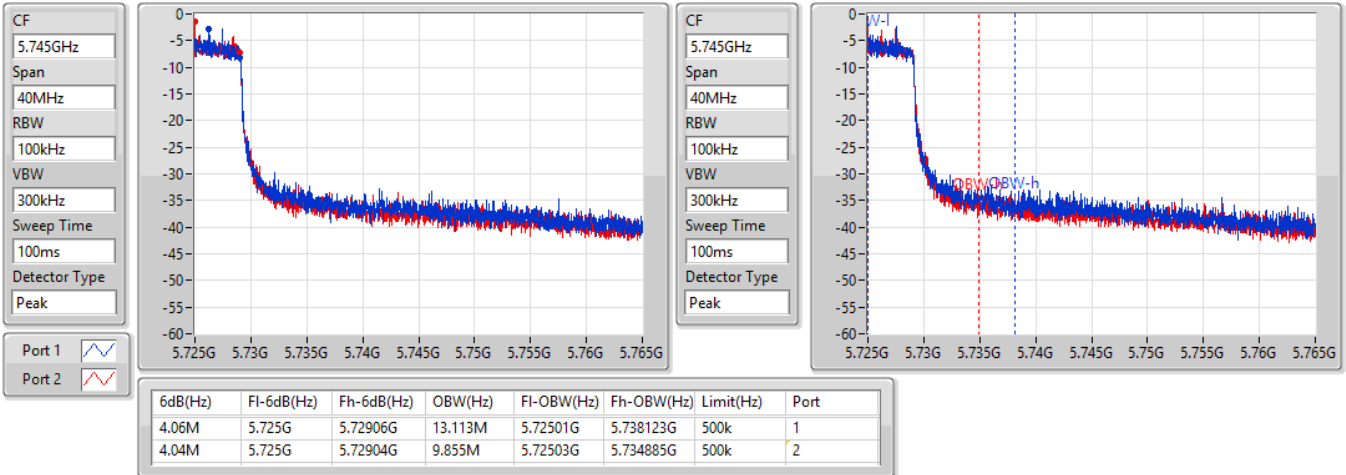


802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

13/02/2022

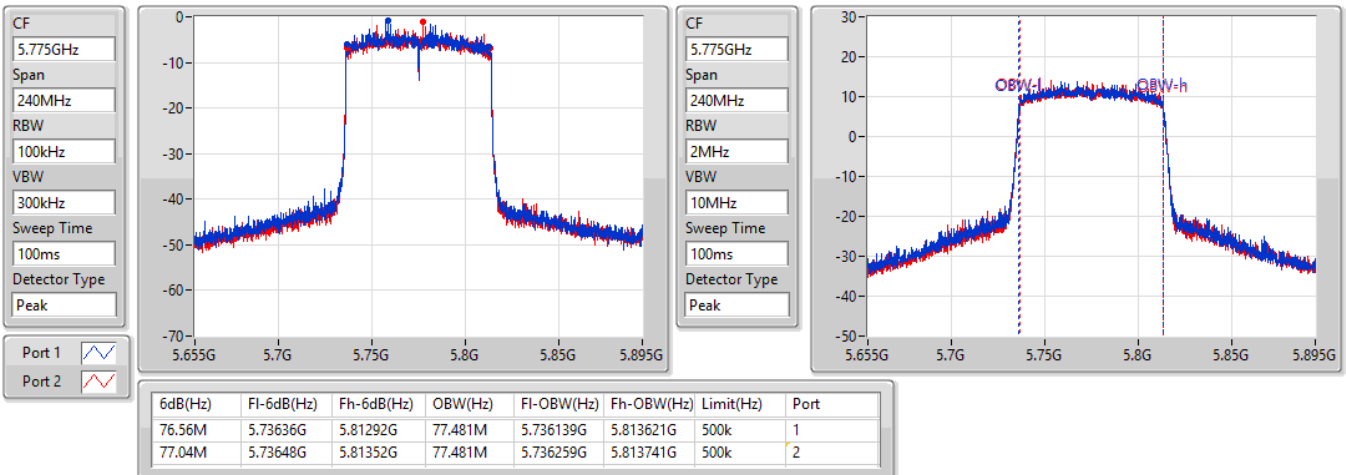


802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5775MHz

13/02/2022



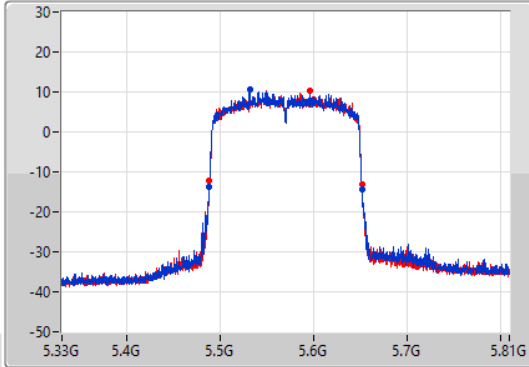
802.11ax HEW160_Nss1,(MCS0)_2TX

EBW

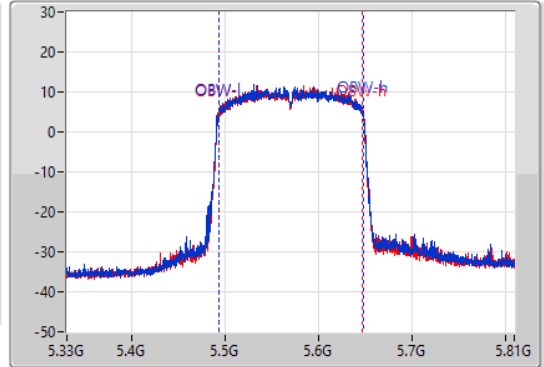
5570MHz

13/02/2022

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	5.48816G	5.65184G	155.202M	5.492519G	5.647721G	Inf	1
164.4M	5.48792G	5.65232G	154.723M	5.492759G	5.647481G	Inf	2



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	20.58M	16.702M	16M7D1D	15.105M	13.358M
802.11ax HEW20_Nss1,(MCS0)_4TX	22.17M	19.16M	19M2D1D	15.93M	14.543M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.74M	37.901M	37M9D1D	35.14M	33.723M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.8M	77.241M	77M2D1D	75.9M	73.088M
802.11ax HEW160_Nss1,(MCS0)_4TX	165.84M	155.202M	155MD1D	164.4M	154.723M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.35M	16.702M	16M7D1D	3.16M	3.518M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.11M	19.16M	19M2D1D	4.48M	4.638M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.98M	37.841M	37M8D1D	3.98M	4.158M
802.11ax HEW80_Nss1,(MCS0)_4TX	77.64M	77.361M	77M4D1D	3.98M	4.418M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	20.55M	16.672M	20.58M	16.672M	20.55M	16.672M	20.43M	16.612M
5580MHz	Pass	Inf	20.25M	16.702M	20.55M	16.642M	20.31M	16.642M	20.04M	16.642M
5700MHz	Pass	Inf	20.25M	16.672M	20.58M	16.672M	20.28M	16.642M	20.34M	16.642M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.285M	13.388M	15.225M	13.358M	15.135M	13.358M	15.105M	13.373M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	3.558M	3.16M	3.558M	3.18M	3.558M	3.16M	3.518M
5745MHz	Pass	500k	16.35M	16.672M	16.35M	16.672M	16.32M	16.672M	16.35M	16.642M
5785MHz	Pass	500k	16.32M	16.702M	16.32M	16.672M	16.32M	16.642M	16.32M	16.642M
5825MHz	Pass	500k	16.35M	16.702M	16.32M	16.672M	16.32M	16.672M	16.32M	16.642M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	22.02M	19.13M	21.99M	19.13M	22.11M	19.1M	22.08M	19.1M
5580MHz	Pass	Inf	21.87M	19.13M	22.17M	19.13M	21.99M	19.13M	21.87M	19.13M
5700MHz	Pass	Inf	21.6M	19.16M	21.99M	19.16M	21.93M	19.13M	21.96M	19.07M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.005M	14.558M	16.005M	14.573M	15.93M	14.543M	16.185M	14.573M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.54M	4.658M	4.48M	4.658M	4.52M	4.658M	4.5M	4.638M
5745MHz	Pass	500k	19.11M	19.16M	19.08M	19.16M	18.99M	19.13M	19.02M	19.1M
5785MHz	Pass	500k	19.05M	19.13M	18.99M	19.13M	19.11M	19.13M	18.99M	19.13M
5825MHz	Pass	500k	19.02M	19.1M	19.05M	19.13M	19.02M	19.13M	19.02M	19.1M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	Inf	40.56M	37.781M	40.32M	37.721M	40.32M	37.841M	40.62M	37.781M
5550MHz	Pass	Inf	40.74M	37.781M	40.2M	37.901M	40.32M	37.901M	40.38M	37.781M
5670MHz	Pass	Inf	40.32M	37.781M	40.44M	37.781M	40.44M	37.781M	40.32M	37.781M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.42M	33.793M	35.14M	33.758M	35.175M	33.758M	35.245M	33.723M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.14M	4.178M	4.1M	4.158M	4M	4.158M	3.98M	4.158M
5755MHz	Pass	500k	37.62M	37.781M	37.32M	37.781M	37.98M	37.781M	37.68M	37.841M
5795MHz	Pass	500k	37.8M	37.841M	37.32M	37.781M	37.98M	37.781M	36.54M	37.781M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	Inf	81.84M	77.241M	81.96M	77.241M	82.08M	77.241M	82.8M	77.121M
5610MHz	Pass	Inf	82.44M	77.241M	82.08M	77.241M	82.32M	77.241M	82.08M	77.241M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.975M	73.163M	76.05M	73.163M	75.9M	73.313M	76.05M	73.088M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4M	4.538M	4.12M	4.518M	4.04M	4.458M	3.98M	4.418M
5775MHz	Pass	500k	77.52M	77.241M	77.28M	77.361M	77.64M	77.361M	75.48M	77.241M
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	Inf	165.6M	154.963M	164.4M	154.723M	164.4M	155.202M	165.84M	154.963M

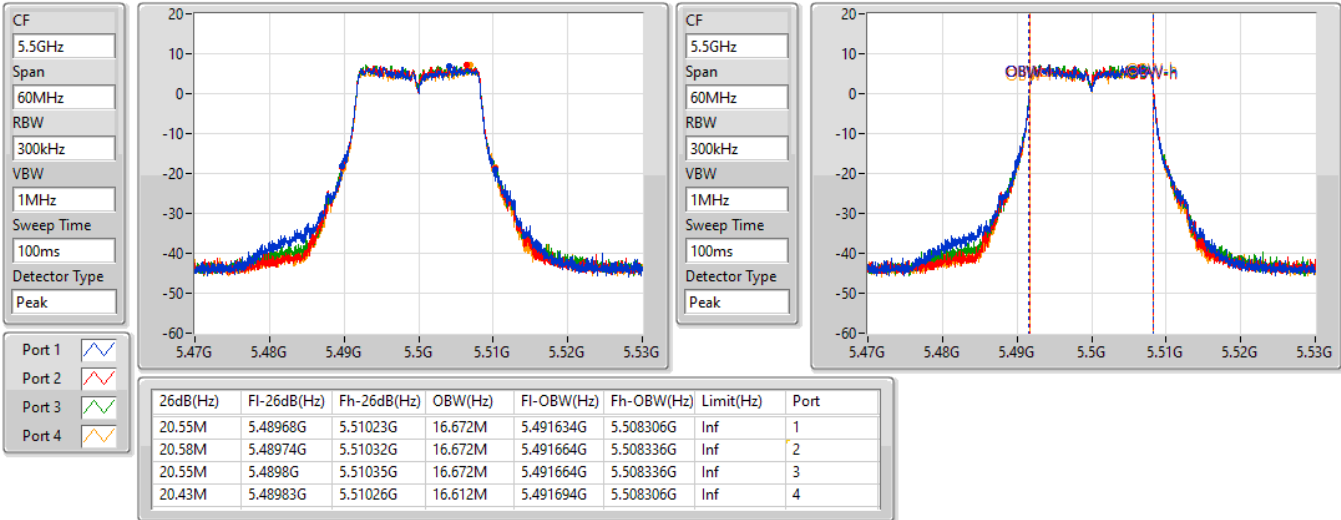
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
 Port X-OBW = Port X 99% occupied bandwidth

802.11a_Nss1,(6Mbps)_4TX

EBW

5500MHz

25/01/2022

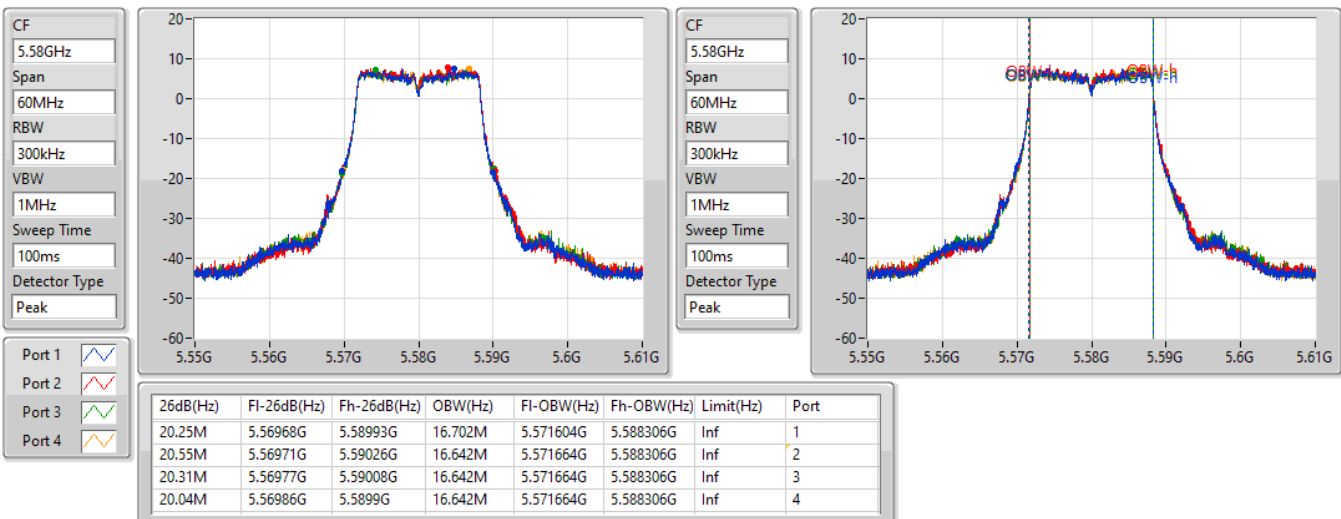


802.11a_Nss1,(6Mbps)_4TX

EBW

5580MHz

25/01/2022

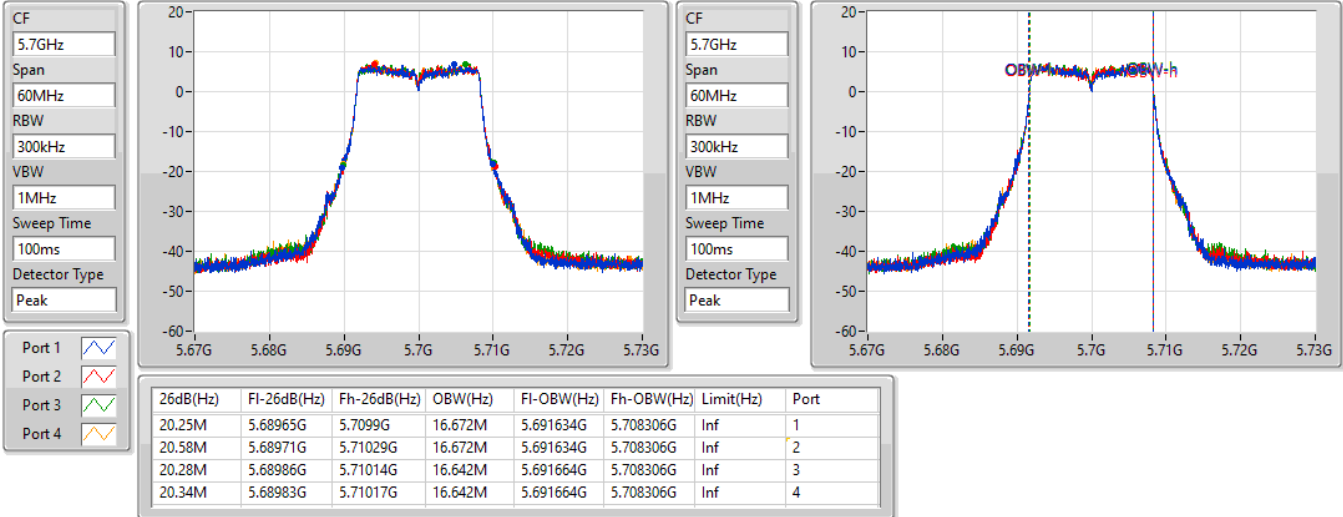


802.11a_Nss1,(6Mbps)_4TX

EBW

5700MHz

25/01/2022

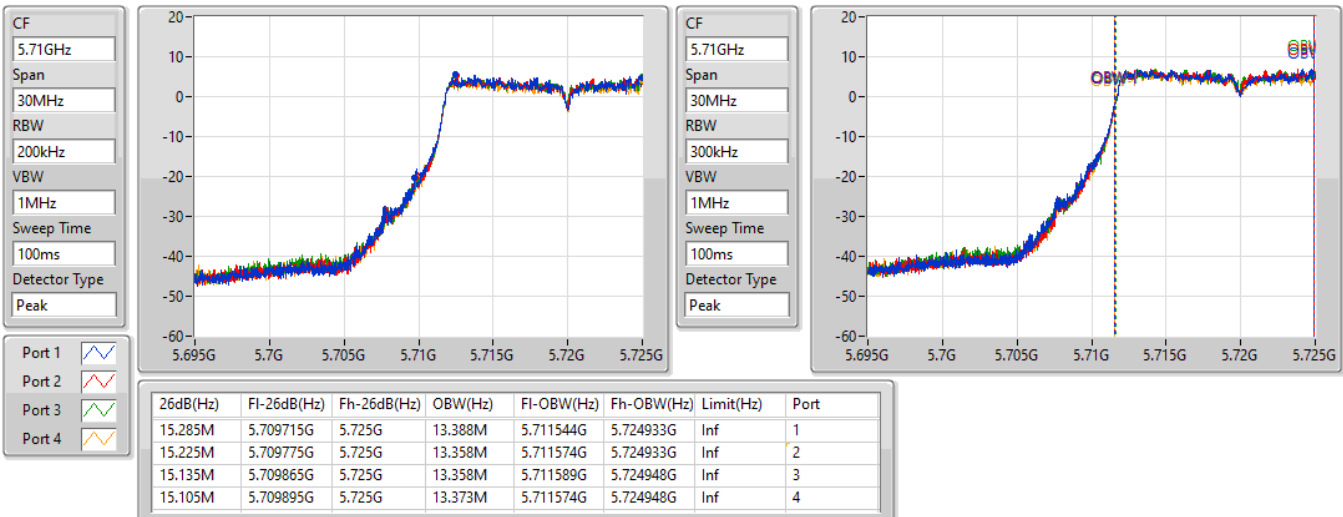


802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

25/01/2022

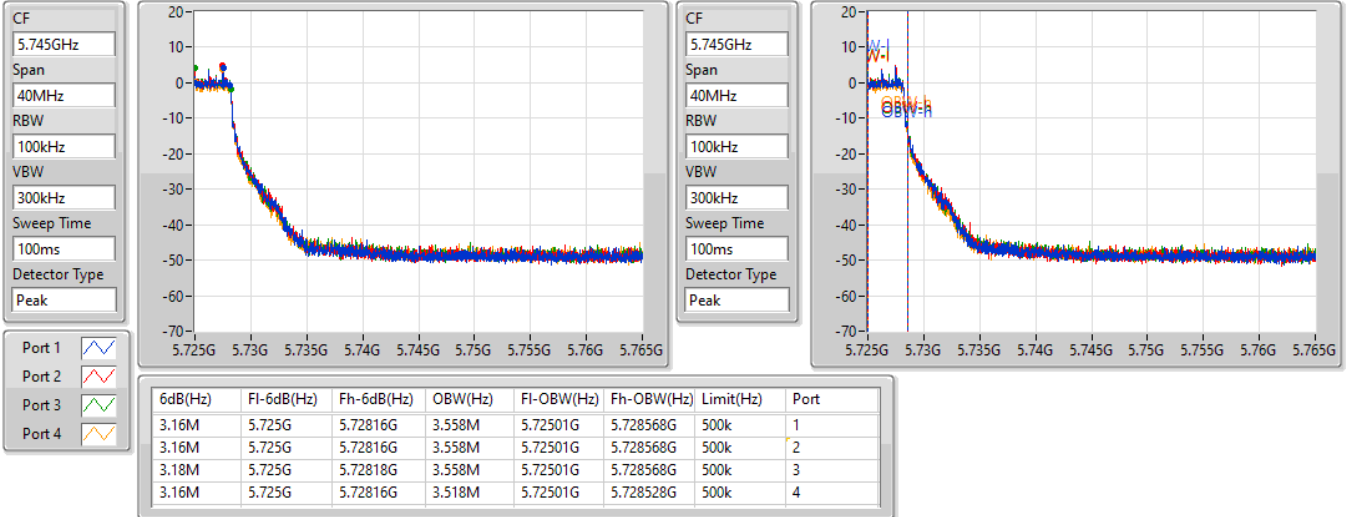


802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

25/01/2022

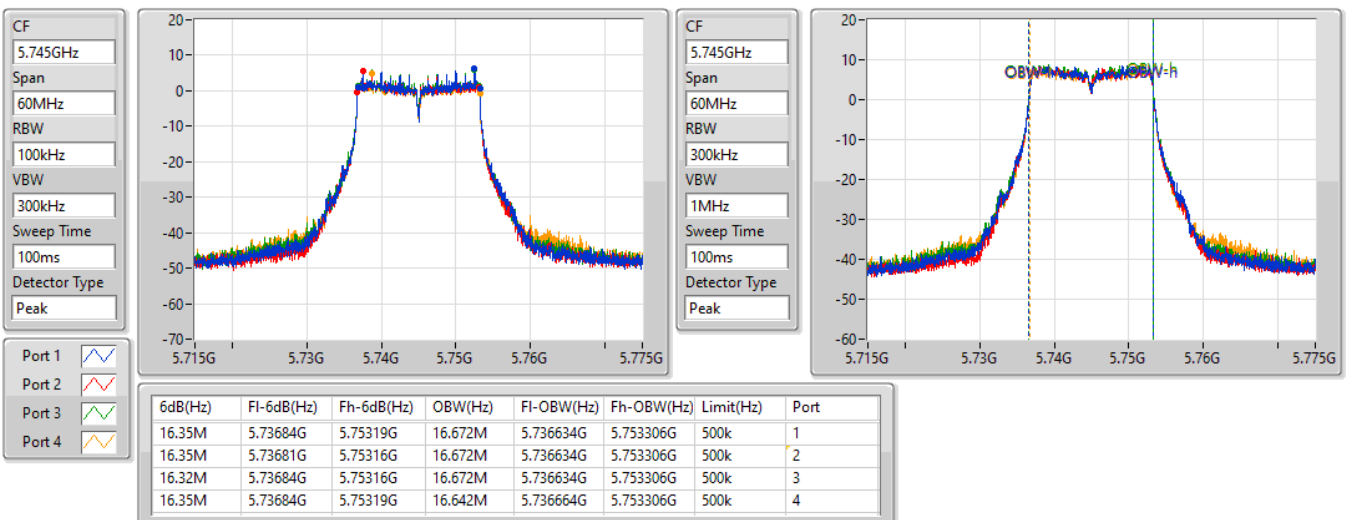


802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

25/01/2022



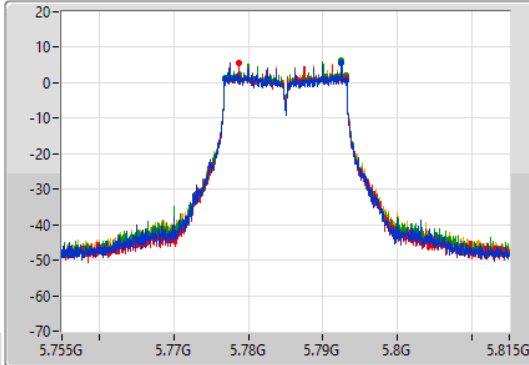
802.11a_Nss1,(6Mbps)_4TX

EBW

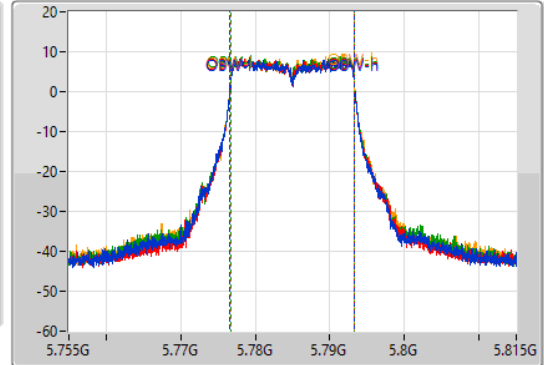
5785MHz

25/01/2022

CF
5.785GHz
Span
60MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.785GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2
Port 3
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77684G	5.79316G	16.702M	5.776604G	5.793306G	500k	1
16.32M	5.77684G	5.79316G	16.672M	5.776634G	5.793306G	500k	2
16.32M	5.77684G	5.79316G	16.642M	5.776664G	5.793306G	500k	3
16.32M	5.77684G	5.79316G	16.642M	5.776664G	5.793306G	500k	4

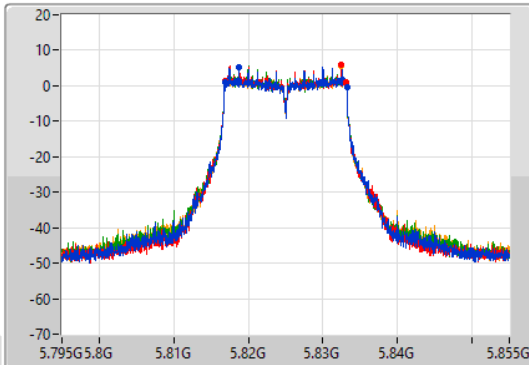
802.11a_Nss1,(6Mbps)_4TX

EBW

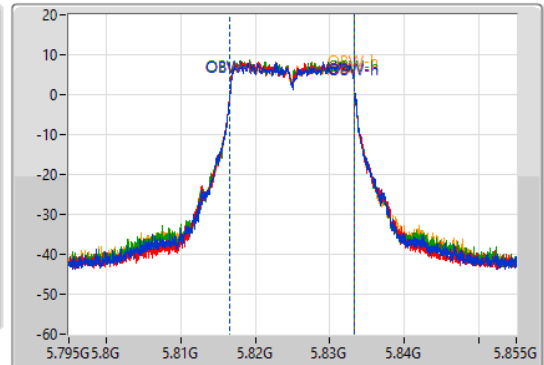
5825MHz

25/01/2022

CF
5.825GHz
Span
60MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.825GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



Port 1
Port 2
Port 3
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.81684G	5.83319G	16.702M	5.816634G	5.833336G	500k	1
16.32M	5.81684G	5.83316G	16.672M	5.816634G	5.833306G	500k	2
16.32M	5.81684G	5.83316G	16.672M	5.816634G	5.833306G	500k	3
16.32M	5.81684G	5.83316G	16.642M	5.816634G	5.833276G	500k	4

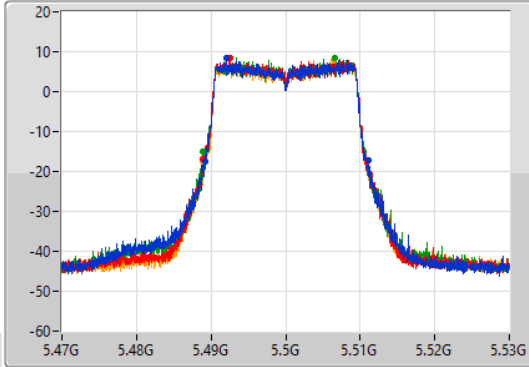
802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

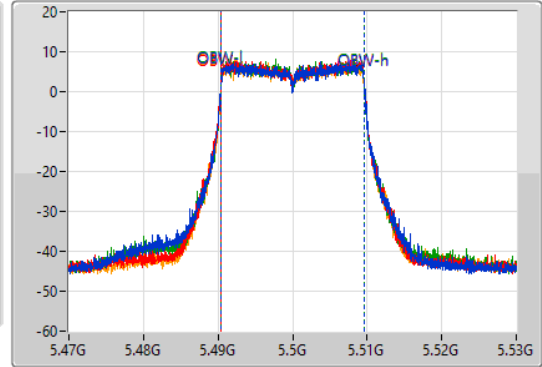
5500MHz

25/01/2022

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



Port 1
Port 2
Port 3
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.02M	5.48914G	5.51116G	19.13M	5.490435G	5.509565G	Inf	1
21.99M	5.4889G	5.51089G	19.13M	5.490435G	5.509565G	Inf	2
22.11M	5.48893G	5.51104G	19.1M	5.490465G	5.509565G	Inf	3
22.08M	5.48896G	5.51104G	19.1M	5.490465G	5.509565G	Inf	4

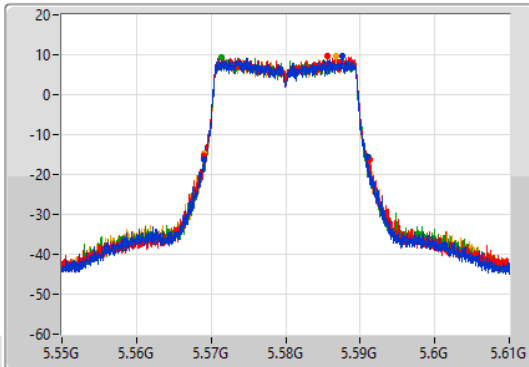
802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

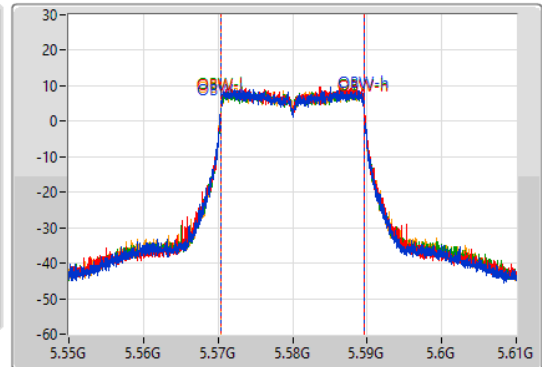
5580MHz

25/01/2022

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

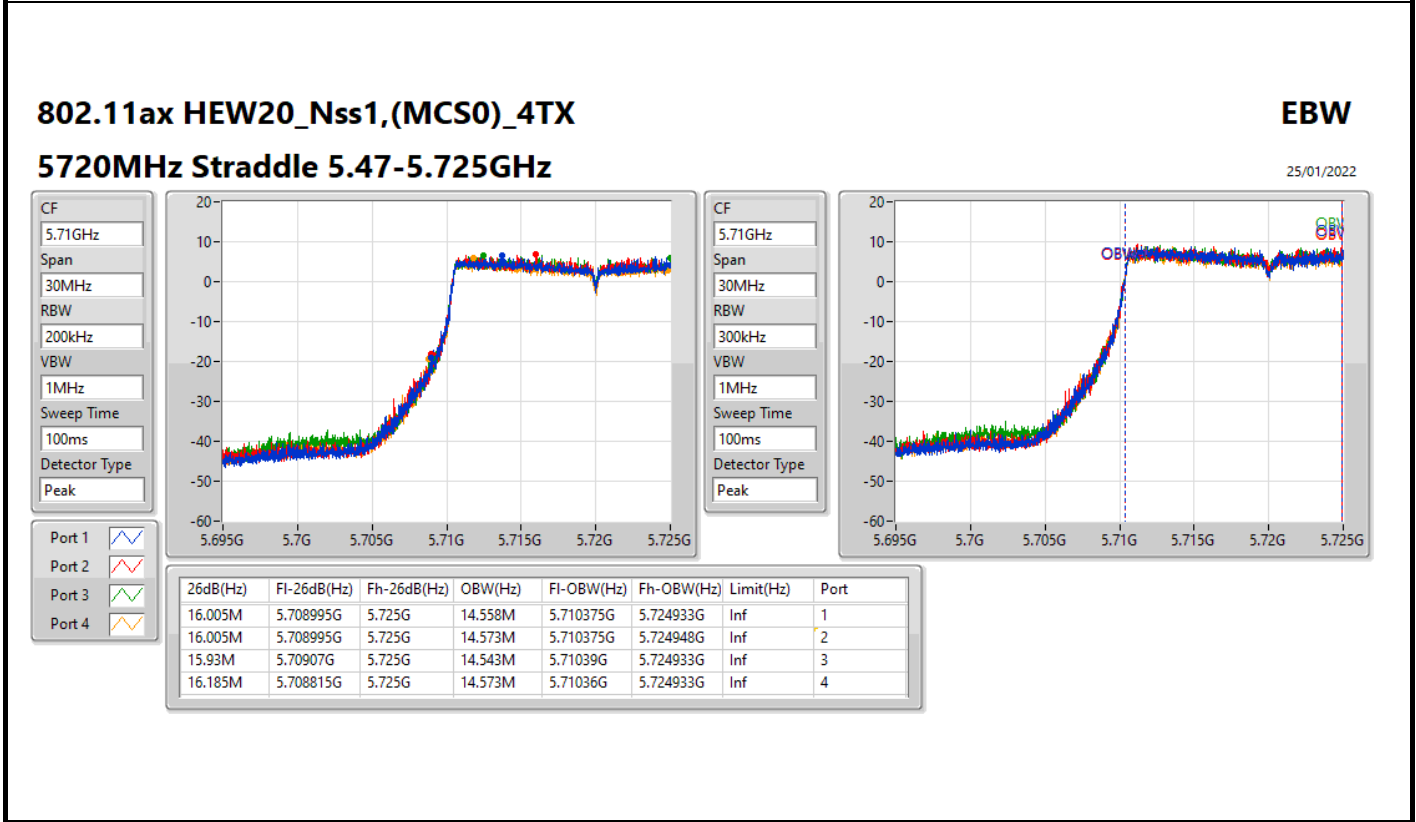
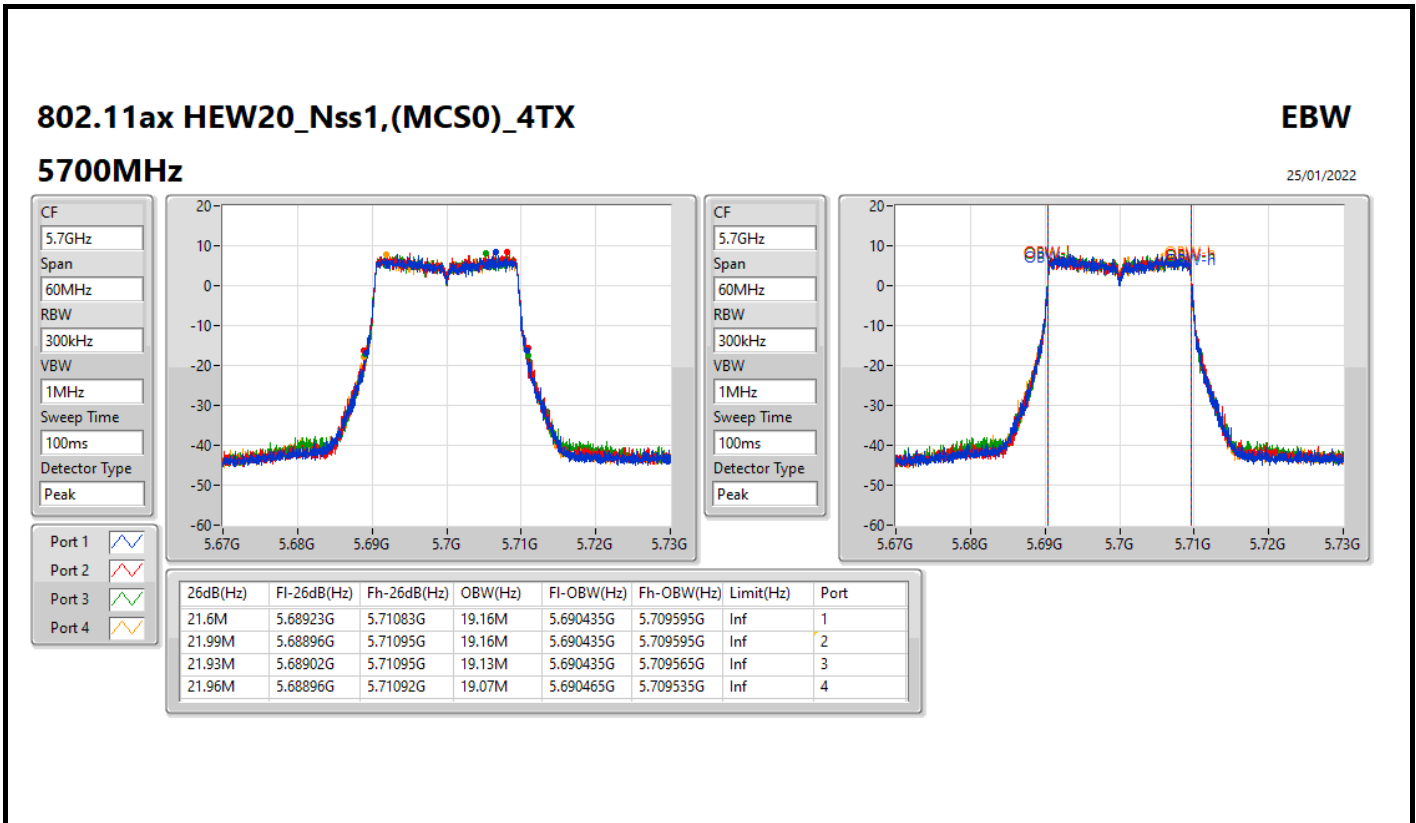


CF
5.58GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



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
21.87M	5.56905G	5.59092G	19.13M	5.570405G	5.589535G	Inf	1
22.17M	5.56905G	5.59122G	19.13M	5.570435G	5.589565G	Inf	2
21.99M	5.56911G	5.5911G	19.13M	5.570435G	5.589565G	Inf	3
21.87M	5.56908G	5.59095G	19.13M	5.570435G	5.589565G	Inf	4



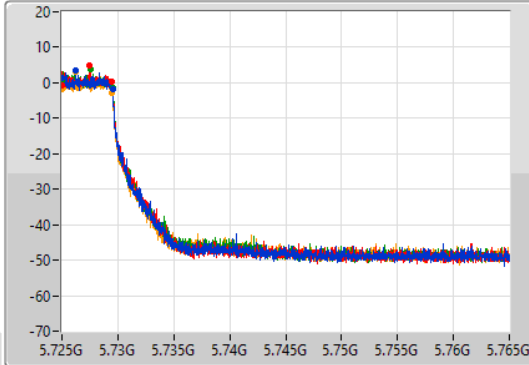
802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

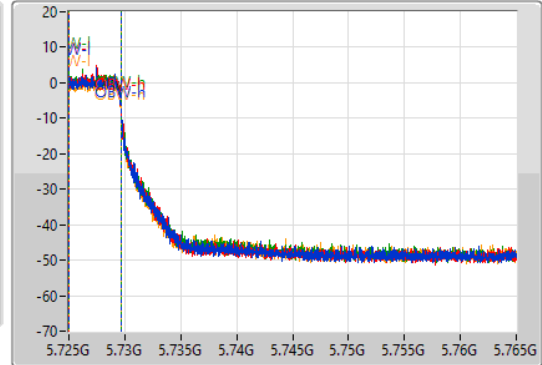
5720MHz Straddle 5.725-5.85GHz

25/01/2022

CF
5.745GHz
Span
40MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.745GHz
Span
40MHz
RBW
100kHz
VBW
300kHz
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
4.54M	5.725G	5.72954G	4.658M	5.72503G	5.729688G	500k	1
4.48M	5.725G	5.72948G	4.658M	5.72503G	5.729688G	500k	2
4.52M	5.725G	5.72952G	4.658M	5.72501G	5.729668G	500k	3
4.5M	5.725G	5.7295G	4.638M	5.72503G	5.729668G	500k	4

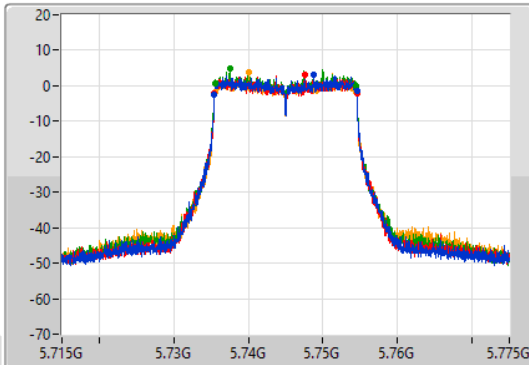
802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

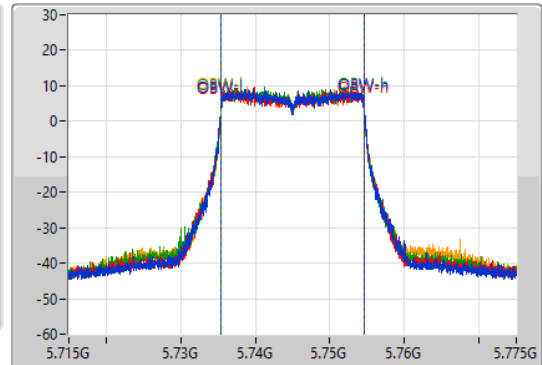
5745MHz

25/01/2022

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



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



Port 1
Port 2
Port 3
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.11M	5.73543G	5.75454G	19.16M	5.735405G	5.754565G	500k	1
19.08M	5.73546G	5.75454G	19.16M	5.735405G	5.754565G	500k	2
18.99M	5.73552G	5.75451G	19.13M	5.735435G	5.754565G	500k	3
19.02M	5.73549G	5.75451G	19.1M	5.735465G	5.754565G	500k	4

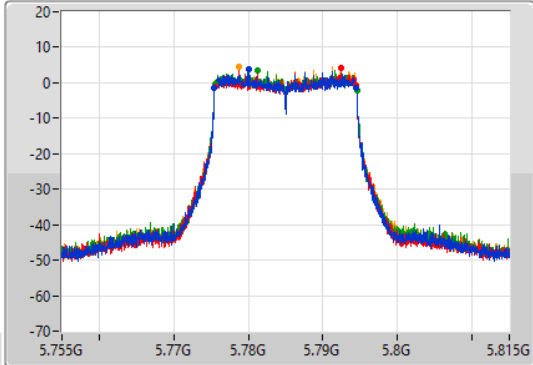
802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

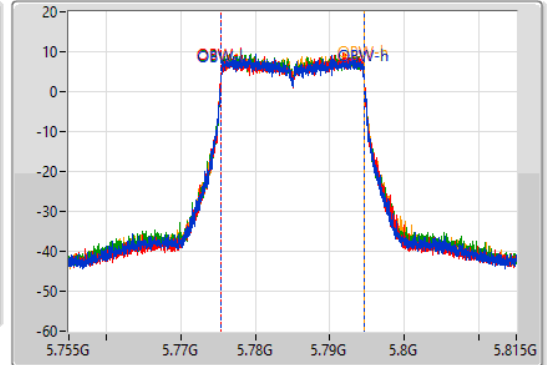
5785MHz

25/01/2022

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
19.05M	5.77546G	5.79451G	19.13M	5.775435G	5.794565G	500k	1
18.99M	5.77552G	5.79451G	19.13M	5.775435G	5.794565G	500k	2
19.11M	5.77549G	5.7946G	19.13M	5.775435G	5.794565G	500k	3
18.99M	5.77552G	5.79451G	19.13M	5.775435G	5.794565G	500k	4

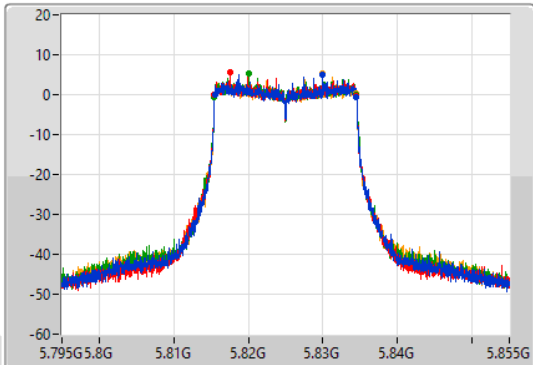
802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

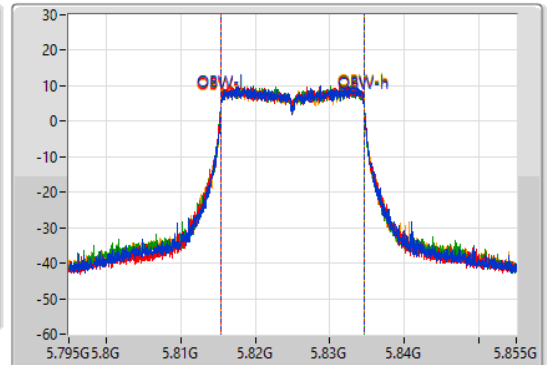
5825MHz

25/01/2022

CF
5.825GHz
Span
60MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak

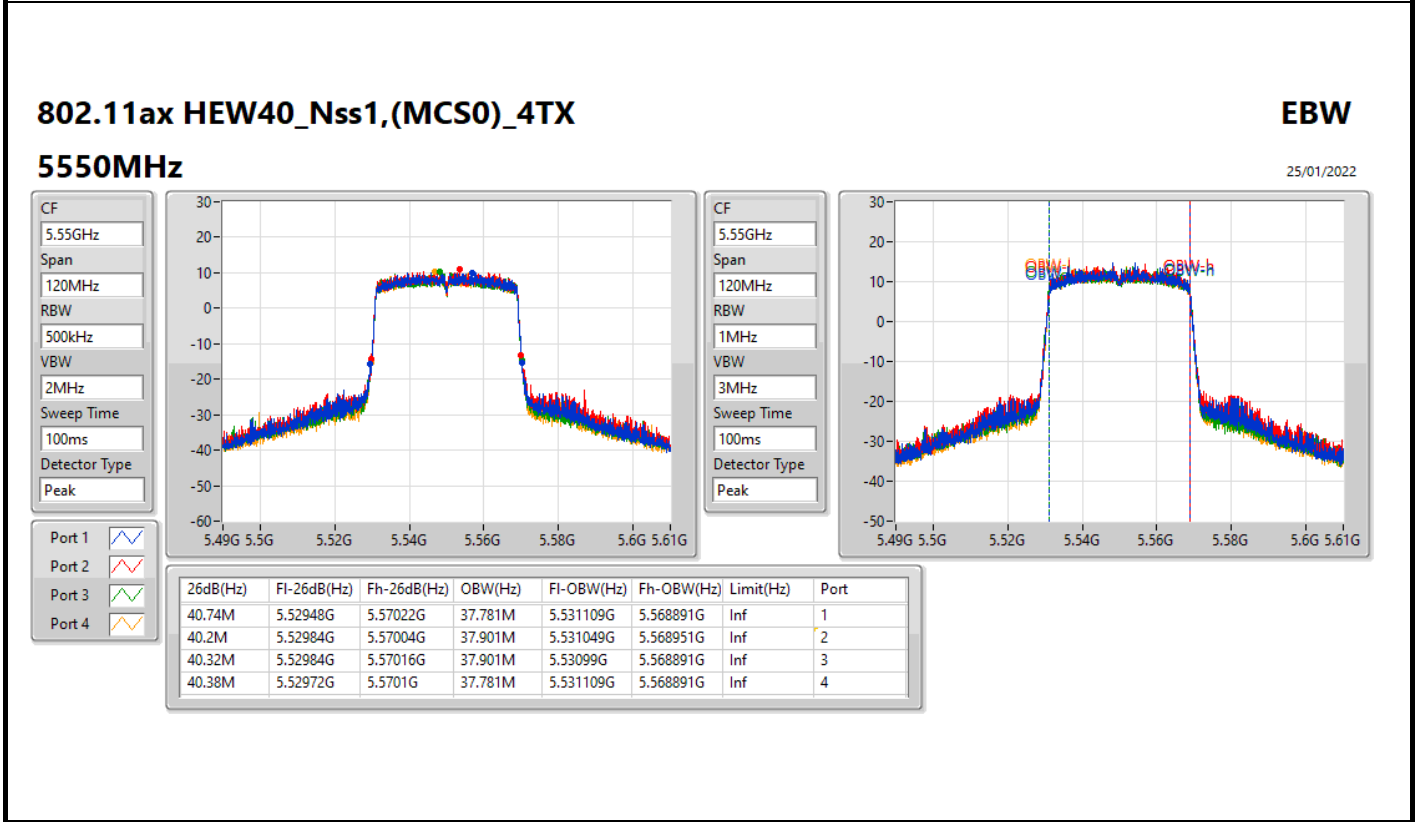
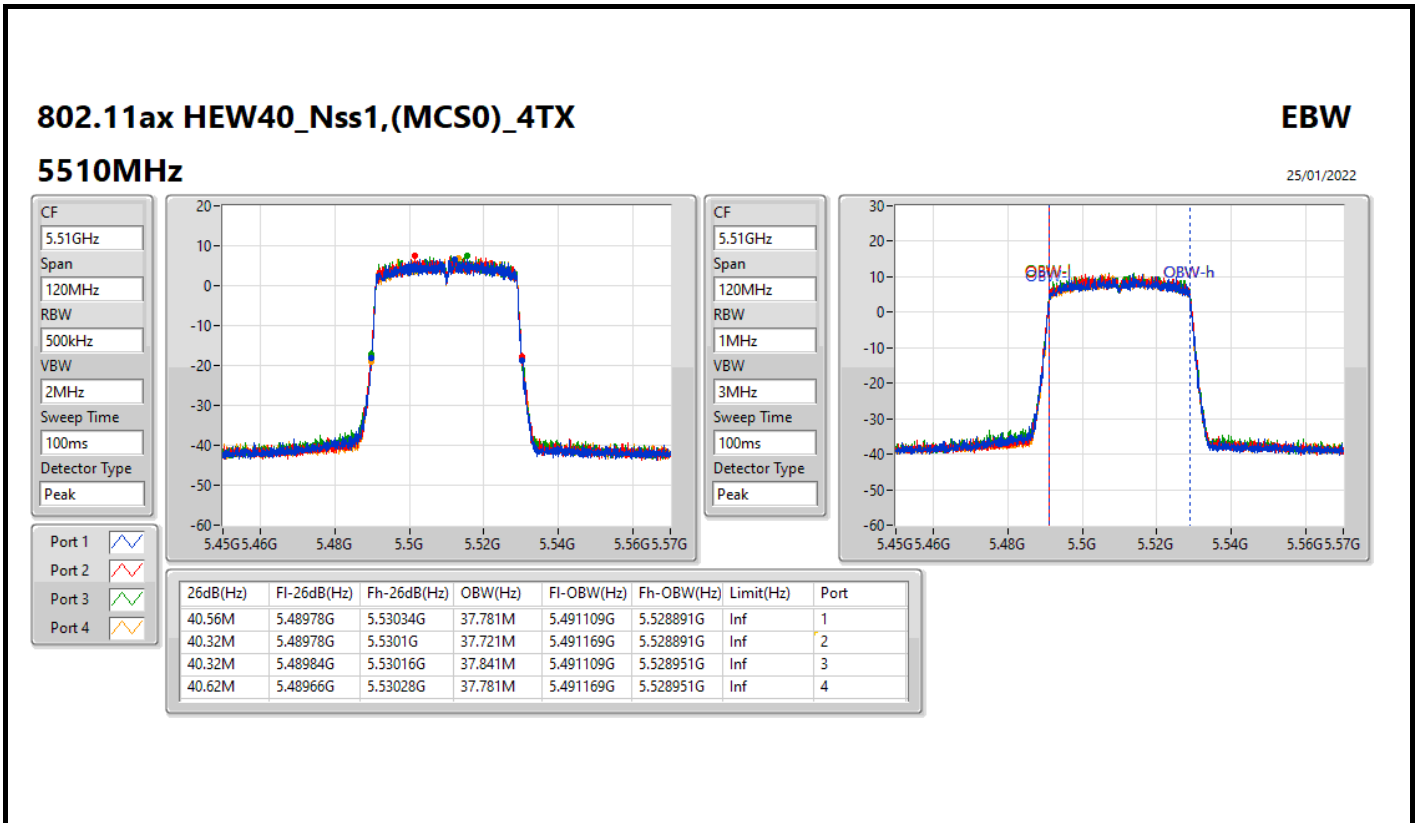


CF
5.825GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



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
19.02M	5.81549G	5.83451G	19.1M	5.815465G	5.834565G	500k	1
19.05M	5.81546G	5.83451G	19.13M	5.815435G	5.834565G	500k	2
19.02M	5.81546G	5.83448G	19.13M	5.815435G	5.834565G	500k	3
19.02M	5.81546G	5.83448G	19.1M	5.815435G	5.834535G	500k	4



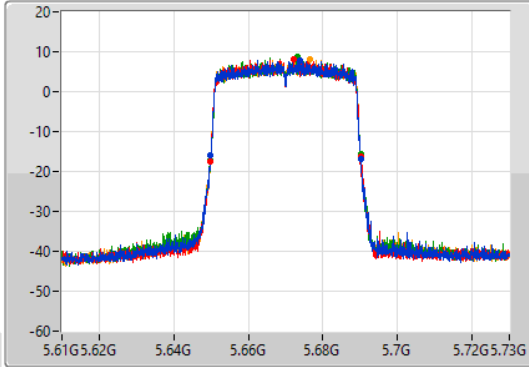
802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

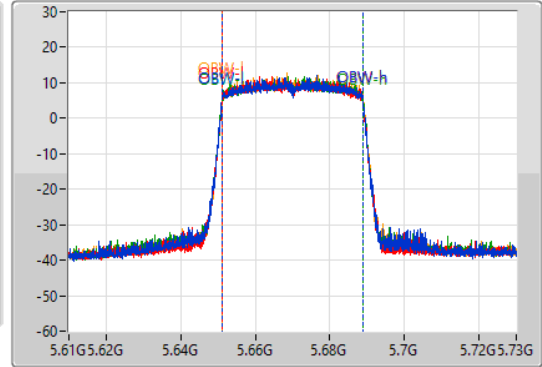
5670MHz

25/01/2022

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
40.32M	5.6499G	5.69022G	37.781M	5.651109G	5.688891G	Inf	1
40.44M	5.64978G	5.69022G	37.781M	5.651109G	5.688891G	Inf	2
40.44M	5.64978G	5.69022G	37.781M	5.651109G	5.688891G	Inf	3
40.32M	5.64984G	5.69016G	37.781M	5.651109G	5.688891G	Inf	4

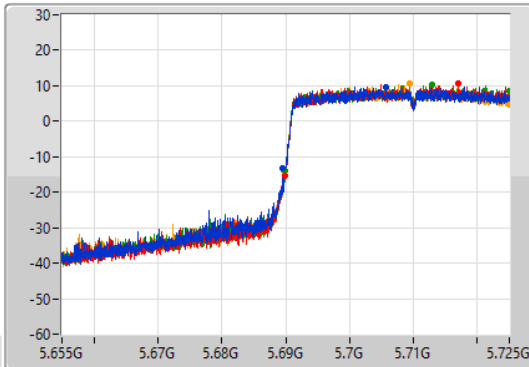
802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

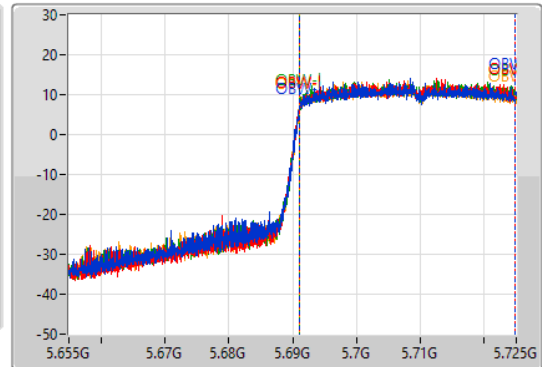
5710MHz Straddle 5.47-5.725GHz

25/01/2022

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
35.42M	5.68958G	5.725G	33.793M	5.691049G	5.724843G	Inf	1
35.14M	5.68986G	5.725G	33.758M	5.691014G	5.724773G	Inf	2
35.175M	5.689825G	5.725G	33.758M	5.691049G	5.724808G	Inf	3
35.245M	5.689755G	5.725G	33.723M	5.691049G	5.724773G	Inf	4

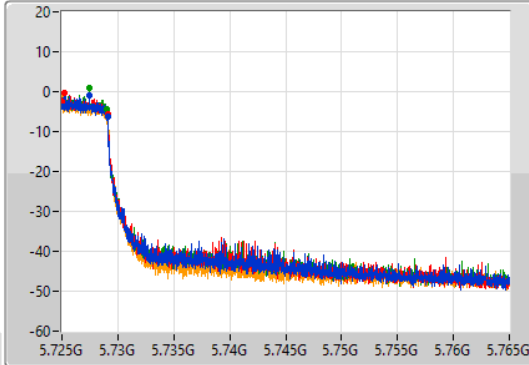
802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

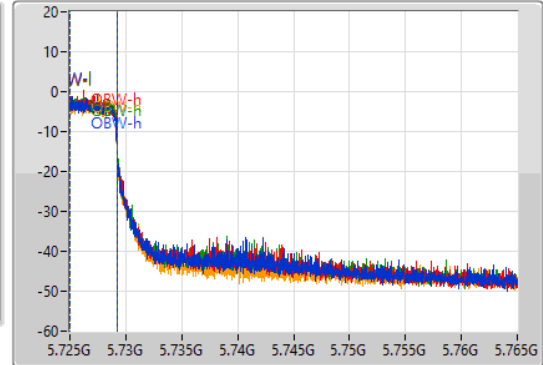
5710MHz Straddle 5.725-5.85GHz

25/01/2022

CF
5.745GHz
Span
40MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.745GHz
Span
40MHz
RBW
100kHz
VBW
300kHz
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
4.14M	5.725G	5.72914G	4.178M	5.72501G	5.729188G	500k	1
4.1M	5.725G	5.7291G	4.158M	5.72503G	5.729188G	500k	2
4M	5.725G	5.729G	4.158M	5.72503G	5.729188G	500k	3
3.98M	5.725G	5.72898G	4.158M	5.72503G	5.729188G	500k	4

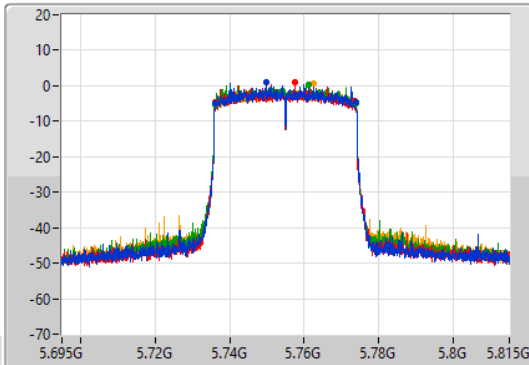
802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

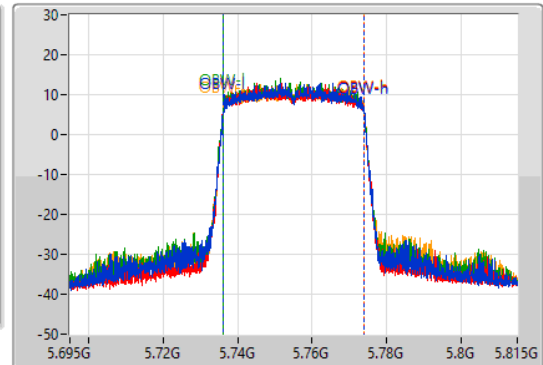
5755MHz

25/01/2022

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



Port 1
Port 2
Port 3
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.62M	5.73616G	5.77378G	37.781M	5.736109G	5.773891G	500k	1
37.32M	5.73616G	5.77348G	37.781M	5.736109G	5.773891G	500k	2
37.98M	5.73598G	5.77396G	37.781M	5.736109G	5.773891G	500k	3
37.68M	5.73628G	5.77396G	37.841M	5.736109G	5.773951G	500k	4

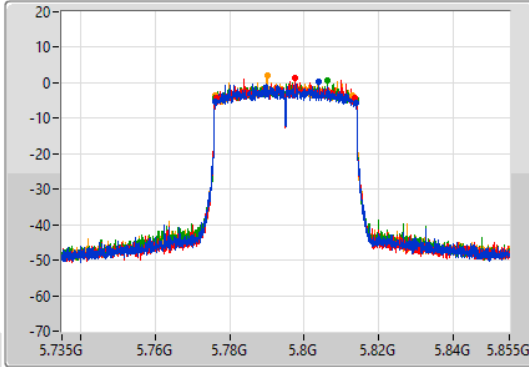
802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

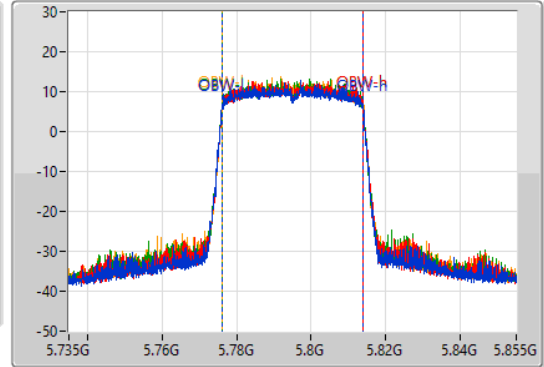
5795MHz

25/01/2022

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
37.8M	5.77616G	5.81396G	37.841M	5.776049G	5.813891G	500k	1
37.32M	5.77634G	5.81366G	37.781M	5.776109G	5.813891G	500k	2
37.98M	5.77598G	5.81396G	37.781M	5.776109G	5.813891G	500k	3
36.54M	5.77622G	5.81276G	37.781M	5.776109G	5.813891G	500k	4

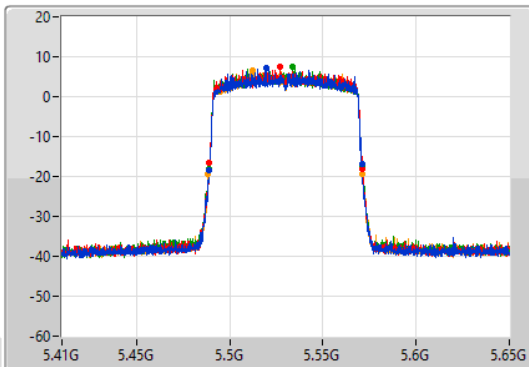
802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

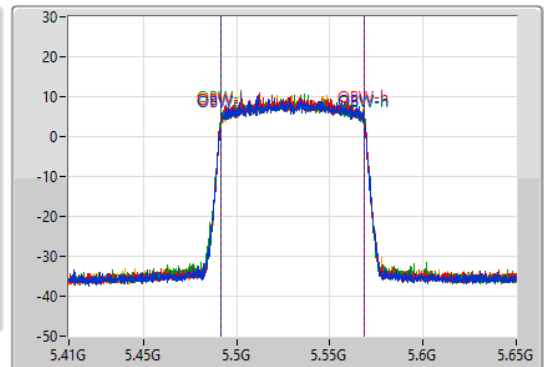
5530MHz

25/01/2022

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

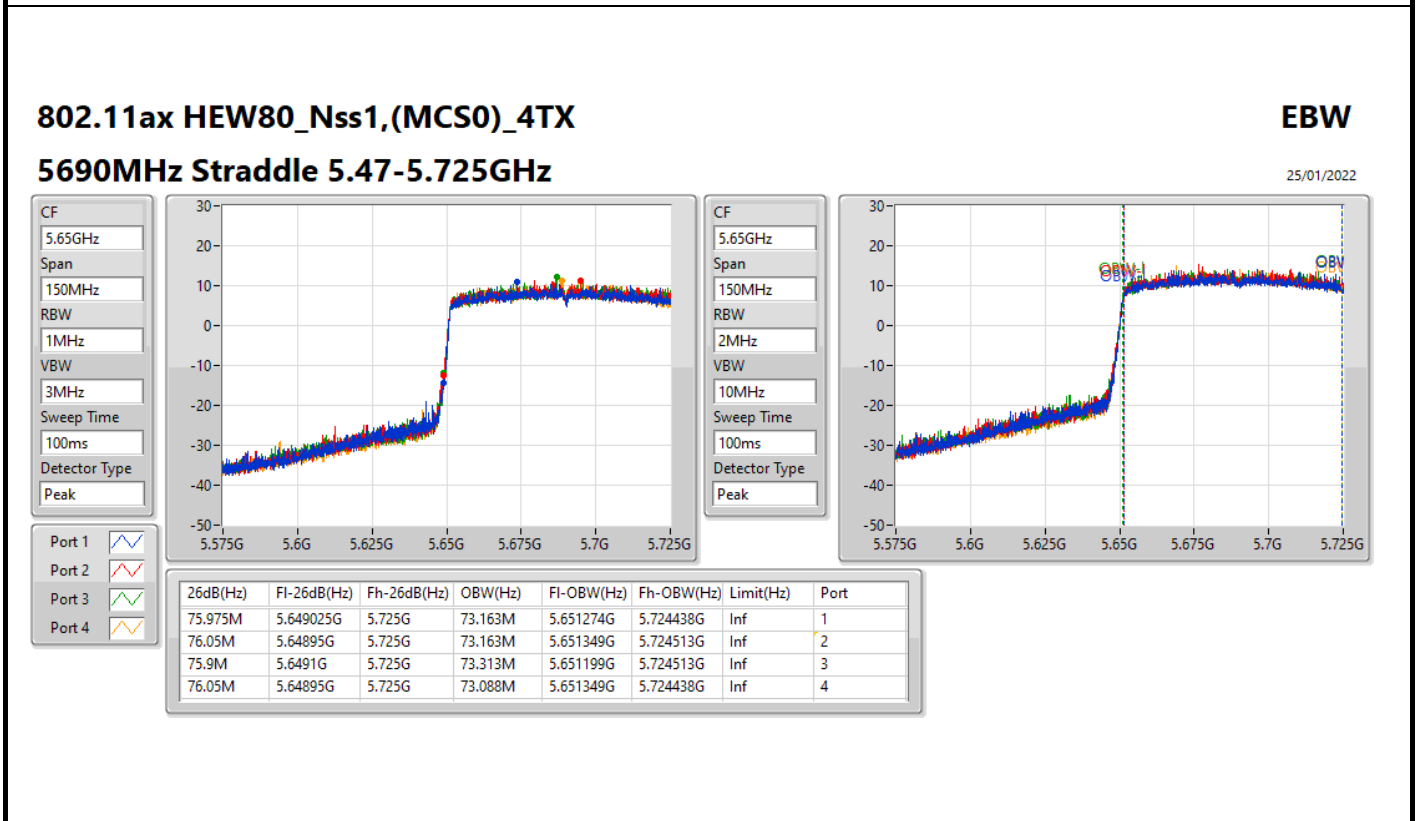
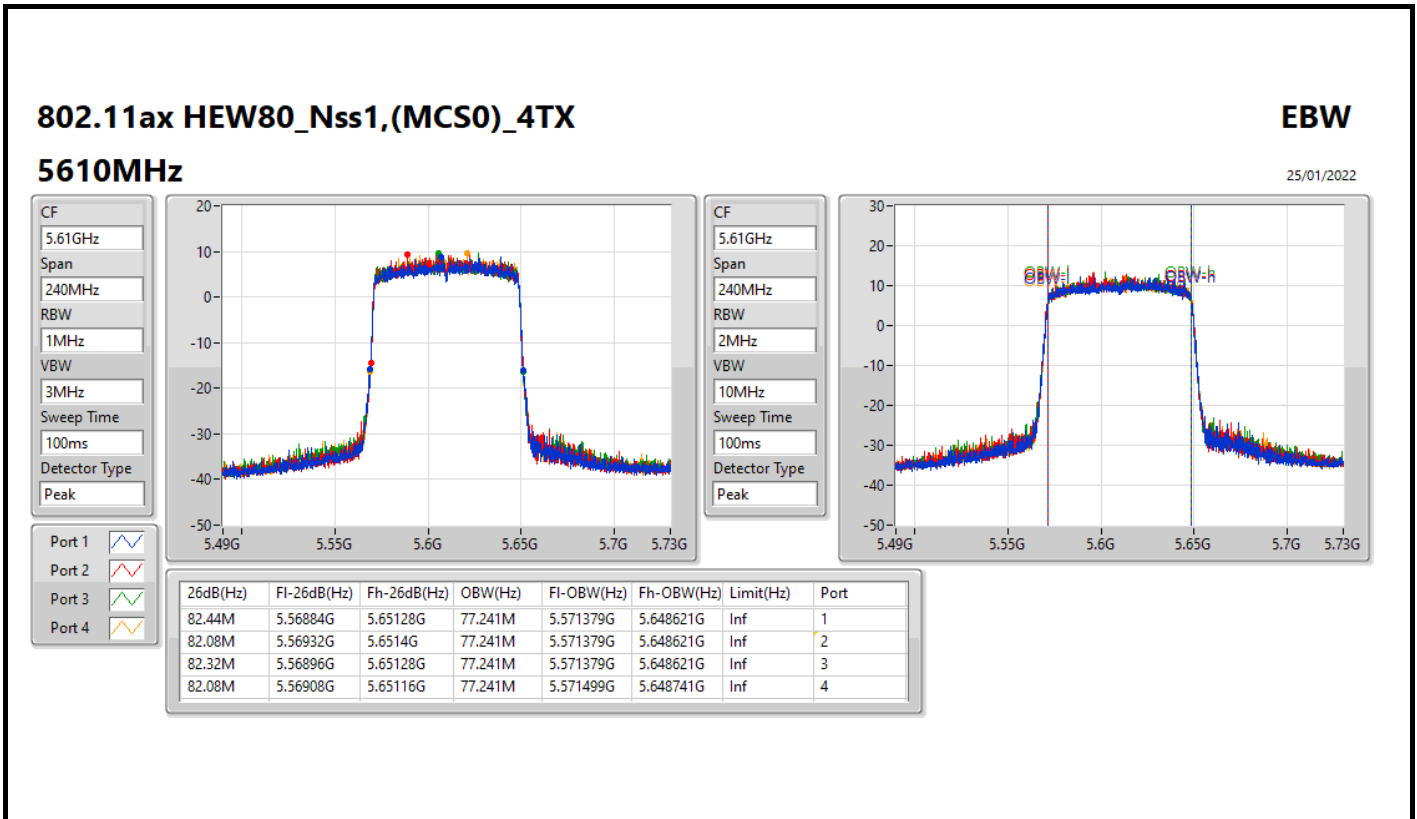


CF
5.53GHz
Span
240MHz
RBW
2MHz
VBW
10MHz
Sweep Time
100ms
Detector Type
Peak



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
81.84M	5.48908G	5.57092G	77.241M	5.491379G	5.568621G	Inf	1
81.96M	5.4892G	5.57116G	77.241M	5.491379G	5.568621G	Inf	2
82.08M	5.48896G	5.57104G	77.241M	5.491379G	5.568621G	Inf	3
82.8M	5.48848G	5.57128G	77.121M	5.491499G	5.568621G	Inf	4

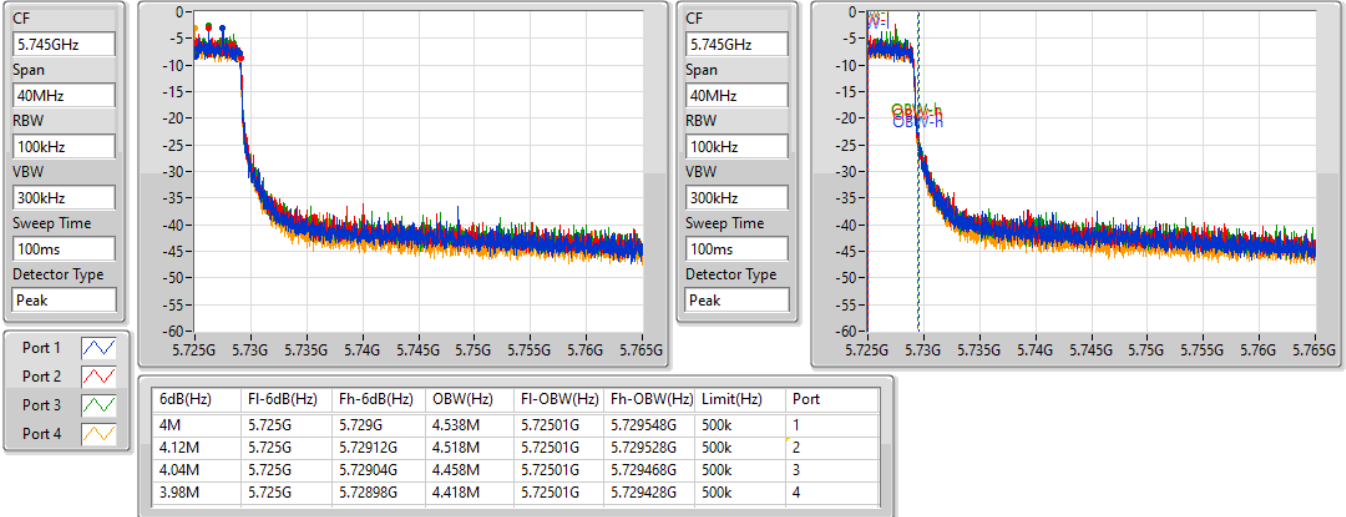


802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

25/01/2022

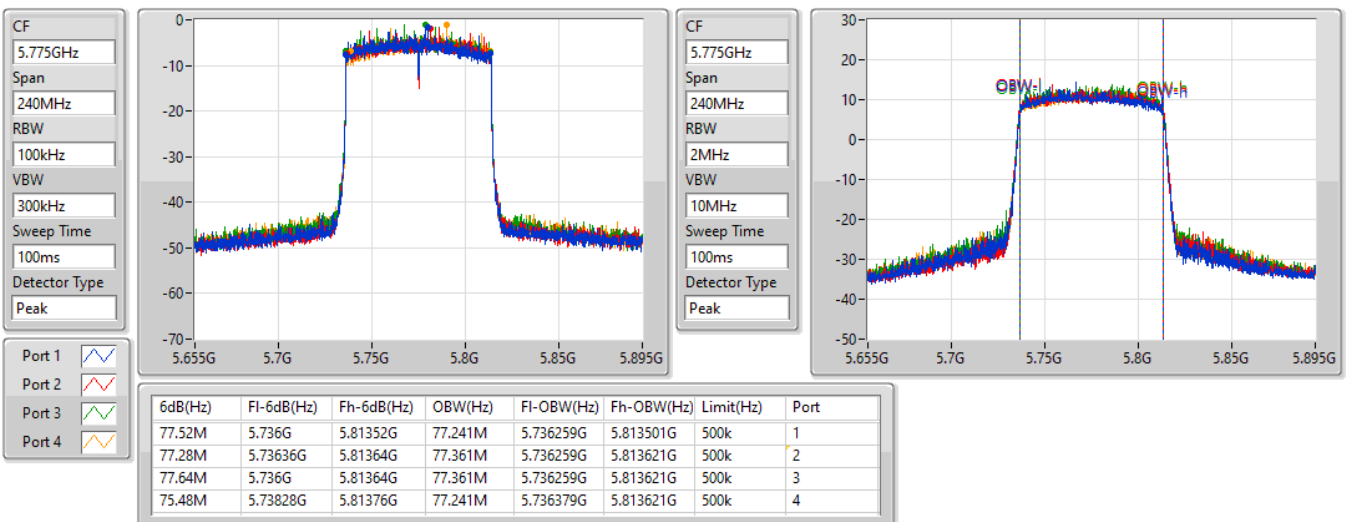


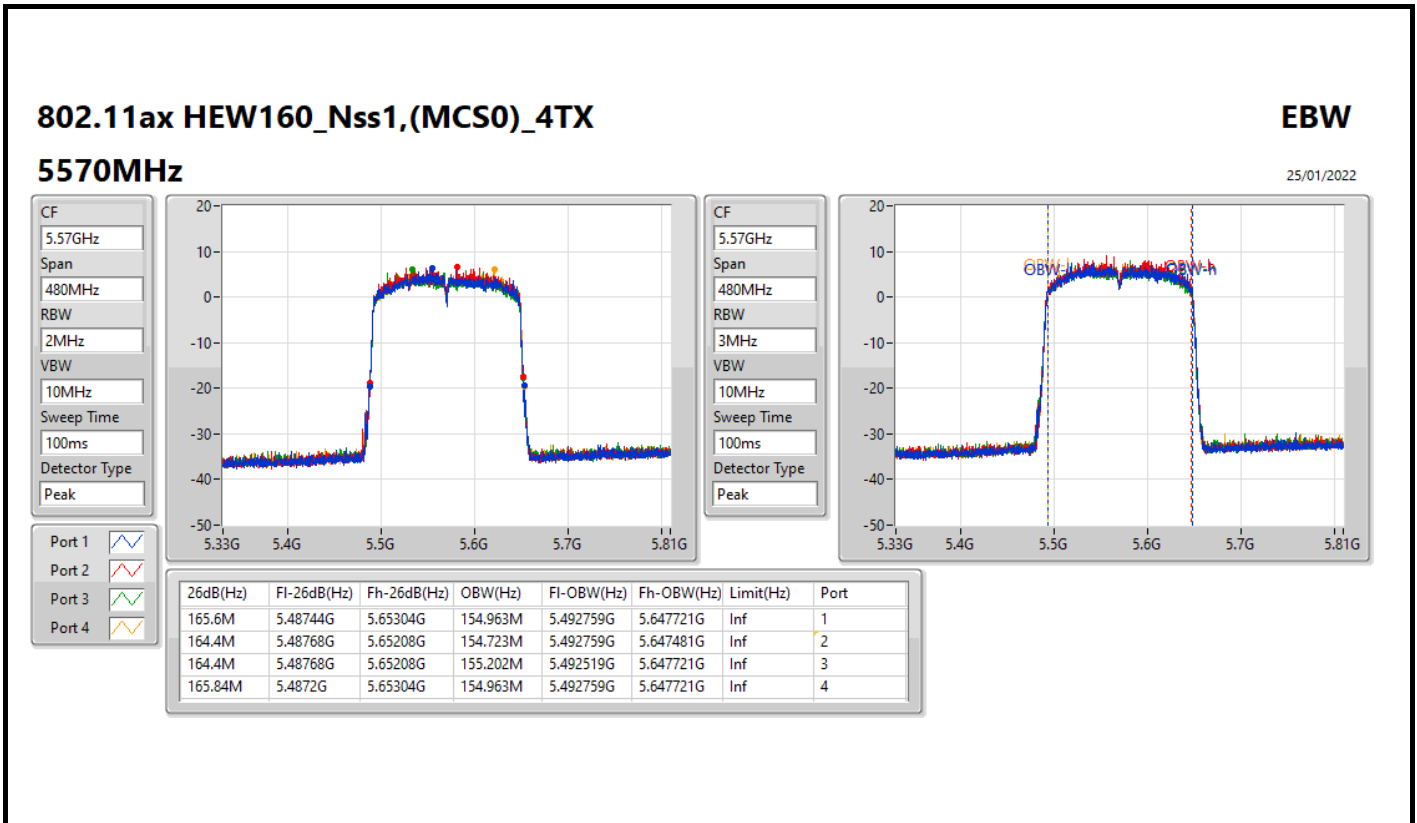
802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5775MHz

25/01/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	22.32M	16.822M	16M8D1D	20.82M	16.702M
802.11ax HEW20_Nss1,(MCS0)_1TX	24.27M	19.19M	19M2D1D	22.05M	19.13M
802.11ax HEW40_Nss1,(MCS0)_1TX	50.82M	38.141M	38M1D1D	40.5M	37.841M
802.11ax HEW80_Nss1,(MCS0)_1TX	82.32M	77.481M	77M5D1D	82.32M	77.481M
802.11ax HEW160_Nss1,(MCS0)_1TX	82.56M	78.041M	78MOD1D	82.56M	78.041M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	24.15M	16.882M	16M9D1D	20.82M	16.702M
802.11ax HEW20_Nss1,(MCS0)_1TX	24.84M	19.25M	19M2D1D	22.17M	19.13M
802.11ax HEW40_Nss1,(MCS0)_1TX	43.44M	38.201M	38M2D1D	40.56M	37.841M
802.11ax HEW80_Nss1,(MCS0)_1TX	82.32M	77.241M	77M2D1D	82.32M	77.241M
802.11ax HEW160_Nss1,(MCS0)_1TX	82.56M	77.881M	77M9D1D	82.56M	77.881M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21.45M	16.792M	16M8D1D	15.42M	13.448M
802.11ax HEW20_Nss1,(MCS0)_1TX	22.11M	19.16M	19M2D1D	18.705M	14.648M
802.11ax HEW40_Nss1,(MCS0)_1TX	40.86M	38.021M	38MOD1D	35.385M	33.793M
802.11ax HEW80_Nss1,(MCS0)_1TX	82.56M	77.721M	77M7D1D	76.275M	73.463M
802.11ax HEW160_Nss1,(MCS0)_1TX	164.64M	154.963M	155MD1D	164.64M	154.963M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.35M	16.762M	16M8D1D	3.16M	4.438M
802.11ax HEW20_Nss1,(MCS0)_1TX	19.11M	19.16M	19M2D1D	4.5M	5.517M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.56M	37.901M	37M9D1D	4M	5.617M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.76M	77.721M	77M7D1D	4.04M	18.451M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	20.82M	16.702M
5200MHz	Pass	Inf	22.32M	16.822M
5240MHz	Pass	Inf	21.75M	16.822M
5260MHz	Pass	Inf	21.81M	16.792M
5300MHz	Pass	Inf	24.15M	16.882M
5320MHz	Pass	Inf	20.82M	16.702M
5500MHz	Pass	Inf	20.73M	16.702M
5580MHz	Pass	Inf	21.45M	16.792M
5700MHz	Pass	Inf	20.37M	16.672M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.42M	13.448M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	4.438M
5745MHz	Pass	500k	16.35M	16.732M
5785MHz	Pass	500k	16.32M	16.732M
5825MHz	Pass	500k	16.32M	16.762M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	22.11M	19.13M
5200MHz	Pass	Inf	24.27M	19.19M
5240MHz	Pass	Inf	22.05M	19.19M
5260MHz	Pass	Inf	22.59M	19.19M
5300MHz	Pass	Inf	24.84M	19.25M
5320MHz	Pass	Inf	22.17M	19.13M
5500MHz	Pass	Inf	21.9M	19.13M
5580MHz	Pass	Inf	22.11M	19.16M
5700MHz	Pass	Inf	21.93M	19.13M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	18.705M	14.648M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	5.517M
5745MHz	Pass	500k	19.11M	19.16M
5785MHz	Pass	500k	18.93M	19.13M
5825MHz	Pass	500k	19.02M	19.16M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.5M	37.841M
5230MHz	Pass	Inf	50.82M	38.141M
5270MHz	Pass	Inf	43.44M	38.201M
5310MHz	Pass	Inf	40.56M	37.841M
5510MHz	Pass	Inf	40.62M	37.721M
5550MHz	Pass	Inf	40.86M	38.021M
5670MHz	Pass	Inf	40.5M	37.781M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.385M	33.793M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4M	5.617M
5755MHz	Pass	500k	37.56M	37.901M
5795MHz	Pass	500k	37.56M	37.901M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	82.32M	77.481M
5290MHz	Pass	Inf	82.32M	77.241M
5530MHz	Pass	Inf	82.32M	77.241M
5610MHz	Pass	Inf	82.56M	77.721M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.275M	73.463M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	18.451M
5775MHz	Pass	500k	77.76M	77.721M
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.56M	78.041M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	82.56M	77.881M
5570MHz	Pass	Inf	164.64M	154.963M



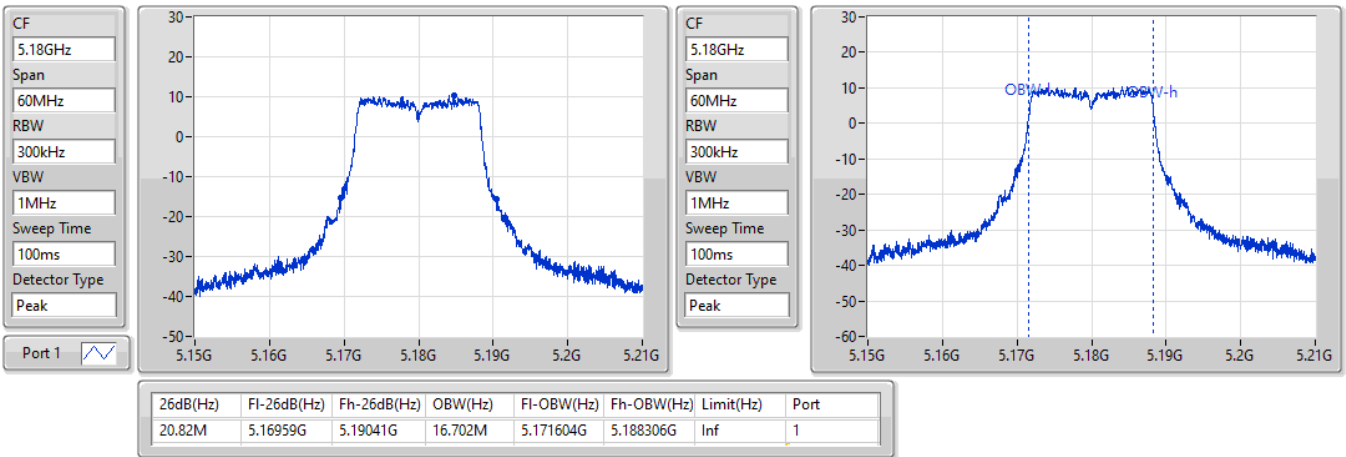
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11a_Nss1,(6Mbps)_1TX

EBW

5180MHz

01/03/2022

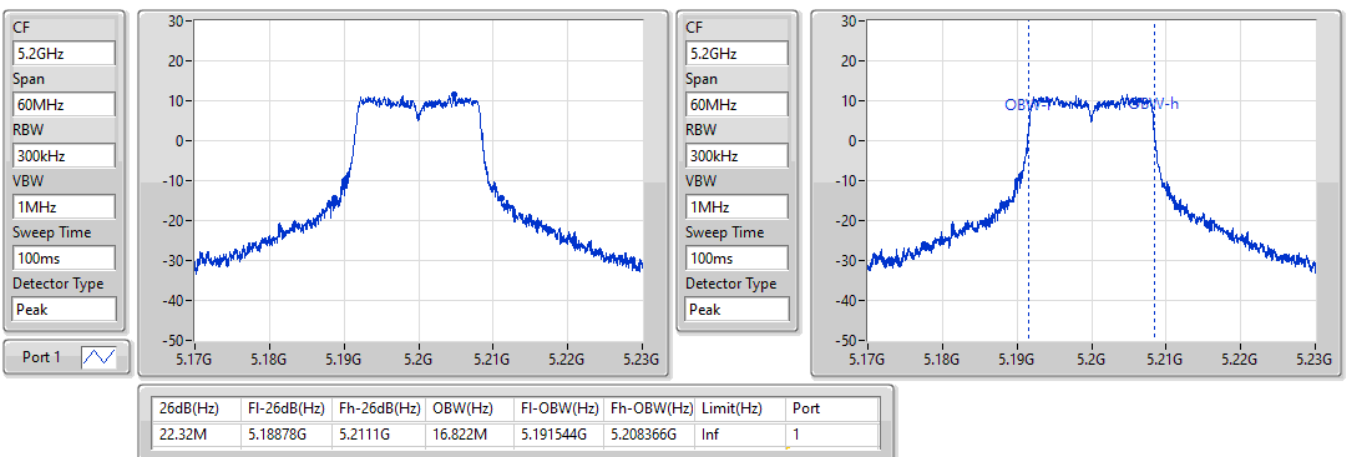


802.11a_Nss1,(6Mbps)_1TX

EBW

5200MHz

01/03/2022

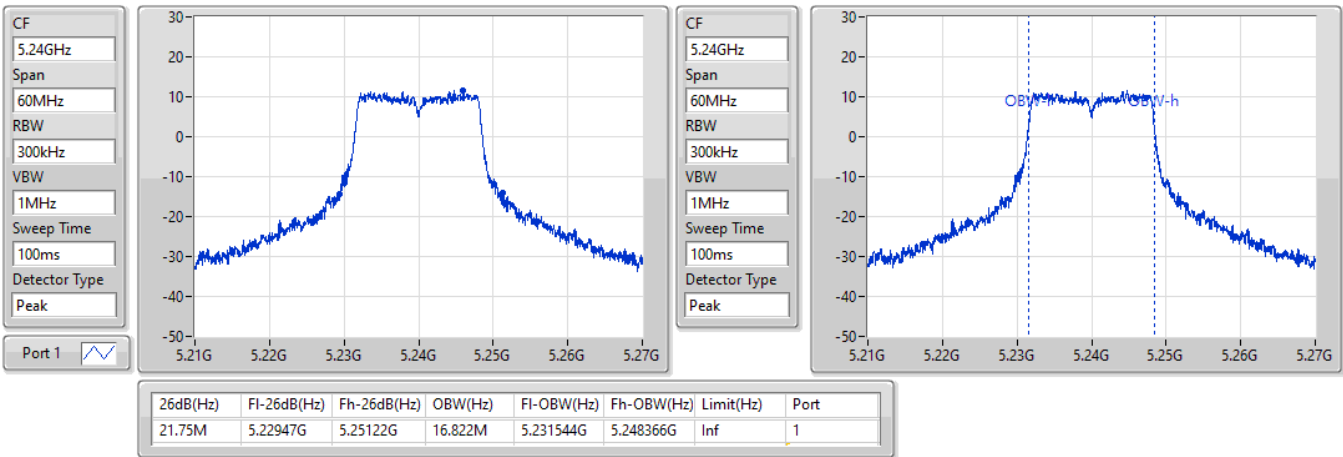


802.11a_Nss1,(6Mbps)_1TX

EBW

5240MHz

01/03/2022

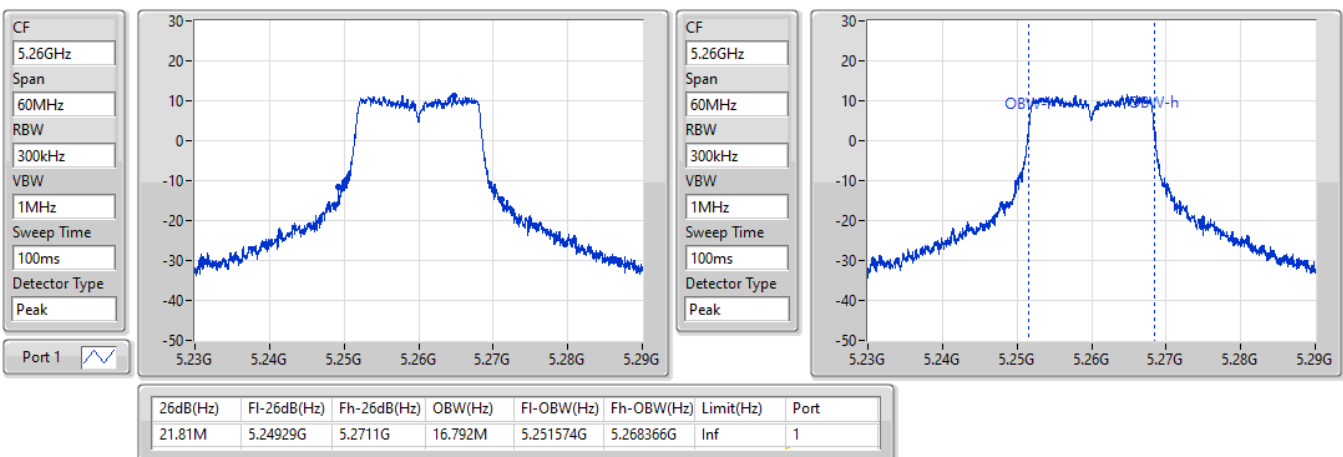


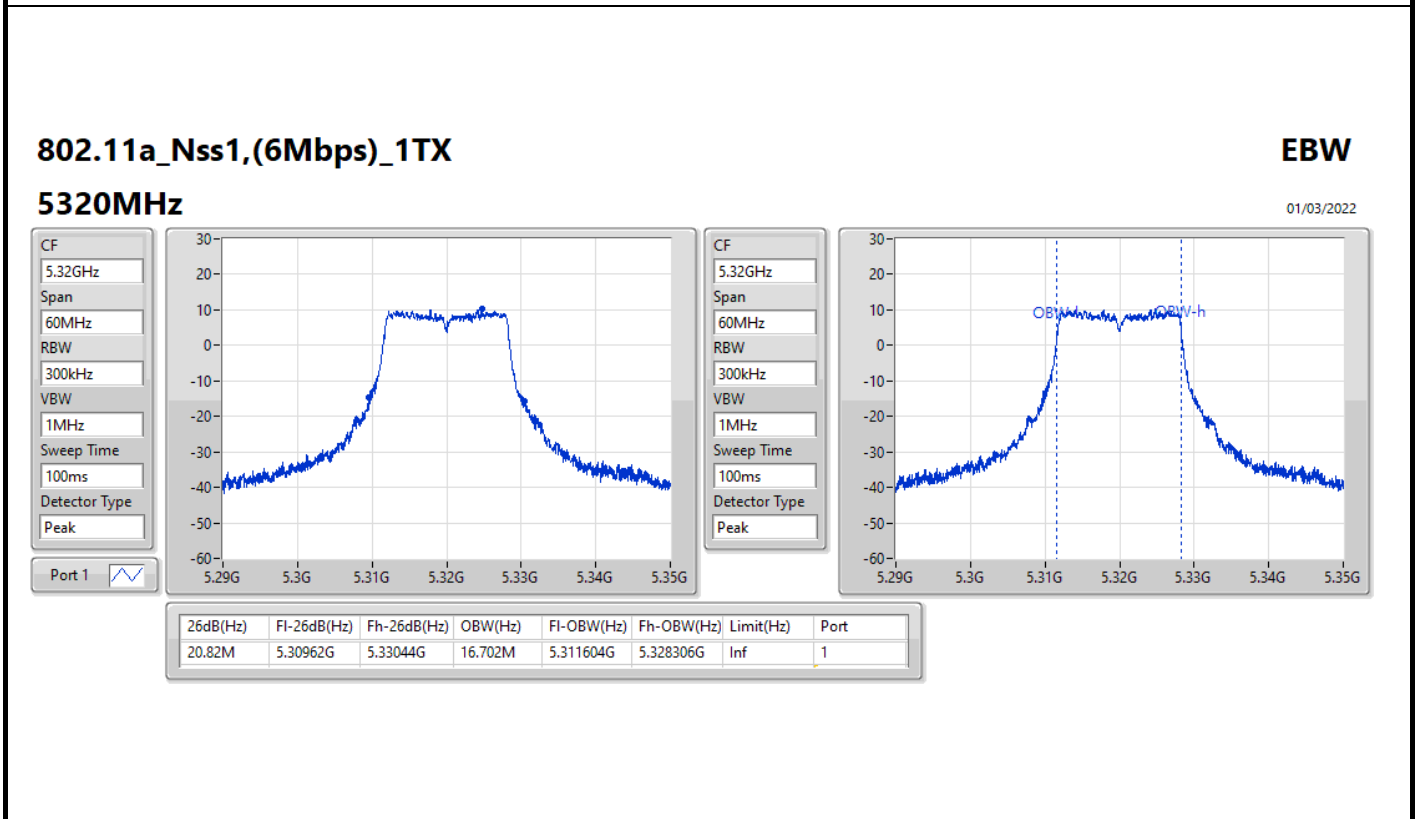
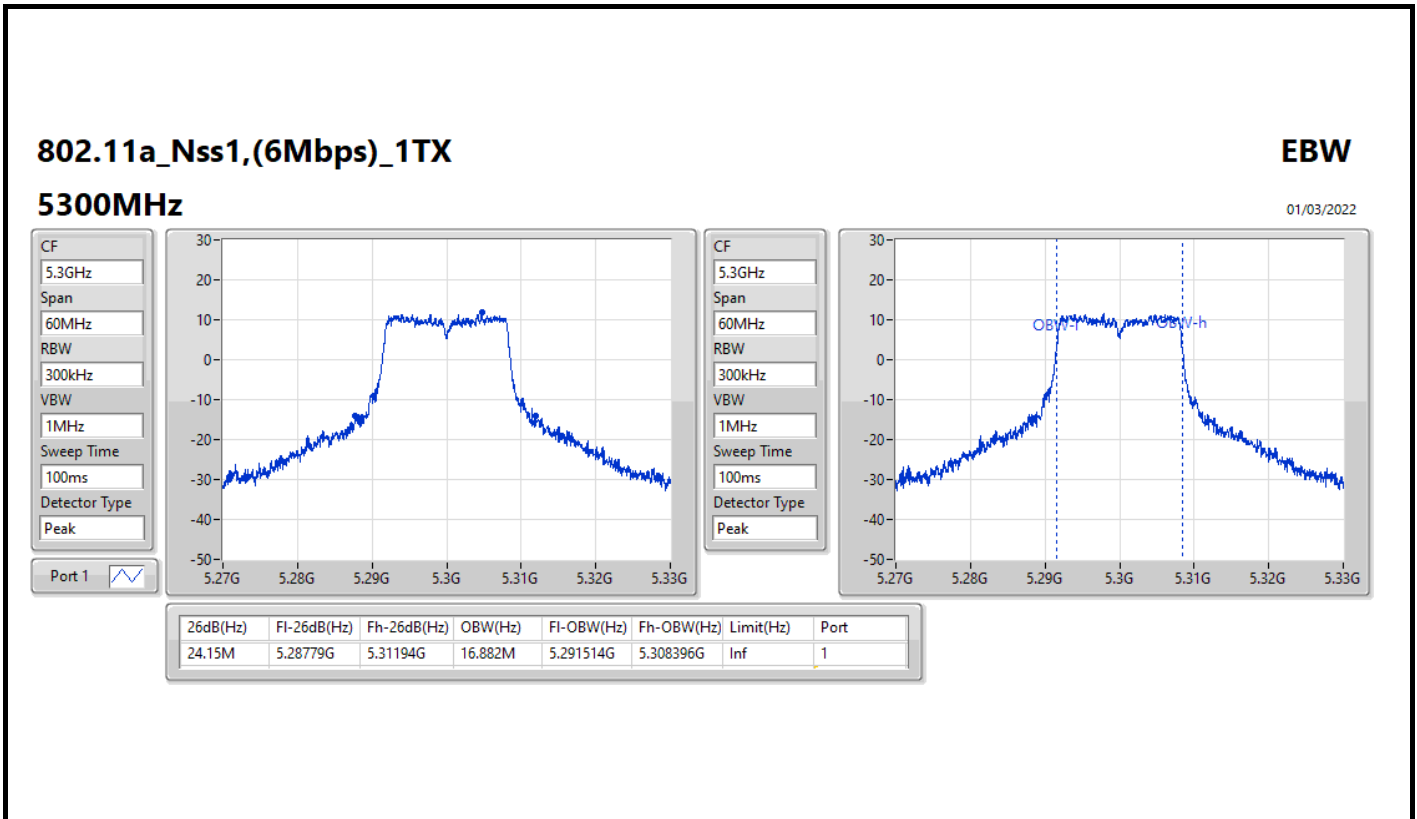
802.11a_Nss1,(6Mbps)_1TX

EBW

5260MHz

01/03/2022





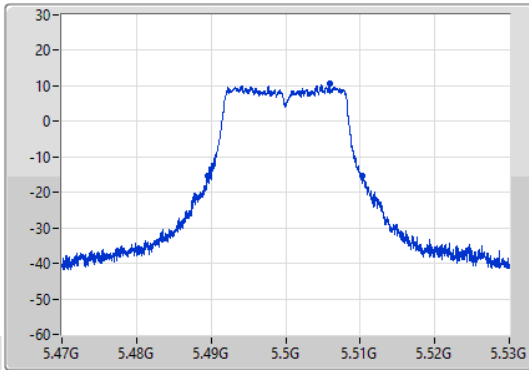
802.11a_Nss1,(6Mbps)_1TX

EBW

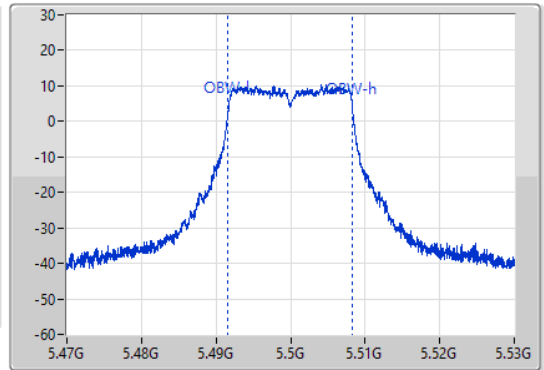
5500MHz

01/03/2022

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



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
20.73M	5.48959G	5.51032G	16.702M	5.491604G	5.508306G	Inf	1

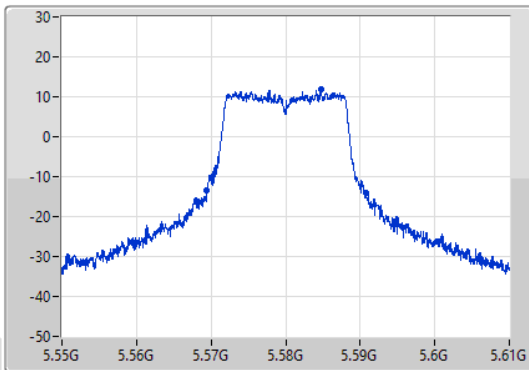
802.11a_Nss1,(6Mbps)_1TX

EBW

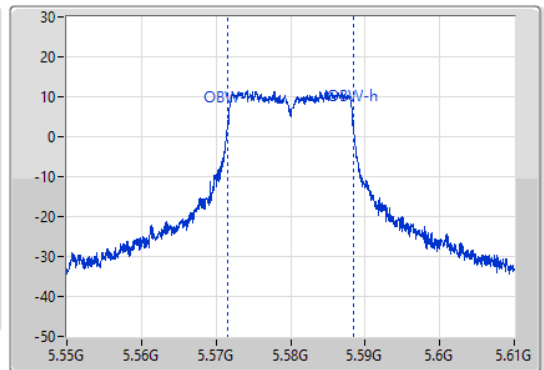
5580MHz

01/03/2022

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



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



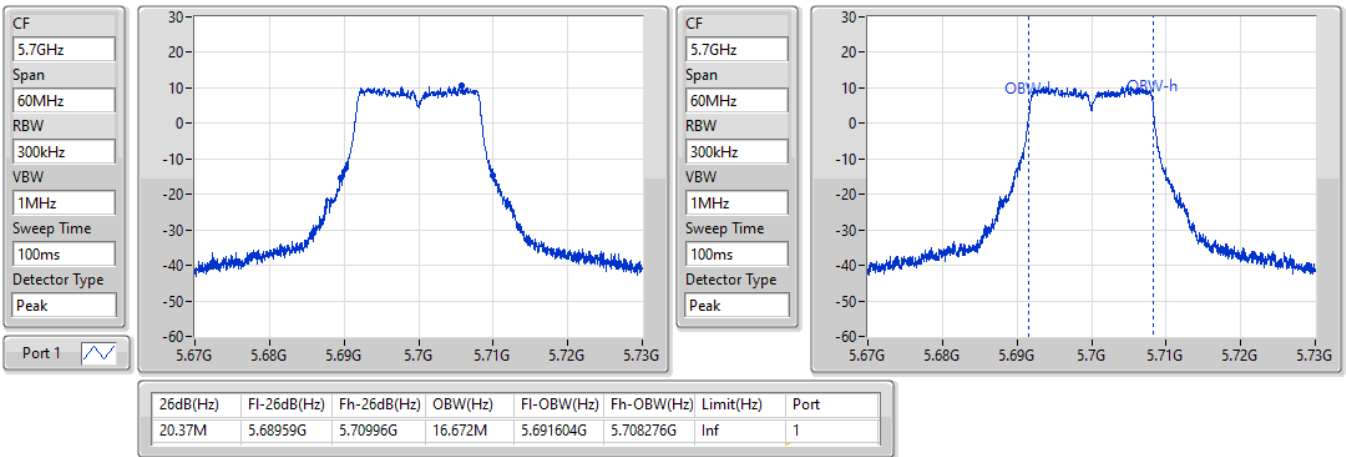
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.56935G	5.5908G	16.792M	5.571574G	5.588366G	Inf	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5700MHz

01/03/2022

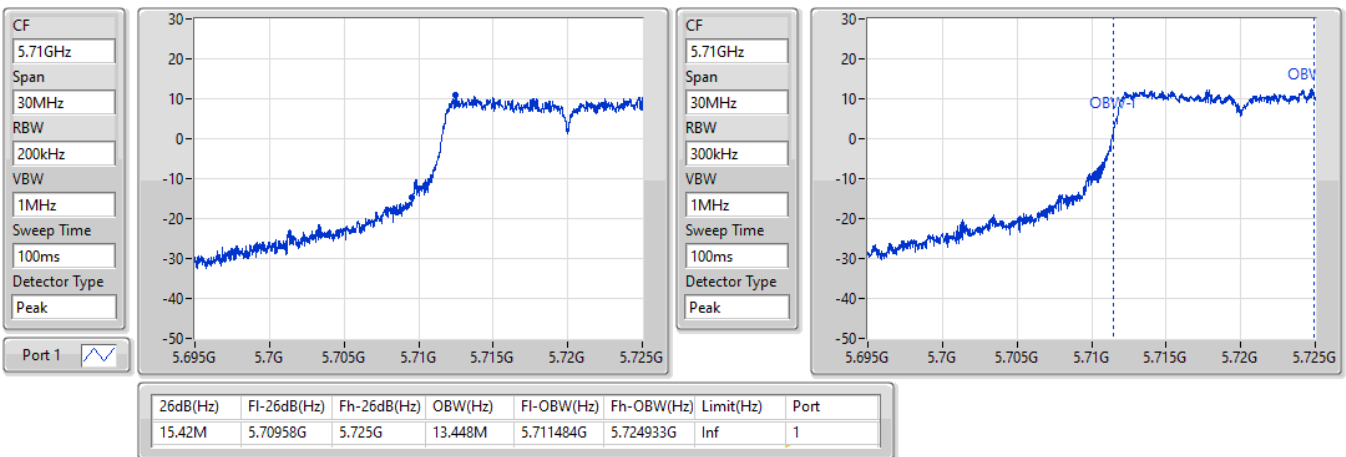


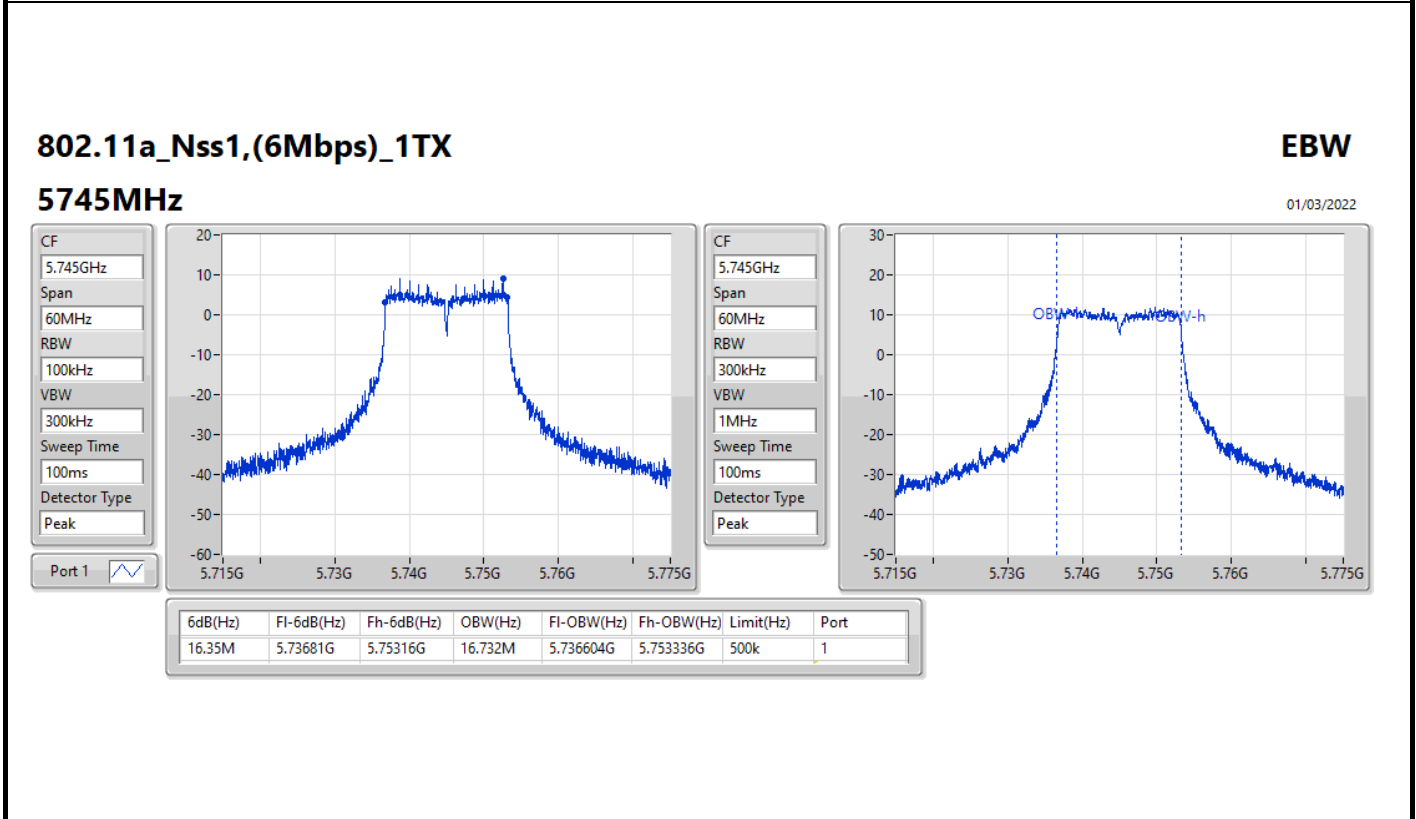
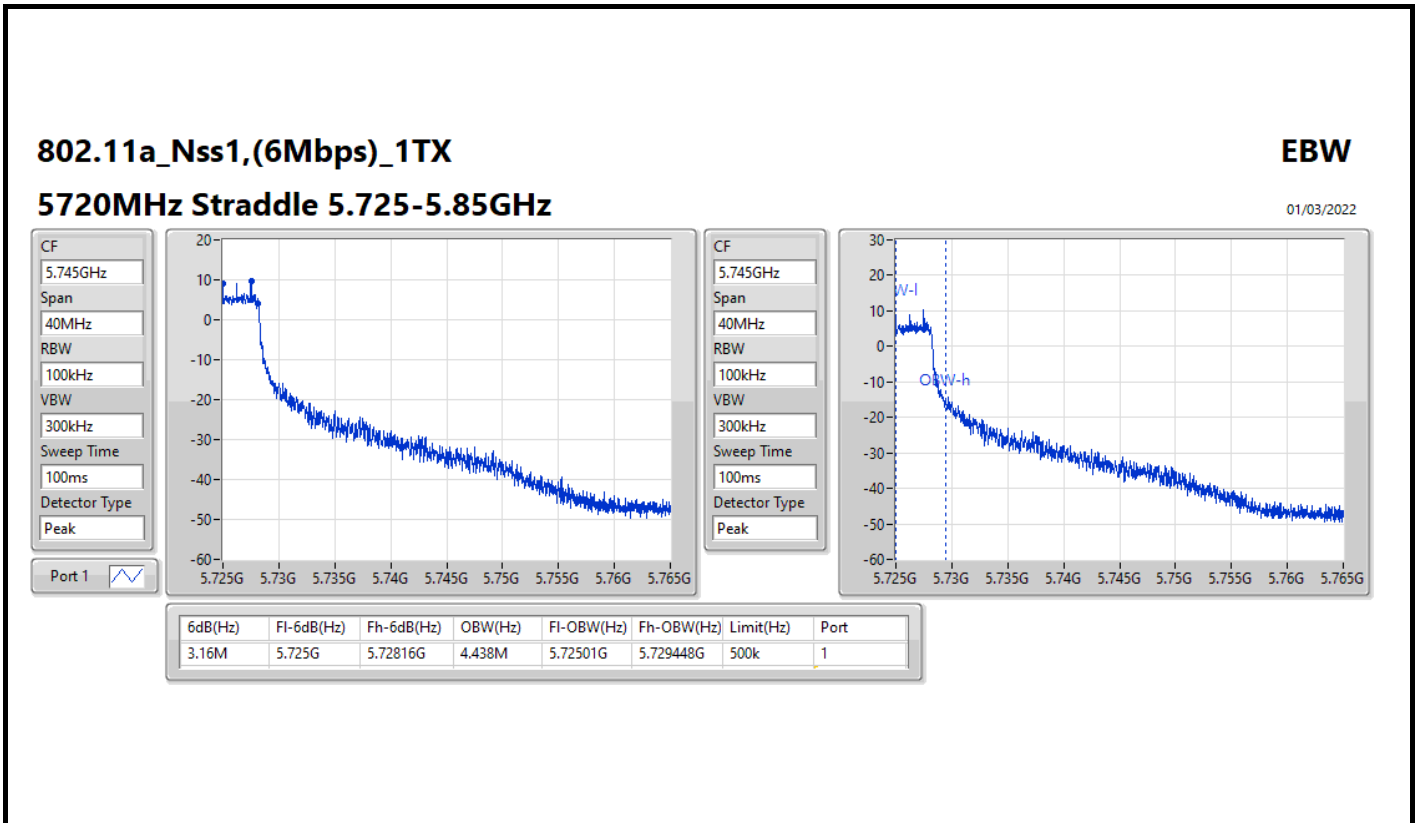
802.11a_Nss1,(6Mbps)_1TX

EBW

5720MHz Straddle 5.47-5.725GHz

01/03/2022



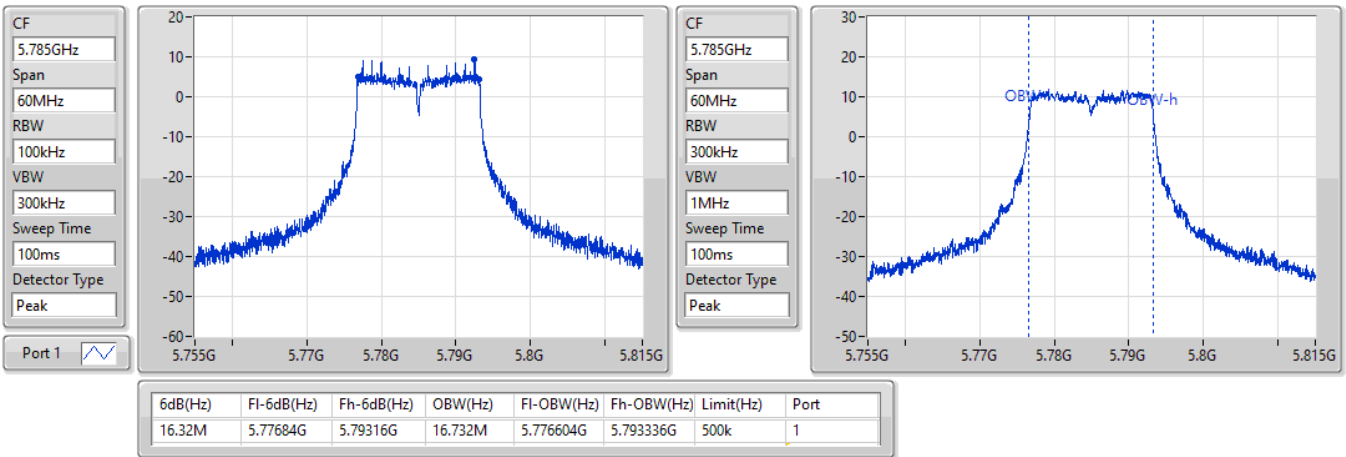


802.11a_Nss1,(6Mbps)_1TX

EBW

5785MHz

01/03/2022

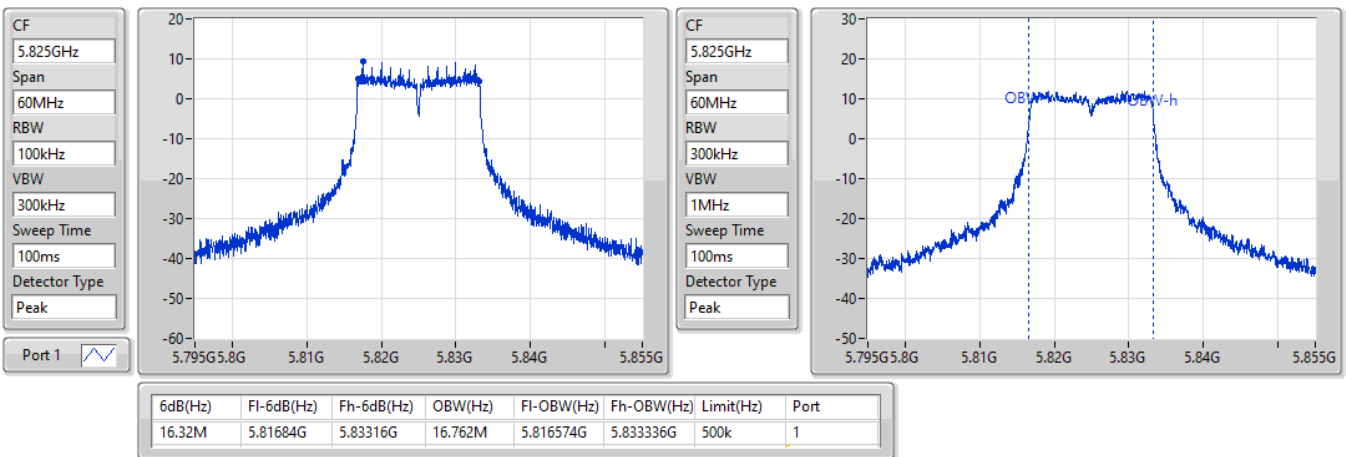


802.11a_Nss1,(6Mbps)_1TX

EBW

5825MHz

01/03/2022

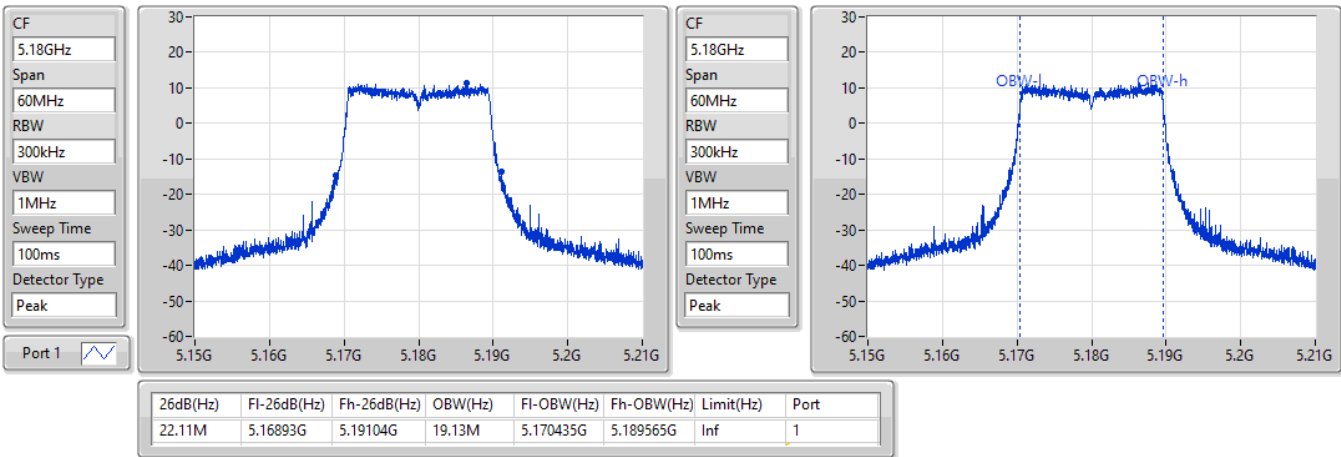


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5180MHz

01/03/2022

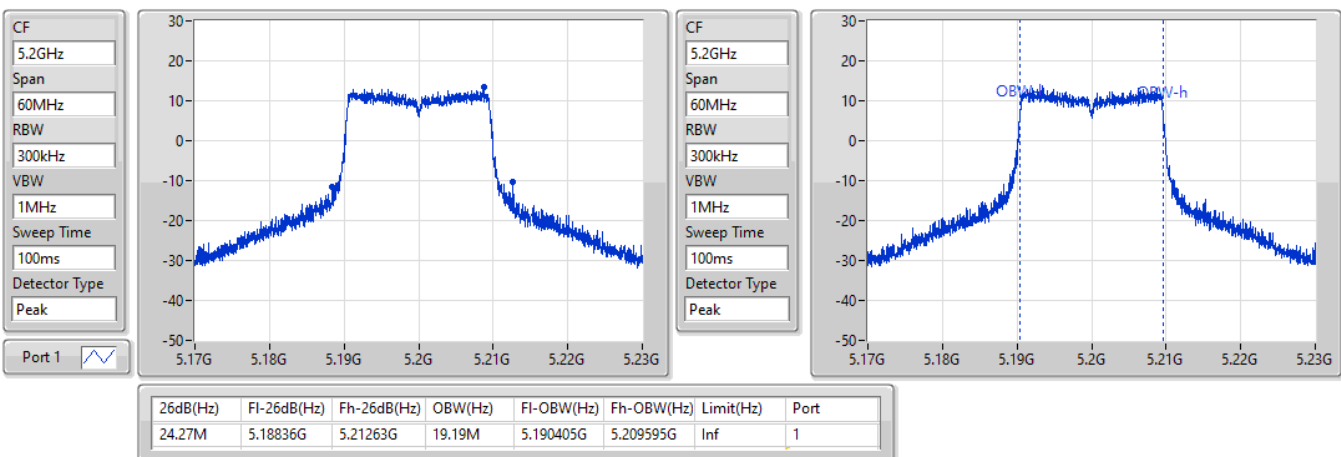


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5200MHz

01/03/2022

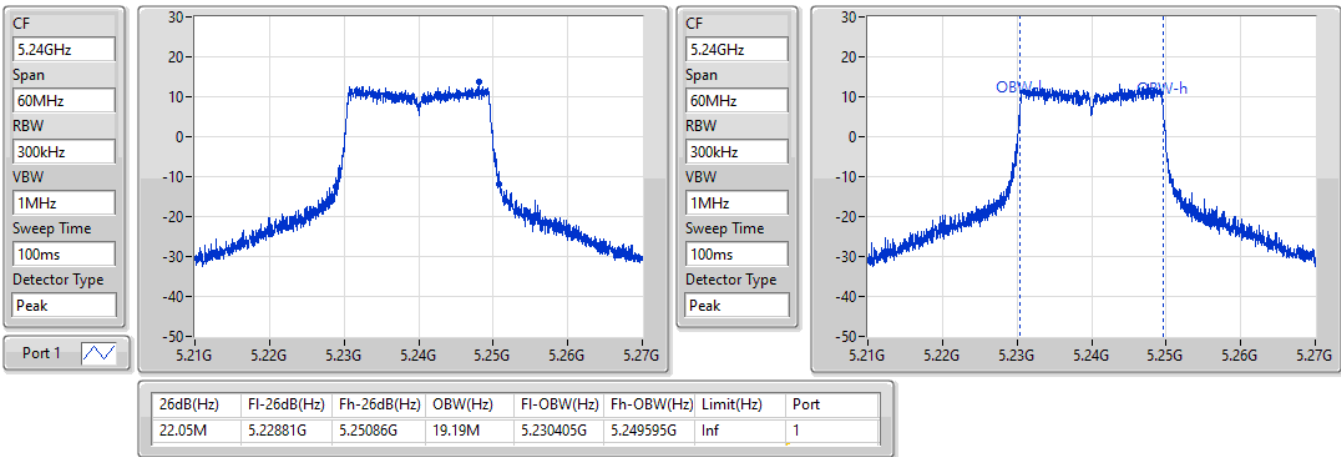


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5240MHz

01/03/2022

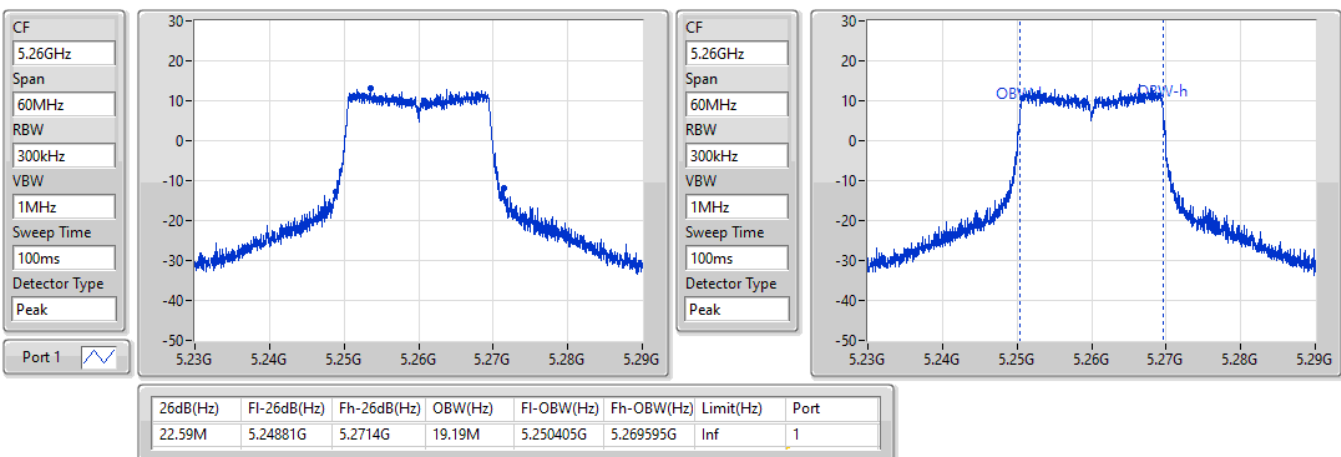


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5260MHz

01/03/2022

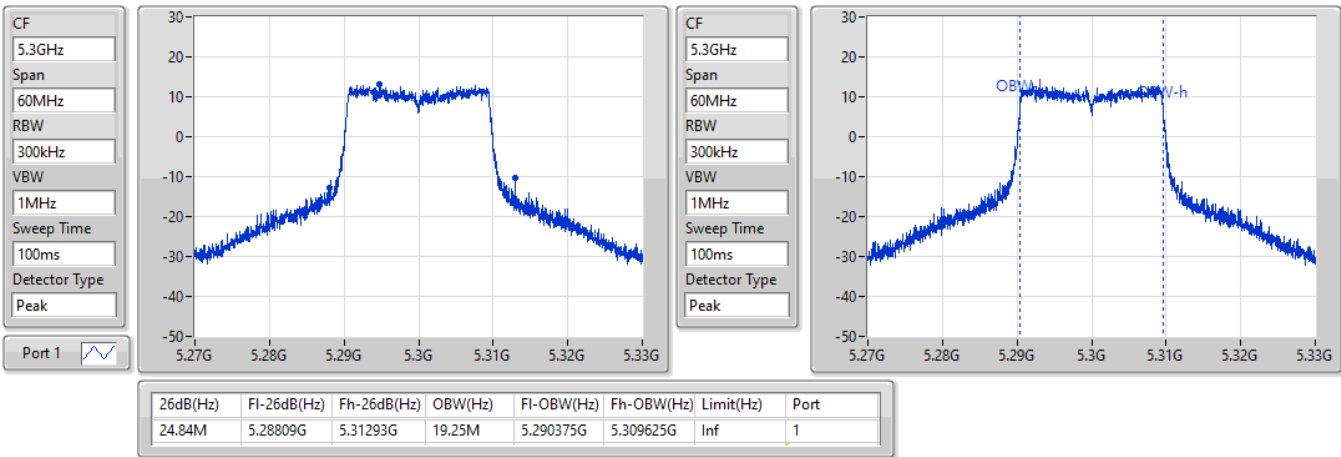


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5300MHz

01/03/2022

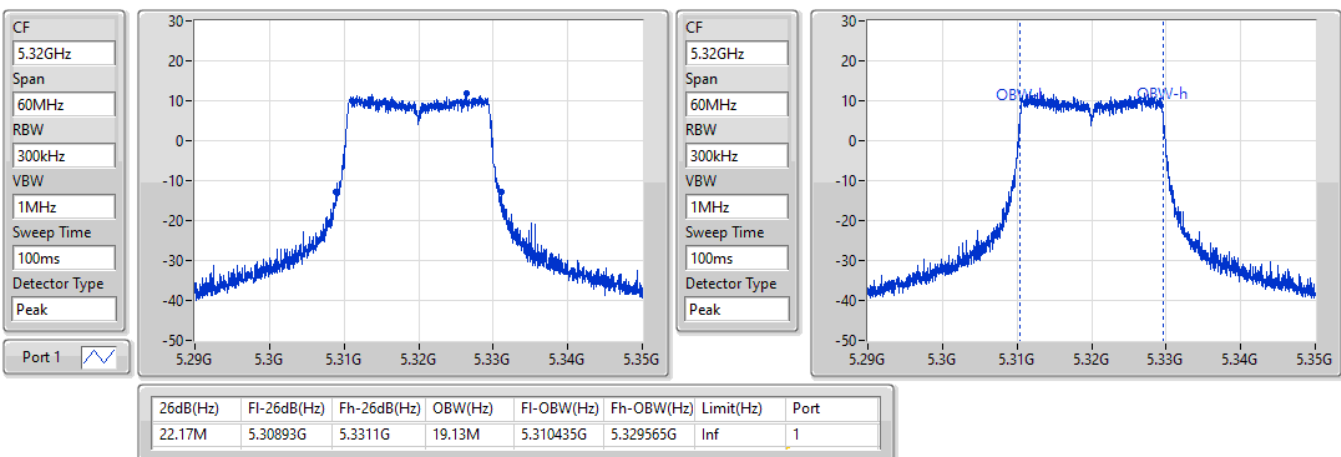


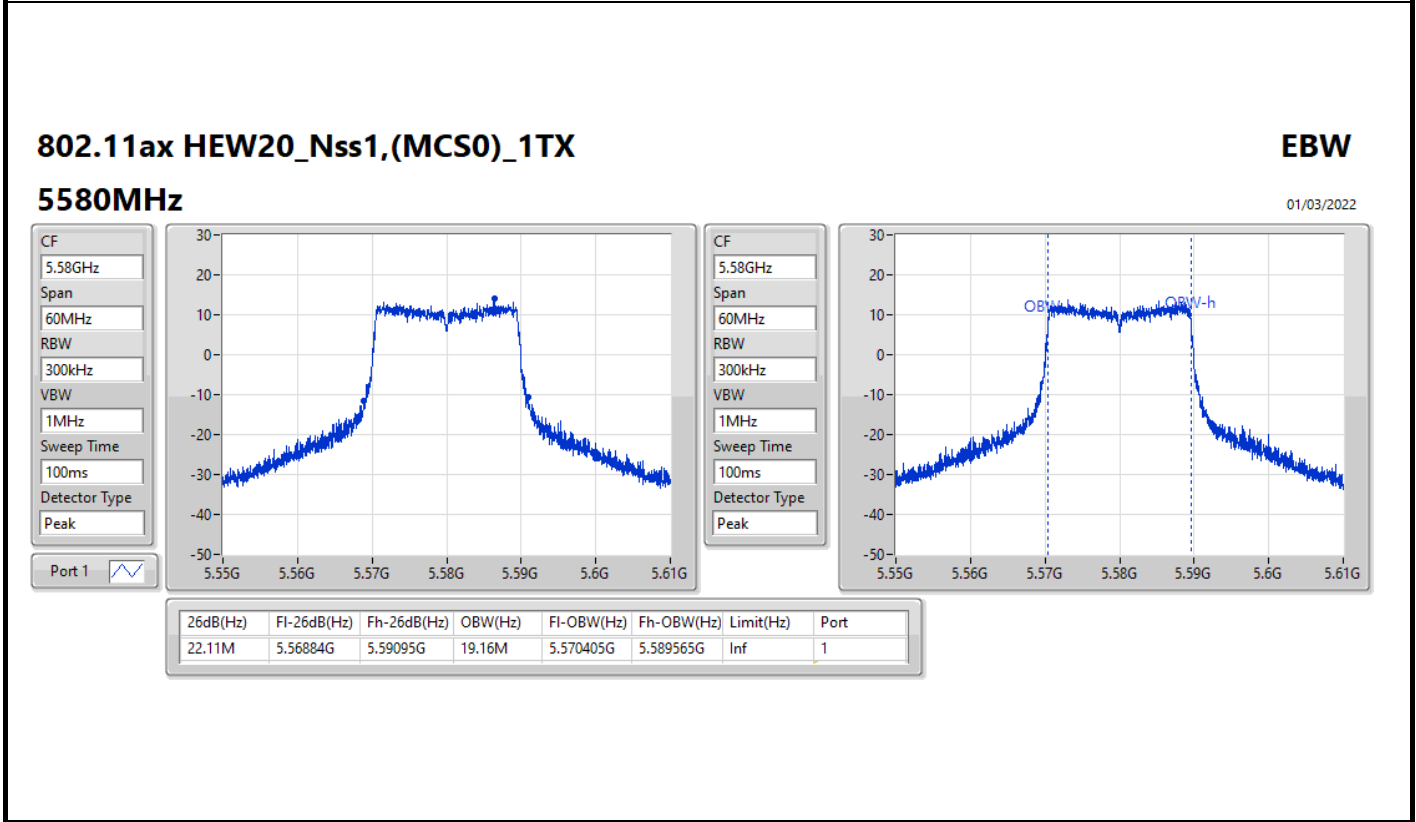
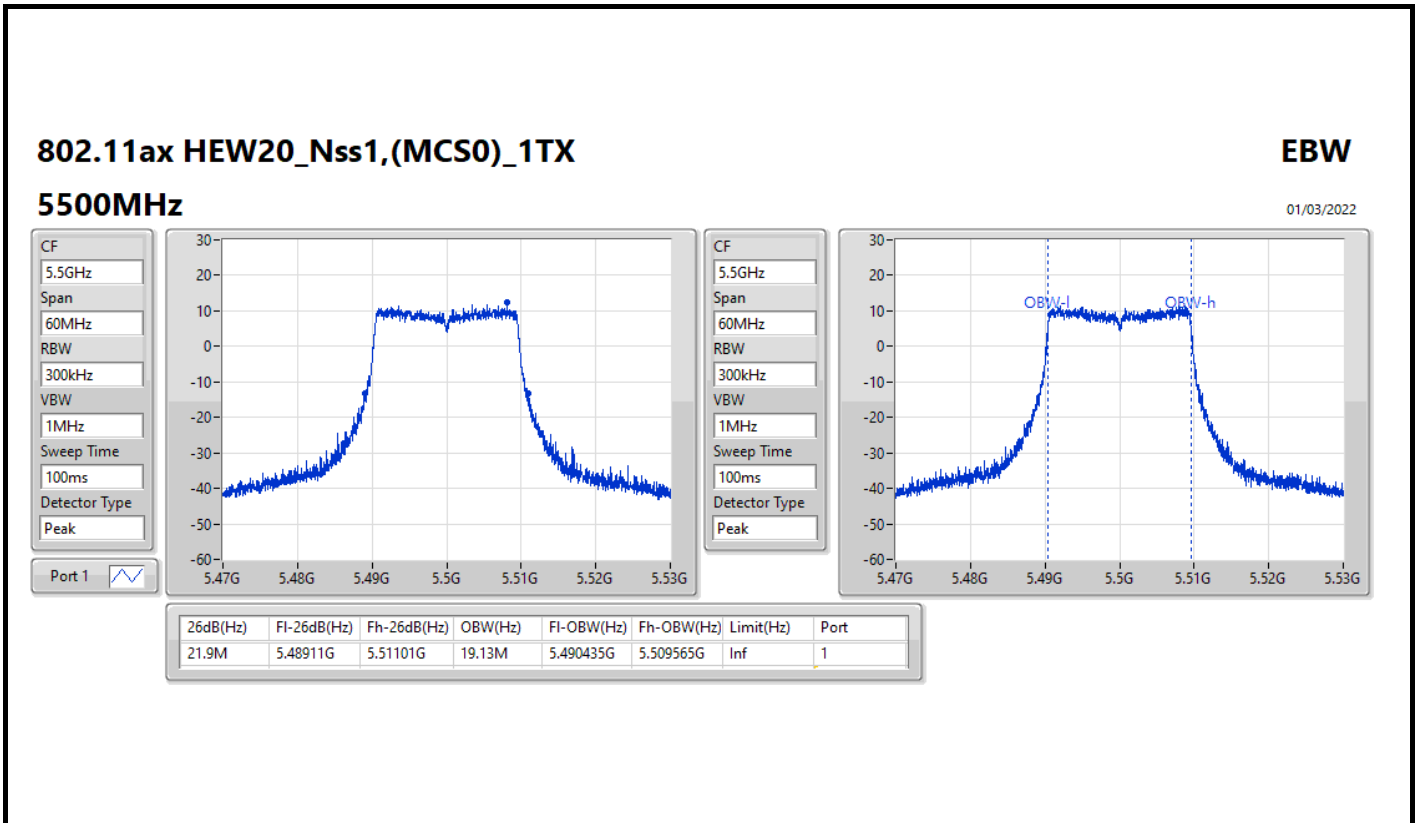
802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5320MHz

01/03/2022



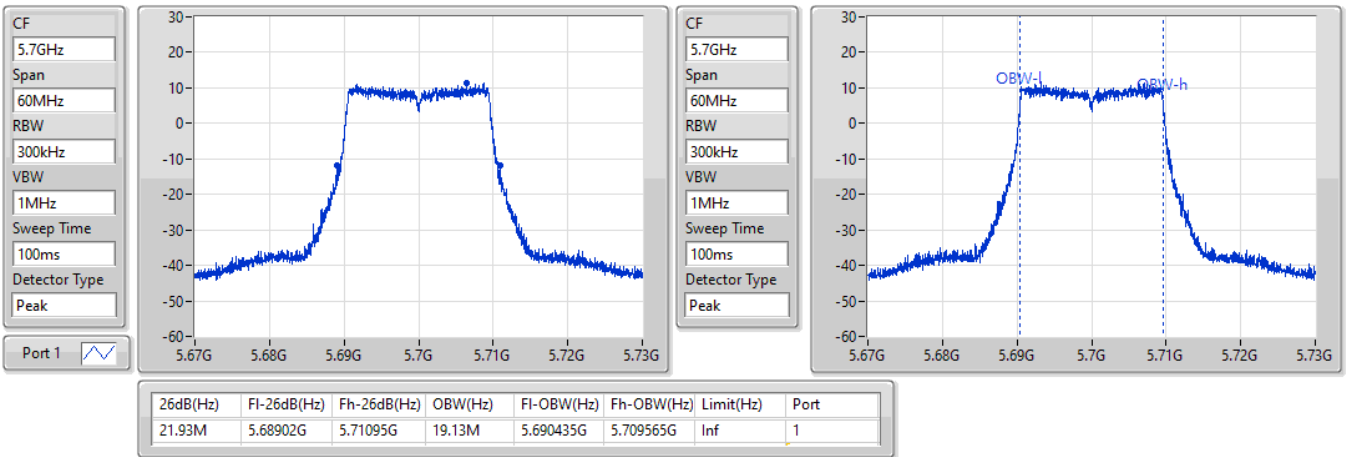


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5700MHz

01/03/2022

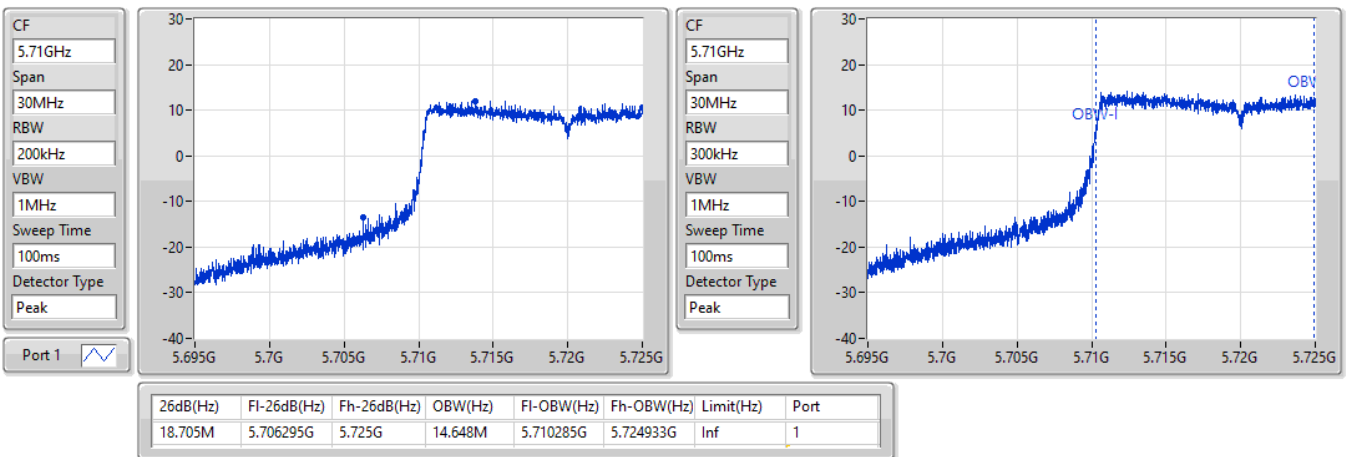


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5720MHz Straddle 5.47-5.725GHz

01/03/2022

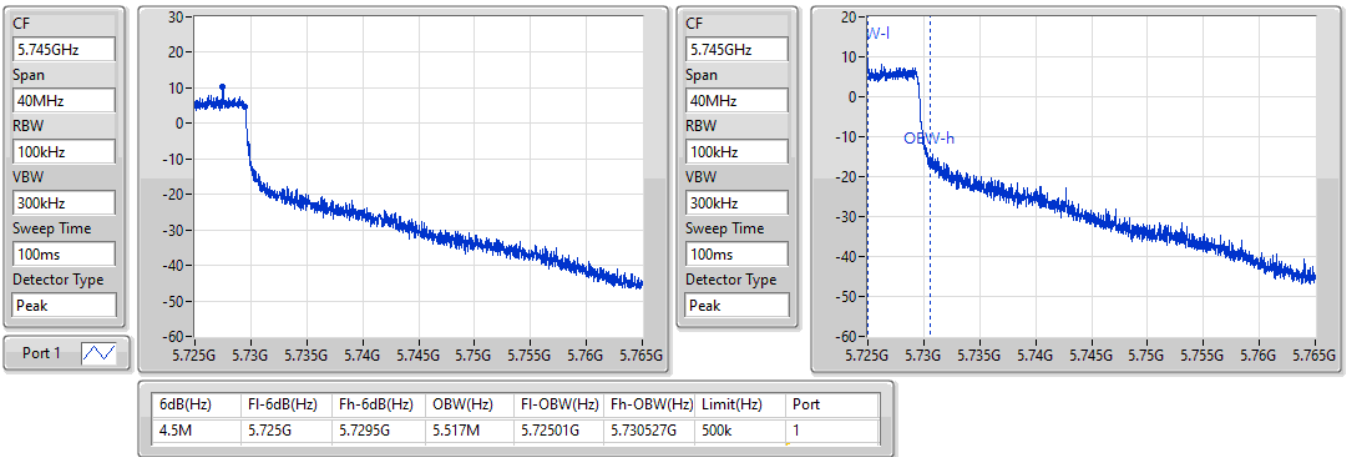


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5720MHz Straddle 5.725-5.85GHz

01/03/2022

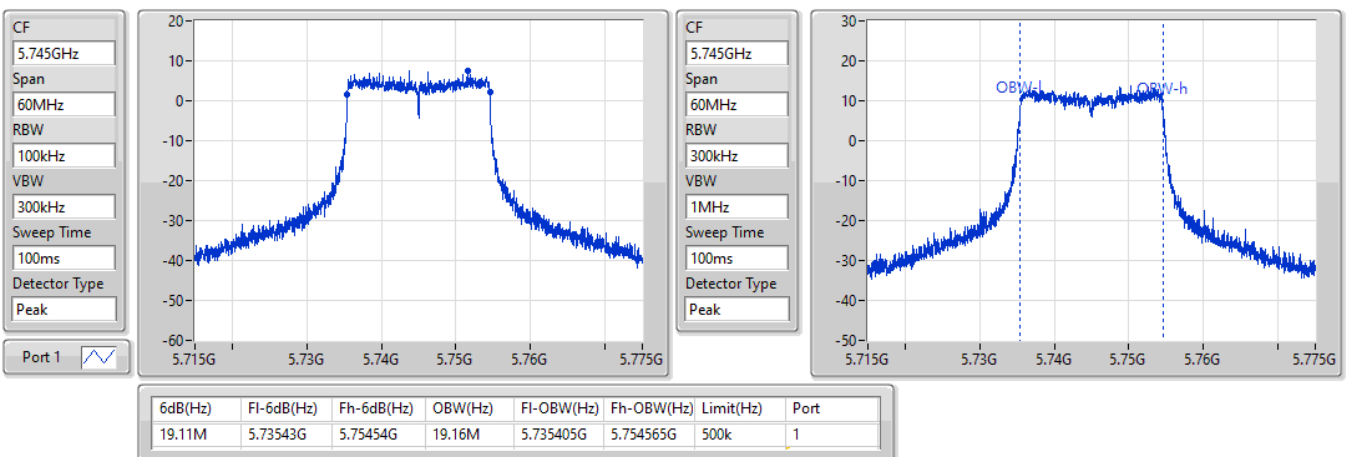


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5745MHz

01/03/2022

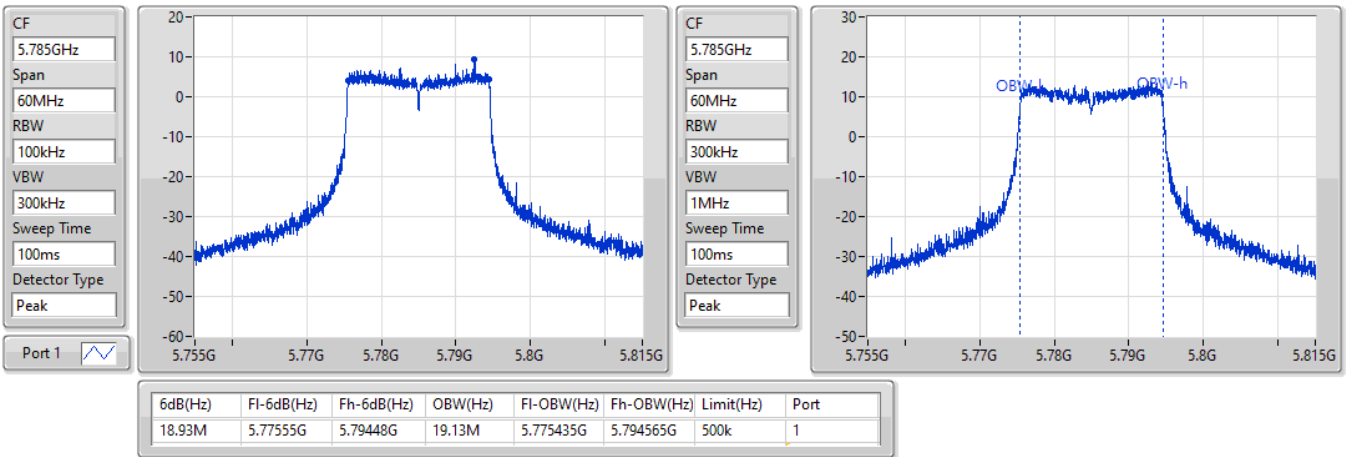


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5785MHz

01/03/2022

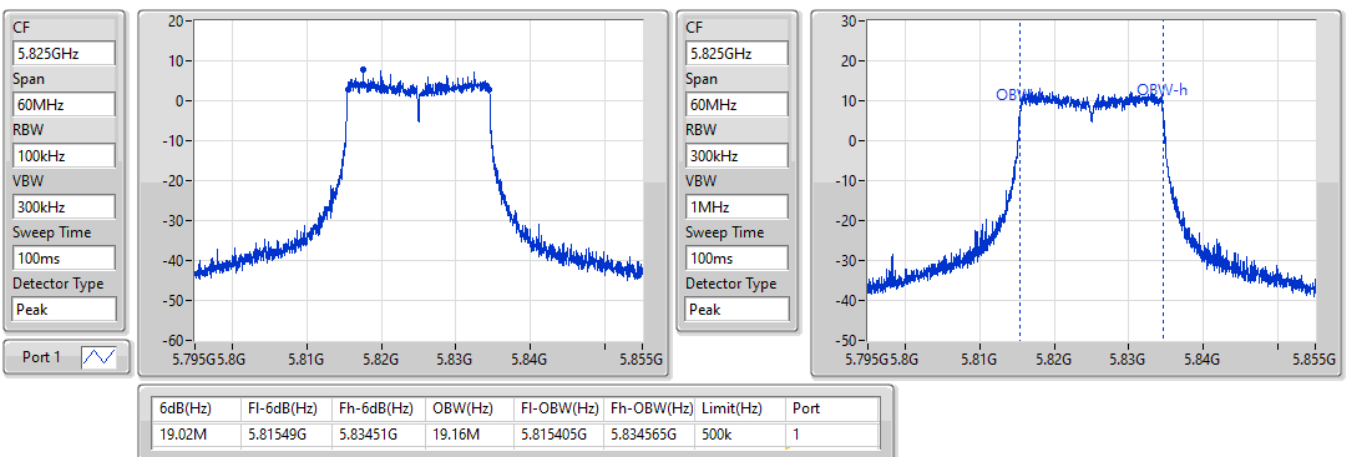


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5825MHz

01/03/2022

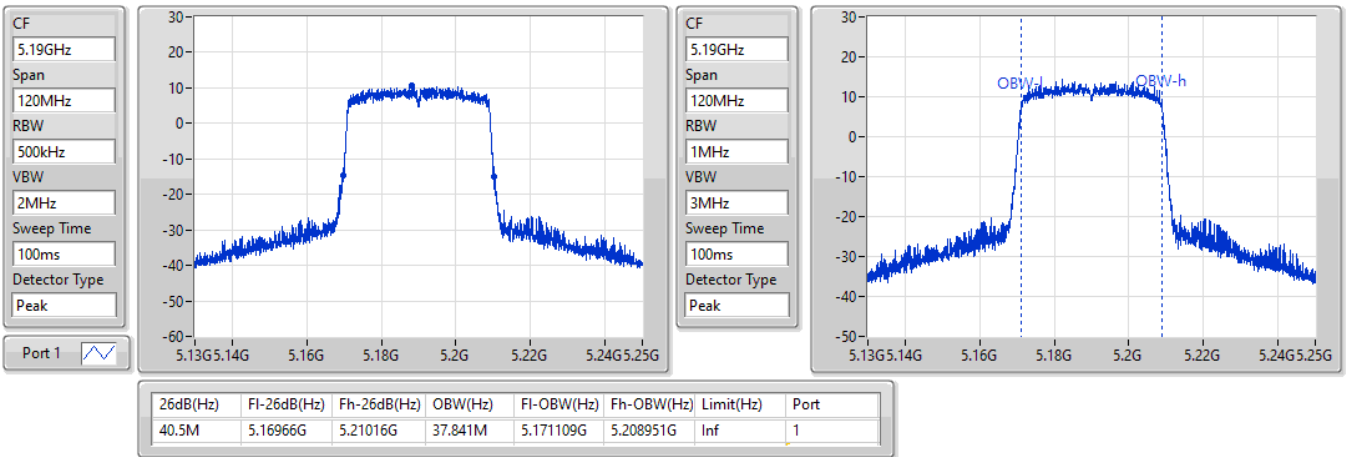


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5190MHz

01/03/2022

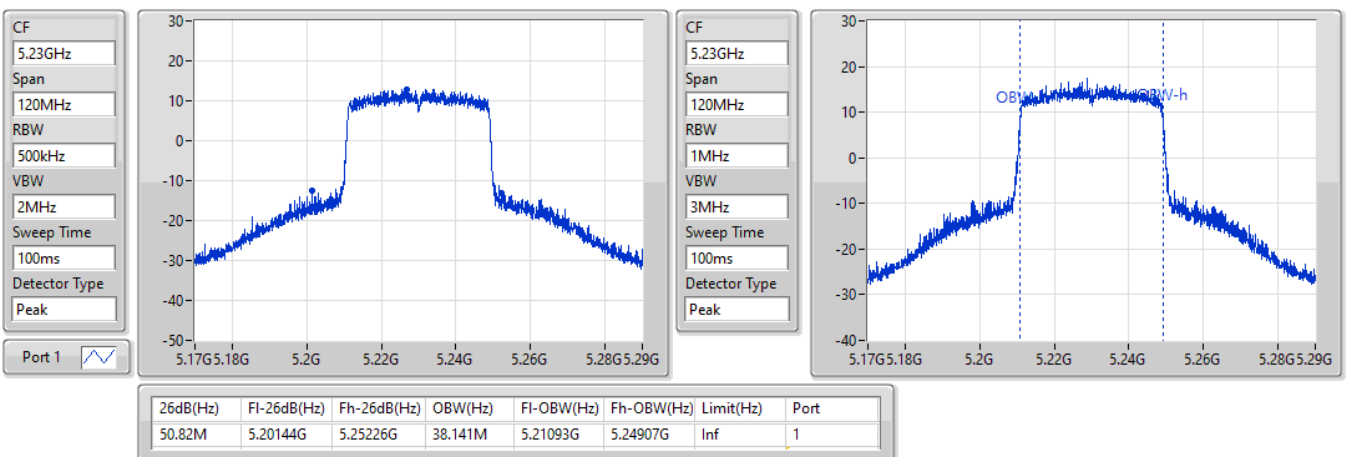


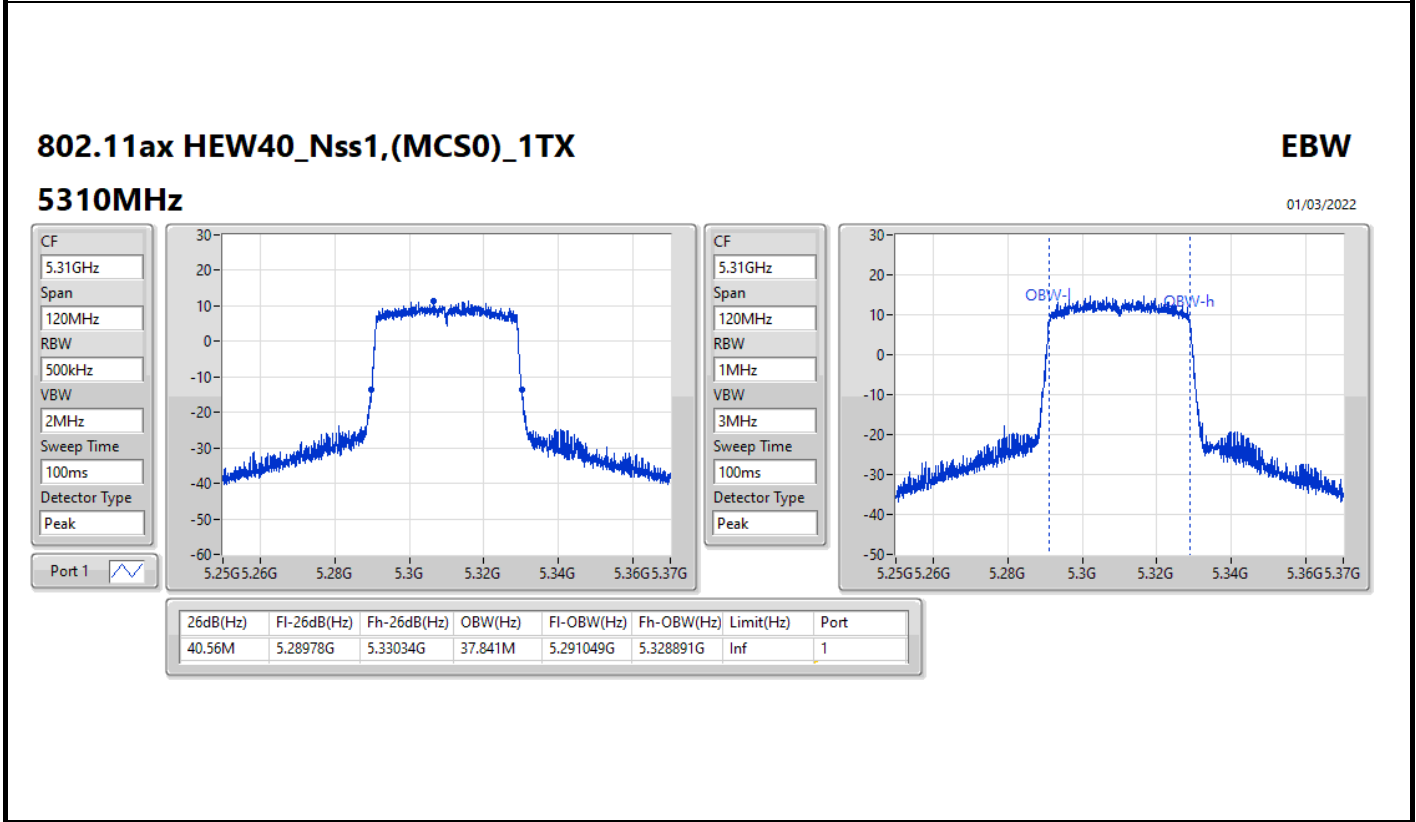
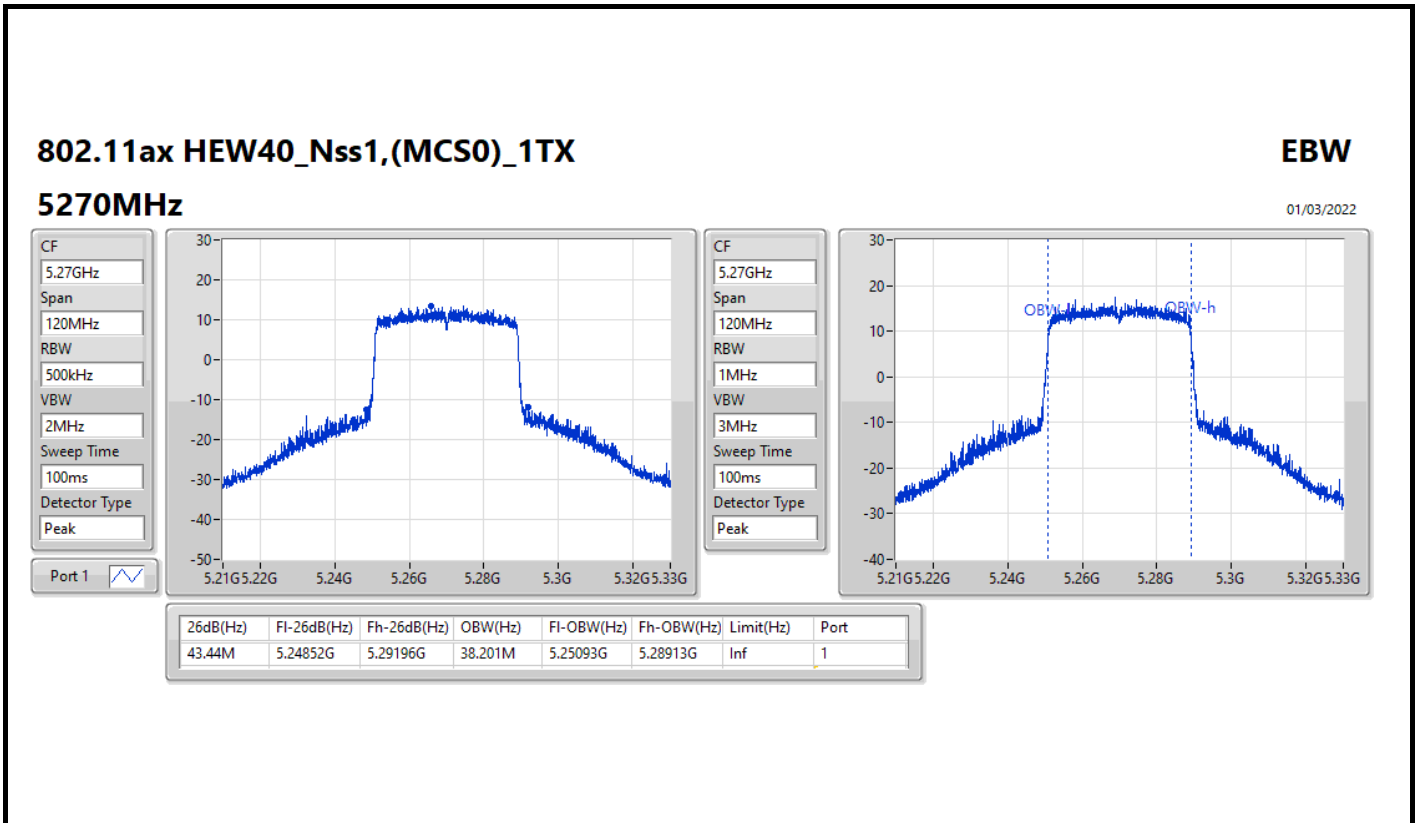
802.11ax HEW40_Nss1,(MCS0)_1TX

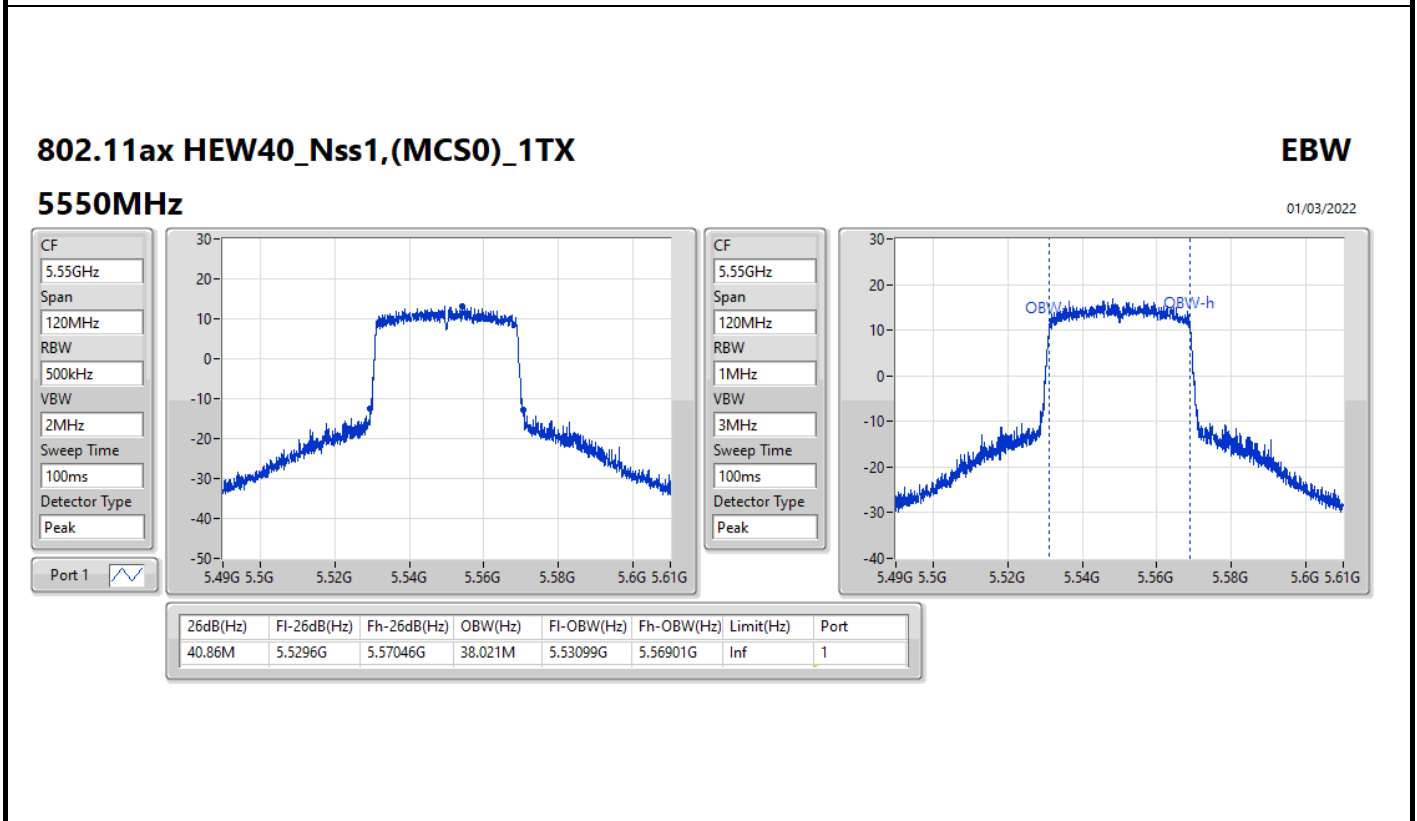
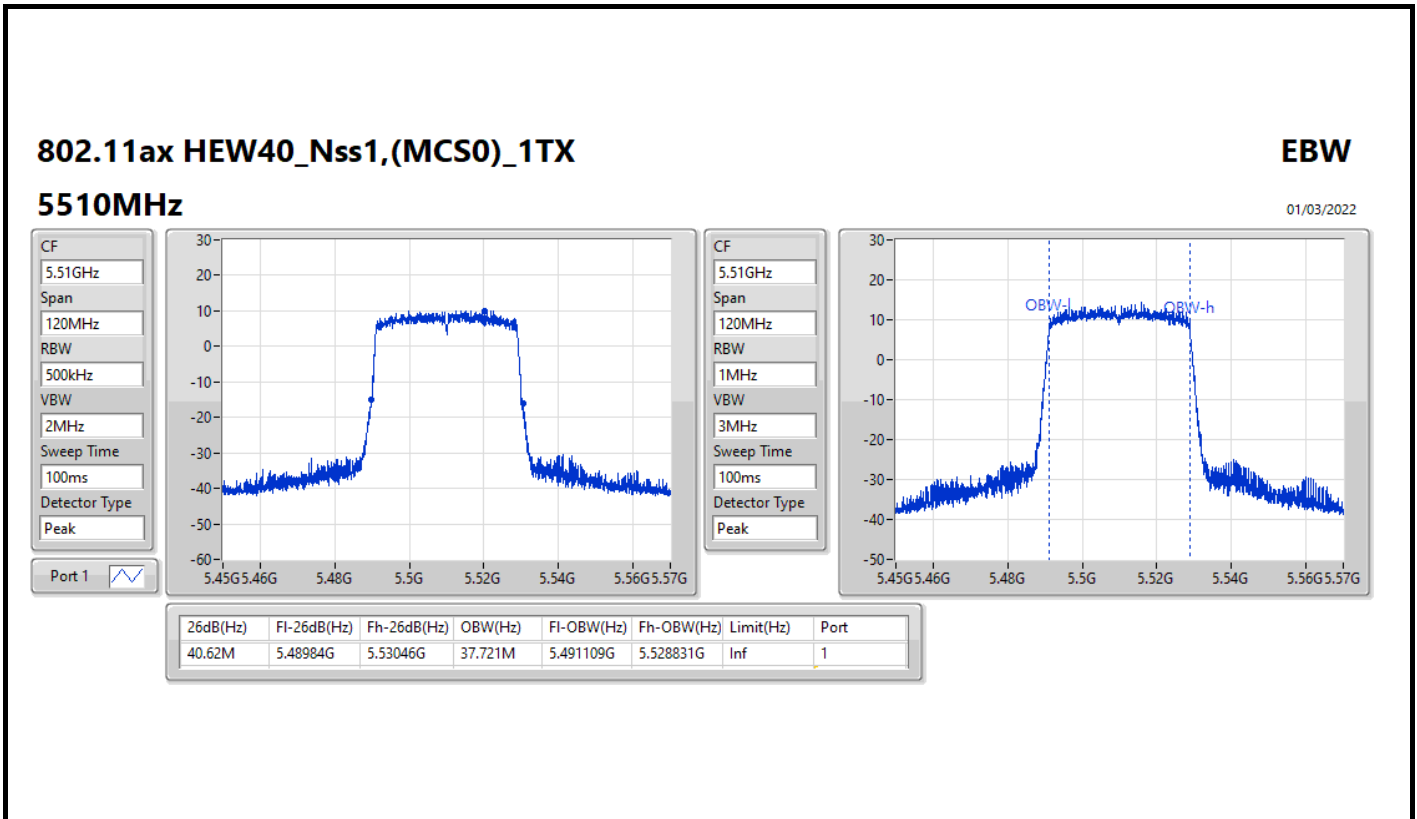
EBW

5230MHz

01/03/2022





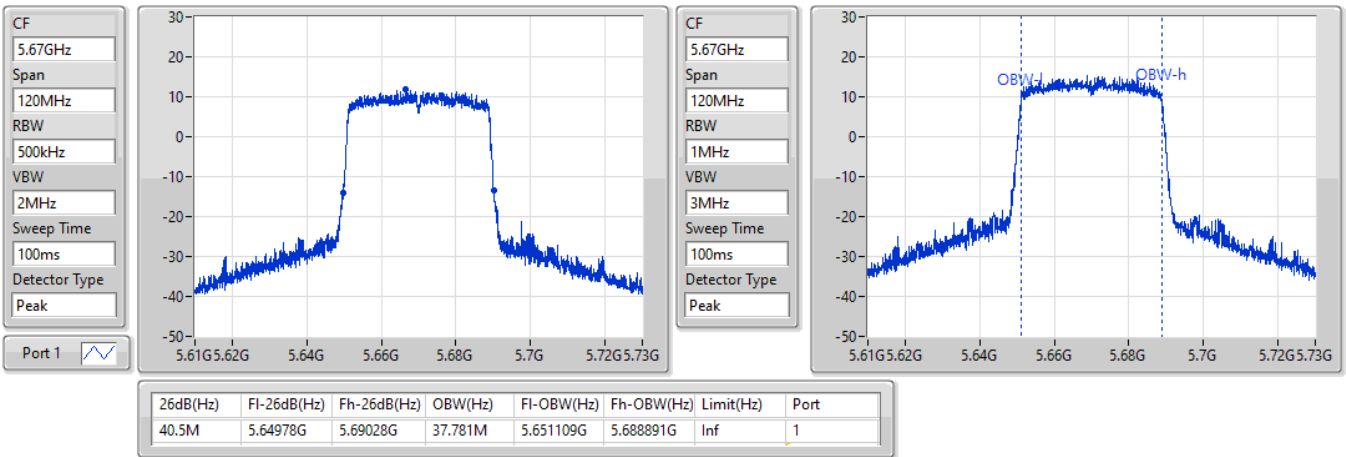


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5670MHz

01/03/2022

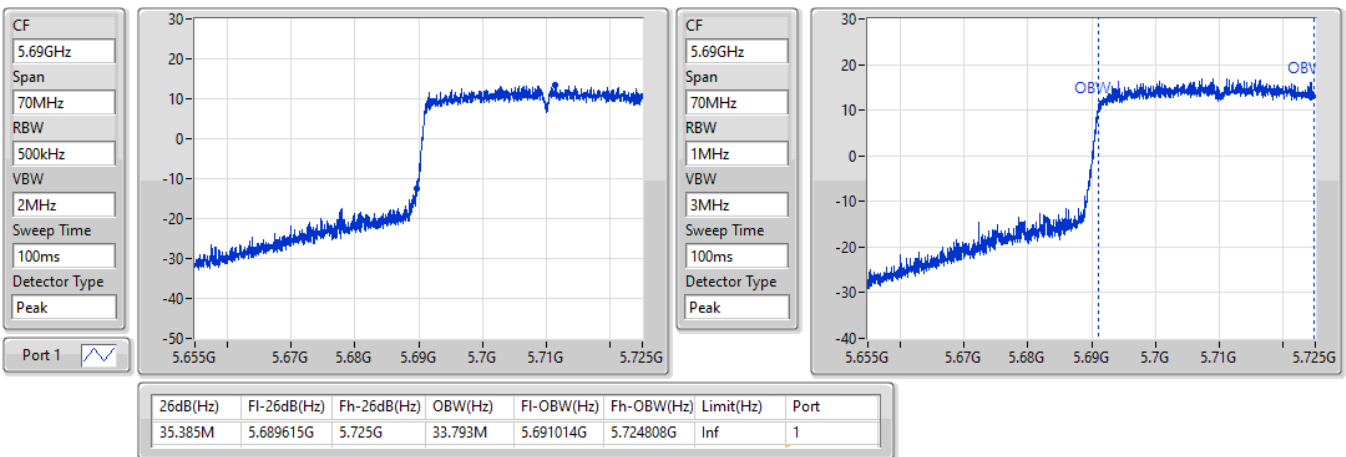


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5710MHz Straddle 5.47-5.725GHz

01/03/2022

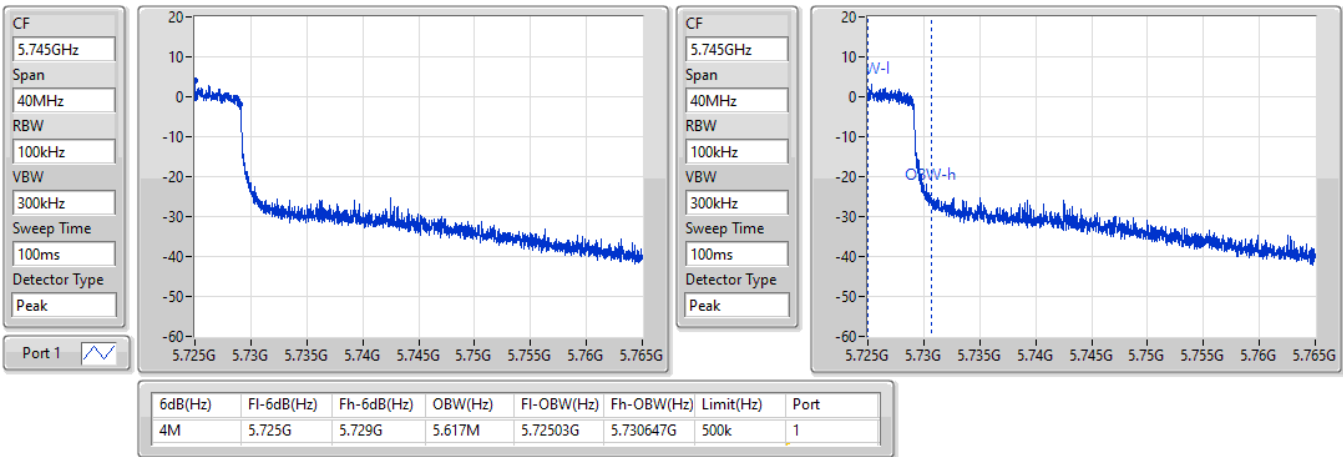


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5710MHz Straddle 5.725-5.85GHz

01/03/2022

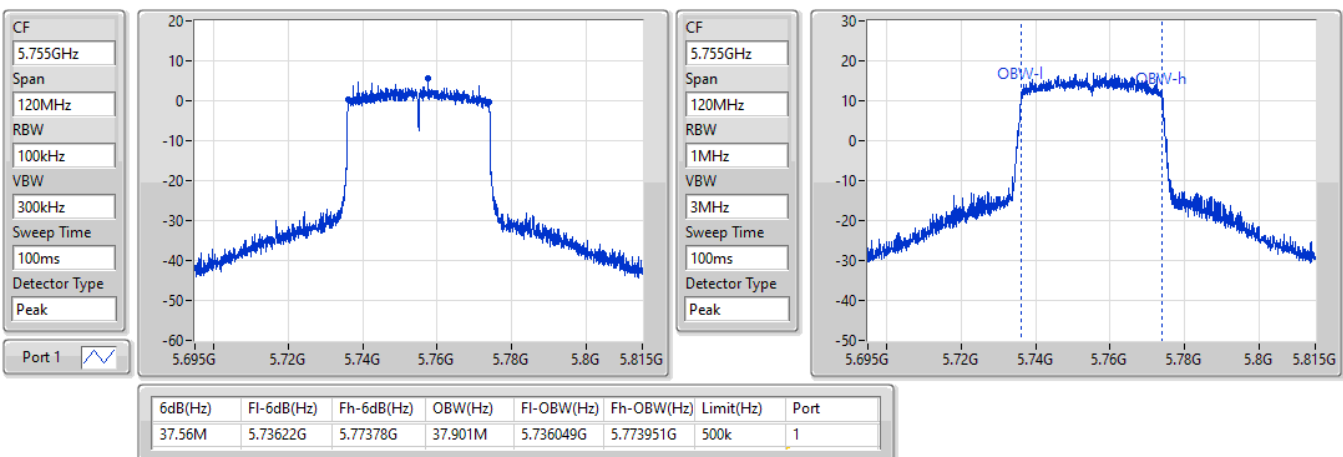


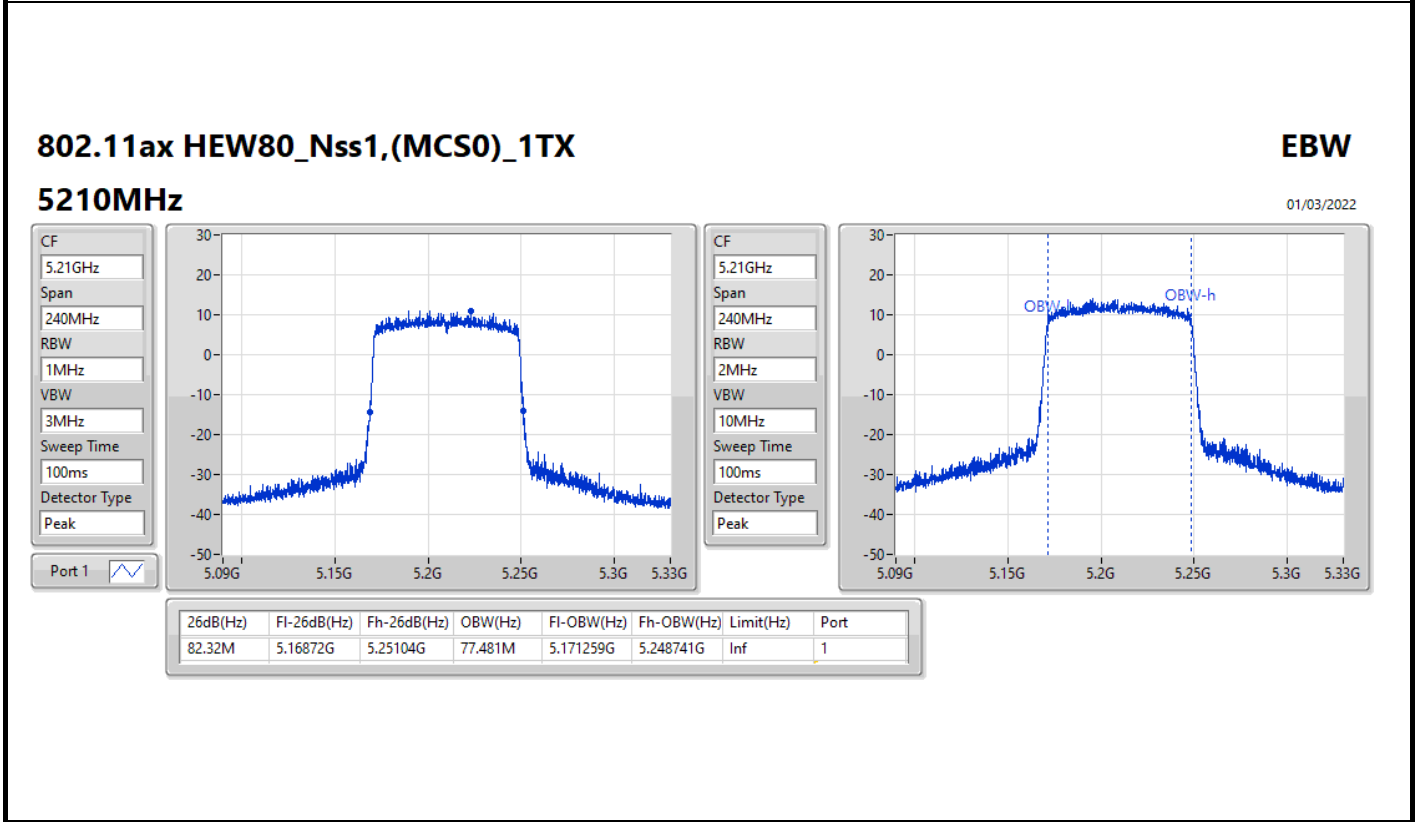
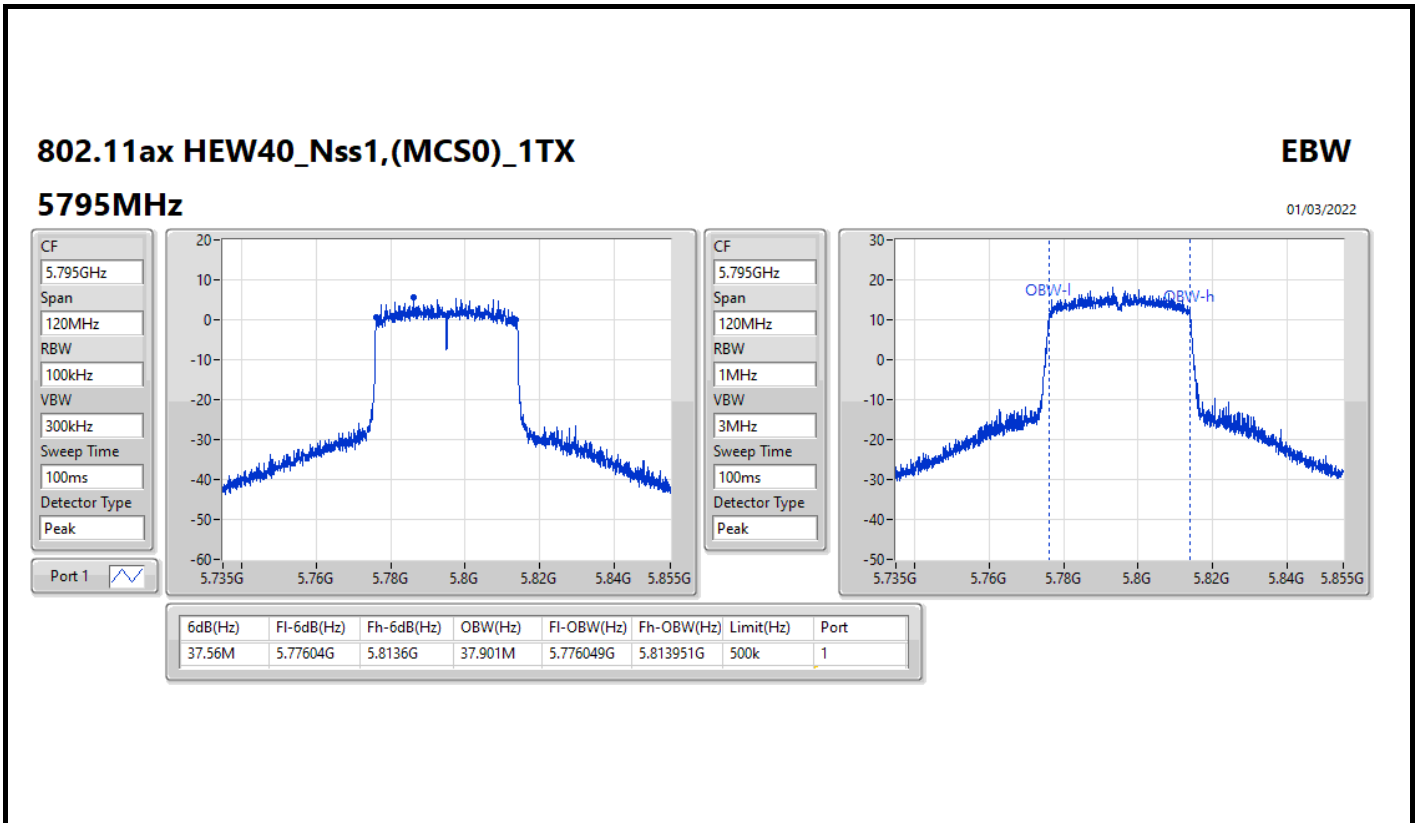
802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5755MHz

01/03/2022





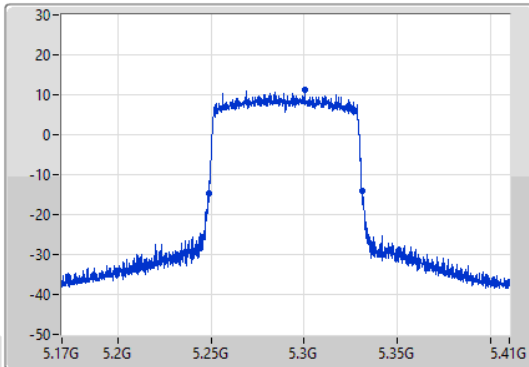
802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

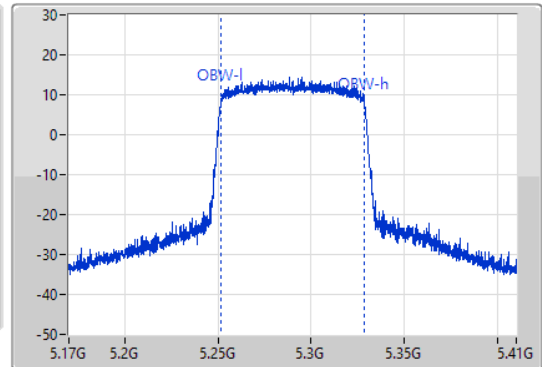
5290MHz

01/03/2022

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



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
82.32M	5.24884G	5.33116G	77.241M	5.251379G	5.328621G	Inf	1

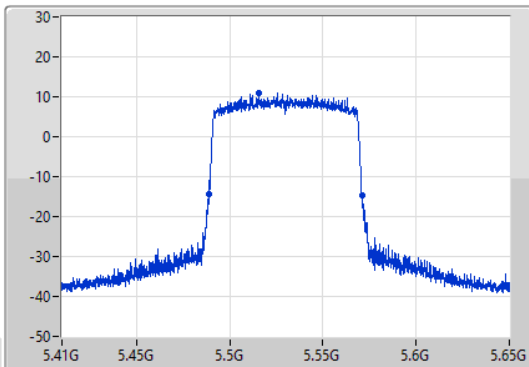
802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

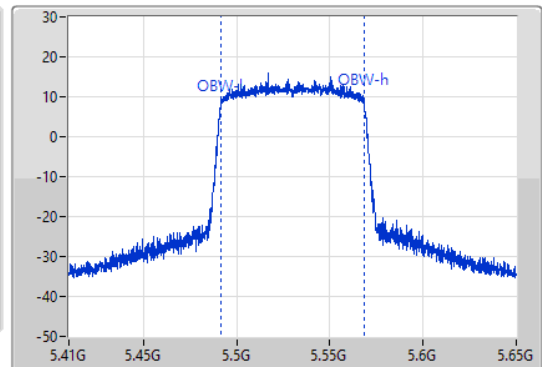
5530MHz

01/03/2022

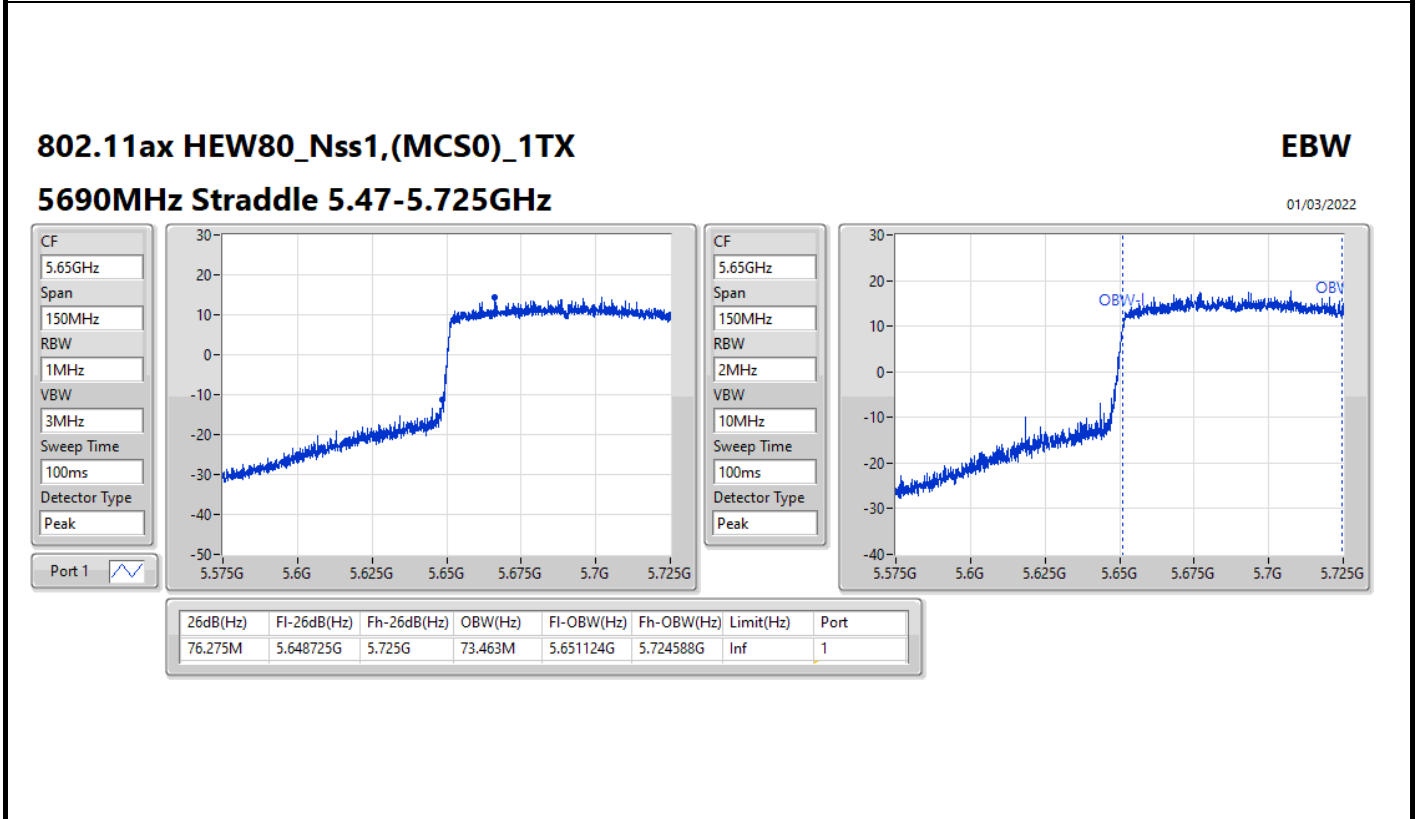
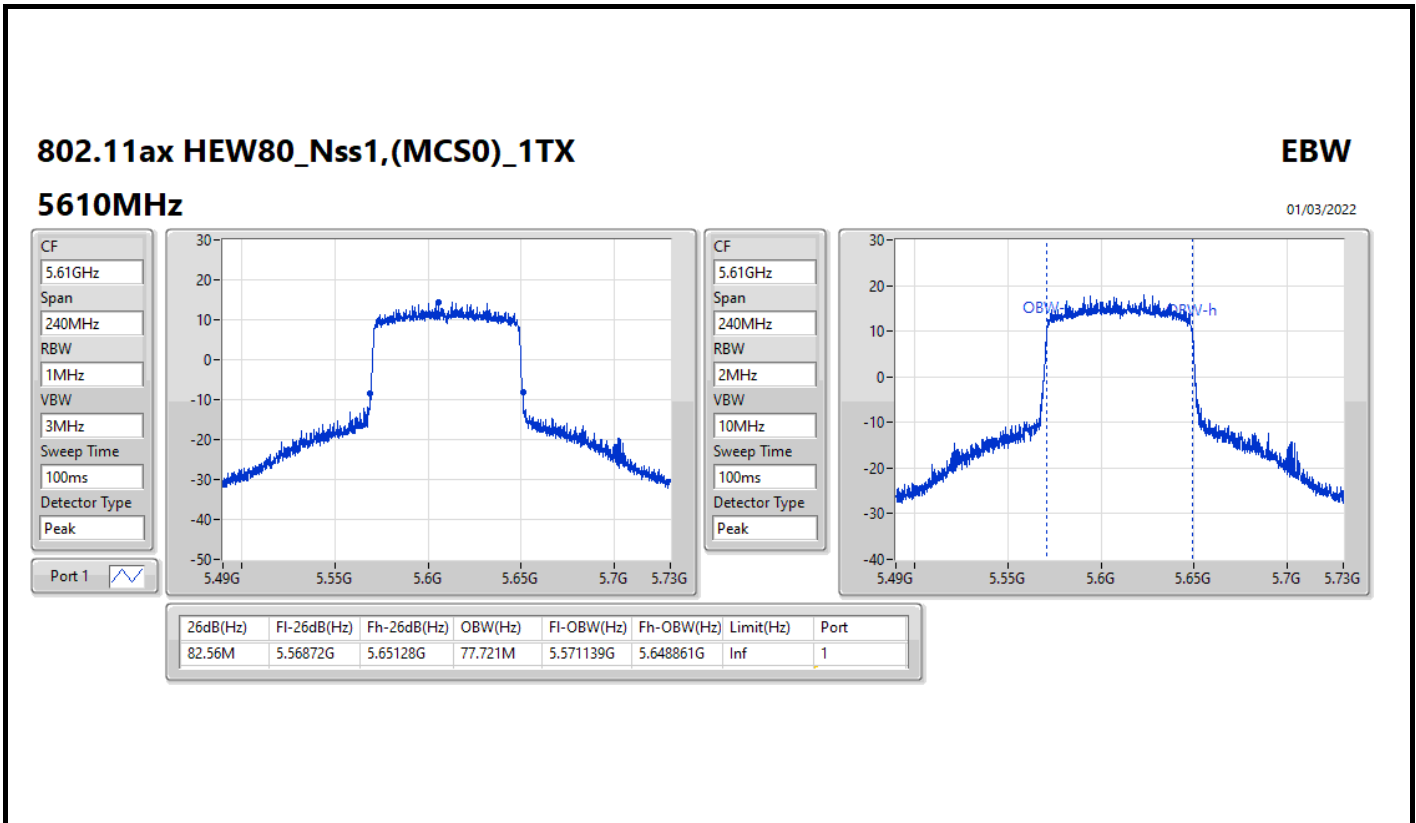
CF
5.53GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak
Port 1



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
82.32M	5.48872G	5.57104G	77.241M	5.491379G	5.568621G	Inf	1

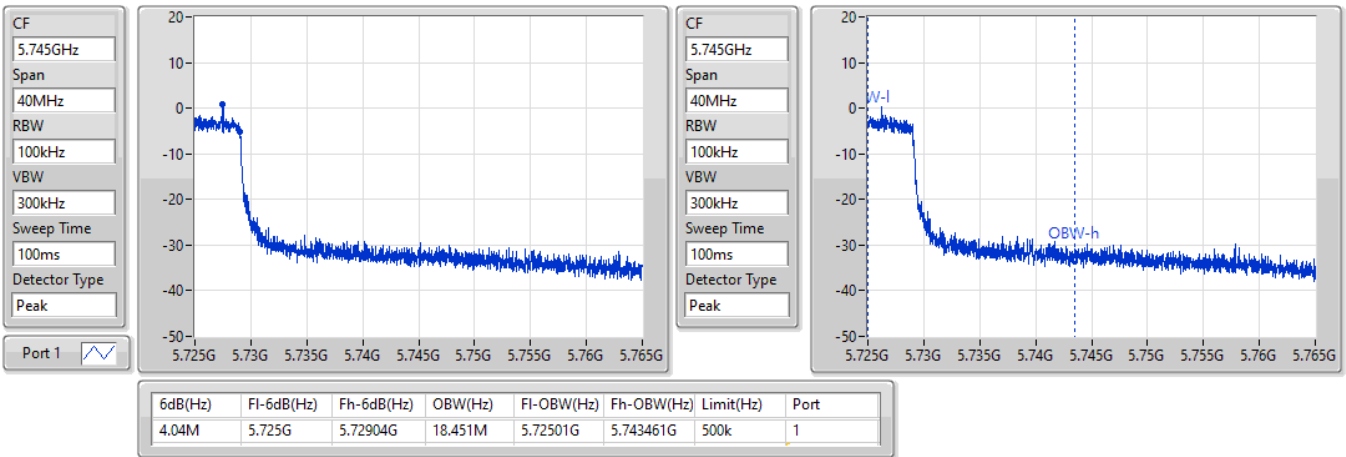


802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5690MHz Straddle 5.725-5.85GHz

01/03/2022

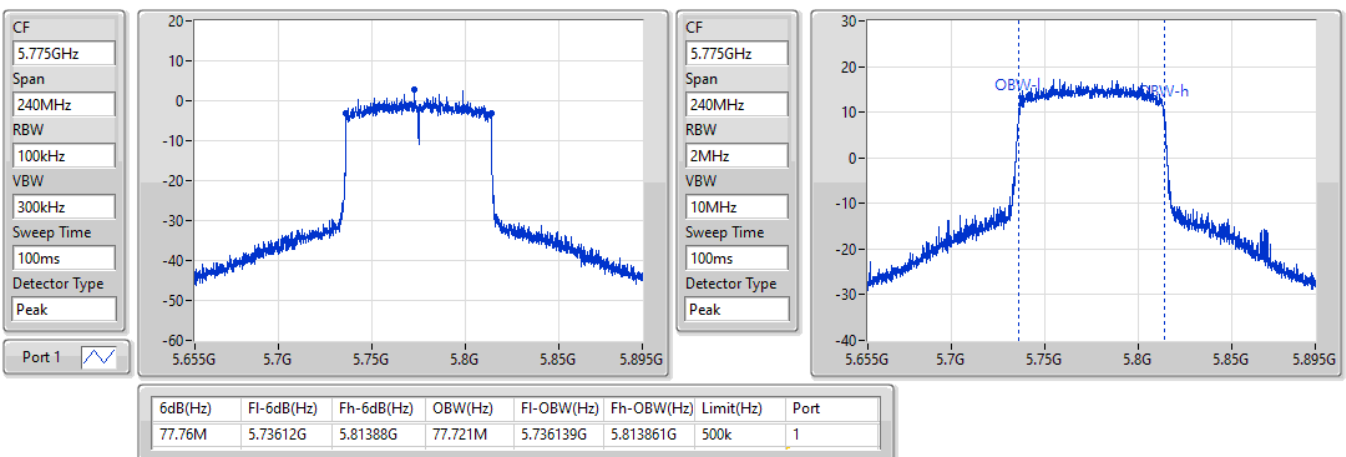


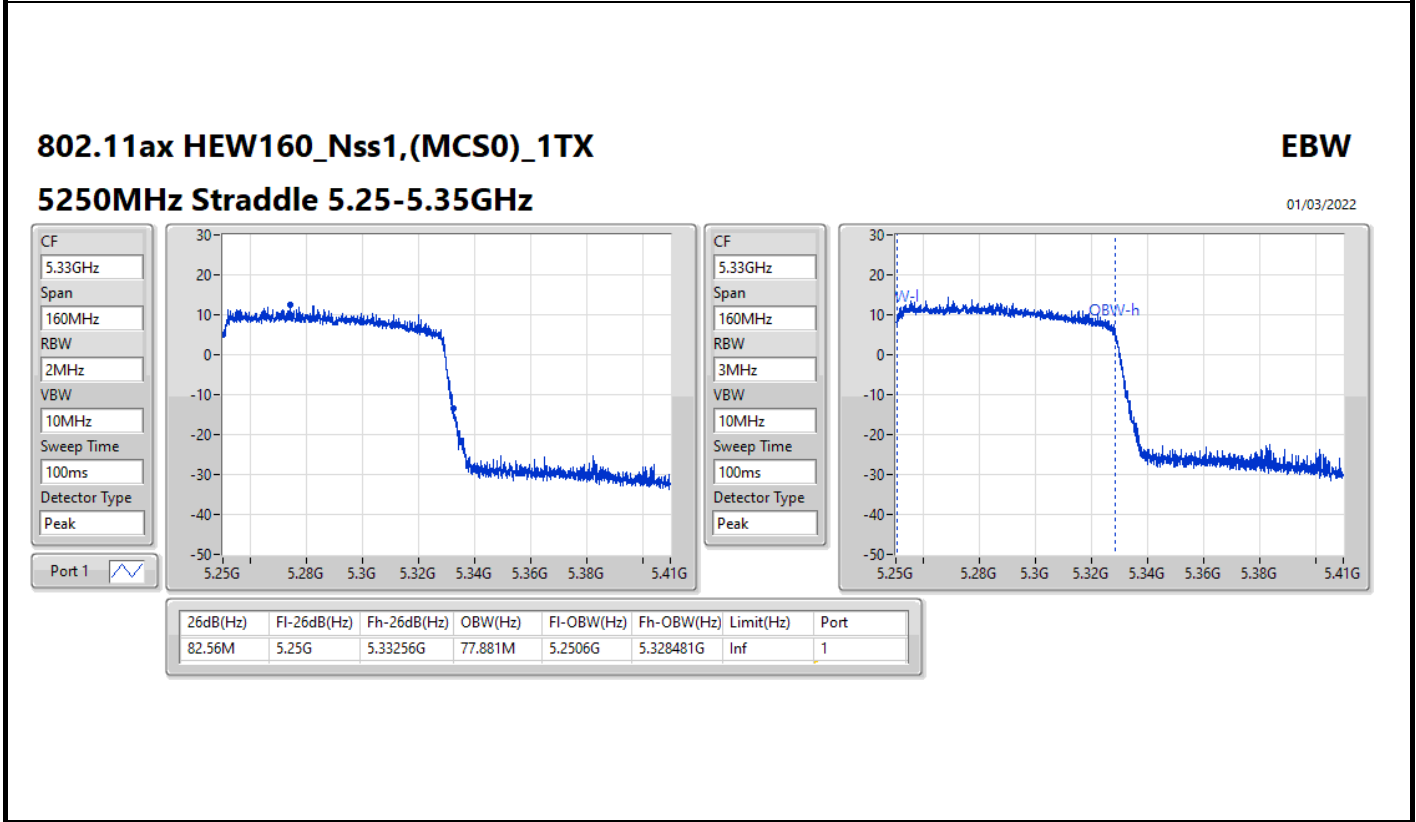
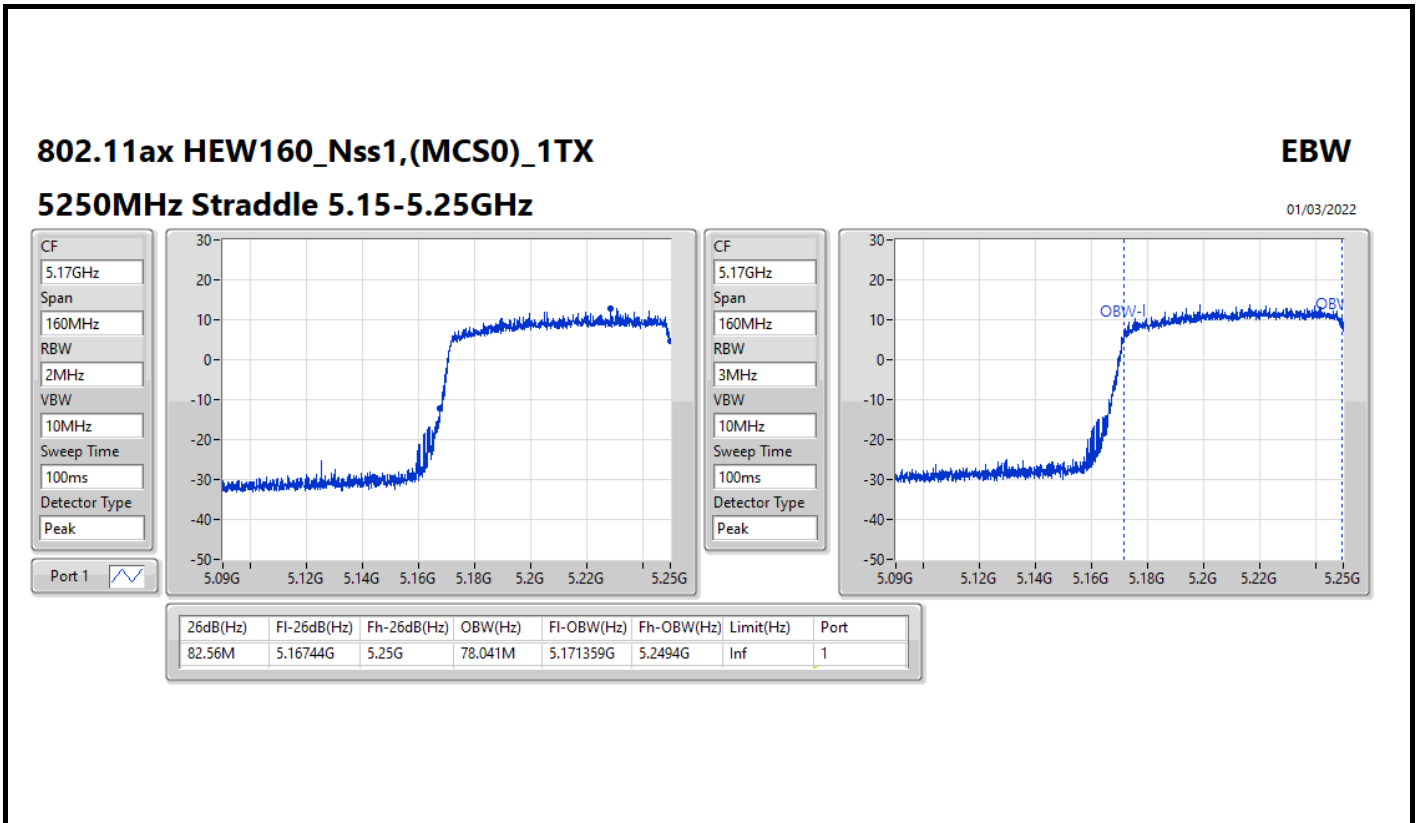
802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5775MHz

01/03/2022



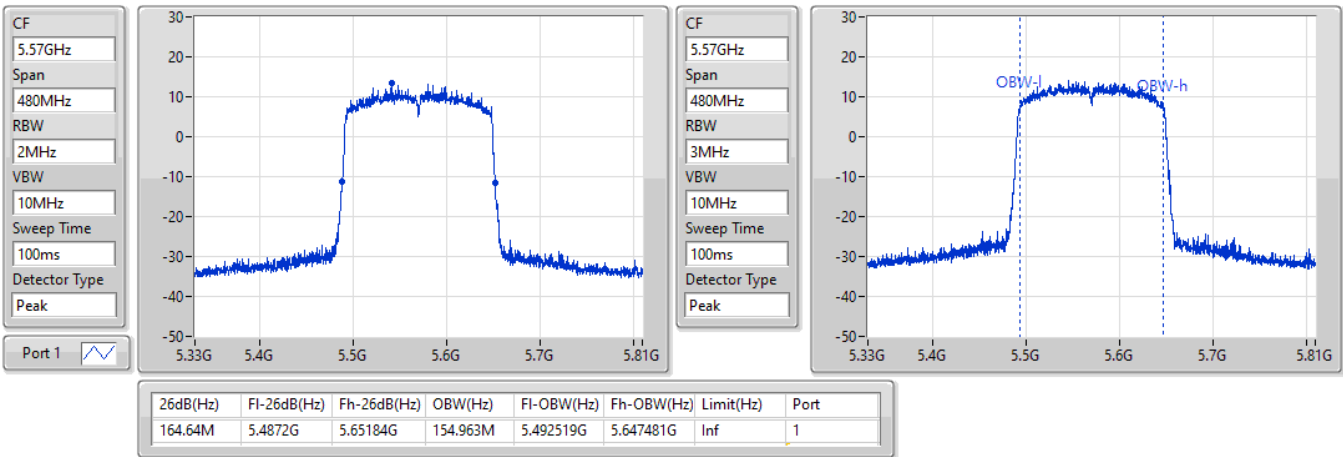


802.11ax HEW160_Nss1,(MCS0)_1TX

EBW

5570MHz

01/03/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_2TX	155.28M	103.868M	104MD1D	84M	77.481M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_2TX	160.32M	136.492M	136MD1D	83.76M	77.241M

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 HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	84M	77.481M	-	-	-	-	155.28M	103.868M
5570MHz	Pass	Inf	83.76M	77.241M	-	-	-	-	160.32M	136.492M

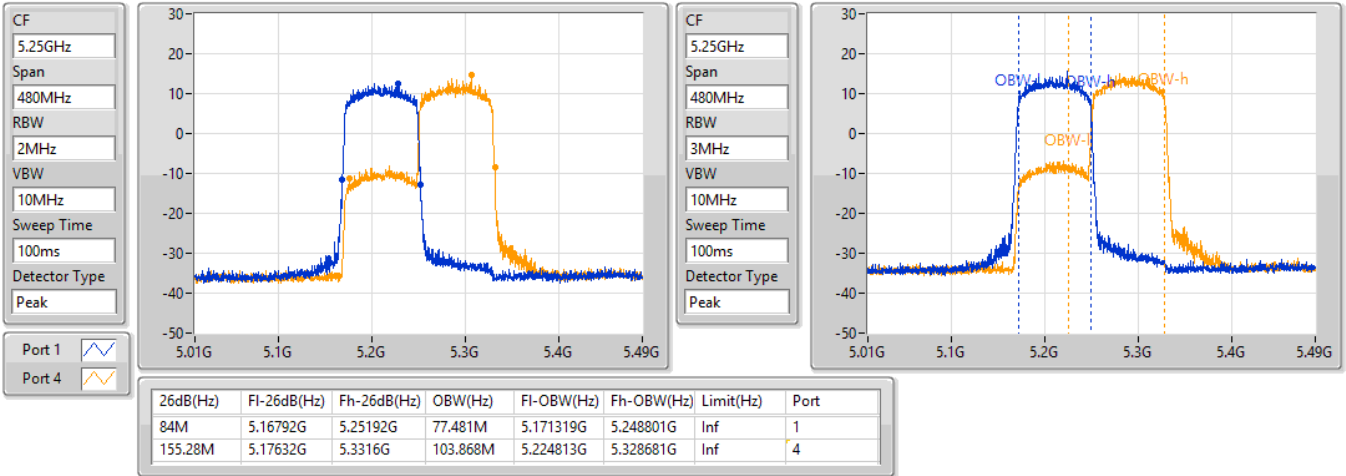
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

12/05/2022

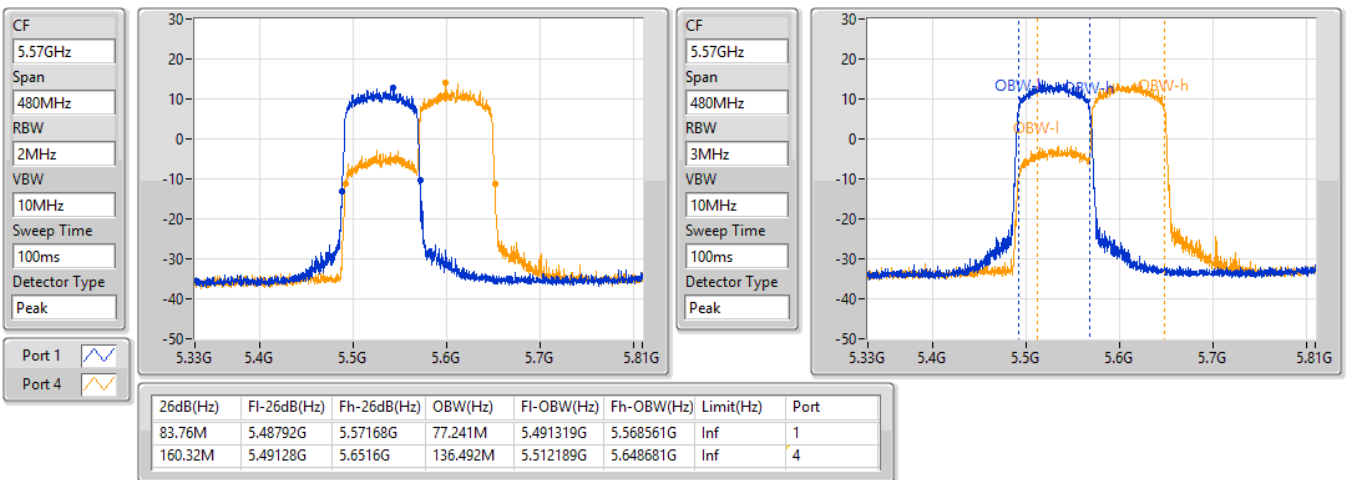


802.11ax HEW160_Nss1,(MCS0)_2TX

EBW

5570MHz

12/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_4TX	161.04M	141.049M	141MD1D	84M	77.481M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW160_Nss2,(MCS0)_4TX	161.52M	145.847M	146MD1D	83.28M	77.721M

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 HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	141.36M	78.201M	161.04M	141.049M	84M	77.481M	157.68M	104.588M
802.11ax HEW160_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	Inf	83.52M	78.201M	161.52M	145.847M	83.28M	77.721M	160.56M	132.414M

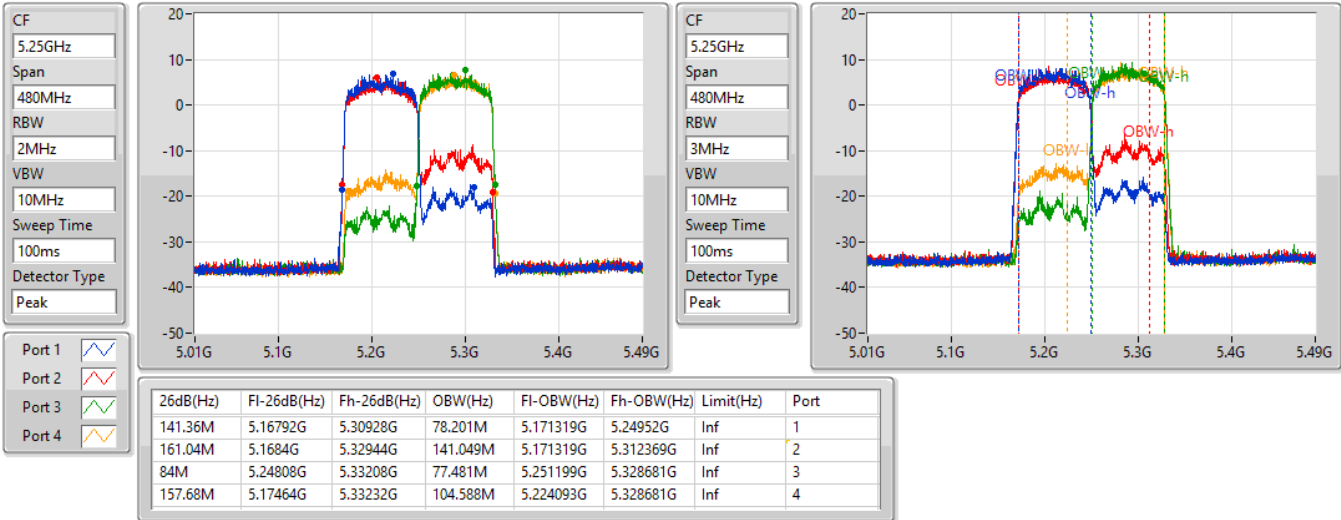
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

12/05/2022

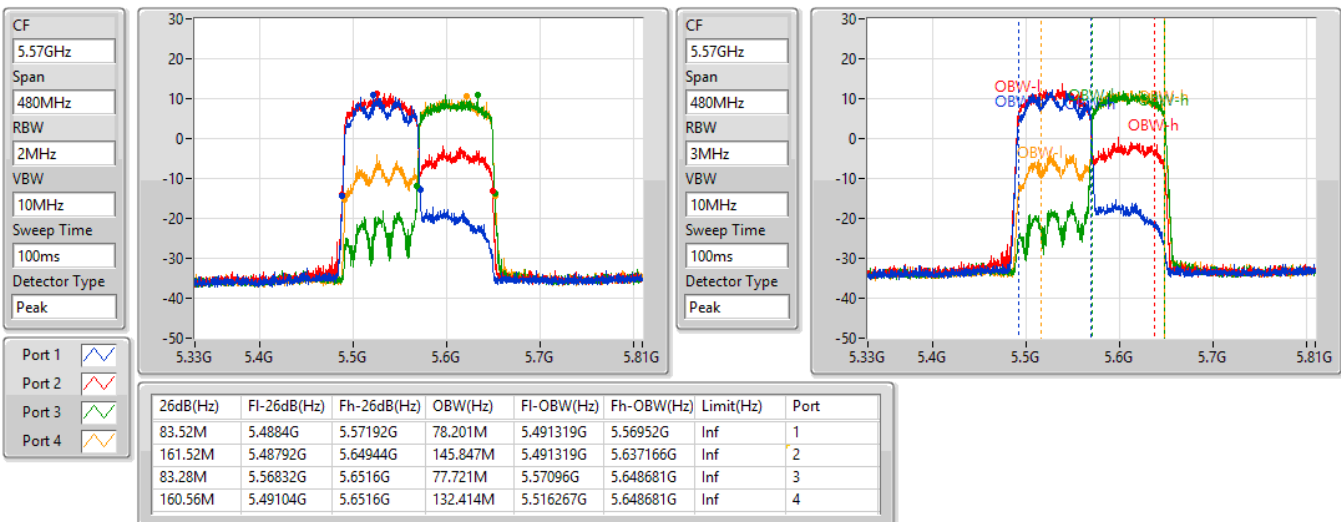


802.11ax HEW160_Nss2,(MCS0)_4TX

EBW

5570MHz

12/05/2022





<Non-Beamforming Mode>

Summary

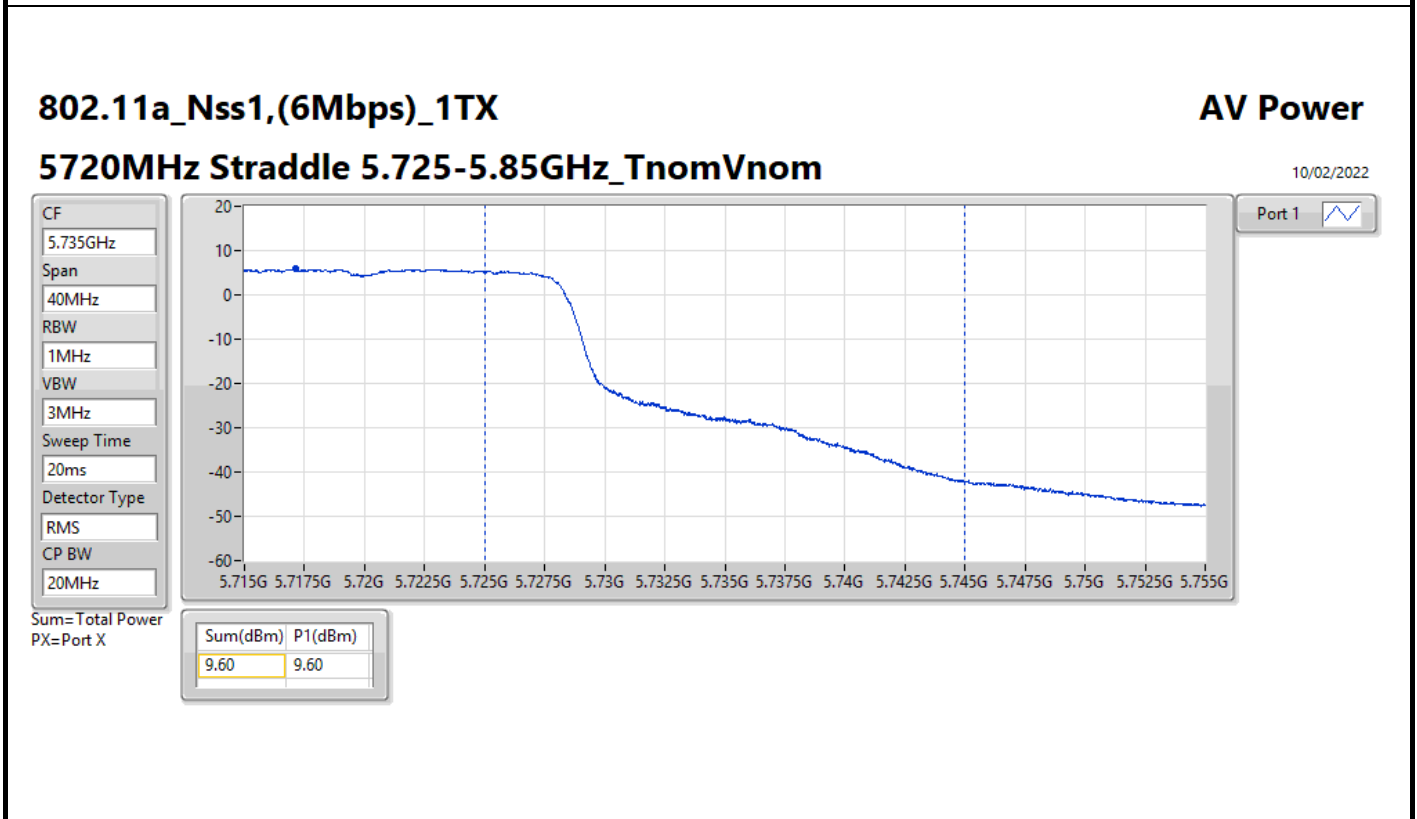
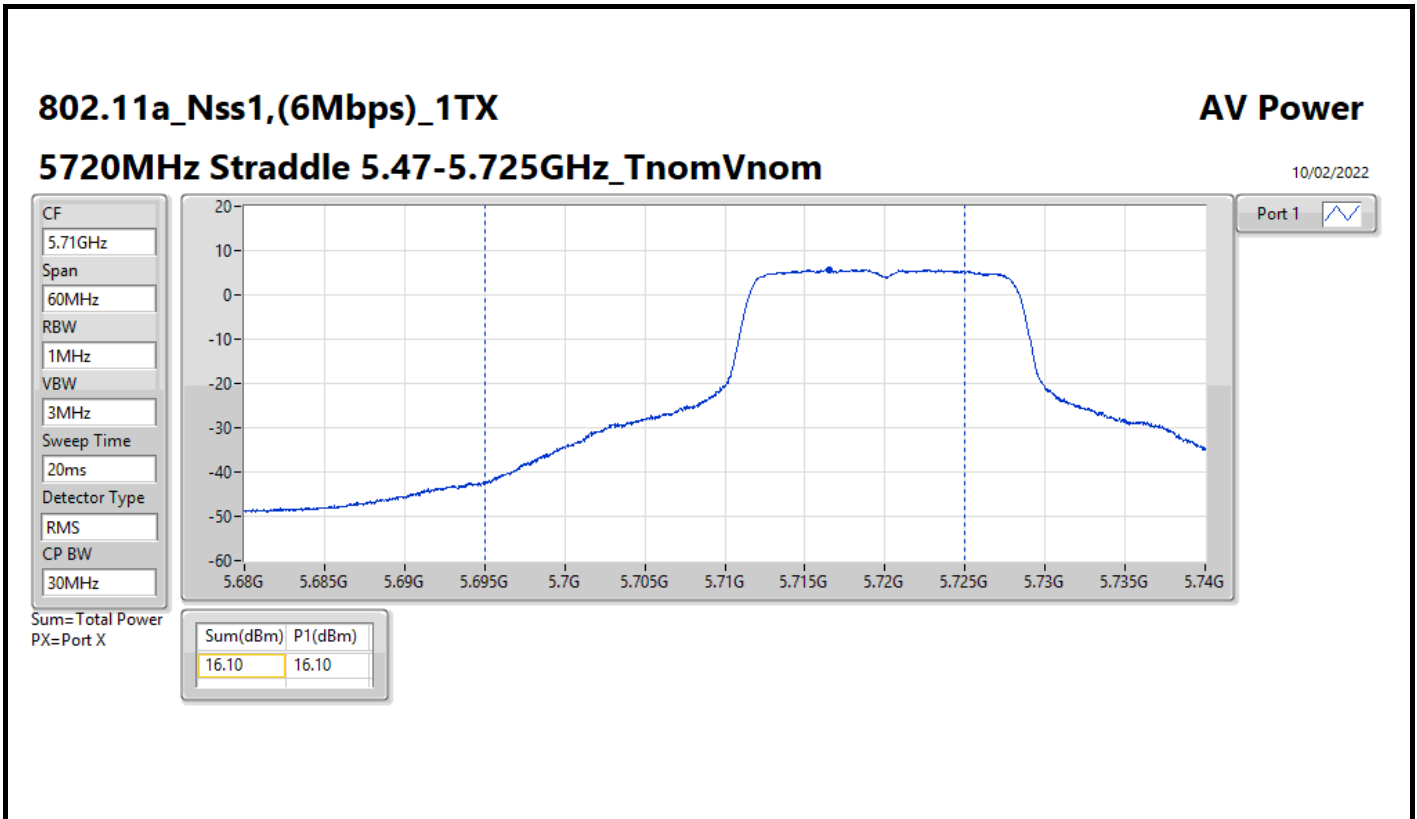
Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.33	0.05408
802.11ax HEW20_Nss1,(MCS0)_1TX	17.52	0.05649
802.11ax HEW40_Nss1,(MCS0)_1TX	17.50	0.05623
802.11ax HEW80_Nss1,(MCS0)_1TX	17.28	0.05346
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.92	0.06194
802.11ax HEW20_Nss1,(MCS0)_1TX	17.96	0.06252
802.11ax HEW40_Nss1,(MCS0)_1TX	18.30	0.06761
802.11ax HEW80_Nss1,(MCS0)_1TX	18.25	0.06683
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.54	0.05675
802.11ax HEW20_Nss1,(MCS0)_1TX	17.75	0.05957
802.11ax HEW40_Nss1,(MCS0)_1TX	17.92	0.06194
802.11ax HEW80_Nss1,(MCS0)_1TX	17.72	0.05916
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.48	0.05598
802.11ax HEW20_Nss1,(MCS0)_1TX	17.59	0.05741
802.11ax HEW40_Nss1,(MCS0)_1TX	17.74	0.05943
802.11ax HEW80_Nss1,(MCS0)_1TX	17.40	0.05495

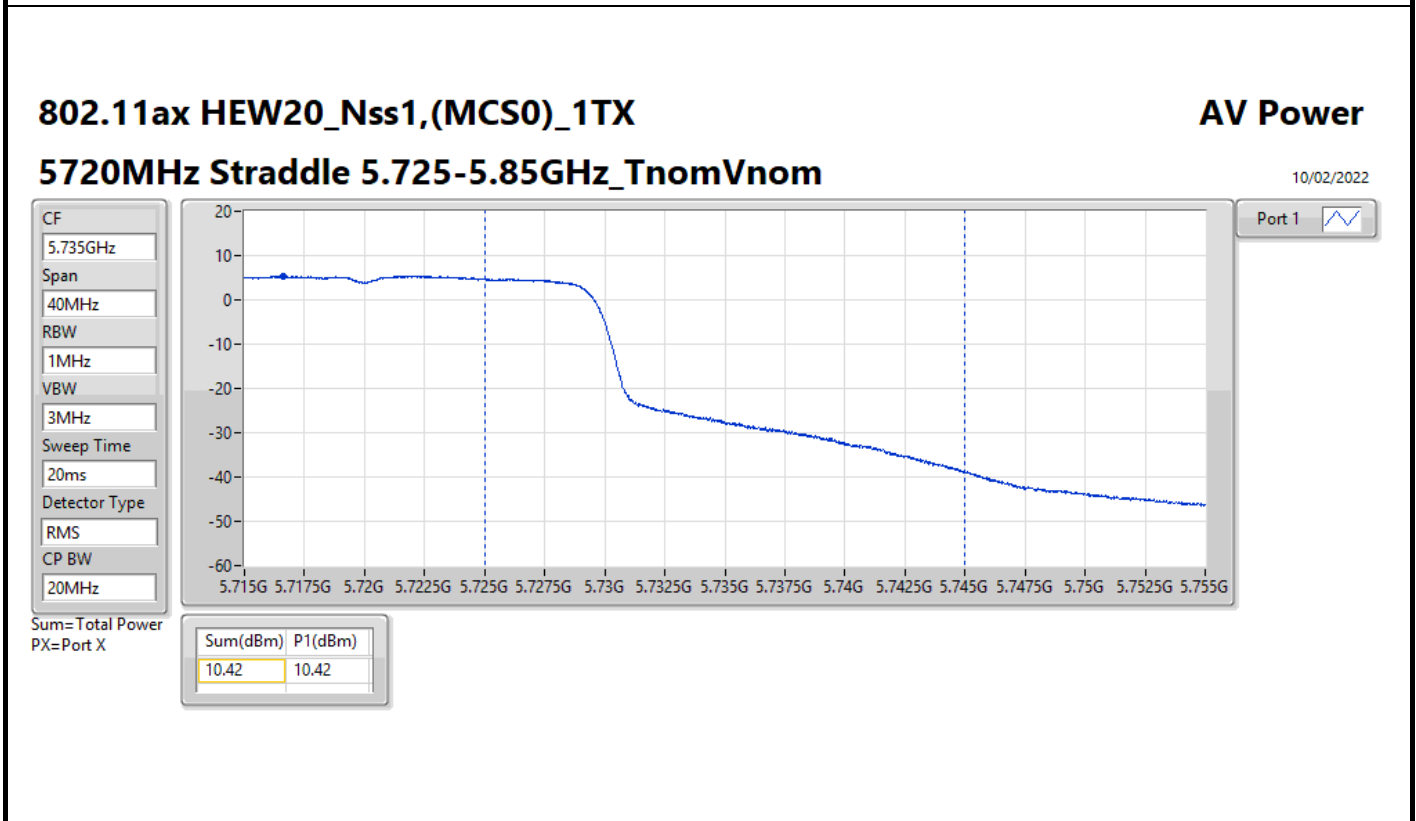
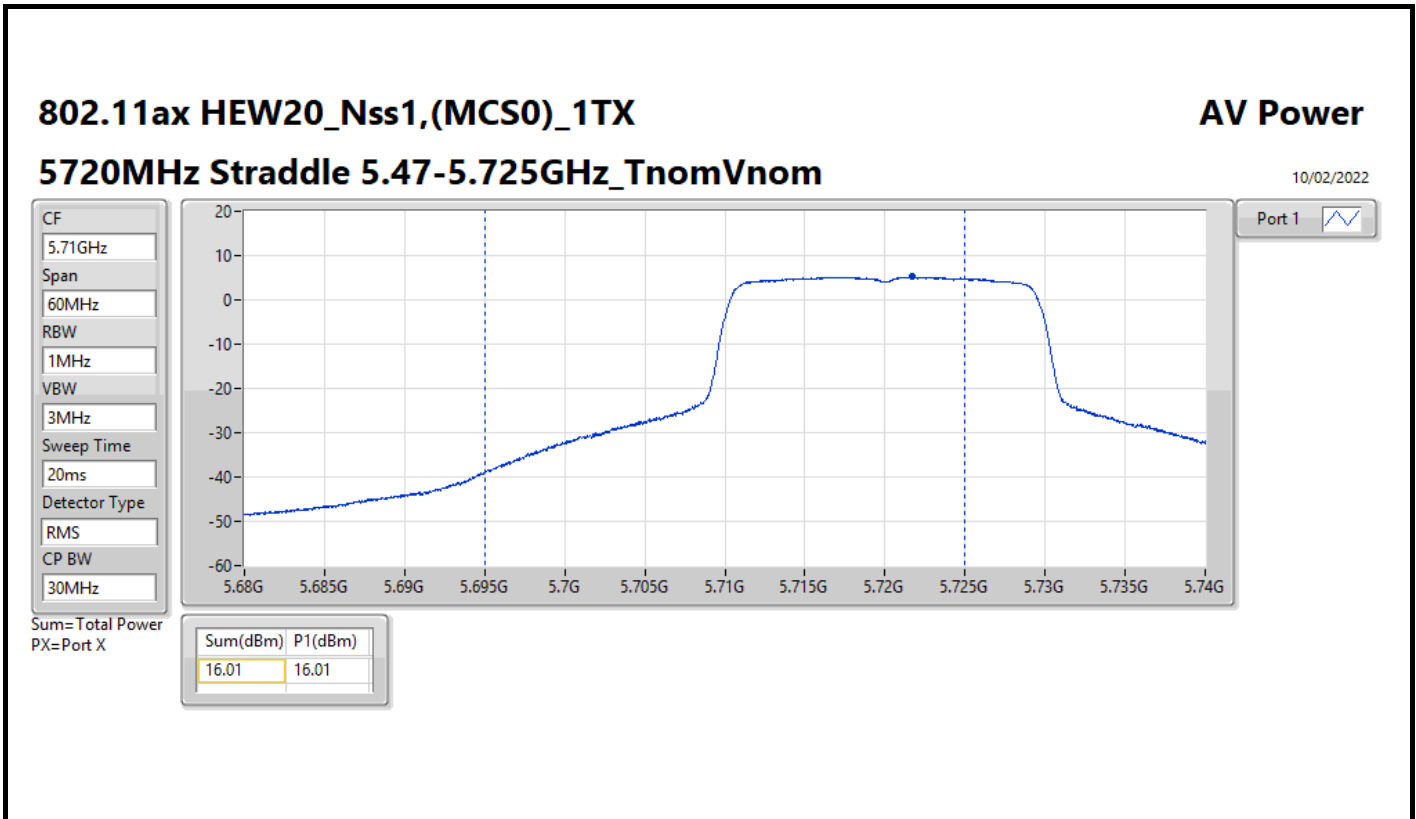


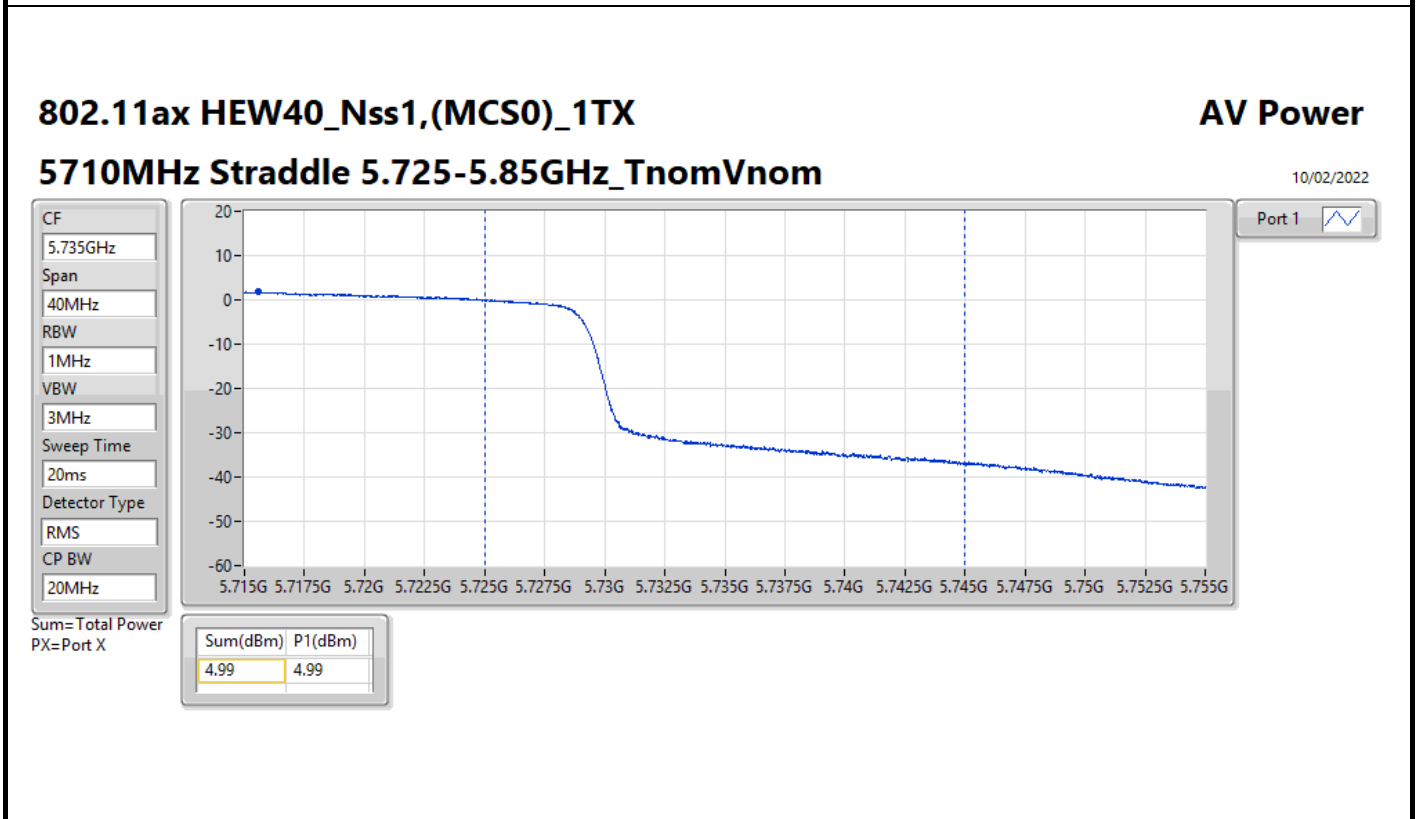
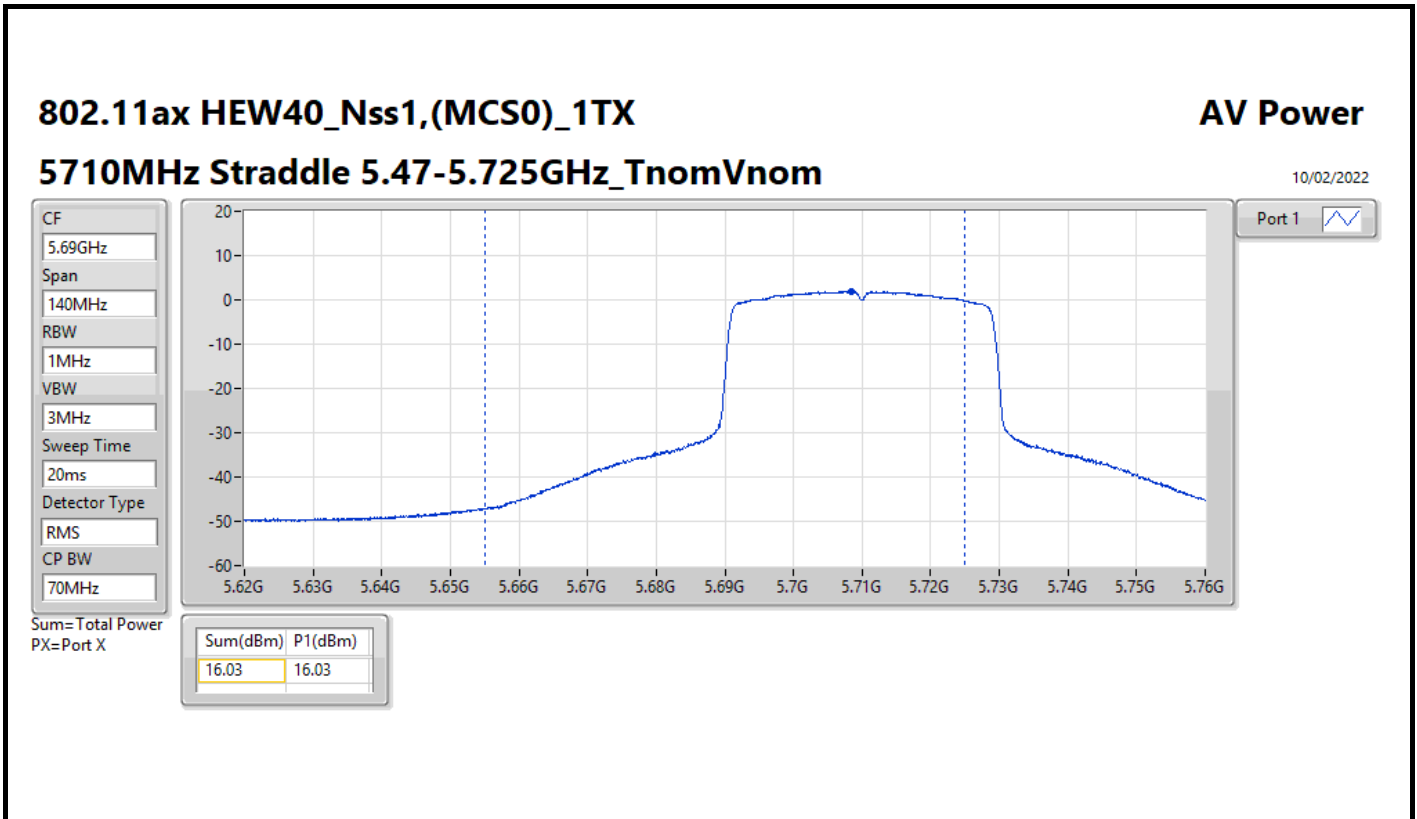
Result

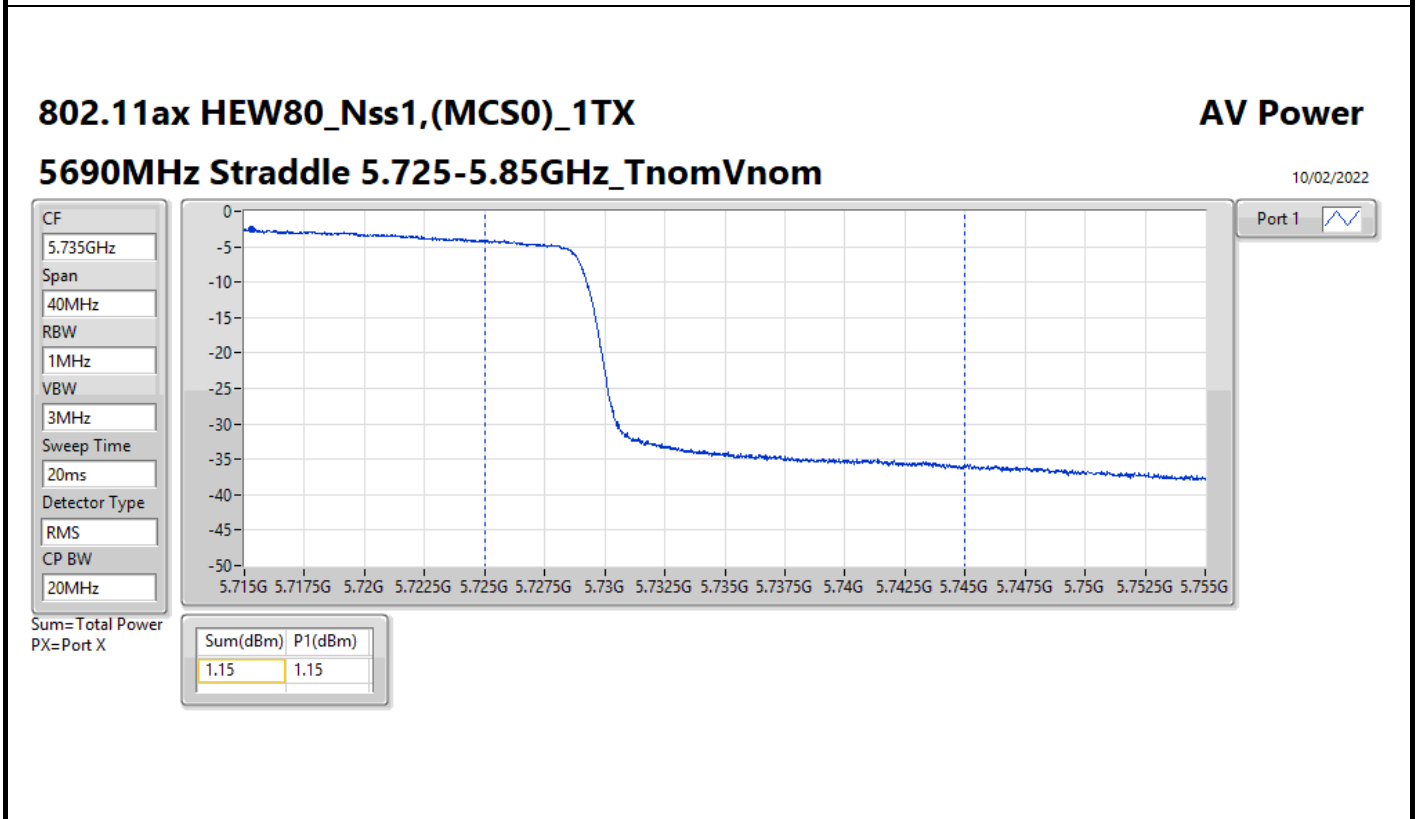
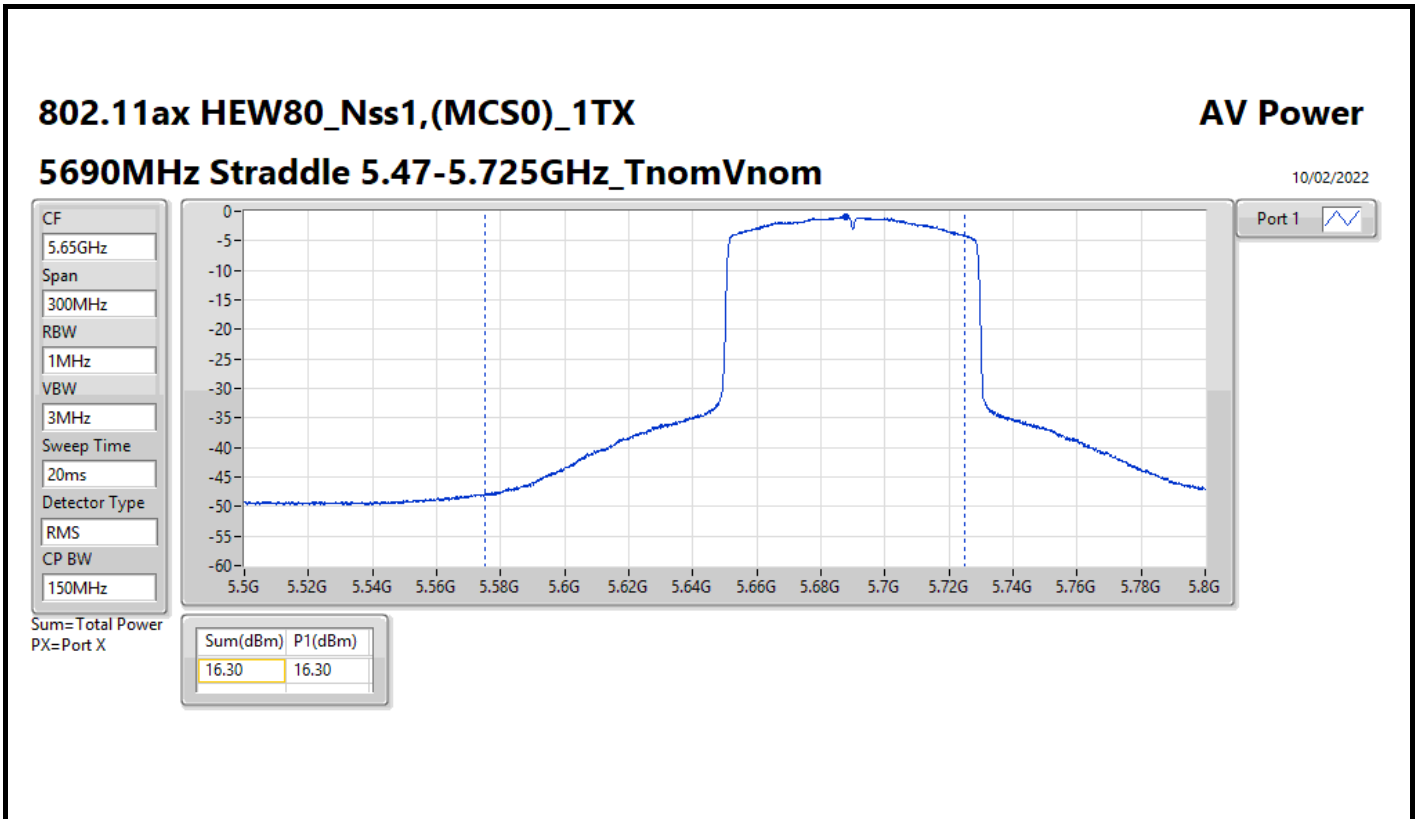
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.24	17.29	17.29	30.00
5200MHz	Pass	5.24	17.20	17.20	30.00
5240MHz	Pass	5.24	17.33	17.33	30.00
5260MHz	Pass	5.46	17.63	17.63	23.95
5300MHz	Pass	5.46	17.92	17.92	23.94
5320MHz	Pass	5.46	17.87	17.87	23.91
5500MHz	Pass	4.26	17.54	17.54	23.91
5580MHz	Pass	4.26	17.23	17.23	23.96
5700MHz	Pass	4.26	17.29	17.29	23.91
5720MHz Straddle 5.47-5.725GHz	Pass	4.26	16.10	16.10	22.85
5720MHz Straddle 5.725-5.85GHz	Pass	3.94	9.60	9.60	30.00
5745MHz	Pass	3.94	17.45	17.45	30.00
5785MHz	Pass	3.94	17.12	17.12	30.00
5825MHz	Pass	3.94	17.48	17.48	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.24	17.36	17.36	30.00
5200MHz	Pass	5.24	17.27	17.27	30.00
5240MHz	Pass	5.24	17.52	17.52	30.00
5260MHz	Pass	5.46	17.79	17.79	23.98
5300MHz	Pass	5.46	17.96	17.96	23.98
5320MHz	Pass	5.46	17.78	17.78	23.98
5500MHz	Pass	4.26	17.75	17.75	23.98
5580MHz	Pass	4.26	17.42	17.42	23.98
5700MHz	Pass	4.26	17.35	17.35	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.26	16.01	16.01	23.02
5720MHz Straddle 5.725-5.85GHz	Pass	3.94	10.42	10.42	30.00
5745MHz	Pass	3.94	17.59	17.59	30.00
5785MHz	Pass	3.94	17.14	17.14	30.00
5825MHz	Pass	3.94	17.49	17.49	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.24	17.49	17.49	30.00
5230MHz	Pass	5.24	17.50	17.50	30.00
5270MHz	Pass	5.46	18.06	18.06	23.98
5310MHz	Pass	5.46	18.30	18.30	23.98
5510MHz	Pass	4.26	17.66	17.66	23.98
5550MHz	Pass	4.26	17.92	17.92	23.98
5670MHz	Pass	4.26	17.46	17.46	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.26	16.03	16.03	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.94	4.99	4.99	30.00
5755MHz	Pass	3.94	17.74	17.74	30.00
5795MHz	Pass	3.94	17.65	17.65	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	5.24	17.28	17.28	30.00
5290MHz	Pass	5.46	18.25	18.25	23.98
5530MHz	Pass	4.26	17.72	17.72	23.98
5610MHz	Pass	4.26	17.43	17.43	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.26	16.30	16.30	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.94	1.15	1.15	30.00
5775MHz	Pass	3.94	17.40	17.40	30.00

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











<Non-Beamforming Mode>

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.31	0.10740
802.11ax HEW20_Nss1,(MCS0)_2TX	20.40	0.10965
802.11ax HEW40_Nss1,(MCS0)_2TX	20.44	0.11066
802.11ax HEW80_Nss1,(MCS0)_2TX	18.50	0.07079
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.00	0.12589
802.11ax HEW20_Nss1,(MCS0)_2TX	21.08	0.12823
802.11ax HEW40_Nss1,(MCS0)_2TX	21.05	0.12735
802.11ax HEW80_Nss1,(MCS0)_2TX	21.04	0.12706
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.41	0.10990
802.11ax HEW20_Nss1,(MCS0)_2TX	20.72	0.11803
802.11ax HEW40_Nss1,(MCS0)_2TX	20.65	0.11614
802.11ax HEW80_Nss1,(MCS0)_2TX	20.56	0.11376
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.46	0.11117
802.11ax HEW20_Nss1,(MCS0)_2TX	20.44	0.11066
802.11ax HEW40_Nss1,(MCS0)_2TX	20.64	0.11588
802.11ax HEW80_Nss1,(MCS0)_2TX	20.42	0.11015



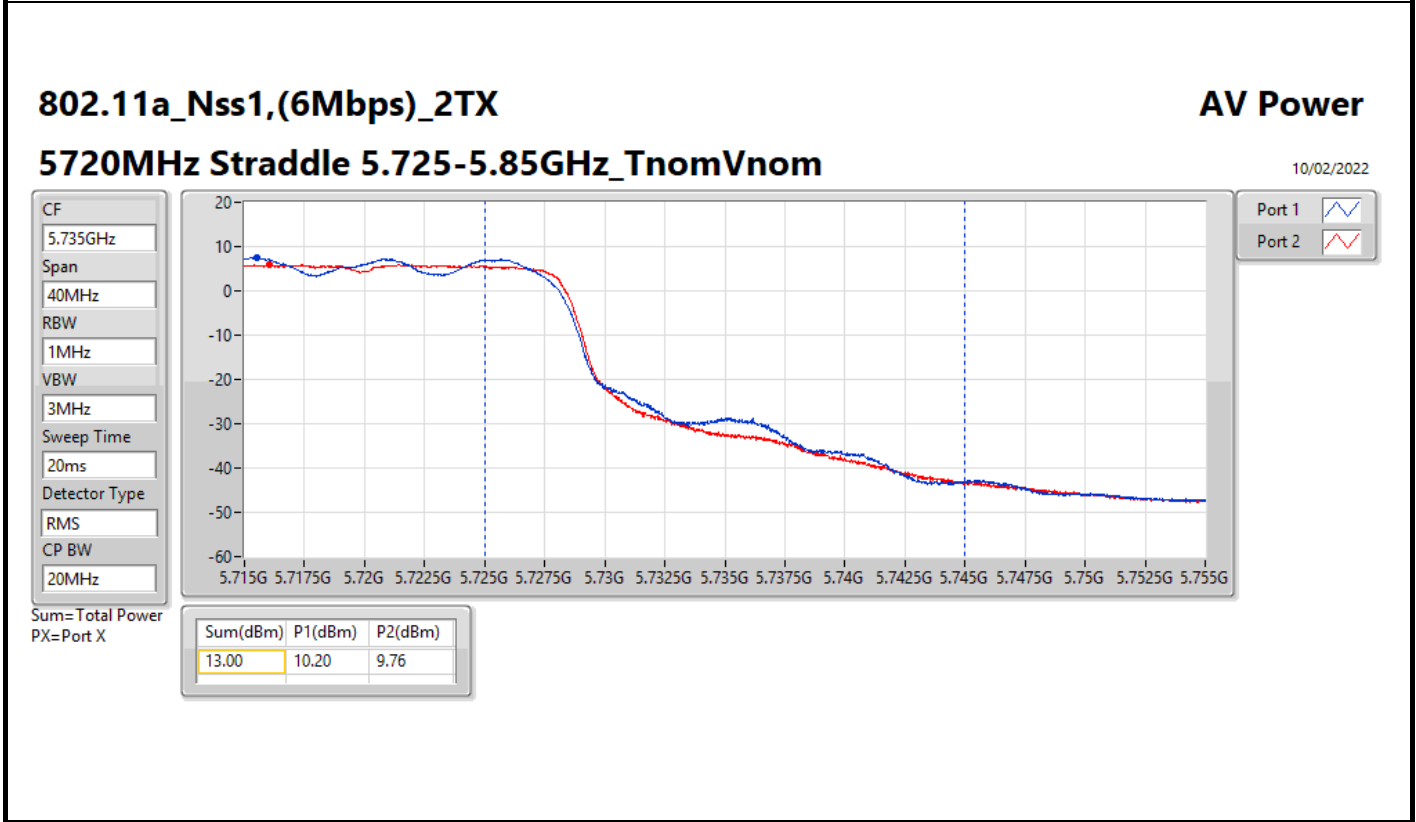
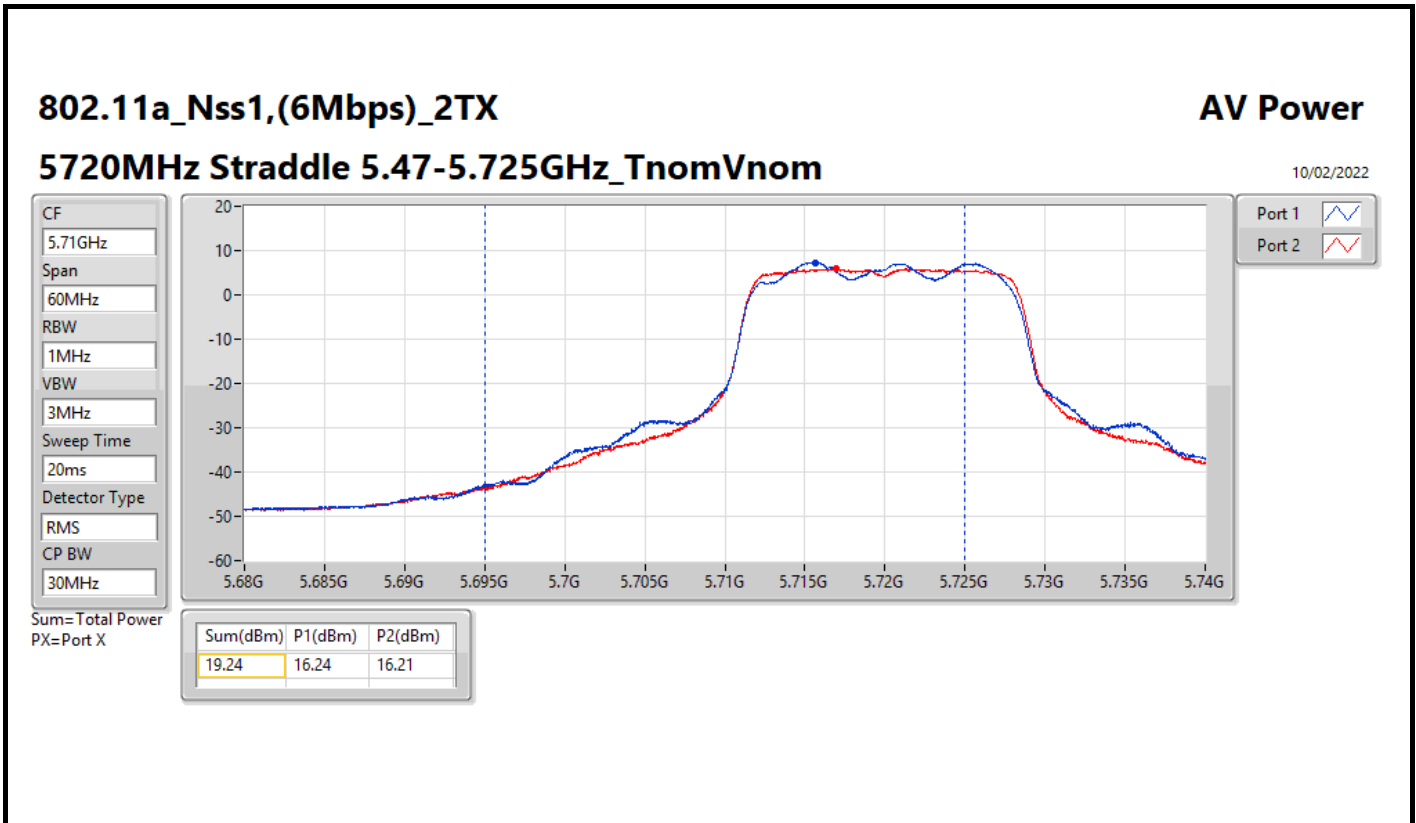
Average Power_Radio 1

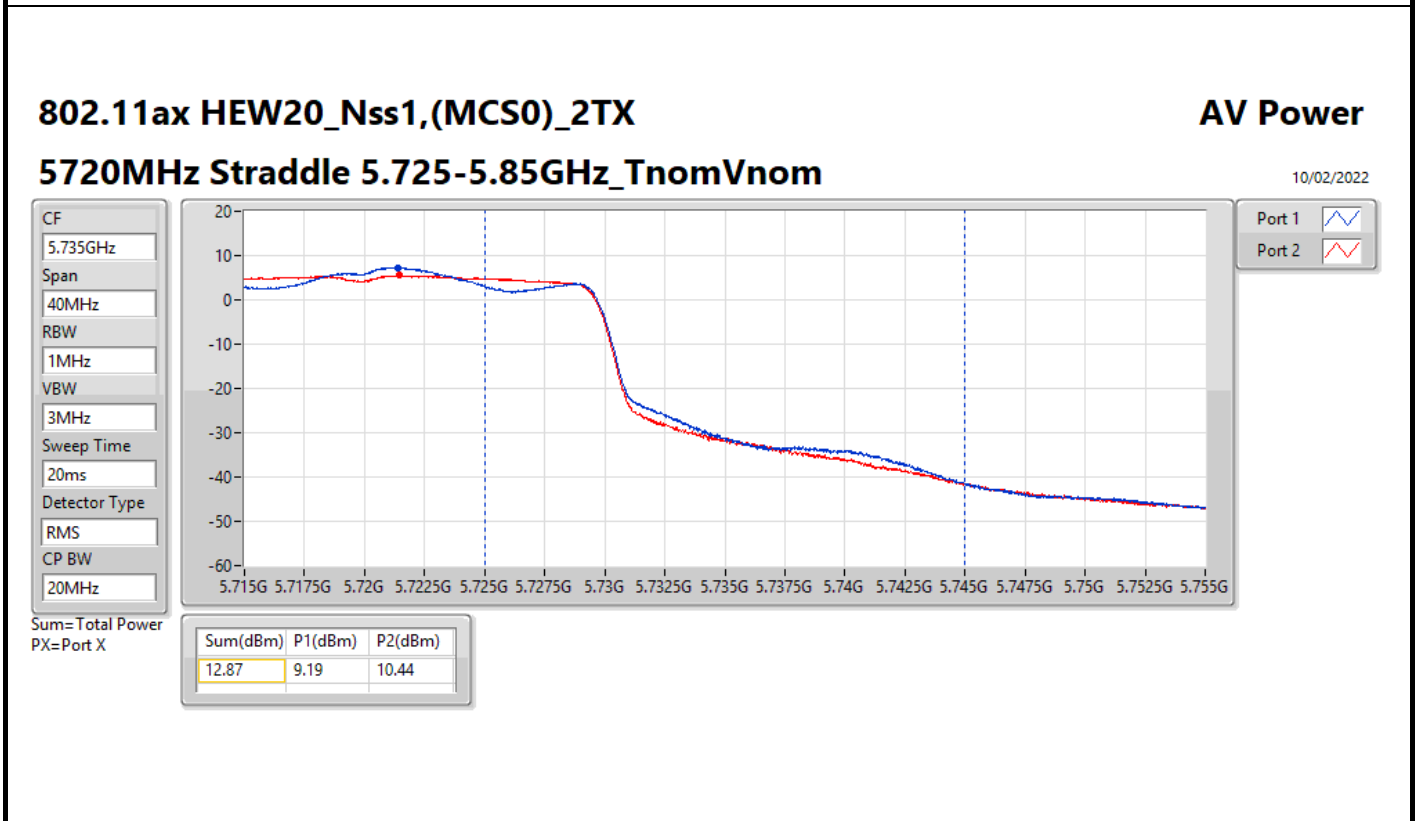
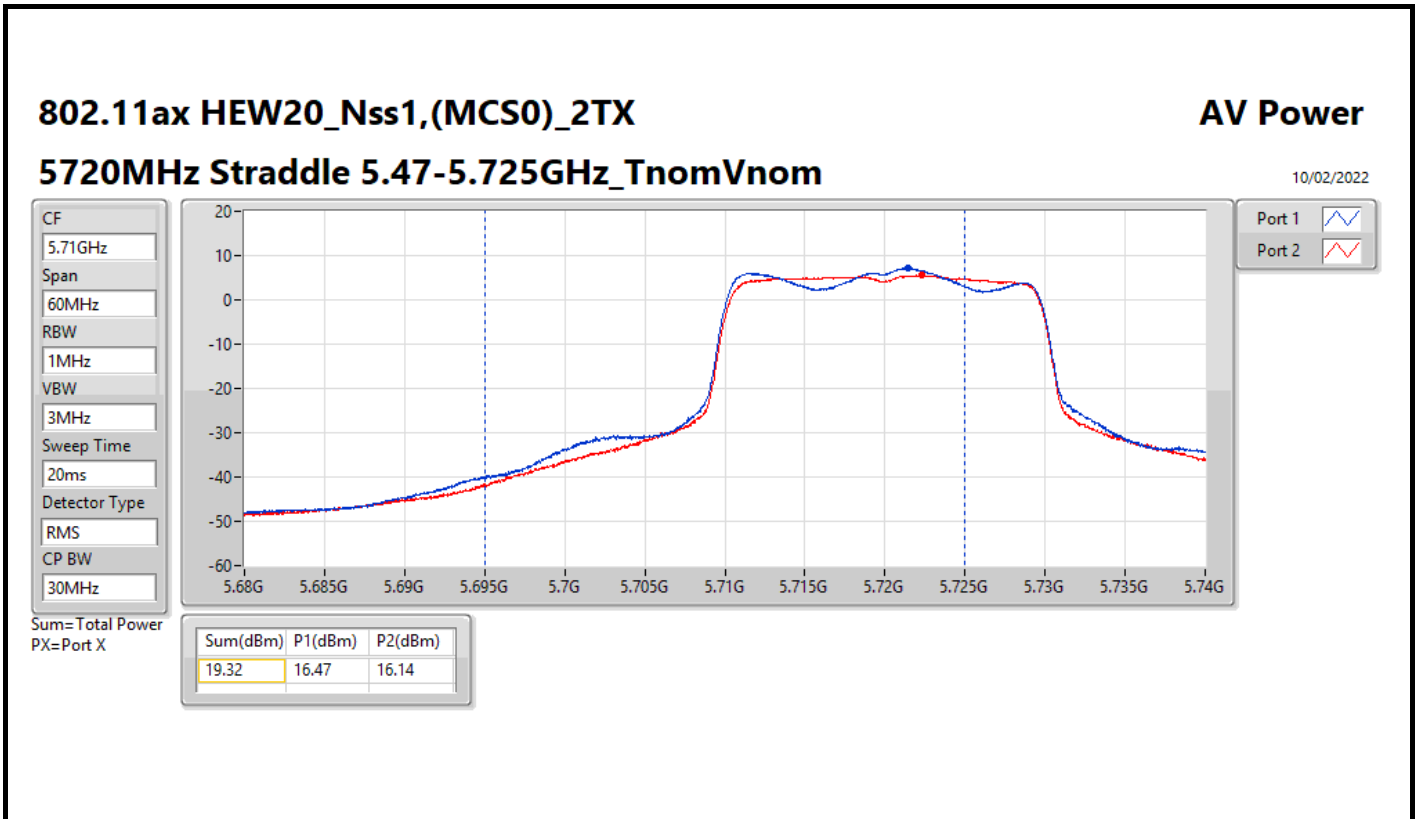
Appendix C.2

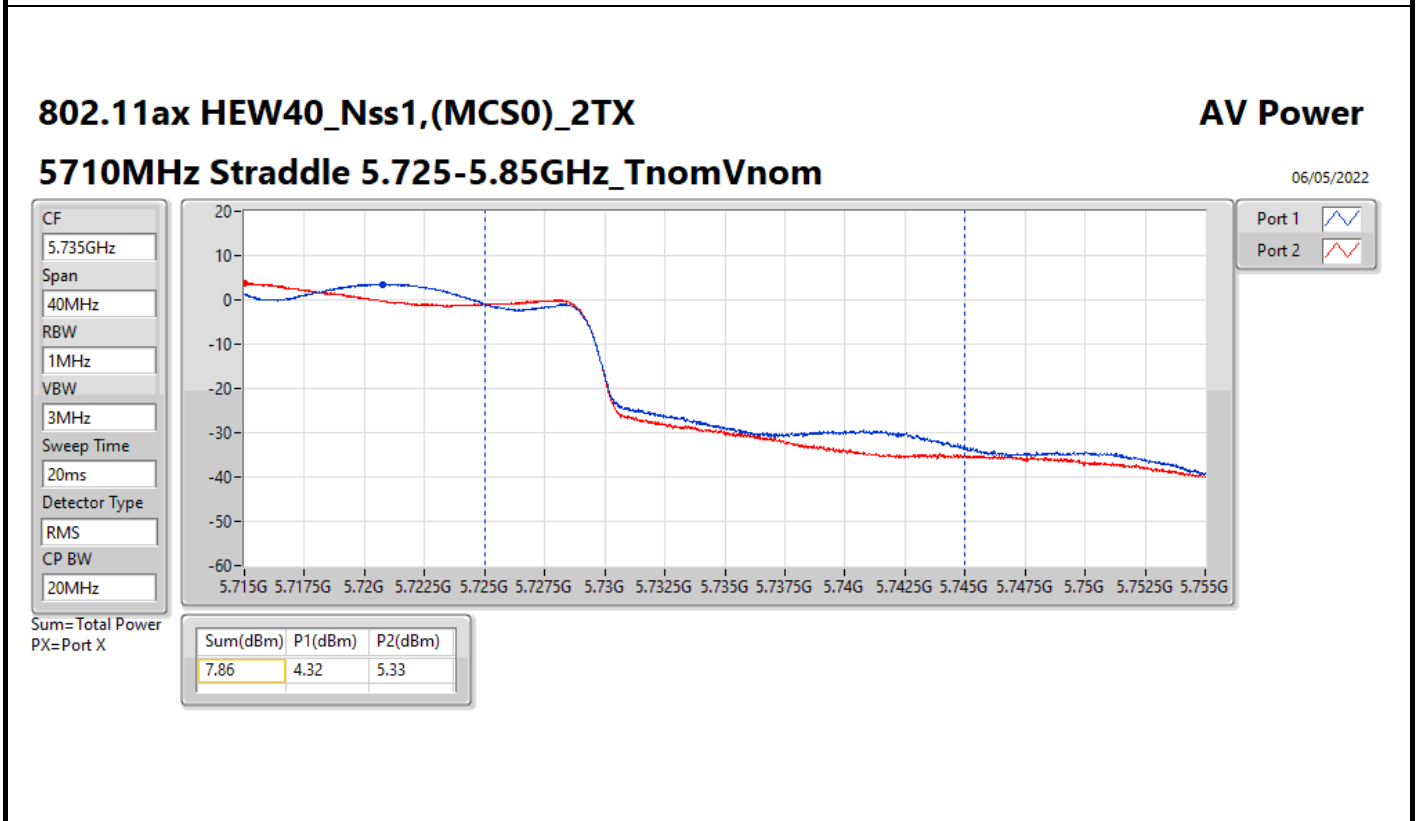
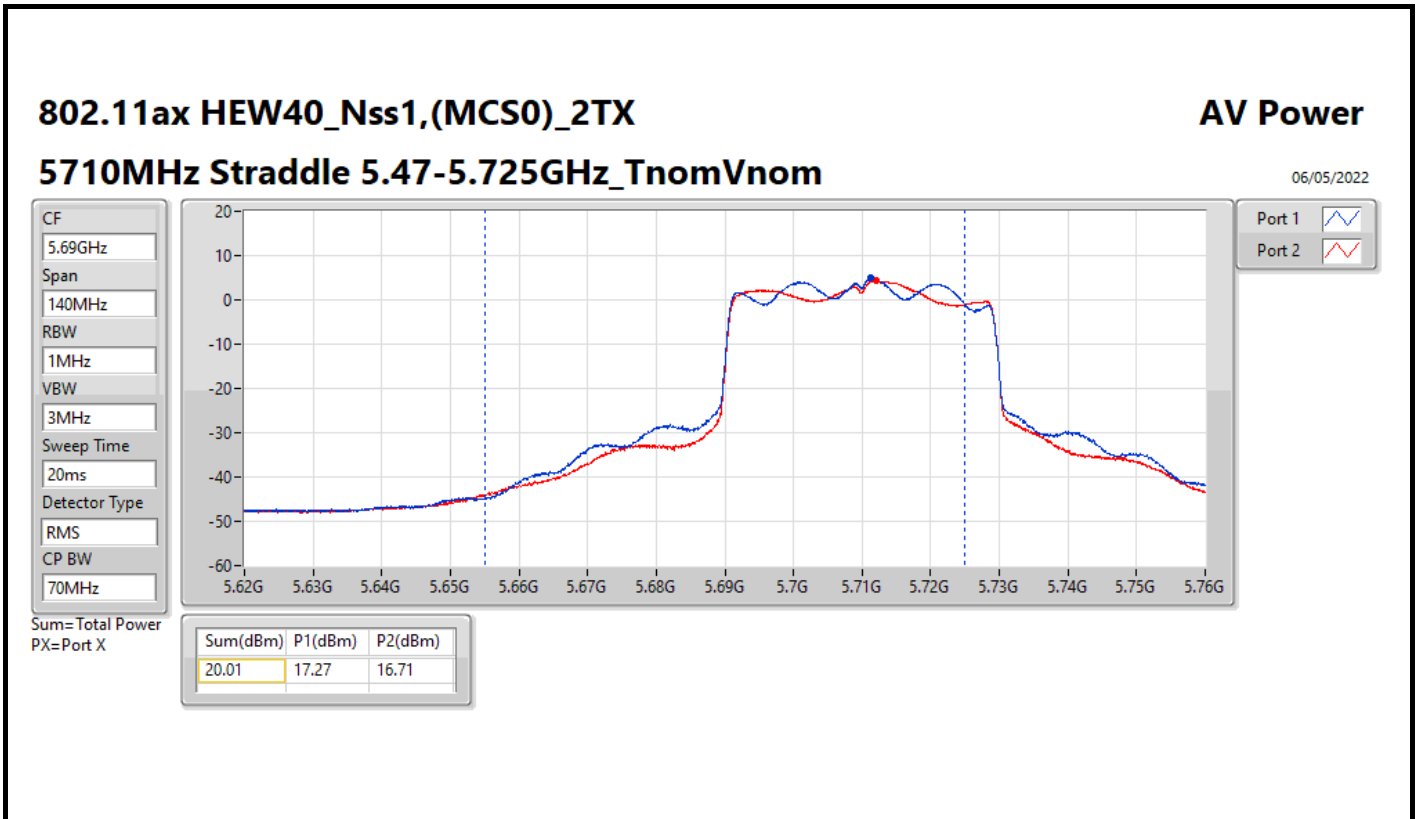
Result

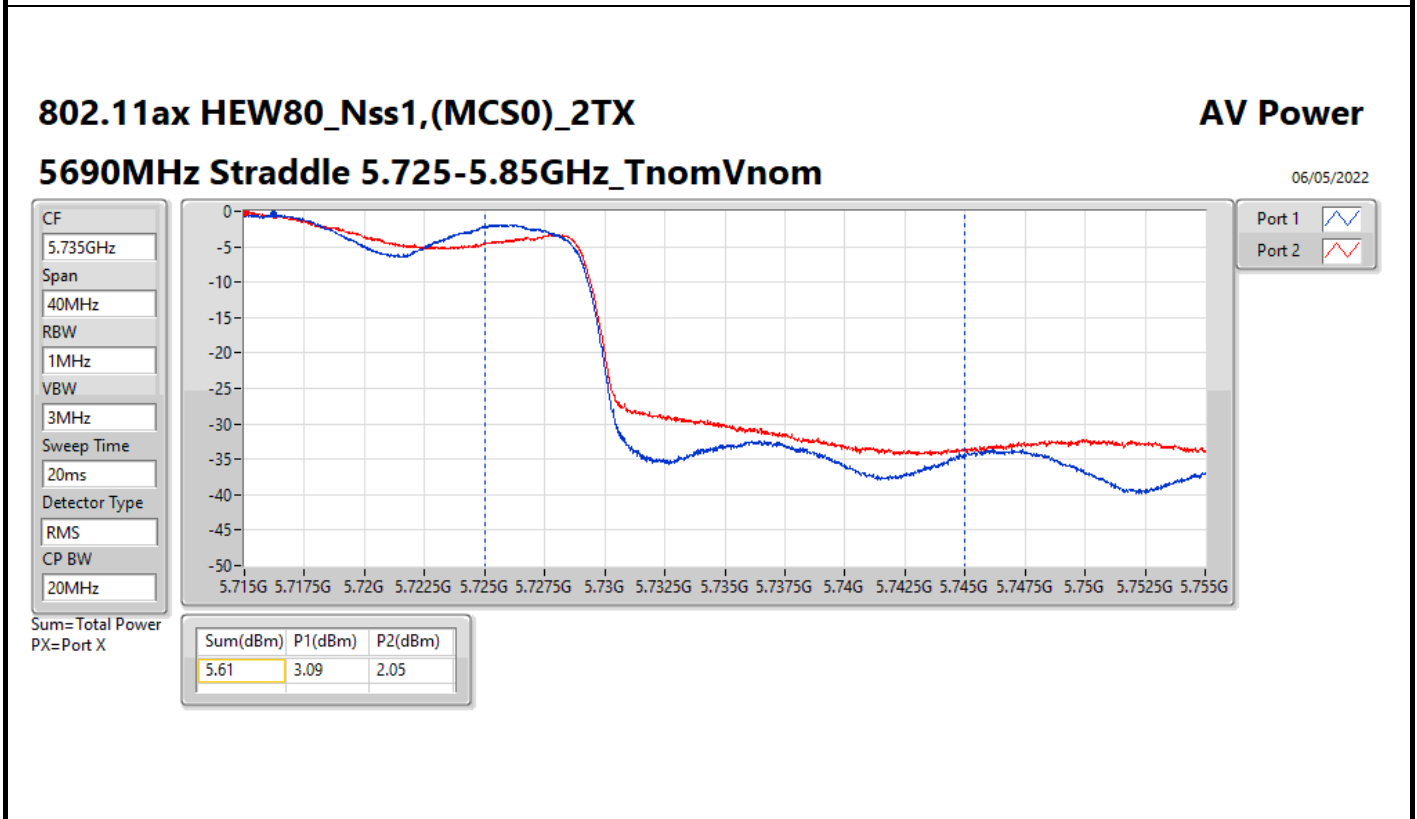
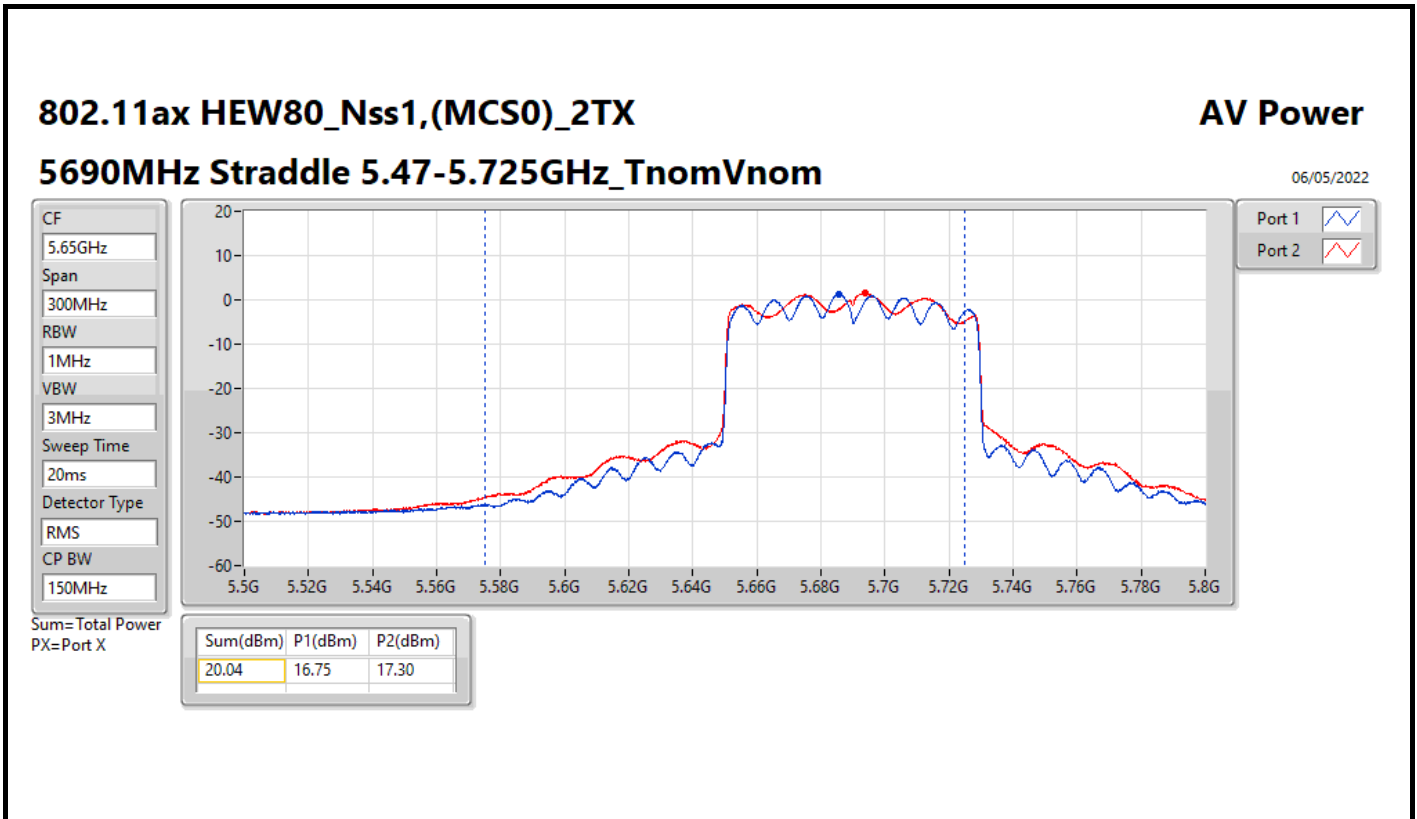
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.24	17.48	17.05	20.28	30.00
5200MHz	Pass	5.24	17.55	17.01	20.30	30.00
5240MHz	Pass	5.24	17.61	16.97	20.31	30.00
5260MHz	Pass	5.46	17.94	17.14	20.57	23.89
5300MHz	Pass	5.46	18.10	17.88	21.00	23.88
5320MHz	Pass	5.46	17.78	17.86	20.83	23.87
5500MHz	Pass	4.26	17.55	17.19	20.38	23.87
5580MHz	Pass	4.26	17.29	17.12	20.22	23.84
5700MHz	Pass	4.26	17.30	17.50	20.41	23.88
5720MHz Straddle 5.47-5.725GHz	Pass	4.26	16.24	16.21	19.24	22.80
5720MHz Straddle 5.725-5.85GHz	Pass	3.94	10.20	9.76	13.00	30.00
5745MHz	Pass	3.94	17.55	17.34	20.46	30.00
5785MHz	Pass	3.94	17.19	17.14	20.18	30.00
5825MHz	Pass	3.94	17.54	16.71	20.16	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.24	17.53	17.24	20.40	30.00
5200MHz	Pass	5.24	17.59	17.05	20.34	30.00
5240MHz	Pass	5.24	17.56	17.22	20.40	30.00
5260MHz	Pass	5.46	17.77	17.68	20.74	23.98
5300MHz	Pass	5.46	18.21	17.83	21.03	23.98
5320MHz	Pass	5.46	18.13	18.01	21.08	23.98
5500MHz	Pass	4.26	17.81	17.61	20.72	23.98
5580MHz	Pass	4.26	17.08	17.19	20.15	23.98
5700MHz	Pass	4.26	15.39	15.81	18.62	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.26	16.47	16.14	19.32	22.95
5720MHz Straddle 5.725-5.85GHz	Pass	3.94	9.19	10.44	12.87	30.00
5745MHz	Pass	3.94	17.49	17.36	20.44	30.00
5785MHz	Pass	3.94	17.20	17.34	20.28	30.00
5825MHz	Pass	3.94	17.58	16.81	20.22	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.24	16.73	16.15	19.46	30.00
5230MHz	Pass	5.24	17.70	17.14	20.44	30.00
5270MHz	Pass	5.46	18.23	17.85	21.05	23.98
5310MHz	Pass	5.46	16.16	16.07	19.13	23.98
5510MHz	Pass	4.26	15.81	15.52	18.68	23.98
5550MHz	Pass	4.26	17.48	17.65	20.58	23.98
5670MHz	Pass	4.26	17.55	17.72	20.65	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.26	17.27	16.71	20.01	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.94	4.32	5.33	7.86	30.00
5755MHz	Pass	3.94	17.64	17.61	20.64	30.00
5795MHz	Pass	3.94	17.62	17.42	20.53	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.24	15.71	15.26	18.50	30.00
5290MHz	Pass	5.46	18.18	17.87	21.04	23.98
5530MHz	Pass	4.26	15.97	15.66	18.83	23.98
5610MHz	Pass	4.26	17.69	17.40	20.56	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.26	16.75	17.30	20.04	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.94	3.09	2.05	5.61	30.00
5775MHz	Pass	3.94	17.51	17.30	20.42	30.00

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











<Beamforming Mode>

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.40	0.10965
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.44	0.11066
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	18.50	0.07079
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.08	0.12823
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.05	0.12735
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.04	0.12706
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.72	0.11803
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.65	0.11614
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.56	0.11376
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.44	0.11066
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.64	0.11588
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.42	0.11015



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.39	17.53	17.24	20.40	30.00
5200MHz	Pass	5.39	17.59	17.05	20.34	30.00
5240MHz	Pass	5.39	17.56	17.22	20.40	30.00
5260MHz	Pass	5.26	17.77	17.68	20.74	23.98
5300MHz	Pass	5.26	18.21	17.83	21.03	23.98
5320MHz	Pass	5.26	18.13	18.01	21.08	23.98
5500MHz	Pass	4.69	17.81	17.61	20.72	23.98
5580MHz	Pass	4.69	17.08	17.19	20.15	23.98
5700MHz	Pass	4.69	15.39	15.81	18.62	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.69	16.47	16.14	19.32	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	4.16	9.19	10.44	12.87	30.00
5745MHz	Pass	4.16	17.49	17.36	20.44	30.00
5785MHz	Pass	4.16	17.20	17.34	20.28	30.00
5825MHz	Pass	4.16	17.58	16.81	20.22	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.39	16.73	16.15	19.46	30.00
5230MHz	Pass	5.39	17.70	17.14	20.44	30.00
5270MHz	Pass	5.26	18.23	17.85	21.05	23.98
5310MHz	Pass	5.26	16.16	16.07	19.13	23.98
5510MHz	Pass	4.69	15.81	15.52	18.68	23.98
5550MHz	Pass	4.69	17.48	17.65	20.58	23.98
5670MHz	Pass	4.69	17.55	17.72	20.65	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.69	16.68	17.24	19.98	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.16	6.93	6.39	9.68	30.00
5755MHz	Pass	4.16	17.64	17.61	20.64	30.00
5795MHz	Pass	4.16	17.62	17.42	20.53	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.39	15.71	15.26	18.50	30.00
5290MHz	Pass	5.26	18.18	17.87	21.04	23.98
5530MHz	Pass	4.69	15.97	15.66	18.83	23.98
5610MHz	Pass	4.69	17.69	17.40	20.56	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.69	16.99	17.27	20.14	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.16	2.96	2.36	5.68	30.00
5775MHz	Pass	4.16	17.51	17.30	20.42	30.00

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



<Non-Beamforming Mode>

Summary

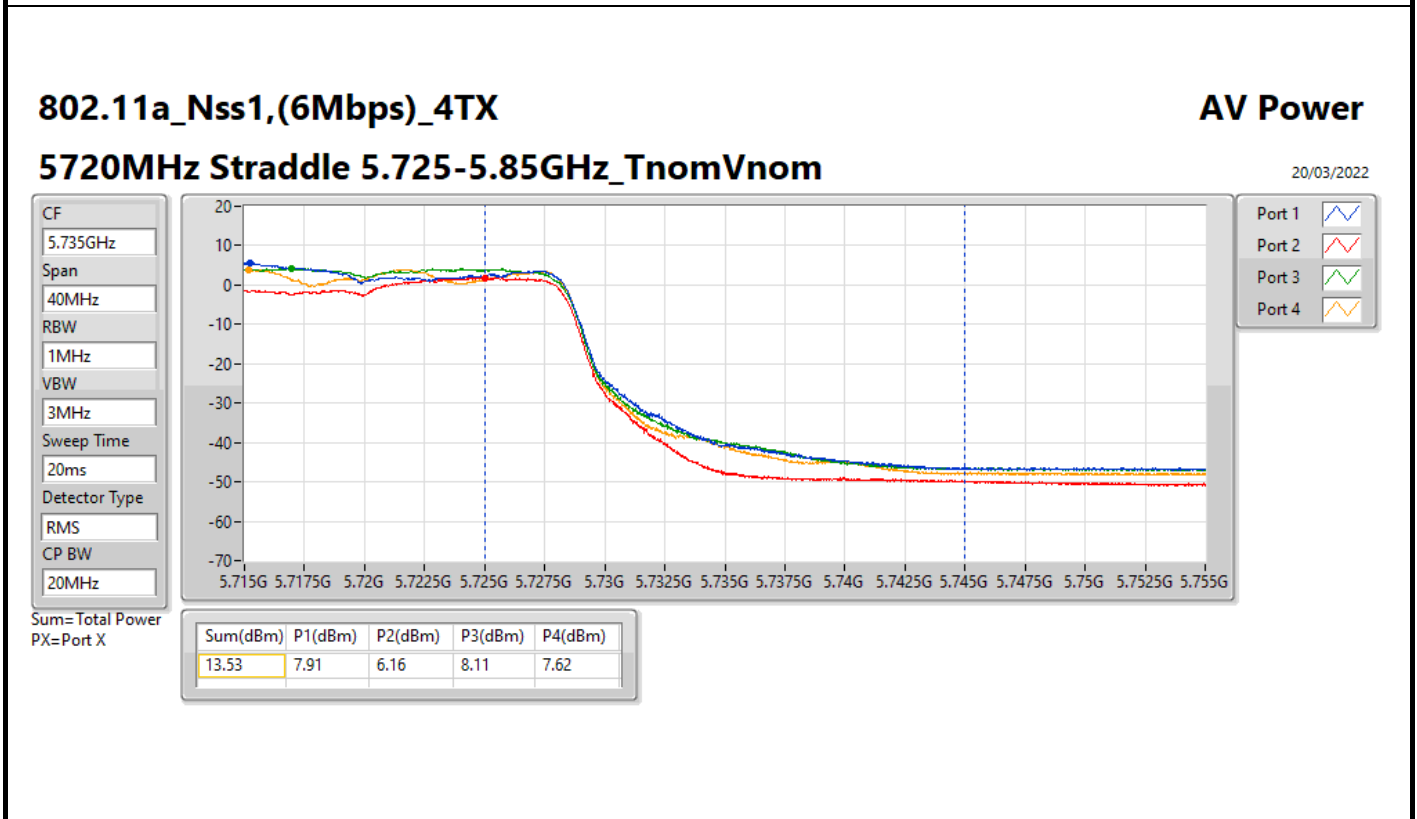
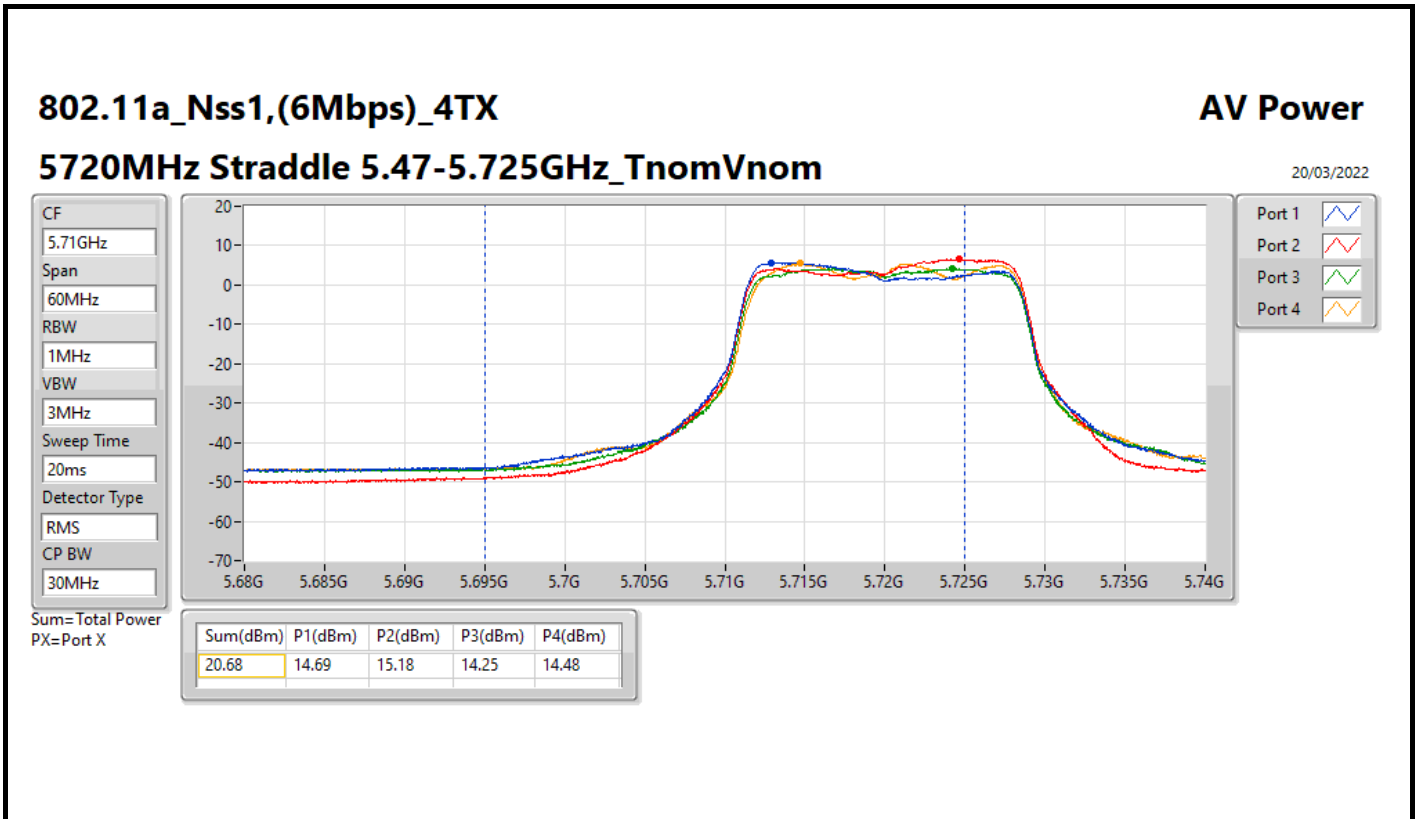
Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.69	0.23388
802.11ax HEW20_Nss1,(MCS0)_4TX	23.86	0.24322
802.11ax HEW40_Nss1,(MCS0)_4TX	23.98	0.25003
802.11ax HEW80_Nss1,(MCS0)_4TX	19.78	0.09506
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	21.98	0.15776
802.11ax HEW20_Nss1,(MCS0)_4TX	23.35	0.21627
802.11ax HEW40_Nss1,(MCS0)_4TX	23.31	0.21429
802.11ax HEW80_Nss1,(MCS0)_4TX	20.41	0.10990
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	21.68	0.14723
802.11ax HEW20_Nss1,(MCS0)_4TX	22.48	0.17701
802.11ax HEW40_Nss1,(MCS0)_4TX	23.79	0.23933
802.11ax HEW80_Nss1,(MCS0)_4TX	23.84	0.24210
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.50	0.22387
802.11ax HEW20_Nss1,(MCS0)_4TX	23.57	0.22751
802.11ax HEW40_Nss1,(MCS0)_4TX	23.87	0.24378
802.11ax HEW80_Nss1,(MCS0)_4TX	23.67	0.23281

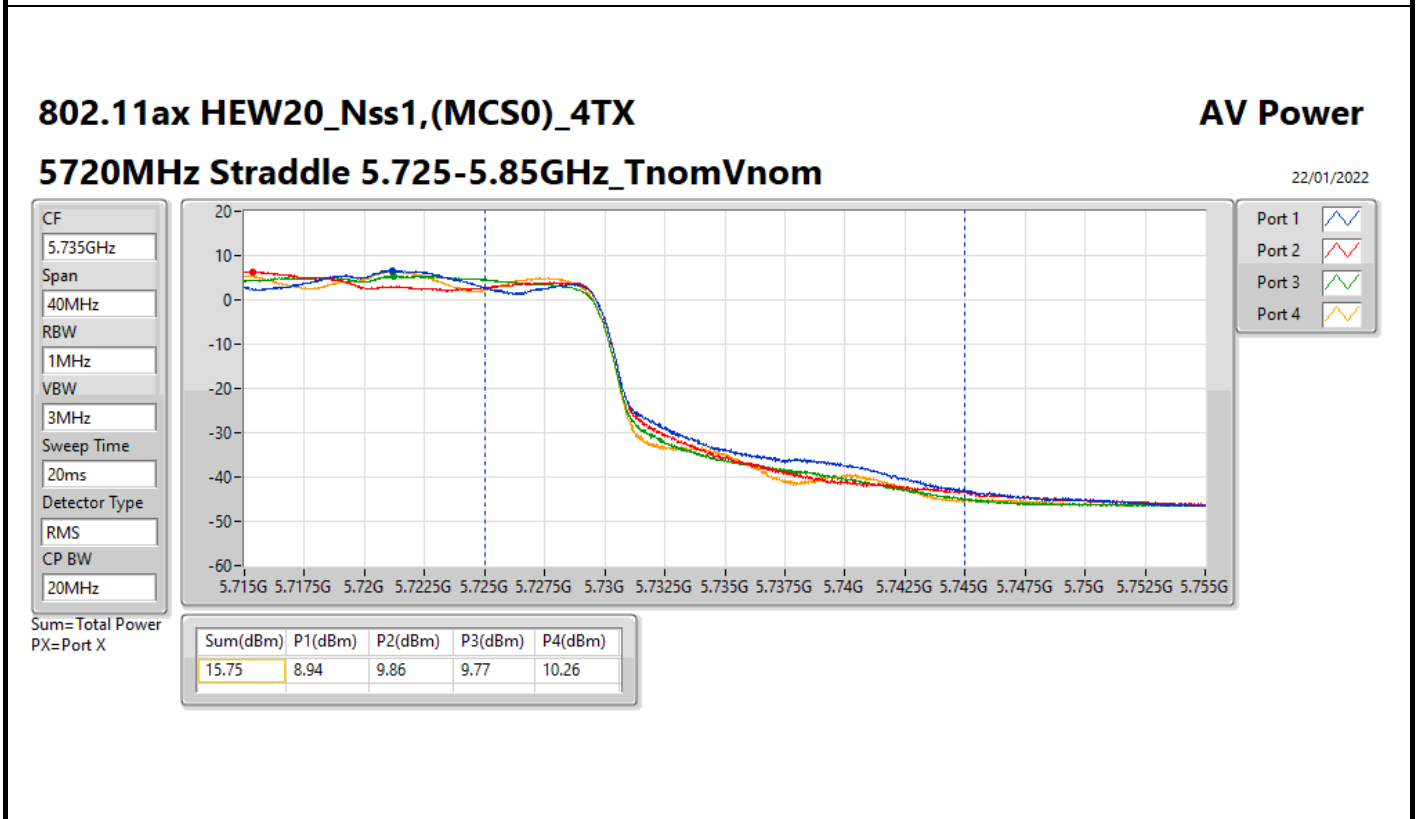
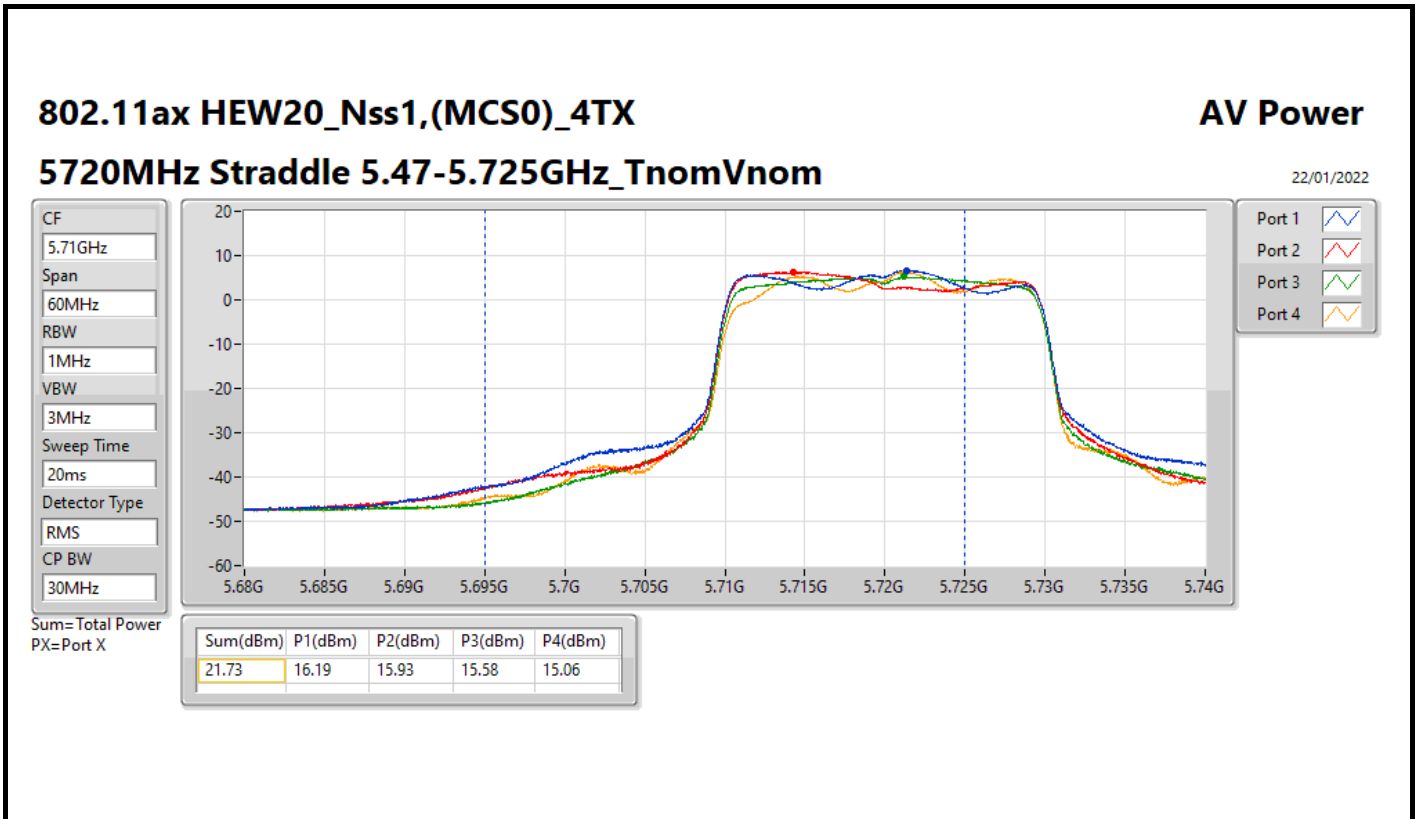


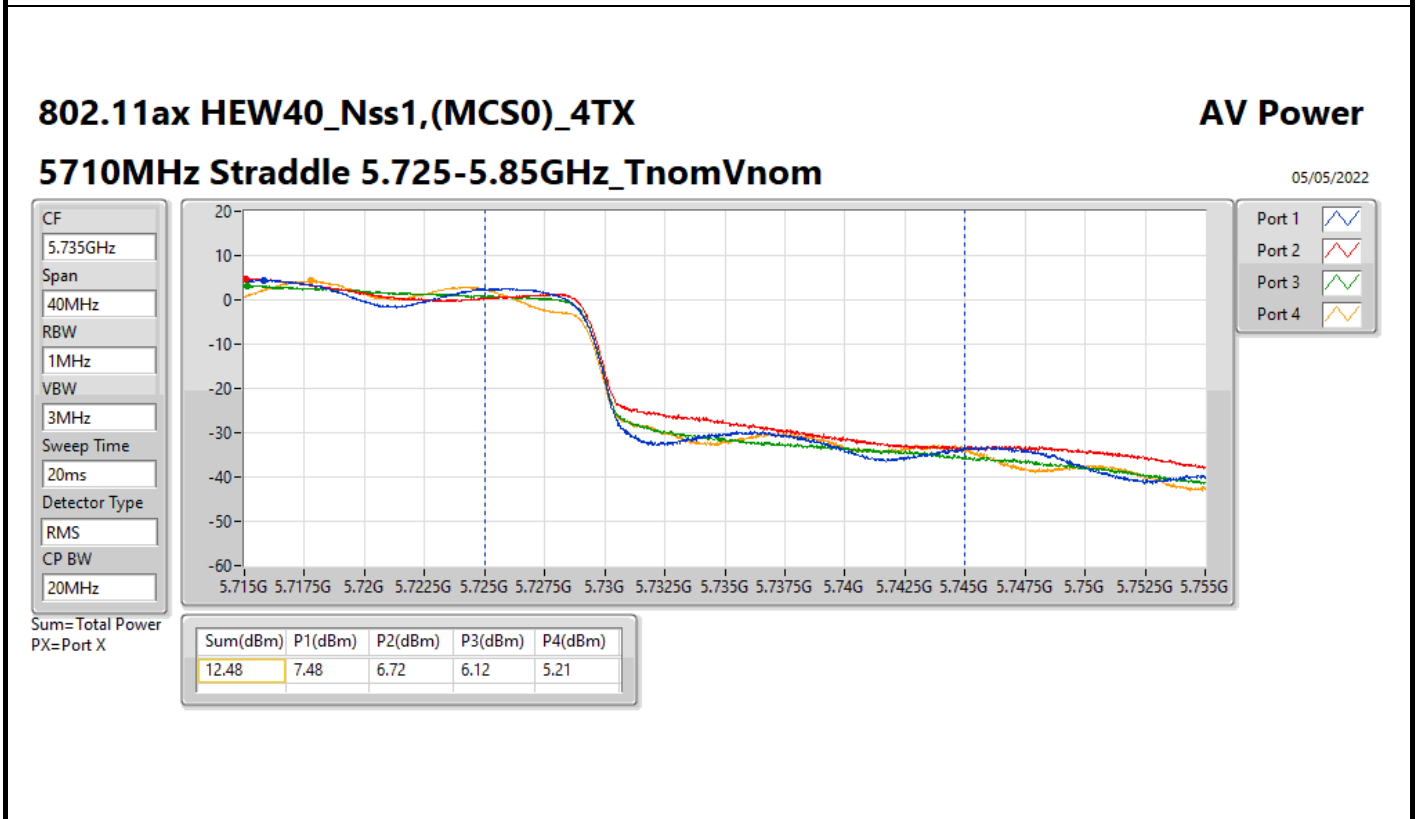
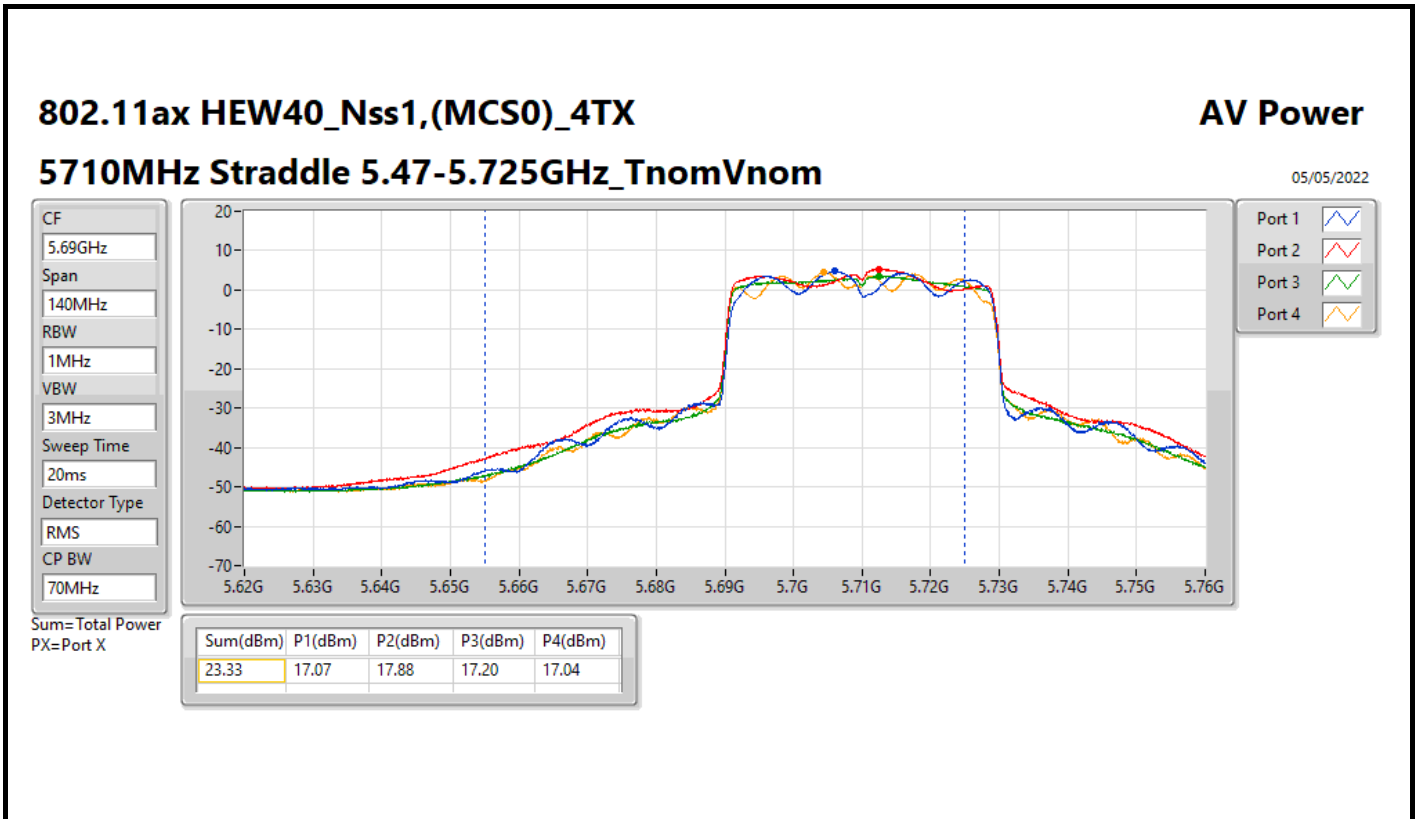
Result

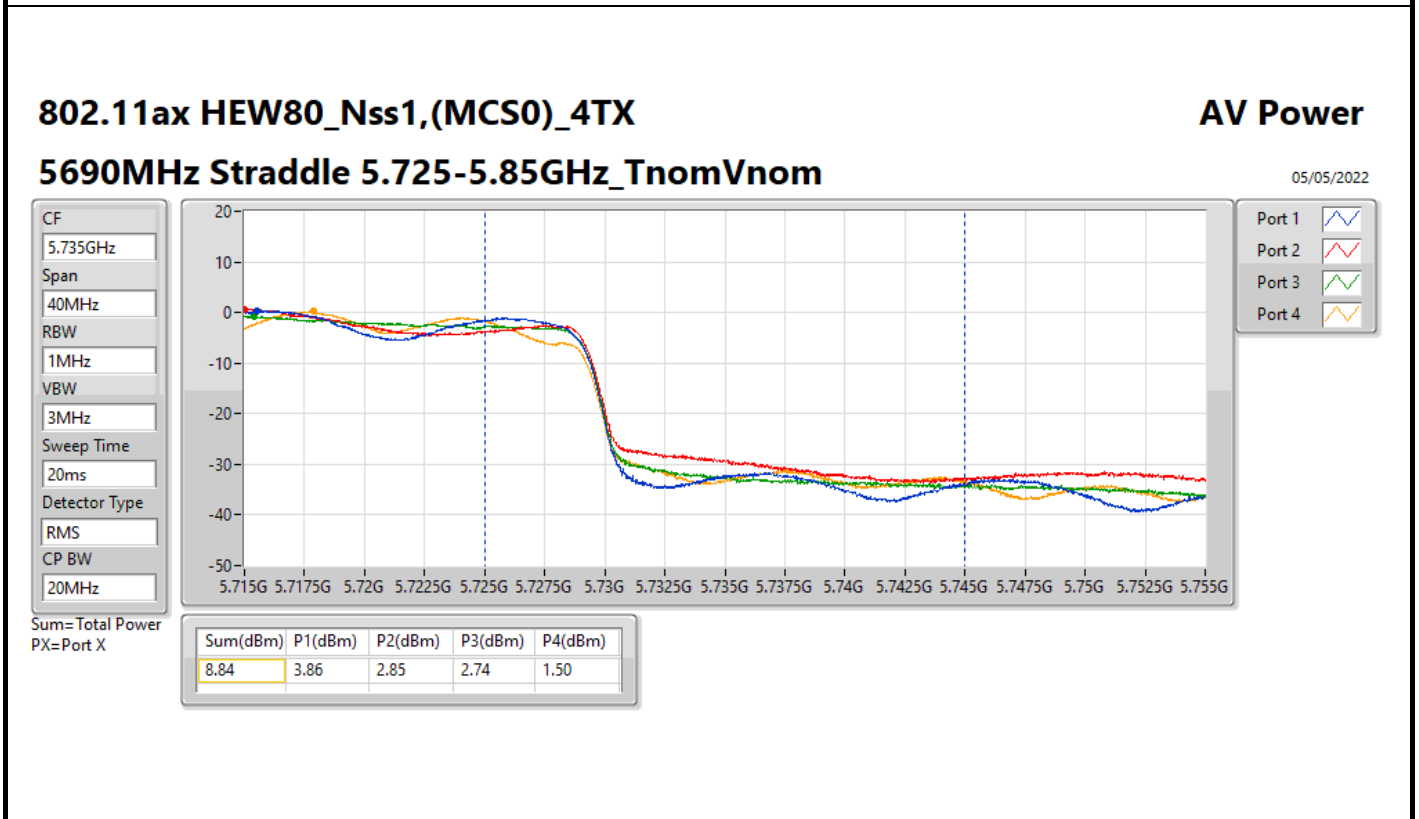
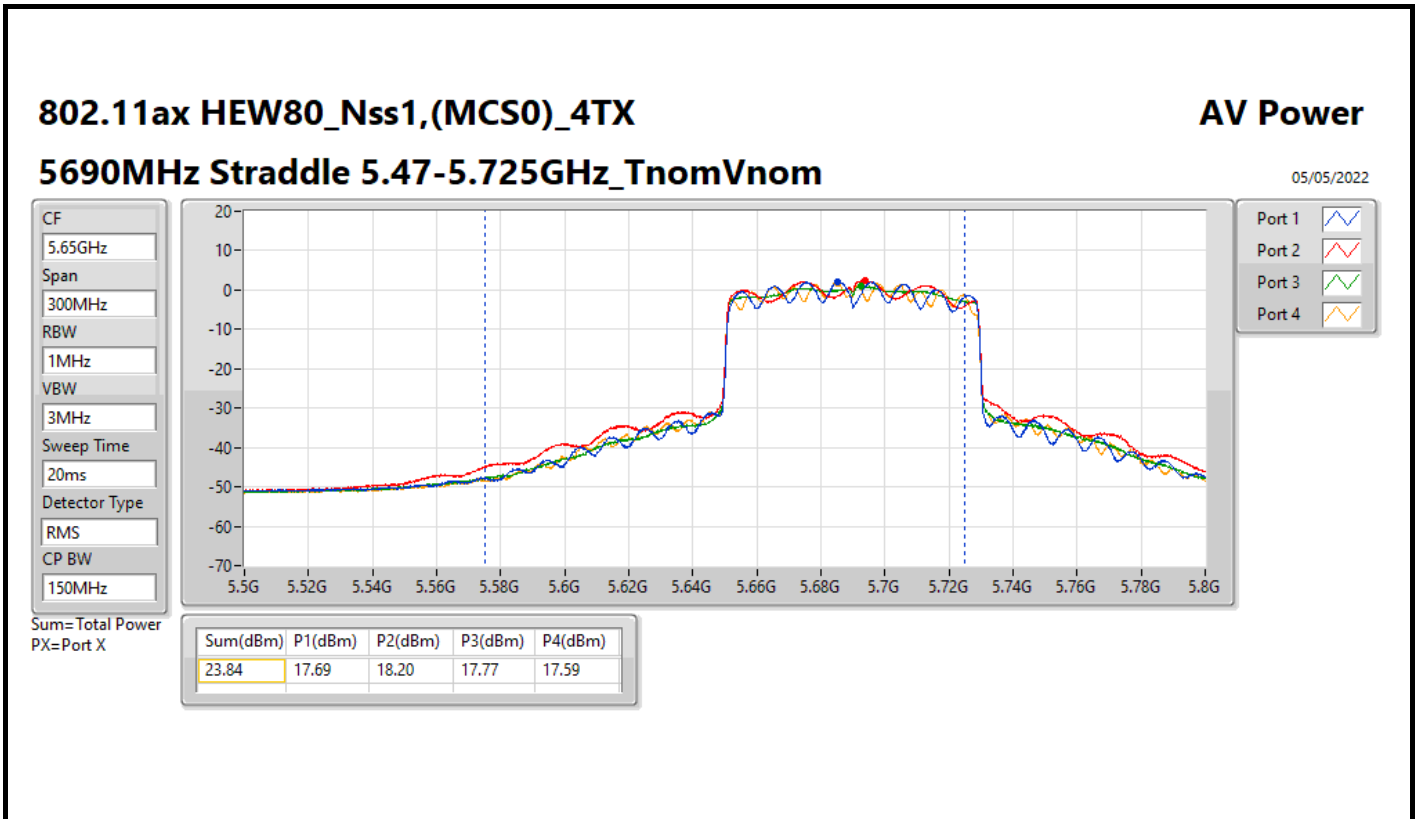
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.24	17.55	17.58	17.32	16.92	23.37	30.00
5200MHz	Pass	5.24	17.49	17.13	17.43	16.96	23.28	30.00
5240MHz	Pass	5.24	17.86	17.38	17.62	17.80	23.69	30.00
5260MHz	Pass	5.46	16.07	15.83	16.01	15.93	21.98	23.81
5300MHz	Pass	5.46	14.83	15.26	15.02	15.05	21.06	23.81
5320MHz	Pass	5.46	15.80	15.96	15.88	15.71	21.86	23.81
5500MHz	Pass	4.26	15.61	15.44	16.05	15.51	21.68	23.81
5580MHz	Pass	4.26	15.37	15.40	15.07	15.52	21.36	23.76
5700MHz	Pass	4.26	15.51	15.90	15.67	15.26	21.61	23.74
5720MHz Straddle 5.47-5.725GHz	Pass	4.26	14.69	15.18	14.25	14.48	20.68	22.48
5720MHz Straddle 5.725-5.85GHz	Pass	3.94	7.91	6.16	8.11	7.62	13.53	30.00
5745MHz	Pass	3.94	17.76	17.55	17.56	17.03	23.50	30.00
5785MHz	Pass	3.94	17.07	17.21	17.72	16.86	23.25	30.00
5825MHz	Pass	3.94	17.46	17.39	17.71	16.72	23.36	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.24	17.67	17.43	17.37	16.91	23.37	30.00
5200MHz	Pass	5.24	17.56	17.32	17.44	17.27	23.42	30.00
5240MHz	Pass	5.24	17.97	17.53	17.82	18.01	23.86	30.00
5260MHz	Pass	5.46	17.22	16.86	16.97	17.11	23.06	23.98
5300MHz	Pass	5.46	17.49	17.40	17.39	17.02	23.35	23.98
5320MHz	Pass	5.46	15.97	16.09	16.15	16.02	22.08	23.98
5500MHz	Pass	4.26	15.85	15.72	16.46	15.78	21.98	23.98
5580MHz	Pass	4.26	16.31	16.25	16.66	16.59	22.48	23.98
5700MHz	Pass	4.26	14.25	14.66	14.32	14.38	20.43	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.26	16.19	15.93	15.58	15.06	21.73	22.87
5720MHz Straddle 5.725-5.85GHz	Pass	3.94	8.94	9.86	9.77	10.26	15.75	30.00
5745MHz	Pass	3.94	17.81	17.55	17.71	17.10	23.57	30.00
5785MHz	Pass	3.94	17.45	17.30	17.53	17.40	23.44	30.00
5825MHz	Pass	3.94	17.27	17.27	17.12	17.07	23.20	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.24	14.68	14.42	14.56	14.31	20.52	30.00
5230MHz	Pass	5.24	18.14	17.65	17.74	18.27	23.98	30.00
5270MHz	Pass	5.46	17.27	17.28	17.35	17.24	23.31	23.98
5310MHz	Pass	5.46	14.97	15.08	15.30	15.41	21.21	23.98
5510MHz	Pass	4.26	15.01	14.98	15.72	15.25	21.27	23.98
5550MHz	Pass	4.26	16.76	16.96	17.50	17.31	23.16	23.98
5670MHz	Pass	4.26	17.54	17.99	17.81	17.71	23.79	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.26	17.07	17.88	17.20	17.04	23.33	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.94	7.48	6.72	6.12	5.21	12.48	30.00
5755MHz	Pass	3.94	17.32	17.89	17.99	17.07	23.61	30.00
5795MHz	Pass	3.94	17.63	18.00	18.03	17.74	23.87	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.24	13.51	13.72	13.92	13.86	19.78	30.00
5290MHz	Pass	5.46	14.28	14.51	14.43	14.34	20.41	23.98
5530MHz	Pass	4.26	14.94	14.87	15.57	15.13	21.16	23.98
5610MHz	Pass	4.26	17.89	17.58	17.87	17.70	23.78	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.26	17.69	18.20	17.77	17.59	23.84	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.94	3.86	2.85	2.74	1.50	8.84	30.00
5775MHz	Pass	3.94	17.55	17.90	17.86	17.24	23.67	30.00

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











<Beamforming Mode>

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.86	0.24322
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.98	0.25003
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	19.78	0.09506
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.35	0.17179
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.31	0.17022
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	20.41	0.10990
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.48	0.17701
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.33	0.21528
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.75	0.18836
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.57	0.22751
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.87	0.24378
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.67	0.23281



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.99	17.67	17.43	17.37	16.91	23.37	29.01
5200MHz	Pass	6.99	17.56	17.32	17.44	17.27	23.42	29.01
5240MHz	Pass	6.99	17.97	17.53	17.82	18.01	23.86	29.01
5260MHz	Pass	7.25	16.29	16.01	15.96	16.13	22.12	22.73
5300MHz	Pass	7.25	16.46	16.33	16.41	16.12	22.35	22.73
5320MHz	Pass	7.25	15.97	16.09	16.15	16.02	22.08	22.73
5500MHz	Pass	6.62	15.85	15.72	16.46	15.78	21.98	23.36
5580MHz	Pass	6.62	16.31	16.25	16.66	16.59	22.48	23.36
5700MHz	Pass	6.62	14.25	14.66	14.32	14.38	20.43	23.36
5720MHz Straddle 5.47-5.725GHz	Pass	6.62	16.19	15.93	15.58	15.06	21.73	23.36
5720MHz Straddle 5.725-5.85GHz	Pass	5.97	8.94	9.86	9.77	10.26	15.75	30.00
5745MHz	Pass	5.97	17.81	17.55	17.71	17.10	23.57	30.00
5785MHz	Pass	5.97	17.45	17.30	17.53	17.40	23.44	30.00
5825MHz	Pass	5.97	17.27	17.27	17.12	17.07	23.20	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.99	14.68	14.42	14.56	14.31	20.52	29.01
5230MHz	Pass	6.99	18.14	17.65	17.74	18.27	23.98	29.01
5270MHz	Pass	7.25	16.27	16.34	16.31	16.24	22.31	22.73
5310MHz	Pass	7.25	14.97	15.08	15.30	15.41	21.21	22.73
5510MHz	Pass	6.62	15.01	14.98	15.72	15.25	21.27	23.36
5550MHz	Pass	6.62	16.76	16.96	17.50	17.31	23.16	23.36
5670MHz	Pass	6.62	16.53	16.93	16.81	16.76	22.78	23.36
5710MHz Straddle 5.47-5.725GHz	Pass	6.62	17.07	17.88	17.20	17.04	23.33	23.36
5710MHz Straddle 5.725-5.85GHz	Pass	5.97	7.48	6.72	6.12	5.21	12.48	30.00
5755MHz	Pass	5.97	17.32	17.89	17.99	17.07	23.61	30.00
5795MHz	Pass	5.97	17.63	18.00	18.03	17.74	23.87	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.99	13.51	13.72	13.92	13.86	19.78	29.01
5290MHz	Pass	7.25	14.28	14.51	14.43	14.34	20.41	22.73
5530MHz	Pass	6.62	14.94	14.87	15.57	15.13	21.16	23.36
5610MHz	Pass	6.62	16.96	16.37	16.83	16.74	22.75	23.36
5690MHz Straddle 5.47-5.725GHz	Pass	6.62	16.22	16.95	16.76	16.49	22.63	23.36
5690MHz Straddle 5.725-5.85GHz	Pass	5.97	2.22	1.63	2.03	0.71	7.71	30.00
5775MHz	Pass	5.97	17.55	17.90	17.86	17.24	23.67	30.00

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



<Non-Beamforming Mode>

Summary

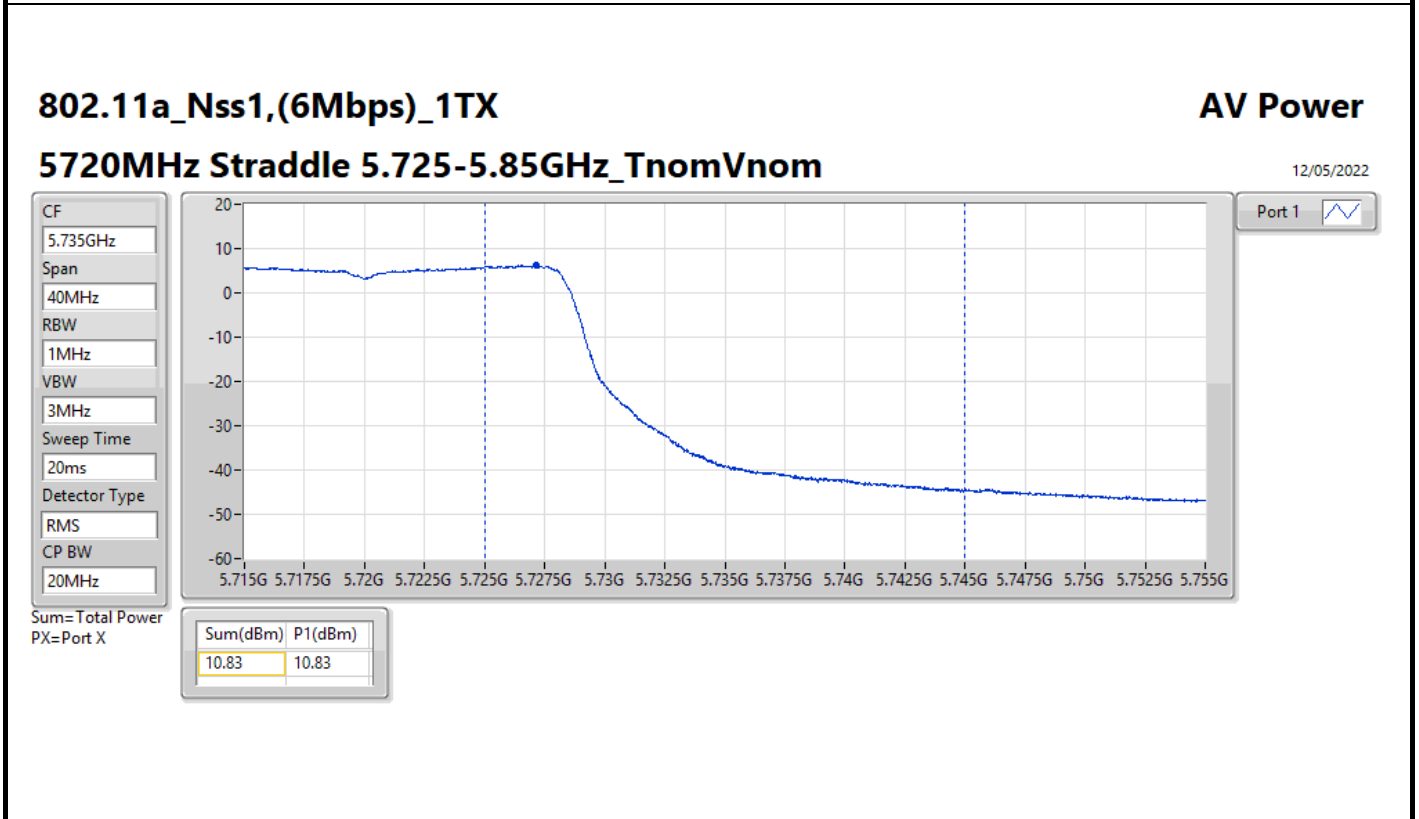
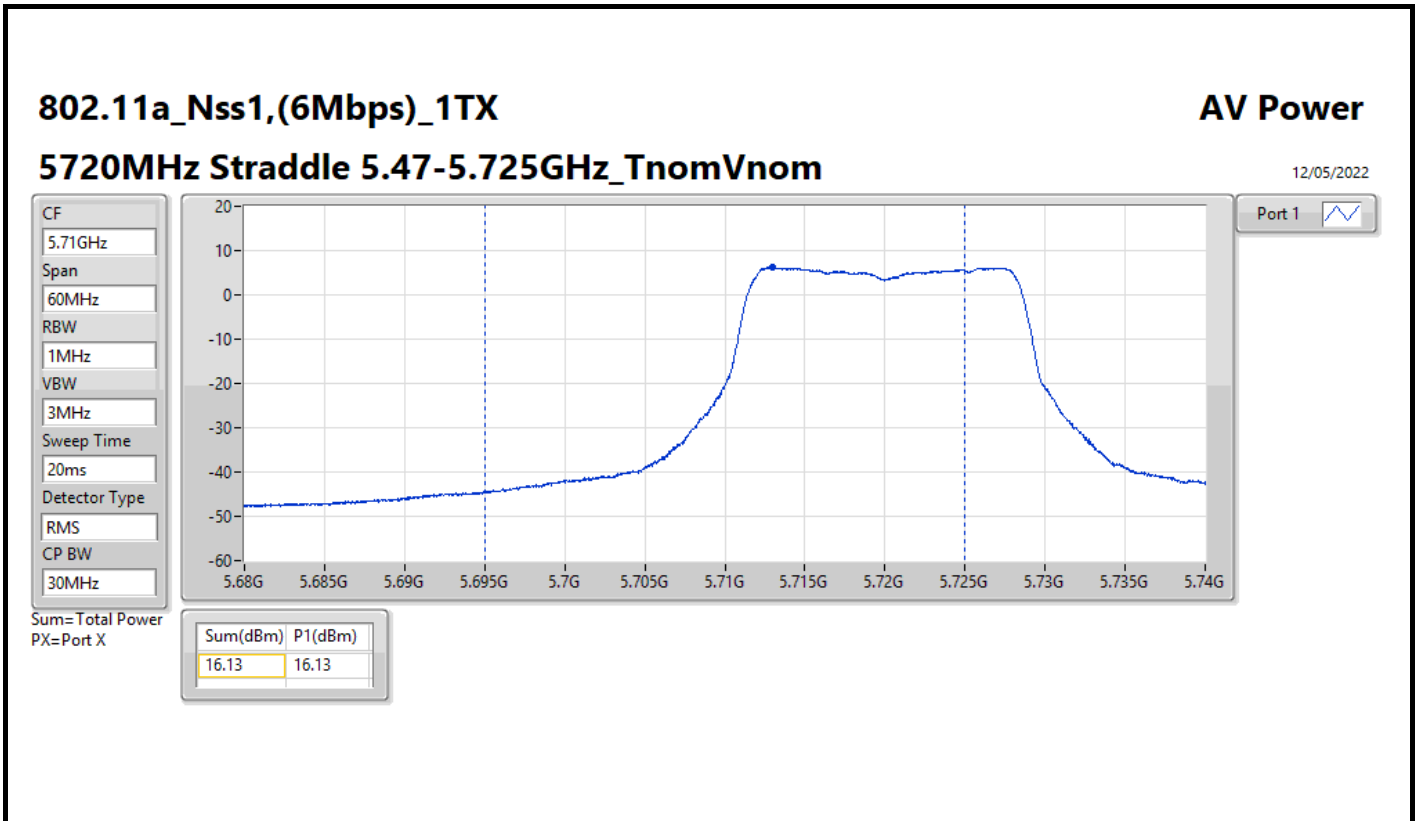
Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	17.22	0.05272	20.64	0.11588
802.11ax HEW20_Nss1,(MCS0)_1TX	17.56	0.05702	20.98	0.12531
802.11ax HEW40_Nss1,(MCS0)_1TX	17.57	0.05715	20.99	0.12560
802.11ax HEW80_Nss1,(MCS0)_1TX	17.57	0.05715	20.99	0.12560
802.11ax HEW160_Nss1,(MCS0)_1TX	16.79	0.04775	20.21	0.10495
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	17.27	0.05333	21.63	0.14555
802.11ax HEW20_Nss1,(MCS0)_1TX	17.79	0.06012	22.15	0.16406
802.11ax HEW40_Nss1,(MCS0)_1TX	17.74	0.05943	22.10	0.16218
802.11ax HEW80_Nss1,(MCS0)_1TX	17.65	0.05821	22.01	0.15885

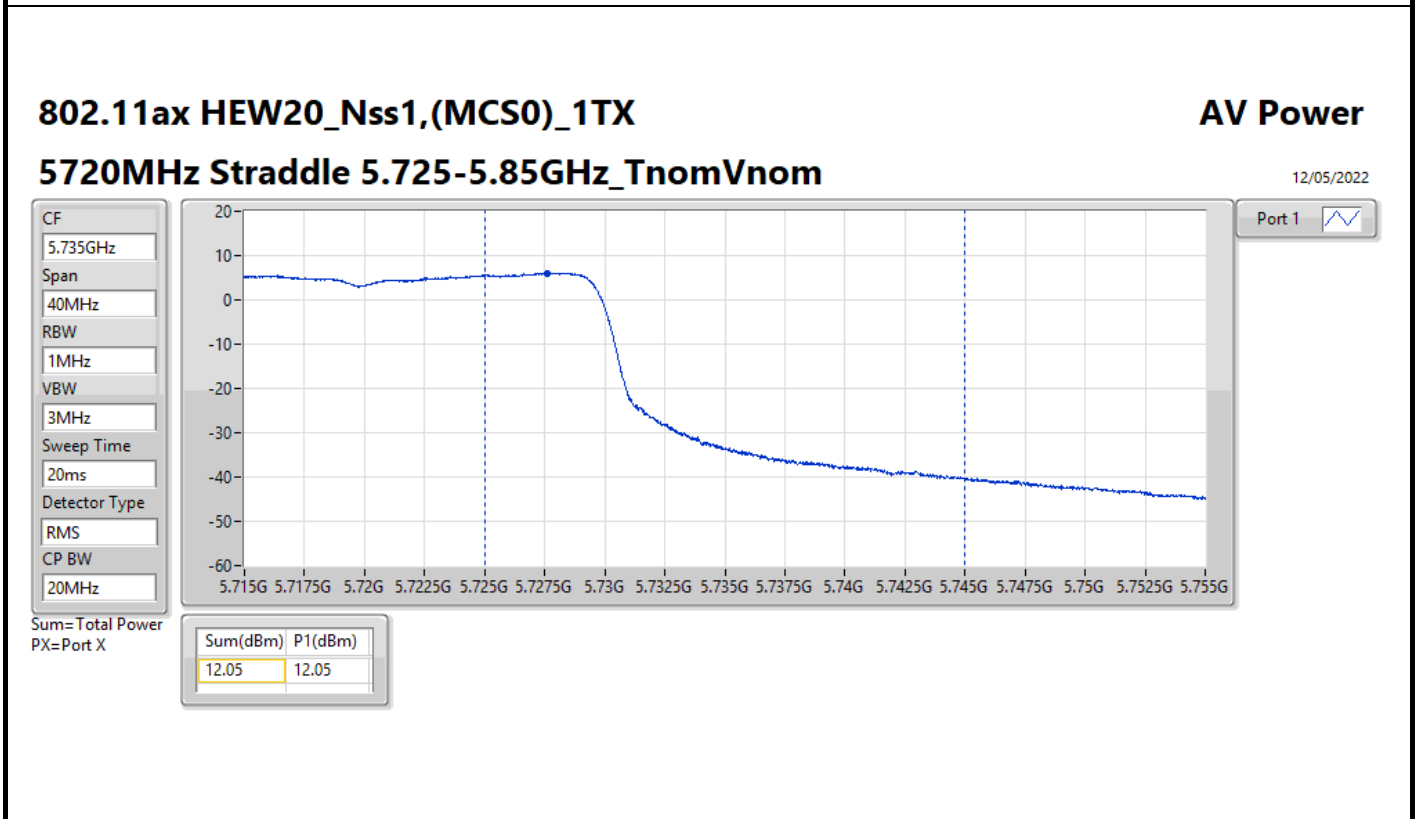
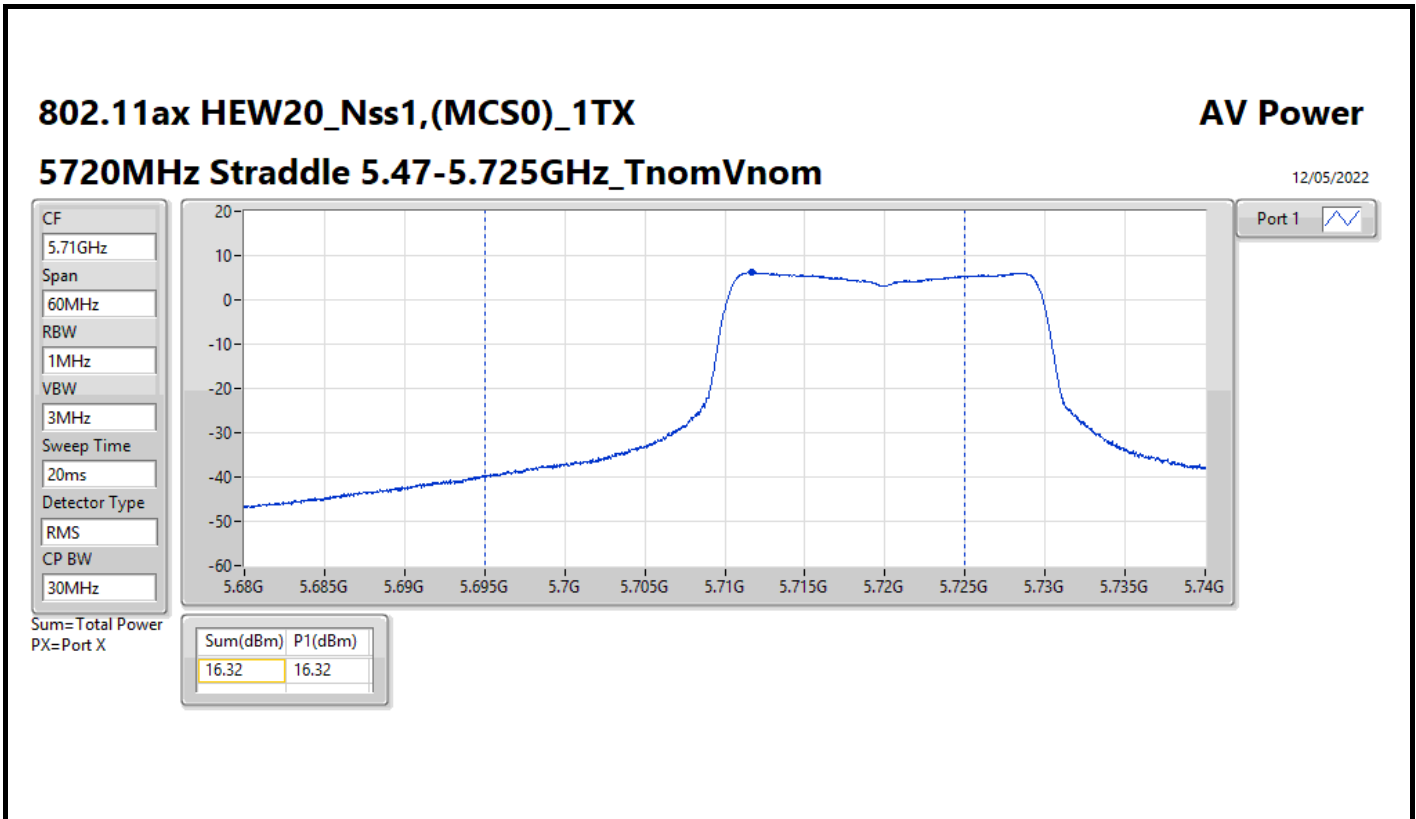


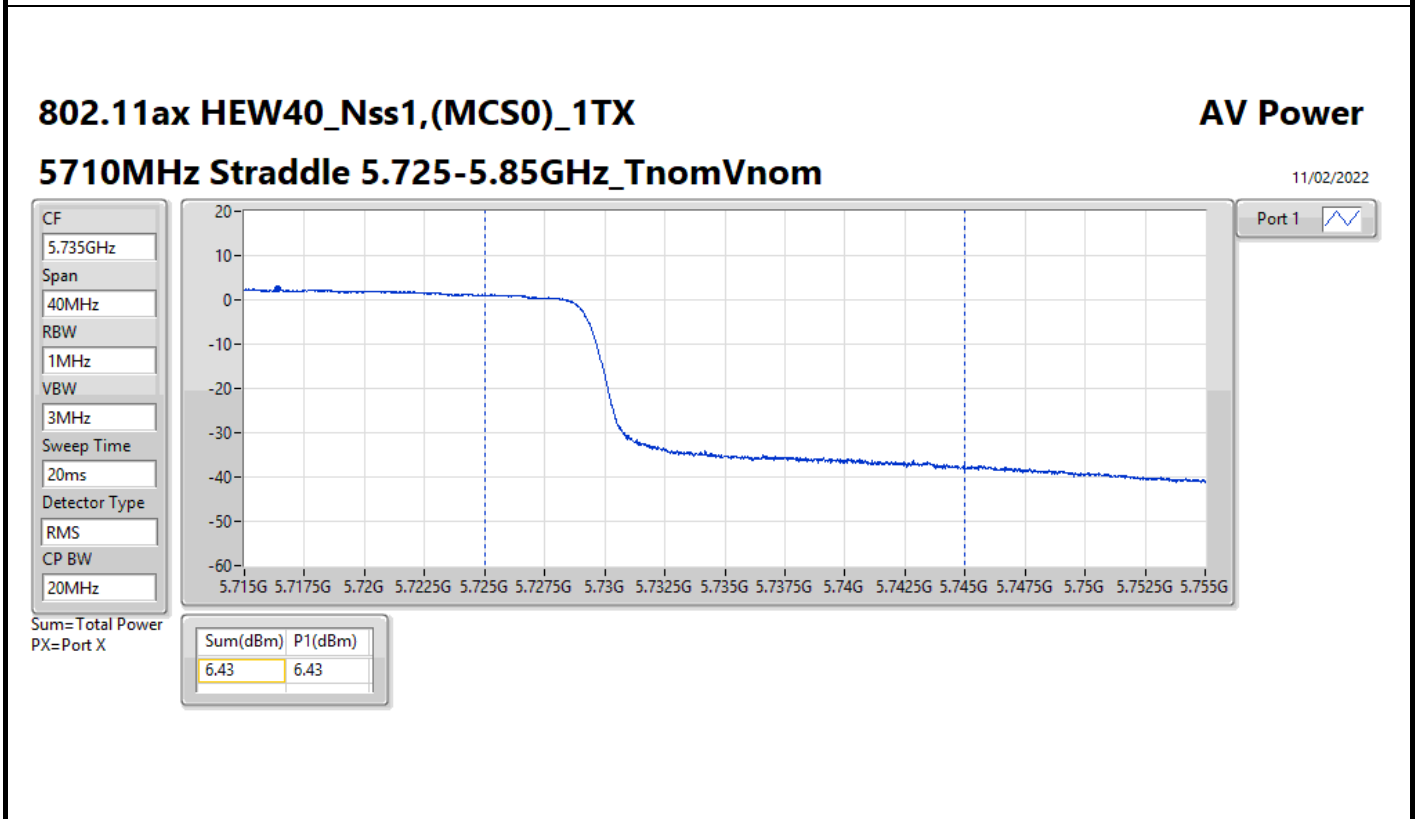
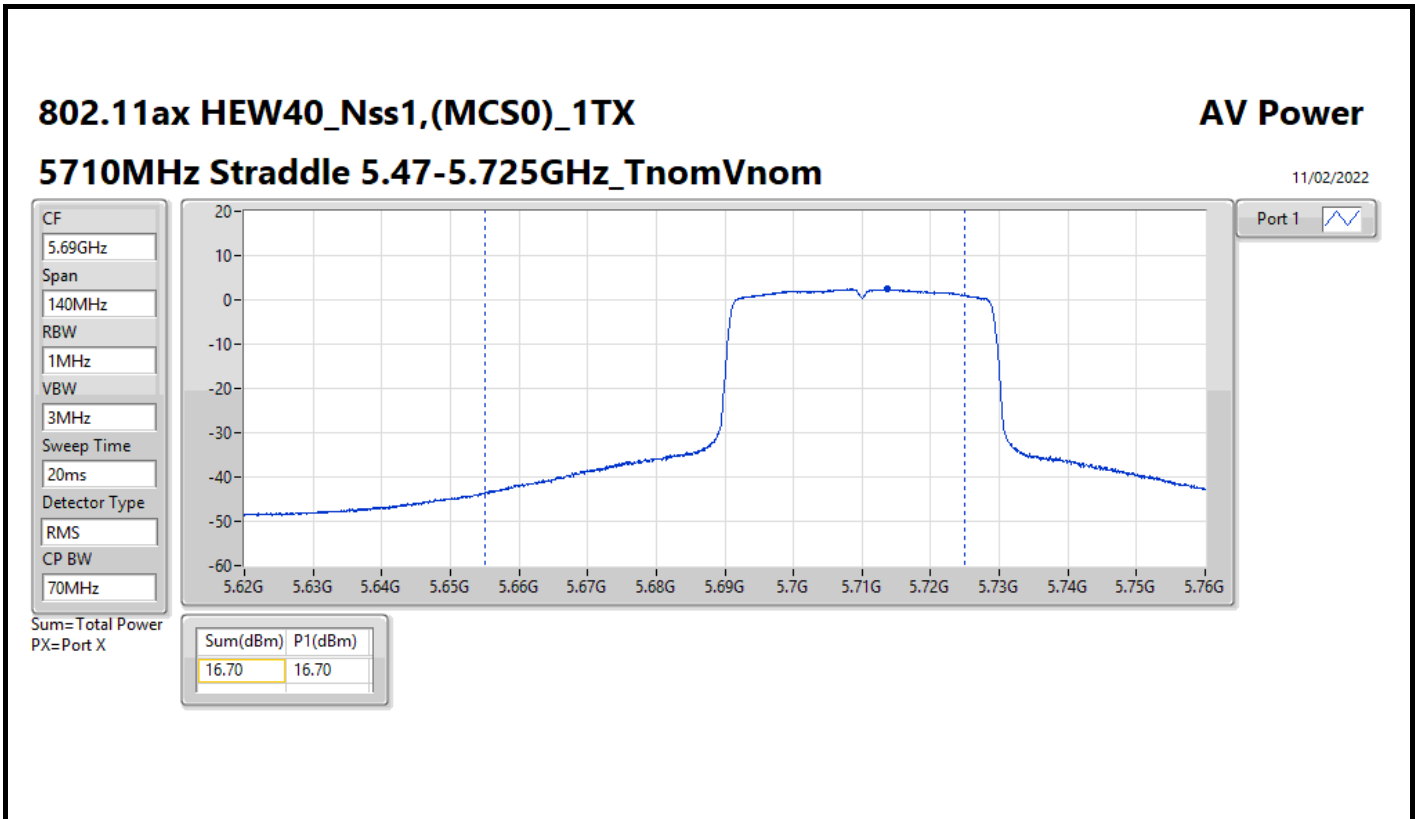
Result

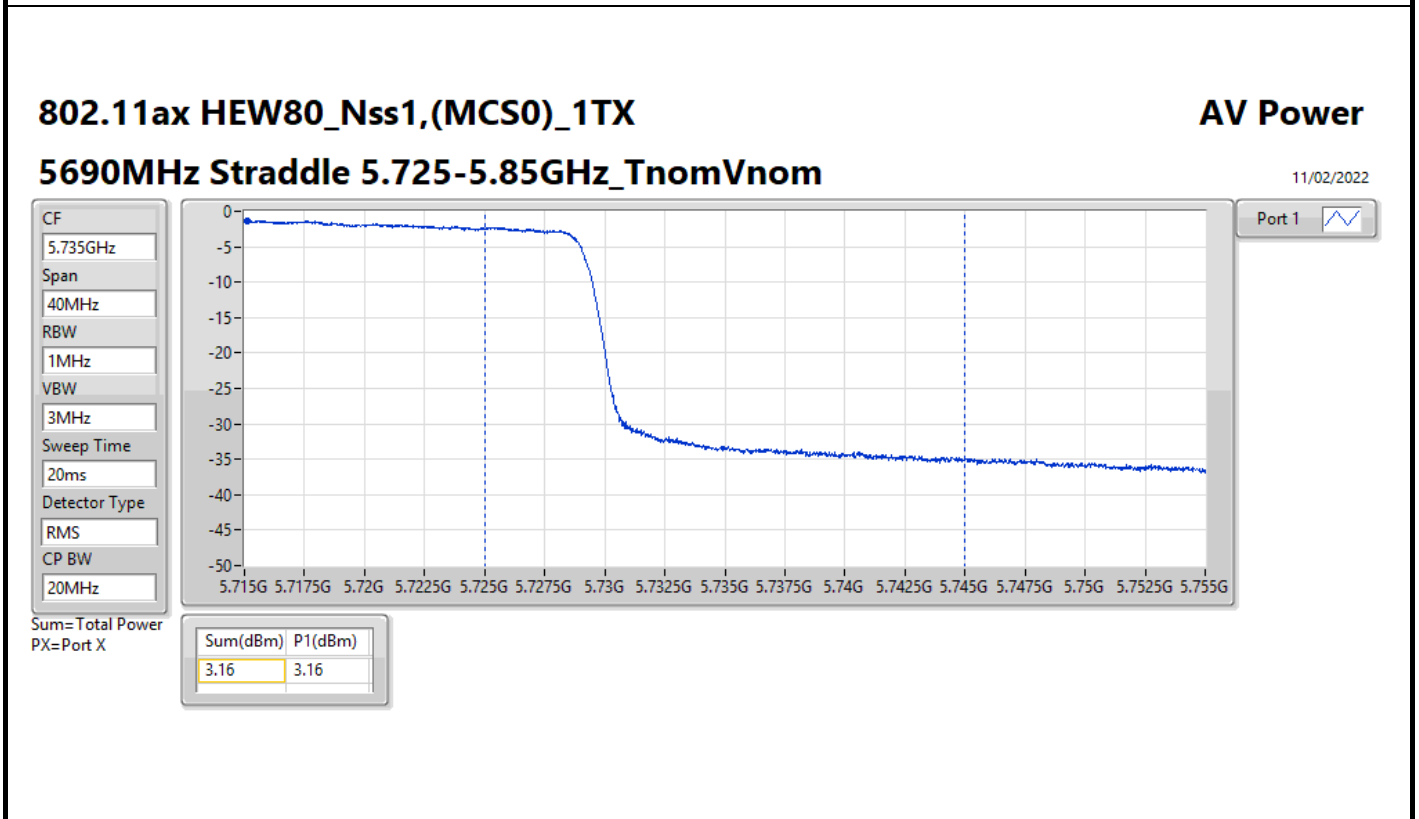
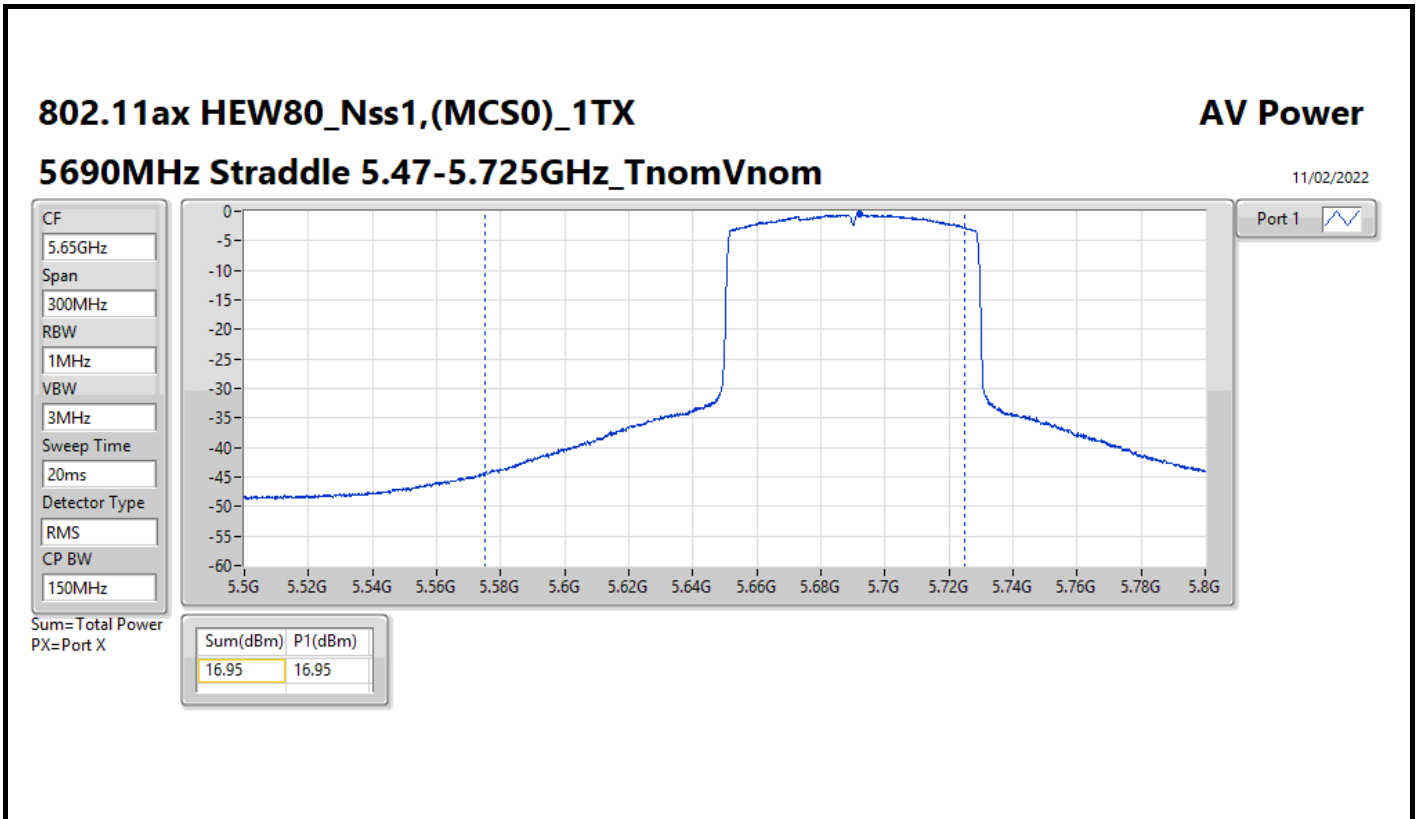
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5500MHz	Pass	3.42	16.87	16.87	23.98	20.29	30.00
5580MHz	Pass	3.42	17.22	17.22	23.98	20.64	30.00
5700MHz	Pass	3.42	16.85	16.85	23.98	20.27	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.42	16.13	16.13	22.86	19.55	28.86
5720MHz Straddle 5.725-5.85GHz	Pass	4.36	10.83	10.83	30.00	15.19	36.00
5745MHz	Pass	4.36	17.15	17.15	30.00	21.51	36.00
5785MHz	Pass	4.36	17.27	17.27	30.00	21.63	36.00
5825MHz	Pass	4.36	17.21	17.21	30.00	21.57	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5500MHz	Pass	3.42	16.33	16.33	23.98	19.75	30.00
5580MHz	Pass	3.42	17.56	17.56	23.98	20.98	30.00
5700MHz	Pass	3.42	16.21	16.21	23.98	19.63	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.42	16.32	16.32	23.12	19.74	29.12
5720MHz Straddle 5.725-5.85GHz	Pass	4.36	12.05	12.05	30.00	16.41	36.00
5745MHz	Pass	4.36	17.79	17.79	30.00	22.15	36.00
5785MHz	Pass	4.36	17.73	17.73	30.00	22.09	36.00
5825MHz	Pass	4.36	17.58	17.58	30.00	21.94	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5510MHz	Pass	3.42	15.22	15.22	23.98	18.64	30.00
5550MHz	Pass	3.42	17.57	17.57	23.98	20.99	30.00
5670MHz	Pass	3.42	17.50	17.50	23.98	20.92	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.42	16.70	16.70	23.98	20.12	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.36	6.43	6.43	30.00	10.79	36.00
5755MHz	Pass	4.36	17.74	17.74	30.00	22.10	36.00
5795MHz	Pass	4.36	17.44	17.44	30.00	21.80	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5530MHz	Pass	3.42	15.46	15.46	23.98	18.88	30.00
5610MHz	Pass	3.42	17.57	17.57	23.98	20.99	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.42	16.95	16.95	23.98	20.37	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.36	3.16	3.16	30.00	7.52	36.00
5775MHz	Pass	4.36	17.65	17.65	30.00	22.01	36.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5570MHz	Pass	3.42	16.79	16.79	23.98	20.21	30.00

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











Summary

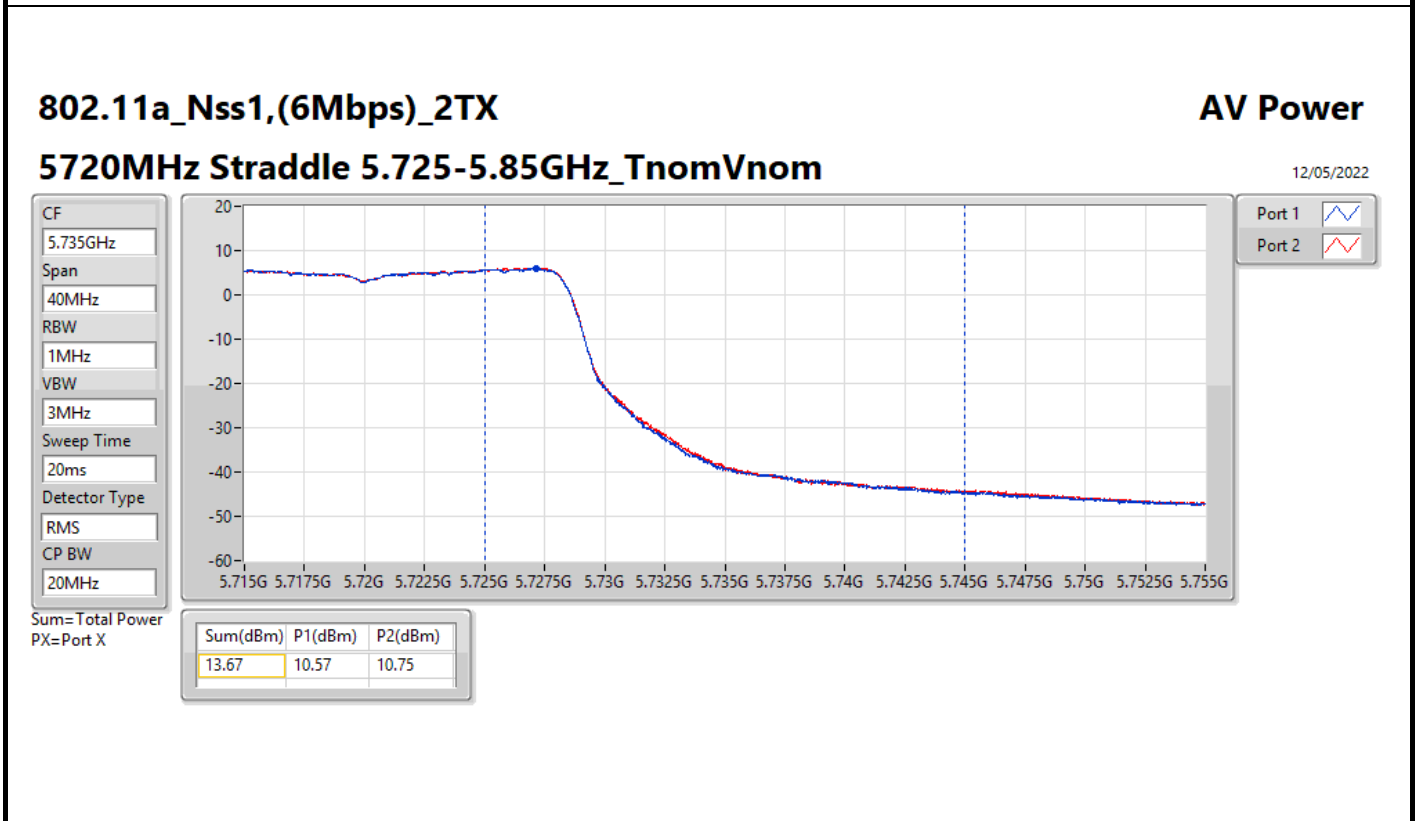
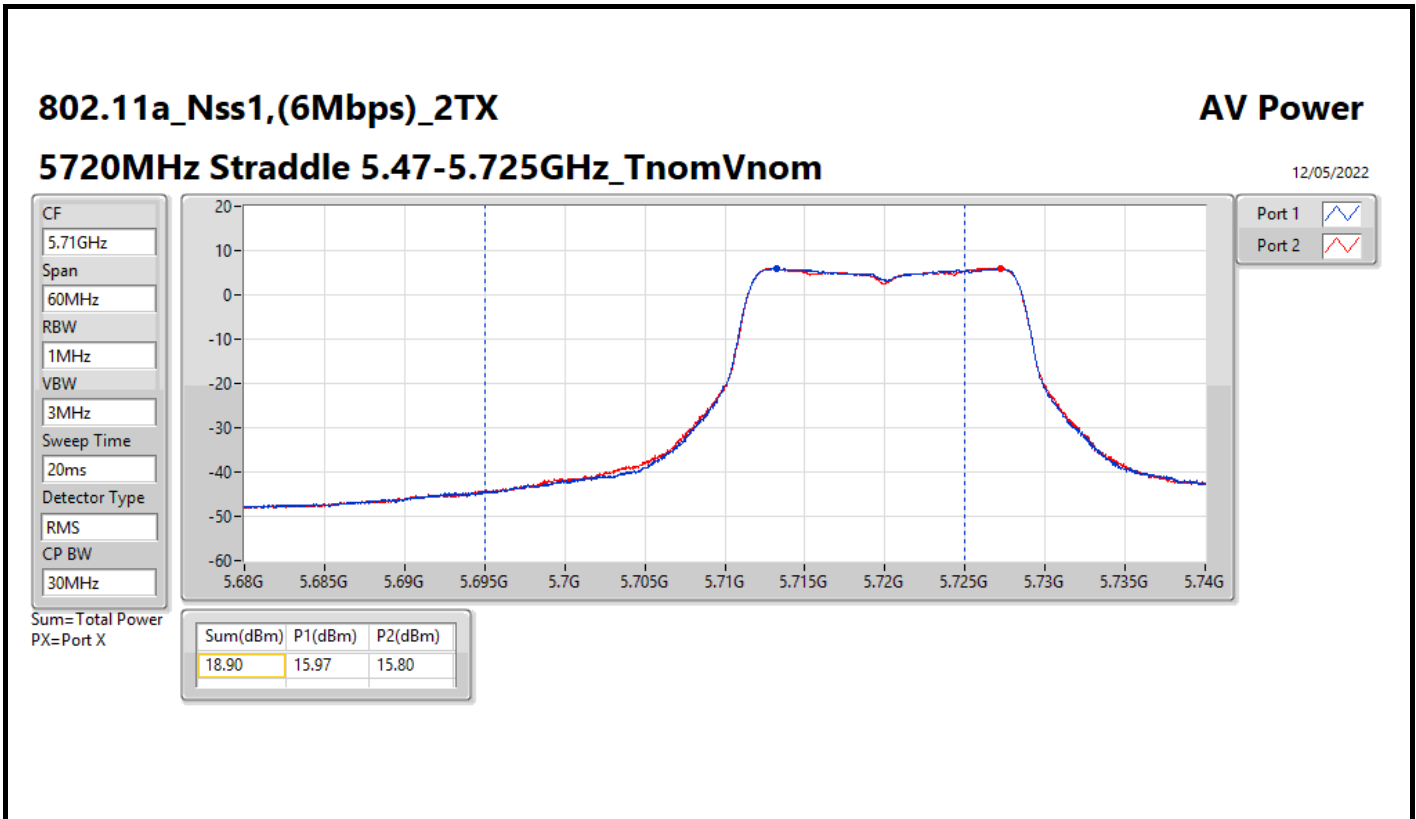
Mode	Total Power (dBm)	Total Power (W)
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.43	0.11041
802.11ax HEW20_Nss1,(MCS0)_2TX	20.81	0.12050
802.11ax HEW40_Nss1,(MCS0)_2TX	20.55	0.11350
802.11ax HEW80_Nss1,(MCS0)_2TX	20.87	0.12218
802.11ax HEW160_Nss1,(MCS0)_2TX	18.88	0.07727
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.39	0.10940
802.11ax HEW20_Nss1,(MCS0)_2TX	20.75	0.11885
802.11ax HEW40_Nss1,(MCS0)_2TX	20.71	0.11776
802.11ax HEW80_Nss1,(MCS0)_2TX	20.82	0.12078

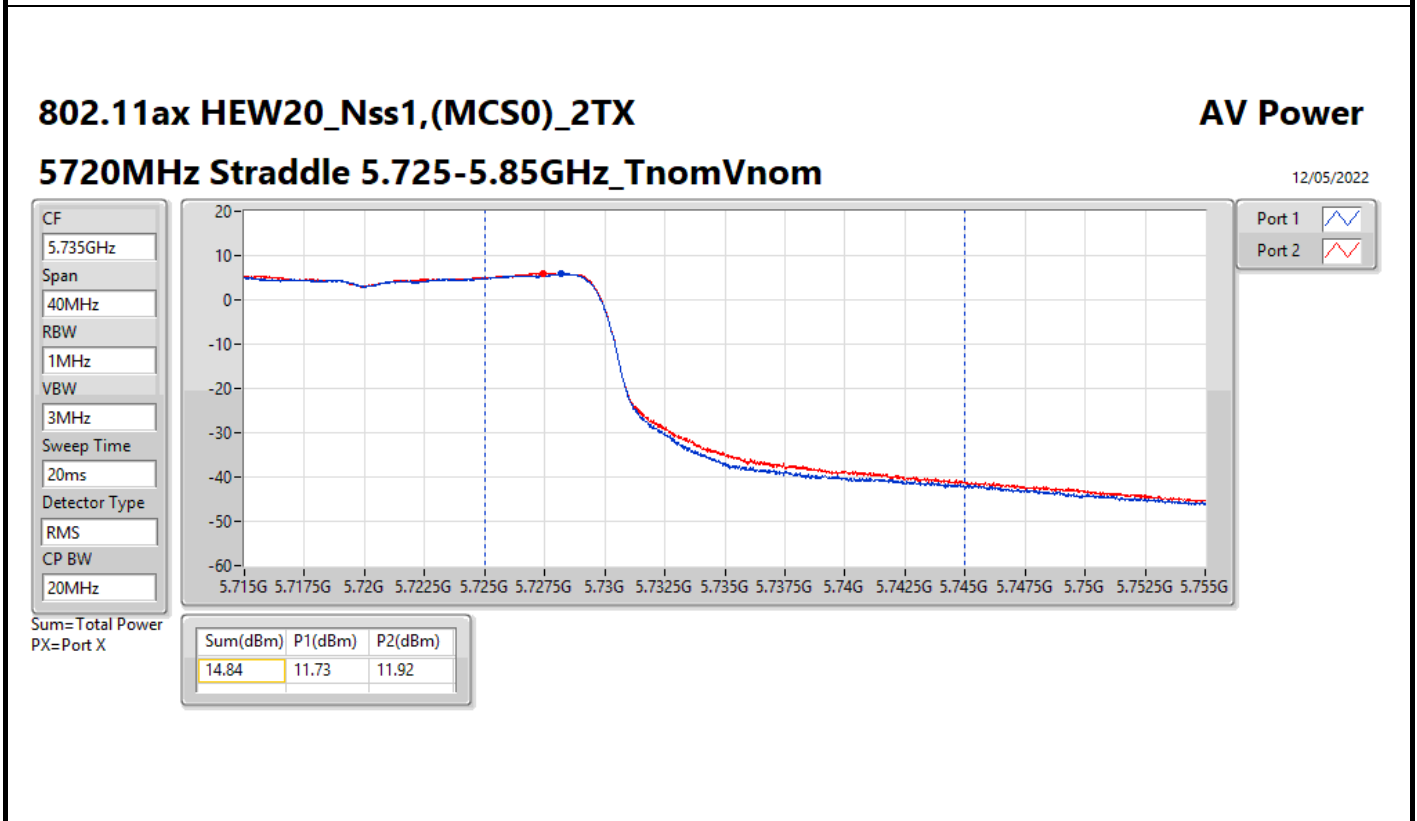
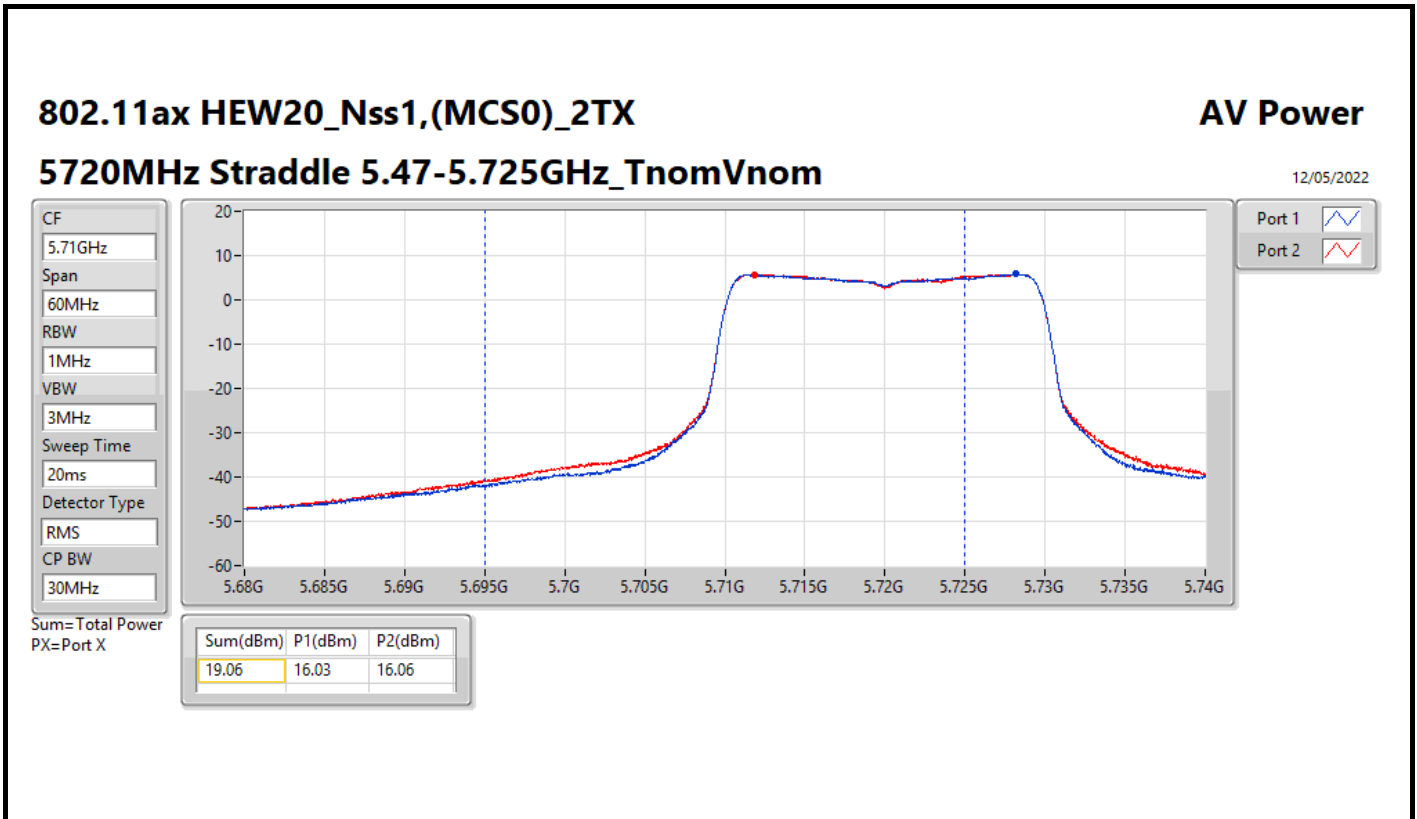


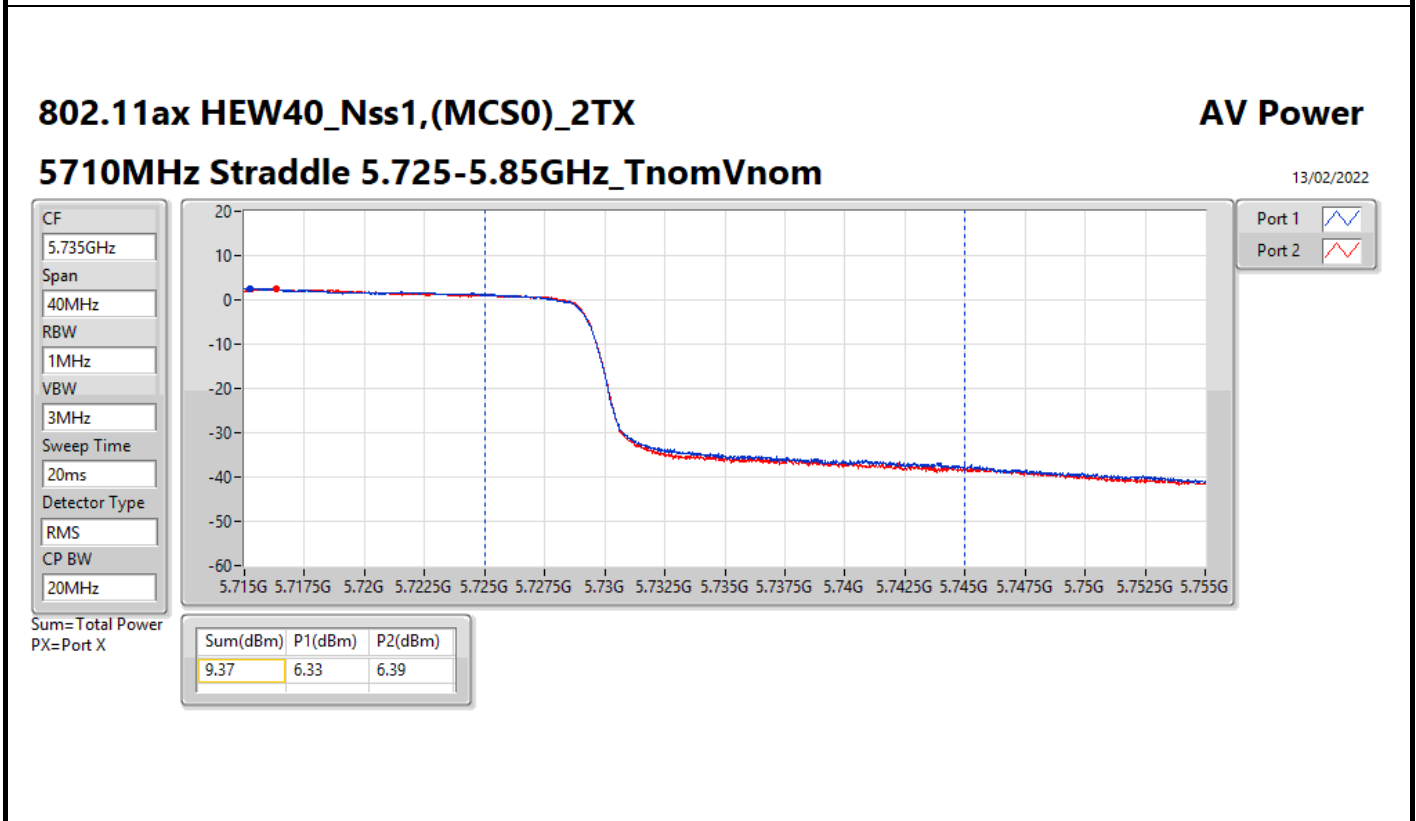
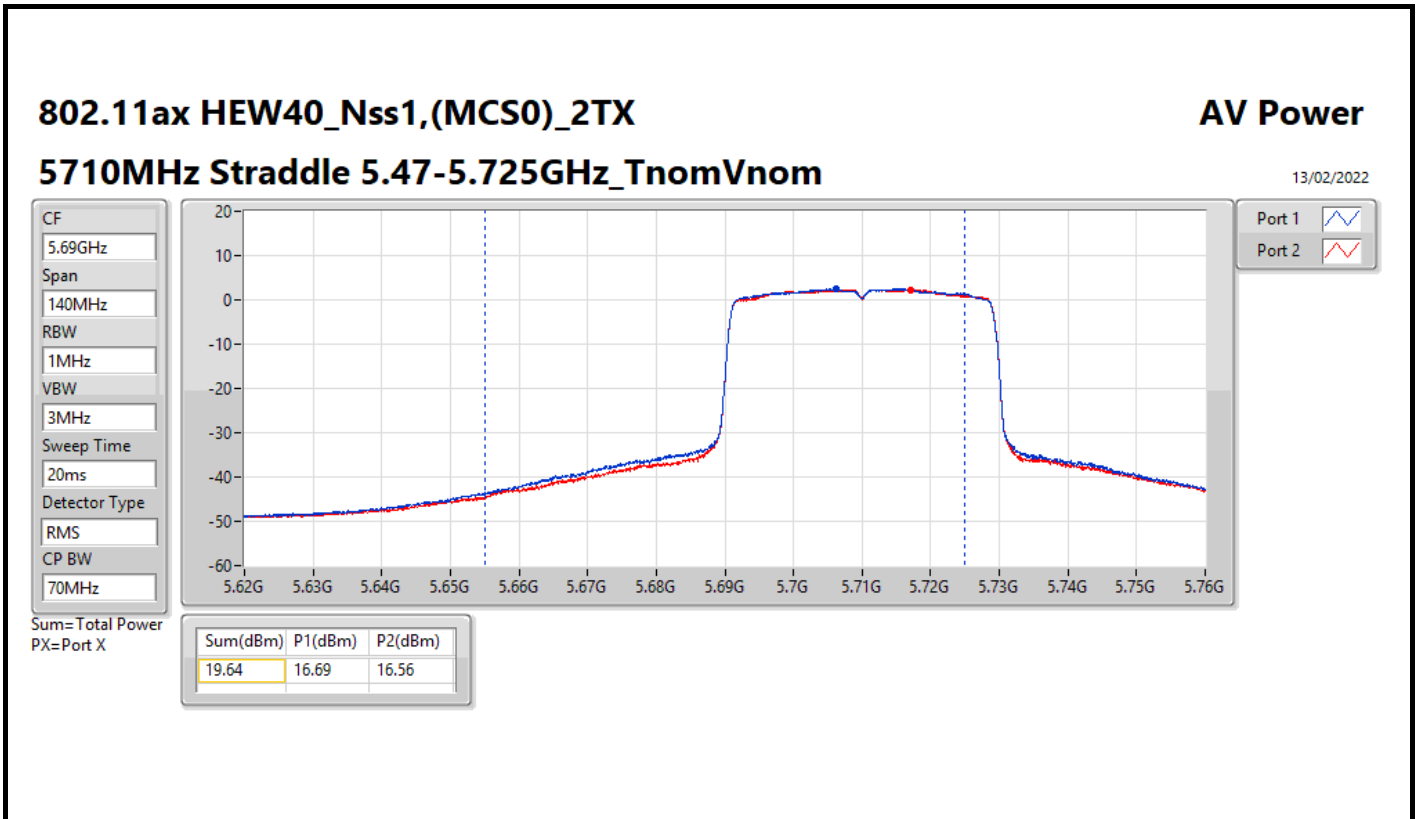
Result

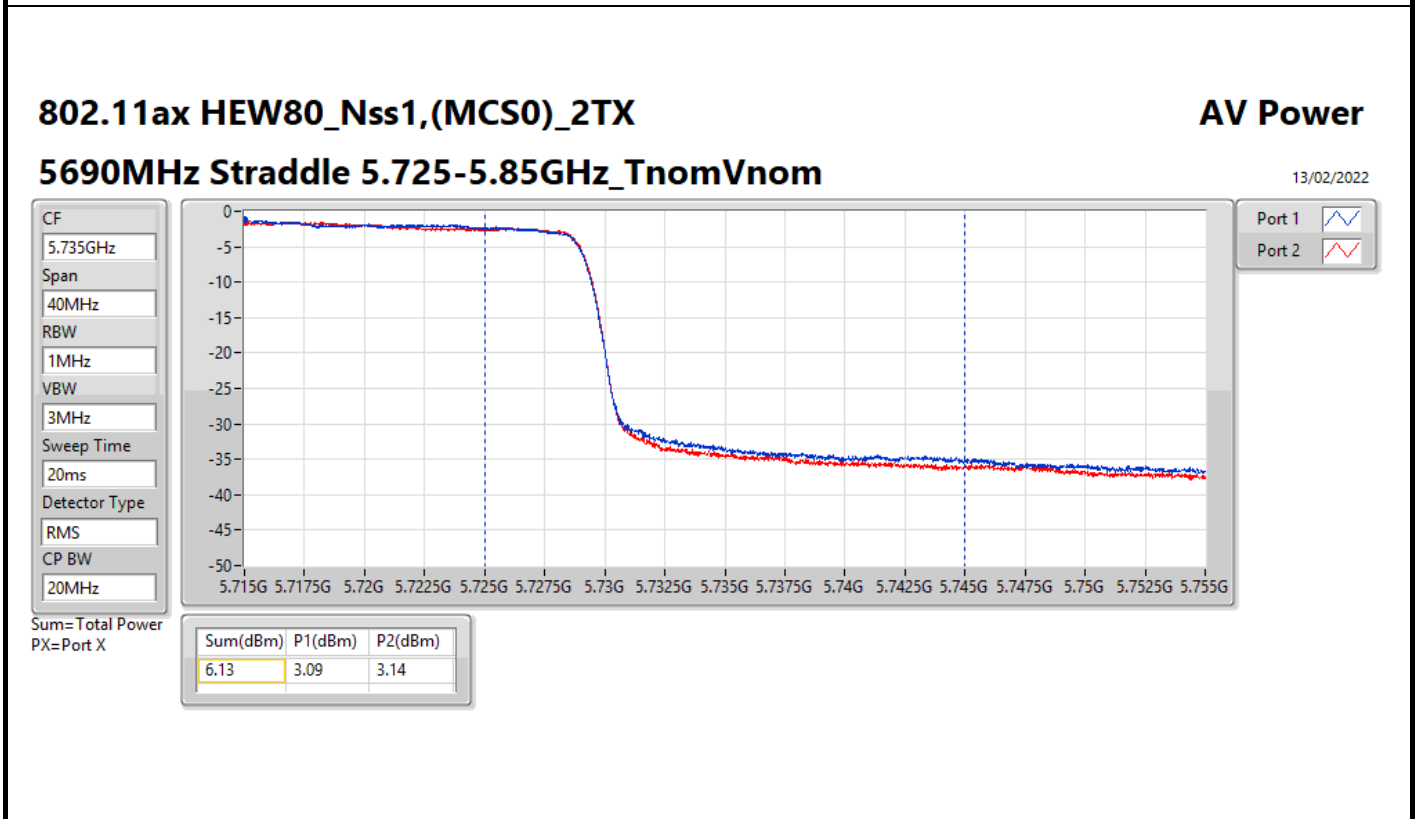
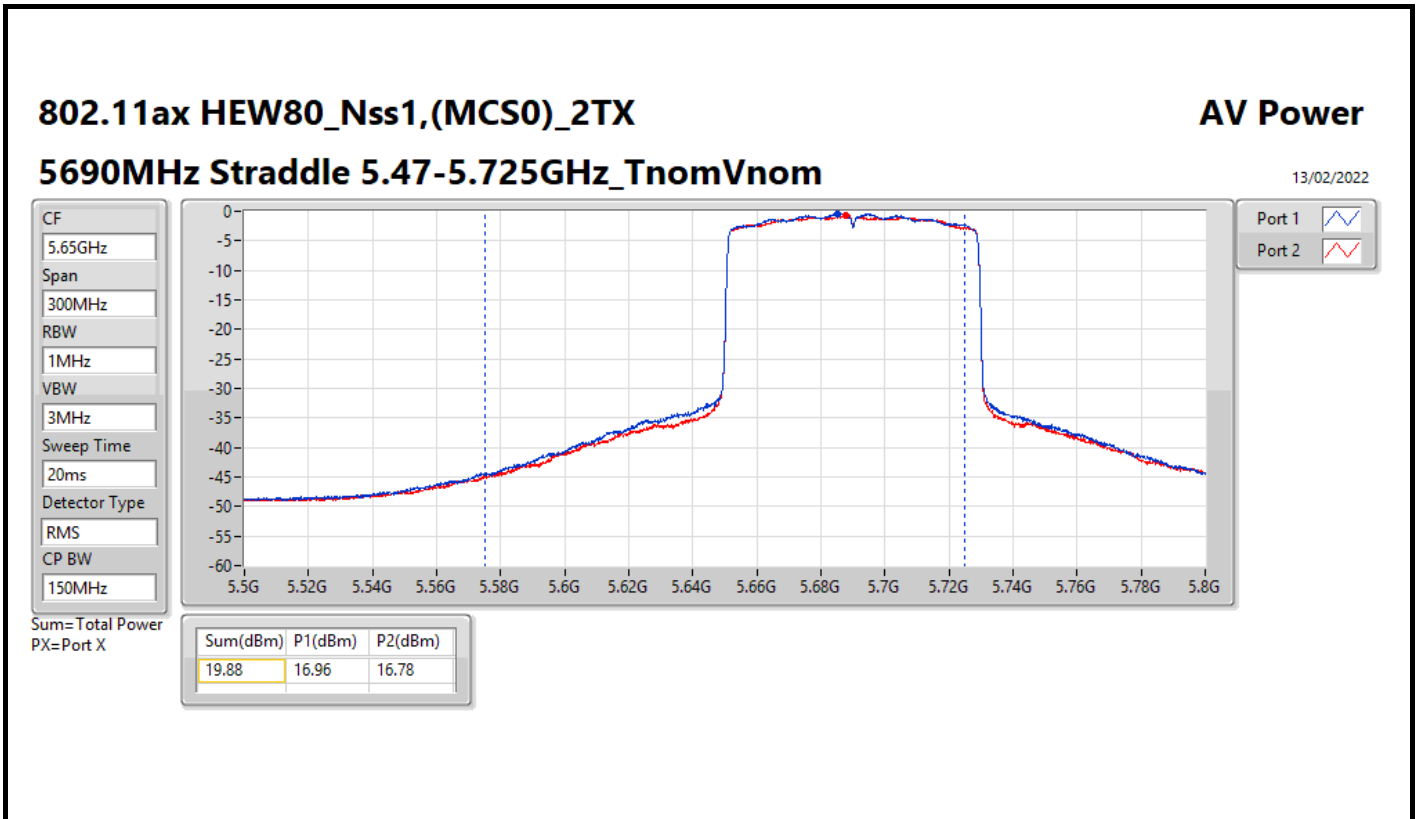
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5500MHz	Pass	3.67	16.03	15.63	18.84	23.98
5580MHz	Pass	3.67	17.57	17.26	20.43	23.98
5700MHz	Pass	3.67	16.13	15.89	19.02	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.67	15.97	15.80	18.90	22.86
5720MHz Straddle 5.725-5.85GHz	Pass	4.36	10.57	10.75	13.67	30.00
5745MHz	Pass	4.36	17.68	17.06	20.39	30.00
5785MHz	Pass	4.36	17.37	17.03	20.21	30.00
5825MHz	Pass	4.36	17.27	17.10	20.20	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5500MHz	Pass	3.67	15.27	15.21	18.25	23.98
5580MHz	Pass	3.67	17.83	17.76	20.81	23.98
5700MHz	Pass	3.67	15.49	15.34	18.43	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.67	16.03	16.06	19.06	23.19
5720MHz Straddle 5.725-5.85GHz	Pass	4.36	11.73	11.92	14.84	30.00
5745MHz	Pass	4.36	17.89	17.58	20.75	30.00
5785MHz	Pass	4.36	17.80	17.57	20.70	30.00
5825MHz	Pass	4.36	17.61	17.49	20.56	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5510MHz	Pass	3.67	14.45	14.33	17.40	23.98
5550MHz	Pass	3.67	17.41	17.66	20.55	23.98
5670MHz	Pass	3.67	15.76	15.29	18.54	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.67	16.69	16.56	19.64	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.36	6.33	6.39	9.37	30.00
5755MHz	Pass	4.36	17.95	17.44	20.71	30.00
5795MHz	Pass	4.36	17.67	17.46	20.58	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5530MHz	Pass	3.67	14.56	14.59	17.59	23.98
5610MHz	Pass	3.67	18.08	17.62	20.87	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.67	16.96	16.78	19.88	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.36	3.09	3.14	6.13	30.00
5775MHz	Pass	4.36	17.95	17.66	20.82	30.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5570MHz	Pass	3.67	15.94	15.79	18.88	23.98

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











<Beamforming Mode>

Summary

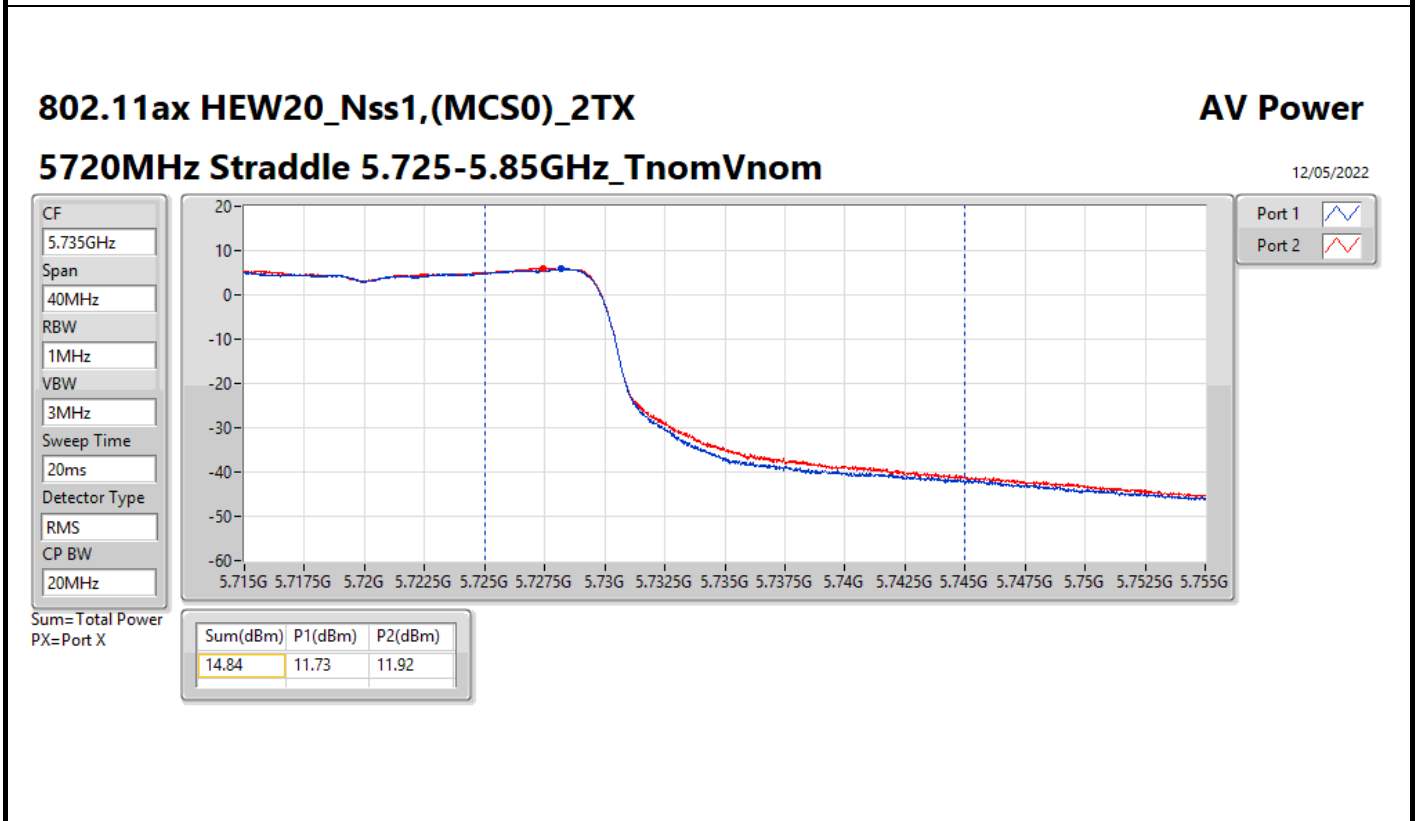
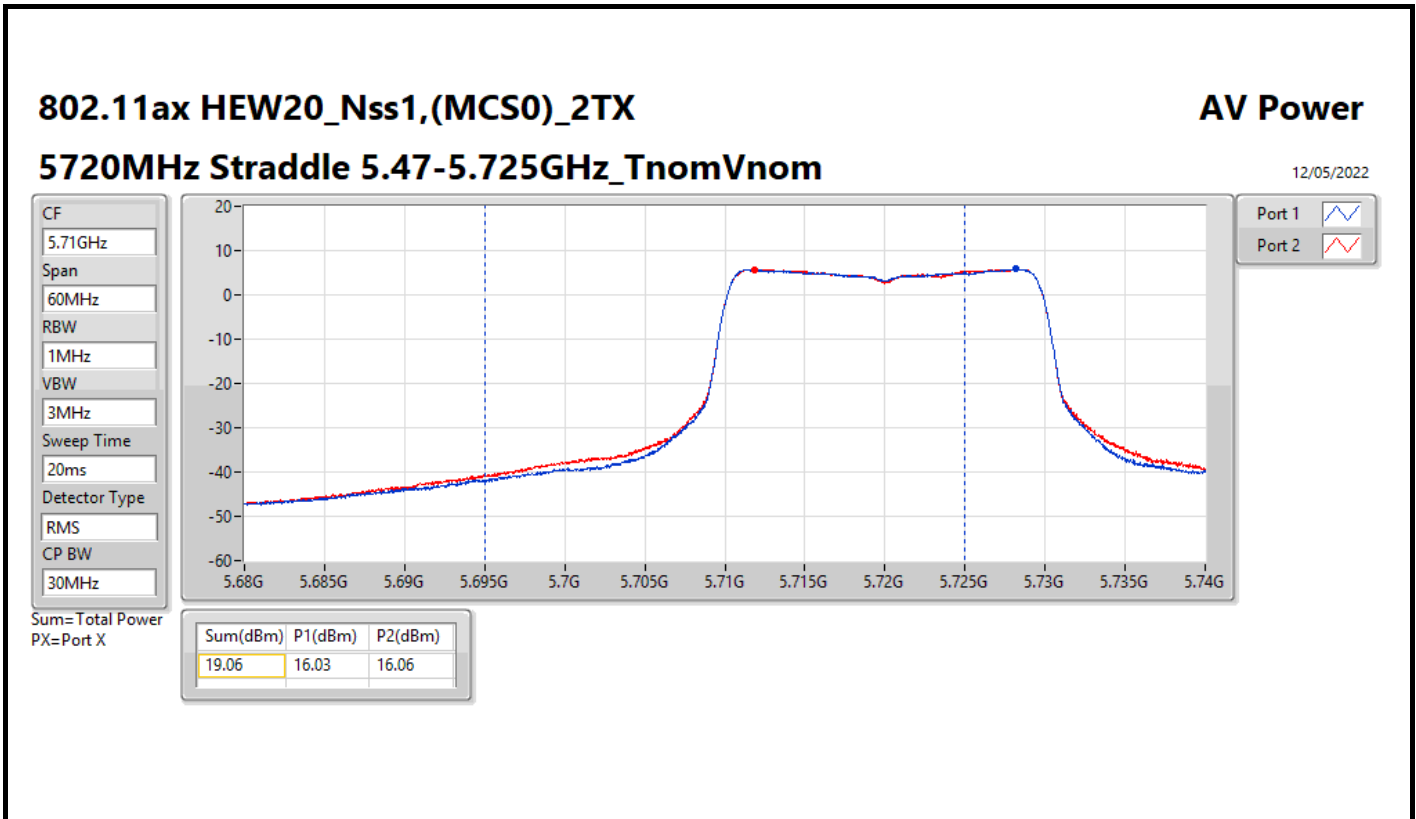
Mode	Total Power (dBm)	Total Power (W)
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.81	0.12050
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.55	0.11350
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.87	0.12218
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	18.88	0.07727
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.75	0.11885
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.71	0.11776
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.82	0.12078

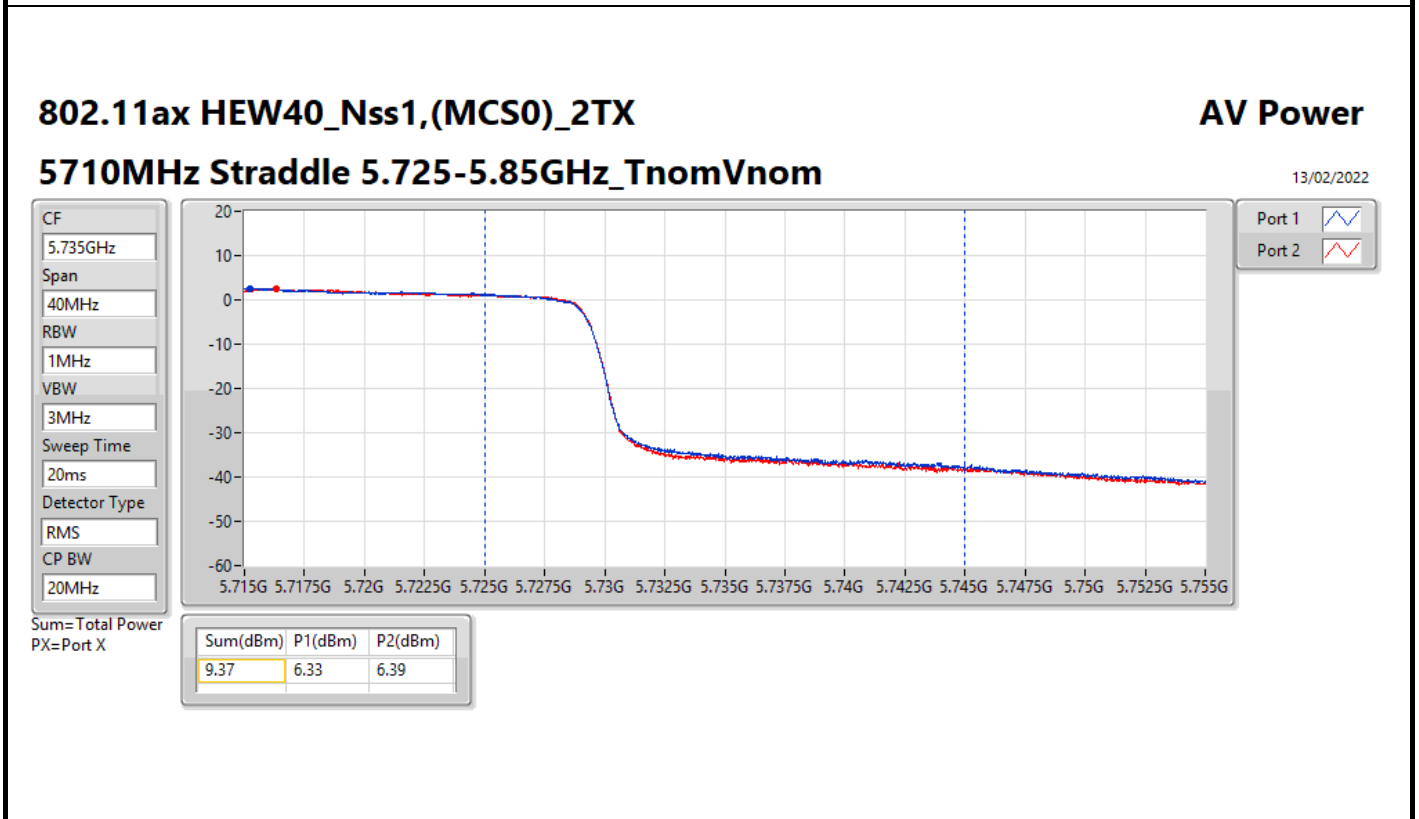
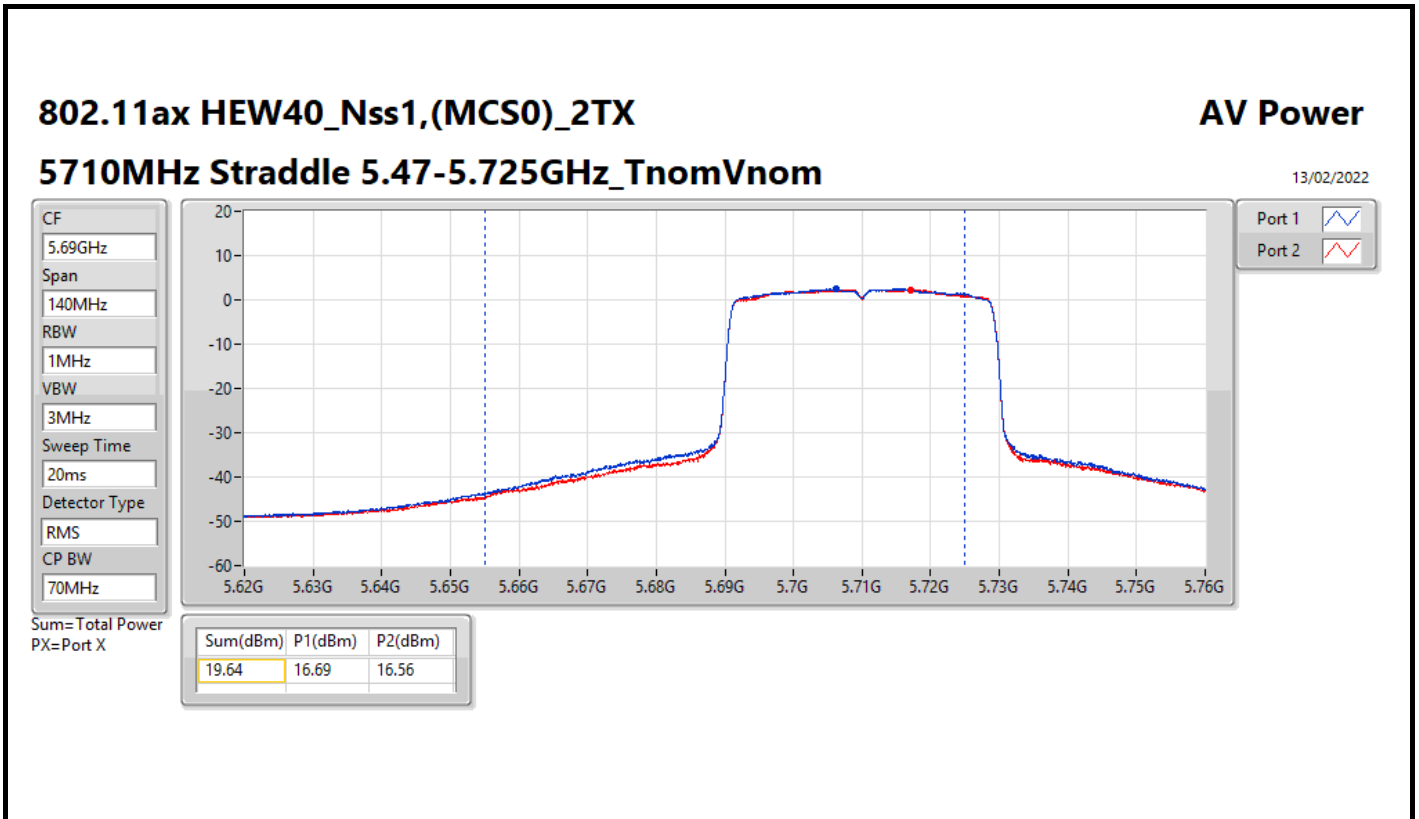


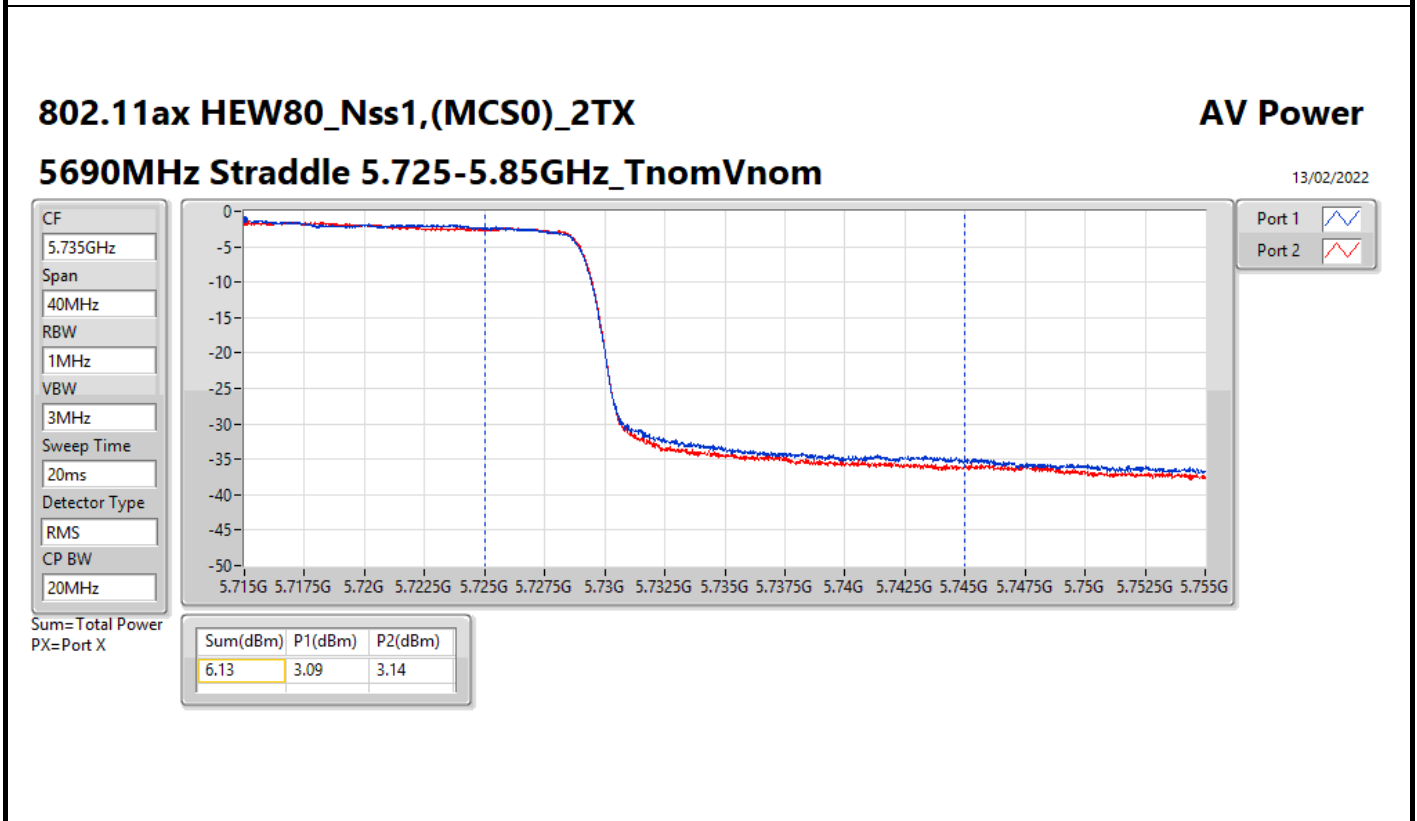
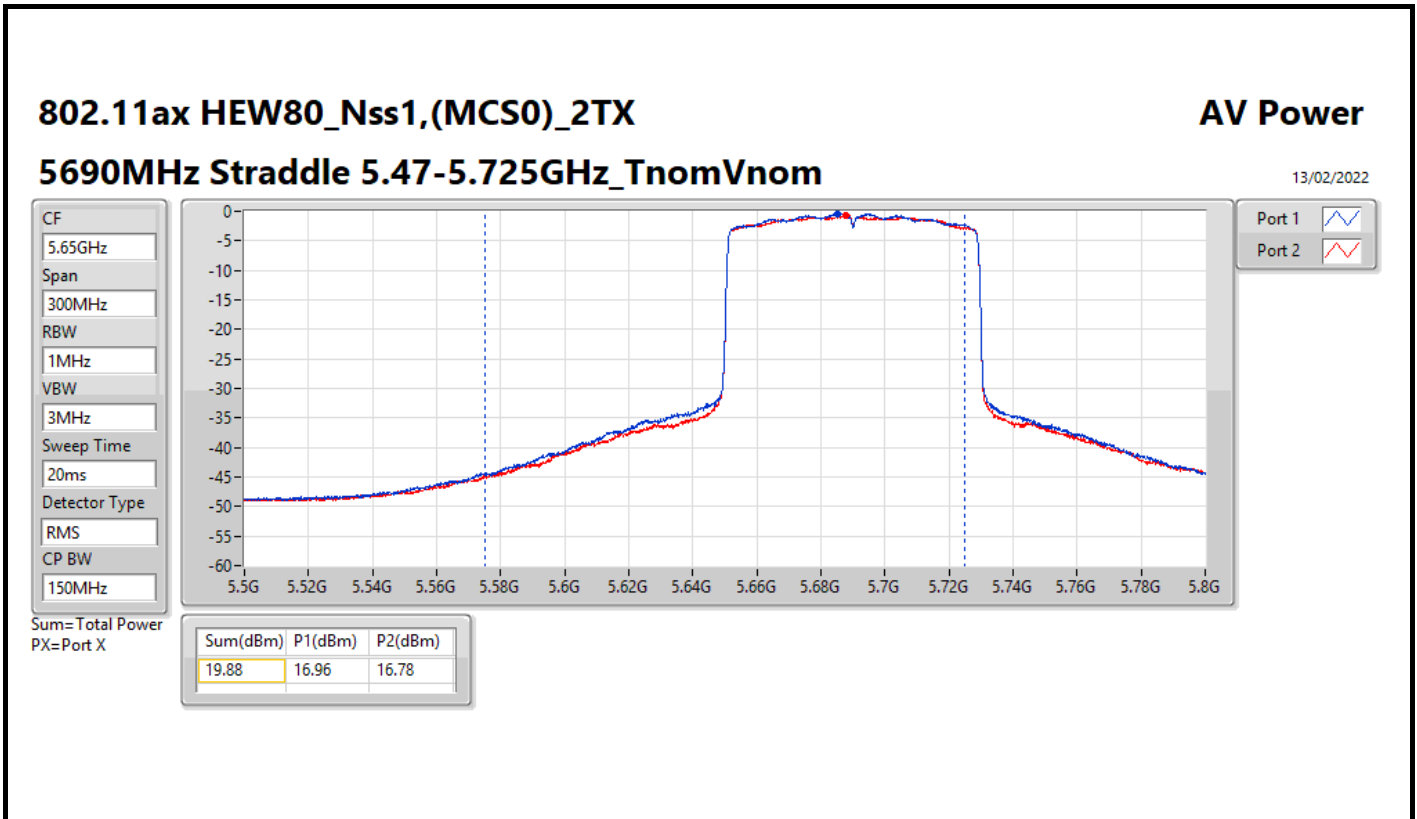
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5500MHz	Pass	5.82	15.27	15.21	18.25	23.98
5580MHz	Pass	5.82	17.83	17.76	20.81	23.98
5700MHz	Pass	5.82	15.49	15.34	18.43	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.82	16.03	16.06	19.06	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	5.21	11.73	11.92	14.84	30.00
5745MHz	Pass	5.21	17.89	17.58	20.75	30.00
5785MHz	Pass	5.21	17.80	17.57	20.70	30.00
5825MHz	Pass	5.21	17.61	17.49	20.56	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5510MHz	Pass	5.82	14.45	14.33	17.40	23.98
5550MHz	Pass	5.82	17.41	17.66	20.55	23.98
5670MHz	Pass	5.82	15.76	15.29	18.54	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.82	16.69	16.56	19.64	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	5.21	6.33	6.39	9.37	30.00
5755MHz	Pass	5.21	17.95	17.44	20.71	30.00
5795MHz	Pass	5.21	17.67	17.46	20.58	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5530MHz	Pass	5.82	14.56	14.59	17.59	23.98
5610MHz	Pass	5.82	18.08	17.62	20.87	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.82	16.96	16.78	19.88	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	5.21	3.09	3.14	6.13	30.00
5775MHz	Pass	5.21	17.95	17.66	20.82	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5570MHz	Pass	5.82	15.94	15.79	18.88	23.98

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









<Non-Beamforming Mode>

Summary

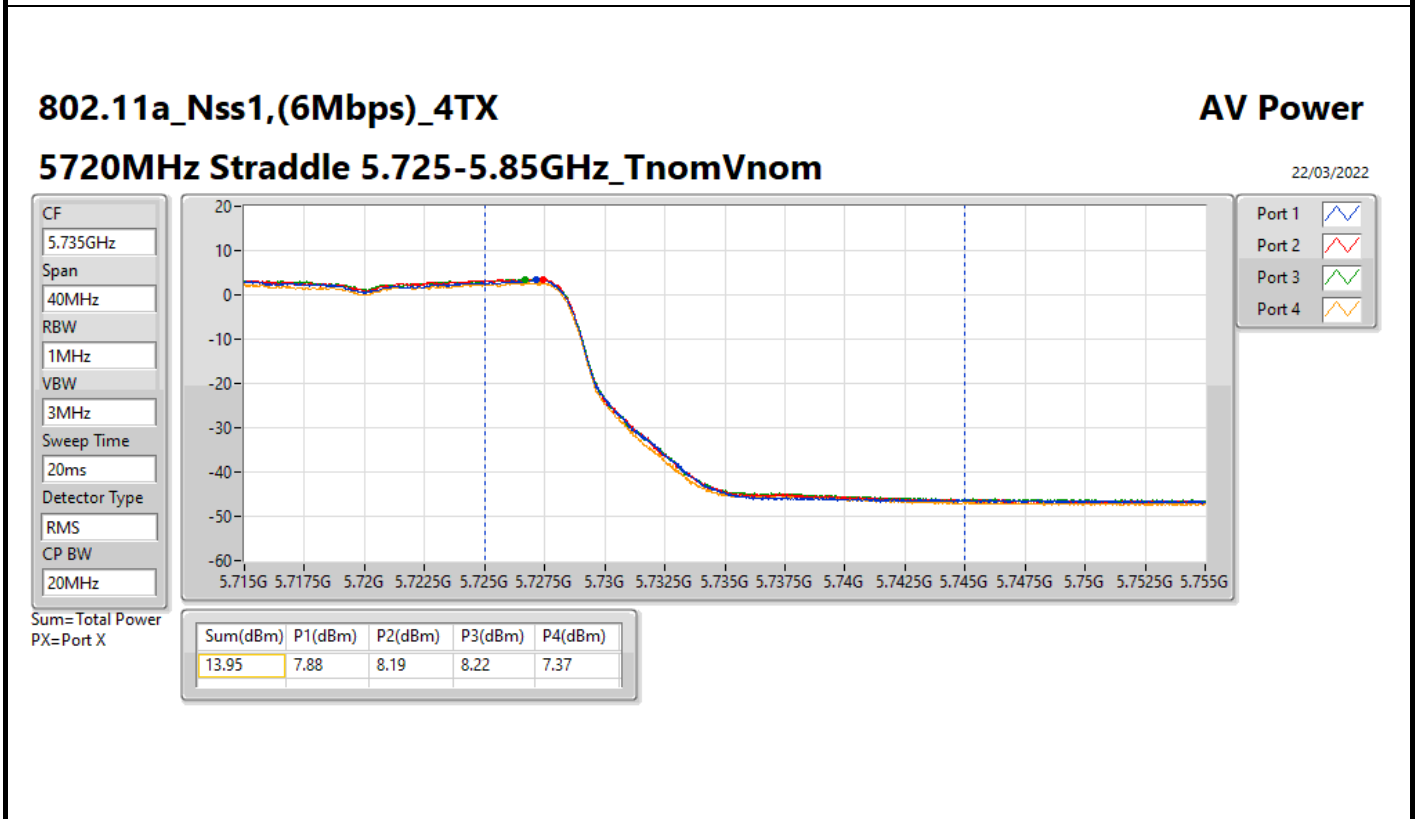
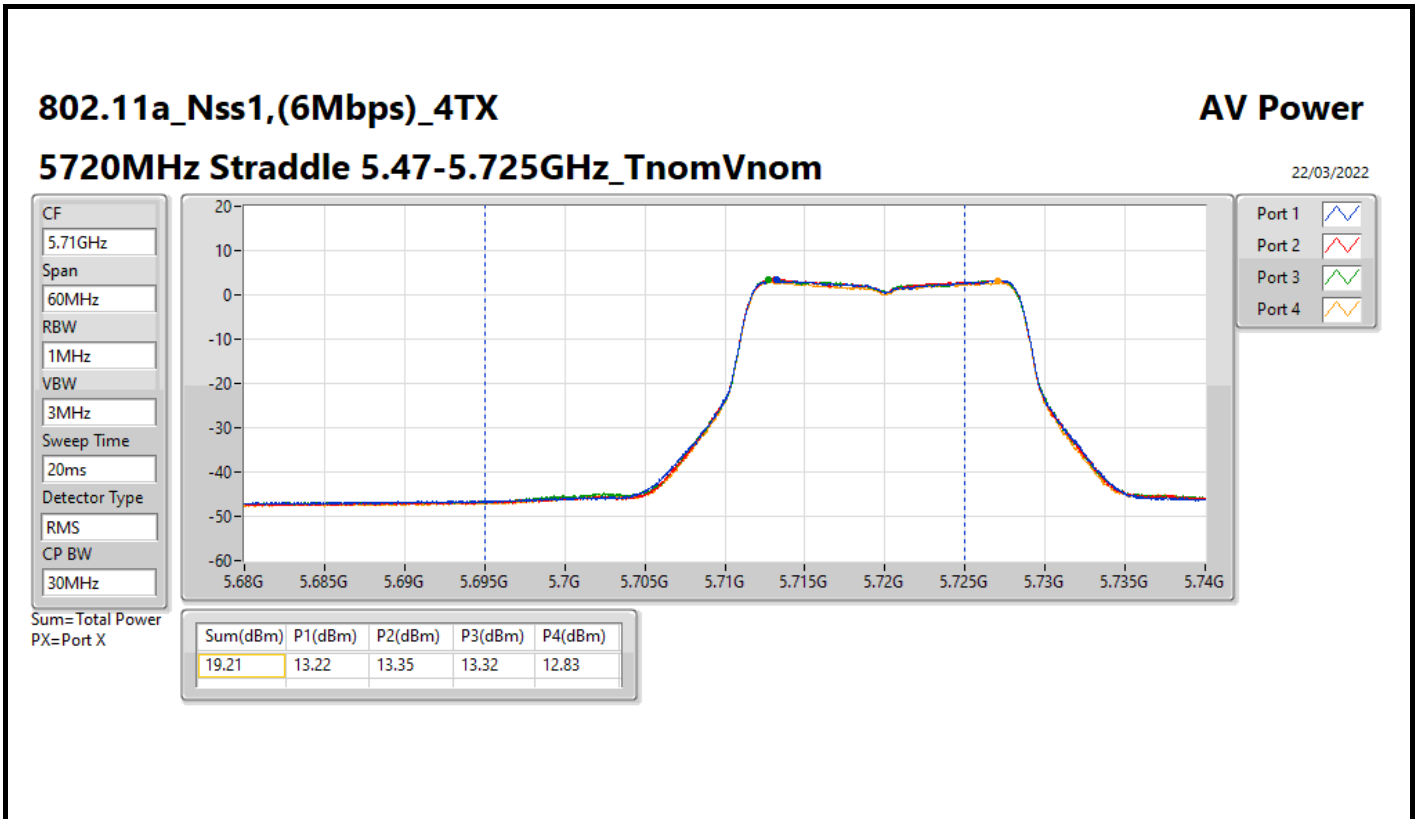
Mode	Total Power (dBm)	Total Power (W)
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	20.51	0.11246
802.11ax HEW20_Nss1,(MCS0)_4TX	20.92	0.12359
802.11ax HEW40_Nss1,(MCS0)_4TX	23.69	0.23388
802.11ax HEW80_Nss1,(MCS0)_4TX	23.64	0.23121
802.11ax HEW160_Nss1,(MCS0)_4TX	16.89	0.04887
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.65	0.23174
802.11ax HEW20_Nss1,(MCS0)_4TX	24.00	0.25119
802.11ax HEW40_Nss1,(MCS0)_4TX	23.96	0.24889
802.11ax HEW80_Nss1,(MCS0)_4TX	23.92	0.24660

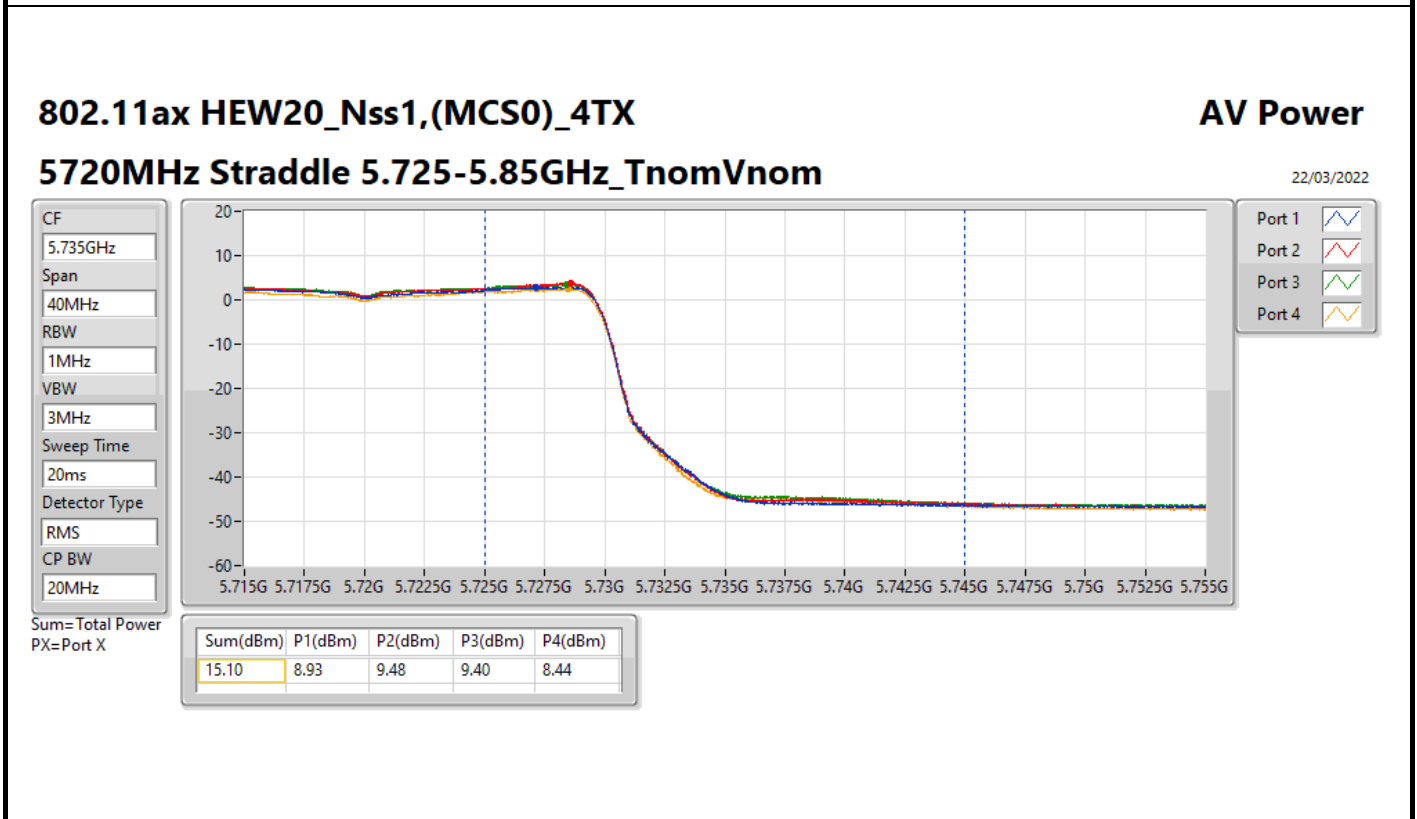
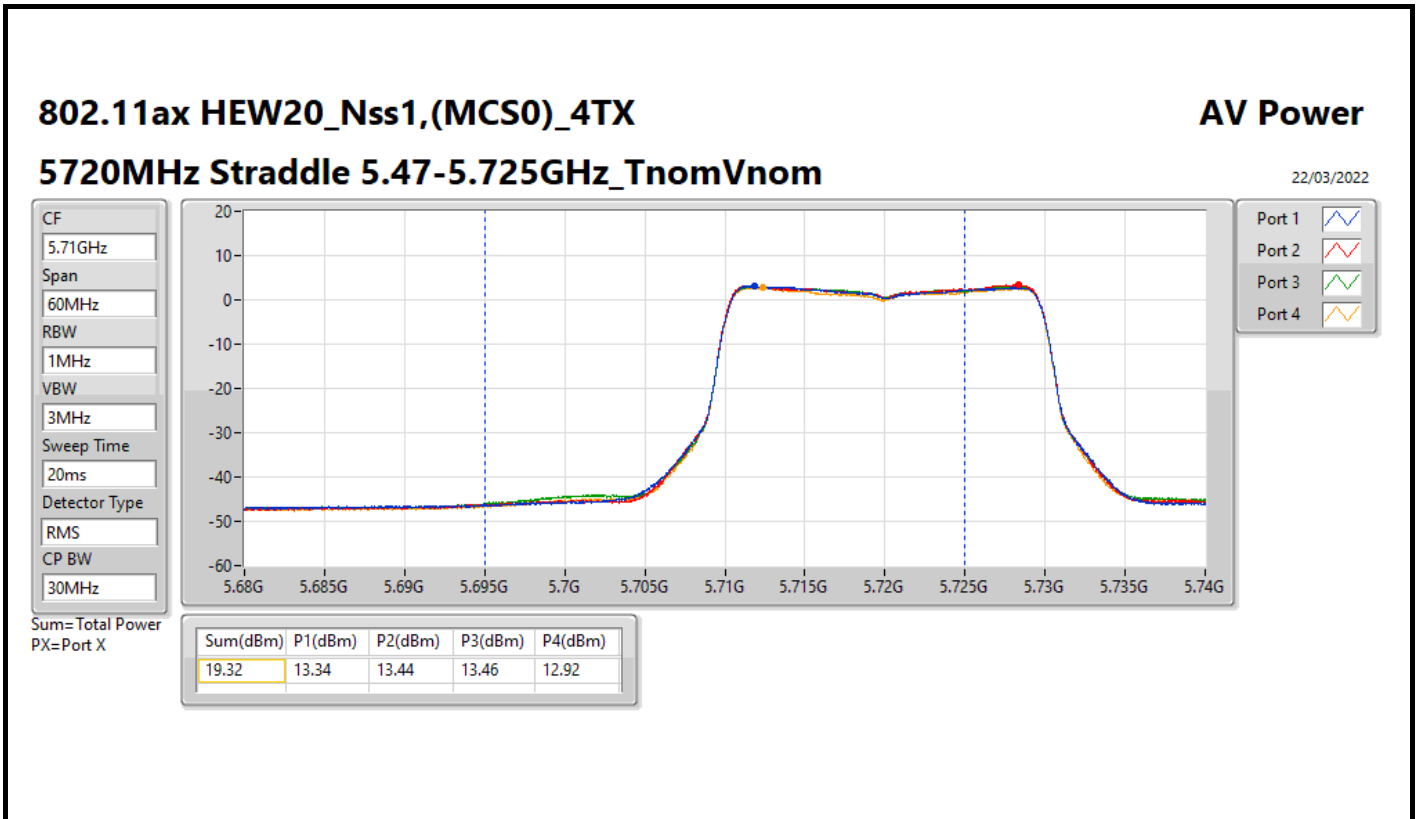


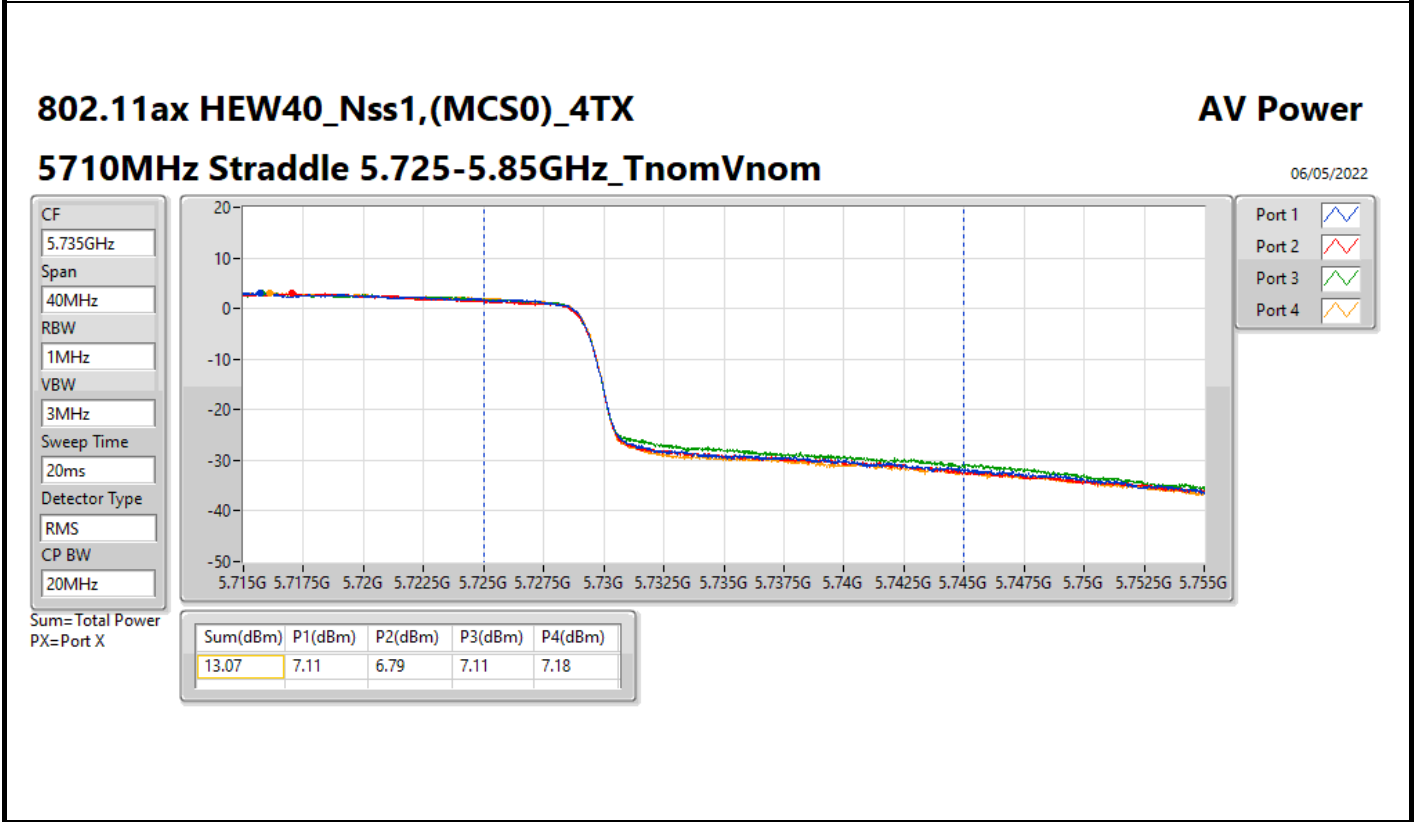
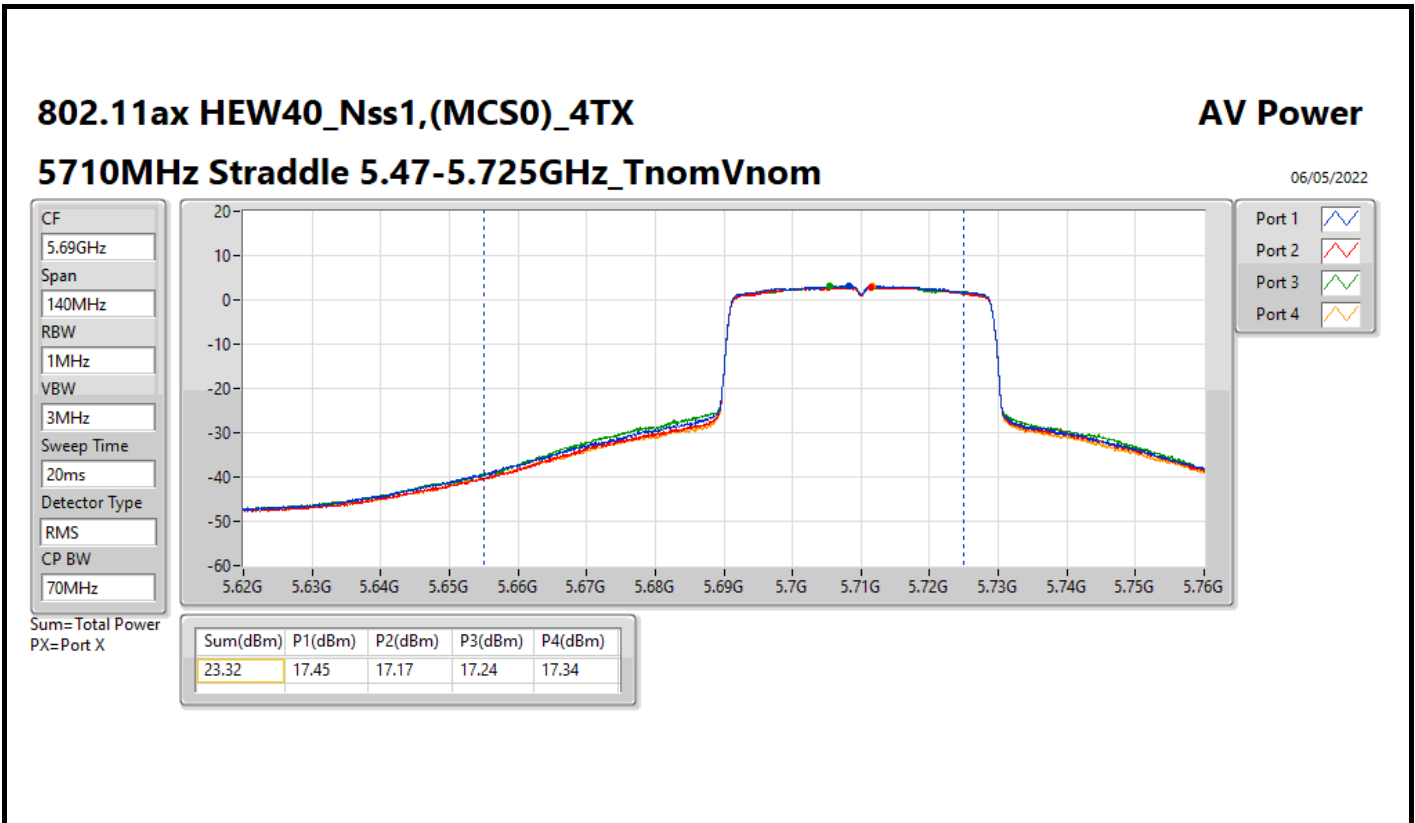
Result

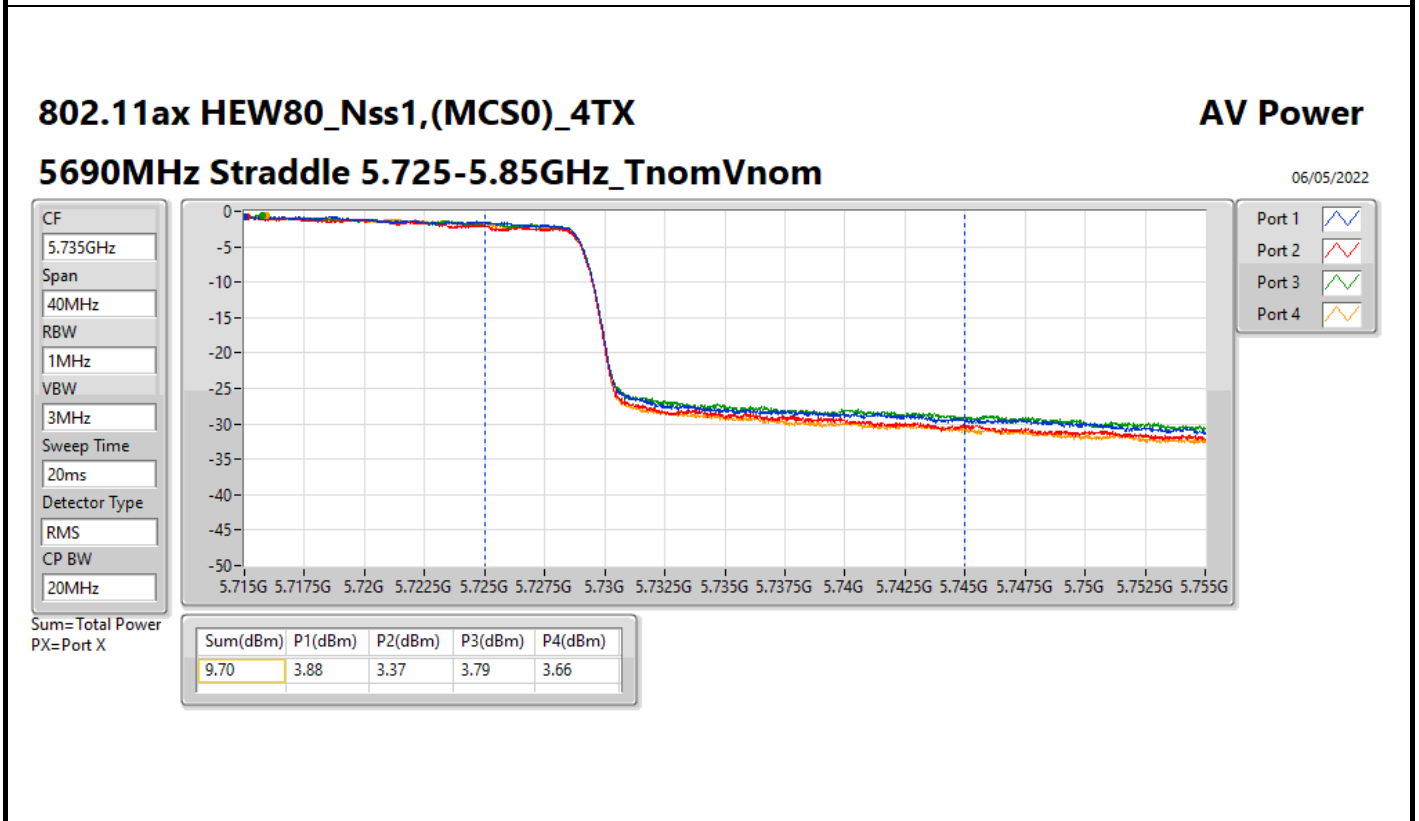
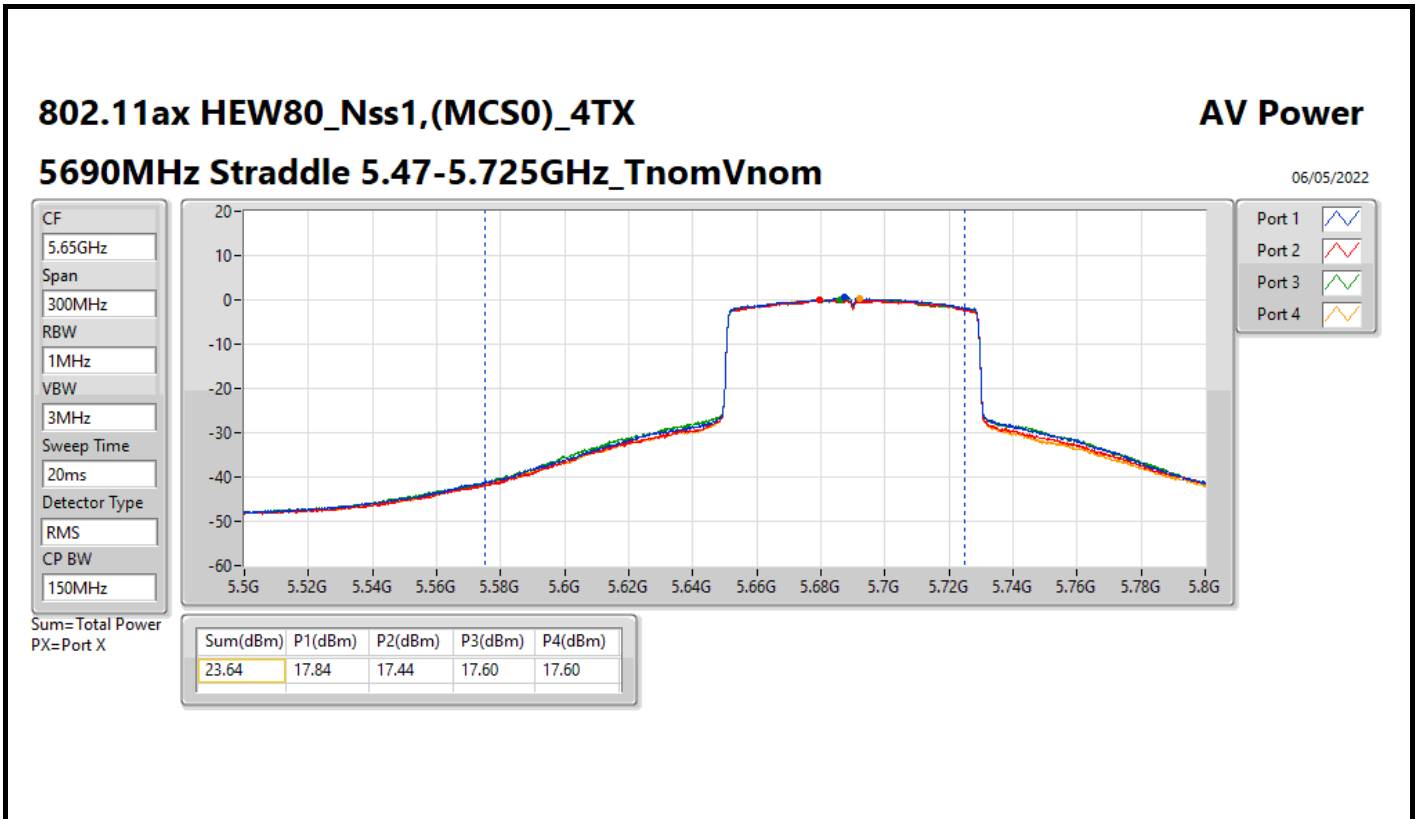
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	3.67	14.13	14.49	14.36	14.05	20.28	23.98
5580MHz	Pass	3.67	14.25	14.98	14.36	14.31	20.51	23.98
5700MHz	Pass	3.67	13.89	14.31	14.13	14.04	20.12	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.67	13.22	13.35	13.32	12.83	19.21	22.79
5720MHz Straddle 5.725-5.85GHz	Pass	4.94	7.88	8.19	8.22	7.37	13.95	30.00
5745MHz	Pass	4.94	17.65	17.47	17.99	17.30	23.63	30.00
5785MHz	Pass	4.94	17.46	17.60	17.69	17.76	23.65	30.00
5825MHz	Pass	4.94	17.29	17.64	17.64	17.49	23.54	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	3.67	14.59	14.91	14.99	14.39	20.75	23.98
5580MHz	Pass	3.67	14.63	15.35	14.86	14.73	20.92	23.98
5700MHz	Pass	3.67	14.53	14.85	14.77	14.59	20.71	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.67	13.34	13.44	13.46	12.92	19.32	23.02
5720MHz Straddle 5.725-5.85GHz	Pass	4.94	8.93	9.48	9.40	8.44	15.10	30.00
5745MHz	Pass	4.94	18.01	17.77	18.36	17.55	23.95	30.00
5785MHz	Pass	4.94	17.45	17.75	18.34	18.33	24.00	30.00
5825MHz	Pass	4.94	17.72	17.91	17.86	17.75	23.83	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	3.67	13.58	13.97	14.10	13.59	19.84	23.98
5550MHz	Pass	3.67	17.72	17.80	17.50	17.67	23.69	23.98
5670MHz	Pass	3.67	14.64	14.59	14.75	14.90	20.74	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.67	17.45	17.17	17.24	17.34	23.32	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.94	7.11	6.79	7.11	7.18	13.07	30.00
5755MHz	Pass	4.94	17.86	17.76	18.18	17.94	23.96	30.00
5795MHz	Pass	4.94	17.60	17.70	18.16	18.24	23.95	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	3.67	11.55	11.99	11.45	11.33	17.61	23.98
5610MHz	Pass	3.67	14.93	15.30	15.24	15.07	21.16	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.67	17.84	17.44	17.60	17.60	23.64	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.94	3.88	3.37	3.79	3.66	9.70	30.00
5775MHz	Pass	4.94	17.68	17.71	18.29	17.90	23.92	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	3.67	10.74	11.19	10.64	10.87	16.89	23.98

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











<Beamforming Mode>

Summary

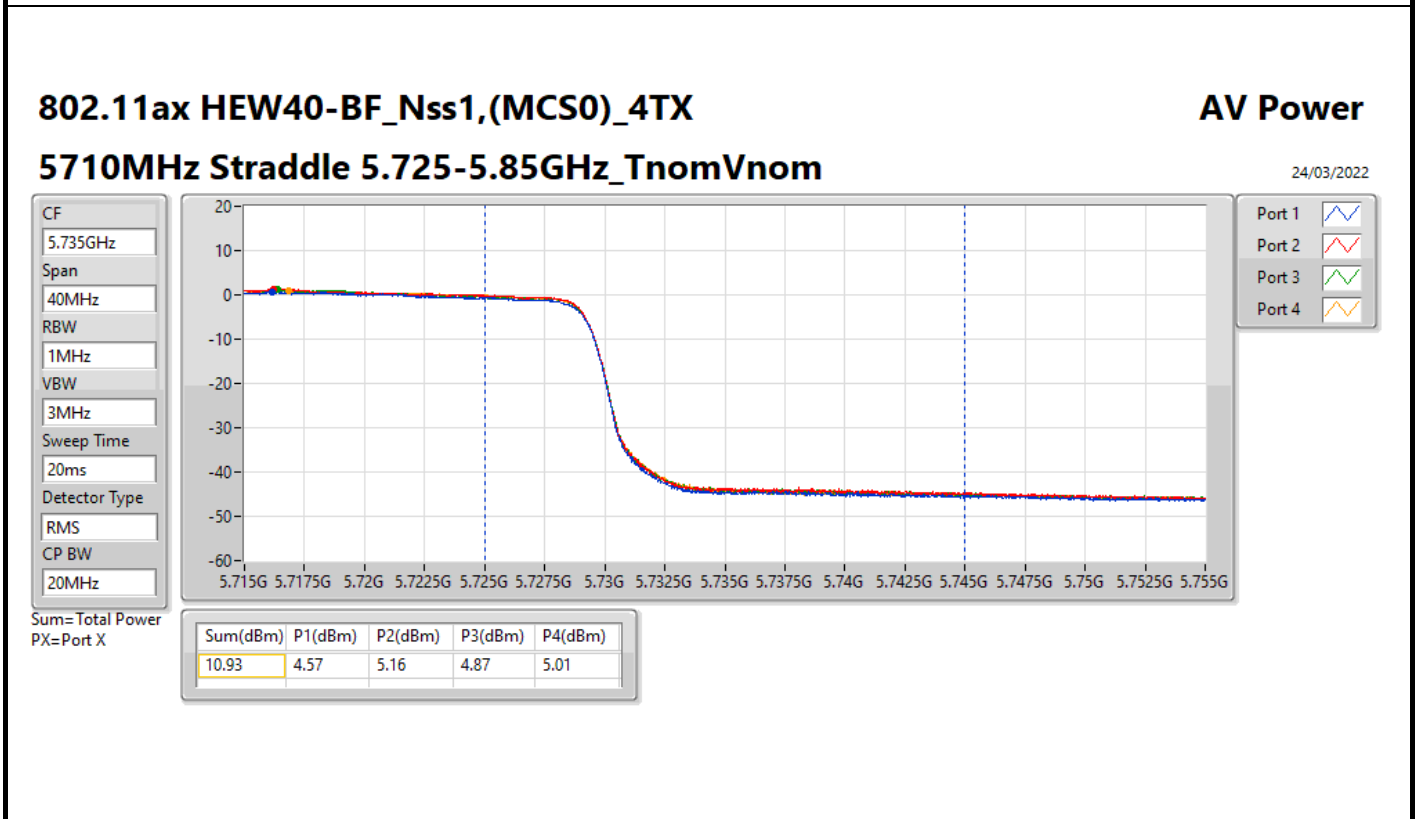
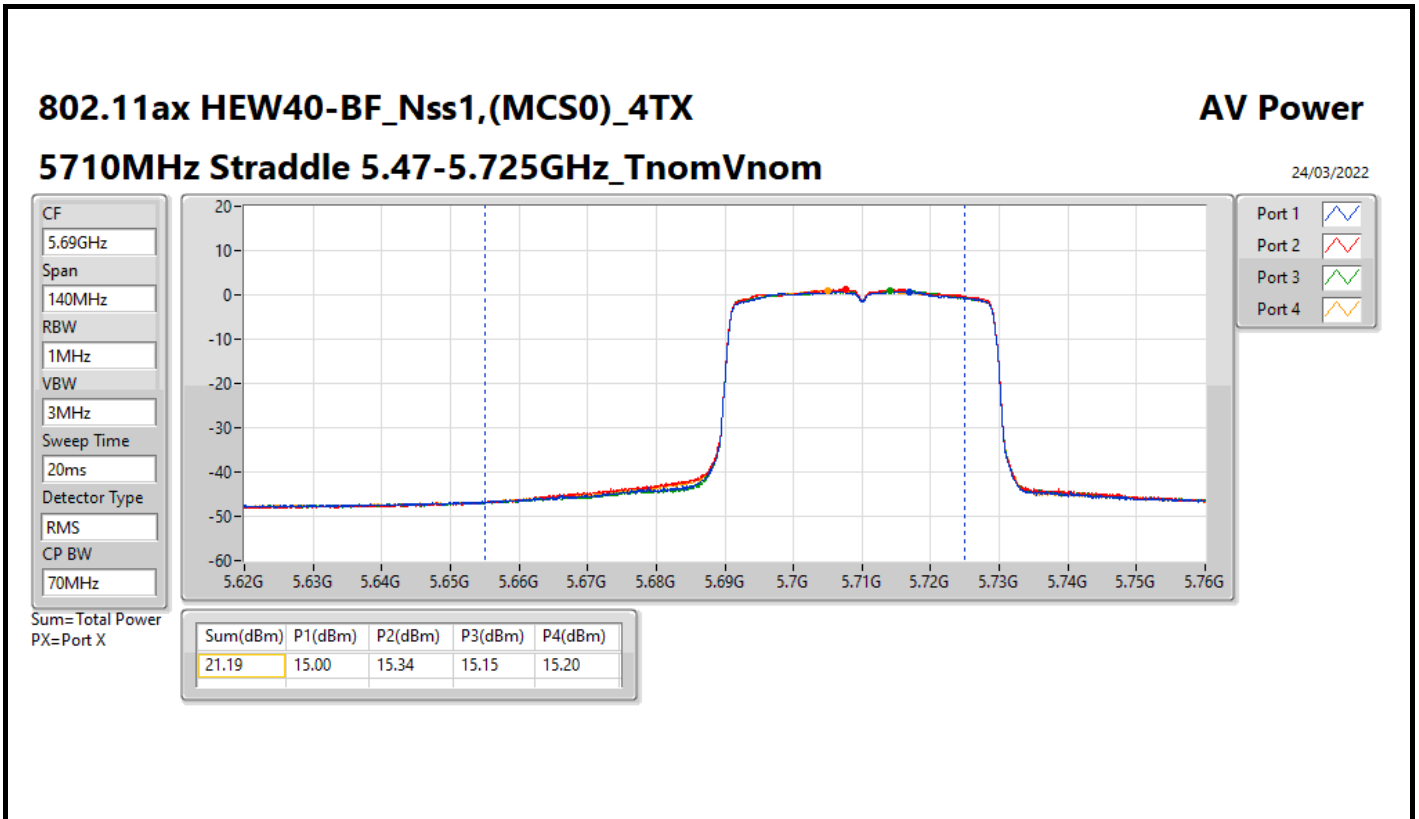
Mode	Total Power (dBm)	Total Power (W)
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	20.92	0.12359
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	21.19	0.13152
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	21.16	0.13062
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	16.89	0.04887
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	24.00	0.25119
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.96	0.24889
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.92	0.24660



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	8.60	14.59	14.91	14.99	14.39	20.75	21.38
5580MHz	Pass	8.60	14.63	15.35	14.86	14.73	20.92	21.38
5700MHz	Pass	8.60	14.53	14.85	14.77	14.59	20.71	21.38
5720MHz Straddle 5.47-5.725GHz	Pass	8.60	13.34	13.44	13.46	12.92	19.32	21.38
5720MHz Straddle 5.725-5.85GHz	Pass	7.96	8.93	9.48	9.40	8.44	15.10	28.04
5745MHz	Pass	7.96	18.01	17.77	18.36	17.55	23.95	28.04
5785MHz	Pass	7.96	17.45	17.75	18.34	18.33	24.00	28.04
5825MHz	Pass	7.96	17.72	17.91	17.86	17.75	23.83	28.04
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	8.60	13.58	13.97	14.10	13.59	19.84	21.38
5550MHz	Pass	8.60	14.70	15.06	14.82	15.04	20.93	21.38
5670MHz	Pass	8.60	14.64	14.59	14.75	14.90	20.74	21.38
5710MHz Straddle 5.47-5.725GHz	Pass	8.60	15.00	15.34	15.15	15.20	21.19	21.38
5710MHz Straddle 5.725-5.85GHz	Pass	7.96	4.57	5.16	4.87	5.01	10.93	28.04
5755MHz	Pass	7.96	17.86	17.76	18.18	17.94	23.96	28.04
5795MHz	Pass	7.96	17.60	17.70	18.16	18.24	23.95	28.04
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	8.60	11.55	11.99	11.45	11.33	17.61	21.38
5610MHz	Pass	8.60	14.93	15.30	15.24	15.07	21.16	21.38
5690MHz Straddle 5.47-5.725GHz	Pass	8.60	14.98	15.13	14.87	15.07	21.03	21.38
5690MHz Straddle 5.725-5.85GHz	Pass	7.96	0.83	1.33	1.11	1.19	7.14	28.04
5775MHz	Pass	7.96	17.68	17.71	18.29	17.90	23.92	28.04
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	8.60	10.74	11.19	10.64	10.87	16.89	21.38

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



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

24/03/2022

CF
5.65GHz

Span
300MHz

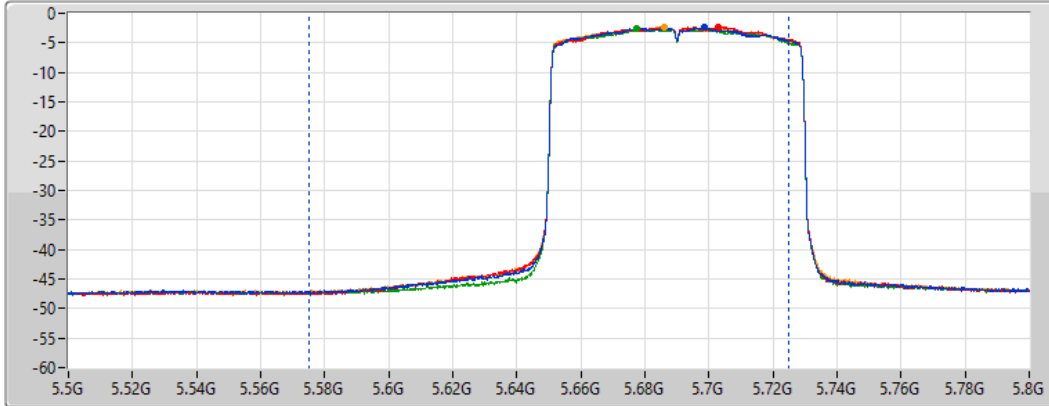
RBW
1MHz


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)
21.03	14.98	15.13	14.87	15.07

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

24/03/2022

CF
5.735GHz

Span
40MHz

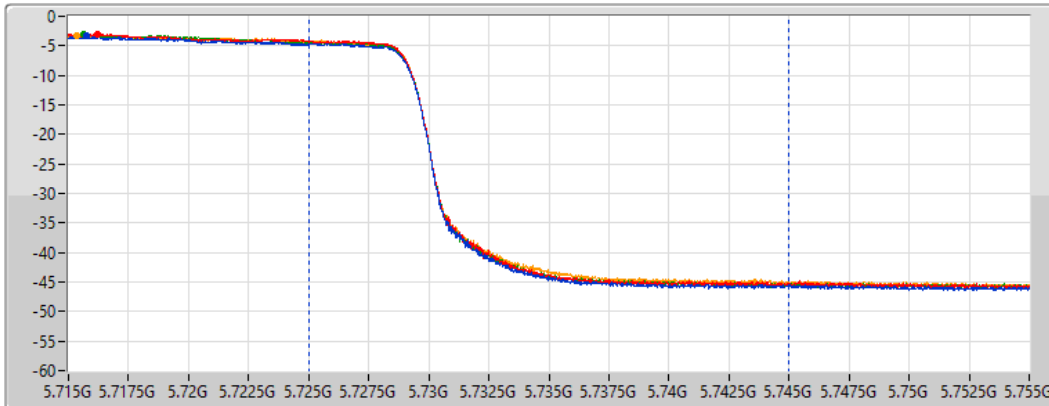
RBW
1MHz


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)
7.14	0.83	1.33	1.11	1.19



Summary

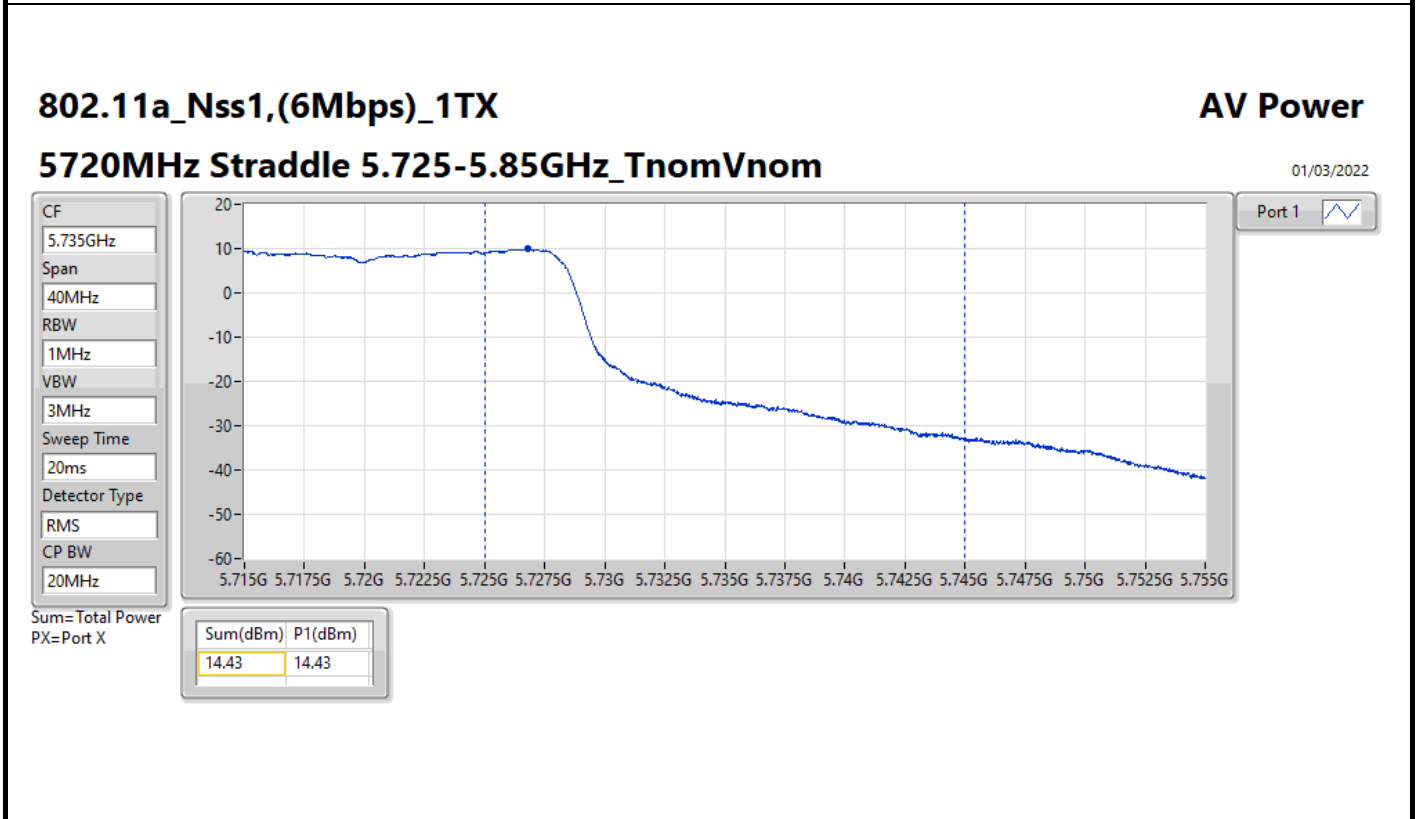
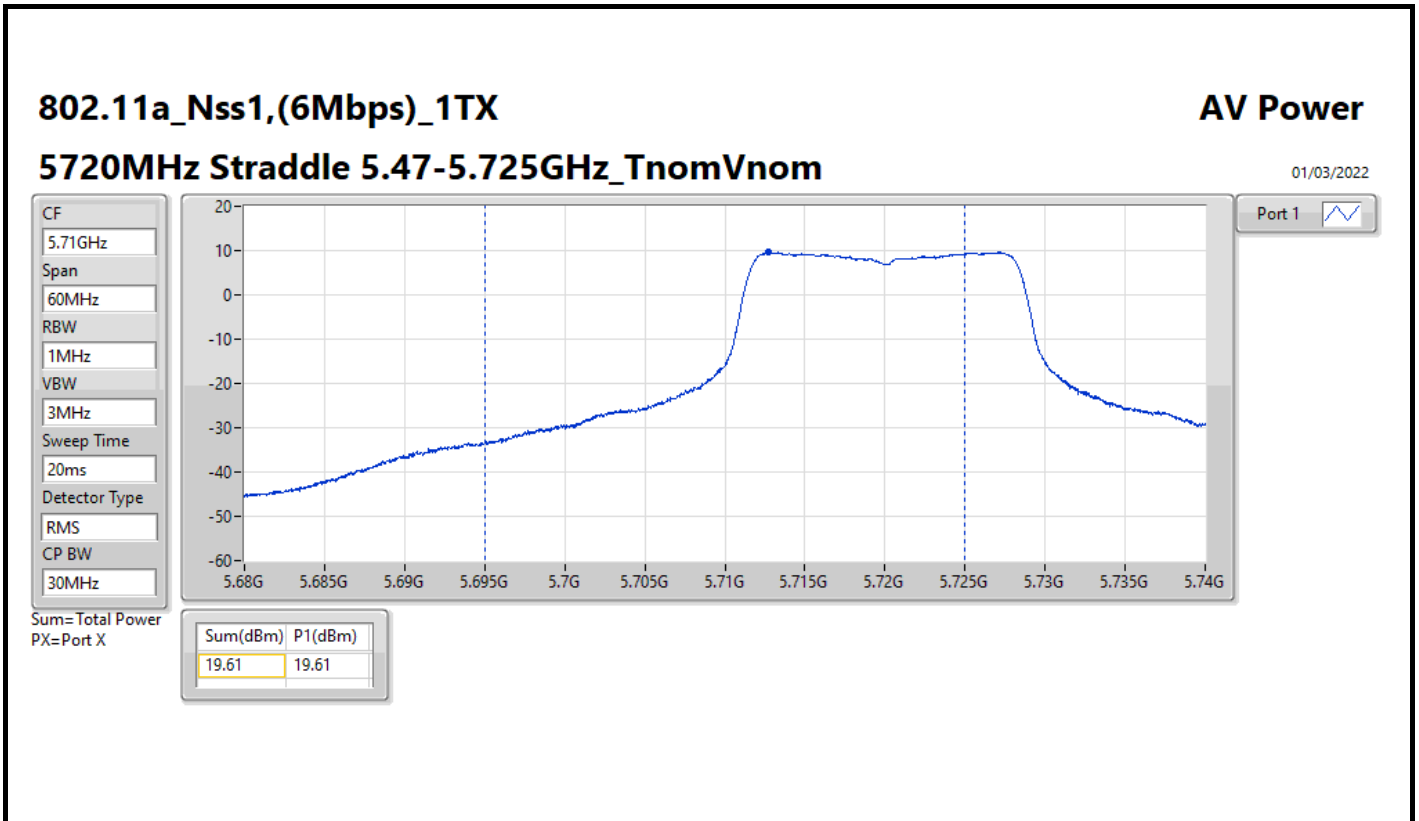
Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.54	0.08995
802.11ax HEW20_Nss1,(MCS0)_1TX	19.70	0.09333
802.11ax HEW40_Nss1,(MCS0)_1TX	19.56	0.09036
802.11ax HEW80_Nss1,(MCS0)_1TX	16.72	0.04699
802.11ax HEW160_Nss1,(MCS0)_1TX	14.81	0.03027
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.68	0.09290
802.11ax HEW20_Nss1,(MCS0)_1TX	19.85	0.09661
802.11ax HEW40_Nss1,(MCS0)_1TX	19.83	0.09616
802.11ax HEW80_Nss1,(MCS0)_1TX	16.88	0.04875
802.11ax HEW160_Nss1,(MCS0)_1TX	14.67	0.02931
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.76	0.09462
802.11ax HEW20_Nss1,(MCS0)_1TX	19.89	0.09750
802.11ax HEW40_Nss1,(MCS0)_1TX	19.88	0.09727
802.11ax HEW80_Nss1,(MCS0)_1TX	19.89	0.09750
802.11ax HEW160_Nss1,(MCS0)_1TX	17.68	0.05861
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.95	0.09886
802.11ax HEW20_Nss1,(MCS0)_1TX	19.98	0.09954
802.11ax HEW40_Nss1,(MCS0)_1TX	19.91	0.09795
802.11ax HEW80_Nss1,(MCS0)_1TX	19.77	0.09484

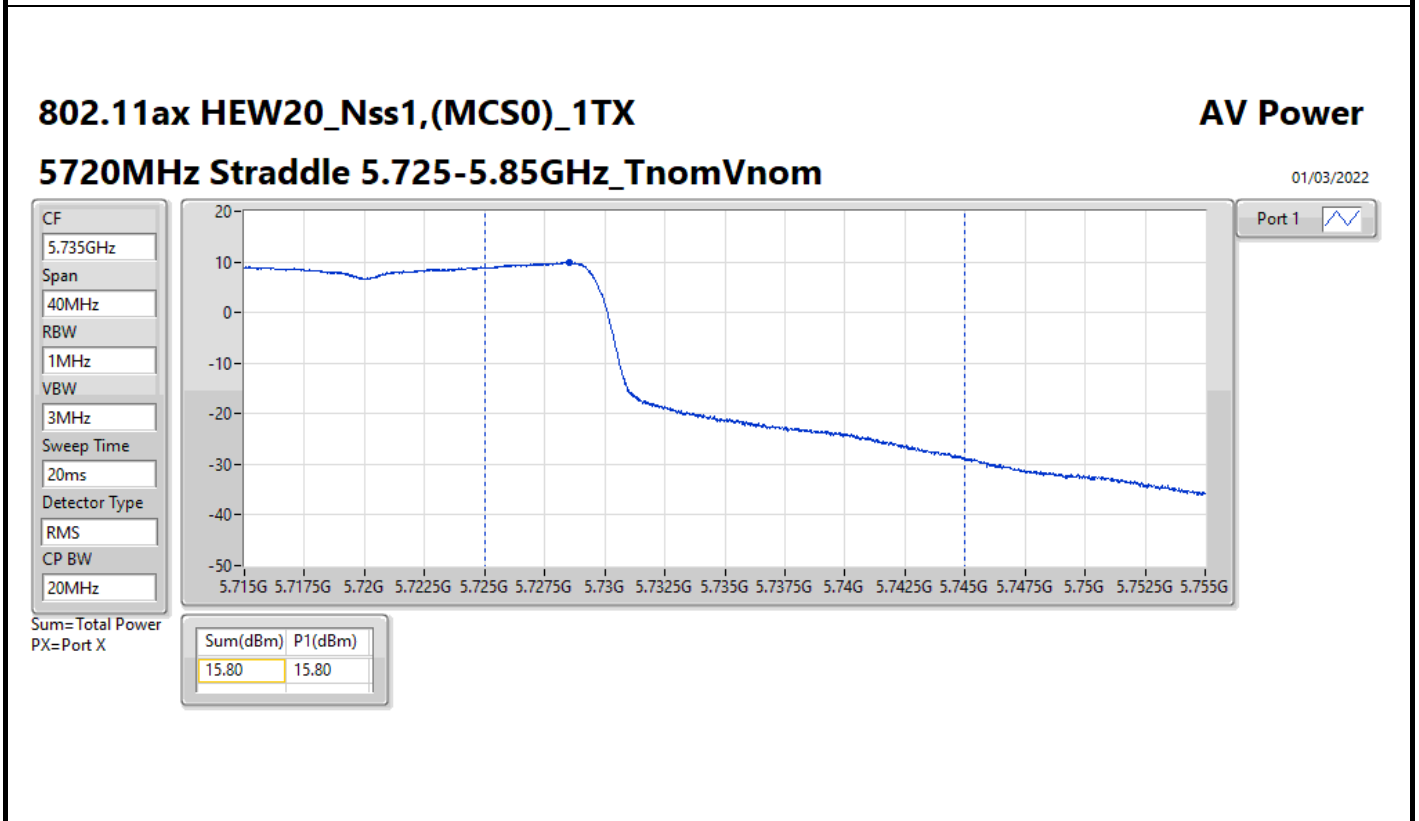
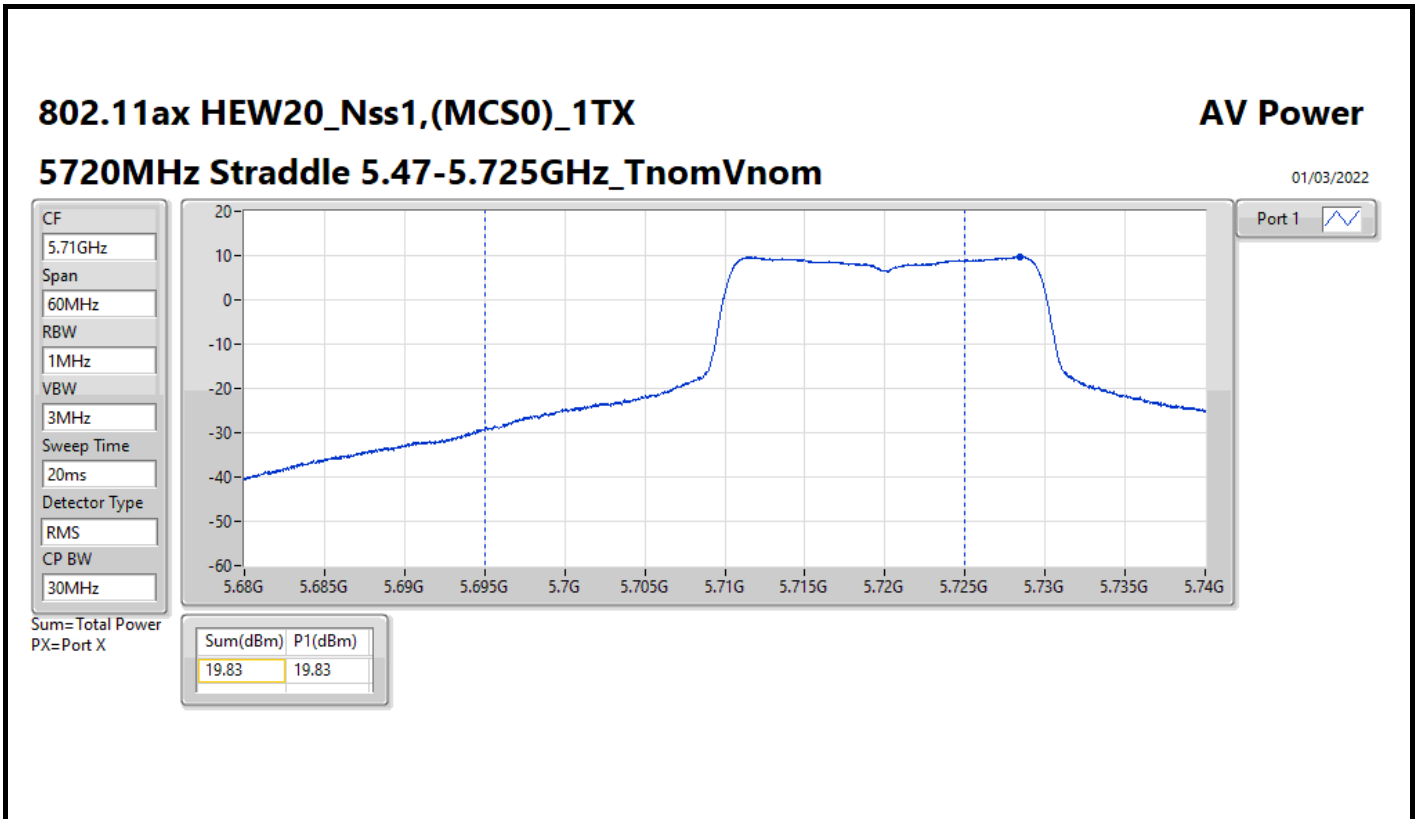


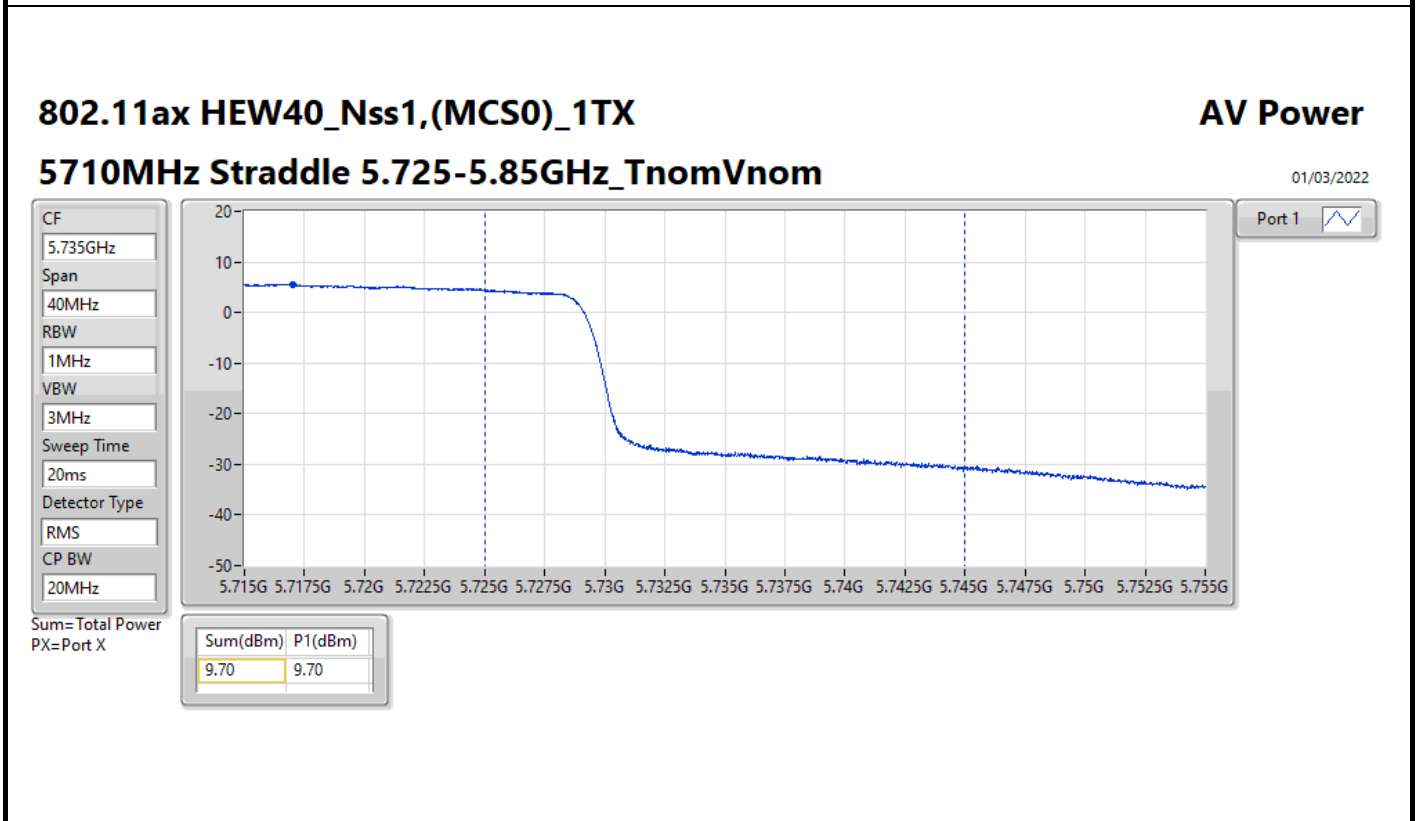
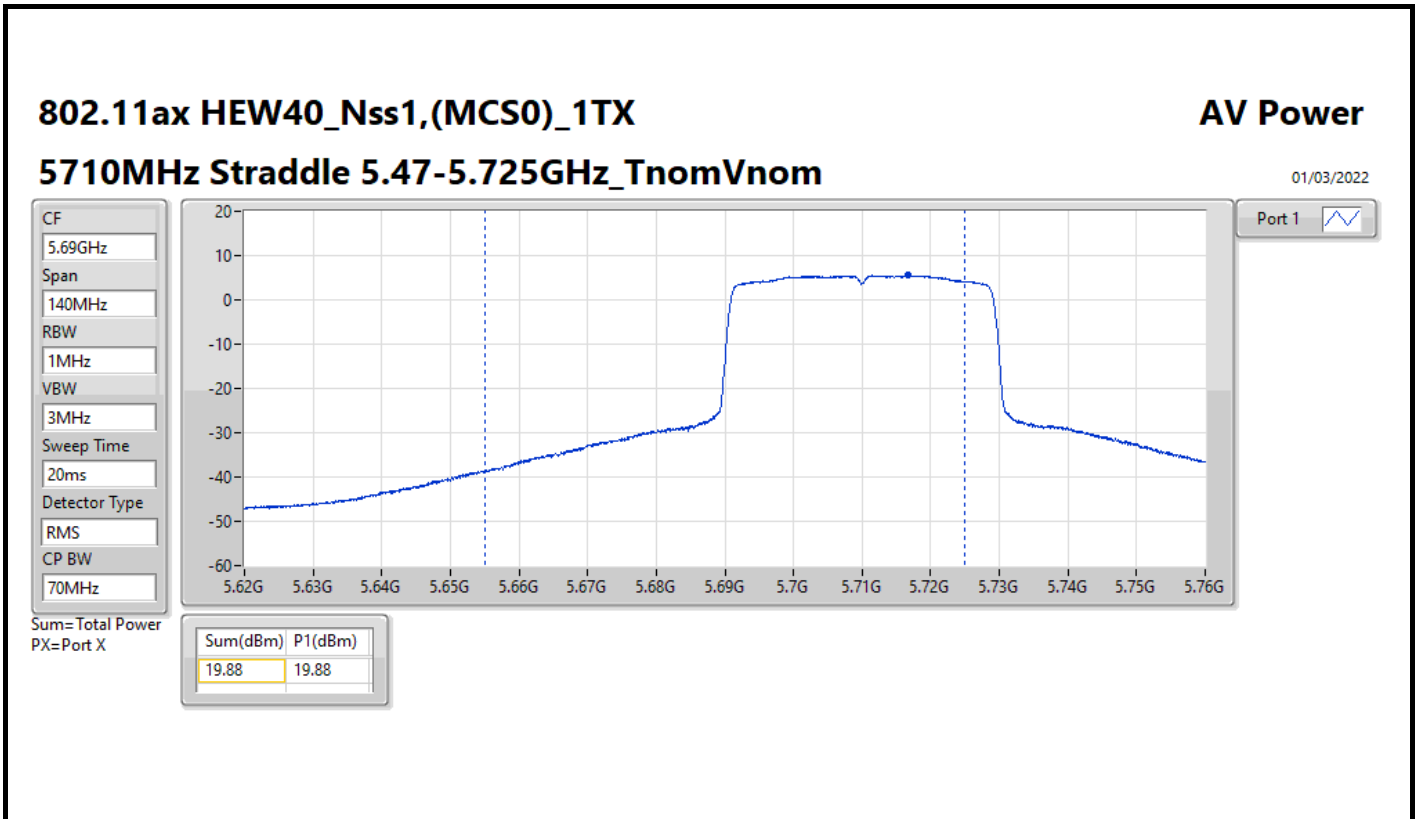
Result

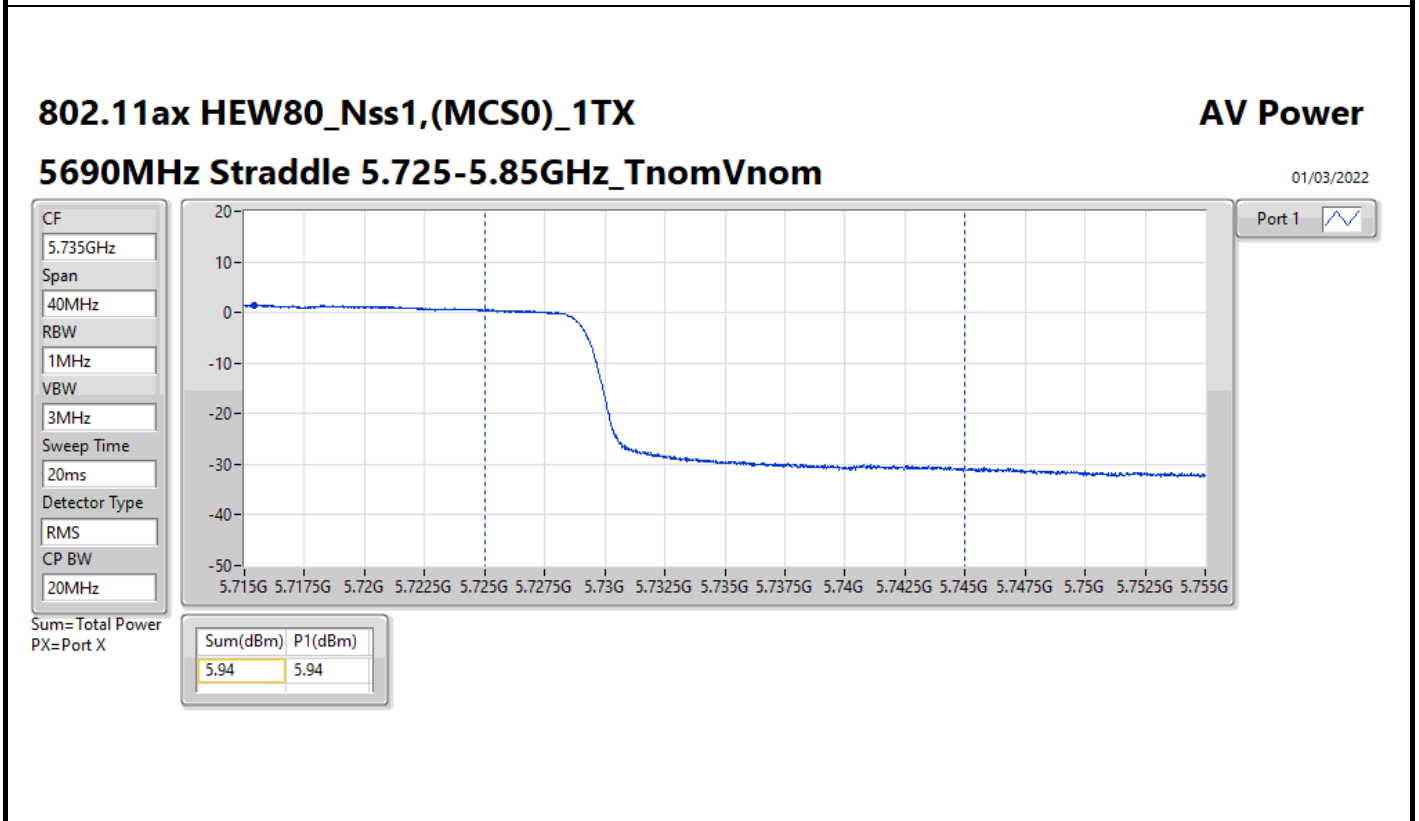
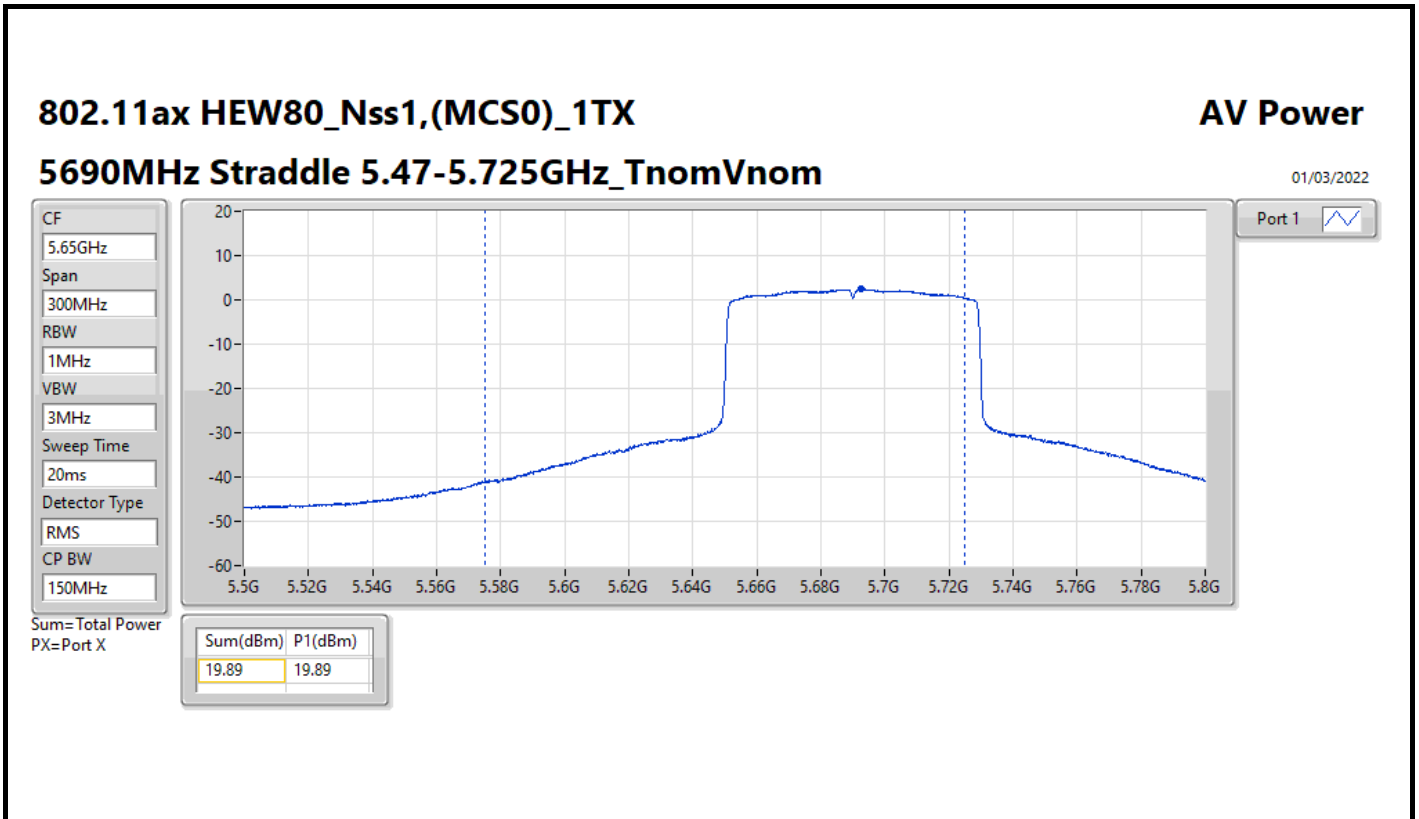
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	4.00	18.35	18.35	30.00
5200MHz	Pass	4.00	19.47	19.47	30.00
5240MHz	Pass	4.00	19.54	19.54	30.00
5260MHz	Pass	4.00	19.51	19.51	23.98
5300MHz	Pass	4.00	19.68	19.68	23.98
5320MHz	Pass	4.00	18.26	18.26	23.98
5500MHz	Pass	4.00	18.37	18.37	23.98
5580MHz	Pass	4.00	19.76	19.76	23.98
5700MHz	Pass	4.00	18.53	18.53	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.00	19.61	19.61	22.88
5720MHz Straddle 5.725-5.85GHz	Pass	4.00	14.43	14.43	30.00
5745MHz	Pass	4.00	19.84	19.84	30.00
5785MHz	Pass	4.00	19.71	19.71	30.00
5825MHz	Pass	4.00	19.95	19.95	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	4.00	17.92	17.92	30.00
5200MHz	Pass	4.00	19.70	19.70	30.00
5240MHz	Pass	4.00	19.61	19.61	30.00
5260MHz	Pass	4.00	19.56	19.56	23.98
5300MHz	Pass	4.00	19.85	19.85	23.98
5320MHz	Pass	4.00	18.42	18.42	23.98
5500MHz	Pass	4.00	18.07	18.07	23.98
5580MHz	Pass	4.00	19.89	19.89	23.98
5700MHz	Pass	4.00	17.72	17.72	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.00	19.83	19.83	23.72
5720MHz Straddle 5.725-5.85GHz	Pass	4.00	15.80	15.80	30.00
5745MHz	Pass	4.00	19.98	19.98	30.00
5785MHz	Pass	4.00	19.84	19.84	30.00
5825MHz	Pass	4.00	19.21	19.21	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	4.00	17.31	17.31	30.00
5230MHz	Pass	4.00	19.56	19.56	30.00
5270MHz	Pass	4.00	19.83	19.83	23.98
5310MHz	Pass	4.00	17.54	17.54	23.98
5510MHz	Pass	4.00	16.98	16.98	23.98
5550MHz	Pass	4.00	19.79	19.79	23.98
5670MHz	Pass	4.00	18.39	18.39	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.00	19.88	19.88	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.00	9.70	9.70	30.00
5755MHz	Pass	4.00	19.86	19.86	30.00
5795MHz	Pass	4.00	19.91	19.91	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	4.00	16.72	16.72	30.00
5290MHz	Pass	4.00	16.88	16.88	23.98
5530MHz	Pass	4.00	16.94	16.94	23.98
5610MHz	Pass	4.00	19.71	19.71	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.00	19.89	19.89	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.00	5.94	5.94	30.00
5775MHz	Pass	4.00	19.77	19.77	30.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.00	14.81	14.81	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.00	14.67	14.67	23.98
5570MHz	Pass	4.00	17.68	17.68	23.98

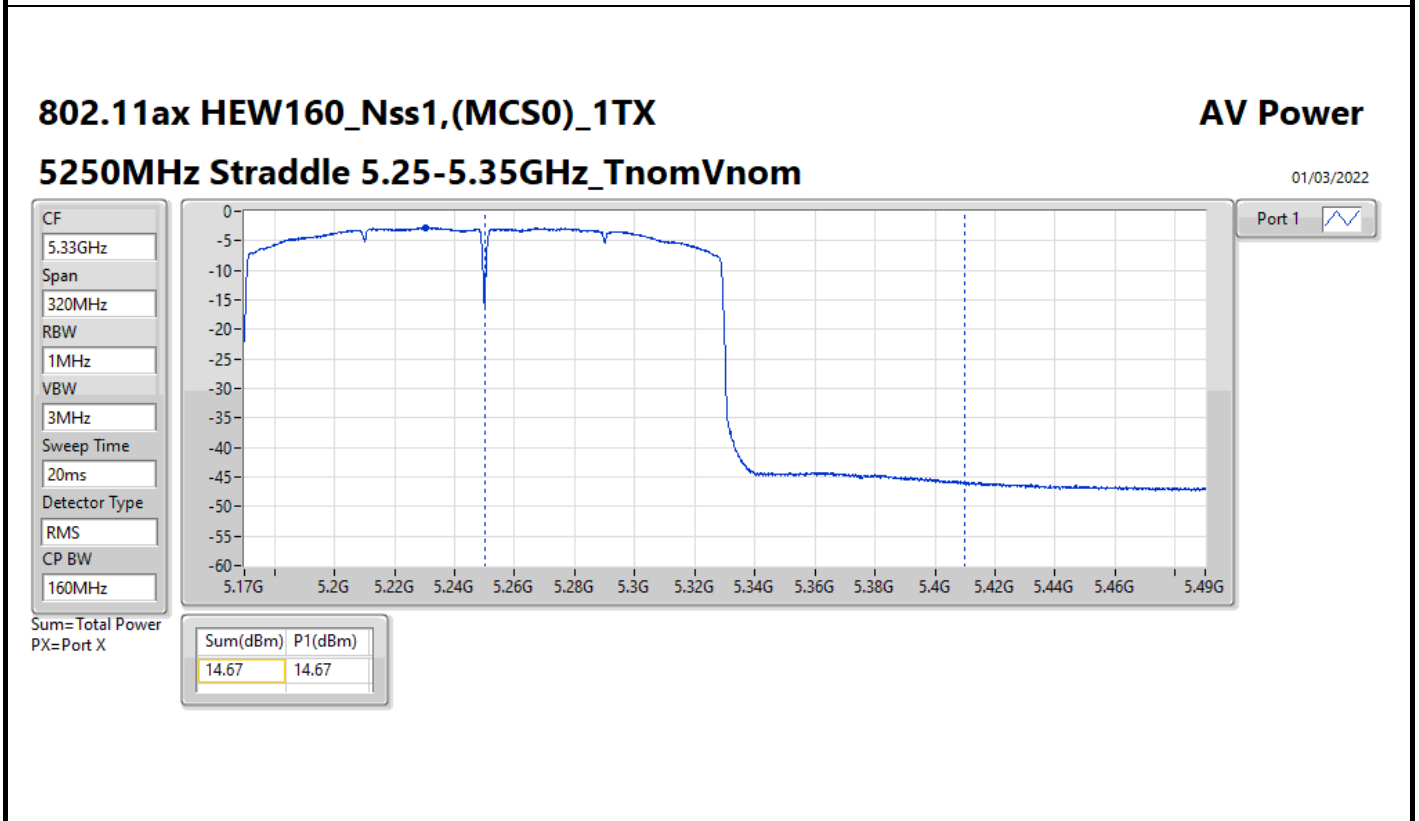
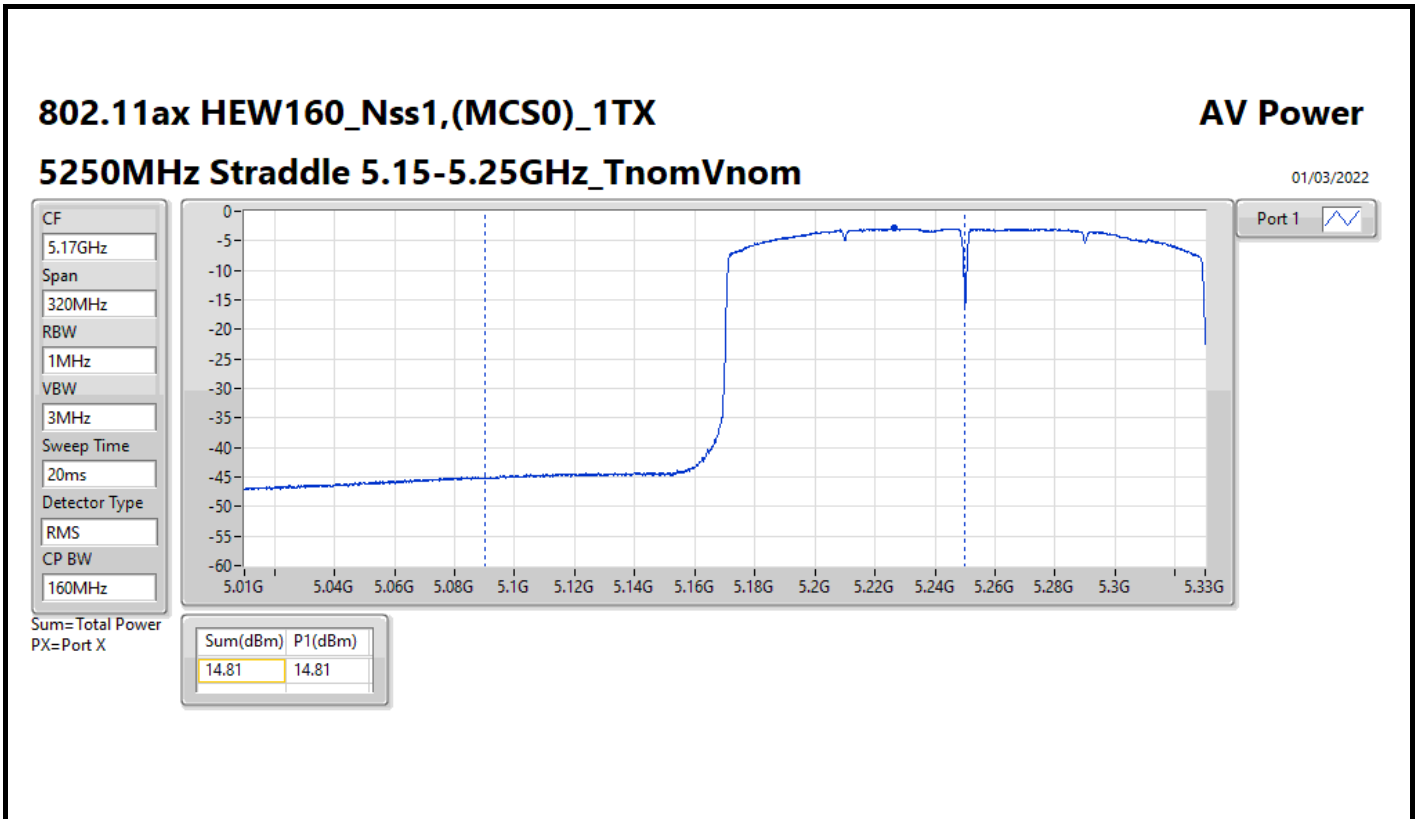
DG = Directional Gain; Port X = Port X output power













<Non-Beamforming Mode>

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW80+80_Nss1,(MCS0)_1TX	14.92	0.03105
5.25-5.35GHz	-	-
802.11ax HEW80+80_Nss1,(MCS0)_1TX	15.25	0.03350
5.47-5.725GHz	-	-
802.11ax HEW80+80_Nss2,(MCS0)_2TX	18.54	0.07145



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	5.24	14.92				14.92	30.00
802.11ax HEW80+80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	5.46	-	-	-	15.25	15.25	23.98
802.11ax HEW80+80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	4.26	15.66			15.4	18.54	23.98

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



<Non-Beamforming Mode>

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW80+80_Nss1,(MCS0)_2TX	12.66	0.01845
5.25-5.35GHz	-	-
802.11ax HEW80+80_Nss1,(MCS0)_2TX	13.21	0.02094
5.47-5.725GHz	-	-
802.11ax HEW80+80_Nss2,(MCS0)_4TX	19.35	0.08610



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW80+80_Nss1,(MCS0)_2TX #5210MHz,5290MHz	- Pass	- 5.24	- 9.68	- 9.62	-	-	- 12.66	- 30.00
802.11ax HEW80+80_Nss1,(MCS0)_2TX 5210MHz,#5290MHz	- Pass	- 5.46	-	-	10.25	10.15	- 13.21	- 23.98
802.11ax HEW80+80_Nss2,(MCS0)_4TX #5530MHz,#5610MHz	- Pass	- 4.26	- 13.97	- 12.25	- 13.39	- 13.52	- 19.35	- 23.98

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



<Beamforming Mode>

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX	12.66	0.01845
5.25-5.35GHz	-	-
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX	13.21	0.02094
5.47-5.725GHz	-	-
802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX	19.35	0.08610



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX #5210MHz,5290MHz	- Pass	- 5.39	- 9.68	- 9.62	-	-	- 12.66	- 30.00
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX 5210MHz,#5290MHz	- Pass	- 5.26	-	-	10.25	10.15	- 13.21	- 23.98
802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX #5530MHz,#5610MHz	- Pass	- 4.26	- 13.97	- 12.25	- 13.39	- 13.52	- 19.35	- 23.98

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



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	2.67	7.91
802.11ax HEW20_Nss1,(MCS0)_1TX	2.18	7.42
802.11ax HEW40_Nss1,(MCS0)_1TX	-0.49	4.75
802.11ax HEW80_Nss1,(MCS0)_1TX	-3.36	1.88
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	3.06	8.52
802.11ax HEW20_Nss1,(MCS0)_1TX	2.63	8.09
802.11ax HEW40_Nss1,(MCS0)_1TX	-0.97	4.49
802.11ax HEW80_Nss1,(MCS0)_1TX	-3.87	1.59
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	4.21	8.47
802.11ax HEW20_Nss1,(MCS0)_1TX	3.69	7.95
802.11ax HEW40_Nss1,(MCS0)_1TX	0.42	4.68
802.11ax HEW80_Nss1,(MCS0)_1TX	-2.56	1.70
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	2.49	6.43
802.11ax HEW20_Nss1,(MCS0)_1TX	1.94	5.88
802.11ax HEW40_Nss1,(MCS0)_1TX	-2.02	1.92
802.11ax HEW80_Nss1,(MCS0)_1TX	-5.24	-1.30

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	5.24	2.59	2.59	17.00	7.83	23.00
5200MHz	Pass	5.24	2.32	2.32	17.00	7.56	23.00
5240MHz	Pass	5.24	2.67	2.67	17.00	7.91	23.00
5260MHz	Pass	5.46	2.96	2.96	11.00	8.42	17.00
5300MHz	Pass	5.46	3.06	3.06	11.00	8.52	17.00
5320MHz	Pass	5.46	2.84	2.84	11.00	8.30	17.00
5500MHz	Pass	4.26	2.62	2.62	11.00	6.88	17.00
5580MHz	Pass	4.26	2.34	2.34	11.00	6.60	17.00
5700MHz	Pass	4.26	2.30	2.30	11.00	6.56	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.26	4.21	4.21	11.00	8.47	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.94	2.49	2.49	30.00	6.43	36.00
5745MHz	Pass	3.94	1.04	1.04	30.00	4.98	36.00
5785MHz	Pass	3.94	0.62	0.62	30.00	4.56	36.00
5825MHz	Pass	3.94	0.92	0.92	30.00	4.86	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	5.24	2.05	2.05	17.00	7.29	23.00
5200MHz	Pass	5.24	1.88	1.88	17.00	7.12	23.00
5240MHz	Pass	5.24	2.18	2.18	17.00	7.42	23.00
5260MHz	Pass	5.46	2.51	2.51	11.00	7.97	17.00
5300MHz	Pass	5.46	2.63	2.63	11.00	8.09	17.00
5320MHz	Pass	5.46	2.26	2.26	11.00	7.72	17.00
5500MHz	Pass	4.26	2.14	2.14	11.00	6.40	17.00
5580MHz	Pass	4.26	1.92	1.92	11.00	6.18	17.00
5700MHz	Pass	4.26	1.99	1.99	11.00	6.25	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.26	3.69	3.69	11.00	7.95	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.94	1.94	1.94	30.00	5.88	36.00
5745MHz	Pass	3.94	0.67	0.67	30.00	4.61	36.00
5785MHz	Pass	3.94	0.08	0.08	30.00	4.02	36.00
5825MHz	Pass	3.94	0.41	0.41	30.00	4.35	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz	Pass	5.24	-0.61	-0.61	17.00	4.63	23.00
5230MHz	Pass	5.24	-0.49	-0.49	17.00	4.75	23.00
5270MHz	Pass	5.46	-0.97	-0.97	11.00	4.49	17.00
5310MHz	Pass	5.46	-1.03	-1.03	11.00	4.43	17.00
5510MHz	Pass	4.26	-0.31	-0.31	11.00	3.95	17.00
5550MHz	Pass	4.26	-0.36	-0.36	11.00	3.90	17.00
5670MHz	Pass	4.26	-0.62	-0.62	11.00	3.64	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.26	0.42	0.42	11.00	4.68	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.94	-3.13	-3.13	30.00	0.81	36.00
5755MHz	Pass	3.94	-2.02	-2.02	30.00	1.92	36.00
5795MHz	Pass	3.94	-2.22	-2.22	30.00	1.72	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5210MHz	Pass	5.24	-3.36	-3.36	17.00	1.88	23.00
5290MHz	Pass	5.46	-3.87	-3.87	11.00	1.59	17.00
5530MHz	Pass	4.26	-3.22	-3.22	11.00	1.04	17.00
5610MHz	Pass	4.26	-3.46	-3.46	11.00	0.80	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.26	-2.56	-2.56	11.00	1.70	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.94	-7.29	-7.29	30.00	-3.35	36.00
5775MHz	Pass	3.94	-5.24	-5.24	30.00	-1.30	36.00

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)_1TX

PSD

5180MHz

10/02/2022

CF
5.18GHz

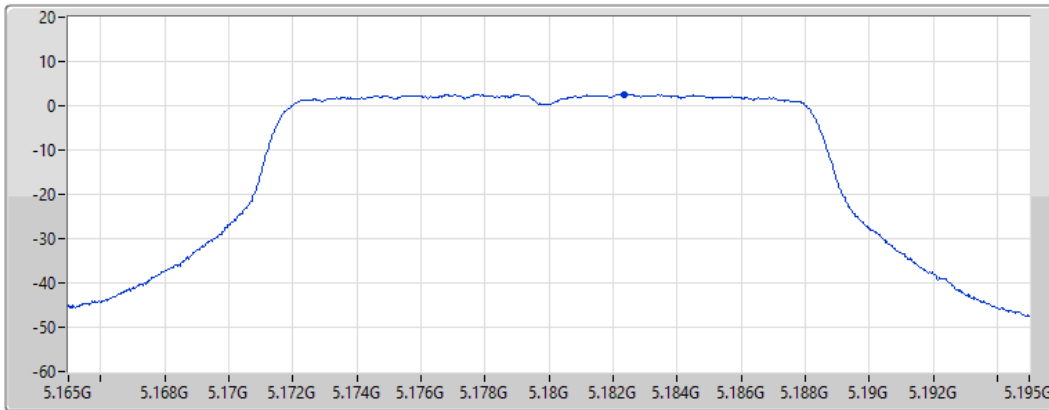
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.59	2.59	2.59

802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

10/02/2022

CF
5.2GHz

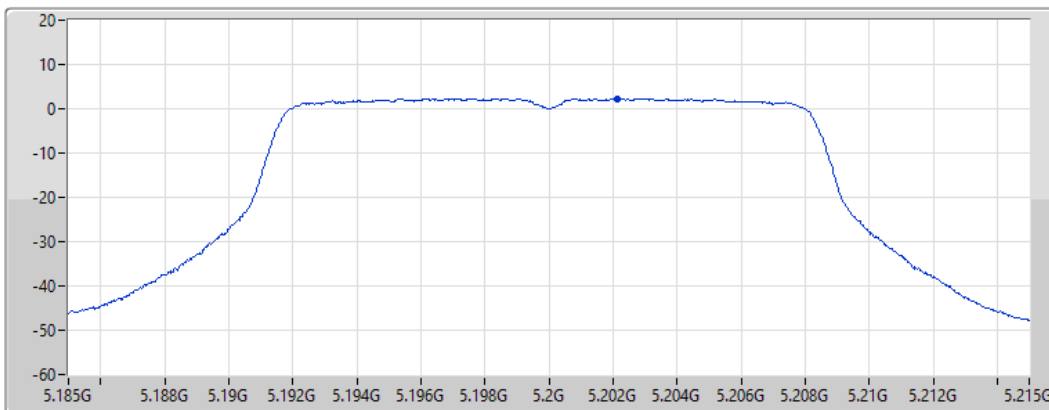
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.32	2.32	2.32

802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

10/02/2022

CF
5.24GHz

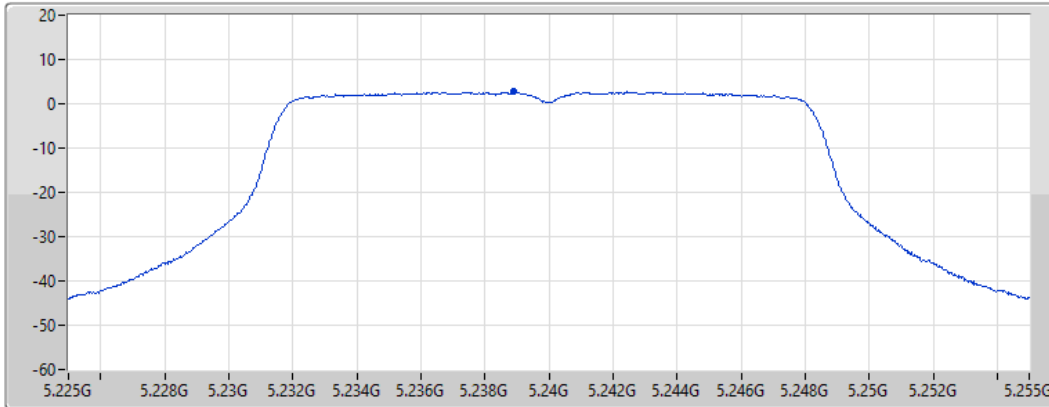
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.67	2.67	2.67

802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

10/02/2022

CF
5.26GHz

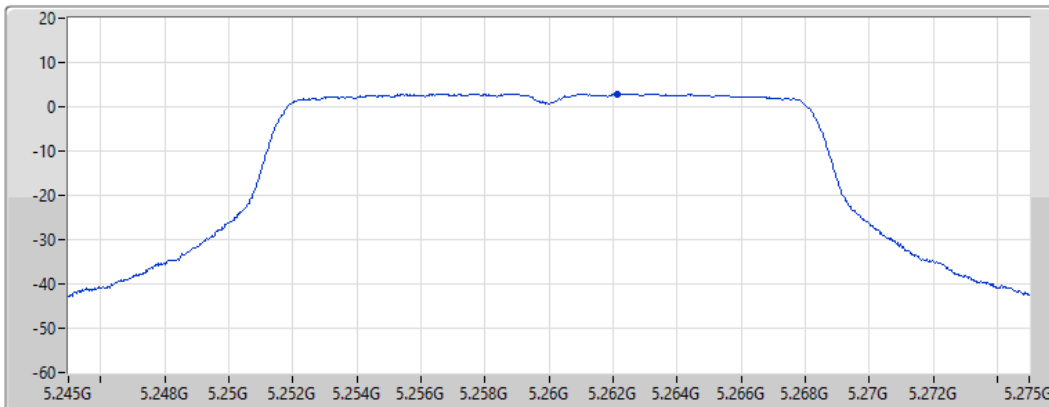
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.96	2.96	2.96

802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

10/02/2022

CF
5.3GHz

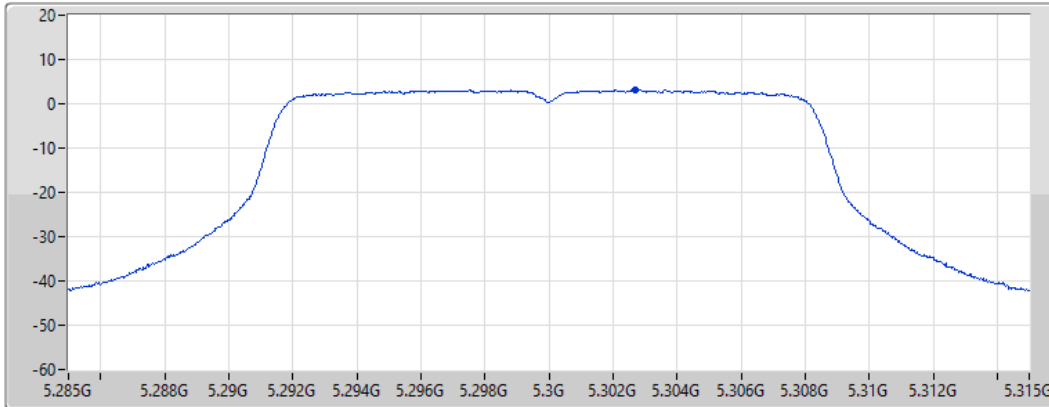
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.06	3.06	3.06

802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

10/02/2022

CF
5.32GHz

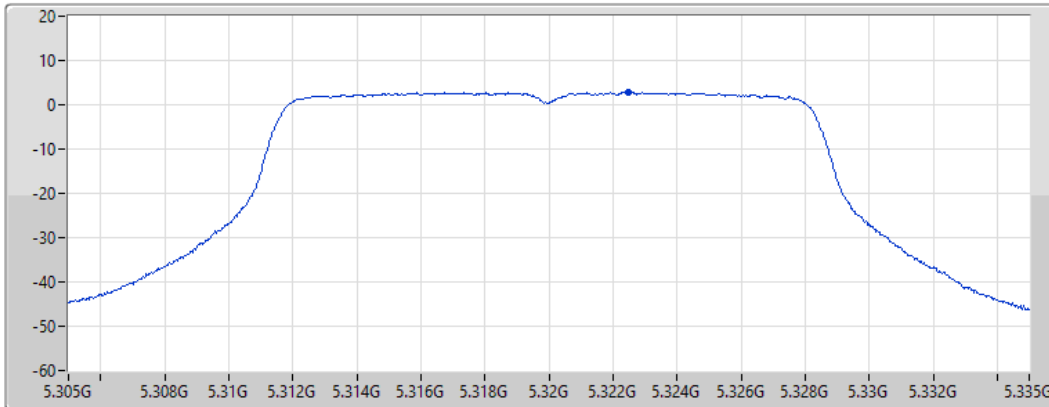
Span
30MHz

RBW
1MHz

VBW
3MHz

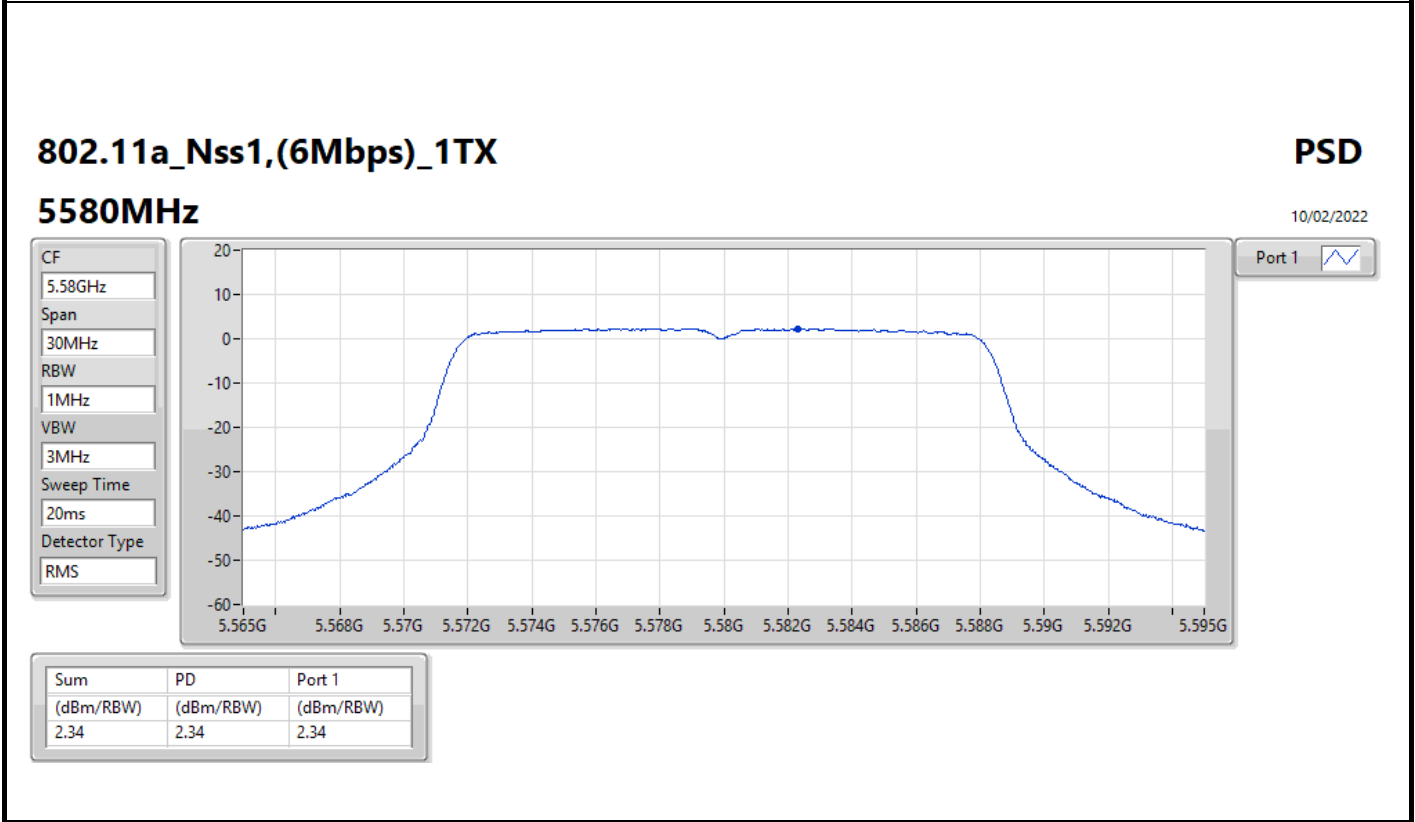
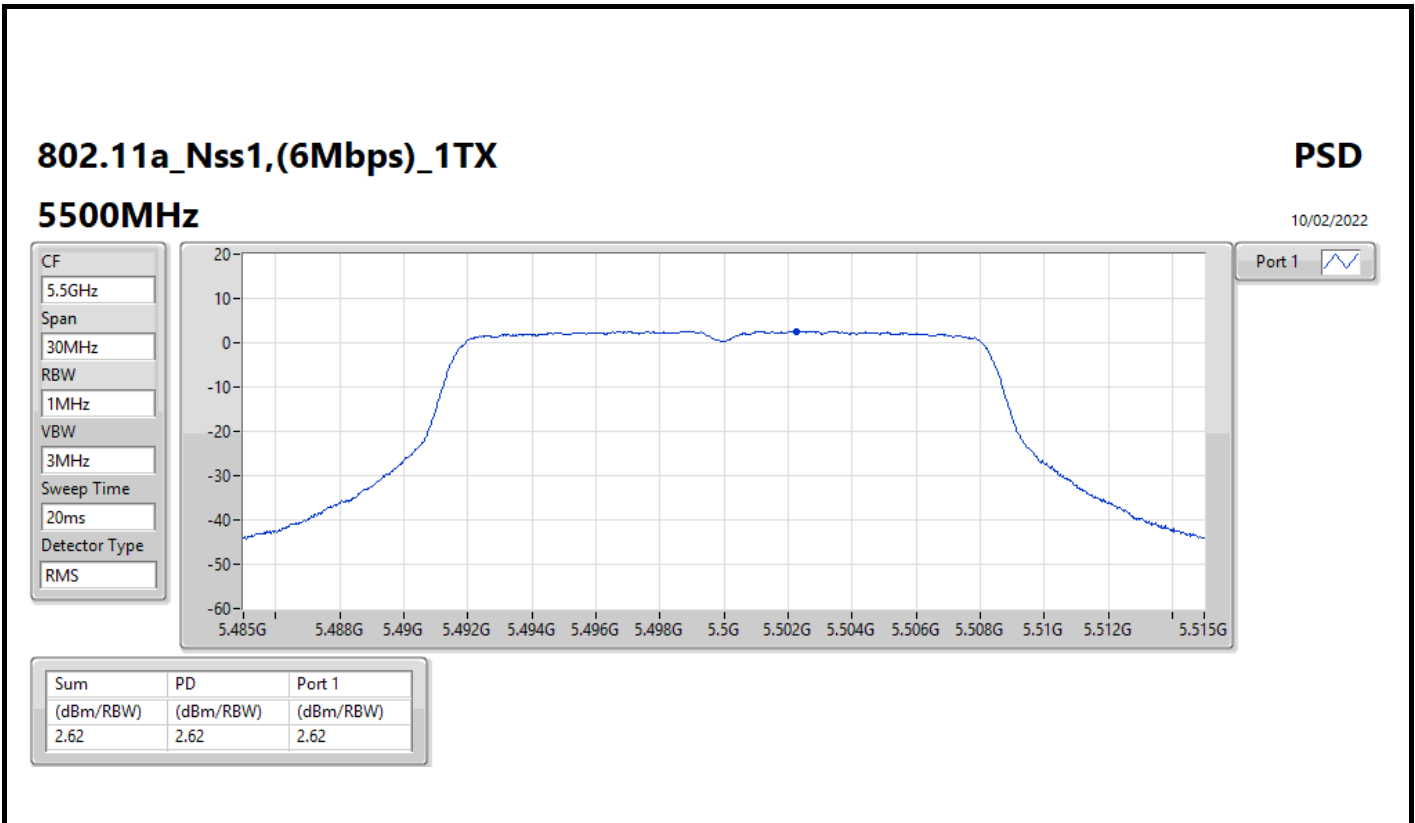
Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.84	2.84	2.84



802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

10/02/2022

CF
5.7GHz

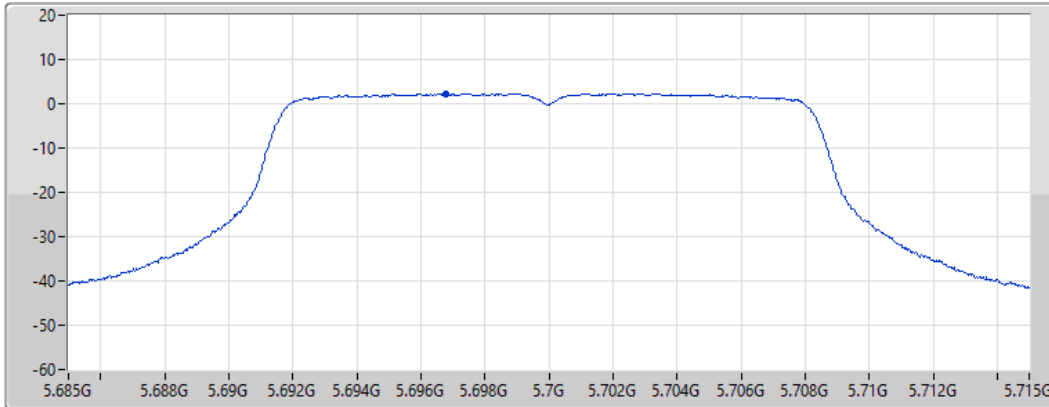
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.30	2.30	2.30

802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

10/02/2022

CF
5.71GHz

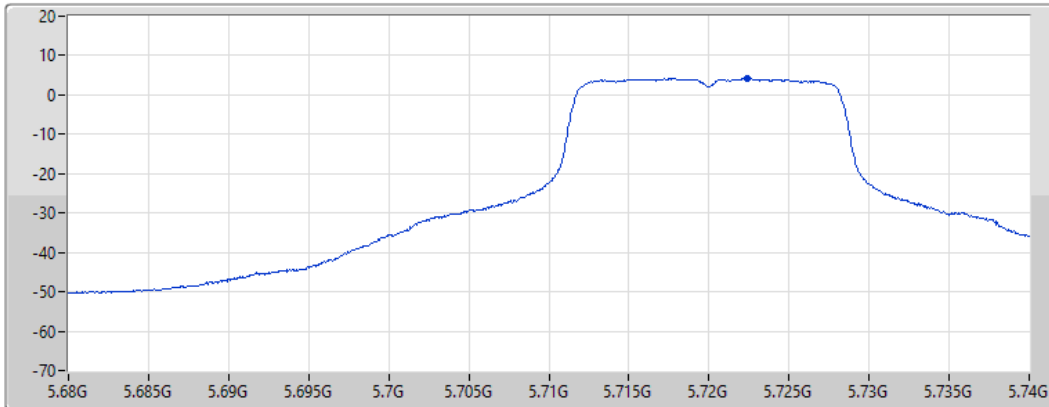
Span
60MHz


RBW
1MHz

VBW
3MHz

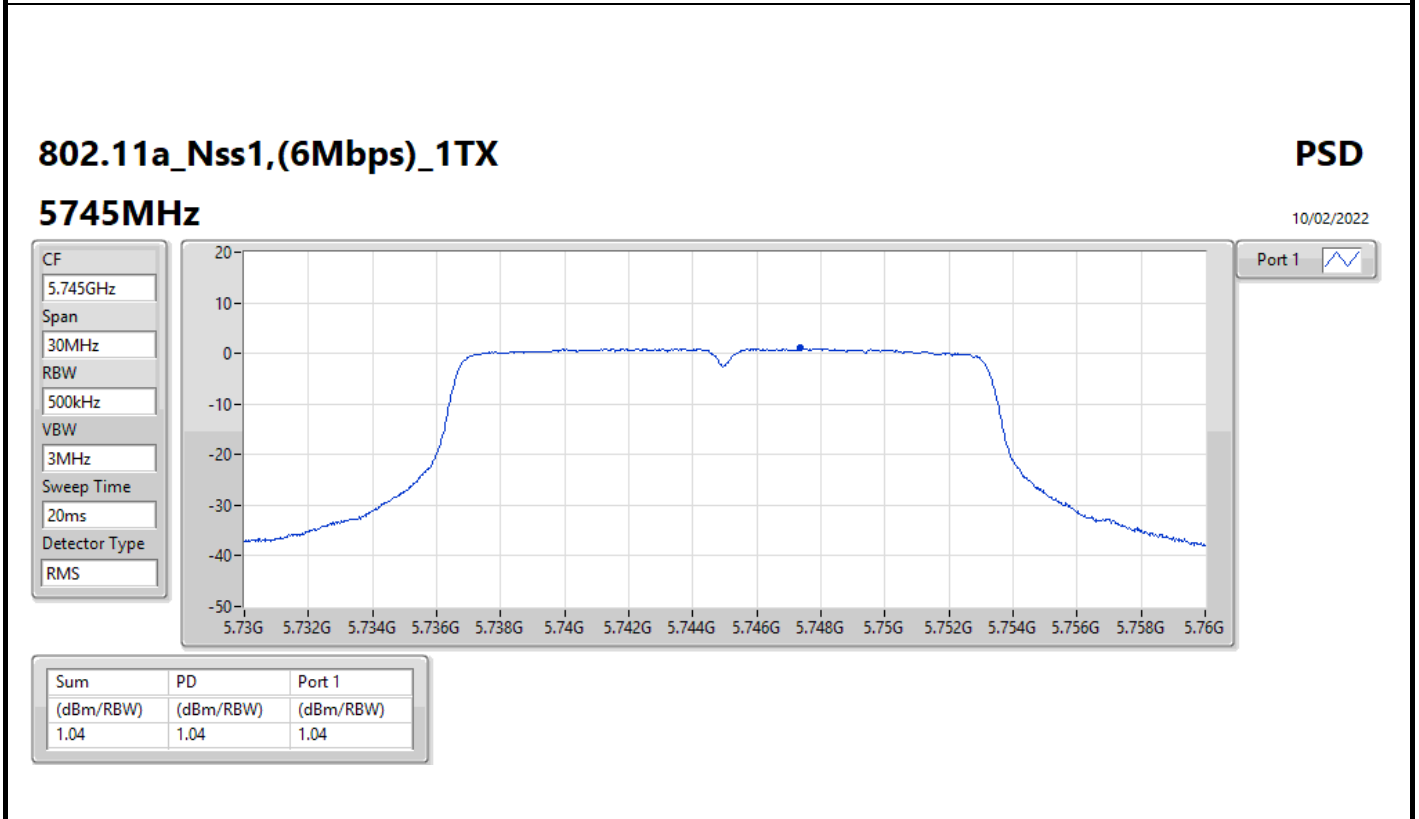
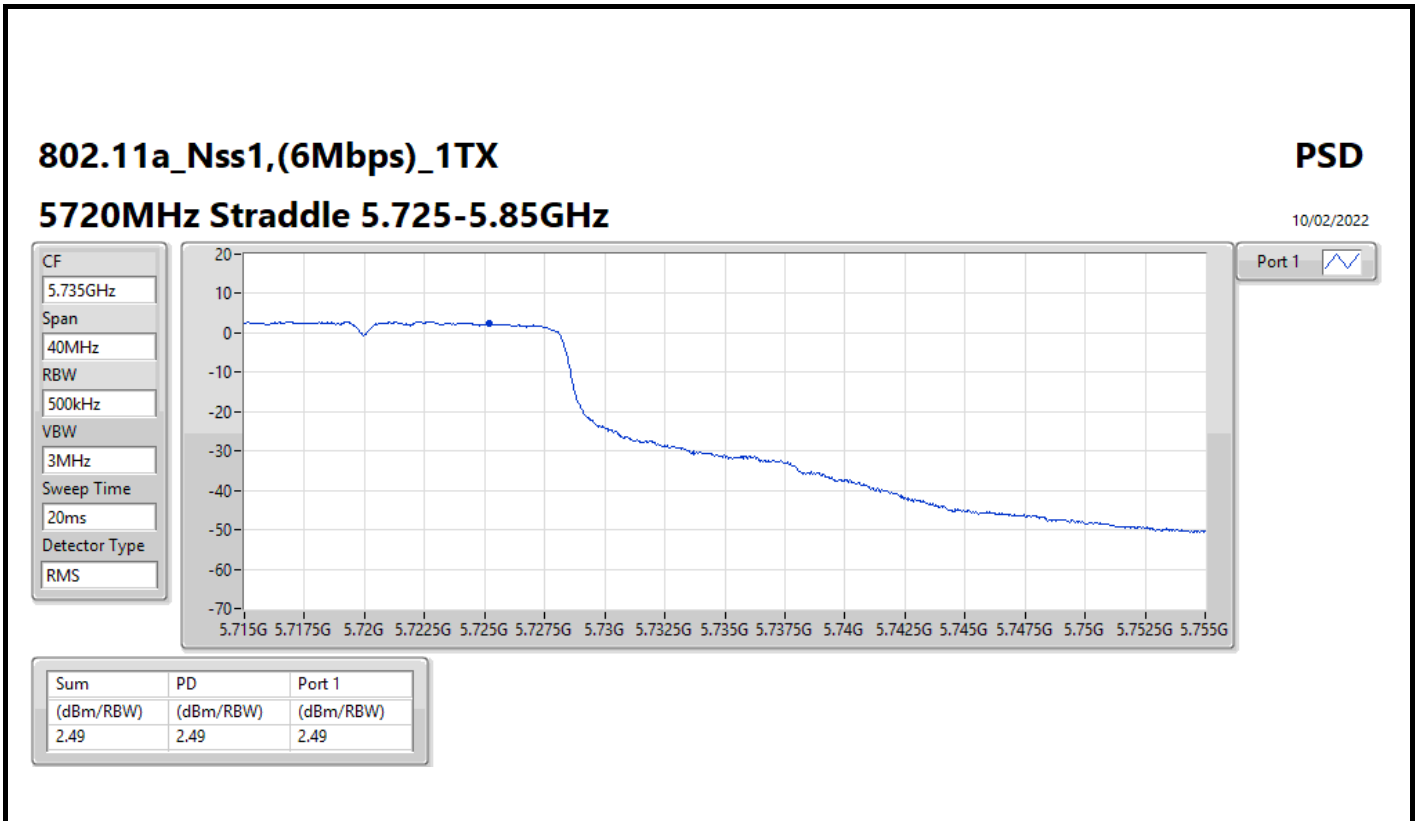
Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.21	4.21	4.21



802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

10/02/2022

CF
5.785GHz

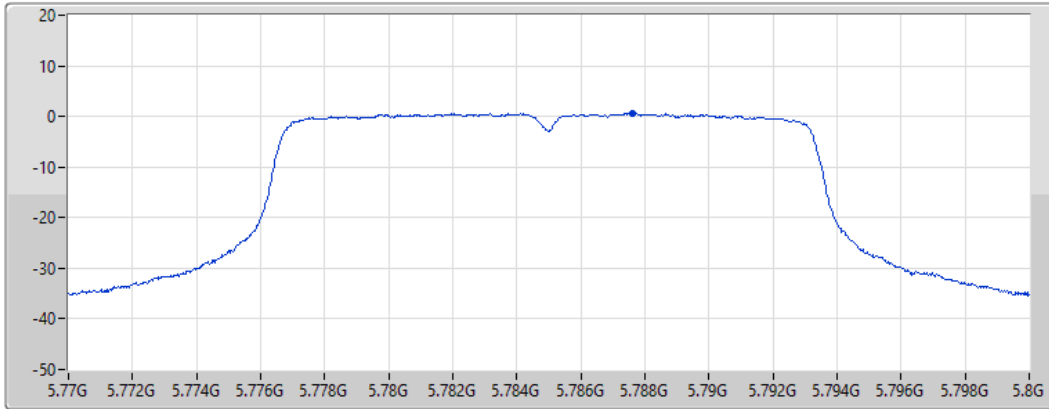
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.62	0.62	0.62

802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz

10/02/2022

CF
5.825GHz

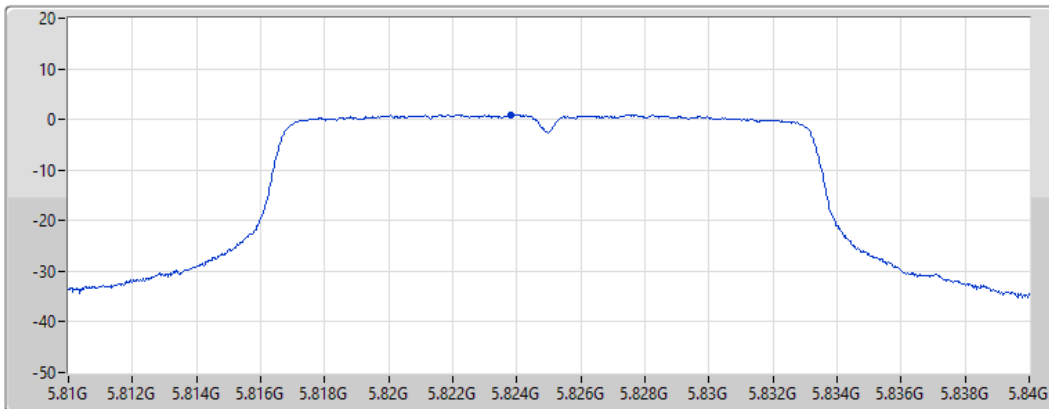
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.92	0.92	0.92

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

10/02/2022

CF
5.18GHz

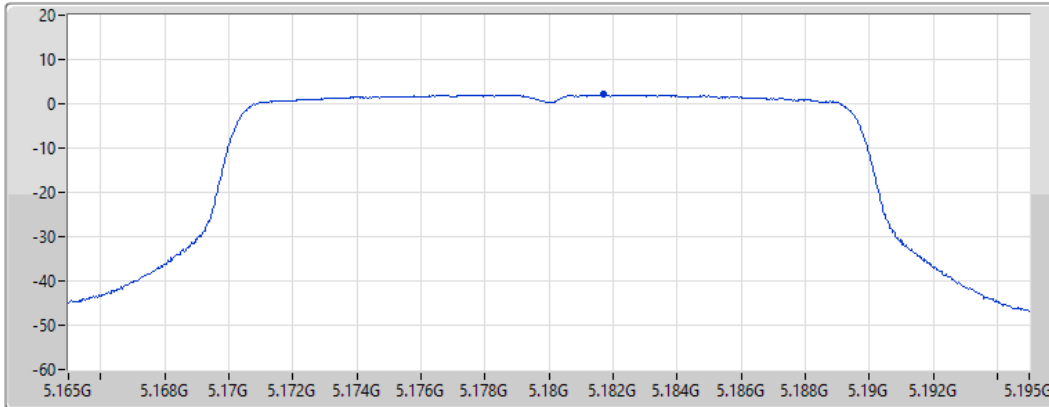
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.05	2.05	2.05

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz

10/02/2022

CF
5.2GHz

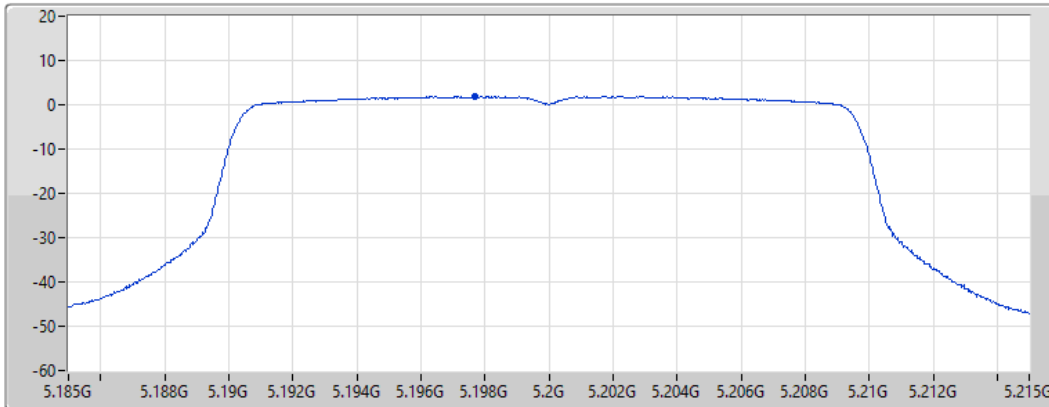
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.88	1.88	1.88

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

10/02/2022

CF
5.24GHz

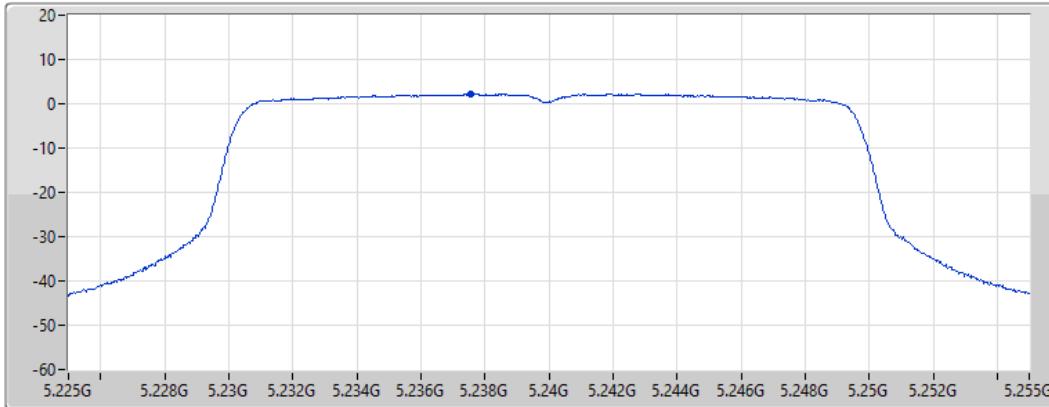
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.18	2.18	2.18

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5260MHz

10/02/2022

CF
5.26GHz

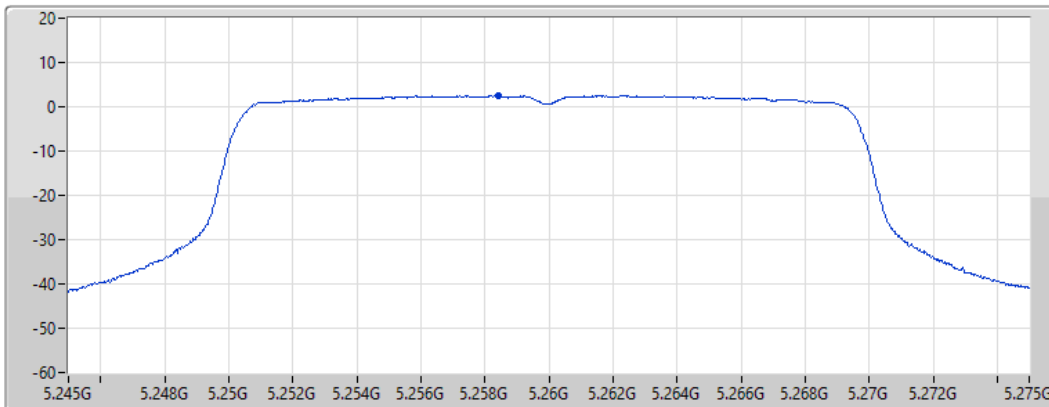
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



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

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5300MHz

10/02/2022

CF
5.3GHz

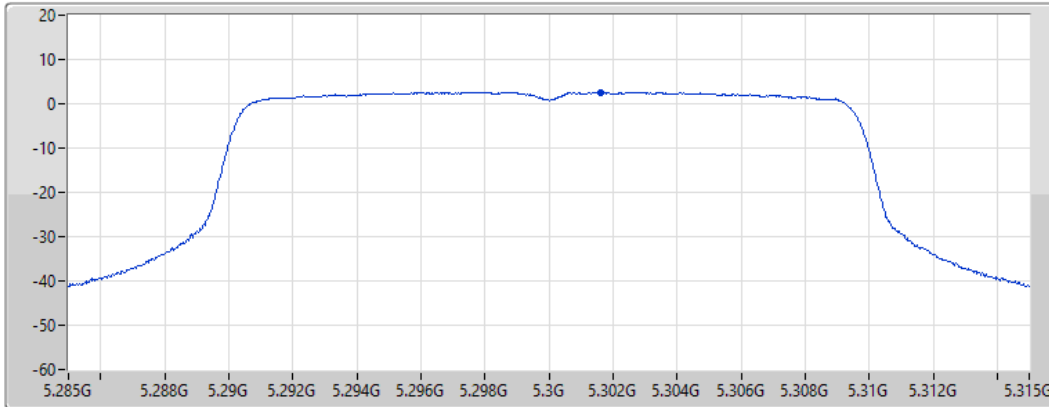
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.63	2.63	2.63

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5320MHz

10/02/2022

CF
5.32GHz

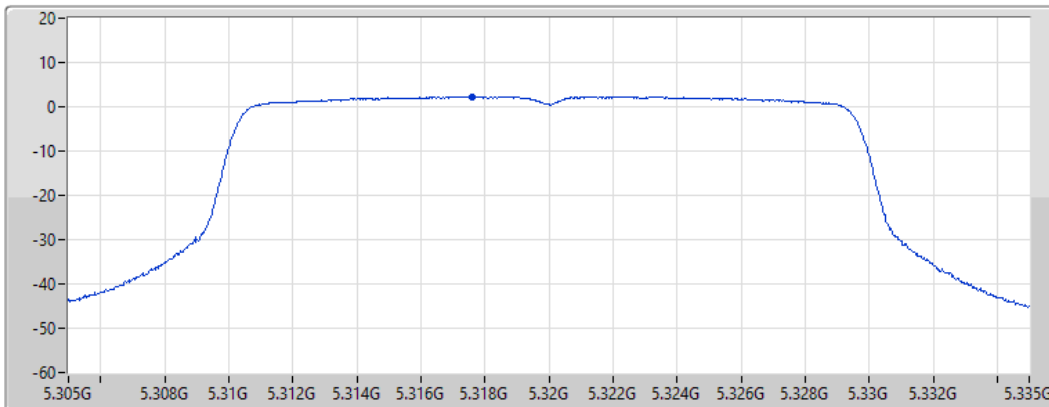
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.26	2.26	2.26

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5500MHz

10/02/2022

CF
5.5GHz

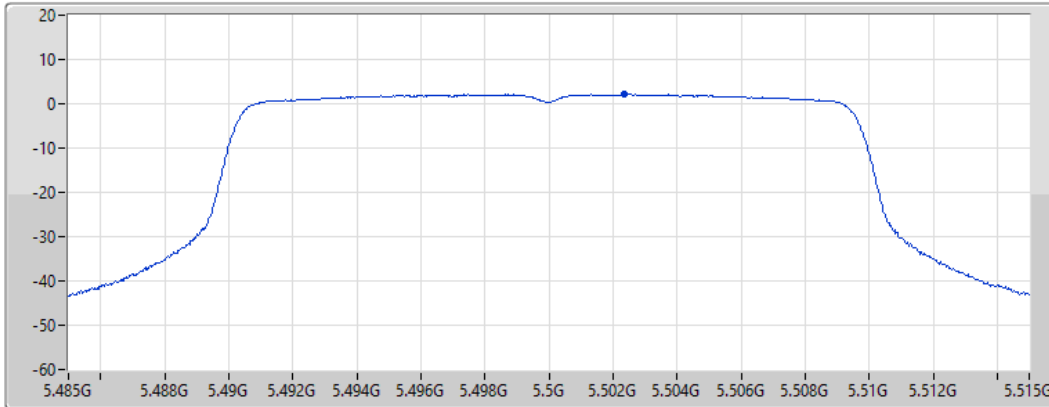
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.14	2.14	2.14

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5580MHz

10/02/2022

CF
5.58GHz

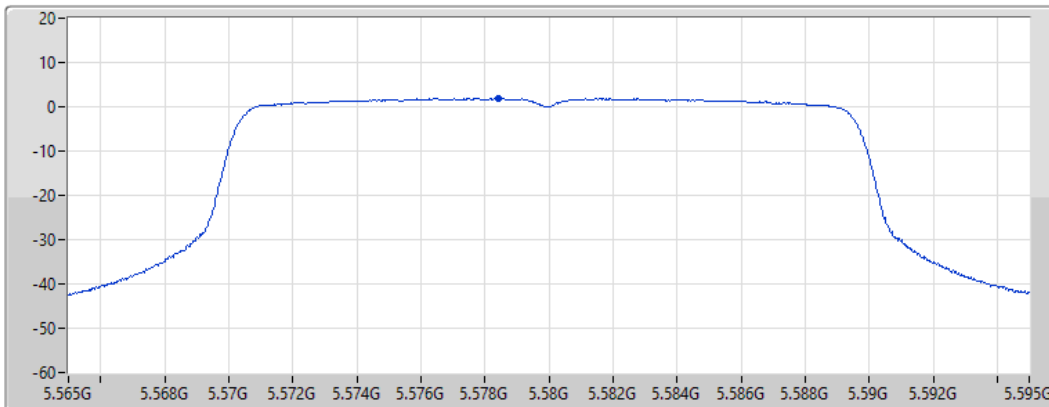
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.92	1.92	1.92

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5700MHz

10/02/2022

CF
5.7GHz

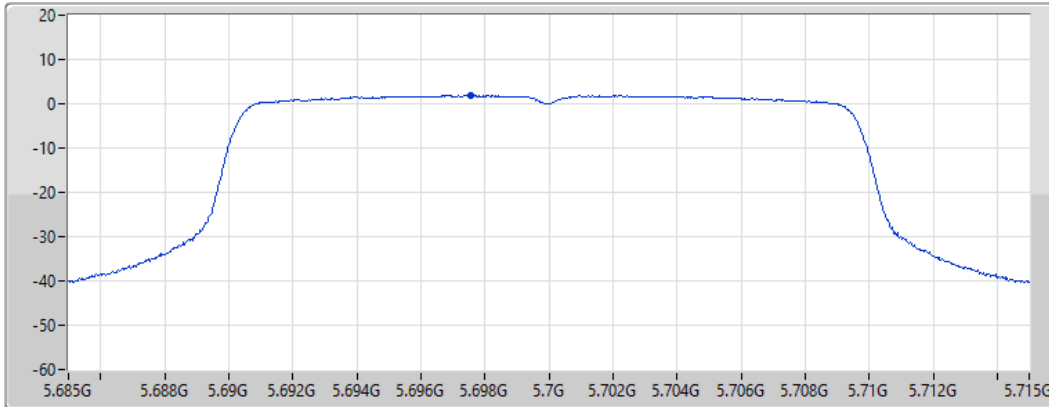
Span
30MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.99	1.99	1.99

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

10/02/2022

CF
5.71GHz

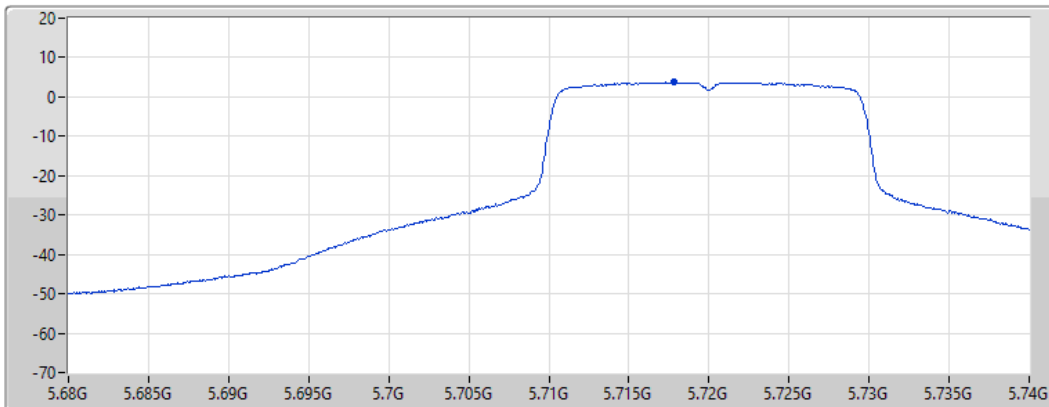
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.69	3.69	3.69

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

10/02/2022

CF
5.735GHz

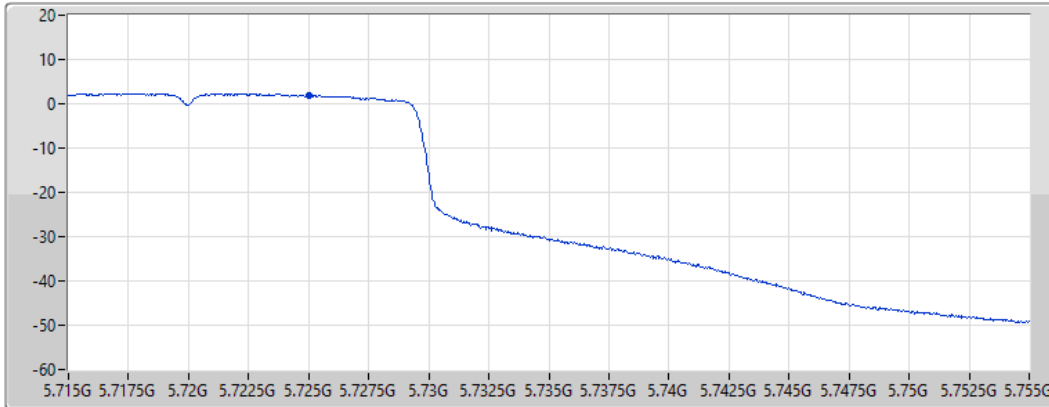
Span
40MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.94	1.94	1.94

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5745MHz

10/02/2022

CF
5.745GHz

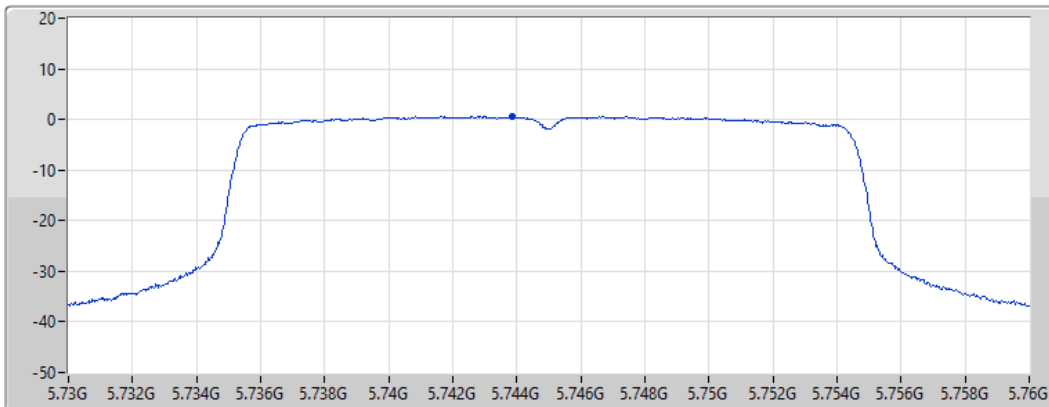
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.67	0.67	0.67

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5785MHz

10/02/2022

CF
5.785GHz

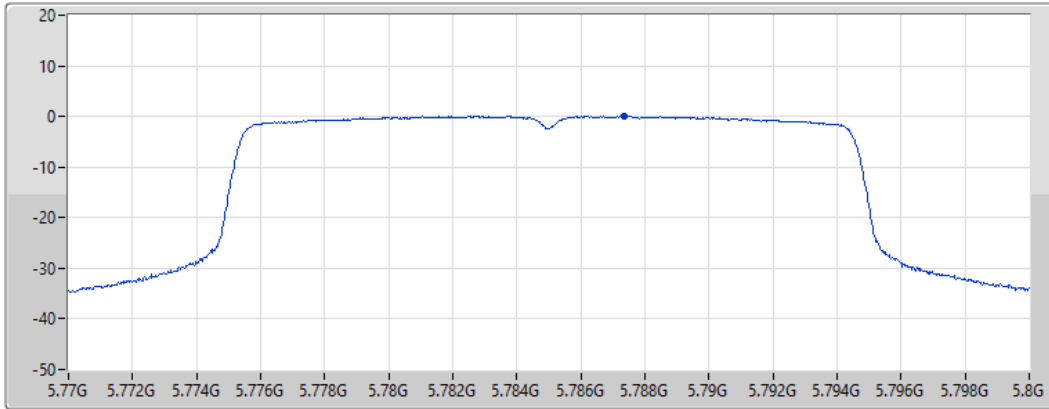
Span
30MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.08	0.08	0.08

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5825MHz

10/02/2022

CF
5.825GHz

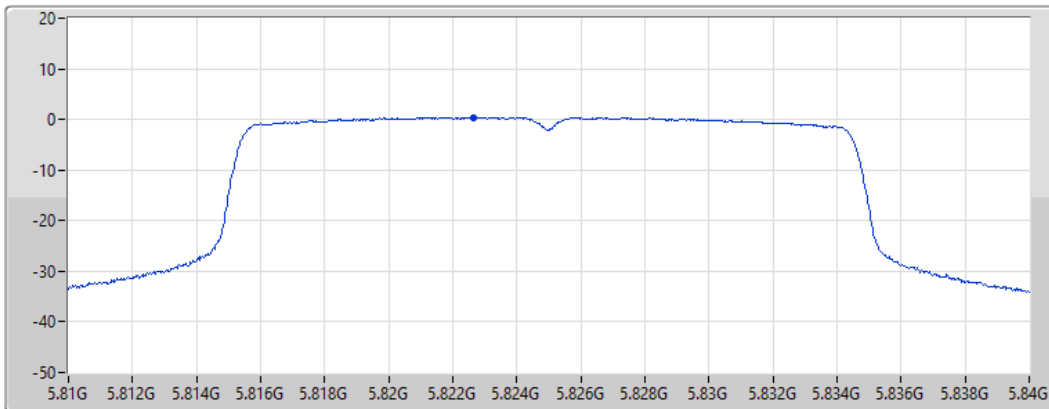
Span
30MHz


RBW
500kHz

VBW
3MHz

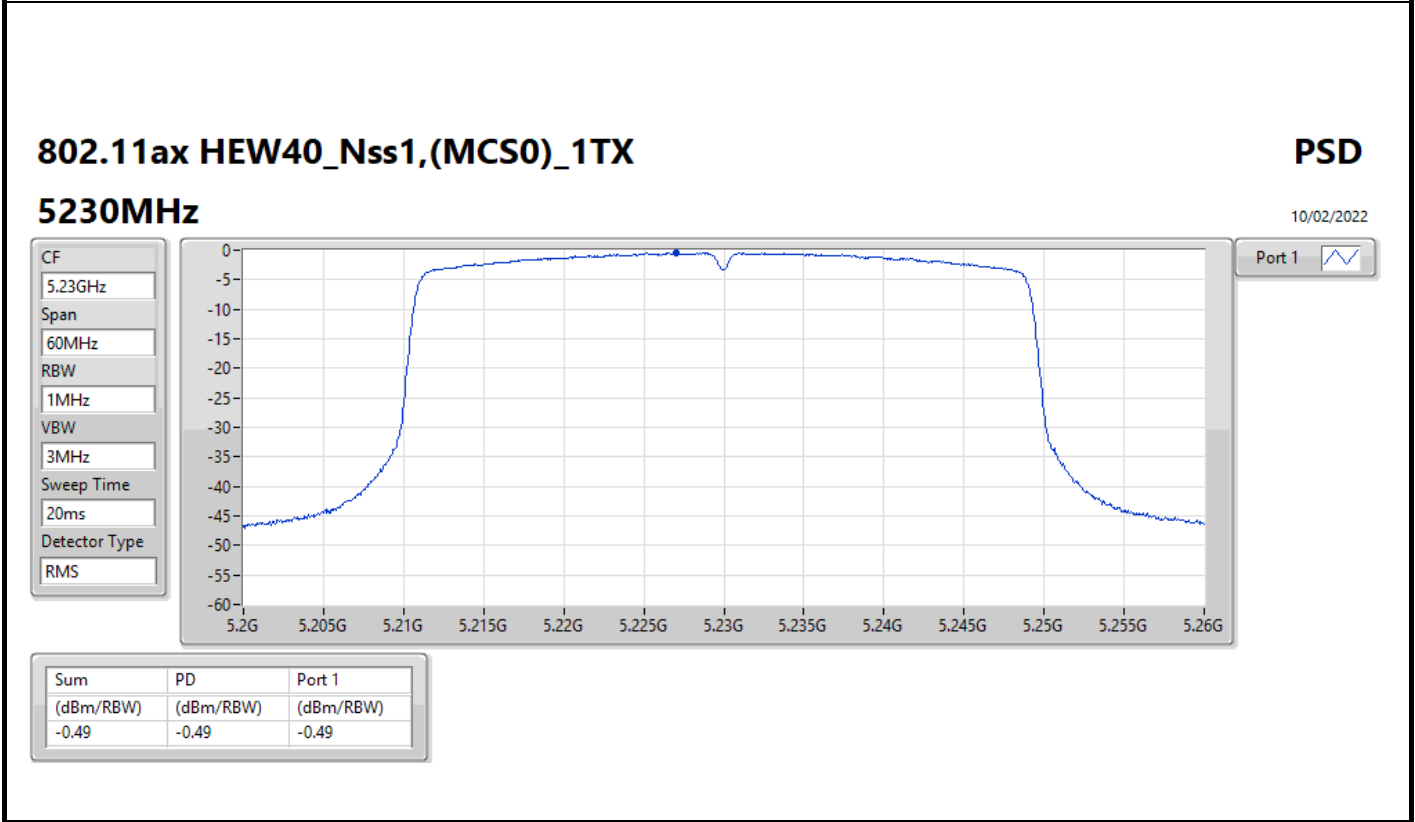
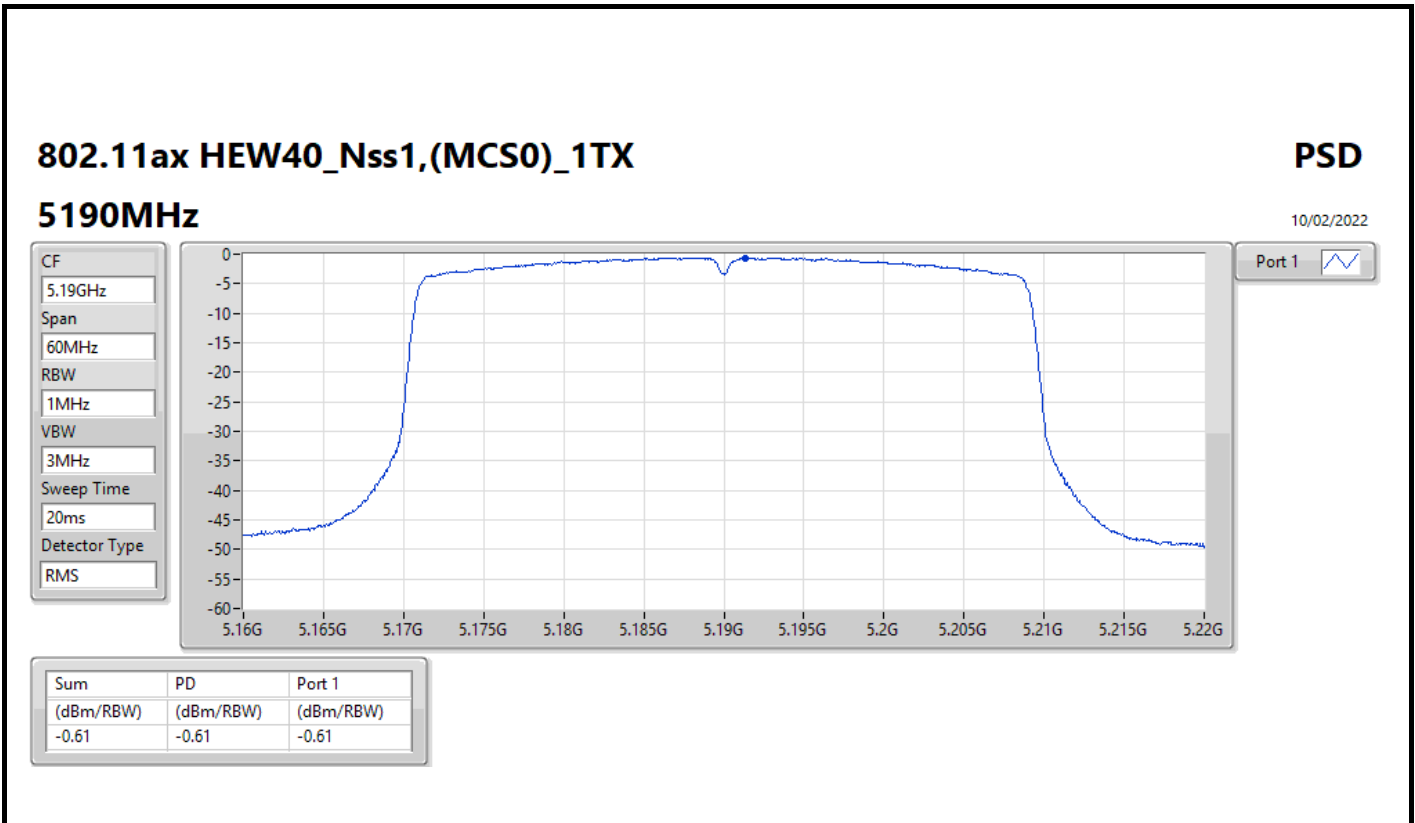
Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.41	0.41	0.41



802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5270MHz

10/02/2022

CF
5.27GHz

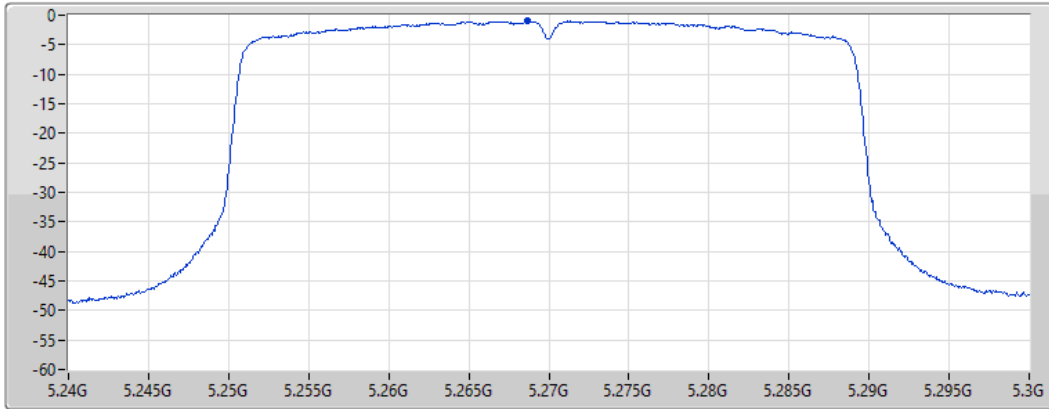
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.97	-0.97	-0.97

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5310MHz

10/02/2022

CF
5.31GHz

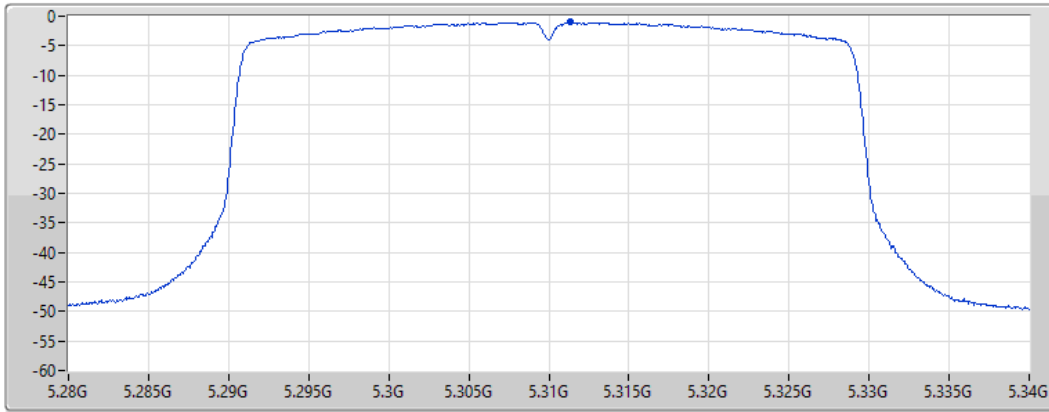
Span
60MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.03	-1.03	-1.03

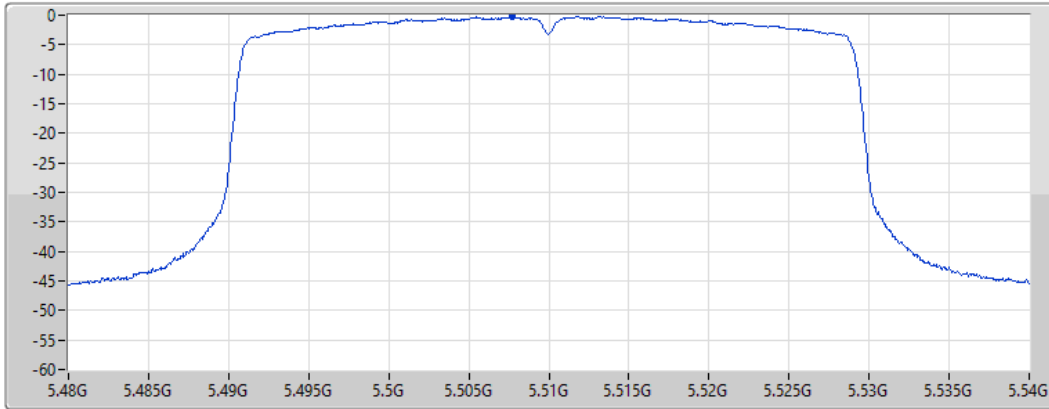
802.11ax HEW40_Nss1,(MCS0)_1TX


PSD

5510MHz

10/02/2022

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.31	-0.31	-0.31

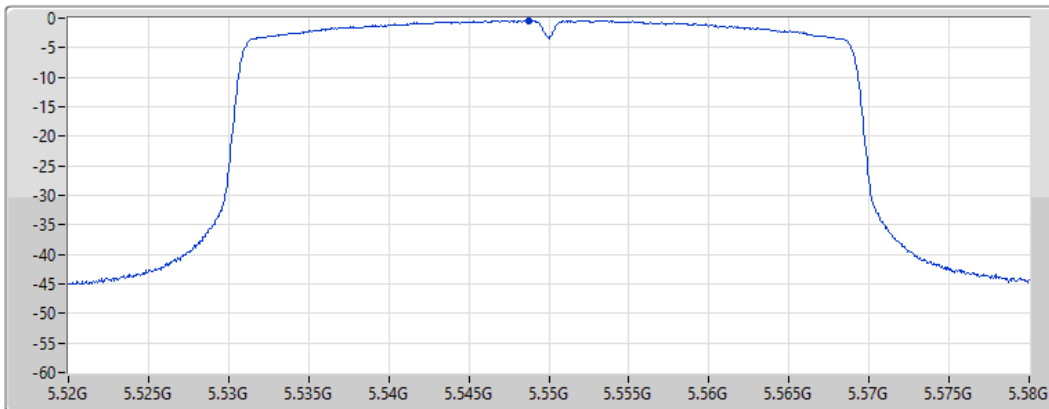
802.11ax HEW40_Nss1,(MCS0)_1TX


PSD

5550MHz

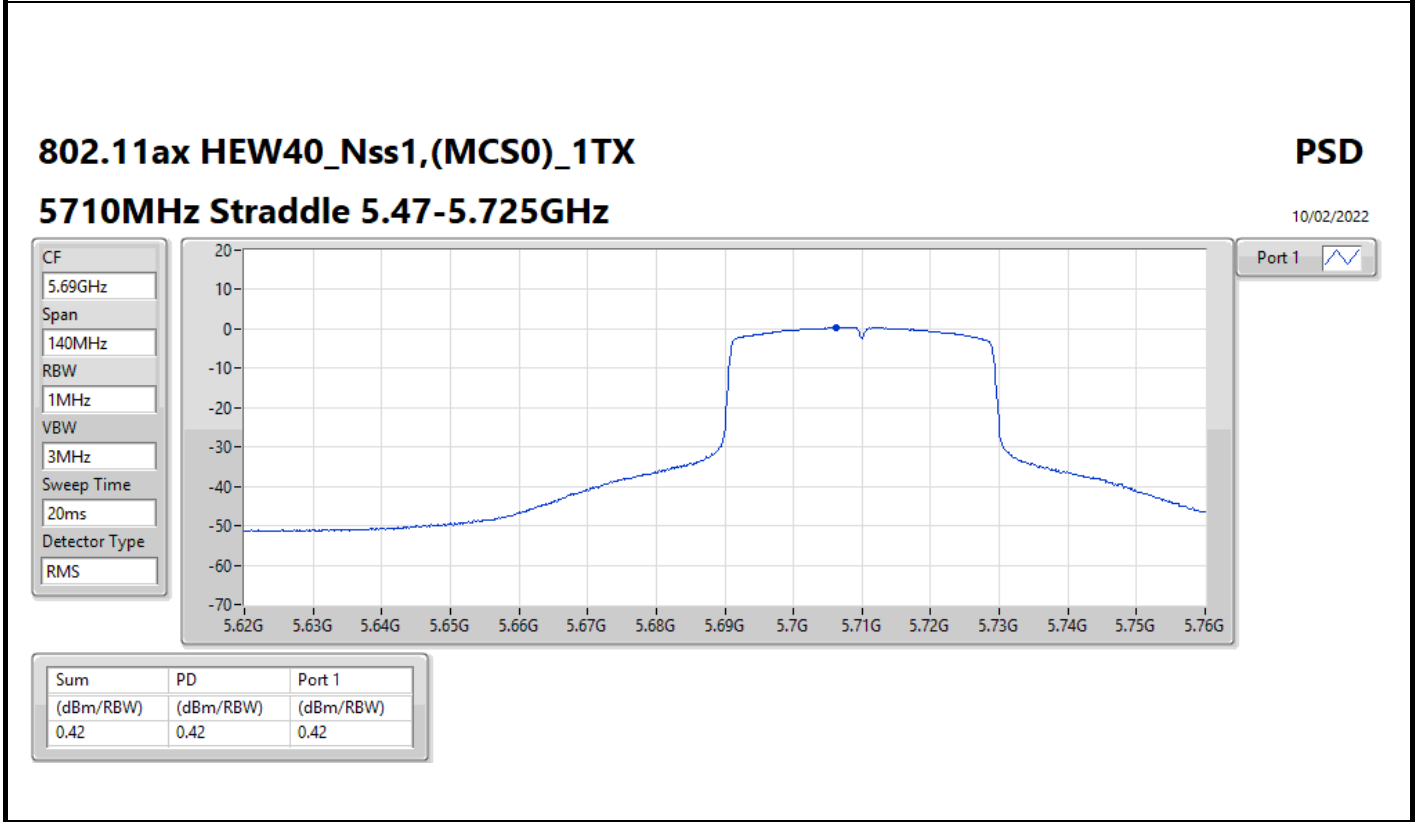
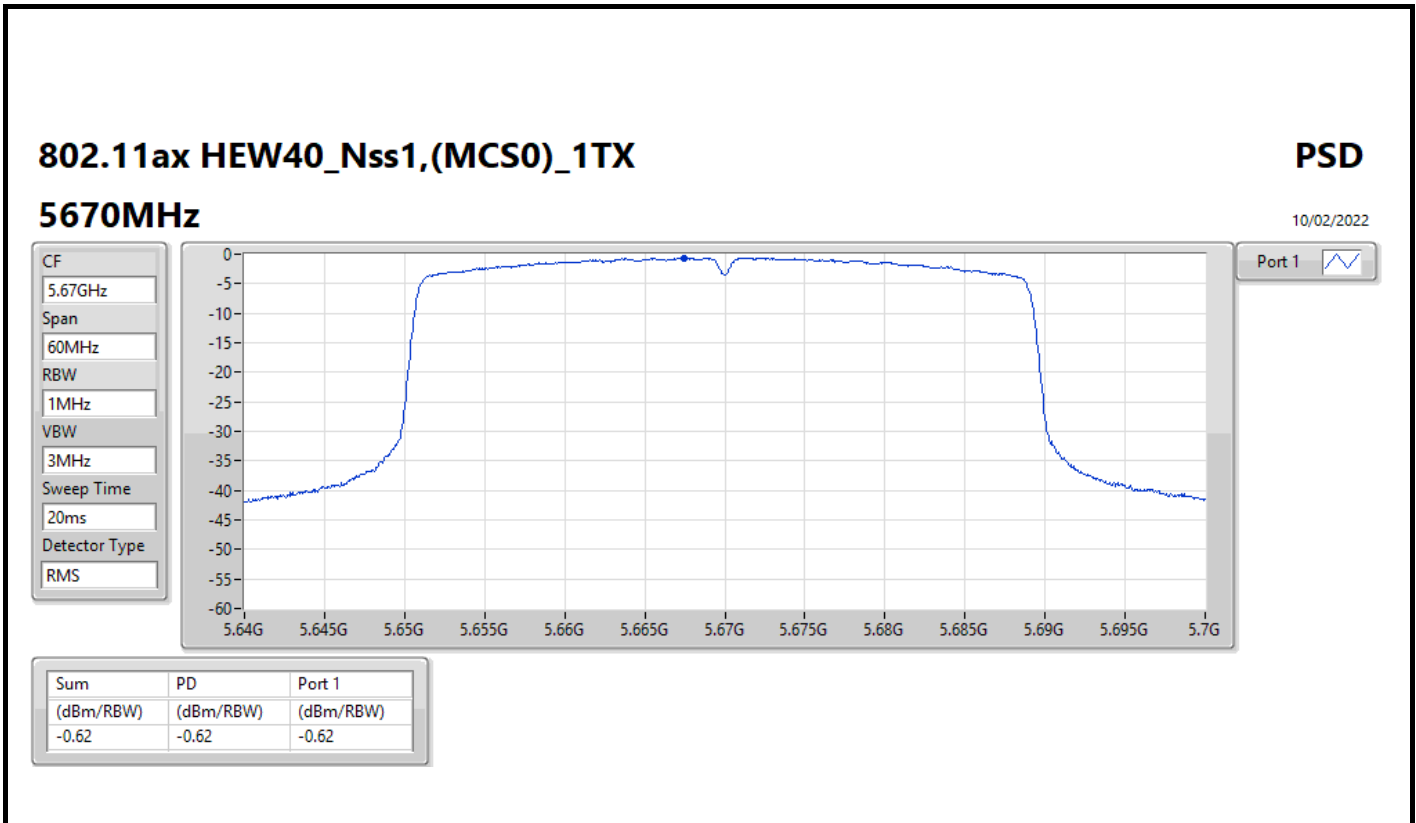
10/02/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.36	-0.36	-0.36



802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.725-5.85GHz

10/02/2022

CF
5.735GHz

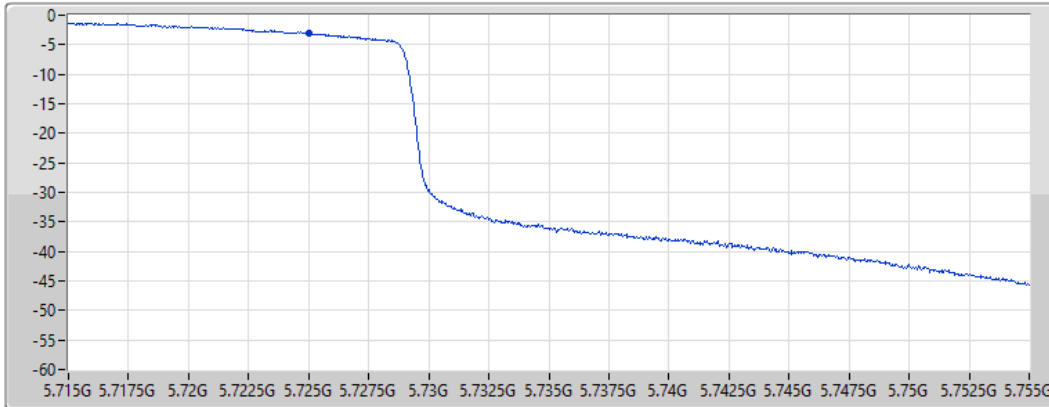
Span
40MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.13	-3.13	-3.13

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5755MHz

10/02/2022

CF
5.755GHz

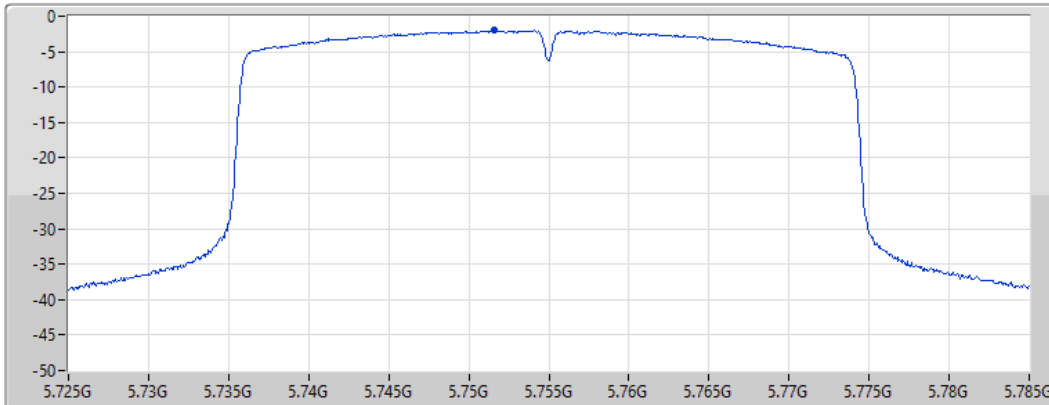
Span
60MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.02	-2.02	-2.02

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5795MHz

10/02/2022

CF
5.795GHz

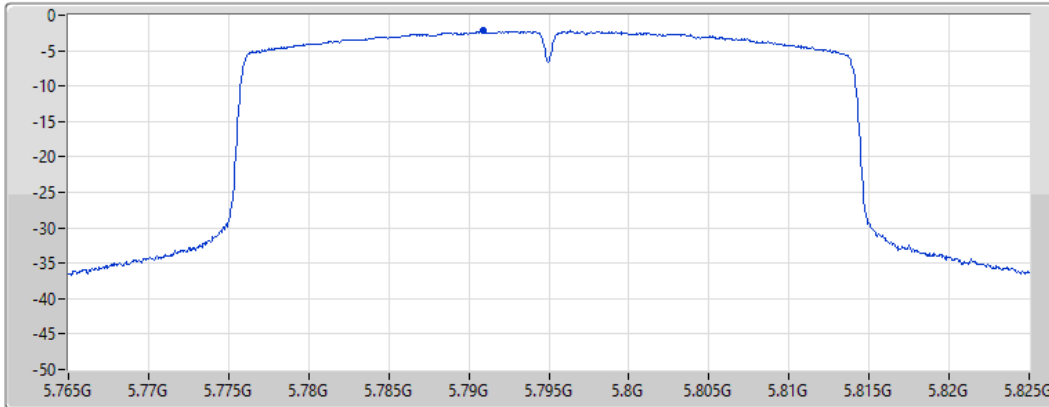
Span
60MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.22	-2.22	-2.22

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5210MHz

10/02/2022

CF
5.21GHz

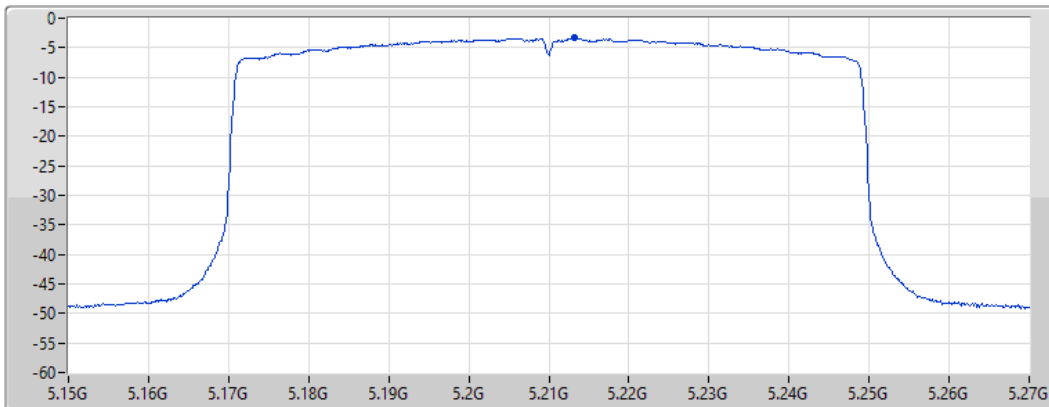
Span
120MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.36	-3.36	-3.36

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5290MHz

10/02/2022

CF
5.29GHz

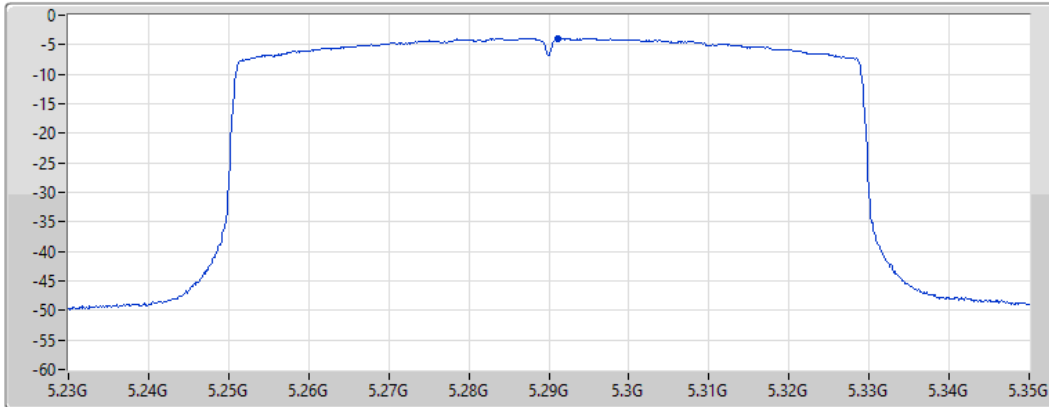
Span
120MHz


RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.87	-3.87	-3.87

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5530MHz

10/02/2022

CF
5.53GHz

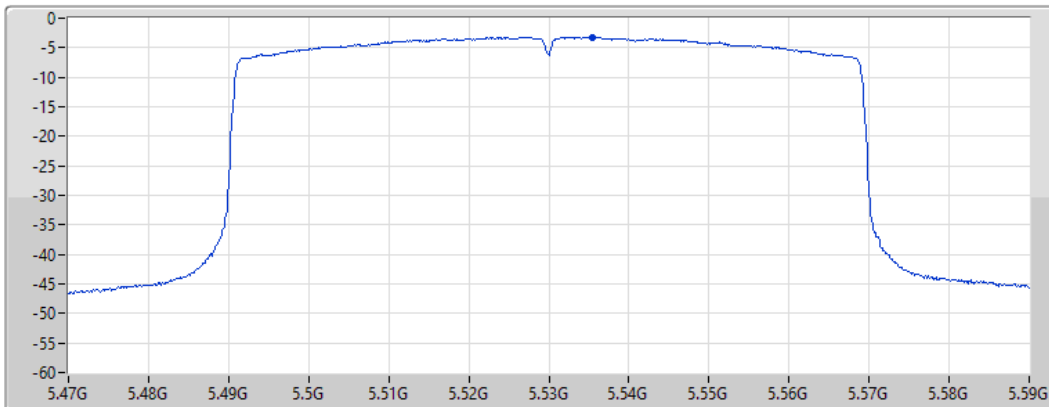
Span
120MHz


RBW
1MHz

VBW
3MHz

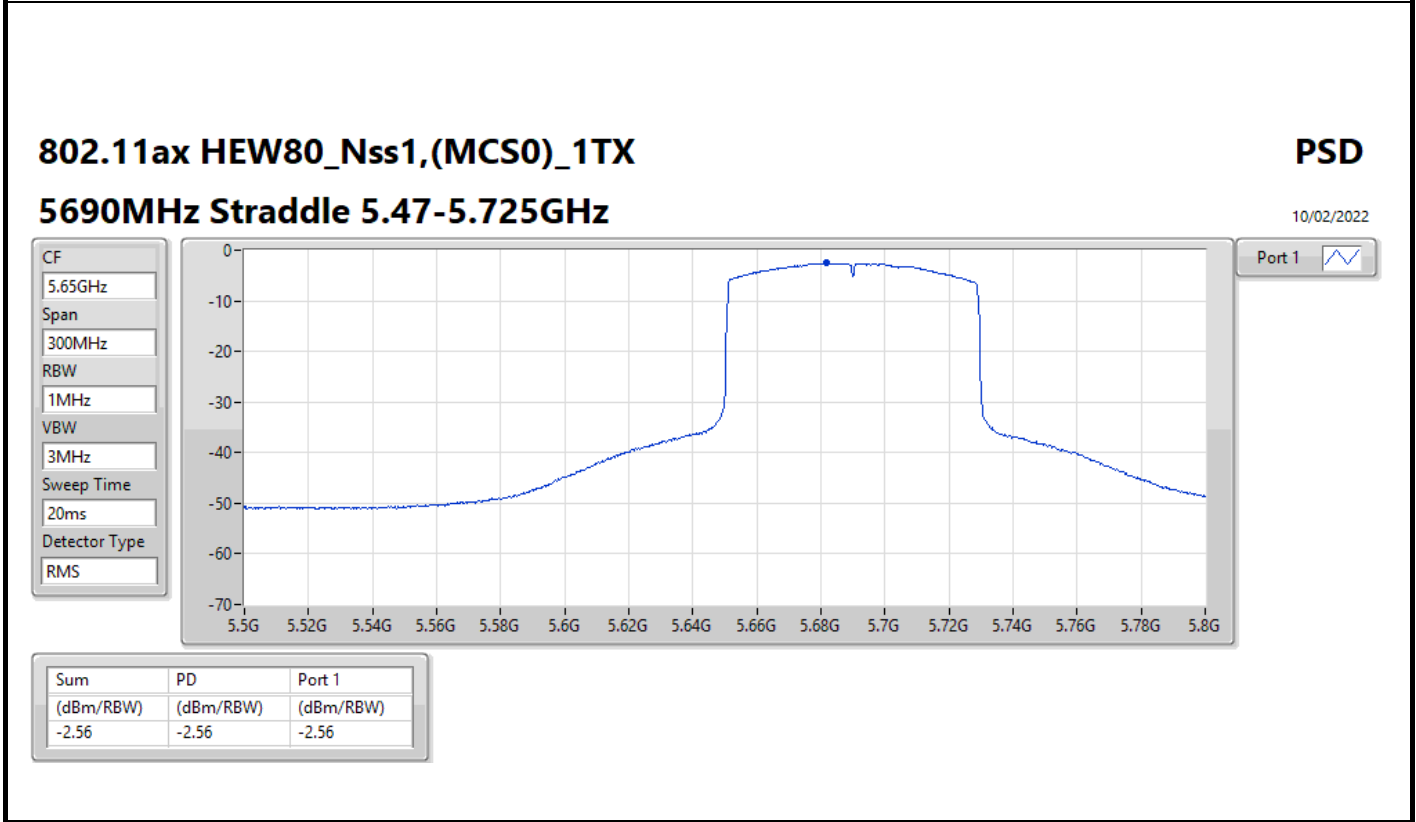
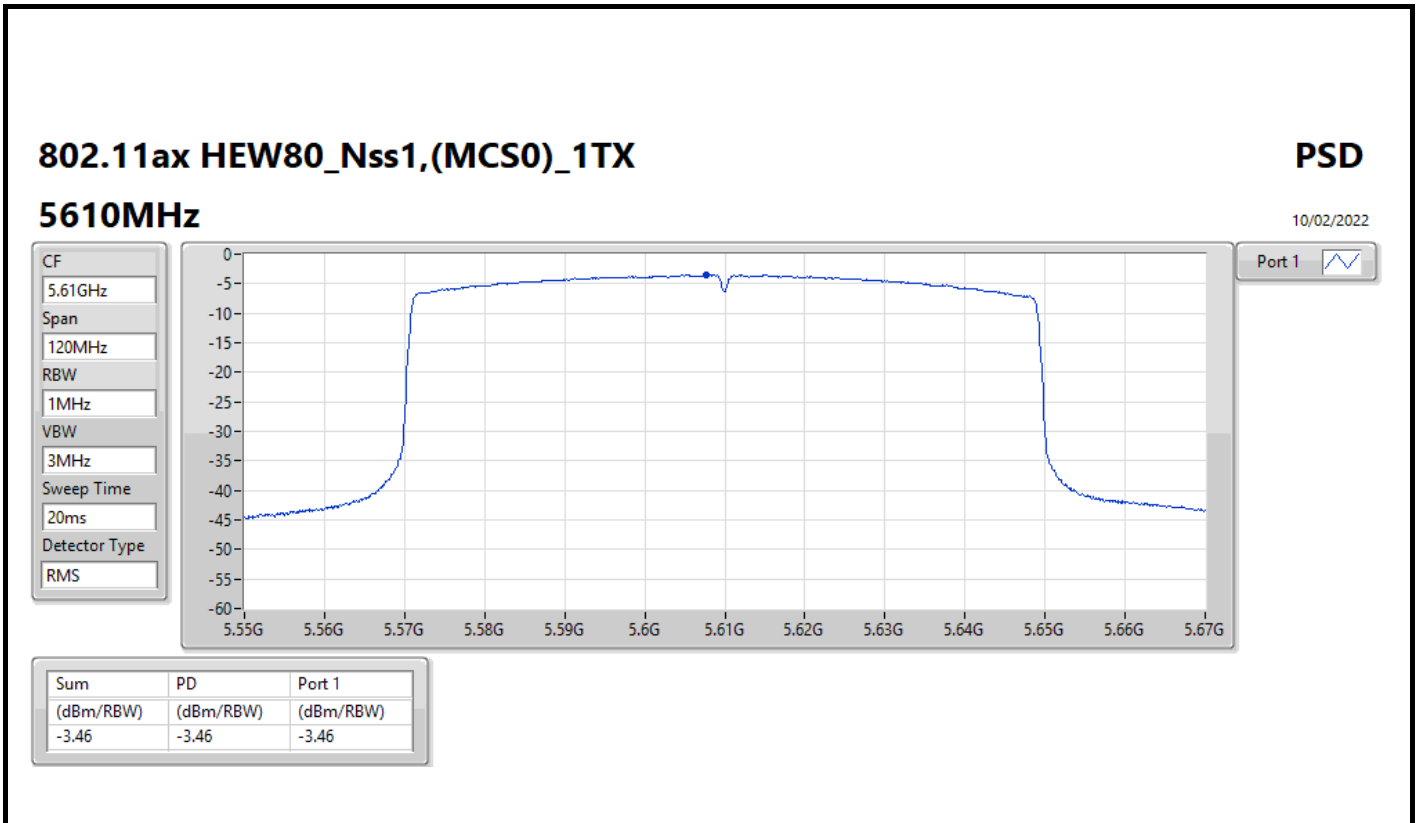
Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.22	-3.22	-3.22



802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

10/02/2022

CF
5.735GHz

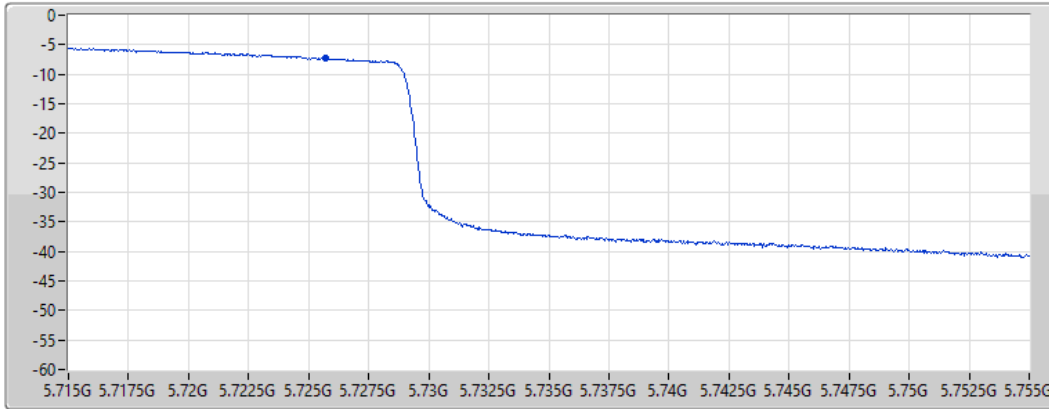
Span
40MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.29	-7.29	-7.29

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5775MHz

10/02/2022

CF
5.775GHz

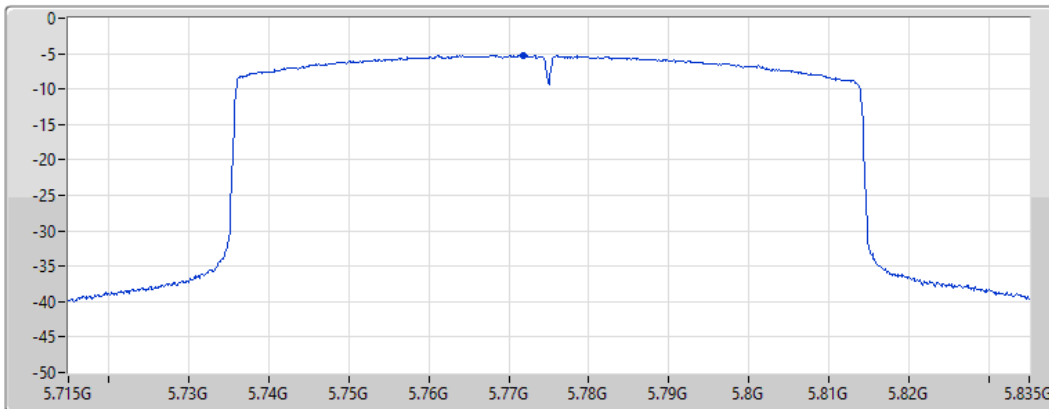
Span
120MHz


RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.24	-5.24	-5.24



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	6.68
802.11ax HEW20_Nss1,(MCS0)_2TX	6.09
802.11ax HEW40_Nss1,(MCS0)_2TX	3.56
802.11ax HEW80_Nss1,(MCS0)_2TX	-0.09
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.14
802.11ax HEW20_Nss1,(MCS0)_2TX	6.55
802.11ax HEW40_Nss1,(MCS0)_2TX	3.08
802.11ax HEW80_Nss1,(MCS0)_2TX	0.08
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.24
802.11ax HEW20_Nss1,(MCS0)_2TX	7.76
802.11ax HEW40_Nss1,(MCS0)_2TX	4.30
802.11ax HEW80_Nss1,(MCS0)_2TX	1.06
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	6.40
802.11ax HEW20_Nss1,(MCS0)_2TX	4.94
802.11ax HEW40_Nss1,(MCS0)_2TX	2.61
802.11ax HEW80_Nss1,(MCS0)_2TX	-0.64

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.39	3.97	3.19	6.50	17.00
5200MHz	Pass	5.39	3.86	3.01	6.43	17.00
5240MHz	Pass	5.39	4.15	3.30	6.68	17.00
5260MHz	Pass	5.26	4.49	3.61	6.98	11.00
5300MHz	Pass	5.26	3.60	3.01	6.06	11.00
5320MHz	Pass	5.26	4.52	3.89	7.14	11.00
5500MHz	Pass	4.69	4.40	3.47	6.82	11.00
5580MHz	Pass	4.69	4.31	3.32	6.81	11.00
5700MHz	Pass	4.69	4.82	3.56	7.20	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.69	5.96	4.39	8.24	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.16	4.29	2.62	6.40	30.00
5745MHz	Pass	4.16	3.21	1.87	5.47	30.00
5785MHz	Pass	4.16	2.85	1.57	5.20	30.00
5825MHz	Pass	4.16	3.33	1.21	5.32	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.39	3.41	2.79	6.08	17.00
5200MHz	Pass	5.39	3.29	2.61	5.86	17.00
5240MHz	Pass	5.39	3.59	2.83	6.09	17.00
5260MHz	Pass	5.26	4.07	3.16	6.55	11.00
5300MHz	Pass	5.26	2.87	2.45	5.48	11.00
5320MHz	Pass	5.26	3.19	2.20	5.64	11.00
5500MHz	Pass	4.69	4.13	2.87	6.42	11.00
5580MHz	Pass	4.69	3.74	2.80	6.20	11.00
5700MHz	Pass	4.69	3.24	2.05	5.62	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.69	5.54	3.92	7.76	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.16	1.15	1.95	4.05	30.00
5745MHz	Pass	4.16	2.79	1.20	4.94	30.00
5785MHz	Pass	4.16	2.50	1.15	4.85	30.00
5825MHz	Pass	4.16	2.86	0.67	4.83	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.39	0.90	0.15	3.49	17.00
5230MHz	Pass	5.39	1.06	0.18	3.56	17.00
5270MHz	Pass	5.26	0.47	-0.18	2.95	11.00
5310MHz	Pass	5.26	0.51	-0.10	3.08	11.00
5510MHz	Pass	4.69	0.78	-0.48	3.09	11.00
5550MHz	Pass	4.69	1.84	0.79	4.30	11.00
5670MHz	Pass	4.69	1.86	0.35	4.06	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.69	1.83	0.74	4.25	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.16	-1.74	-2.72	0.78	30.00
5755MHz	Pass	4.16	0.27	-1.17	2.57	30.00
5795MHz	Pass	4.16	0.39	-1.30	2.61	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.39	-2.74	-3.35	-0.09	17.00
5290MHz	Pass	5.26	-2.52	-3.20	0.08	11.00
5530MHz	Pass	4.69	-2.18	-3.22	0.25	11.00
5610MHz	Pass	4.69	-1.10	-2.74	1.05	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.69	-1.31	-2.43	1.06	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.16	-5.75	-7.03	-3.39	30.00
5775MHz	Pass	4.16	-2.91	-4.21	-0.64	30.00

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)_2TX

PSD

5180MHz

10/02/2022

CF
5.18GHz

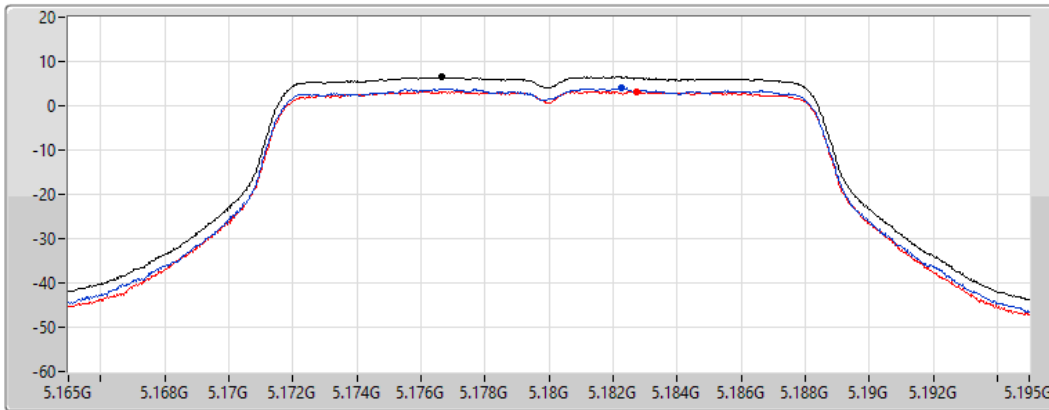
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.50	6.50	3.97	3.19

802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

10/02/2022

CF
5.2GHz

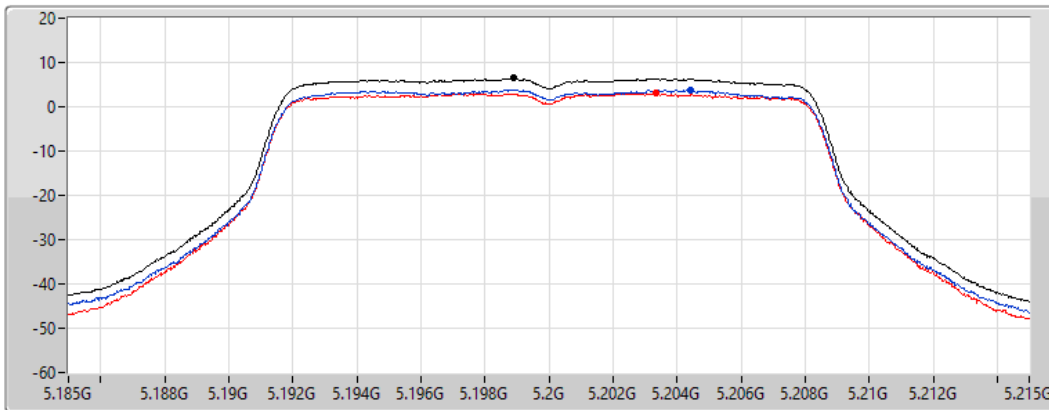
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.43	6.43	3.86	3.01

802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

10/02/2022

CF
5.24GHz

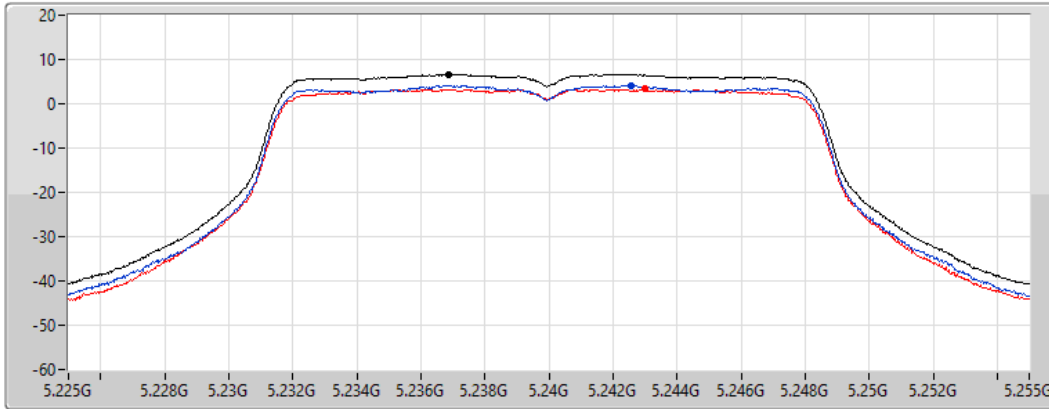
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.68	6.68	4.15	3.30

802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

10/02/2022

CF
5.26GHz

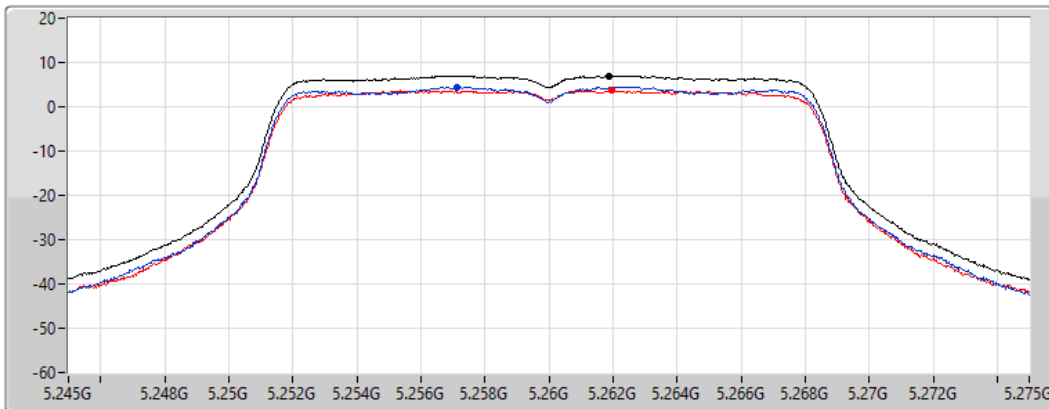
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.98	6.98	4.49	3.61

802.11a_Nss1,(6Mbps)_2TX

PSD

5300MHz

10/02/2022

CF
5.3GHz

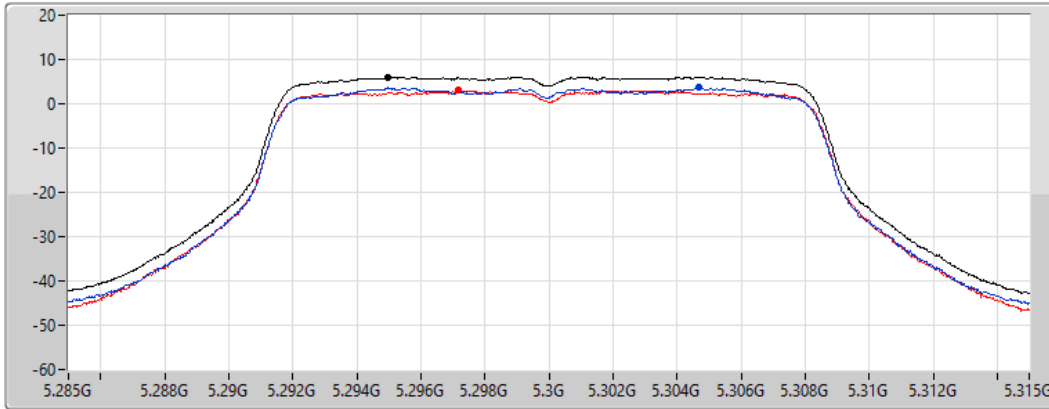
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.06	6.06	3.60	3.01

802.11a_Nss1,(6Mbps)_2TX

PSD

5320MHz

10/02/2022

CF
5.32GHz

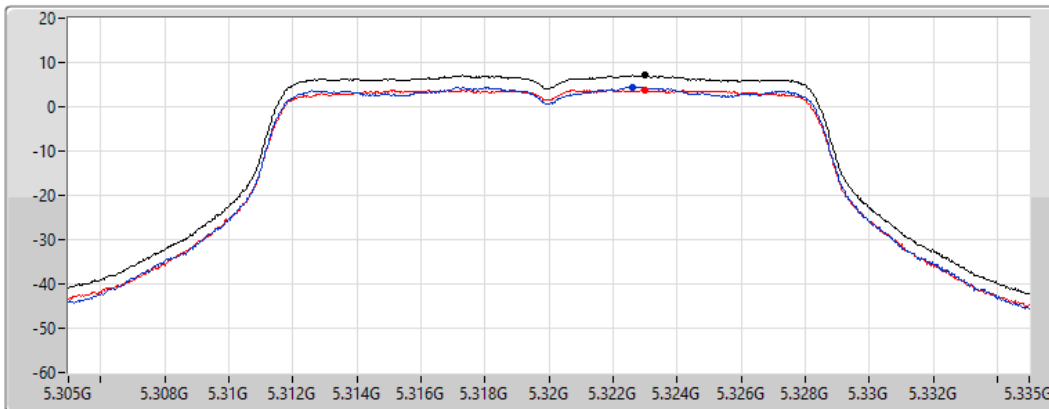
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.14	7.14	4.52	3.89

802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz

10/02/2022

CF
5.5GHz

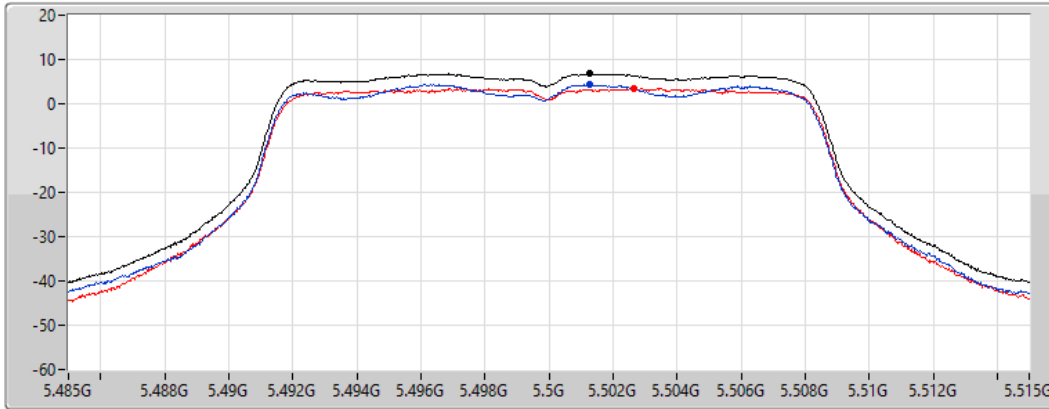
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.82	6.82	4.40	3.47

802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

10/02/2022

CF
5.58GHz

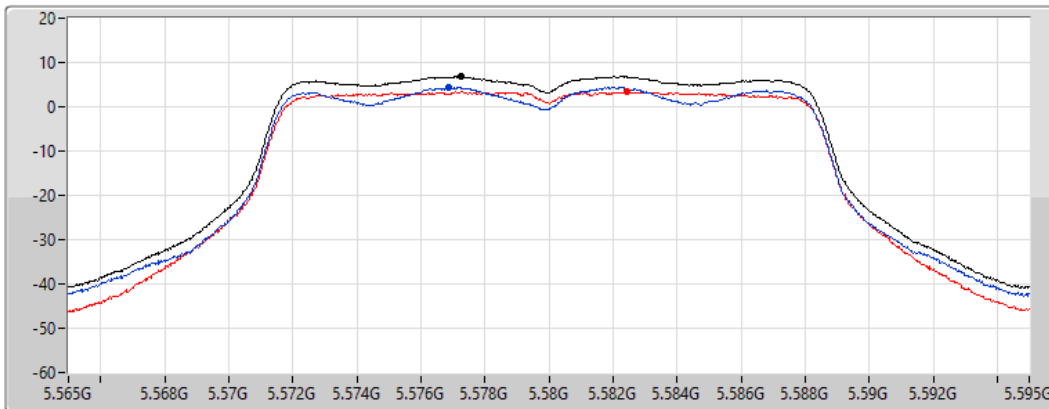
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.81	6.81	4.31	3.32

802.11a_Nss1,(6Mbps)_2TX

PSD

5700MHz

10/02/2022

CF
5.7GHz

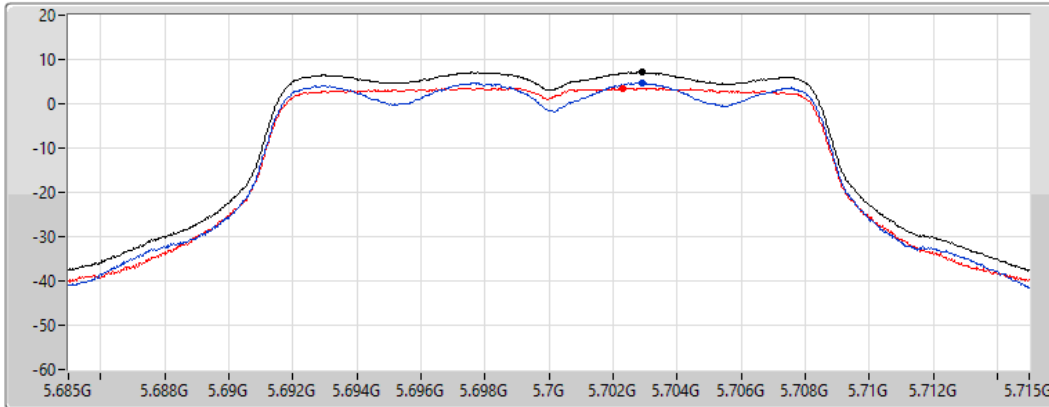
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.20	7.20	4.82	3.56

802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

10/02/2022

CF
5.71GHz

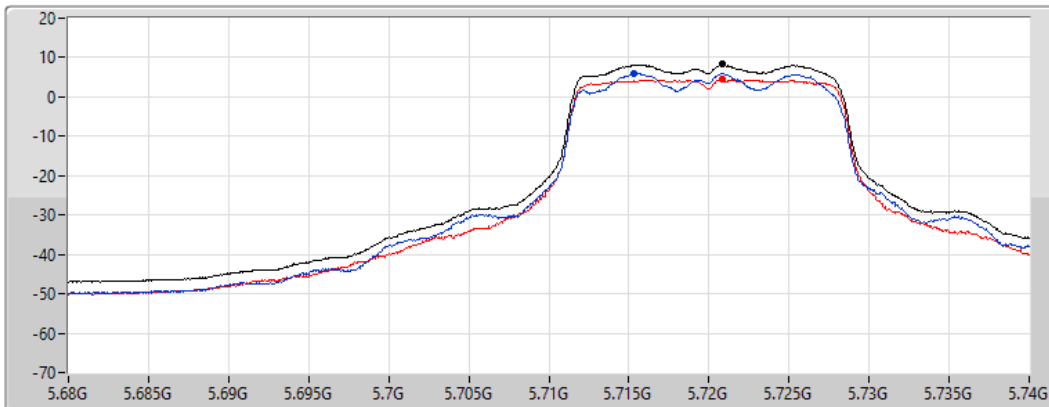
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.24	8.24	5.96	4.39

802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

10/02/2022

CF
5.735GHz

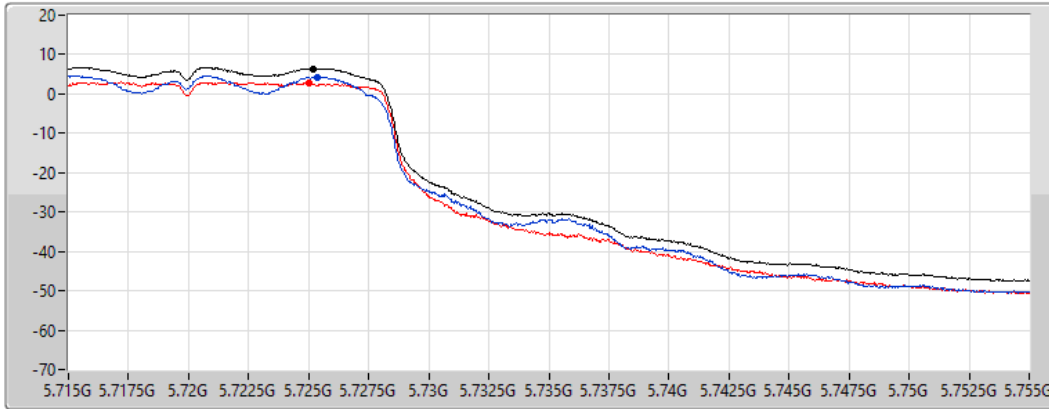
Span
40MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.40	6.40	4.29	2.62

802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

10/02/2022

CF
5.745GHz

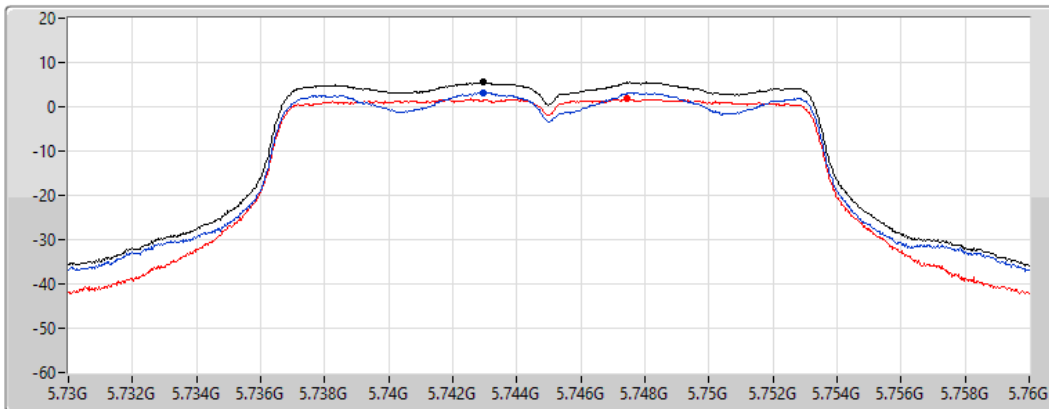
Span
30MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.47	5.47	3.21	1.87

802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

10/02/2022

CF
5.785GHz

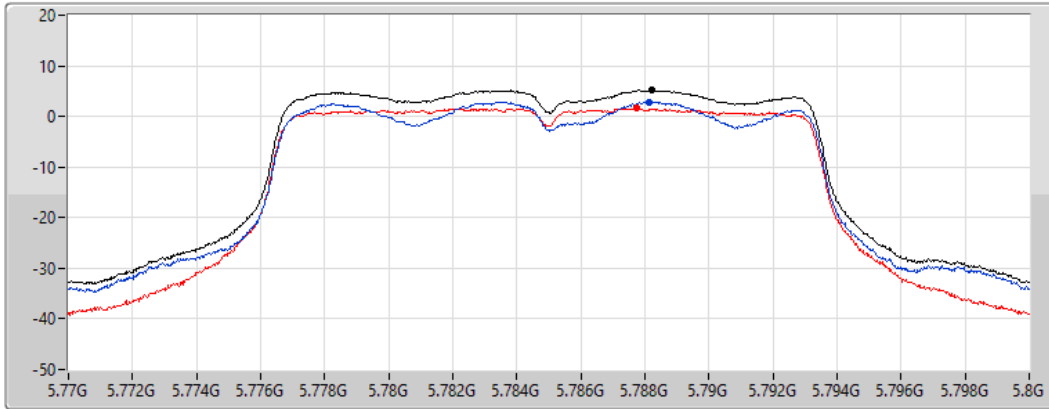
Span
30MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.20	5.20	2.85	1.57

802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

10/02/2022

CF
5.825GHz

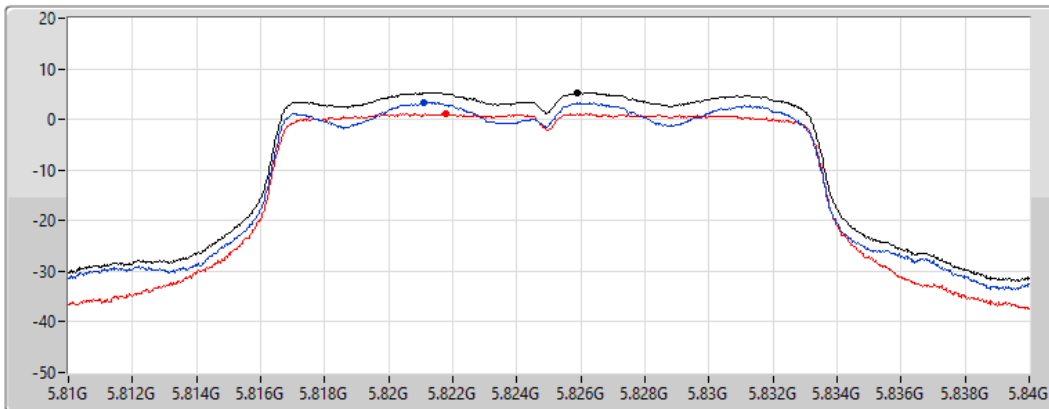
Span
30MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.32	5.32	3.33	1.21

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5180MHz

10/02/2022

CF
5.18GHz

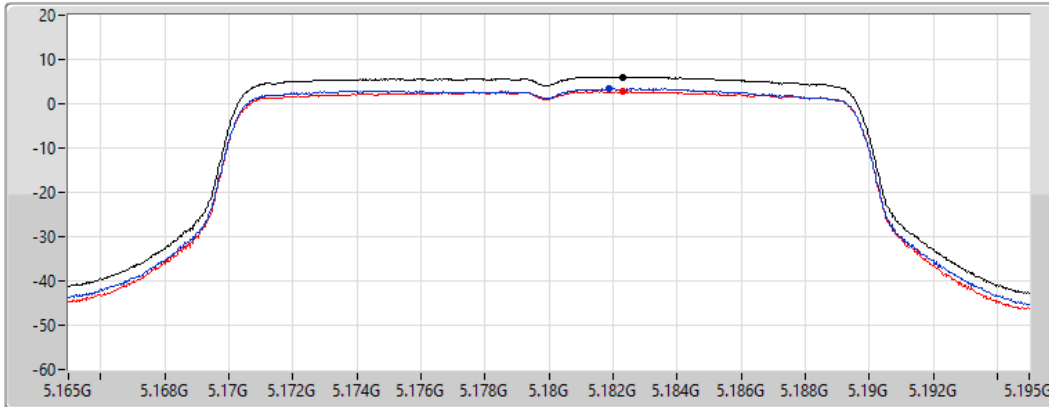
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.08	6.08	3.41	2.79

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5200MHz

10/02/2022

CF
5.2GHz

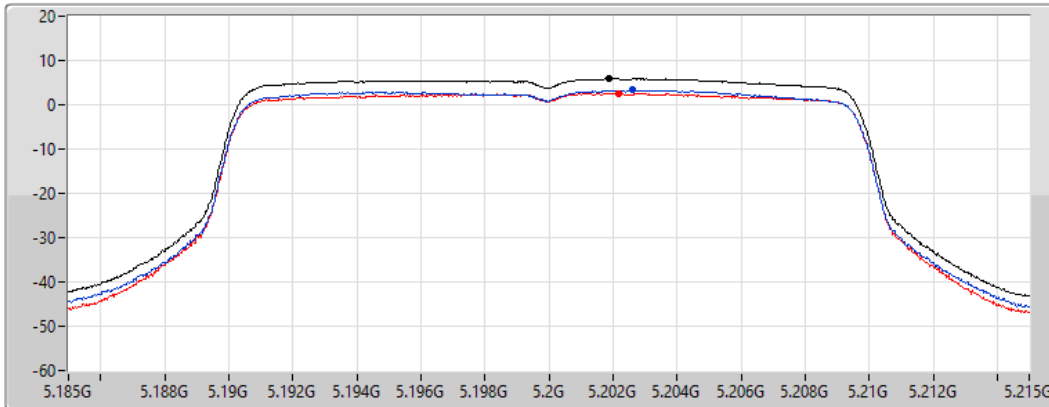
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.86	5.86	3.29	2.61

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5240MHz

10/02/2022

CF
5.24GHz

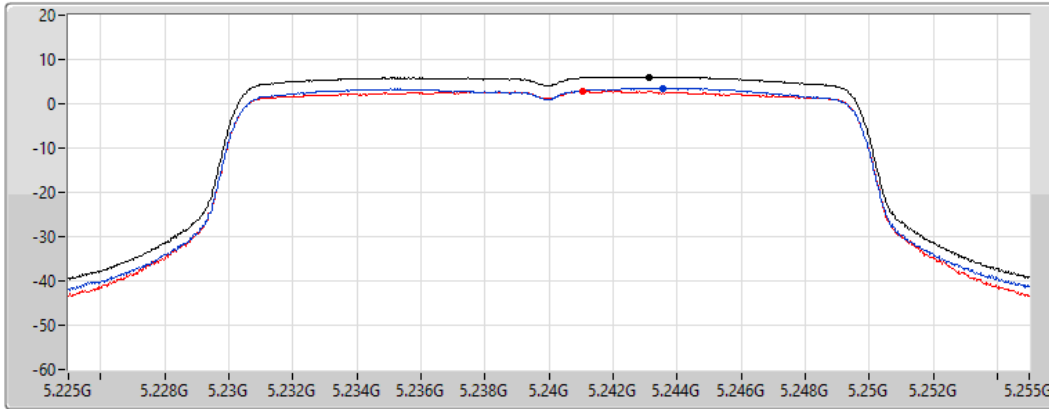
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.09	6.09	3.59	2.83

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5260MHz

10/02/2022

CF
5.26GHz

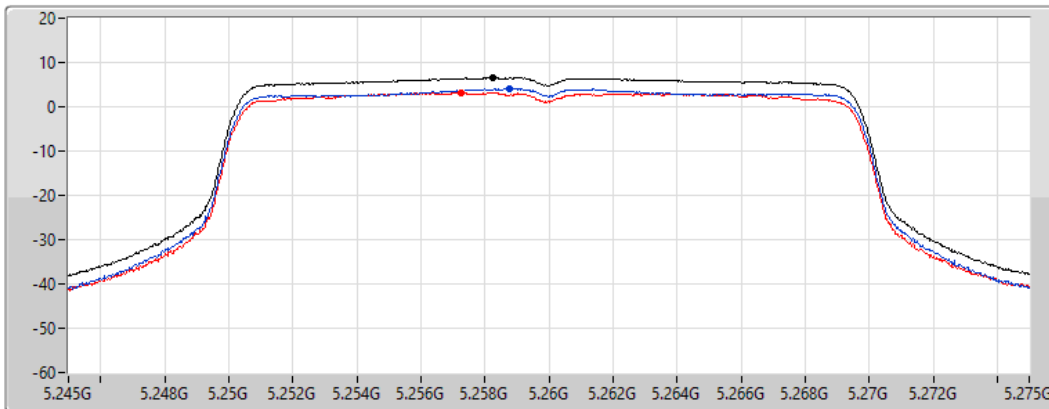
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.55	6.55	4.07	3.16

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5300MHz

10/02/2022

CF
5.3GHz

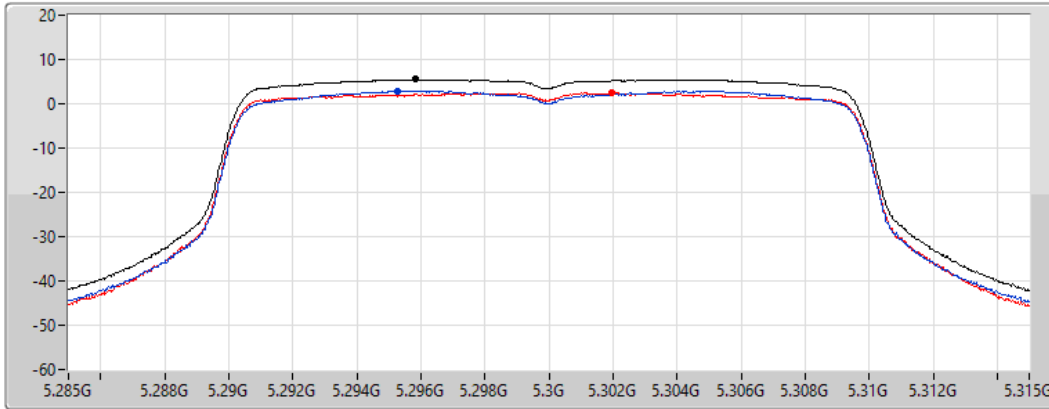
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.48	5.48	2.87	2.45

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5320MHz

10/02/2022

CF
5.32GHz

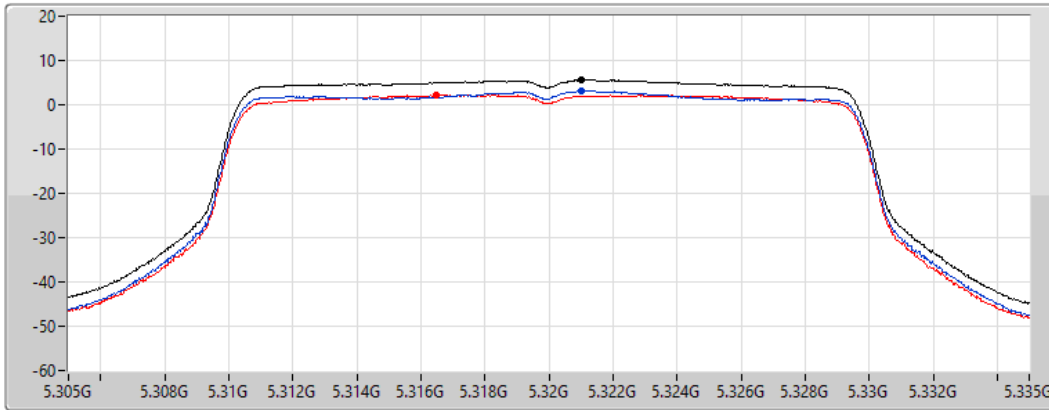
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.64	5.64	3.19	2.20

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5500MHz

10/02/2022

CF
5.5GHz

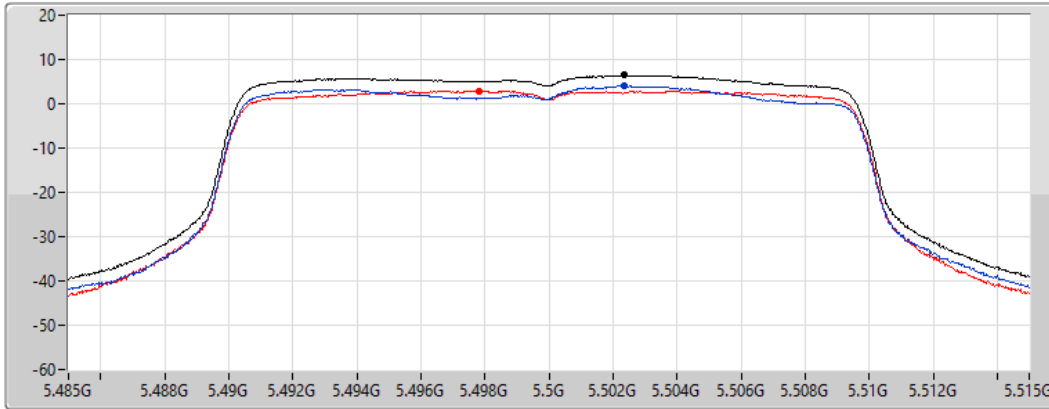
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.42	6.42	4.13	2.87

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5580MHz

10/02/2022

CF
5.58GHz

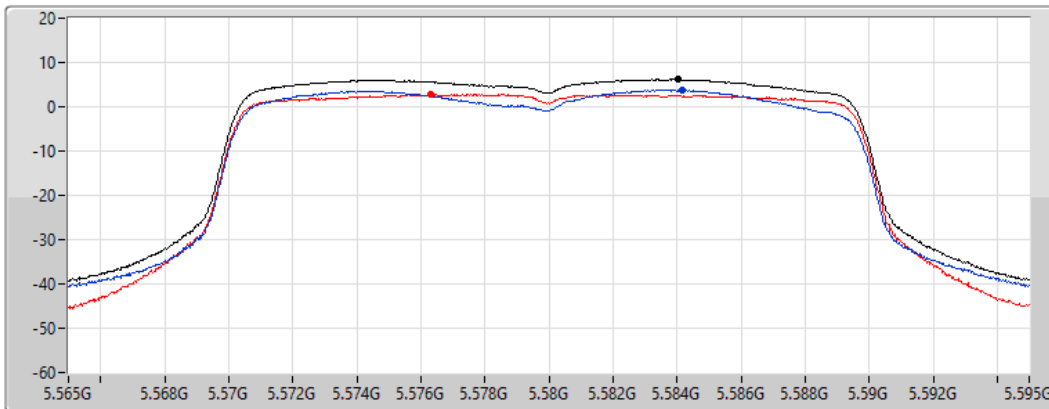
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.20	6.20	3.74	2.80

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5700MHz

10/02/2022

CF
5.7GHz

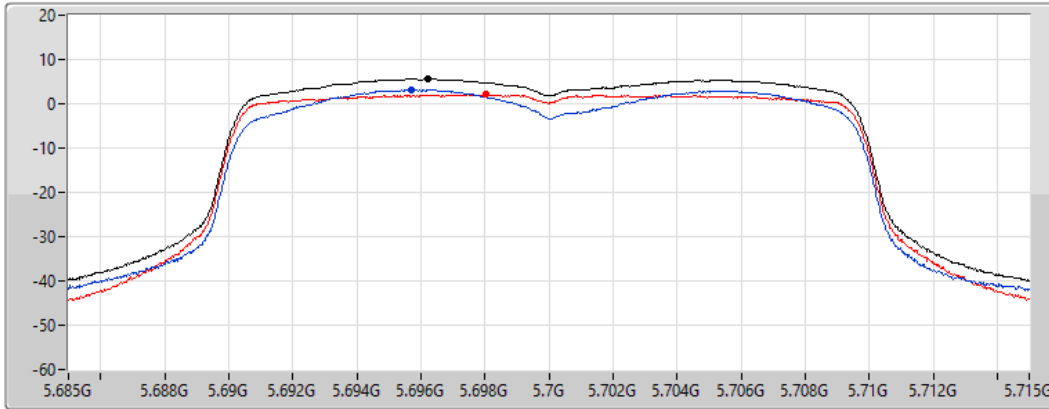
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.62	5.62	3.24	2.05

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

10/02/2022

CF
5.71GHz

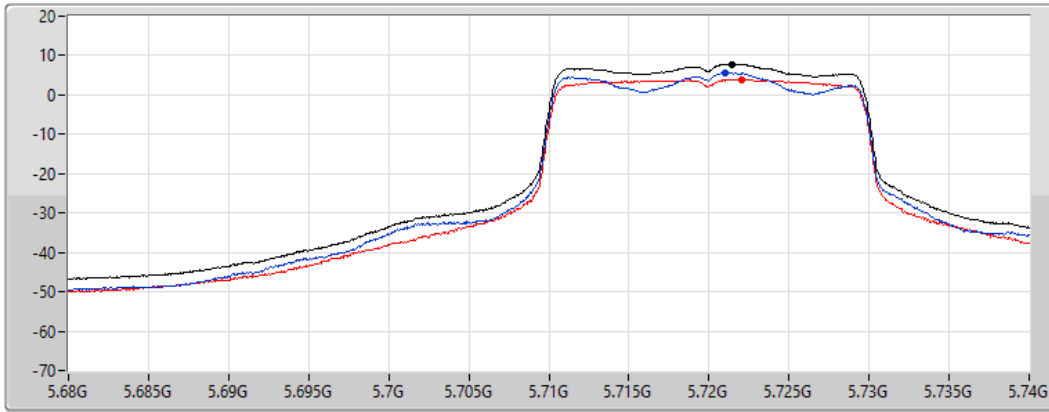
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.76	7.76	5.54	3.92

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

10/02/2022

CF
5.735GHz

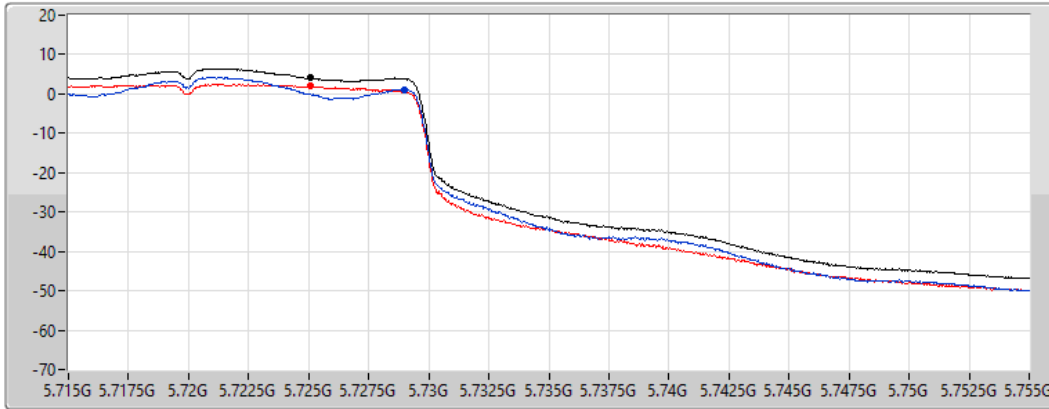
Span
40MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.05	4.05	1.15	1.95

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5745MHz

10/02/2022

CF
5.745GHz

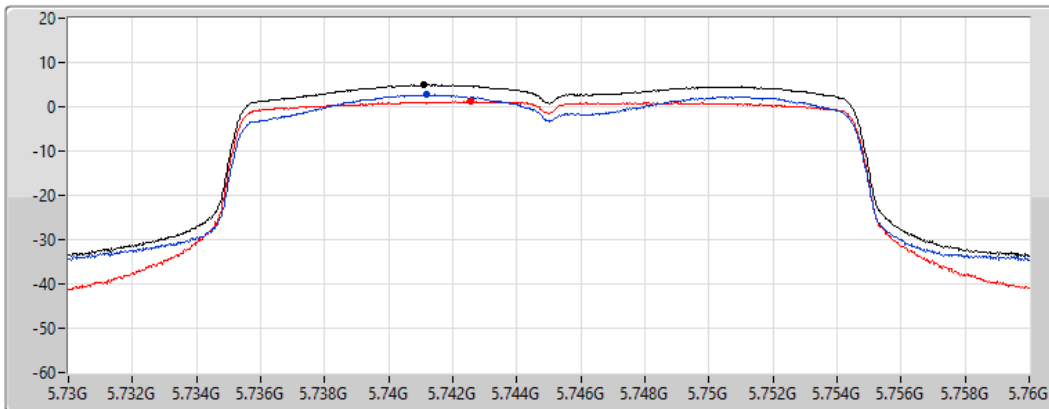
Span
30MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.94	4.94	2.79	1.20

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5785MHz

10/02/2022

CF
5.785GHz

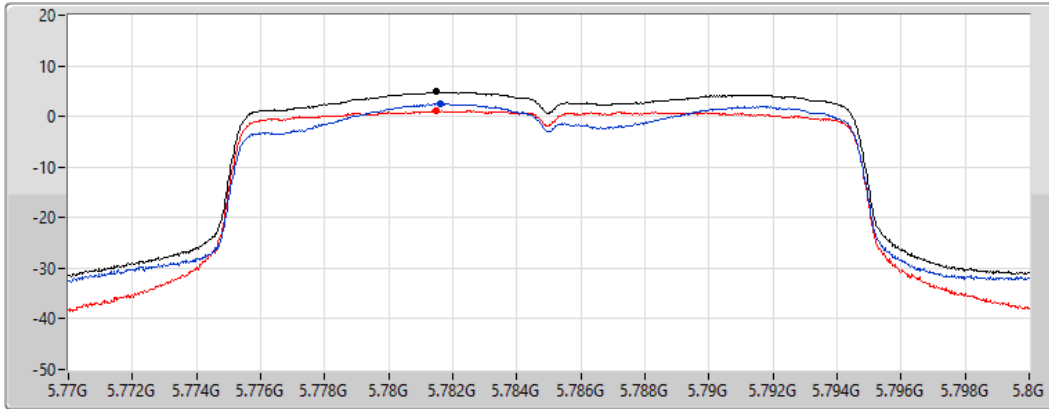
Span
30MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.85	4.85	2.50	1.15

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5825MHz

10/02/2022

CF
5.825GHz

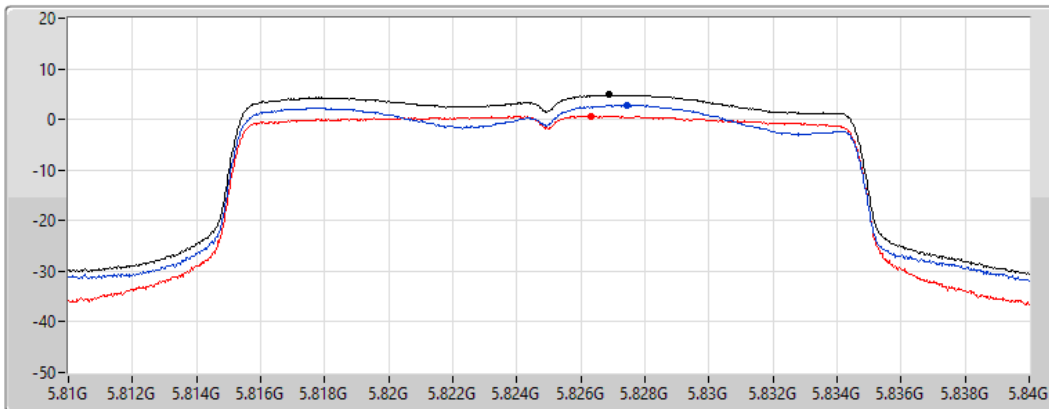
Span
30MHz

RBW
500kHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.83	4.83	2.86	0.67

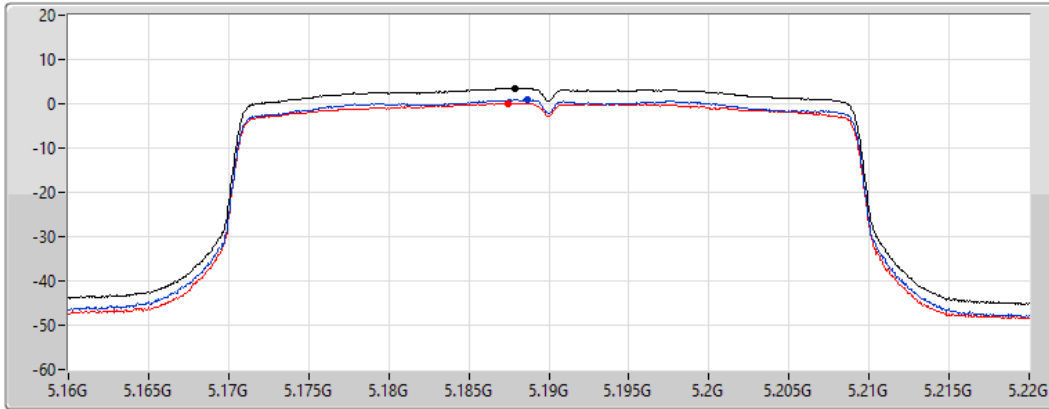
802.11ax HEW40_Nss1,(MCS0)_2TX




PSD

5190MHz

10/02/2022

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum 
Port 1 
Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.49	3.49	0.90	0.15

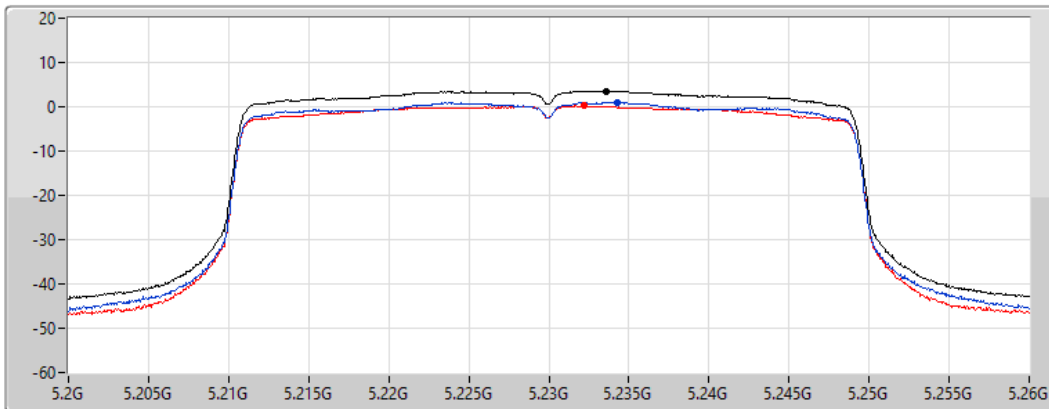
802.11ax HEW40_Nss1,(MCS0)_2TX




PSD

5230MHz

10/02/2022

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum 
Port 1 
Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.56	3.56	1.06	0.18

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5270MHz

10/02/2022

CF
5.27GHz

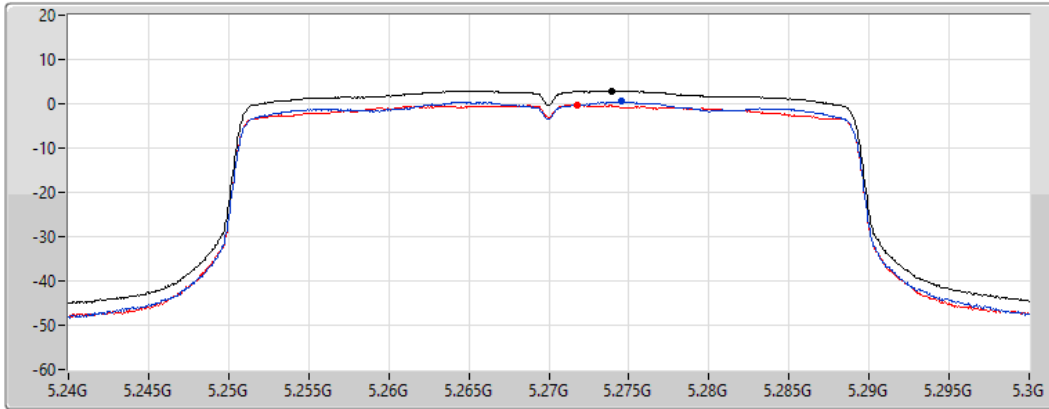
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.95	2.95	0.47	-0.18

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5310MHz

10/02/2022

CF
5.31GHz

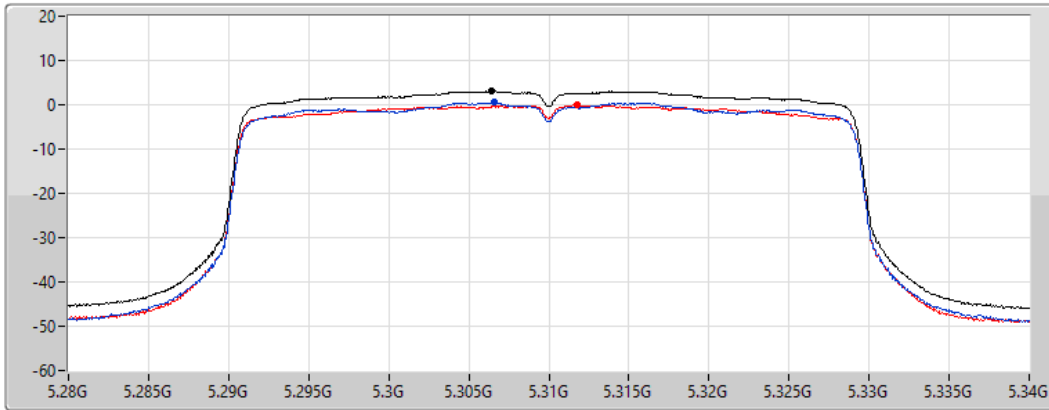
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.08	3.08	0.51	-0.10

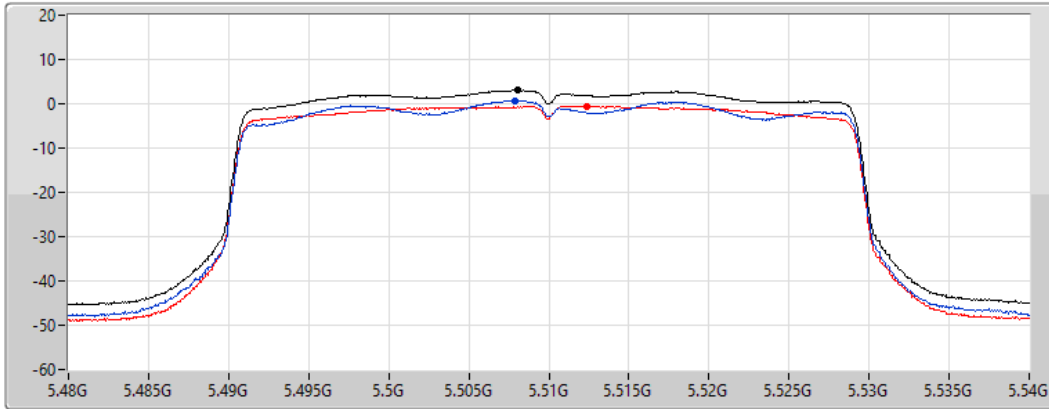
802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5510MHz

10/02/2022

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.09	3.09	0.78	-0.48

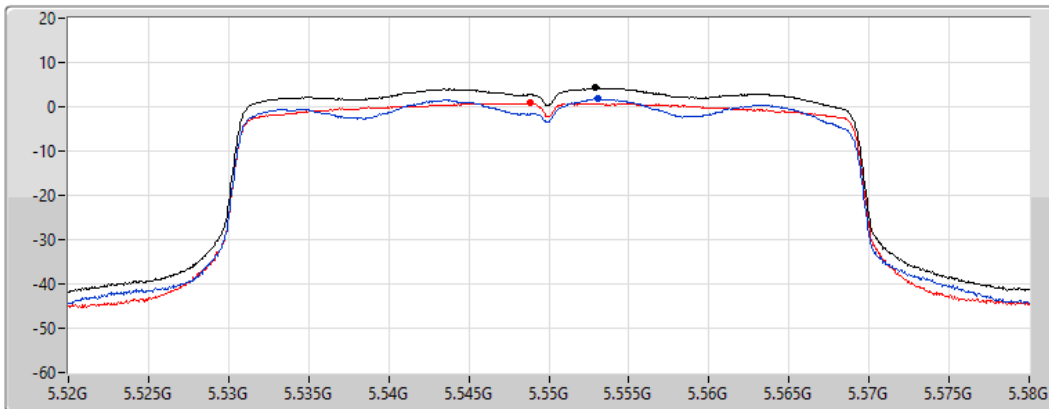
802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5550MHz

10/02/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.30	4.30	1.84	0.79

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5670MHz

10/02/2022

CF
5.67GHz

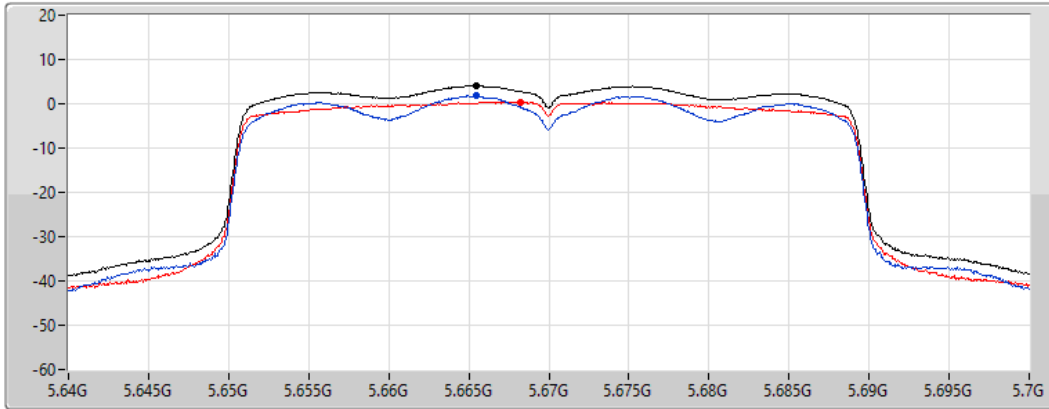
Span
60MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.06	4.06	1.86	0.35

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

10/02/2022

CF
5.69GHz

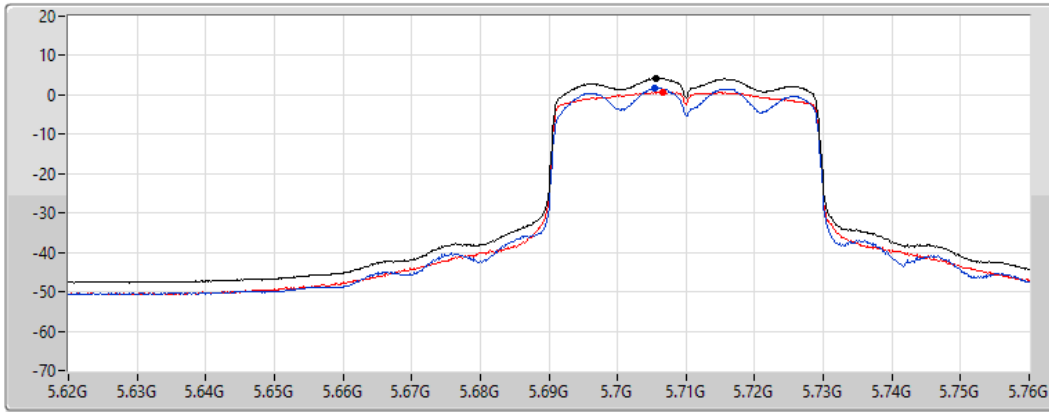
Span
140MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.25	4.25	1.83	0.74

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

10/02/2022

CF
5.735GHz

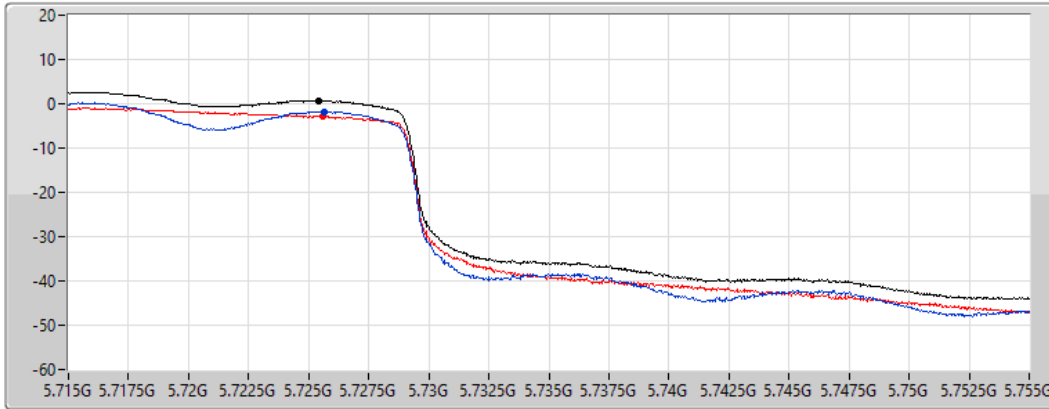
Span
40MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.78	0.78	-1.74	-2.72

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5755MHz

10/02/2022

CF
5.755GHz

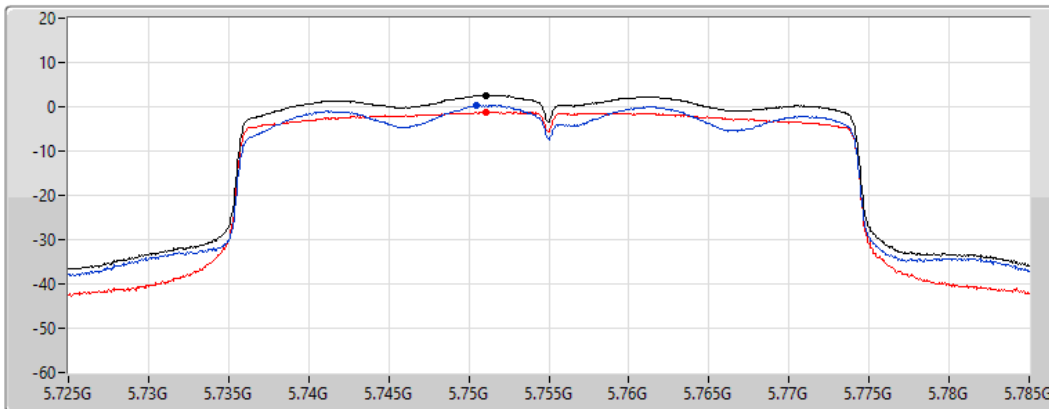
Span
60MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.57	2.57	0.27	-1.17

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5795MHz

10/02/2022

CF
5.795GHz

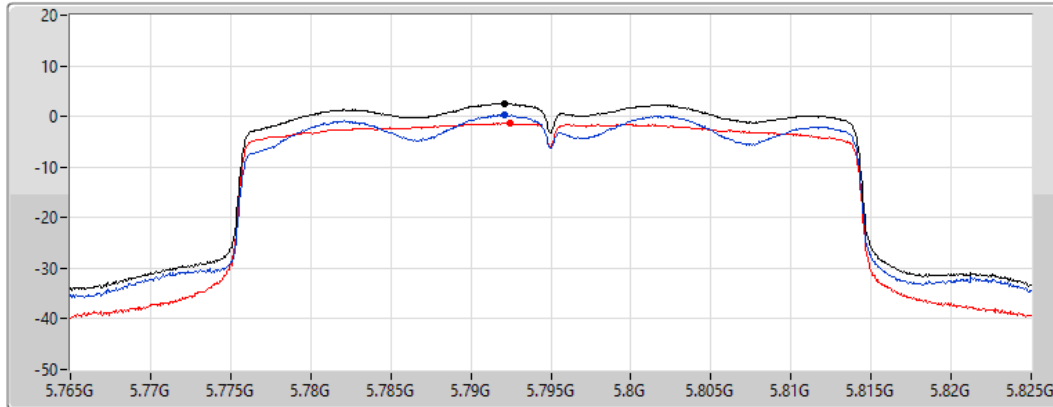
Span
60MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.61	2.61	0.39	-1.30

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5210MHz

20/03/2022

CF
5.21GHz

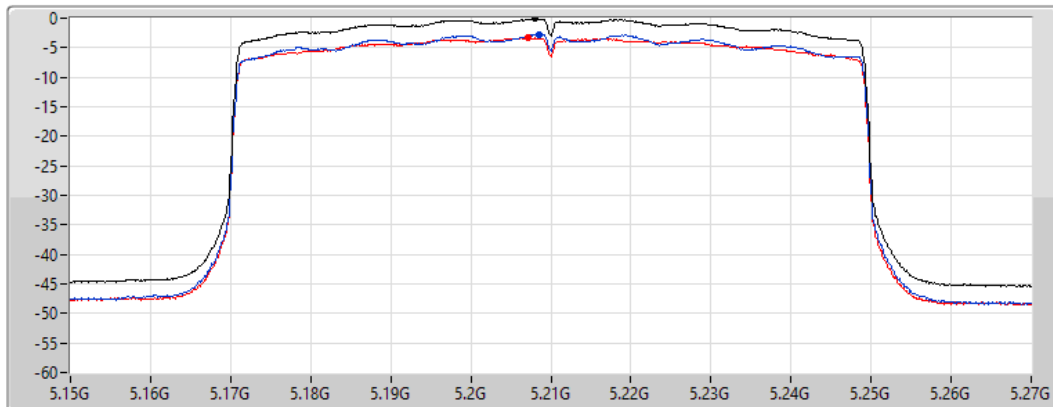
Span
120MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.09	-0.09	-2.74	-3.35

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5290MHz

10/02/2022

CF
5.29GHz

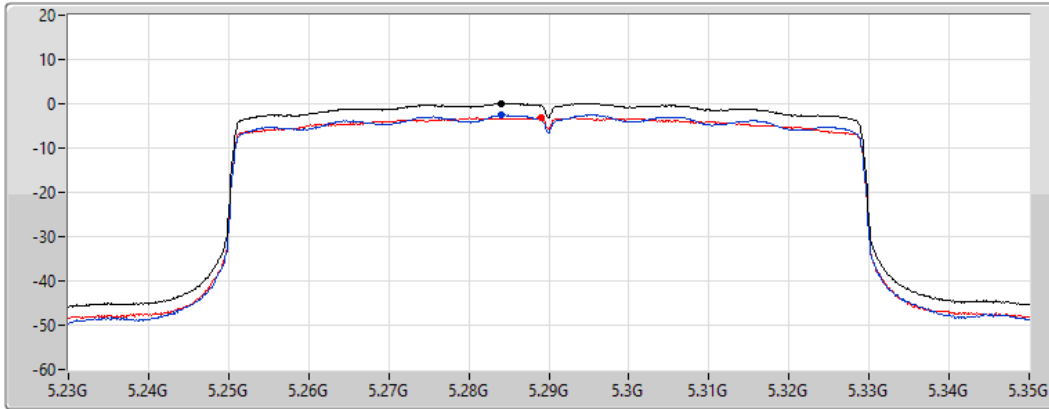
Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.08	0.08	-2.52	-3.20

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5530MHz

10/02/2022

CF
5.53GHz

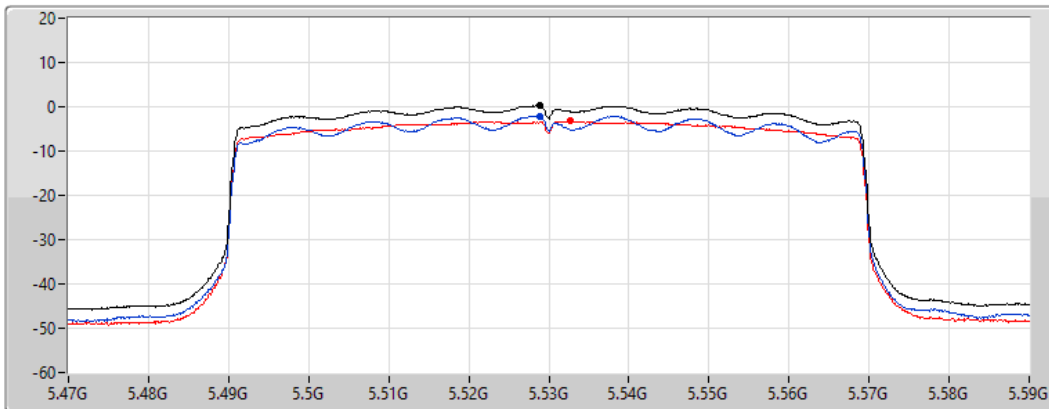
Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum

Port 1

Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.25	0.25	-2.18	-3.22

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5610MHz

10/02/2022

CF
5.61GHz

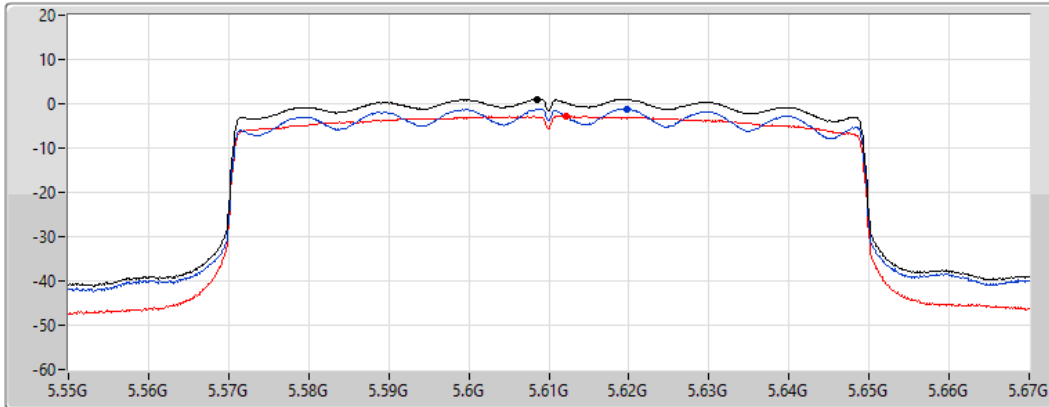
Span
120MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.05	1.05	-1.10	-2.74

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

10/02/2022

CF
5.65GHz

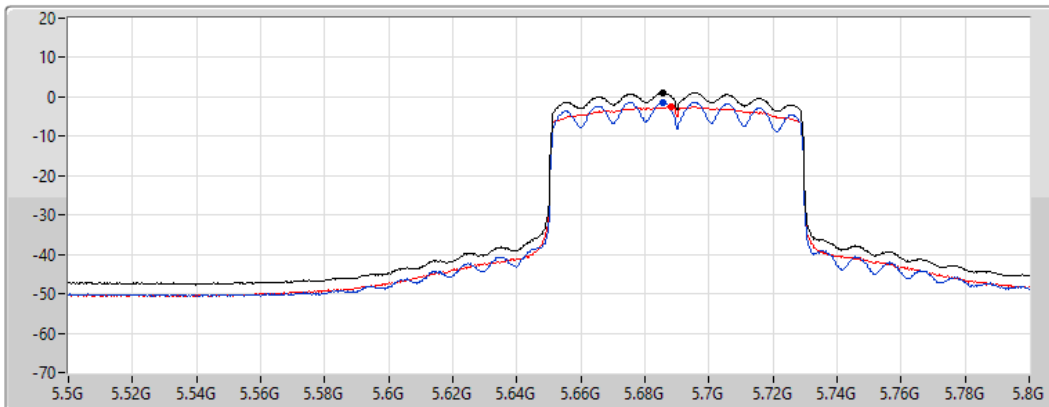
Span
300MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.06	1.06	-1.31	-2.43

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

10/02/2022

CF
5.735GHz

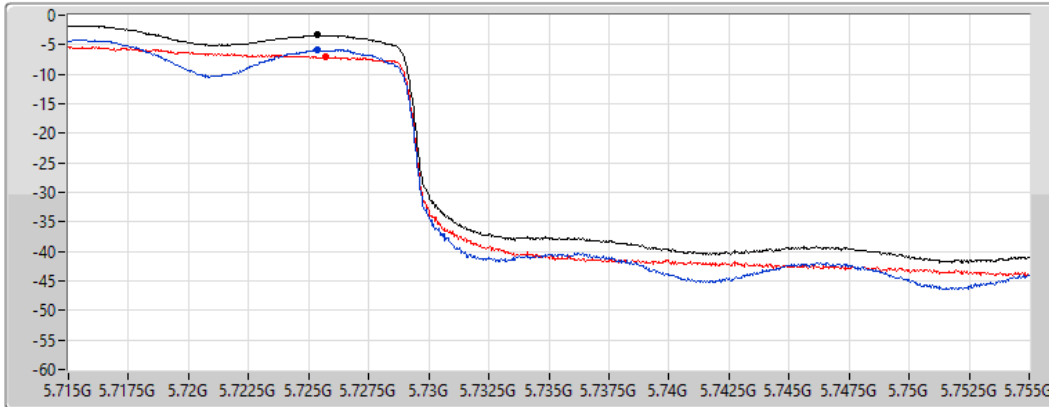
Span
40MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.39	-3.39	-5.75	-7.03

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5775MHz

10/02/2022

CF
5.775GHz

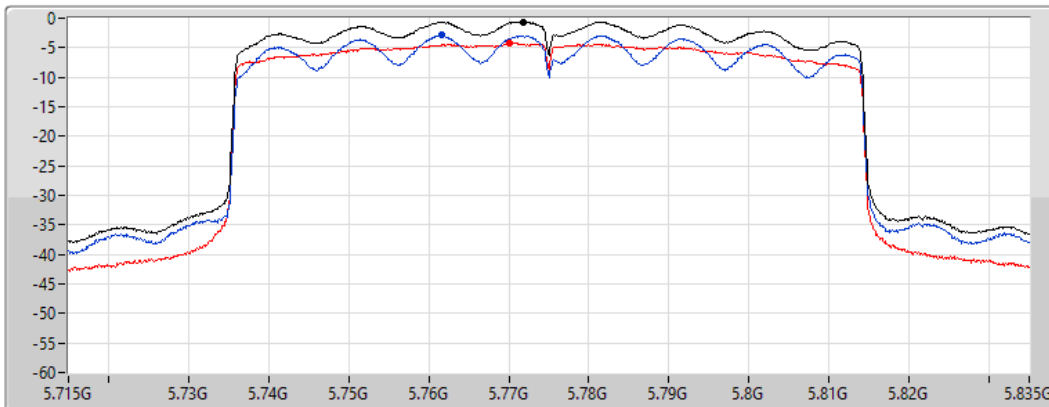
Span
120MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.64	-0.64	-2.91	-4.21



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.67
802.11ax HEW20_Nss1,(MCS0)_4TX	9.92
802.11ax HEW40_Nss1,(MCS0)_4TX	6.57
802.11ax HEW80_Nss1,(MCS0)_4TX	1.40
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.56
802.11ax HEW20_Nss1,(MCS0)_4TX	9.42
802.11ax HEW40_Nss1,(MCS0)_4TX	7.13
802.11ax HEW80_Nss1,(MCS0)_4TX	2.28
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.84
802.11ax HEW20_Nss1,(MCS0)_4TX	9.97
802.11ax HEW40_Nss1,(MCS0)_4TX	7.48
802.11ax HEW80_Nss1,(MCS0)_4TX	4.55
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.06
802.11ax HEW20_Nss1,(MCS0)_4TX	9.04
802.11ax HEW40_Nss1,(MCS0)_4TX	6.07
802.11ax HEW80_Nss1,(MCS0)_4TX	2.97

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)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.99	4.17	4.51	4.19	3.84	9.98	16.01
5200MHz	Pass	6.99	4.04	4.48	4.16	4.42	10.04	16.01
5240MHz	Pass	6.99	5.03	4.87	4.56	4.96	10.67	16.01
5260MHz	Pass	7.25	3.69	4.26	3.47	3.97	9.56	9.75
5300MHz	Pass	7.25	3.28	3.56	2.69	3.35	8.96	9.75
5320MHz	Pass	7.25	3.85	4.25	3.40	3.88	9.48	9.75
5500MHz	Pass	6.62	4.40	4.00	3.68	4.32	9.84	10.38
5580MHz	Pass	6.62	3.49	4.11	2.83	4.27	9.42	10.38
5700MHz	Pass	6.62	4.22	4.64	3.47	4.27	9.74	10.38
5720MHz Straddle 5.47-5.725GHz	Pass	6.62	4.64	4.59	3.29	4.59	9.46	10.38
5720MHz Straddle 5.725-5.85GHz	Pass	5.97	0.71	0.74	1.51	1.97	6.96	30.00
5745MHz	Pass	5.97	3.70	3.61	2.97	3.76	9.04	30.00
5785MHz	Pass	5.97	3.35	3.18	2.95	4.00	9.06	30.00
5825MHz	Pass	5.97	3.41	3.04	3.12	3.98	8.83	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.99	3.71	4.04	3.56	3.27	9.46	16.01
5200MHz	Pass	6.99	4.04	3.77	3.88	3.84	9.40	16.01
5240MHz	Pass	6.99	4.73	4.09	4.24	4.40	9.92	16.01
5260MHz	Pass	7.25	3.82	3.81	3.16	3.68	9.27	9.75
5300MHz	Pass	7.25	4.02	4.08	3.62	3.55	9.37	9.75
5320MHz	Pass	7.25	3.54	4.18	2.98	3.57	9.42	9.75
5500MHz	Pass	6.62	4.15	3.90	3.35	4.01	9.70	10.38
5580MHz	Pass	6.62	4.46	4.85	3.64	4.95	9.87	10.38
5700MHz	Pass	6.62	2.43	3.31	1.52	2.64	7.46	10.38
5720MHz Straddle 5.47-5.725GHz	Pass	6.62	5.30	4.72	3.66	4.76	9.97	10.38
5720MHz Straddle 5.725-5.85GHz	Pass	5.97	0.87	1.09	1.52	1.97	6.83	30.00
5745MHz	Pass	5.97	3.79	2.68	2.37	3.04	8.38	30.00
5785MHz	Pass	5.97	3.42	2.31	2.20	3.43	8.01	30.00
5825MHz	Pass	5.97	3.83	3.22	2.21	3.39	9.04	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.99	-0.65	-0.18	-0.87	-0.85	5.04	16.01
5230MHz	Pass	6.99	0.72	1.09	0.23	1.23	6.57	16.01
5270MHz	Pass	7.25	1.30	1.53	0.96	1.11	7.13	9.75
5310MHz	Pass	7.25	0.29	0.79	-0.13	0.29	6.16	9.75
5510MHz	Pass	6.62	0.33	0.09	0.18	0.52	5.93	10.38
5550MHz	Pass	6.62	1.51	1.49	1.07	1.66	6.89	10.38
5670MHz	Pass	6.62	2.32	2.76	1.54	2.81	7.48	10.38
5710MHz Straddle 5.47-5.725GHz	Pass	6.62	2.27	3.04	1.47	2.24	7.47	10.38
5710MHz Straddle 5.725-5.85GHz	Pass	5.97	-1.53	-2.63	-2.43	-1.33	3.79	30.00
5755MHz	Pass	5.97	1.00	1.08	0.11	0.31	5.74	30.00
5795MHz	Pass	5.97	1.11	1.17	0.41	1.05	6.07	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.99	-4.56	-3.99	-4.20	-4.21	1.40	16.01
5290MHz	Pass	7.25	-3.56	-3.16	-3.89	-3.61	2.28	9.75
5530MHz	Pass	6.62	-2.43	-2.53	-2.94	-2.32	3.15	10.38
5610MHz	Pass	6.62	-0.50	-0.68	-1.49	-0.21	4.55	10.38
5690MHz Straddle 5.47-5.725GHz	Pass	6.62	-0.89	-0.18	-1.67	-0.69	4.44	10.38
5690MHz Straddle 5.725-5.85GHz	Pass	5.97	-5.66	-6.73	-6.41	-5.36	-0.40	30.00
5775MHz	Pass	5.97	-1.90	-2.14	-2.85	-2.04	2.97	30.00

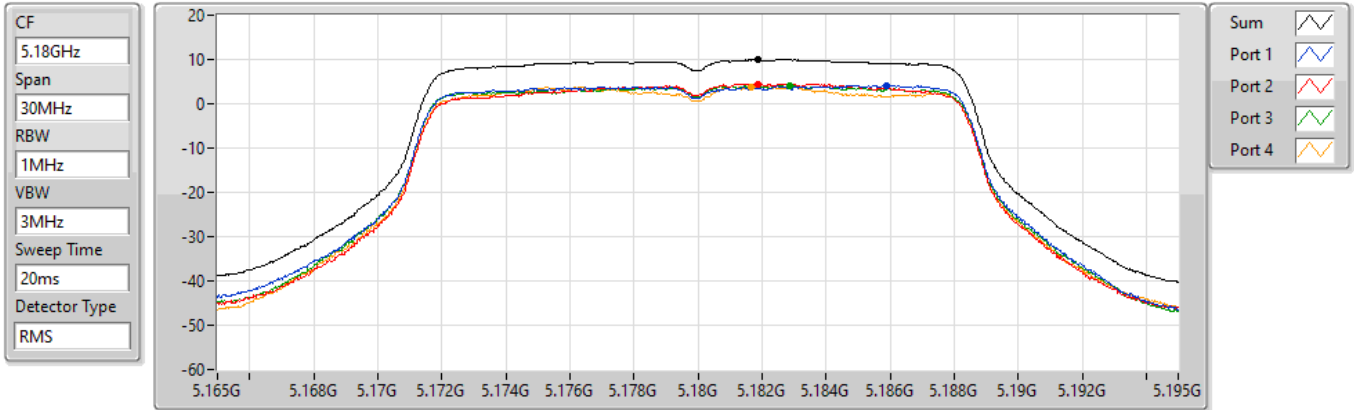
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

22/01/2022



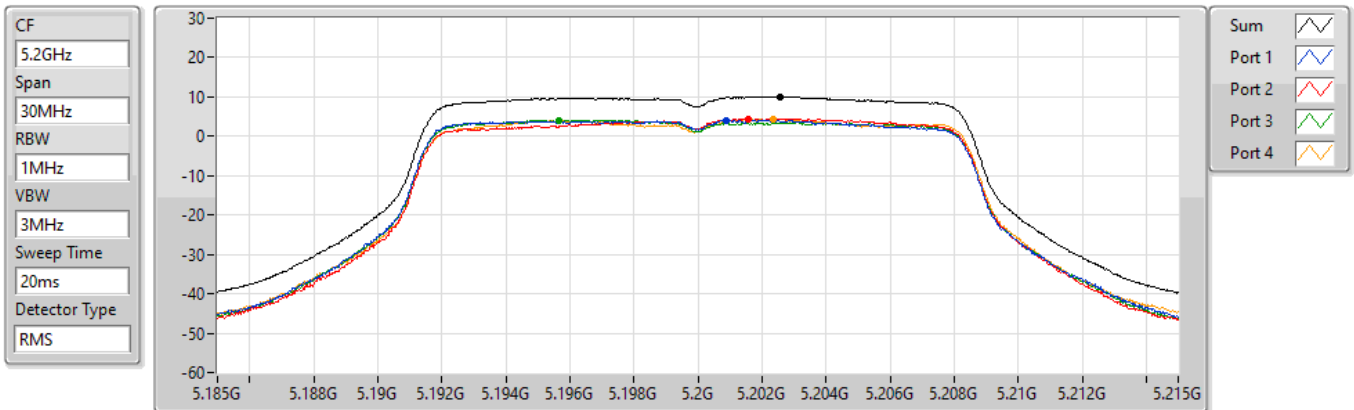
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.98	9.98	4.17	4.51	4.19	3.84

802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

22/01/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.04	10.04	4.04	4.48	4.16	4.42

802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

22/01/2022

CF
5.24GHz

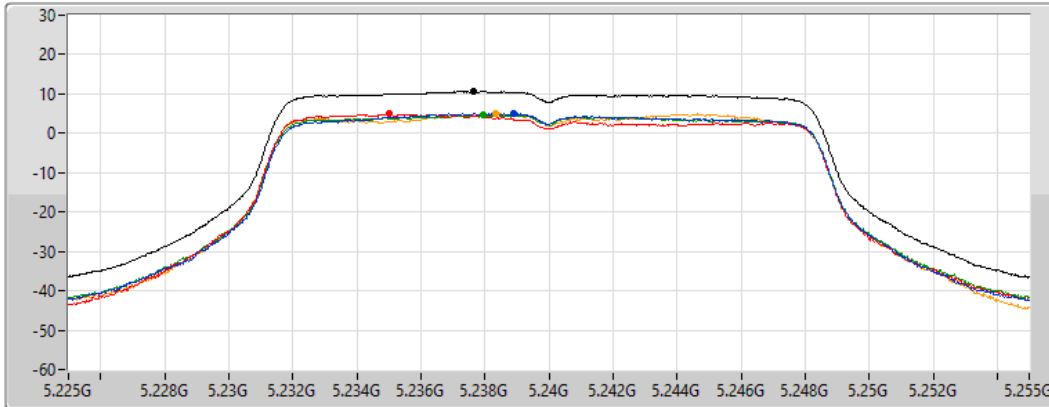
Span
30MHz


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)
10.67	10.67	5.03	4.87	4.56	4.96

802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

22/01/2022

CF
5.26GHz

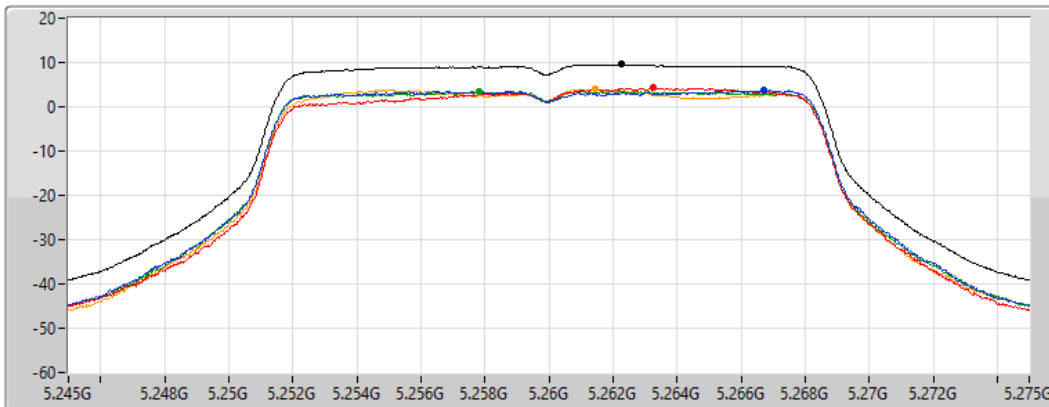
Span
30MHz


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)
9.56	9.56	3.69	4.26	3.47	3.97

802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

20/03/2022

CF
5.3GHz

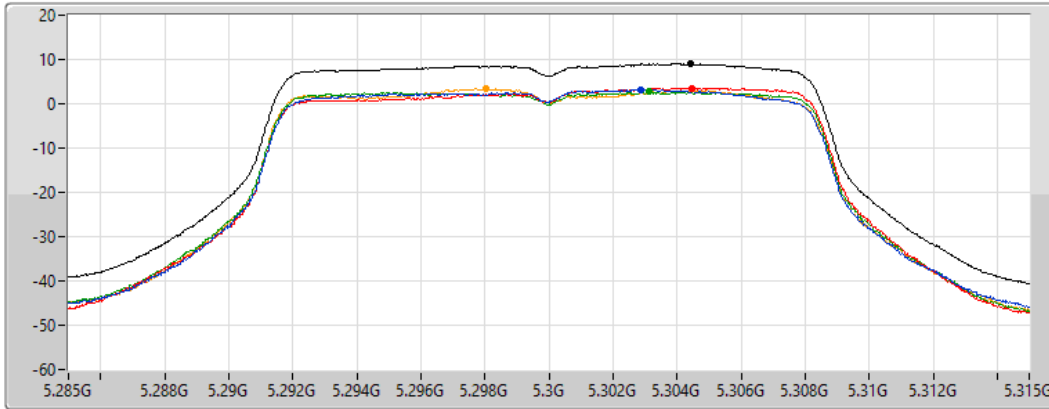
Span
30MHz


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)
8.96	8.96	3.28	3.56	2.69	3.35

802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

22/01/2022

CF
5.32GHz

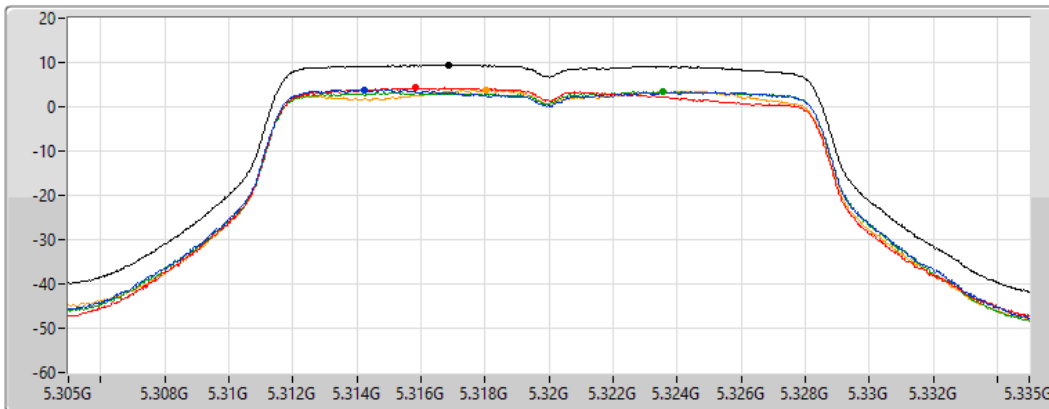
Span
30MHz


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)
9.48	9.48	3.85	4.25	3.40	3.88

802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

20/03/2022

CF
5.5GHz

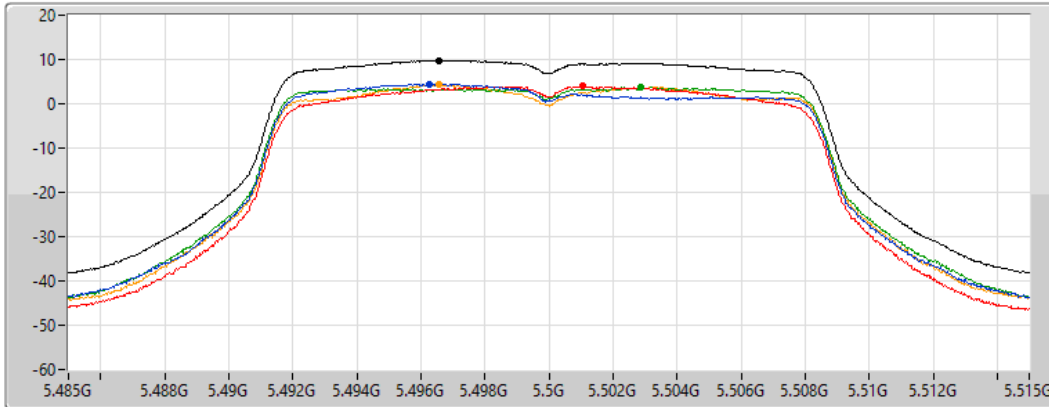
Span
30MHz


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)
9.84	9.84	4.40	4.00	3.68	4.32

802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

20/03/2022

CF
5.58GHz

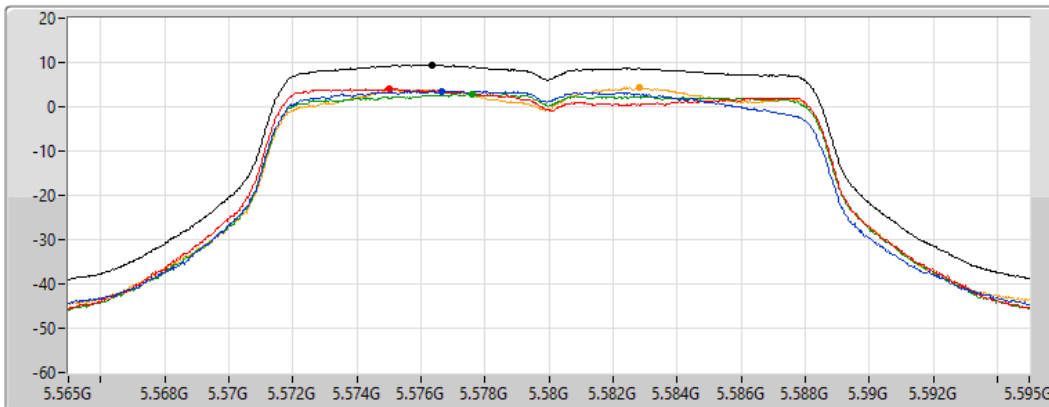
Span
30MHz


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)
9.42	9.42	3.49	4.11	2.83	4.27

802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

22/01/2022

CF
5.7GHz

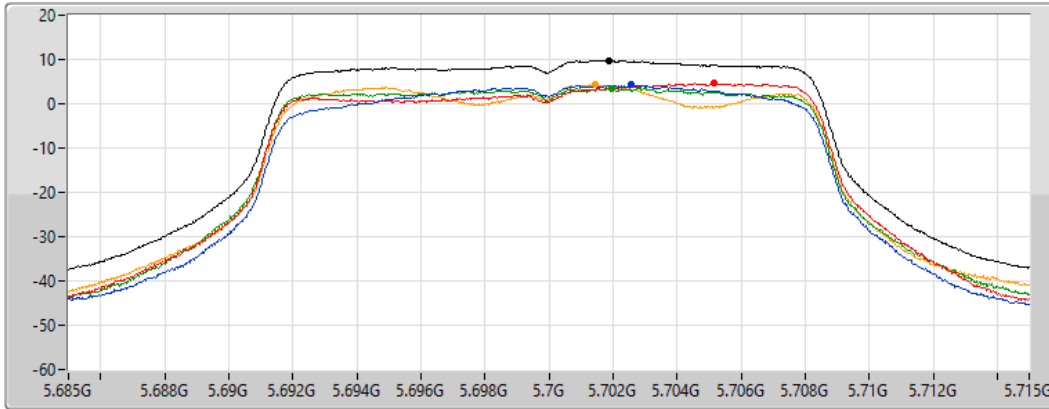
Span
30MHz


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)
9.74	9.74	4.22	4.64	3.47	4.27

802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

20/03/2022

CF
5.71GHz

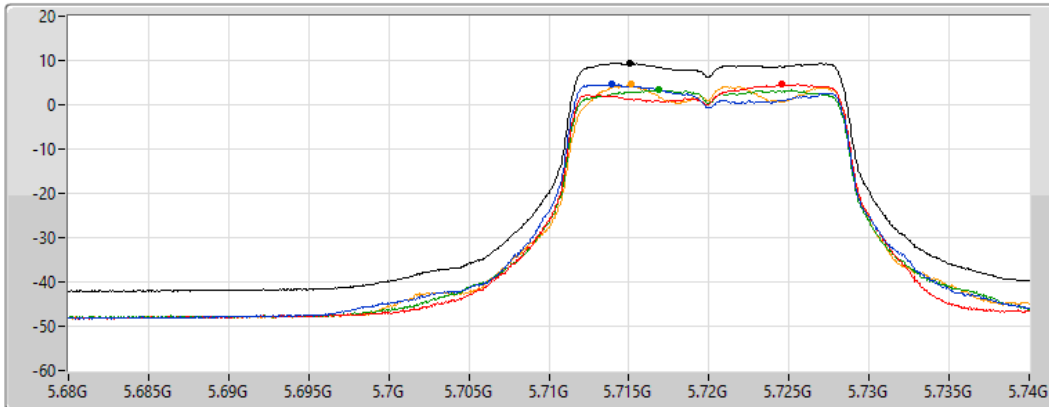
Span
60MHz


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)
9.46	9.46	4.64	4.59	3.29	4.59

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

20/03/2022

CF
5.735GHz

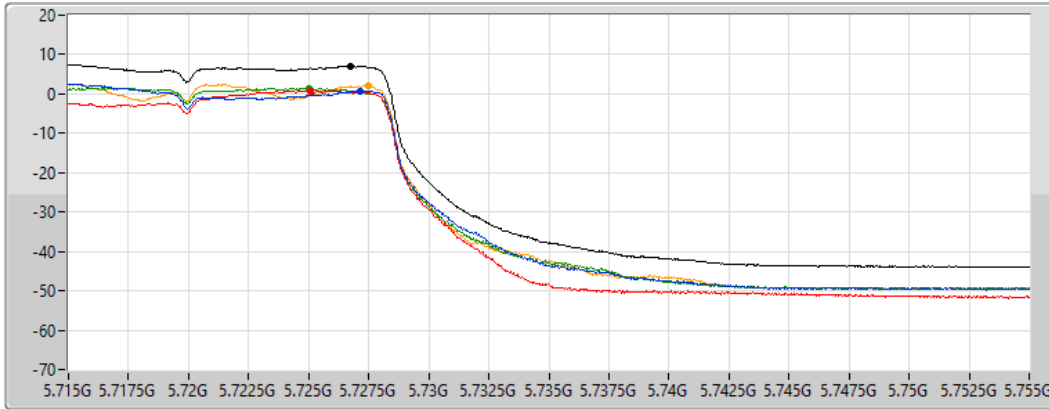
Span
40MHz


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)
6.96	6.96	0.71	0.74	1.51	1.97

802.11a_Nss1,(6Mbps)_4TX

5745MHz

PSD

22/01/2022

CF
5.745GHz

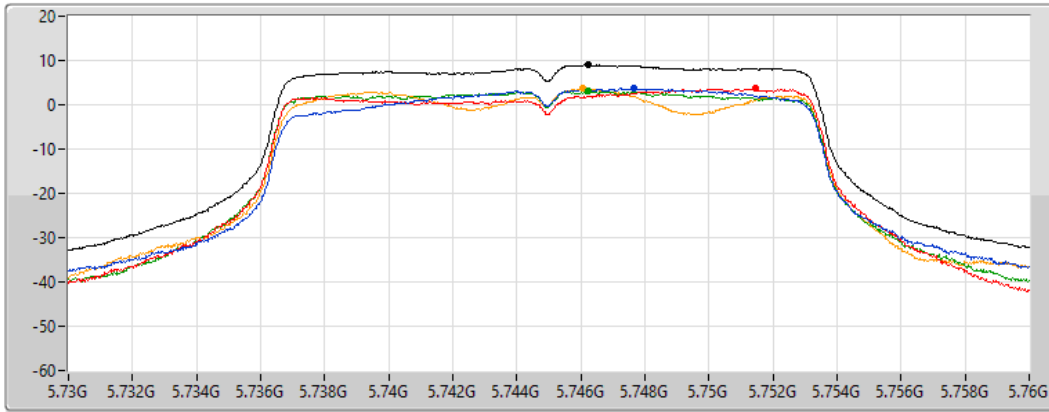
Span
30MHz


RBW
500kHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

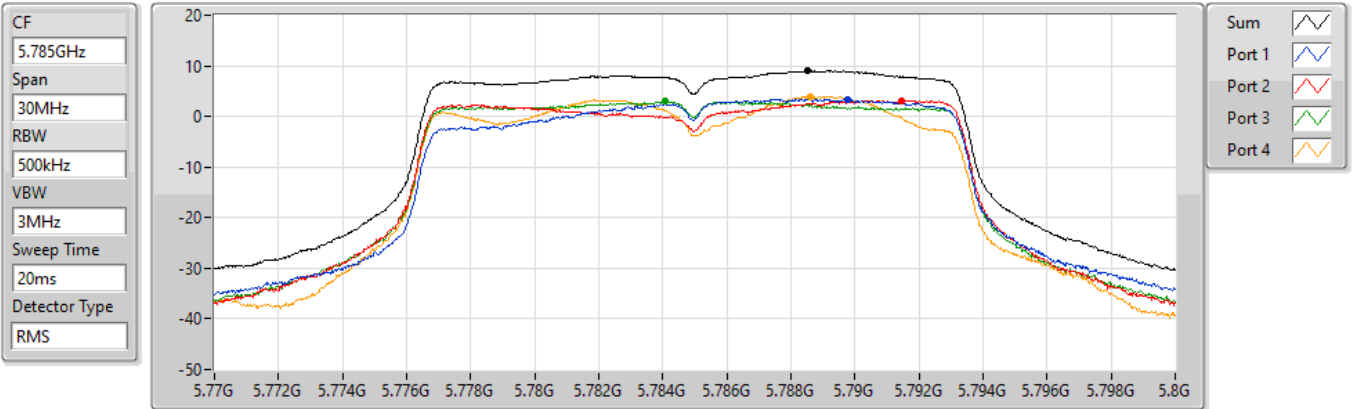
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	3.70	3.61	2.97	3.76

802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

22/01/2022



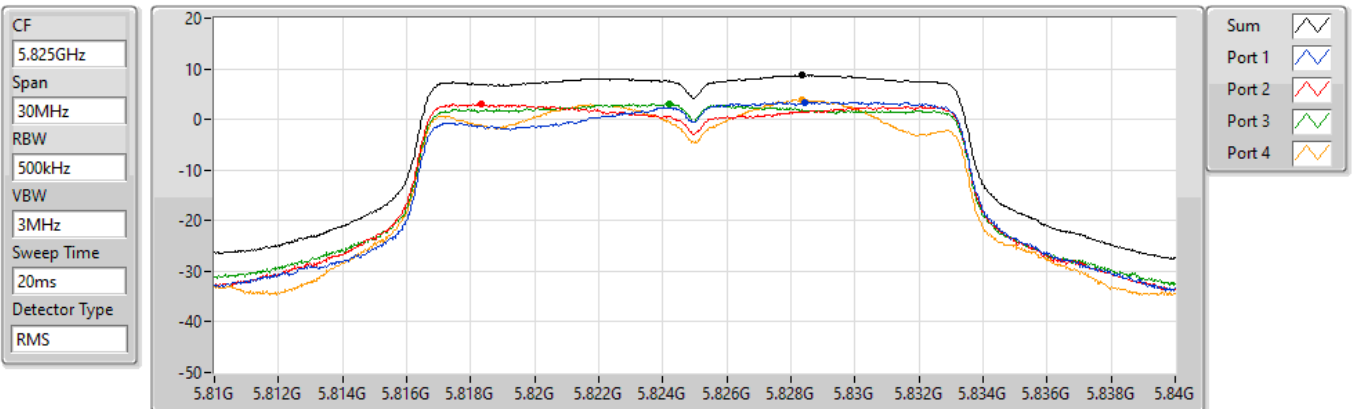
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.06	9.06	3.35	3.18	2.95	4.00

802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

22/01/2022



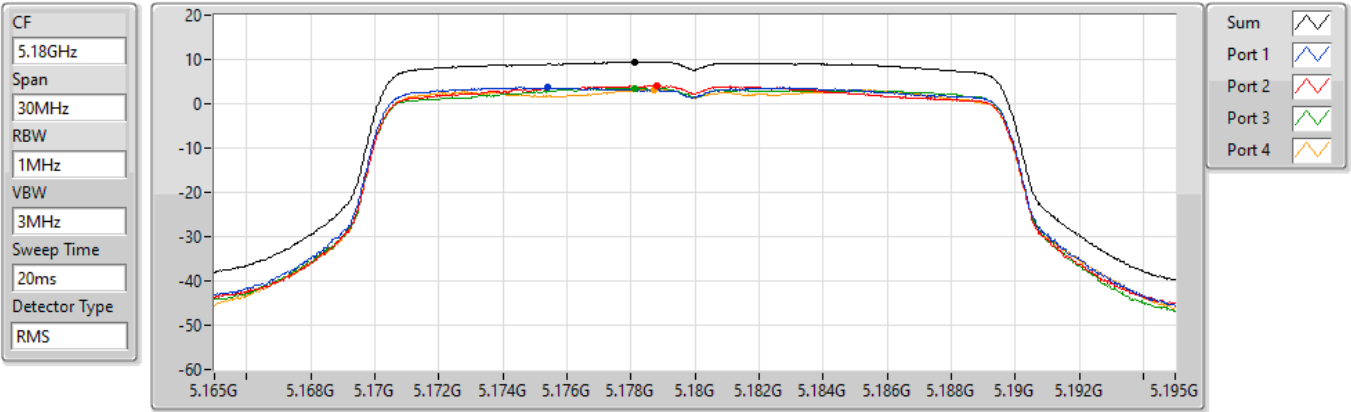
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.83	8.83	3.41	3.04	3.12	3.98

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

22/01/2022



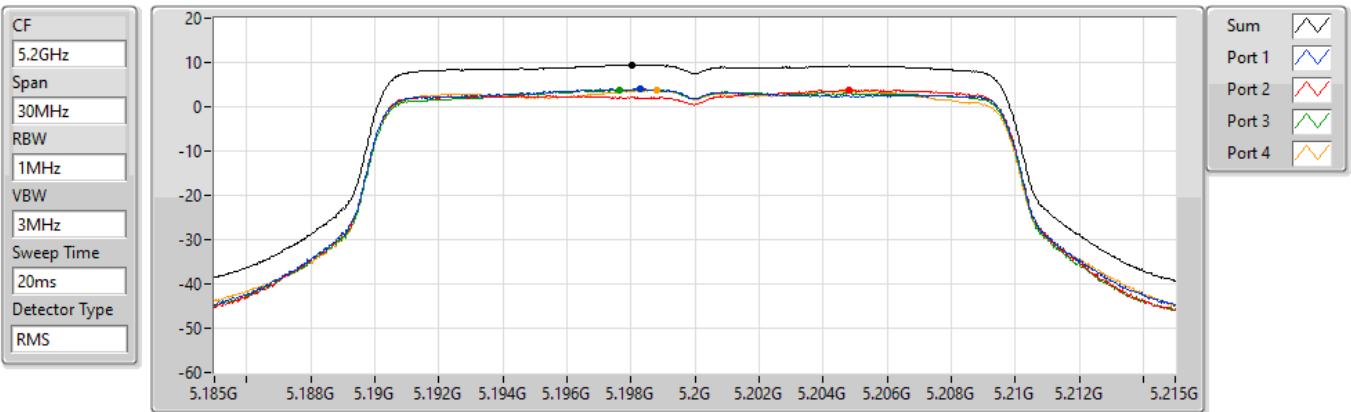
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.46	9.46	3.71	4.04	3.56	3.27

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

22/01/2022



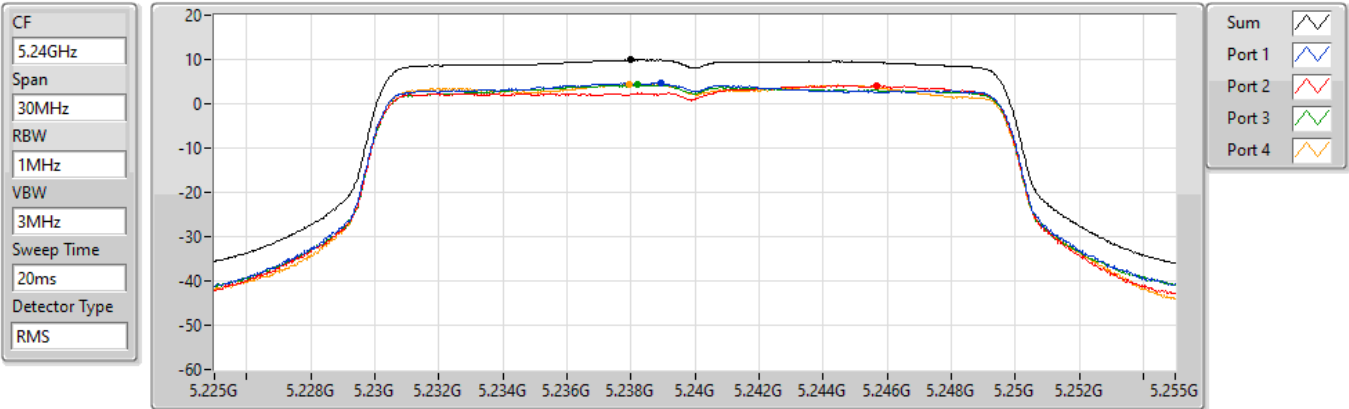
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.40	9.40	4.04	3.77	3.88	3.84

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5240MHz

22/01/2022



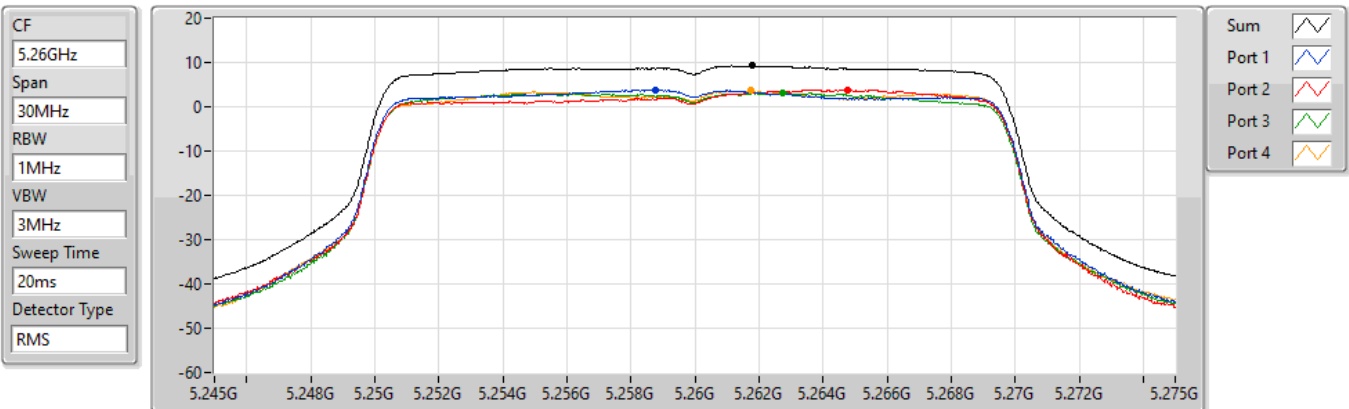
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	4.73	4.09	4.24	4.40

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5260MHz

22/01/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.27	9.27	3.82	3.81	3.16	3.68

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

22/01/2022

CF
5.3GHz

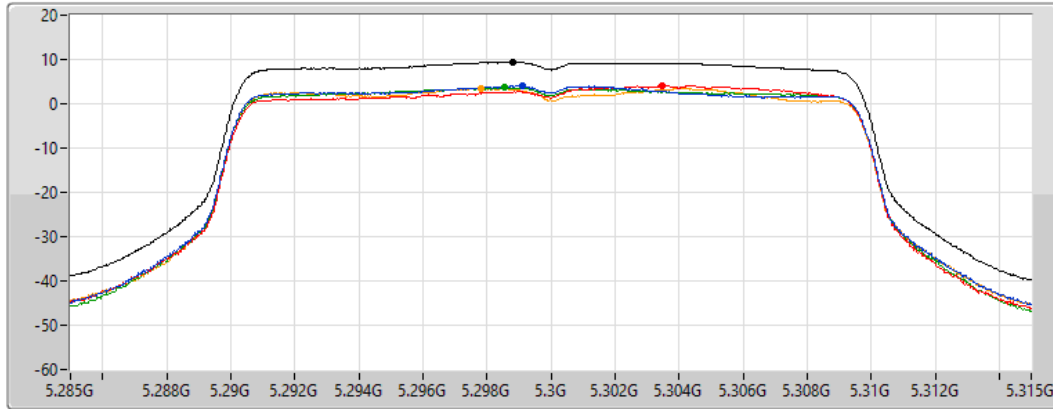
Span
30MHz


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)
9.37	9.37	4.02	4.08	3.62	3.55

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

22/01/2022

CF
5.32GHz

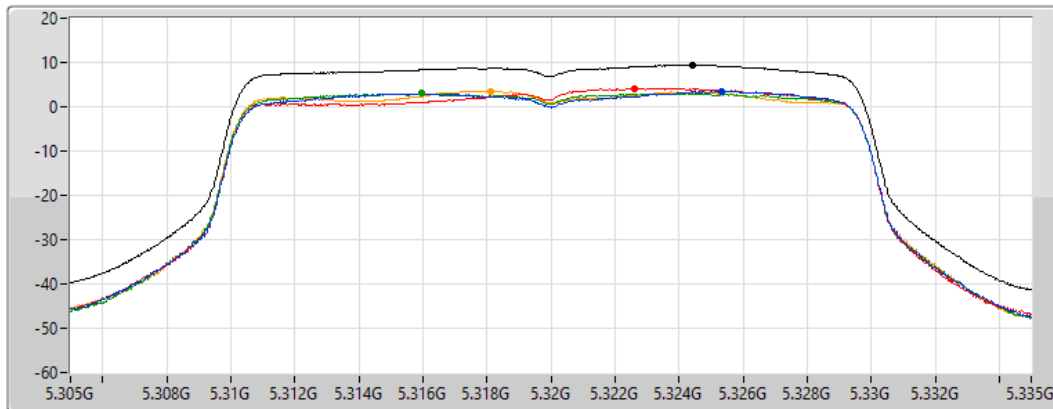
Span
30MHz


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)
9.42	9.42	3.54	4.18	2.98	3.57

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

22/01/2022

CF
5.5GHz

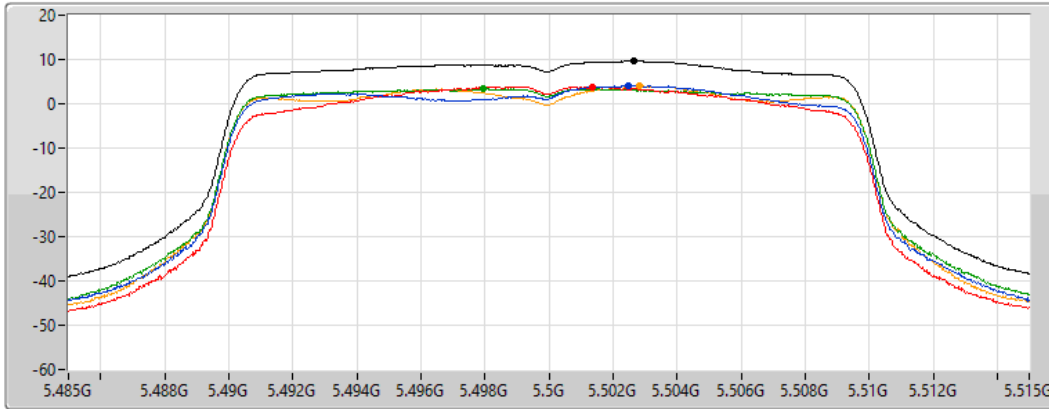
Span
30MHz


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)
9.70	9.70	4.15	3.90	3.35	4.01

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

22/01/2022

CF
5.58GHz

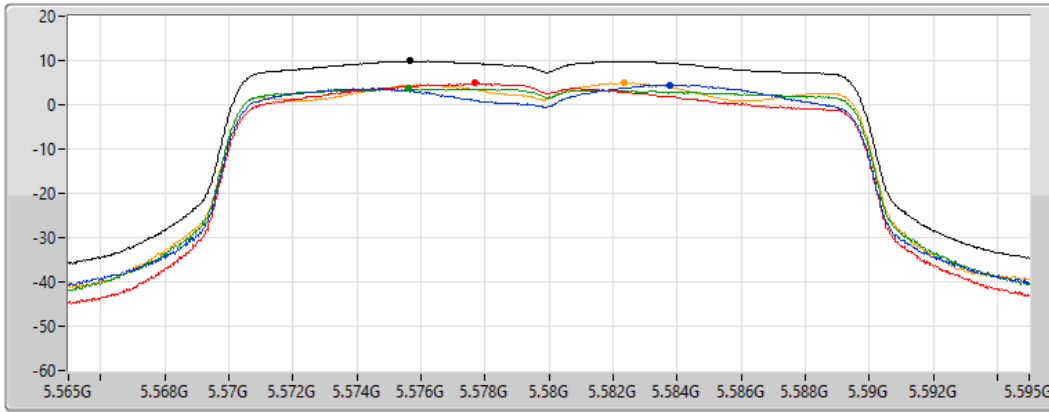
Span
30MHz


RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

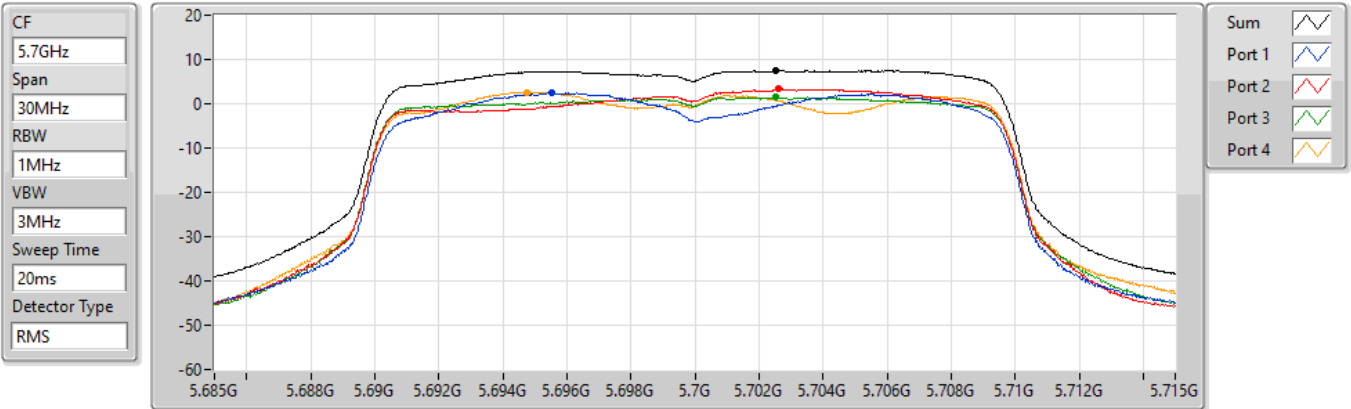
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.87	9.87	4.46	4.85	3.64	4.95

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

22/01/2022



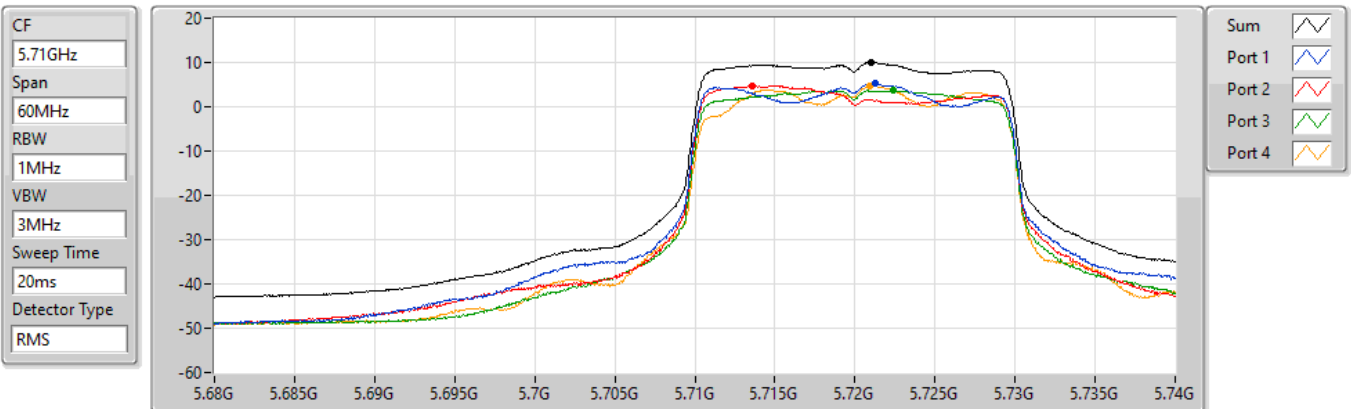
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.46	7.46	2.43	3.31	1.52	2.64

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

22/01/2022



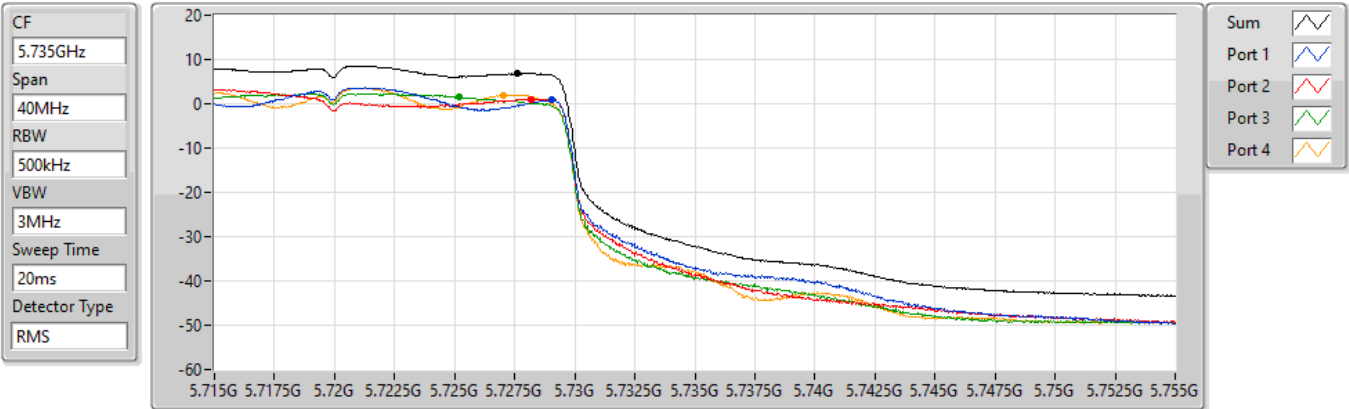
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.97	9.97	5.30	4.72	3.66	4.76

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

22/01/2022



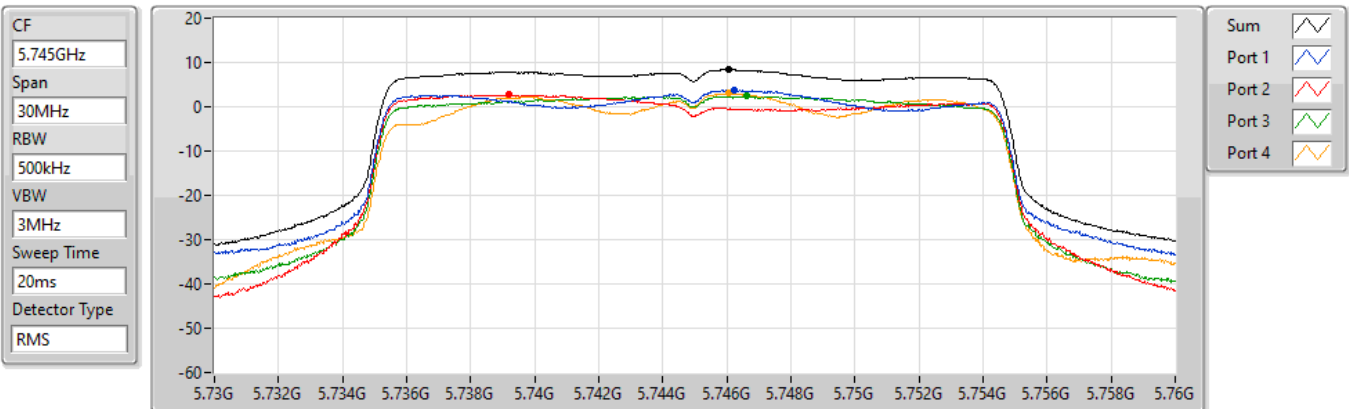
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.83	6.83	0.87	1.09	1.52	1.97

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5745MHz

22/01/2022



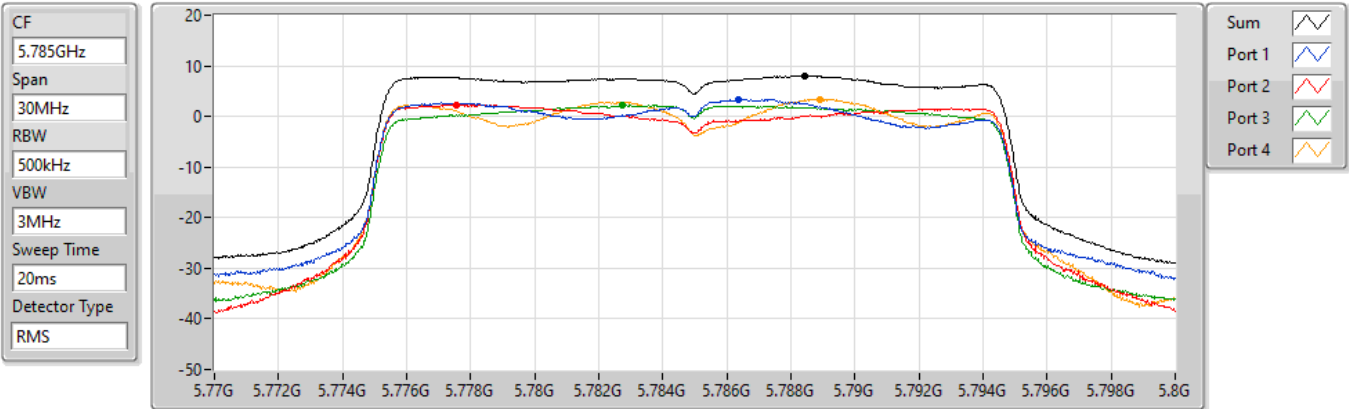
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.38	8.38	3.79	2.68	2.37	3.04

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5785MHz

22/01/2022



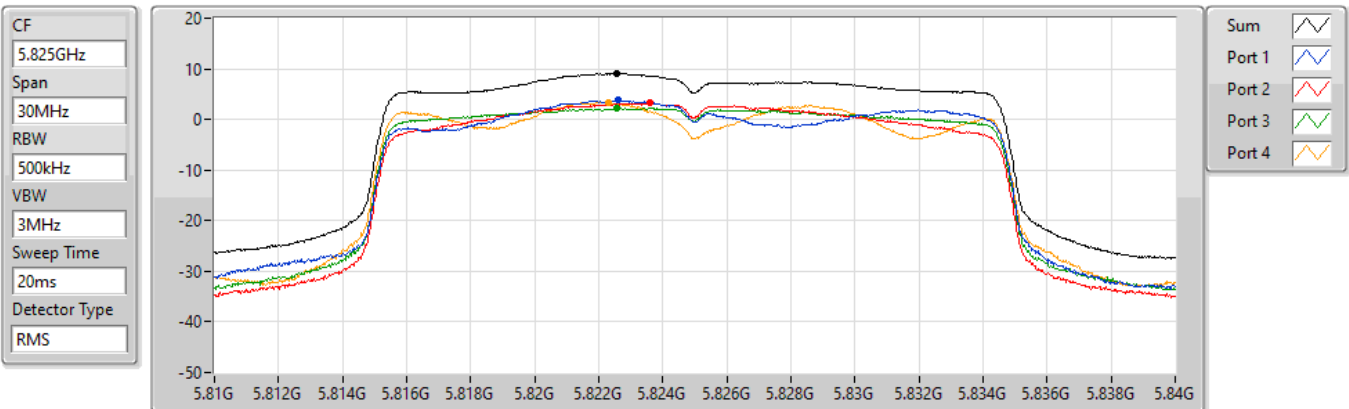
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.01	8.01	3.42	2.31	2.20	3.43

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5825MHz

22/01/2022



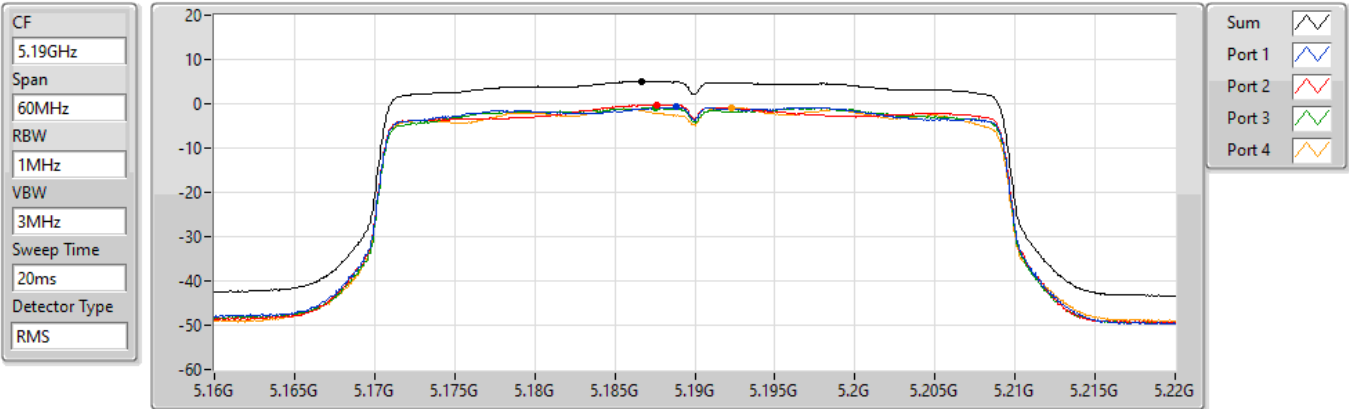
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	3.83	3.22	2.21	3.39

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5190MHz

22/01/2022



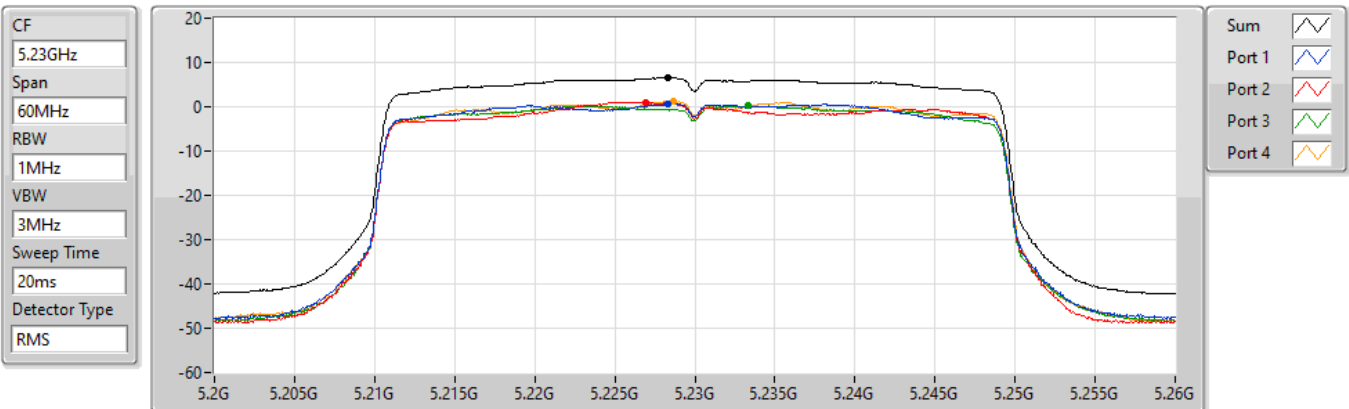
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.04	5.04	-0.65	-0.18	-0.87	-0.85

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5230MHz

22/01/2022



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	0.72	1.09	0.23	1.23