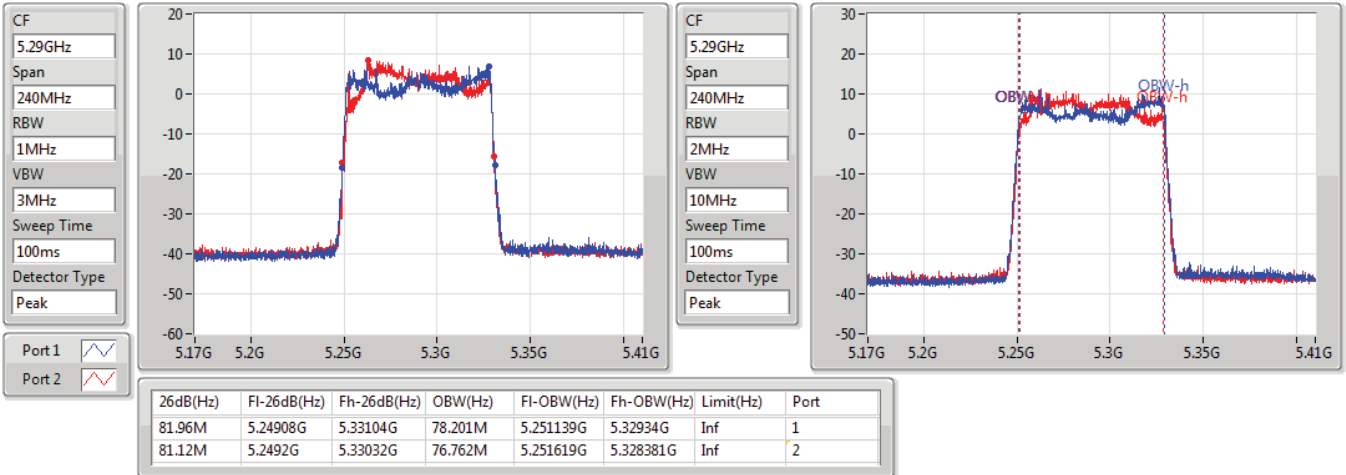
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.72M	5.16908G	5.2508G	77.361M	5.171499G	5.248861G	Inf	1
81.48M	5.16908G	5.25056G	76.642M	5.171499G	5.248141G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5290MHz

27/06/2022

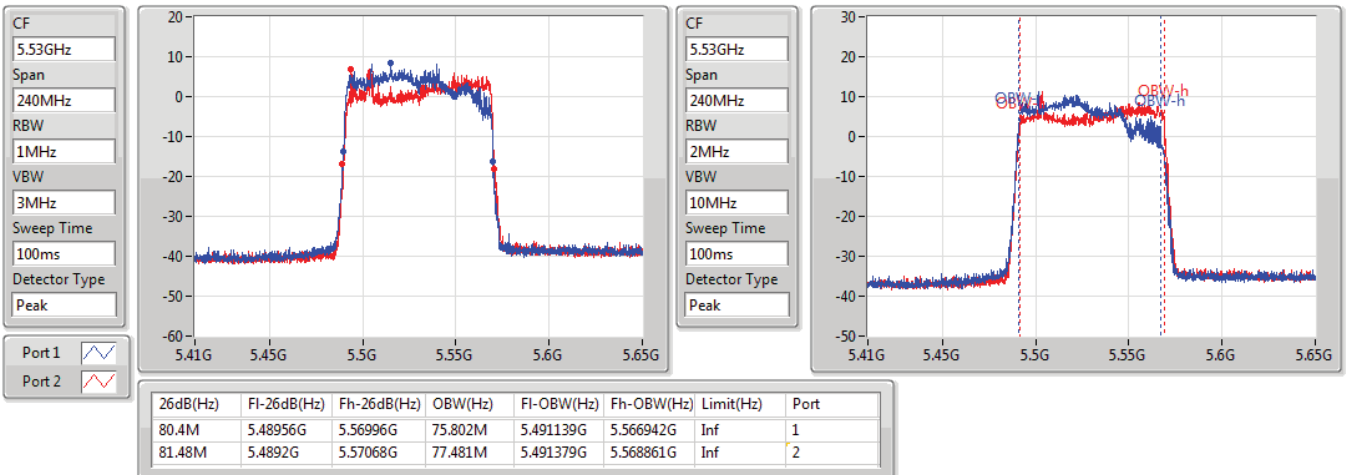


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5530MHz

27/06/2022





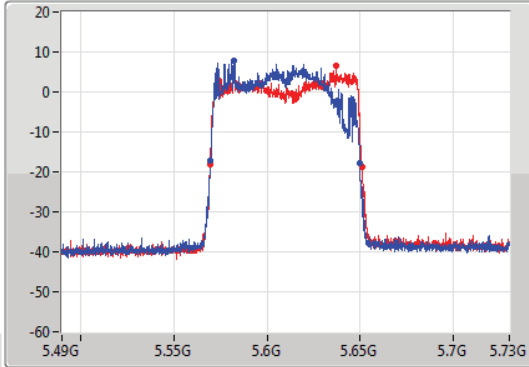
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

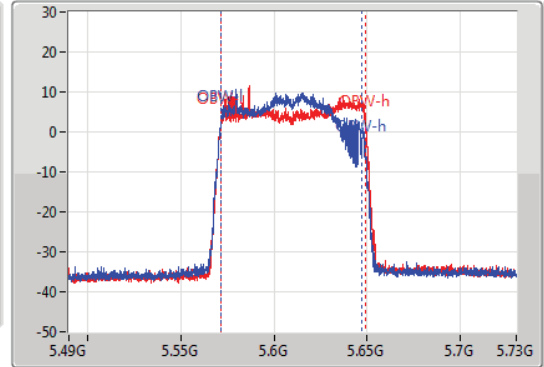
5610MHz

27/06/2022

CF
5.61GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.61GHz
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
80.16M	5.56968G	5.64984G	75.562M	5.571499G	5.647061G	Inf	1
81.36M	5.56944G	5.6508G	77.721M	5.571379G	5.6491G	Inf	2

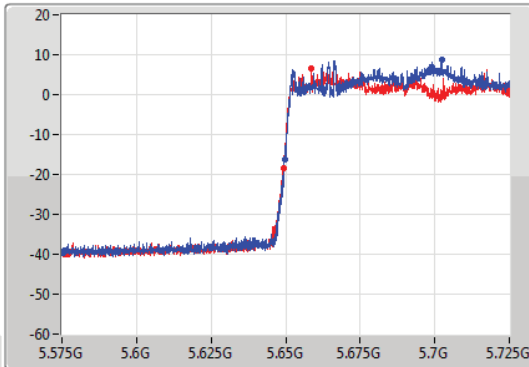
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

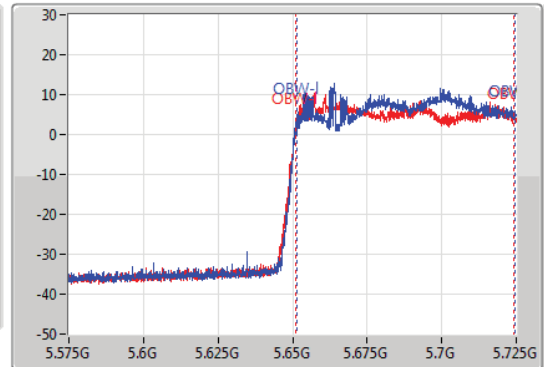
5690MHz Straddle 5.47-5.725GHz

27/06/2022

CF
5.65GHz
Span
150MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.65GHz
Span
150MHz
RBW
2MHz
VBW
10MHz
Sweep Time
100ms
Detector Type
Peak



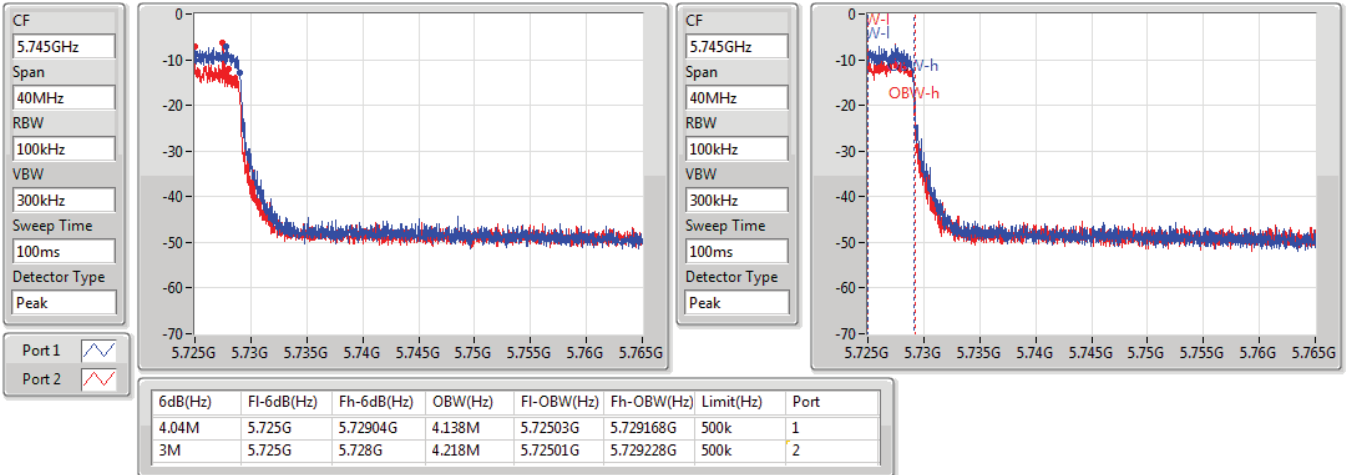
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.375M	5.649625G	5.725G	72.939M	5.651499G	5.724438G	Inf	1
75.825M	5.649175G	5.725G	73.238M	5.651124G	5.724363G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

27/06/2022

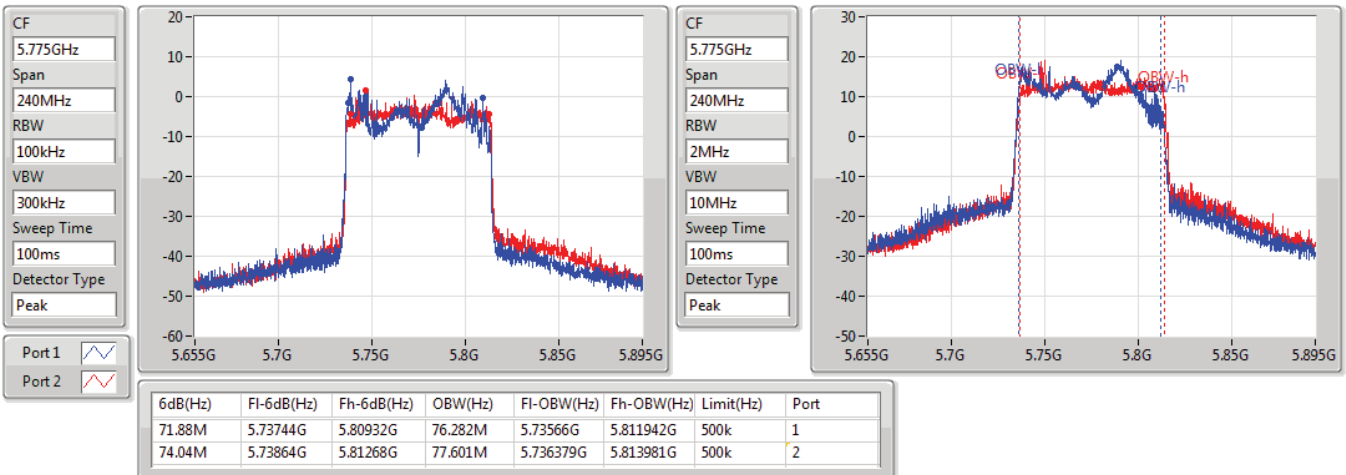


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5775MHz

27/06/2022





Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	11.68	0.01472	23.98	0.25003
802.11n HT20_Nss1,(MCS0)_4TX	11.64	0.01459	23.94	0.24774
802.11n HT40_Nss1,(MCS0)_4TX	14.66	0.02924	26.96	0.49659
802.11ac VHT20_Nss1,(MCS0)_4TX	11.73	0.01489	24.03	0.25293
802.11ac VHT40_Nss1,(MCS0)_4TX	14.67	0.02931	26.97	0.49774
802.11ac VHT80_Nss1,(MCS0)_4TX	17.01	0.05023	29.31	0.85310
802.11ac VHT160_Nss1,(MCS0)_4TX	17.46	0.05572	29.76	0.94624
802.11ax HEW20_Nss1,(MCS0)_4TX	12.09	0.01618	24.39	0.27479
802.11ax HEW40_Nss1,(MCS0)_4TX	14.78	0.03006	27.08	0.51050
802.11ax HEW80_Nss1,(MCS0)_4TX	17.41	0.05508	29.71	0.93541
802.11ax HEW160_Nss1,(MCS0)_4TX	17.47	0.05585	29.77	0.94842
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.60	0.22909	35.90	3.89045
802.11n HT20_Nss1,(MCS0)_4TX	23.60	0.22909	35.90	3.89045
802.11n HT40_Nss1,(MCS0)_4TX	23.54	0.22594	35.84	3.83707
802.11ac VHT20_Nss1,(MCS0)_4TX	23.63	0.23067	35.93	3.91742
802.11ac VHT40_Nss1,(MCS0)_4TX	23.51	0.22439	35.81	3.81066
802.11ac VHT80_Nss1,(MCS0)_4TX	23.27	0.21232	35.57	3.60579
802.11ax HEW20_Nss1,(MCS0)_4TX	23.68	0.23335	35.98	3.96278
802.11ax HEW40_Nss1,(MCS0)_4TX	23.65	0.23174	35.95	3.93550
802.11ax HEW80_Nss1,(MCS0)_4TX	23.34	0.21577	35.64	3.66438



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	12.30	5.60	6.47	5.19	4.18	11.46	17.68	23.76	30.00
5580MHz	Pass	12.30	5.83	4.64	5.53	6.44	11.68	17.68	23.98	30.00
5700MHz	Pass	12.30	5.28	4.77	5.71	4.73	11.16	17.68	23.46	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.30	5.12	4.17	5.52	4.42	10.86	16.63	23.16	28.93
5720MHz Straddle 5.725-5.85GHz	Pass	12.30	-0.95	-1.98	-0.79	-1.78	4.68	23.70	16.98	36.00
5745MHz	Pass	12.30	17.76	17.02	18.11	17.20	23.57	23.70	35.87	36.00
5785MHz	Pass	12.30	17.78	16.87	17.96	17.65	23.60	23.70	35.90	36.00
5825MHz	Pass	12.30	17.79	16.66	17.50	17.51	23.41	23.70	35.71	36.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	12.30	5.41	5.09	4.99	6.05	11.43	17.68	23.73	30.00
5580MHz	Pass	12.30	5.75	4.81	5.05	6.64	11.64	17.68	23.94	30.00
5700MHz	Pass	12.30	5.38	4.52	5.59	5.86	11.39	17.68	23.69	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.30	4.84	3.89	4.65	4.41	10.48	16.66	22.78	28.96
5720MHz Straddle 5.725-5.85GHz	Pass	12.30	-0.90	-2.16	-1.30	-1.37	4.61	23.70	16.91	36.00
5745MHz	Pass	12.30	17.83	17.11	18.03	17.30	23.60	23.70	35.90	36.00
5785MHz	Pass	12.30	17.76	16.99	17.93	17.52	23.58	23.70	35.88	36.00
5825MHz	Pass	12.30	17.17	16.90	17.29	17.69	23.29	23.70	35.59	36.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	12.30	7.91	7.50	8.08	8.17	13.94	17.68	26.24	30.00
5550MHz	Pass	12.30	8.35	8.60	9.14	8.43	14.66	17.68	26.96	30.00
5670MHz	Pass	12.30	8.10	8.26	8.16	7.50	14.04	17.68	26.34	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	12.30	8.07	7.07	7.71	7.31	13.58	17.68	25.88	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	12.30	-2.17	-3.84	-3.11	-3.18	2.99	23.70	15.29	36.00
5755MHz	Pass	12.30	17.88	17.20	17.57	17.25	23.50	23.70	35.80	36.00
5795MHz	Pass	12.30	17.63	17.29	17.56	17.60	23.54	23.70	35.84	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	12.30	5.52	4.98	4.94	6.15	11.45	17.68	23.75	30.00
5580MHz	Pass	12.30	5.59	4.62	5.84	6.58	11.73	17.68	24.03	30.00
5700MHz	Pass	12.30	5.69	4.75	5.80	5.57	11.49	17.68	23.79	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.30	5.20	3.84	5.54	4.48	10.83	16.68	23.13	28.98
5720MHz Straddle 5.725-5.85GHz	Pass	12.30	-0.42	-2.10	-0.27	-1.19	5.08	23.70	17.38	36.00
5745MHz	Pass	12.30	17.85	17.08	18.02	17.43	23.63	23.70	35.93	36.00
5785MHz	Pass	12.30	17.60	17.03	17.91	17.74	23.60	23.70	35.90	36.00
5825MHz	Pass	12.30	17.28	16.74	17.49	17.64	23.32	23.70	35.62	36.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	12.30	8.03	7.56	8.18	8.29	14.04	17.68	26.34	30.00
5550MHz	Pass	12.30	8.20	8.59	8.97	8.79	14.67	17.68	26.97	30.00
5670MHz	Pass	12.30	8.14	8.31	8.29	7.61	14.12	17.68	26.42	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	12.30	8.63	8.51	8.52	7.90	14.42	17.68	26.72	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	12.30	-1.93	-2.58	-2.16	-2.79	3.67	23.70	15.97	36.00
5755MHz	Pass	12.30	17.88	17.20	17.57	17.28	23.51	23.70	35.81	36.00
5795MHz	Pass	12.30	17.19	17.23	17.34	17.54	23.35	23.70	35.65	36.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	12.30	10.75	10.92	10.83	11.05	16.91	17.68	29.21	30.00
5610MHz	Pass	12.30	10.70	10.94	11.02	11.21	16.99	17.68	29.29	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	12.30	11.13	11.01	11.38	10.38	17.01	17.68	29.31	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	12.30	-1.75	-2.66	-2.66	-3.12	3.50	23.70	15.80	36.00
5775MHz	Pass	12.30	17.26	17.59	17.10	17.04	23.27	23.70	35.57	36.00
802.11ac VHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	12.30	11.46	11.49	11.49	11.31	17.46	17.68	29.76	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	12.30	5.92	5.01	5.08	6.57	11.71	17.68	24.01	30.00
5580MHz	Pass	12.30	5.90	4.91	5.53	6.88	11.89	17.68	24.19	30.00
5700MHz	Pass	12.30	6.45	5.40	6.84	5.42	12.09	17.68	24.39	30.00

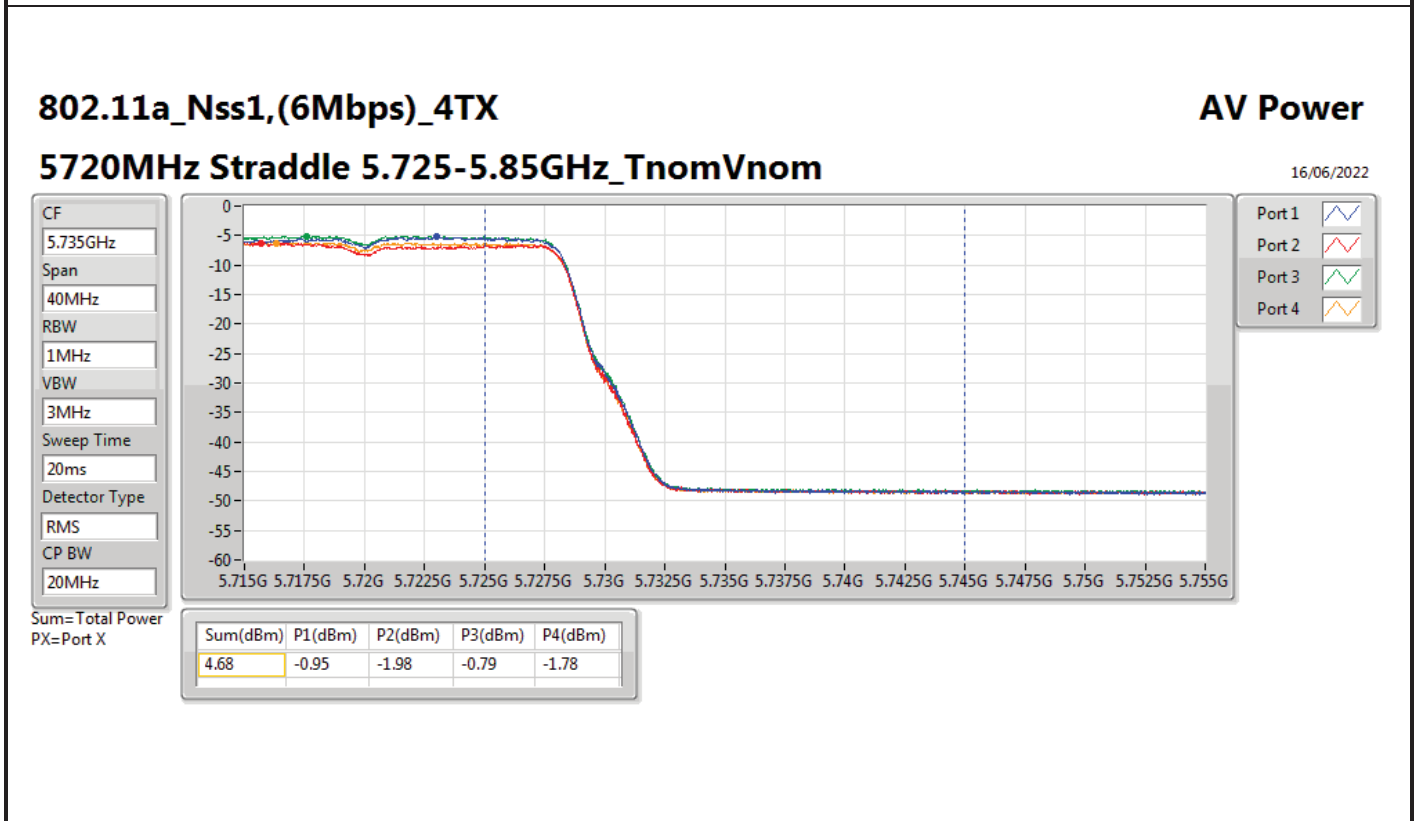
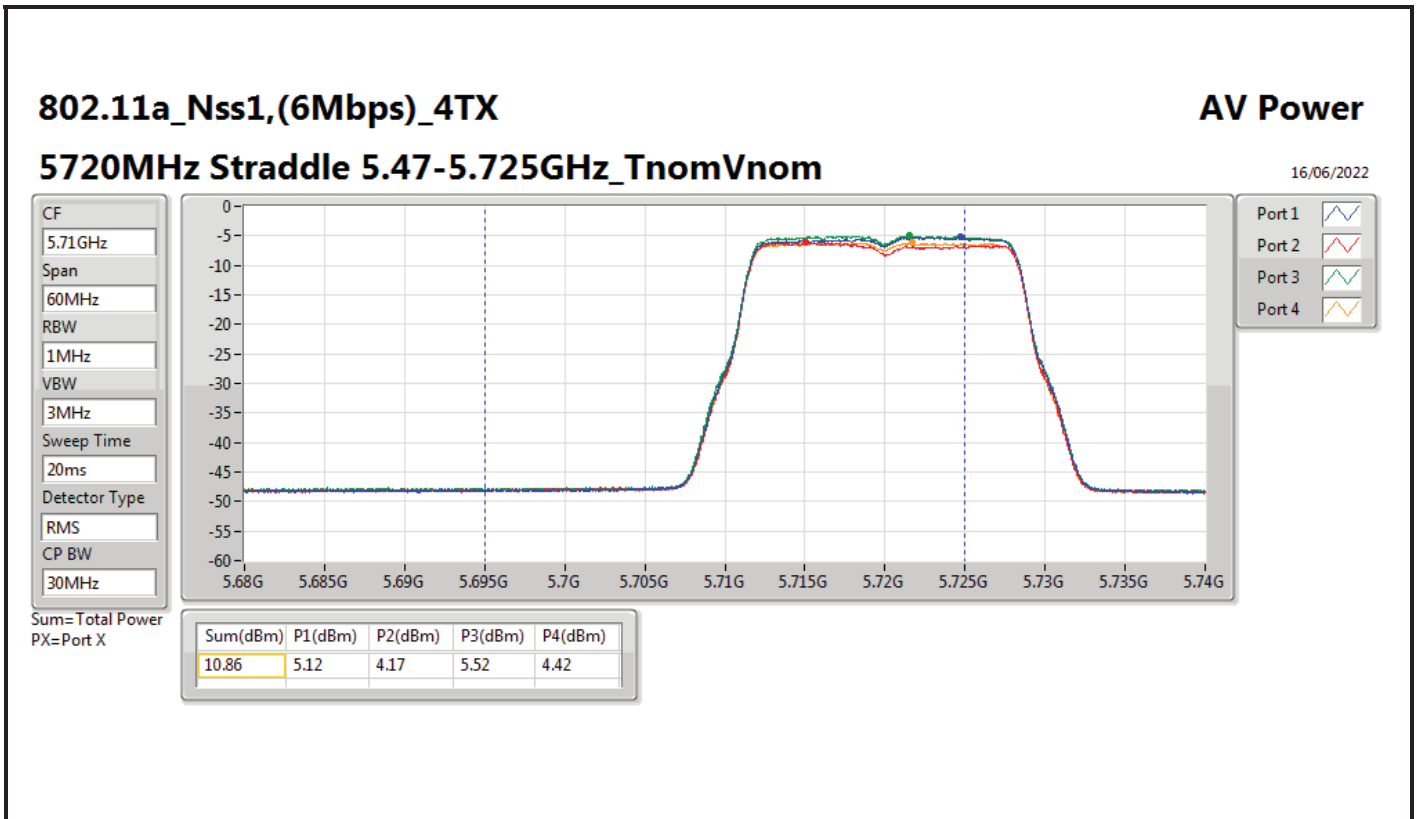


Average Power_Non-Beamforming_Radio 1

Appendix C.1

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5720MHz Straddle 5.47-5.725GHz	Pass	12.30	5.09	4.12	5.24	5.61	11.07	16.64	23.37	28.94
5720MHz Straddle 5.725-5.85GHz	Pass	12.30	-0.16	-1.32	-0.23	0.35	5.72	23.70	18.02	36.00
5745MHz	Pass	12.30	17.90	17.23	18.09	17.37	23.68	23.70	35.98	36.00
5785MHz	Pass	12.30	17.67	17.11	17.95	17.60	23.61	23.70	35.91	36.00
5825MHz	Pass	12.30	17.47	16.72	17.58	17.50	23.35	23.70	35.65	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	12.30	8.15	8.27	8.26	9.03	14.46	17.68	26.76	30.00
5550MHz	Pass	12.30	8.38	8.76	8.77	9.10	14.78	17.68	27.08	30.00
5670MHz	Pass	12.30	8.48	8.19	8.63	7.95	14.34	17.68	26.64	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	12.30	9.02	8.52	8.16	7.90	14.44	17.68	26.74	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	12.30	-0.54	-1.51	-2.00	-1.89	4.58	23.70	16.88	36.00
5755MHz	Pass	12.30	17.88	17.25	17.59	17.28	23.53	23.70	35.83	36.00
5795MHz	Pass	12.30	17.75	17.93	17.41	17.39	23.65	23.70	35.95	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	12.30	10.81	11.07	10.82	11.13	16.98	17.68	29.28	30.00
5610MHz	Pass	12.30	10.71	10.89	11.20	11.23	17.03	17.68	29.33	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	12.30	11.56	11.40	11.78	10.77	17.41	17.68	29.71	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	12.30	-1.03	-1.90	-2.03	-2.47	4.20	23.70	16.50	36.00
5775MHz	Pass	12.30	17.39	17.63	17.27	16.98	23.34	23.70	35.64	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	12.30	11.41	11.55	11.46	11.37	17.47	17.68	29.77	30.00

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





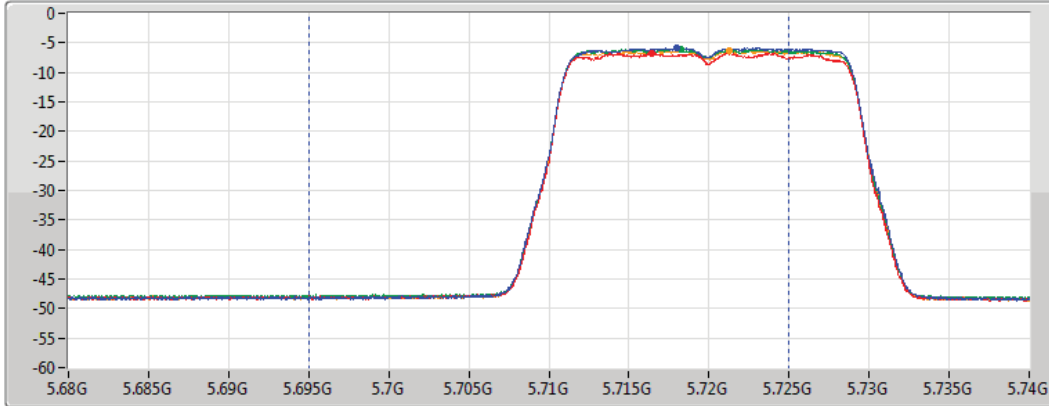
802.11n HT20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
30MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.48	4.84	3.89	4.65	4.41

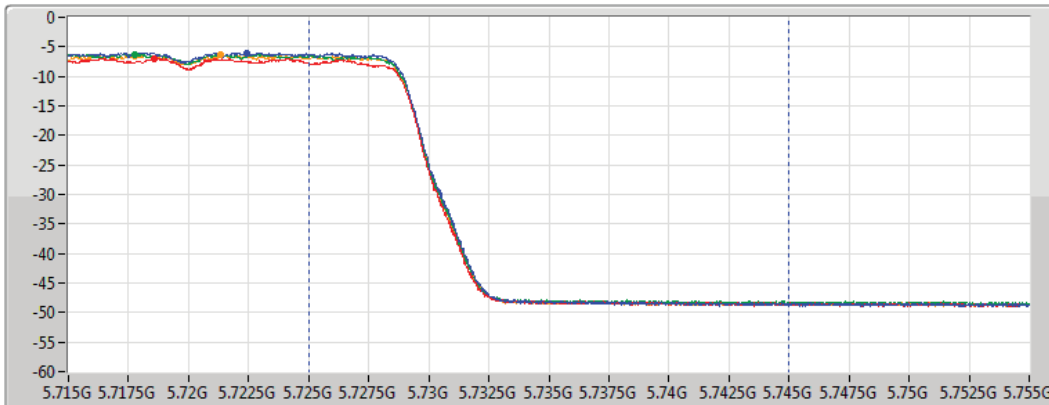
802.11n HT20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

18/06/2022

CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.61	-0.90	-2.16	-1.30	-1.37



802.11n HT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022

CF
5.69GHz

Span
140MHz

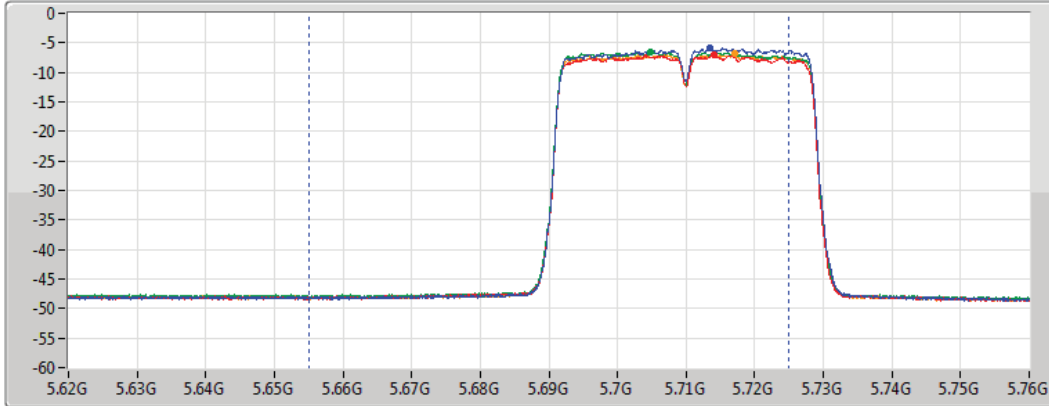
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
70MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.58	8.07	7.07	7.71	7.31

802.11n HT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

18/06/2022

CF
5.735GHz

Span
40MHz

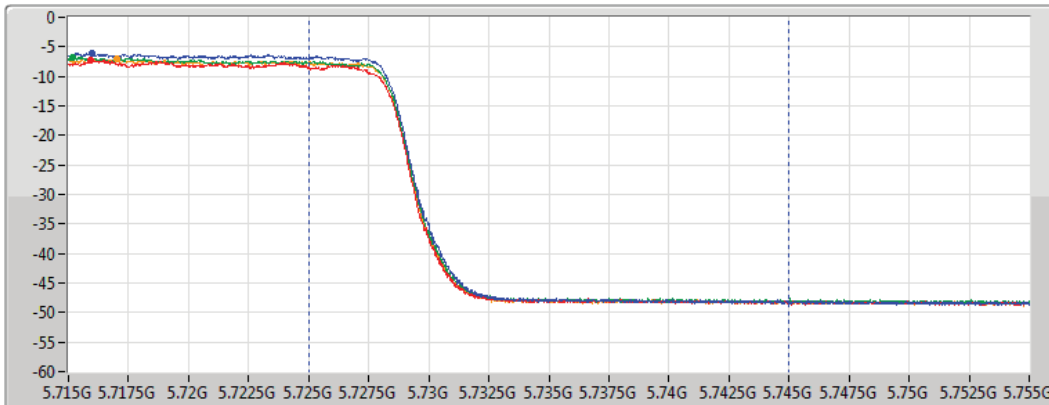
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.99	-2.17	-3.84	-3.11	-3.18



802.11ac VHT20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

16/06/2022

CF
5.71GHz

Span
60MHz

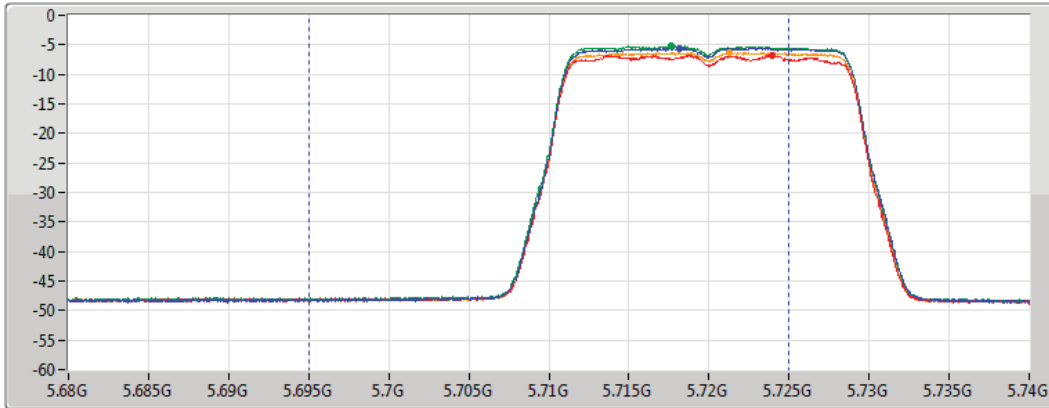
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
30MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.83	5.20	3.84	5.54	4.48

802.11ac VHT20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022

CF
5.735GHz

Span
40MHz

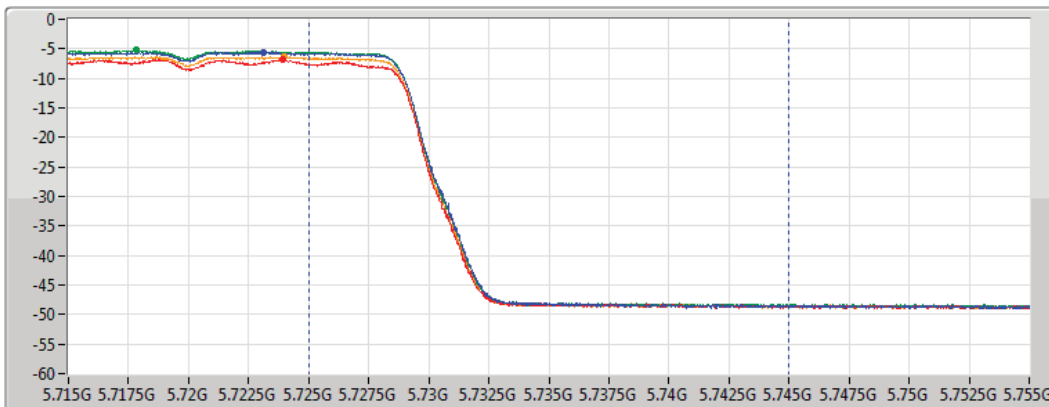
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.08	-0.42	-2.10	-0.27	-1.19



802.11ac VHT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

16/06/2022

CF
5.69GHz

Span
140MHz

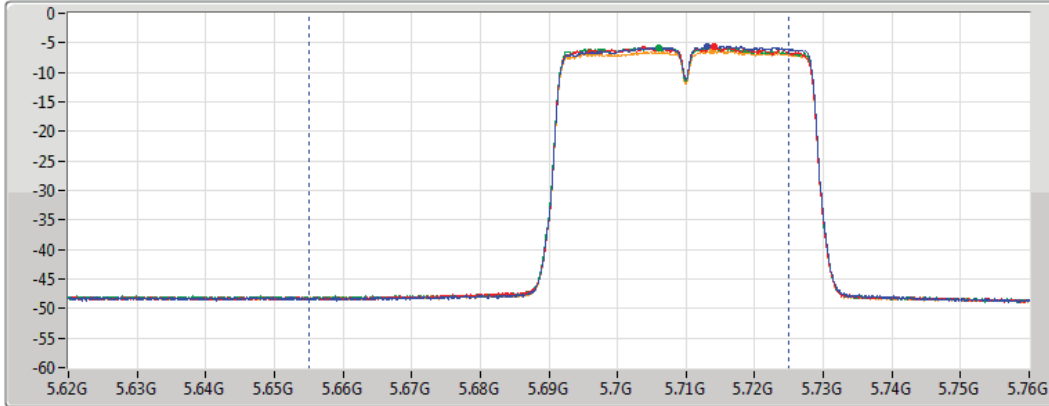
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
70MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.42	8.63	8.51	8.52	7.90

802.11ac VHT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022

CF
5.735GHz

Span
40MHz

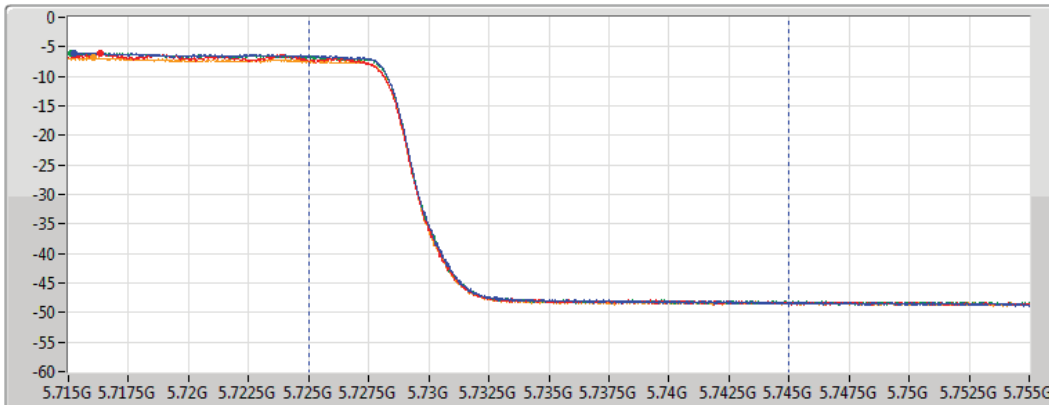
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.67	-1.93	-2.58	-2.16	-2.79



802.11ac VHT80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022

CF
5.65GHz

Span
300MHz

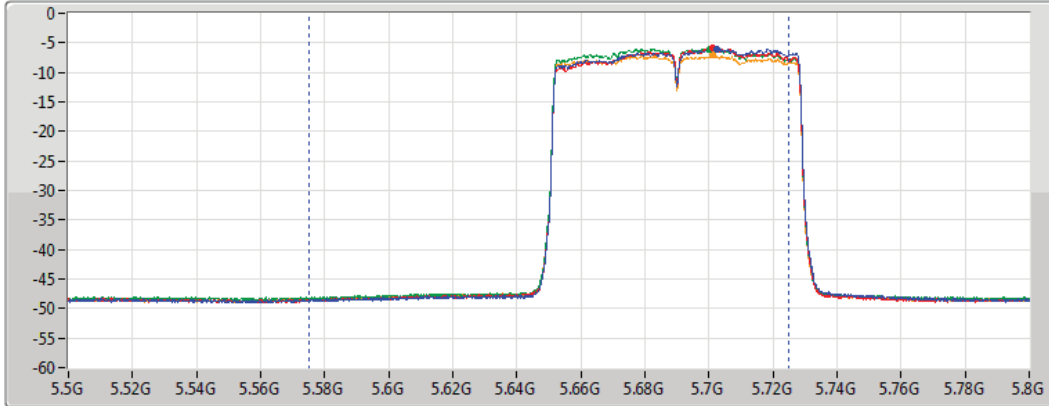
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
150MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.01	11.13	11.01	11.38	10.38

802.11ac VHT80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022

CF
5.735GHz

Span
40MHz

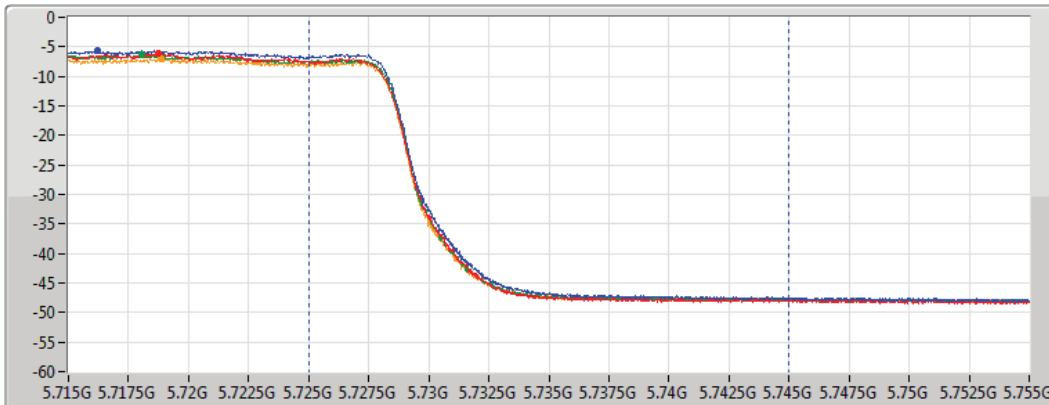
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.50	-1.75	-2.66	-2.66	-3.12



802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

16/06/2022

CF
5.71GHz

Span
60MHz

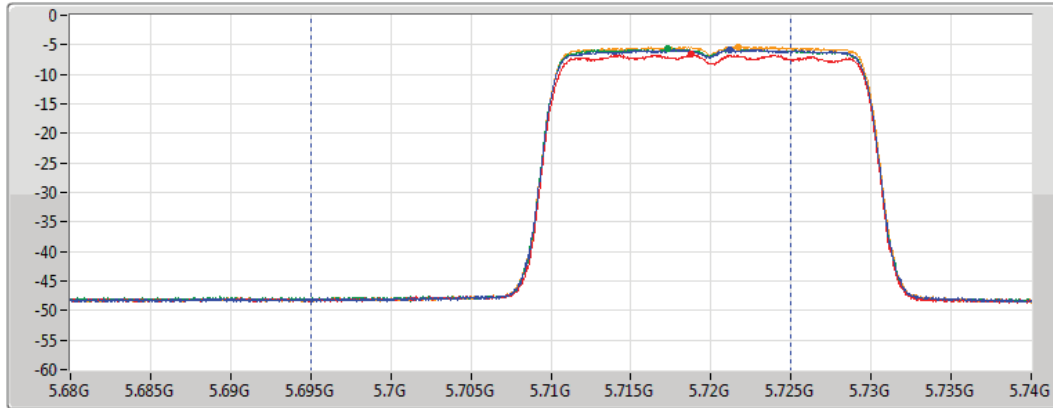
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
30MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.07	5.09	4.12	5.24	5.61

802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022

CF
5.735GHz

Span
40MHz

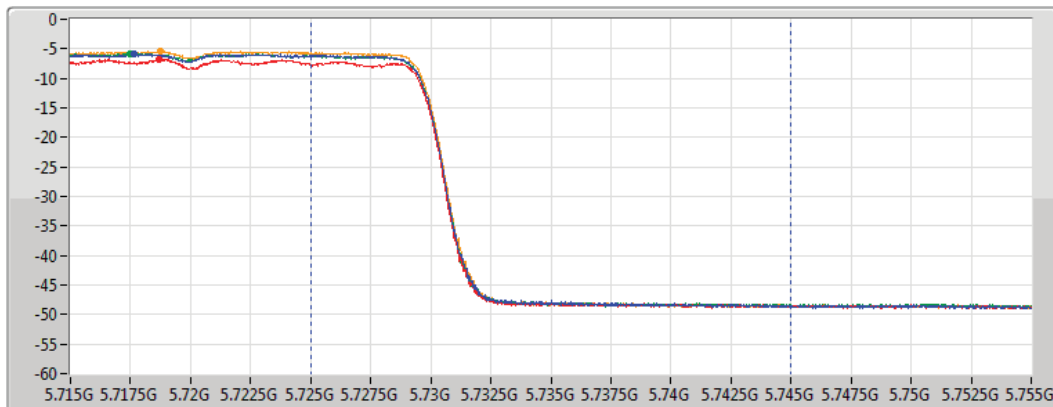
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.72	-0.16	-1.32	-0.23	0.35



802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

16/06/2022

CF
5.69GHz

Span
140MHz

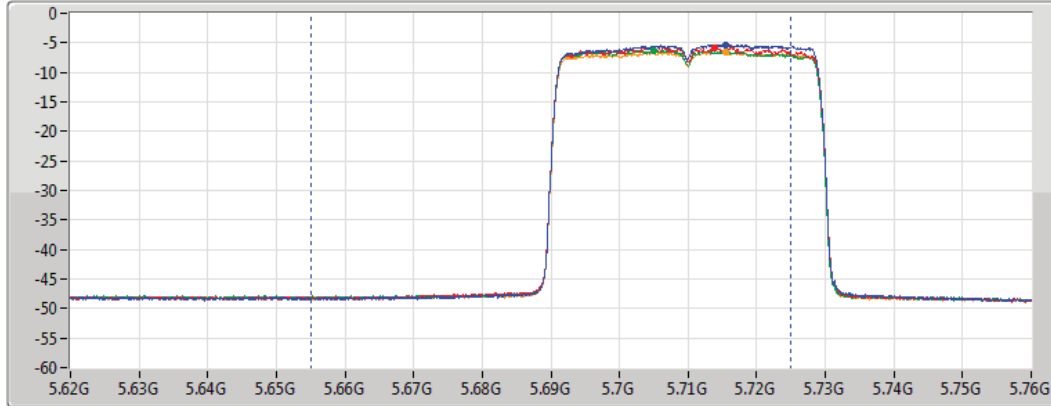
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
70MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.44	9.02	8.52	8.16	7.90

802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022

CF
5.735GHz

Span
40MHz

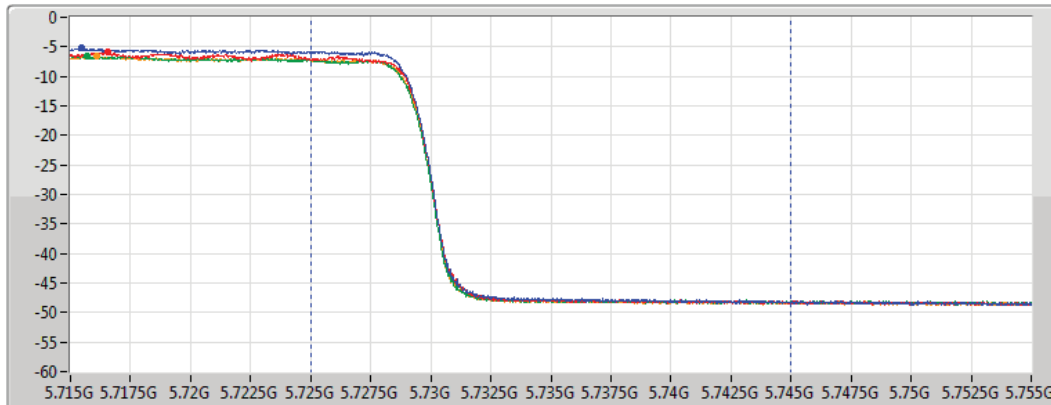
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.58	-0.54	-1.51	-2.00	-1.89



802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

16/06/2022

CF
5.65GHz

Span
300MHz

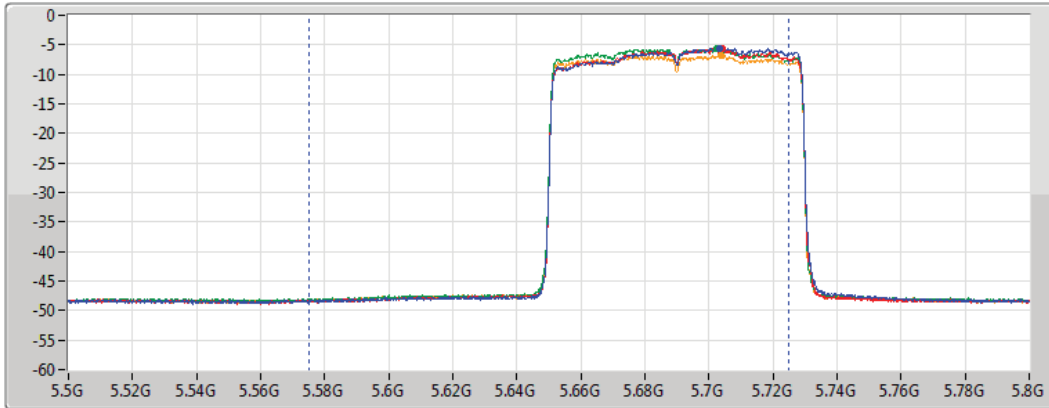
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
150MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.41	11.56	11.40	11.78	10.77

802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

16/06/2022

CF
5.735GHz

Span
40MHz

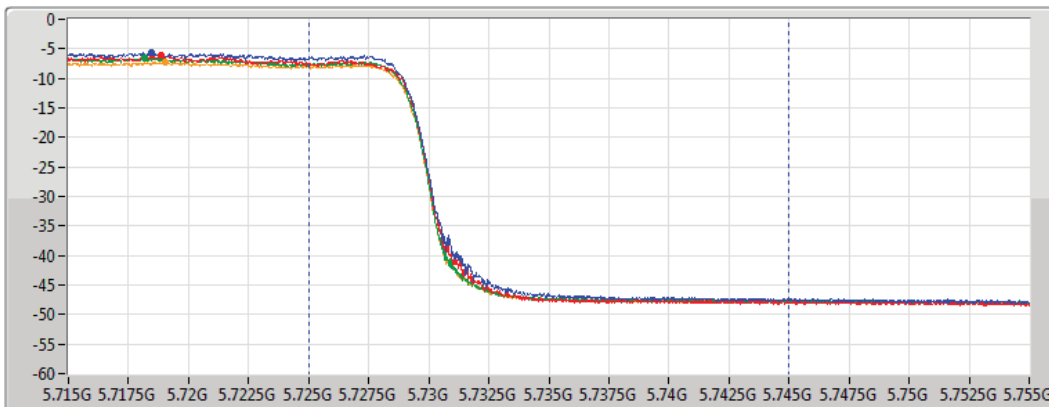
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.20	-1.03	-1.90	-2.03	-2.47



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	17.61	0.05768	29.71	0.93541
802.11n HT20_Nss1,(MCS0)_4TX	17.62	0.05781	29.72	0.93756
802.11n HT40_Nss1,(MCS0)_4TX	20.47	0.11143	32.57	1.80717
802.11ac VHT20_Nss1,(MCS0)_4TX	17.65	0.05821	29.75	0.94406
802.11ac VHT40_Nss1,(MCS0)_4TX	20.55	0.11350	32.65	1.84077
802.11ac VHT80_Nss1,(MCS0)_4TX	19.23	0.08375	31.33	1.35831
802.11ac VHT160_Nss1,(MCS0)_4TX	15.27	0.03365	27.37	0.54576
802.11ax HEW20_Nss1,(MCS0)_4TX	17.96	0.06252	30.06	1.01391
802.11ax HEW40_Nss1,(MCS0)_4TX	20.76	0.11912	32.86	1.93197
802.11ax HEW80_Nss1,(MCS0)_4TX	19.47	0.08851	31.57	1.43549
802.11ax HEW160_Nss1,(MCS0)_4TX	15.50	0.03548	27.60	0.57544
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	11.73	0.01489	23.83	0.24155
802.11n HT20_Nss1,(MCS0)_4TX	12.05	0.01603	24.15	0.26002
802.11n HT40_Nss1,(MCS0)_4TX	14.67	0.02931	26.77	0.47534
802.11ac VHT20_Nss1,(MCS0)_4TX	12.14	0.01637	24.24	0.26546
802.11ac VHT40_Nss1,(MCS0)_4TX	14.77	0.02999	26.87	0.48641
802.11ac VHT80_Nss1,(MCS0)_4TX	17.43	0.05534	29.53	0.89743
802.11ac VHT160_Nss1,(MCS0)_4TX	14.94	0.03119	27.04	0.50582
802.11ax HEW20_Nss1,(MCS0)_4TX	12.20	0.01660	24.30	0.26915
802.11ax HEW40_Nss1,(MCS0)_4TX	15.04	0.03192	27.14	0.51761
802.11ax HEW80_Nss1,(MCS0)_4TX	17.79	0.06012	29.89	0.97499
802.11ax HEW160_Nss1,(MCS0)_4TX	15.16	0.03281	27.26	0.53211
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	11.54	0.01426	23.64	0.23121
802.11n HT20_Nss1,(MCS0)_4TX	11.98	0.01578	24.08	0.25586
802.11n HT40_Nss1,(MCS0)_4TX	14.60	0.02884	26.70	0.46774
802.11ac VHT20_Nss1,(MCS0)_4TX	11.99	0.01581	24.09	0.25645
802.11ac VHT40_Nss1,(MCS0)_4TX	14.75	0.02985	26.85	0.48417
802.11ac VHT80_Nss1,(MCS0)_4TX	17.57	0.05715	29.67	0.92683
802.11ac VHT160_Nss1,(MCS0)_4TX	17.02	0.05035	29.12	0.81658
802.11ax HEW20_Nss1,(MCS0)_4TX	12.31	0.01702	24.41	0.27606
802.11ax HEW40_Nss1,(MCS0)_4TX	15.29	0.03381	27.39	0.54828
802.11ax HEW80_Nss1,(MCS0)_4TX	17.86	0.06109	29.96	0.99083
802.11ax HEW160_Nss1,(MCS0)_4TX	17.19	0.05236	29.29	0.84918
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.61	0.22961	35.71	3.72392
802.11n HT20_Nss1,(MCS0)_4TX	23.17	0.20749	35.27	3.36512
802.11n HT40_Nss1,(MCS0)_4TX	23.56	0.22699	35.66	3.68129
802.11ac VHT20_Nss1,(MCS0)_4TX	23.26	0.21184	35.36	3.43558
802.11ac VHT40_Nss1,(MCS0)_4TX	23.58	0.22803	35.68	3.69828
802.11ac VHT80_Nss1,(MCS0)_4TX	23.50	0.22387	35.60	3.63078
802.11ax HEW20_Nss1,(MCS0)_4TX	23.52	0.22491	35.62	3.64754
802.11ax HEW40_Nss1,(MCS0)_4TX	23.83	0.24155	35.93	3.91742
802.11ax HEW80_Nss1,(MCS0)_4TX	23.74	0.23659	35.84	3.83707



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	12.10	12.03	12.07	10.54	11.56	17.61	23.90	29.71	36.00
5200MHz	Pass	12.10	12.18	12.10	10.36	11.18	17.54	23.90	29.64	36.00
5240MHz	Pass	12.10	11.98	11.72	10.12	11.29	17.35	23.90	29.45	36.00
5260MHz	Pass	12.10	5.37	5.89	5.47	5.24	11.52	17.88	23.62	30.00
5300MHz	Pass	12.10	5.45	5.84	5.46	5.10	11.49	17.88	23.59	30.00
5320MHz	Pass	12.10	5.87	6.44	4.52	5.80	11.73	17.88	23.83	30.00
5500MHz	Pass	12.10	5.68	5.85	4.26	5.15	11.30	17.88	23.40	30.00
5580MHz	Pass	12.10	4.46	5.24	5.75	5.41	11.26	17.88	23.36	30.00
5700MHz	Pass	12.10	6.38	5.92	4.39	5.13	11.54	17.88	23.64	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.10	5.49	4.99	3.91	4.05	10.68	16.84	22.78	28.94
5720MHz Straddle 5.725-5.85GHz	Pass	12.10	-0.08	-0.54	-1.50	-0.90	5.30	23.90	17.40	36.00
5745MHz	Pass	12.10	17.46	17.54	16.48	17.59	23.31	23.90	35.41	36.00
5785MHz	Pass	12.10	17.40	17.35	16.48	17.57	23.24	23.90	35.34	36.00
5825MHz	Pass	12.10	17.78	17.64	16.84	18.01	23.61	23.90	35.71	36.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	12.10	12.09	12.05	10.54	11.56	17.62	23.90	29.72	36.00
5200MHz	Pass	12.10	12.04	12.21	10.54	11.30	17.59	23.90	29.69	36.00
5240MHz	Pass	12.10	12.06	12.00	10.51	11.43	17.56	23.90	29.66	36.00
5260MHz	Pass	12.10	5.49	6.01	5.56	5.13	11.58	17.88	23.68	30.00
5300MHz	Pass	12.10	6.00	6.51	5.99	5.56	12.05	17.88	24.15	30.00
5320MHz	Pass	12.10	5.36	5.94	5.46	4.98	11.47	17.88	23.57	30.00
5500MHz	Pass	12.10	5.69	6.22	5.65	6.20	11.97	17.88	24.07	30.00
5580MHz	Pass	12.10	4.79	5.53	5.12	5.74	11.33	17.88	23.43	30.00
5700MHz	Pass	12.10	5.45	6.17	5.61	6.53	11.98	17.88	24.08	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.10	5.12	5.77	5.21	6.51	11.71	16.86	23.81	28.96
5720MHz Straddle 5.725-5.85GHz	Pass	12.10	-1.56	-0.73	-1.30	-0.11	5.13	23.90	17.23	36.00
5745MHz	Pass	12.10	17.41	17.06	16.59	17.48	23.17	23.90	35.27	36.00
5785MHz	Pass	12.10	17.46	16.83	16.43	17.45	23.08	23.90	35.18	36.00
5825MHz	Pass	12.10	17.56	17.01	16.35	17.41	23.13	23.90	35.23	36.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	12.10	13.24	13.29	12.54	13.23	19.11	23.90	31.21	36.00
5230MHz	Pass	12.10	14.71	14.74	14.02	14.27	20.47	23.90	32.57	36.00
5270MHz	Pass	12.10	8.12	8.36	6.88	7.58	13.79	17.88	25.89	30.00
5310MHz	Pass	12.10	8.82	9.26	7.95	8.46	14.67	17.88	26.77	30.00
5510MHz	Pass	12.10	7.45	7.99	7.42	8.03	13.75	17.88	25.85	30.00
5550MHz	Pass	12.10	8.70	9.19	7.77	8.54	14.60	17.88	26.70	30.00
5670MHz	Pass	12.10	8.51	8.67	7.18	7.94	14.13	17.88	26.23	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	12.10	8.72	8.47	6.82	8.19	14.13	17.88	26.23	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	12.10	-1.75	-1.94	-3.64	-2.31	3.67	23.90	15.77	36.00
5755MHz	Pass	12.10	17.62	17.66	17.03	17.82	23.56	23.90	35.66	36.00
5795MHz	Pass	12.10	17.63	17.54	16.83	17.79	23.48	23.90	35.58	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	12.10	12.16	11.99	10.68	11.55	17.65	23.90	29.75	36.00
5200MHz	Pass	12.10	12.02	11.98	10.61	11.73	17.64	23.90	29.74	36.00
5240MHz	Pass	12.10	12.12	12.01	10.44	11.50	17.59	23.90	29.69	36.00
5260MHz	Pass	12.10	5.52	6.03	5.57	5.10	11.59	17.88	23.69	30.00
5300MHz	Pass	12.10	6.48	6.03	6.00	5.95	12.14	17.88	24.24	30.00
5320MHz	Pass	12.10	5.52	6.02	5.37	4.99	11.51	17.88	23.61	30.00
5500MHz	Pass	12.10	5.48	6.35	5.85	6.15	11.99	17.88	24.09	30.00
5580MHz	Pass	12.10	5.32	5.92	4.59	5.99	11.51	17.88	23.61	30.00
5700MHz	Pass	12.10	5.35	6.07	5.52	6.69	11.96	17.88	24.06	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.10	5.30	5.88	5.31	6.77	11.88	16.86	23.98	28.96
5720MHz Straddle 5.725-5.85GHz	Pass	12.10	-1.52	-0.65	-1.25	-0.00	5.21	23.90	17.31	36.00
5745MHz	Pass	12.10	17.45	17.17	16.95	17.37	23.26	23.90	35.36	36.00



Average Power_Non-Beamforming_Radio 2

Appendix C.2

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5785MHz	Pass	12.10	17.24	17.15	16.75	17.32	23.14	23.90	35.24	36.00
5825MHz	Pass	12.10	17.62	17.15	16.47	17.37	23.19	23.90	35.29	36.00
802.11ac VHT40_Nss1,(MCSO)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	12.10	13.36	13.33	12.42	13.25	19.13	23.90	31.23	36.00
5230MHz	Pass	12.10	14.81	14.62	13.97	14.68	20.55	23.90	32.65	36.00
5270MHz	Pass	12.10	8.34	8.58	7.06	7.72	13.98	17.88	26.08	30.00
5310MHz	Pass	12.10	8.90	9.43	8.05	8.48	14.77	17.88	26.87	30.00
5510MHz	Pass	12.10	8.09	8.56	7.97	8.56	14.32	17.88	26.42	30.00
5550MHz	Pass	12.10	8.84	8.92	8.26	8.86	14.75	17.88	26.85	30.00
5670MHz	Pass	12.10	8.47	9.12	7.52	8.56	14.48	17.88	26.58	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	12.10	8.63	8.99	7.31	8.28	14.37	17.88	26.47	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	12.10	-1.87	-1.47	-3.14	-2.20	3.89	23.90	15.99	36.00
5755MHz	Pass	12.10	17.63	17.65	16.98	17.92	23.58	23.90	35.68	36.00
5795MHz	Pass	12.10	17.74	17.52	17.00	17.69	23.52	23.90	35.62	36.00
802.11ac VHT80_Nss1,(MCSO)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	12.10	13.52	13.60	12.52	13.12	19.23	23.90	31.33	36.00
5290MHz	Pass	12.10	11.68	11.74	10.56	11.57	17.43	17.88	29.53	30.00
5530MHz	Pass	12.10	11.72	12.00	10.74	11.62	17.57	17.88	29.67	30.00
5610MHz	Pass	12.10	11.51	11.83	10.50	11.43	17.37	17.88	29.47	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	12.10	11.71	11.89	10.44	11.50	17.44	17.88	29.54	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	12.10	-2.50	-2.28	-3.80	-2.60	3.26	23.90	15.36	36.00
5775MHz	Pass	12.10	17.62	17.46	16.97	17.83	23.50	23.90	35.60	36.00
802.11ac VHT160_Nss1,(MCSO)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	12.10	9.59	9.45	8.28	9.55	15.27	23.90	27.37	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	12.10	9.31	9.36	7.95	8.91	14.94	17.88	27.04	30.00
5570MHz	Pass	12.10	11.47	11.27	10.18	10.95	17.02	17.88	29.12	30.00
802.11ax HEW20_Nss1,(MCSO)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	12.10	12.25	12.29	10.53	11.83	17.80	23.90	29.90	36.00
5200MHz	Pass	12.10	12.42	12.33	10.90	11.95	17.96	23.90	30.06	36.00
5240MHz	Pass	12.10	12.35	12.24	10.73	11.89	17.87	23.90	29.97	36.00
5260MHz	Pass	12.10	5.61	6.11	5.55	5.25	11.66	17.88	23.76	30.00
5300MHz	Pass	12.10	6.16	6.62	6.13	5.75	12.20	17.88	24.30	30.00
5320MHz	Pass	12.10	5.51	6.11	5.63	5.19	11.64	17.88	23.74	30.00
5500MHz	Pass	12.10	5.87	6.44	5.84	6.46	12.18	17.88	24.28	30.00
5580MHz	Pass	12.10	6.34	5.94	4.39	5.53	11.63	17.88	23.73	30.00
5700MHz	Pass	12.10	5.49	6.15	5.70	6.92	12.12	17.88	24.22	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.10	5.81	6.29	5.75	7.17	12.31	16.86	24.41	28.96
5720MHz Straddle 5.725-5.85GHz	Pass	12.10	-0.60	0.23	-0.32	0.88	6.11	23.90	18.21	36.00
5745MHz	Pass	12.10	17.86	17.58	16.74	17.75	23.52	23.90	35.62	36.00
5785MHz	Pass	12.10	17.63	17.32	16.64	17.64	23.35	23.90	35.45	36.00
5825MHz	Pass	12.10	17.73	17.29	16.64	17.68	23.38	23.90	35.48	36.00
802.11ax HEW40_Nss1,(MCSO)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	12.10	13.50	13.52	12.63	13.46	19.31	23.90	31.41	36.00
5230MHz	Pass	12.10	14.93	14.97	14.27	14.77	20.76	23.90	32.86	36.00
5270MHz	Pass	12.10	9.05	9.25	7.93	8.46	14.72	17.88	26.82	30.00
5310MHz	Pass	12.10	9.33	9.48	8.12	9.04	15.04	17.88	27.14	30.00
5510MHz	Pass	12.10	9.29	8.92	7.61	8.19	14.57	17.88	26.67	30.00
5550MHz	Pass	12.10	9.68	9.47	8.21	9.56	15.29	17.88	27.39	30.00
5670MHz	Pass	12.10	9.32	9.03	8.33	9.39	15.06	17.88	27.16	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	12.10	9.17	9.45	7.91	8.50	14.82	17.88	26.92	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	12.10	-0.74	-0.42	-1.92	-1.44	4.93	23.90	17.03	36.00
5755MHz	Pass	12.10	18.00	17.89	17.17	18.11	23.83	23.90	35.93	36.00
5795MHz	Pass	12.10	17.93	17.70	17.15	17.90	23.70	23.90	35.80	36.00
802.11ax HEW80_Nss1,(MCSO)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	12.10	13.66	13.82	12.85	13.40	19.47	23.90	31.57	36.00
5290MHz	Pass	12.10	11.95	12.17	10.86	11.98	17.79	17.88	29.89	30.00

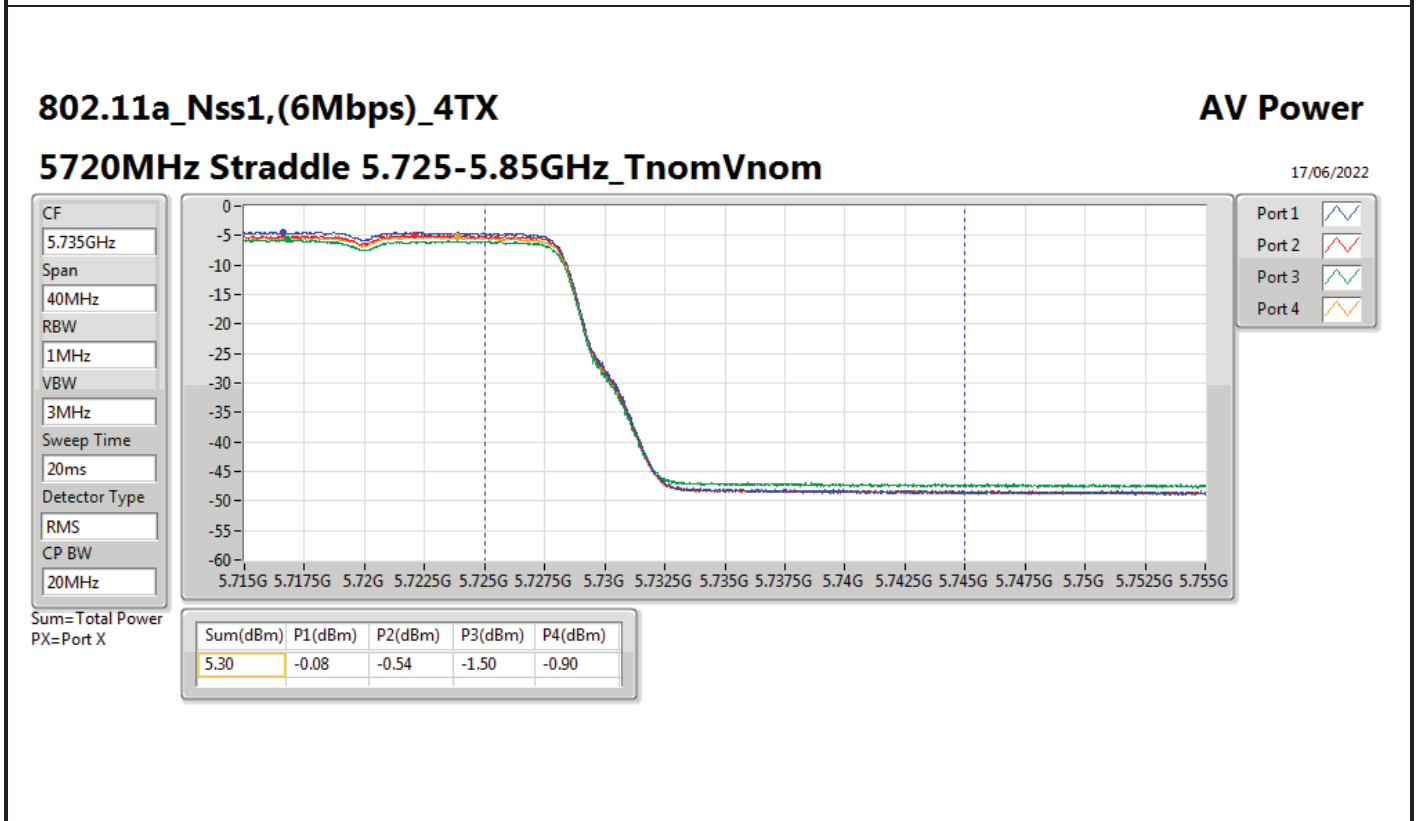
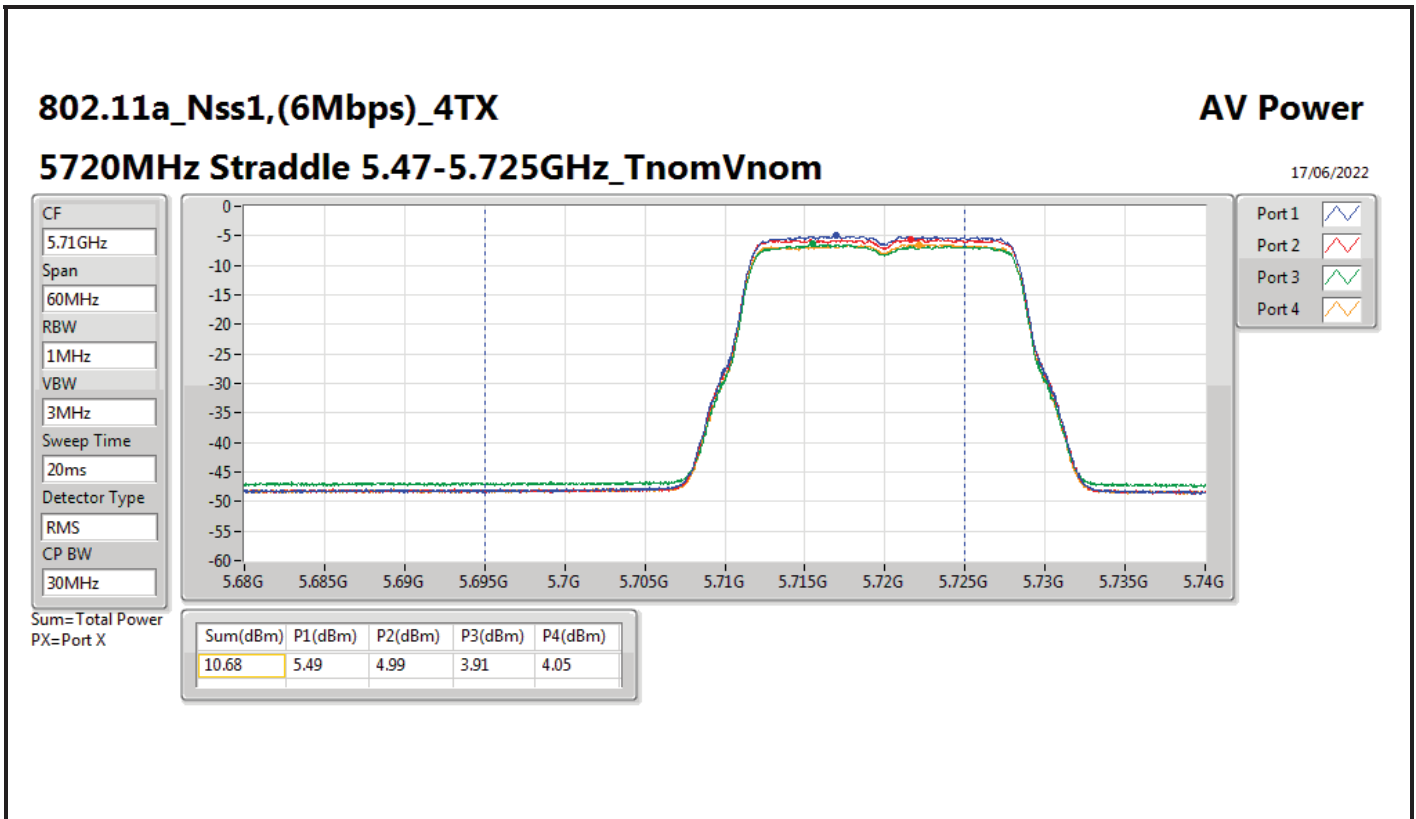


Average Power_Non-Beamforming_Radio 2

Appendix C.2

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5530MHz	Pass	12.10	11.95	12.30	11.00	12.01	17.86	17.88	29.96	30.00
5610MHz	Pass	12.10	11.90	12.06	10.76	11.67	17.65	17.88	29.75	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	12.10	12.03	12.02	10.84	11.81	17.72	17.88	29.82	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	12.10	-1.53	-1.36	-2.72	-1.70	4.22	23.90	16.32	36.00
5775MHz	Pass	12.10	17.79	17.77	17.33	17.96	23.74	23.90	35.84	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	12.10	9.87	9.61	8.36	9.89	15.50	23.90	27.60	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	12.10	9.53	9.57	8.17	9.13	15.16	17.88	27.26	30.00
5570MHz	Pass	12.10	11.40	11.49	10.38	11.31	17.19	17.88	29.29	30.00

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





802.11n HT20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022

CF
5.71GHz

Span
60MHz

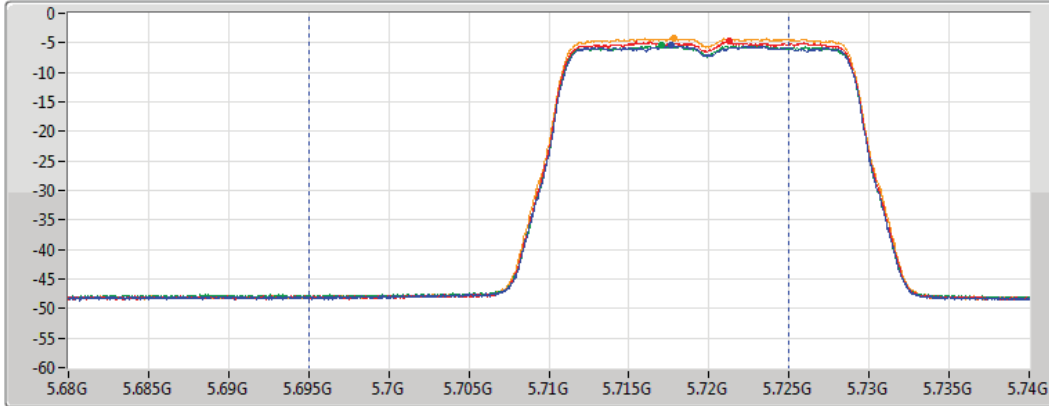
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
30MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.71	5.12	5.77	5.21	6.51

802.11n HT20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022

CF
5.735GHz

Span
40MHz

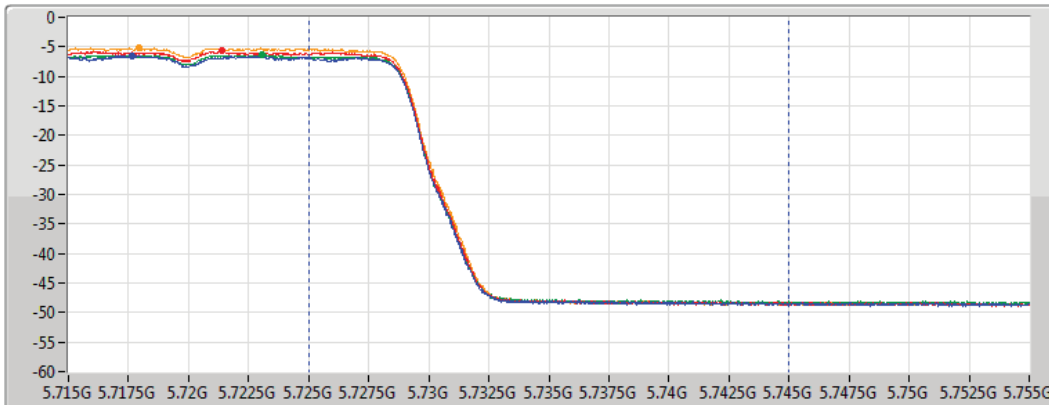
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.13	-1.56	-0.73	-1.30	-0.11



802.11n HT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

17/06/2022

CF
5.69GHz

Span
140MHz

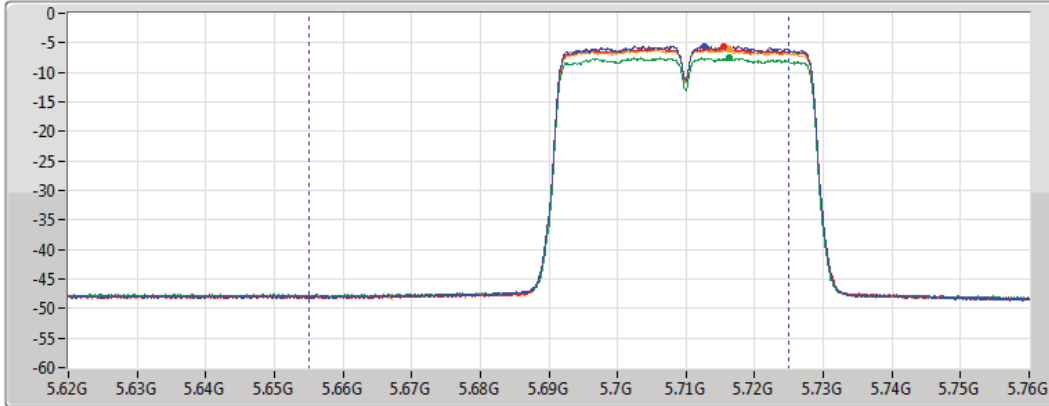
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
70MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.13	8.72	8.47	6.82	8.19

802.11n HT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022

CF
5.735GHz

Span
40MHz

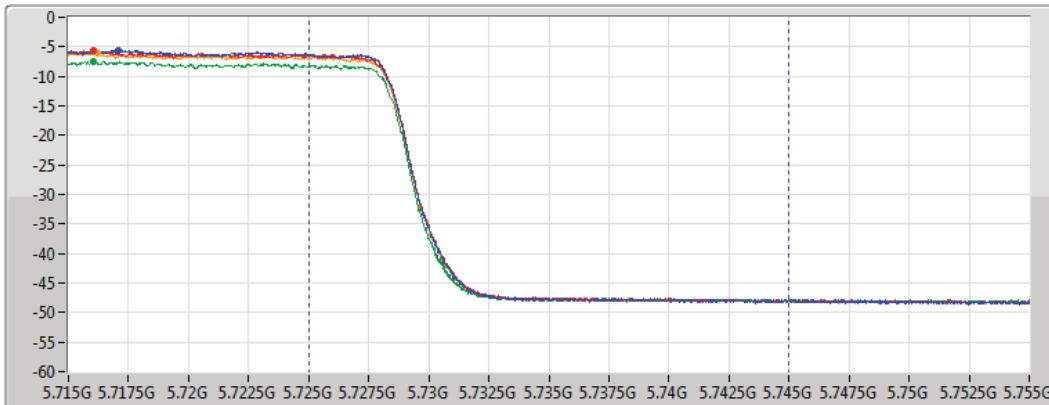
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.67	-1.75	-1.94	-3.64	-2.31



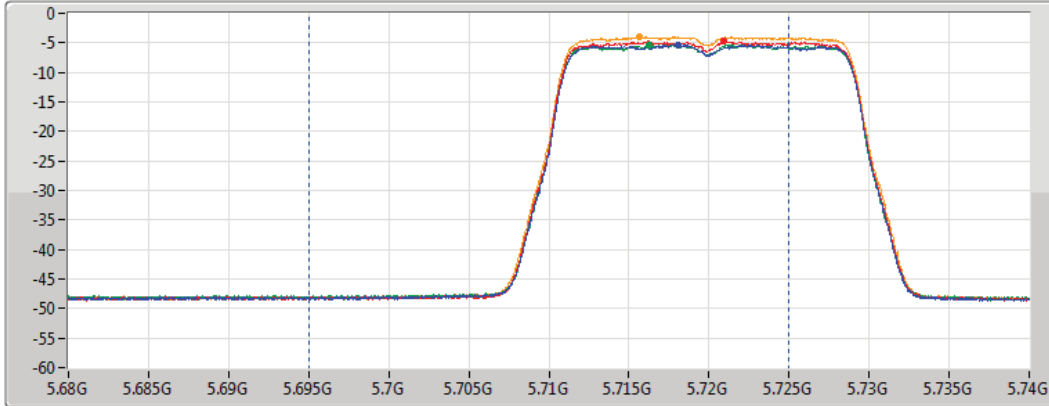
802.11ac VHT20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
30MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.88	5.30	5.88	5.31	6.77

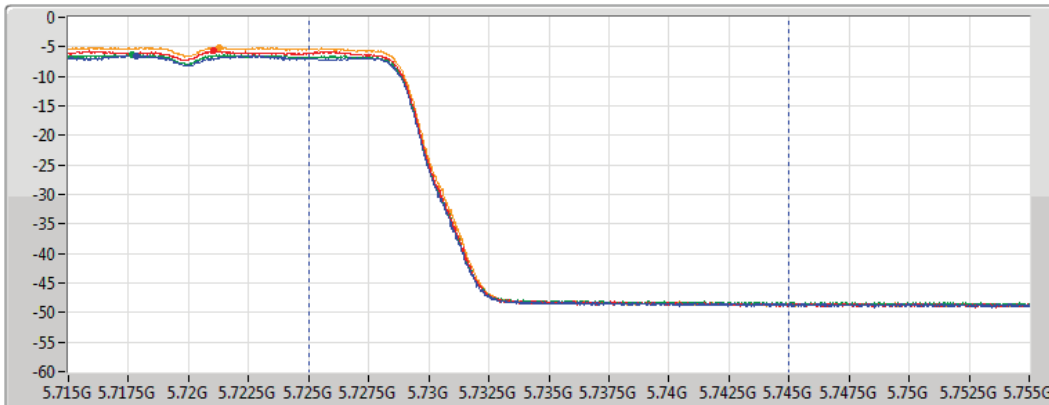
802.11ac VHT20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022

CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.21	-1.52	-0.65	-1.25	-0.00



802.11ac VHT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

17/06/2022

CF
5.69GHz

Span
140MHz

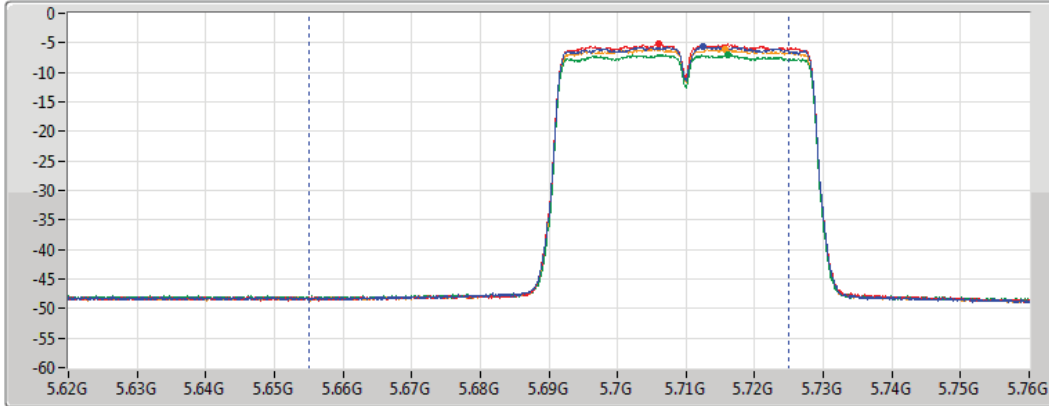
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
70MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.37	8.63	8.99	7.31	8.28

802.11ac VHT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022

CF
5.735GHz

Span
40MHz

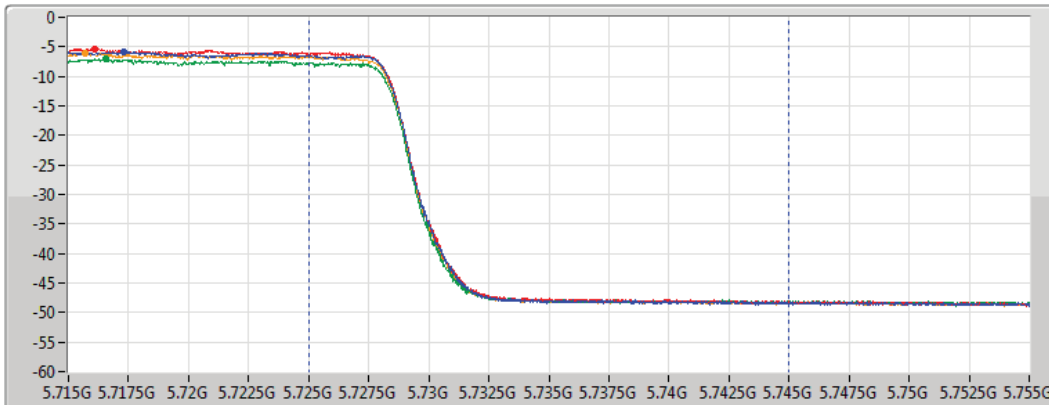
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.89	-1.87	-1.47	-3.14	-2.20



802.11ac VHT80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

17/06/2022

CF
5.65GHz

Span
300MHz

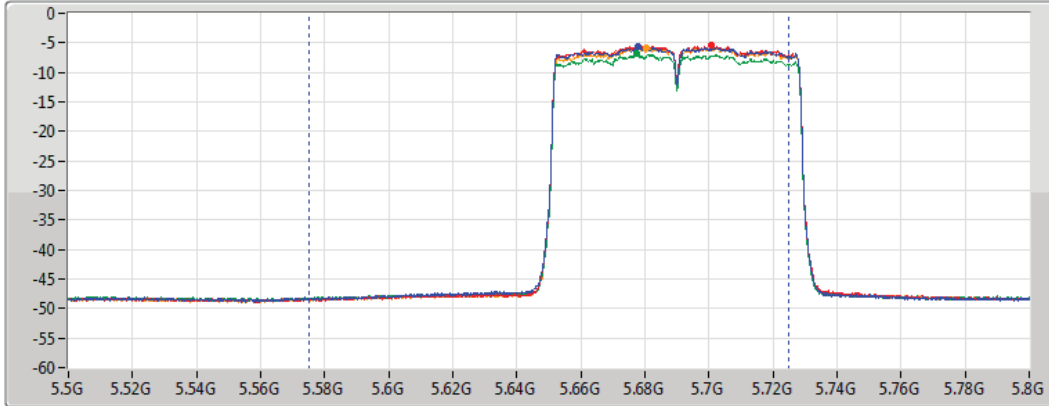
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
150MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.44	11.71	11.89	10.44	11.50

802.11ac VHT80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022

CF
5.735GHz

Span
40MHz

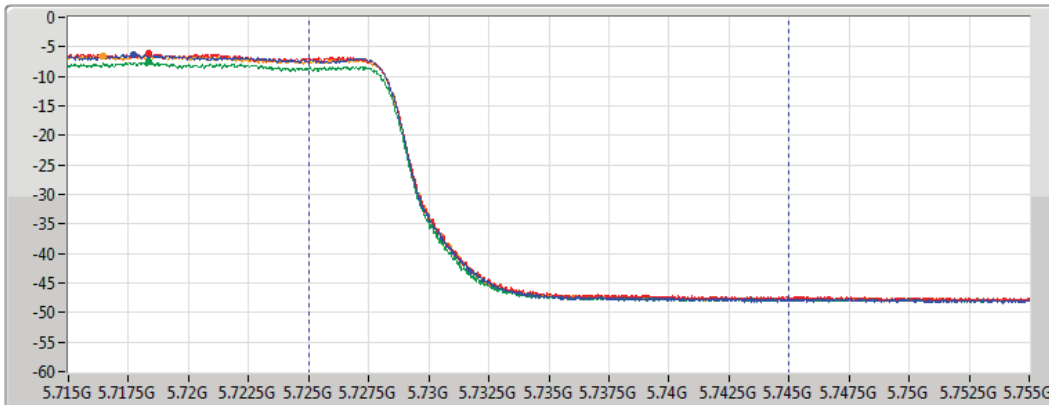
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.26	-2.50	-2.28	-3.80	-2.60



802.11ac VHT160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

17/06/2022

CF
5.17GHz

Span
320MHz

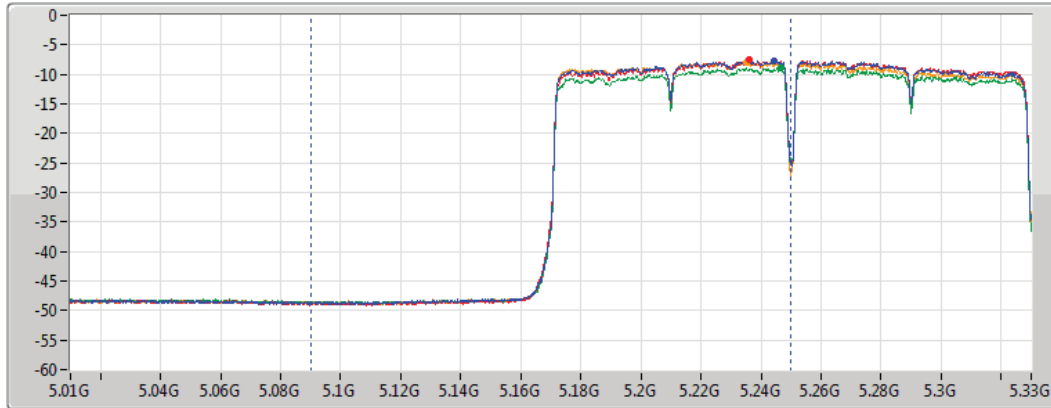
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
160MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
15.27	9.59	9.45	8.28	9.55

802.11ac VHT160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

17/06/2022

CF
5.33GHz

Span
320MHz

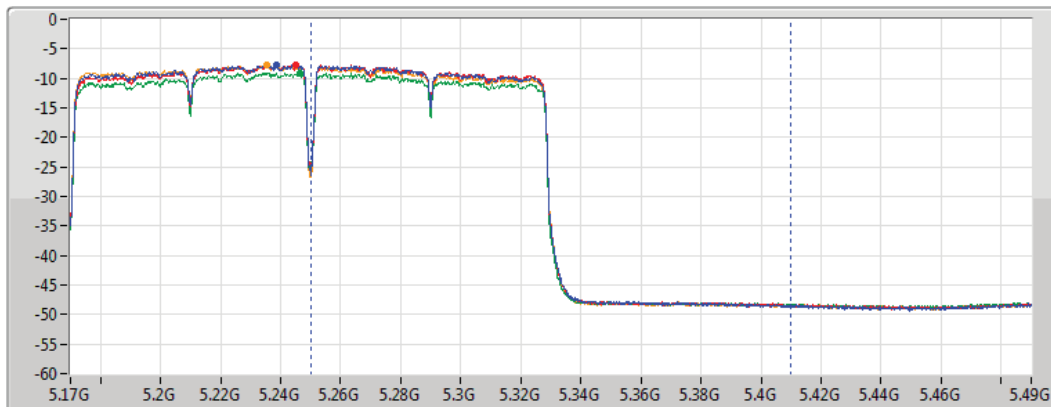
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
160MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.94	9.31	9.36	7.95	8.91



802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022

CF
5.71GHz

Span
60MHz

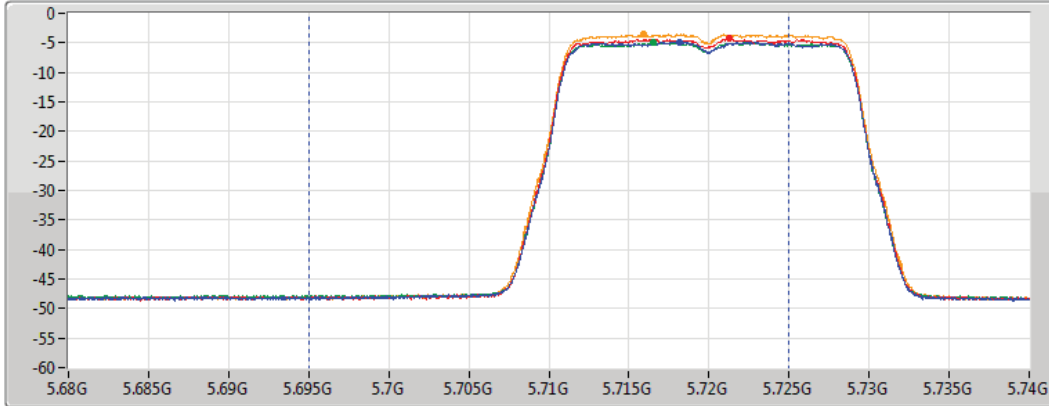
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
30MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
12.31	5.81	6.29	5.75	7.17

802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022

CF
5.735GHz

Span
40MHz

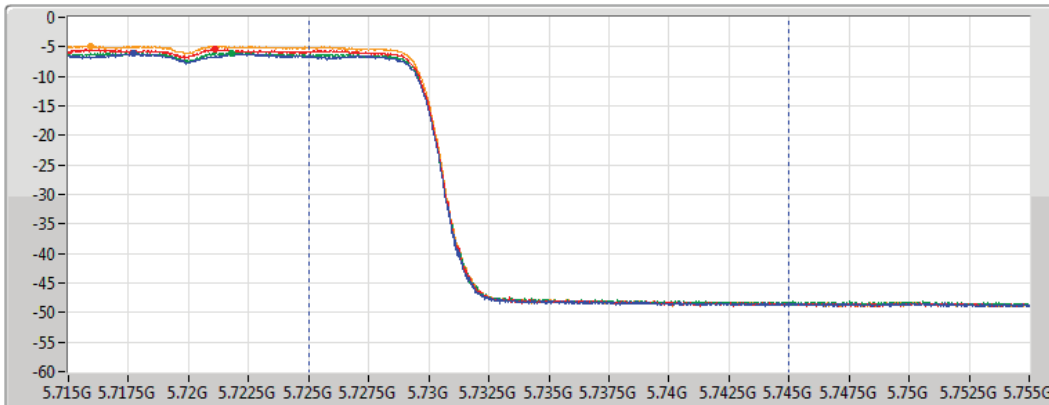
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
6.11	-0.60	0.23	-0.32	0.88



802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

17/06/2022

CF
5.69GHz

Span
140MHz

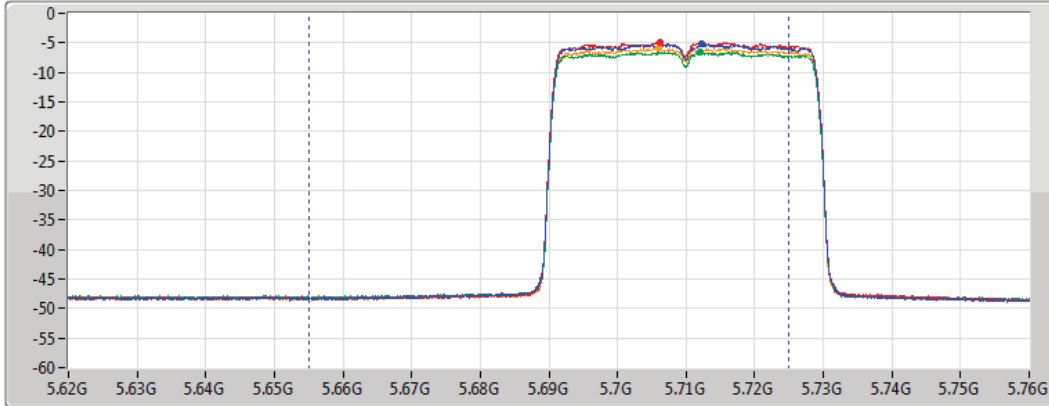
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
70MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.82	9.17	9.45	7.91	8.50

802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022

CF
5.735GHz

Span
40MHz

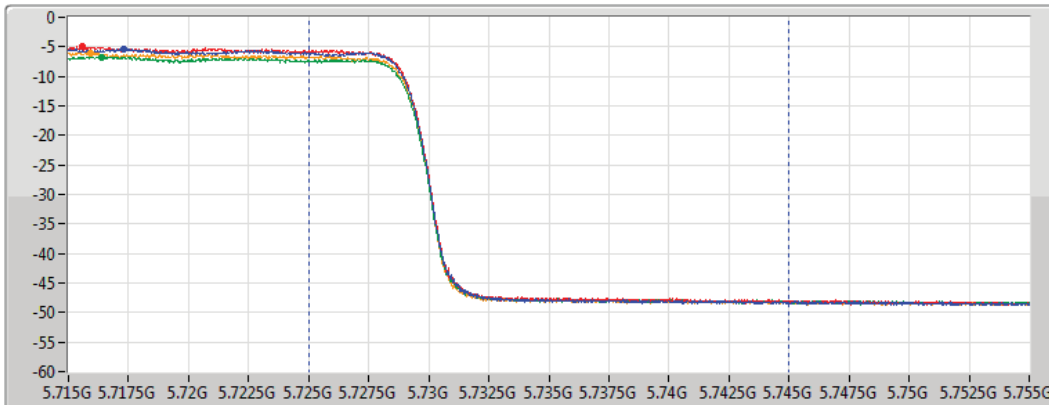
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.93	-0.74	-0.42	-1.92	-1.44



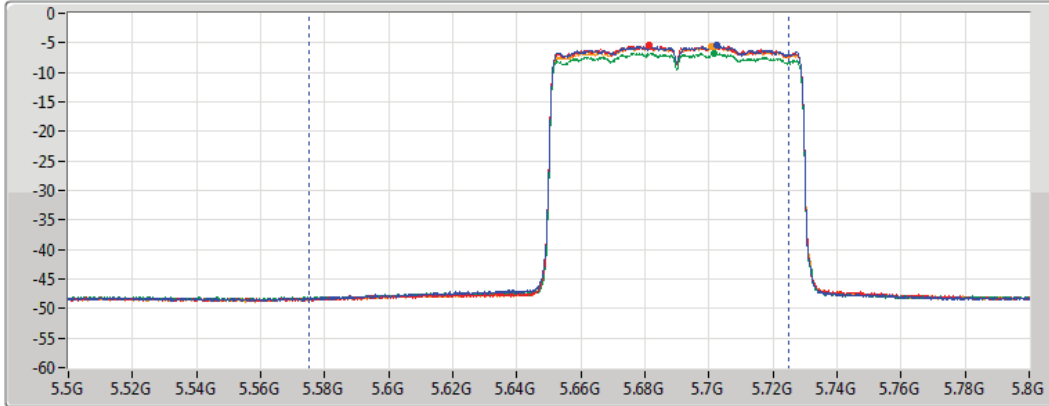
802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

17/06/2022

CF
5.65GHz
Span
300MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
150MHz



Port 1
Port 2
Port 3
Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.72	12.03	12.02	10.84	11.81

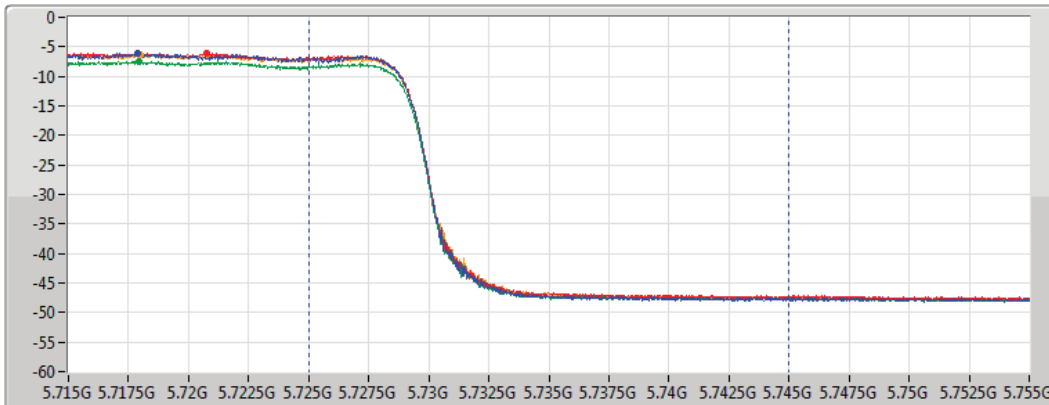
802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

17/06/2022

CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Port 1
Port 2
Port 3
Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.22	-1.53	-1.36	-2.72	-1.70



802.11ax HEW160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

17/06/2022

CF
5.17GHz

Span
320MHz

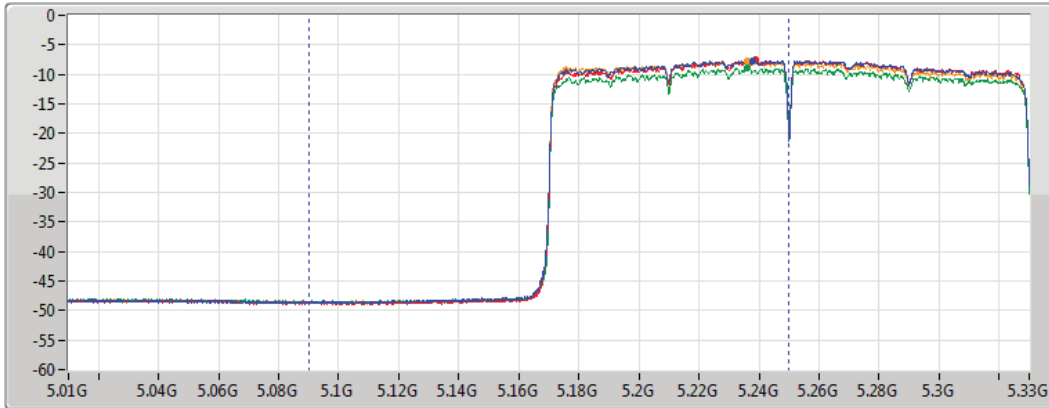
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
160MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
15.50	9.87	9.61	8.36	9.89

802.11ax HEW160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

17/06/2022

CF
5.33GHz

Span
320MHz

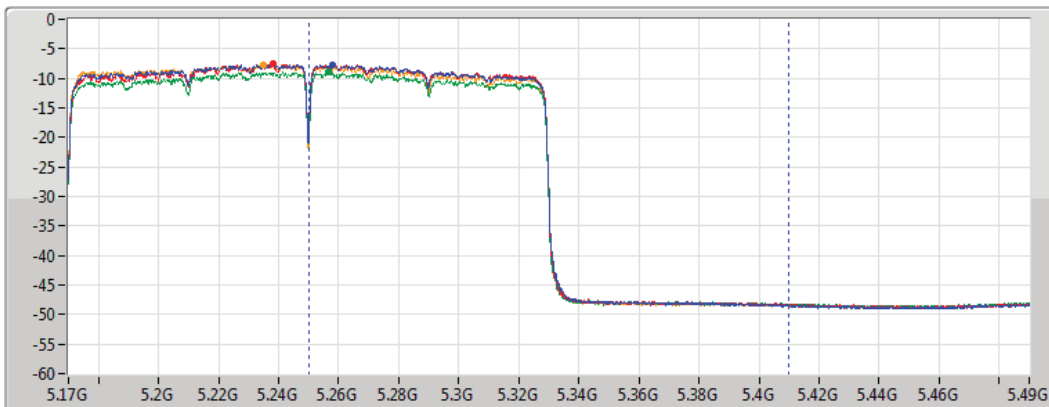
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
160MHz



Port 1

Port 2

Port 3

Port 4

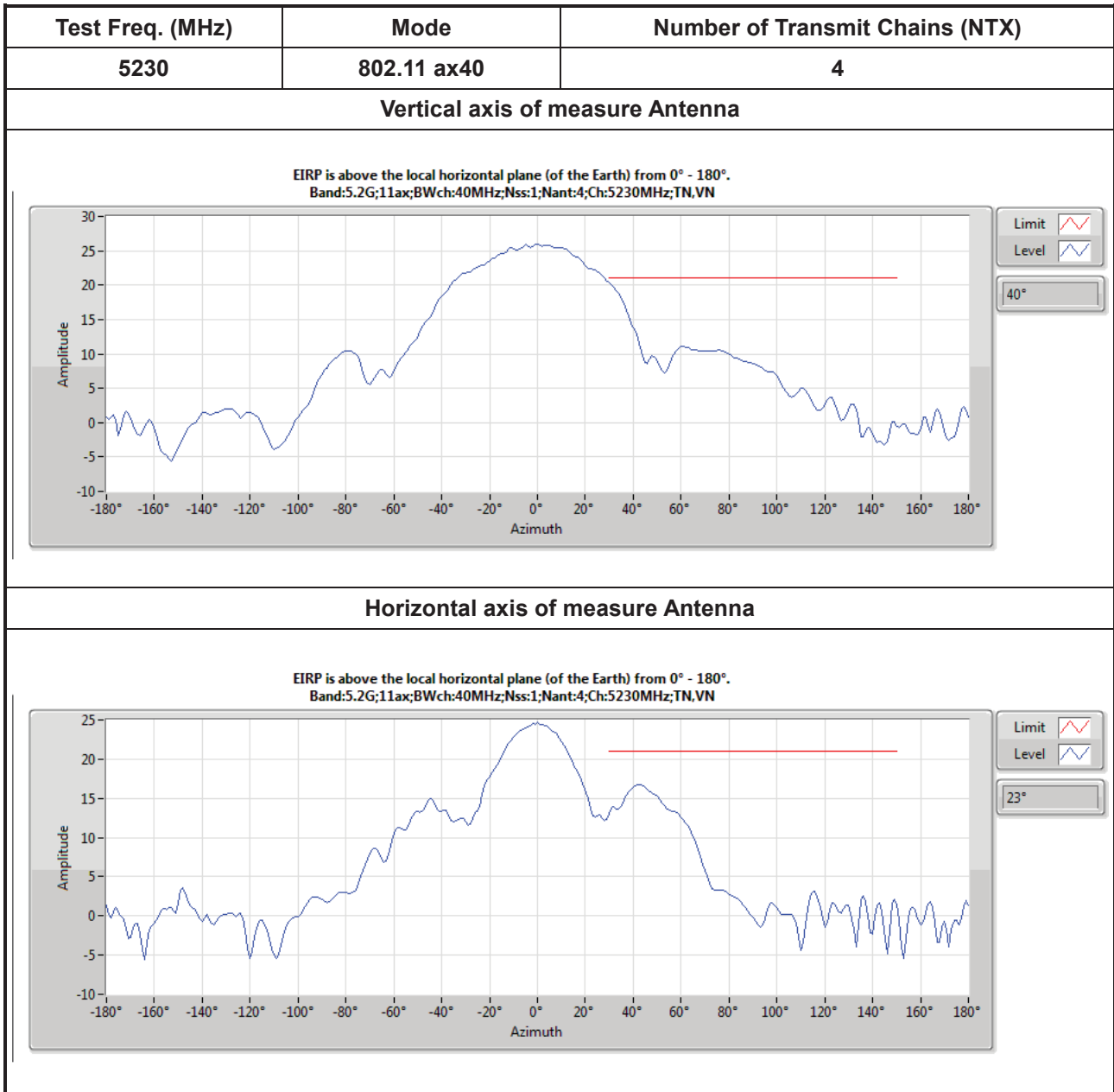
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
15.16	9.53	9.57	8.17	9.13



**MAX. E.I.R.P. At Any Elevation Angle Above 30 Degrees Result
_Non-Beamforming_Radio 2**

Appendix C.3



Note: The red line is EIRP limit (21dBm) for 30 ~ 150 degree.



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.32	0.10765	32.32	1.70608
802.11n HT20_Nss1,(MCS0)_2TX	20.68	0.11695	32.68	1.85353
802.11n HT40_Nss1,(MCS0)_2TX	20.83	0.12106	32.83	1.91867
802.11ac VHT20_Nss1,(MCS0)_2TX	20.82	0.12078	32.82	1.91426
802.11ac VHT40_Nss1,(MCS0)_2TX	20.98	0.12531	32.98	1.98609
802.11ac VHT80_Nss1,(MCS0)_2TX	18.09	0.06442	30.09	1.02094
802.11ax HEW20_Nss1,(MCS0)_2TX	21.01	0.12618	33.01	1.99986
802.11ax HEW40_Nss1,(MCS0)_2TX	21.21	0.13213	33.21	2.09411
802.11ax HEW80_Nss1,(MCS0)_2TX	18.49	0.07063	30.49	1.11944
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	14.69	0.02944	26.69	0.46666
802.11n HT20_Nss1,(MCS0)_2TX	14.85	0.03055	26.85	0.48417
802.11n HT40_Nss1,(MCS0)_2TX	16.67	0.04645	28.67	0.73621
802.11ac VHT20_Nss1,(MCS0)_2TX	14.96	0.03133	26.96	0.49659
802.11ac VHT40_Nss1,(MCS0)_2TX	16.98	0.04989	28.98	0.79068
802.11ac VHT80_Nss1,(MCS0)_2TX	15.88	0.03873	27.88	0.61376
802.11ax HEW20_Nss1,(MCS0)_2TX	15.11	0.03243	27.11	0.51404
802.11ax HEW40_Nss1,(MCS0)_2TX	17.19	0.05236	29.19	0.82985
802.11ax HEW80_Nss1,(MCS0)_2TX	16.11	0.04083	28.11	0.64714
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	14.72	0.02965	26.72	0.46989
802.11n HT20_Nss1,(MCS0)_2TX	14.75	0.02985	26.75	0.47315
802.11n HT40_Nss1,(MCS0)_2TX	17.55	0.05689	29.55	0.90157
802.11ac VHT20_Nss1,(MCS0)_2TX	14.84	0.03048	26.84	0.48306
802.11ac VHT40_Nss1,(MCS0)_2TX	17.72	0.05916	29.72	0.93756
802.11ac VHT80_Nss1,(MCS0)_2TX	17.79	0.06012	29.79	0.95280
802.11ax HEW20_Nss1,(MCS0)_2TX	15.06	0.03206	27.06	0.50816
802.11ax HEW40_Nss1,(MCS0)_2TX	17.94	0.06223	29.94	0.98628
802.11ax HEW80_Nss1,(MCS0)_2TX	17.91	0.06180	29.91	0.97949
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	23.90	0.24547	35.90	3.89045
802.11n HT20_Nss1,(MCS0)_2TX	23.60	0.22909	35.60	3.63078
802.11n HT40_Nss1,(MCS0)_2TX	23.51	0.22439	35.51	3.55631
802.11ac VHT20_Nss1,(MCS0)_2TX	23.75	0.23714	35.75	3.75837
802.11ac VHT40_Nss1,(MCS0)_2TX	23.60	0.22909	35.60	3.63078
802.11ac VHT80_Nss1,(MCS0)_2TX	20.52	0.11272	32.52	1.78649
802.11ax HEW20_Nss1,(MCS0)_2TX	23.93	0.24717	35.93	3.91742
802.11ax HEW40_Nss1,(MCS0)_2TX	23.76	0.23768	35.76	3.76704
802.11ax HEW80_Nss1,(MCS0)_2TX	20.73	0.11830	32.73	1.87499



Average Power_Non-Beamforming_Radio 3

Appendix C.4

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	12.00	17.36	16.90	20.15	24.00	32.15	36.00
5200MHz	Pass	12.00	17.44	16.98	20.23	24.00	32.23	36.00
5240MHz	Pass	12.00	17.41	17.20	20.32	24.00	32.32	36.00
5260MHz	Pass	12.00	11.52	11.74	14.64	17.98	26.64	30.00
5300MHz	Pass	12.00	11.65	11.71	14.69	17.98	26.69	30.00
5320MHz	Pass	12.00	11.60	11.69	14.66	17.98	26.66	30.00
5500MHz	Pass	12.00	11.53	11.88	14.72	17.98	26.72	30.00
5580MHz	Pass	12.00	11.41	11.54	14.49	17.98	26.49	30.00
5700MHz	Pass	12.00	11.70	11.42	14.57	17.98	26.57	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.00	11.03	10.97	14.01	16.91	26.01	28.91
5720MHz Straddle 5.725-5.85GHz	Pass	12.00	4.80	4.96	7.89	24.00	19.89	36.00
5745MHz	Pass	12.00	20.82	20.63	23.74	24.00	35.74	36.00
5785MHz	Pass	12.00	20.91	20.87	23.90	24.00	35.90	36.00
5825MHz	Pass	12.00	20.60	21.07	23.85	24.00	35.85	36.00
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	12.00	16.93	16.49	19.73	24.00	31.73	36.00
5200MHz	Pass	12.00	17.78	17.55	20.68	24.00	32.68	36.00
5240MHz	Pass	12.00	17.72	17.48	20.61	24.00	32.61	36.00
5260MHz	Pass	12.00	11.77	11.90	14.85	17.98	26.85	30.00
5300MHz	Pass	12.00	11.40	11.72	14.57	17.98	26.57	30.00
5320MHz	Pass	12.00	11.32	11.76	14.56	17.98	26.56	30.00
5500MHz	Pass	12.00	11.67	11.81	14.75	17.98	26.75	30.00
5580MHz	Pass	12.00	11.60	11.40	14.51	17.98	26.51	30.00
5700MHz	Pass	12.00	11.84	11.49	14.68	17.98	26.68	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.00	11.19	11.07	14.14	16.95	26.14	28.95
5720MHz Straddle 5.725-5.85GHz	Pass	12.00	5.37	5.59	8.49	24.00	20.49	36.00
5745MHz	Pass	12.00	20.31	20.86	23.60	24.00	35.60	36.00
5785MHz	Pass	12.00	20.48	20.49	23.50	24.00	35.50	36.00
5825MHz	Pass	12.00	20.16	20.76	23.48	24.00	35.48	36.00
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	12.00	13.92	13.94	16.94	24.00	28.94	36.00
5230MHz	Pass	12.00	17.89	17.74	20.83	24.00	32.83	36.00
5270MHz	Pass	12.00	13.96	13.34	16.67	17.98	28.67	30.00
5310MHz	Pass	12.00	13.57	12.78	16.20	17.98	28.20	30.00
5510MHz	Pass	12.00	14.76	14.20	17.50	17.98	29.50	30.00
5550MHz	Pass	12.00	14.76	14.31	17.55	17.98	29.55	30.00
5670MHz	Pass	12.00	14.27	14.31	17.30	17.98	29.30	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	12.00	14.15	14.31	17.24	17.98	29.24	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	12.00	3.68	4.20	6.96	24.00	18.96	36.00
5755MHz	Pass	12.00	20.45	20.55	23.51	24.00	35.51	36.00
5795MHz	Pass	12.00	20.51	20.31	23.42	24.00	35.42	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	12.00	16.99	16.49	19.76	24.00	31.76	36.00
5200MHz	Pass	12.00	18.08	17.52	20.82	24.00	32.82	36.00
5240MHz	Pass	12.00	17.88	17.43	20.67	24.00	32.67	36.00
5260MHz	Pass	12.00	11.74	12.15	14.96	17.98	26.96	30.00
5300MHz	Pass	12.00	11.68	11.67	14.69	17.98	26.69	30.00
5320MHz	Pass	12.00	11.62	11.75	14.70	17.98	26.70	30.00
5500MHz	Pass	12.00	11.67	11.98	14.84	17.98	26.84	30.00
5580MHz	Pass	12.00	11.87	11.68	14.79	17.98	26.79	30.00
5700MHz	Pass	12.00	11.77	11.67	14.73	17.98	26.73	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.00	11.34	11.14	14.25	16.96	26.25	28.96
5720MHz Straddle 5.725-5.85GHz	Pass	12.00	5.63	5.70	8.68	24.00	20.68	36.00
5745MHz	Pass	12.00	20.52	20.94	23.75	24.00	35.75	36.00



Average Power_Non-Beamforming_Radio 3

Appendix C.4

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5785MHz	Pass	12.00	20.54	20.53	23.55	24.00	35.55	36.00
5825MHz	Pass	12.00	20.38	20.74	23.57	24.00	35.57	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	12.00	14.31	14.06	17.20	24.00	29.20	36.00
5230MHz	Pass	12.00	18.04	17.89	20.98	24.00	32.98	36.00
5270MHz	Pass	12.00	14.25	13.66	16.98	17.98	28.98	30.00
5310MHz	Pass	12.00	13.60	13.03	16.33	17.98	28.33	30.00
5510MHz	Pass	12.00	14.82	14.37	17.61	17.98	29.61	30.00
5550MHz	Pass	12.00	14.93	14.48	17.72	17.98	29.72	30.00
5670MHz	Pass	12.00	14.39	14.50	17.46	17.98	29.46	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	12.00	14.46	14.48	17.48	17.98	29.48	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	12.00	3.82	4.58	7.23	24.00	19.23	36.00
5755MHz	Pass	12.00	20.57	20.61	23.60	24.00	35.60	36.00
5795MHz	Pass	12.00	20.69	20.39	23.55	24.00	35.55	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	12.00	15.05	15.11	18.09	24.00	30.09	36.00
5290MHz	Pass	12.00	12.78	12.95	15.88	17.98	27.88	30.00
5530MHz	Pass	12.00	15.25	14.26	17.79	17.98	29.79	30.00
5610MHz	Pass	12.00	14.76	14.22	17.51	17.98	29.51	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	12.00	14.82	14.12	17.49	17.98	29.49	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	12.00	0.35	0.66	3.52	24.00	15.52	36.00
5775MHz	Pass	12.00	17.47	17.55	20.52	24.00	32.52	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	12.00	17.22	16.73	19.99	24.00	31.99	36.00
5200MHz	Pass	12.00	18.26	17.72	21.01	24.00	33.01	36.00
5240MHz	Pass	12.00	18.12	17.67	20.91	24.00	32.91	36.00
5260MHz	Pass	12.00	12.00	12.19	15.11	17.98	27.11	30.00
5300MHz	Pass	12.00	11.90	11.95	14.94	17.98	26.94	30.00
5320MHz	Pass	12.00	11.88	11.99	14.95	17.98	26.95	30.00
5500MHz	Pass	12.00	11.99	12.10	15.06	17.98	27.06	30.00
5580MHz	Pass	12.00	12.07	11.87	14.98	17.98	26.98	30.00
5700MHz	Pass	12.00	12.15	11.89	15.03	17.98	27.03	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.00	11.48	11.27	14.39	16.94	26.39	28.94
5720MHz Straddle 5.725-5.85GHz	Pass	12.00	6.16	6.26	9.22	24.00	21.22	36.00
5745MHz	Pass	12.00	20.69	21.14	23.93	24.00	35.93	36.00
5785MHz	Pass	12.00	20.80	20.67	23.75	24.00	35.75	36.00
5825MHz	Pass	12.00	20.51	20.96	23.75	24.00	35.75	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	12.00	14.32	14.19	17.27	24.00	29.27	36.00
5230MHz	Pass	12.00	18.17	18.22	21.21	24.00	33.21	36.00
5270MHz	Pass	12.00	14.43	13.92	17.19	17.98	29.19	30.00
5310MHz	Pass	12.00	13.89	13.08	16.51	17.98	28.51	30.00
5510MHz	Pass	12.00	14.83	14.56	17.71	17.98	29.71	30.00
5550MHz	Pass	12.00	15.15	14.69	17.94	17.98	29.94	30.00
5670MHz	Pass	12.00	14.64	14.69	17.68	17.98	29.68	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	12.00	14.81	14.77	17.80	17.98	29.80	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	12.00	4.76	5.54	8.18	24.00	20.18	36.00
5755MHz	Pass	12.00	20.64	20.83	23.75	24.00	35.75	36.00
5795MHz	Pass	12.00	20.80	20.70	23.76	24.00	35.76	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	12.00	15.43	15.52	18.49	24.00	30.49	36.00
5290MHz	Pass	12.00	13.01	13.19	16.11	17.98	28.11	30.00
5530MHz	Pass	12.00	15.33	14.42	17.91	17.98	29.91	30.00
5610MHz	Pass	12.00	15.12	14.54	17.85	17.98	29.85	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	12.00	15.22	14.27	17.78	17.98	29.78	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	12.00	1.30	1.46	4.39	24.00	16.39	36.00

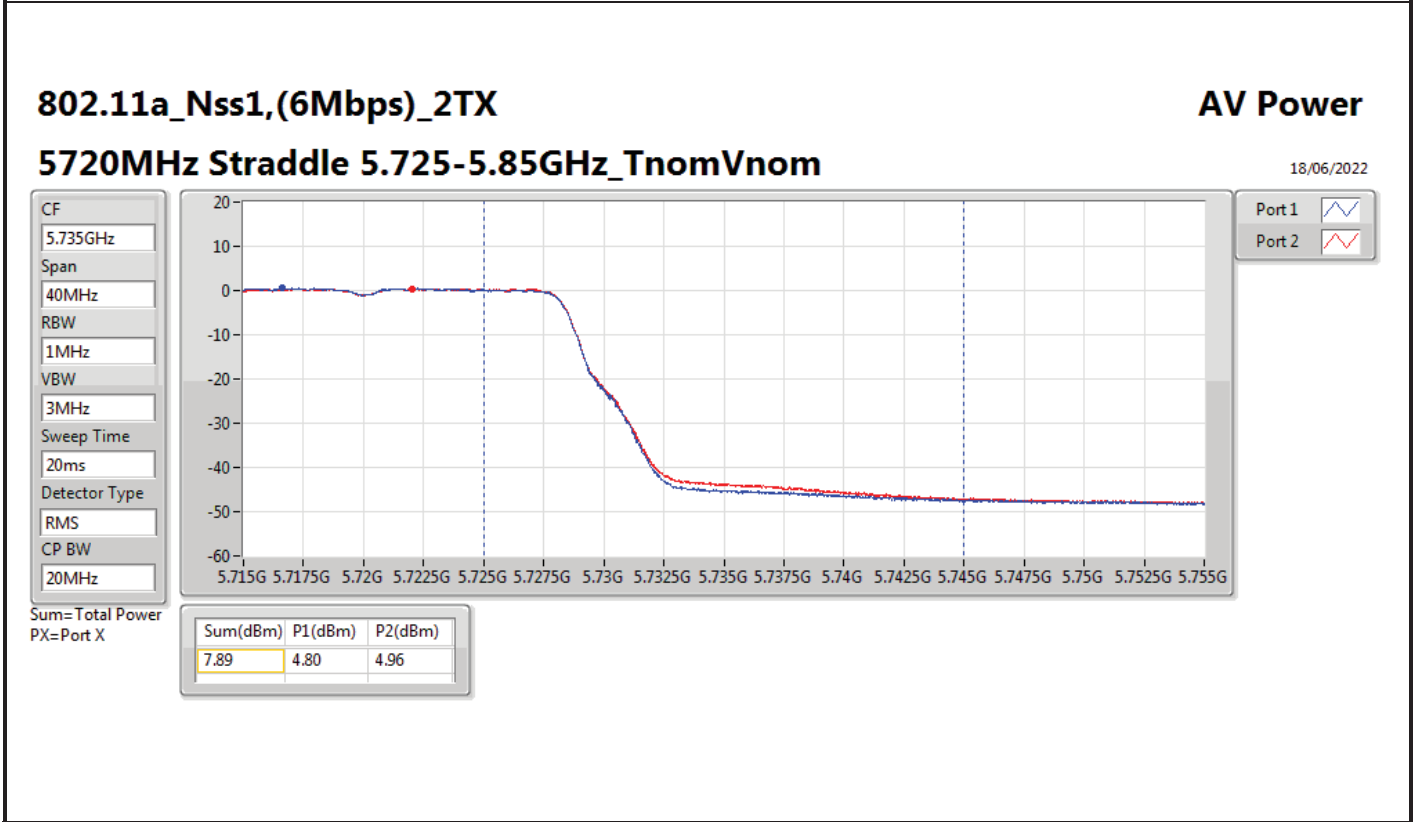
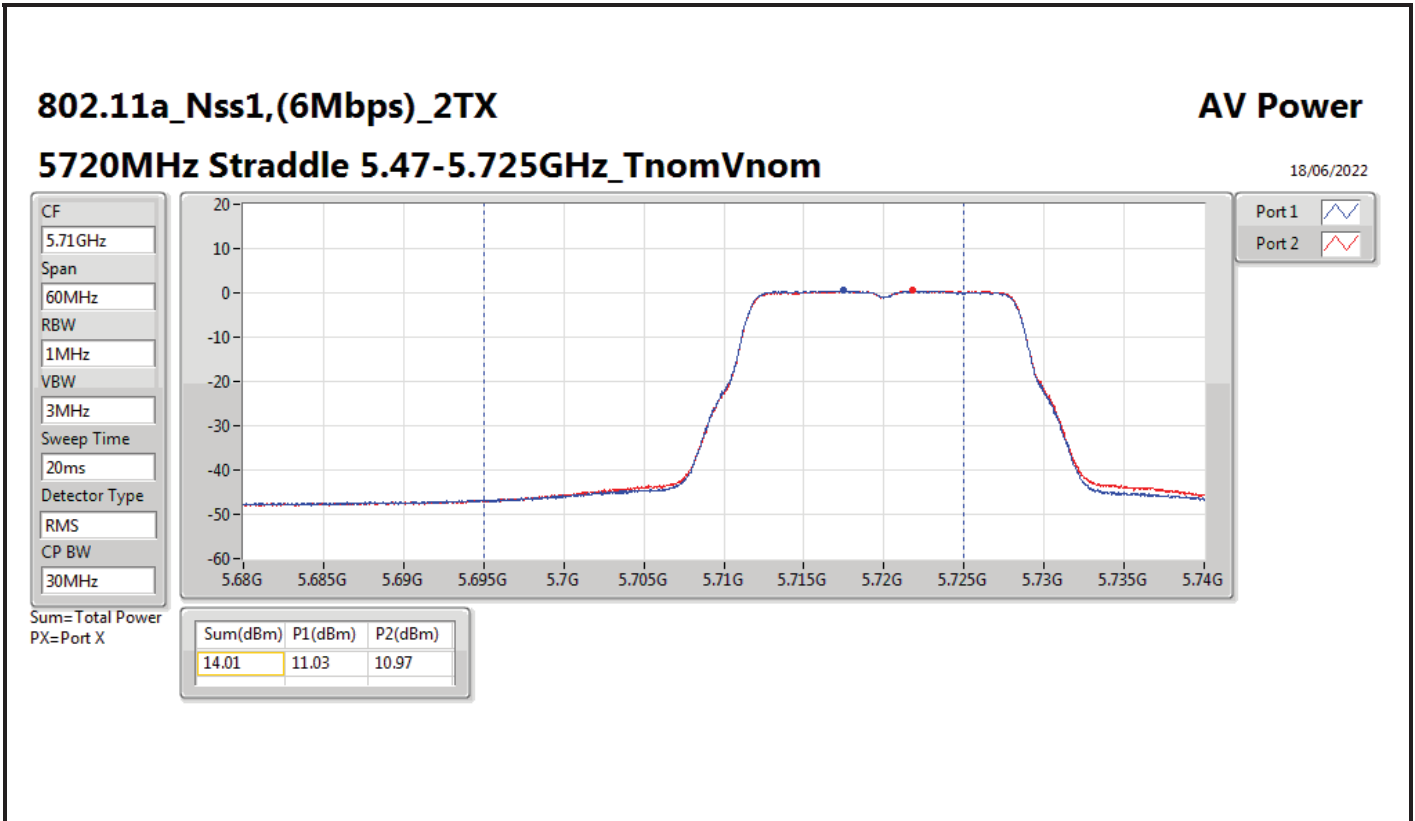


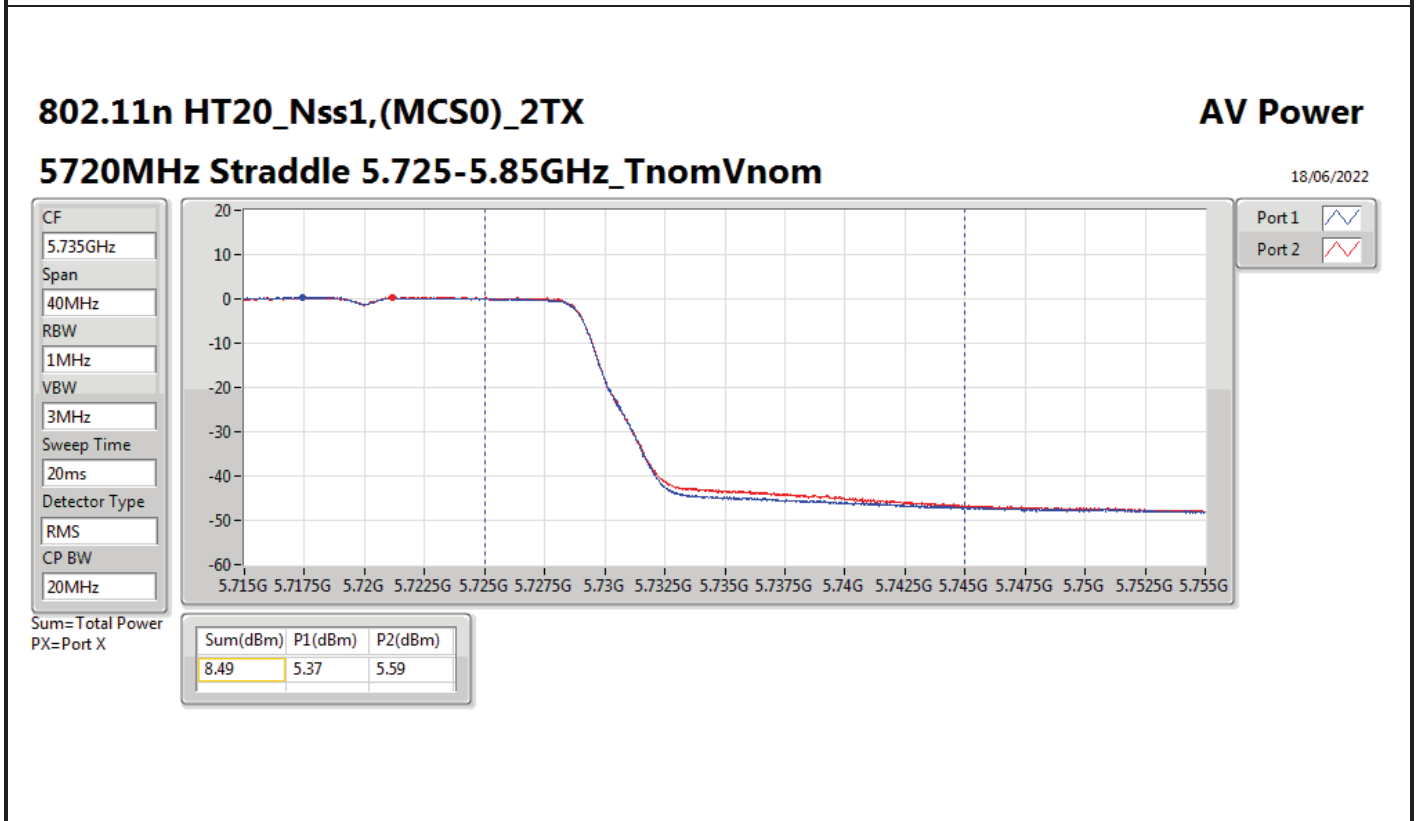
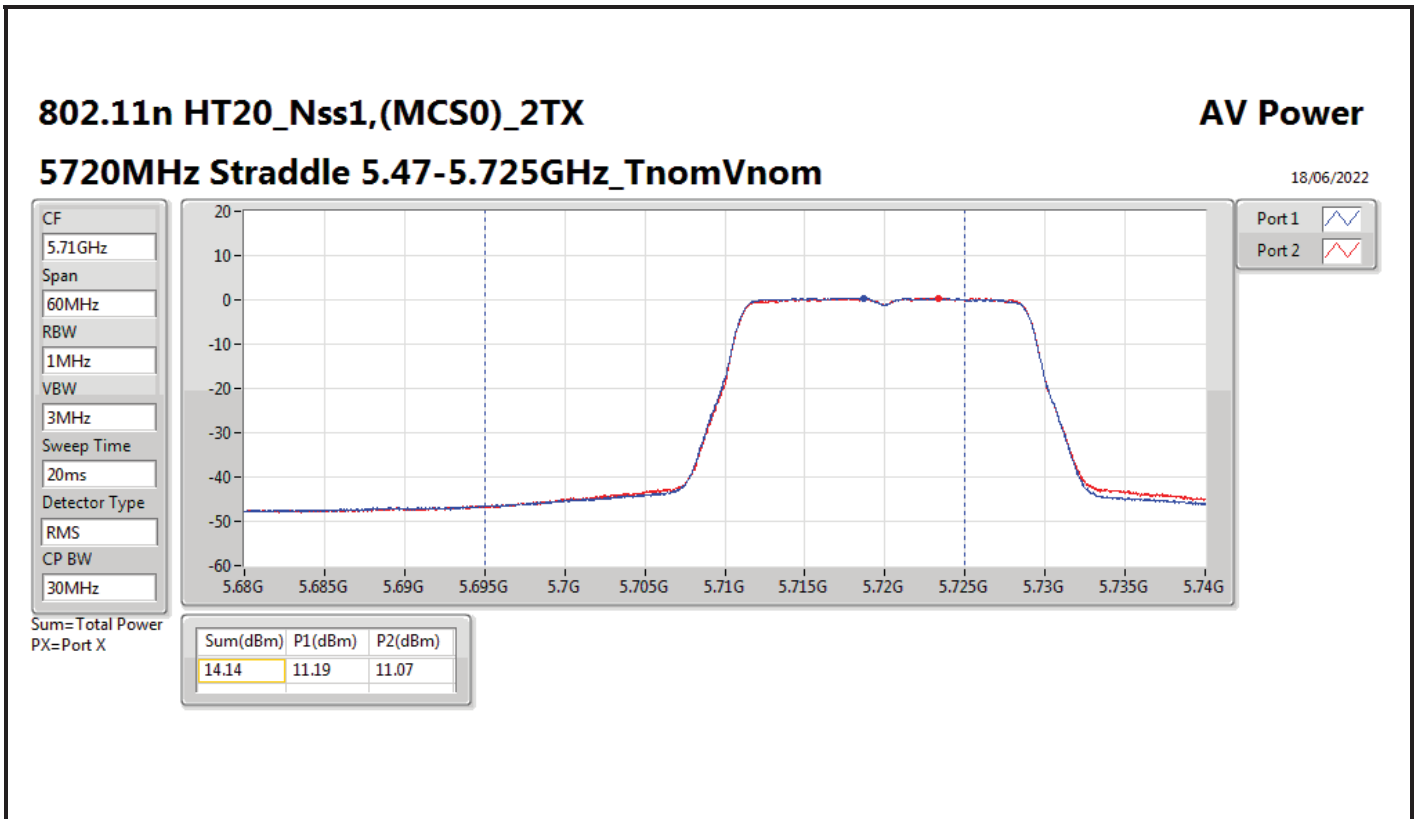
Average Power_Non-Beamforming_Radio 3

Appendix C.4

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5775MHz	Pass	12.00	17.65	17.79	20.73	24.00	32.73	36.00

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







802.11n HT40_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

20/06/2022

CF
5.69GHz

Span
140MHz

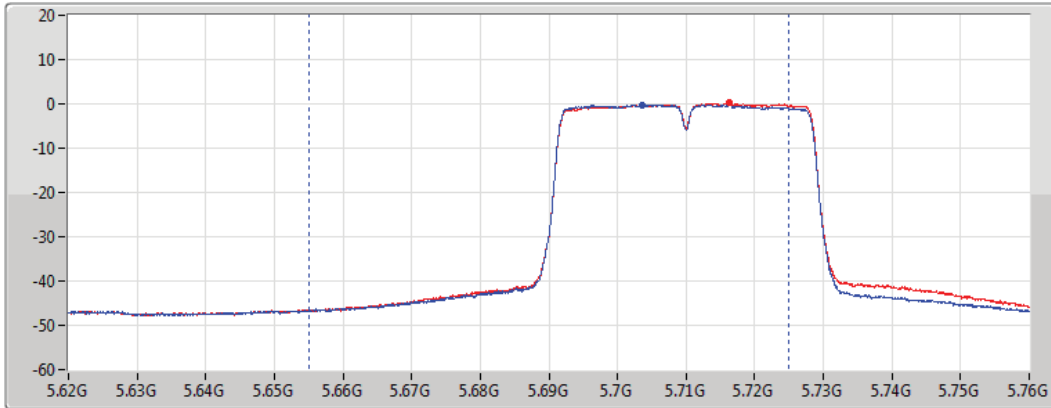
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
70MHz



Port 1

Port 2

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
17.24	14.15	14.31

802.11n HT40_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

20/06/2022

CF
5.735GHz

Span
40MHz

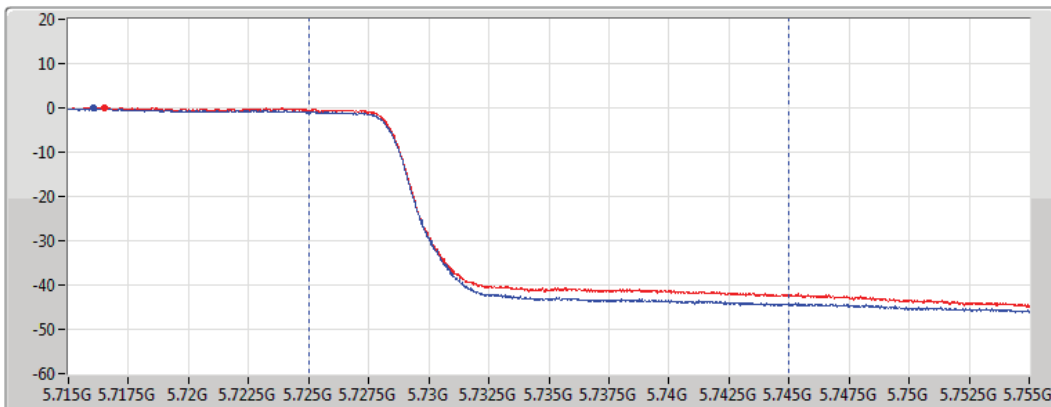
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
6.96	3.68	4.20



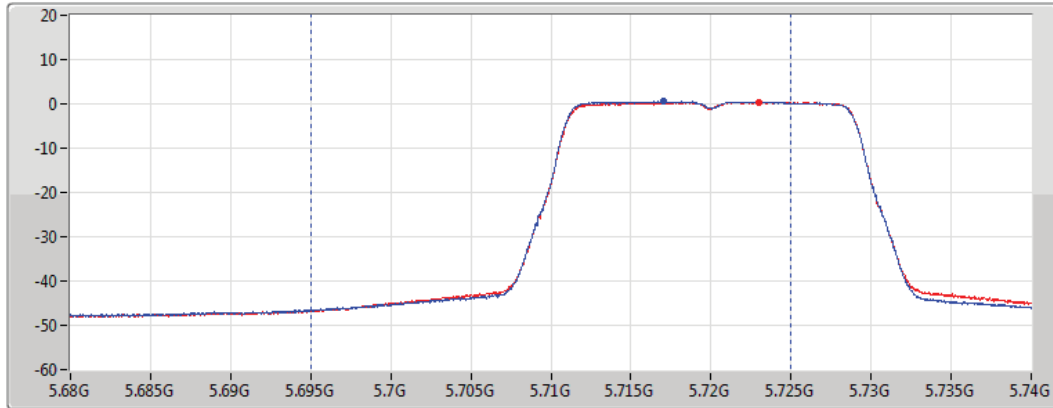
802.11ac VHT20_Nss1,(MCS0)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
30MHz



Port 1
Port 2

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
14.25	11.34	11.14

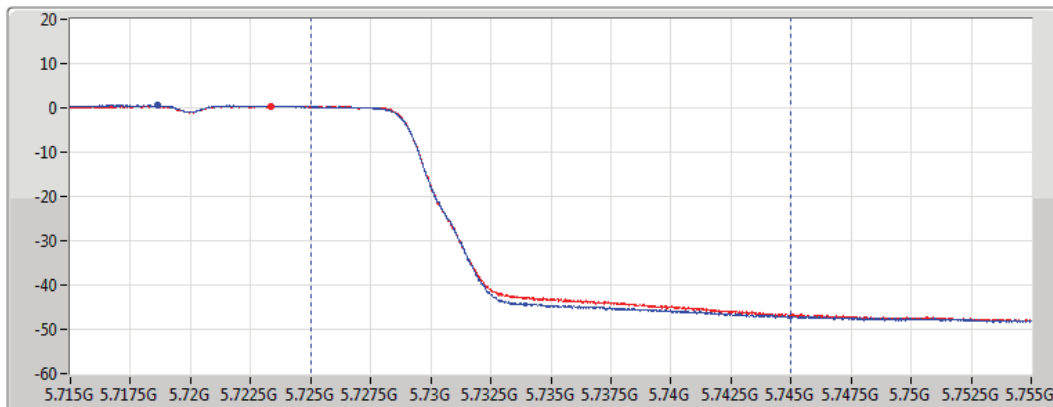
802.11ac VHT20_Nss1,(MCS0)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

18/06/2022

CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Port 1
Port 2

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
8.68	5.63	5.70

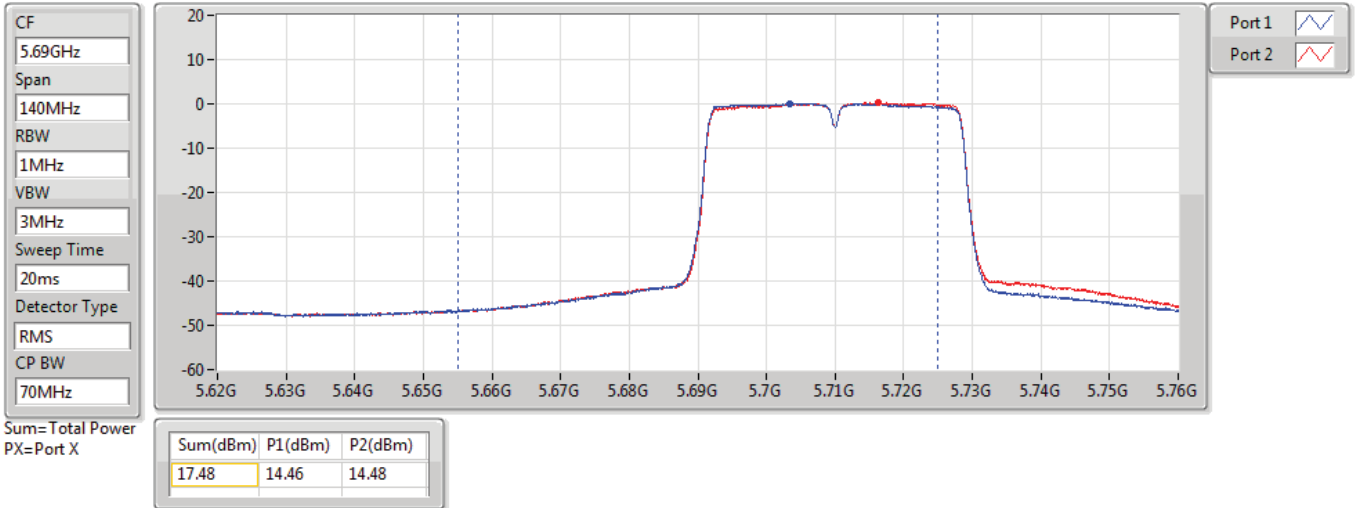


802.11ac VHT40_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

20/06/2022

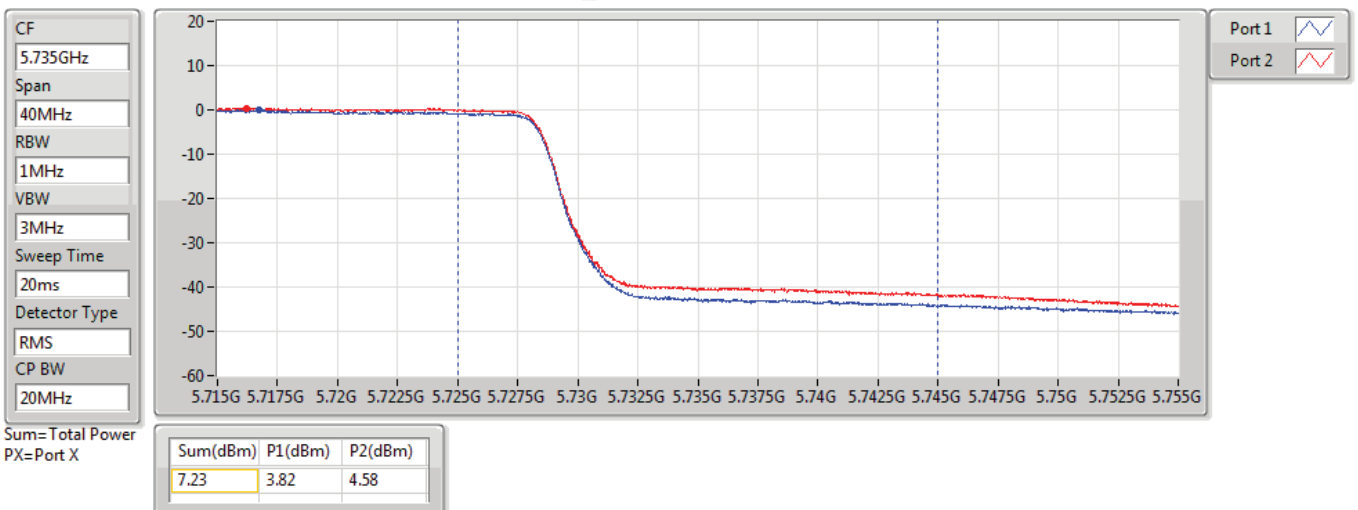


802.11ac VHT40_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

20/06/2022



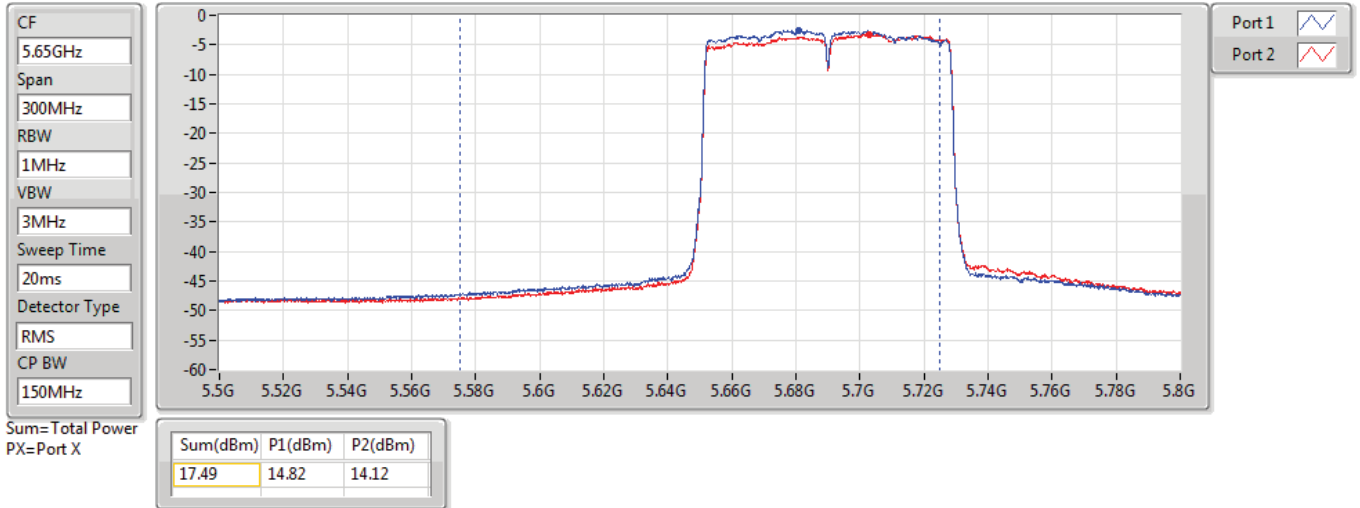


802.11ac VHT80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

20/06/2022

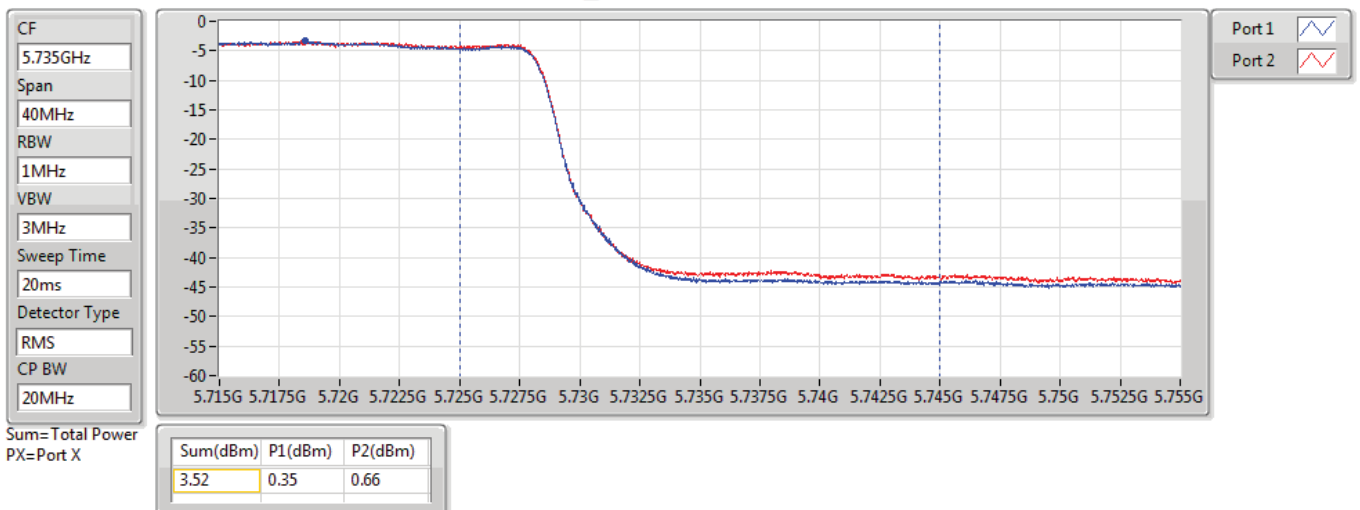


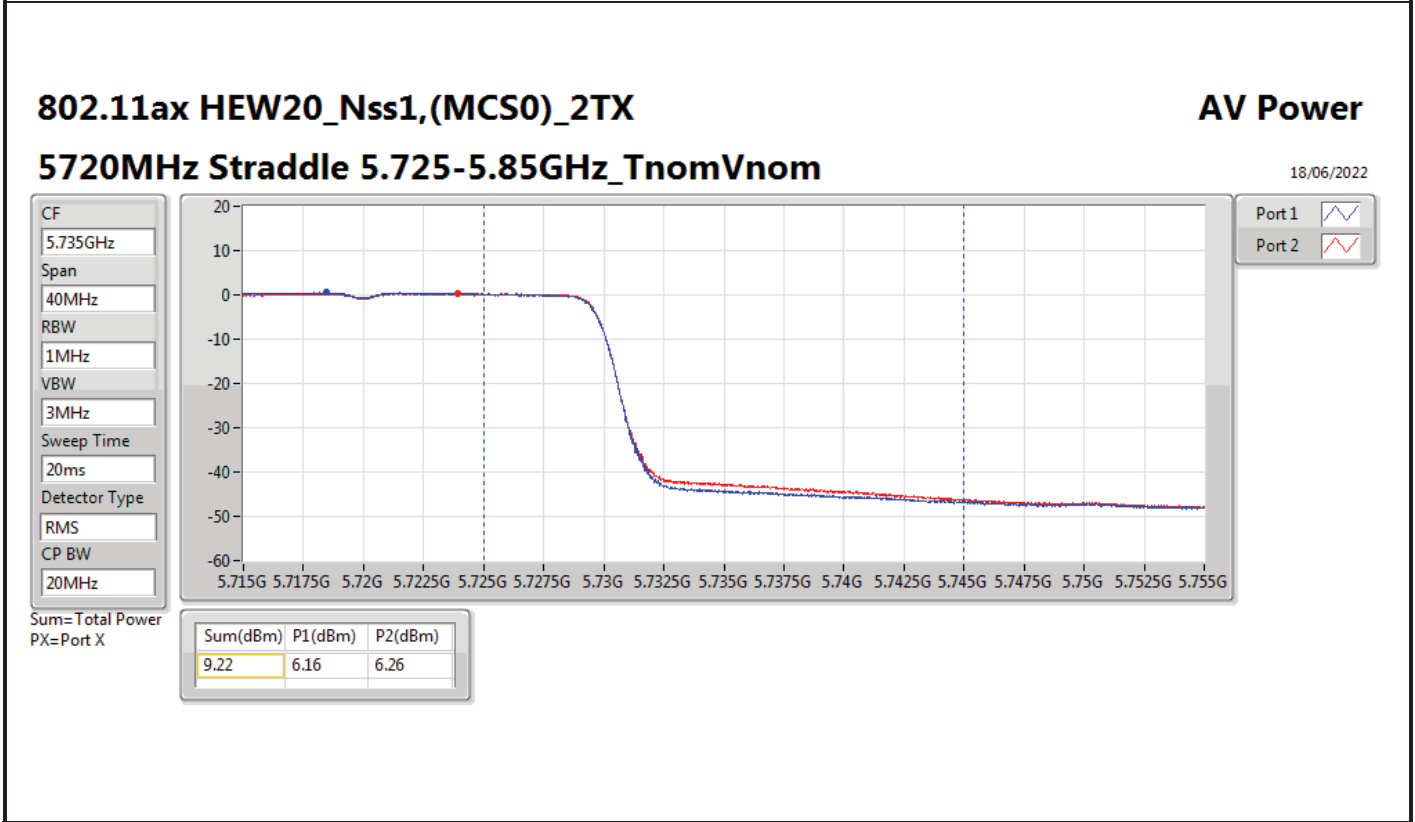
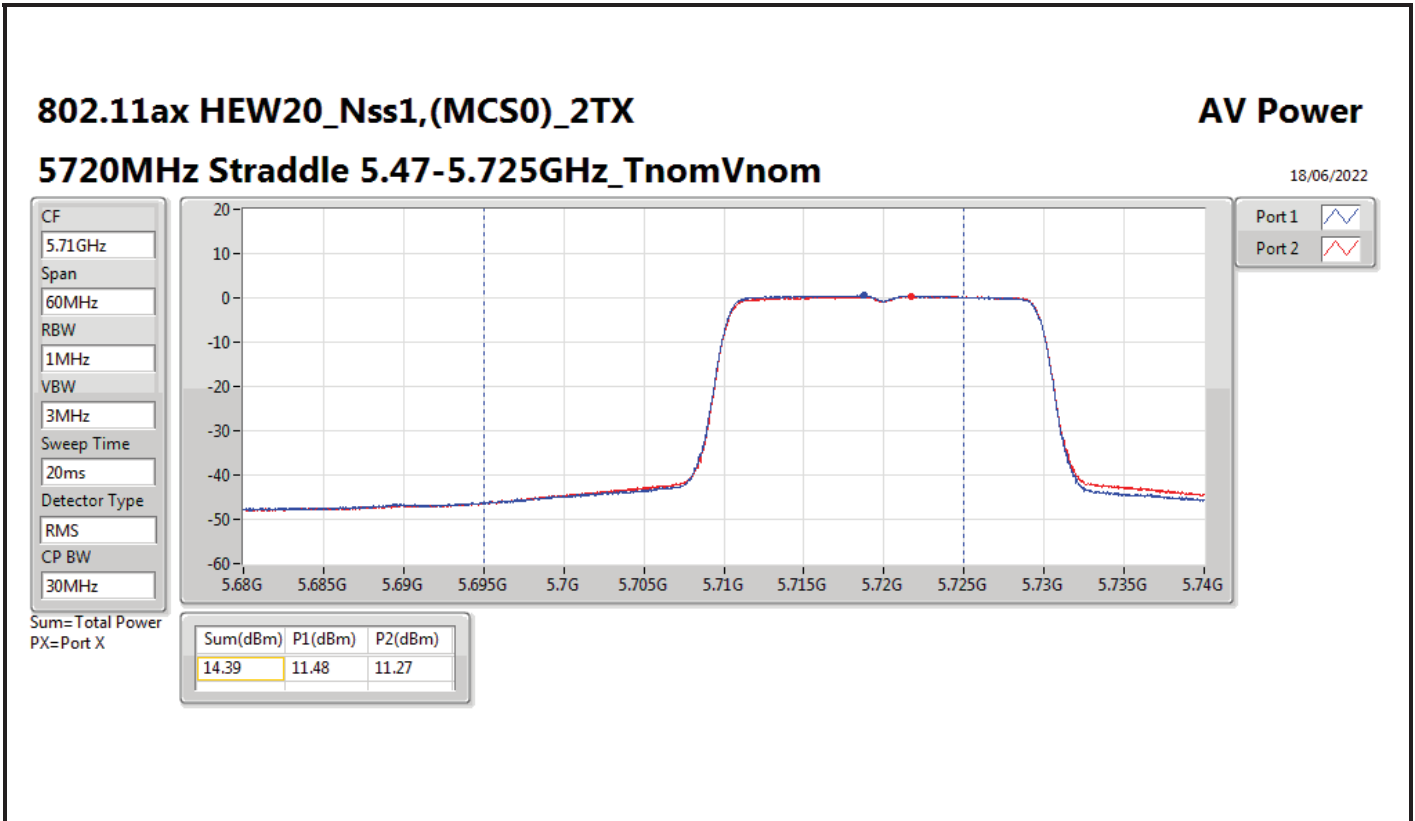
802.11ac VHT80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

20/06/2022







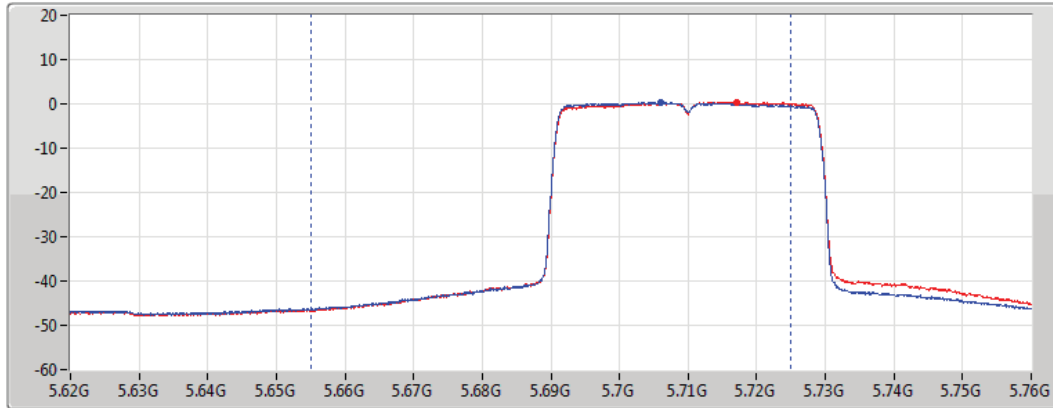
802.11ax HEW40_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

18/06/2022

CF
5.69GHz
Span
140MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
70MHz



Port 1
Port 2

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
17.80	14.81	14.77

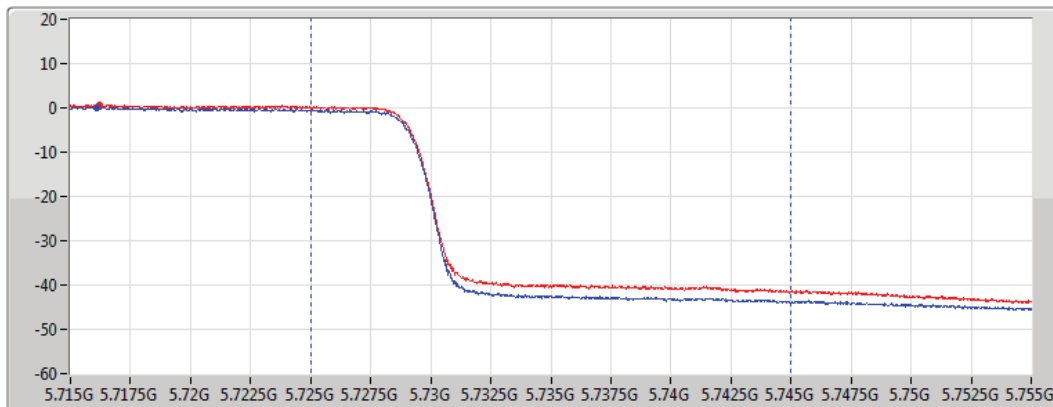
802.11ax HEW40_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

18/06/2022

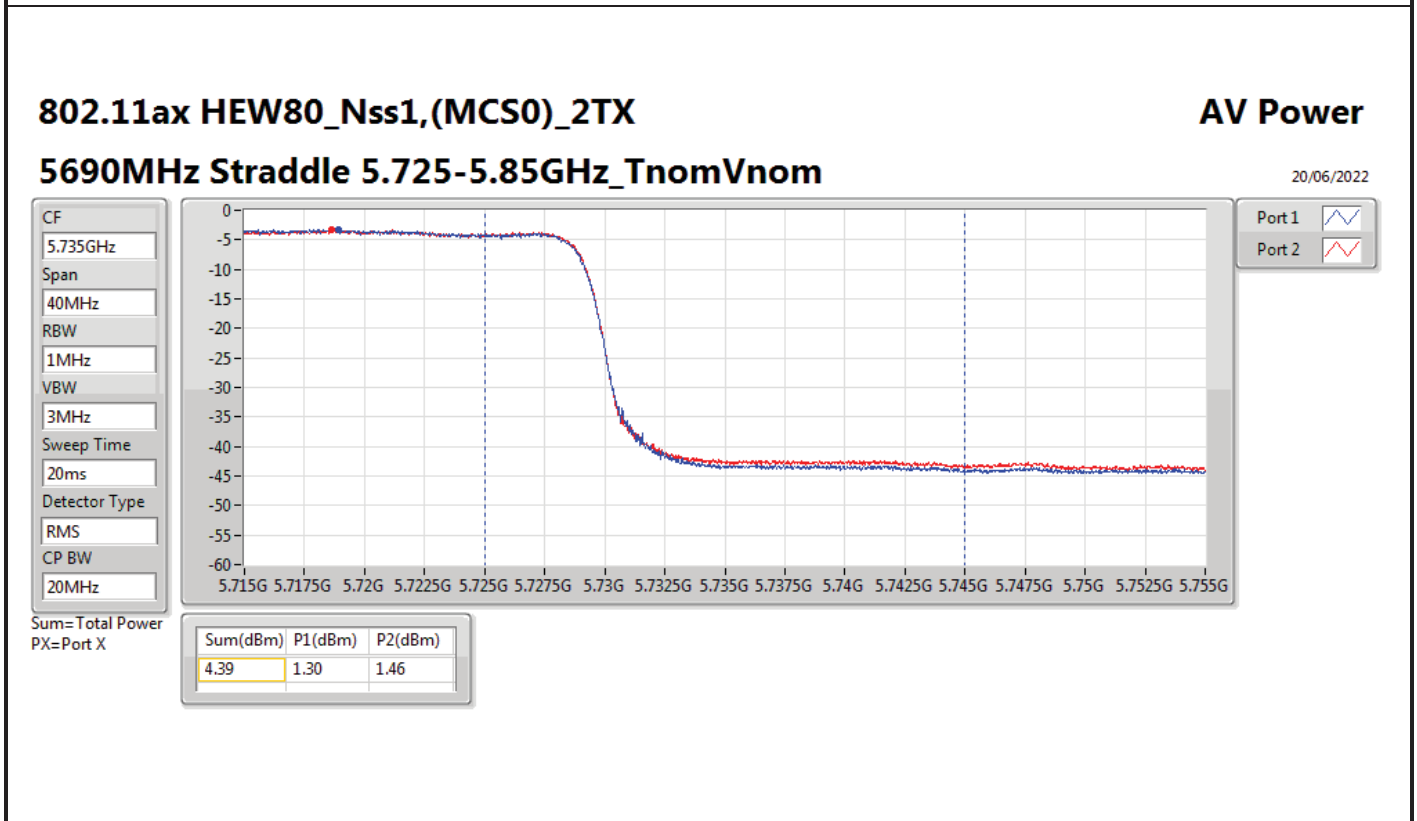
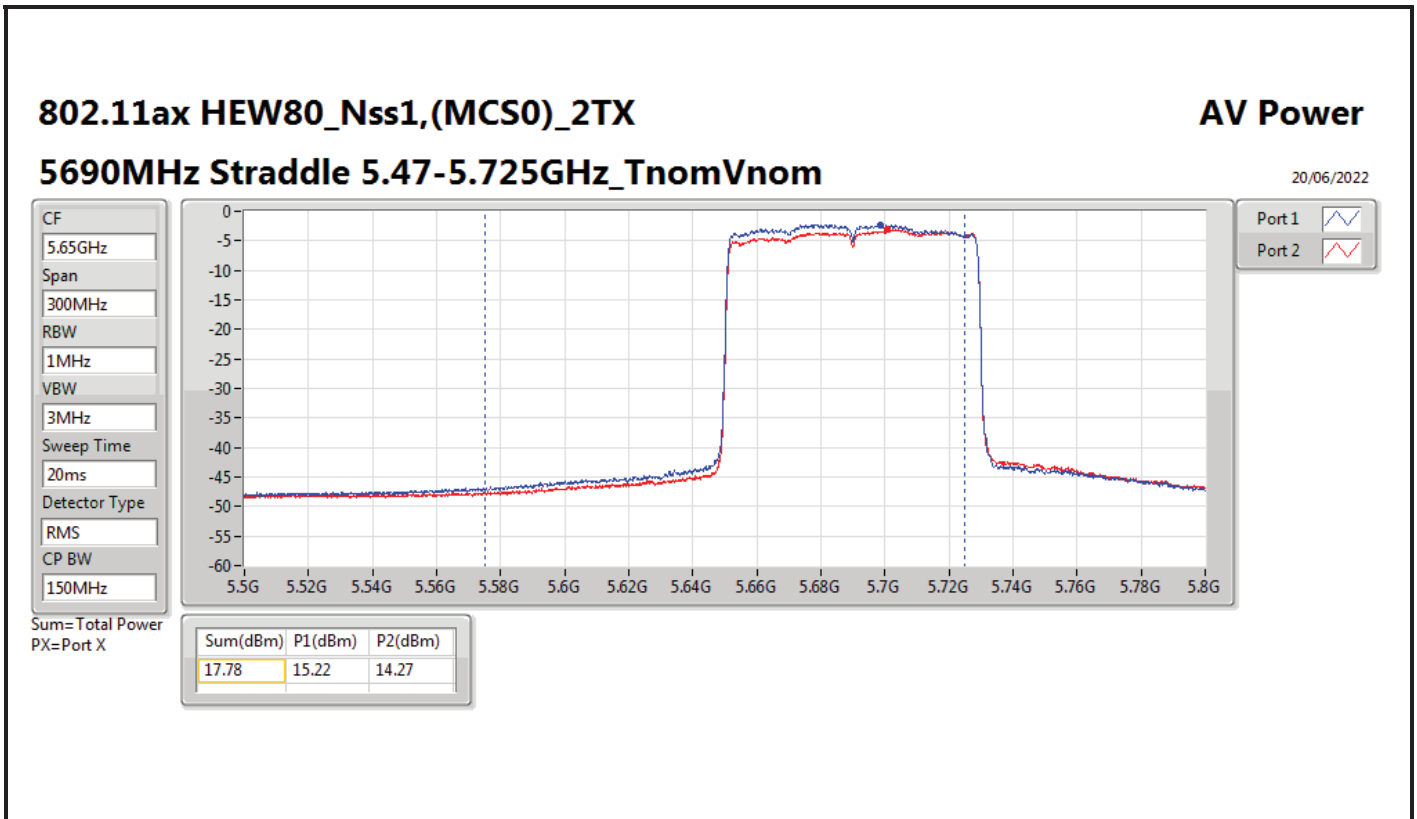
CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Port 1
Port 2

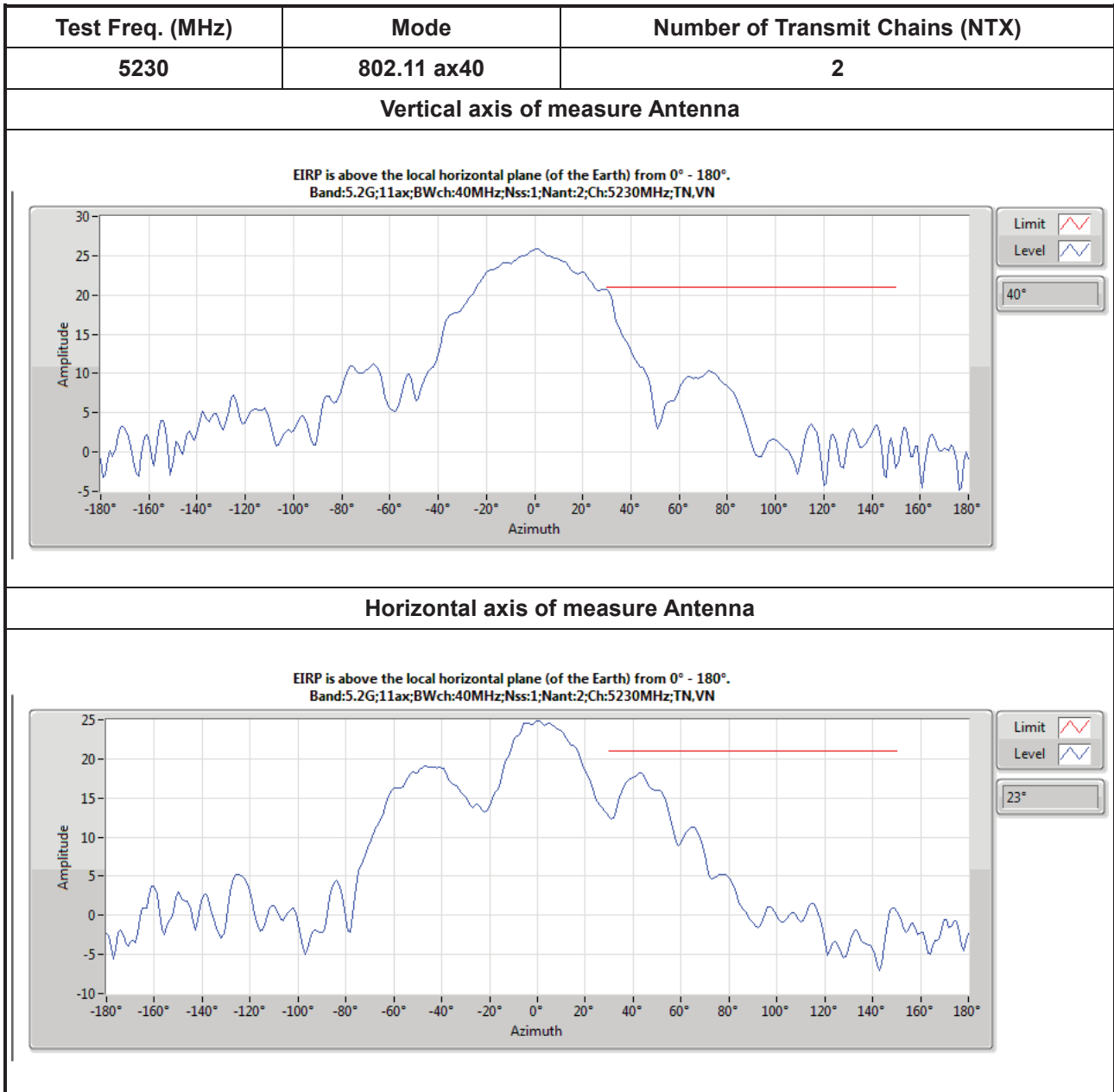
Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
8.18	4.76	5.54





MAX. E.I.R.P. At Any Elevation Angle Above 30 Degrees Result
_Non-Beamforming_Radio 3



Note: The red line is EIRP limit (21dBm) for 30 ~ 150 degree.



Summary

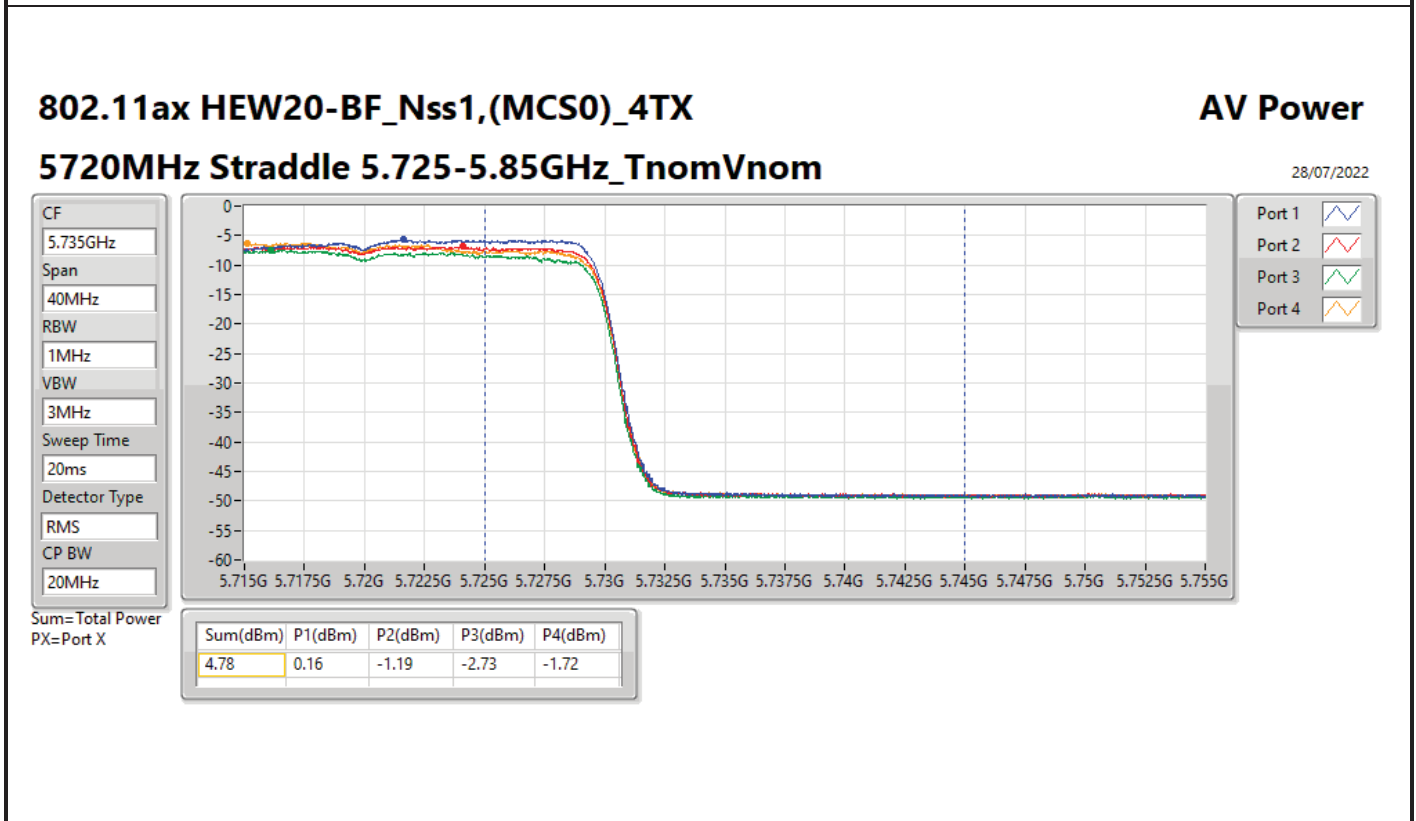
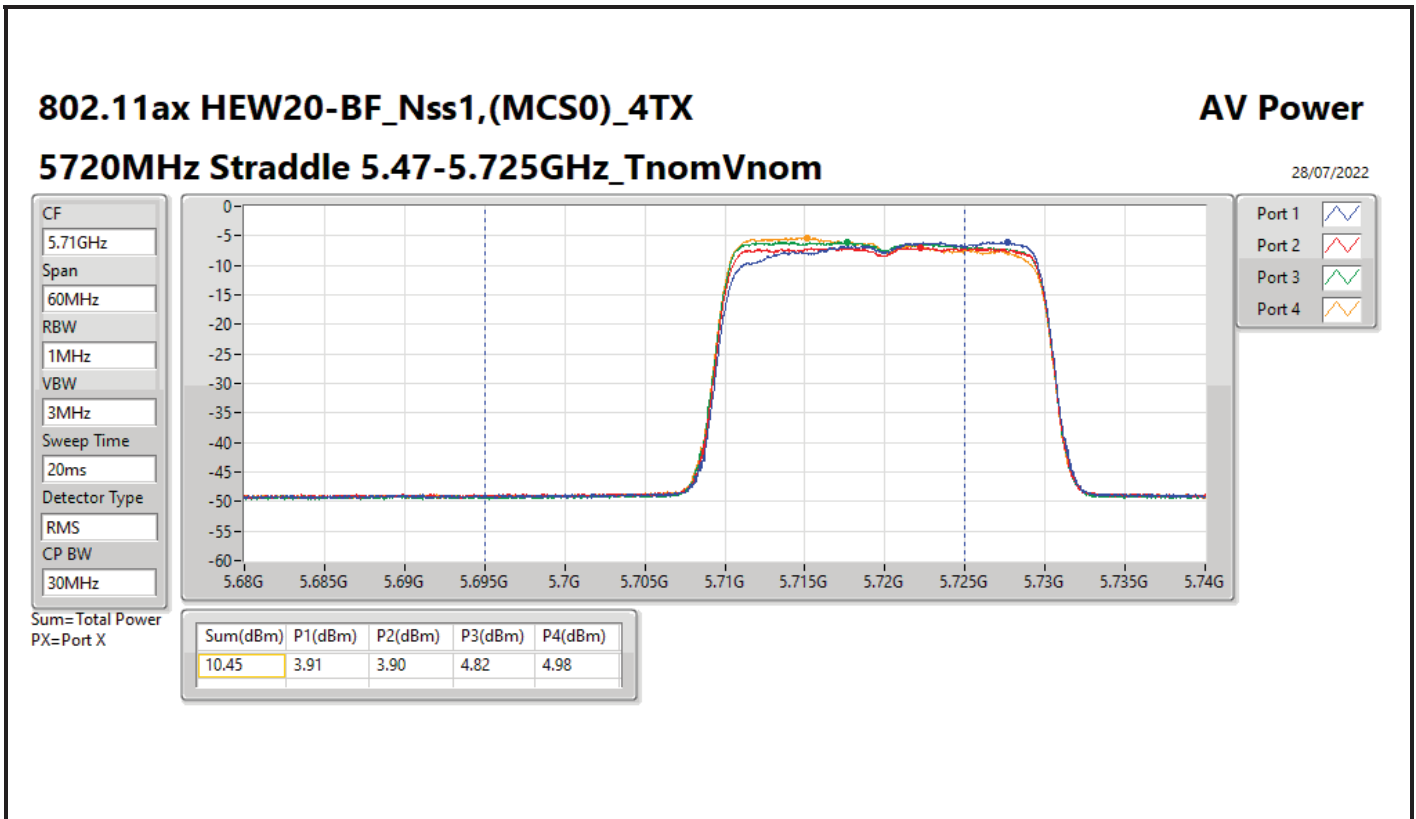
Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	11.78	0.01507	29.93	0.98401
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	11.78	0.01507	29.93	0.98401
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	11.82	0.01521	29.97	0.99312
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	11.74	0.01493	29.89	0.97499
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	17.73	0.05929	35.88	3.87258
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	17.59	0.05741	35.74	3.74973
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	17.81	0.06039	35.96	3.94457



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	18.15	5.73	5.82	5.57	5.35	11.64	11.83	29.79	30.00
5580MHz	Pass	18.15	5.43	5.69	6.15	5.74	11.78	11.83	29.93	30.00
5700MHz	Pass	18.15	5.85	5.22	5.83	6.10	11.78	11.83	29.93	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	18.15	3.91	3.90	4.82	4.98	10.45	10.84	28.60	28.99
5720MHz Straddle 5.725-5.85GHz	Pass	18.15	0.16	-1.19	-2.73	-1.72	4.78	17.85	22.93	36.00
5745MHz	Pass	18.15	11.52	11.34	11.06	12.14	17.55	17.85	35.70	36.00
5785MHz	Pass	18.15	12.00	11.49	11.31	12.01	17.73	17.85	35.88	36.00
5825MHz	Pass	18.15	12.20	11.51	11.41	11.58	17.71	17.85	35.86	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	18.15	5.89	5.48	4.92	5.99	11.61	11.83	29.76	30.00
5550MHz	Pass	18.15	5.01	6.10	5.33	6.27	11.73	11.83	29.88	30.00
5670MHz	Pass	18.15	5.44	5.91	4.77	6.69	11.78	11.83	29.93	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	18.15	5.26	5.75	4.87	6.09	11.54	11.83	29.69	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	18.15	-4.60	-4.71	-4.61	-3.25	1.77	17.85	19.92	36.00
5755MHz	Pass	18.15	11.43	11.96	11.10	11.65	17.57	17.85	35.72	36.00
5795MHz	Pass	18.15	11.20	12.05	11.24	11.73	17.59	17.85	35.74	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	18.15	5.49	5.68	5.02	6.50	11.73	11.83	29.88	30.00
5610MHz	Pass	18.15	5.39	5.36	5.42	6.25	11.64	11.83	29.79	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	18.15	5.33	5.75	4.99	6.87	11.82	11.83	29.97	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	18.15	-5.60	-6.46	-8.68	-5.97	-0.51	17.85	17.64	36.00
5775MHz	Pass	18.15	11.43	12.27	11.08	12.26	17.81	17.85	35.96	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	18.15	5.48	6.02	5.51	5.85	11.74	11.83	29.89	30.00

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





802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

28/07/2022

CF
5.69GHz

Span
140MHz

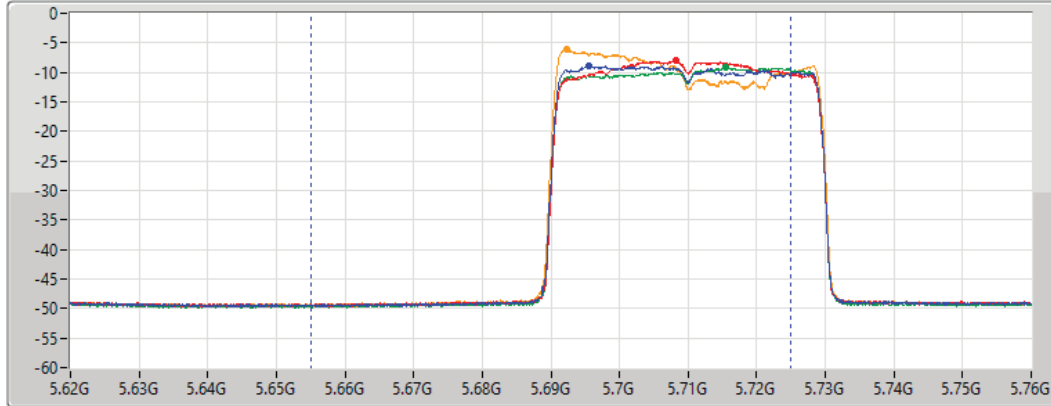
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
70MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.54	5.26	5.75	4.87	6.09

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

28/07/2022

CF
5.735GHz

Span
40MHz

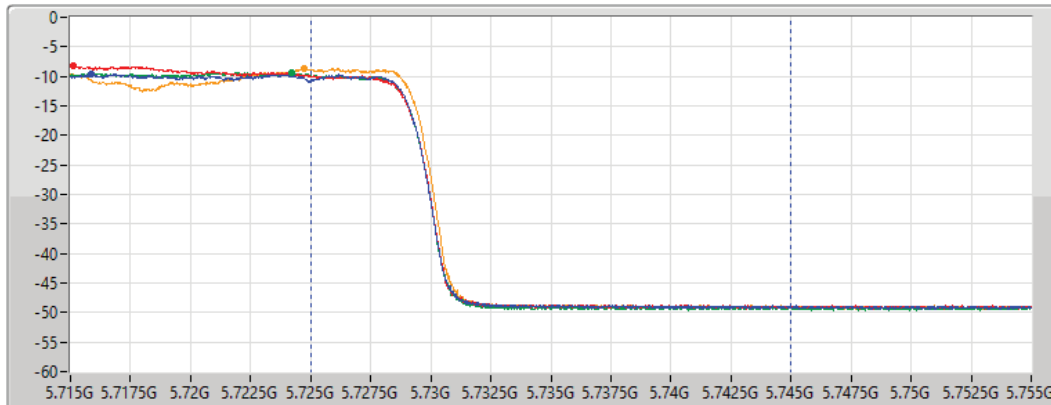
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1.77	-4.60	-4.71	-4.61	-3.25

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

28/07/2022

CF
5.65GHz

Span
300MHz

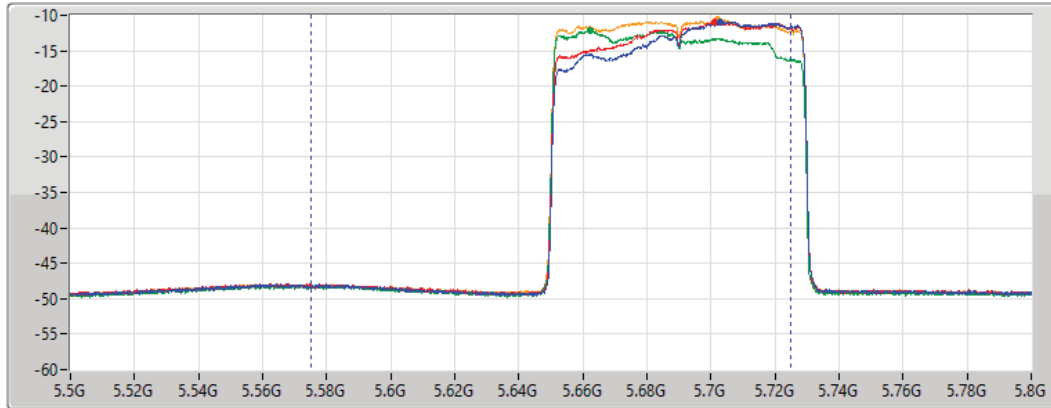
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
150MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.82	5.33	5.75	4.99	6.87

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

28/07/2022

CF
5.735GHz

Span
40MHz

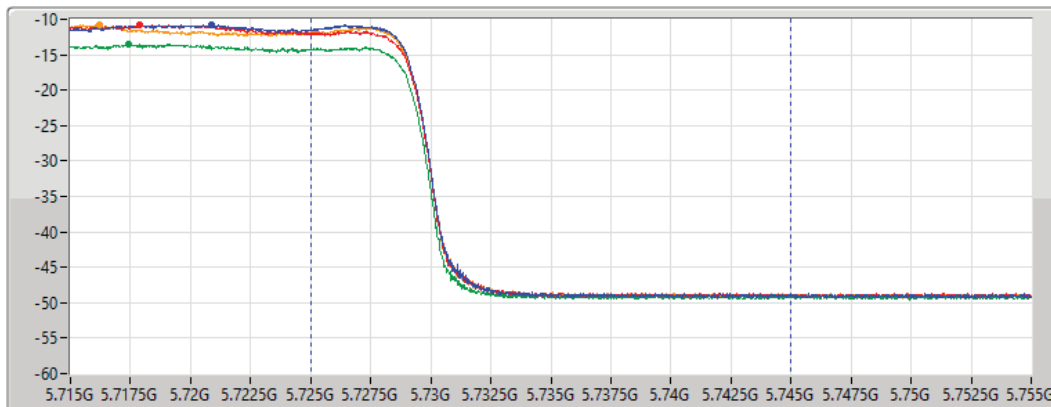
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
-0.51	-5.60	-6.46	-8.68	-5.97



Summary

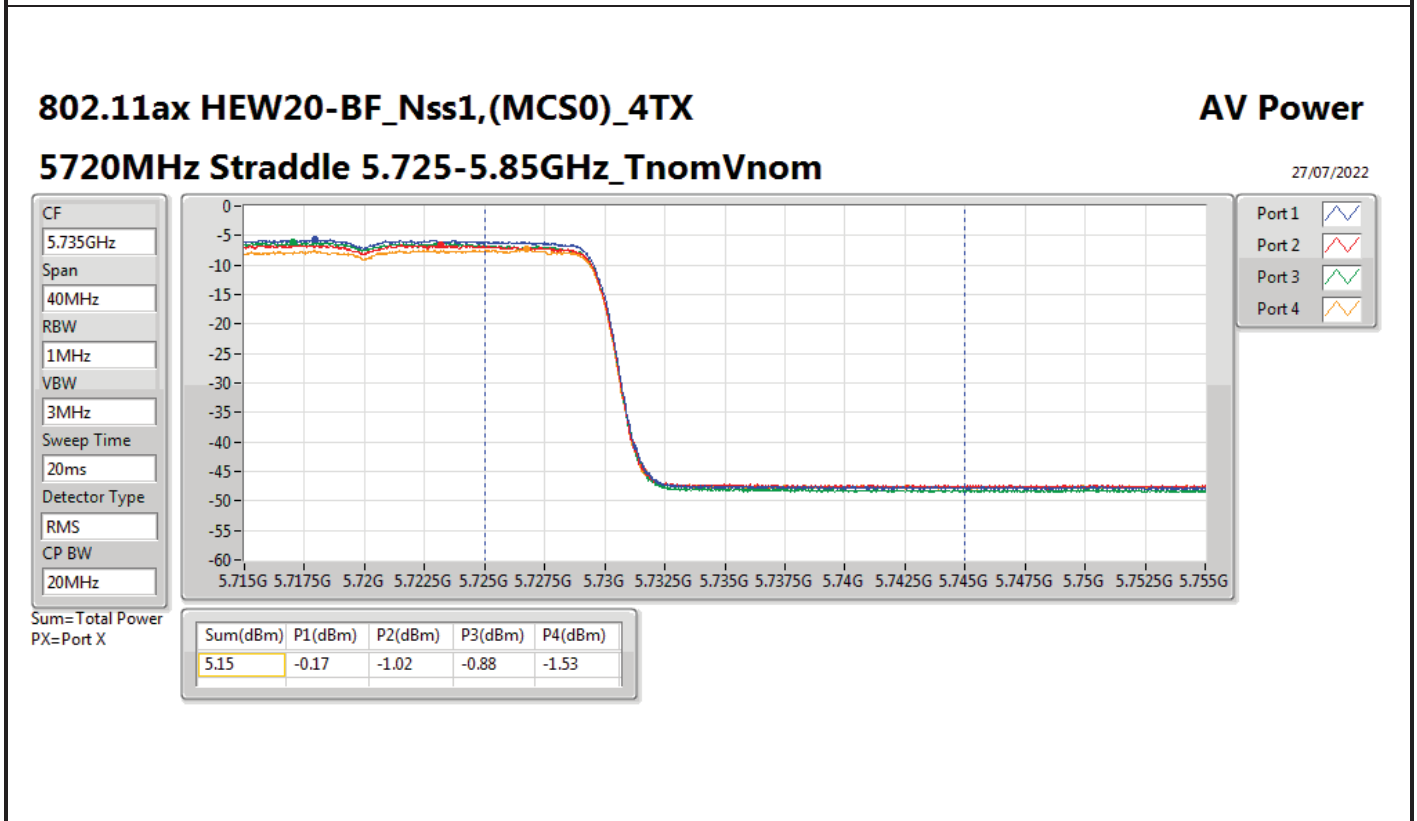
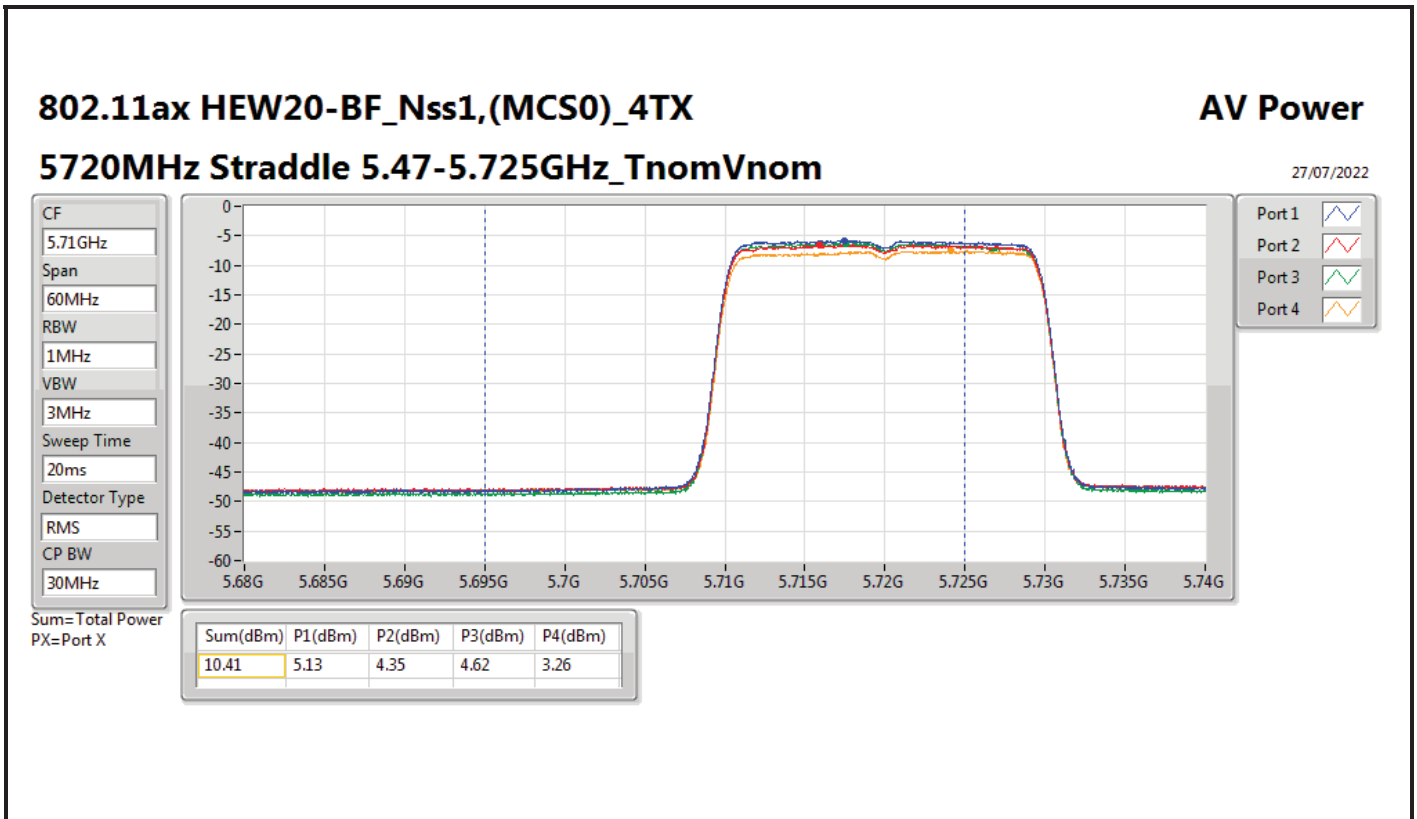
Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	17.86	0.06109	35.91	3.89942
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	17.88	0.06138	35.93	3.91742
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	17.81	0.06039	35.86	3.85478
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	11.69	0.01476	29.74	0.94189
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	11.64	0.01459	29.69	0.93111
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	11.70	0.01479	29.75	0.94406
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	11.59	0.01442	29.64	0.92045
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	11.69	0.01476	29.74	0.94189
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	11.78	0.01507	29.83	0.96161
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	11.82	0.01521	29.87	0.97051
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	11.86	0.01535	29.91	0.97949
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	11.76	0.01500	29.81	0.95719
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	17.92	0.06194	35.97	3.95367
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	17.92	0.06194	35.97	3.95367
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	17.72	0.05916	35.77	3.77572



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	18.05	12.24	11.81	10.91	11.75	17.72	17.95	35.77	36.00
5200MHz	Pass	18.05	11.89	12.60	10.79	11.90	17.86	17.95	35.91	36.00
5240MHz	Pass	18.05	12.48	12.29	10.79	11.48	17.83	17.95	35.88	36.00
5260MHz	Pass	18.05	5.77	6.26	4.29	5.64	11.57	11.93	29.62	30.00
5300MHz	Pass	18.05	6.22	5.76	4.26	6.00	11.64	11.93	29.69	30.00
5320MHz	Pass	18.05	6.48	5.50	4.55	5.55	11.59	11.93	29.64	30.00
5500MHz	Pass	18.05	5.21	6.01	5.74	5.90	11.75	11.93	29.80	30.00
5580MHz	Pass	18.05	6.55	6.34	4.90	5.00	11.78	11.93	29.83	30.00
5700MHz	Pass	18.05	5.90	6.30	4.53	5.05	11.52	11.93	29.57	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	18.05	5.13	4.35	4.62	3.26	10.41	10.92	28.46	28.97
5720MHz Straddle 5.725-5.85GHz	Pass	18.05	-0.17	-1.02	-0.88	-1.53	5.15	17.95	23.20	36.00
5745MHz	Pass	18.05	12.48	12.32	10.54	12.02	17.92	17.95	35.97	36.00
5785MHz	Pass	18.05	12.06	12.64	10.75	11.75	17.87	17.95	35.92	36.00
5825MHz	Pass	18.05	12.30	11.12	10.50	11.98	17.55	17.95	35.60	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	18.05	11.80	12.03	11.65	11.95	17.88	17.95	35.93	36.00
5230MHz	Pass	18.05	12.24	11.46	11.52	12.10	17.86	17.95	35.91	36.00
5270MHz	Pass	18.05	6.28	5.98	5.14	5.19	11.70	11.93	29.75	30.00
5310MHz	Pass	18.05	5.69	6.42	5.49	4.89	11.68	11.93	29.73	30.00
5510MHz	Pass	18.05	5.92	5.93	5.20	5.58	11.69	11.93	29.74	30.00
5550MHz	Pass	18.05	6.32	6.46	5.12	5.06	11.81	11.93	29.86	30.00
5670MHz	Pass	18.05	6.34	5.72	5.38	5.69	11.82	11.93	29.87	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	18.05	5.35	5.37	5.54	5.47	11.45	11.93	29.50	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	18.05	-4.12	-3.78	-5.82	-3.12	1.92	17.95	19.97	36.00
5755MHz	Pass	18.05	11.43	12.29	11.25	11.80	17.73	17.95	35.78	36.00
5795MHz	Pass	18.05	12.91	11.93	10.97	11.57	17.92	17.95	35.97	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	18.05	11.48	12.41	11.42	11.79	17.81	17.95	35.86	36.00
5290MHz	Pass	18.05	6.29	6.00	4.45	5.31	11.59	11.93	29.64	30.00
5530MHz	Pass	18.05	6.21	5.73	5.20	6.13	11.86	11.93	29.91	30.00
5610MHz	Pass	18.05	5.72	6.02	4.51	5.23	11.43	11.93	29.48	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	18.05	5.37	5.96	4.79	6.52	11.73	11.93	29.78	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	18.05	-8.79	-9.97	-5.33	-9.84	-2.01	17.95	16.04	36.00
5775MHz	Pass	18.05	12.64	11.62	10.82	11.54	17.72	17.95	35.77	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	18.05	5.04	6.73	5.20	5.51	11.69	17.95	29.74	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	18.05	7.65	4.84	4.79	4.60	11.69	11.93	29.74	30.00
5570MHz	Pass	18.05	5.71	6.00	5.53	5.72	11.76	11.93	29.81	30.00

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





802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

26/06/2022

CF
5.69GHz

Span
140MHz

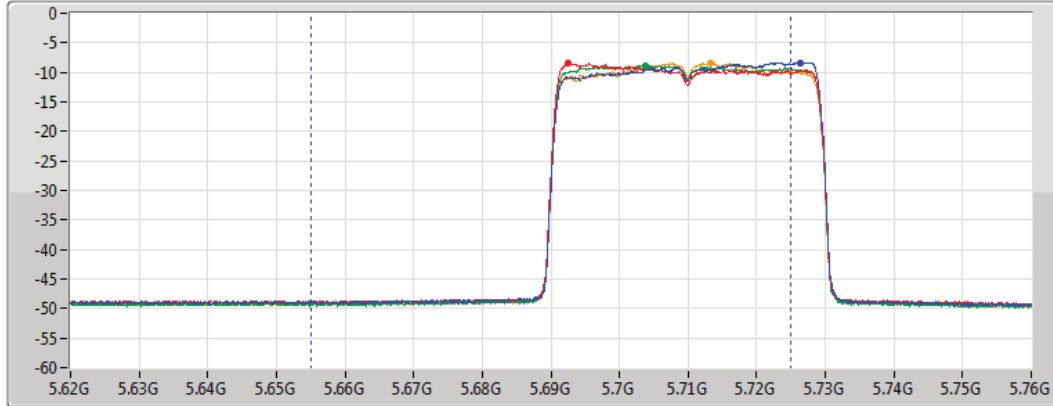
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
70MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.45	5.35	5.37	5.54	5.47

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

26/06/2022

CF
5.735GHz

Span
40MHz

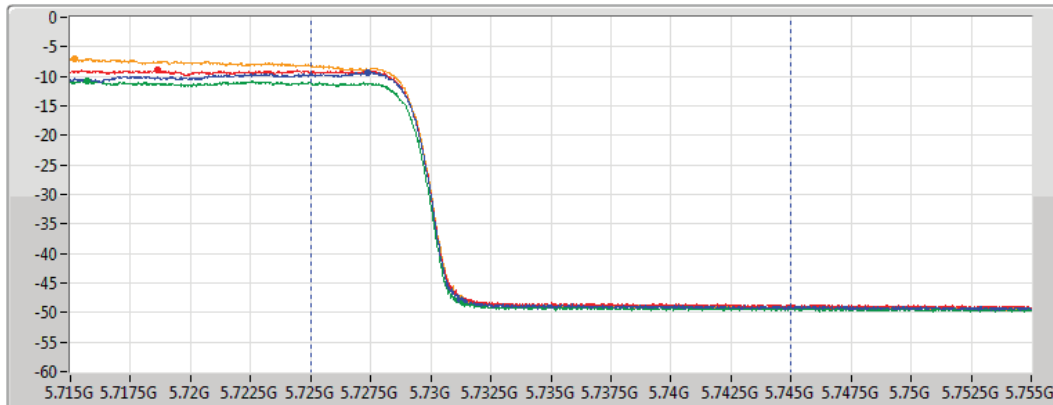
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1.92	-4.12	-3.78	-5.82	-3.12



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

26/06/2022

CF
5.65GHz

Span
300MHz

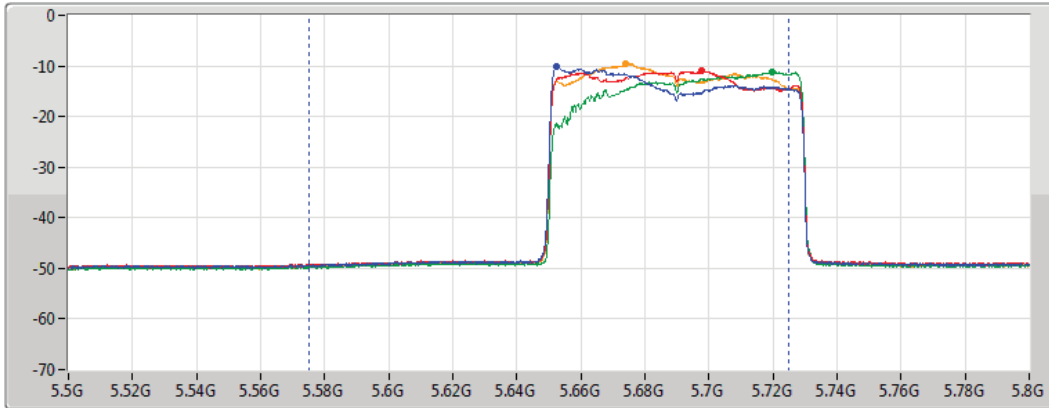
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
150MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.73	5.37	5.96	4.79	6.52

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

26/06/2022

CF
5.735GHz

Span
40MHz

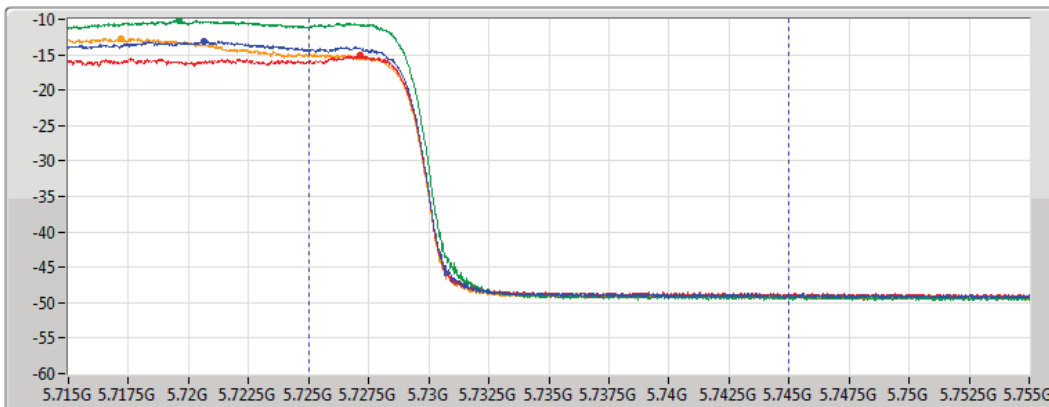
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

Port 3

Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
-2.01	-8.79	-9.97	-5.33	-9.84

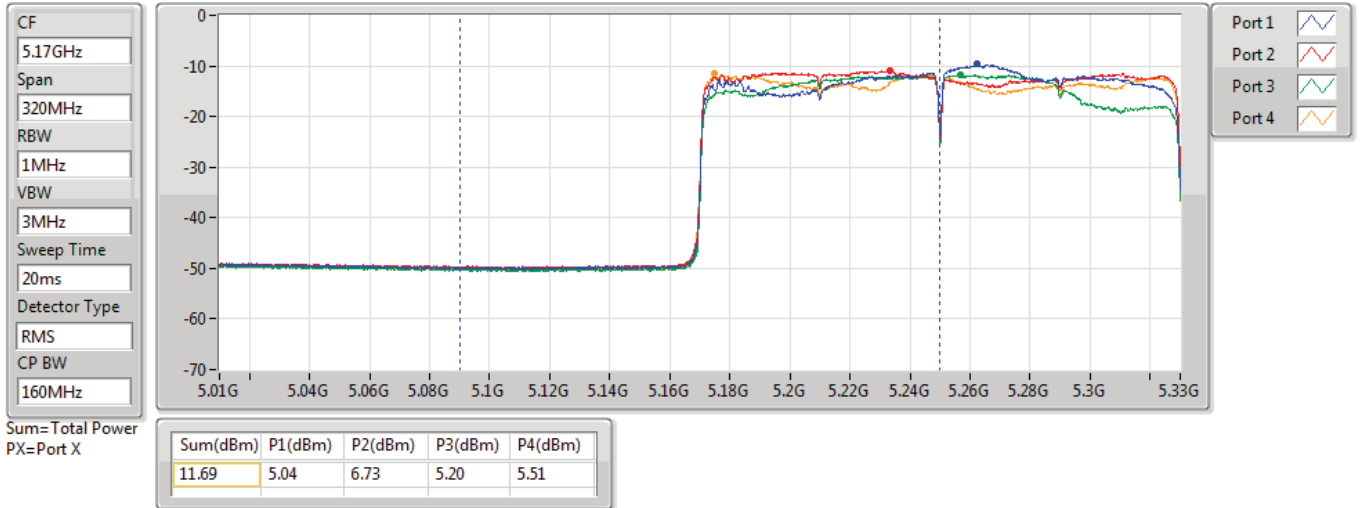


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

26/06/2022

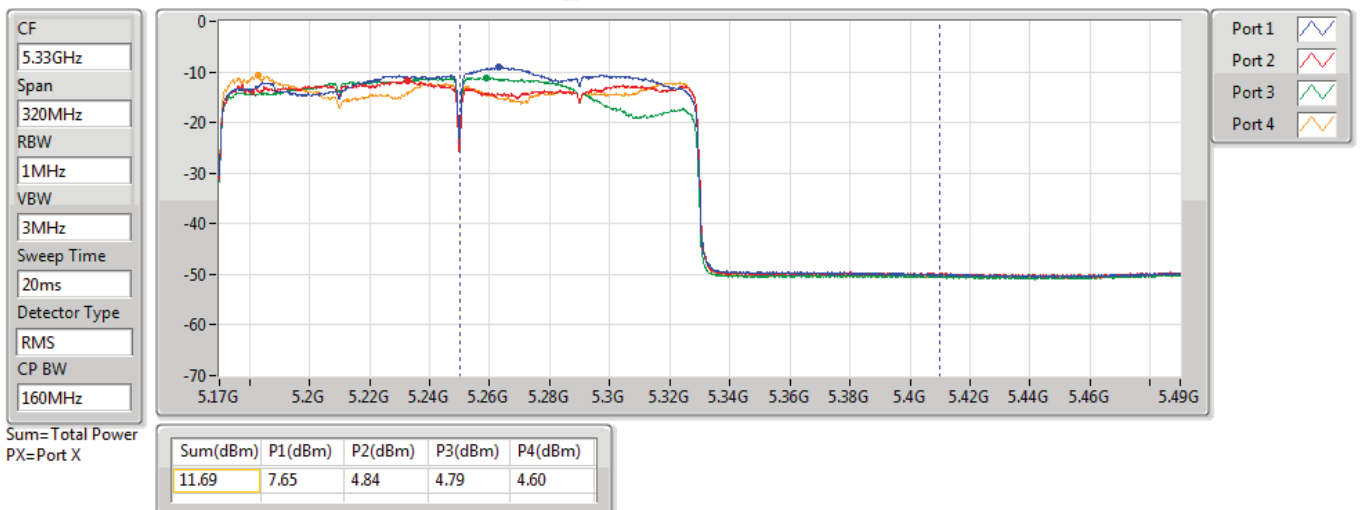


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

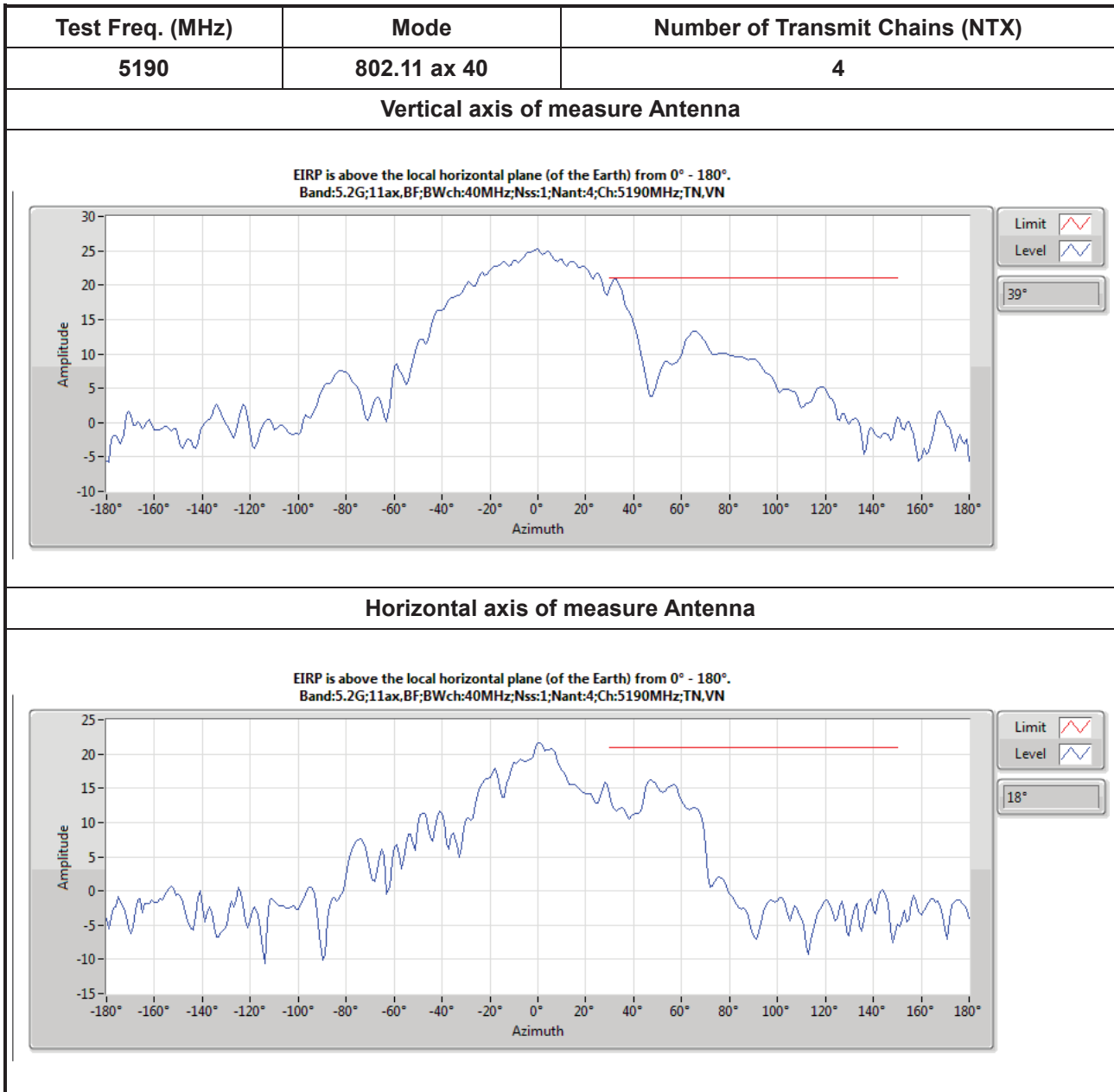
26/06/2022





MAX. E.I.R.P. At Any Elevation Angle Above 30 Degrees Result
Beamforming_Radio 2

Appendix C.8



Note: The red line is EIRP limit (21dBm) for 30 ~ 150 degree.



Summary

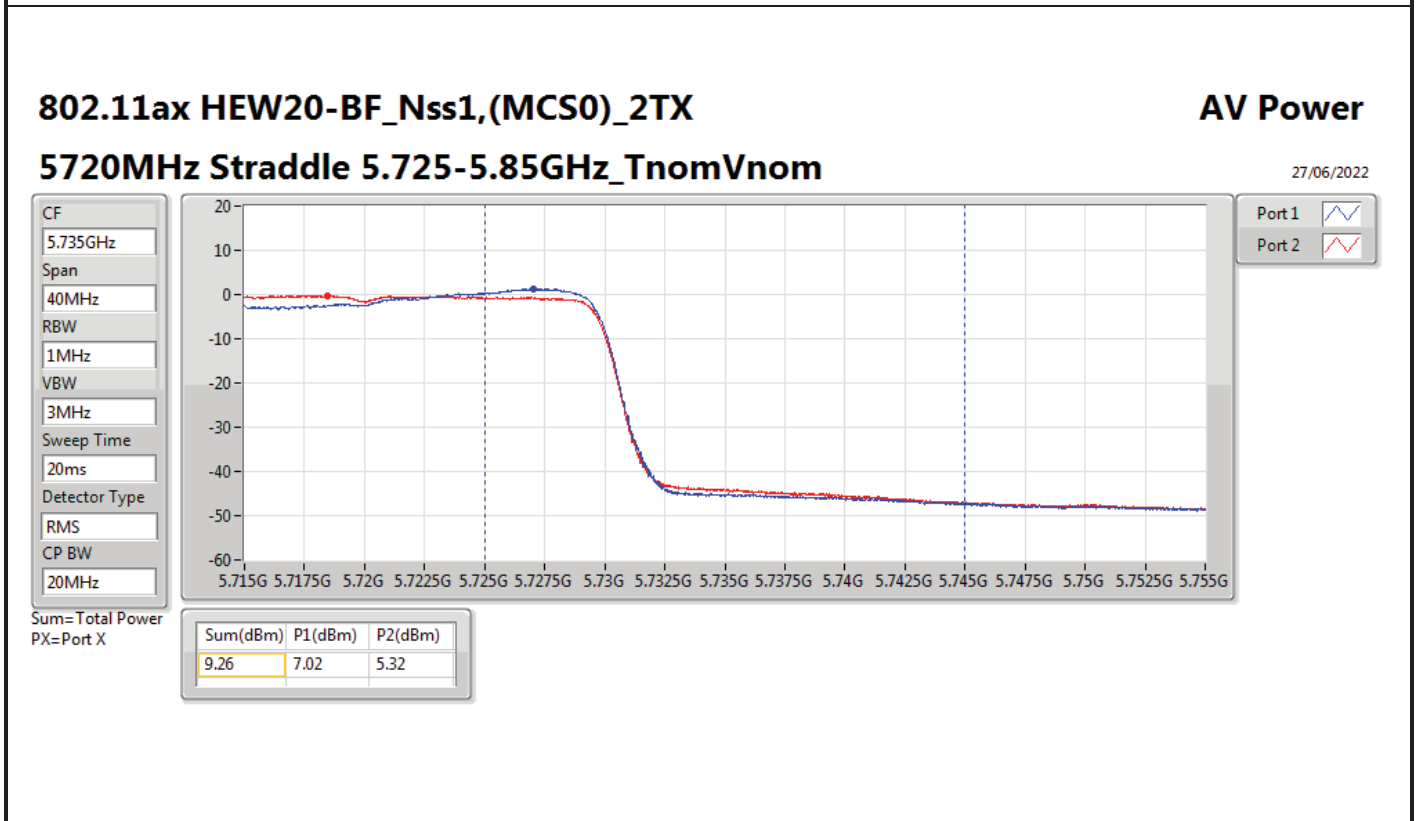
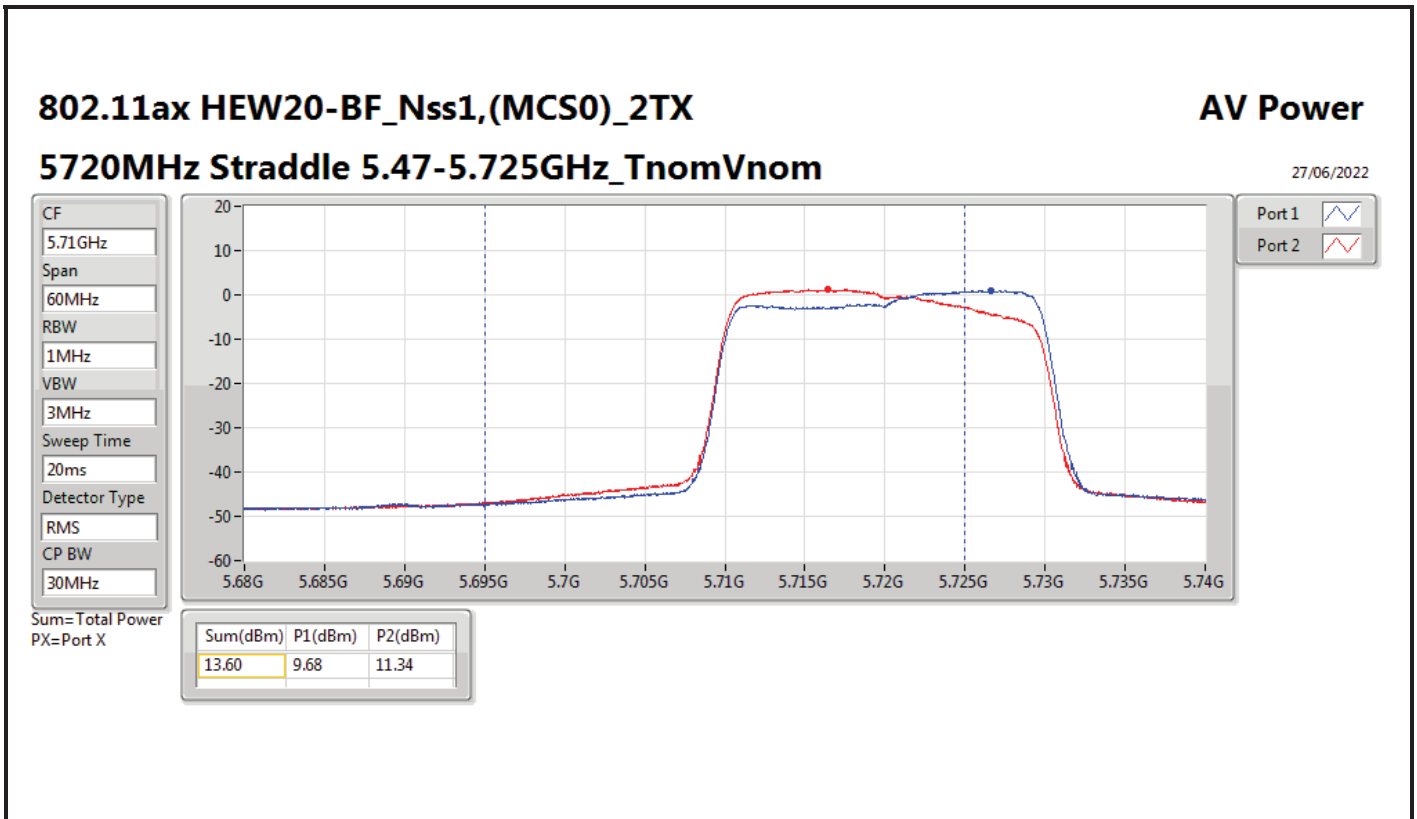
Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.84	0.12134	35.85	3.84592
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.86	0.12190	35.87	3.86367
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	18.69	0.07396	33.70	2.34423
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	14.93	0.03112	29.94	0.98628
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	14.94	0.03119	29.95	0.98855
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	14.62	0.02897	29.63	0.91833
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	14.92	0.03105	29.93	0.98401
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	14.93	0.03112	29.94	0.98628
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	14.90	0.03090	29.91	0.97949
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.86	0.12190	35.87	3.86367
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.74	0.11858	35.75	3.75837
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.90	0.12303	35.91	3.89942



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	15.01	17.43	16.65	20.07	20.99	35.08	36.00
5200MHz	Pass	15.01	18.10	17.42	20.78	20.99	35.79	36.00
5240MHz	Pass	15.01	18.15	17.49	20.84	20.99	35.85	36.00
5260MHz	Pass	15.01	11.60	11.96	14.79	14.97	29.80	30.00
5300MHz	Pass	15.01	11.73	12.11	14.93	14.97	29.94	30.00
5320MHz	Pass	15.01	11.62	11.90	14.77	14.97	29.78	30.00
5500MHz	Pass	15.01	12.01	11.81	14.92	14.97	29.93	30.00
5580MHz	Pass	15.01	11.92	11.71	14.83	14.97	29.84	30.00
5700MHz	Pass	15.01	12.06	11.66	14.87	14.97	29.88	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	15.01	9.68	11.34	13.60	13.95	28.61	28.96
5720MHz Straddle 5.725-5.85GHz	Pass	15.01	7.02	5.32	9.26	20.99	24.27	36.00
5745MHz	Pass	15.01	17.49	17.78	20.65	20.99	35.66	36.00
5785MHz	Pass	15.01	18.16	17.52	20.86	20.99	35.87	36.00
5825MHz	Pass	15.01	17.68	17.93	20.82	20.99	35.83	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	15.01	16.33	15.25	18.83	20.99	33.84	36.00
5230MHz	Pass	15.01	17.74	17.96	20.86	20.99	35.87	36.00
5270MHz	Pass	15.01	12.13	11.66	14.91	14.97	29.92	30.00
5310MHz	Pass	15.01	12.33	11.48	14.94	14.97	29.95	30.00
5510MHz	Pass	15.01	11.76	12.07	14.93	14.97	29.94	30.00
5550MHz	Pass	15.01	12.02	11.14	14.61	14.97	29.62	30.00
5670MHz	Pass	15.01	11.70	11.92	14.82	14.97	29.83	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	15.01	11.43	11.78	14.62	14.97	29.63	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	15.01	5.21	1.04	6.62	20.99	21.63	36.00
5755MHz	Pass	15.01	17.12	18.26	20.74	20.99	35.75	36.00
5795MHz	Pass	15.01	18.15	17.25	20.73	20.99	35.74	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	15.01	15.29	16.04	18.69	20.99	33.70	36.00
5290MHz	Pass	15.01	11.28	11.91	14.62	14.97	29.63	30.00
5530MHz	Pass	15.01	12.39	11.19	14.84	14.97	29.85	30.00
5610MHz	Pass	15.01	12.41	11.30	14.90	14.97	29.91	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	15.01	11.79	11.88	14.85	14.97	29.86	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	15.01	-2.83	-4.12	-0.42	20.99	14.59	36.00
5775MHz	Pass	15.01	17.73	18.04	20.90	20.99	35.91	36.00

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

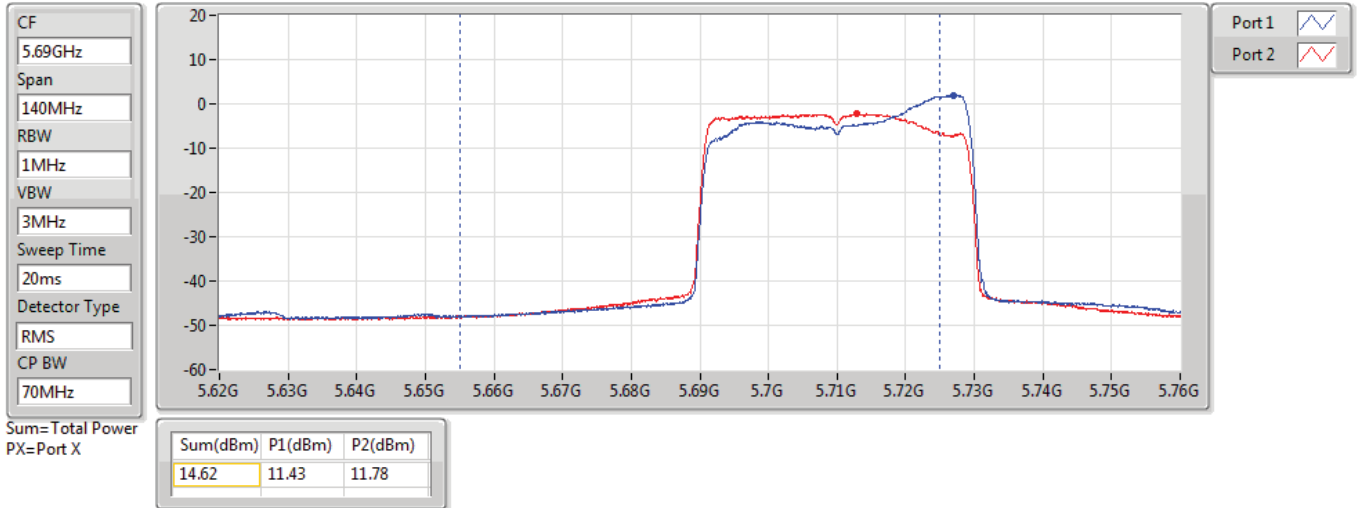


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

27/06/2022

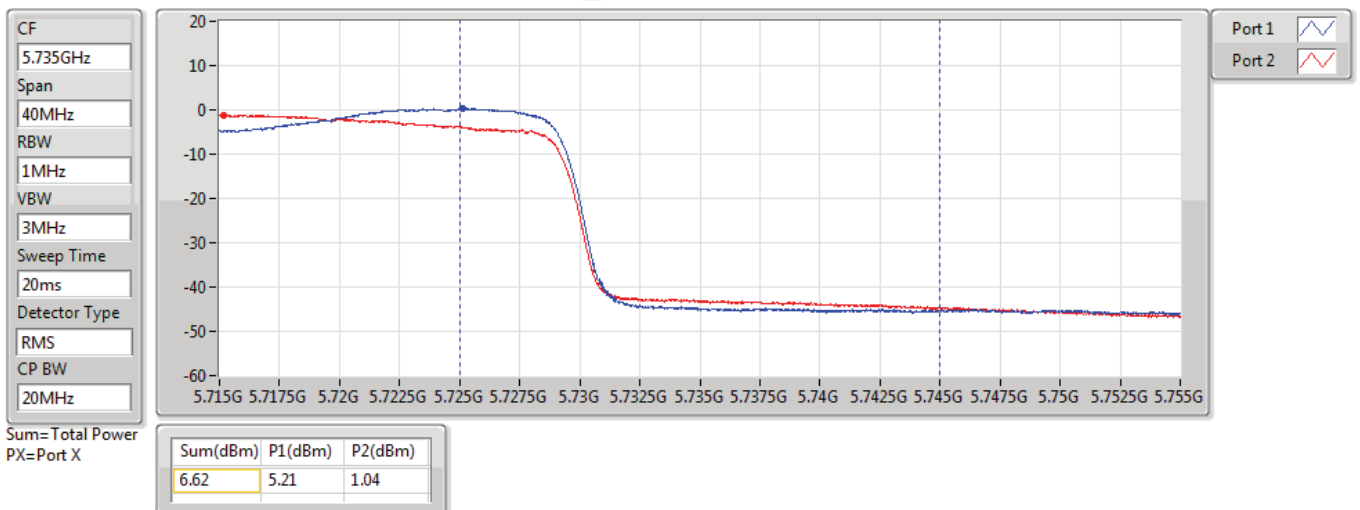


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

27/06/2022





802.11ax HEW80-BF_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

27/06/2022

CF
5.65GHz

Span
300MHz

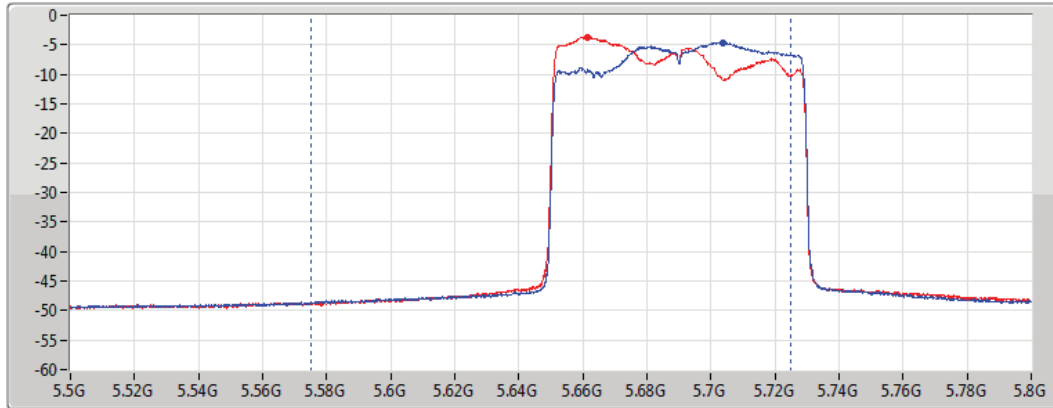
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
150MHz



Port 1

Port 2

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
14.85	11.79	11.88

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

27/06/2022

CF
5.735GHz

Span
40MHz

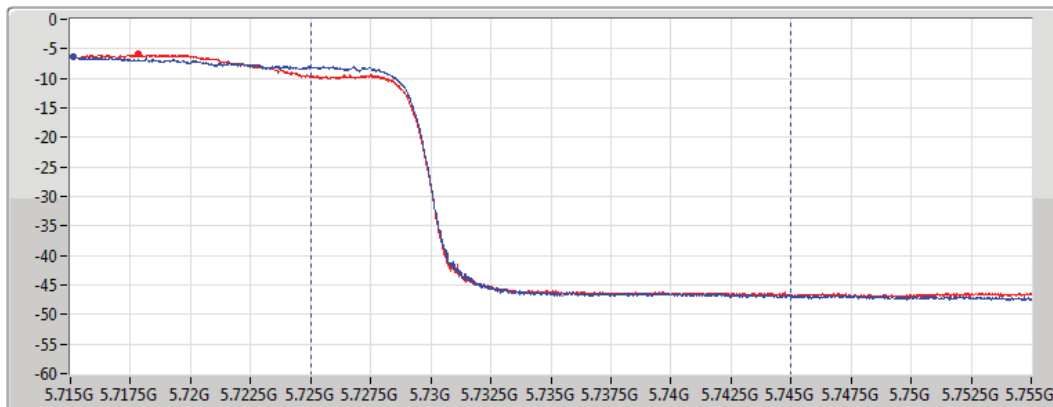
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1

Port 2

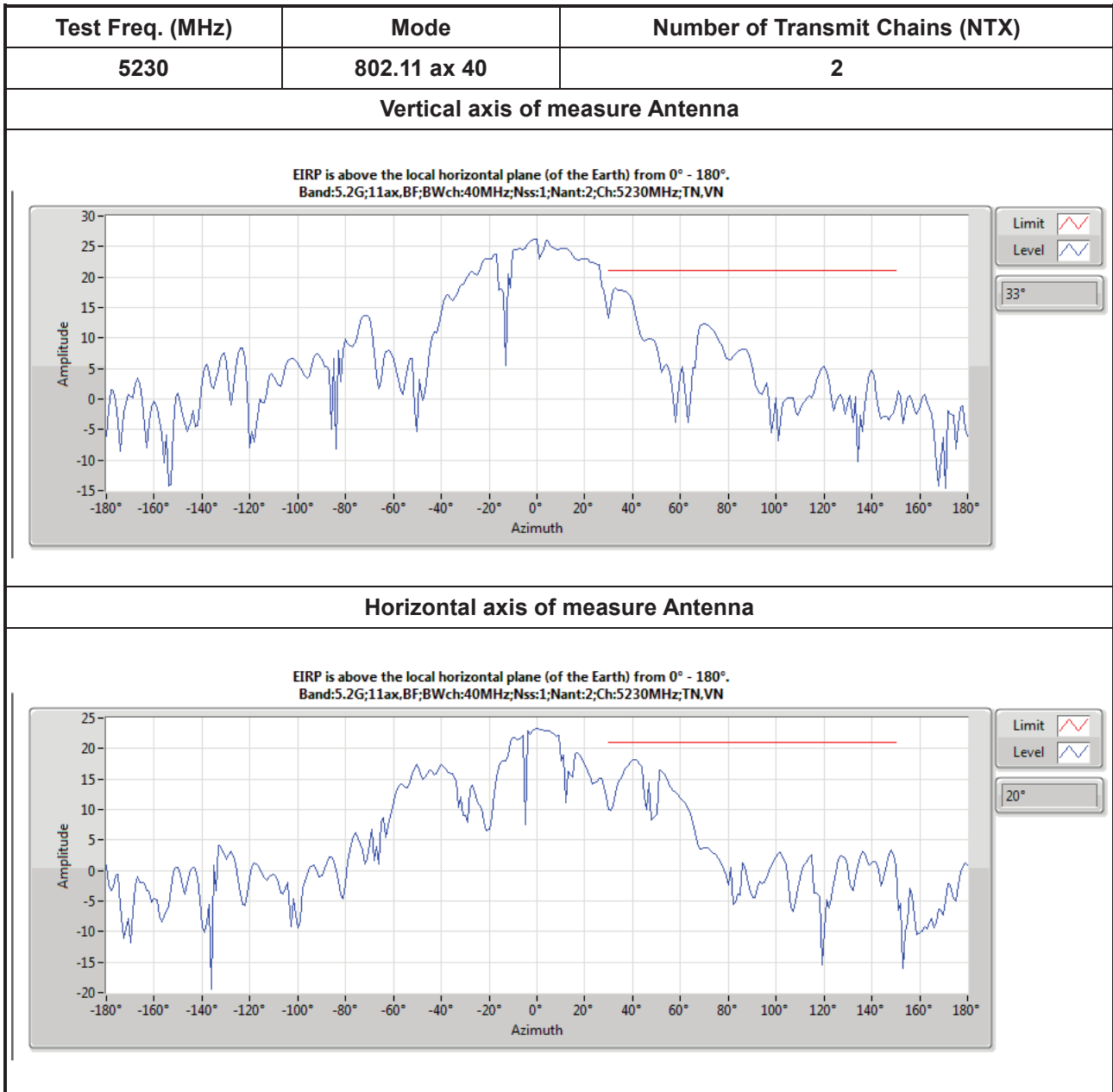
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
-0.42	-2.83	-4.12



MAX. E.I.R.P. At Any Elevation Angle Above 30 Degrees Result
_Beamforming_Radio 3

Appendix C.10



Note: The red line is EIRP limit (21dBm) for 30 ~ 150 degree.



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-1.19	16.96
802.11n HT20_Nss1,(MCS0)_4TX	-1.28	16.87
802.11n HT40_Nss1,(MCS0)_4TX	-1.24	16.91
802.11ac VHT20_Nss1,(MCS0)_4TX	-1.35	16.80
802.11ac VHT40_Nss1,(MCS0)_4TX	-1.19	16.96
802.11ac VHT80_Nss1,(MCS0)_4TX	-1.21	16.94
802.11ac VHT160_Nss1,(MCS0)_4TX	-3.26	14.89
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.19	16.96
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.28	16.87
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.30	16.85
802.11ax HEW160_Nss1,(MCS0)_4TX	-3.28	14.87
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	9.41	27.56
802.11n HT20_Nss1,(MCS0)_4TX	9.31	27.46
802.11n HT40_Nss1,(MCS0)_4TX	6.53	24.68
802.11ac VHT20_Nss1,(MCS0)_4TX	9.15	27.30
802.11ac VHT40_Nss1,(MCS0)_4TX	6.57	24.72
802.11ac VHT80_Nss1,(MCS0)_4TX	3.86	22.01
802.11ax HEW20_Nss1,(MCS0)_4TX	9.07	27.22
802.11ax HEW40_Nss1,(MCS0)_4TX	6.33	24.48
802.11ax HEW80_Nss1,(MCS0)_4TX	3.61	21.76

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	18.15	-7.08	-6.61	-7.89	-8.93	-1.65	-1.15	16.50	17.00
5580MHz	Pass	18.15	-6.90	-8.08	-7.20	-6.41	-1.20	-1.15	16.95	17.00
5700MHz	Pass	18.15	-7.10	-7.65	-6.79	-7.81	-1.45	-1.15	16.70	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	18.15	-6.59	-7.53	-6.33	-7.55	-1.19	-1.15	16.96	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	18.15	-8.55	-9.63	-8.32	-9.42	-3.01	17.85	15.14	36.00
5745MHz	Pass	18.15	3.77	3.35	3.95	3.38	9.41	17.85	27.56	36.00
5785MHz	Pass	18.15	3.48	2.92	3.75	3.49	9.23	17.85	27.38	36.00
5825MHz	Pass	18.15	3.69	2.65	3.56	3.16	9.11	17.85	27.26	36.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	18.15	-7.23	-7.71	-7.94	-6.71	-1.49	-1.15	16.66	17.00
5580MHz	Pass	18.15	-7.19	-7.97	-7.52	-6.24	-1.30	-1.15	16.85	17.00
5700MHz	Pass	18.15	-7.49	-8.41	-7.55	-7.27	-1.81	-1.15	16.34	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	18.15	-7.07	-7.89	-7.00	-6.69	-1.28	-1.15	16.87	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	18.15	-9.17	-10.16	-9.22	-8.71	-3.44	17.85	14.71	36.00
5745MHz	Pass	18.15	3.75	3.14	3.63	3.06	9.31	17.85	27.46	36.00
5785MHz	Pass	18.15	3.22	2.91	3.61	3.23	9.15	17.85	27.30	36.00
5825MHz	Pass	18.15	3.61	2.96	3.40	3.50	9.11	17.85	27.26	36.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	18.15	-7.69	-6.98	-7.24	-7.72	-1.49	-1.15	16.66	17.00
5550MHz	Pass	18.15	-7.48	-7.17	-6.76	-7.45	-1.31	-1.15	16.84	17.00
5670MHz	Pass	18.15	-6.95	-6.54	-6.98	-7.76	-1.24	-1.15	16.91	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	18.15	-6.79	-7.00	-6.61	-7.85	-1.25	-1.15	16.90	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	18.15	-8.86	-9.14	-9.04	-9.96	-3.36	17.85	14.79	36.00
5755MHz	Pass	18.15	0.94	0.70	0.64	0.15	6.53	17.85	24.68	36.00
5795MHz	Pass	18.15	0.79	0.63	0.46	0.35	6.48	17.85	24.63	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	18.15	-7.48	-7.95	-8.12	-7.00	-1.63	-1.15	16.52	17.00
5580MHz	Pass	18.15	-7.45	-8.38	-7.22	-6.55	-1.42	-1.15	16.73	17.00
5700MHz	Pass	18.15	-7.19	-7.92	-7.22	-7.80	-1.66	-1.15	16.49	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	18.15	-6.83	-7.99	-6.57	-7.64	-1.35	-1.15	16.80	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	18.15	-8.77	-10.11	-8.57	-9.60	-3.33	17.85	14.82	36.00
5745MHz	Pass	18.15	3.43	3.08	3.63	2.97	9.15	17.85	27.30	36.00
5785MHz	Pass	18.15	3.25	2.89	3.42	3.35	9.09	17.85	27.24	36.00
5825MHz	Pass	18.15	3.22	2.71	3.15	3.16	8.86	17.85	27.01	36.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	18.15	-7.24	-6.97	-7.31	-7.05	-1.19	-1.15	16.96	17.00
5550MHz	Pass	18.15	-7.64	-7.11	-6.88	-7.01	-1.22	-1.15	16.93	17.00
5670MHz	Pass	18.15	-7.33	-6.98	-7.37	-8.15	-1.61	-1.15	16.54	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	18.15	-6.95	-7.07	-7.34	-7.86	-1.39	-1.15	16.76	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	18.15	-9.46	-9.73	-9.77	-10.43	-4.03	17.85	14.12	36.00
5755MHz	Pass	18.15	1.03	0.76	0.60	0.17	6.57	17.85	24.72	36.00
5795MHz	Pass	18.15	0.70	0.44	0.13	0.23	6.25	17.85	24.40	36.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	18.15	-7.36	-6.76	-7.29	-7.26	-1.21	-1.15	16.94	17.00
5610MHz	Pass	18.15	-7.72	-7.48	-7.24	-7.07	-1.49	-1.15	16.66	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	18.15	-6.98	-7.11	-7.12	-8.07	-1.46	-1.15	16.69	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	18.15	-9.20	-9.97	-10.12	-10.43	-4.09	17.85	14.06	36.00
5775MHz	Pass	18.15	-2.41	-1.44	-2.12	-2.24	3.86	17.85	22.01	36.00
802.11ac VHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	18.15	-9.14	-9.09	-9.07	-9.10	-3.26	-1.15	14.89	17.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	18.15	-7.38	-8.15	-8.24	-6.80	-1.67	-1.15	16.48	17.00
5580MHz	Pass	18.15	-7.12	-8.07	-7.51	-6.25	-1.27	-1.15	16.88	17.00
5700MHz	Pass	18.15	-6.63	-7.57	-6.29	-7.83	-1.19	-1.15	16.96	17.00



PSD_Non-Beamforming_Radio 1

Appendix D.1

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5720MHz Straddle 5.47-5.725GHz	Pass	18.15	-7.36	-8.12	-7.21	-6.89	-1.48	-1.15	16.67	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	18.15	-9.03	-9.95	-9.05	-8.66	-3.34	17.85	14.81	36.00
5745MHz	Pass	18.15	3.27	3.03	3.44	2.77	9.07	17.85	27.22	36.00
5785MHz	Pass	18.15	2.91	2.58	3.21	2.81	8.84	17.85	26.99	36.00
5825MHz	Pass	18.15	2.89	2.46	2.92	2.78	8.58	17.85	26.73	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	18.15	-7.51	-7.36	-7.63	-6.98	-1.41	-1.15	16.74	17.00
5550MHz	Pass	18.15	-7.66	-7.20	-7.25	-6.86	-1.34	-1.15	16.81	17.00
5670MHz	Pass	18.15	-6.78	-6.97	-6.98	-7.69	-1.28	-1.15	16.87	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	18.15	-6.87	-7.18	-7.87	-8.12	-1.64	-1.15	16.51	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	18.15	-8.84	-9.59	-10.20	-10.17	-3.85	17.85	14.30	36.00
5755MHz	Pass	18.15	0.79	0.47	0.32	0.09	6.33	17.85	24.48	36.00
5795MHz	Pass	18.15	0.56	0.26	0.03	-0.10	6.00	17.85	24.15	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	18.15	-7.17	-6.97	-7.46	-7.11	-1.30	-1.15	16.85	17.00
5610MHz	Pass	18.15	-7.71	-7.54	-7.46	-7.19	-1.52	-1.15	16.63	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	18.15	-6.90	-6.95	-7.29	-8.18	-1.41	-1.15	16.74	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	18.15	-9.10	-9.75	-10.16	-10.49	-4.02	17.85	14.13	36.00
5775MHz	Pass	18.15	-2.52	-1.59	-2.32	-2.73	3.61	17.85	21.76	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	18.15	-9.10	-9.04	-9.02	-9.31	-3.28	-1.15	14.87	17.00

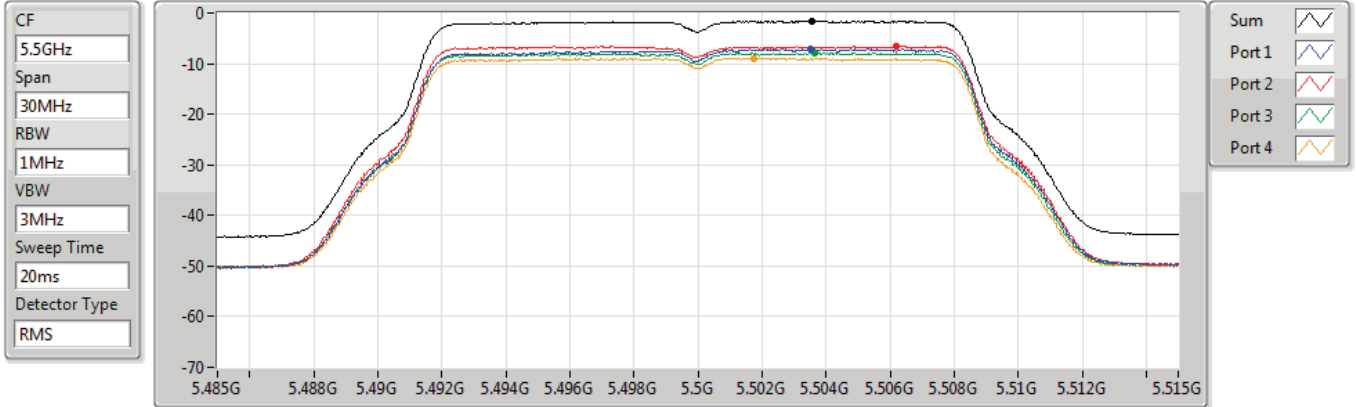
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

16/06/2022



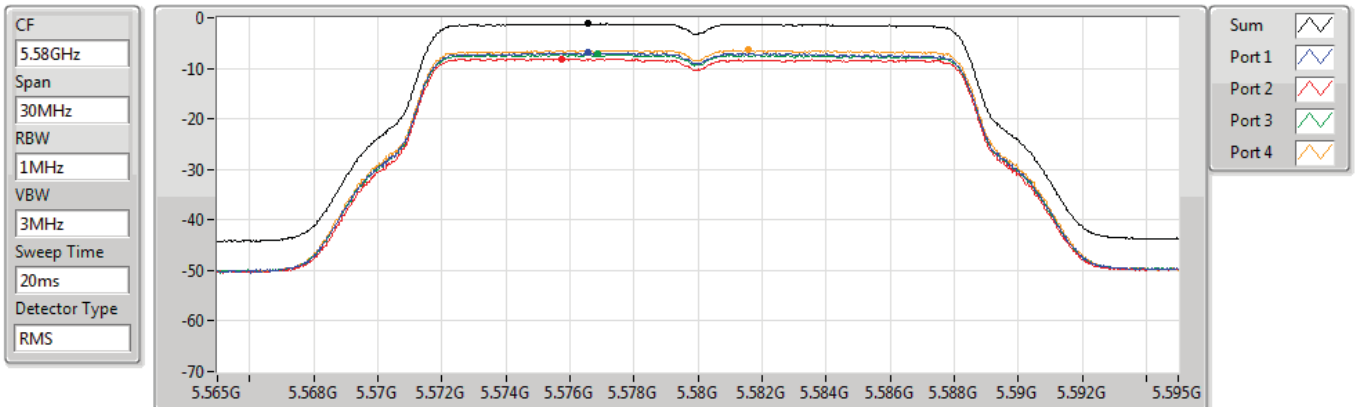
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.65	-1.65	-7.08	-6.61	-7.89	-8.93

802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

16/06/2022



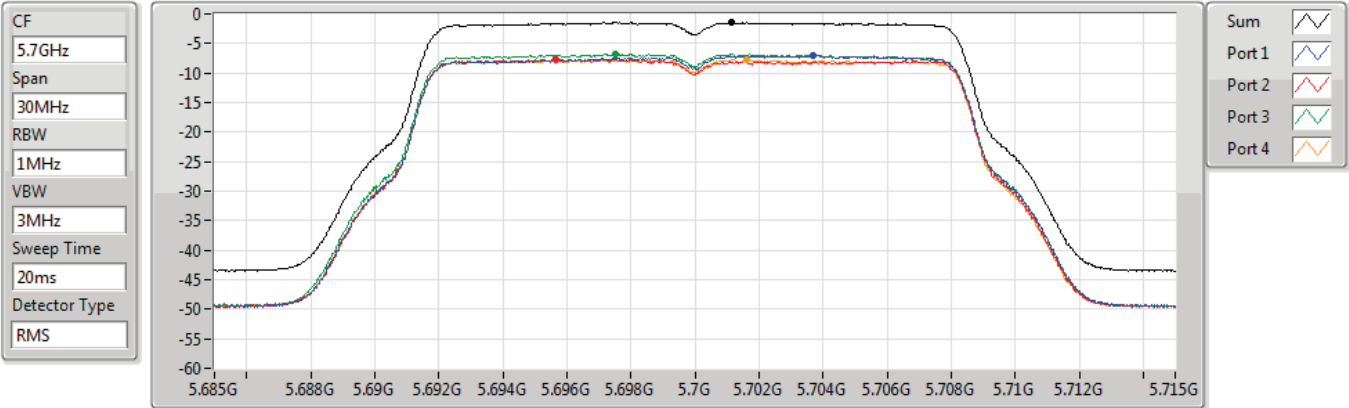
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.20	-1.20	-6.90	-8.08	-7.20	-6.41

802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

16/06/2022



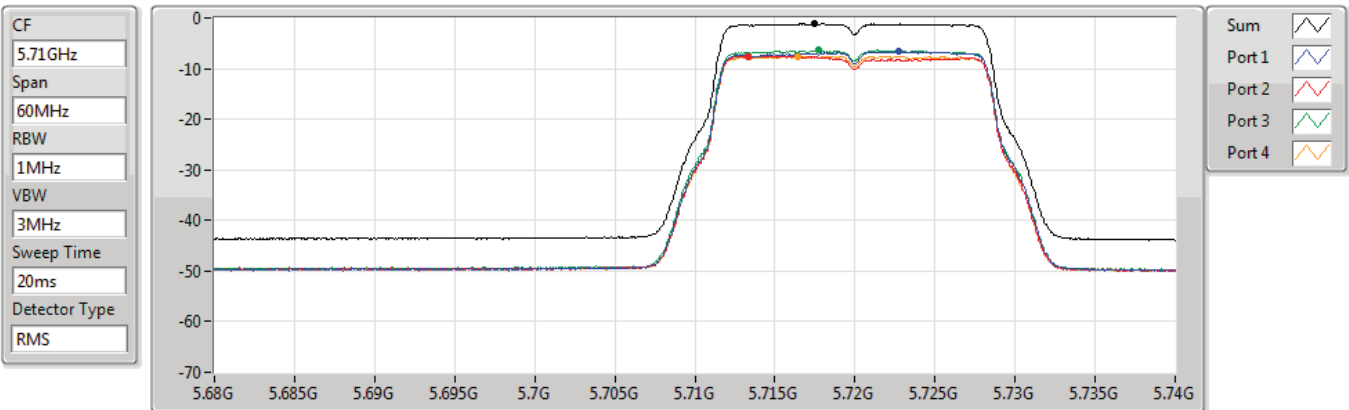
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.45	-1.45	-7.10	-7.65	-6.79	-7.81

802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/06/2022



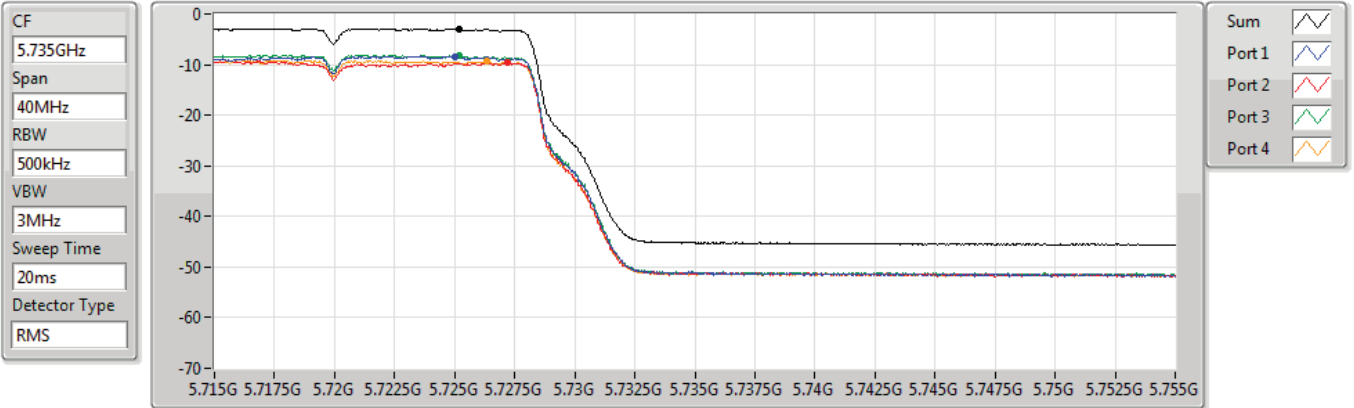
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.19	-1.19	-6.59	-7.53	-6.33	-7.55

802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

16/06/2022



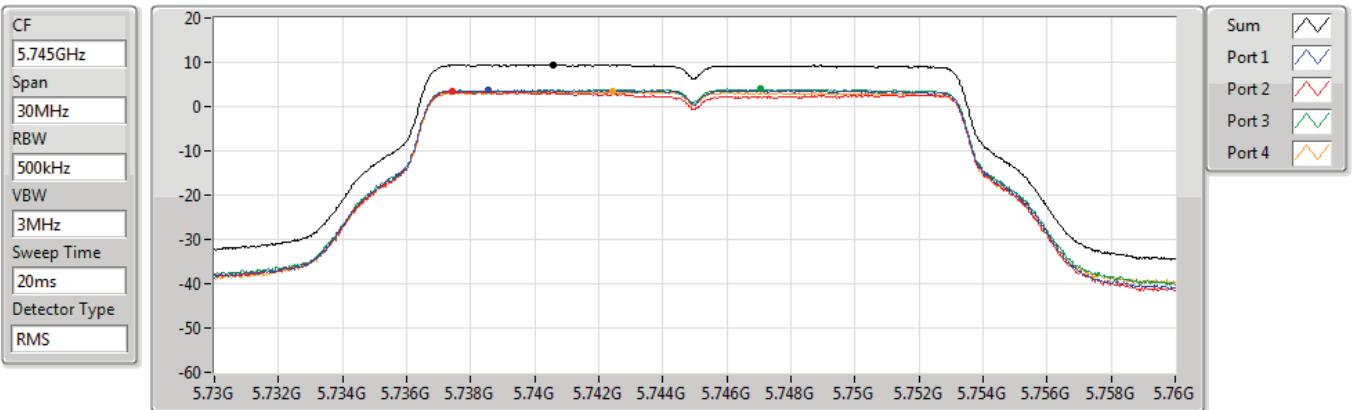
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.01	-3.01	-8.55	-9.63	-8.32	-9.42

802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

16/06/2022



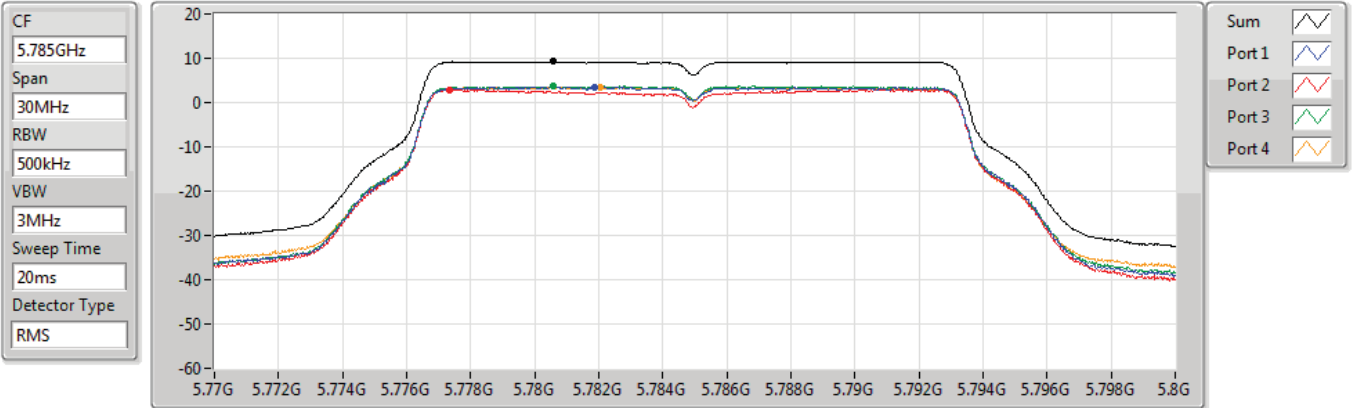
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.41	9.41	3.77	3.35	3.95	3.38

802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

16/06/2022



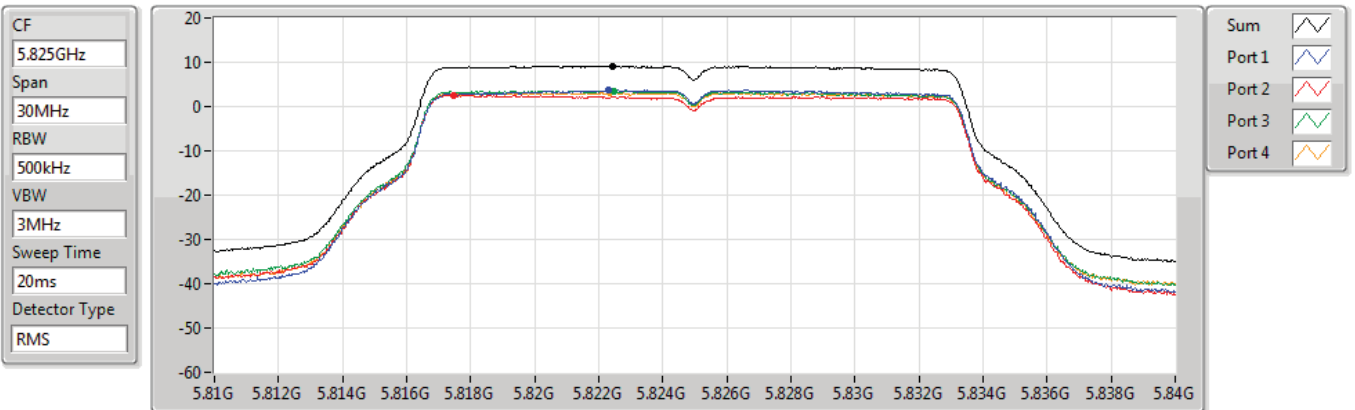
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.23	9.23	3.48	2.92	3.75	3.49

802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

16/06/2022



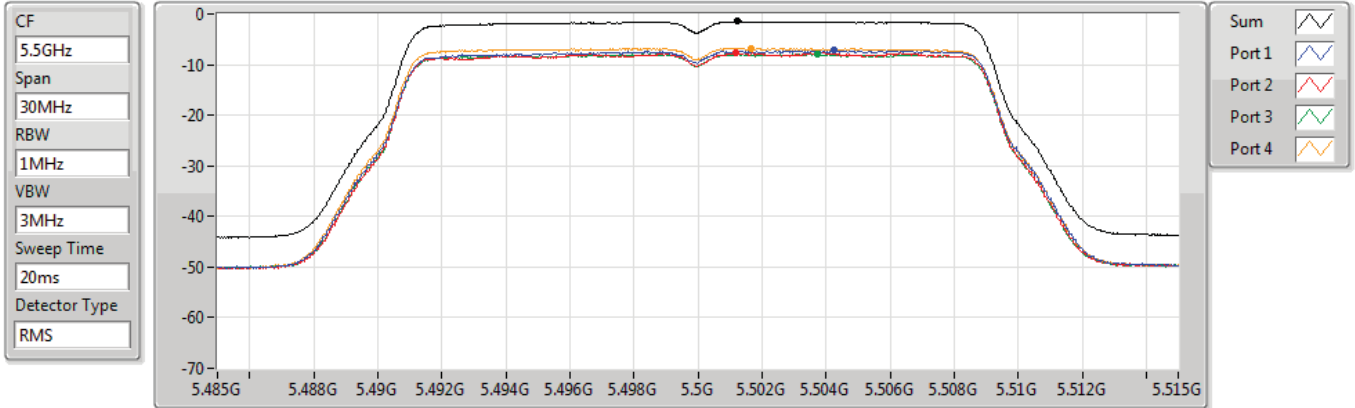
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.11	9.11	3.69	2.65	3.56	3.16

802.11n HT20_Nss1,(MCS0)_4TX

PSD

5500MHz

16/06/2022



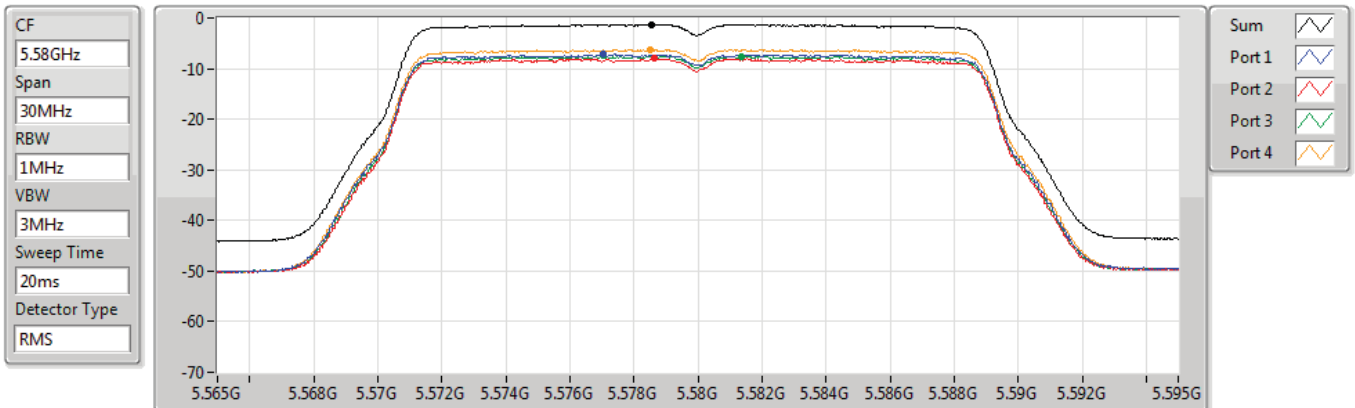
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.49	-1.49	-7.23	-7.71	-7.94	-6.71

802.11n HT20_Nss1,(MCS0)_4TX

PSD

5580MHz

16/06/2022



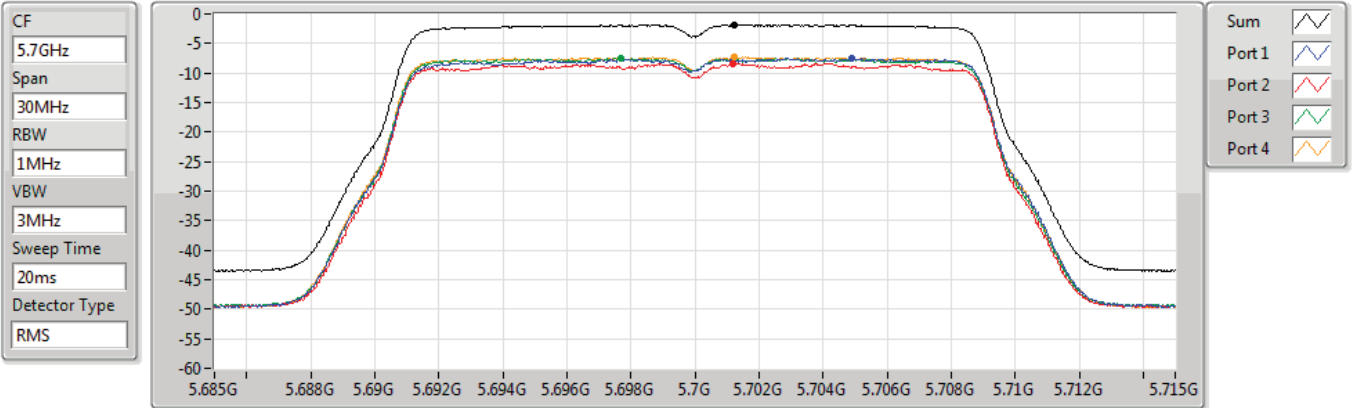
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.30	-1.30	-7.19	-7.97	-7.52	-6.24

802.11n HT20_Nss1,(MCS0)_4TX

PSD

5700MHz

18/06/2022



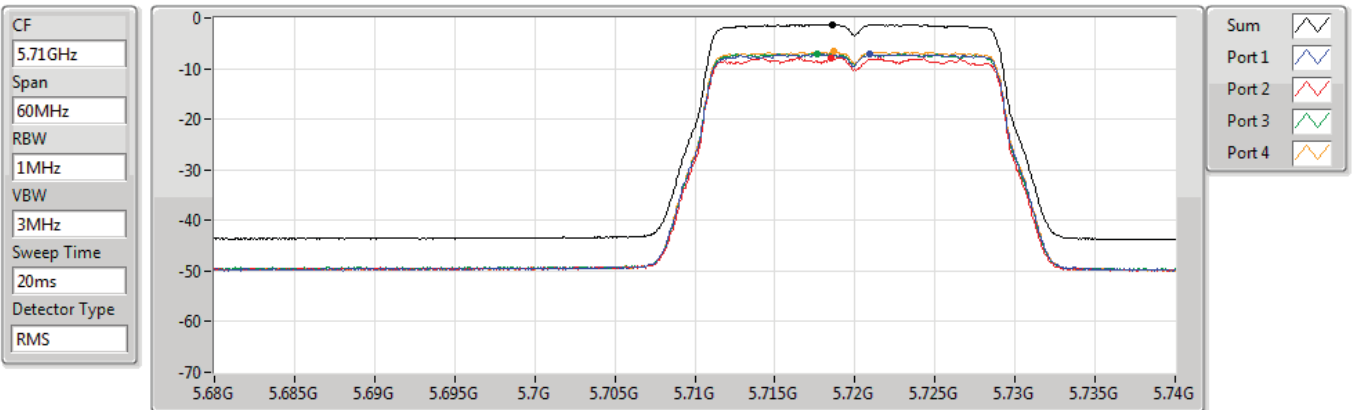
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.81	-1.81	-7.49	-8.41	-7.55	-7.27

802.11n HT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/06/2022



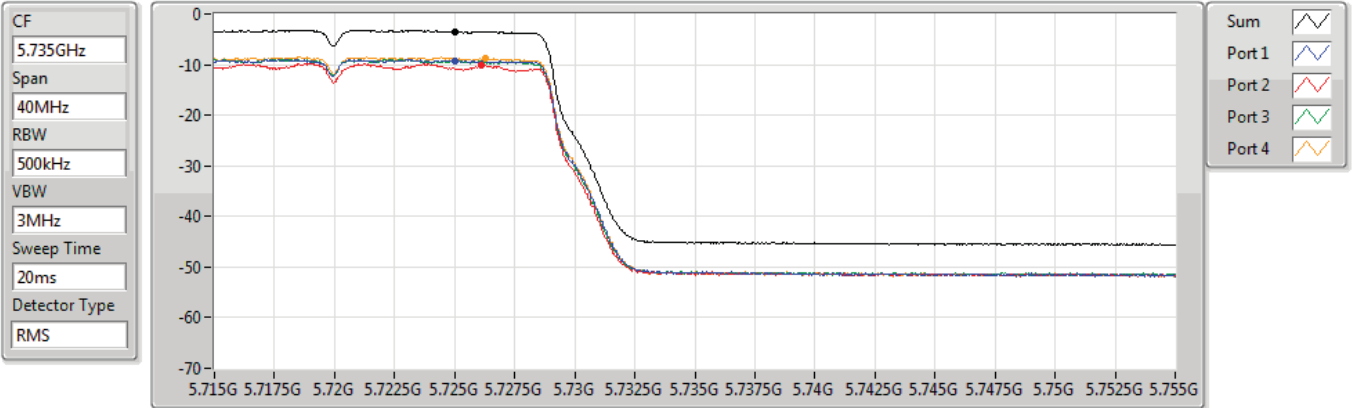
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.28	-1.28	-7.07	-7.89	-7.00	-6.69

802.11n HT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

16/06/2022



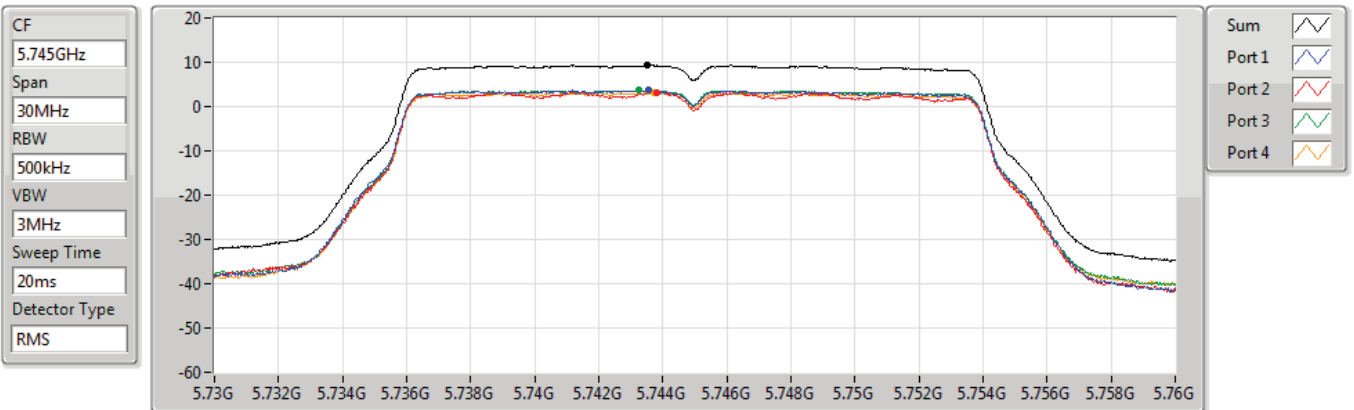
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.44	-3.44	-9.17	-10.16	-9.22	-8.71

802.11n HT20_Nss1,(MCS0)_4TX

PSD

5745MHz

16/06/2022



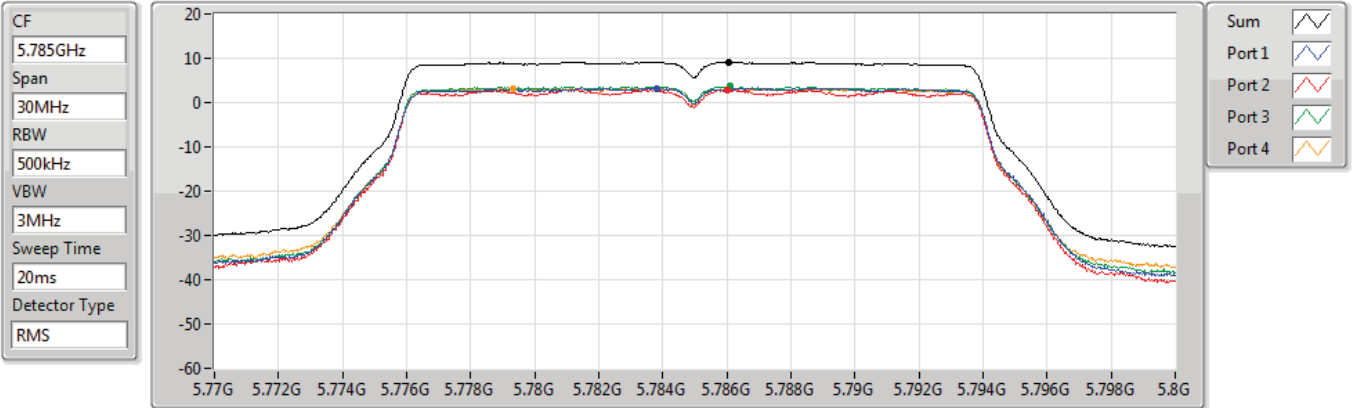
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.31	9.31	3.75	3.14	3.63	3.06

802.11n HT20_Nss1,(MCS0)_4TX

PSD

5785MHz

16/06/2022

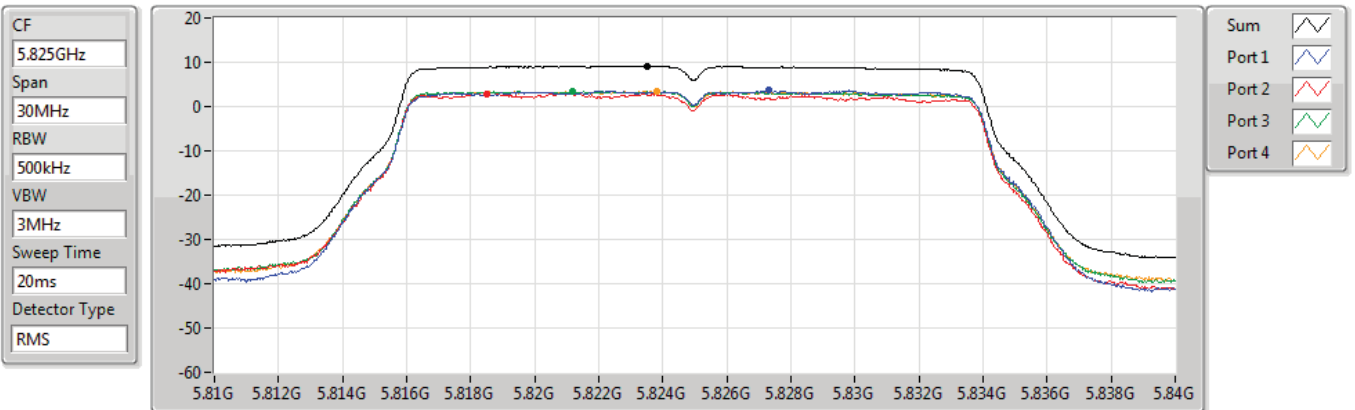


802.11n HT20_Nss1,(MCS0)_4TX

PSD

5825MHz

16/06/2022

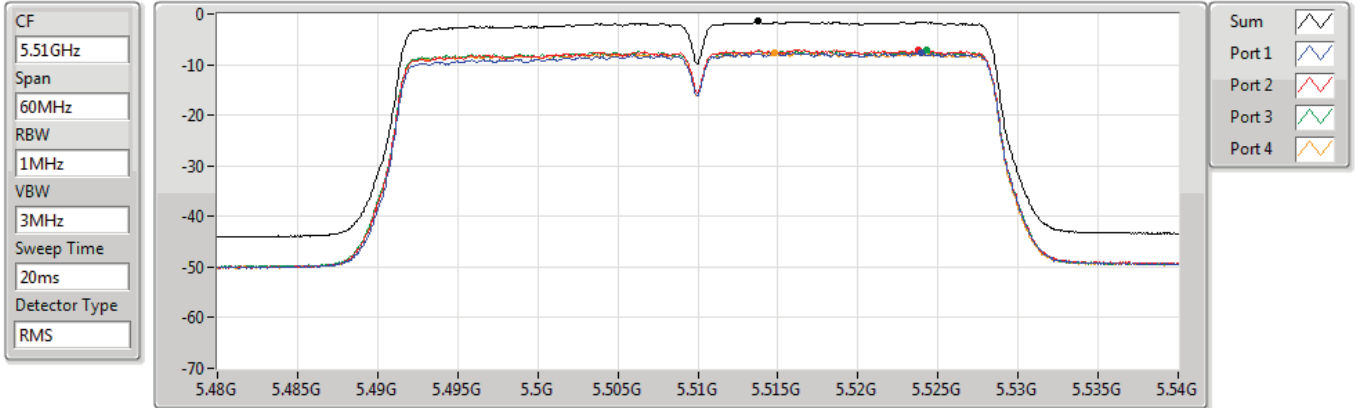


802.11n HT40_Nss1,(MCS0)_4TX

PSD

5510MHz

16/06/2022



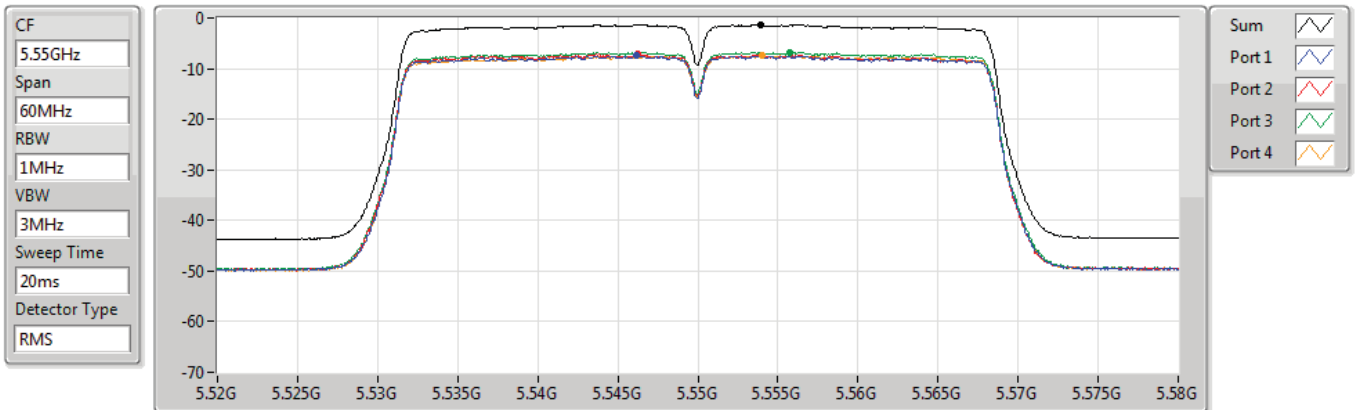
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.49	-1.49	-7.69	-6.98	-7.24	-7.72

802.11n HT40_Nss1,(MCS0)_4TX

PSD

5550MHz

16/06/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.31	-1.31	-7.48	-7.17	-6.76	-7.45

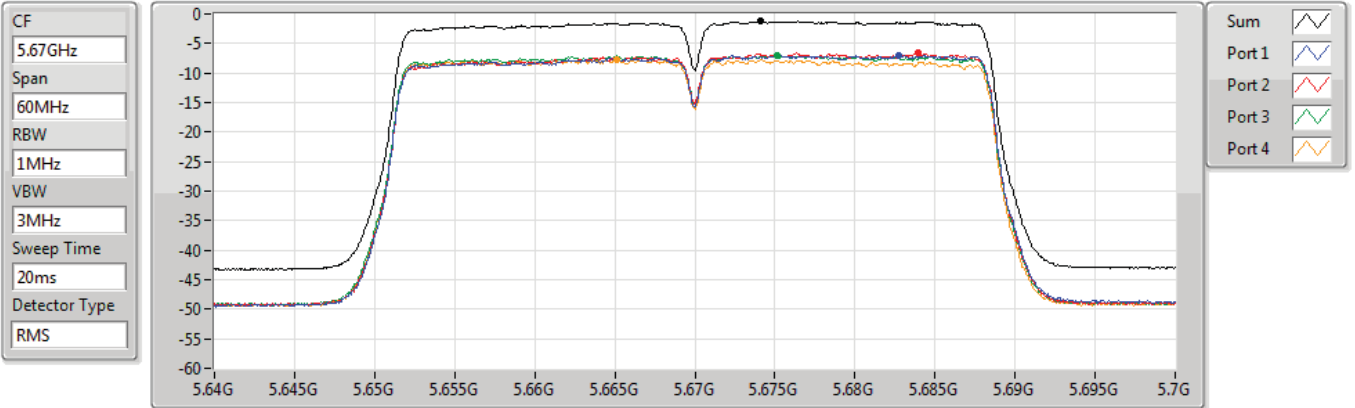


802.11n HT40_Nss1,(MCS0)_4TX

PSD

5670MHz

16/06/2022



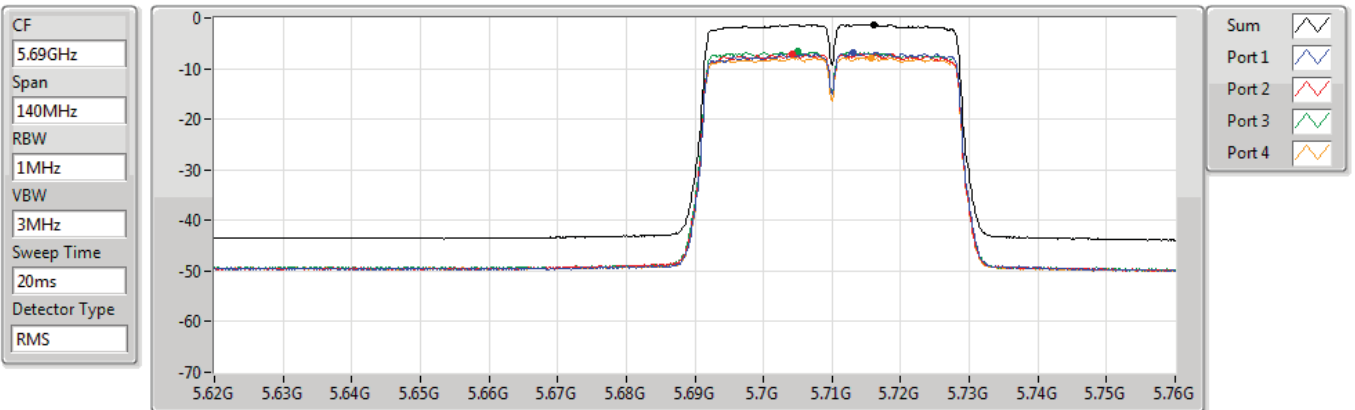
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.24	-1.24	-6.95	-6.54	-6.98	-7.76

802.11n HT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

16/06/2022



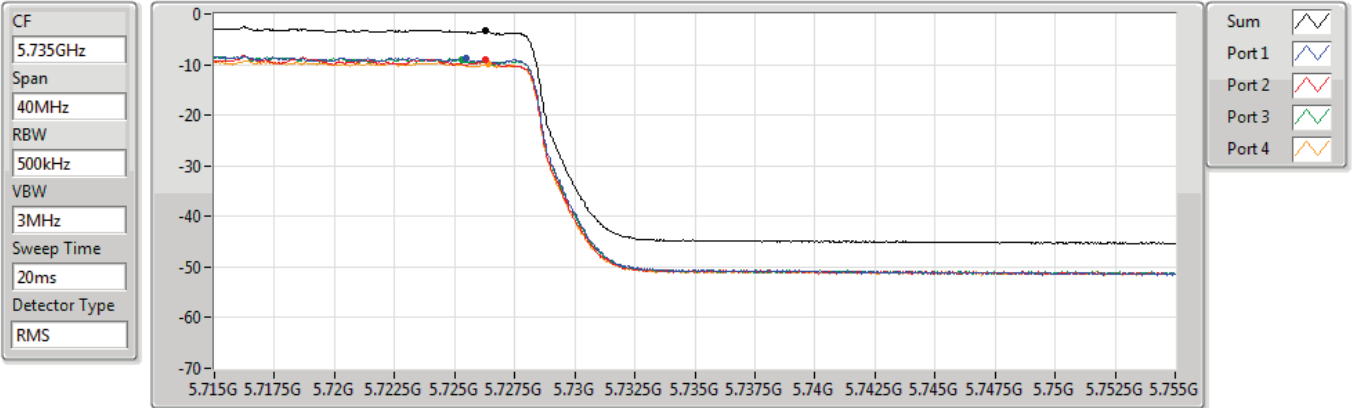
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.25	-1.25	-6.79	-7.00	-6.61	-7.85

802.11n HT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

16/06/2022



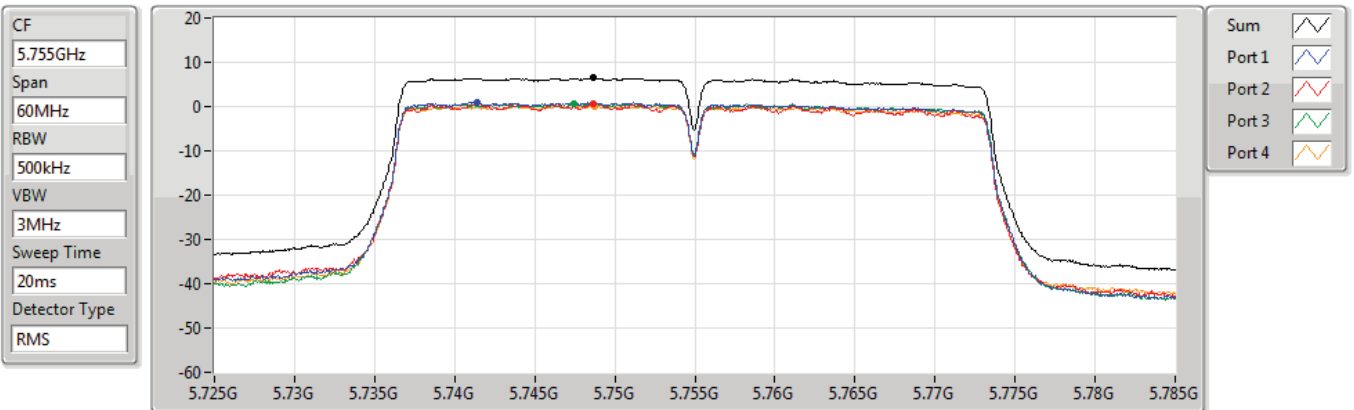
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.36	-3.36	-8.86	-9.14	-9.04	-9.96

802.11n HT40_Nss1,(MCS0)_4TX

PSD

5755MHz

16/06/2022



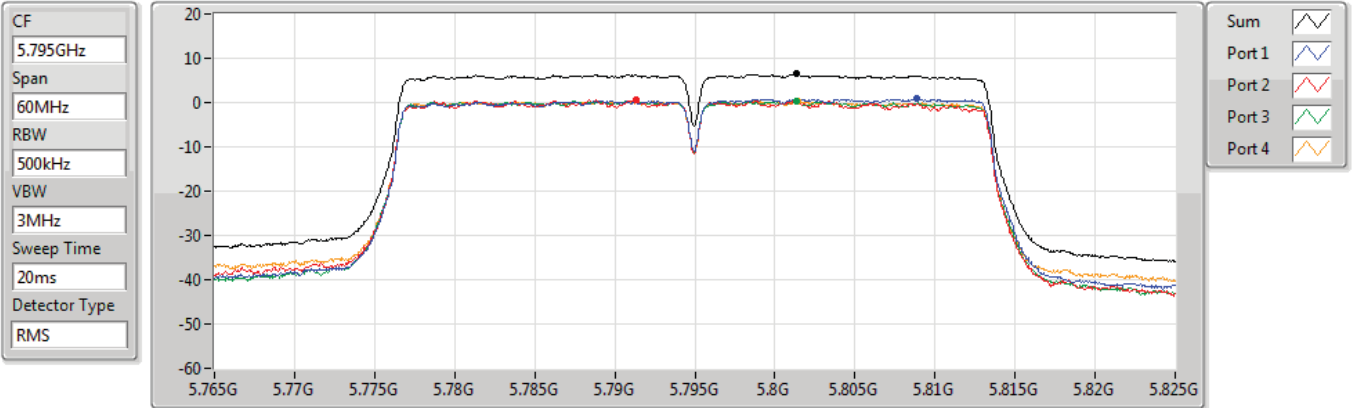
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.53	6.53	0.94	0.70	0.64	0.15

802.11n HT40_Nss1,(MCS0)_4TX

PSD

5795MHz

16/06/2022



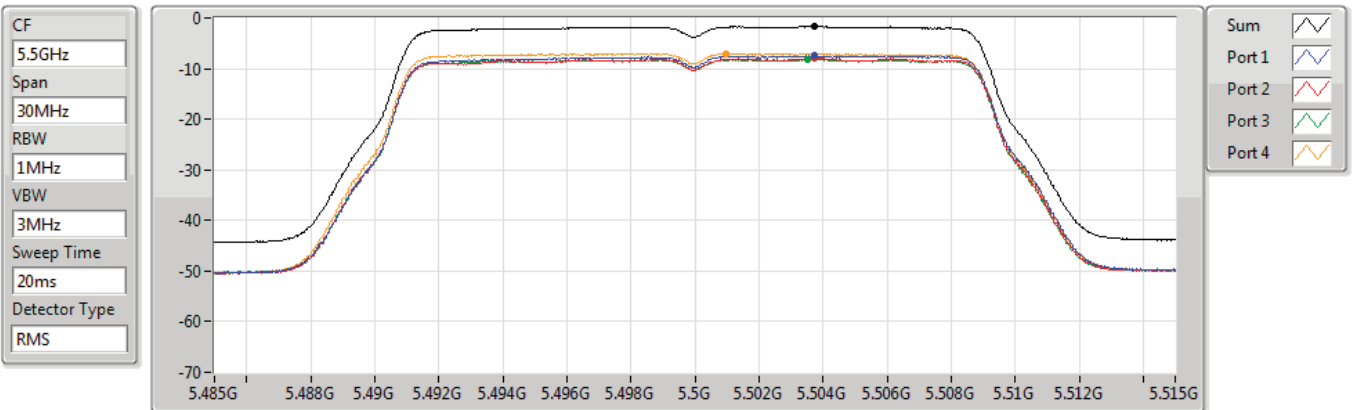
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.48	6.48	0.79	0.63	0.46	0.35

802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5500MHz

16/06/2022



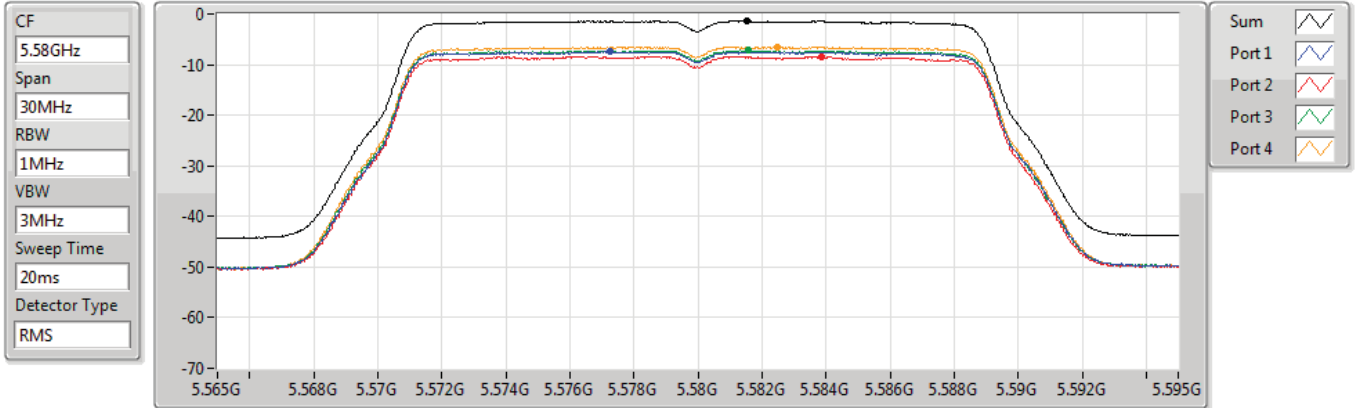
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.63	-1.63	-7.48	-7.95	-8.12	-7.00

802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5580MHz

16/06/2022



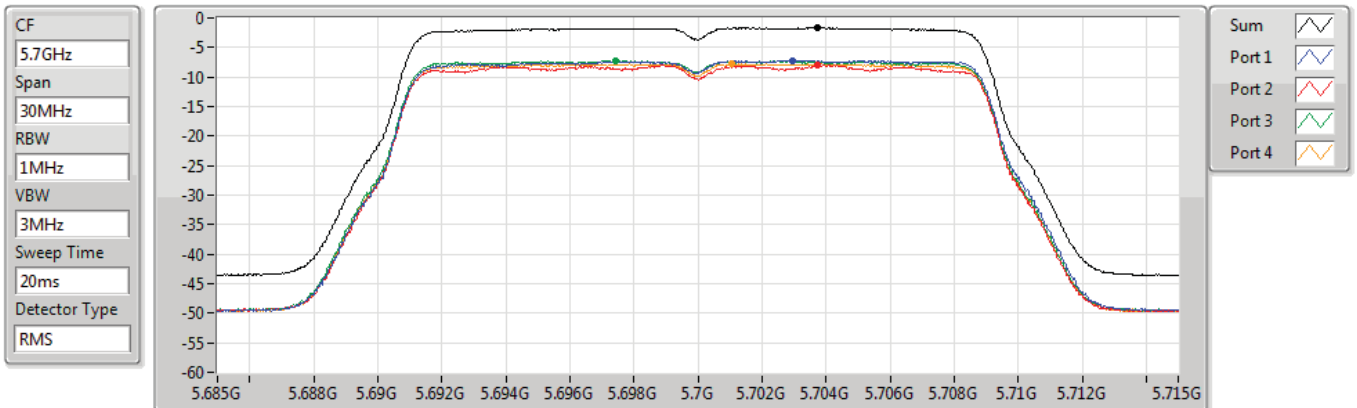
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.42	-1.42	-7.45	-8.38	-7.22	-6.55

802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5700MHz

16/06/2022

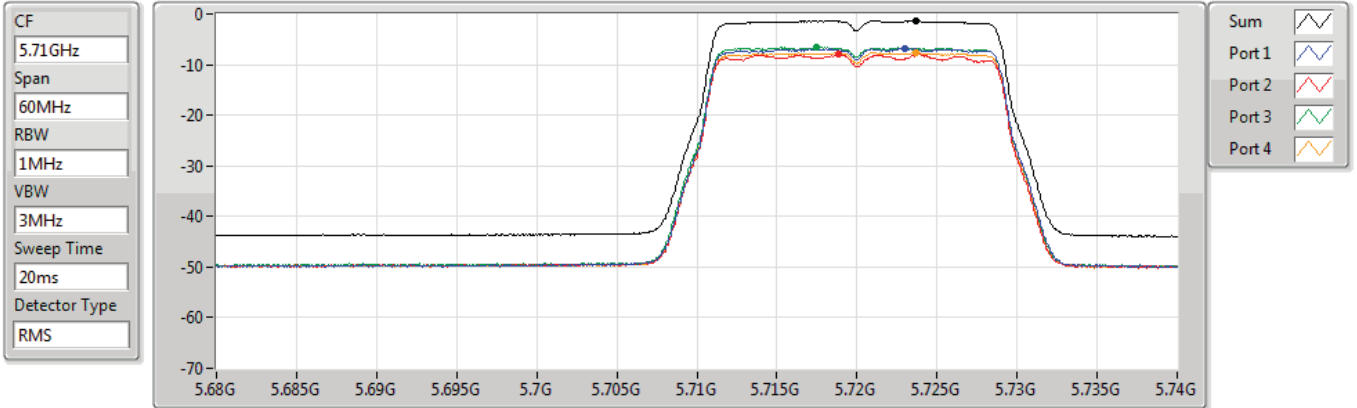


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.66	-1.66	-7.19	-7.92	-7.22	-7.80

802.11ac VHT20_Nss1,(MCS0)_4TX
5720MHz Straddle 5.47-5.725GHz

PSD

16/06/2022

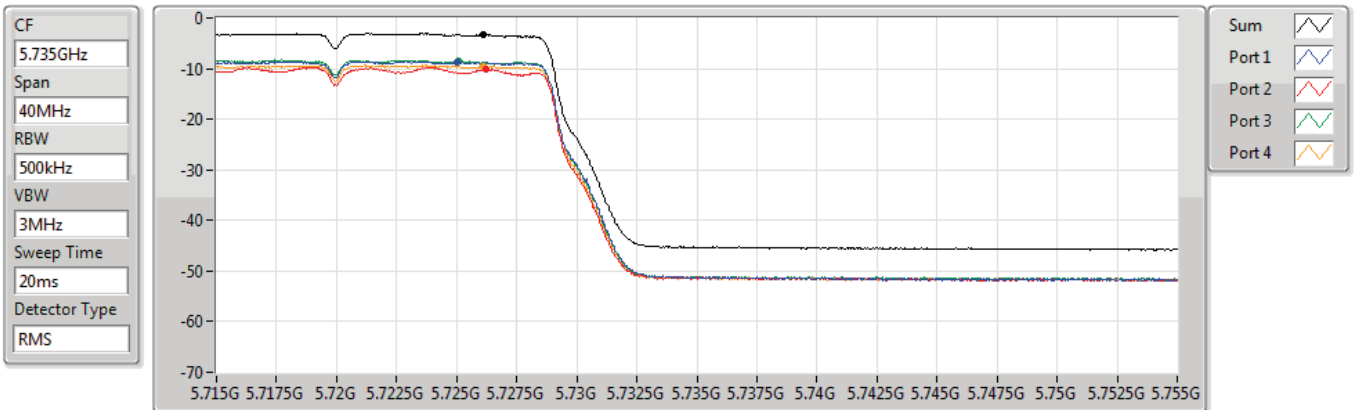


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.35	-1.35	-6.83	-7.99	-6.57	-7.64

802.11ac VHT20_Nss1,(MCS0)_4TX
5720MHz Straddle 5.725-5.85GHz

PSD

16/06/2022



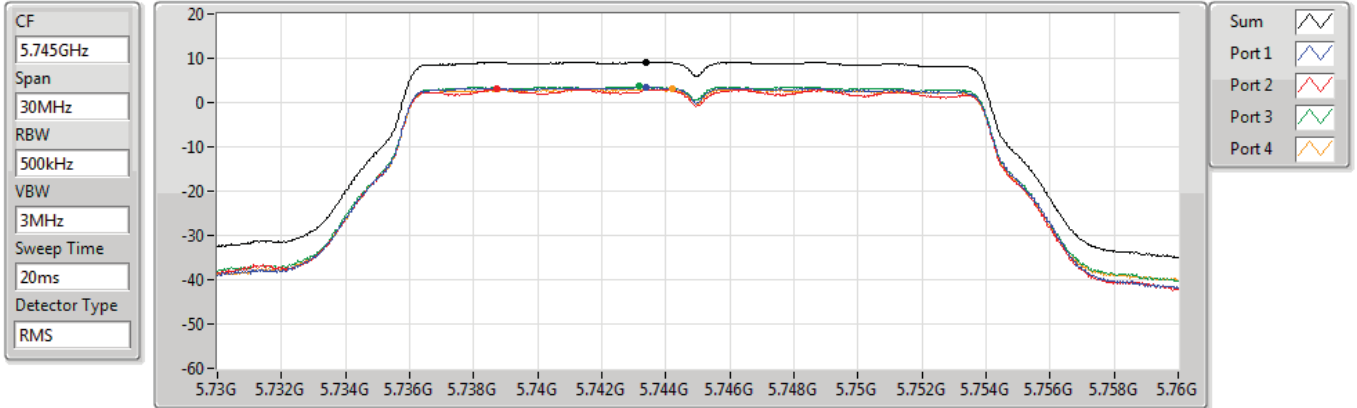
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.33	-3.33	-8.77	-10.11	-8.57	-9.60

802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5745MHz

16/06/2022

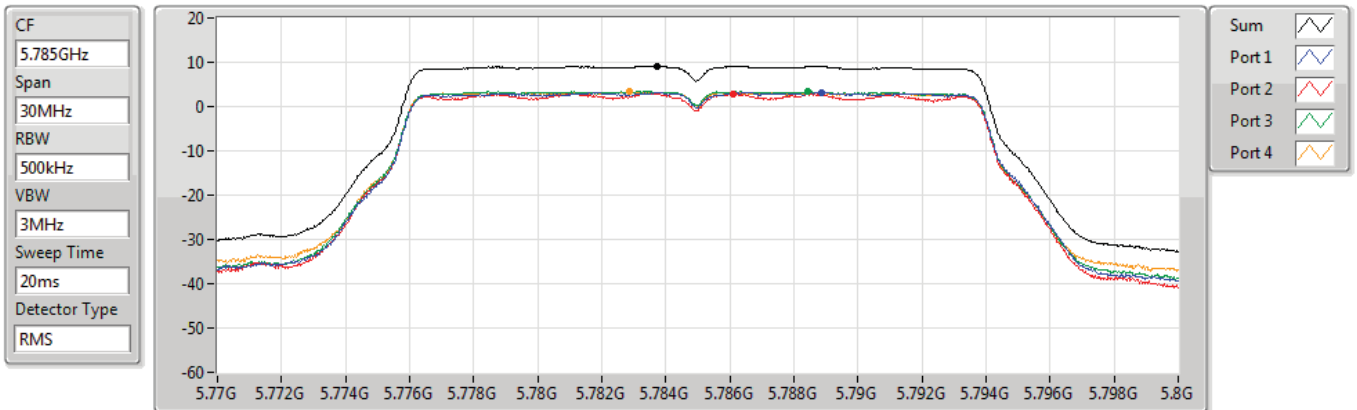


802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5785MHz

16/06/2022

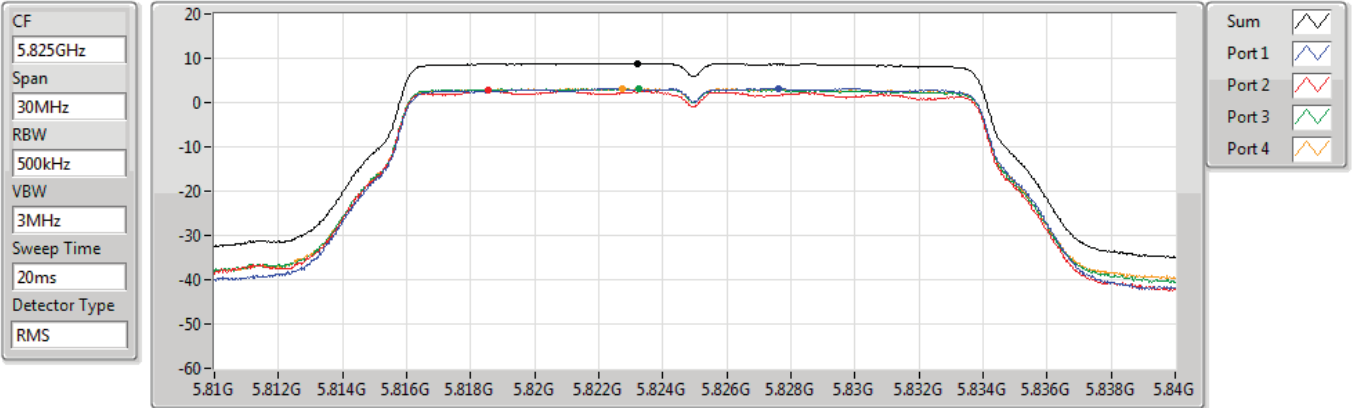


802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5825MHz

16/06/2022



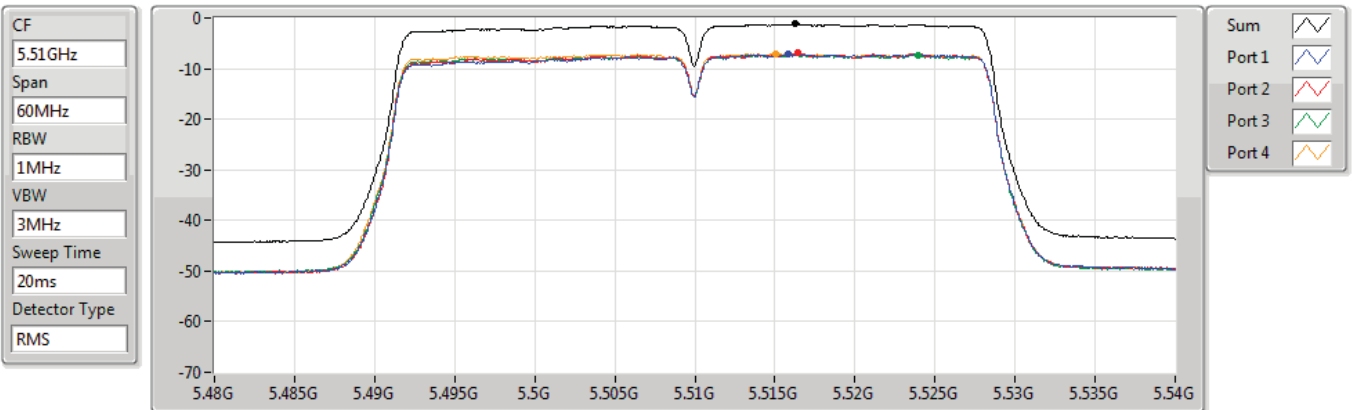
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.86	8.86	3.22	2.71	3.15	3.16

802.11ac VHT40_Nss1,(MCS0)_4TX

PSD

5510MHz

16/06/2022



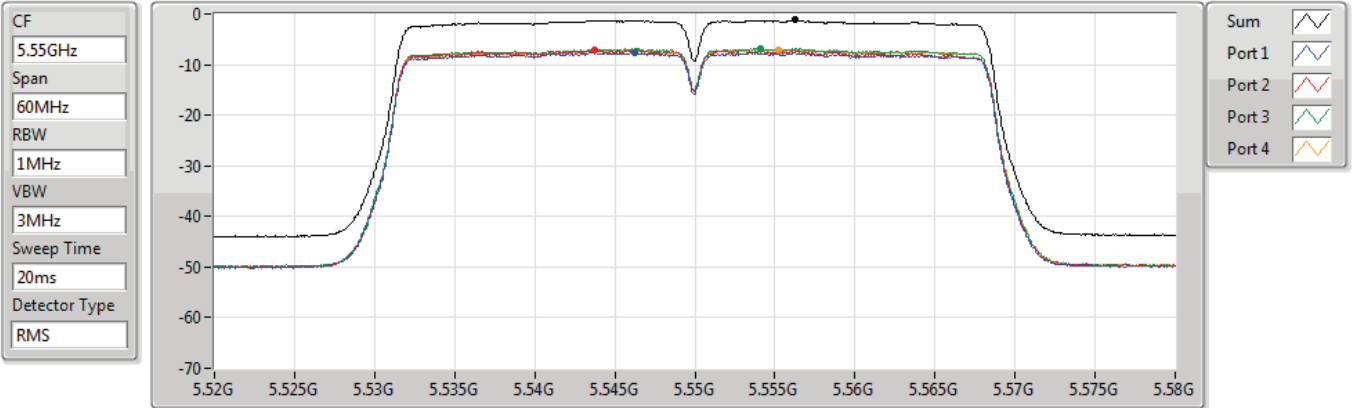
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.19	-1.19	-7.24	-6.97	-7.31	-7.05

802.11ac VHT40_Nss1,(MCS0)_4TX

PSD

5550MHz

16/06/2022



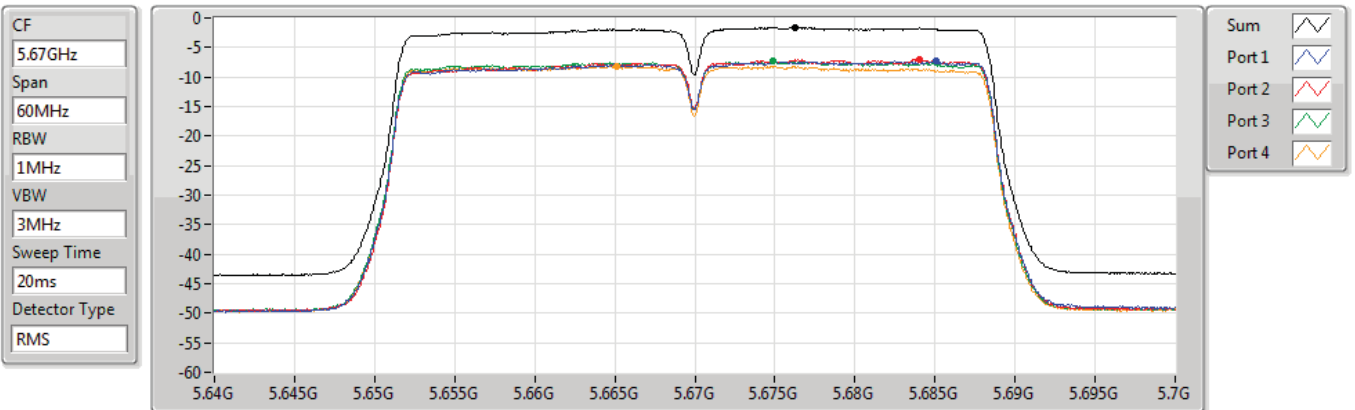
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.22	-1.22	-7.64	-7.11	-6.88	-7.01

802.11ac VHT40_Nss1,(MCS0)_4TX

PSD

5670MHz

16/06/2022

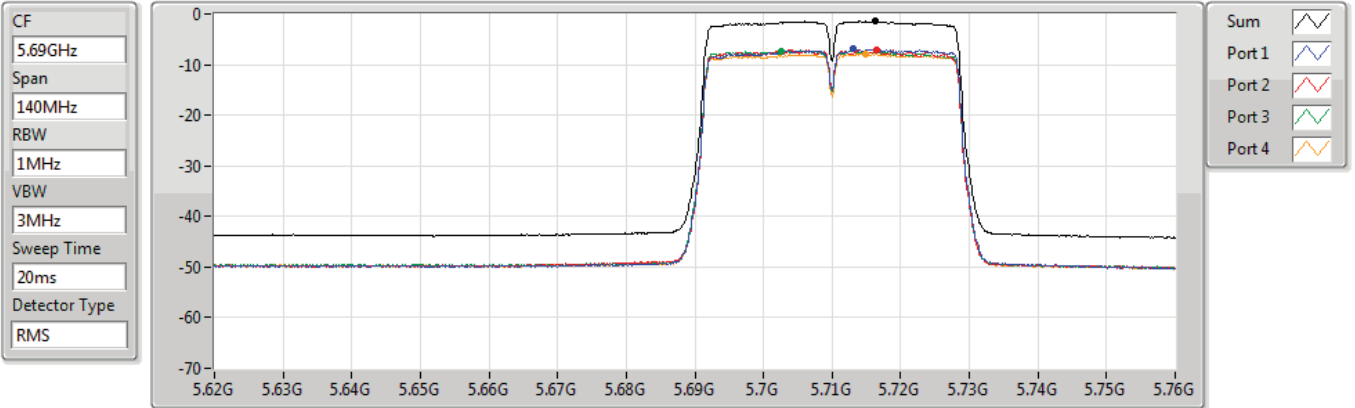


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.61	-1.61	-7.33	-6.98	-7.37	-8.15

802.11ac VHT40_Nss1,(MCS0)_4TX
5710MHz Straddle 5.47-5.725GHz

PSD

16/06/2022

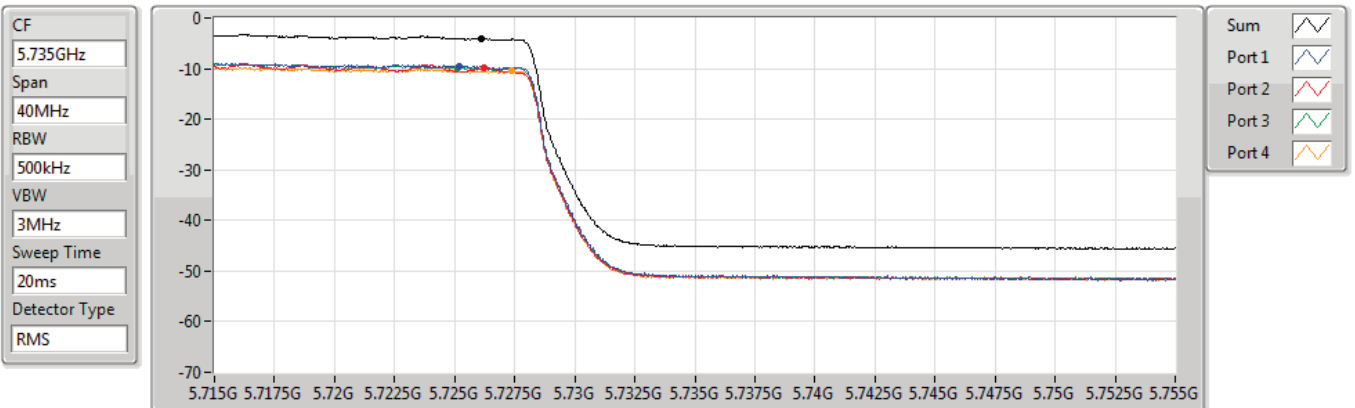


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.39	-1.39	-6.95	-7.07	-7.34	-7.86

802.11ac VHT40_Nss1,(MCS0)_4TX
5710MHz Straddle 5.725-5.85GHz

PSD

16/06/2022



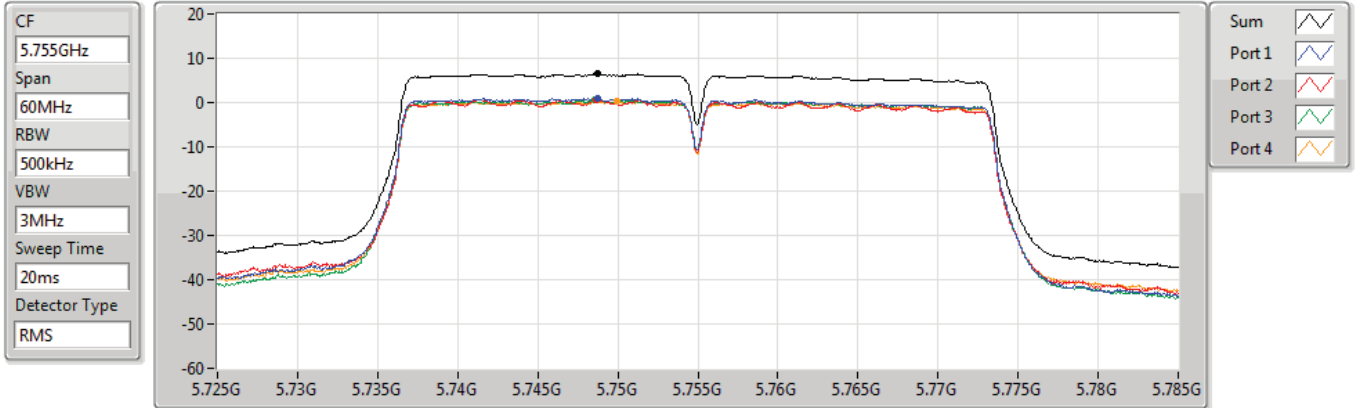
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.03	-4.03	-9.46	-9.73	-9.77	-10.43

802.11ac VHT40_Nss1,(MCS0)_4TX

PSD

5755MHz

16/06/2022



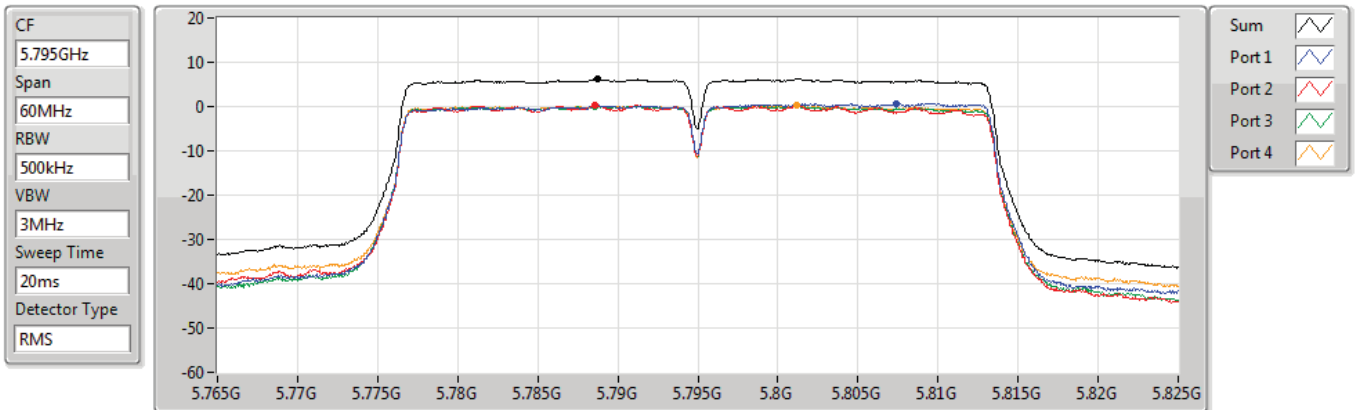
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.57	6.57	1.03	0.76	0.60	0.17

802.11ac VHT40_Nss1,(MCS0)_4TX

PSD

5795MHz

16/06/2022



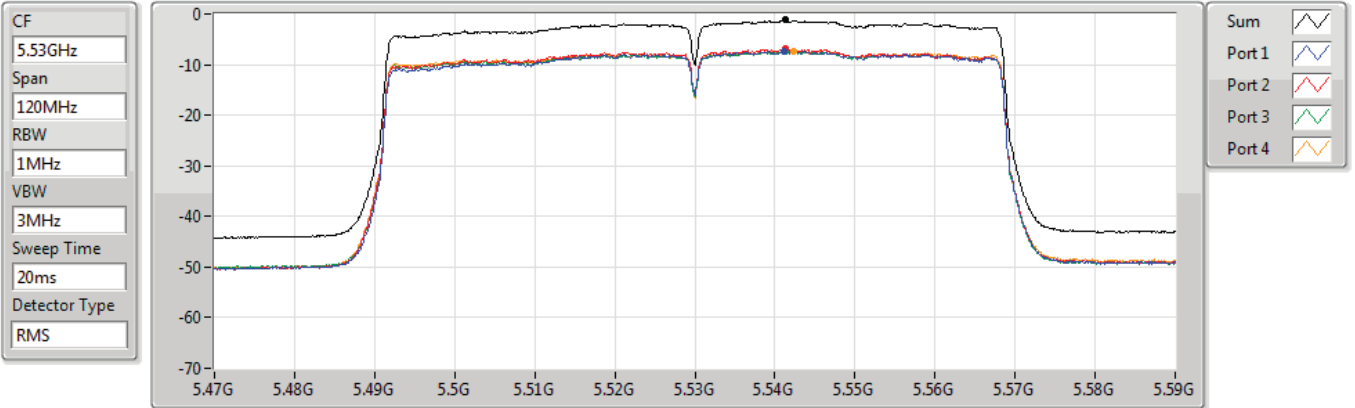
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.25	6.25	0.70	0.44	0.13	0.23

802.11ac VHT80_Nss1,(MCS0)_4TX

PSD

5530MHz

16/06/2022



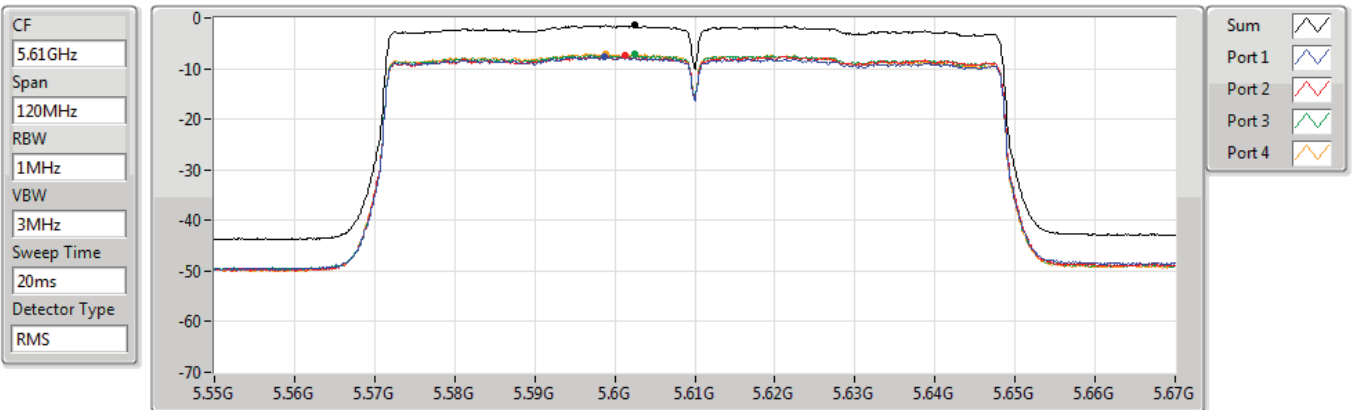
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.21	-1.21	-7.36	-6.76	-7.29	-7.26

802.11ac VHT80_Nss1,(MCS0)_4TX

PSD

5610MHz

16/06/2022

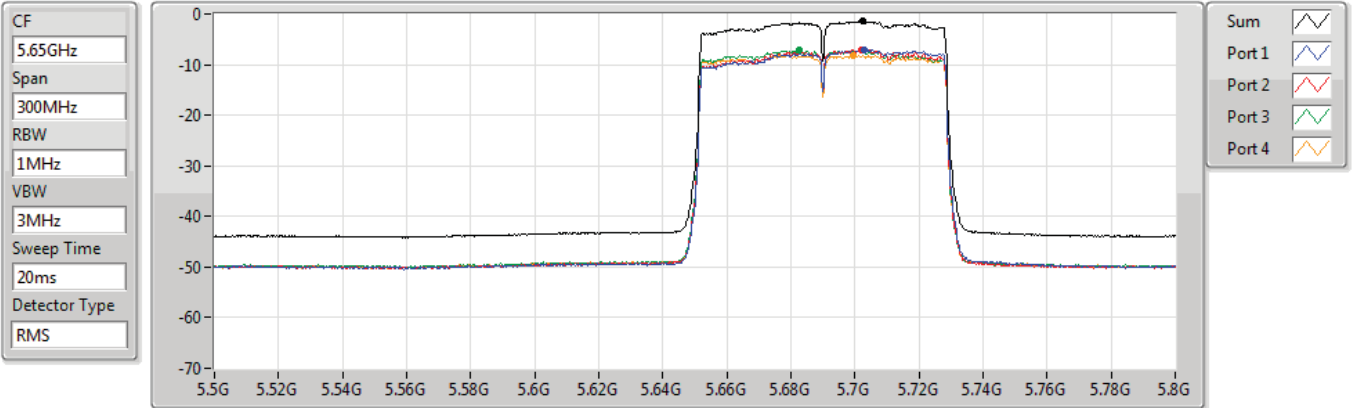


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.49	-1.49	-7.72	-7.48	-7.24	-7.07

802.11ac VHT80_Nss1,(MCS0)_4TX
5690MHz Straddle 5.47-5.725GHz

PSD

16/06/2022

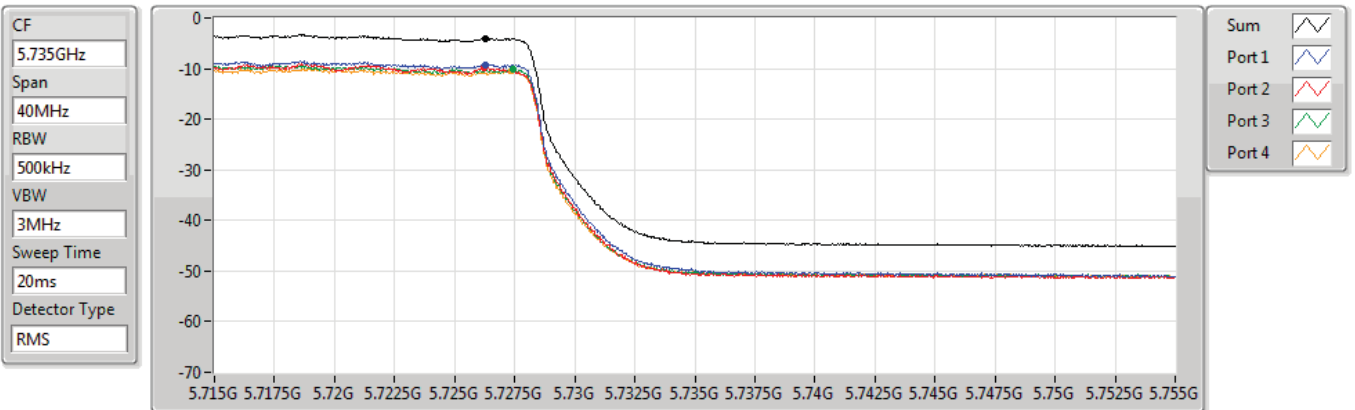


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.46	-1.46	-6.98	-7.11	-7.12	-8.07

802.11ac VHT80_Nss1,(MCS0)_4TX
5690MHz Straddle 5.725-5.85GHz

PSD

16/06/2022



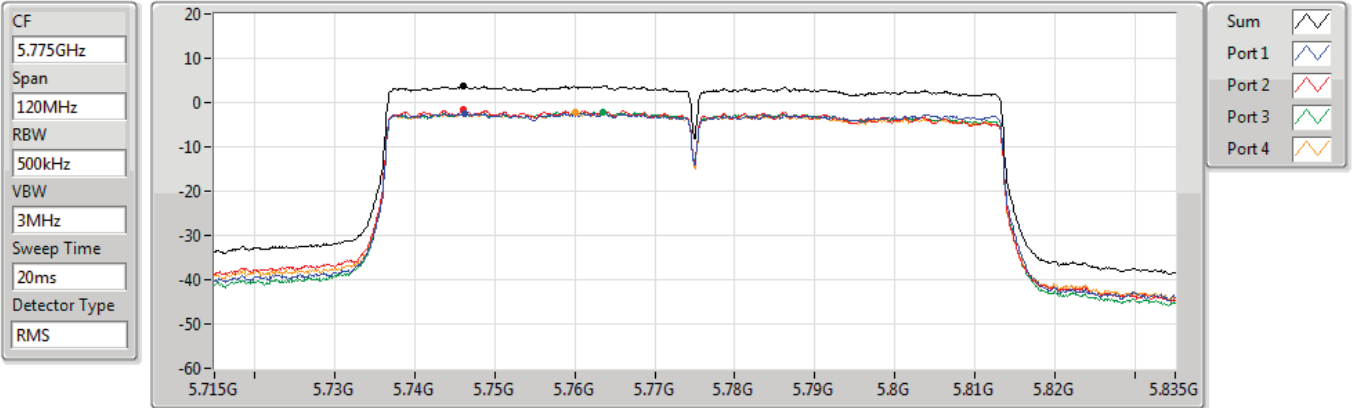
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.09	-4.09	-9.20	-9.97	-10.12	-10.43

802.11ac VHT80_Nss1,(MCS0)_4TX

PSD

5775MHz

16/06/2022



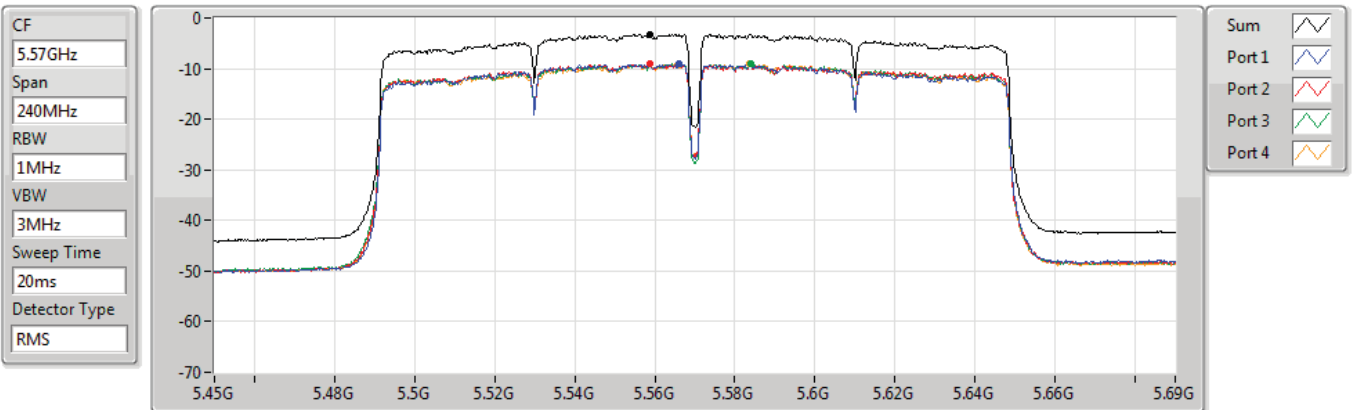
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.86	3.86	-2.41	-1.44	-2.12	-2.24

802.11ac VHT160_Nss1,(MCS0)_4TX

PSD

5570MHz

16/06/2022



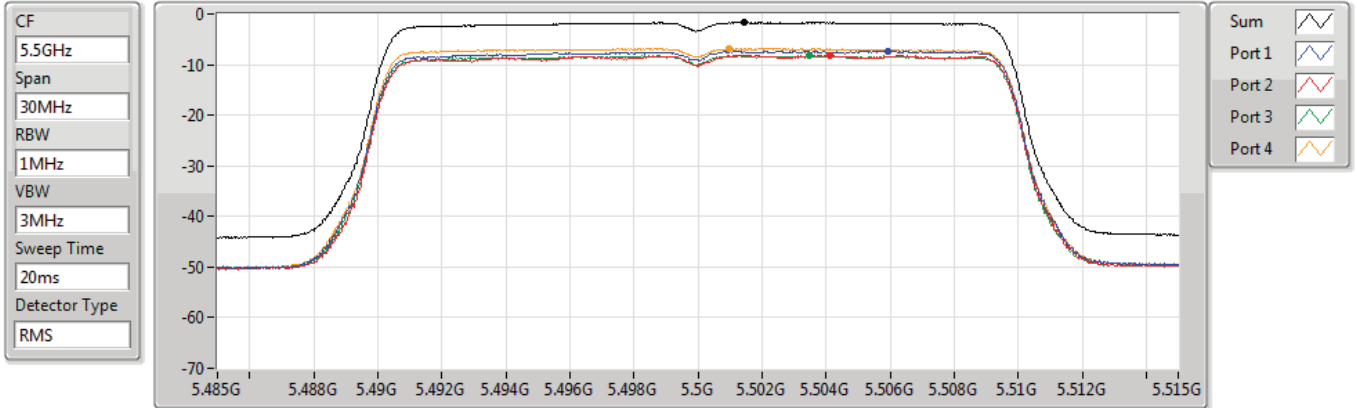
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.26	-3.26	-9.14	-9.09	-9.07	-9.10

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

16/06/2022



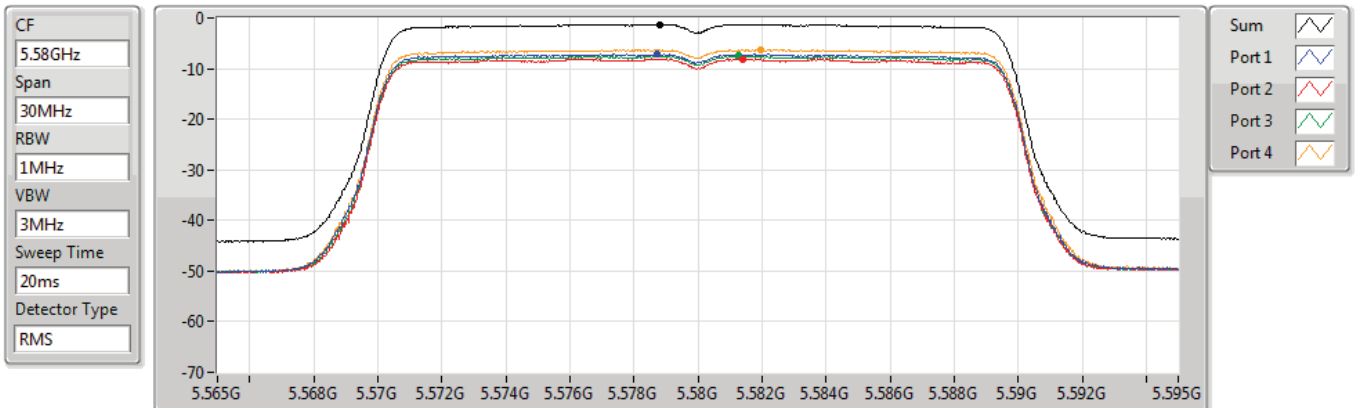
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.67	-1.67	-7.38	-8.15	-8.24	-6.80

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

16/06/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.27	-1.27	-7.12	-8.07	-7.51	-6.25

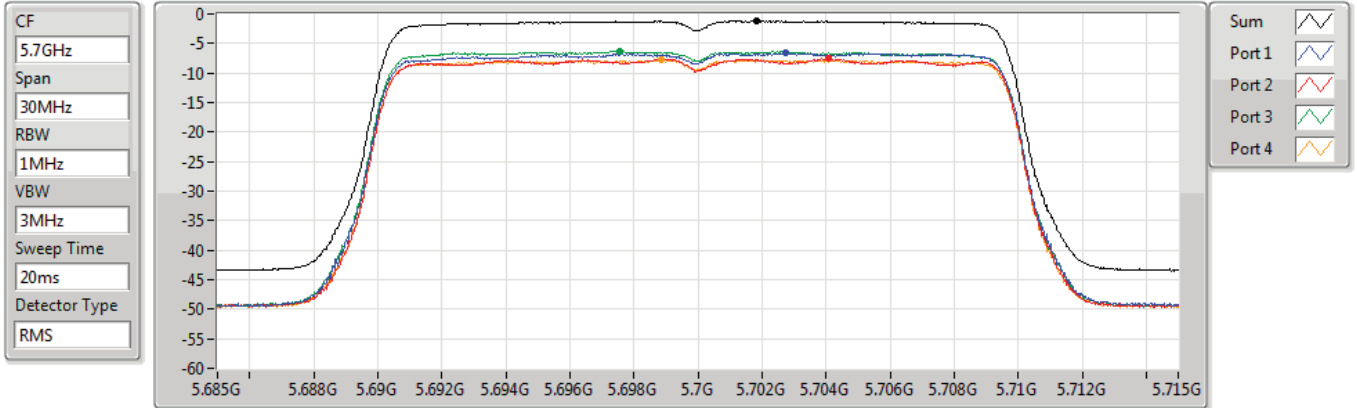


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

16/06/2022



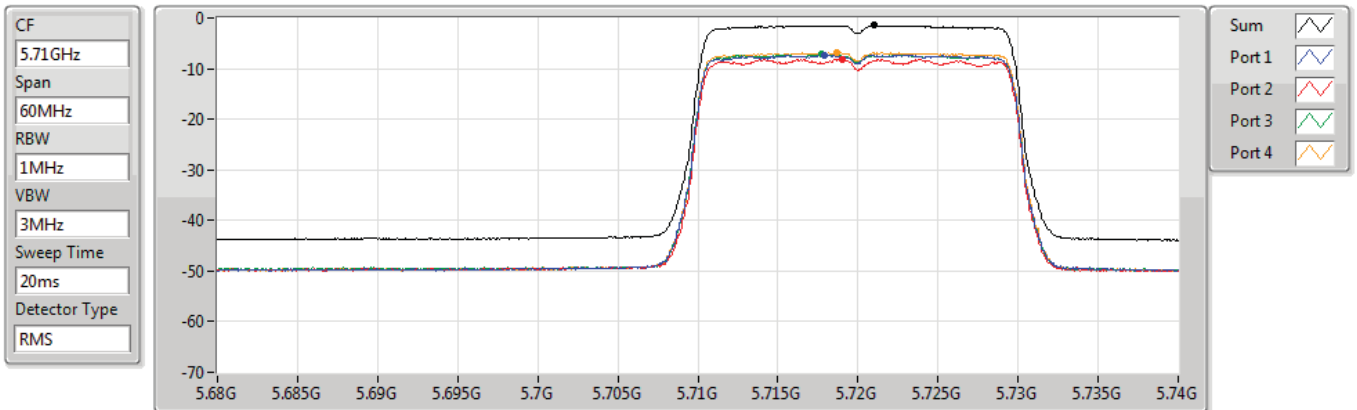
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.19	-1.19	-6.63	-7.57	-6.29	-7.83

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/06/2022



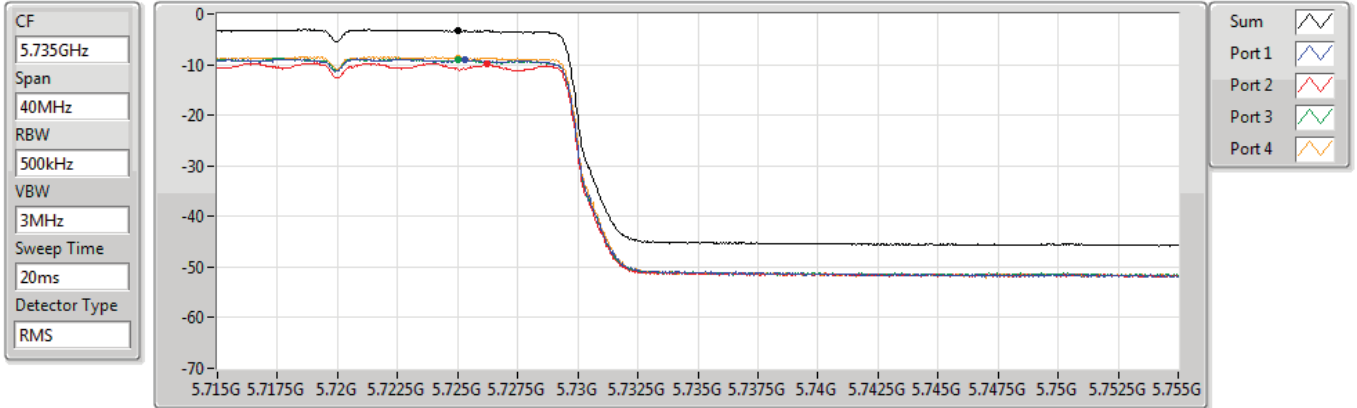
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.48	-1.48	-7.36	-8.12	-7.21	-6.89

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

16/06/2022



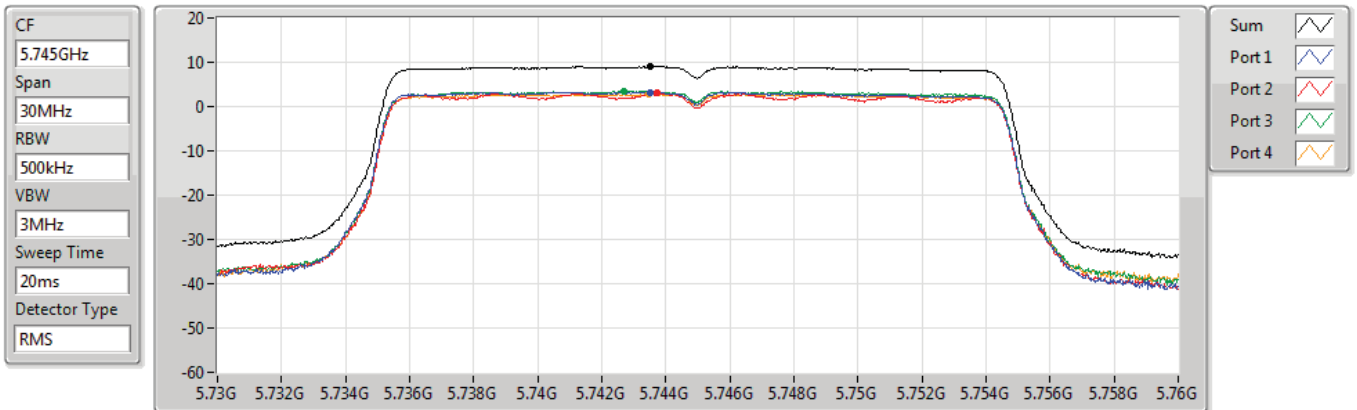
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.34	-3.34	-9.03	-9.95	-9.05	-8.66

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5745MHz

16/06/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.07	9.07	3.27	3.03	3.44	2.77

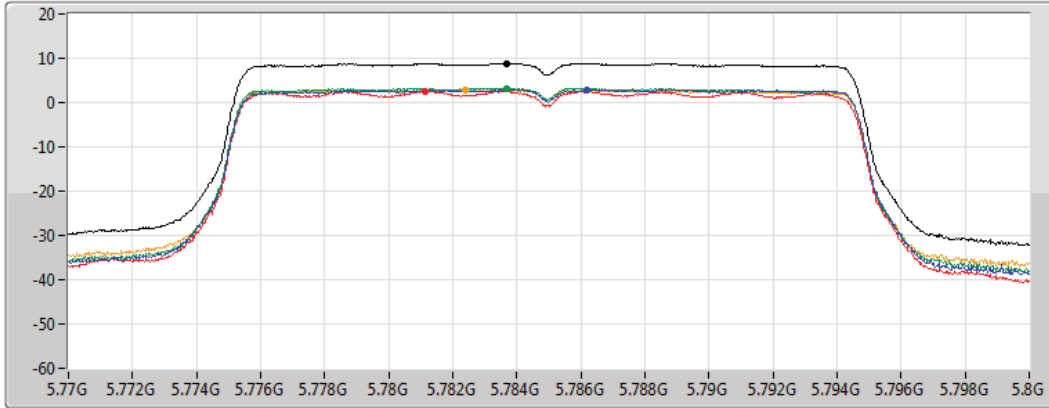
802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5785MHz

16/06/2022

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.84	8.84	2.91	2.58	3.21	2.81

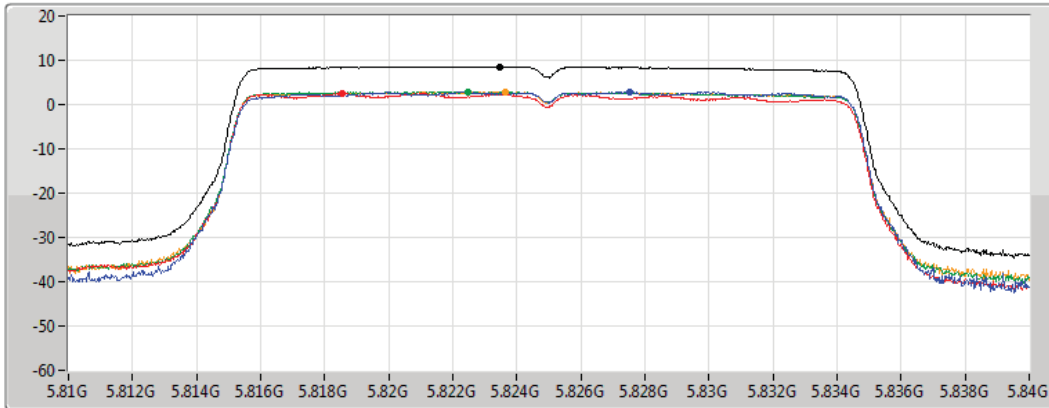
802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5825MHz

16/06/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

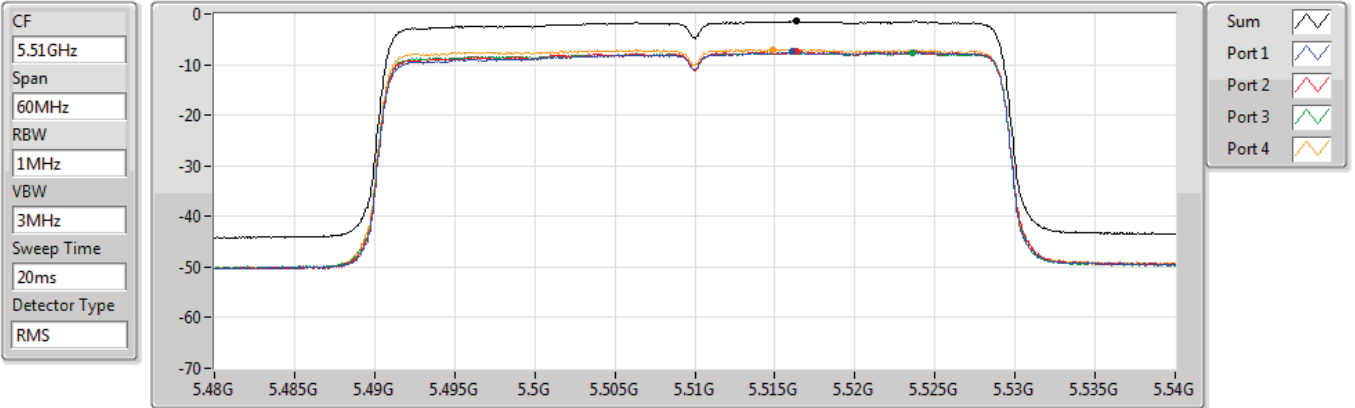
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.58	8.58	2.89	2.46	2.92	2.78

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

16/06/2022



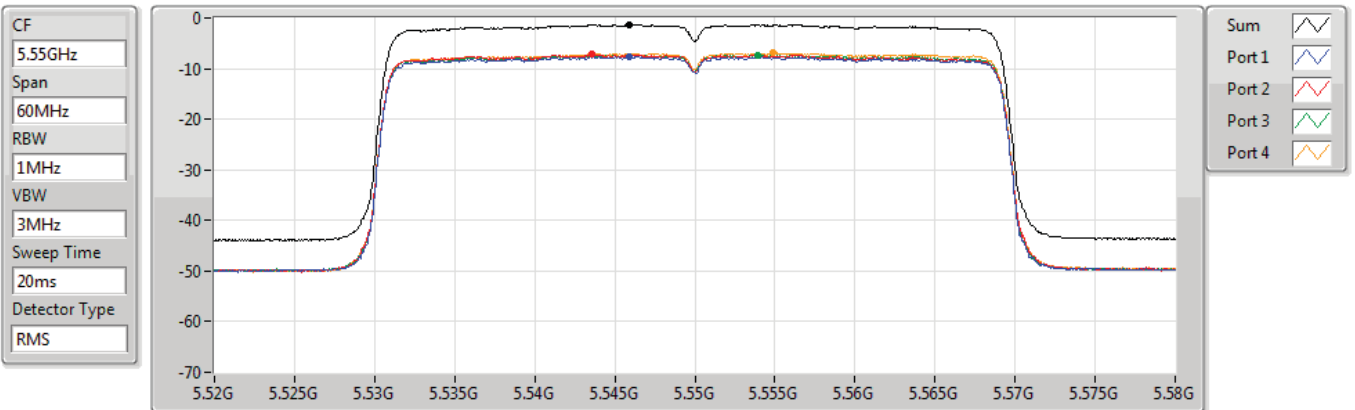
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.41	-1.41	-7.51	-7.36	-7.63	-6.98

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

16/06/2022



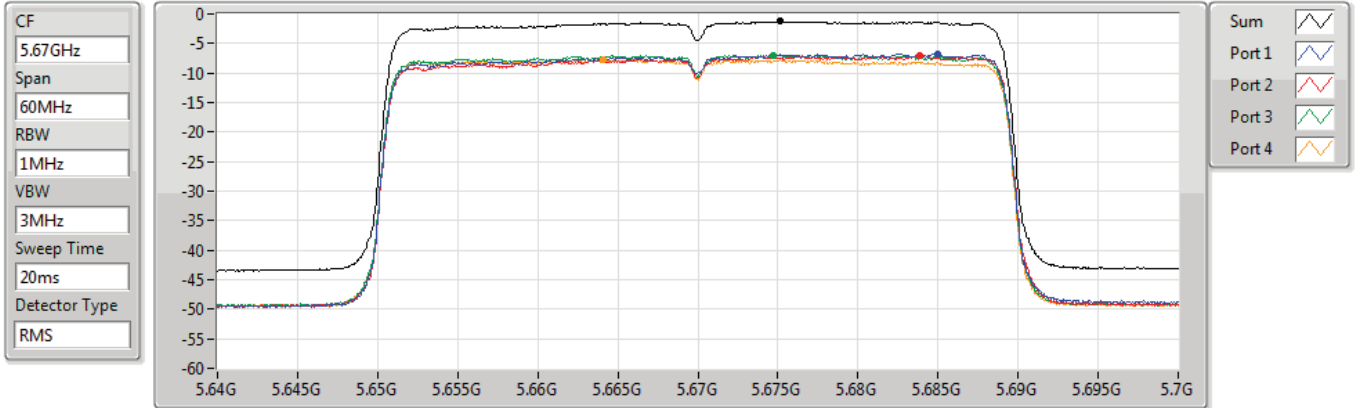
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.34	-1.34	-7.66	-7.20	-7.25	-6.86

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

16/06/2022



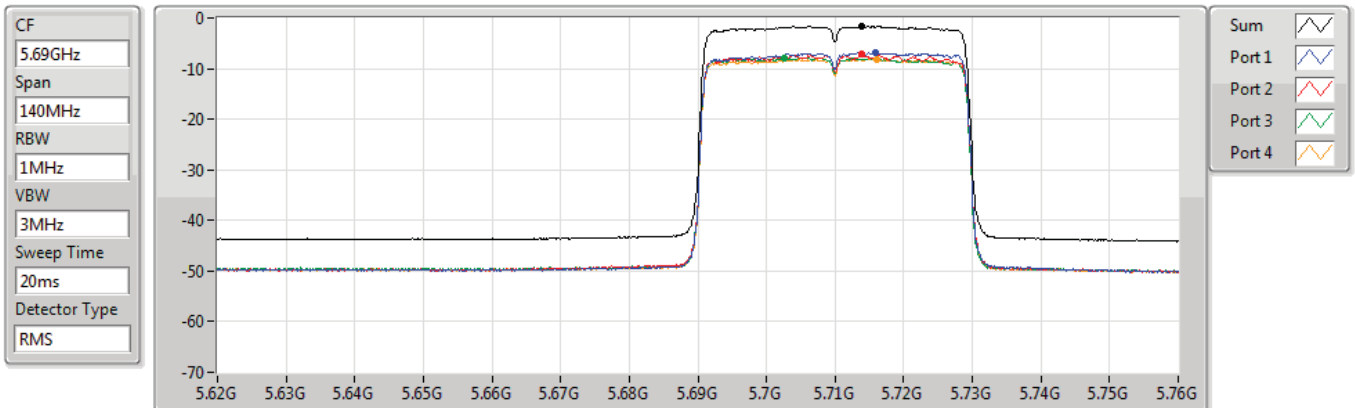
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.28	-1.28	-6.78	-6.97	-6.98	-7.69

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

16/06/2022



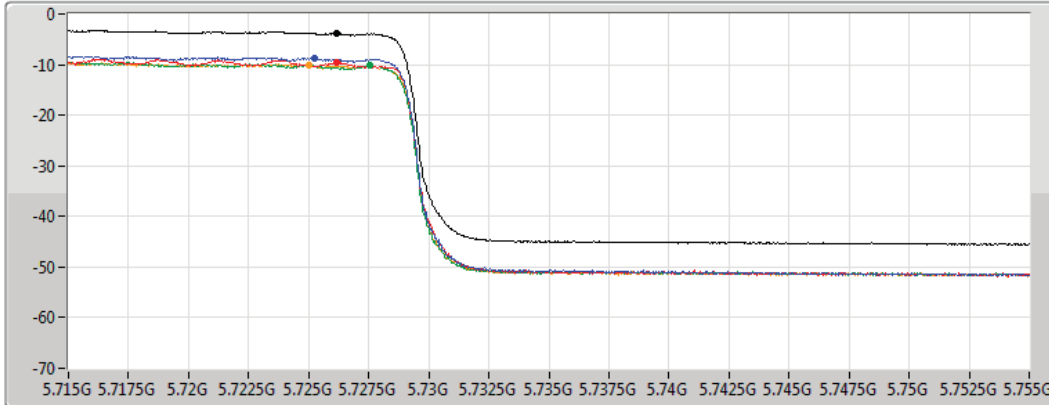
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.64	-1.64	-6.87	-7.18	-7.87	-8.12

802.11ax HEW40_Nss1,(MCS0)_4TX
5710MHz Straddle 5.725-5.85GHz

PSD

16/06/2022

CF
 5.735GHz
 Span
 40MHz
 RBW
 500kHz
 VBW
 3MHz
 Sweep Time
 20ms
 Detector Type
 RMS



Sum
 Port 1
 Port 2
 Port 3
 Port 4

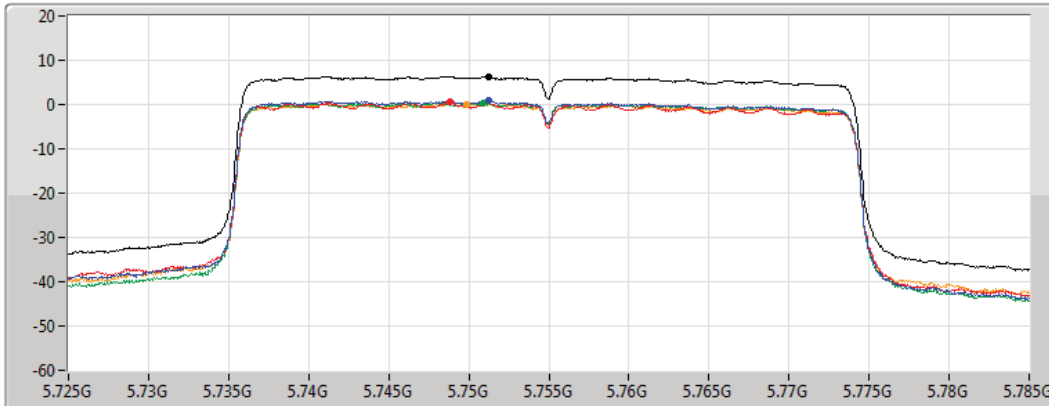
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.85	-3.85	-8.84	-9.59	-10.20	-10.17

802.11ax HEW40_Nss1,(MCS0)_4TX
5755MHz

PSD

16/06/2022

CF
 5.755GHz
 Span
 60MHz
 RBW
 500kHz
 VBW
 3MHz
 Sweep Time
 20ms
 Detector Type
 RMS



Sum
 Port 1
 Port 2
 Port 3
 Port 4

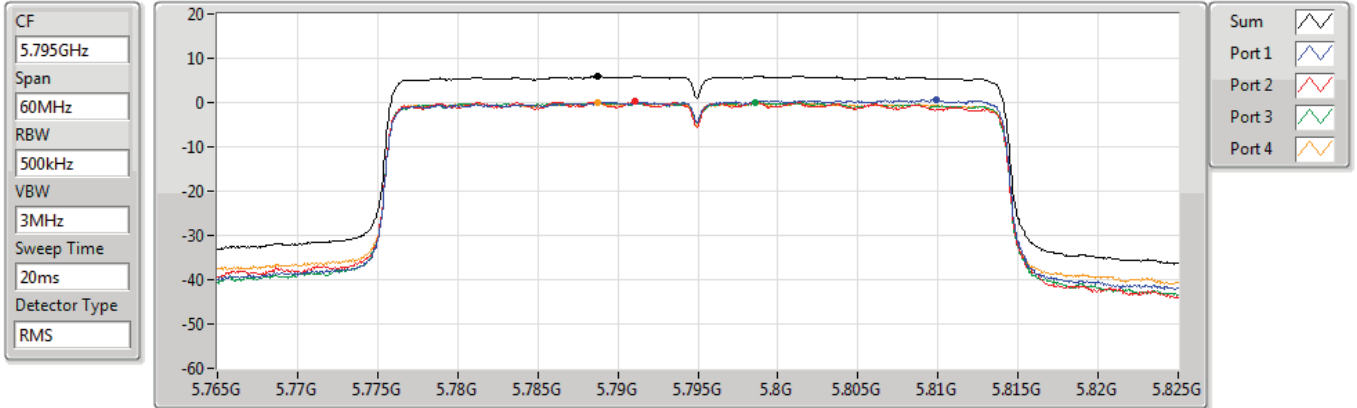
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.33	6.33	0.79	0.47	0.32	0.09

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

16/06/2022



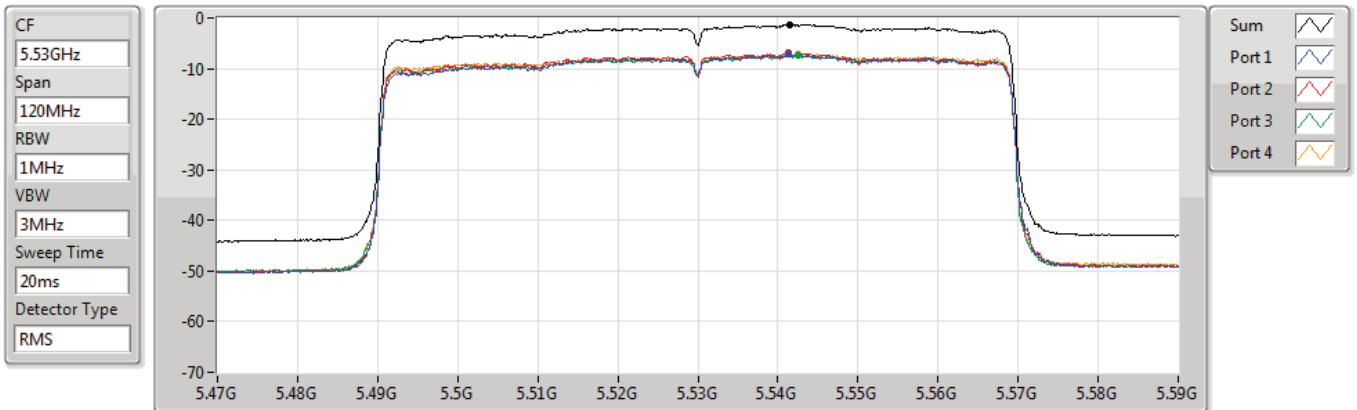
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.00	6.00	0.56	0.26	0.03	-0.10

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

16/06/2022



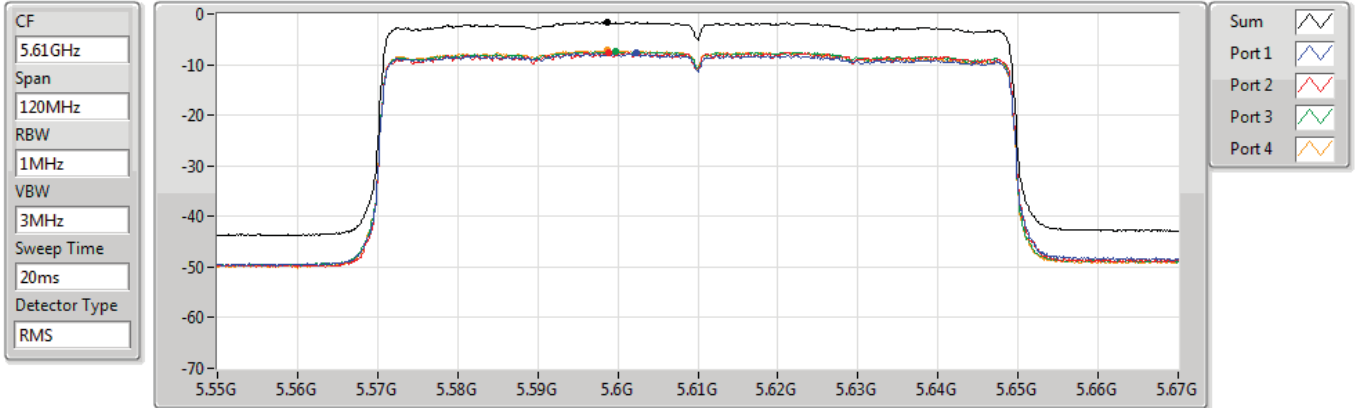
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.30	-1.30	-7.17	-6.97	-7.46	-7.11

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

16/06/2022



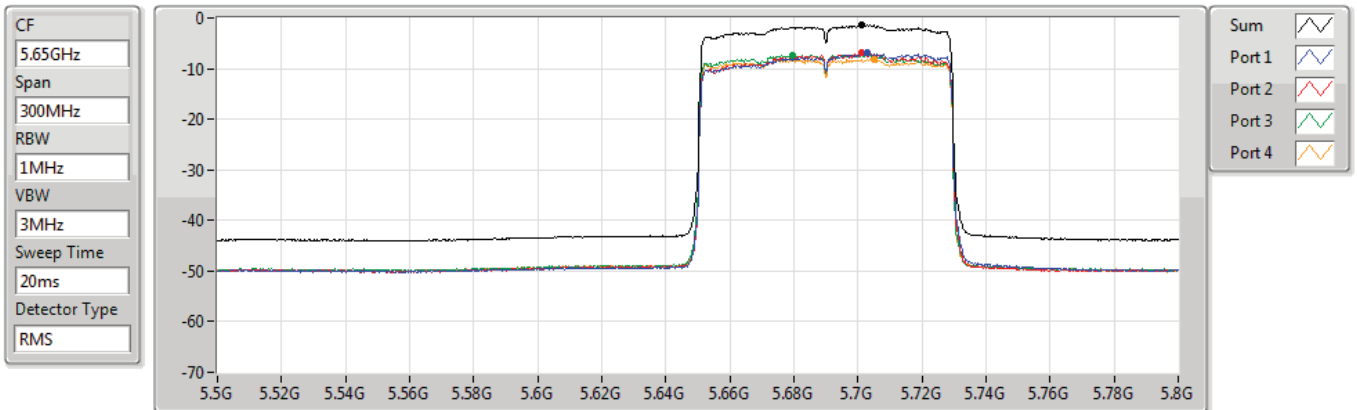
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.52	-1.52	-7.71	-7.54	-7.46	-7.19

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

16/06/2022



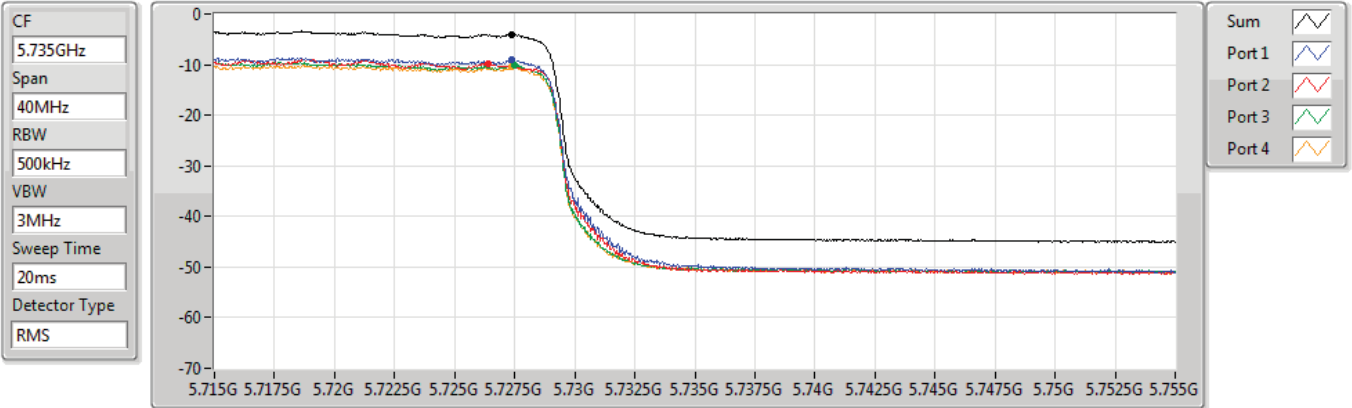
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.41	-1.41	-6.90	-6.95	-7.29	-8.18

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

16/06/2022



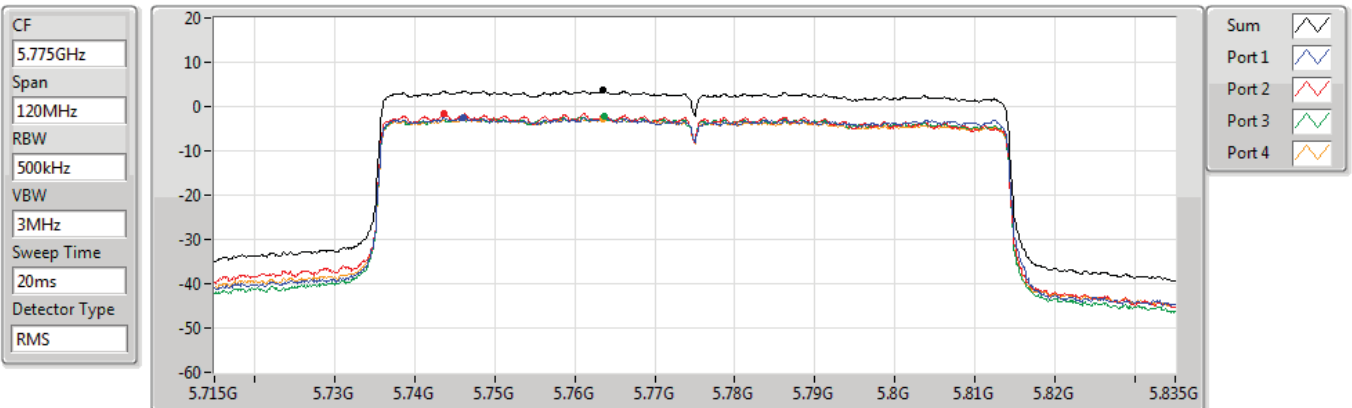
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.02	-4.02	-9.10	-9.75	-10.16	-10.49

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5775MHz

16/06/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.61	3.61	-2.52	-1.59	-2.32	-2.73



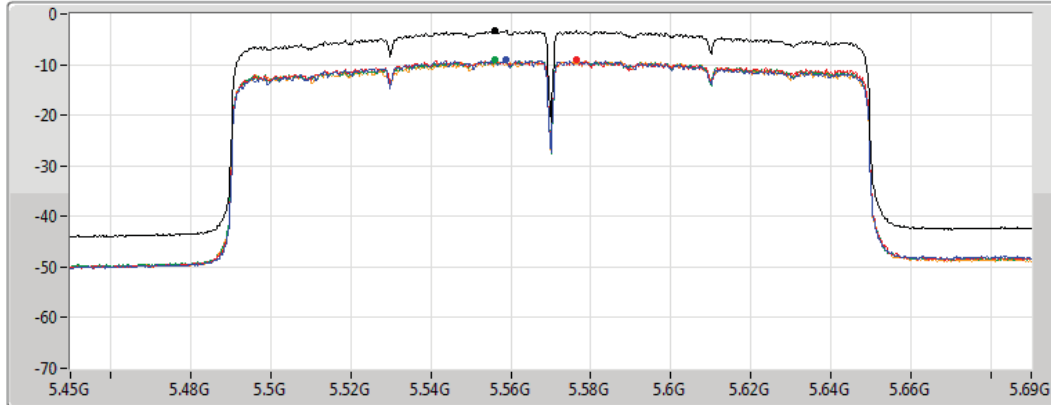
802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5570MHz

16/06/2022

CF
5.57GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.28	-3.28	-9.10	-9.04	-9.02	-9.31



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	4.79	22.84
802.11n HT20_Nss1,(MCS0)_4TX	4.83	22.88
802.11n HT40_Nss1,(MCS0)_4TX	4.69	22.74
802.11ac VHT20_Nss1,(MCS0)_4TX	4.80	22.85
802.11ac VHT40_Nss1,(MCS0)_4TX	4.77	22.82
802.11ac VHT80_Nss1,(MCS0)_4TX	0.69	18.74
802.11ac VHT160_Nss1,(MCS0)_4TX	-3.62	14.43
802.11ax HEW20_Nss1,(MCS0)_4TX	4.77	22.82
802.11ax HEW40_Nss1,(MCS0)_4TX	4.77	22.82
802.11ax HEW80_Nss1,(MCS0)_4TX	0.77	18.82
802.11ax HEW160_Nss1,(MCS0)_4TX	-3.40	14.65
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-1.16	16.89
802.11n HT20_Nss1,(MCS0)_4TX	-1.27	16.78
802.11n HT40_Nss1,(MCS0)_4TX	-1.39	16.66
802.11ac VHT20_Nss1,(MCS0)_4TX	-1.14	16.91
802.11ac VHT40_Nss1,(MCS0)_4TX	-1.24	16.81
802.11ac VHT80_Nss1,(MCS0)_4TX	-1.27	16.78
802.11ac VHT160_Nss1,(MCS0)_4TX	-3.73	14.32
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.06	16.99
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.13	16.92
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.13	16.92
802.11ax HEW160_Nss1,(MCS0)_4TX	-3.55	14.50
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-1.11	16.94
802.11n HT20_Nss1,(MCS0)_4TX	-1.06	16.99
802.11n HT40_Nss1,(MCS0)_4TX	-1.51	16.54
802.11ac VHT20_Nss1,(MCS0)_4TX	-1.06	16.99
802.11ac VHT40_Nss1,(MCS0)_4TX	-1.38	16.67
802.11ac VHT80_Nss1,(MCS0)_4TX	-1.31	16.74
802.11ac VHT160_Nss1,(MCS0)_4TX	-4.44	13.61
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.06	16.99
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.09	16.96
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.12	16.93
802.11ax HEW160_Nss1,(MCS0)_4TX	-4.30	13.75
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	9.19	27.24
802.11n HT20_Nss1,(MCS0)_4TX	8.67	26.72
802.11n HT40_Nss1,(MCS0)_4TX	6.17	24.22
802.11ac VHT20_Nss1,(MCS0)_4TX	8.57	26.62
802.11ac VHT40_Nss1,(MCS0)_4TX	6.24	24.29
802.11ac VHT80_Nss1,(MCS0)_4TX	3.41	21.46
802.11ax HEW20_Nss1,(MCS0)_4TX	8.66	26.71
802.11ax HEW40_Nss1,(MCS0)_4TX	6.21	24.26
802.11ax HEW80_Nss1,(MCS0)_4TX	3.65	21.70

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	18.05	-0.52	-0.80	-2.39	-1.15	4.75	4.95	22.80	23.00
5200MHz	Pass	18.05	-0.50	-0.59	-2.42	-1.20	4.79	4.95	22.84	23.00
5240MHz	Pass	18.05	-0.67	-0.91	-2.58	-1.33	4.60	4.95	22.65	23.00
5260MHz	Pass	18.05	-7.11	-6.75	-7.05	-7.35	-1.16	-1.05	16.89	17.00
5300MHz	Pass	18.05	-7.55	-7.26	-7.49	-7.92	-1.64	-1.05	16.41	17.00
5320MHz	Pass	18.05	-7.13	-6.64	-8.43	-7.20	-1.43	-1.05	16.62	17.00
5500MHz	Pass	18.05	-7.11	-7.03	-8.51	-7.54	-1.59	-1.05	16.46	17.00
5580MHz	Pass	18.05	-8.40	-7.61	-7.09	-7.41	-1.68	-1.05	16.37	17.00
5700MHz	Pass	18.05	-6.57	-6.98	-8.29	-7.68	-1.47	-1.05	16.58	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	18.05	-6.28	-6.90	-7.64	-7.12	-1.11	-1.05	16.94	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	18.05	-7.52	-8.14	-8.92	-8.34	-2.27	17.95	15.78	36.00
5745MHz	Pass	18.05	3.47	2.97	2.59	3.71	9.08	17.95	27.13	36.00
5785MHz	Pass	18.05	3.47	2.99	2.35	3.48	8.90	17.95	26.95	36.00
5825MHz	Pass	18.05	3.56	3.34	2.50	3.73	9.19	17.95	27.24	36.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	18.05	-0.50	-0.62	-1.96	-1.03	4.83	4.95	22.88	23.00
5200MHz	Pass	18.05	-0.85	-0.48	-2.16	-0.98	4.78	4.95	22.83	23.00
5240MHz	Pass	18.05	-0.61	-0.71	-2.23	-1.27	4.69	4.95	22.74	23.00
5260MHz	Pass	18.05	-7.17	-6.73	-7.07	-7.64	-1.27	-1.05	16.78	17.00
5300MHz	Pass	18.05	-7.61	-7.00	-7.57	-8.26	-1.75	-1.05	16.30	17.00
5320MHz	Pass	18.05	-7.45	-6.76	-7.30	-7.83	-1.44	-1.05	16.61	17.00
5500MHz	Pass	18.05	-7.40	-6.80	-7.44	-6.91	-1.23	-1.05	16.82	17.00
5580MHz	Pass	18.05	-8.13	-7.30	-7.83	-7.36	-1.74	-1.05	16.31	17.00
5700MHz	Pass	18.05	-7.58	-6.70	-7.31	-6.15	-1.06	-1.05	16.99	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	18.05	-7.97	-7.10	-7.85	-6.68	-1.51	-1.05	16.54	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	18.05	-9.83	-8.92	-9.62	-8.38	-3.23	17.95	14.82	36.00
5745MHz	Pass	18.05	3.07	3.02	2.14	3.26	8.67	17.95	26.72	36.00
5785MHz	Pass	18.05	2.96	2.75	2.01	3.02	8.60	17.95	26.65	36.00
5825MHz	Pass	18.05	3.01	2.72	1.96	2.99	8.56	17.95	26.61	36.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	18.05	-2.43	-2.43	-3.09	-2.56	3.23	4.95	21.28	23.00
5230MHz	Pass	18.05	-1.06	-0.73	-1.73	-1.18	4.69	4.95	22.74	23.00
5270MHz	Pass	18.05	-7.67	-7.45	-8.95	-8.27	-2.18	-1.05	15.87	17.00
5310MHz	Pass	18.05	-7.21	-6.56	-7.94	-7.55	-1.39	-1.05	16.66	17.00
5510MHz	Pass	18.05	-8.03	-7.54	-8.18	-7.69	-2.01	-1.05	16.04	17.00
5550MHz	Pass	18.05	-7.14	-6.71	-8.12	-7.40	-1.51	-1.05	16.54	17.00
5670MHz	Pass	18.05	-7.18	-7.01	-8.48	-7.60	-1.66	-1.05	16.39	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	18.05	-6.90	-7.15	-8.82	-7.44	-1.64	-1.05	16.41	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	18.05	-9.03	-9.37	-11.13	-9.64	-3.87	17.95	14.18	36.00
5755MHz	Pass	18.05	0.58	0.50	-0.26	0.69	6.17	17.95	24.22	36.00
5795MHz	Pass	18.05	0.35	0.51	-0.25	0.64	6.11	17.95	24.16	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	18.05	-0.74	-0.66	-2.11	-1.11	4.80	4.95	22.85	23.00
5200MHz	Pass	18.05	-0.79	-0.62	-2.32	-1.17	4.75	4.95	22.80	23.00
5240MHz	Pass	18.05	-0.83	-0.84	-2.46	-1.45	4.57	4.95	22.62	23.00
5260MHz	Pass	18.05	-7.37	-6.75	-7.32	-7.77	-1.39	-1.05	16.66	17.00
5300MHz	Pass	18.05	-7.12	-6.57	-7.09	-7.56	-1.14	-1.05	16.91	17.00
5320MHz	Pass	18.05	-8.05	-7.40	-7.86	-8.40	-2.01	-1.05	16.04	17.00
5500MHz	Pass	18.05	-7.62	-7.14	-7.66	-7.23	-1.47	-1.05	16.58	17.00
5580MHz	Pass	18.05	-6.43	-6.83	-7.68	-6.99	-1.06	-1.05	16.99	17.00
5700MHz	Pass	18.05	-7.74	-6.91	-7.57	-6.42	-1.25	-1.05	16.80	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	18.05	-7.68	-6.90	-7.60	-6.23	-1.18	-1.05	16.87	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	18.05	-9.91	-8.84	-9.64	-8.28	-3.19	17.95	14.86	36.00
5745MHz	Pass	18.05	3.13	2.90	2.02	3.11	8.57	17.95	26.62	36.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5785MHz	Pass	18.05	2.82	2.65	2.03	2.99	8.49	17.95	26.54	36.00
5825MHz	Pass	18.05	2.81	2.62	1.83	2.86	8.38	17.95	26.43	36.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	18.05	-2.59	-2.38	-3.13	-2.61	3.26	4.95	21.31	23.00
5230MHz	Pass	18.05	-0.94	-0.76	-1.66	-1.08	4.77	4.95	22.82	23.00
5270MHz	Pass	18.05	-7.70	-7.37	-8.93	-8.26	-2.06	-1.05	15.99	17.00
5310MHz	Pass	18.05	-6.96	-6.40	-7.98	-7.47	-1.24	-1.05	16.81	17.00
5510MHz	Pass	18.05	-7.90	-7.39	-8.04	-7.46	-1.84	-1.05	16.21	17.00
5550MHz	Pass	18.05	-7.13	-7.08	-7.71	-7.14	-1.38	-1.05	16.67	17.00
5670MHz	Pass	18.05	-7.42	-6.58	-8.22	-7.28	-1.48	-1.05	16.57	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	18.05	-7.16	-6.69	-8.47	-7.54	-1.59	-1.05	16.46	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	18.05	-9.45	-8.97	-10.81	-9.74	-3.77	17.95	14.28	36.00
5755MHz	Pass	18.05	0.37	0.53	-0.31	0.74	6.24	17.95	24.29	36.00
5795MHz	Pass	18.05	0.24	0.41	-0.18	0.54	6.12	17.95	24.17	36.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	18.05	-4.92	-4.76	-5.96	-5.30	0.69	4.95	18.74	23.00
5290MHz	Pass	18.05	-6.89	-6.82	-8.10	-7.00	-1.27	-1.05	16.78	17.00
5530MHz	Pass	18.05	-7.07	-6.80	-7.86	-7.08	-1.31	-1.05	16.74	17.00
5610MHz	Pass	18.05	-6.97	-6.78	-8.16	-7.36	-1.43	-1.05	16.62	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	18.05	-7.16	-6.95	-8.42	-7.34	-1.51	-1.05	16.54	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	18.05	-9.66	-9.67	-11.22	-10.02	-4.28	17.95	13.77	36.00
5775MHz	Pass	18.05	-2.41	-2.42	-3.01	-2.04	3.41	17.95	21.46	36.00
802.11ac VHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	18.05	-8.95	-9.00	-10.32	-9.41	-3.62	4.95	14.43	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	18.05	-9.25	-9.27	-10.76	-9.62	-3.73	-1.05	14.32	17.00
5570MHz	Pass	18.05	-9.79	-10.08	-11.10	-10.45	-4.44	-1.05	13.61	17.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	18.05	-0.75	-0.68	-2.37	-1.14	4.72	4.95	22.77	23.00
5200MHz	Pass	18.05	-0.80	-0.61	-2.30	-1.11	4.77	4.95	22.82	23.00
5240MHz	Pass	18.05	-0.84	-0.81	-2.47	-1.39	4.57	4.95	22.62	23.00
5260MHz	Pass	18.05	-7.62	-7.05	-7.52	-7.98	-1.63	-1.05	16.42	17.00
5300MHz	Pass	18.05	-6.98	-6.42	-7.03	-7.44	-1.06	-1.05	16.99	17.00
5320MHz	Pass	18.05	-7.66	-7.00	-7.62	-8.05	-1.68	-1.05	16.37	17.00
5500MHz	Pass	18.05	-7.19	-6.63	-7.31	-6.73	-1.07	-1.05	16.98	17.00
5580MHz	Pass	18.05	-6.76	-7.19	-8.76	-7.59	-1.62	-1.05	16.43	17.00
5700MHz	Pass	18.05	-7.67	-6.84	-7.51	-6.26	-1.19	-1.05	16.86	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	18.05	-7.55	-6.76	-7.44	-6.15	-1.06	-1.05	16.99	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	18.05	-9.52	-8.62	-9.19	-8.00	-2.94	17.95	15.11	36.00
5745MHz	Pass	18.05	3.14	2.98	1.97	3.17	8.66	17.95	26.71	36.00
5785MHz	Pass	18.05	3.01	2.85	2.00	3.13	8.60	17.95	26.65	36.00
5825MHz	Pass	18.05	2.94	2.73	1.89	3.00	8.50	17.95	26.55	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	18.05	-2.51	-2.34	-3.17	-2.52	3.25	4.95	21.30	23.00
5230MHz	Pass	18.05	-1.00	-0.90	-1.60	-1.16	4.77	4.95	22.82	23.00
5270MHz	Pass	18.05	-6.91	-6.80	-8.19	-7.70	-1.40	-1.05	16.65	17.00
5310MHz	Pass	18.05	-6.72	-6.54	-7.98	-7.14	-1.13	-1.05	16.92	17.00
5510MHz	Pass	18.05	-6.59	-6.96	-8.39	-7.81	-1.47	-1.05	16.58	17.00
5550MHz	Pass	18.05	-6.54	-6.67	-7.99	-6.74	-1.09	-1.05	16.96	17.00
5670MHz	Pass	18.05	-6.65	-6.91	-7.62	-6.61	-1.09	-1.05	16.96	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	18.05	-6.74	-6.42	-8.08	-7.46	-1.25	-1.05	16.80	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	18.05	-8.86	-8.68	-10.21	-9.61	-3.42	17.95	14.63	36.00
5755MHz	Pass	18.05	0.59	0.49	-0.17	0.74	6.21	17.95	24.26	36.00
5795MHz	Pass	18.05	0.46	0.35	-0.44	0.44	6.05	17.95	24.10	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	18.05	-4.79	-4.70	-5.59	-5.11	0.77	4.95	18.82	23.00
5290MHz	Pass	18.05	-6.74	-6.64	-7.82	-6.76	-1.13	-1.05	16.92	17.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5530MHz	Pass	18.05	-6.70	-6.58	-7.82	-6.90	-1.12	-1.05	16.93	17.00
5610MHz	Pass	18.05	-6.62	-6.58	-8.05	-7.24	-1.24	-1.05	16.81	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	18.05	-6.98	-7.02	-8.13	-7.11	-1.43	-1.05	16.62	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	18.05	-9.43	-9.48	-10.73	-9.78	-3.88	17.95	14.17	36.00
5775MHz	Pass	18.05	-2.22	-2.09	-2.68	-2.08	3.65	17.95	21.70	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	18.05	-8.99	-9.01	-10.18	-9.19	-3.40	4.95	14.65	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	18.05	-9.20	-8.98	-10.44	-9.53	-3.55	-1.05	14.50	17.00
5570MHz	Pass	18.05	-9.87	-9.77	-10.90	-10.01	-4.30	-1.05	13.75	17.00

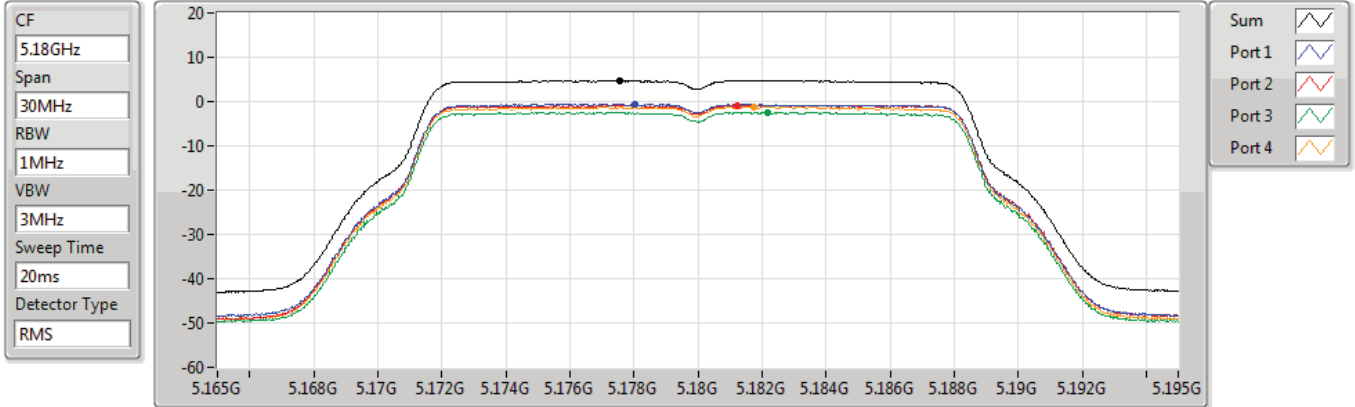
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

16/06/2022



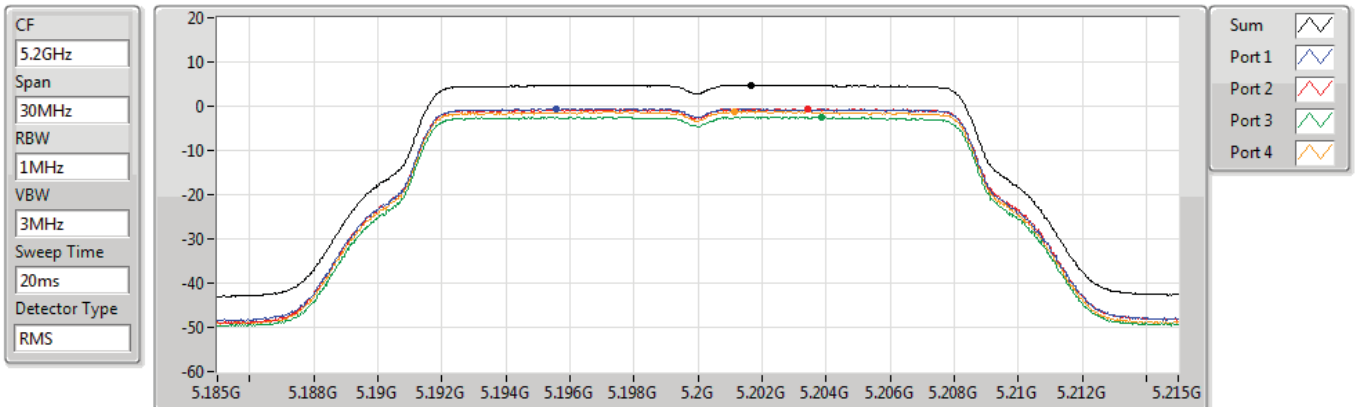
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.75	4.75	-0.52	-0.80	-2.39	-1.15

802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

16/06/2022



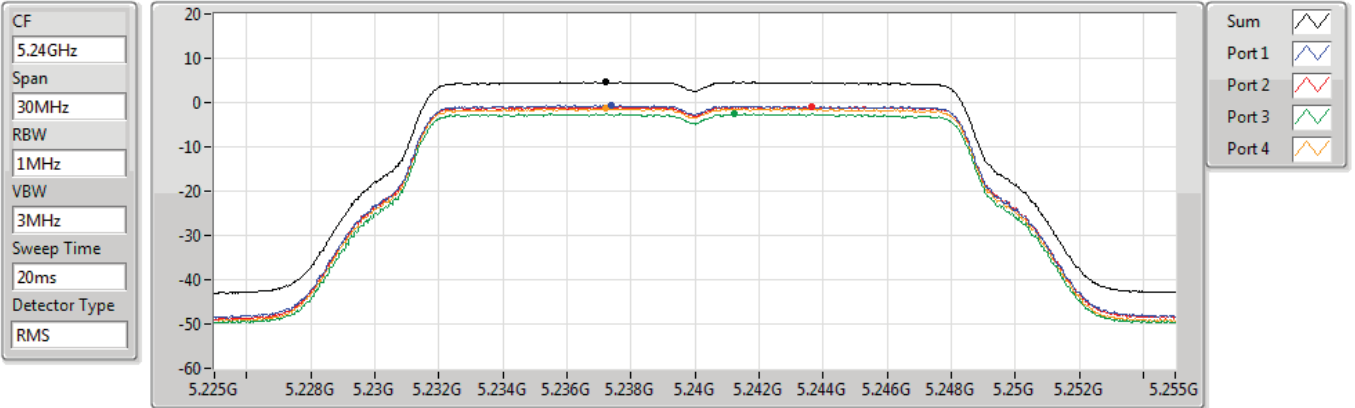
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.79	4.79	-0.50	-0.59	-2.42	-1.20

802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

16/06/2022



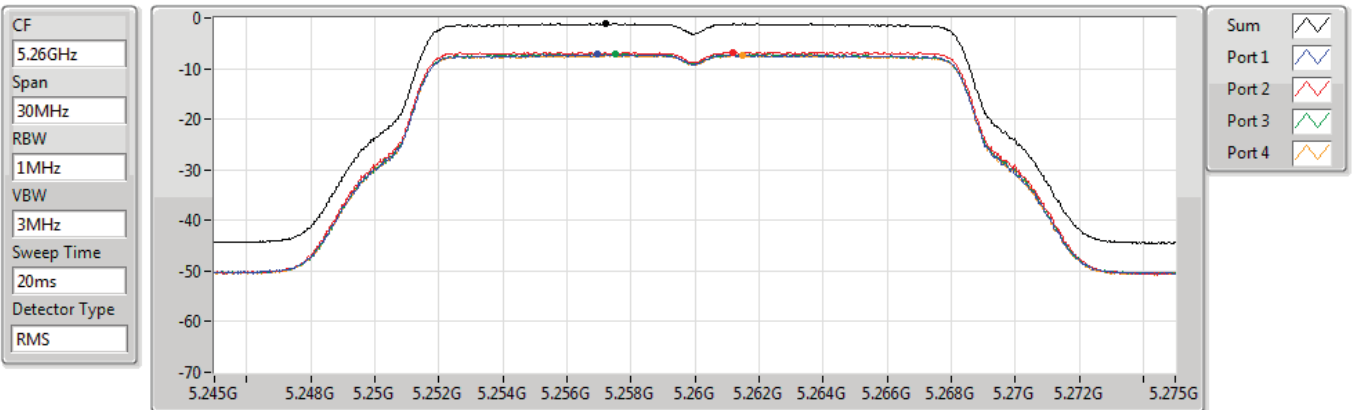
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.60	4.60	-0.67	-0.91	-2.58	-1.33

802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

16/06/2022



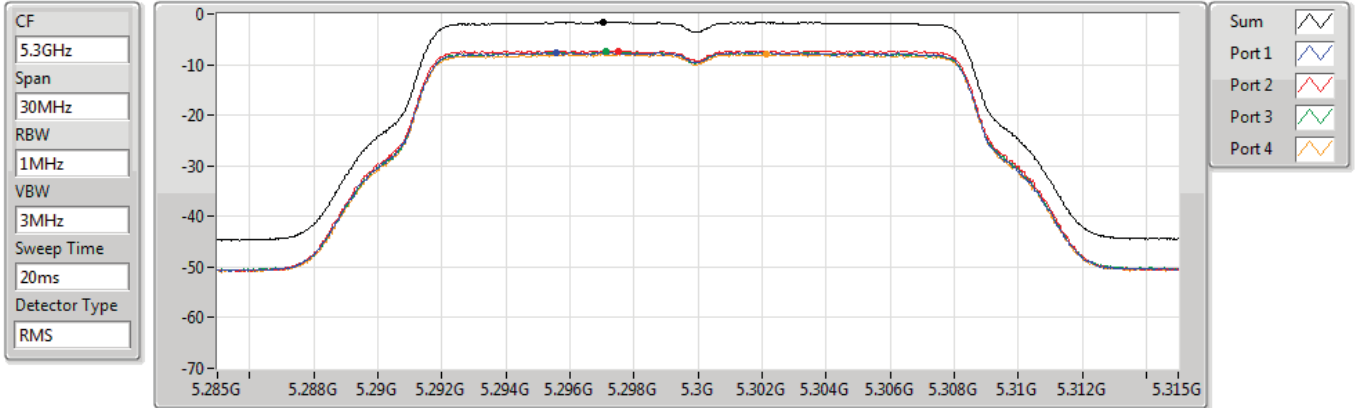
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.16	-1.16	-7.11	-6.75	-7.05	-7.35

802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

17/06/2022



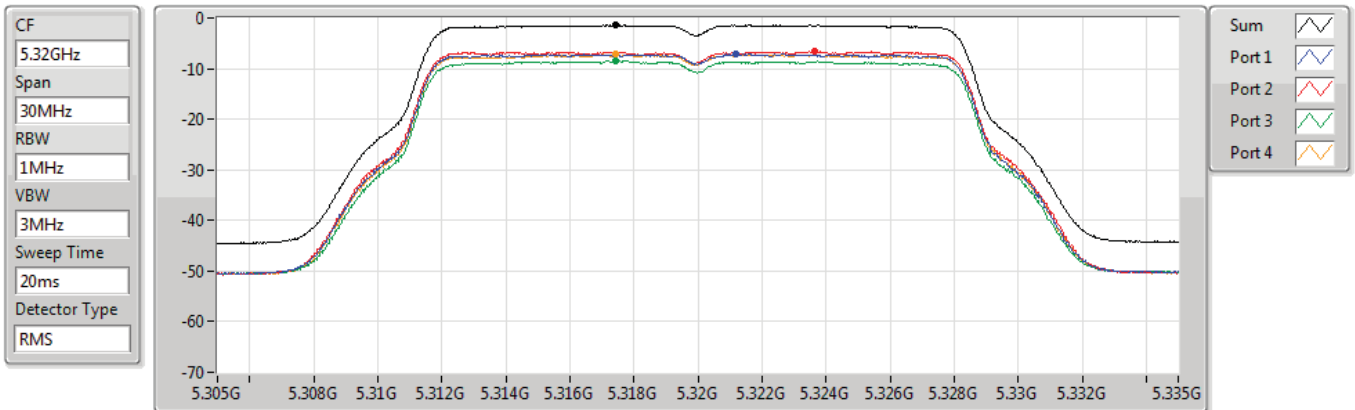
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.64	-1.64	-7.55	-7.26	-7.49	-7.92

802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

17/06/2022



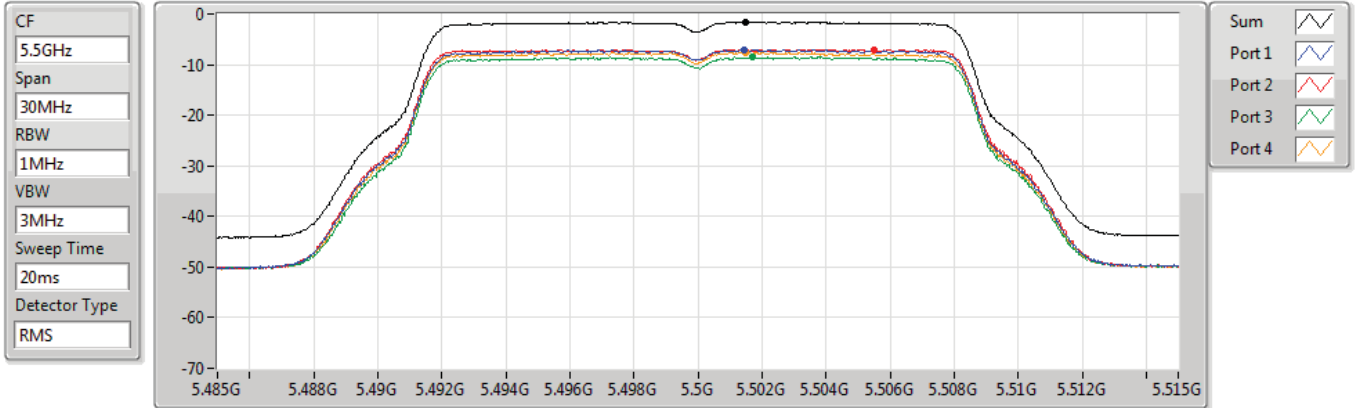
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.43	-1.43	-7.13	-6.64	-8.43	-7.20

802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

16/06/2022



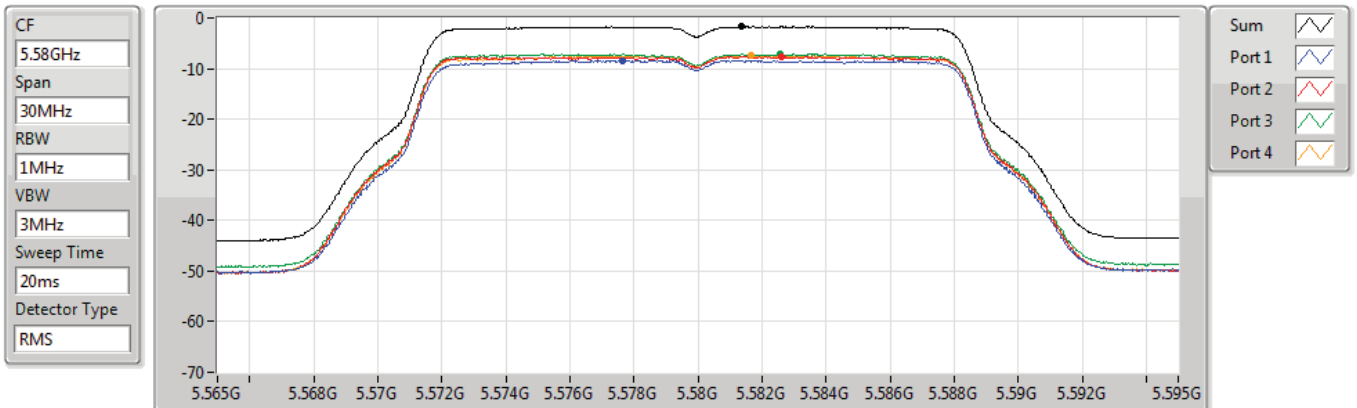
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.59	-1.59	-7.11	-7.03	-8.51	-7.54

802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

17/06/2022



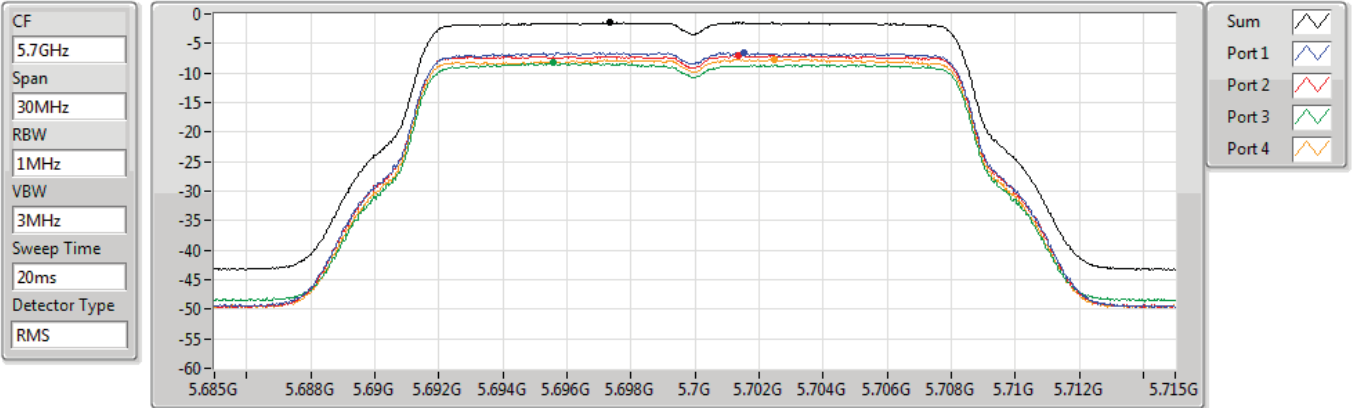
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.68	-1.68	-8.40	-7.61	-7.09	-7.41

802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

17/06/2022



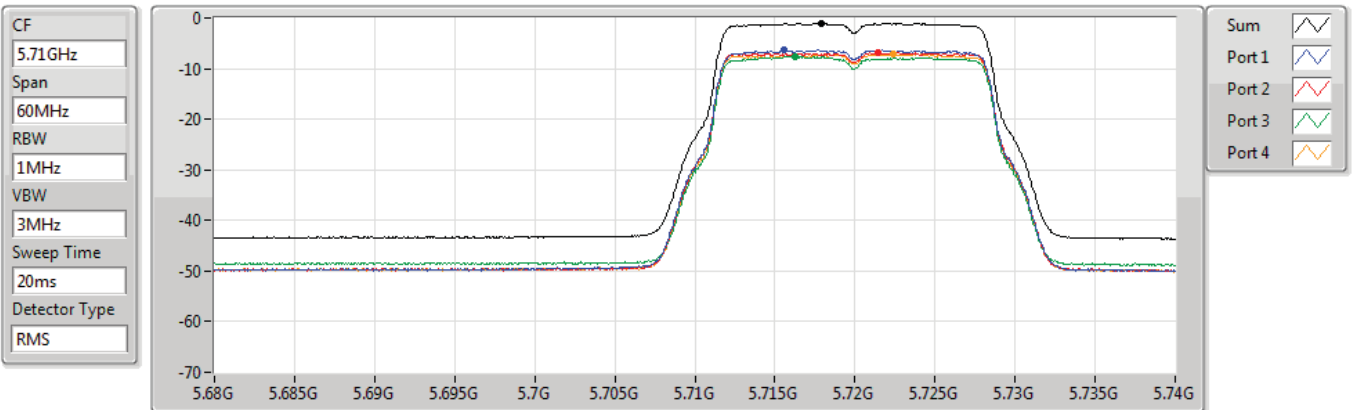
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.47	-1.47	-6.57	-6.98	-8.29	-7.68

802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

17/06/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.11	-1.11	-6.28	-6.90	-7.64	-7.12