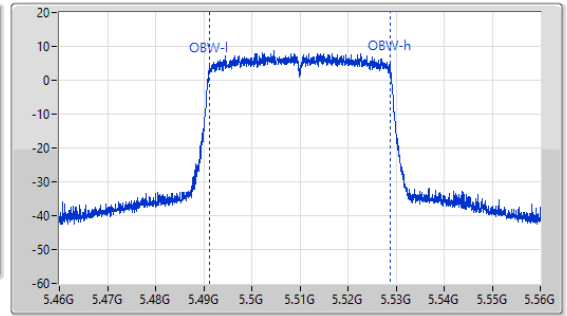
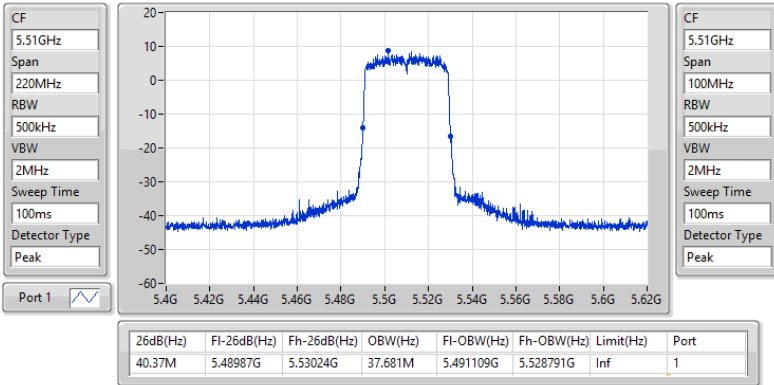


5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5510MHz

28/03/2023

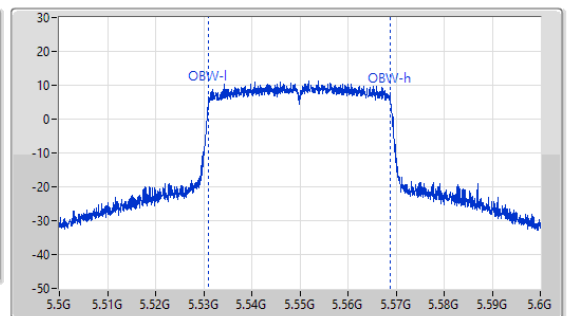
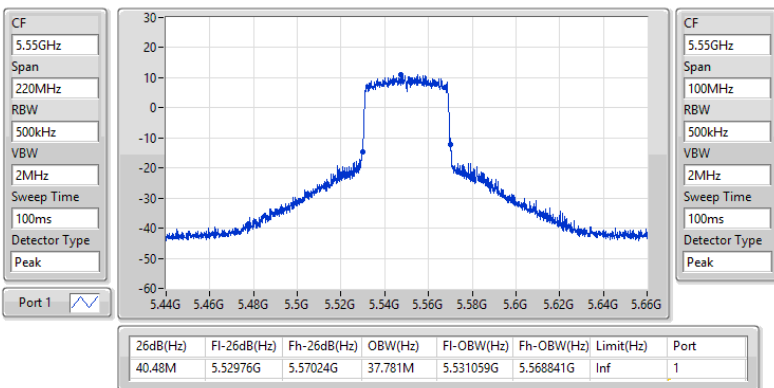


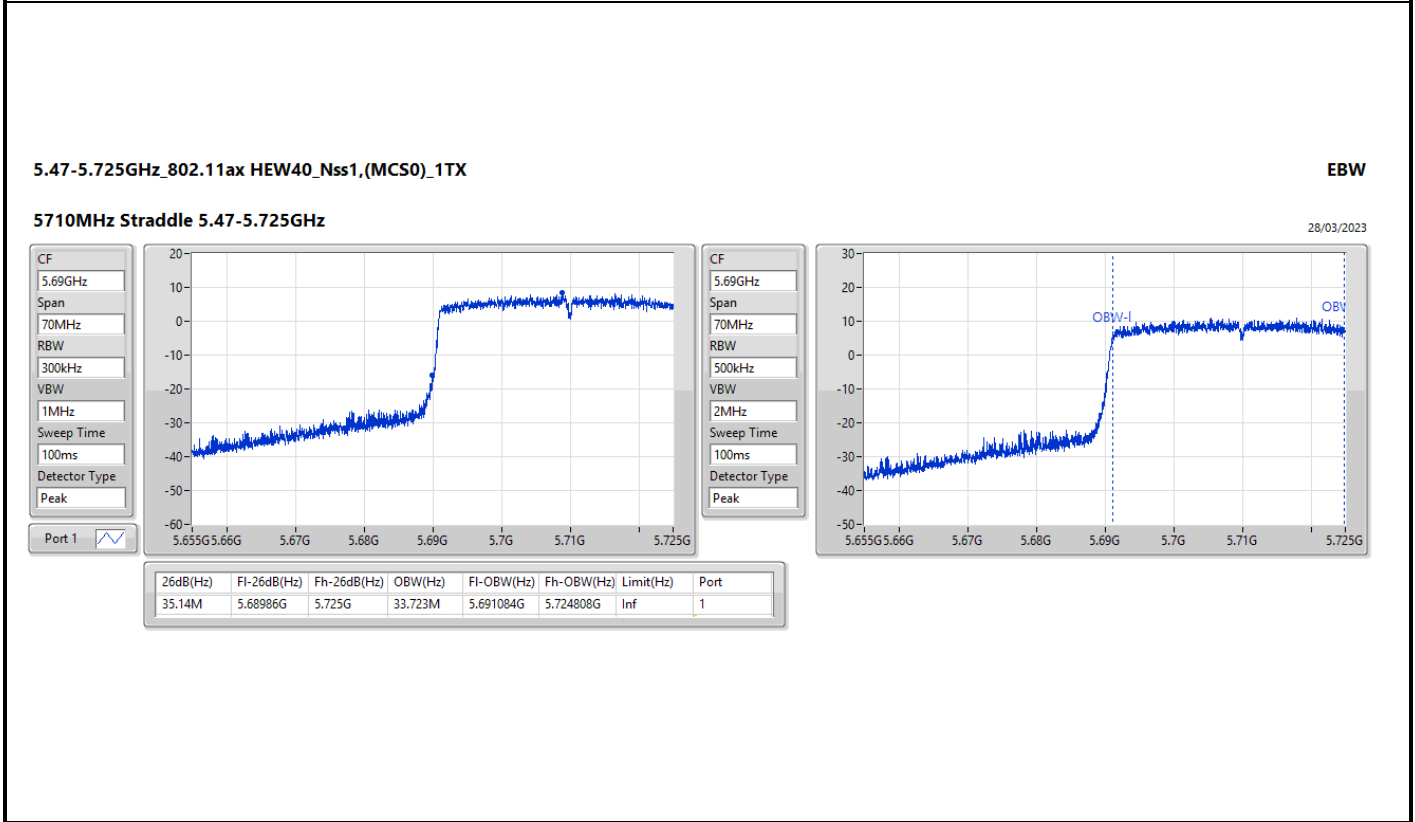
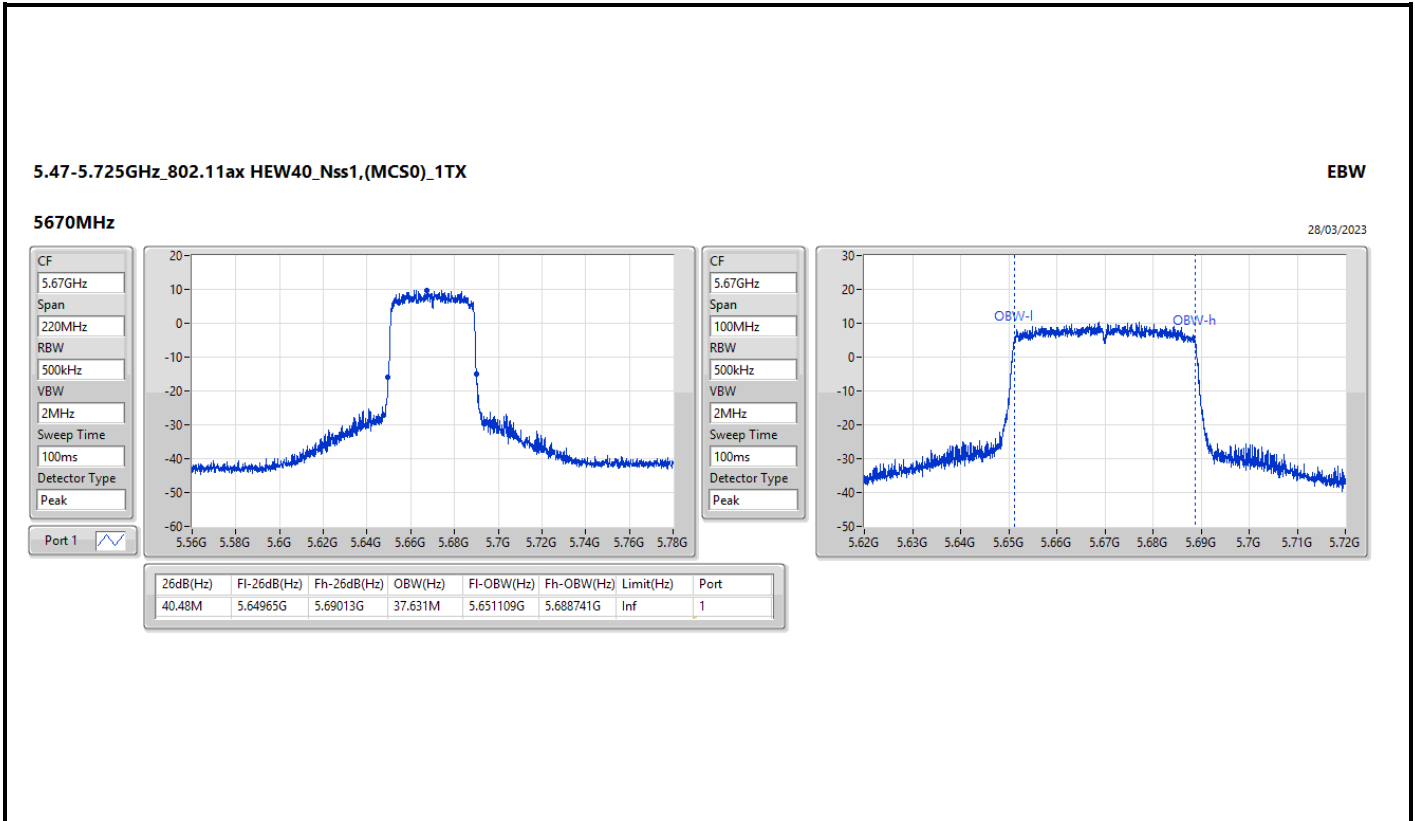
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

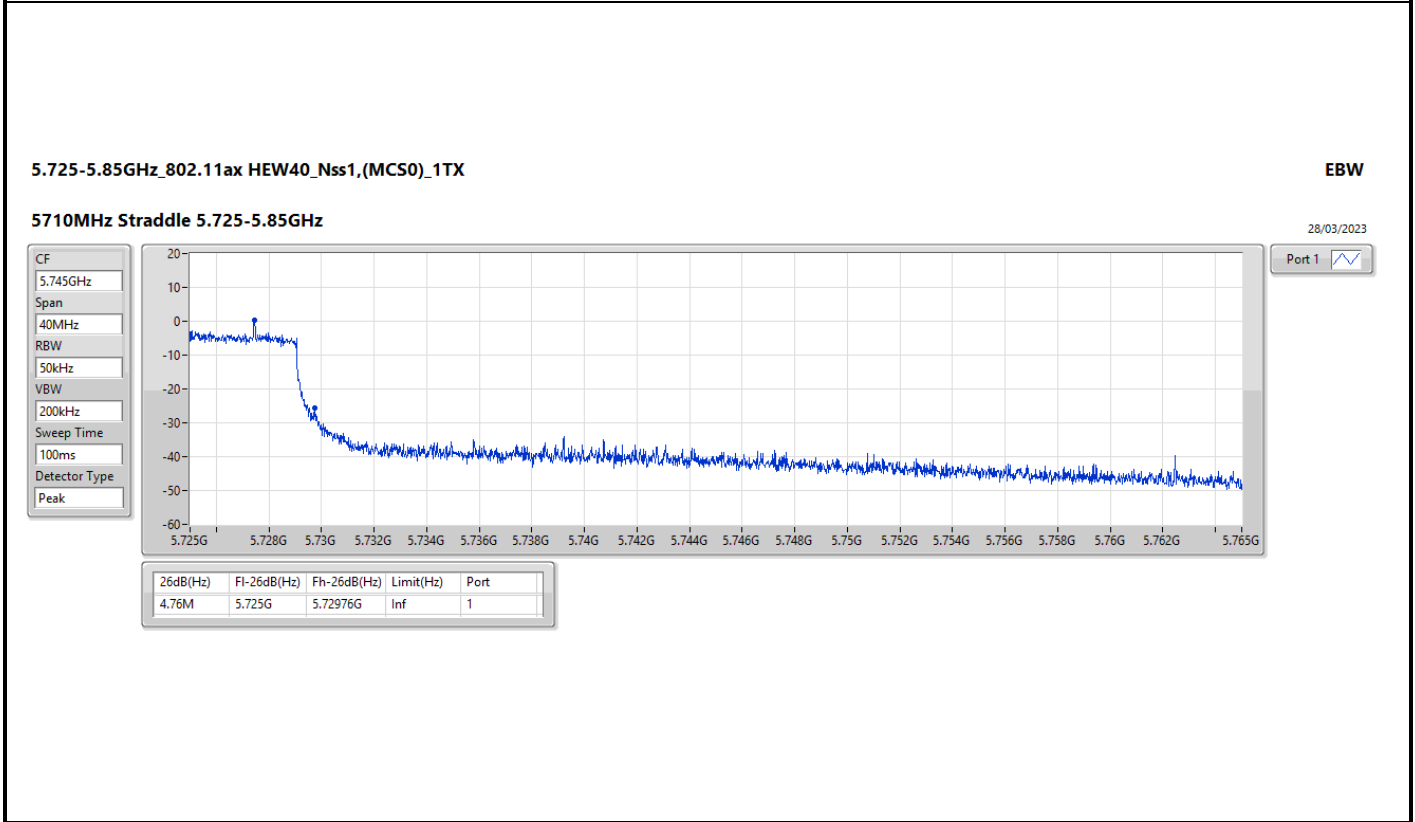
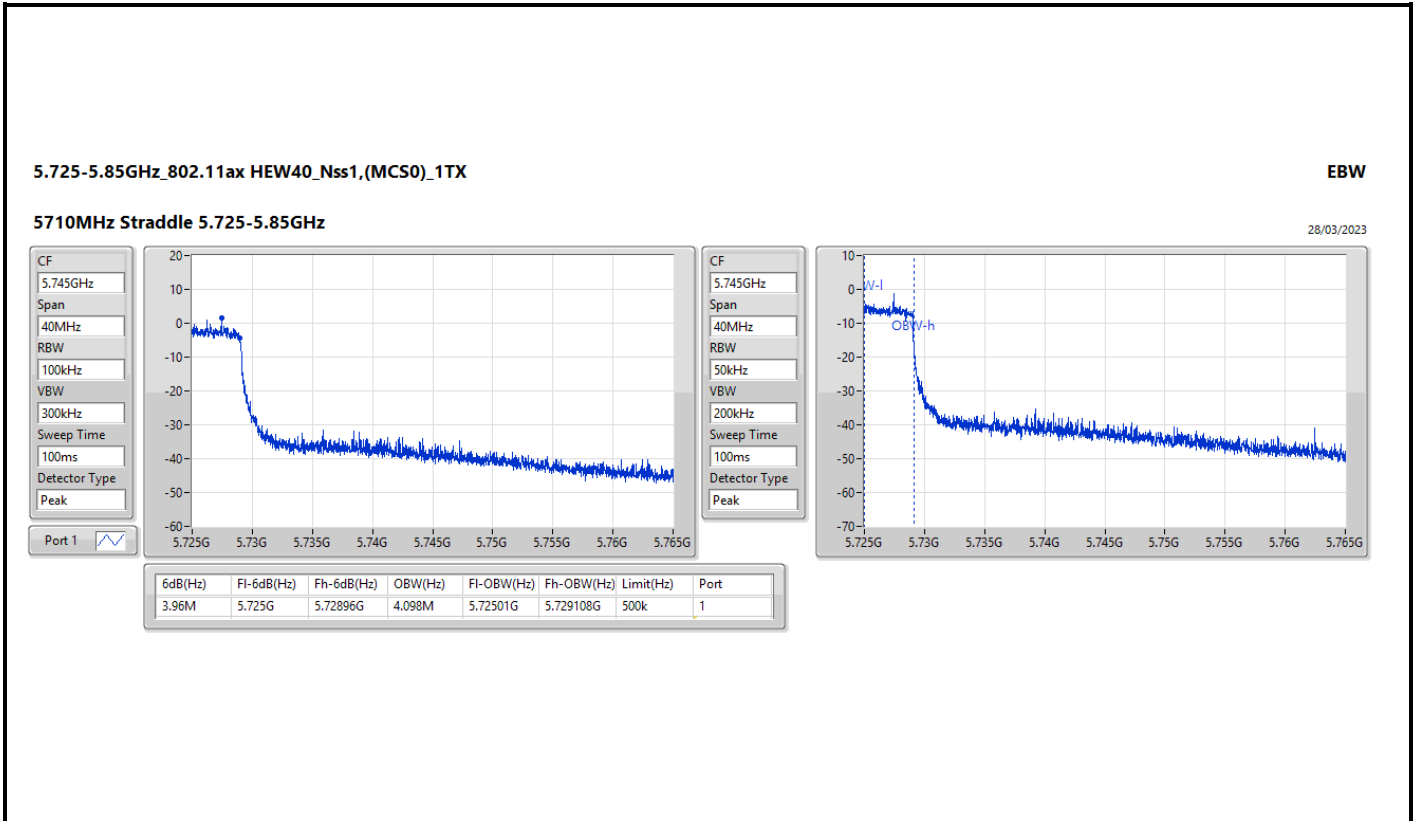
EBW

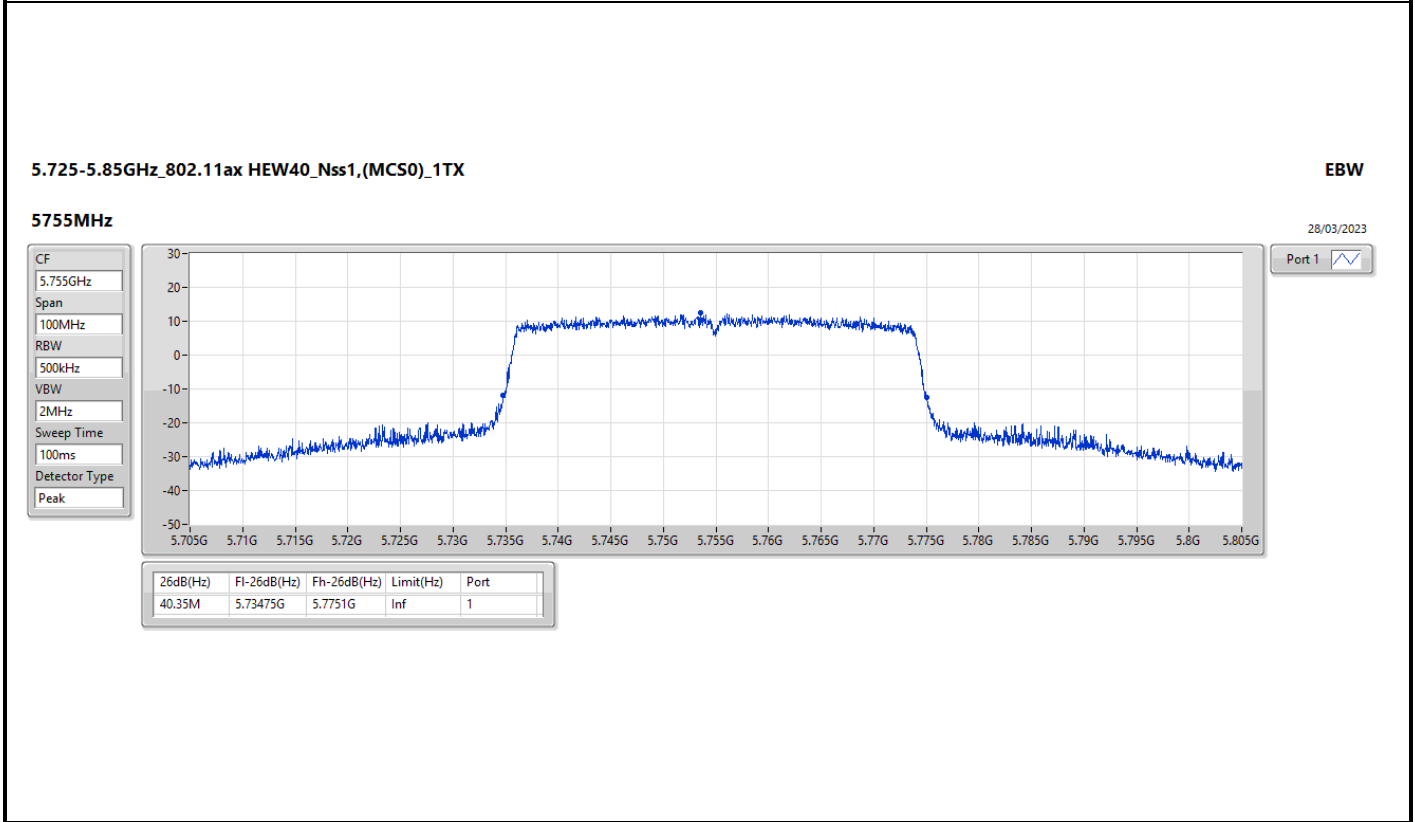
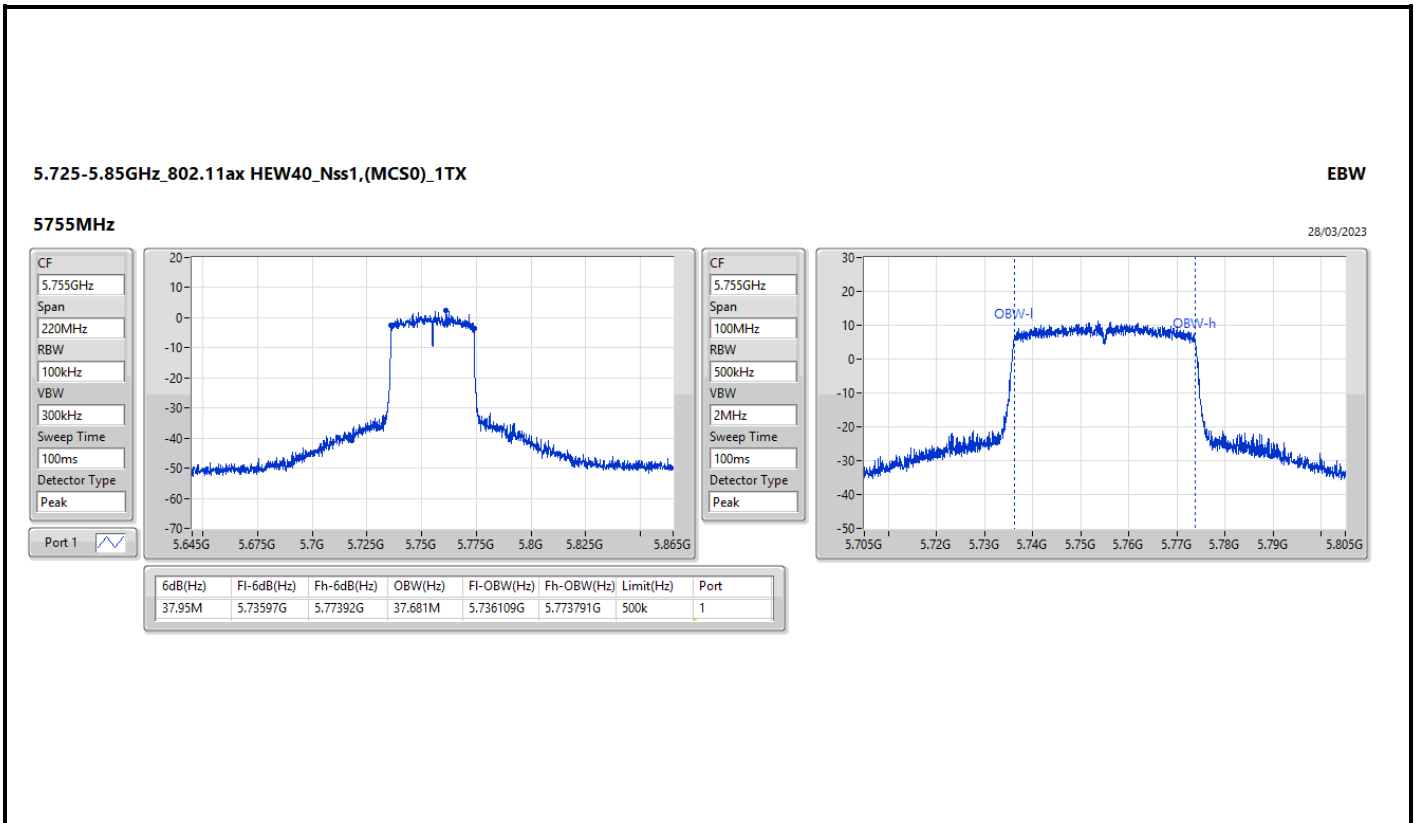
5550MHz

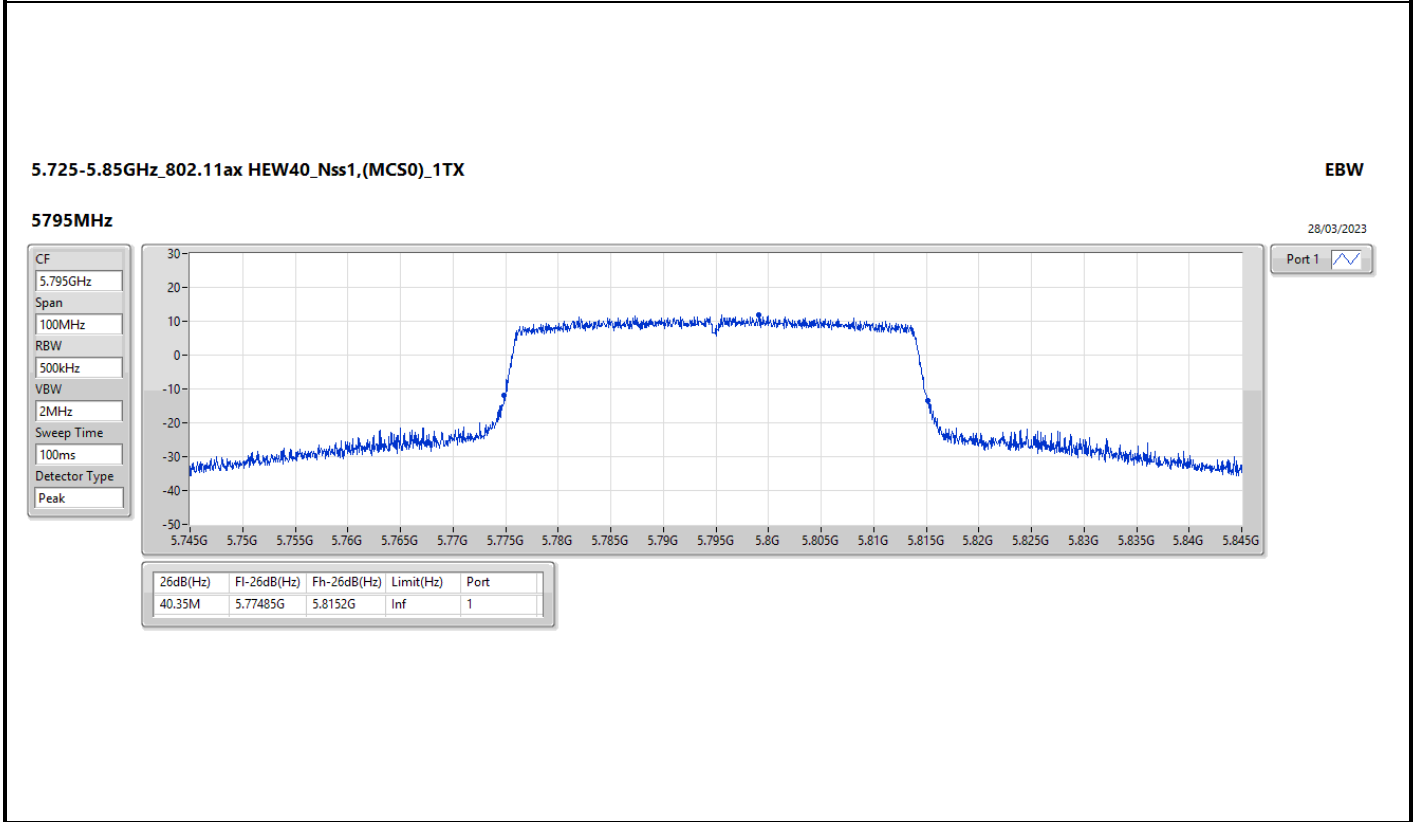
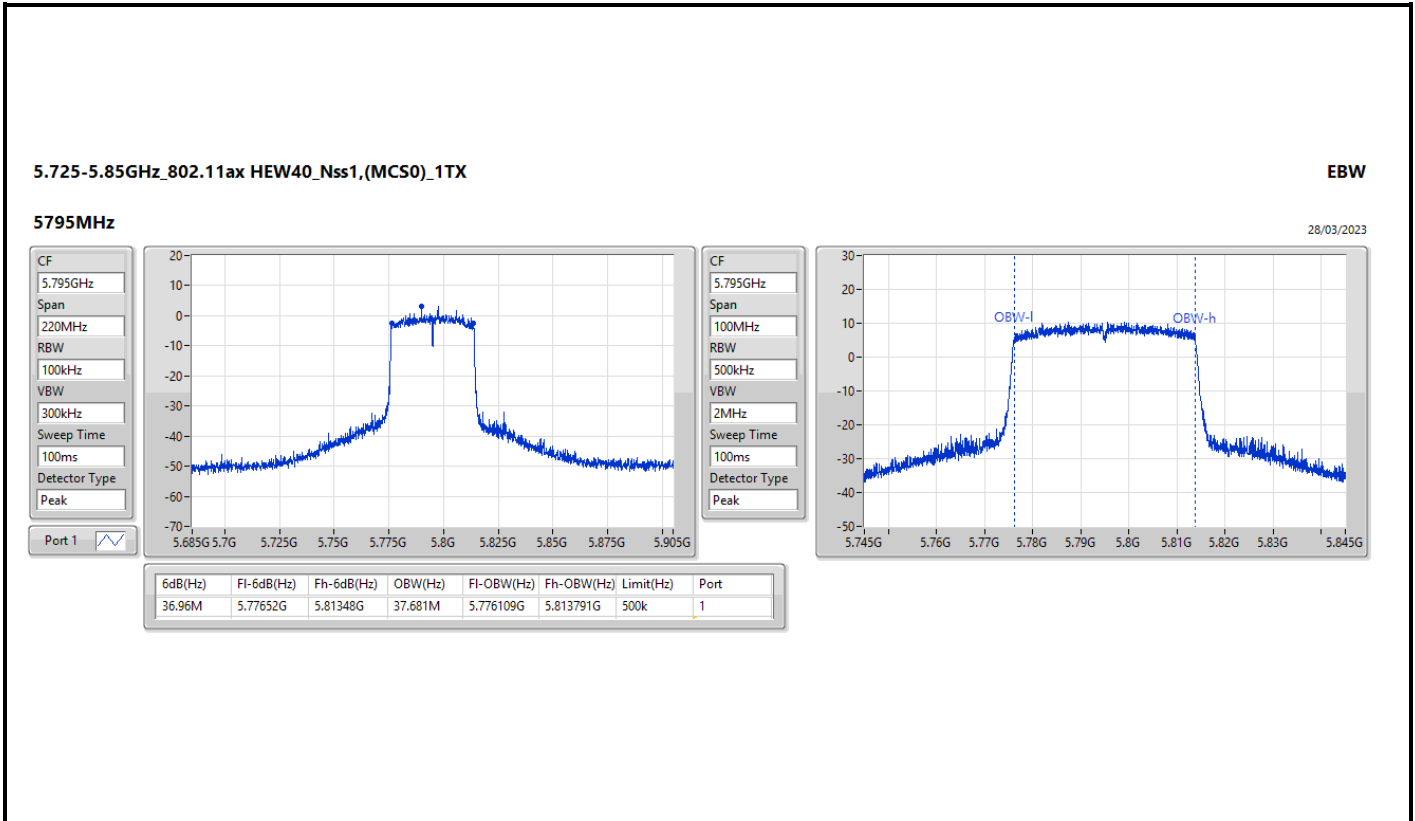
28/03/2023

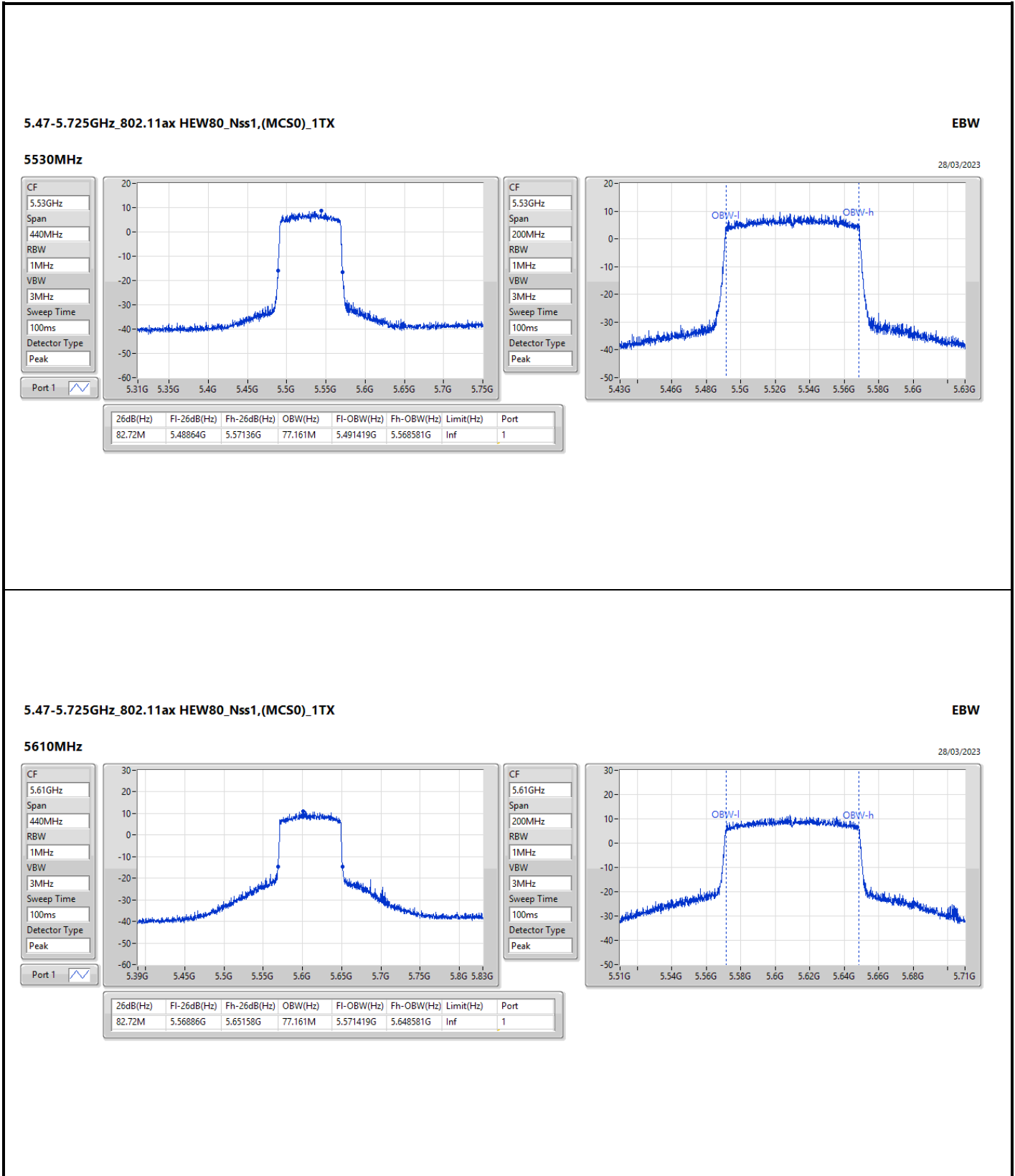


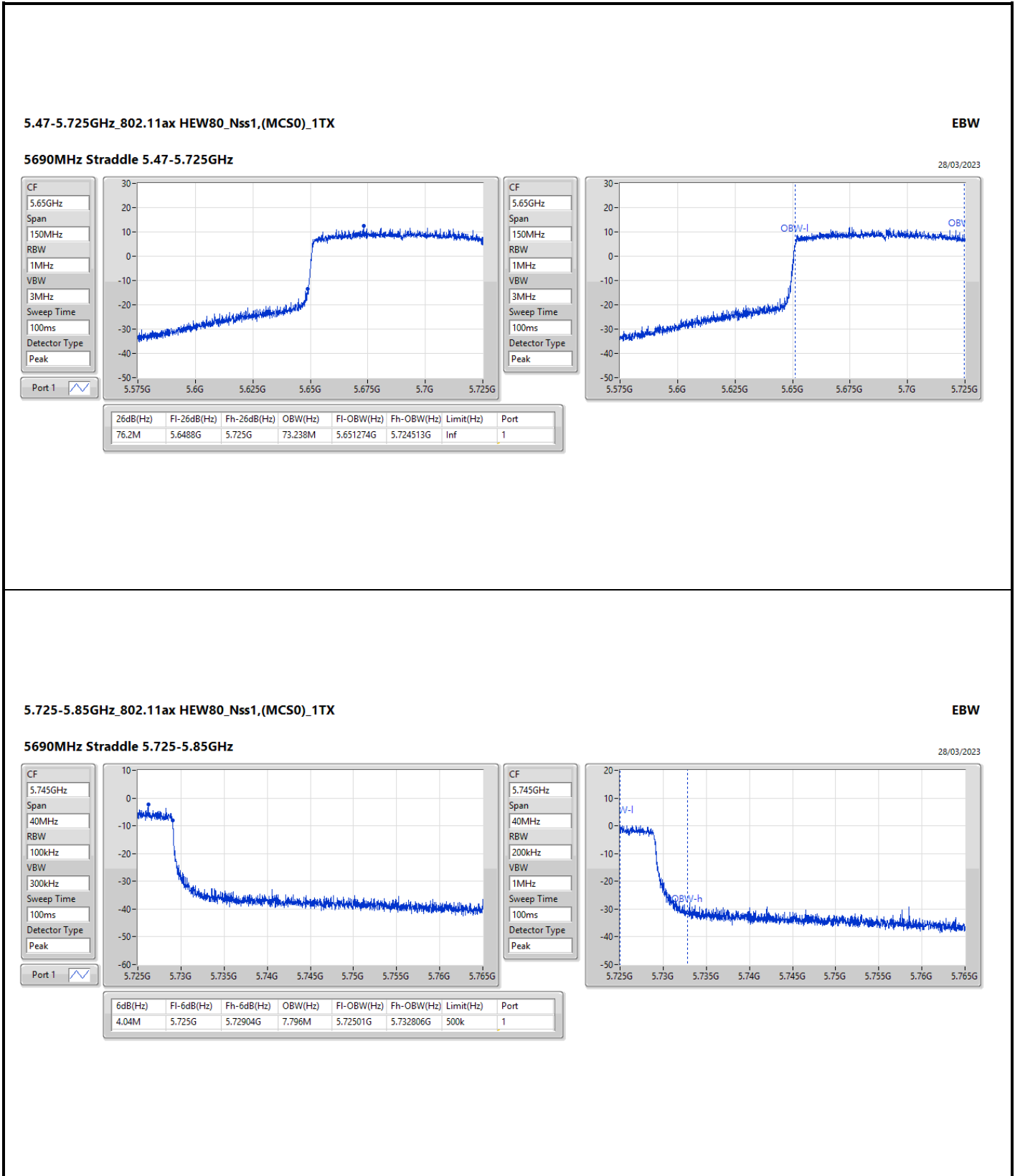


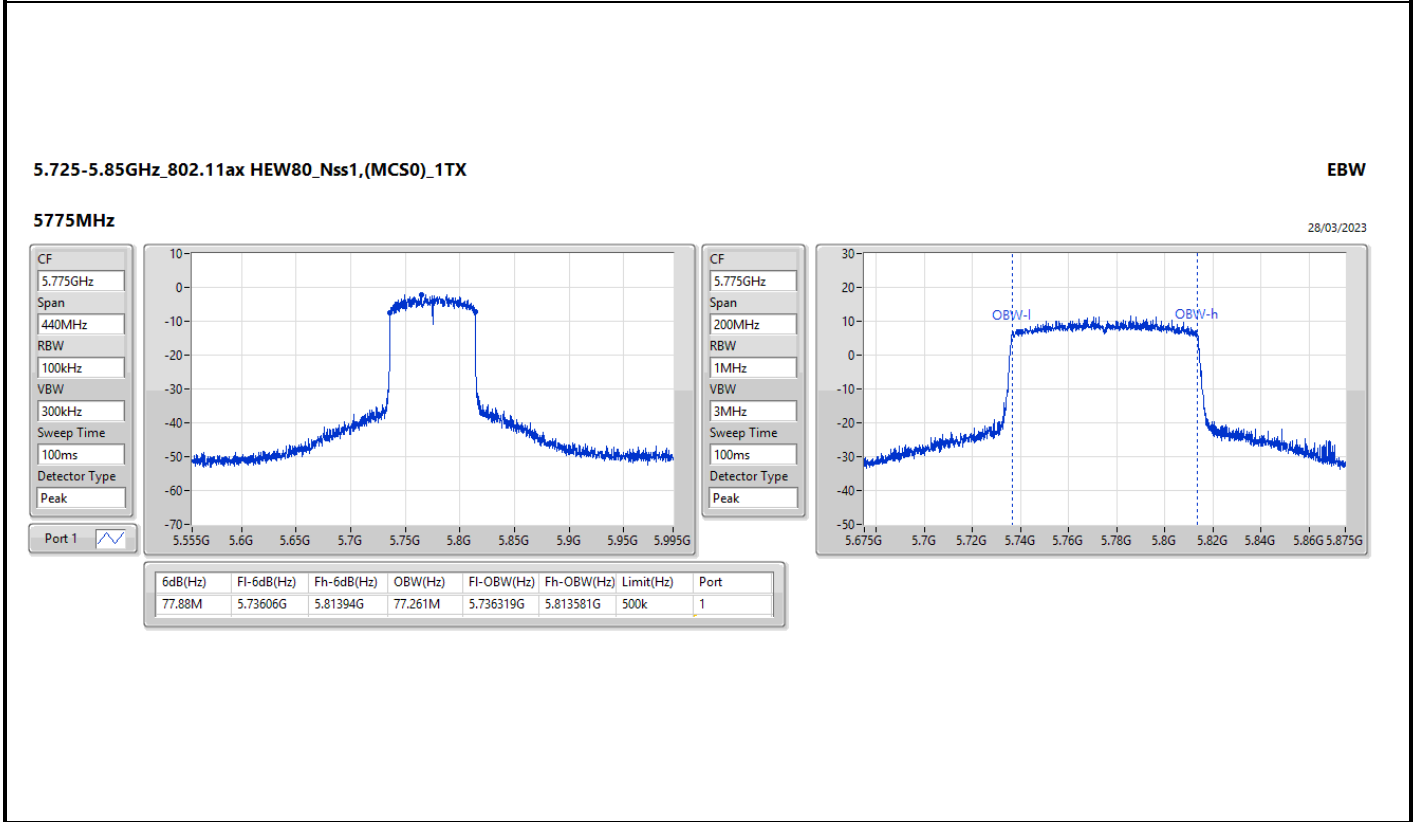
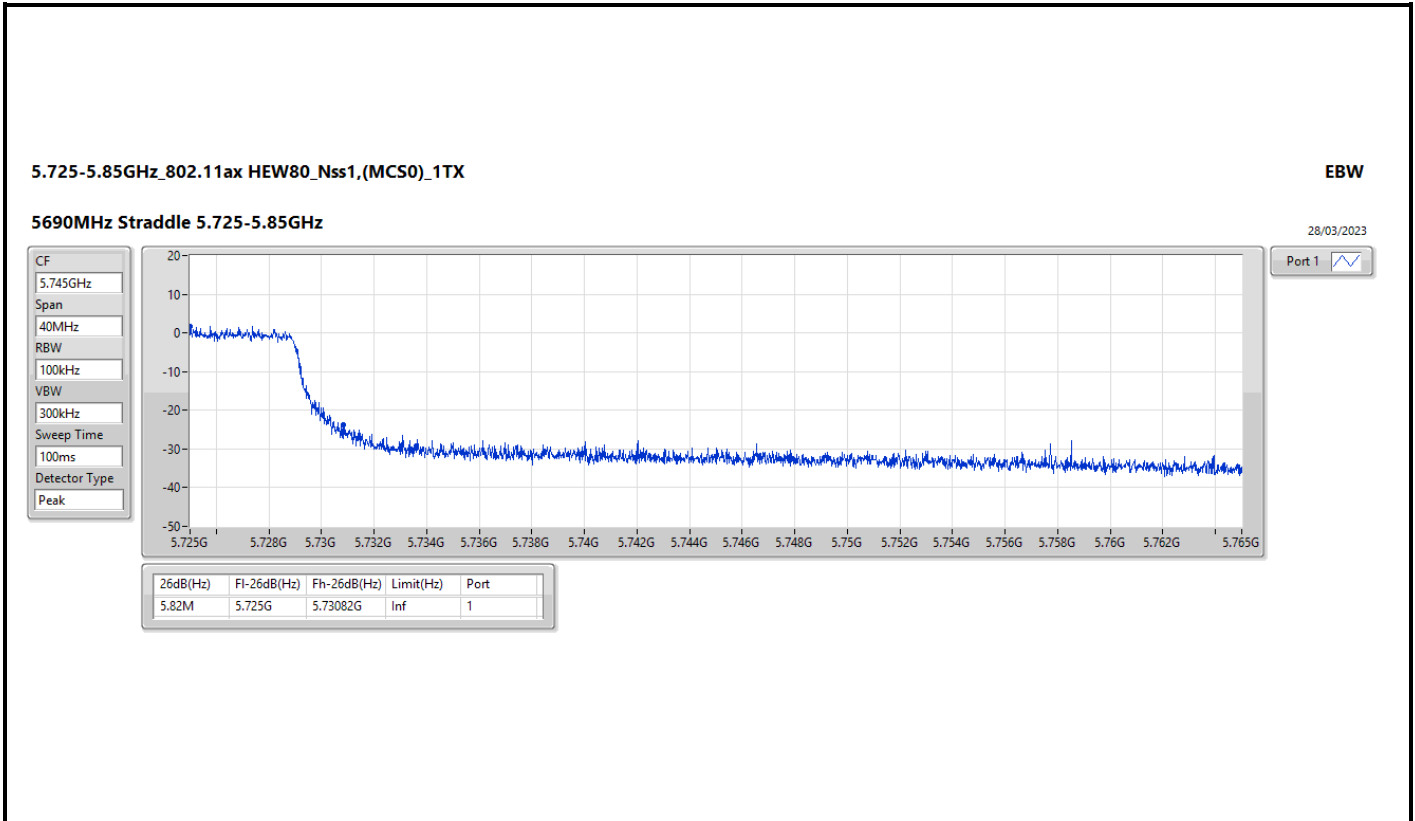


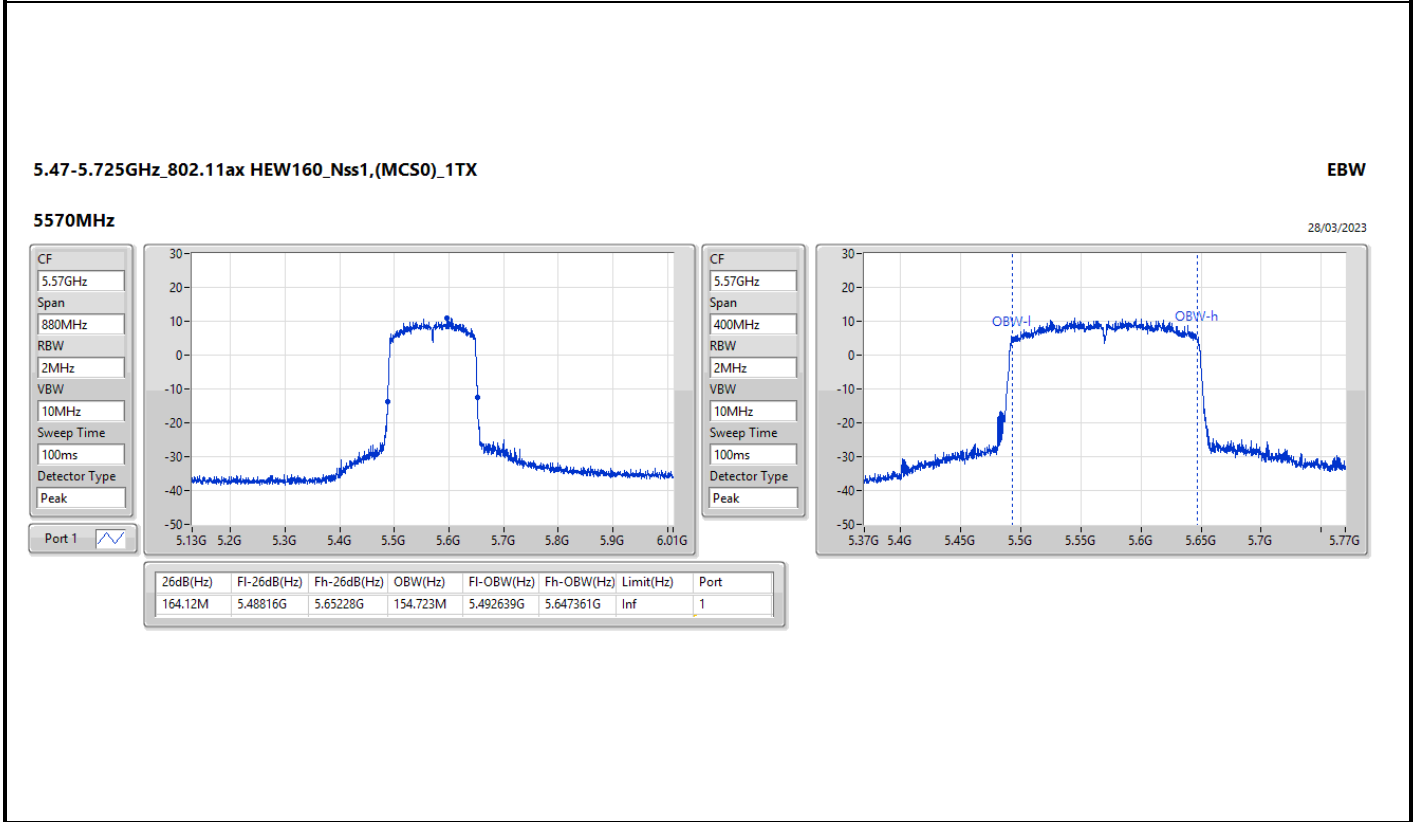
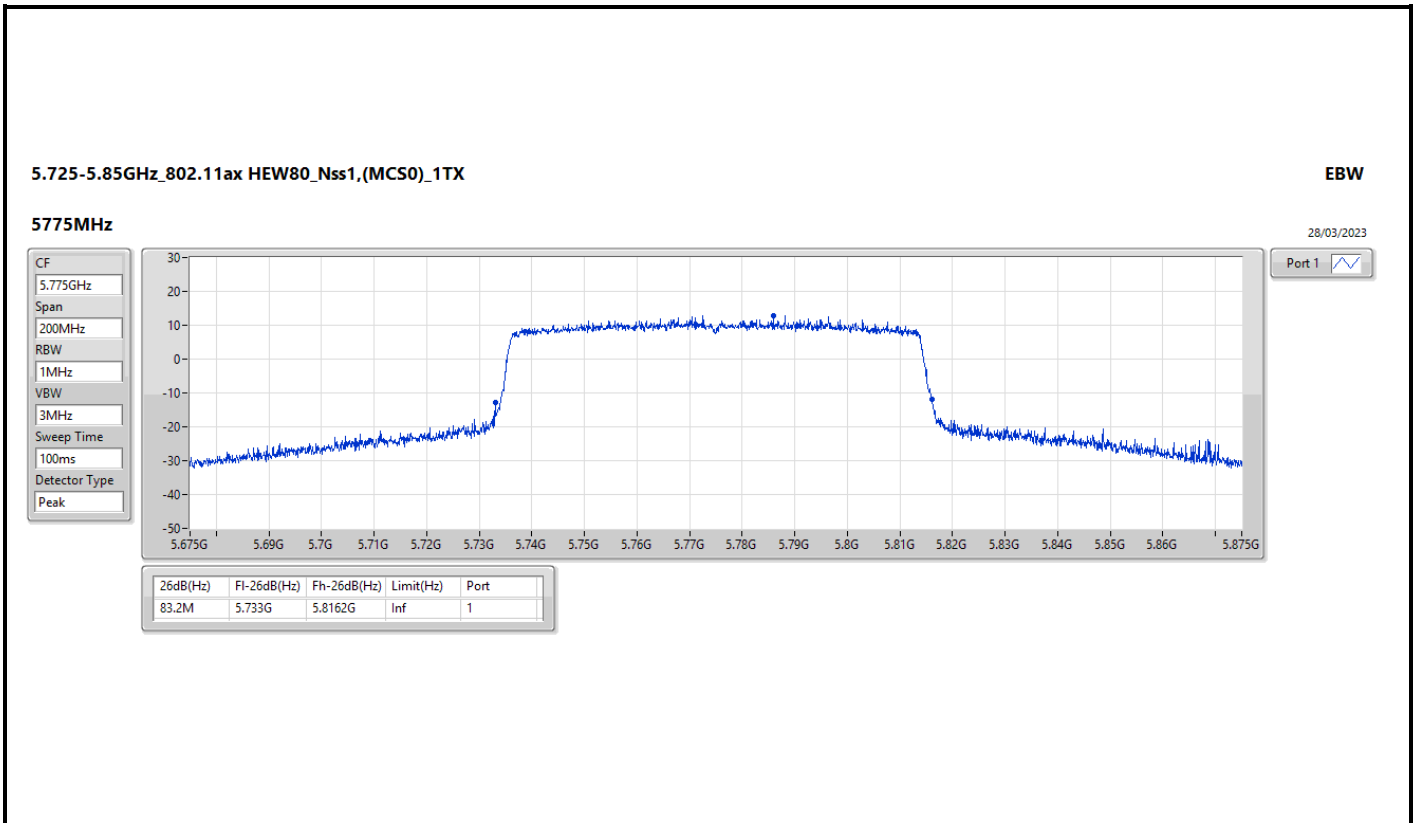












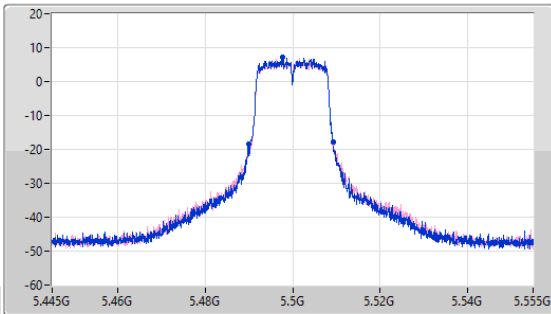
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

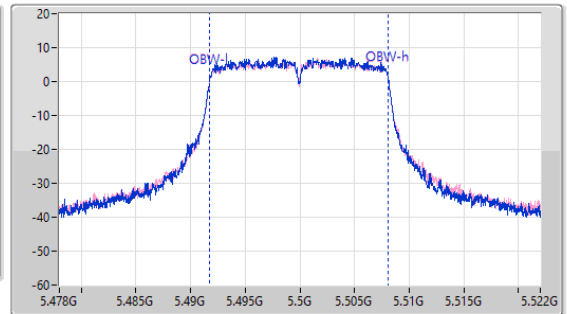
5500MHz

28/03/2023

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



CF: 5.5GHz
 Span: 44MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.25M	5.490045G	5.509295G	16.338M	5.491754G	5.508092G	Inf	1
18.92M	5.49032G	5.50924G	16.338M	5.491776G	5.508114G	Inf	2

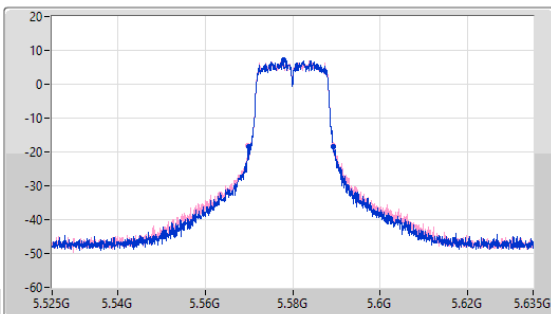
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

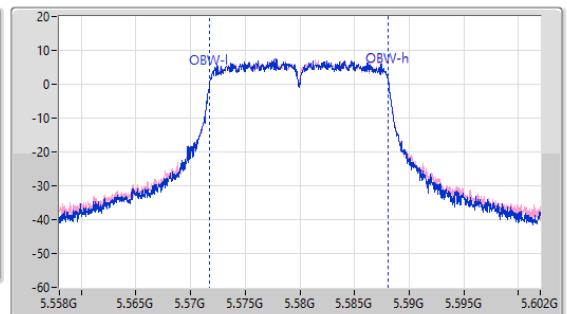
5580MHz

28/03/2023

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



CF: 5.58GHz
 Span: 44MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.195M	5.570045G	5.58924G	16.316M	5.571776G	5.588092G	Inf	1
19.415M	5.569825G	5.58924G	16.338M	5.571776G	5.588114G	Inf	2

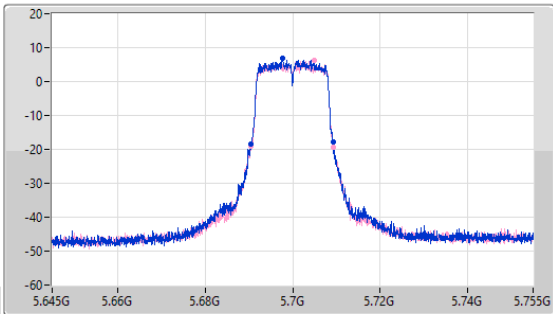
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

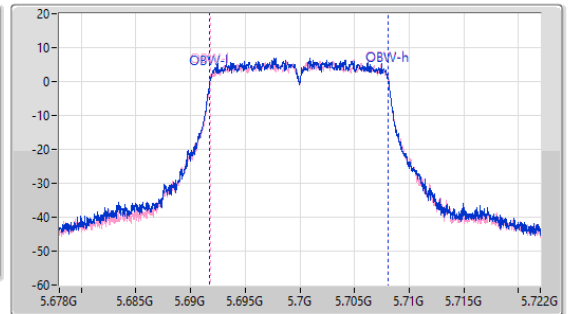
5700MHz

28/03/2023

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



CF: 5.7GHz
 Span: 44MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.81M	5.69043G	5.70924G	16.316M	5.691776G	5.708092G	Inf	1
19.03M	5.690375G	5.709405G	16.316M	5.691798G	5.708114G	Inf	2

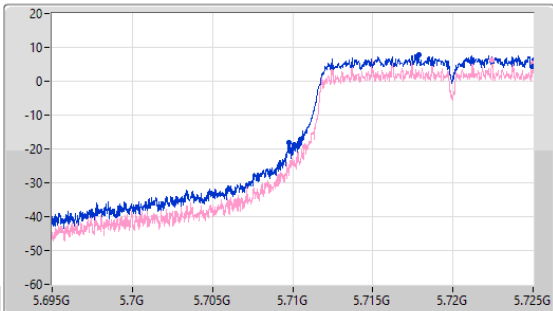
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

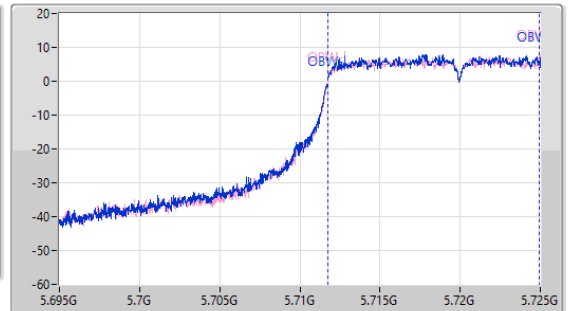
5720MHz Straddle 5.47-5.725GHz

28/03/2023

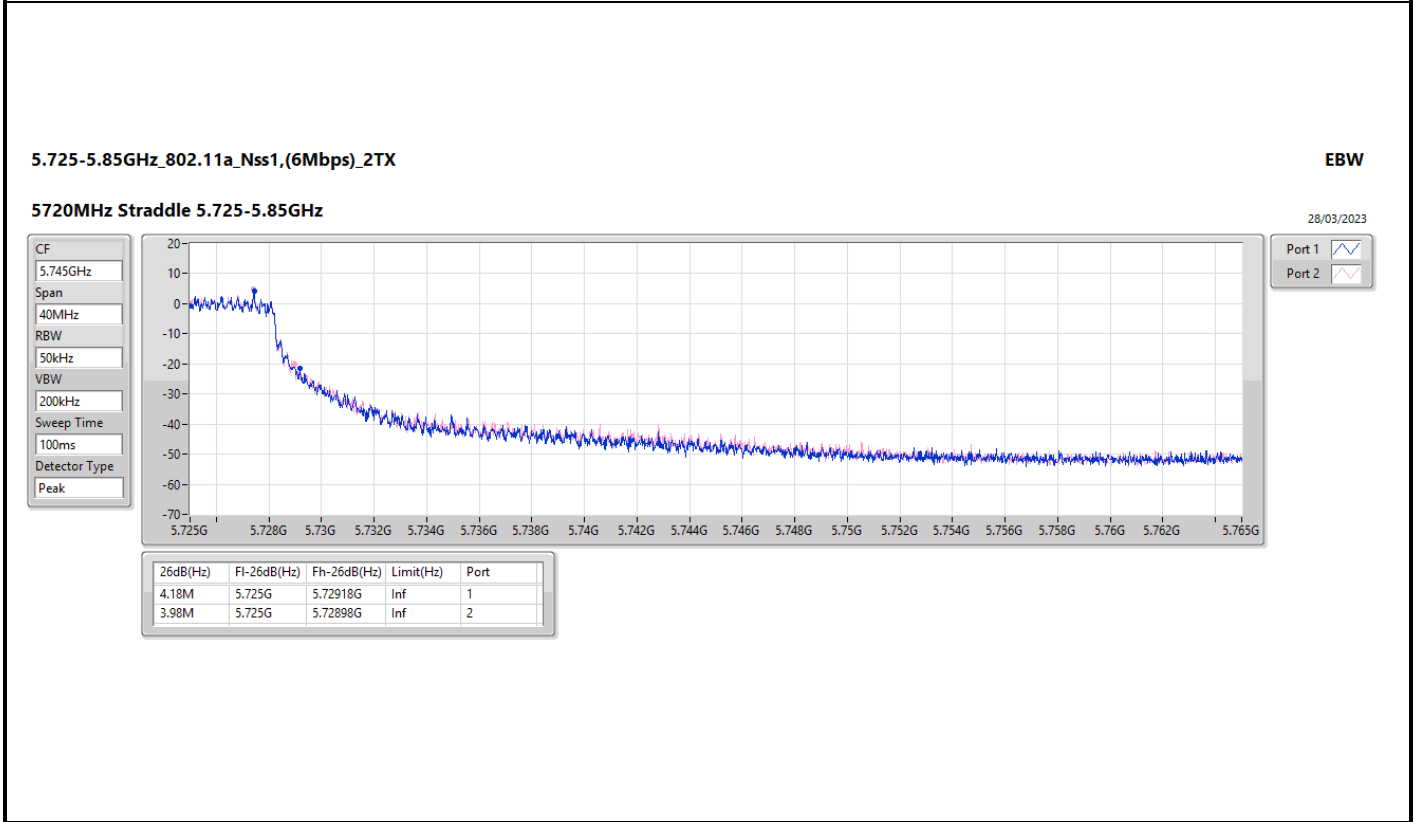
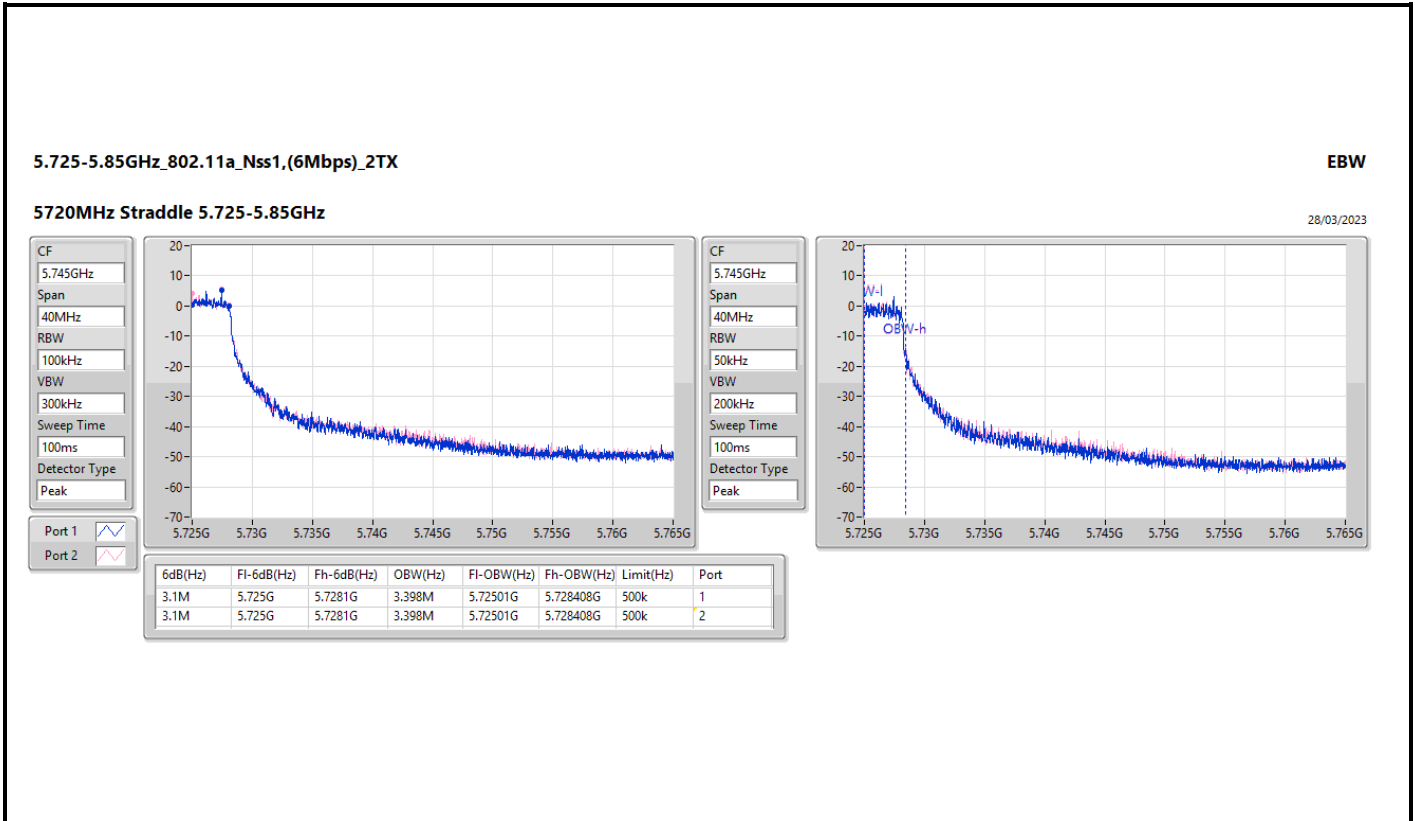
CF: 5.71GHz
 Span: 30MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak

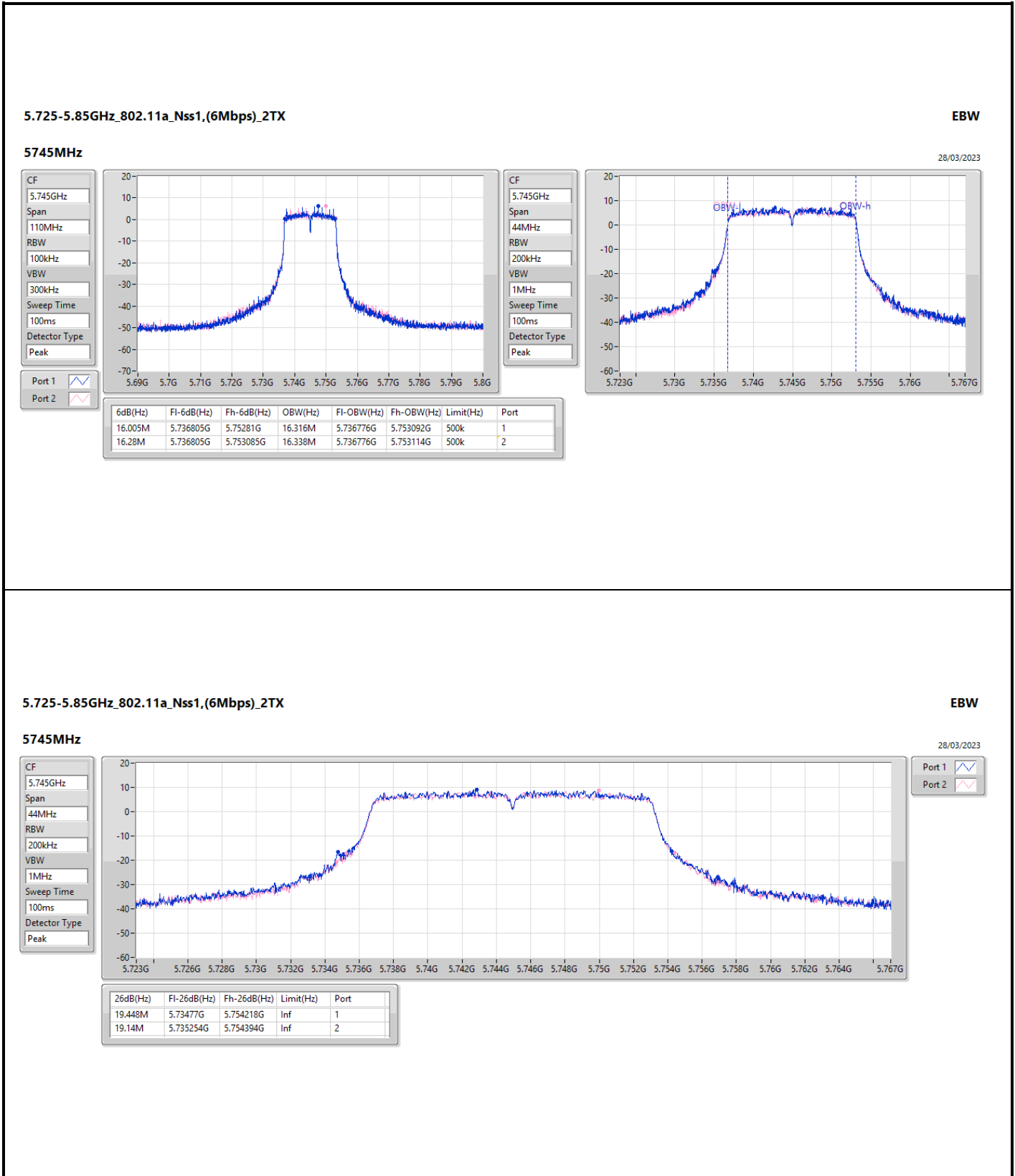


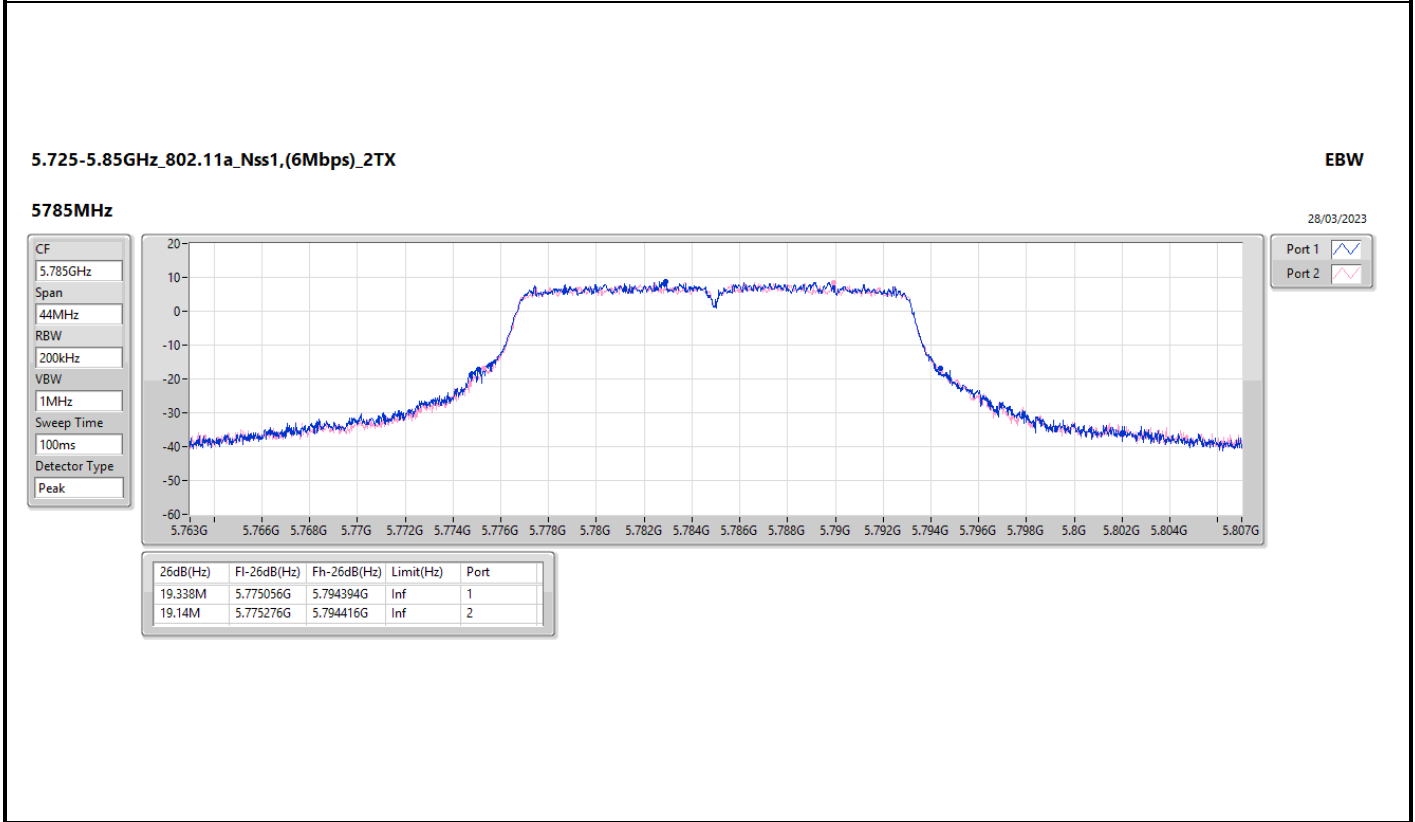
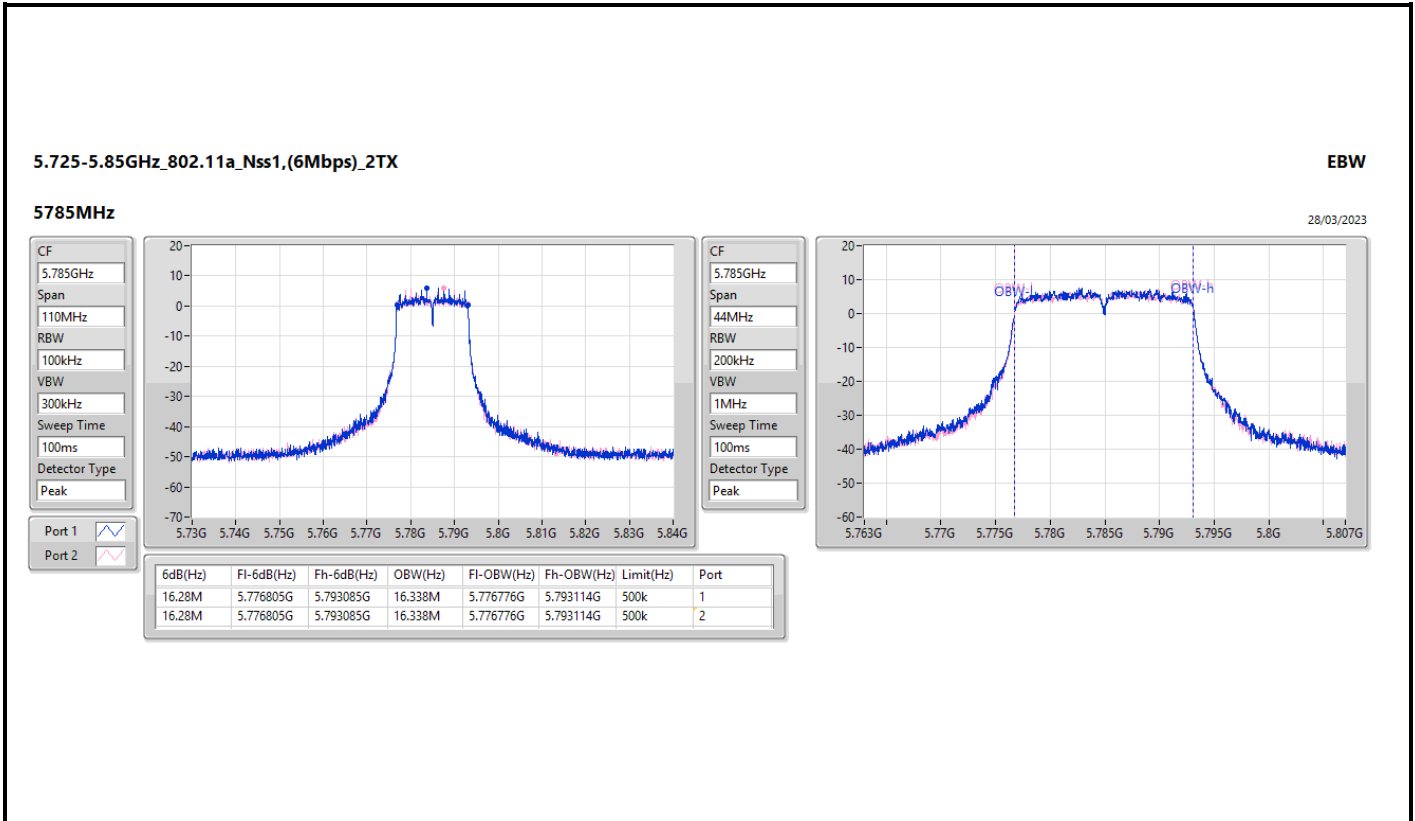
CF: 5.71GHz
 Span: 30MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak

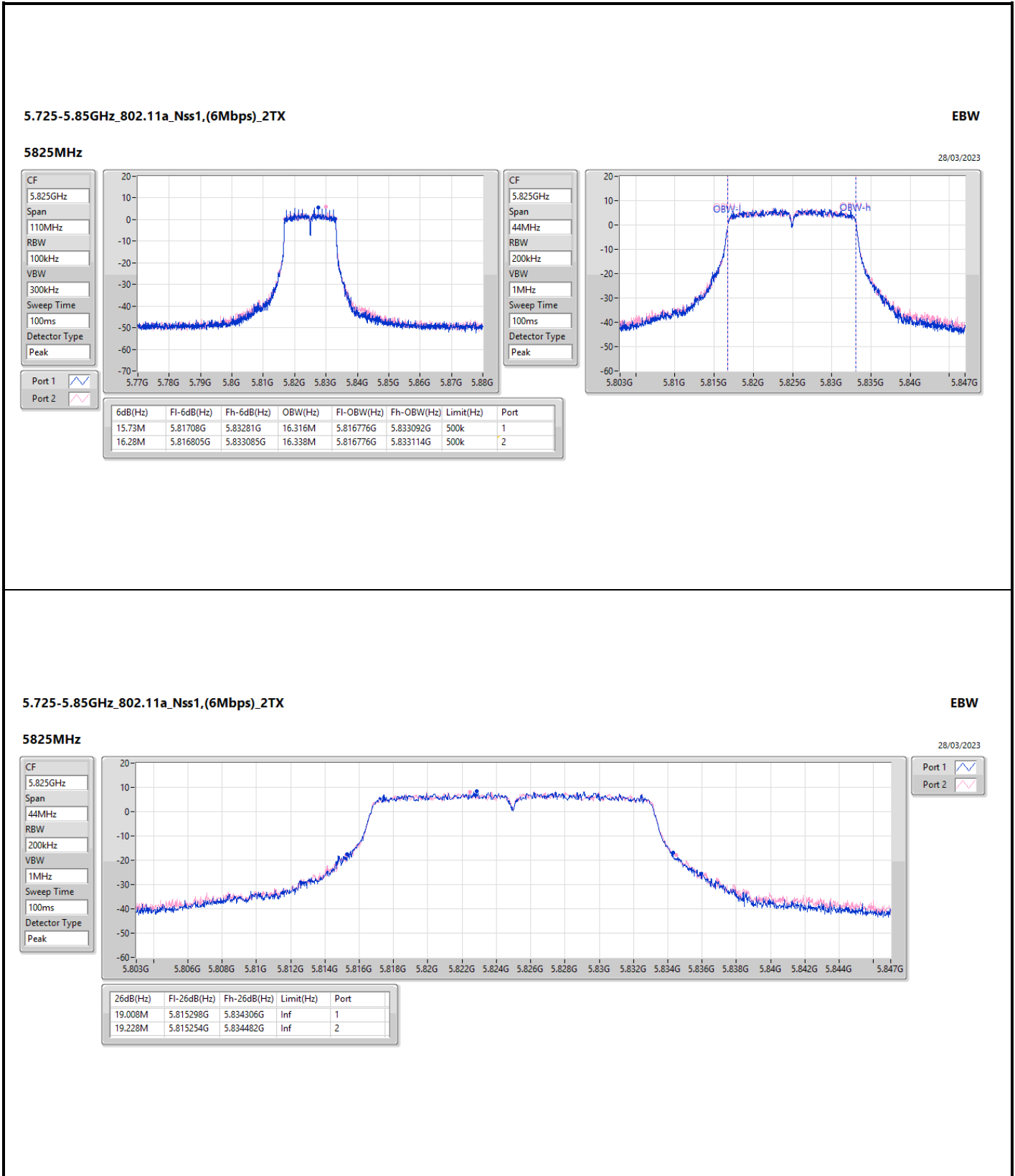


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
13.235M	5.709745G	5.725G	13.208M	5.711739G	5.724948G	Inf	1
14.265M	5.710735G	5.725G	13.193M	5.711754G	5.724948G	Inf	2









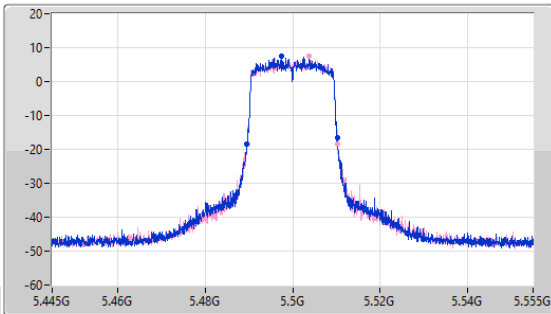
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

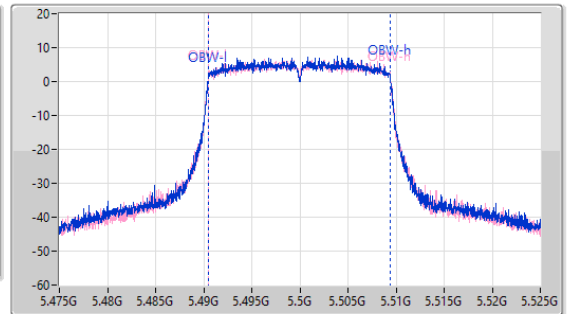
5500MHz

28/03/2023

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



CF: 5.5GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.79M	5.489385G	5.510175G	18.866M	5.49053G	5.509395G	Inf	1
20.57M	5.48966G	5.51023G	18.866M	5.49053G	5.509395G	Inf	2

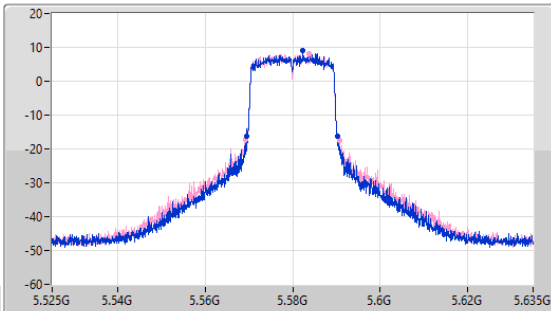
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

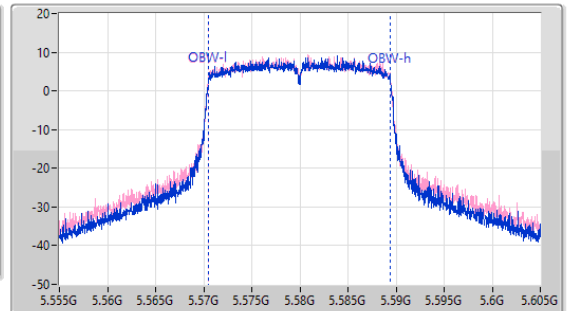
5580MHz

28/03/2023

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



CF: 5.58GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



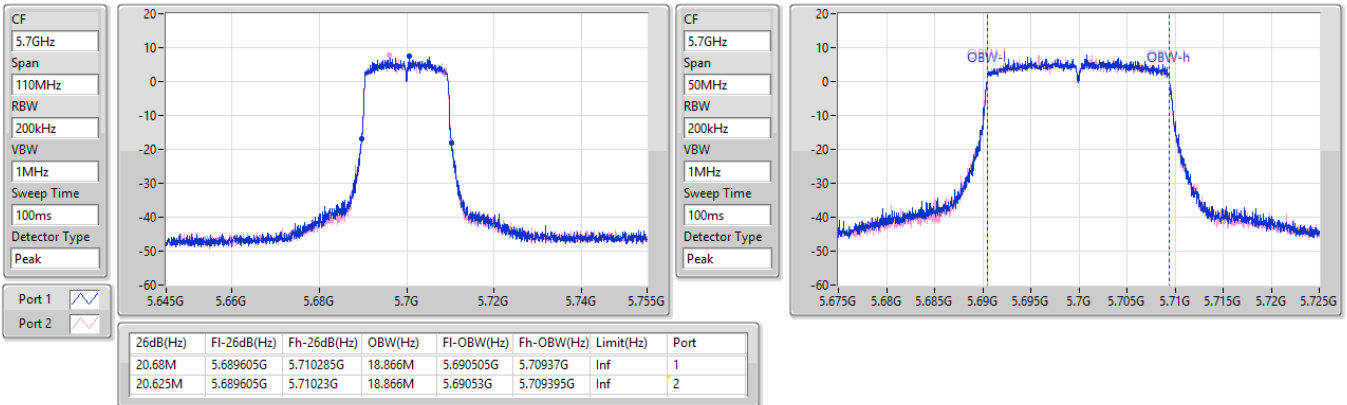
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.79M	5.569495G	5.590285G	18.891M	5.570505G	5.589395G	Inf	1
21.505M	5.569275G	5.59078G	18.891M	5.570505G	5.589395G	Inf	2

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5700MHz

28/03/2023

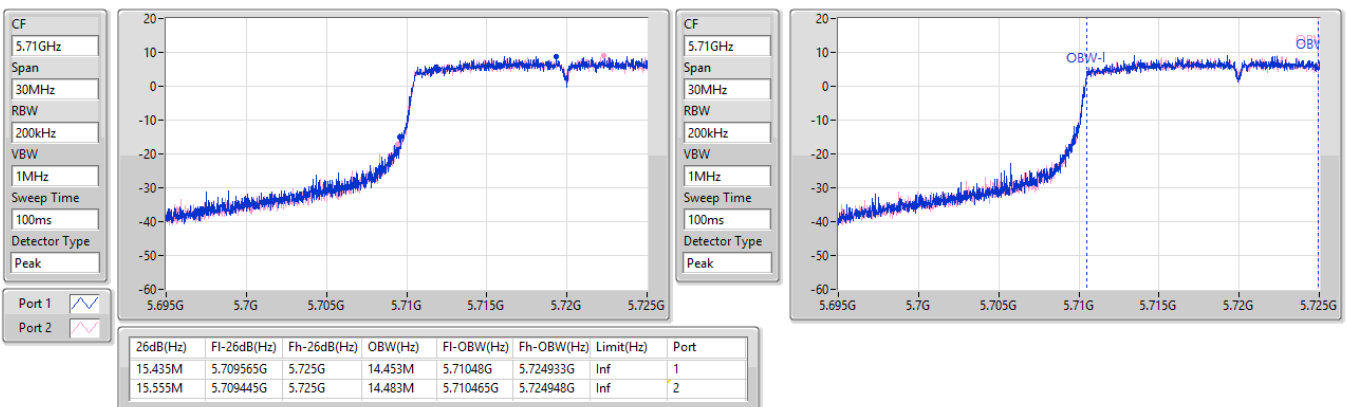


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

28/03/2023

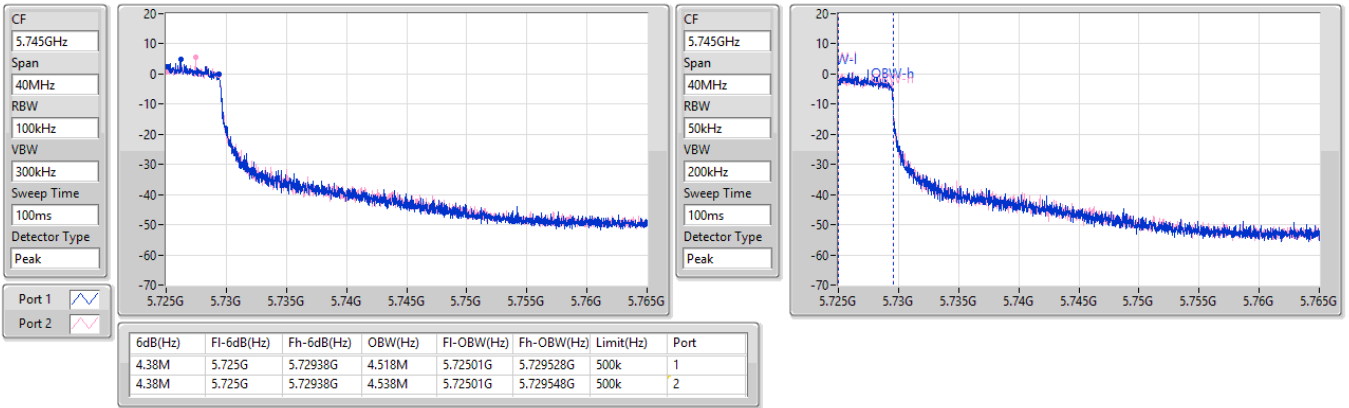


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

28/03/2023

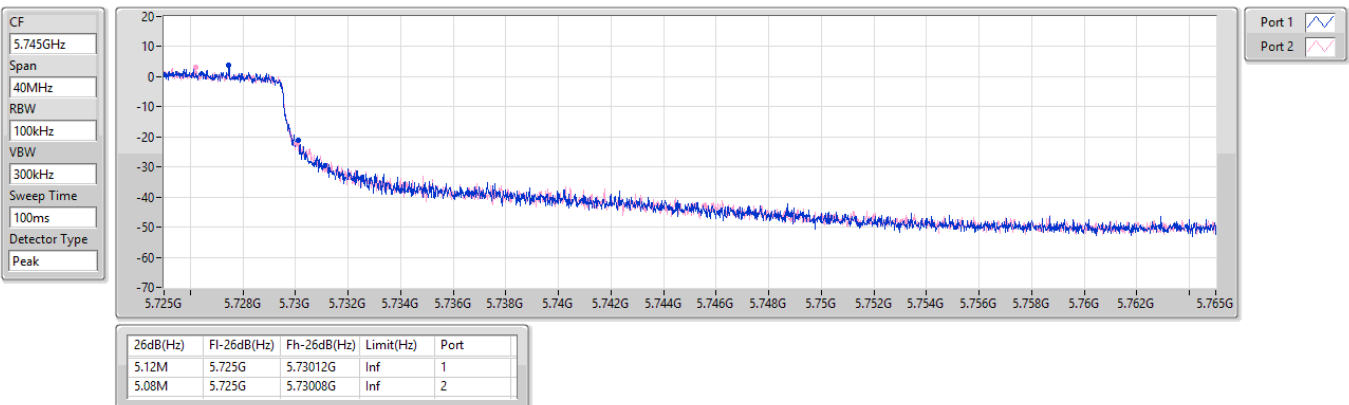


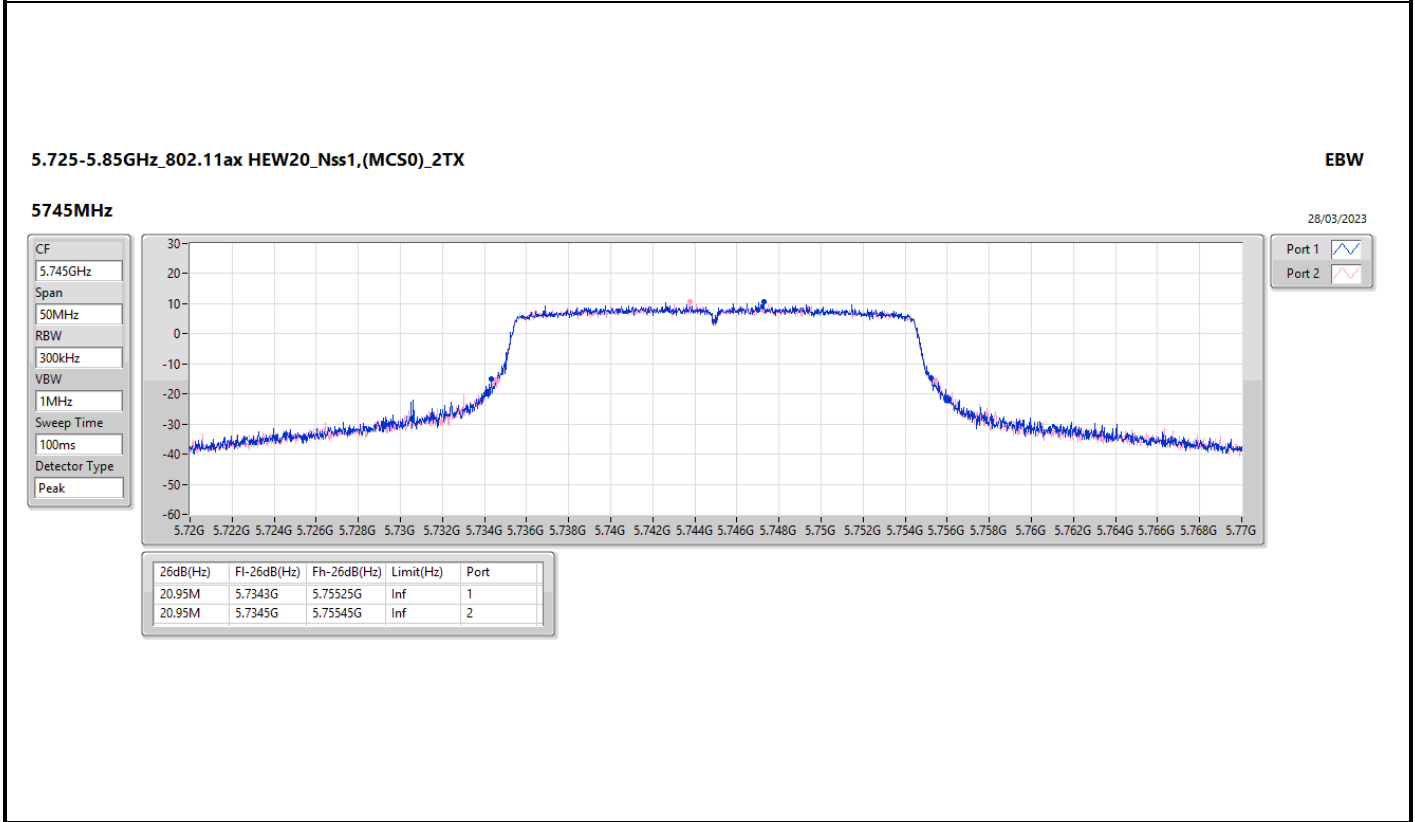
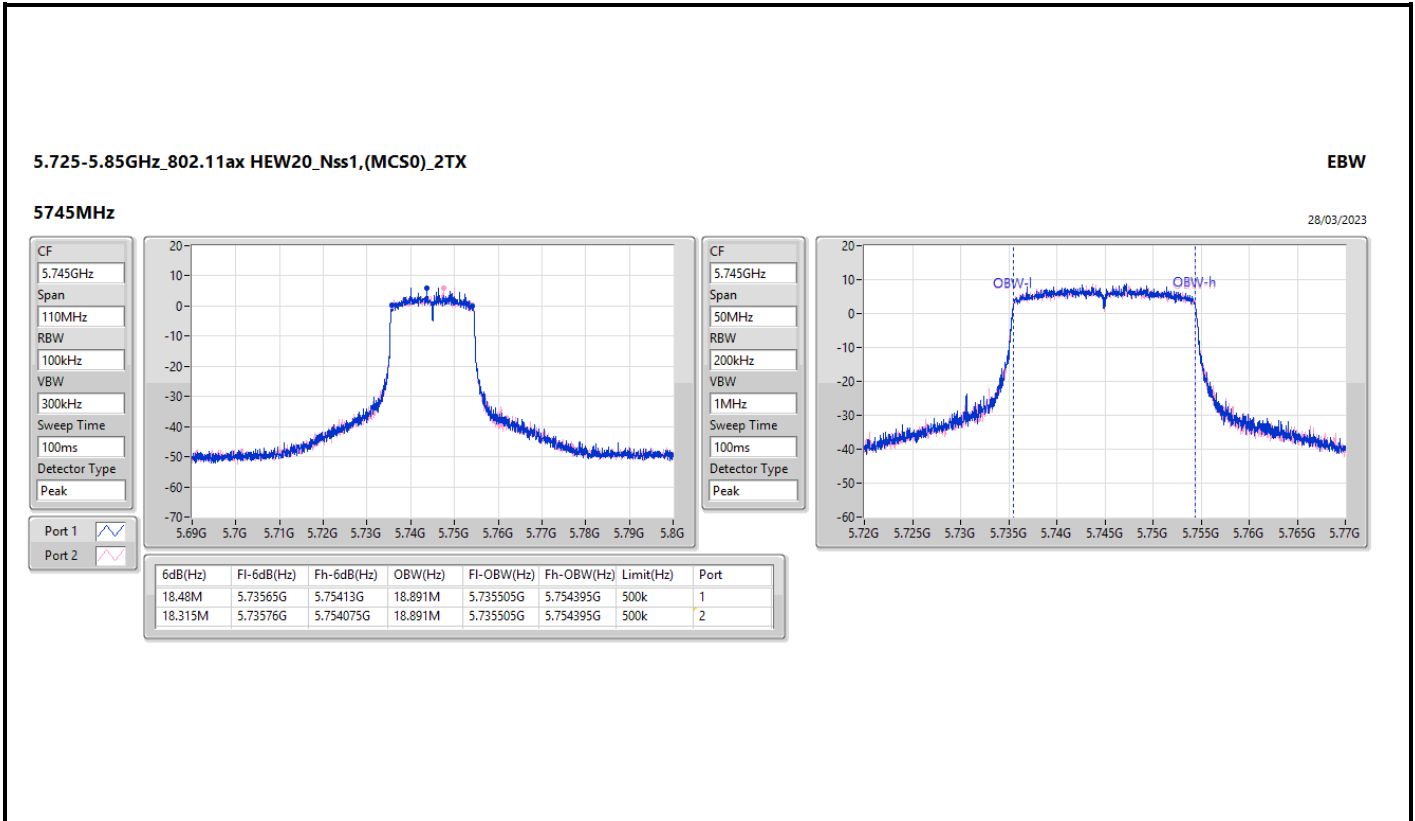
5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

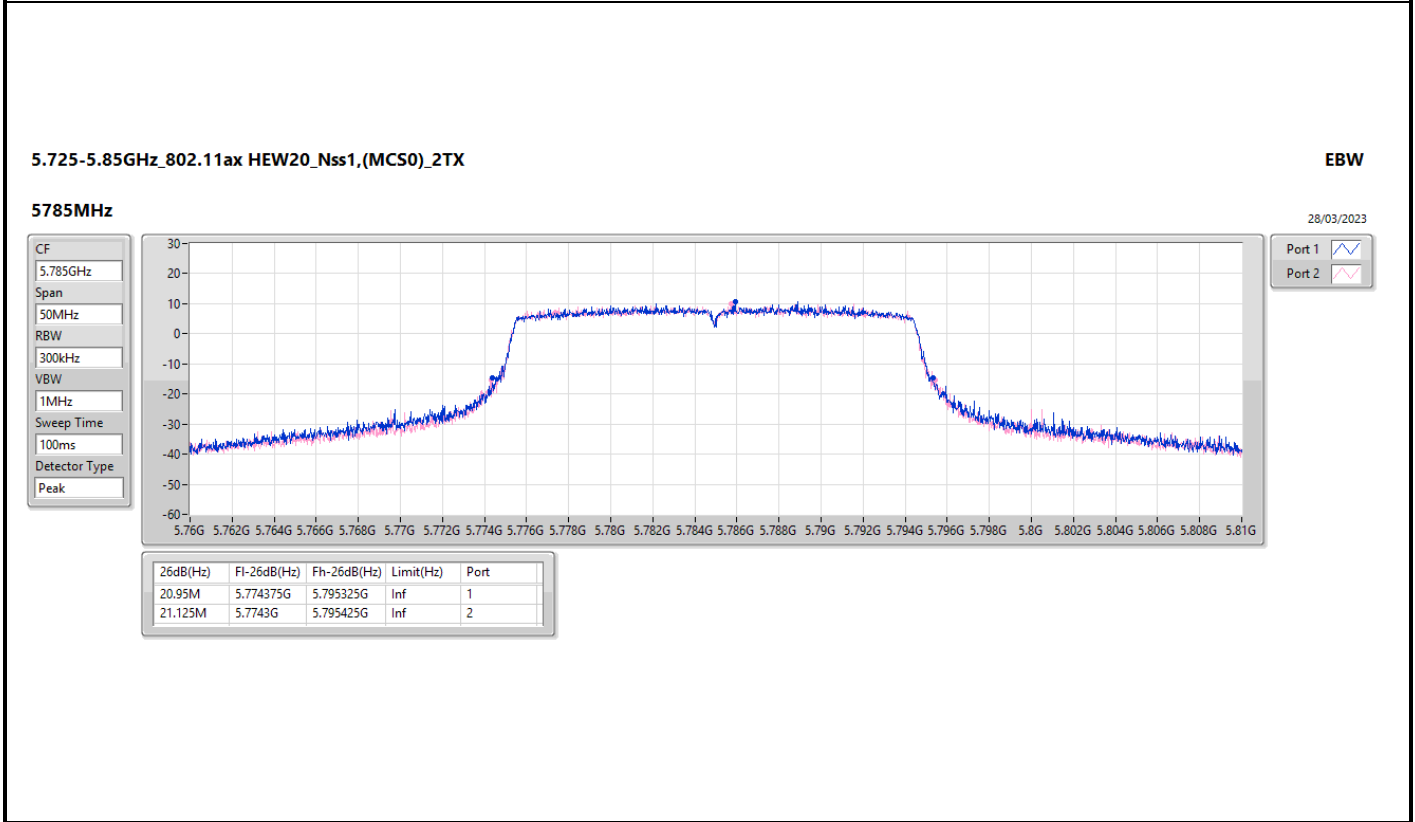
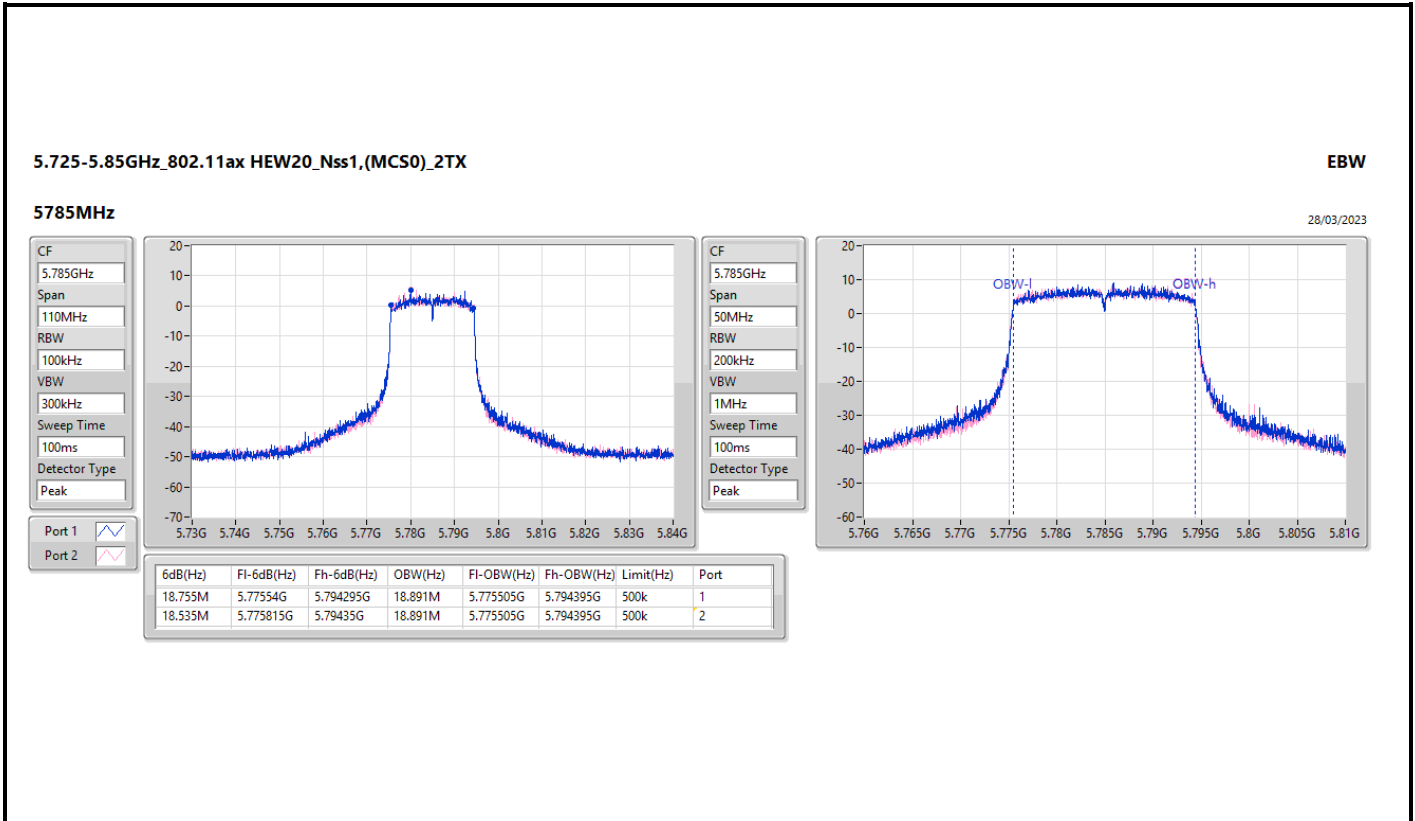
EBW

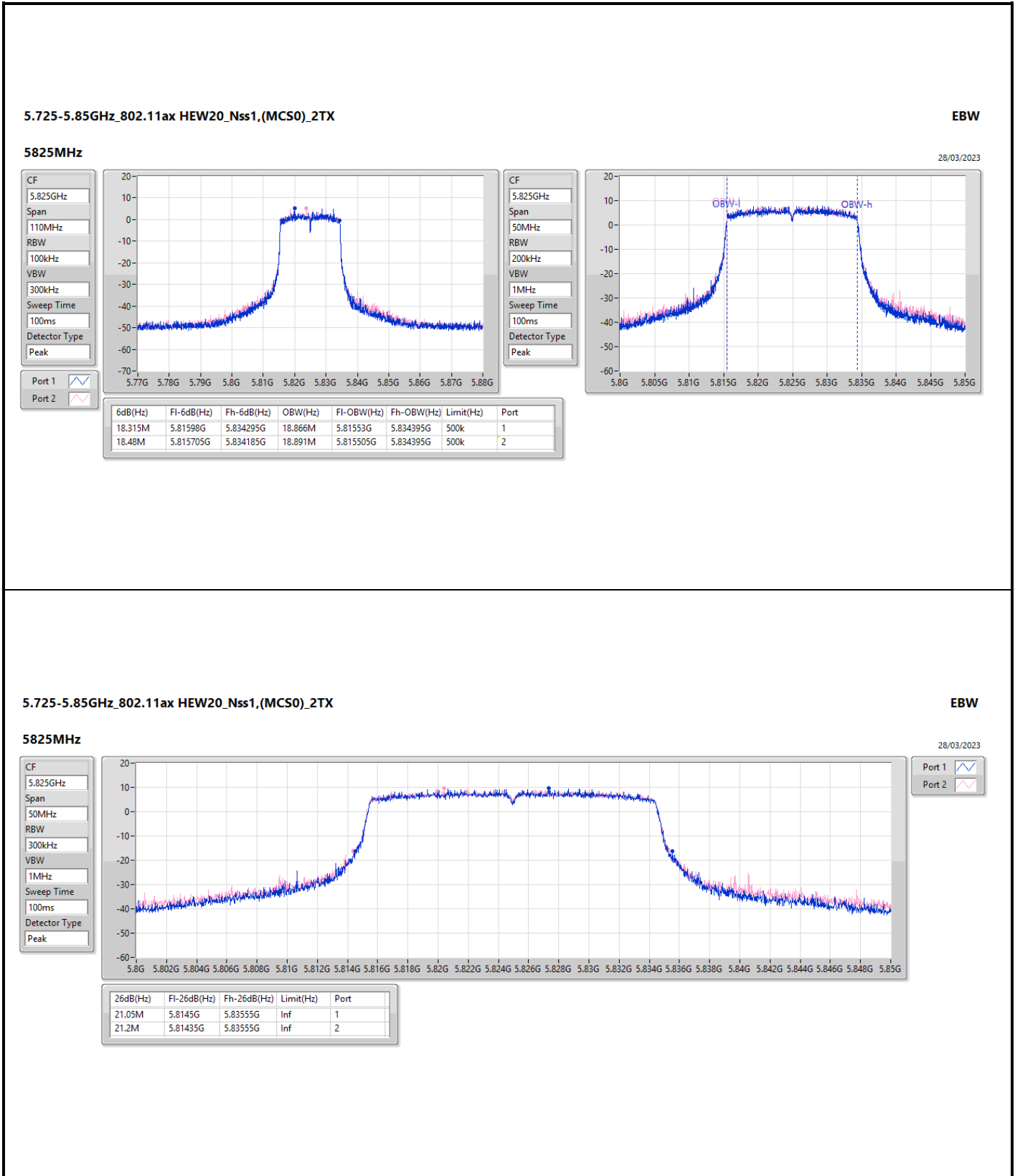
5720MHz Straddle 5.725-5.85GHz

28/03/2023









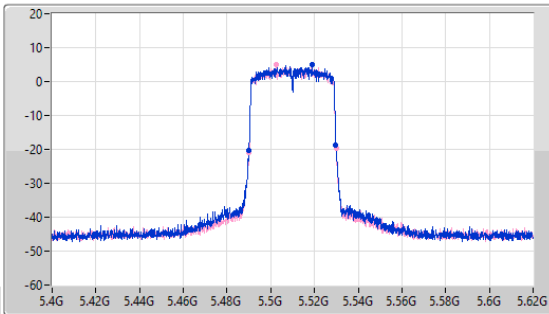
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

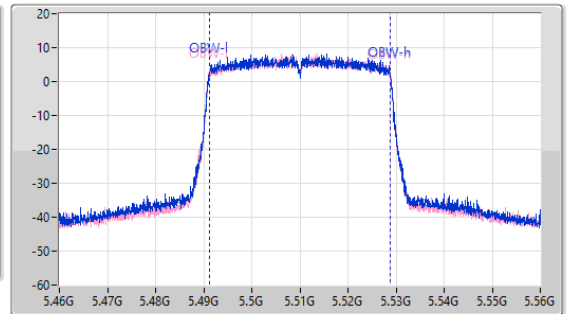
5510MHz

28/03/2023

CF: 5.51GHz
 Span: 220MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.93M	5.48987G	5.5298G	37.631M	5.491159G	5.528791G	Inf	1
39.93M	5.48998G	5.52991G	37.681M	5.491109G	5.528791G	Inf	2

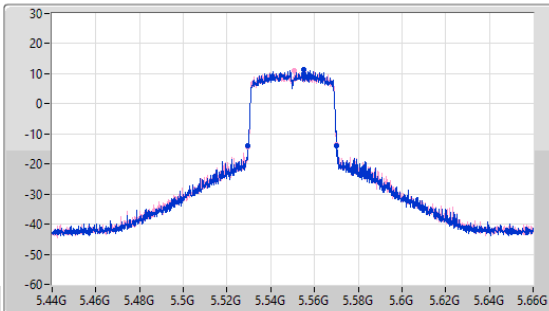
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

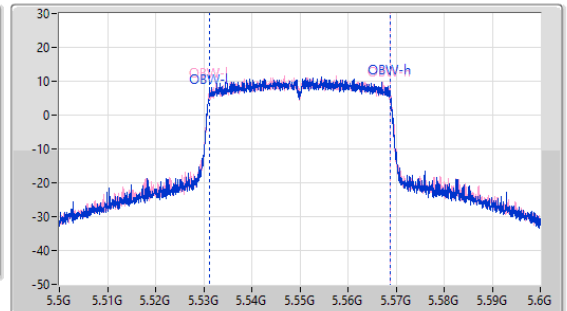
5550MHz

28/03/2023

CF: 5.55GHz
 Span: 220MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Peak



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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.59M	5.52954G	5.57013G	37.731M	5.531109G	5.568841G	Inf	1
40.81M	5.52943G	5.57024G	37.731M	5.531109G	5.568841G	Inf	2

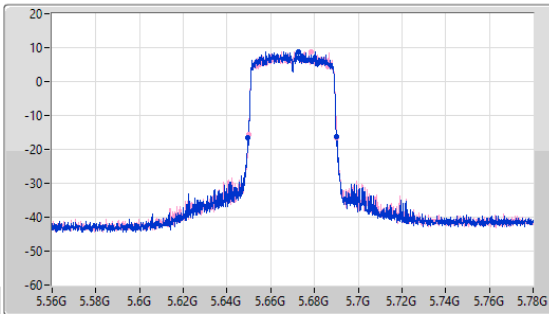
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

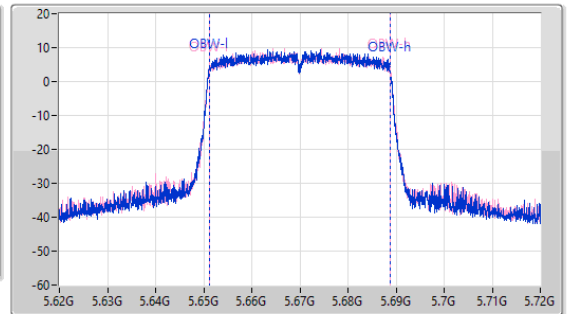
5670MHz

28/03/2023

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



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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.48M	5.64965G	5.69013G	37.631M	5.651109G	5.688741G	Inf	1
40.37M	5.64976G	5.69013G	37.681M	5.651109G	5.688791G	Inf	2

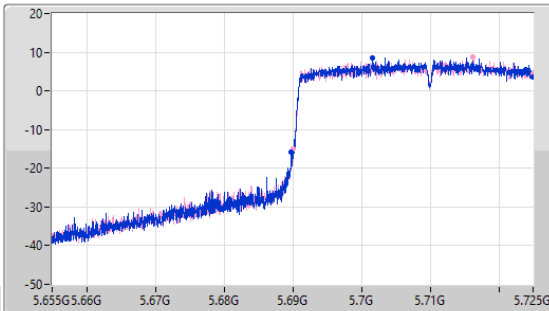
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

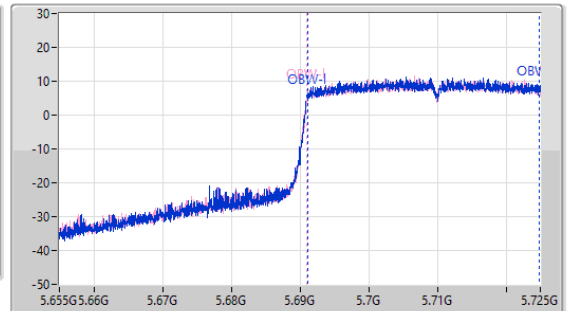
5710MHz Straddle 5.47-5.725GHz

28/03/2023

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



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



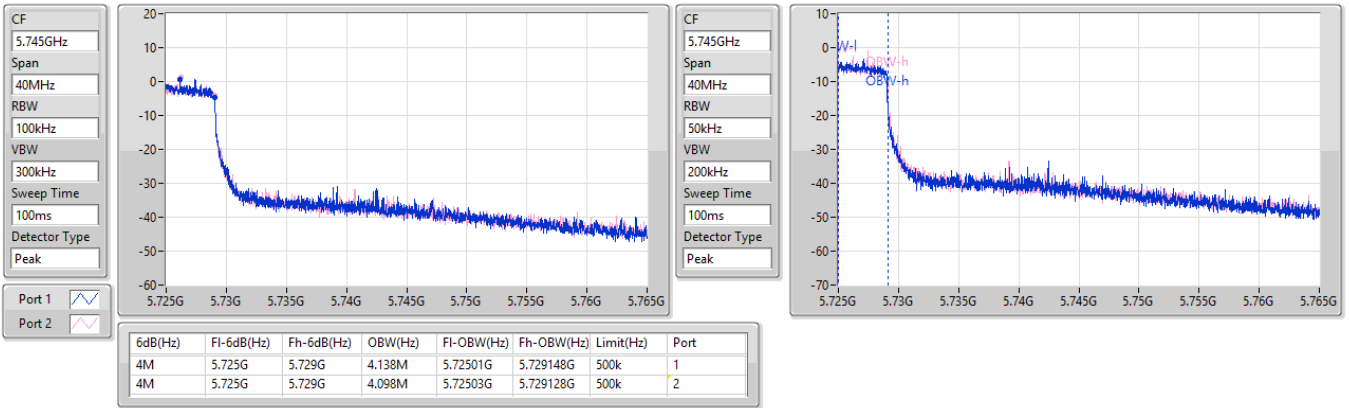
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.175M	5.689825G	5.725G	33.723M	5.691084G	5.724808G	Inf	1
35M	5.69G	5.725G	33.723M	5.691049G	5.724773G	Inf	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

28/03/2023

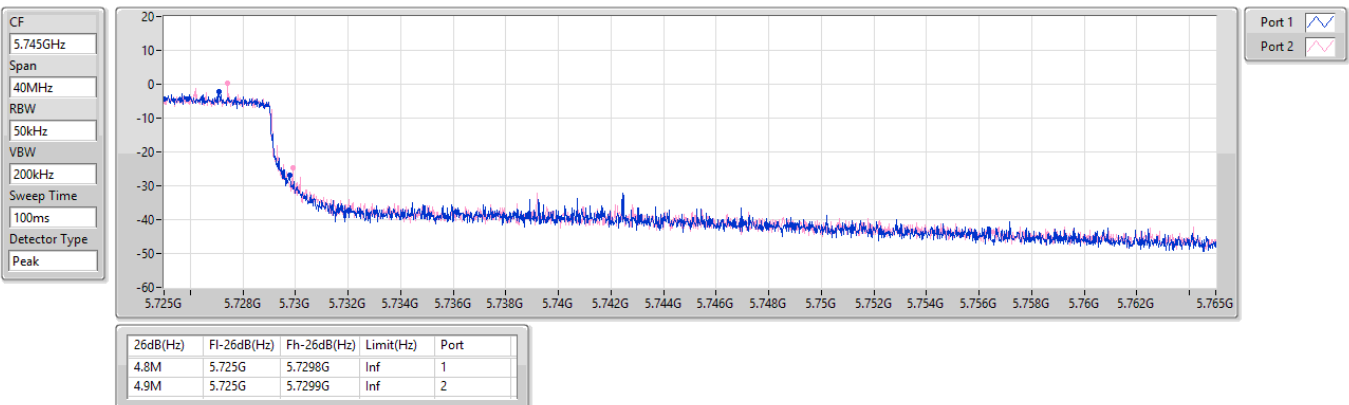


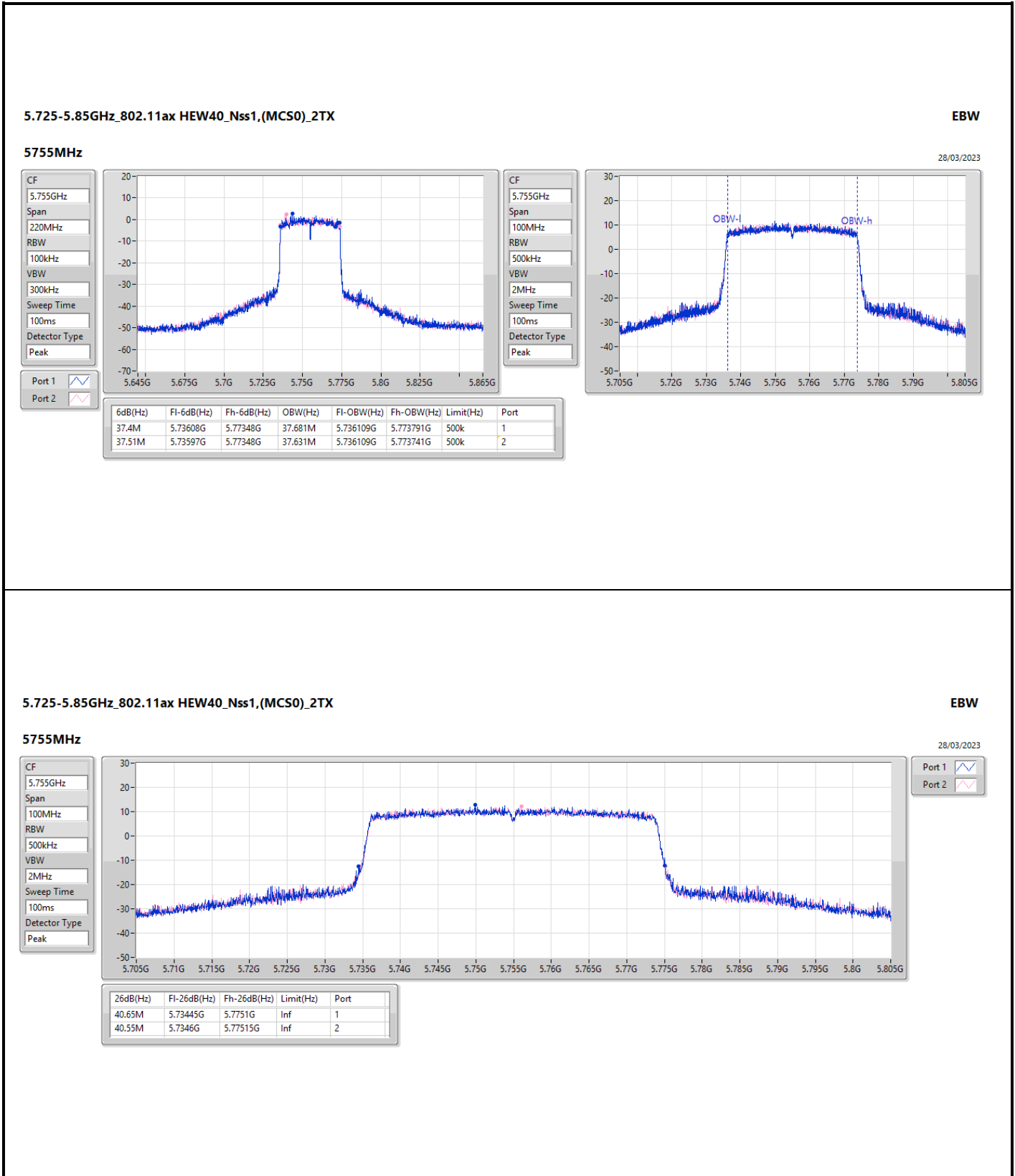
5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

28/03/2023

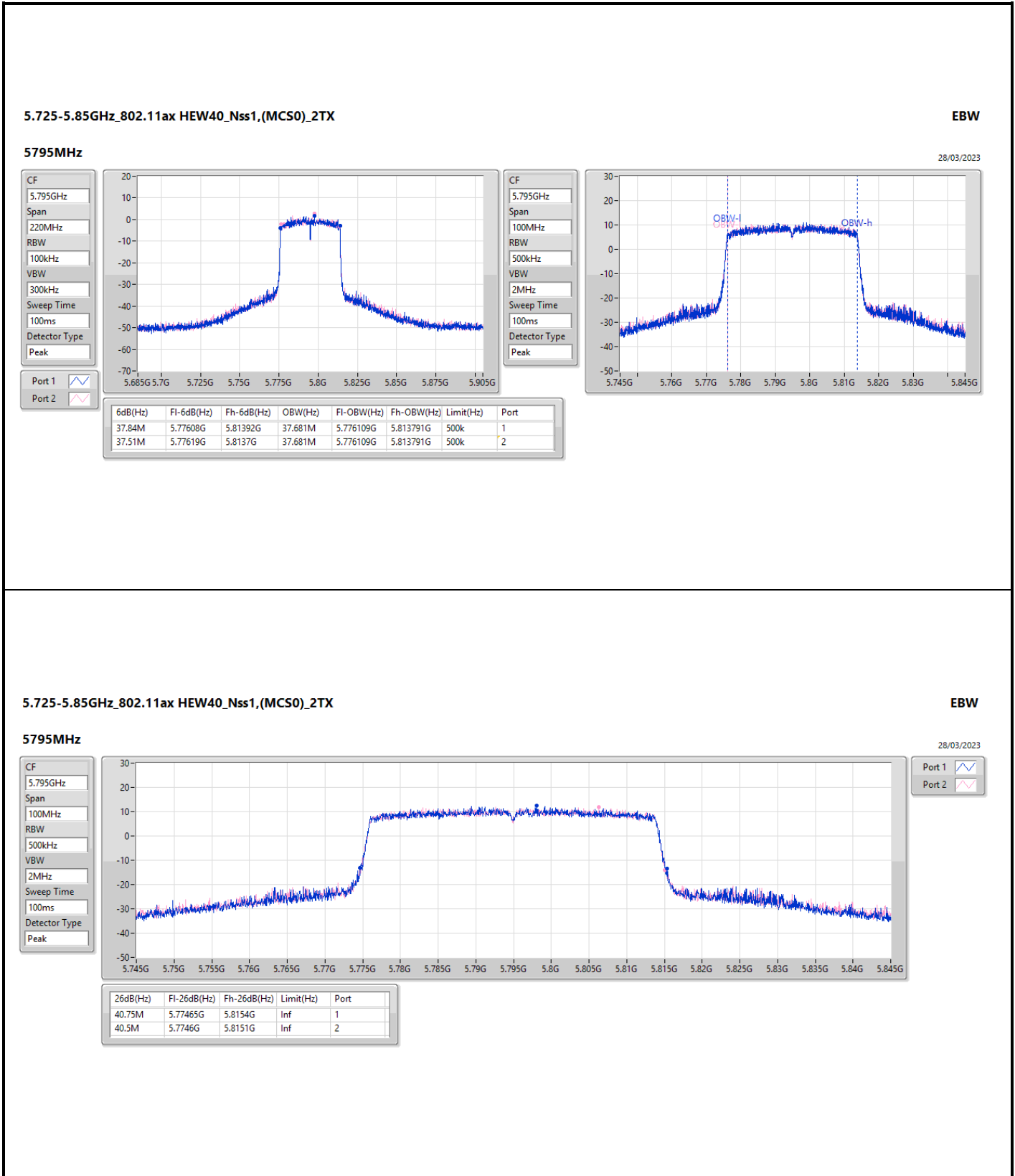




CF: 5.755GHz
Span: 100MHz
RBW: 500kHz
VBW: 2MHz
Sweep Time: 100ms
Detector Type: Peak

Port 1:

Port 2:



5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5795MHz 28/03/2023

CF: 5.795GHz
Span: 100MHz
RBW: 500kHz
VBW: 2MHz
Sweep Time: 100ms
Detector Type: Peak

Port 1:

Port 2:

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
40.75M	5.77465G	5.8154G	Inf	1
40.5M	5.7746G	5.8151G	Inf	2

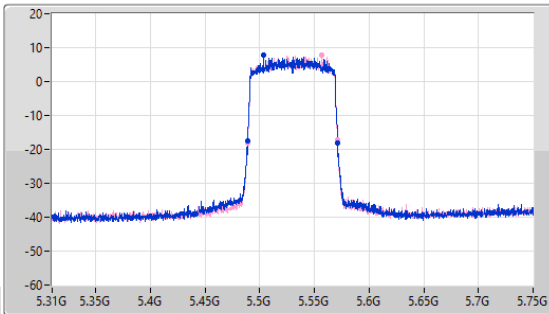
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

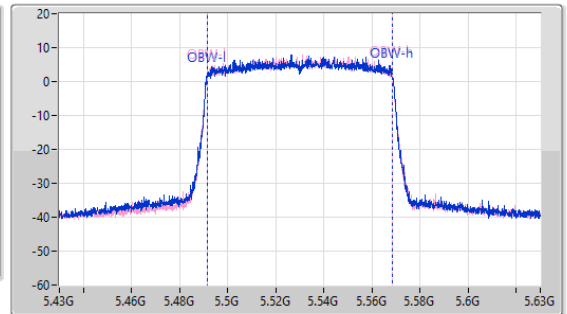
5530MHz

28/03/2023

CF
5.53GHz
Span
440MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.53GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.94M	5.48842G	5.57136G	77.061M	5.491419G	5.568481G	Inf	1
82.06M	5.48886G	5.57092G	77.061M	5.491419G	5.568481G	Inf	2

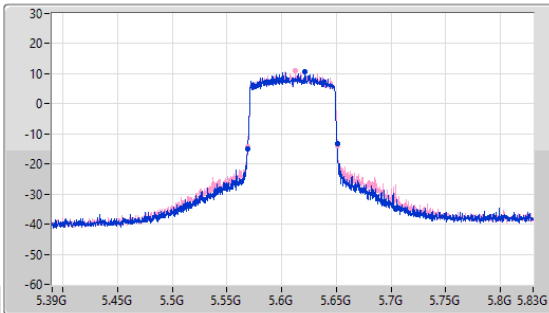
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

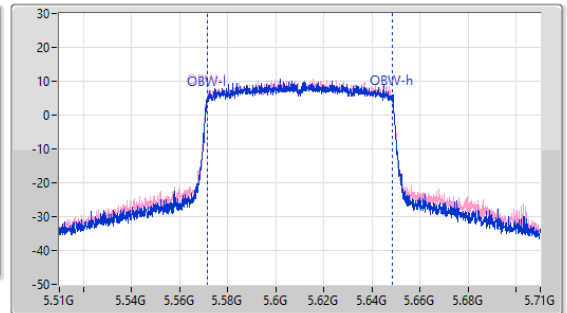
5610MHz

28/03/2023

CF
5.61GHz
Span
440MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.61GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



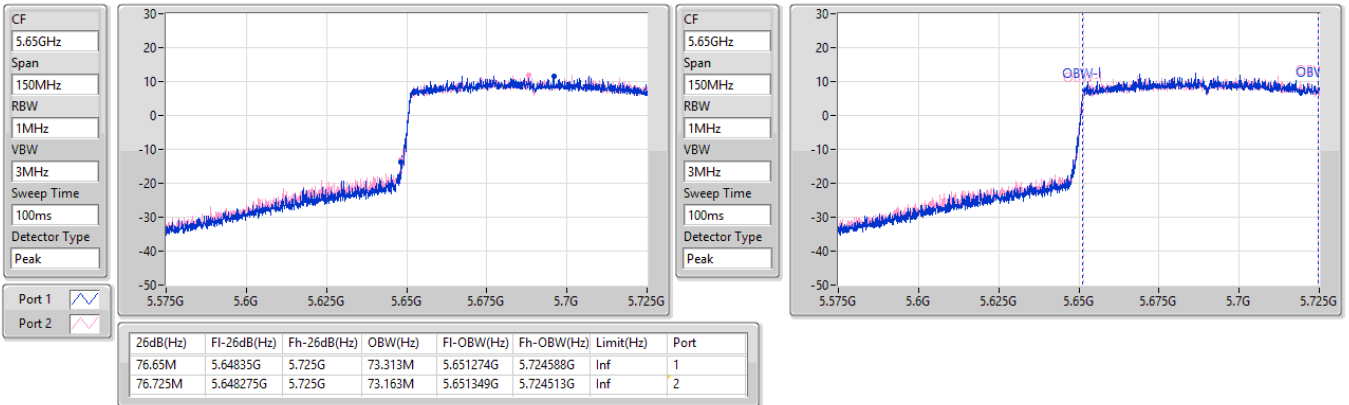
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.28M	5.56886G	5.65114G	77.161M	5.571419G	5.648581G	Inf	1
82.06M	5.56908G	5.65114G	77.061M	5.571419G	5.648481G	Inf	2

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

28/03/2023

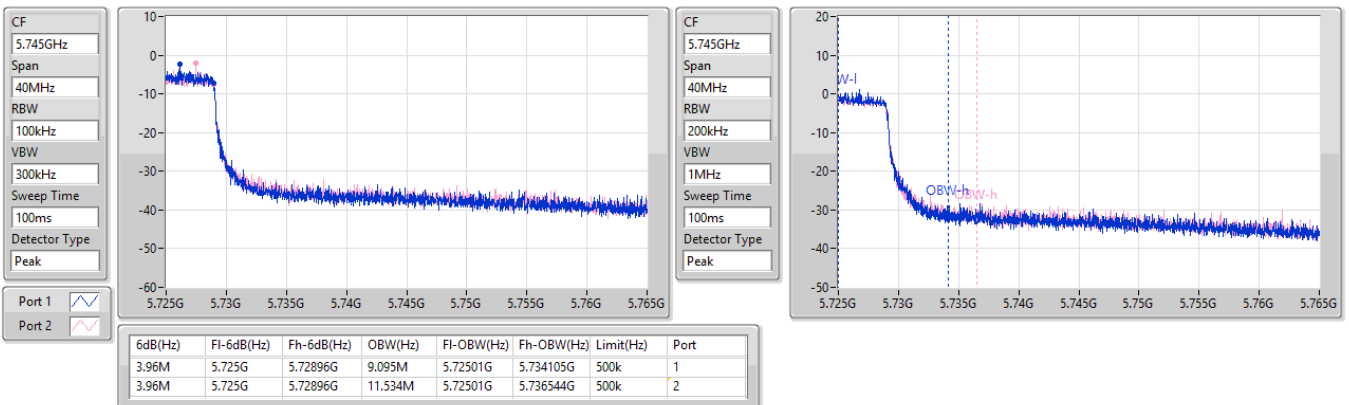


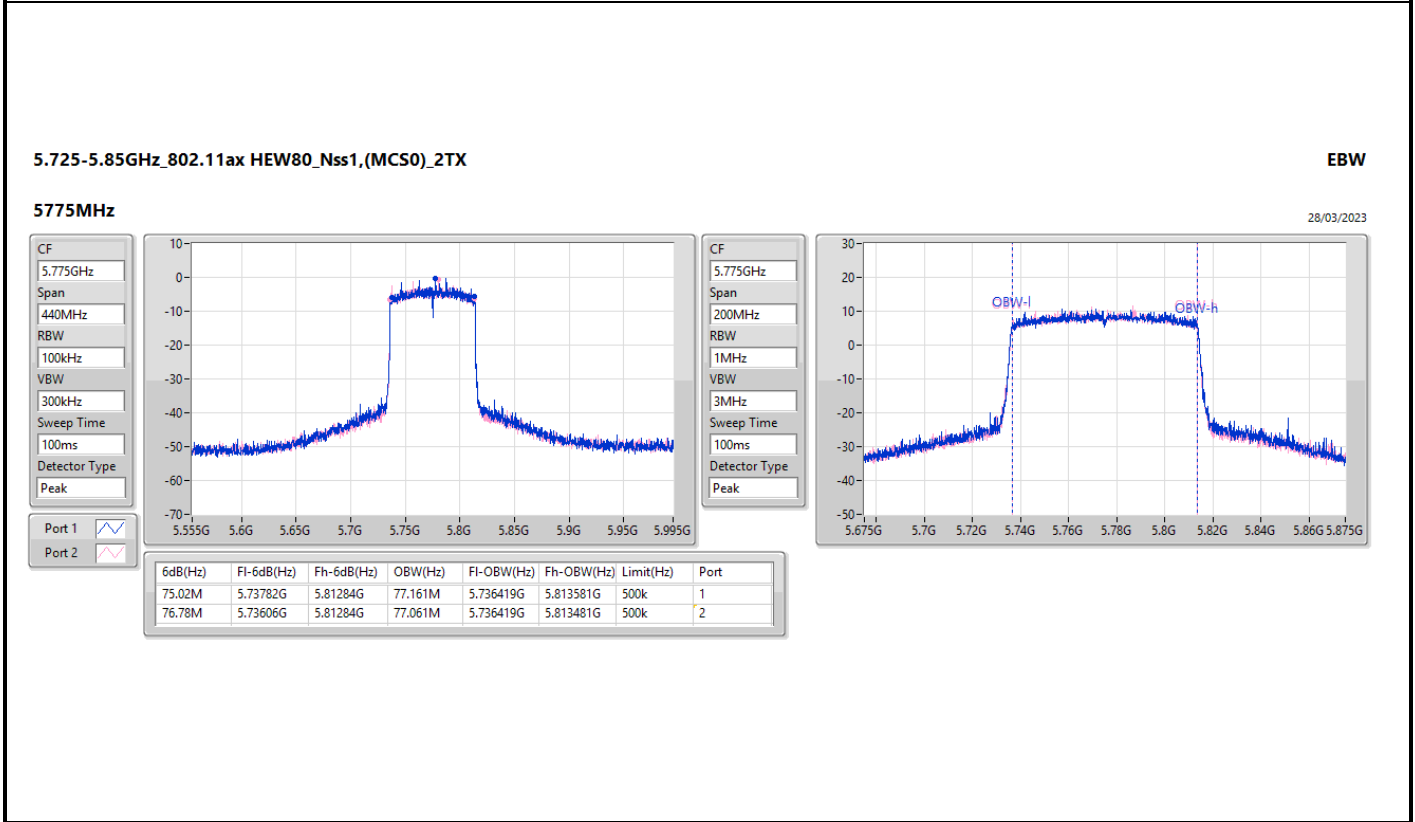
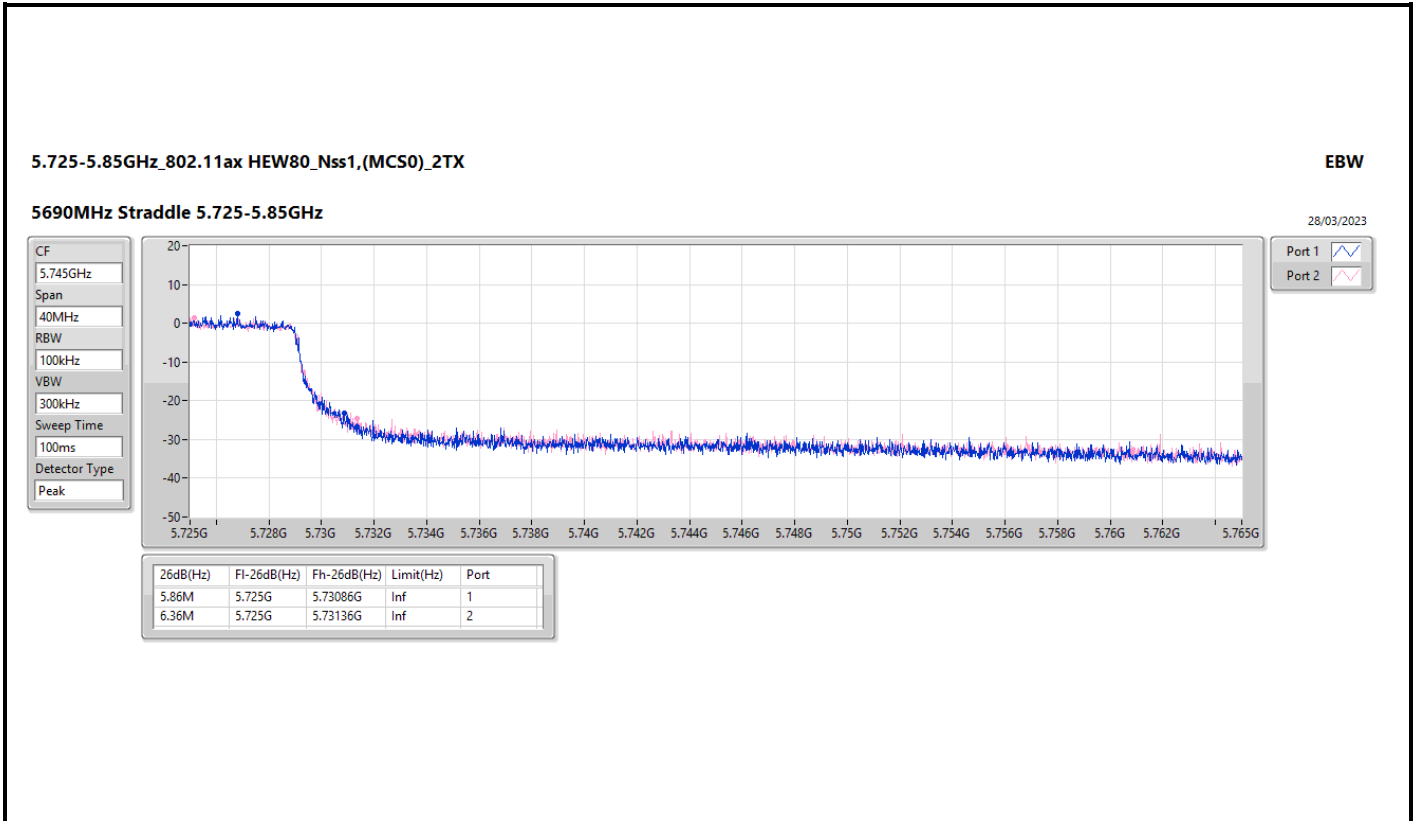
5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

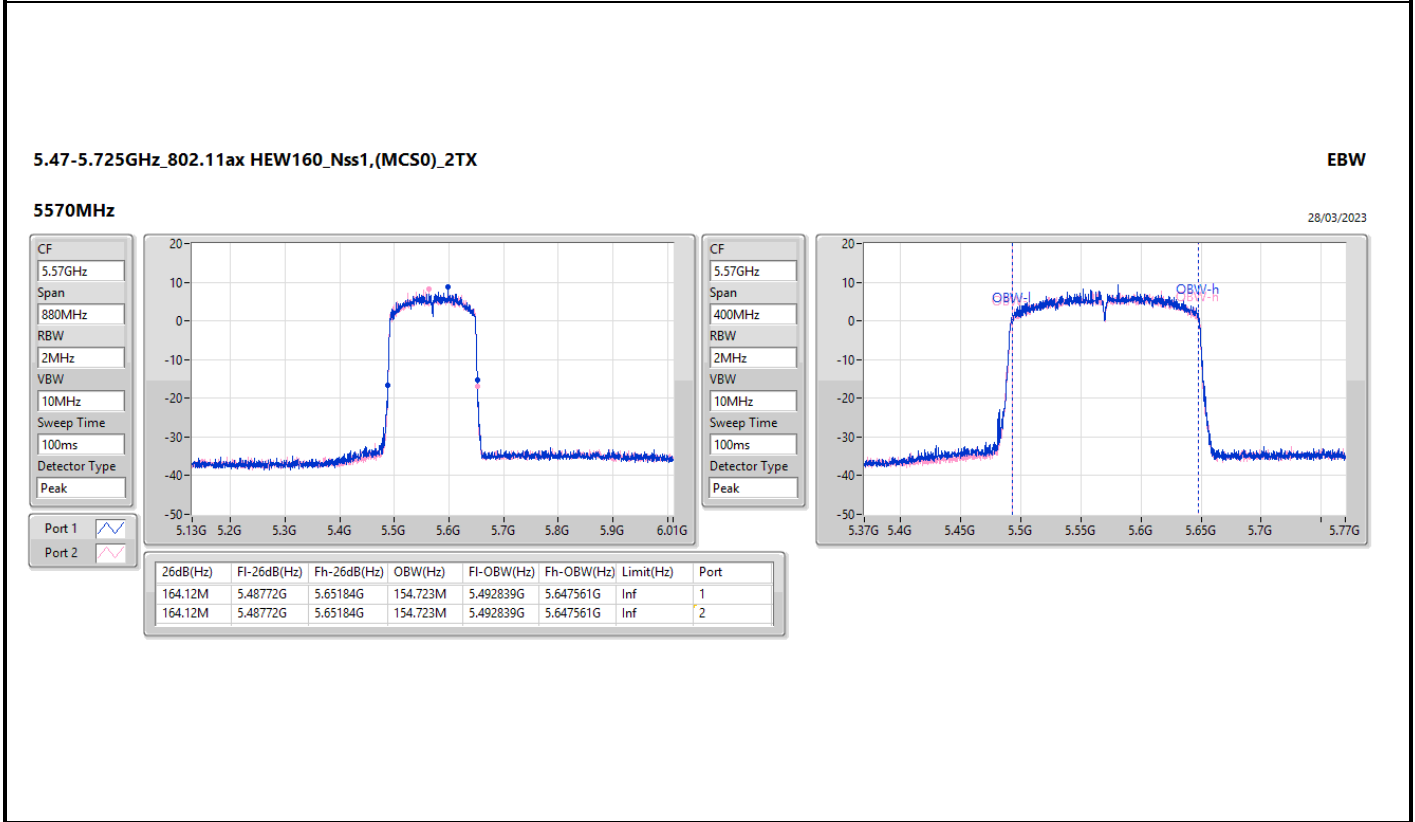
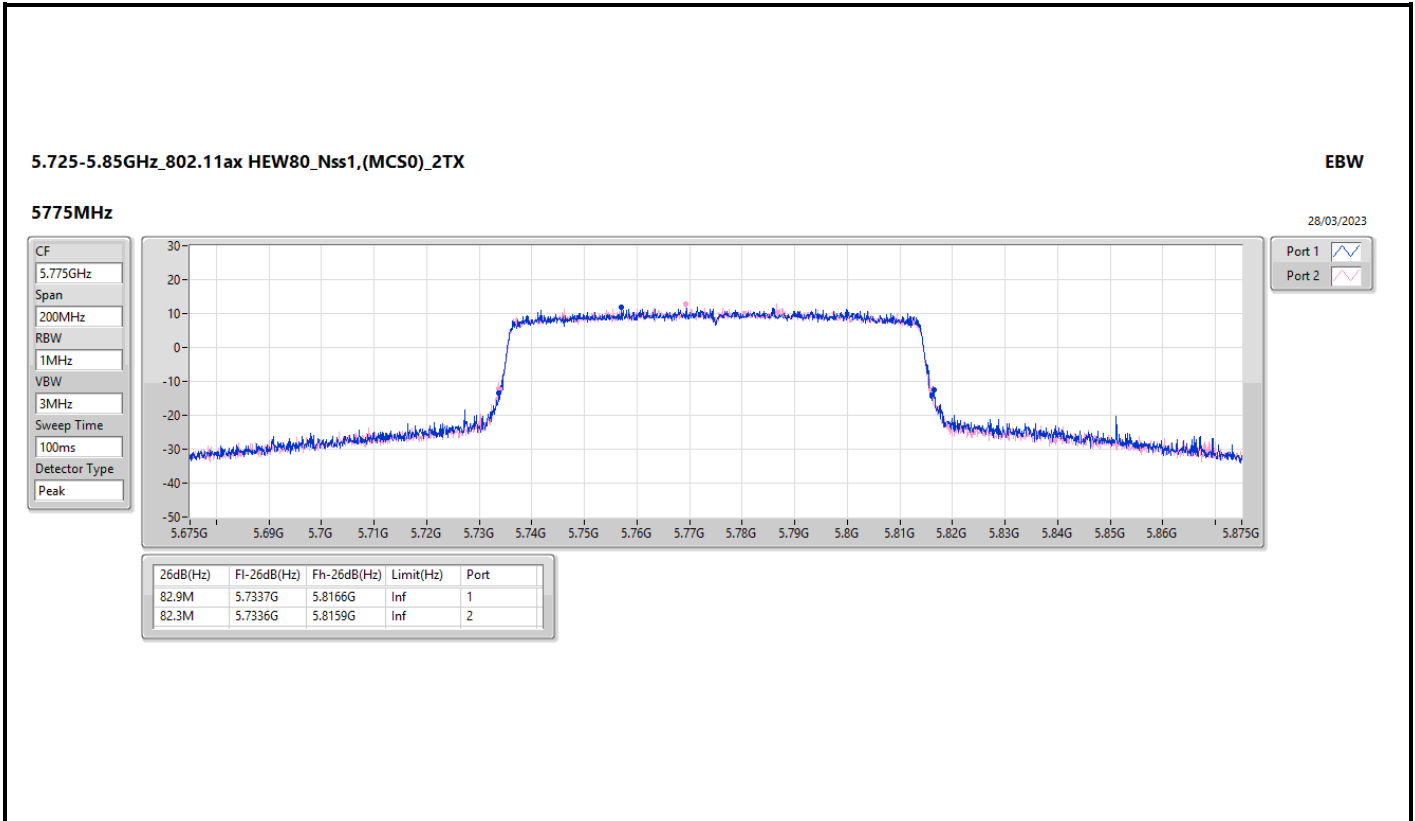
EBW

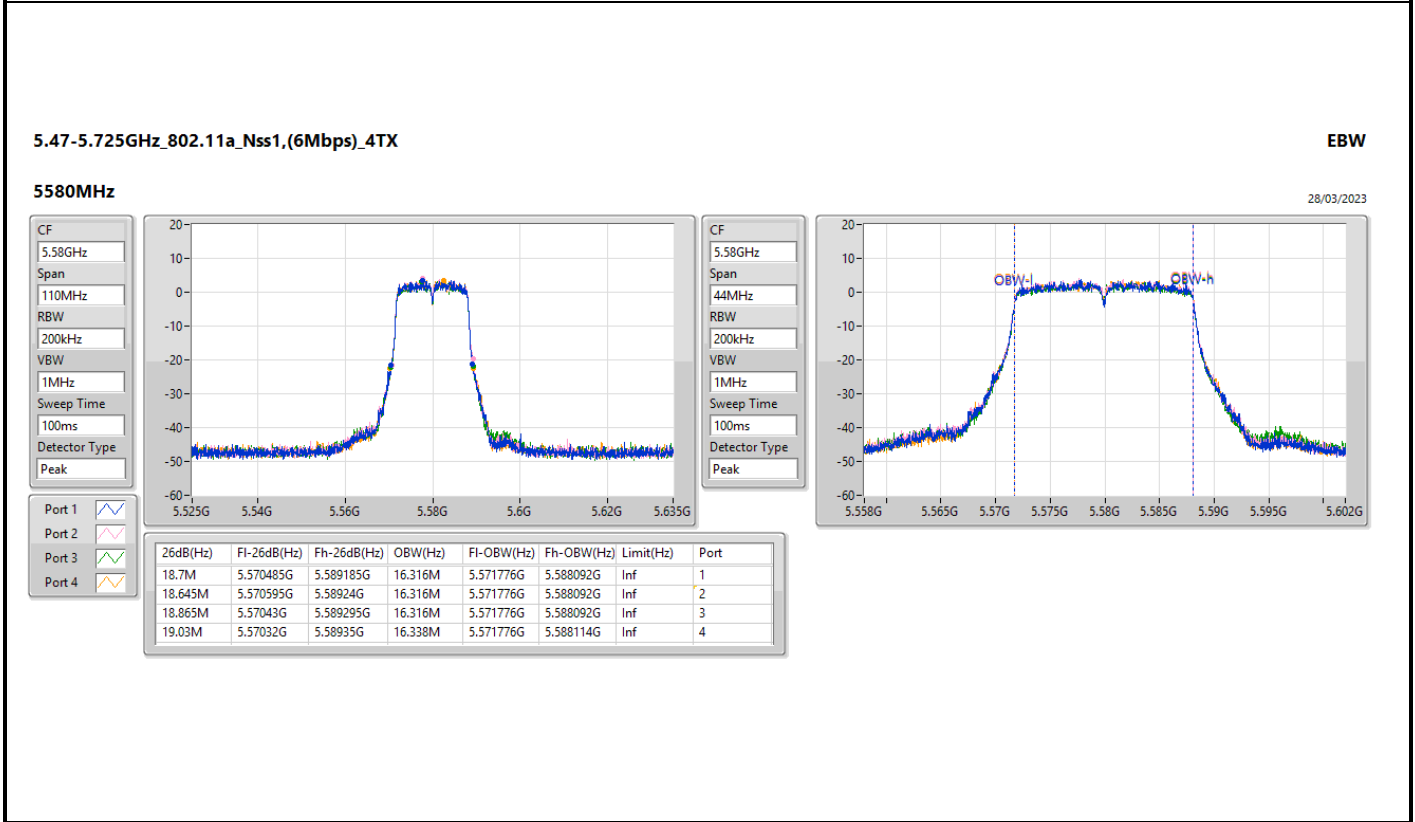
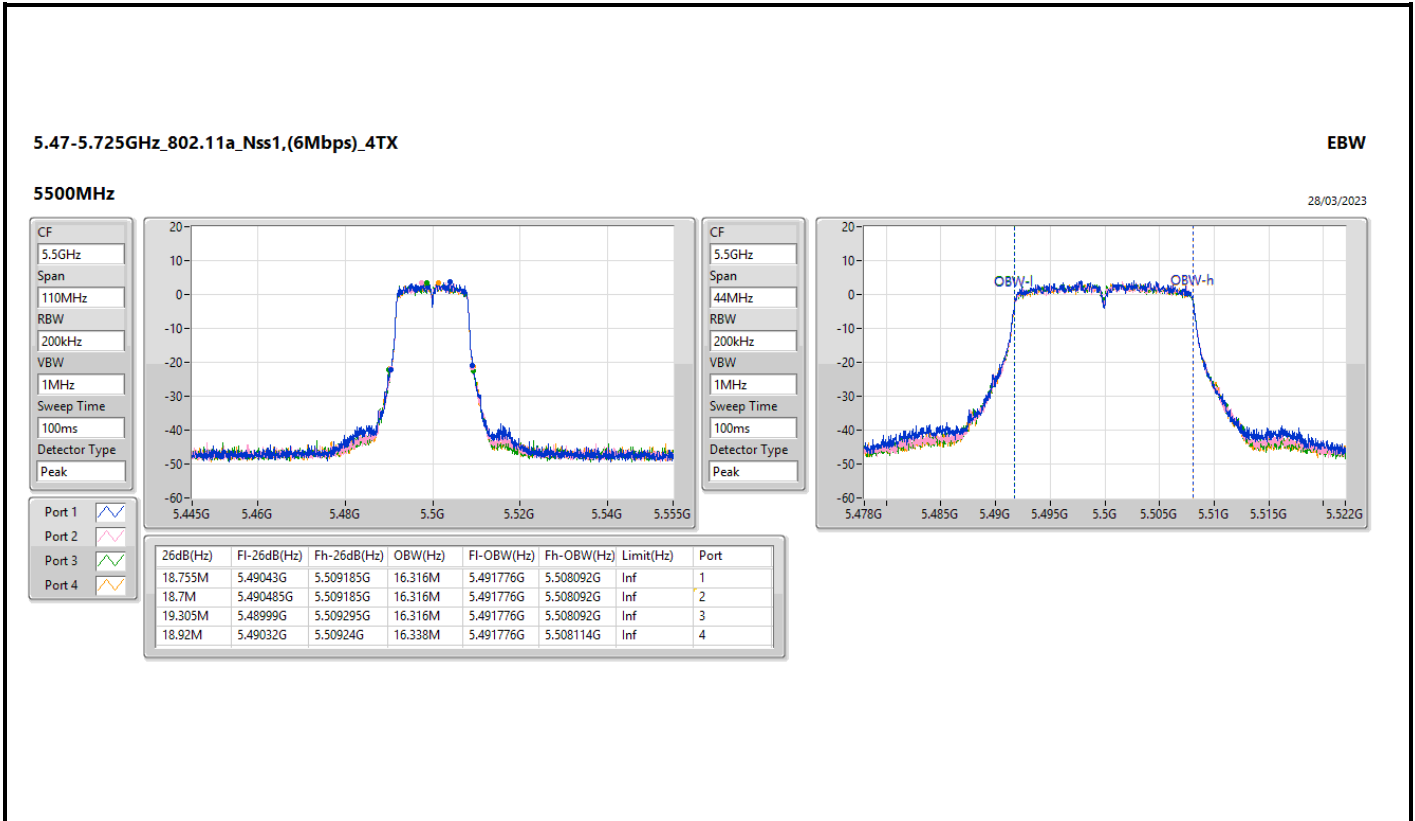
5690MHz Straddle 5.725-5.85GHz

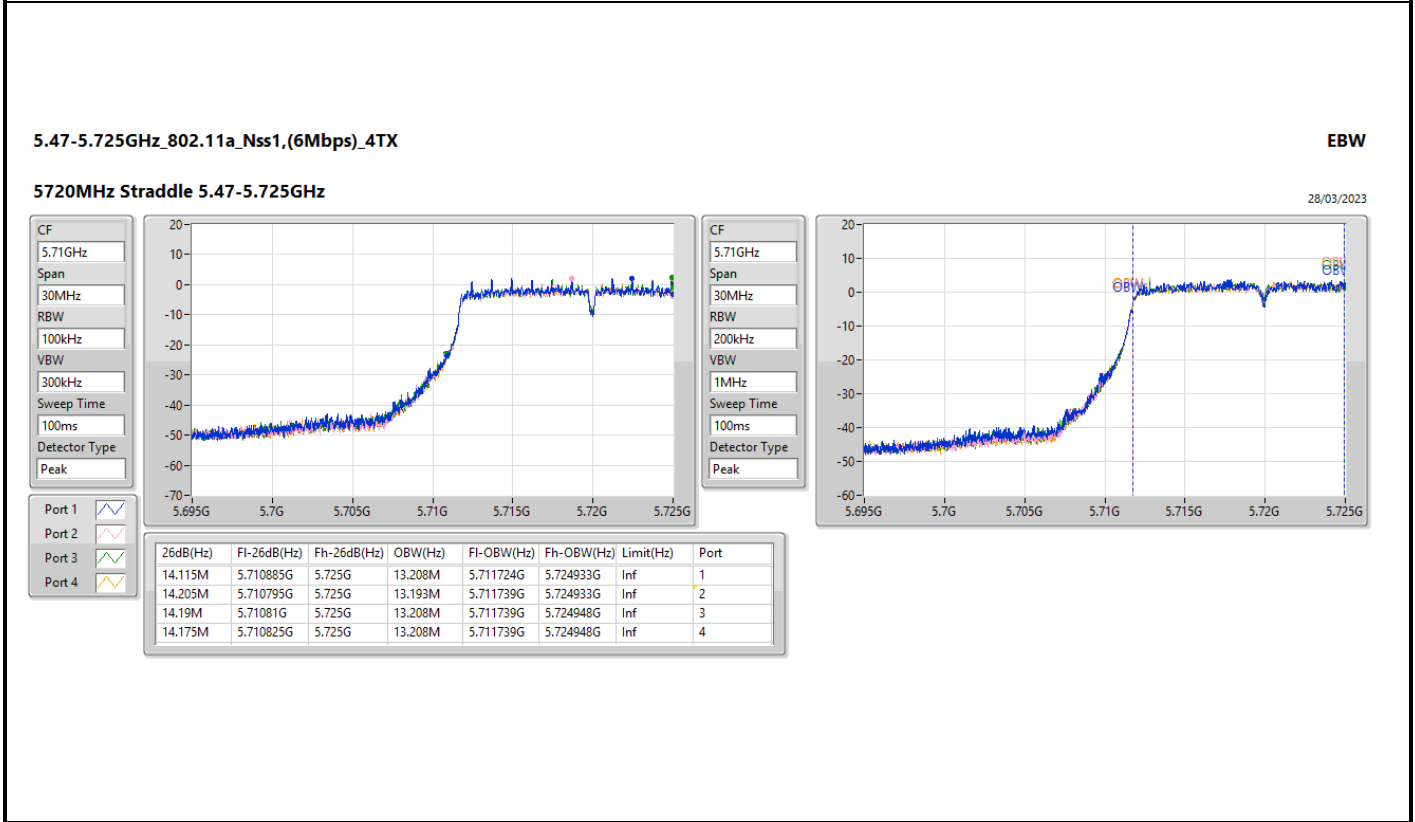
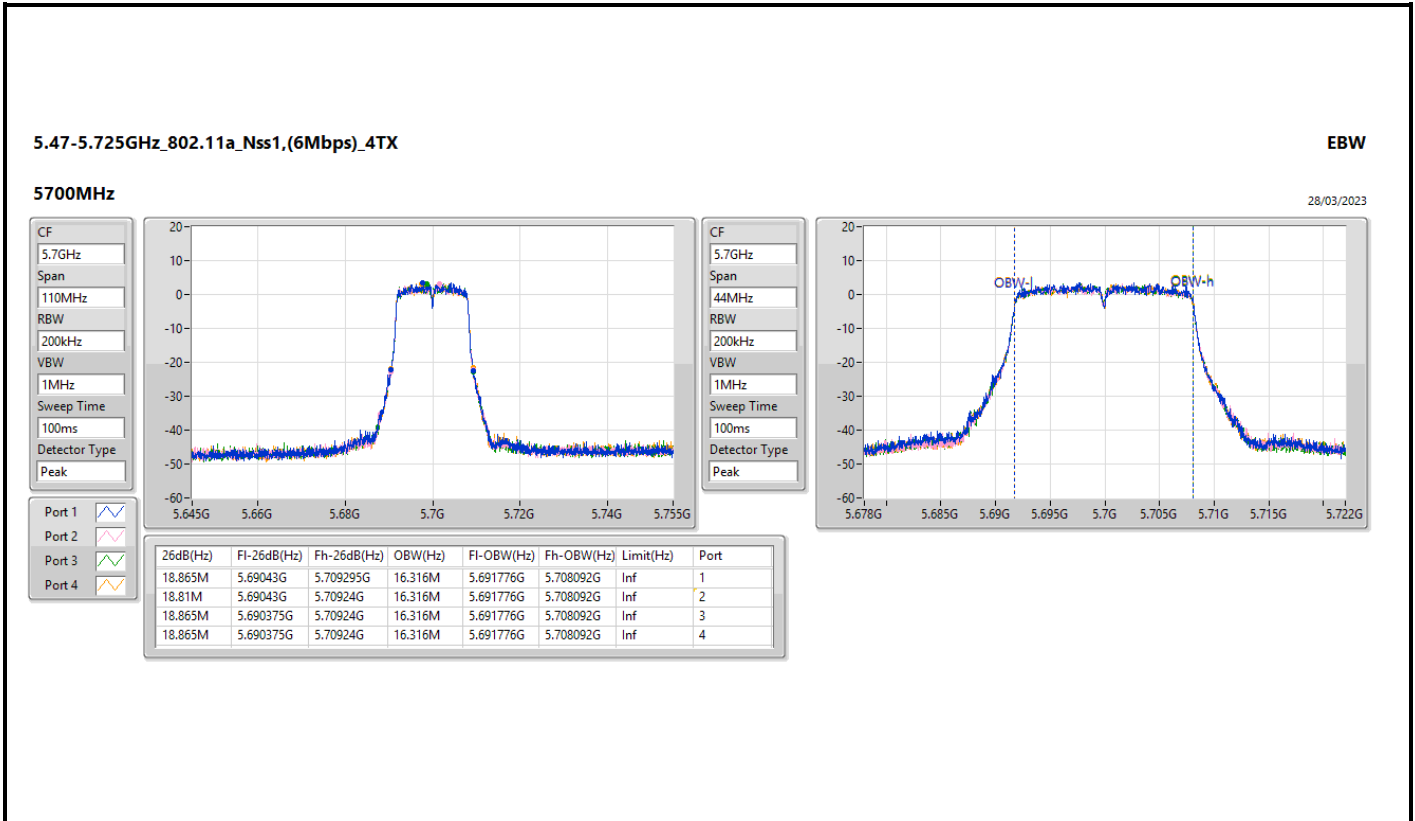
28/03/2023

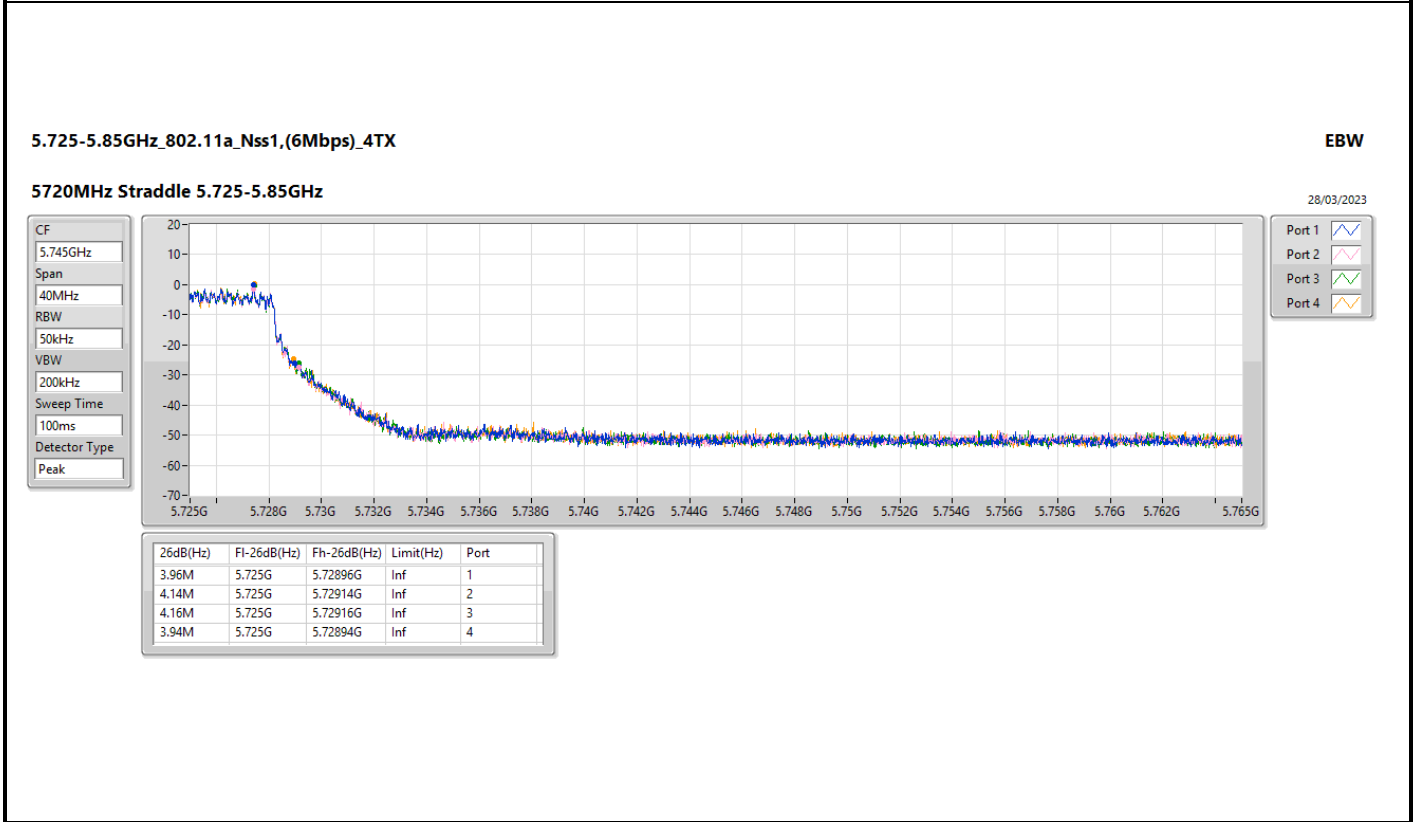
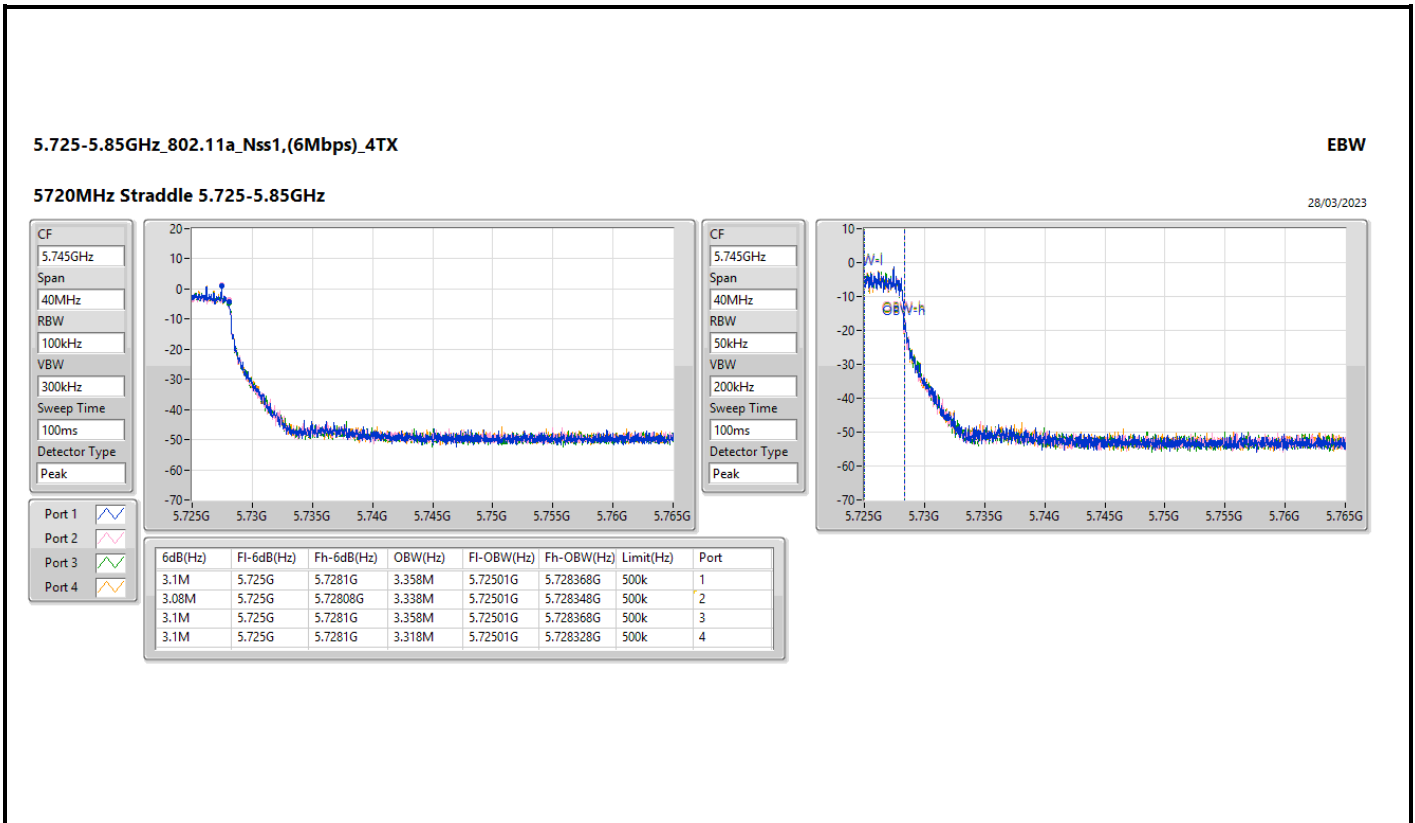


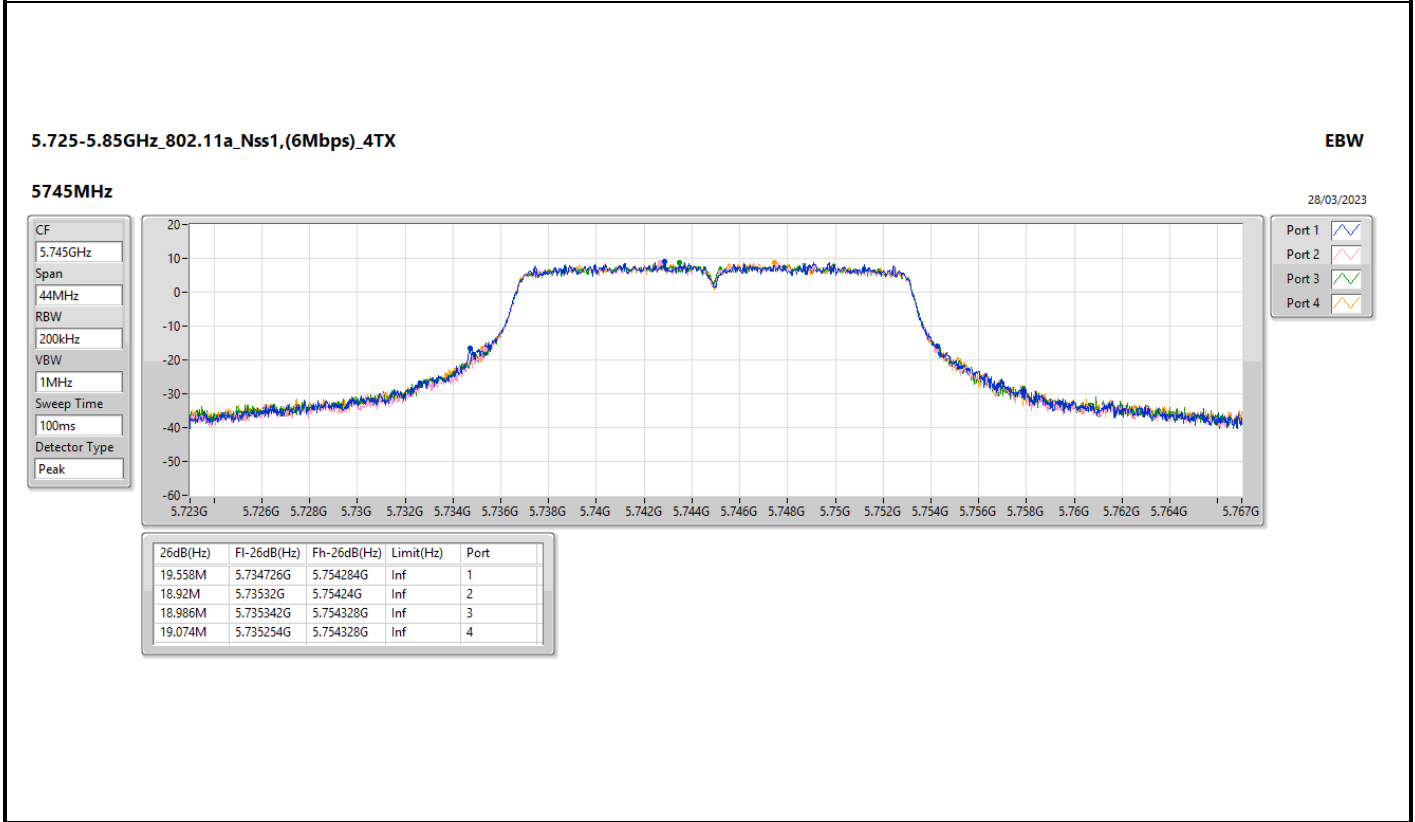
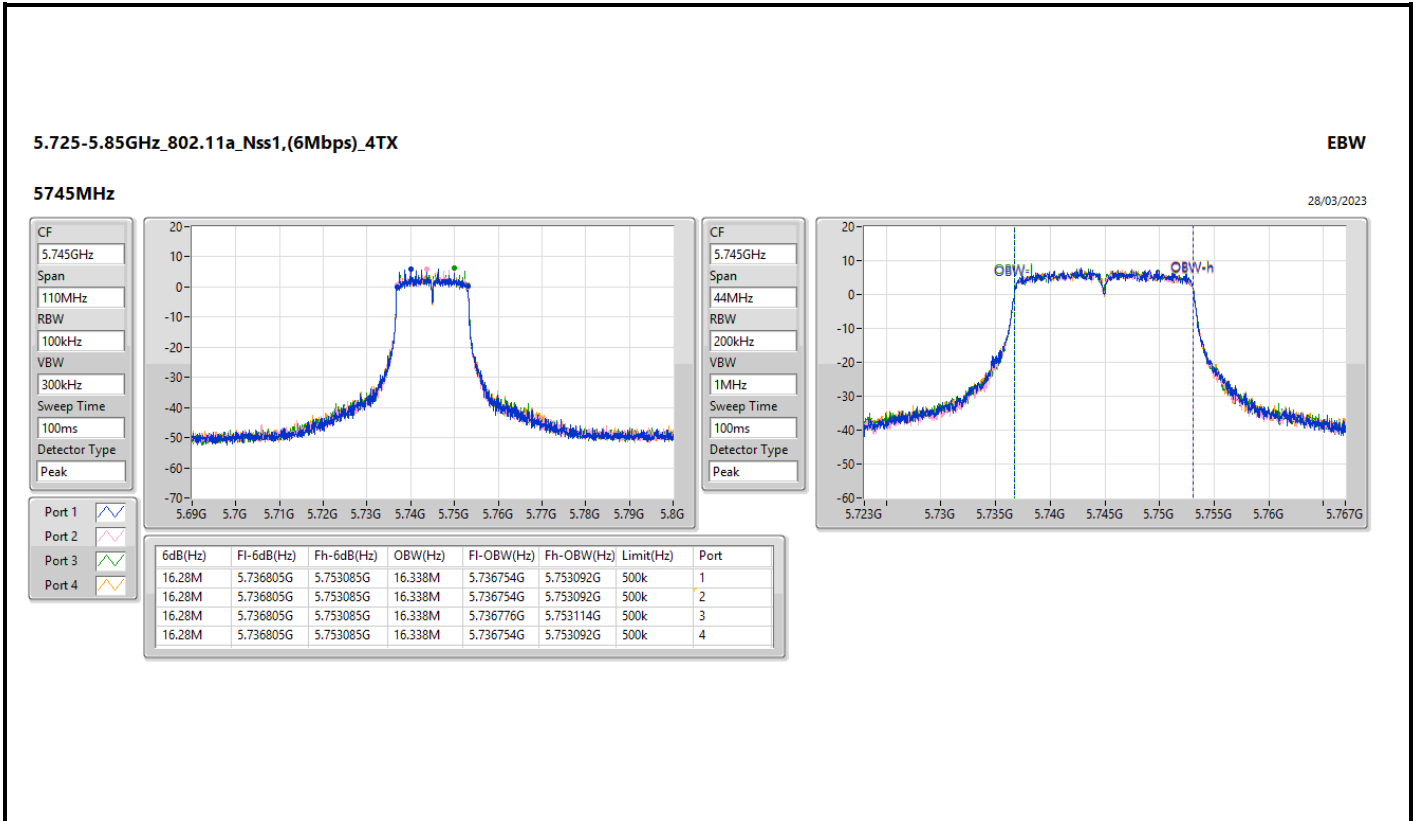


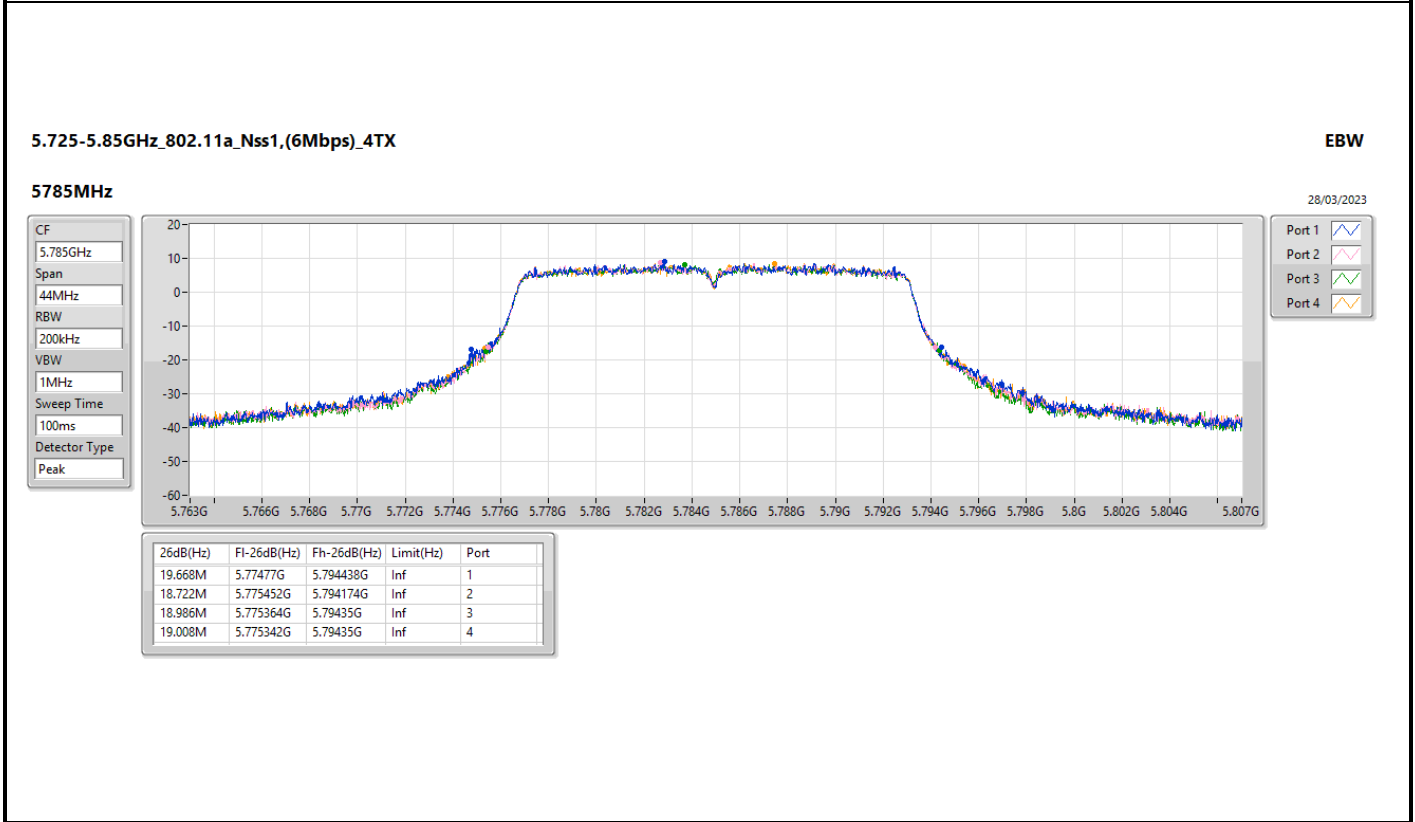
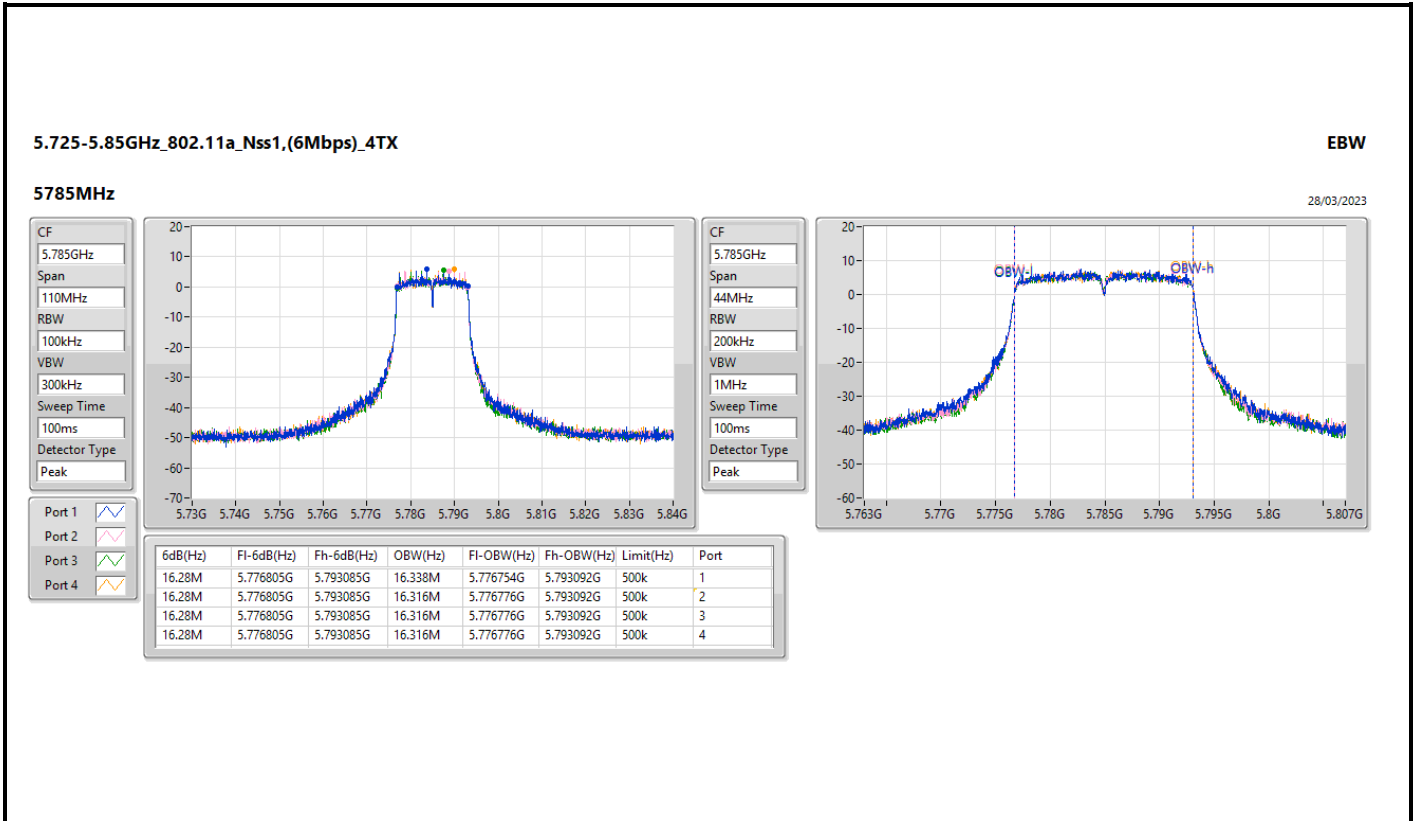


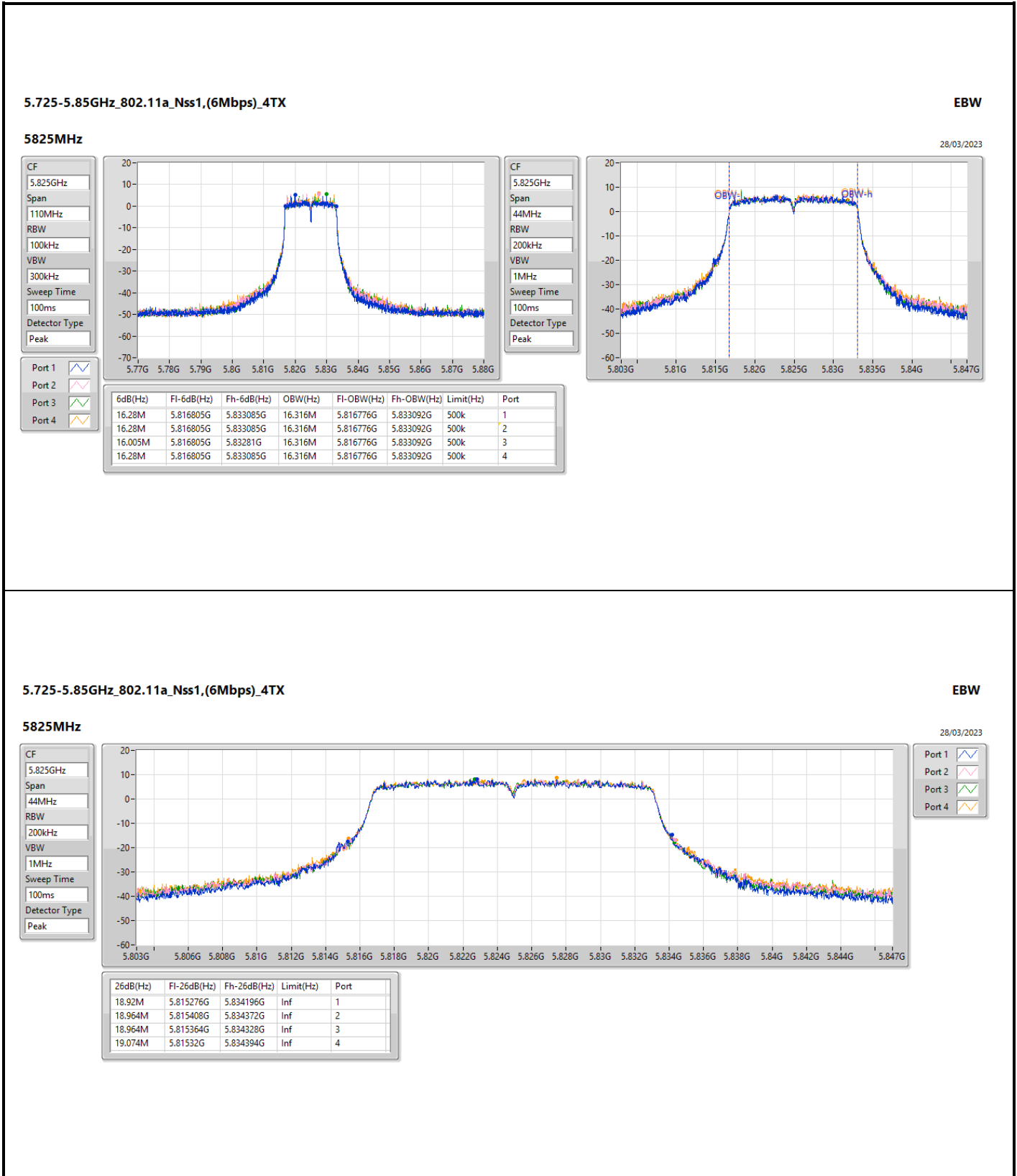


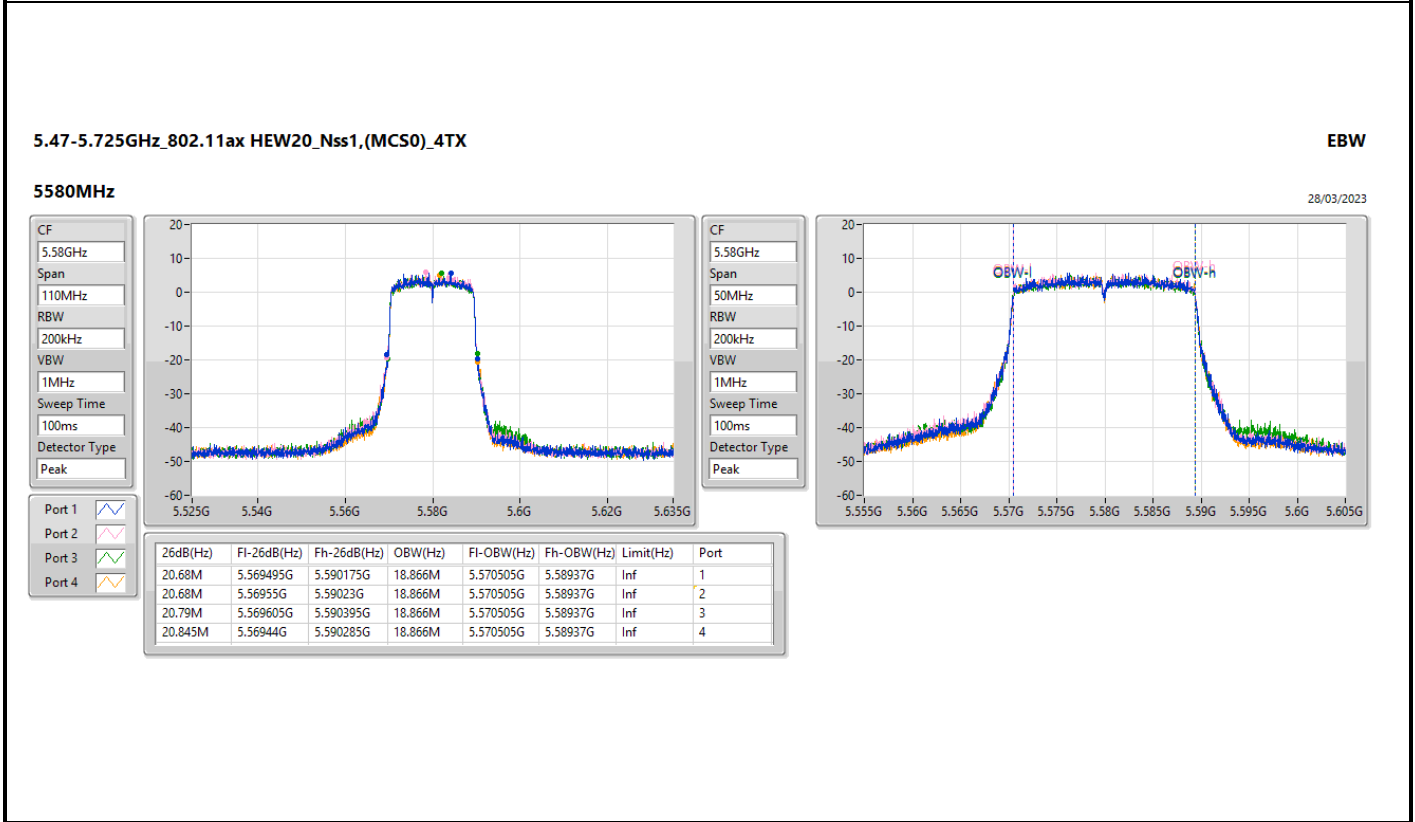
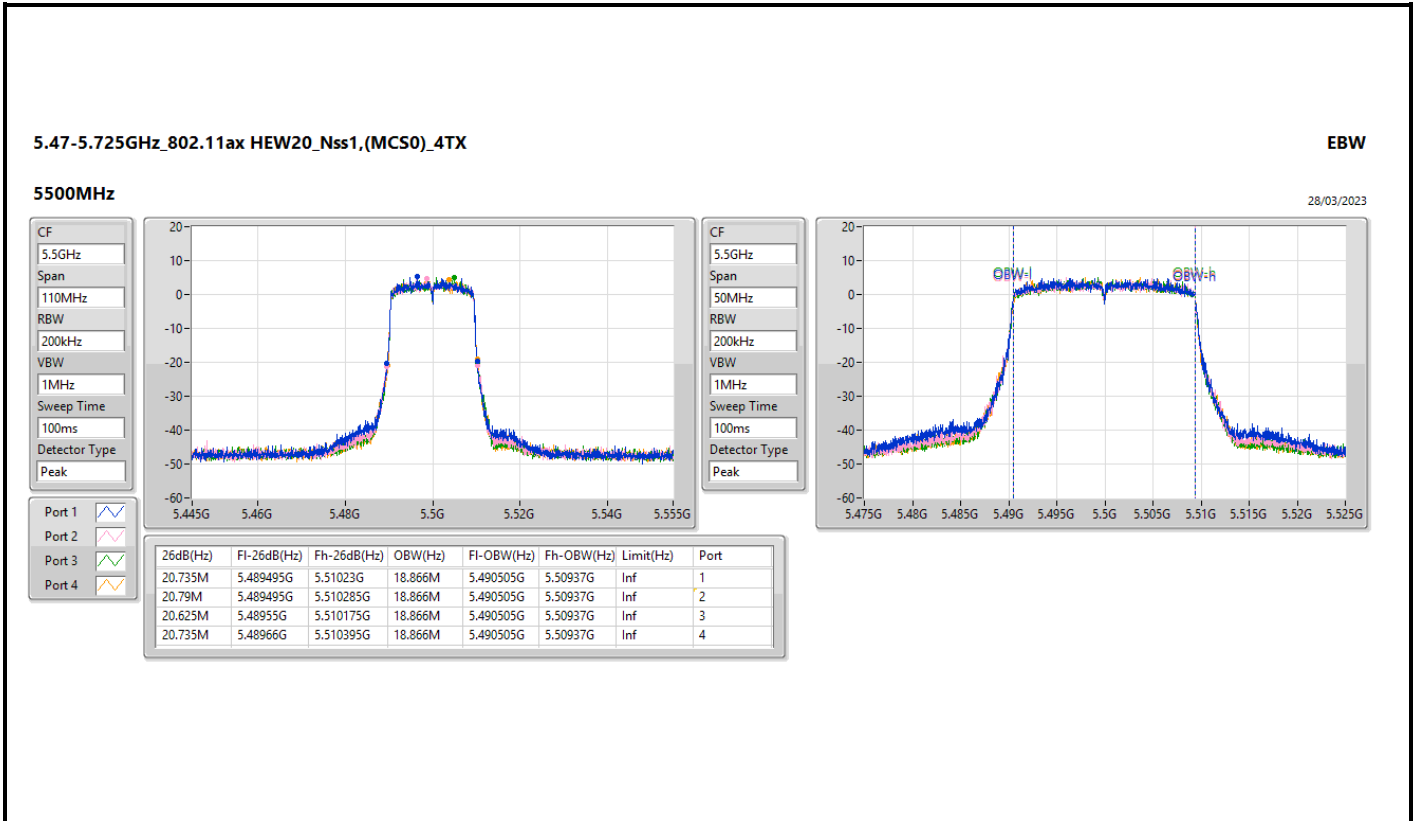


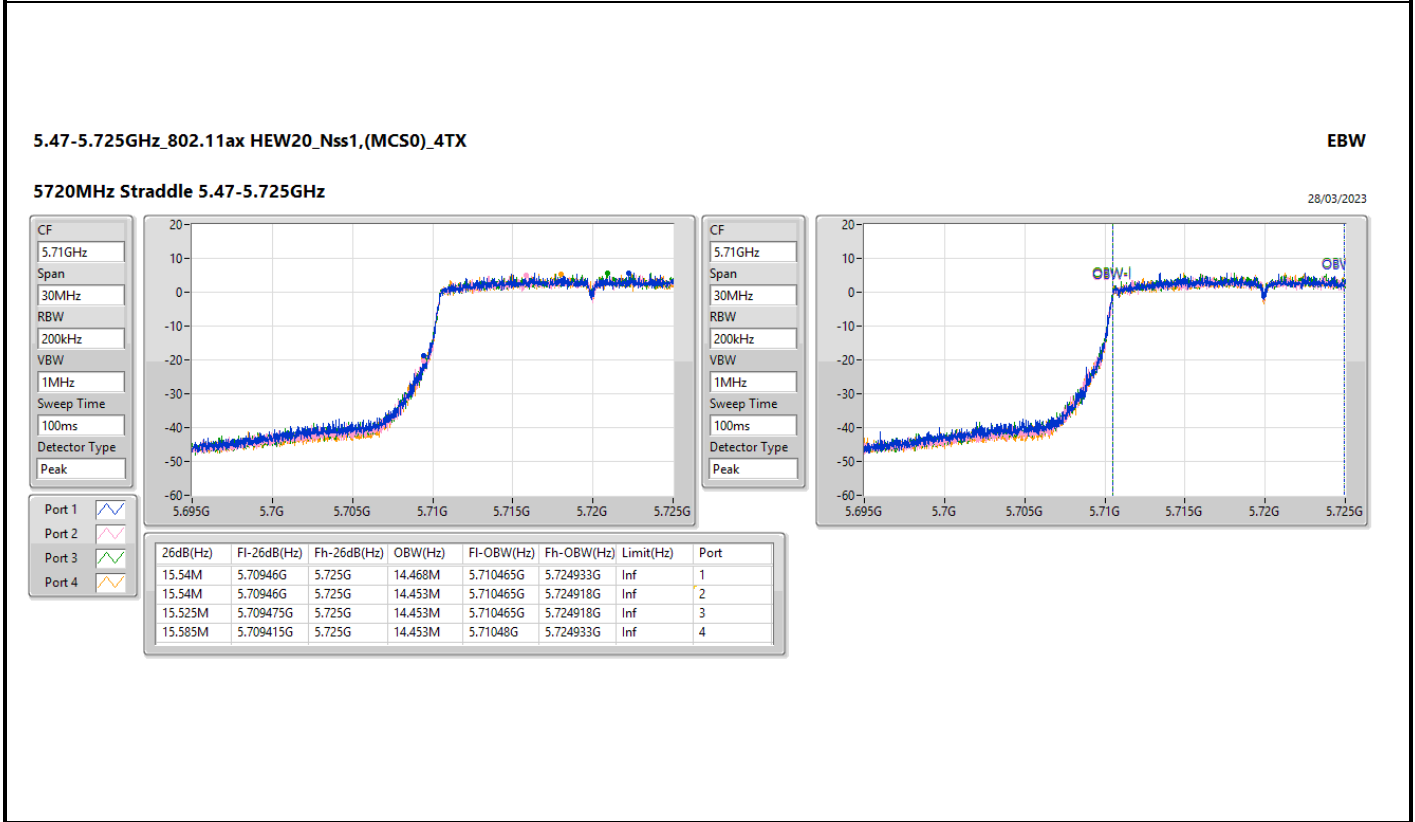
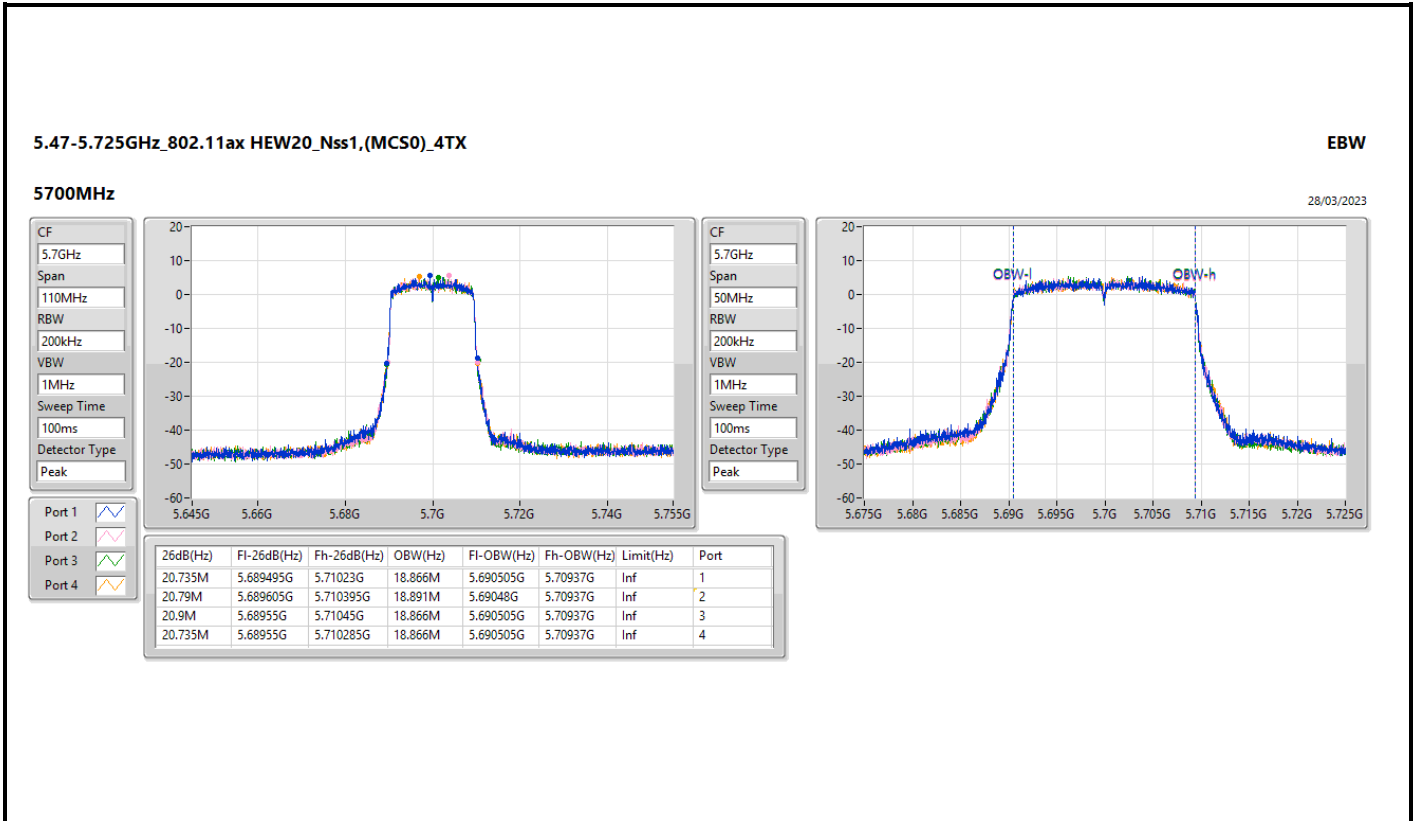


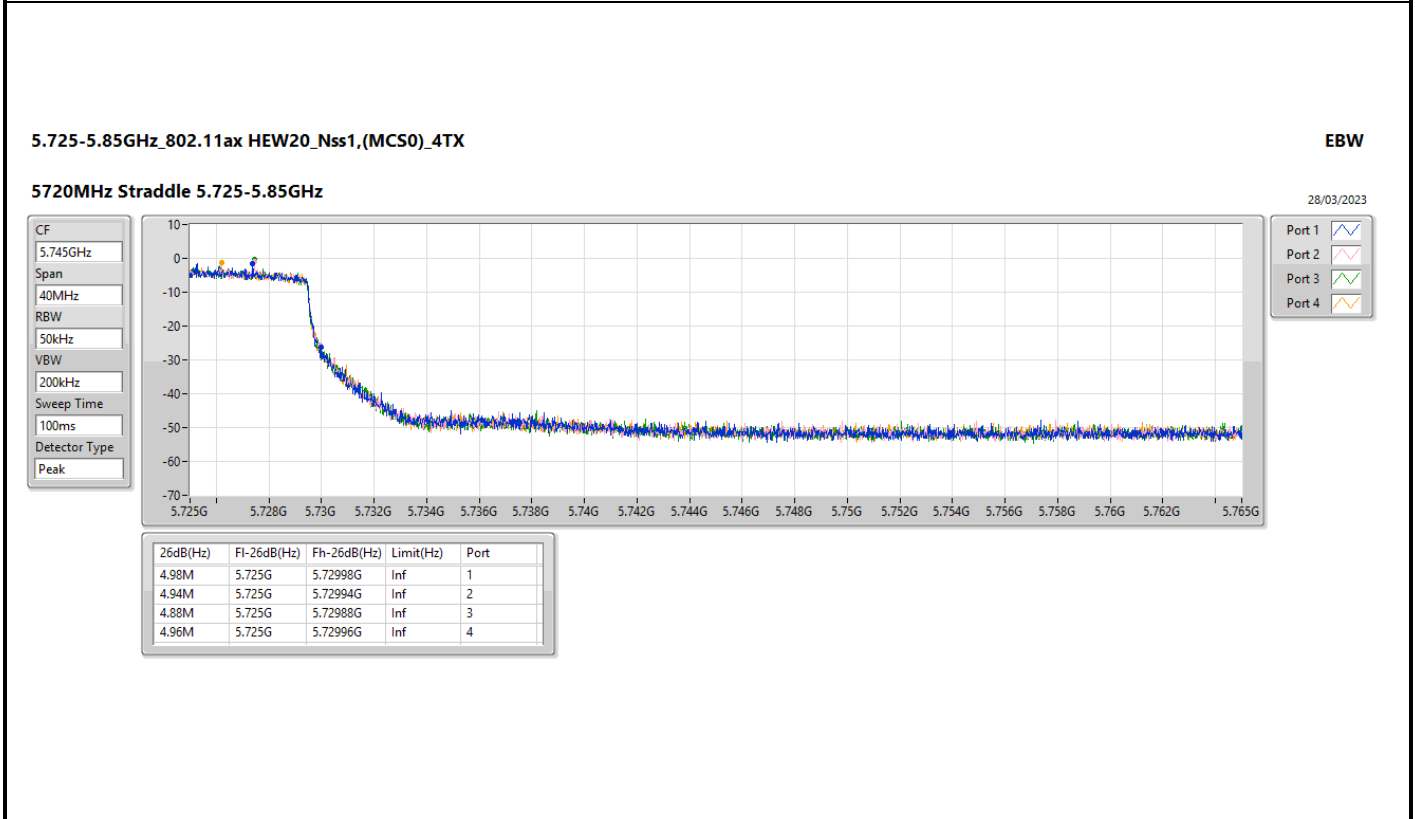
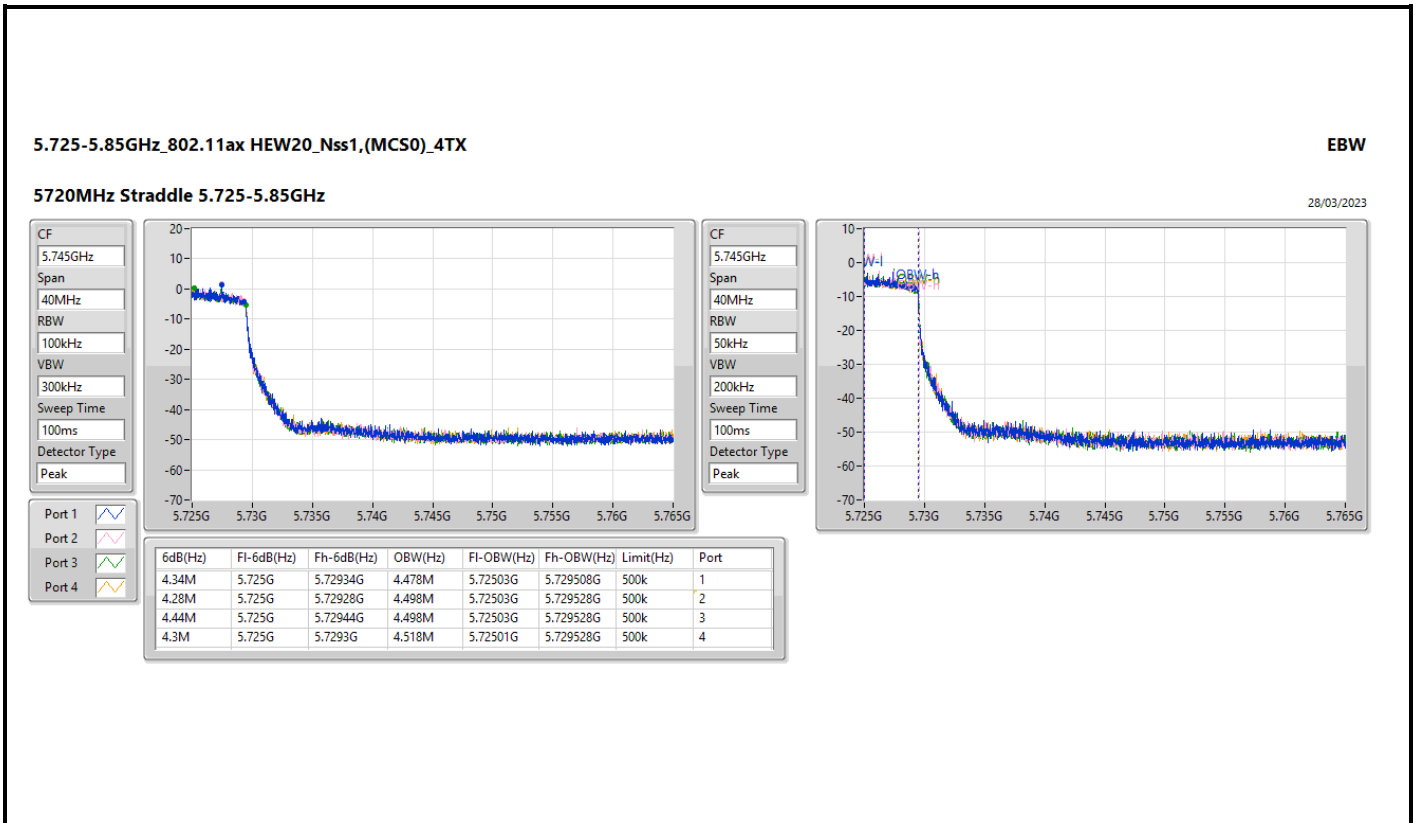


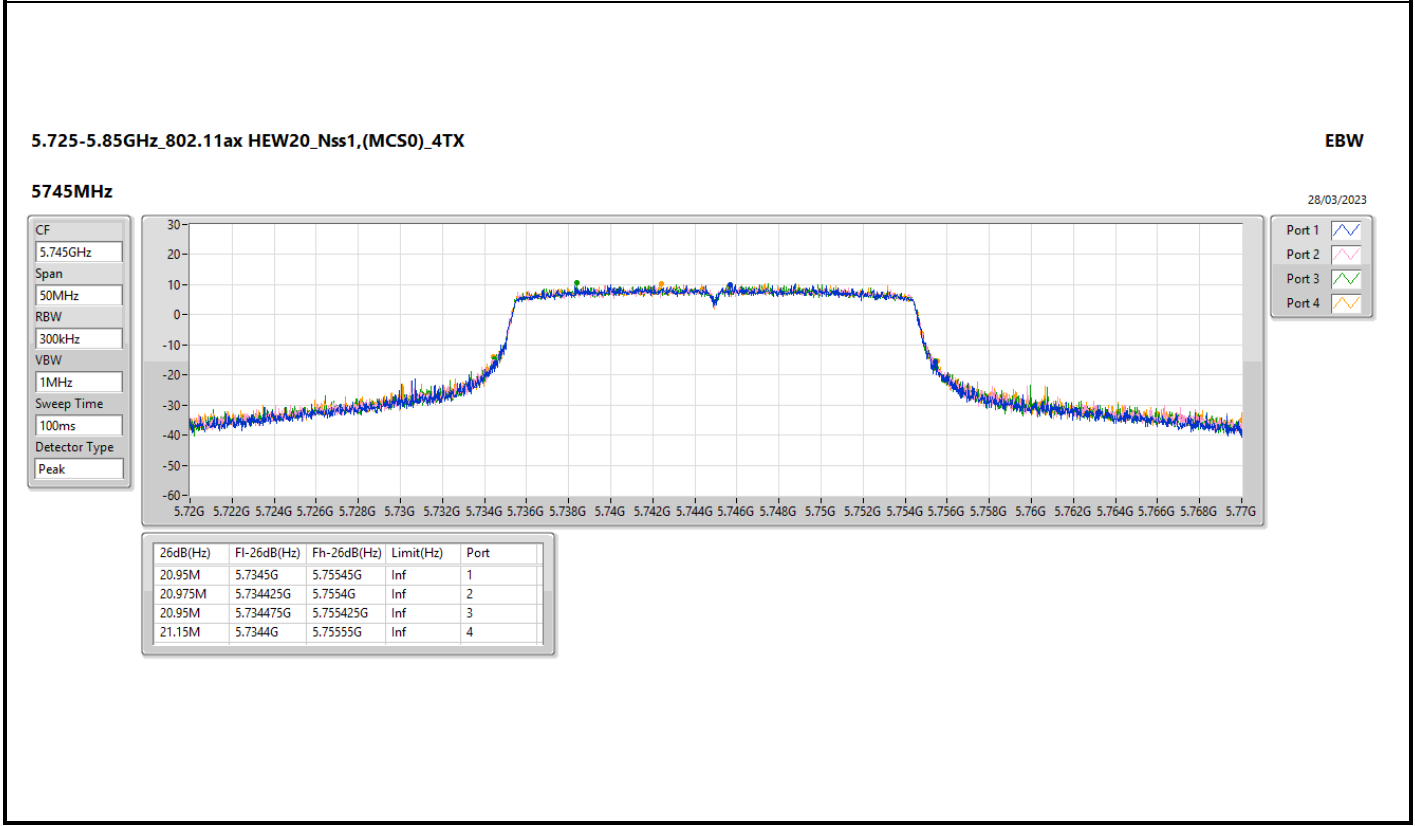
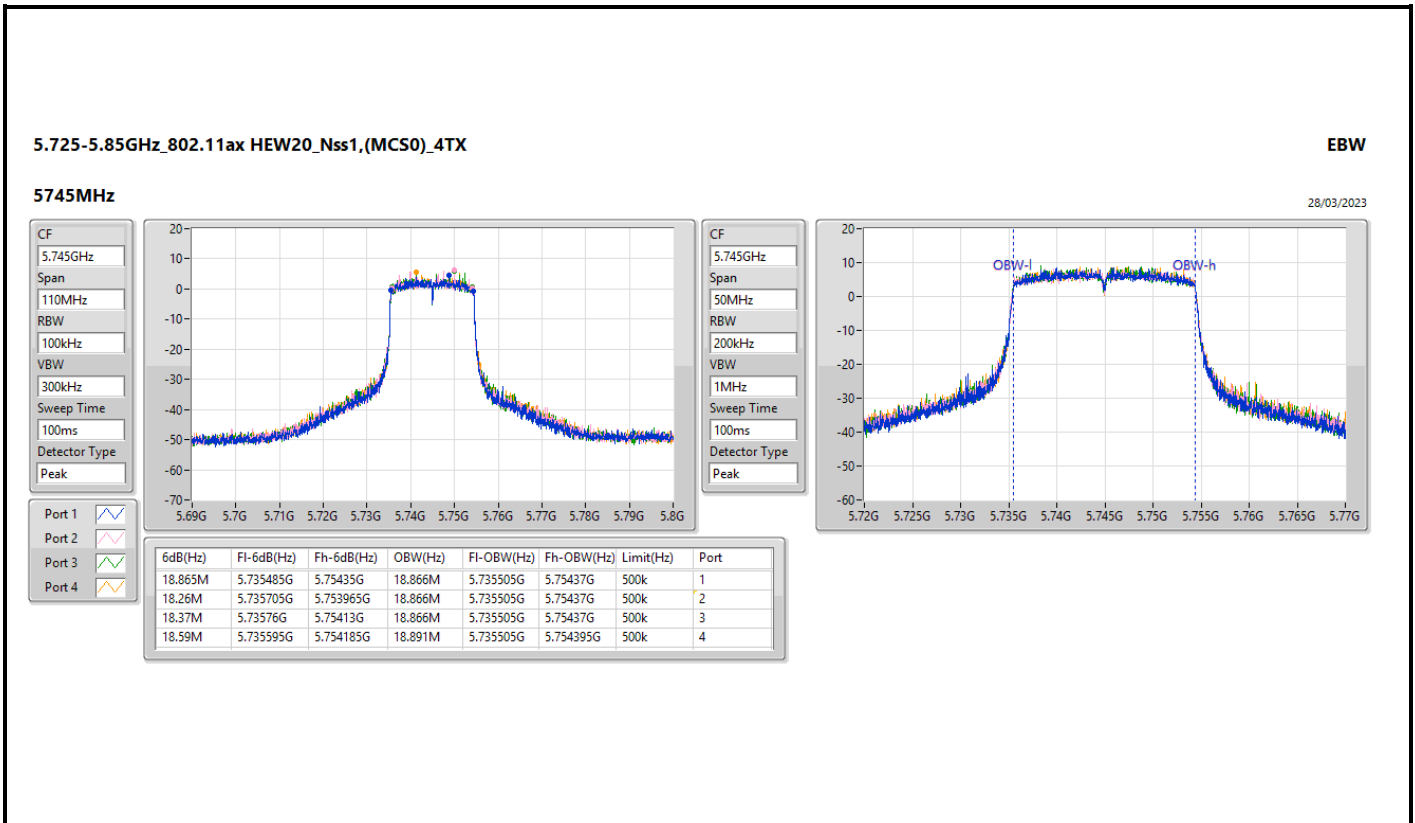


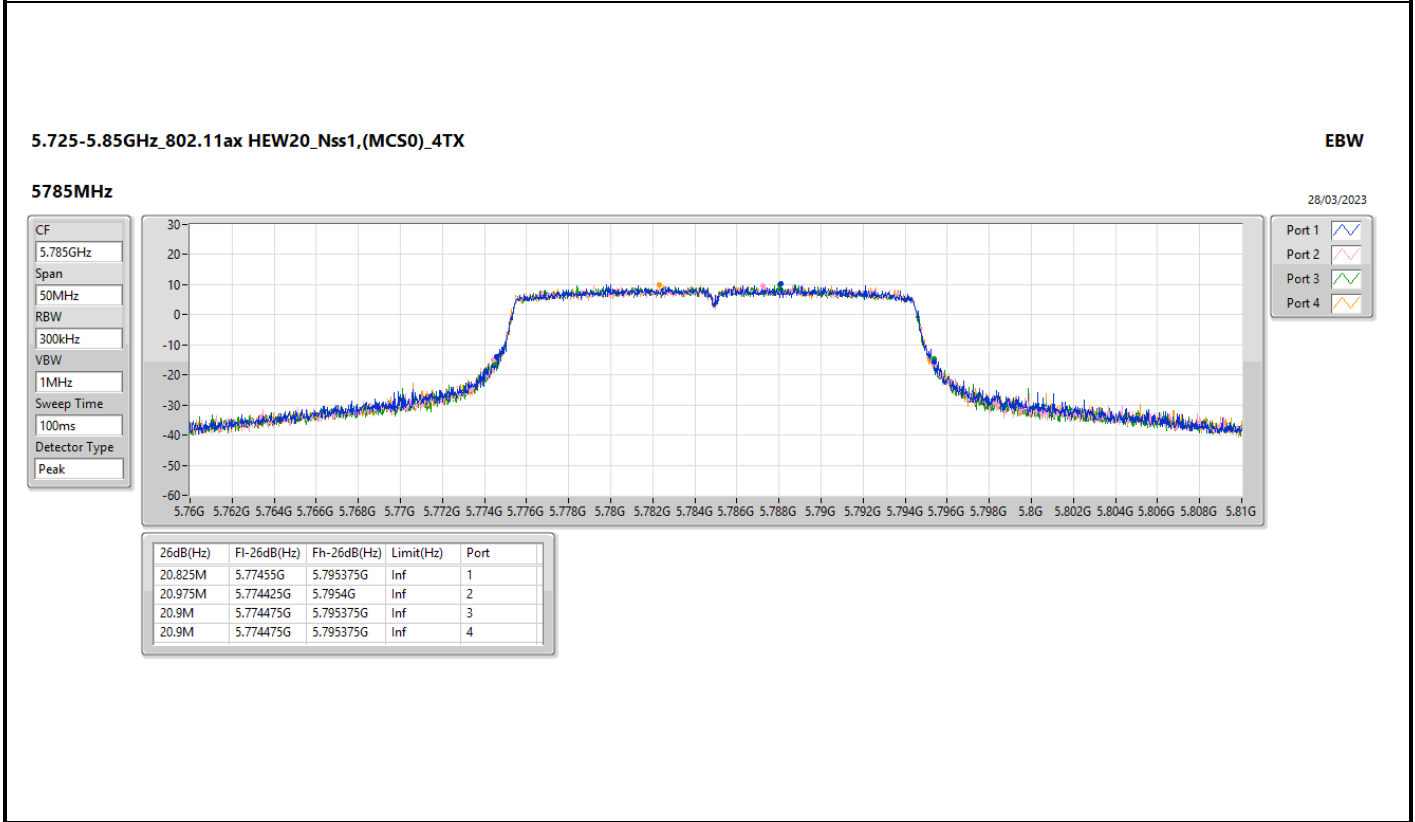
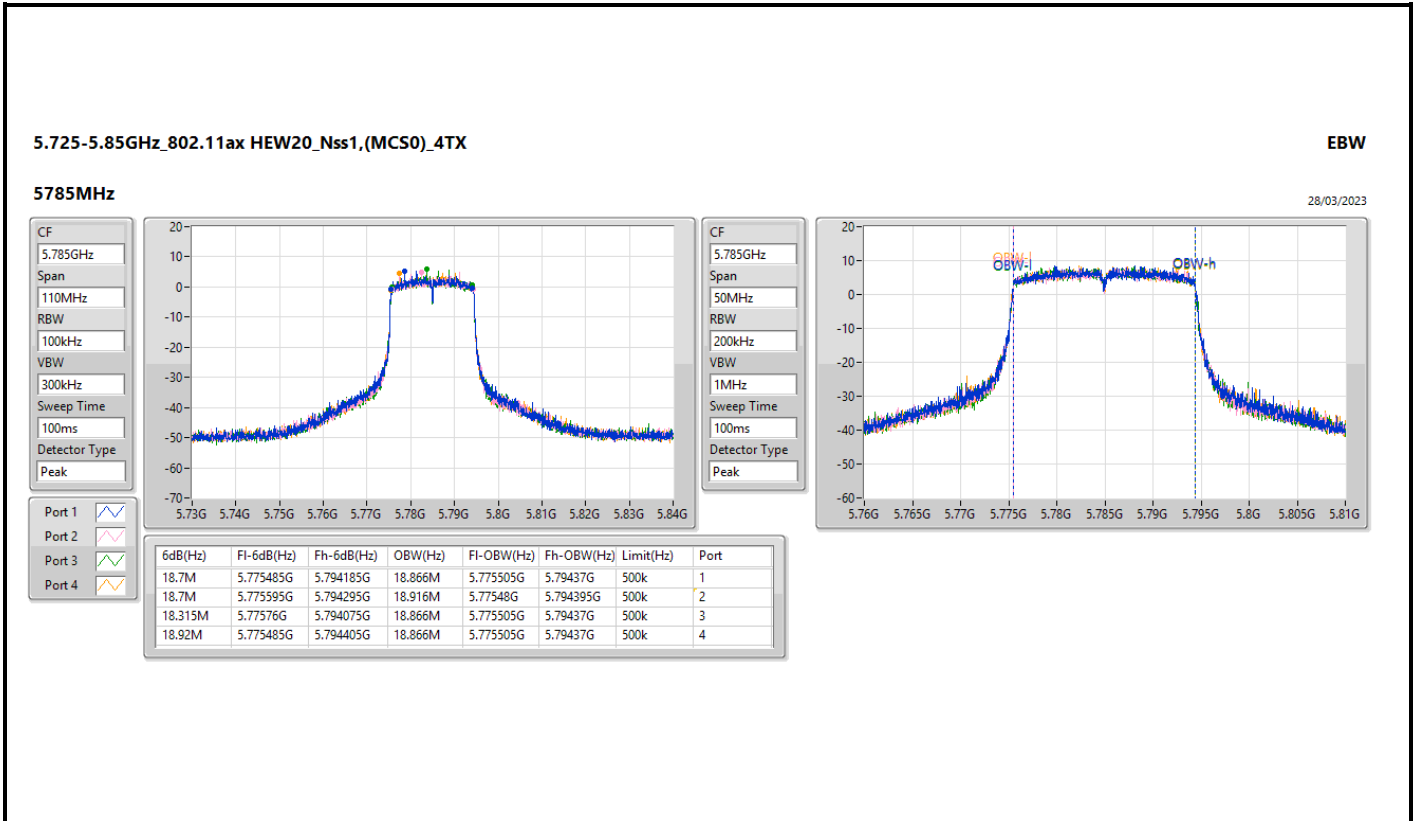


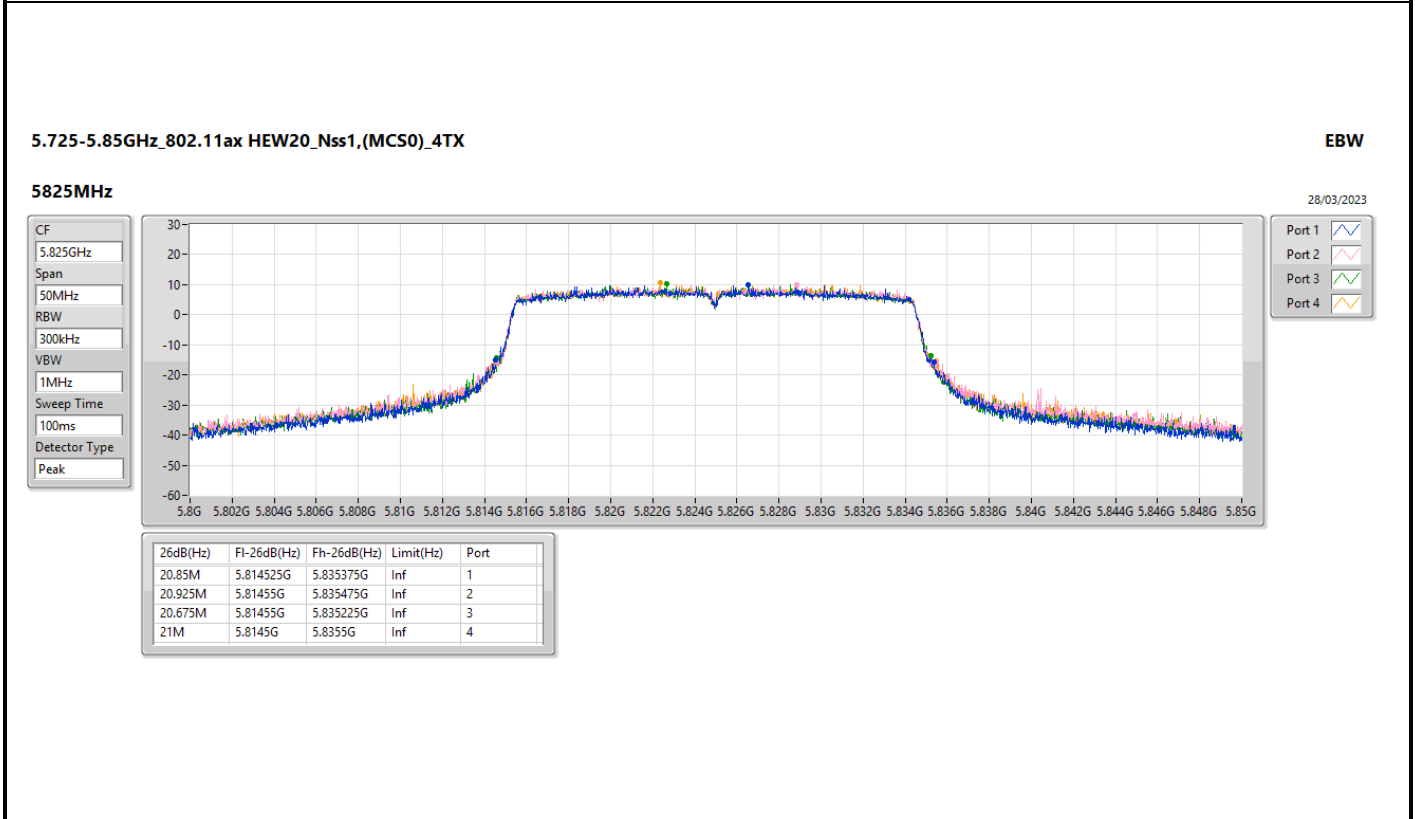
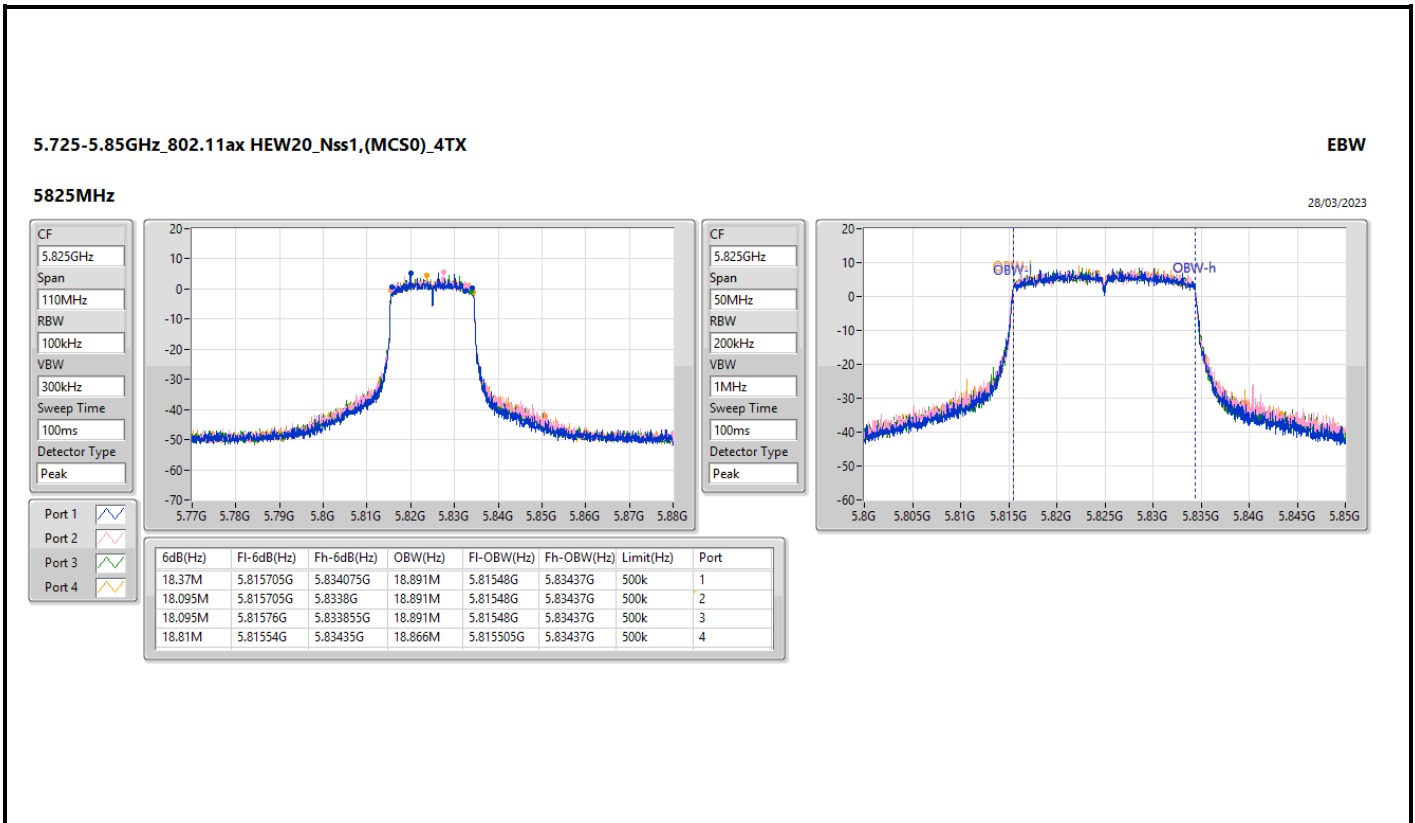










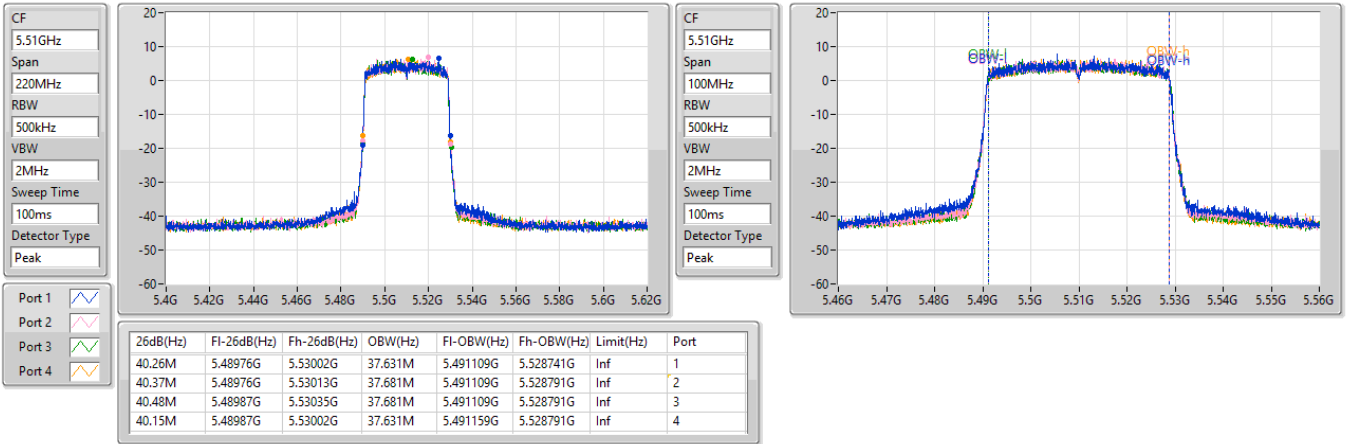


5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5510MHz

28/03/2023

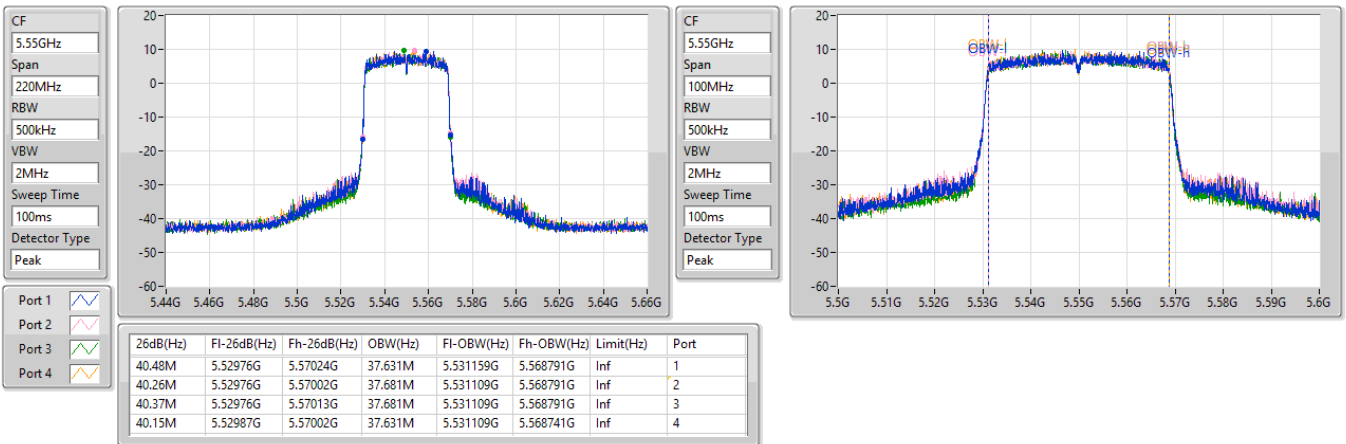


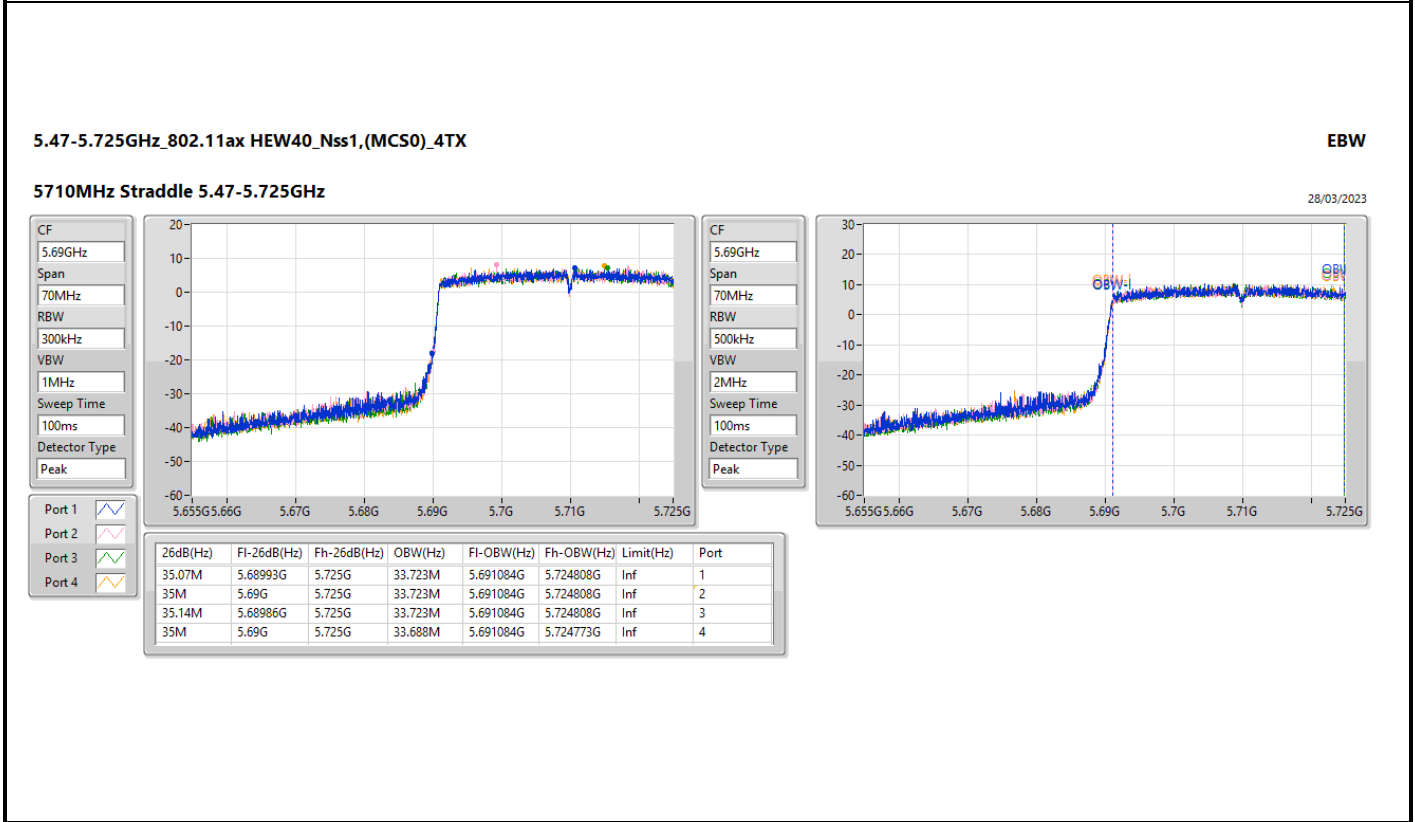
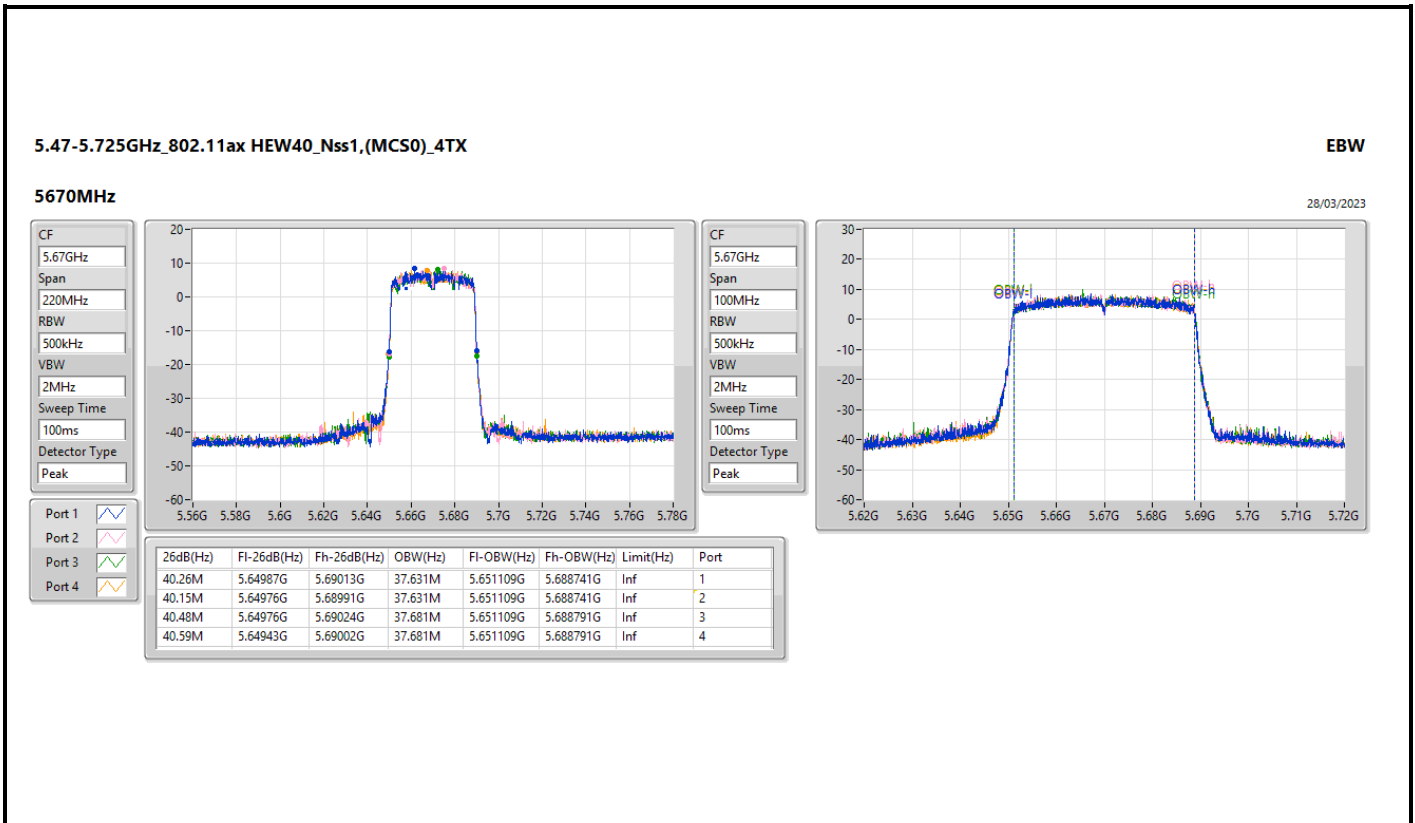
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

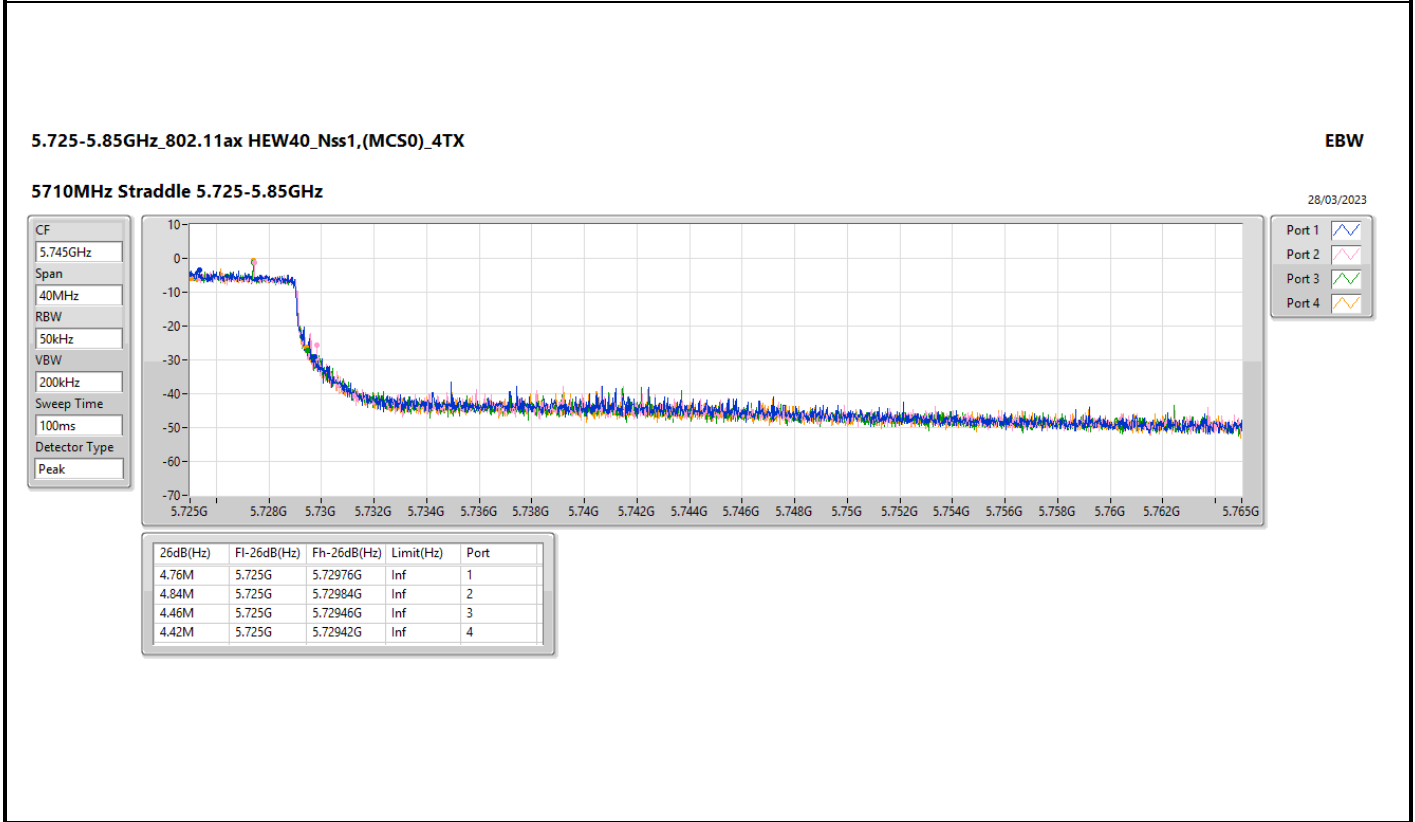
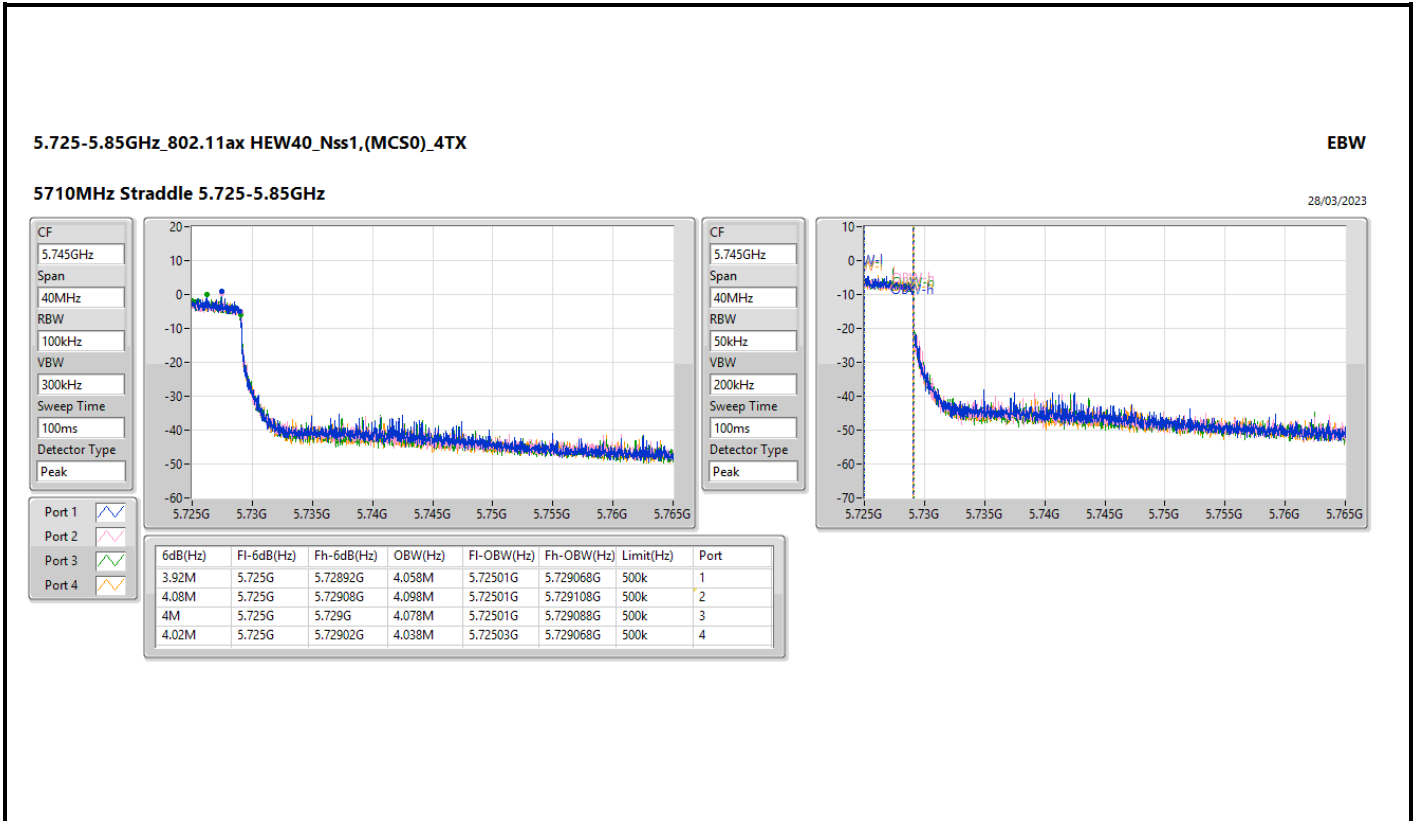
EBW

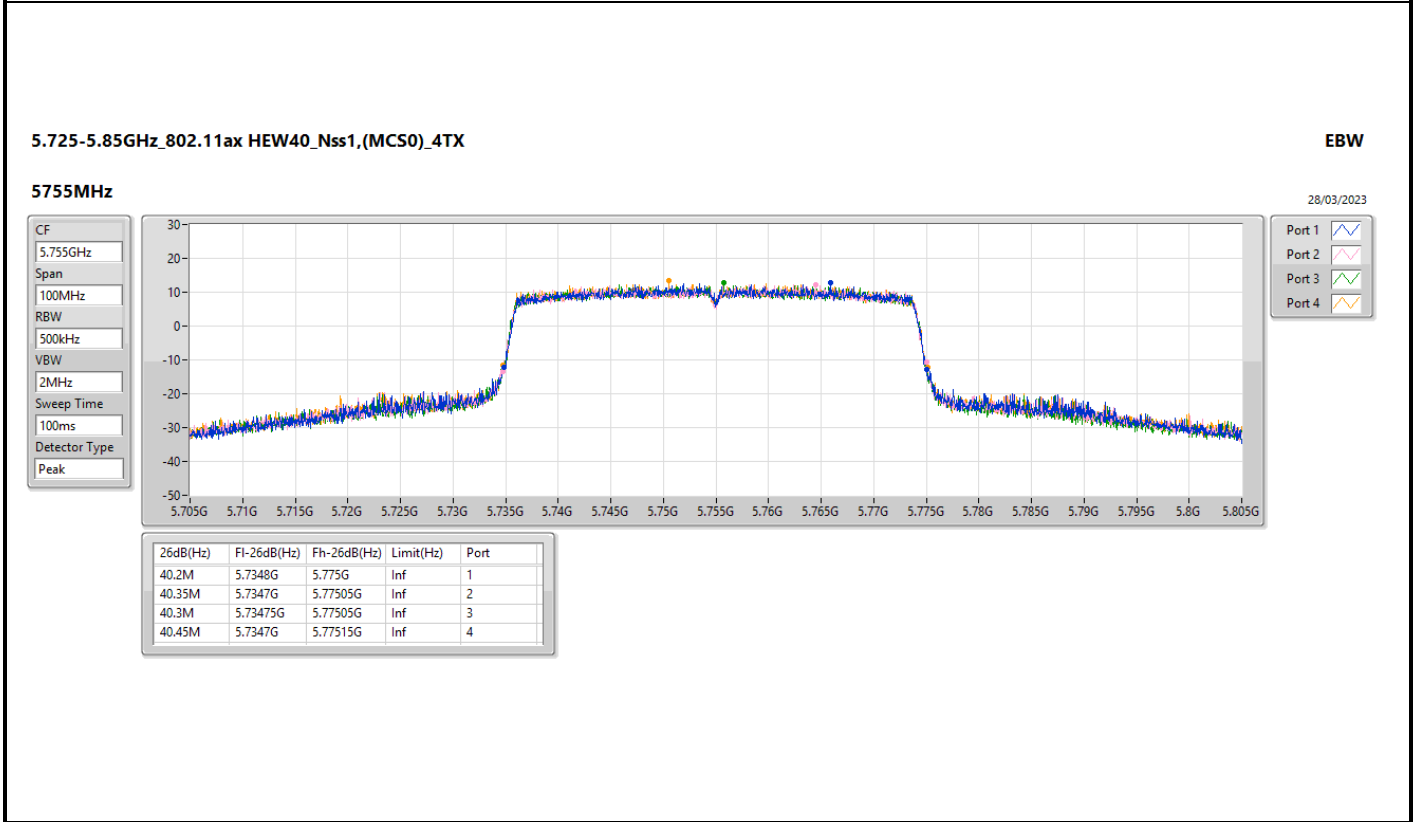
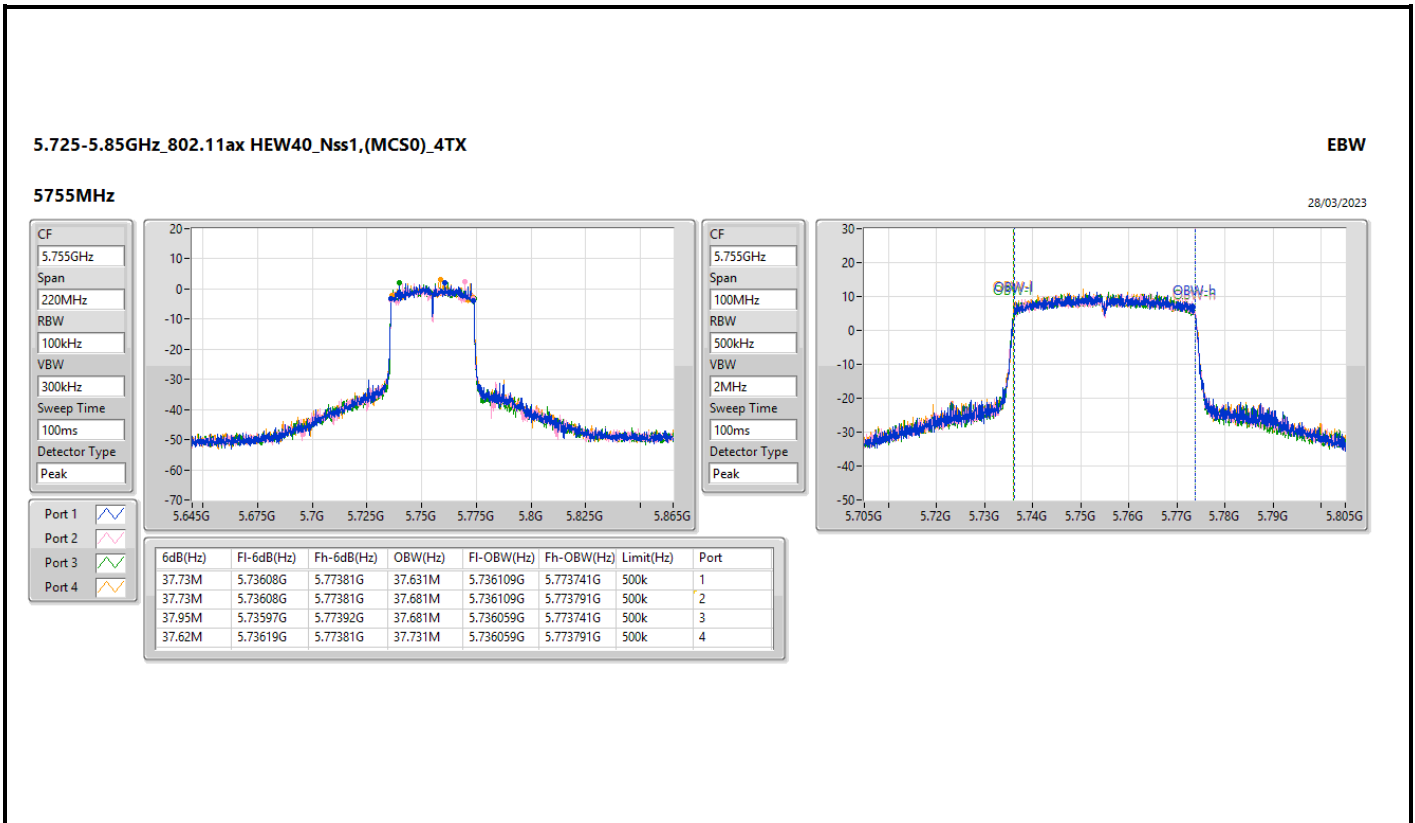
5550MHz

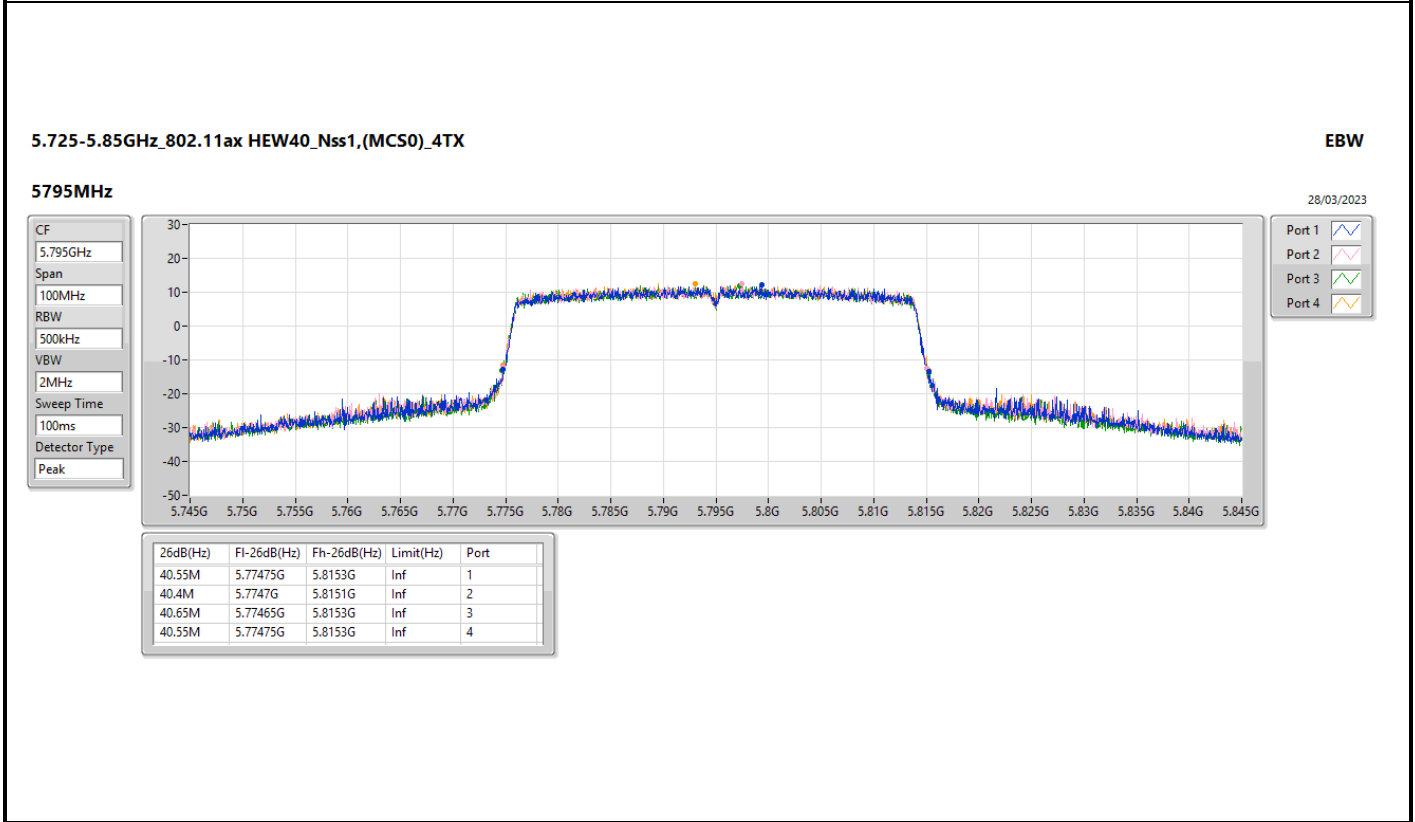
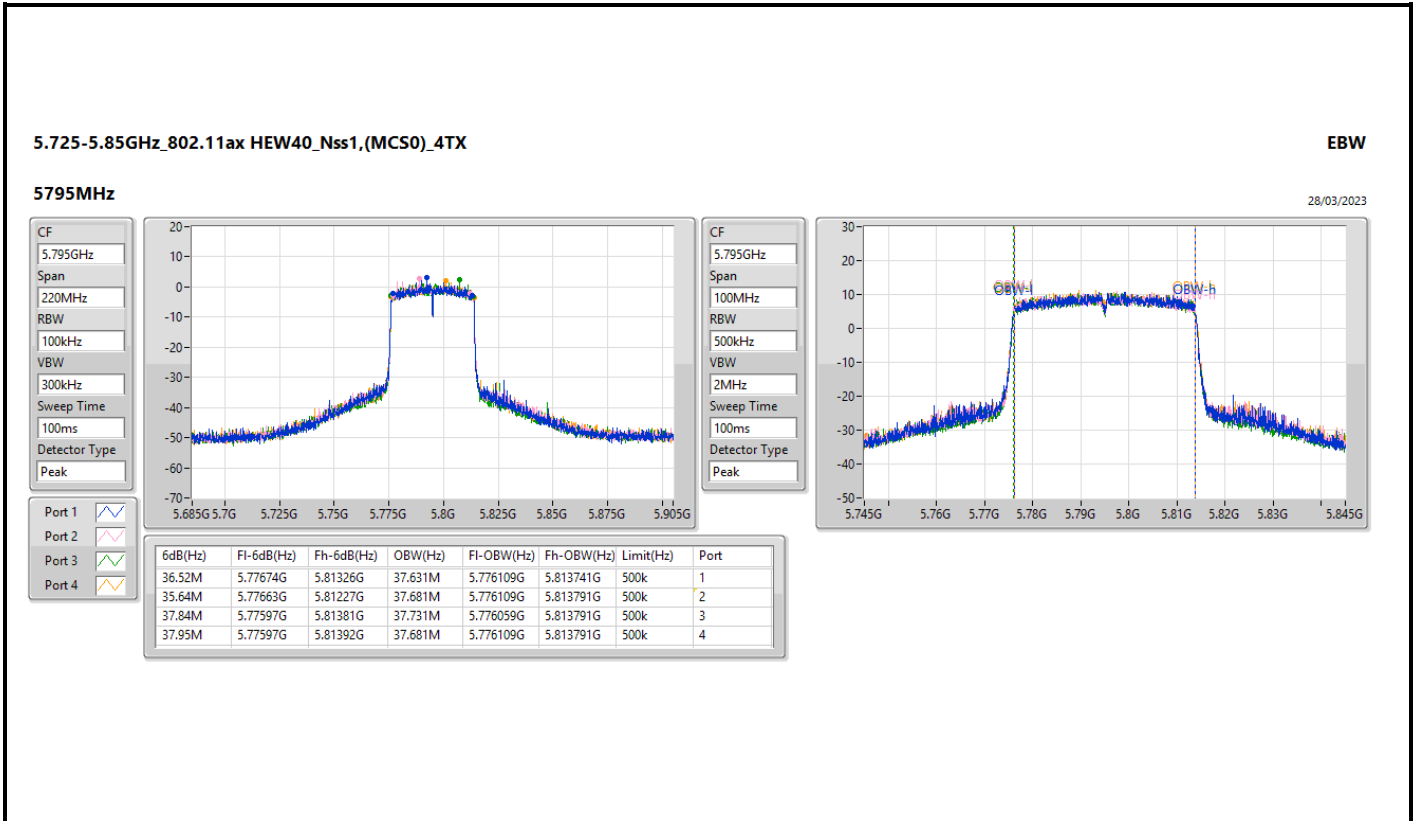
28/03/2023









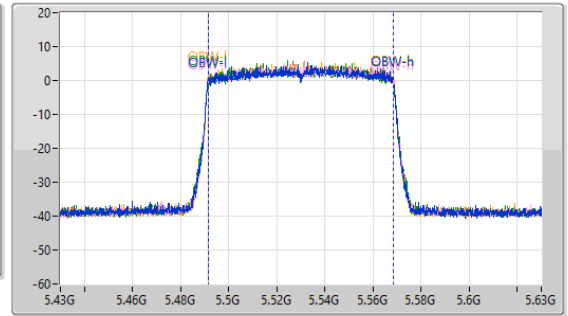
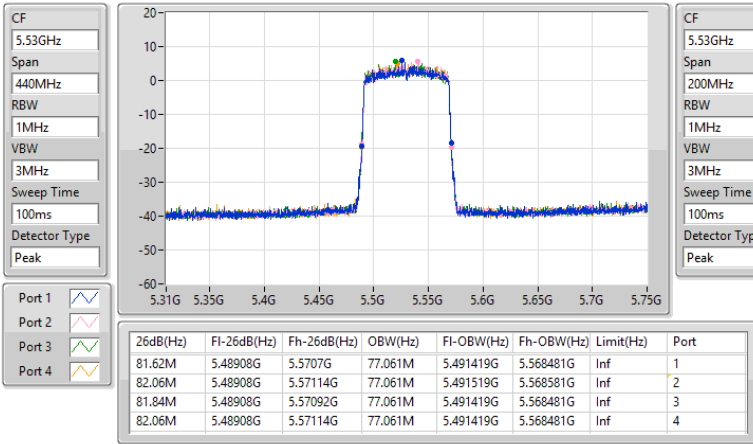


5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5530MHz

28/03/2023

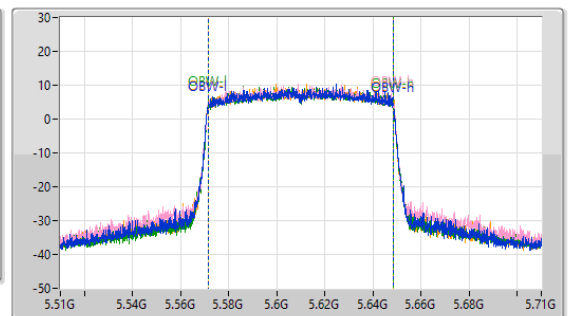
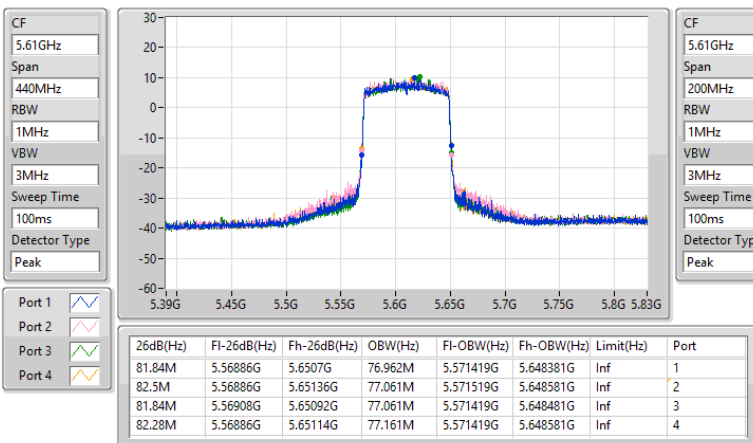


5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5610MHz

28/03/2023

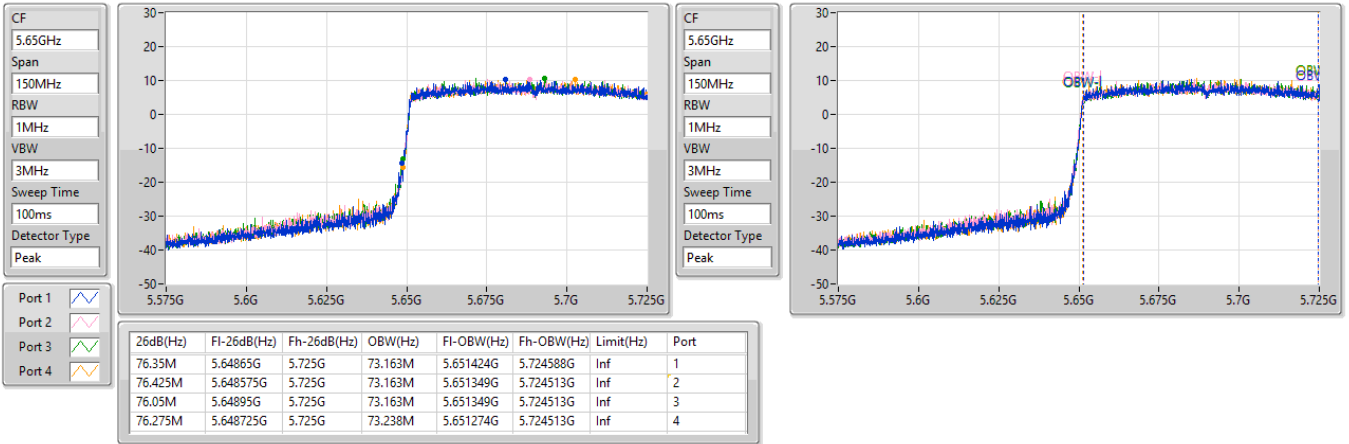


5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

28/03/2023

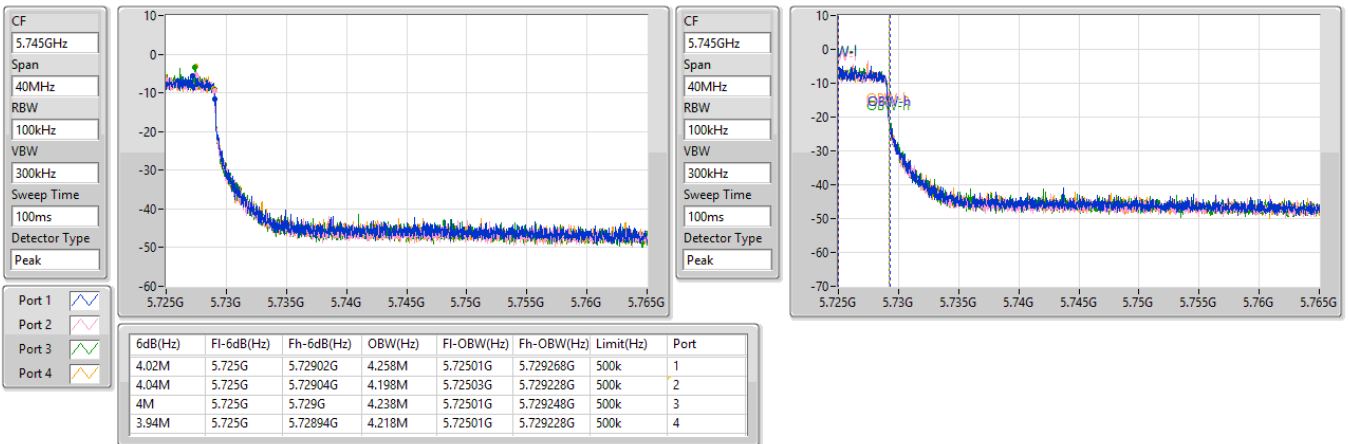


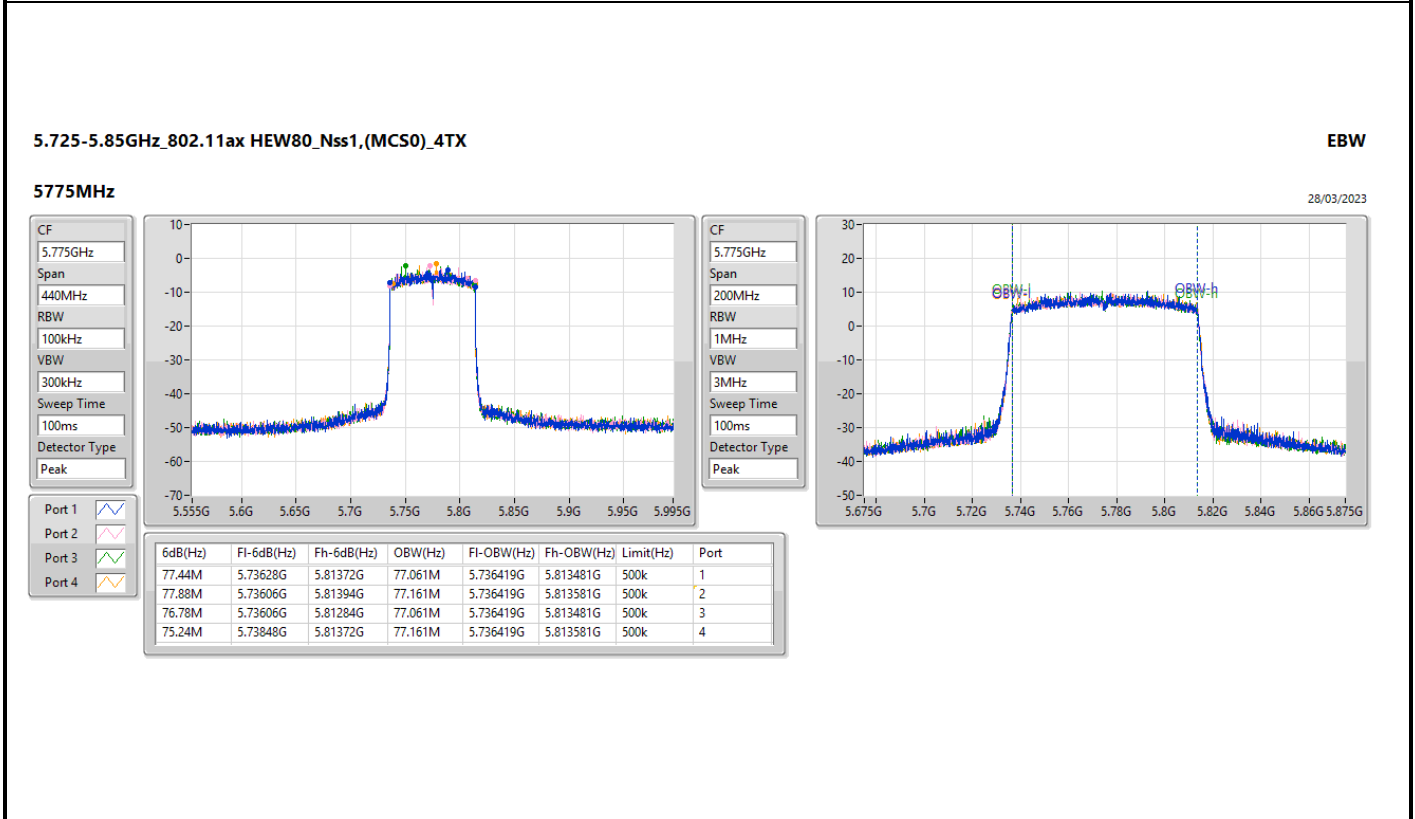
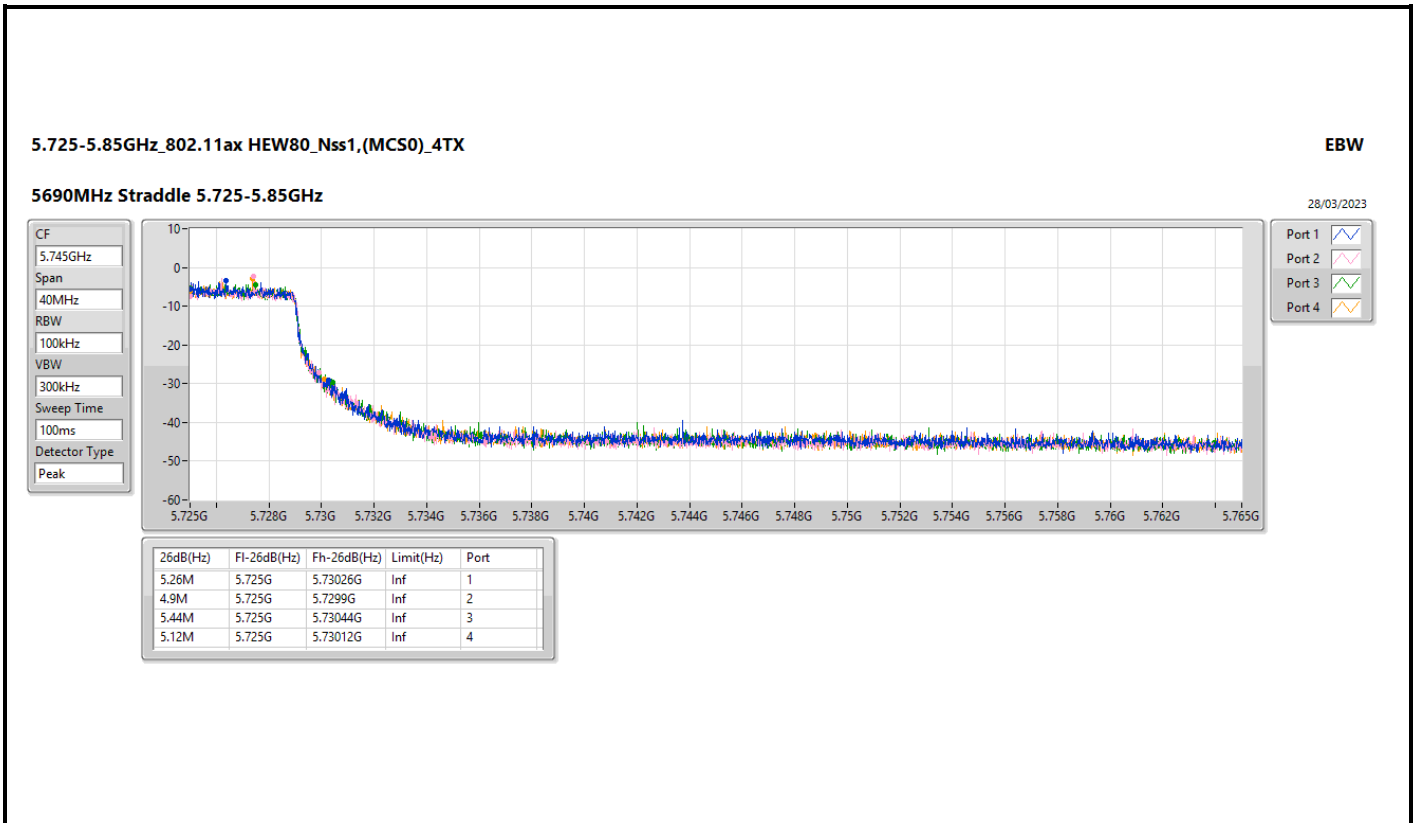
5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

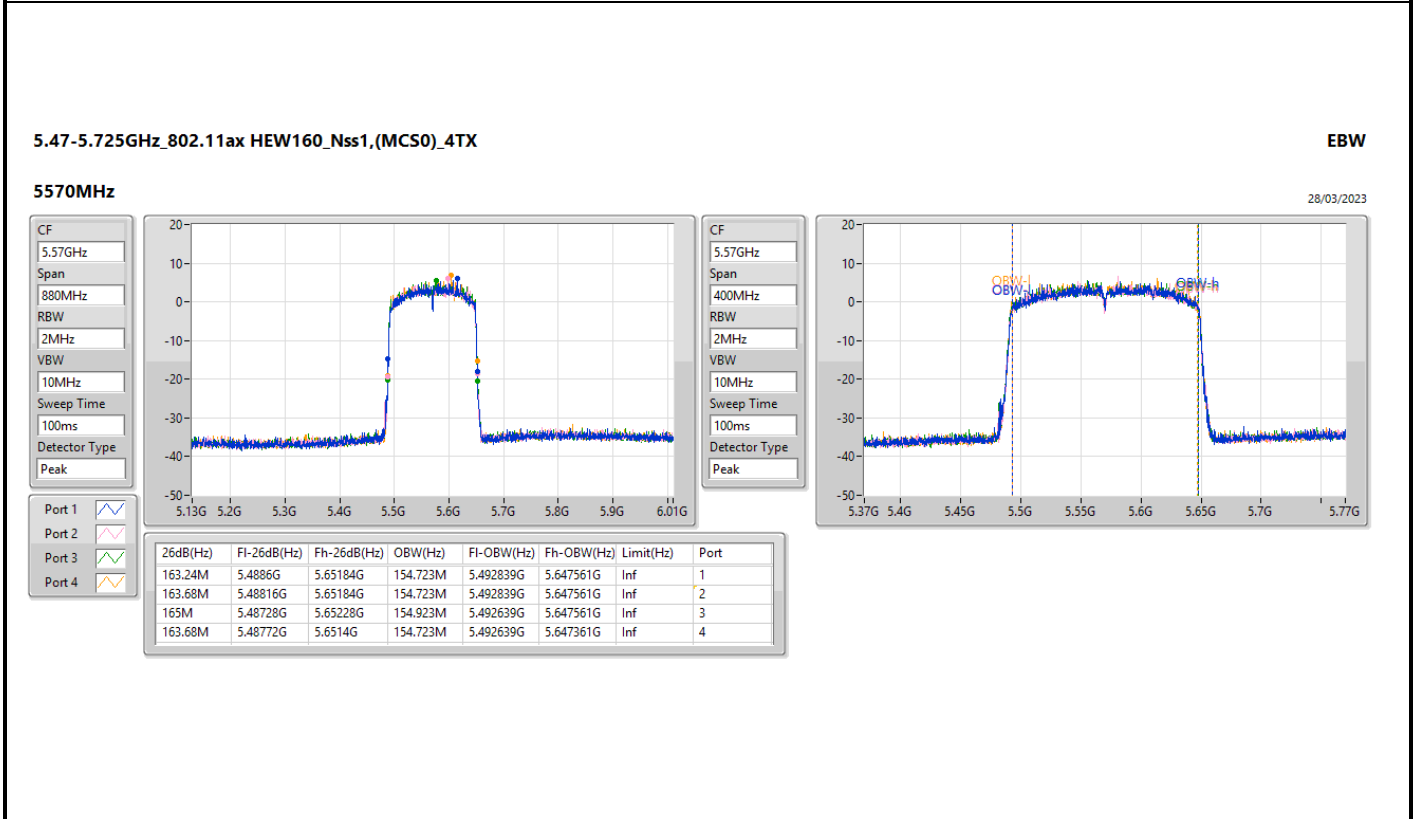
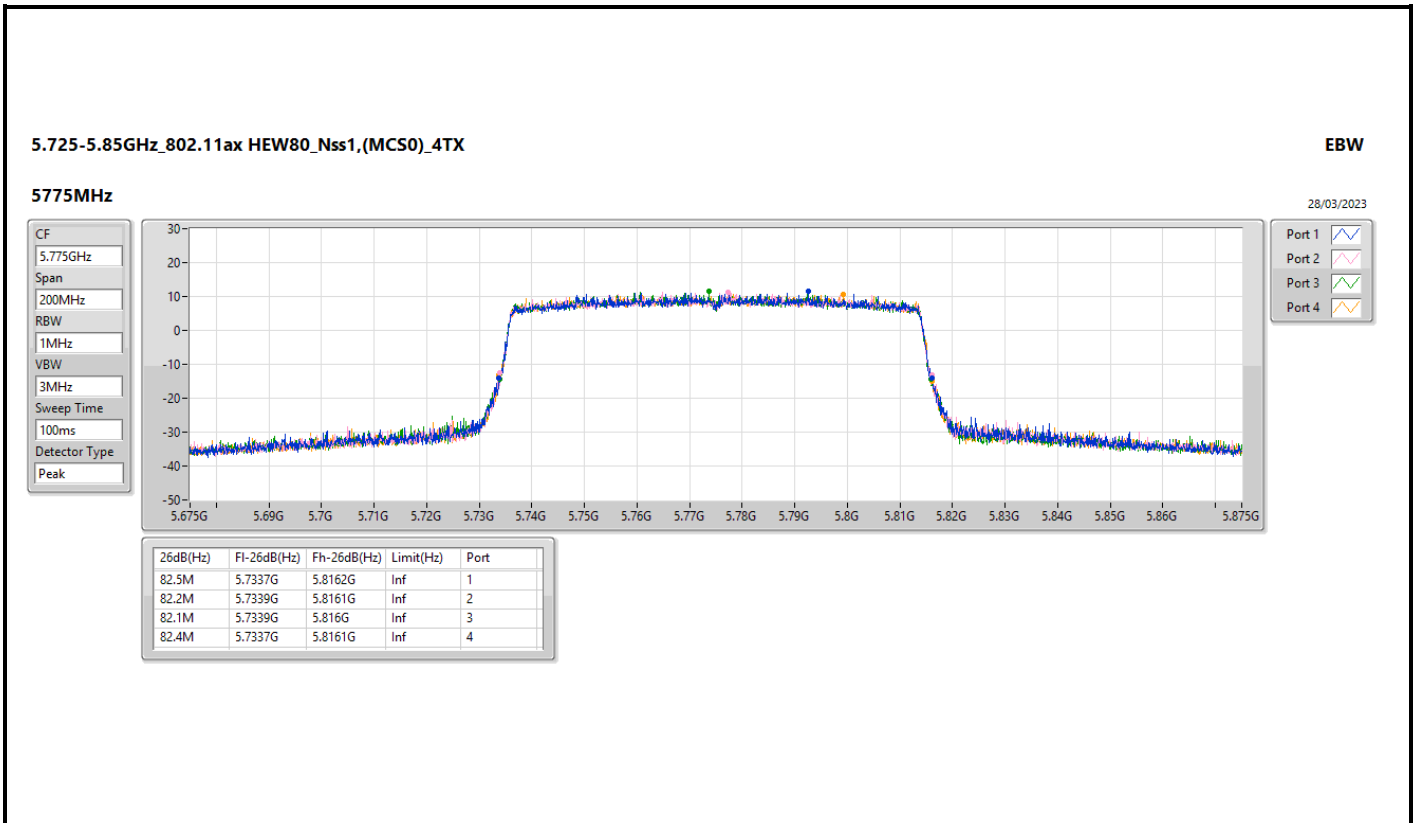
EBW

5690MHz Straddle 5.725-5.85GHz

28/03/2023







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	21.01M	16.426M	16M4D1D	19.415M	16.338M
802.11ax HEW20_Nss1,(MCS0)_1TX	22.715M	18.966M	19MOD1D	20.79M	18.866M
802.11ax HEW40_Nss1,(MCS0)_1TX	56.1M	37.881M	37M9D1D	40.37M	37.681M
802.11ax HEW80_Nss1,(MCS0)_1TX	82.72M	77.061M	77M1D1D	82.72M	77.061M
802.11ax HEW160_Nss1,(MCS0)_1TX	81.68M	77.321M	77M3D1D	81.68M	77.321M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21.945M	16.426M	16M4D1D	19.525M	16.294M
802.11ax HEW20_Nss1,(MCS0)_1TX	23.54M	18.966M	19MOD1D	20.955M	18.866M
802.11ax HEW40_Nss1,(MCS0)_1TX	49.28M	37.881M	37M9D1D	40.7M	37.681M
802.11ax HEW80_Nss1,(MCS0)_1TX	82.28M	77.061M	77M1D1D	82.28M	77.061M
802.11ax HEW160_Nss1,(MCS0)_1TX	81.44M	77.321M	77M3D1D	81.44M	77.321M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	20.405M	16.382M	16M4D1D	16.665M	13.328M
802.11ax HEW20_Nss1,(MCS0)_1TX	22.605M	18.916M	18M9D1D	18.84M	14.528M
802.11ax HEW40_Nss1,(MCS0)_1TX	46.725M	37.781M	37M8D1D	40.26M	33.863M
802.11ax HEW80_Nss1,(MCS0)_1TX	97.05M	77.161M	77M2D1D	82.06M	73.538M
802.11ax HEW160_Nss1,(MCS0)_1TX	164.56M	155.122M	155MD1D	164.56M	155.122M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.28M	16.47M	16M5D1D	3.08M	5.977M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.37M	18.991M	19MOD1D	4.36M	6.077M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.18M	37.981M	38MOD1D	3.98M	19.37M
802.11ax HEW80_Nss1,(MCS0)_1TX	75.24M	77.461M	77M5D1D	3.96M	32.744M

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	19.415M	16.338M
5200MHz	Pass	Inf	20.515M	16.426M
5240MHz	Pass	Inf	21.01M	16.426M
5260MHz	Pass	Inf	21.945M	16.426M
5300MHz	Pass	Inf	20.955M	16.426M
5320MHz	Pass	Inf	19.525M	16.294M
5500MHz	Pass	Inf	19.525M	16.338M
5580MHz	Pass	Inf	20.405M	16.382M
5700MHz	Pass	Inf	19.36M	16.316M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.665M	13.328M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.08M	5.977M
5745MHz	Pass	500k	15.675M	16.47M
5785MHz	Pass	500k	15.675M	16.448M
5825MHz	Pass	500k	16.28M	16.426M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	20.79M	18.866M
5200MHz	Pass	Inf	22.715M	18.941M
5240MHz	Pass	Inf	22.66M	18.966M
5260MHz	Pass	Inf	22.55M	18.941M
5300MHz	Pass	Inf	23.54M	18.966M
5320MHz	Pass	Inf	20.955M	18.866M
5500MHz	Pass	Inf	20.79M	18.891M
5580MHz	Pass	Inf	22.605M	18.916M
5700MHz	Pass	Inf	20.79M	18.866M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	18.84M	14.528M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.36M	6.077M
5745MHz	Pass	500k	17.985M	18.991M
5785MHz	Pass	500k	18.26M	18.966M
5825MHz	Pass	500k	18.37M	18.991M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.37M	37.681M
5230MHz	Pass	Inf	56.1M	37.881M
5270MHz	Pass	Inf	49.28M	37.881M
5310MHz	Pass	Inf	40.7M	37.681M
5510MHz	Pass	Inf	40.48M	37.681M
5550MHz	Pass	Inf	41.03M	37.781M
5670MHz	Pass	Inf	40.26M	37.681M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	46.725M	33.863M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	19.37M
5755MHz	Pass	500k	35.53M	37.981M
5795MHz	Pass	500k	37.18M	37.931M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	82.72M	77.061M
5290MHz	Pass	Inf	82.28M	77.061M
5530MHz	Pass	Inf	82.06M	77.161M
5610MHz	Pass	Inf	82.94M	77.161M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	97.05M	73.538M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	32.744M



5775MHz	Pass	500k	75.24M	77.461M
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.68M	77.321M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.44M	77.321M
5570MHz	Pass	Inf	164.56M	155.122M

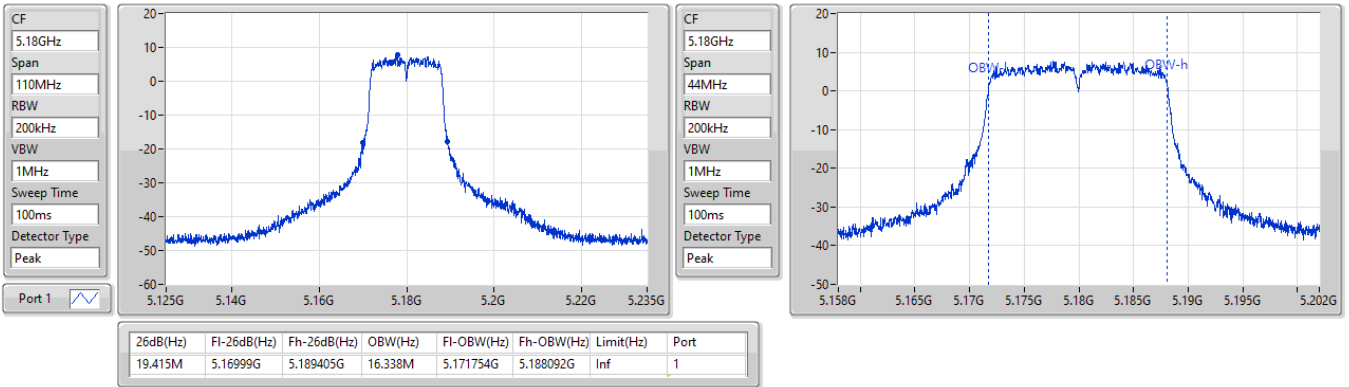
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5180MHz

07/04/2023

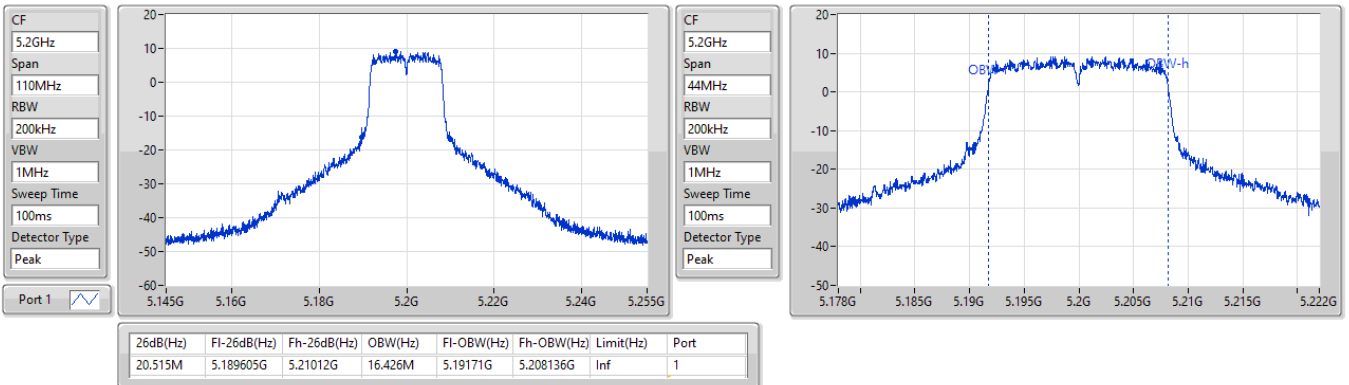


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5200MHz

07/04/2023

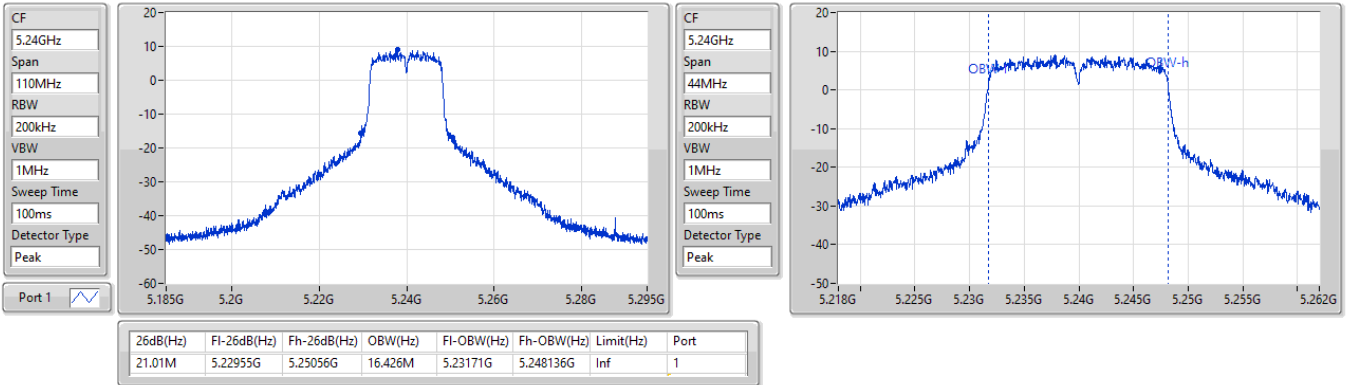


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5240MHz

07/04/2023

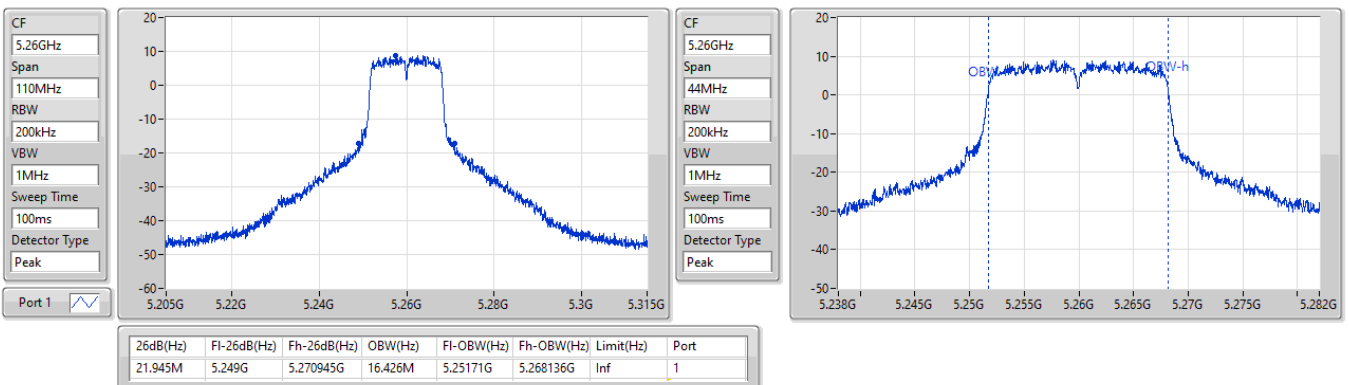


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5260MHz

07/04/2023

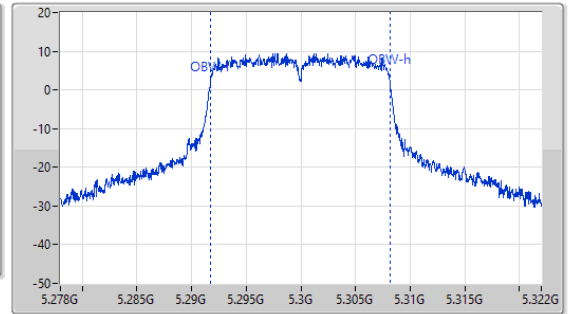
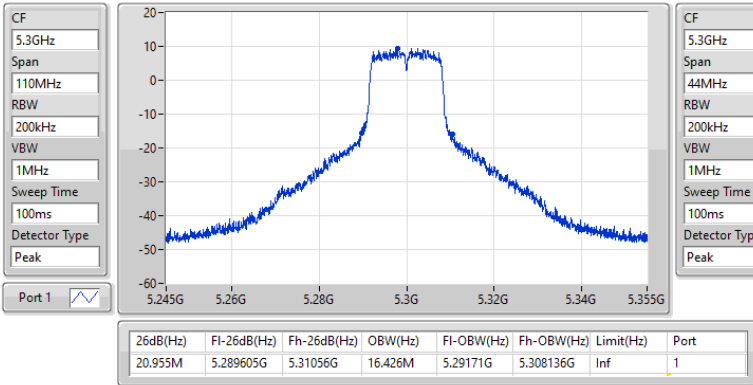


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5300MHz

07/04/2023

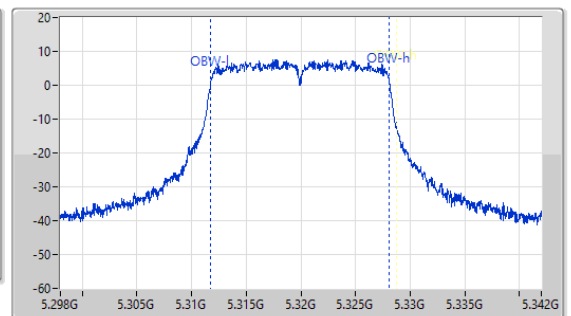
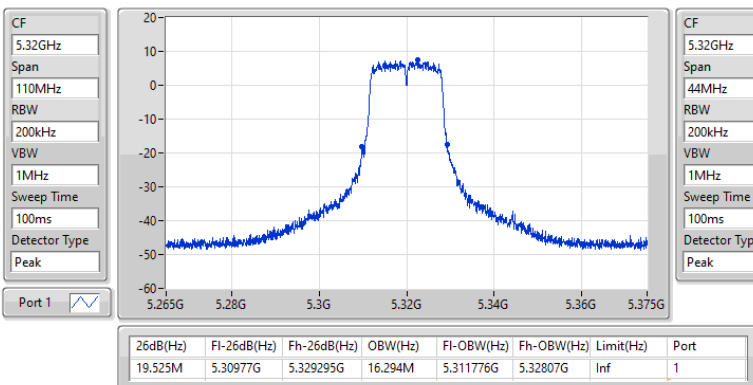


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5320MHz

07/04/2023

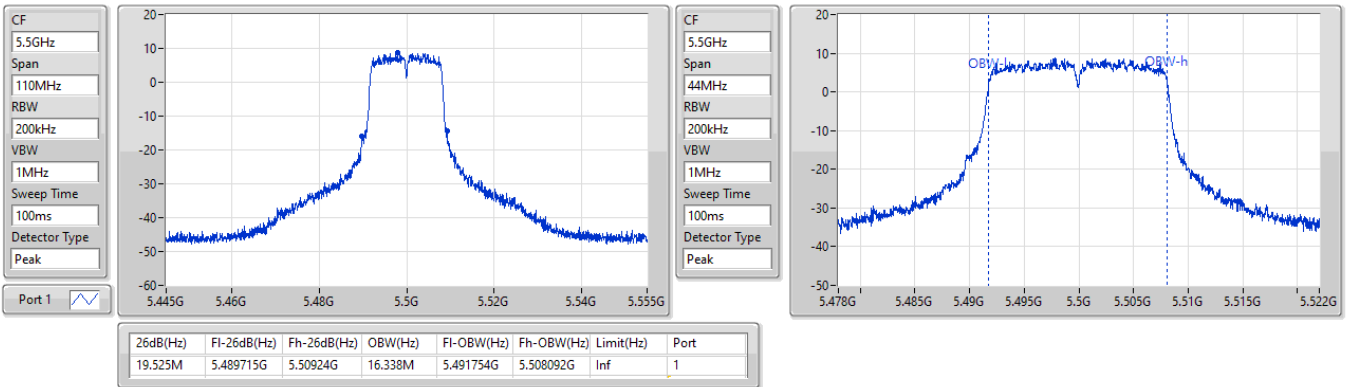


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5500MHz

07/04/2023

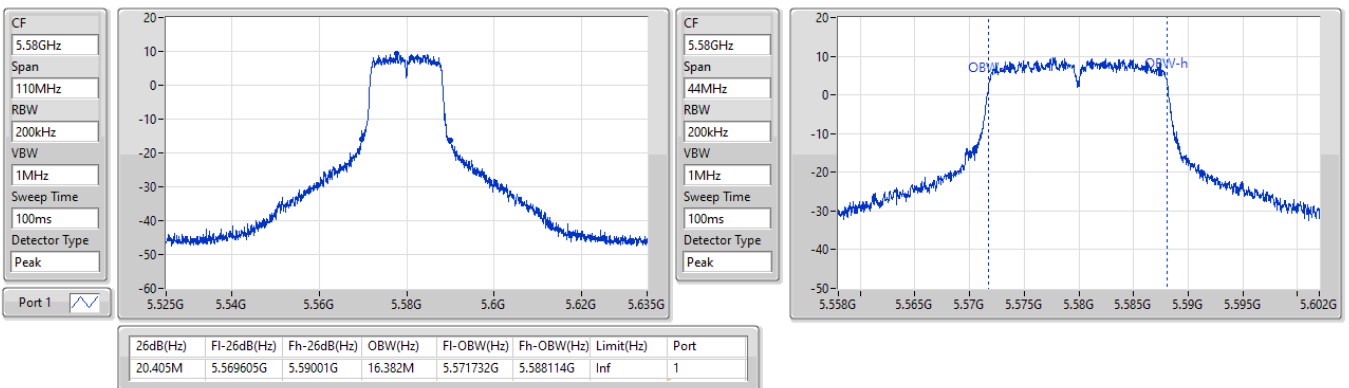


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5580MHz

07/04/2023

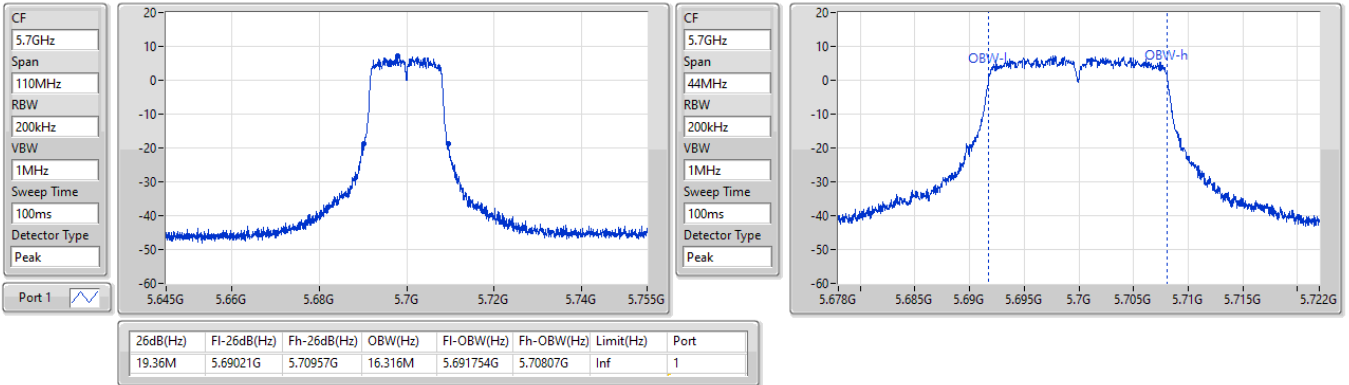


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

5700MHz

07/04/2023

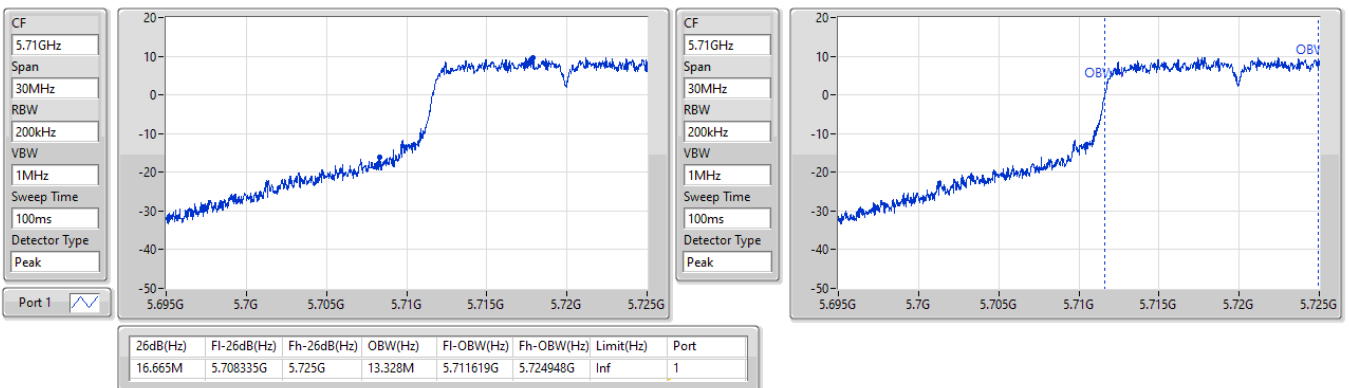


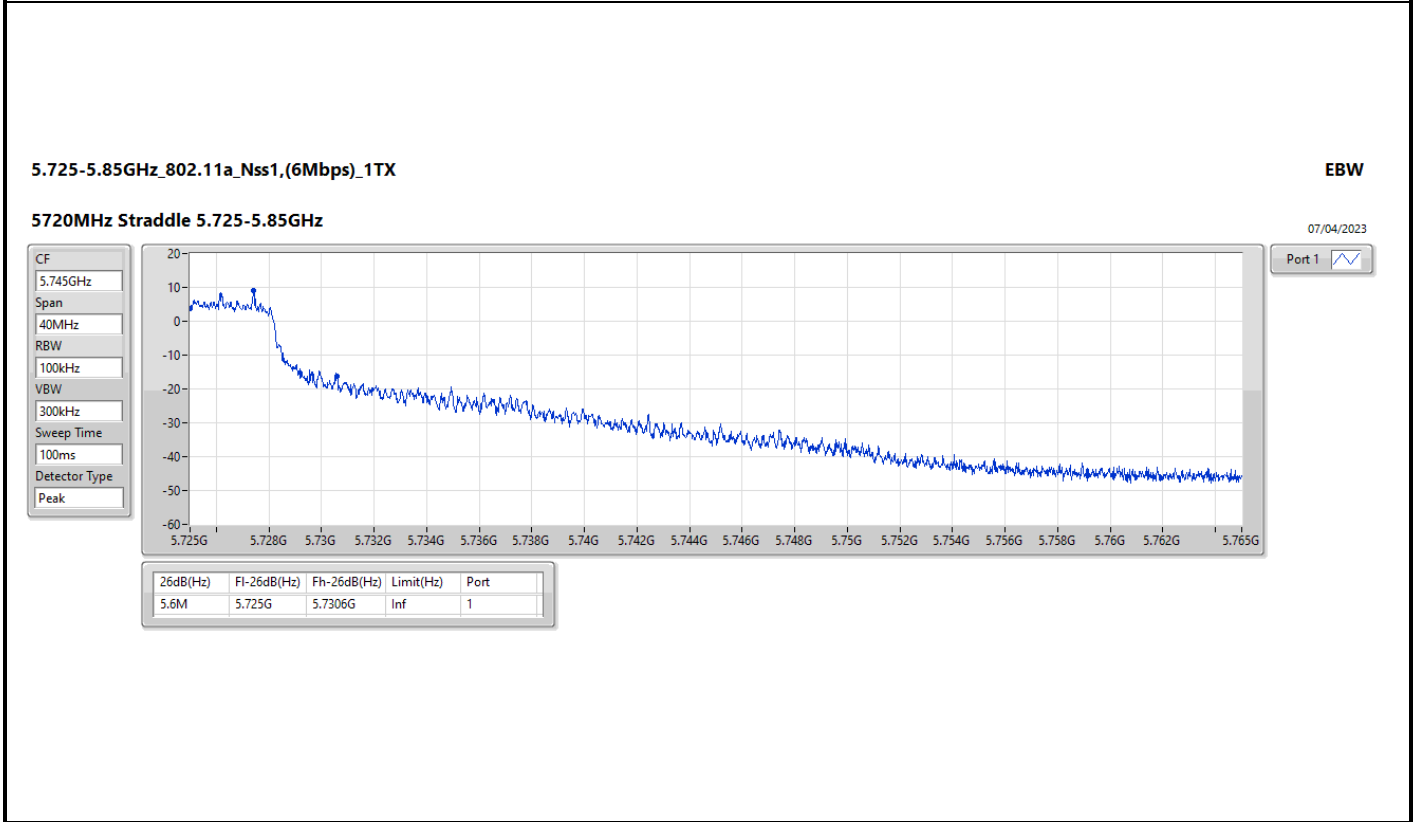
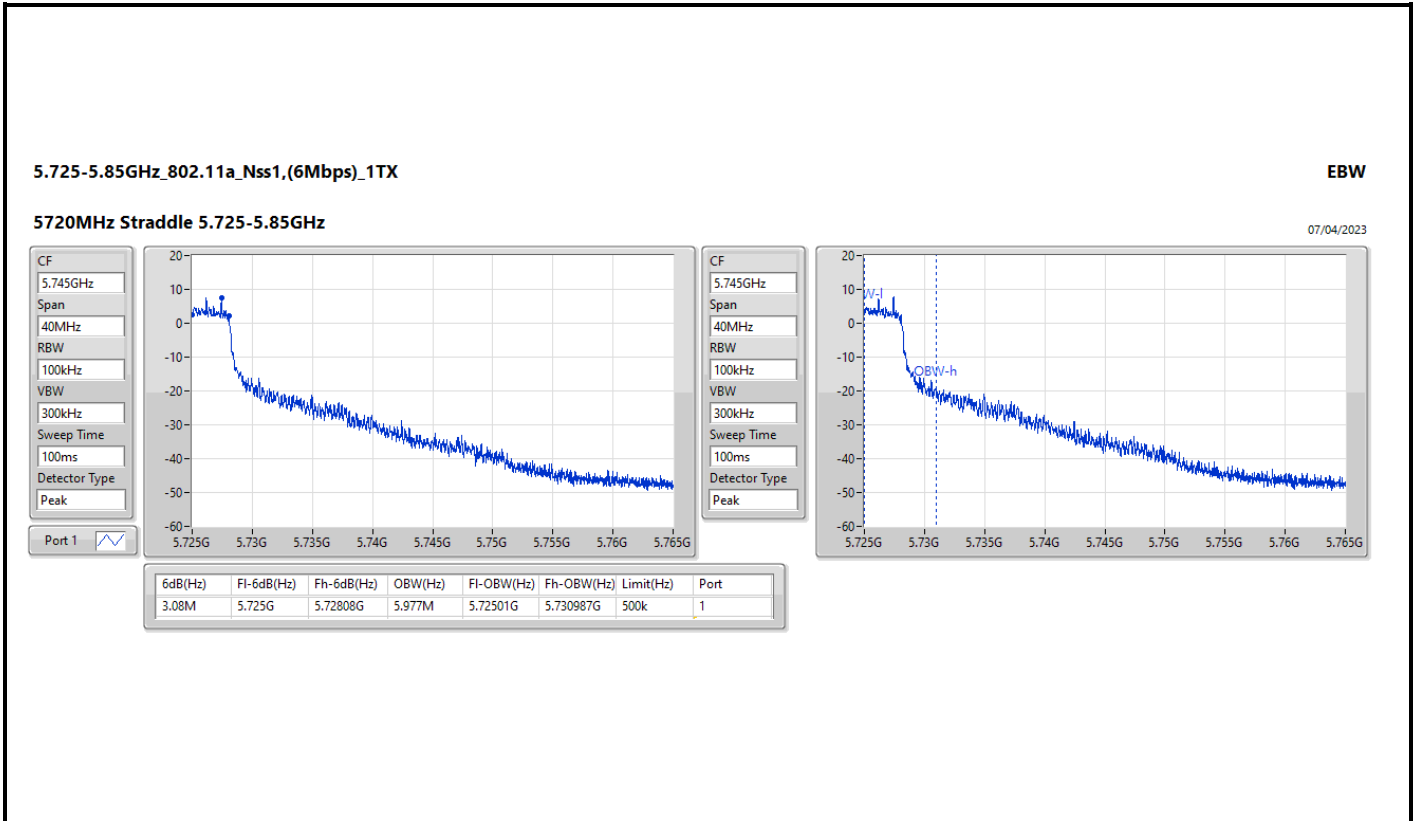
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

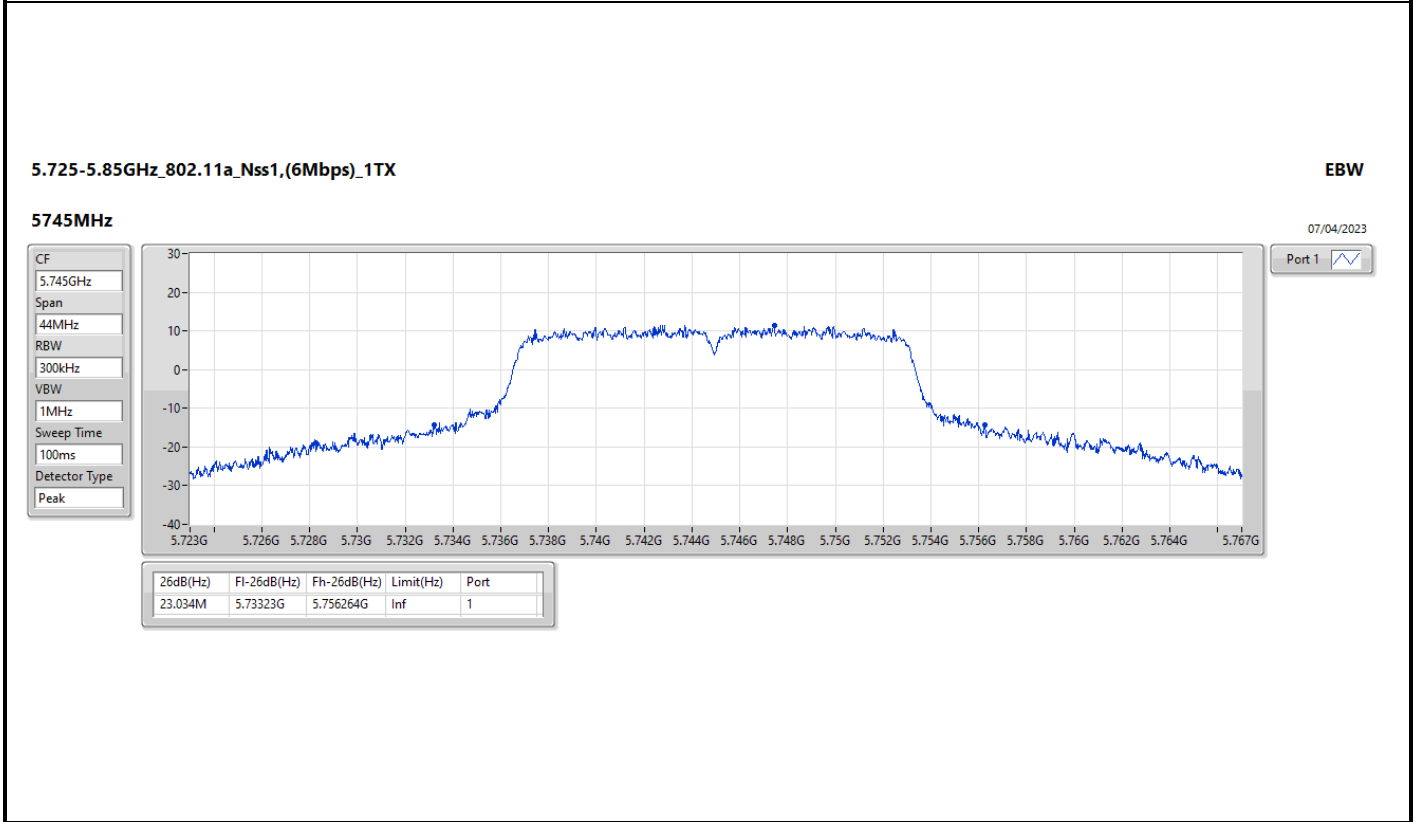
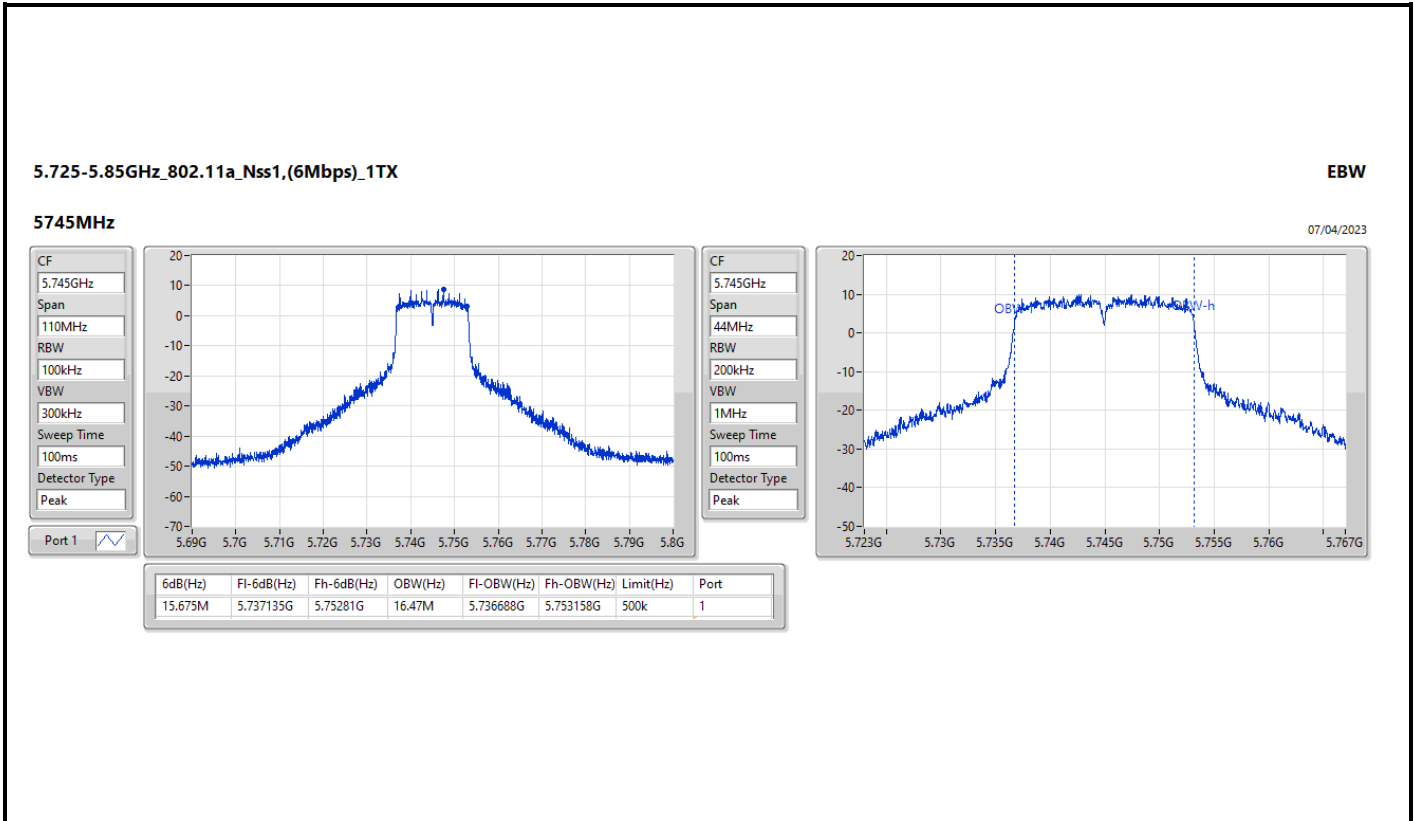
EBW

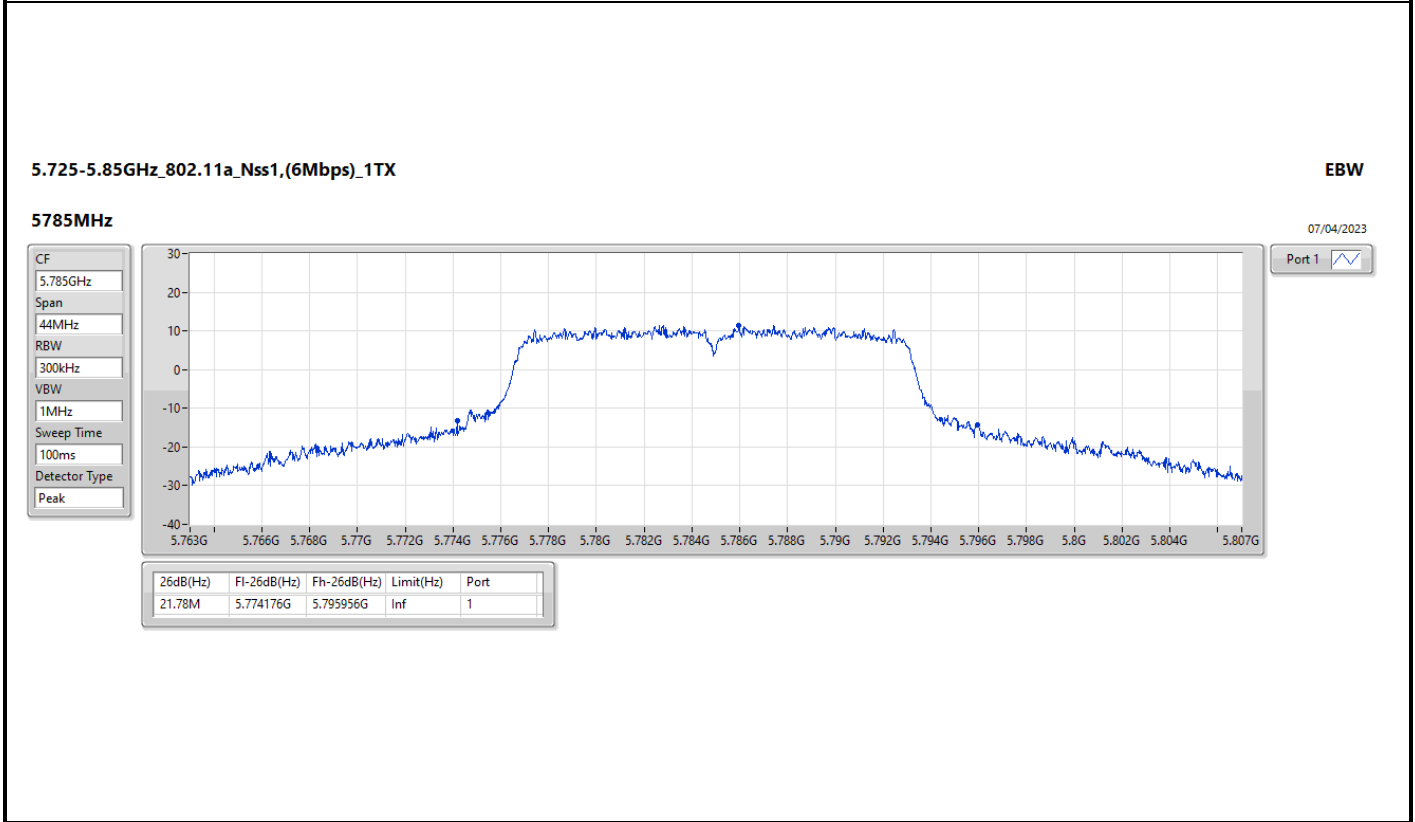
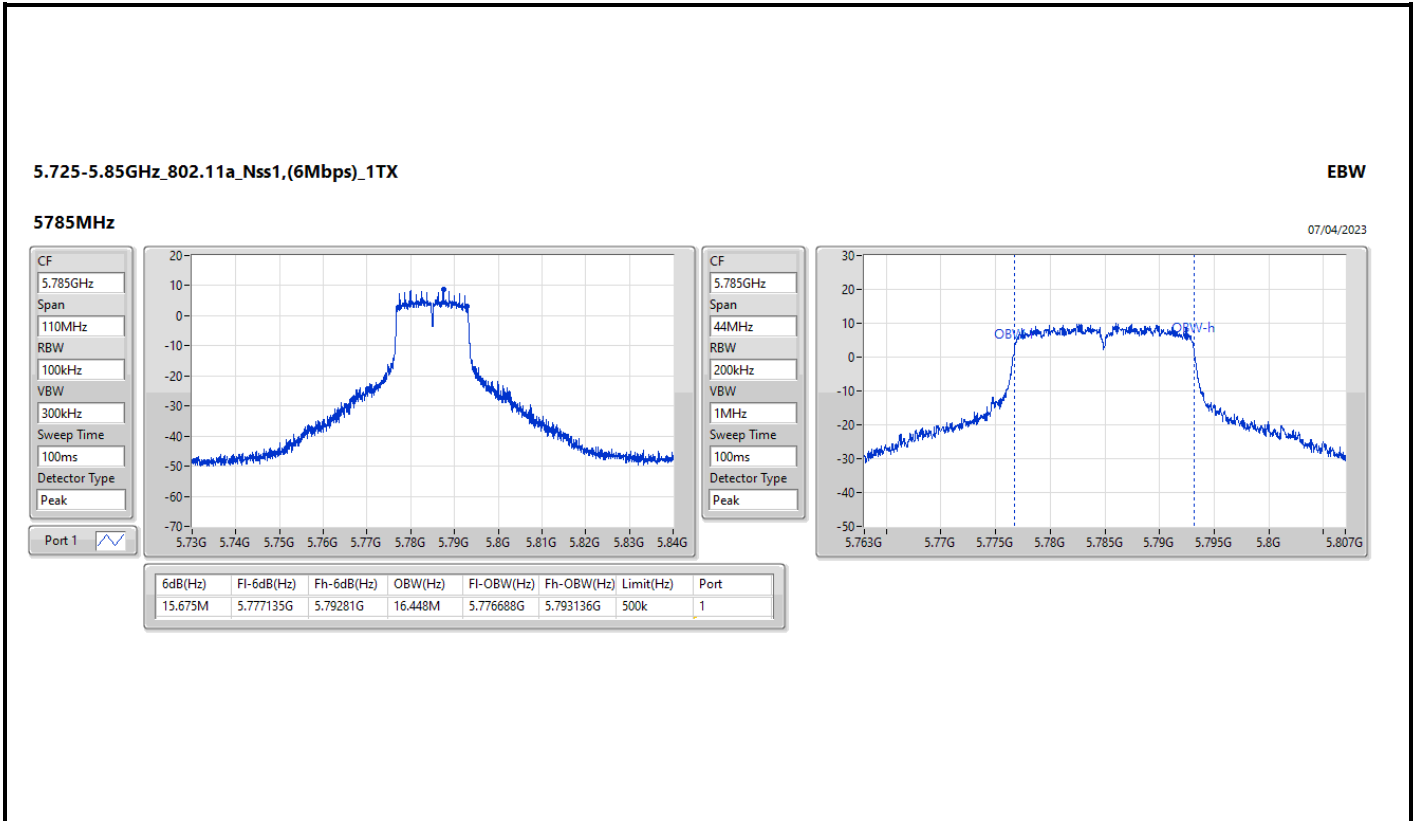
5720MHz Straddle 5.47-5.725GHz

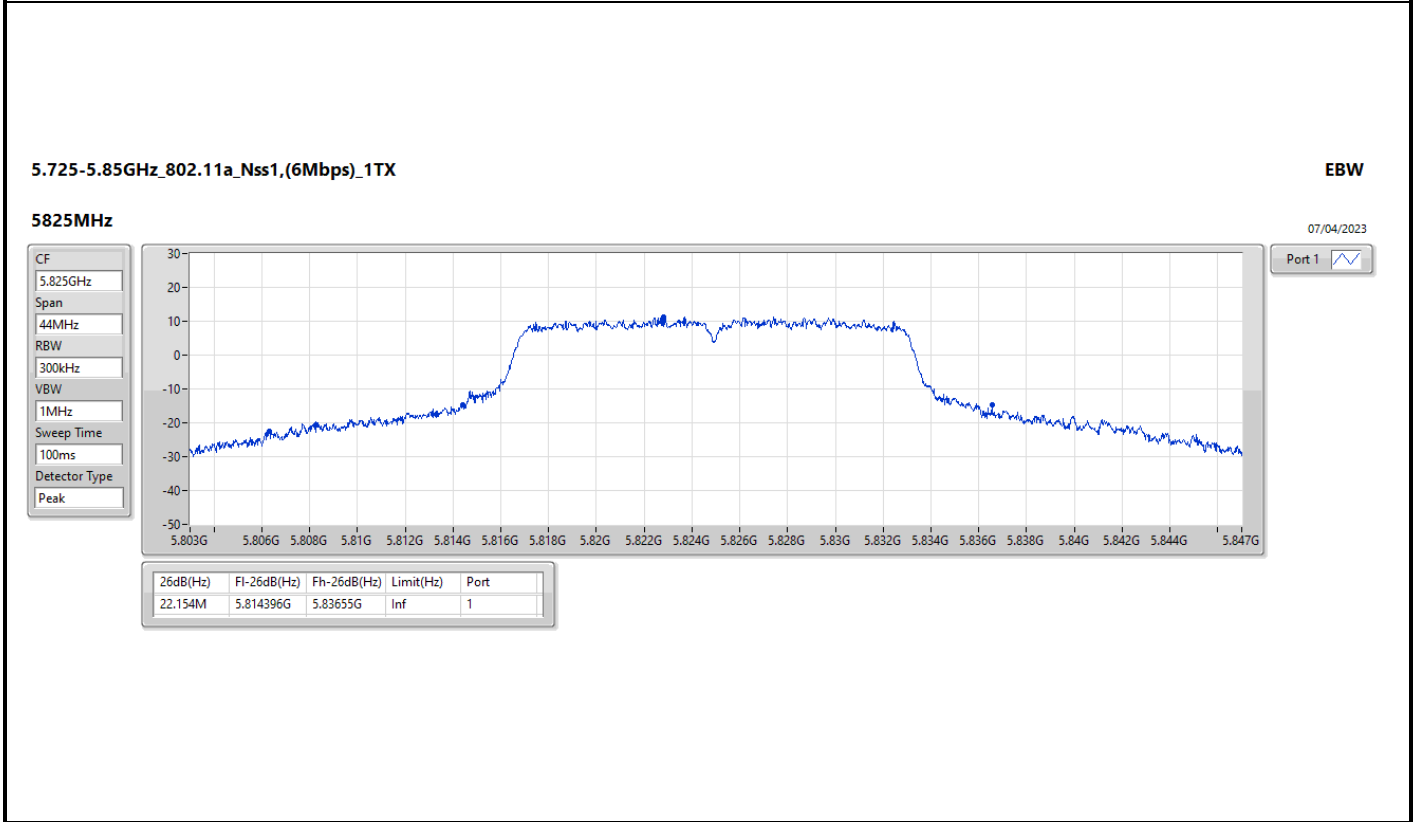
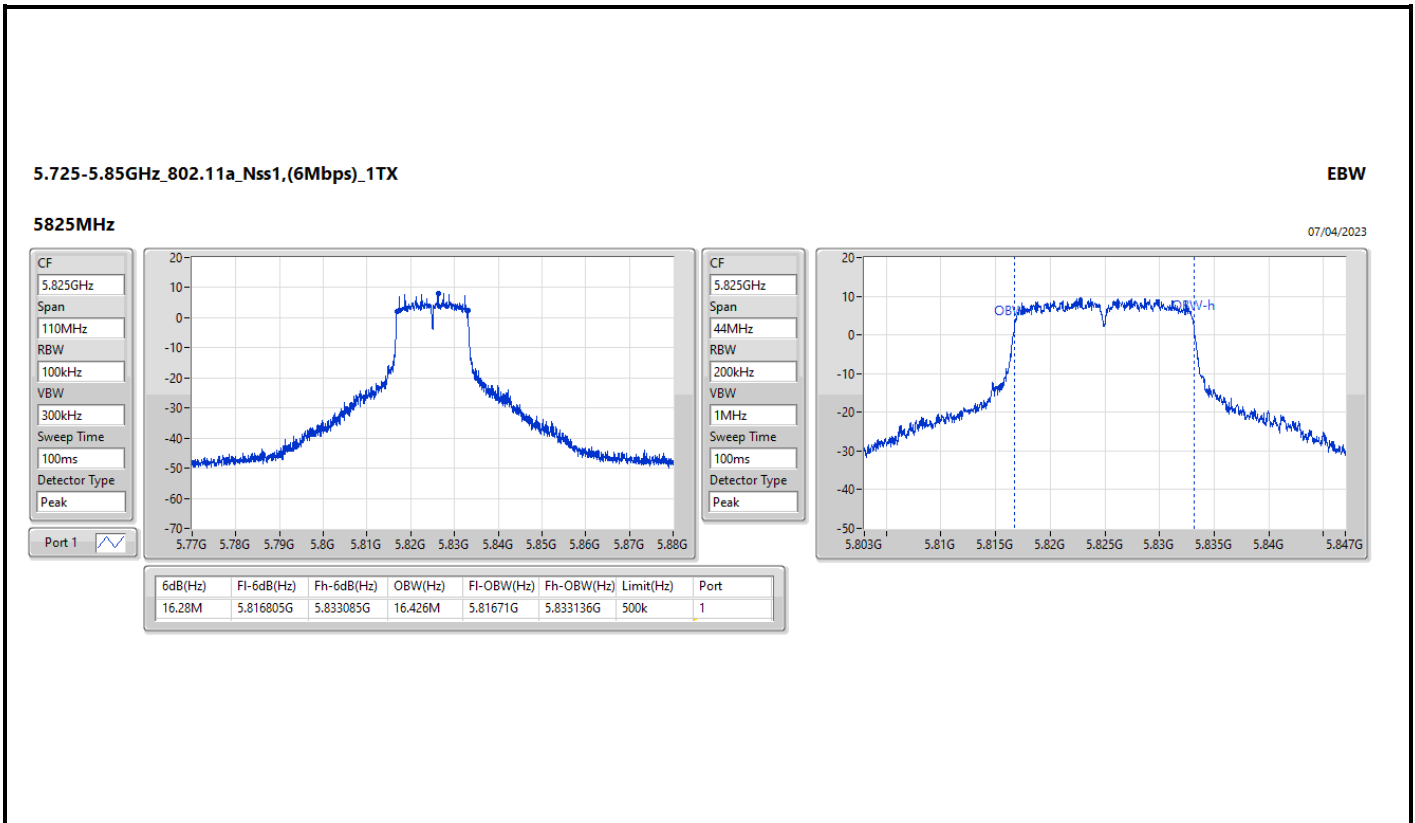
07/04/2023









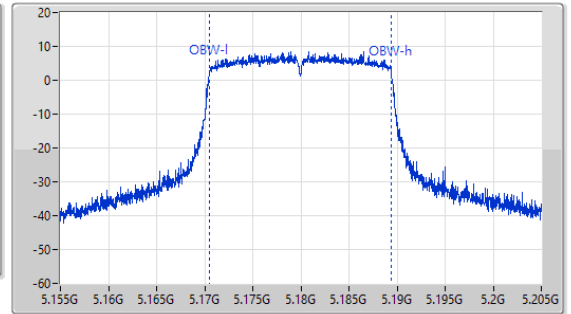
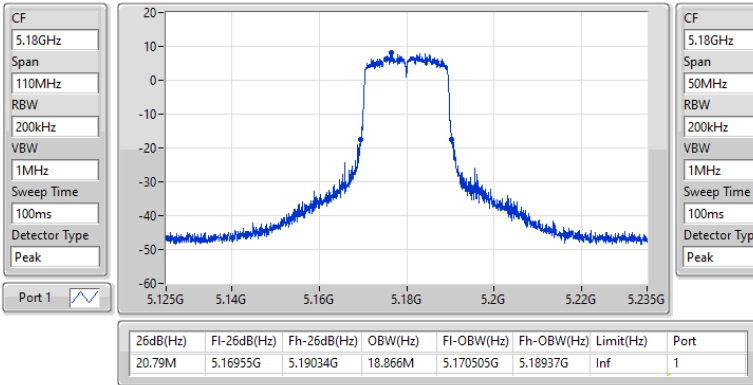


5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

EBW

5180MHz

07/04/2023

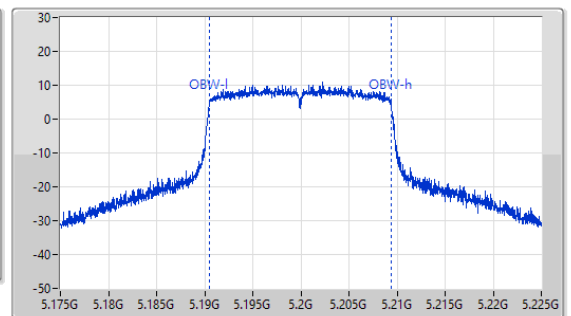
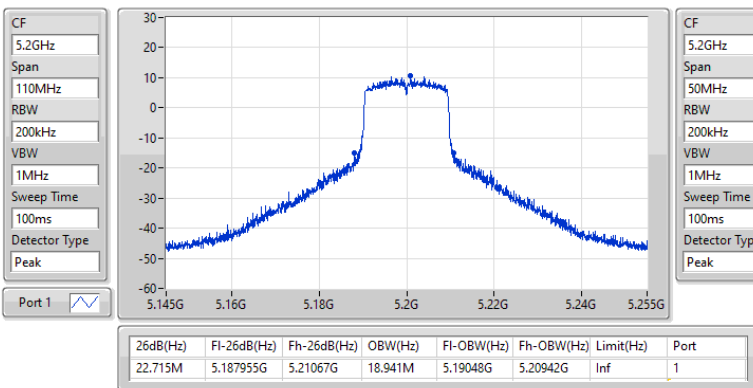


5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

EBW

5200MHz

07/04/2023

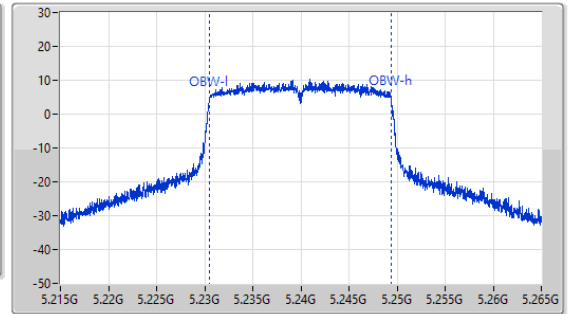
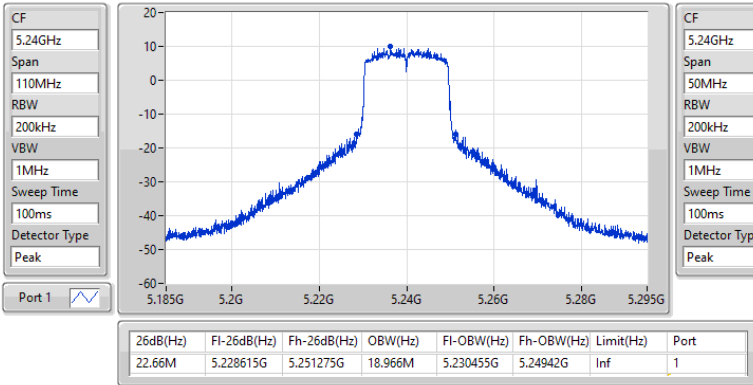


5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5240MHz

07/04/2023

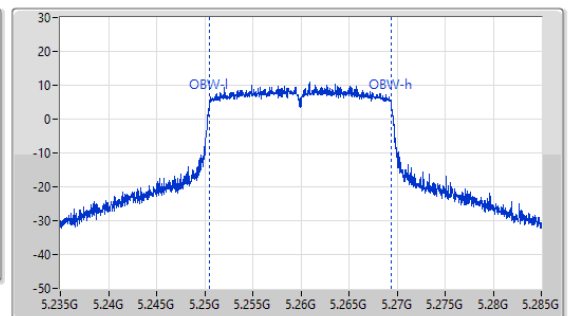
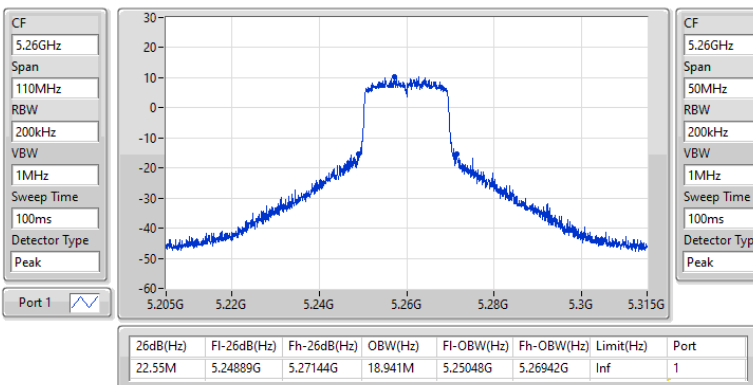


5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5260MHz

07/04/2023

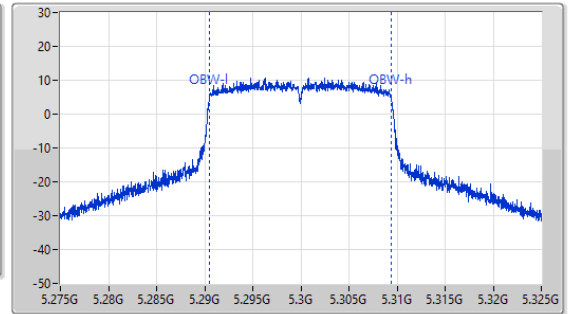
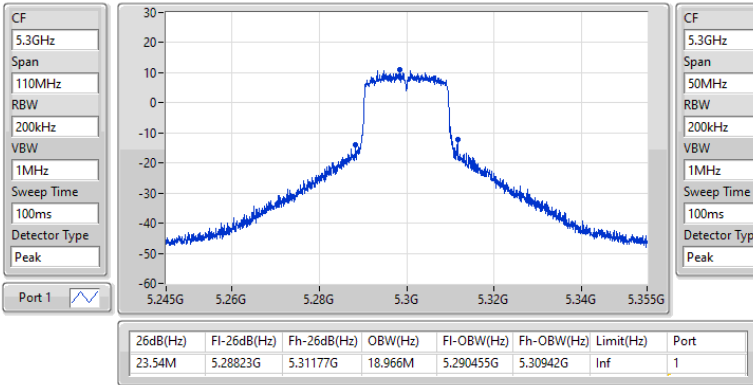


5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

EBW

5300MHz

07/04/2023

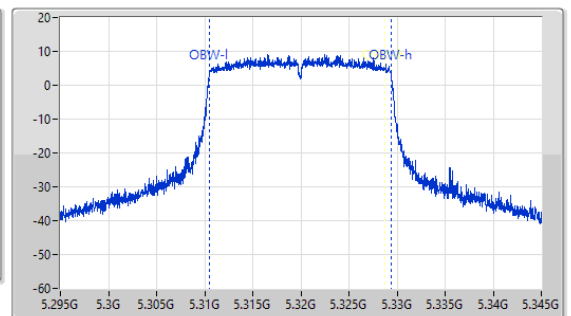
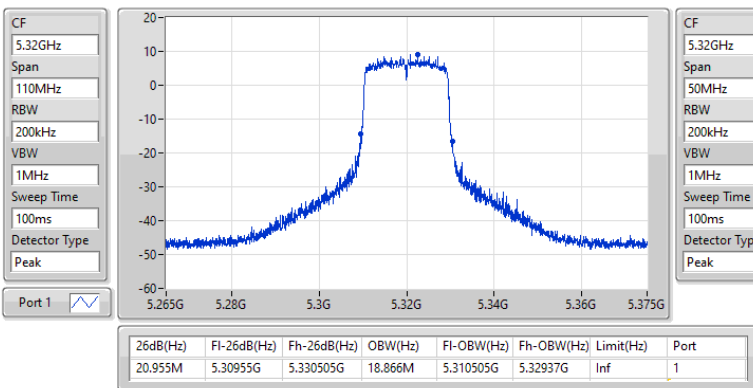


5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

EBW

5320MHz

07/04/2023

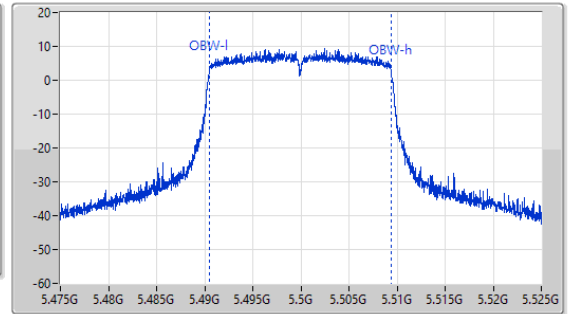
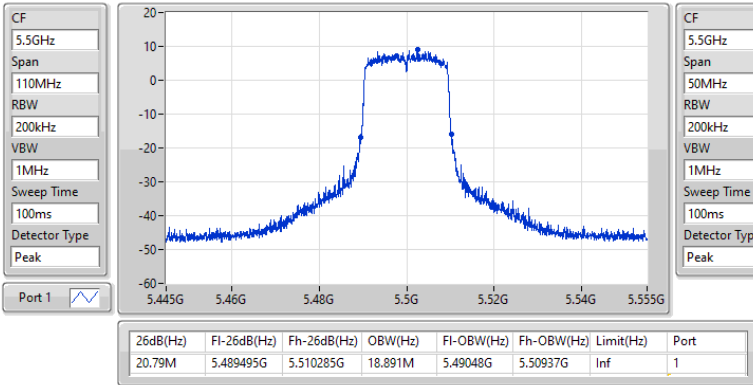


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5500MHz

07/04/2023

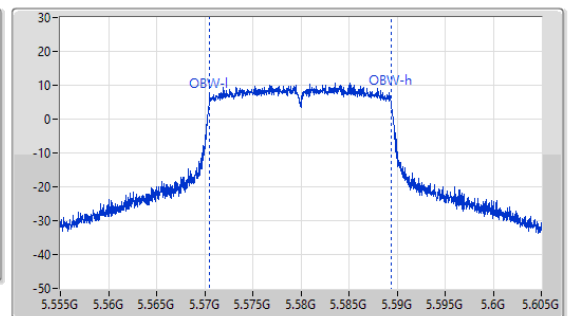
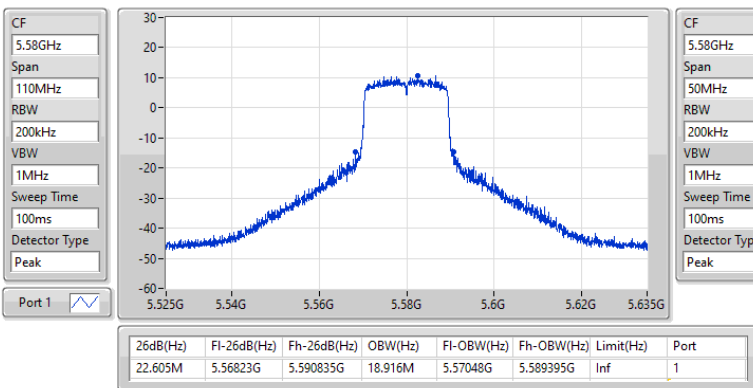


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5580MHz

07/04/2023

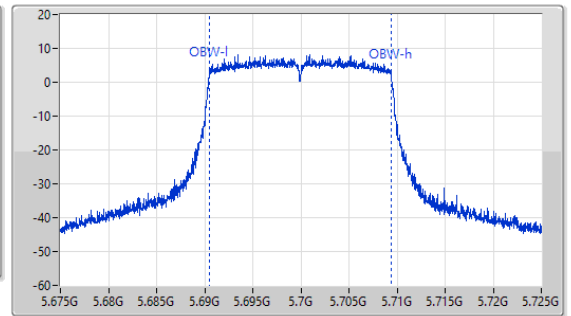
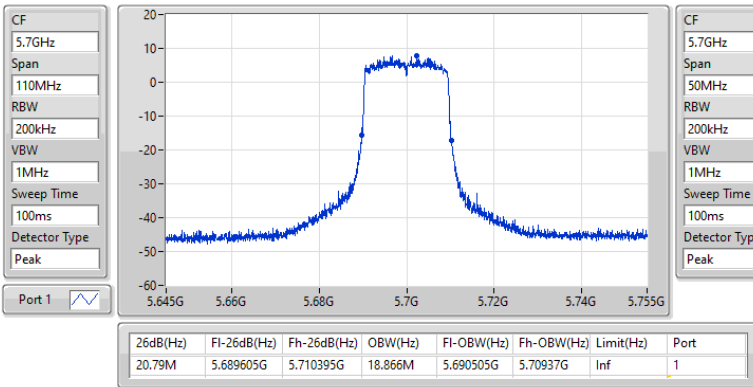


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5700MHz

08/04/2023

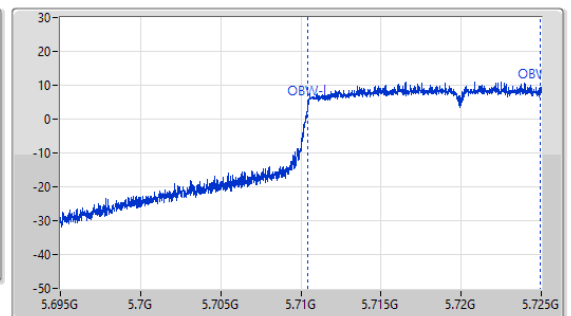
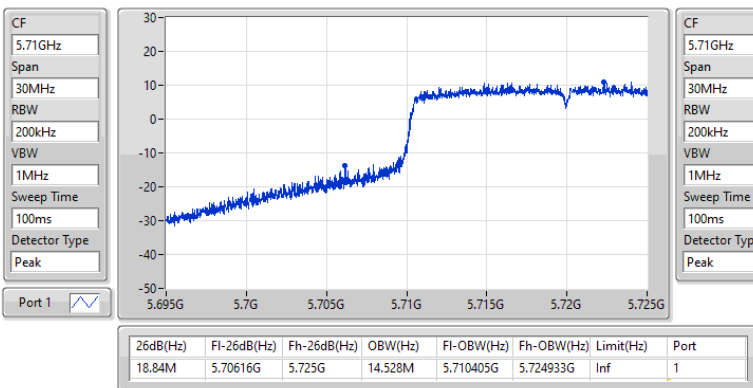


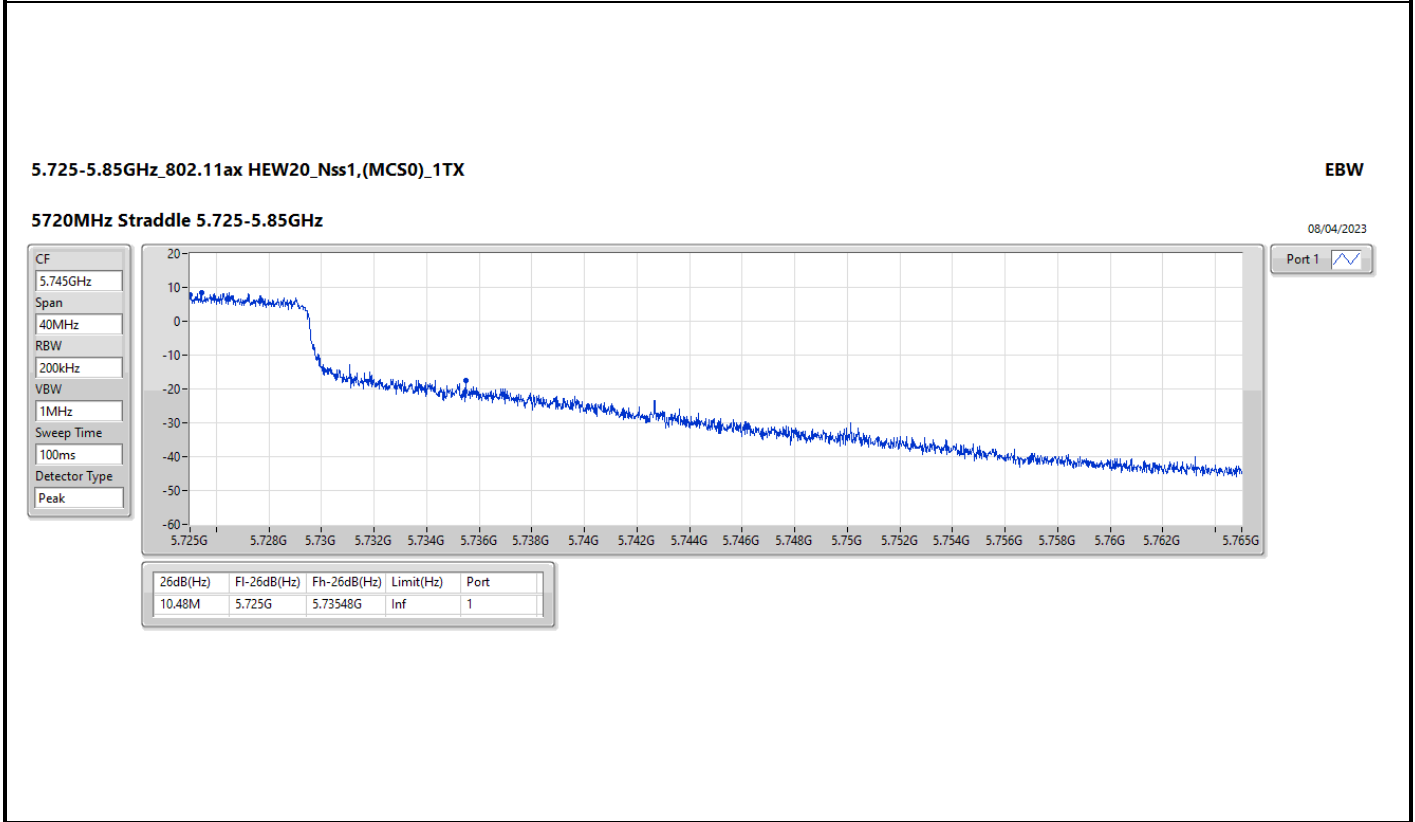
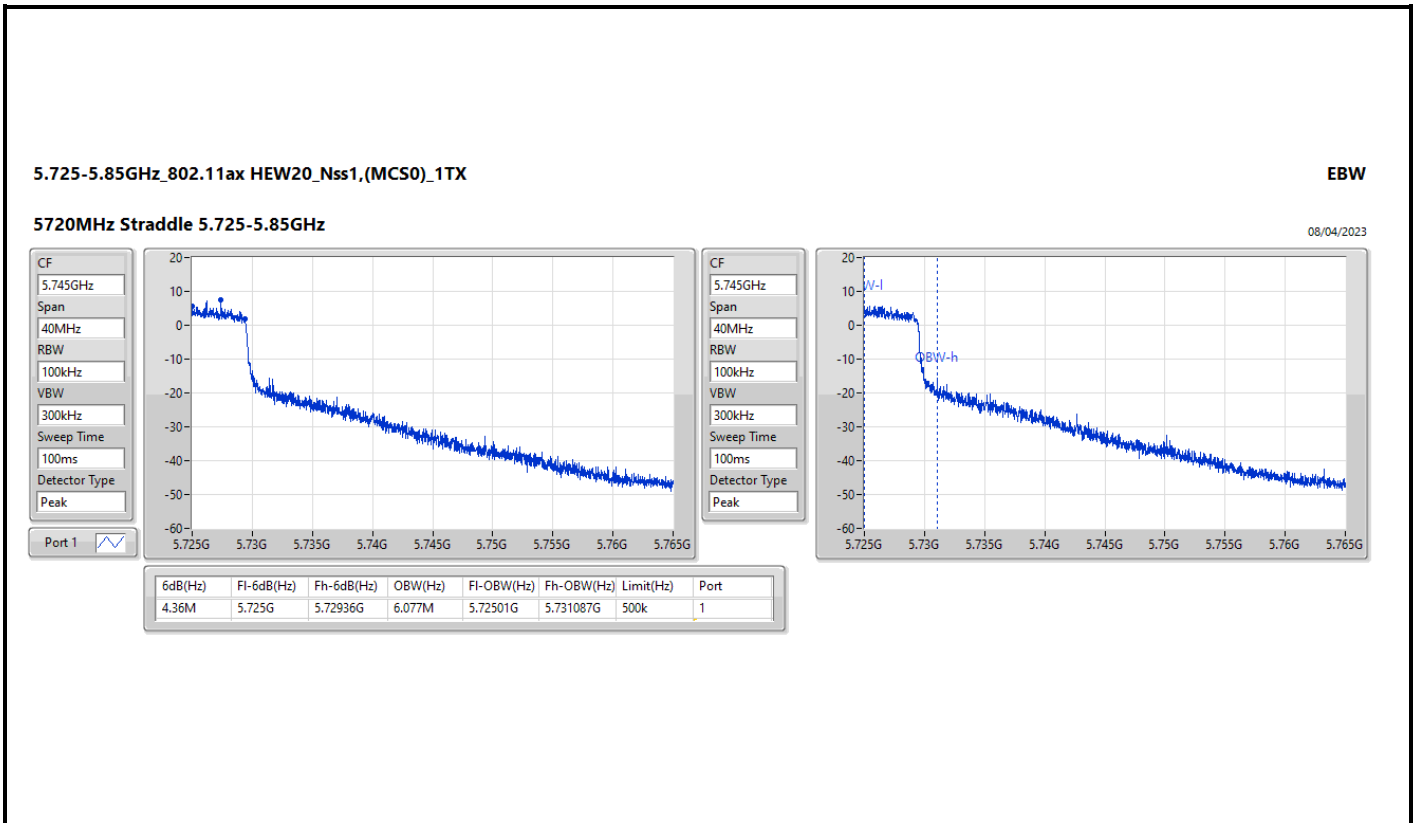
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

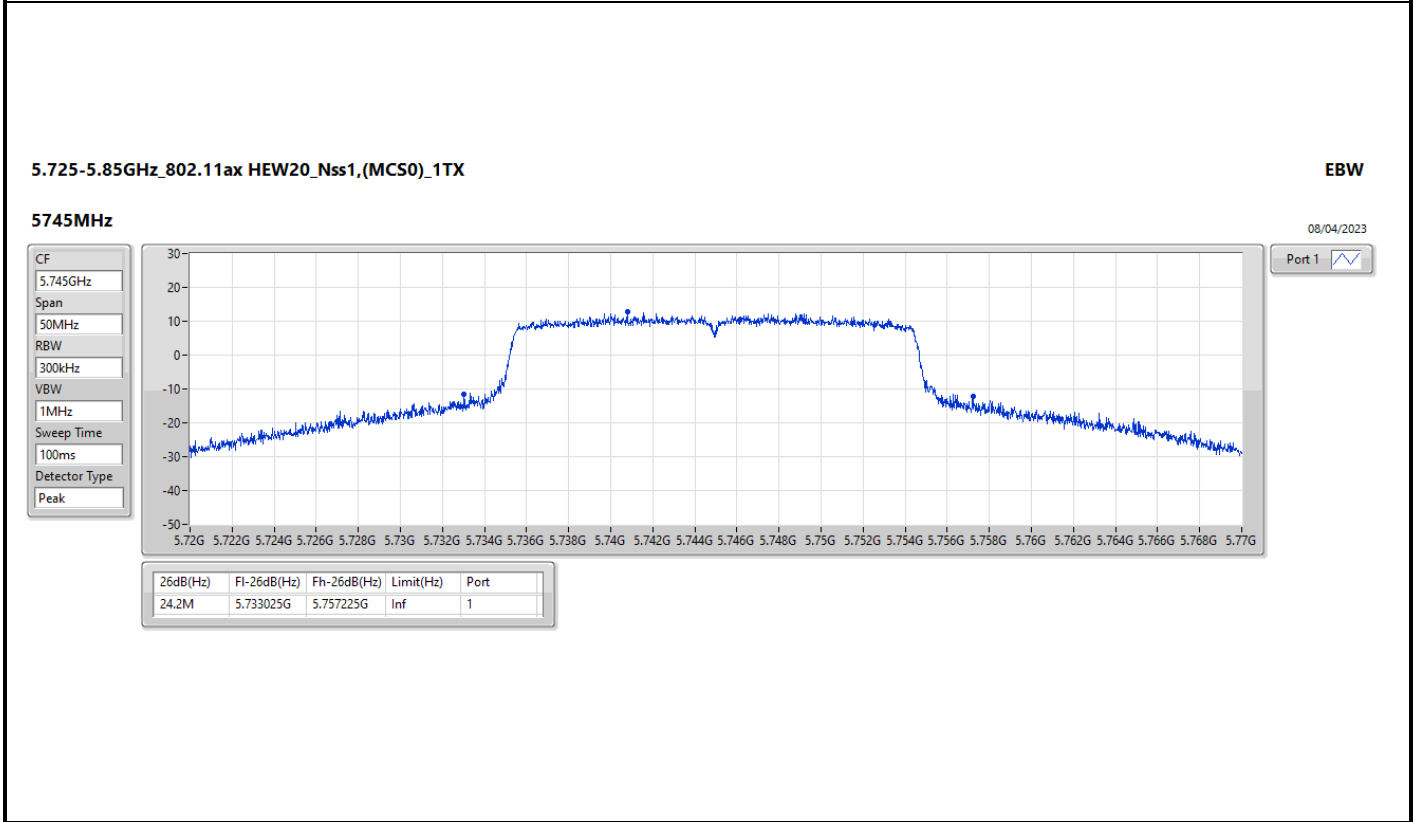
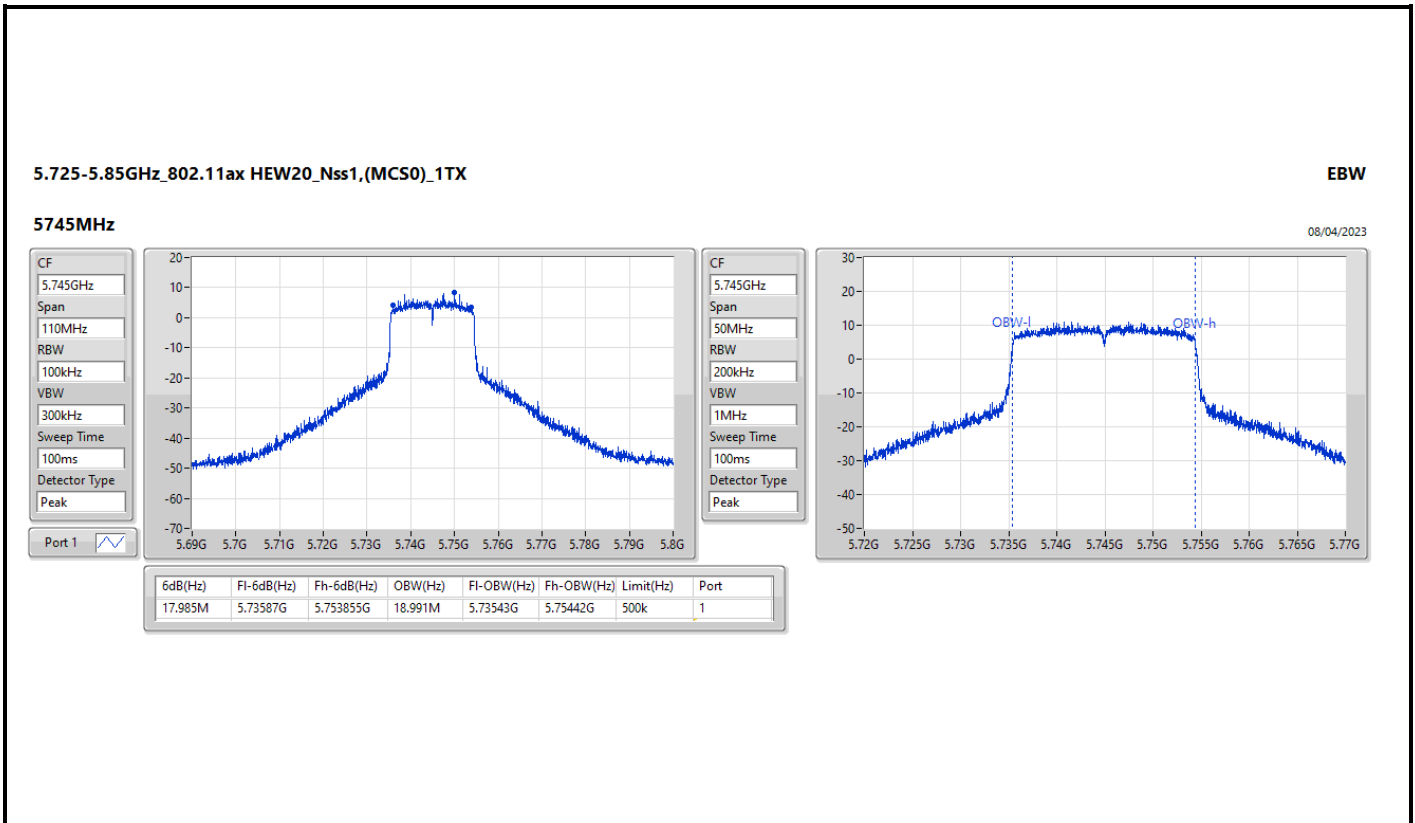
EBW

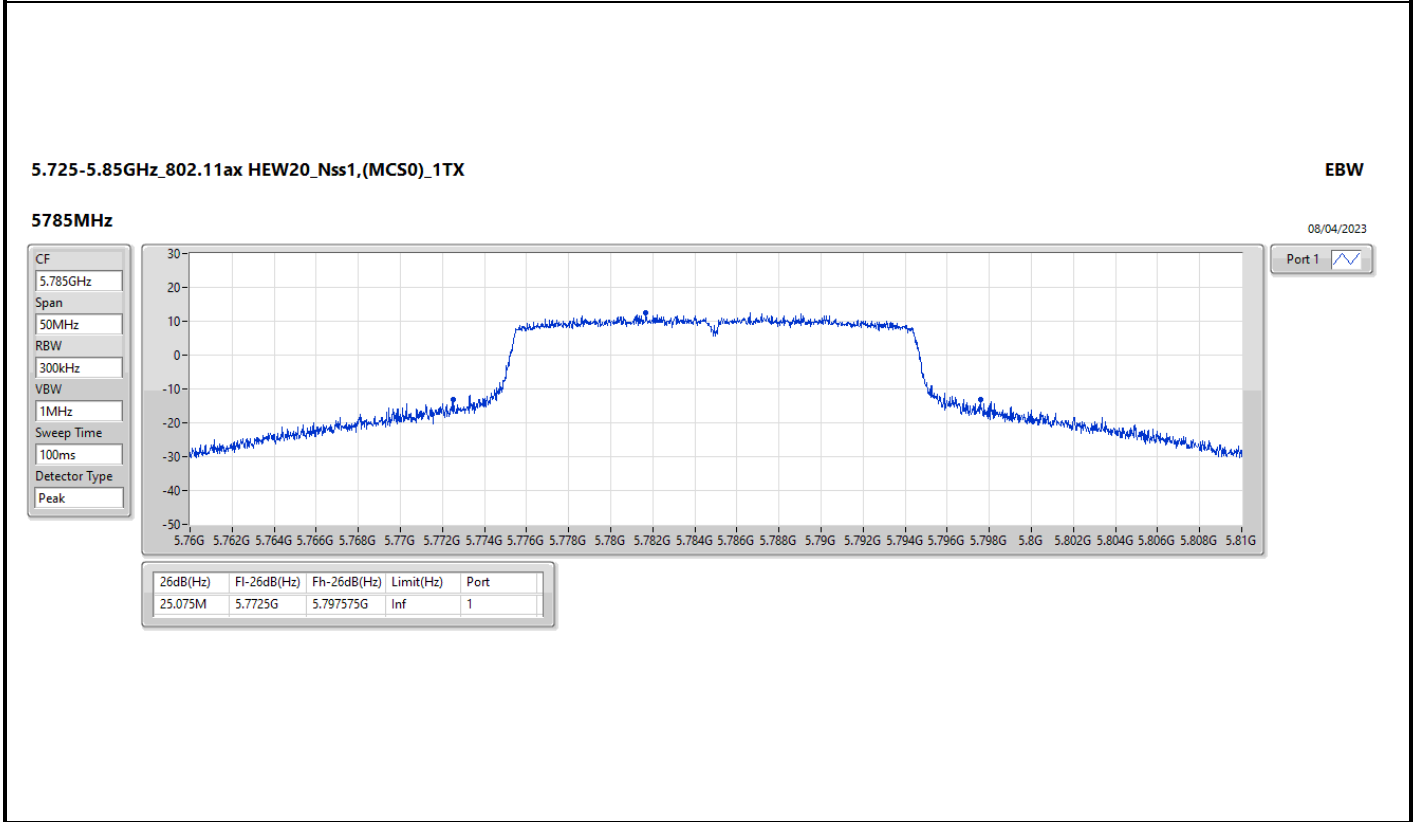
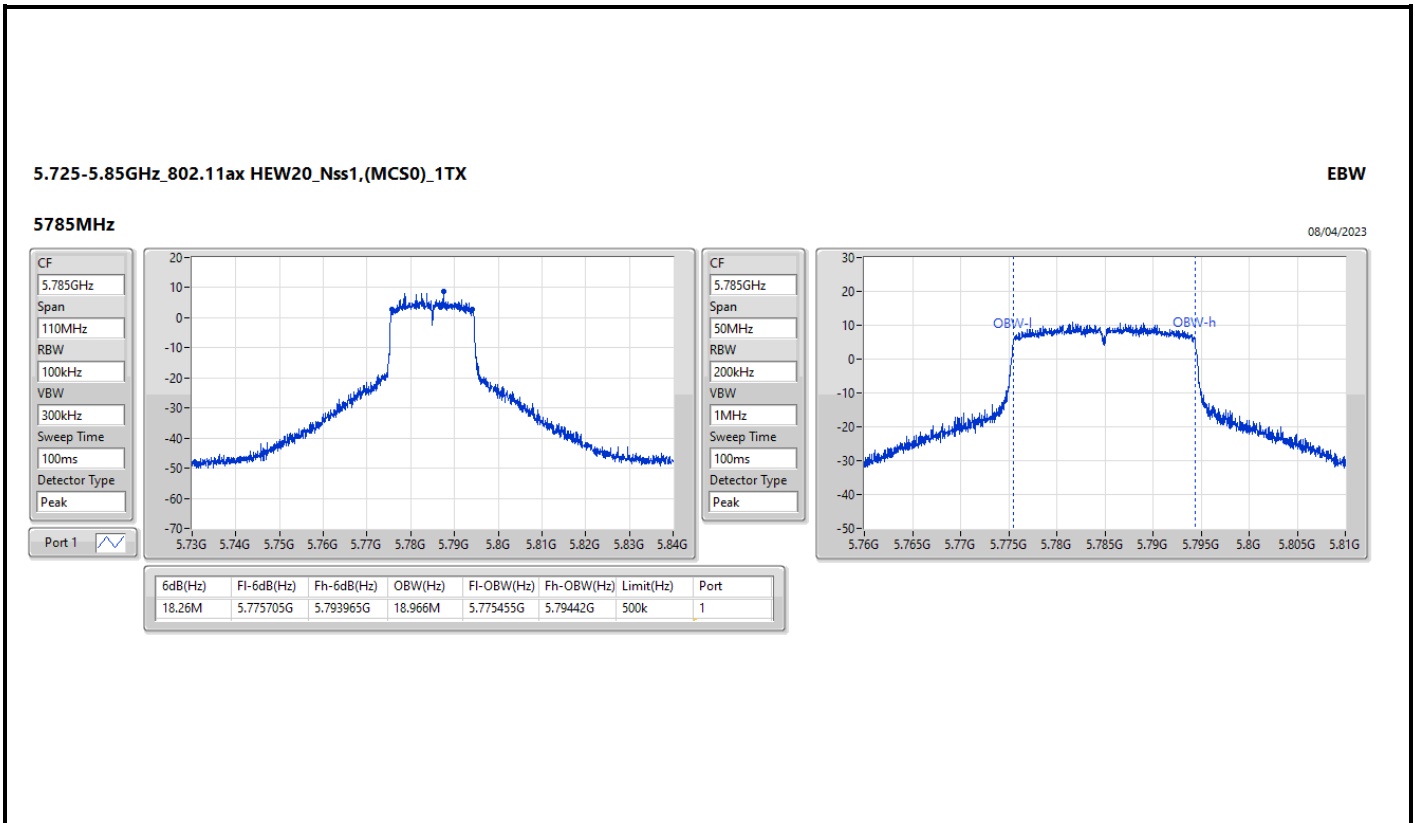
5720MHz Straddle 5.47-5.725GHz

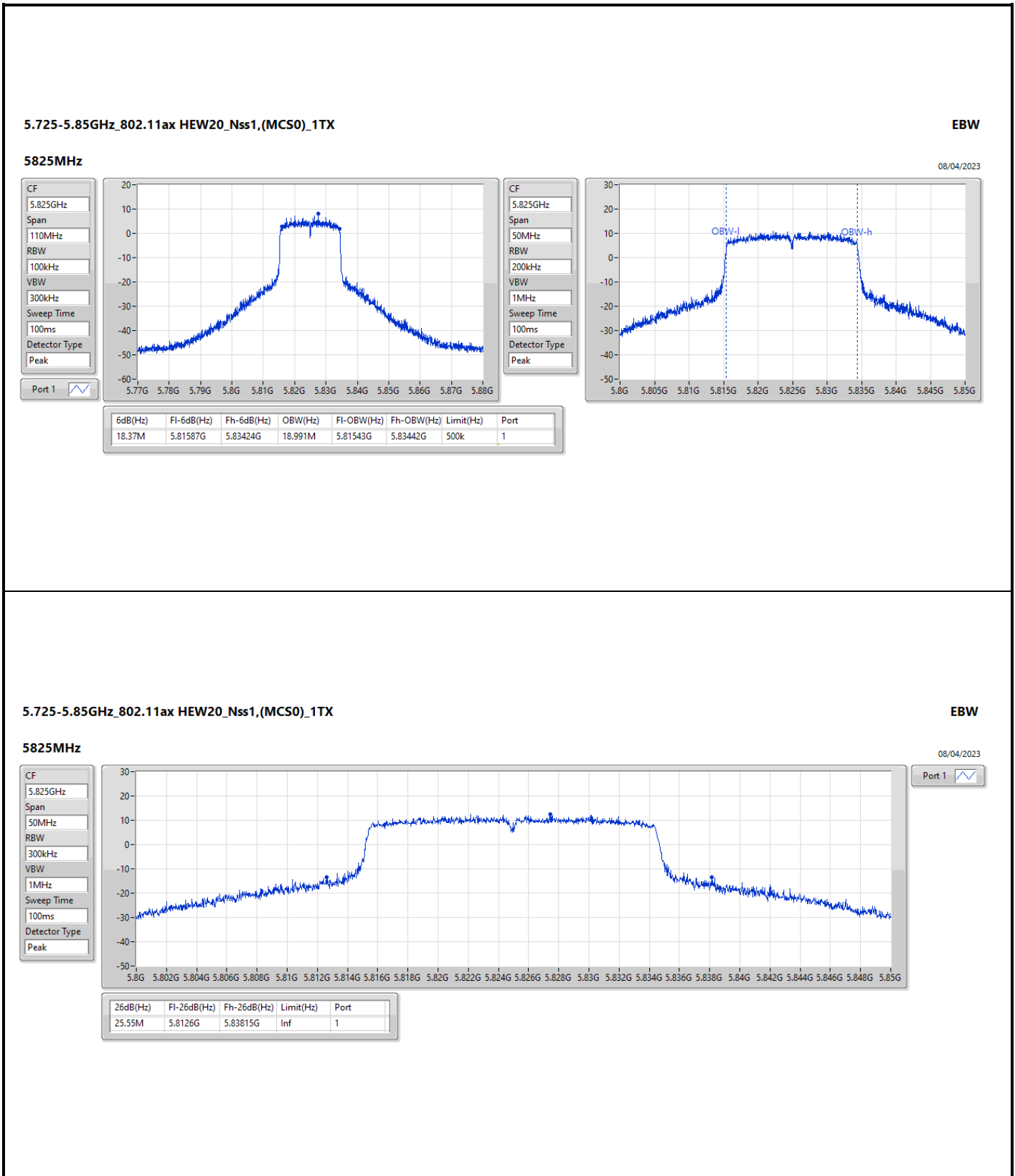
08/04/2023









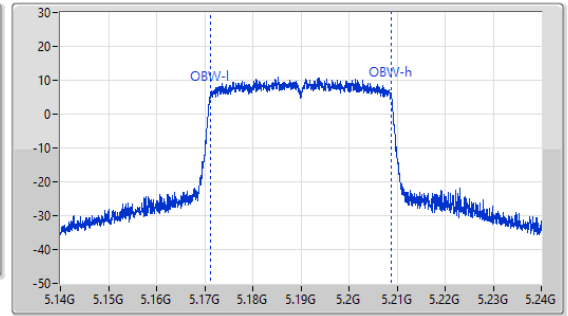
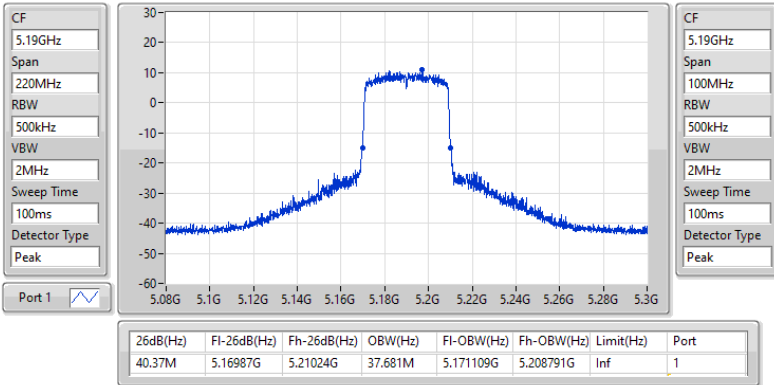


5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

EBW

5190MHz

08/04/2023

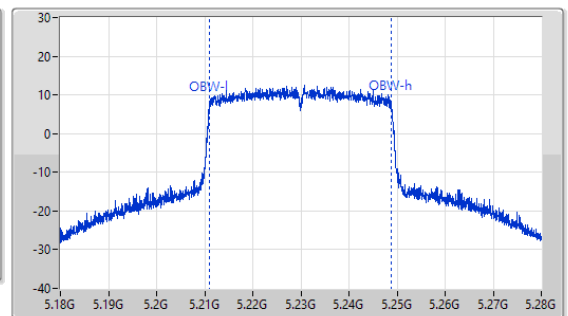
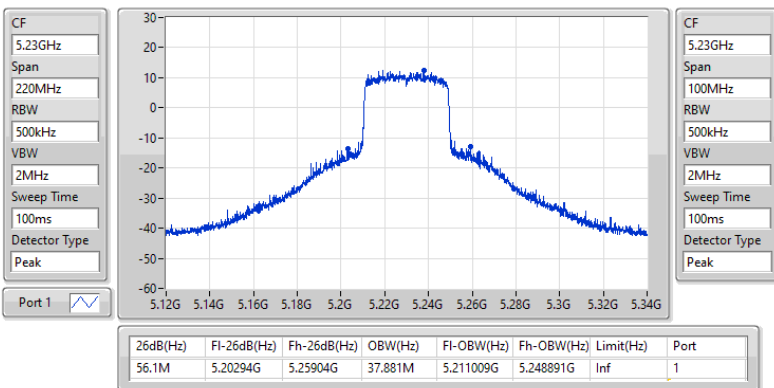


5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

EBW

5230MHz

08/04/2023

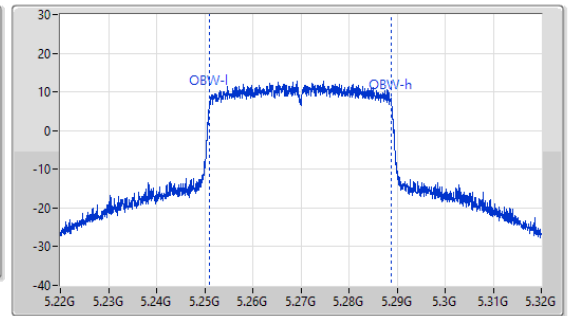
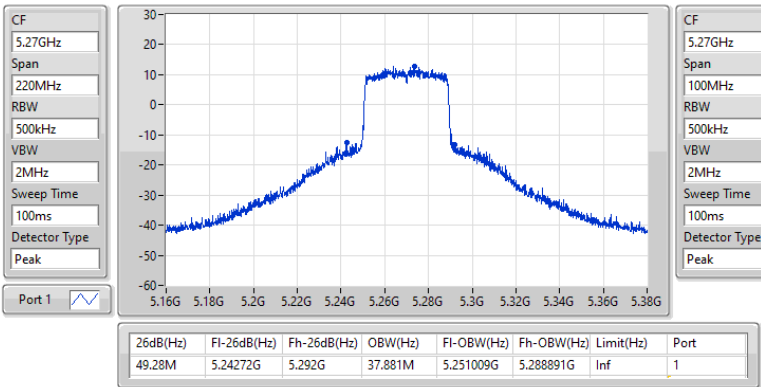


5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

EBW

5270MHz

08/04/2023

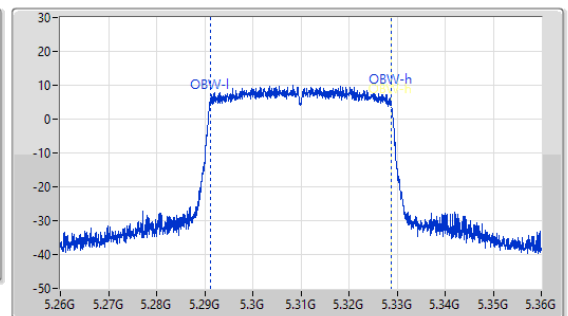
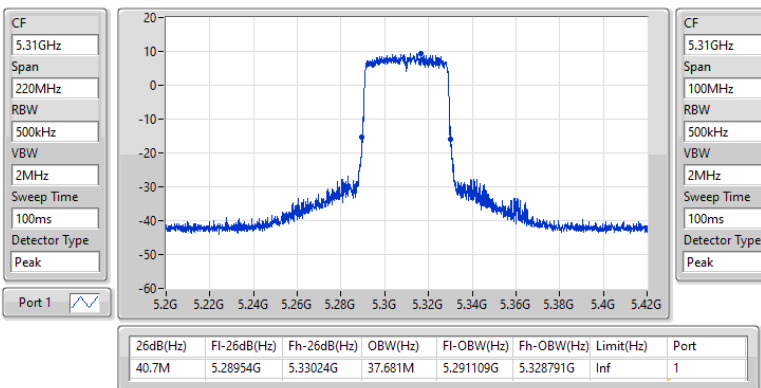


5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

EBW

5310MHz

08/04/2023

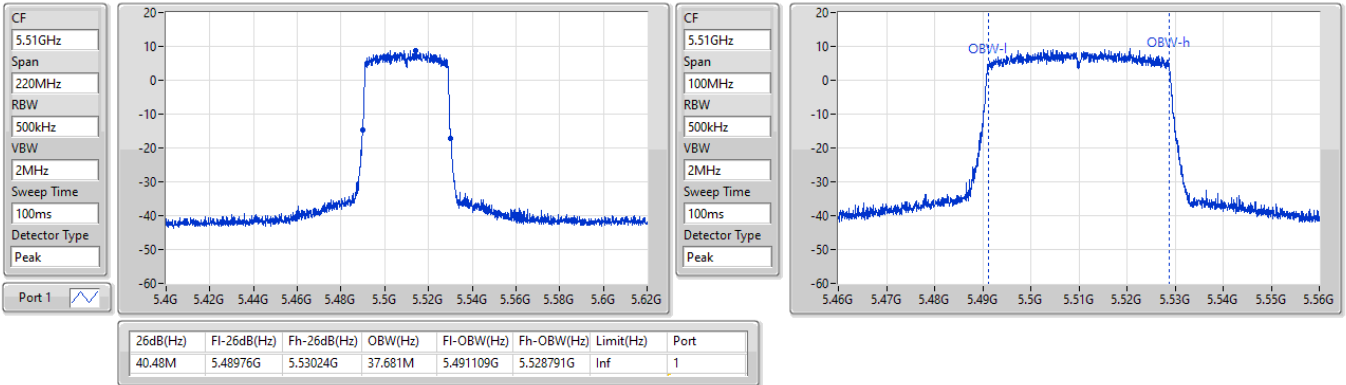


5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5510MHz

08/04/2023

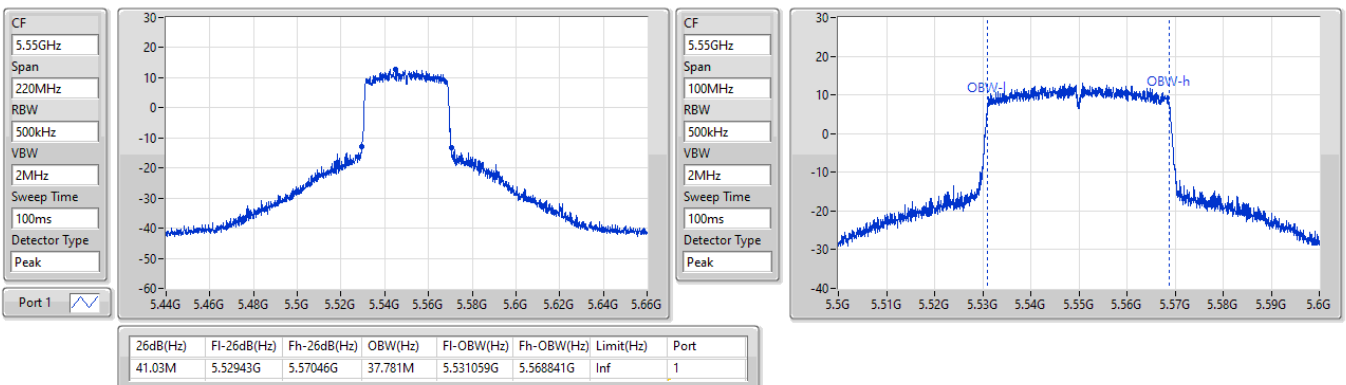


5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5550MHz

08/04/2023

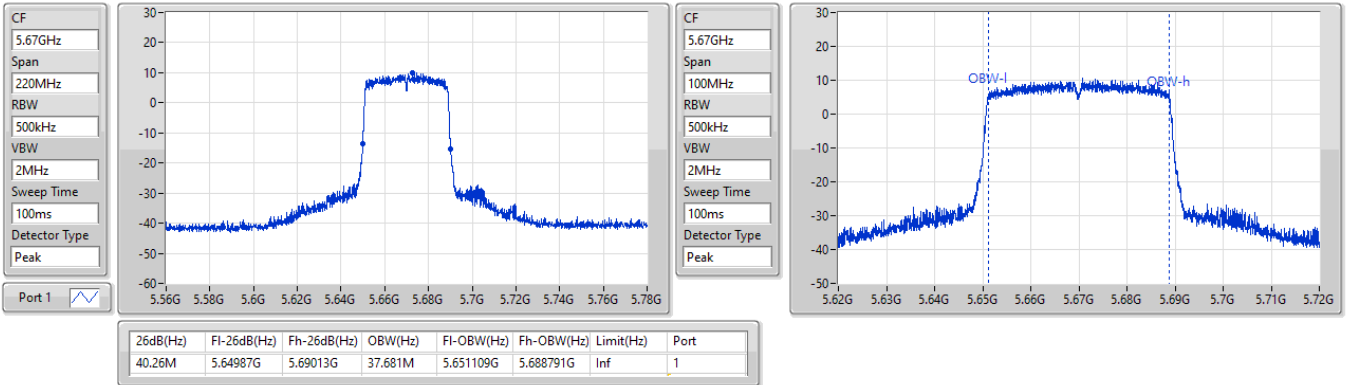


5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5670MHz

08/04/2023

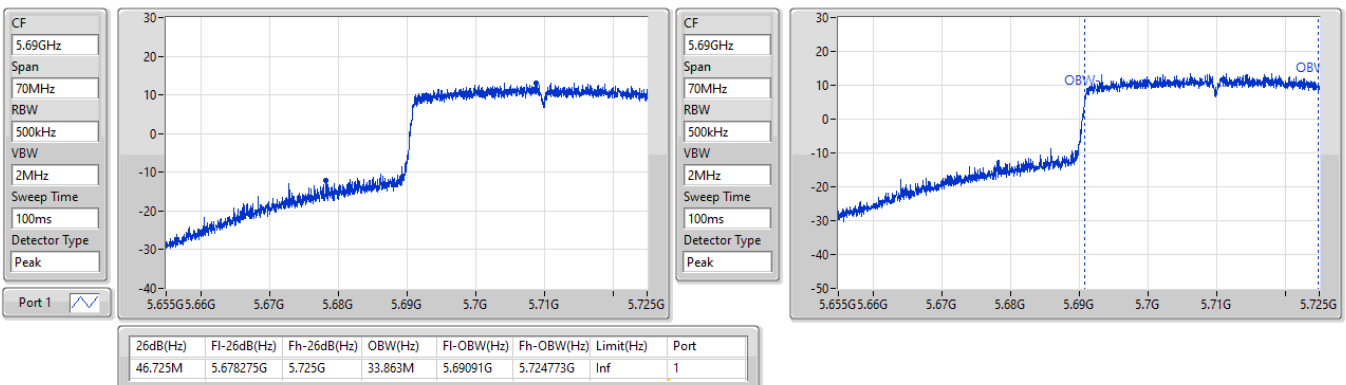


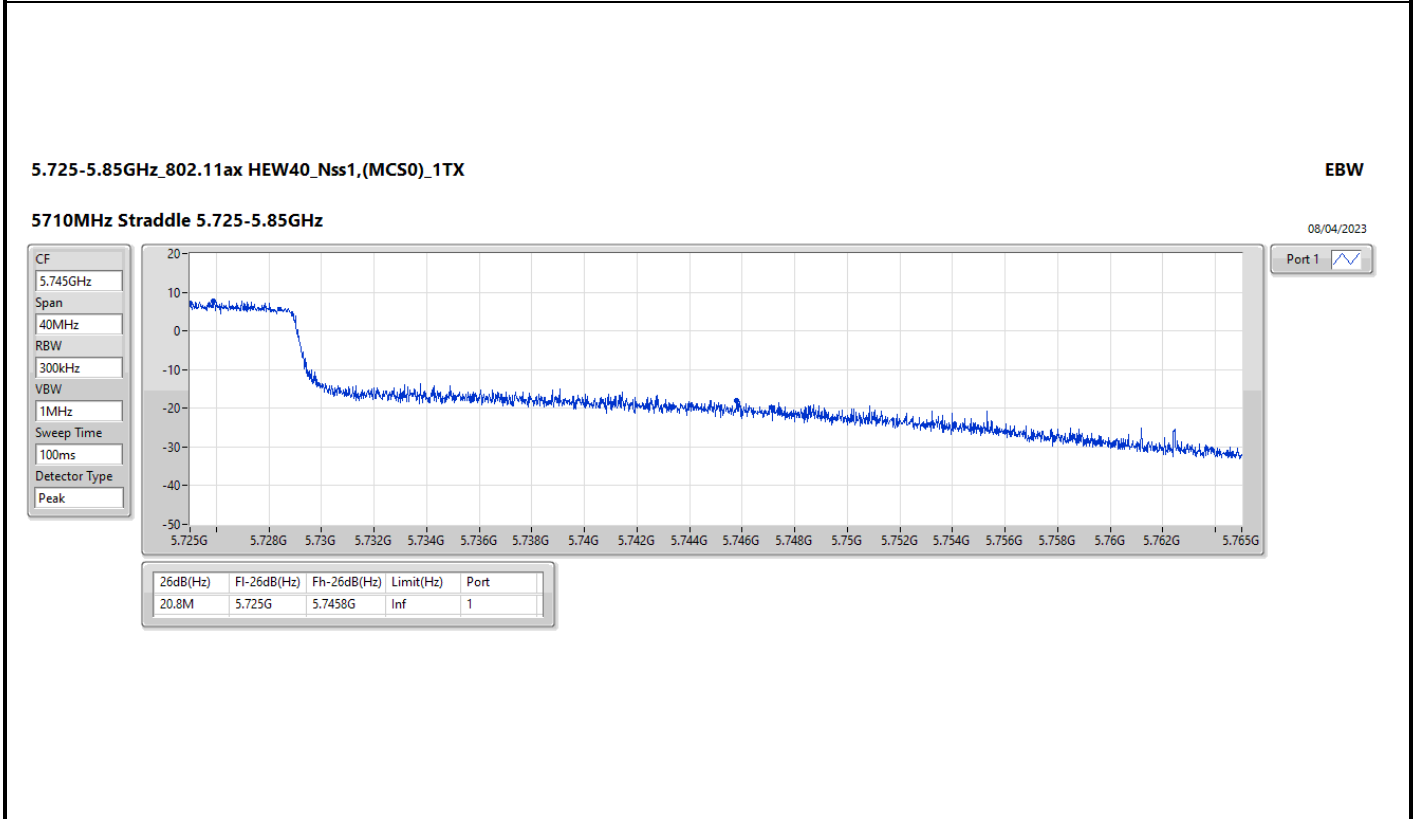
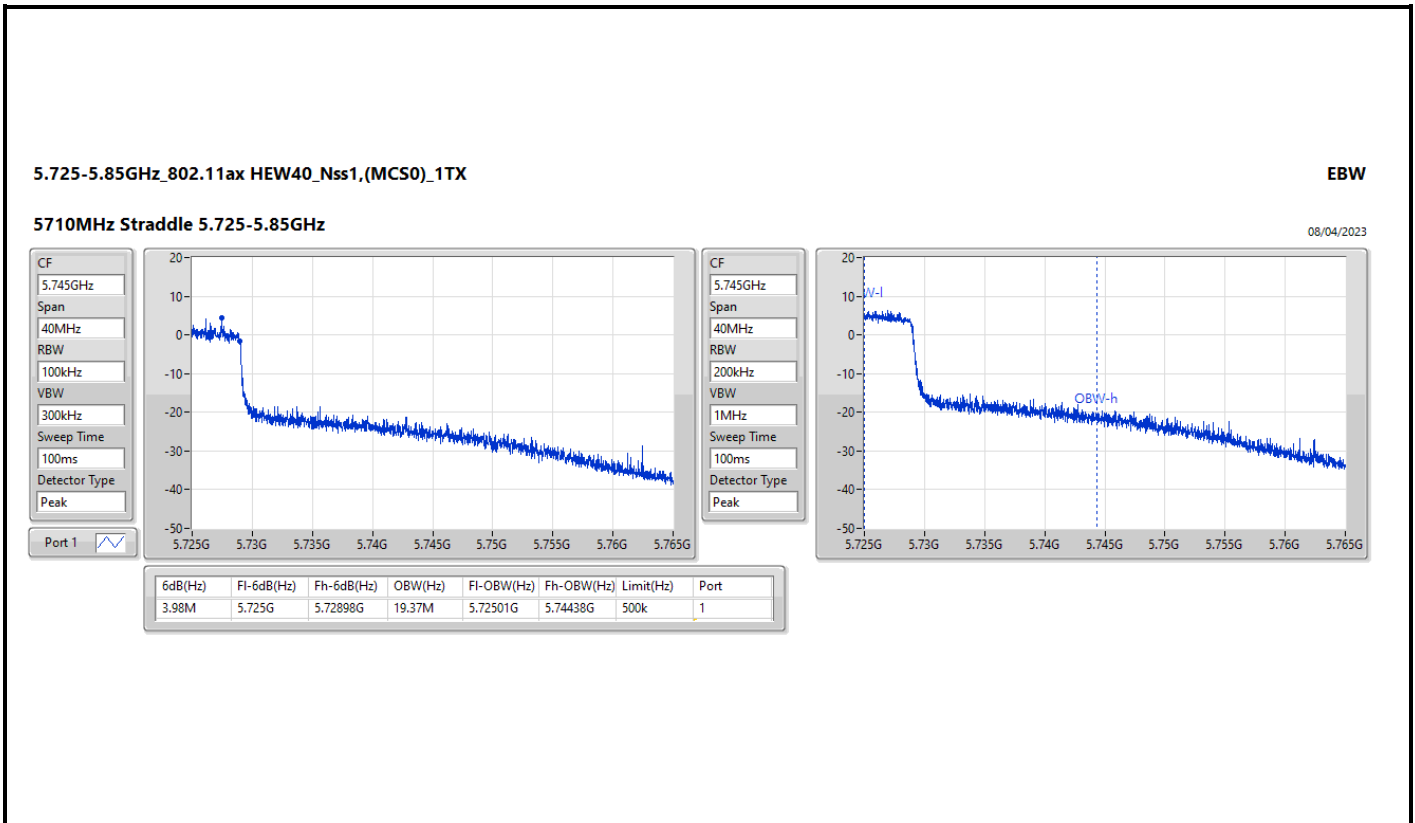
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

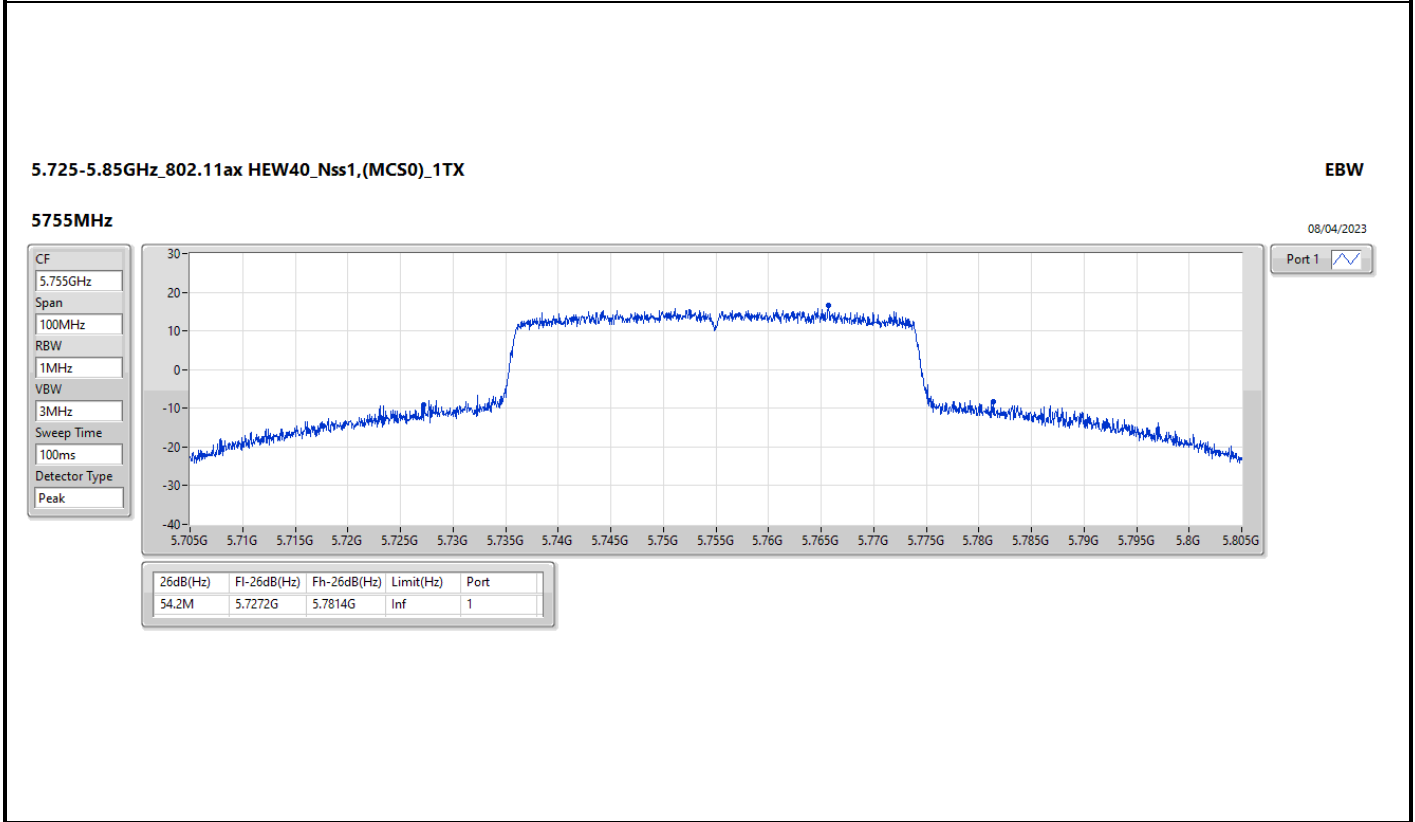
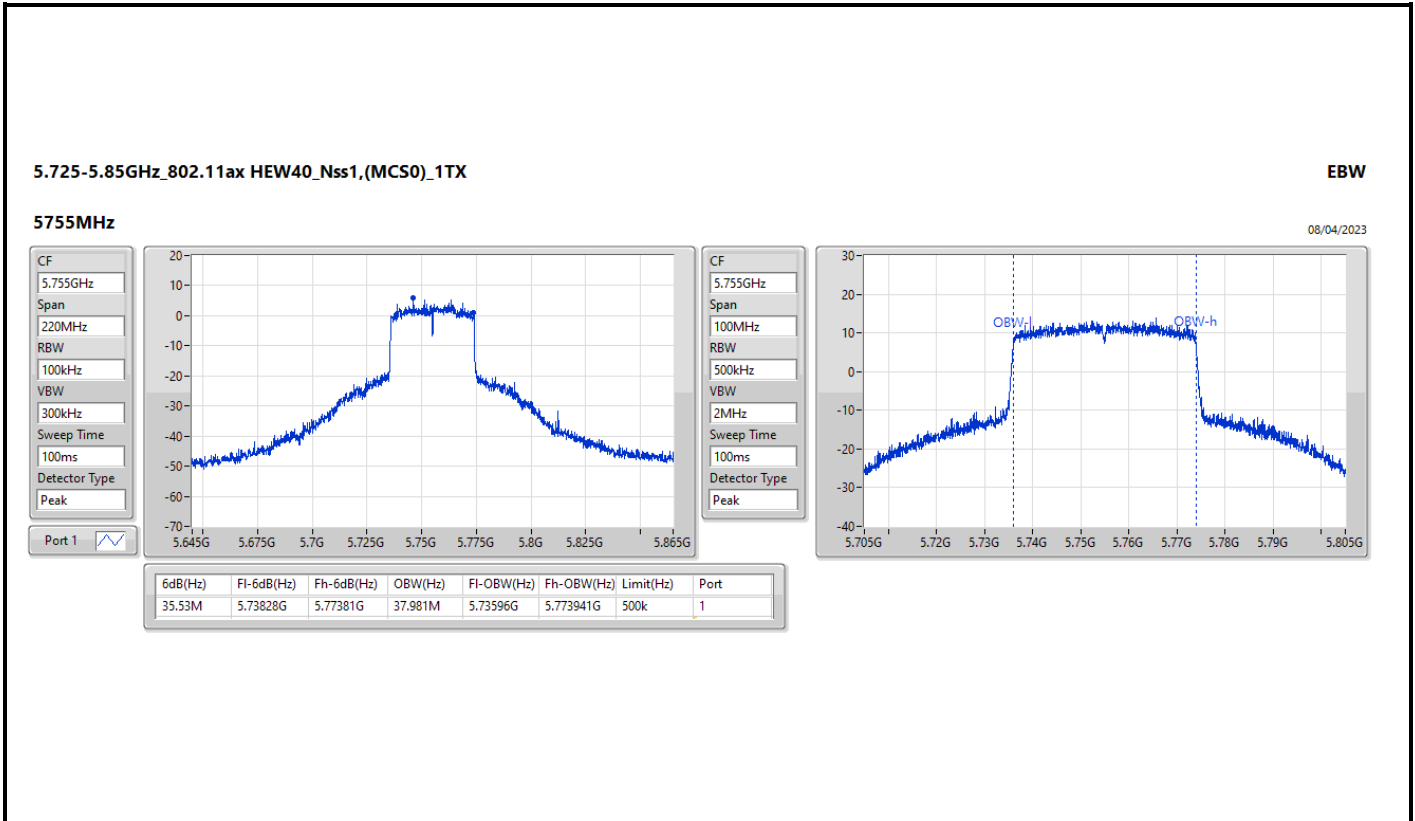
EBW

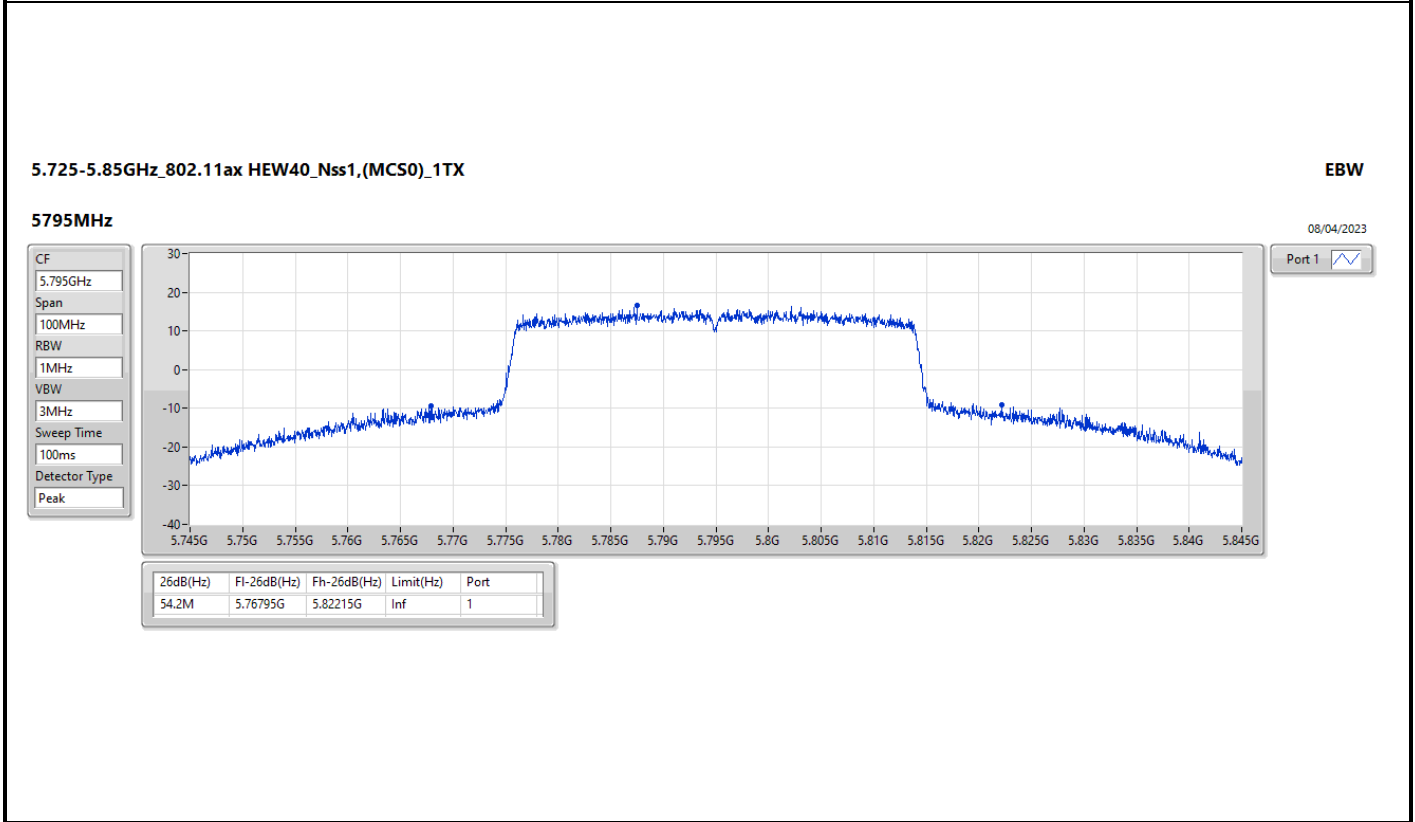
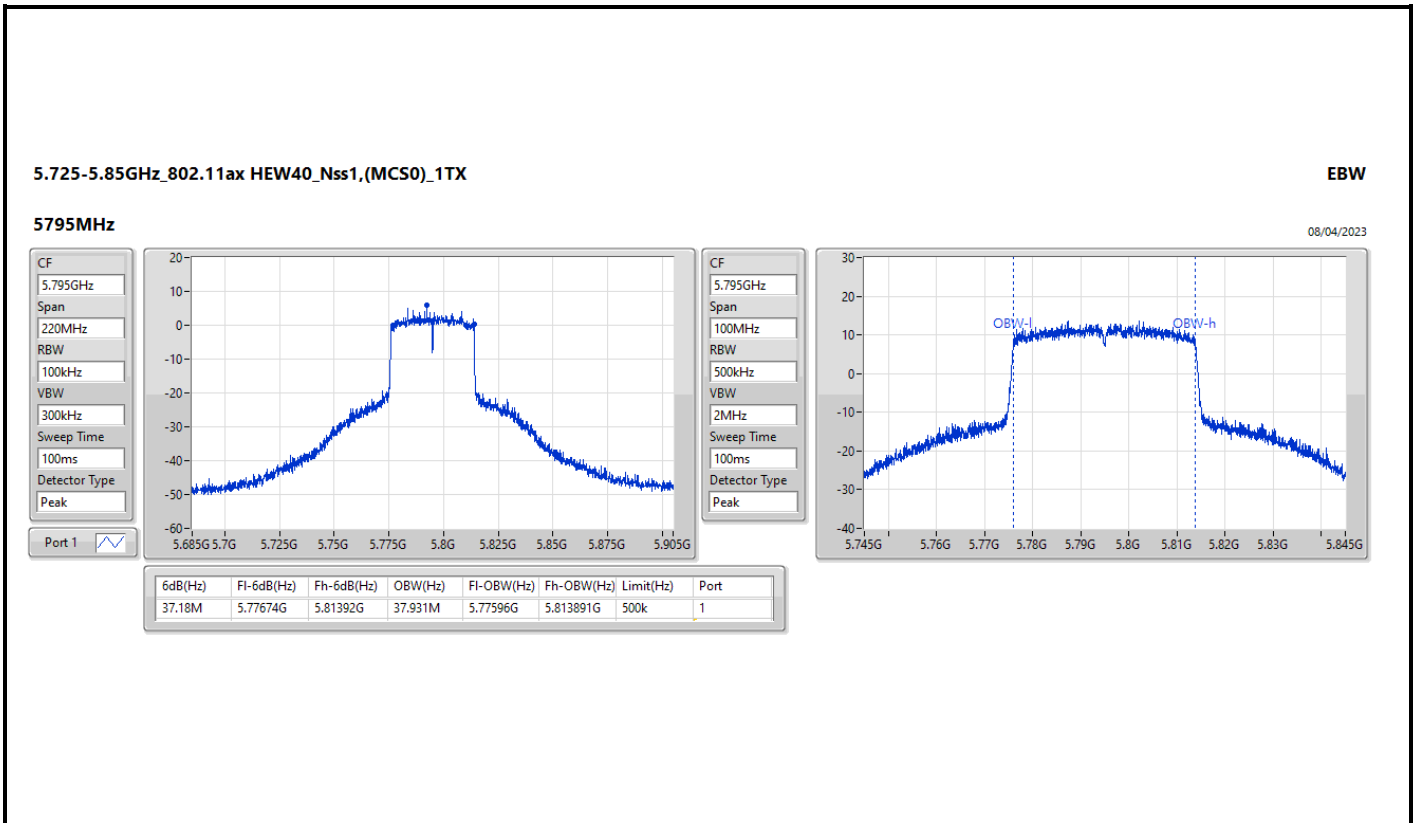
5710MHz Straddle 5.47-5.725GHz

08/04/2023







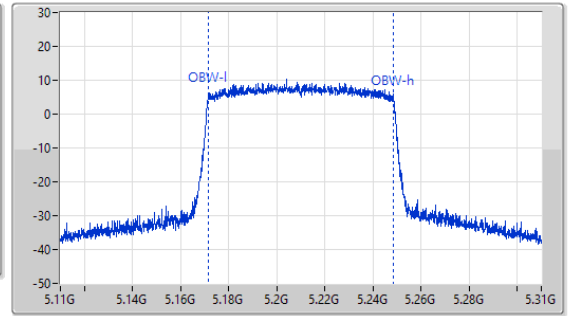
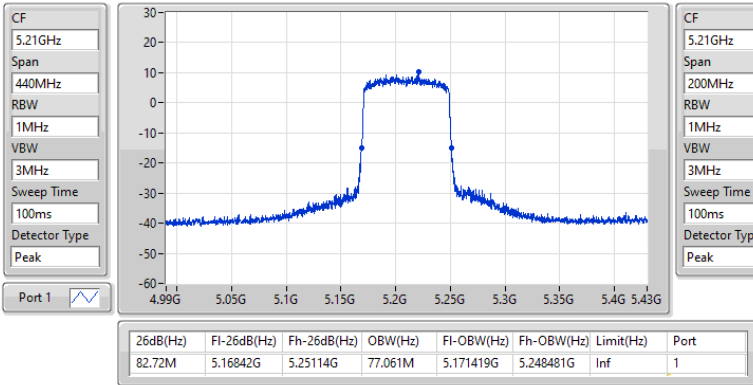


5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5210MHz

08/04/2023

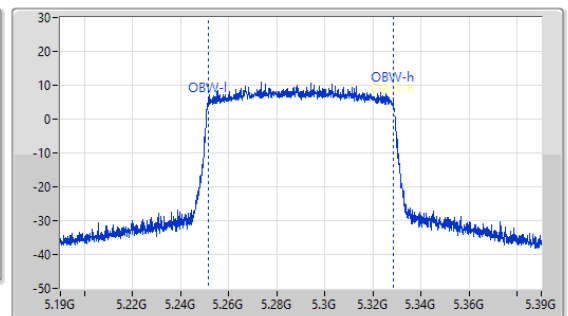
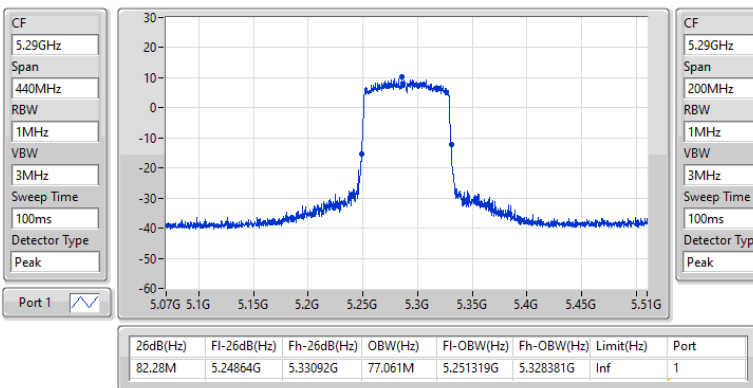


5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5290MHz

08/04/2023



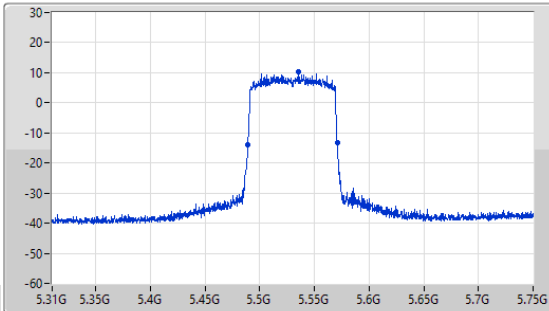
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

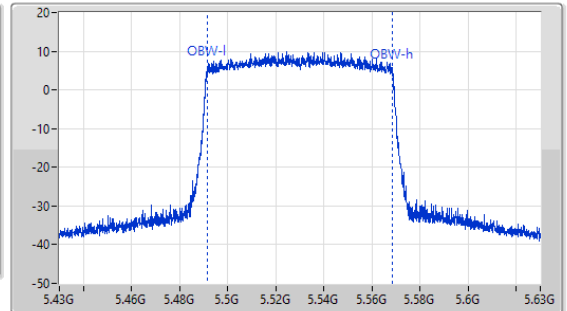
5530MHz

08/04/2023

CF
5.53GHz
Span
440MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.53GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.06M	5.48864G	5.5707G	77.161M	5.491319G	5.568481G	Inf	1

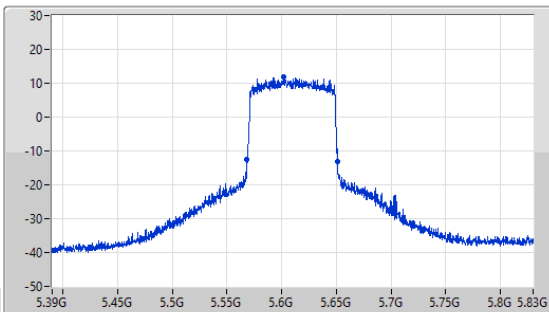
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

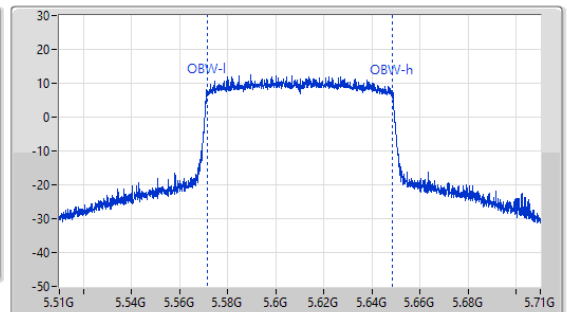
5610MHz

08/04/2023

CF
5.61GHz
Span
440MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.61GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



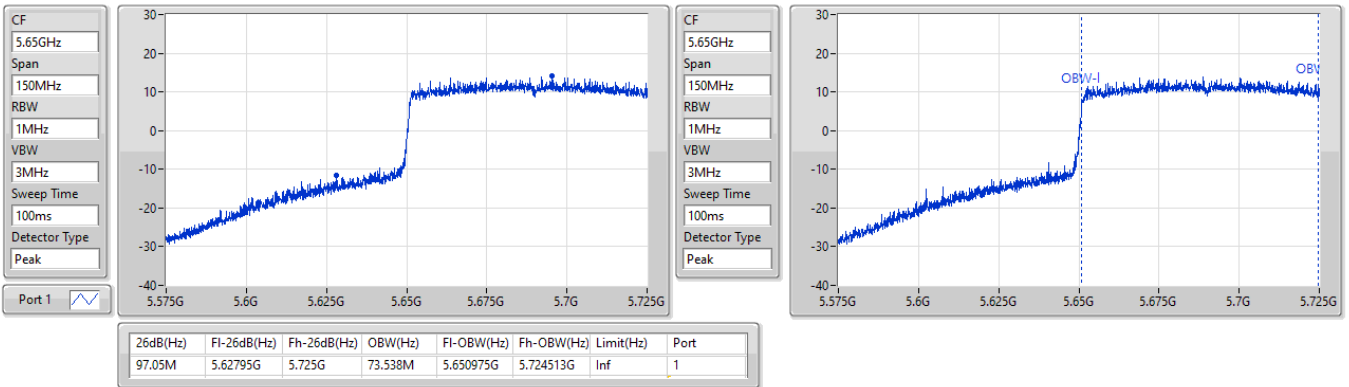
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.94M	5.5682G	5.65114G	77.161M	5.571319G	5.648481G	Inf	1

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5690MHz Straddle 5.47-5.725GHz

08/04/2023

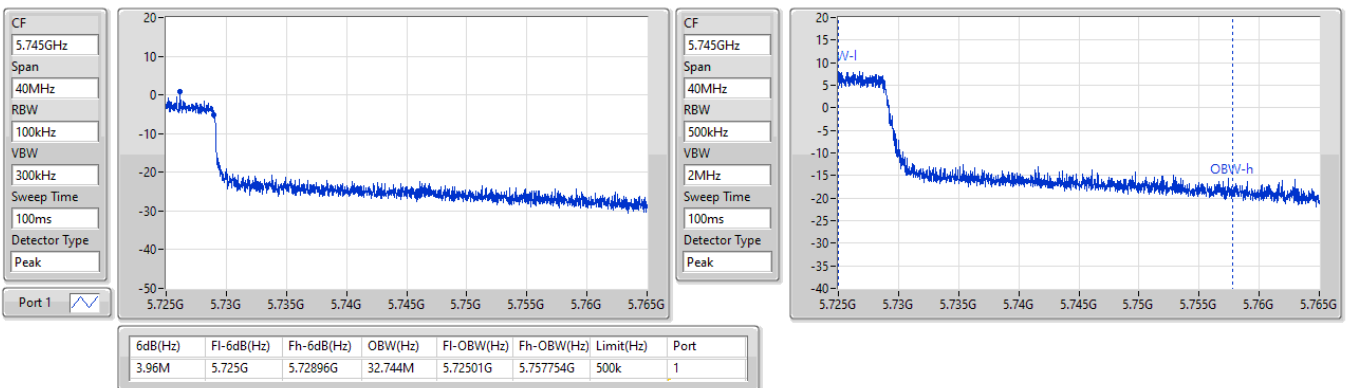


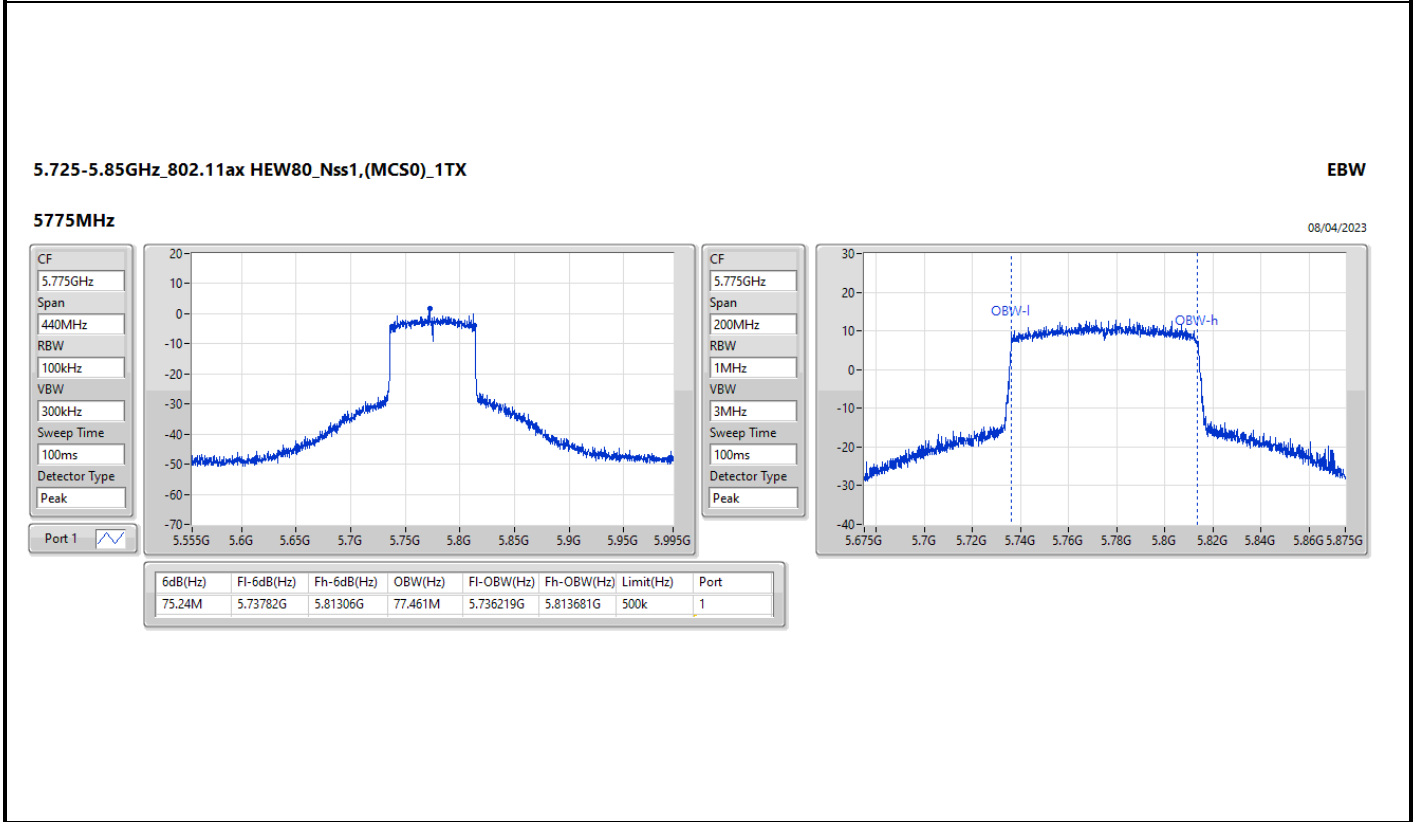
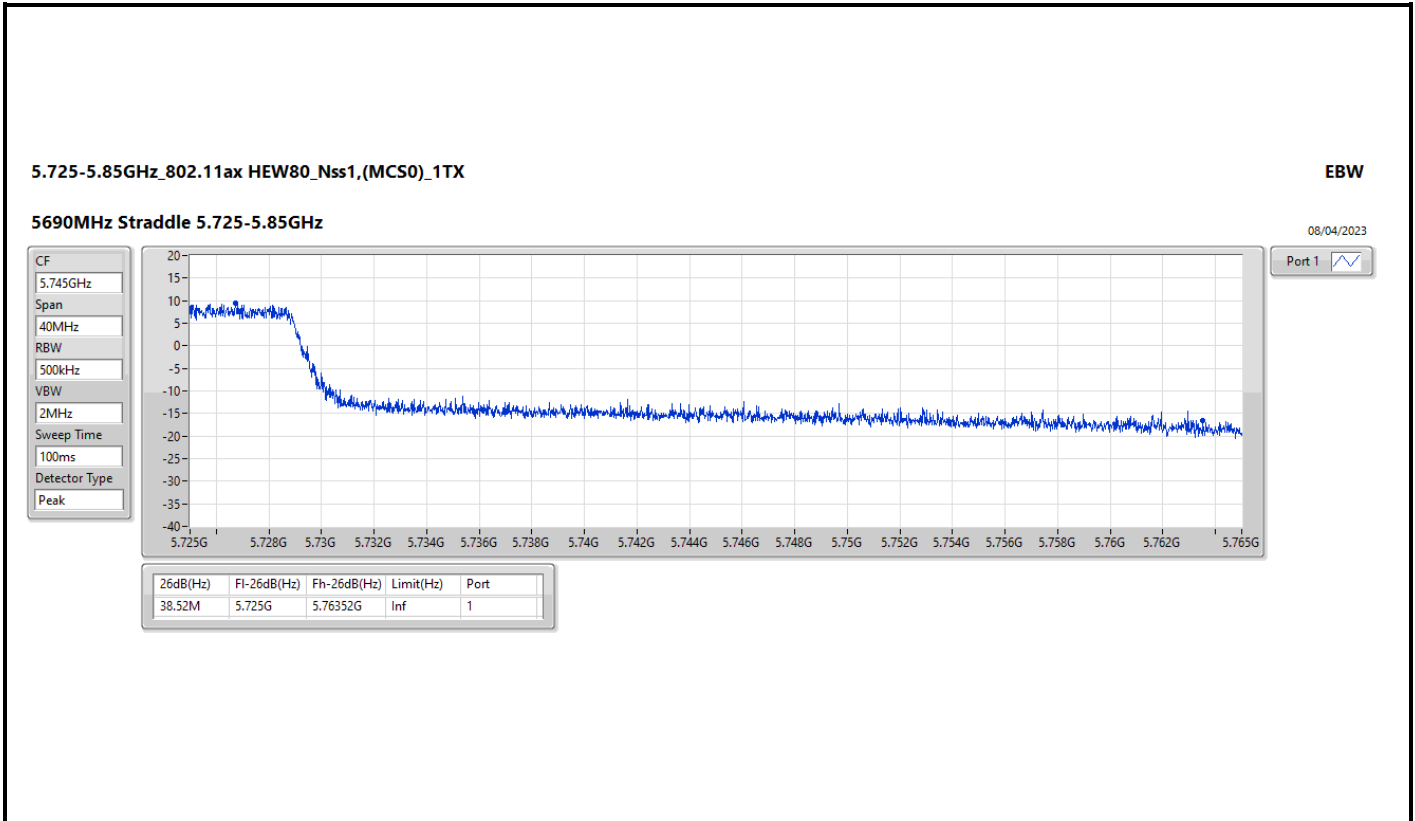
5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

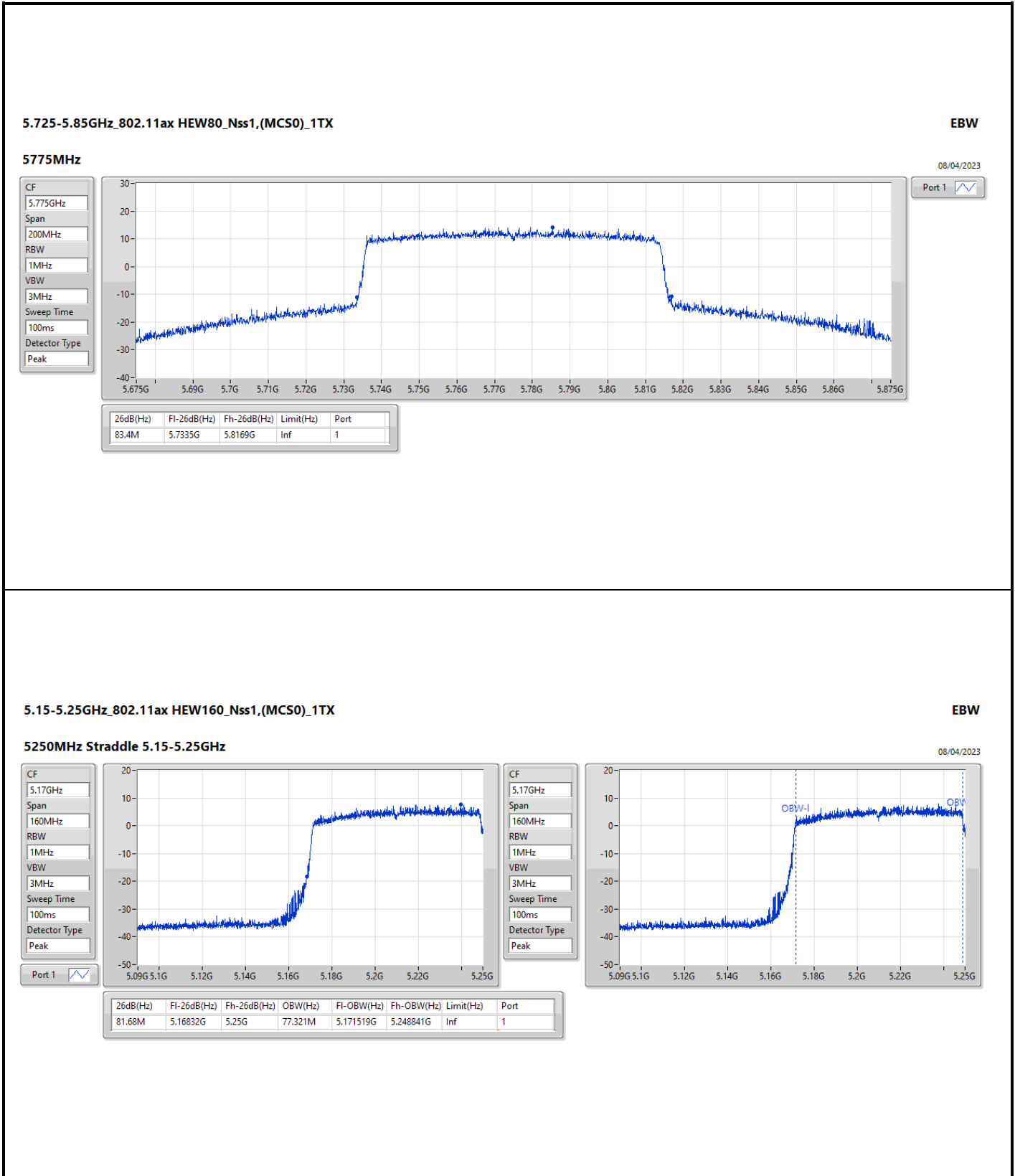
EBW

5690MHz Straddle 5.725-5.85GHz

08/04/2023





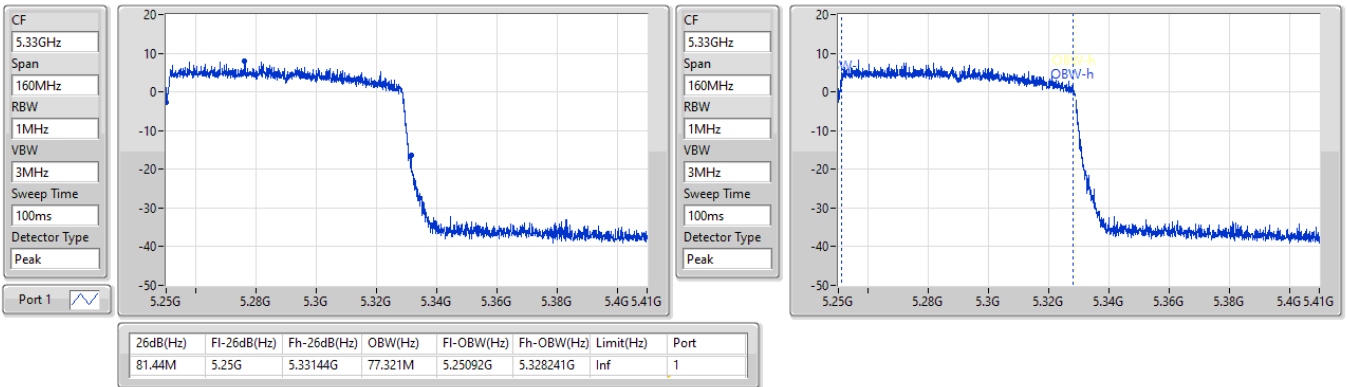


5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

EBW

5250MHz Straddle 5.25-5.35GHz

08/04/2023

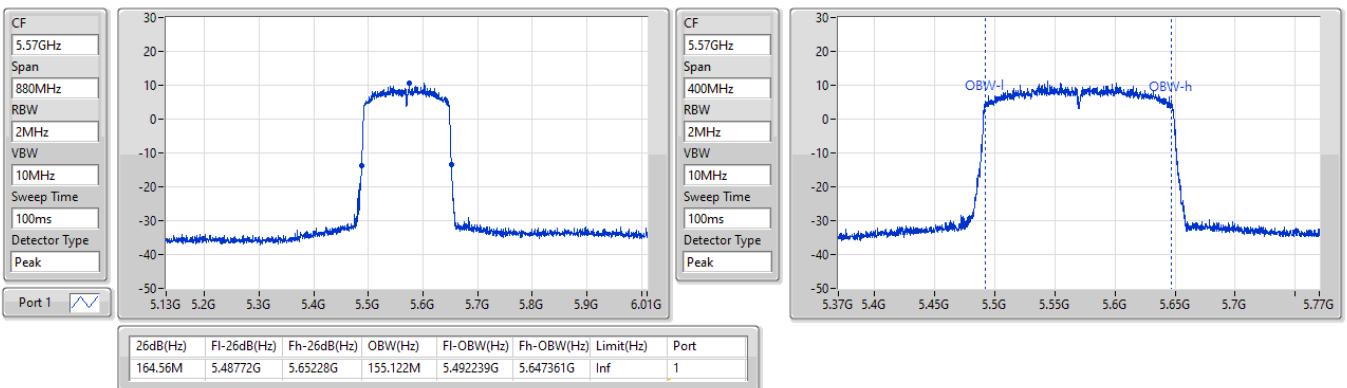


5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

EBW

5570MHz

08/04/2023





Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.43	0.05534
802.11a_Nss1,(6Mbps)_2TX	20.39	0.10940
802.11a_Nss1,(6Mbps)_4TX	23.90	0.24547
802.11ax HEW20_Nss1,(MCS0)_1TX	17.74	0.05943
802.11ax HEW20_Nss1,(MCS0)_2TX	20.79	0.11995
802.11ax HEW20_Nss1,(MCS0)_4TX	23.98	0.25003
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.79	0.11995
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.98	0.25003
802.11ax HEW40_Nss1,(MCS0)_1TX	17.88	0.06138
802.11ax HEW40_Nss1,(MCS0)_2TX	20.64	0.11588
802.11ax HEW40_Nss1,(MCS0)_4TX	23.97	0.24946
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.64	0.11588
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.97	0.24946
802.11ax HEW80_Nss1,(MCS0)_1TX	16.76	0.04742
802.11ax HEW80_Nss1,(MCS0)_2TX	19.12	0.08166
802.11ax HEW80_Nss1,(MCS0)_4TX	18.34	0.06823
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	19.12	0.08166
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	18.34	0.06823
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.35	0.05433
802.11a_Nss1,(6Mbps)_2TX	20.57	0.11402
802.11a_Nss1,(6Mbps)_4TX	21.51	0.14158
802.11ax HEW20_Nss1,(MCS0)_1TX	17.64	0.05808
802.11ax HEW20_Nss1,(MCS0)_2TX	20.90	0.12303
802.11ax HEW20_Nss1,(MCS0)_4TX	22.22	0.16672
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.90	0.12303
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.22	0.16672
802.11ax HEW40_Nss1,(MCS0)_1TX	17.79	0.06012
802.11ax HEW40_Nss1,(MCS0)_2TX	20.76	0.11912
802.11ax HEW40_Nss1,(MCS0)_4TX	23.79	0.23933
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.76	0.11912
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.43	0.17498
802.11ax HEW80_Nss1,(MCS0)_1TX	16.73	0.04710
802.11ax HEW80_Nss1,(MCS0)_2TX	19.45	0.08810
802.11ax HEW80_Nss1,(MCS0)_4TX	19.27	0.08453
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	19.45	0.08810
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	19.27	0.08453
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.77	0.05984
802.11a_Nss1,(6Mbps)_2TX	20.58	0.11429
802.11a_Nss1,(6Mbps)_4TX	21.78	0.15066
802.11ax HEW20_Nss1,(MCS0)_1TX	17.96	0.06252
802.11ax HEW20_Nss1,(MCS0)_2TX	20.76	0.11912
802.11ax HEW20_Nss1,(MCS0)_4TX	21.95	0.15668
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.76	0.11912
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.95	0.15668
802.11ax HEW40_Nss1,(MCS0)_1TX	17.92	0.06194
802.11ax HEW40_Nss1,(MCS0)_2TX	20.92	0.12359
802.11ax HEW40_Nss1,(MCS0)_4TX	23.94	0.24774
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.92	0.12359
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.90	0.19498
802.11ax HEW80_Nss1,(MCS0)_1TX	17.94	0.06223
802.11ax HEW80_Nss1,(MCS0)_2TX	20.78	0.11967
802.11ax HEW80_Nss1,(MCS0)_4TX	23.68	0.23335



Average Power_Radio 1-1T1S, 2T1S, 4T1S

Appendix C.1

Mode	Total Power (dBm)	Total Power (W)
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.78	0.11967
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.06	0.20230
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.71	0.05902
802.11a_Nss1,(6Mbps)_2TX	20.79	0.11995
802.11a_Nss1,(6Mbps)_4TX	23.84	0.24210
802.11ax HEW20_Nss1,(MCS0)_1TX	17.99	0.06295
802.11ax HEW20_Nss1,(MCS0)_2TX	21.00	0.12589
802.11ax HEW20_Nss1,(MCS0)_4TX	23.95	0.24831
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.00	0.12589
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.95	0.24831
802.11ax HEW40_Nss1,(MCS0)_1TX	17.99	0.06295
802.11ax HEW40_Nss1,(MCS0)_2TX	21.00	0.12589
802.11ax HEW40_Nss1,(MCS0)_4TX	24.09	0.25645
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.00	0.12589
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	24.09	0.25645
802.11ax HEW80_Nss1,(MCS0)_1TX	17.97	0.06266
802.11ax HEW80_Nss1,(MCS0)_2TX	20.97	0.12503
802.11ax HEW80_Nss1,(MCS0)_4TX	23.03	0.20091
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.97	0.12503
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.03	0.20091



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)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.55	17.36				17.36	30.00
5200MHz	Pass	4.55	17.2				17.20	30.00
5240MHz	Pass	4.55	17.43				17.43	30.00
5260MHz	Pass	3.80	17.21				17.21	23.91
5300MHz	Pass	3.80	17.35				17.35	23.83
5320MHz	Pass	3.80	17.34				17.34	23.81
5500MHz	Pass	3.49	17.77				17.77	23.95
5580MHz	Pass	3.49	17.19				17.19	23.98
5700MHz	Pass	3.49	17.23				17.23	23.92
5720MHz Straddle 5.47-5.725GHz	Pass	3.49	17.02				17.02	22.86
5720MHz Straddle 5.725-5.85GHz	Pass	3.89	10.31				10.31	30.00
5745MHz	Pass	3.89	17.66				17.66	30.00
5785MHz	Pass	3.89	17.51				17.51	30.00
5825MHz	Pass	3.89	17.71				17.71	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.55	17.74				17.74	30.00
5200MHz	Pass	4.55	17.51				17.51	30.00
5240MHz	Pass	4.55	17.68				17.68	30.00
5260MHz	Pass	3.80	17.49				17.49	23.98
5300MHz	Pass	3.80	17.64				17.64	23.98
5320MHz	Pass	3.80	17.64				17.64	23.98
5500MHz	Pass	3.49	17.96				17.96	23.98
5580MHz	Pass	3.49	17.12				17.12	23.98
5700MHz	Pass	3.49	17.48				17.48	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.49	16.89				16.89	22.94
5720MHz Straddle 5.725-5.85GHz	Pass	3.89	11.13				11.13	30.00
5745MHz	Pass	3.89	17.84				17.84	30.00
5785MHz	Pass	3.89	17.83				17.83	30.00
5825MHz	Pass	3.89	17.99				17.99	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.55	17.31				17.31	30.00
5230MHz	Pass	4.55	17.88				17.88	30.00
5270MHz	Pass	3.80	17.63				17.63	23.98
5310MHz	Pass	3.80	17.79				17.79	23.98
5510MHz	Pass	3.49	17.15				17.15	23.98
5550MHz	Pass	3.49	17.92				17.92	23.98
5670MHz	Pass	3.49	17.62				17.62	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.49	17.89				17.89	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.89	6.64				6.64	30.00
5755MHz	Pass	3.89	17.99				17.99	30.00
5795MHz	Pass	3.89	17.98				17.98	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.55	16.76				16.76	30.00
5290MHz	Pass	3.80	16.73				16.73	23.98
5530MHz	Pass	3.49	16.51				16.51	23.98
5610MHz	Pass	3.49	17.58				17.58	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.49	17.94				17.94	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.89	2.53				2.53	30.00
5775MHz	Pass	3.89	17.97				17.97	30.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.59	17.47	16.8			20.16	30.00
5200MHz	Pass	4.59	17.29	16.7			20.02	30.00
5240MHz	Pass	4.59	17.5	17.26			20.39	30.00
5260MHz	Pass	4.32	17.31	16.97			20.15	23.78



Average Power_Radio 1-1T1S, 2T1S, 4T1S

Appendix C.1

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
5300MHz	Pass	4.32	17.7	17.42			20.57	23.77
5320MHz	Pass	4.32	17.45	17.26			20.37	23.78
5500MHz	Pass	4.02	17.81	17.32			20.58	23.78
5580MHz	Pass	4.02	17.1	16.7			19.91	23.84
5700MHz	Pass	4.02	16.78	16.83			19.82	23.76
5720MHz Straddle 5.47-5.725GHz	Pass	4.02	17	16.97			20.00	22.85
5720MHz Straddle 5.725-5.85GHz	Pass	4.45	9.16	10.37			12.82	30.00
5745MHz	Pass	4.45	17.81	17.74			20.79	30.00
5785MHz	Pass	4.45	17.69	17.65			20.68	30.00
5825MHz	Pass	4.45	17.83	17.5			20.68	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.59	17.91	17.11			20.54	30.00
5200MHz	Pass	4.59	17.67	16.99			20.35	30.00
5240MHz	Pass	4.59	17.89	17.66			20.79	30.00
5260MHz	Pass	4.32	17.73	17.36			20.56	23.98
5300MHz	Pass	4.32	17.93	17.84			20.90	23.98
5320MHz	Pass	4.32	17.83	17.52			20.69	23.98
5500MHz	Pass	4.02	17.89	17.6			20.76	23.98
5580MHz	Pass	4.02	17.16	17.11			20.15	23.98
5700MHz	Pass	4.02	17.21	16.94			20.09	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.02	16.79	16.18			19.51	22.80
5720MHz Straddle 5.725-5.85GHz	Pass	4.45	12.32	11.29			14.85	30.00
5745MHz	Pass	4.45	17.98	17.99			21.00	30.00
5785MHz	Pass	4.45	17.93	17.94			20.95	30.00
5825MHz	Pass	4.45	17.93	17.91			20.93	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.59	16.93	16.24			19.61	30.00
5230MHz	Pass	4.59	17.91	17.34			20.64	30.00
5270MHz	Pass	4.32	17.92	17.57			20.76	23.98
5310MHz	Pass	4.32	17.53	17.26			20.41	23.98
5510MHz	Pass	4.02	16.78	16.42			19.61	23.98
5550MHz	Pass	4.02	17.95	17.86			20.92	23.98
5670MHz	Pass	4.02	17.59	17.8			20.71	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.02	17.53	17.91			20.73	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.45	7.98	6.95			10.51	30.00
5755MHz	Pass	4.45	17.99	17.98			21.00	30.00
5795MHz	Pass	4.45	17.96	17.99			20.99	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.59	16.43	15.76			19.12	30.00
5290MHz	Pass	4.32	16.62	16.26			19.45	23.98
5530MHz	Pass	4.02	16.03	16.01			19.03	23.98
5610MHz	Pass	4.02	17.51	17.39			20.46	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.02	17.47	18.05			20.78	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.45	3.78	2.84			6.35	30.00
5775MHz	Pass	4.45	17.95	17.97			20.97	30.00
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.21	16.23	15.7	15.95	16.13	22.03	30.00
5200MHz	Pass	5.21	17.58	16.93	17.37	17.58	23.39	30.00
5240MHz	Pass	5.21	17.9	17.64	17.98	17.99	23.90	30.00
5260MHz	Pass	4.48	15.26	14.99	14.28	15	20.92	23.71
5300MHz	Pass	4.48	15.38	15.37	15.41	15.06	21.33	23.72
5320MHz	Pass	4.48	15.68	15.45	15.36	15.45	21.51	23.69
5500MHz	Pass	4.78	15.45	15.12	15.47	15.32	21.36	23.62
5580MHz	Pass	4.78	15.59	15.24	16.28	15.85	21.78	23.63
5700MHz	Pass	4.78	15.54	15.72	15.33	15.14	21.46	23.63
5720MHz Straddle 5.47-5.725GHz	Pass	4.78	15.79	14.67	15.37	15.25	21.31	22.80



Average Power_Radio 1-1T1S, 2T1S, 4T1S

Appendix C.1

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
5720MHz Straddle 5.725-5.85GHz	Pass	5.20	6.42	10.75	8.8	7.1	14.62	30.00
5745MHz	Pass	5.20	17.96	17.93	17.98	17.36	23.84	30.00
5785MHz	Pass	5.20	17.79	17.84	17.64	17.69	23.76	30.00
5825MHz	Pass	5.20	17.93	17.98	17.19	17.3	23.64	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.21	15.9	15.43	15.86	15.51	21.70	30.00
5200MHz	Pass	5.21	17.67	17.15	17.76	17.74	23.61	30.00
5240MHz	Pass	5.21	17.98	17.93	17.94	17.99	23.98	30.00
5260MHz	Pass	4.48	16.53	16.01	16.07	16.18	22.22	23.98
5300MHz	Pass	4.48	16.18	15.82	15.72	16.01	21.96	23.98
5320MHz	Pass	4.48	16.44	16.14	16.38	15.65	22.18	23.98
5500MHz	Pass	4.78	16.11	15.41	16.07	16.09	21.95	23.98
5580MHz	Pass	4.78	15.79	14.78	16.13	15.48	21.59	23.98
5700MHz	Pass	4.78	14.52	15.15	14.88	14.53	20.80	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.78	15.67	15.21	15.14	14.78	21.23	22.80
5720MHz Straddle 5.725-5.85GHz	Pass	5.20	8.05	8.57	9.92	9.06	14.98	30.00
5745MHz	Pass	5.20	17.99	17.98	17.8	17.73	23.90	30.00
5785MHz	Pass	5.20	17.97	17.87	17.92	17.97	23.95	30.00
5825MHz	Pass	5.20	17.99	17.9	17.51	17.35	23.72	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.21	14.58	14	14.48	14.59	20.44	30.00
5230MHz	Pass	5.21	17.94	17.88	17.98	17.99	23.97	30.00
5270MHz	Pass	4.48	17.93	17.8	17.77	17.58	23.79	23.98
5310MHz	Pass	4.48	15.98	15.94	15.98	15.97	21.99	23.98
5510MHz	Pass	4.78	15.16	15.2	15.3	15.11	21.21	23.98
5550MHz	Pass	4.78	18.1	17.21	18.28	18.03	23.94	23.98
5670MHz	Pass	4.78	16.01	16.42	16.48	16.12	22.28	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.78	17.44	17.99	17.94	17.31	23.70	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	5.20	8.31	7.83	7.13	7.38	13.71	30.00
5755MHz	Pass	5.20	18.21	17.97	17.91	18.19	24.09	30.00
5795MHz	Pass	5.20	18.13	17.93	17.96	18.21	24.08	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.21	12.23	11.79	12.63	12.56	18.34	30.00
5290MHz	Pass	4.48	13.55	13.34	13.18	12.9	19.27	23.98
5530MHz	Pass	4.78	13.13	13.79	13.68	13.65	19.59	23.98
5610MHz	Pass	4.78	18.03	17.01	18.02	17.51	23.68	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.78	17.13	17.75	17.56	17.05	23.40	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	5.20	3.51	3.1	2.74	2.85	9.08	30.00
5775MHz	Pass	5.20	17.08	17.21	16.83	16.92	23.03	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.02	17.91	17.11			20.54	30.00
5200MHz	Pass	5.02	17.67	16.99			20.35	30.00
5240MHz	Pass	5.02	17.89	17.66			20.79	30.00
5260MHz	Pass	4.37	17.73	17.36			20.56	23.98
5300MHz	Pass	4.37	17.93	17.84			20.90	23.98
5320MHz	Pass	4.37	17.83	17.52			20.69	23.98
5500MHz	Pass	4.05	17.89	17.6			20.76	23.98
5580MHz	Pass	4.05	17.16	17.11			20.15	23.98
5700MHz	Pass	4.05	17.21	16.94			20.09	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.05	16.79	16.18			19.51	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	4.48	12.32	11.29			14.85	30.00
5745MHz	Pass	4.48	17.98	17.99			21.00	30.00
5785MHz	Pass	4.48	17.93	17.94			20.95	30.00
5825MHz	Pass	4.48	17.93	17.91			20.93	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.02	16.93	16.24			19.61	30.00

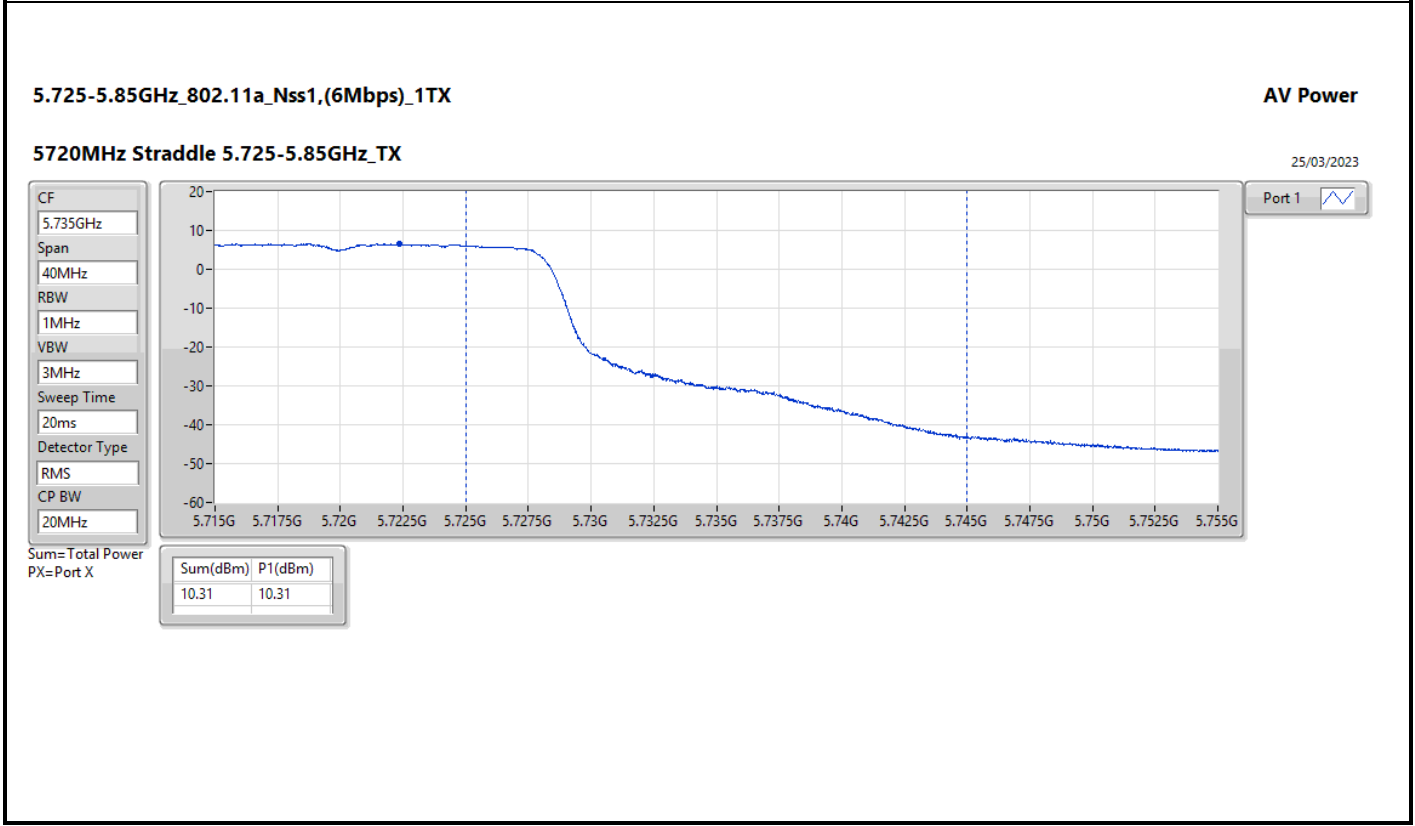
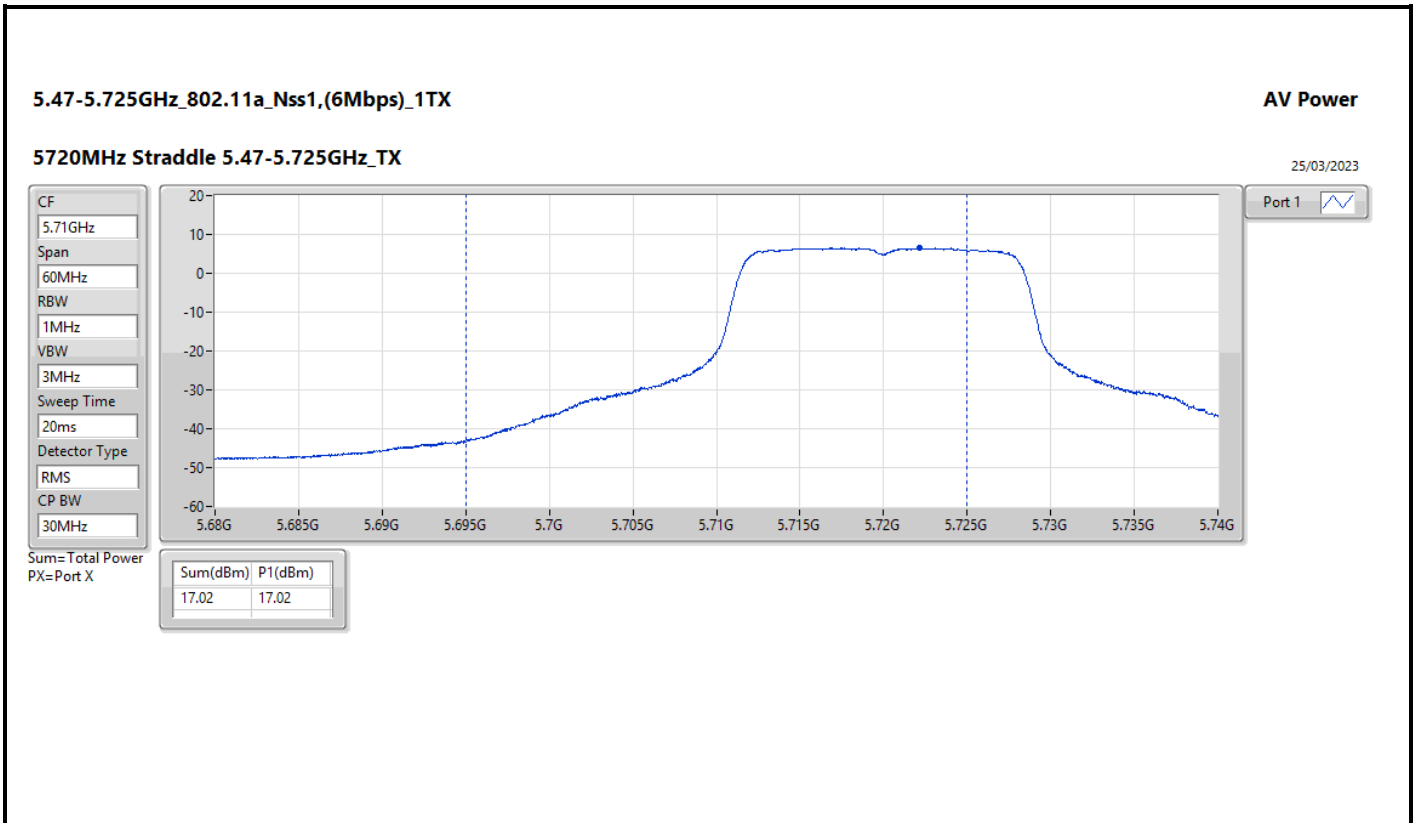


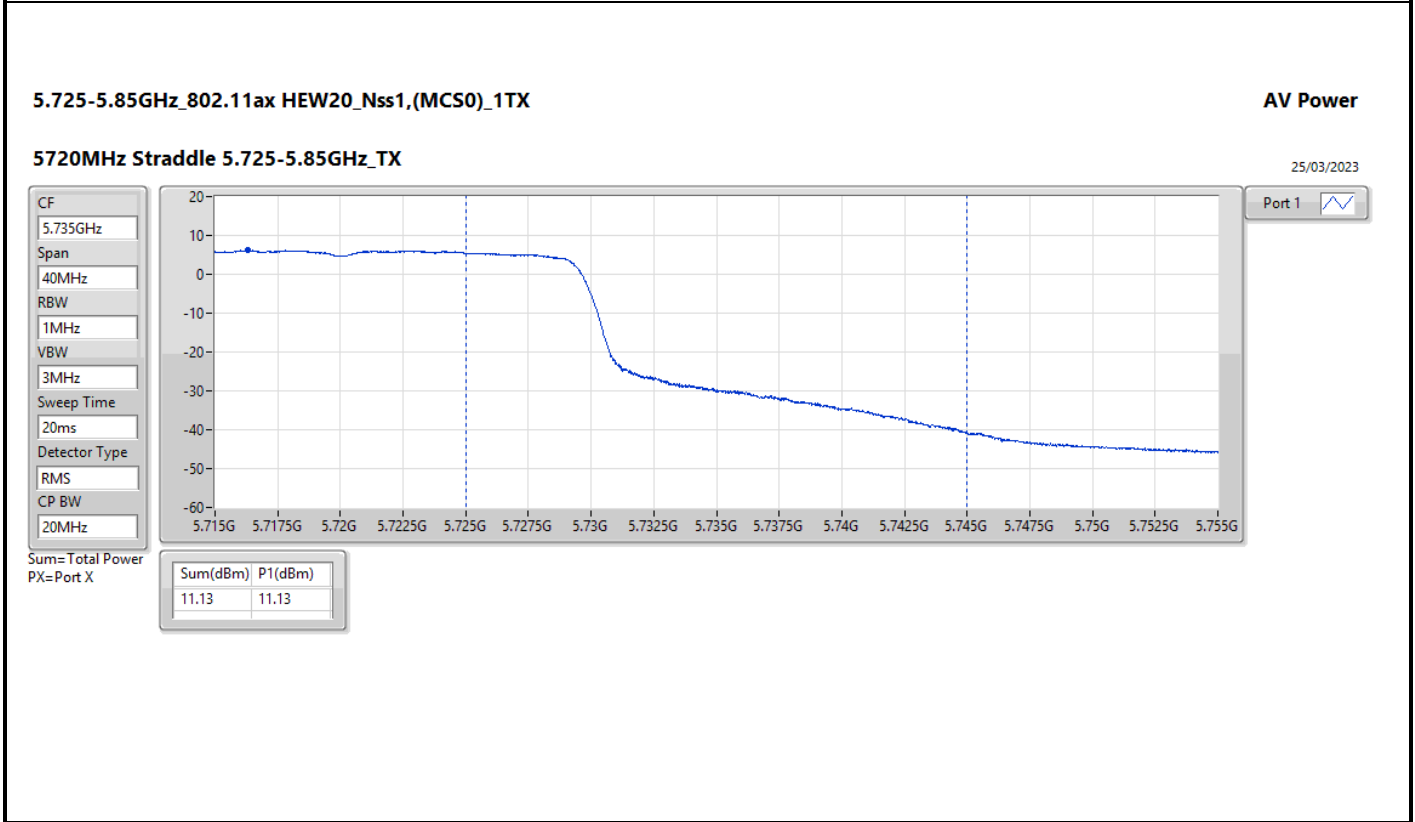
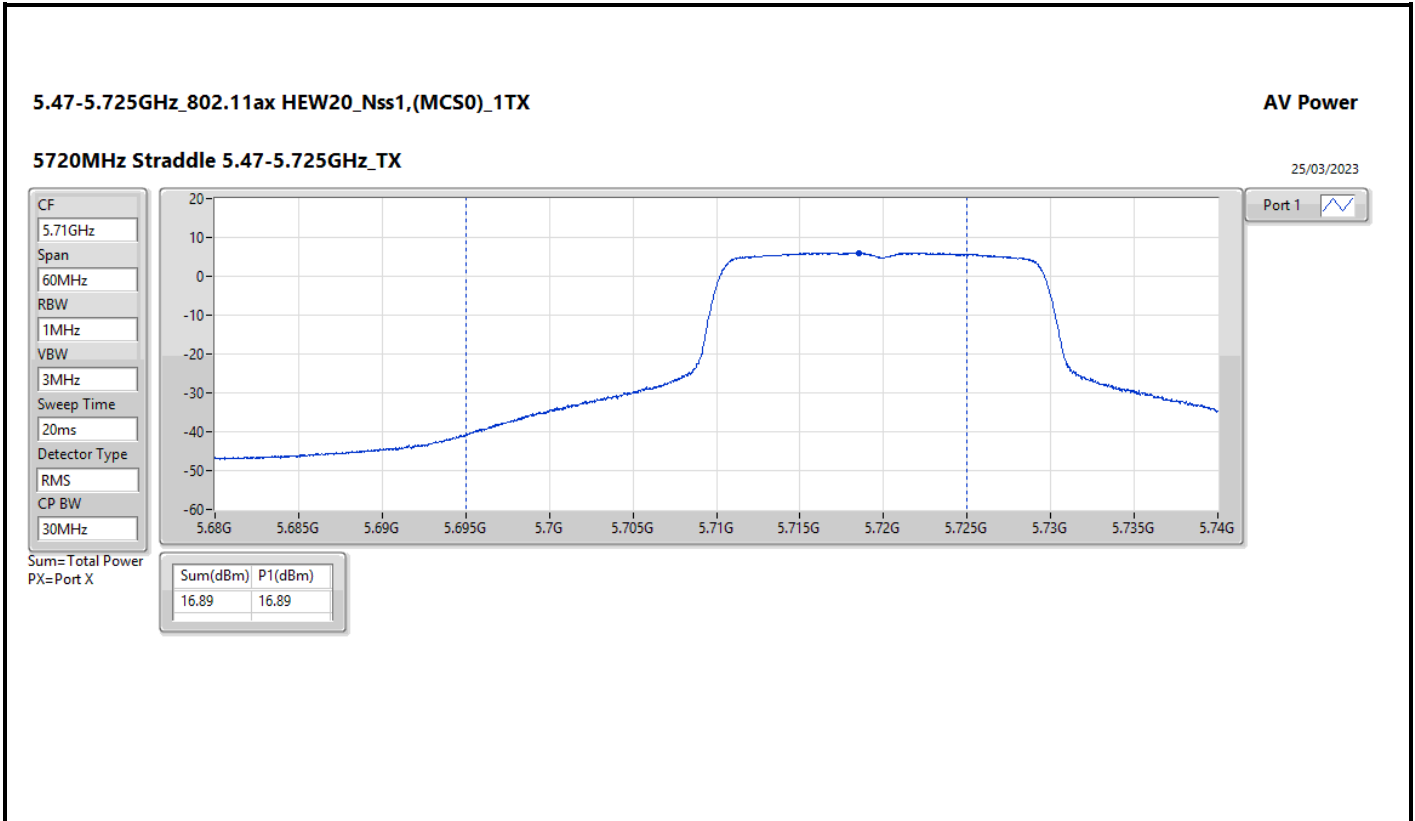
Average Power_Radio 1-1T1S, 2T1S, 4T1S

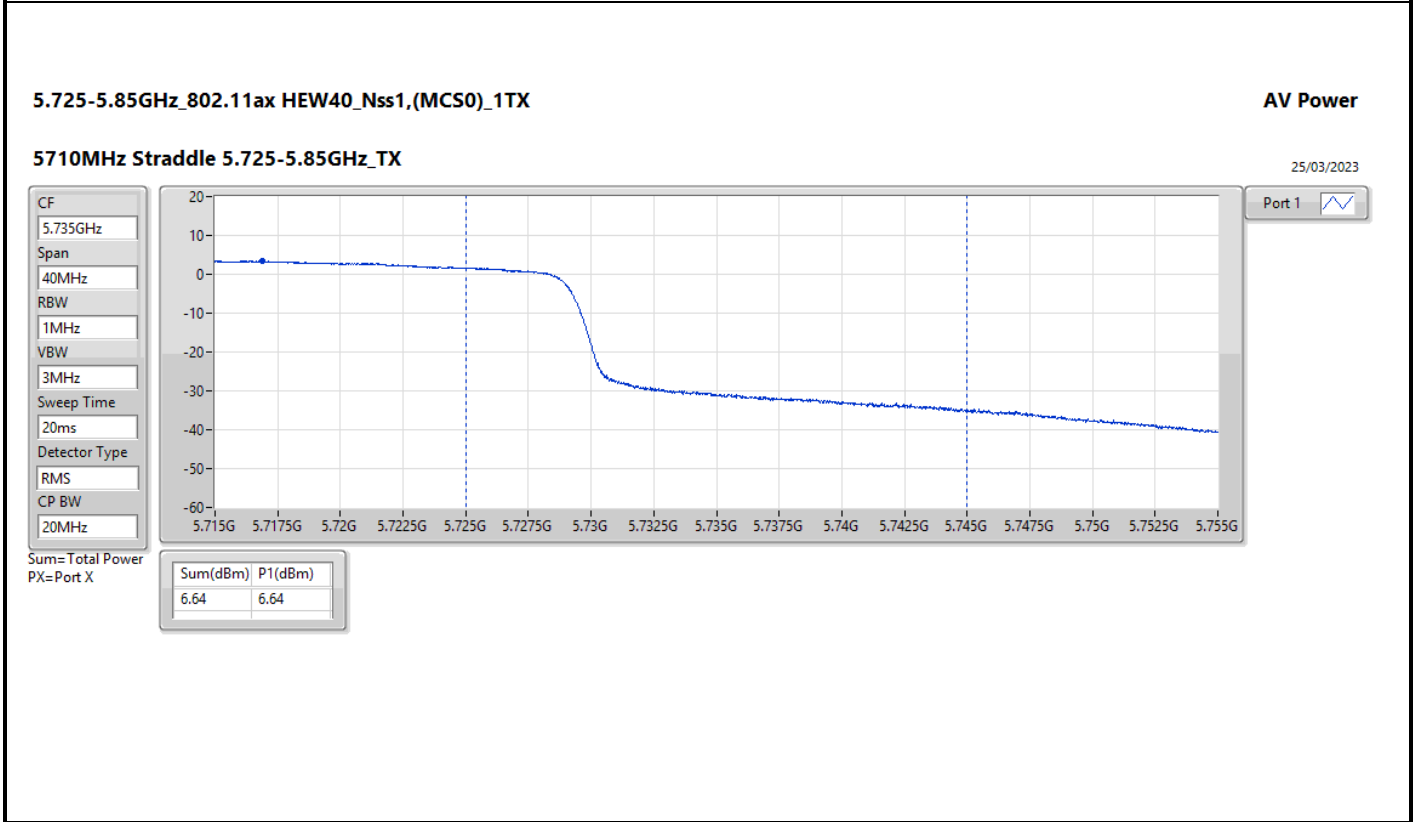
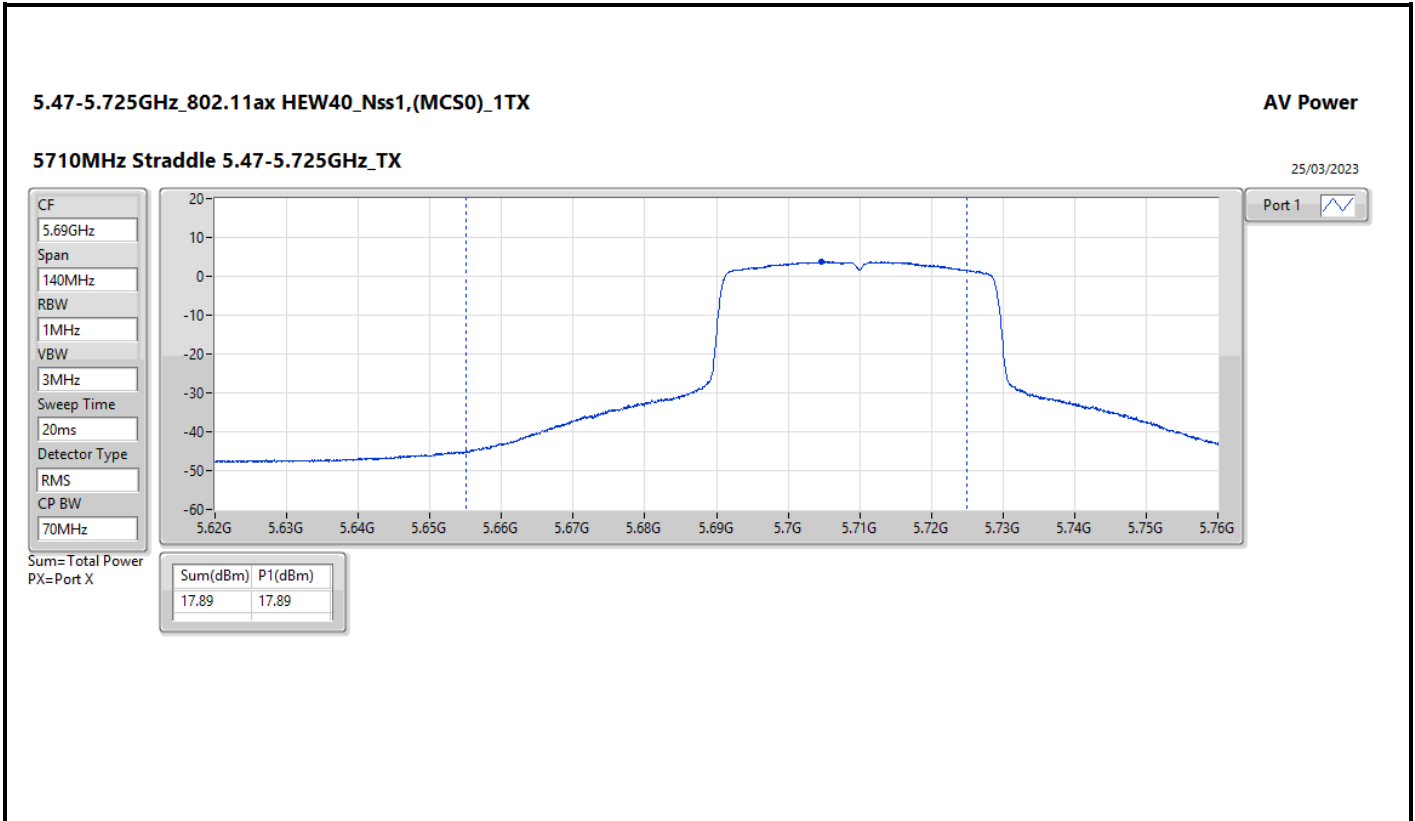
Appendix C.1

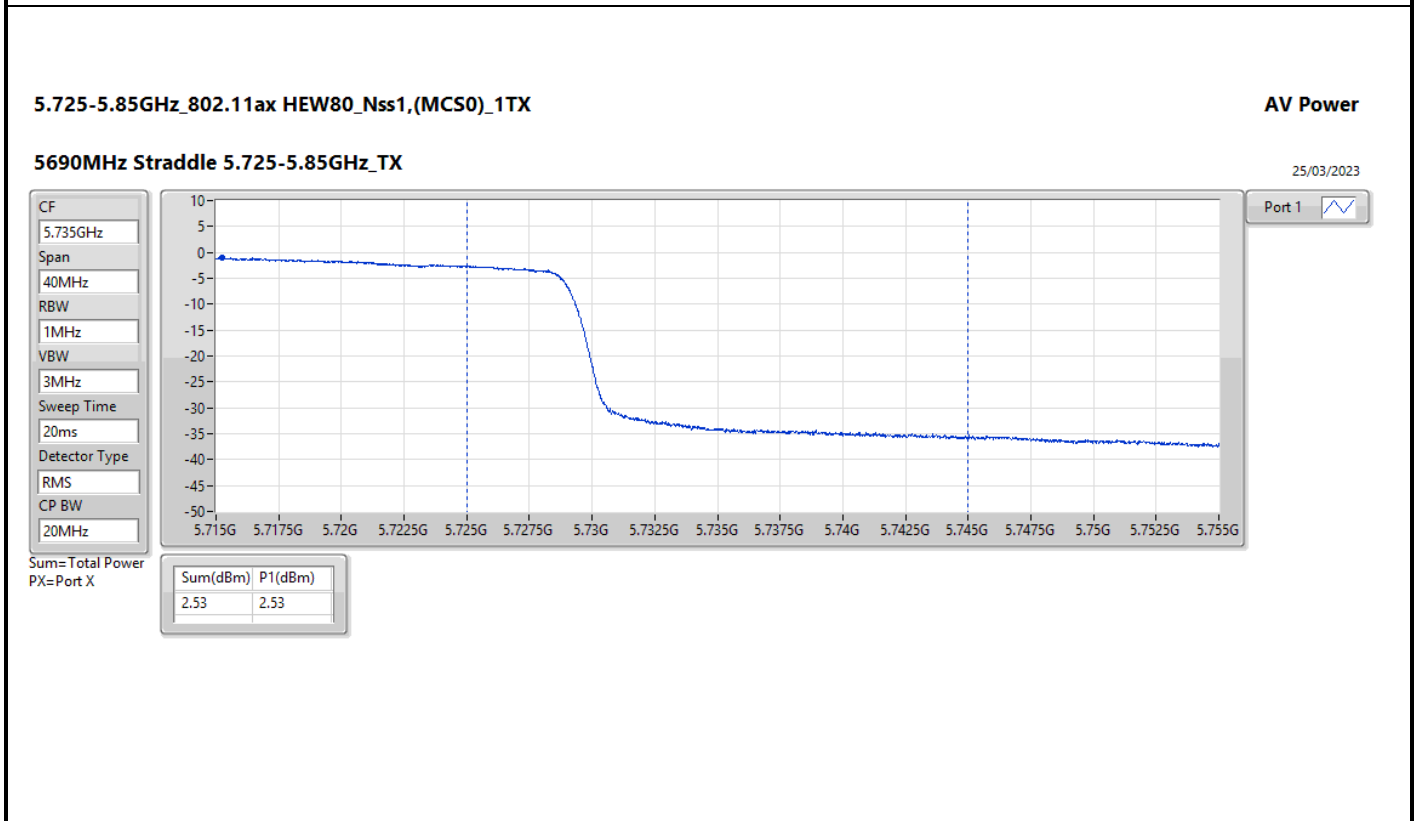
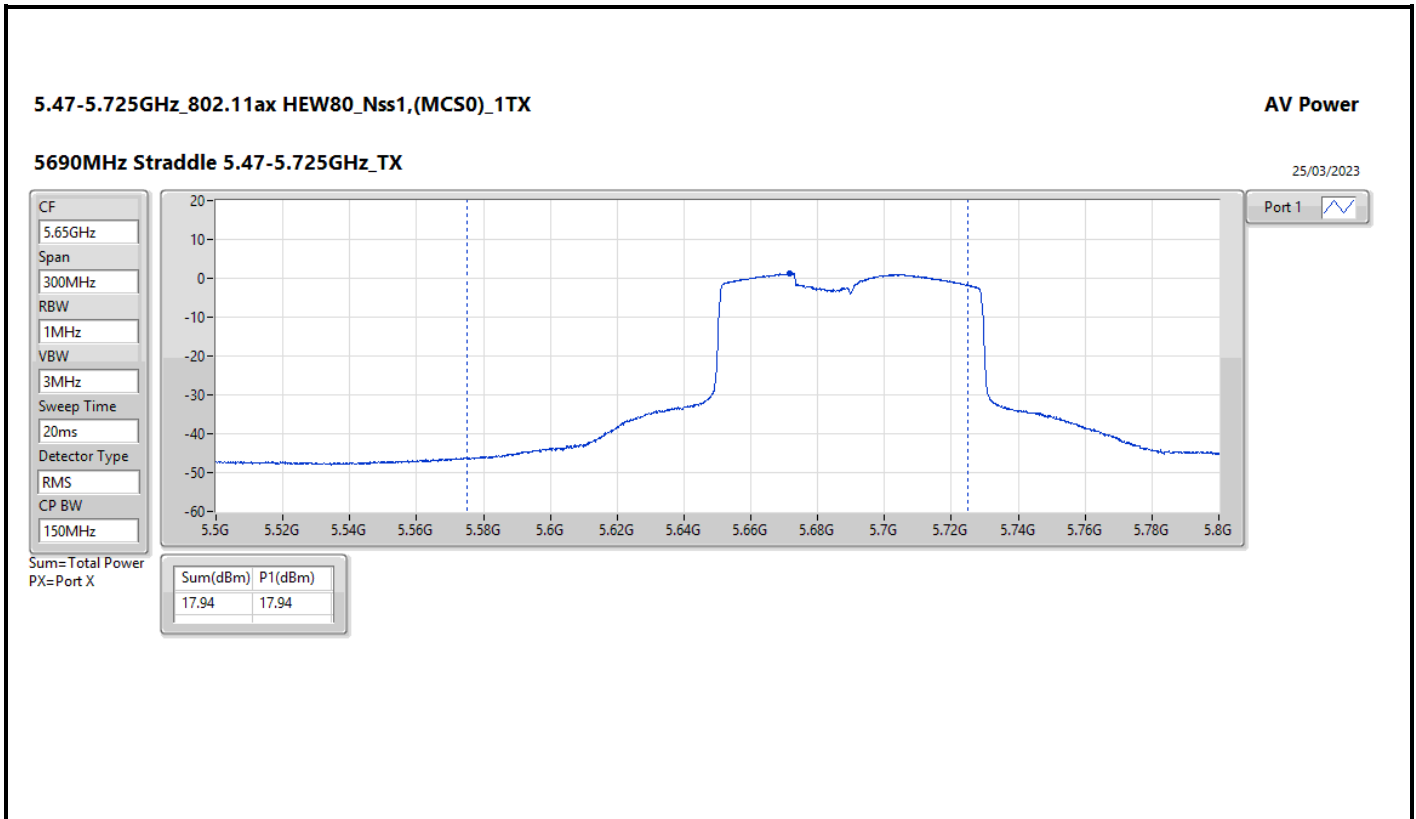
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
5230MHz	Pass	5.02	17.91	17.34			20.64	30.00
5270MHz	Pass	4.37	17.92	17.57			20.76	23.98
5310MHz	Pass	4.37	17.53	17.26			20.41	23.98
5510MHz	Pass	4.05	16.78	16.42			19.61	23.98
5550MHz	Pass	4.05	17.95	17.86			20.92	23.98
5670MHz	Pass	4.05	17.59	17.8			20.71	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.05	17.53	17.91			20.73	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.48	7.98	6.95			10.51	30.00
5755MHz	Pass	4.48	17.99	17.98			21.00	30.00
5795MHz	Pass	4.48	17.96	17.99			20.99	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.02	16.43	15.76			19.12	30.00
5290MHz	Pass	4.37	16.62	16.26			19.45	23.98
5530MHz	Pass	4.05	16.03	16.01			19.03	23.98
5610MHz	Pass	4.05	17.51	17.39			20.46	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.05	17.47	18.05			20.78	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.48	3.78	2.84			6.35	30.00
5775MHz	Pass	4.48	17.95	17.97			20.97	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.02	15.9	15.43	15.86	15.51	21.70	27.98
5200MHz	Pass	8.02	17.67	17.15	17.76	17.74	23.61	27.98
5240MHz	Pass	8.02	17.98	17.93	17.94	17.99	23.98	27.98
5260MHz	Pass	7.47	16.53	16.01	16.07	16.18	22.22	22.51
5300MHz	Pass	7.47	16.18	15.82	15.72	16.01	21.96	22.51
5320MHz	Pass	7.47	16.44	16.14	16.38	15.65	22.18	22.51
5500MHz	Pass	6.91	16.11	15.41	16.07	16.09	21.95	23.07
5580MHz	Pass	6.91	15.79	14.78	16.13	15.48	21.59	23.07
5700MHz	Pass	6.91	14.52	15.15	14.88	14.53	20.80	23.07
5720MHz Straddle 5.47-5.725GHz	Pass	6.91	15.67	15.21	15.14	14.78	21.23	23.07
5720MHz Straddle 5.725-5.85GHz	Pass	7.51	8.05	8.57	9.92	9.06	14.98	28.49
5745MHz	Pass	7.51	17.99	17.98	17.8	17.73	23.90	28.49
5785MHz	Pass	7.51	17.97	17.87	17.92	17.97	23.95	28.49
5825MHz	Pass	7.51	17.99	17.9	17.51	17.35	23.72	28.49
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.02	14.58	14	14.48	14.59	20.44	27.98
5230MHz	Pass	8.02	17.94	17.88	17.98	17.99	23.97	27.98
5270MHz	Pass	7.47	16.65	16.37	16.38	16.23	22.43	22.51
5310MHz	Pass	7.47	15.98	15.94	15.98	15.97	21.99	22.51
5510MHz	Pass	6.91	15.16	15.2	15.3	15.11	21.21	23.07
5550MHz	Pass	6.91	16.99	16.17	17.26	17.04	22.90	23.07
5670MHz	Pass	6.91	16.01	16.42	16.48	16.12	22.28	23.07
5710MHz Straddle 5.47-5.725GHz	Pass	6.91	16.36	17.39	16.89	16.32	22.78	23.07
5710MHz Straddle 5.725-5.85GHz	Pass	7.51	7.19	6.74	6.06	6.36	12.63	28.49
5755MHz	Pass	7.51	18.21	17.97	17.91	18.19	24.09	28.49
5795MHz	Pass	7.51	18.13	17.93	17.96	18.21	24.08	28.49
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.02	12.23	11.79	12.63	12.56	18.34	27.98
5290MHz	Pass	7.47	13.55	13.34	13.18	12.9	19.27	22.51
5530MHz	Pass	6.91	13.13	13.79	13.68	13.65	19.59	23.07
5610MHz	Pass	6.91	17.43	16.41	17.32	16.91	23.06	23.07
5690MHz Straddle 5.47-5.725GHz	Pass	6.91	16.53	17.29	16.92	16.44	22.83	23.07
5690MHz Straddle 5.725-5.85GHz	Pass	7.51	2.97	2.5	2.16	2.39	8.54	28.49
5775MHz	Pass	7.51	17.08	17.21	16.83	16.92	23.03	28.49

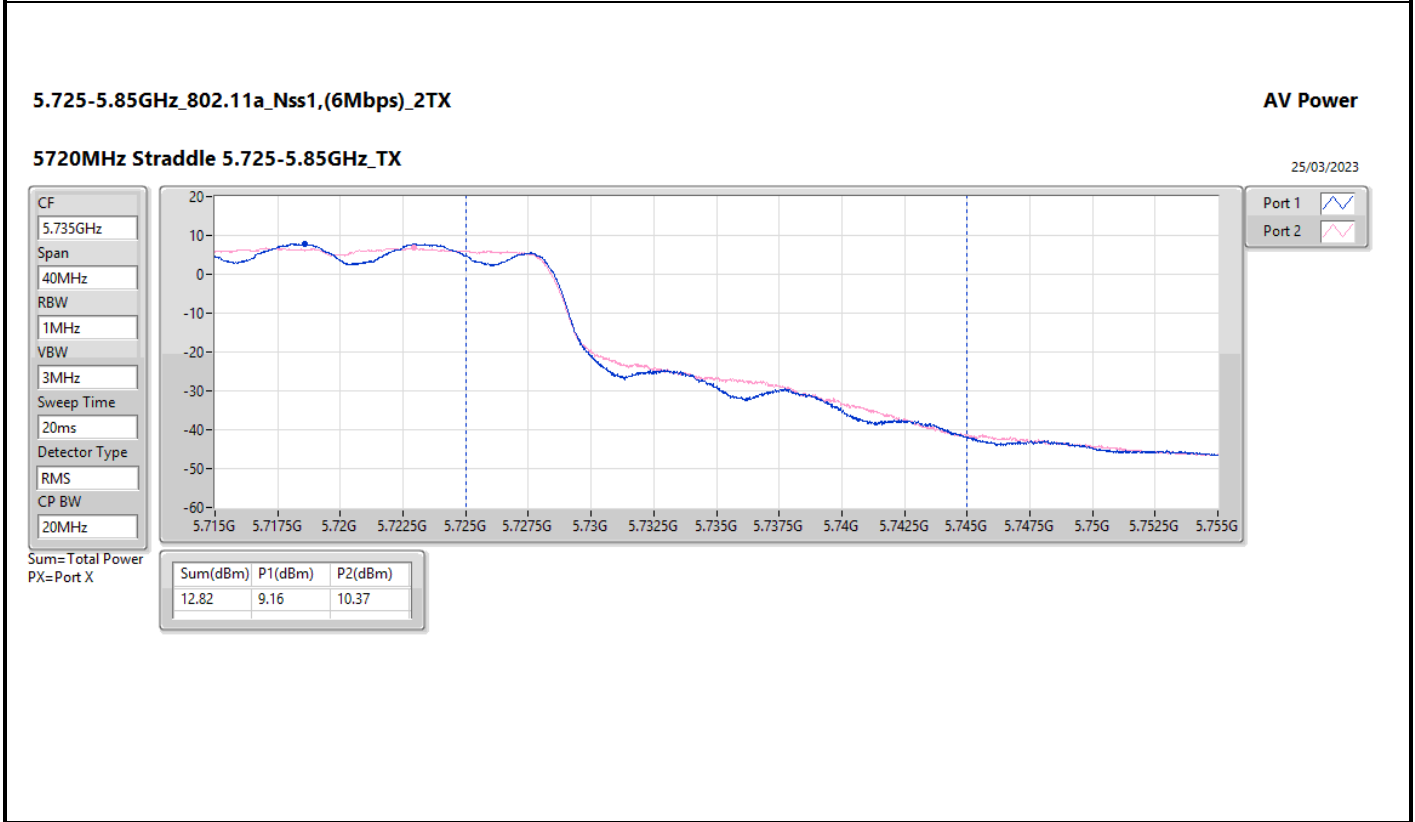
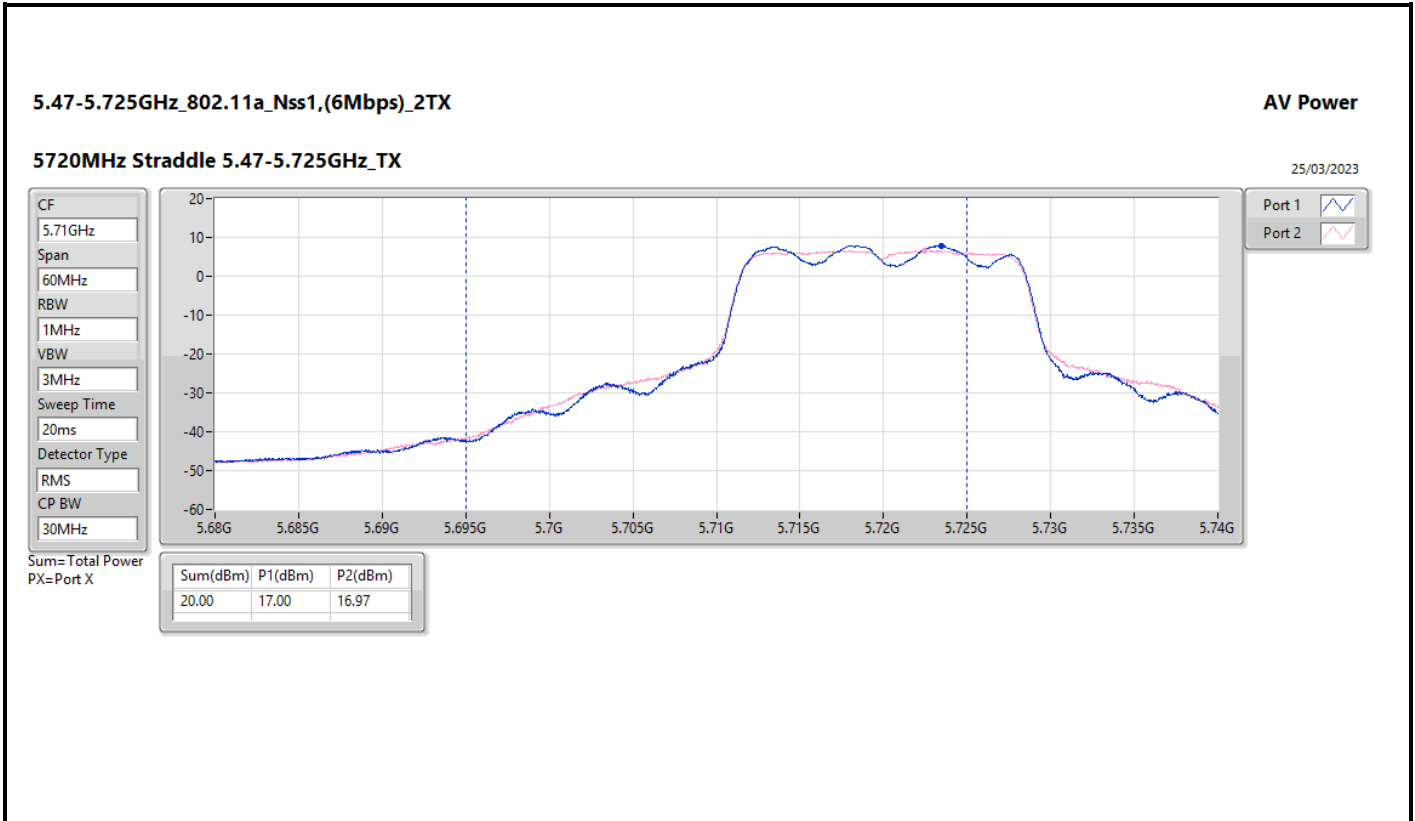
DG = Directional Gain; Port X = Port X output power

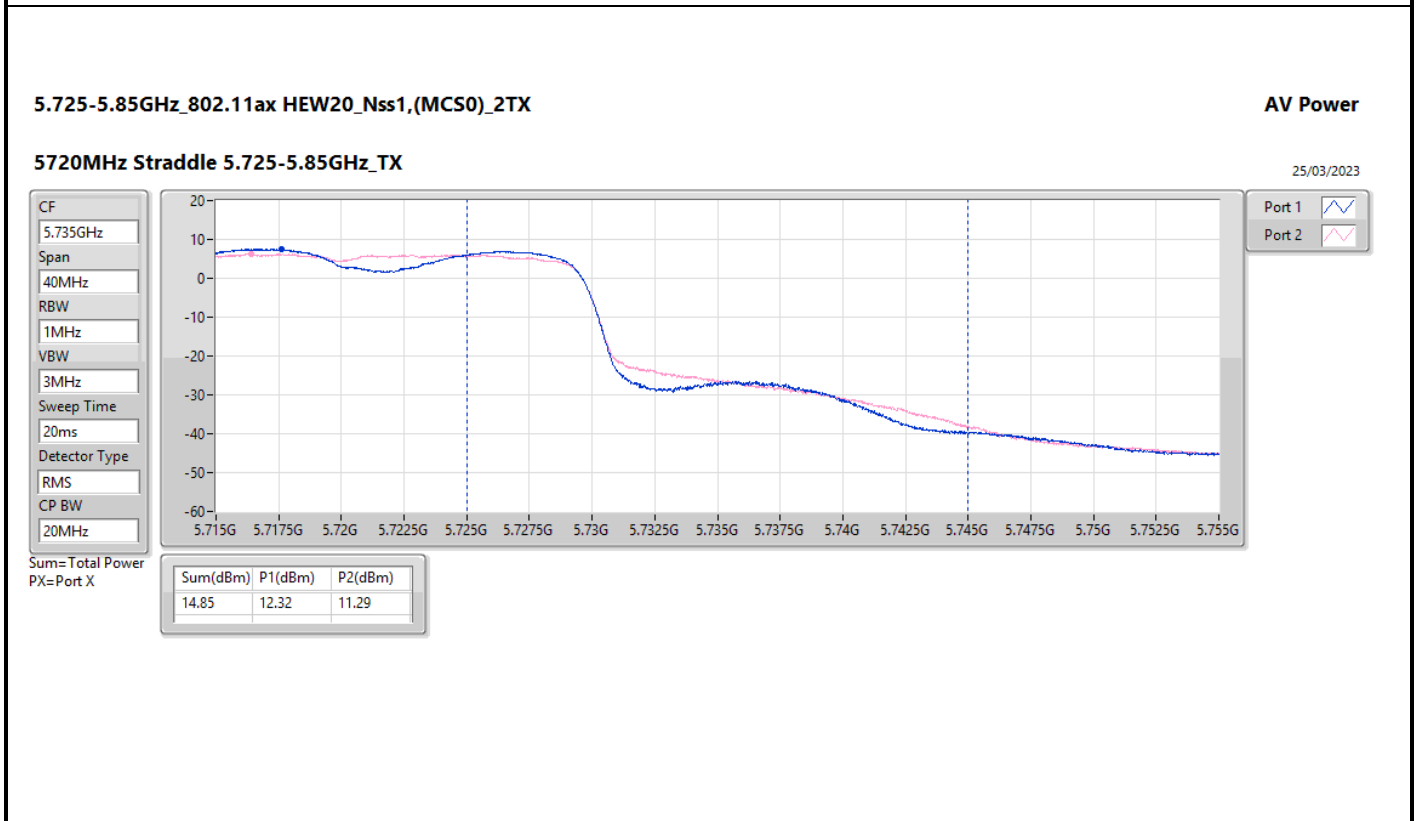
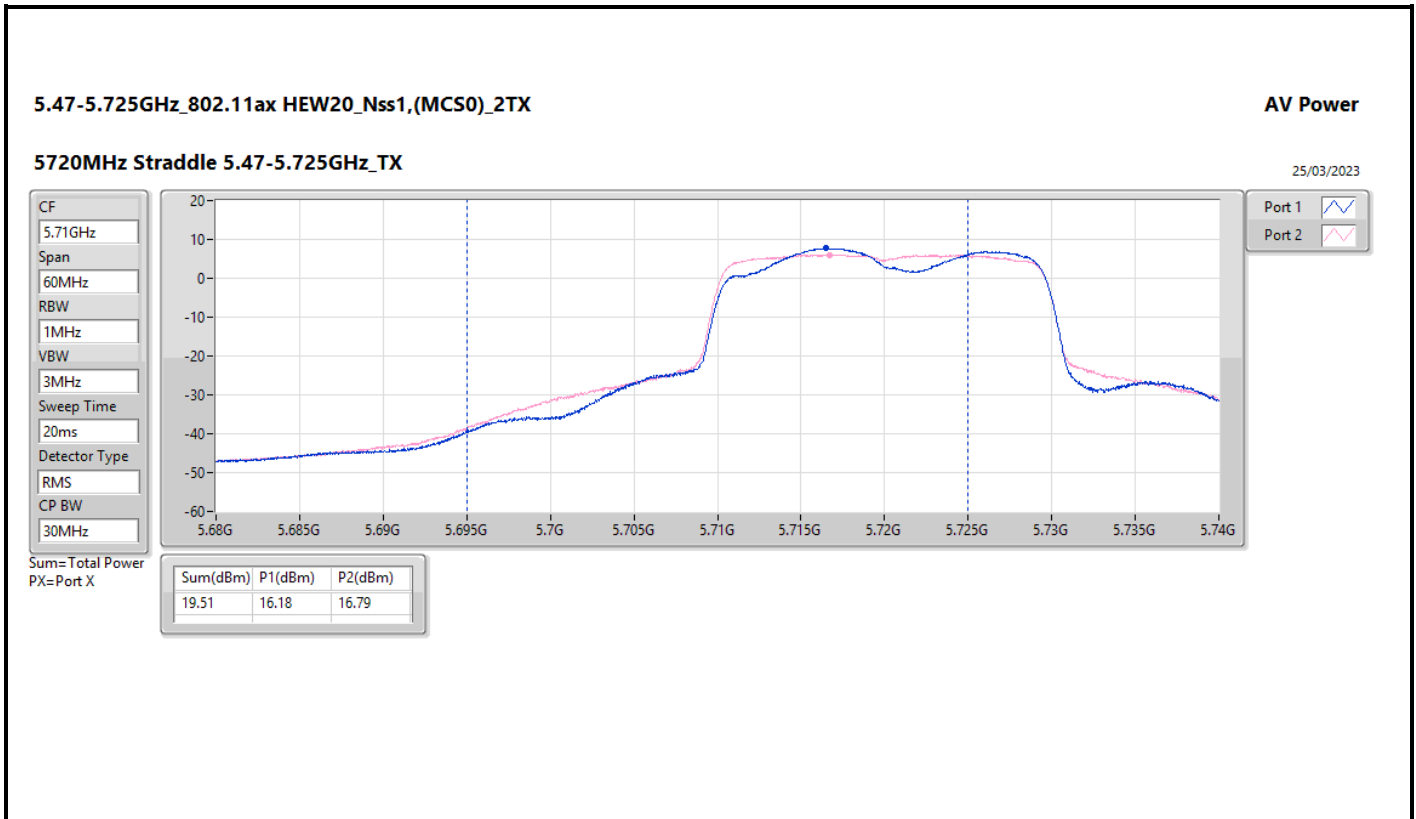


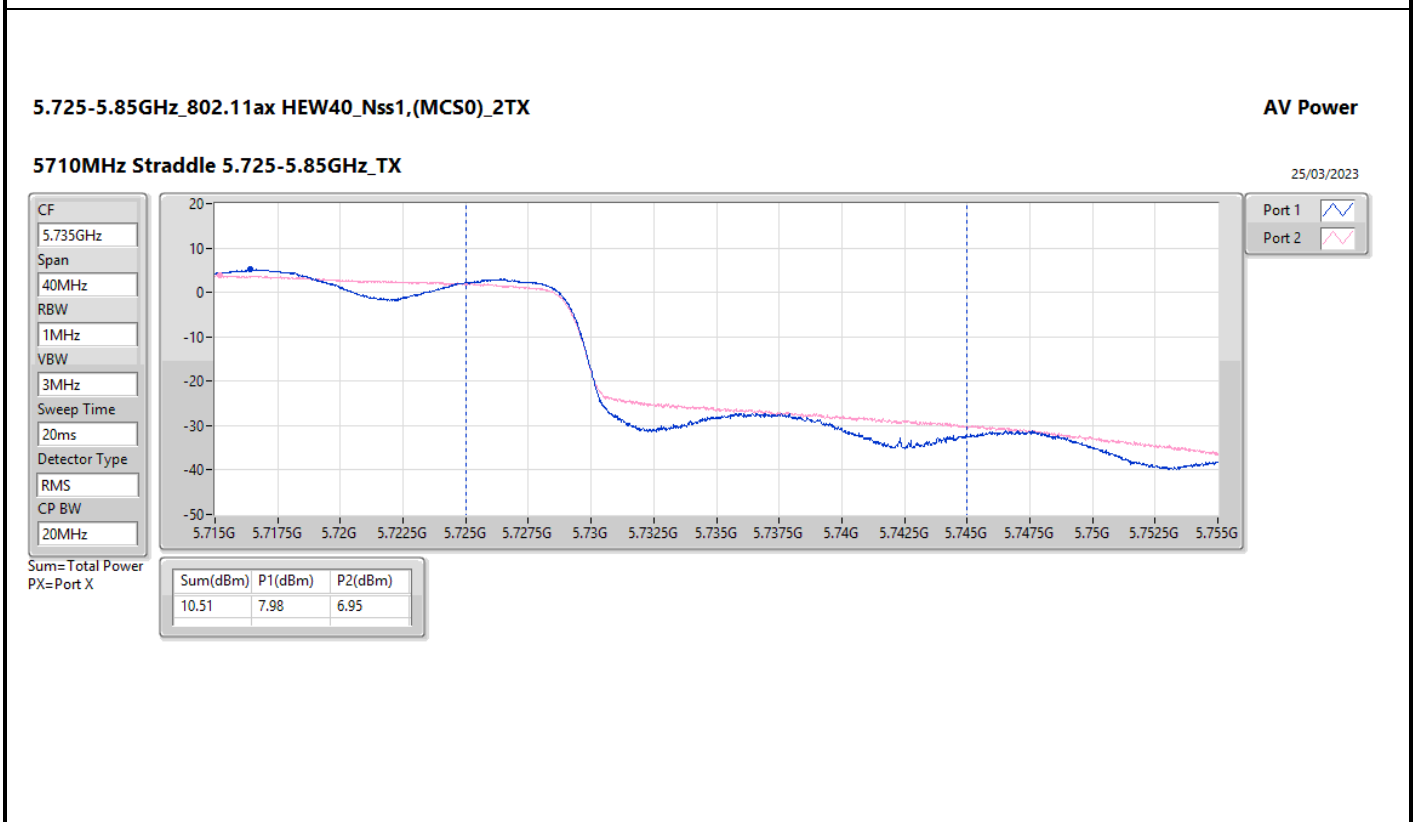
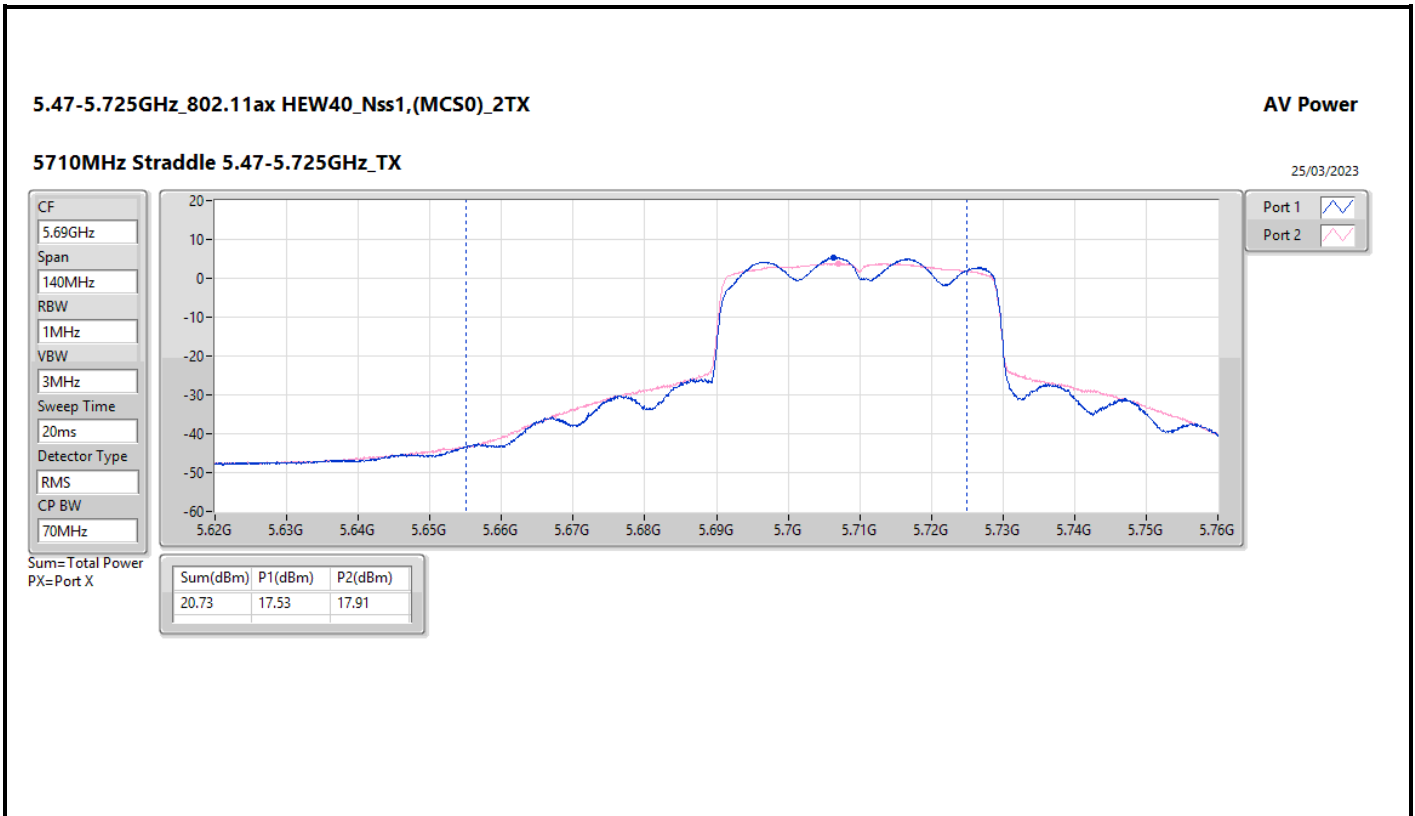


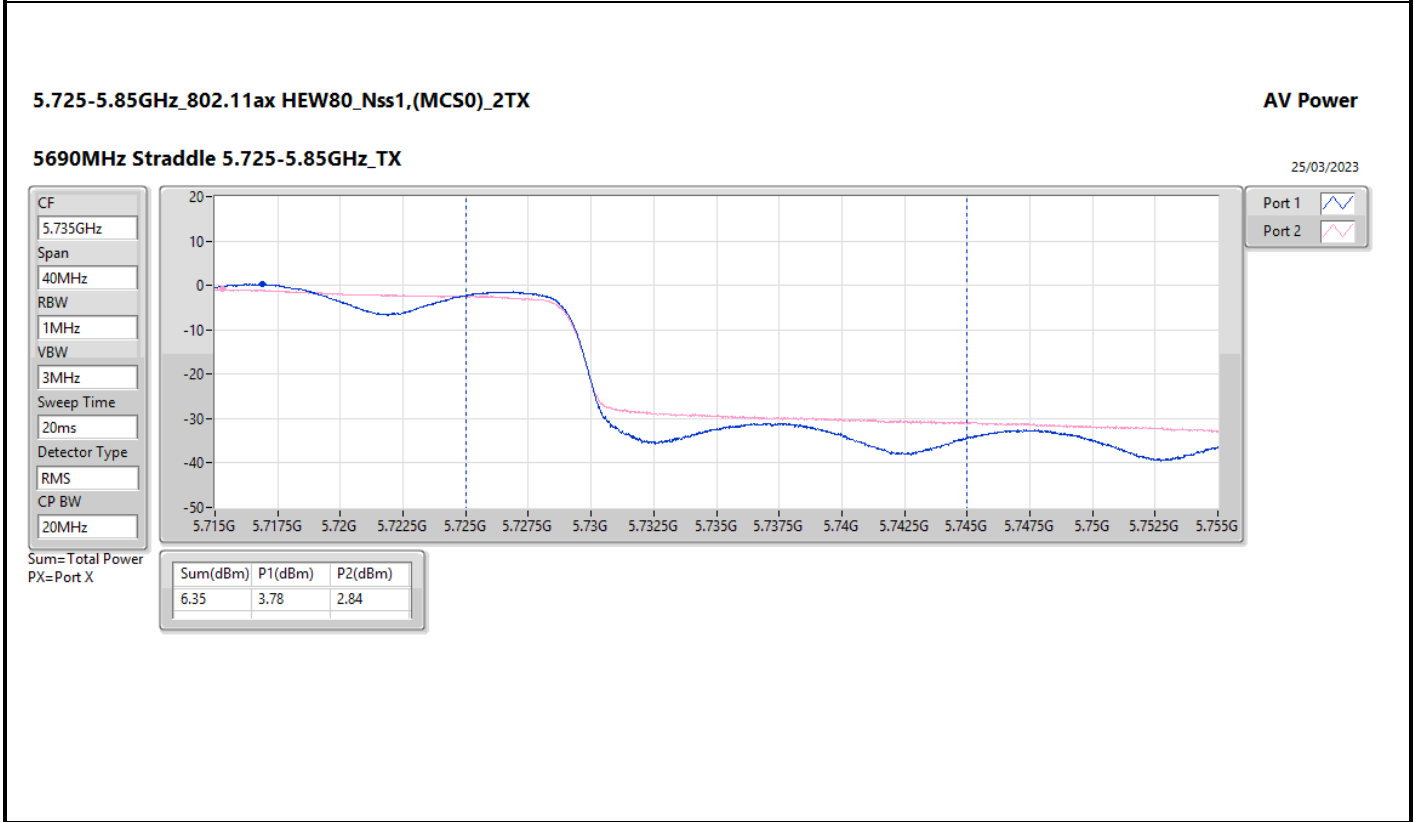
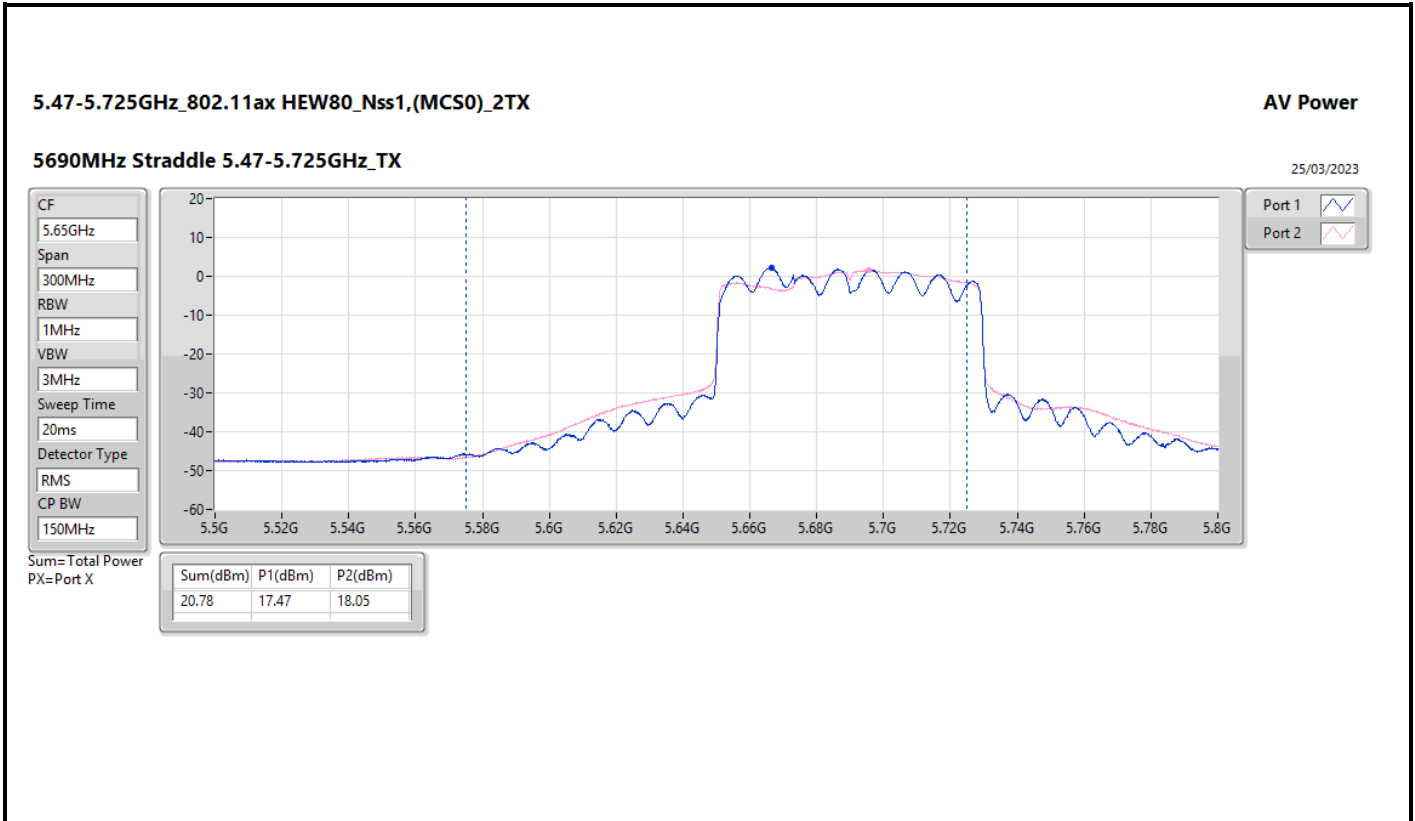


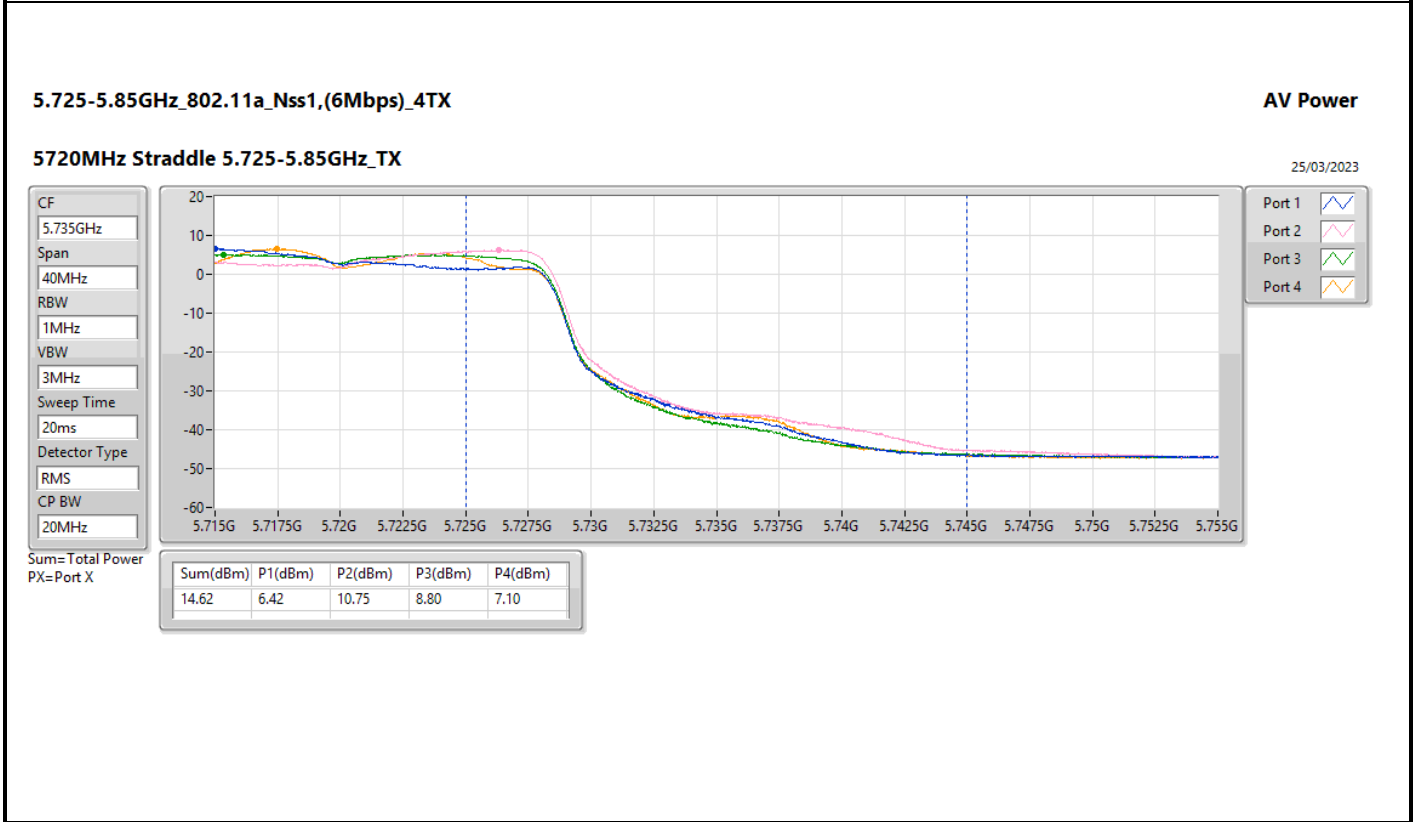
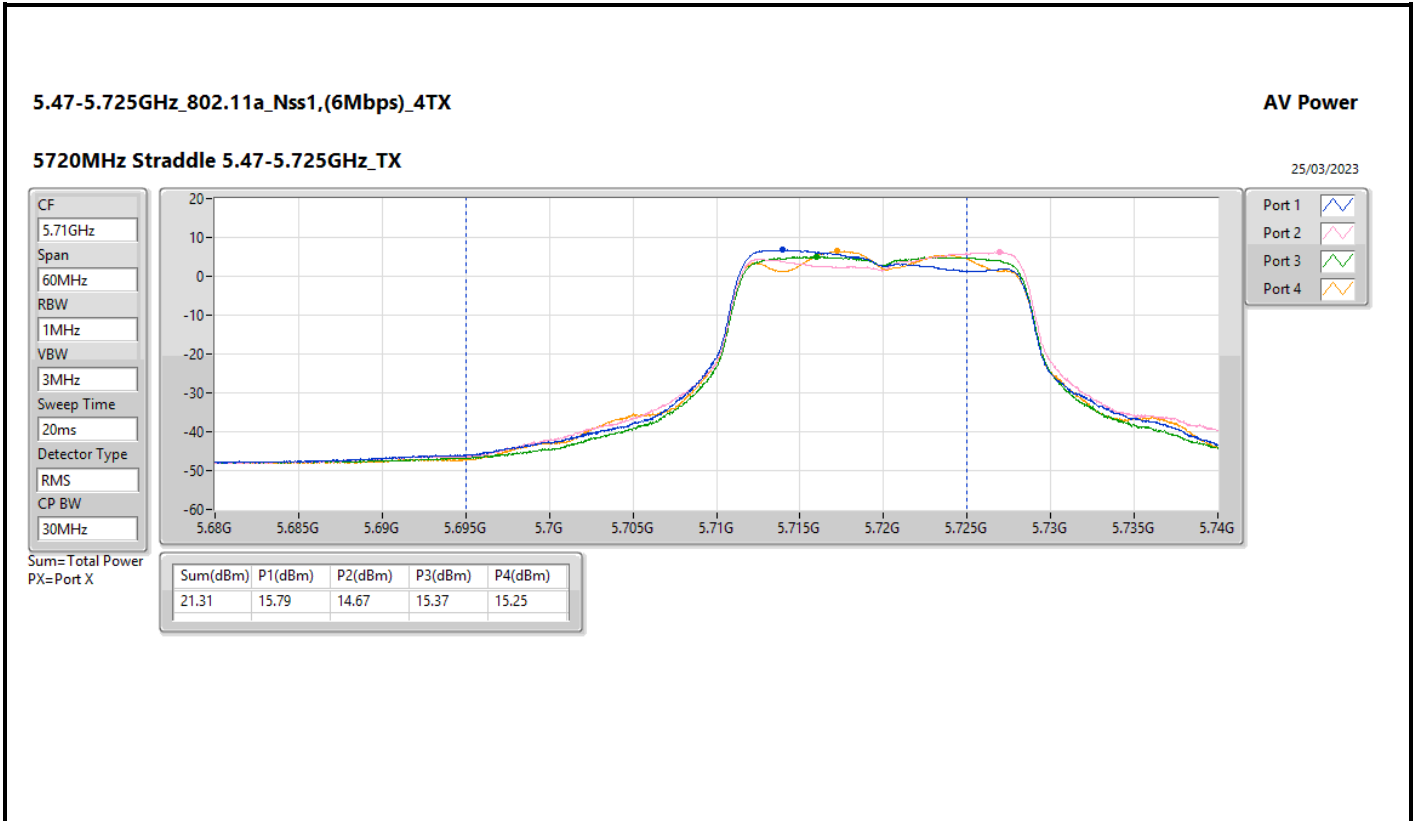


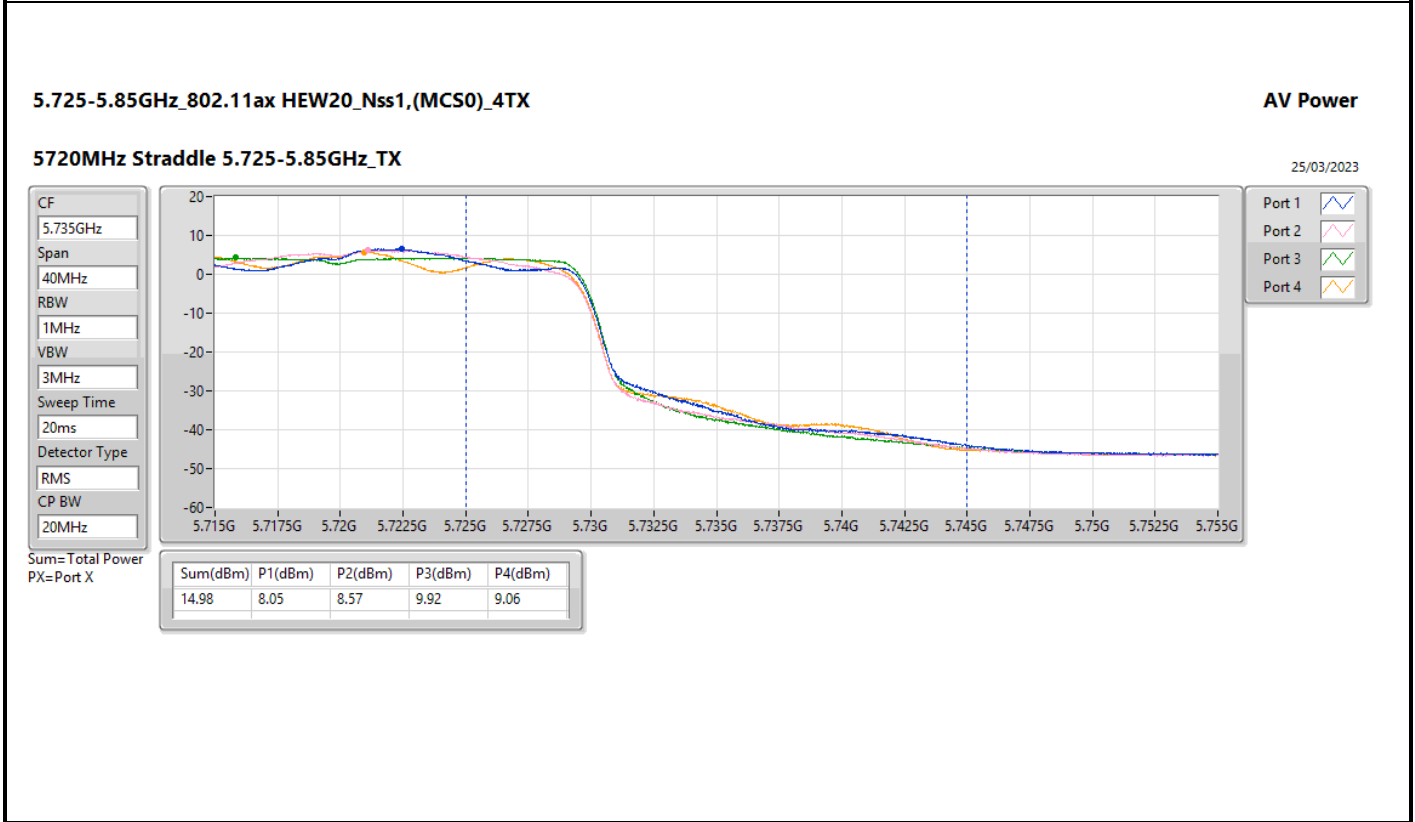
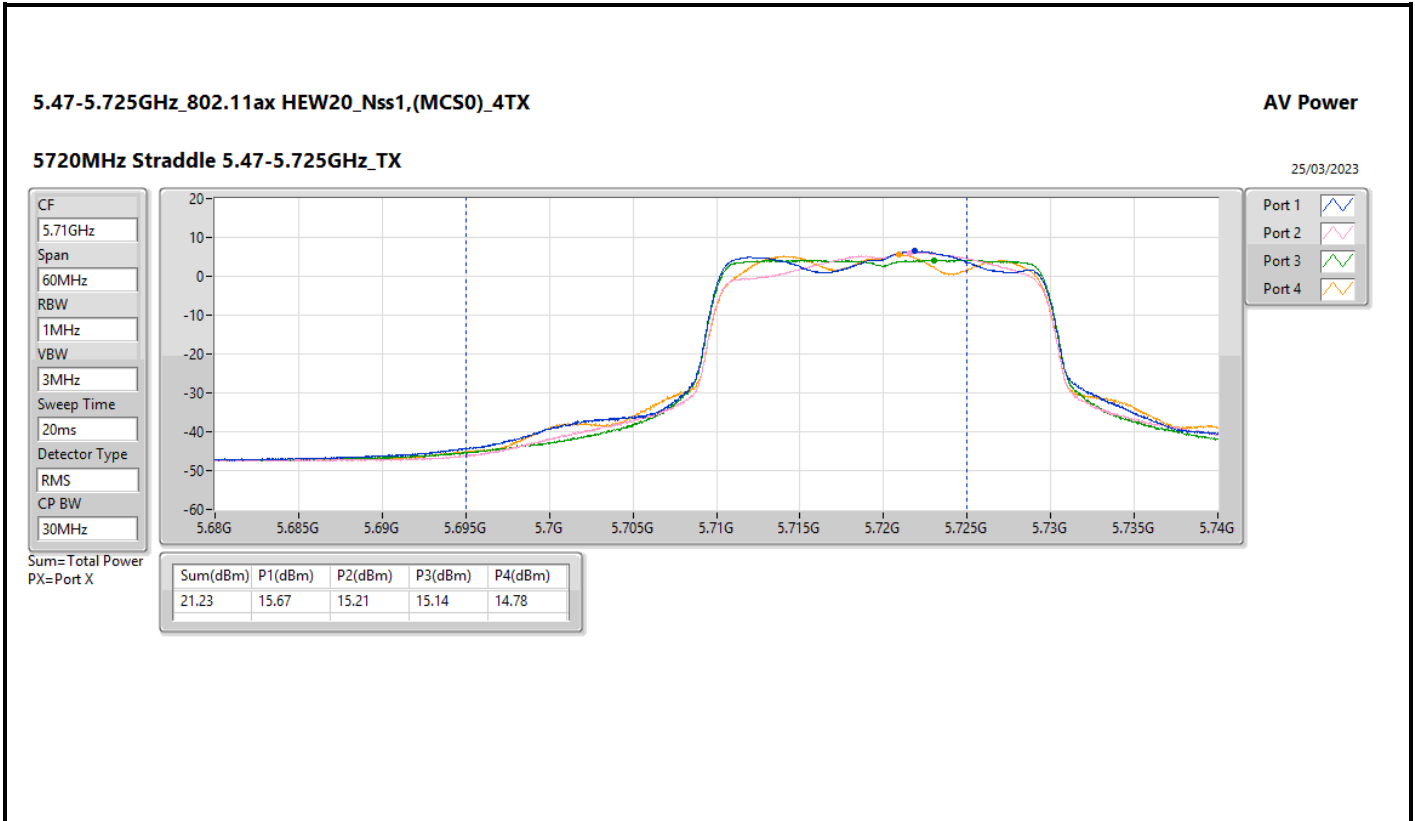


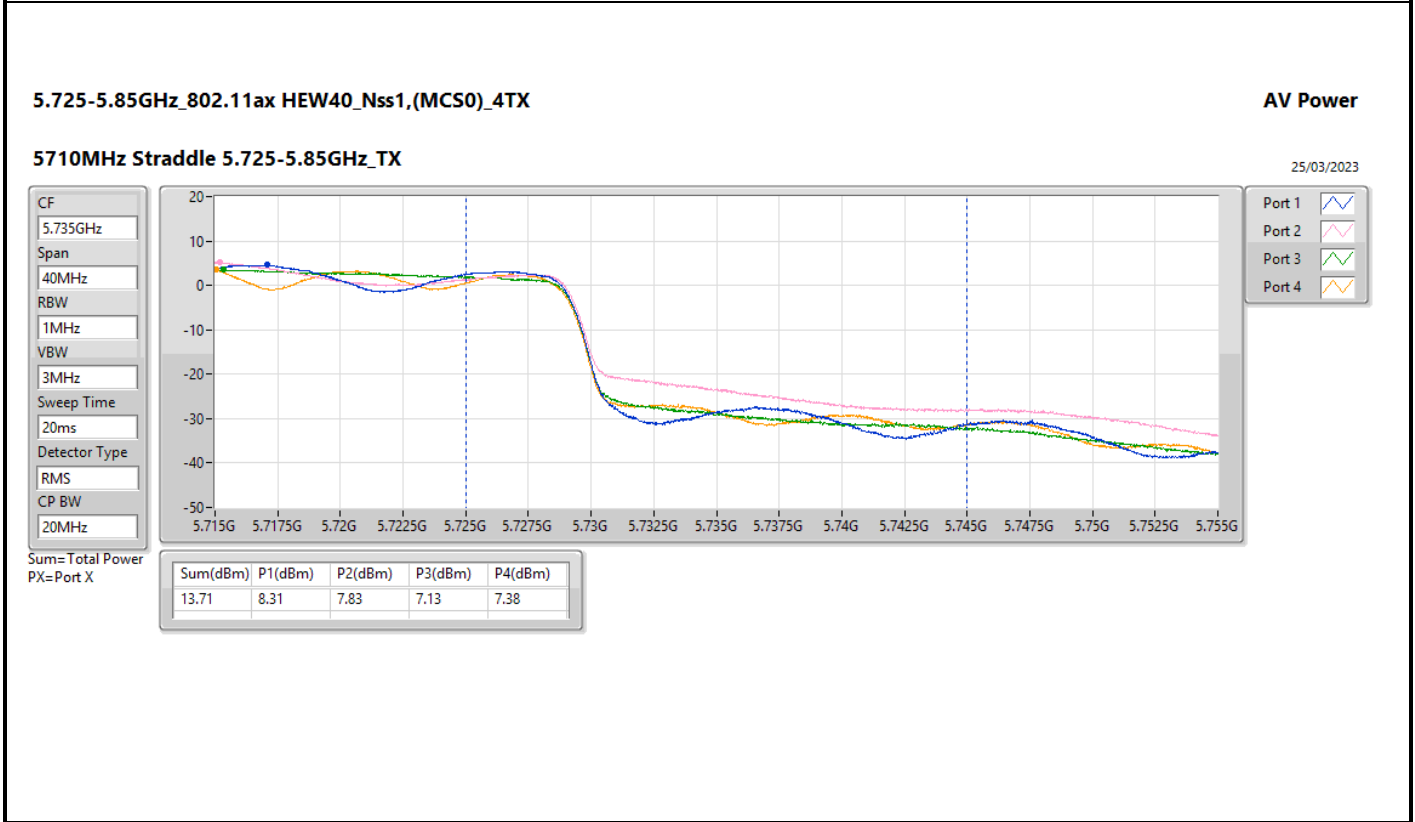
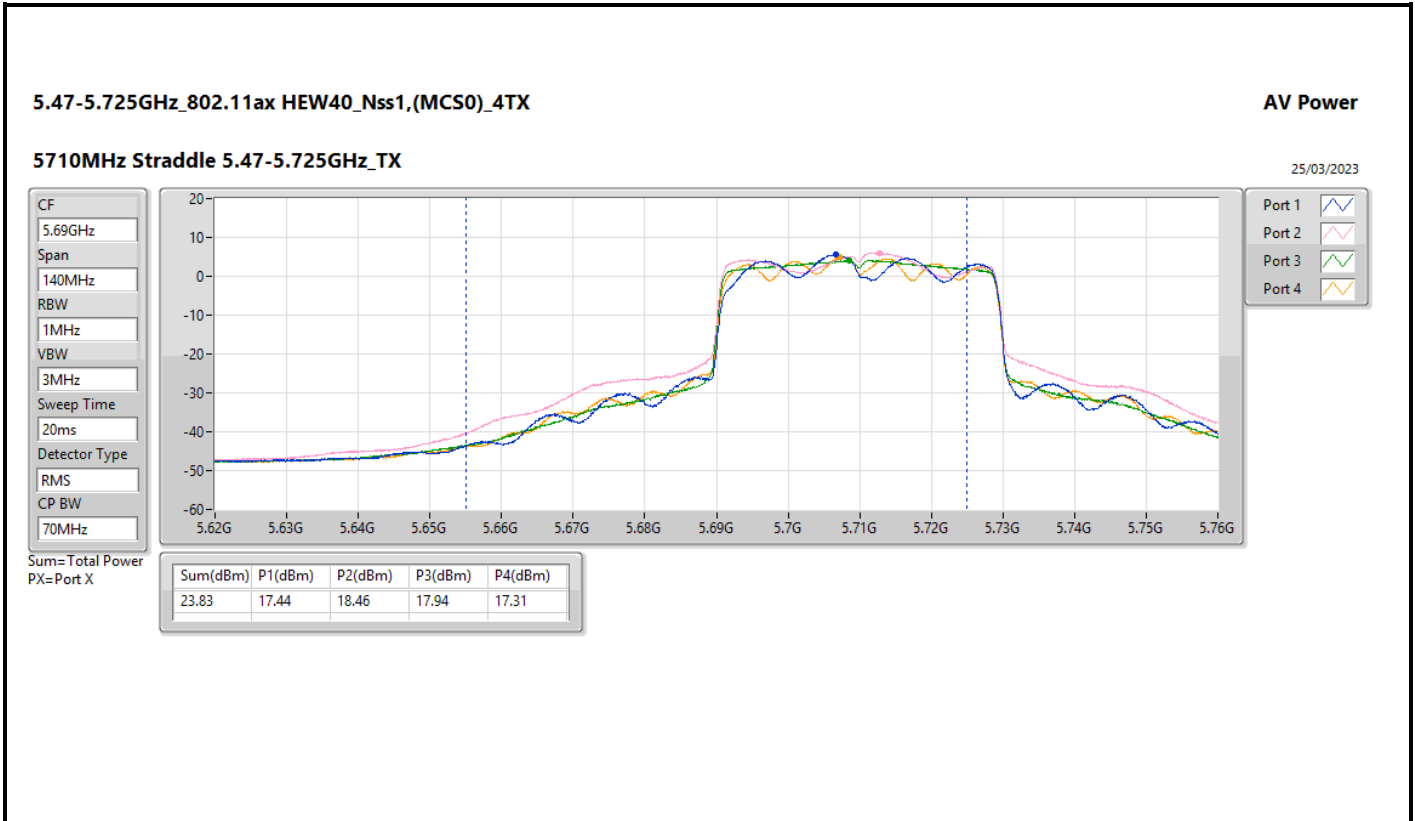


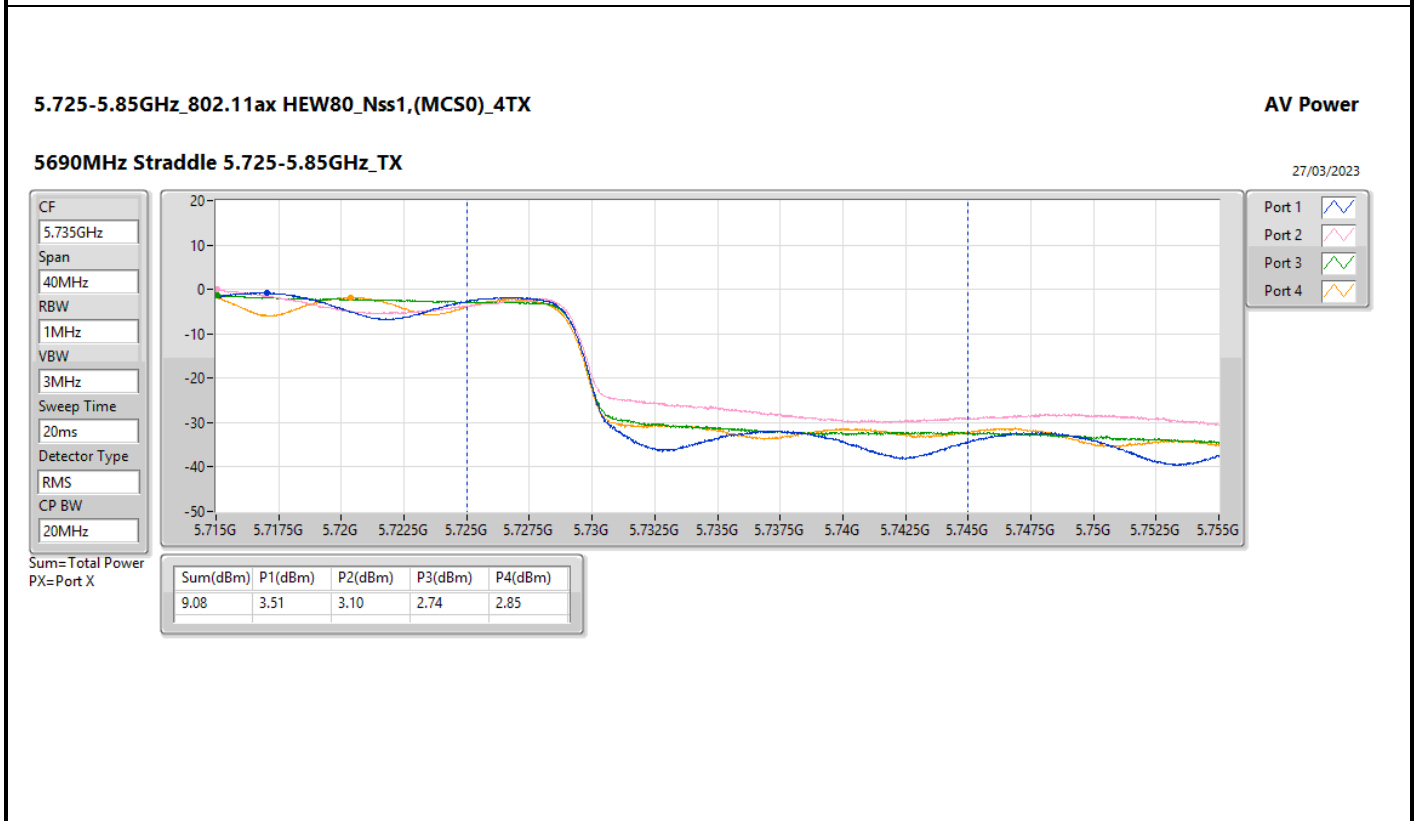
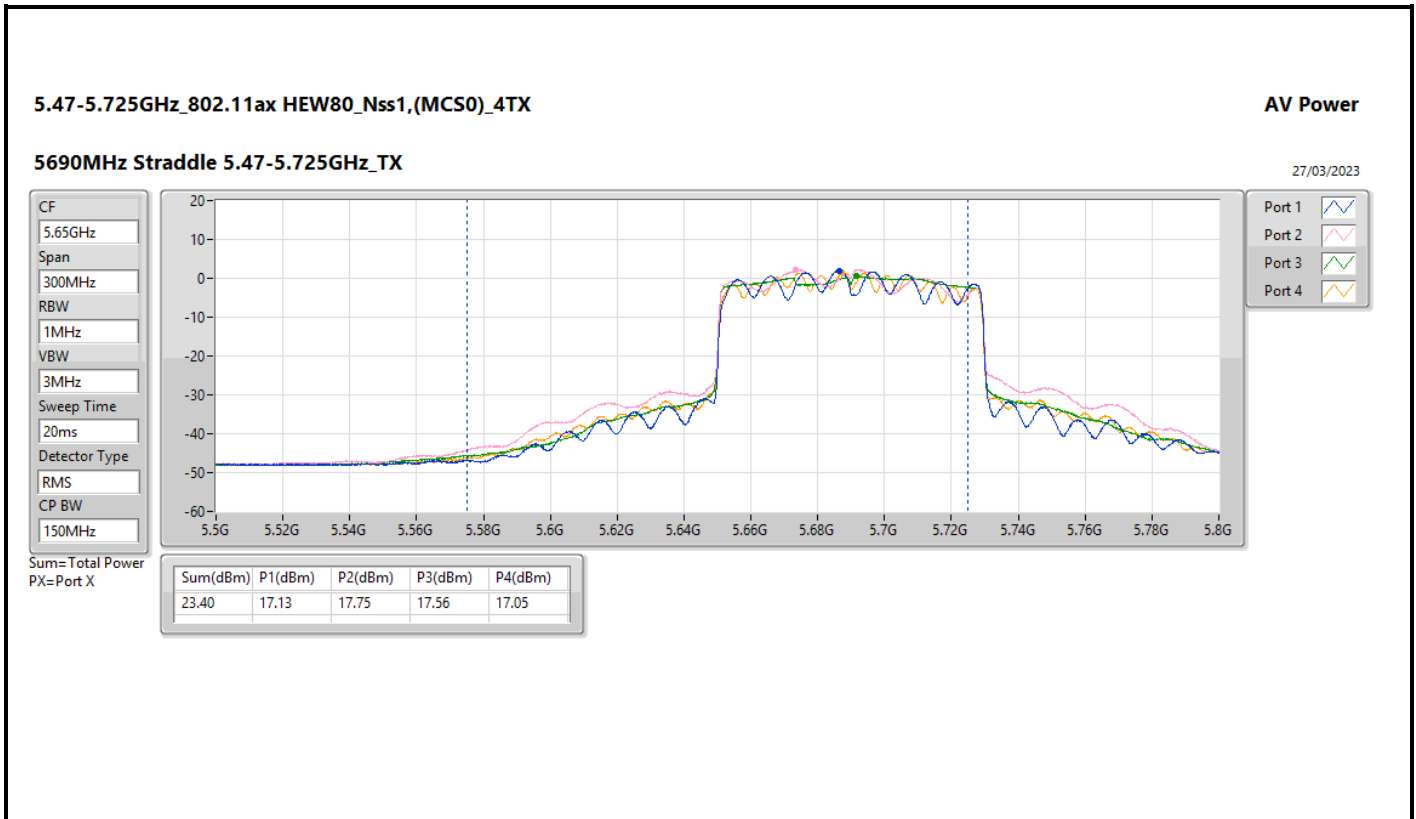


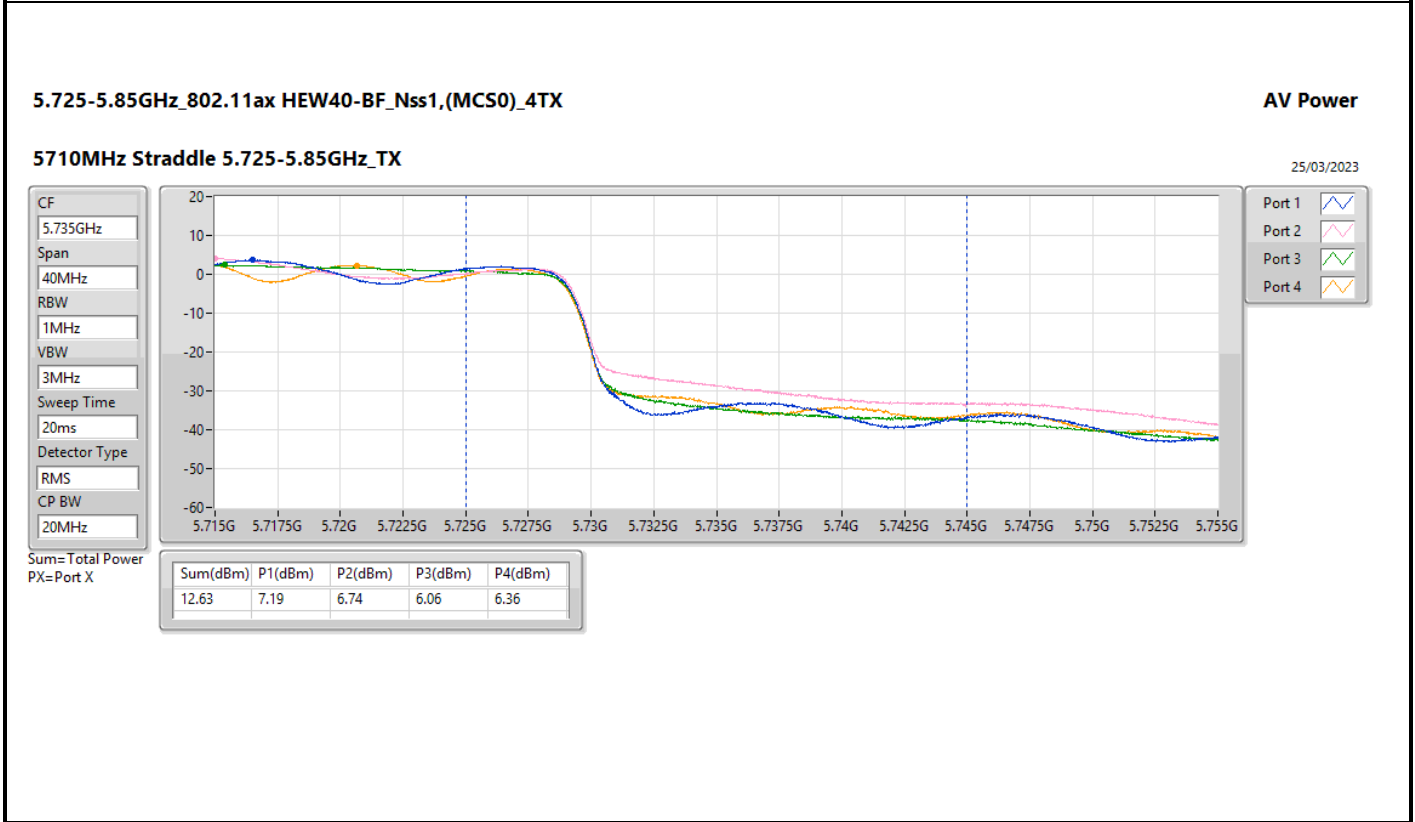
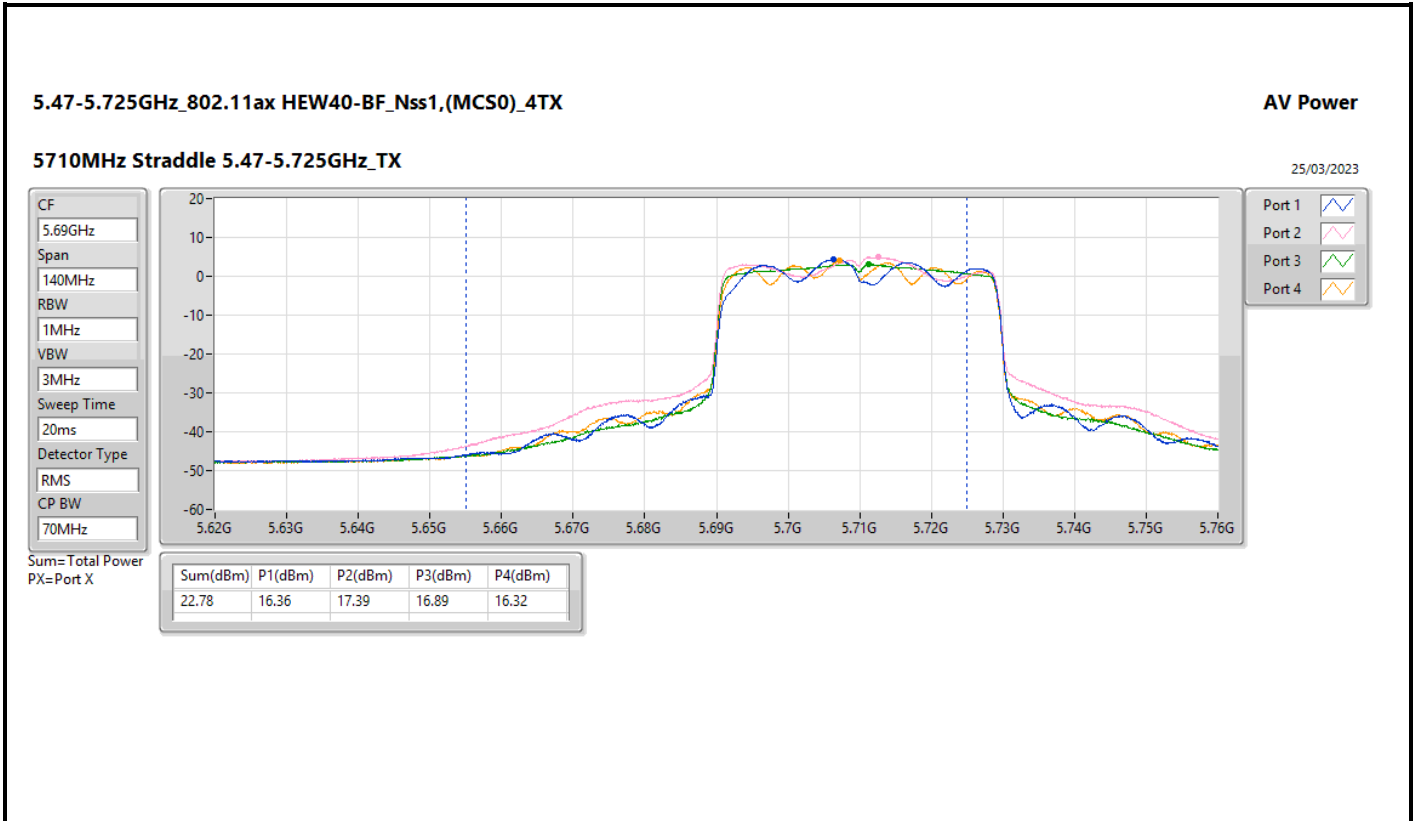


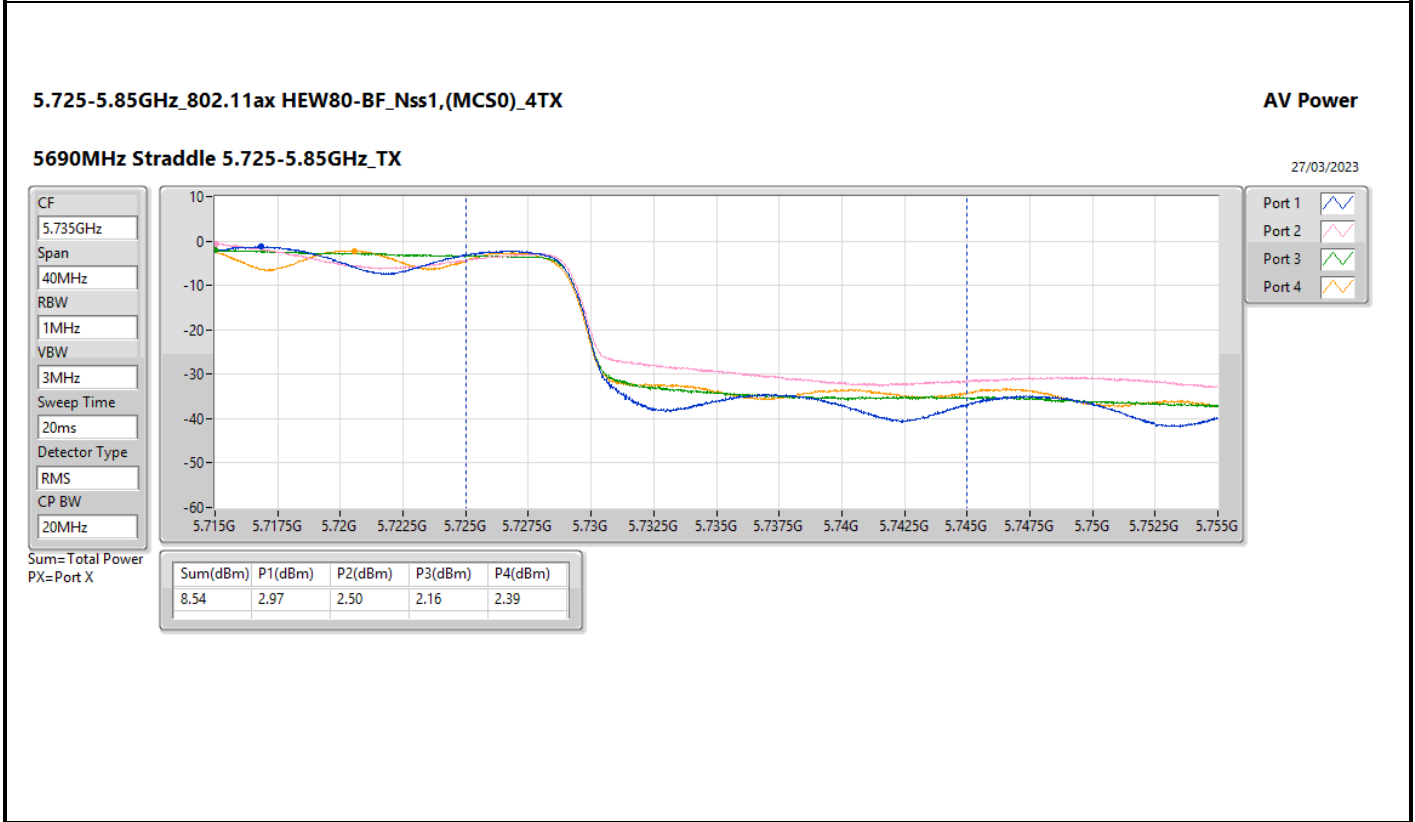
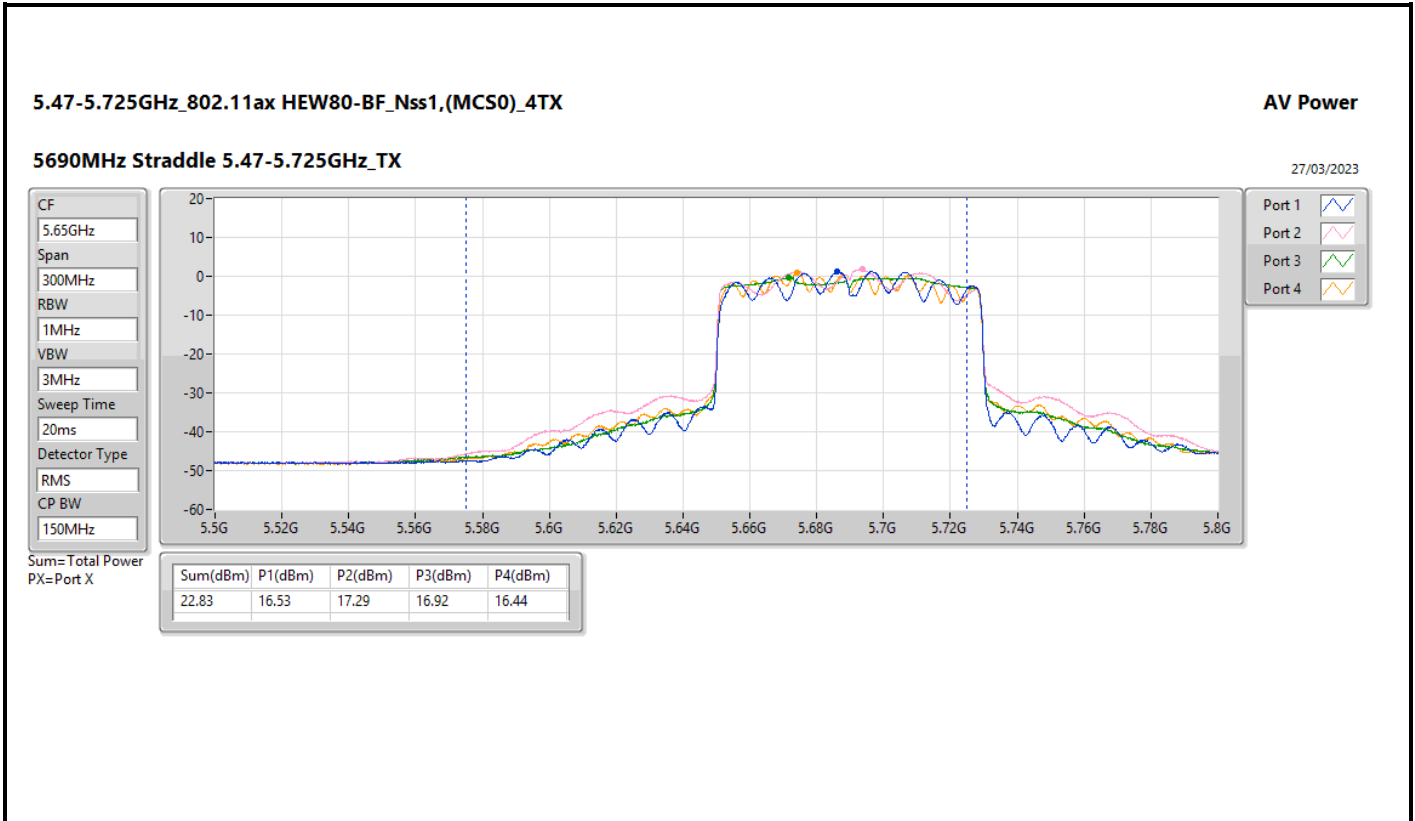














Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW80+80_Nss1,(MCS0)_1TX	16.75	0.04732
802.11ax HEW80+80_Nss1,(MCS0)_2TX	11.84	0.01528
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX	11.84	0.01528
5.25-5.35GHz	-	-
802.11ax HEW80+80_Nss1,(MCS0)_1TX	16.80	0.04786
802.11ax HEW80+80_Nss1,(MCS0)_2TX	12.07	0.01611
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX	12.07	0.01611
5.47-5.725GHz	-	-
802.11ax HEW80+80_Nss2,(MCS0)_2TX	19.21	0.08337
802.11ax HEW80+80_Nss2,(MCS0)_4TX	19.64	0.09204
802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX	19.64	0.09204



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	4.55	16.75				16.75	30.00
5210MHz,#5290MHz	Pass	4.48	-	-	-	16.80	16.80	23.98
802.11ax HEW80+80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	3.62	16.27	-	-	16.13	19.21	23.98
802.11ax HEW80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	4.59	9.16	8.47			11.84	30.00
5210MHz,#5290MHz	Pass	4.48	-	-	9.09	9.03	12.07	23.98
802.11ax HEW80+80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	4.78	13.00	13.98	13.71	13.74	19.64	23.98
802.11ax HEW80+80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	7.58	9.16	8.47			11.84	28.42
5210MHz,#5290MHz	Pass	7.48			9.09	9.03	12.07	22.50
802.11ax HEW80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	7.01	13.00	13.98	13.71	13.74	19.64	22.97

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)_1TX	17.08	0.05105
802.11a_Nss1,(6Mbps)_2TX	19.79	0.09528
802.11a_Nss1,(6Mbps)_4TX	19.70	0.09333
802.11ax HEW20_Nss1,(MCS0)_1TX	17.68	0.05861
802.11ax HEW20_Nss1,(MCS0)_2TX	20.88	0.12246
802.11ax HEW20_Nss1,(MCS0)_4TX	20.30	0.10715
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.88	0.12246
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	20.06	0.10139
802.11ax HEW40_Nss1,(MCS0)_1TX	18.14	0.06516
802.11ax HEW40_Nss1,(MCS0)_2TX	21.12	0.12942
802.11ax HEW40_Nss1,(MCS0)_4TX	22.47	0.17660
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.12	0.12942
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	19.86	0.09683
802.11ax HEW80_Nss1,(MCS0)_1TX	17.64	0.05808
802.11ax HEW80_Nss1,(MCS0)_2TX	20.80	0.12023
802.11ax HEW80_Nss1,(MCS0)_4TX	22.25	0.16788
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.80	0.12023
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	19.82	0.09594
802.11ax HEW160_Nss1,(MCS0)_1TX	14.16	0.02606
802.11ax HEW160_Nss1,(MCS0)_2TX	16.74	0.04721
802.11ax HEW160_Nss1,(MCS0)_4TX	16.72	0.04699
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	16.74	0.04721
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	16.72	0.04699
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.06	0.05082
802.11a_Nss1,(6Mbps)_2TX	20.42	0.11015
802.11a_Nss1,(6Mbps)_4TX	23.45	0.22131
802.11ax HEW20_Nss1,(MCS0)_1TX	17.66	0.05834
802.11ax HEW20_Nss1,(MCS0)_2TX	20.63	0.11561
802.11ax HEW20_Nss1,(MCS0)_4TX	23.75	0.23714
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.63	0.11561
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.75	0.23714
802.11ax HEW40_Nss1,(MCS0)_1TX	17.90	0.06166
802.11ax HEW40_Nss1,(MCS0)_2TX	20.78	0.11967
802.11ax HEW40_Nss1,(MCS0)_4TX	23.82	0.24099
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.78	0.11967
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.82	0.24099
802.11ax HEW80_Nss1,(MCS0)_1TX	17.77	0.05984
802.11ax HEW80_Nss1,(MCS0)_2TX	20.18	0.10423
802.11ax HEW80_Nss1,(MCS0)_4TX	21.89	0.15453
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.18	0.10423
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	21.89	0.15453



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)_1TX	-	-	-	-	-	-	-	-
5500MHz	Pass	7.11	17.02				17.02	22.78
5580MHz	Pass	7.11	17.08				17.08	22.83
5700MHz	Pass	7.11	16.7				16.70	22.80
5720MHz Straddle 5.47-5.725GHz	Pass	7.11	16.89				16.89	21.73
5720MHz Straddle 5.725-5.85GHz	Pass	8.01	10.29				10.29	27.99
5745MHz	Pass	8.01	17.06				17.06	27.99
5785MHz	Pass	8.01	17.03				17.03	27.99
5825MHz	Pass	8.01	16.52				16.52	27.99
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5500MHz	Pass	7.11	17.18				17.18	22.87
5580MHz	Pass	7.11	17.68				17.68	22.87
5700MHz	Pass	7.11	16.65				16.65	22.87
5720MHz Straddle 5.47-5.725GHz	Pass	7.11	16.54				16.54	21.82
5720MHz Straddle 5.725-5.85GHz	Pass	8.01	10.82				10.82	27.99
5745MHz	Pass	8.01	17.66				17.66	27.99
5785MHz	Pass	8.01	17.36				17.36	27.99
5825MHz	Pass	8.01	16.97				16.97	27.99
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5510MHz	Pass	7.11	15.44				15.44	22.87
5550MHz	Pass	7.11	18.14				18.14	22.87
5670MHz	Pass	7.11	17.03				17.03	22.87
5710MHz Straddle 5.47-5.725GHz	Pass	7.11	17.48				17.48	22.87
5710MHz Straddle 5.725-5.85GHz	Pass	8.01	6.91				6.91	27.99
5755MHz	Pass	8.01	17.9				17.90	27.99
5795MHz	Pass	8.01	17.66				17.66	27.99
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5530MHz	Pass	7.11	15.47				15.47	22.87
5610MHz	Pass	7.11	17.63				17.63	22.87
5690MHz Straddle 5.47-5.725GHz	Pass	7.11	17.64				17.64	22.87
5690MHz Straddle 5.725-5.85GHz	Pass	8.01	3.32				3.32	27.99
5775MHz	Pass	8.01	17.77				17.77	27.99
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5570MHz	Pass	7.11	14.16				14.16	22.87
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5500MHz	Pass	7.48	16.74	16.54			19.65	22.29
5580MHz	Pass	7.48	16.71	16.84			19.79	22.35
5700MHz	Pass	7.48	16.54	16.52			19.54	22.26
5720MHz Straddle 5.47-5.725GHz	Pass	7.48	16.81	16.74			19.79	21.06
5720MHz Straddle 5.725-5.85GHz	Pass	8.01	10.25	10.1			13.19	27.99
5745MHz	Pass	8.01	17.46	17.35			20.42	27.99
5785MHz	Pass	8.01	17.17	17.23			20.21	27.99
5825MHz	Pass	8.01	16.87	17.13			20.01	27.99
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5500MHz	Pass	7.48	16.24	16			19.13	22.50
5580MHz	Pass	7.48	17.71	18.02			20.88	22.50
5700MHz	Pass	7.48	16.22	16.06			19.15	22.50
5720MHz Straddle 5.47-5.725GHz	Pass	7.48	16.65	16.63			19.65	21.41
5720MHz Straddle 5.725-5.85GHz	Pass	8.01	10.94	10.88			13.92	27.99
5745MHz	Pass	8.01	17.68	17.55			20.63	27.99
5785MHz	Pass	8.01	16.62	17.43			20.05	27.99
5825MHz	Pass	8.01	17.06	17.01			20.05	27.99
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5510MHz	Pass	7.48	14.92	14.86			17.90	22.50
5550MHz	Pass	7.48	18.13	18.09			21.12	22.50



Average Power_Radio 2-1T1S, 2T1S, 4T1S

Appendix C.3

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
5670MHz	Pass	7.48	16.27	16.13			19.21	22.50
5710MHz Straddle 5.47-5.725GHz	Pass	7.48	17.59	17.53			20.57	22.50
5710MHz Straddle 5.725-5.85GHz	Pass	8.01	7.04	6.97			10.02	27.99
5755MHz	Pass	8.01	17.6	17.91			20.77	27.99
5795MHz	Pass	8.01	17.72	17.81			20.78	27.99
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5530MHz	Pass	7.48	14.05	14.15			17.11	22.50
5610MHz	Pass	7.48	16.59	17			19.81	22.50
5690MHz Straddle 5.47-5.725GHz	Pass	7.48	17.79	17.79			20.80	22.50
5690MHz Straddle 5.725-5.85GHz	Pass	8.01	3.57	3.49			6.54	27.99
5775MHz	Pass	8.01	17.3	17.04			20.18	27.99
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5570MHz	Pass	7.48	13.8	13.66			16.74	22.50
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	7.48	13.86	13.33	13.74	13.76	19.70	22.24
5580MHz	Pass	7.48	13.38	13.77	13.3	13.7	19.56	22.23
5700MHz	Pass	7.48	13.49	13.37	13.41	13.42	19.44	22.26
5720MHz Straddle 5.47-5.725GHz	Pass	7.48	12.76	12.66	12.74	12.68	18.73	21.02
5720MHz Straddle 5.725-5.85GHz	Pass	8.01	6.13	5.94	6.05	6.12	12.08	27.99
5745MHz	Pass	8.01	17.53	17.36	17.53	17.31	23.45	27.99
5785MHz	Pass	8.01	17.24	17.15	17.06	17.32	23.21	27.99
5825MHz	Pass	8.01	16.86	17.12	16.78	17.32	23.05	27.99
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	7.48	14.13	14.04	13.99	13.99	20.06	22.50
5580MHz	Pass	7.48	14.21	14.46	14.17	14.29	20.30	22.50
5700MHz	Pass	7.48	14.21	14.18	14.19	14.2	20.22	22.50
5720MHz Straddle 5.47-5.725GHz	Pass	7.48	13.24	13.06	13.24	13.07	19.17	21.43
5720MHz Straddle 5.725-5.85GHz	Pass	8.01	7.44	7.44	7.36	7.4	13.43	27.99
5745MHz	Pass	8.01	17.58	17.73	17.75	17.86	23.75	27.99
5785MHz	Pass	8.01	17.56	17.48	17.39	17.58	23.52	27.99
5825MHz	Pass	8.01	17.1	17.44	17.11	17.49	23.31	27.99
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	7.48	13.53	13.45	13.46	13.29	19.45	22.50
5550MHz	Pass	7.48	16.07	16.3	16.11	16.3	22.22	22.50
5670MHz	Pass	7.48	15.25	15.15	15.23	15.24	21.24	22.50
5710MHz Straddle 5.47-5.725GHz	Pass	7.48	16.52	16.46	16.35	16.45	22.47	22.50
5710MHz Straddle 5.725-5.85GHz	Pass	8.01	6.02	5.75	5.94	5.85	11.91	27.99
5755MHz	Pass	8.01	17.73	17.84	17.6	18.02	23.82	27.99
5795MHz	Pass	8.01	17.68	17.37	17.64	17.89	23.67	27.99
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	7.48	11.16	11.25	11.15	11.38	17.26	22.50
5610MHz	Pass	7.48	15.71	16.07	15.5	15.81	21.80	22.50
5690MHz Straddle 5.47-5.725GHz	Pass	7.48	16.27	16.08	16.4	16.15	22.25	22.50
5690MHz Straddle 5.725-5.85GHz	Pass	8.01	1.99	1.81	1.97	1.95	7.95	27.99
5775MHz	Pass	8.01	15.82	15.84	15.88	15.95	21.89	27.99
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	7.48	10.65	10.62	10.79	10.72	16.72	22.50
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5500MHz	Pass	7.66	16.24	16			19.13	22.32
5580MHz	Pass	7.66	17.71	18.02			20.88	22.32
5700MHz	Pass	7.66	16.22	16.06			19.15	22.32
5720MHz Straddle 5.47-5.725GHz	Pass	7.66	16.65	16.63			19.65	22.32
5720MHz Straddle 5.725-5.85GHz	Pass	8.11	10.94	10.88			13.92	27.89
5745MHz	Pass	8.11	17.68	17.55			20.63	27.89
5785MHz	Pass	8.11	16.62	17.43			20.05	27.89
5825MHz	Pass	8.11	17.06	17.01			20.05	27.89

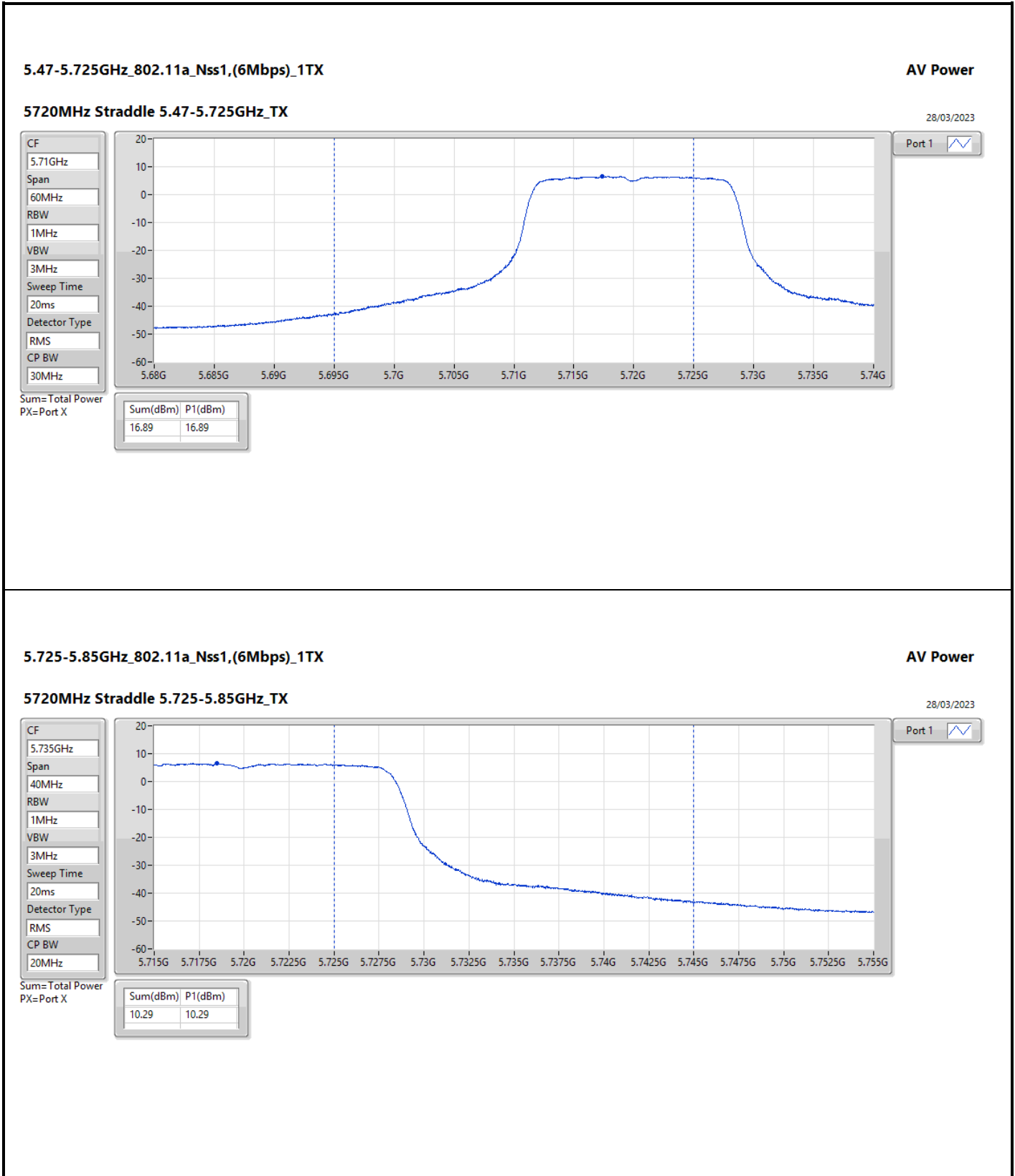


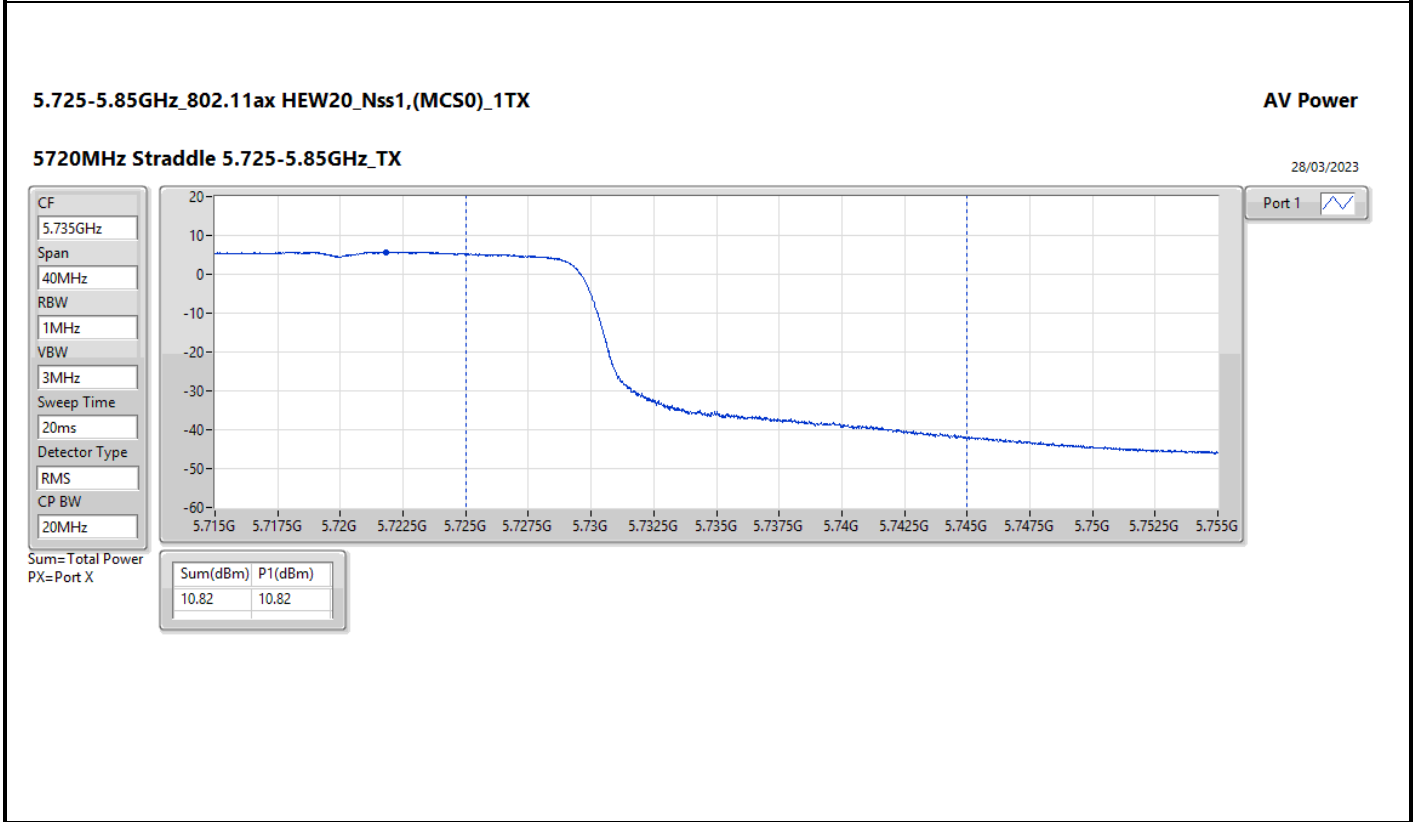
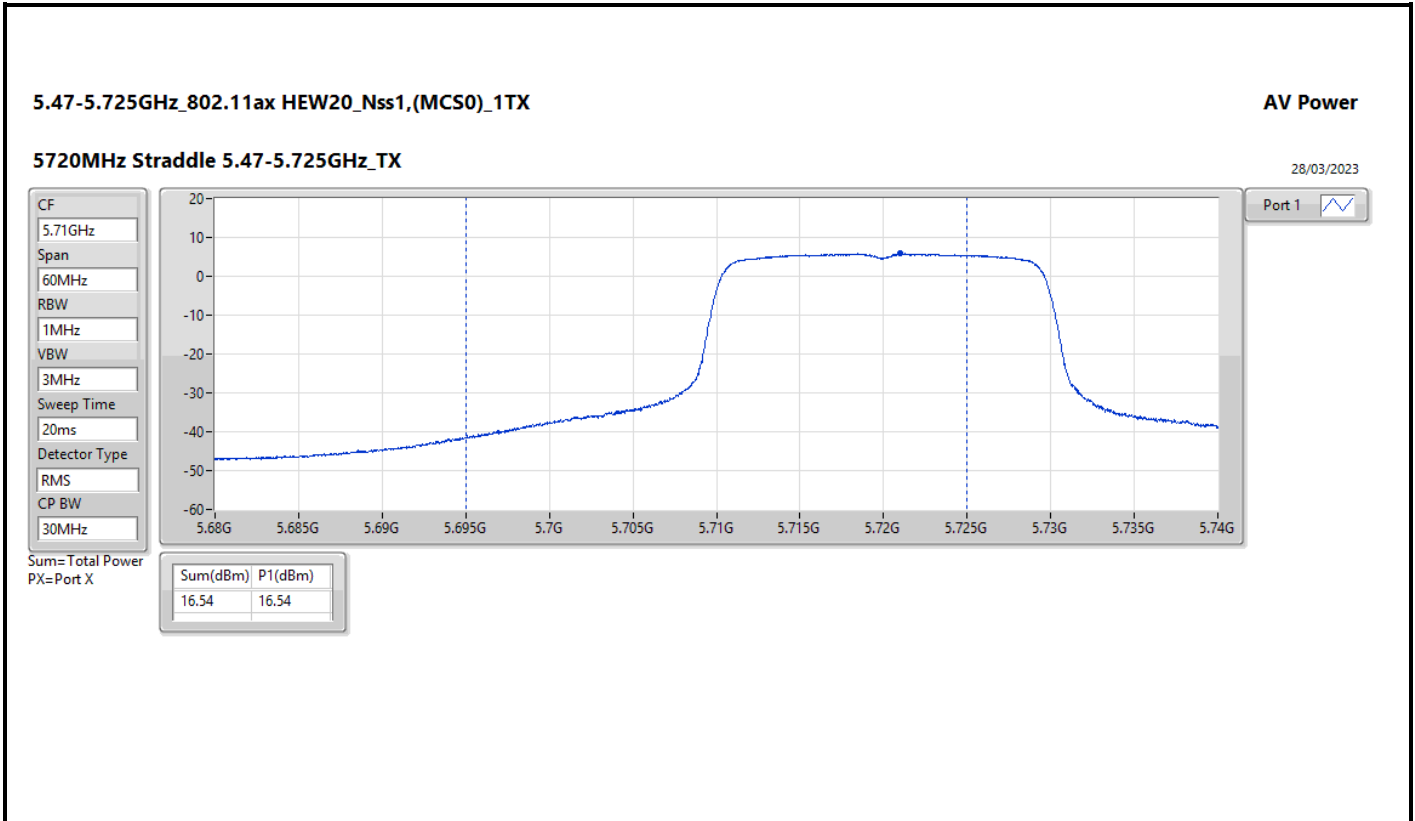
Average Power_Radio 2-1T1S, 2T1S, 4T1S

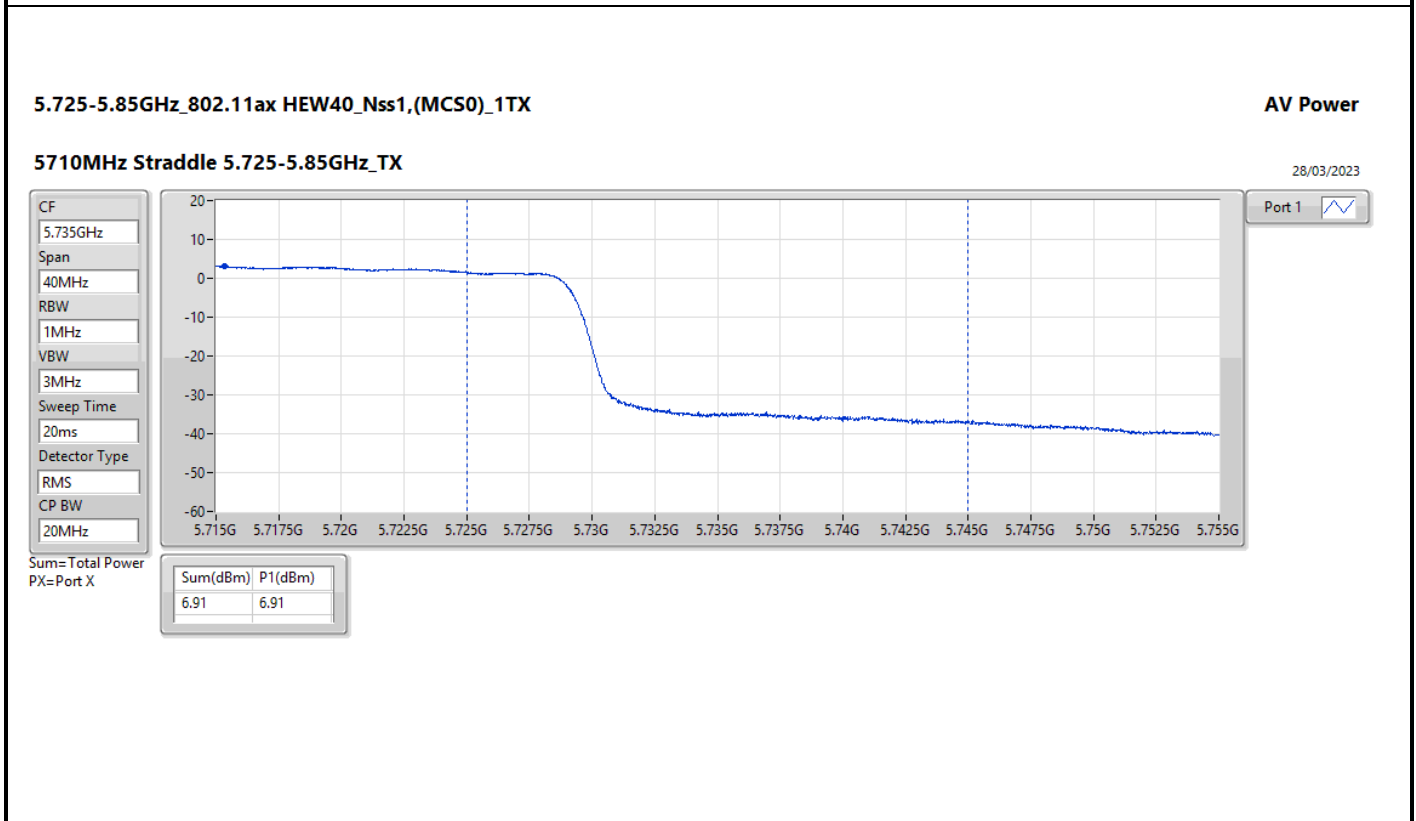
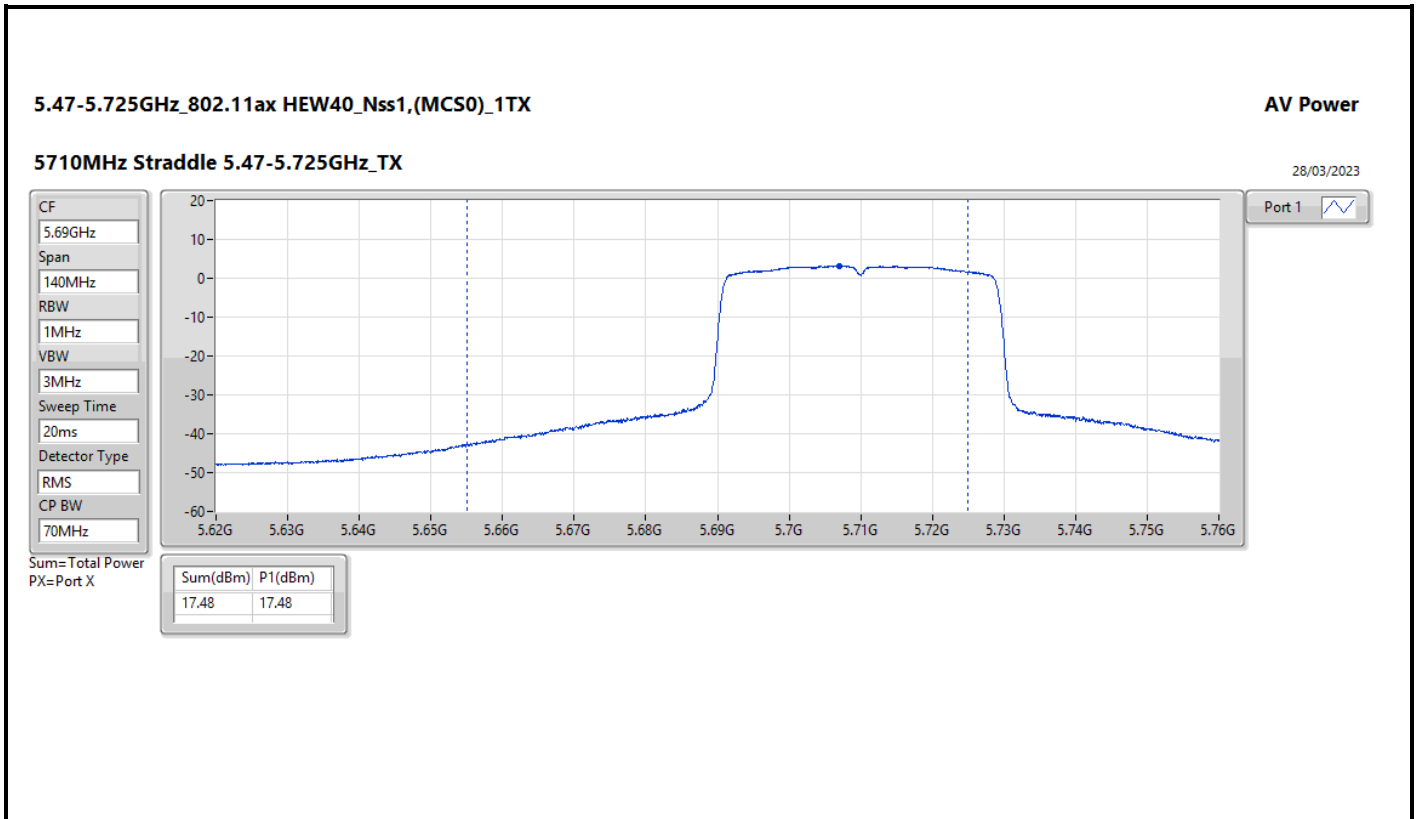
Appendix C.3

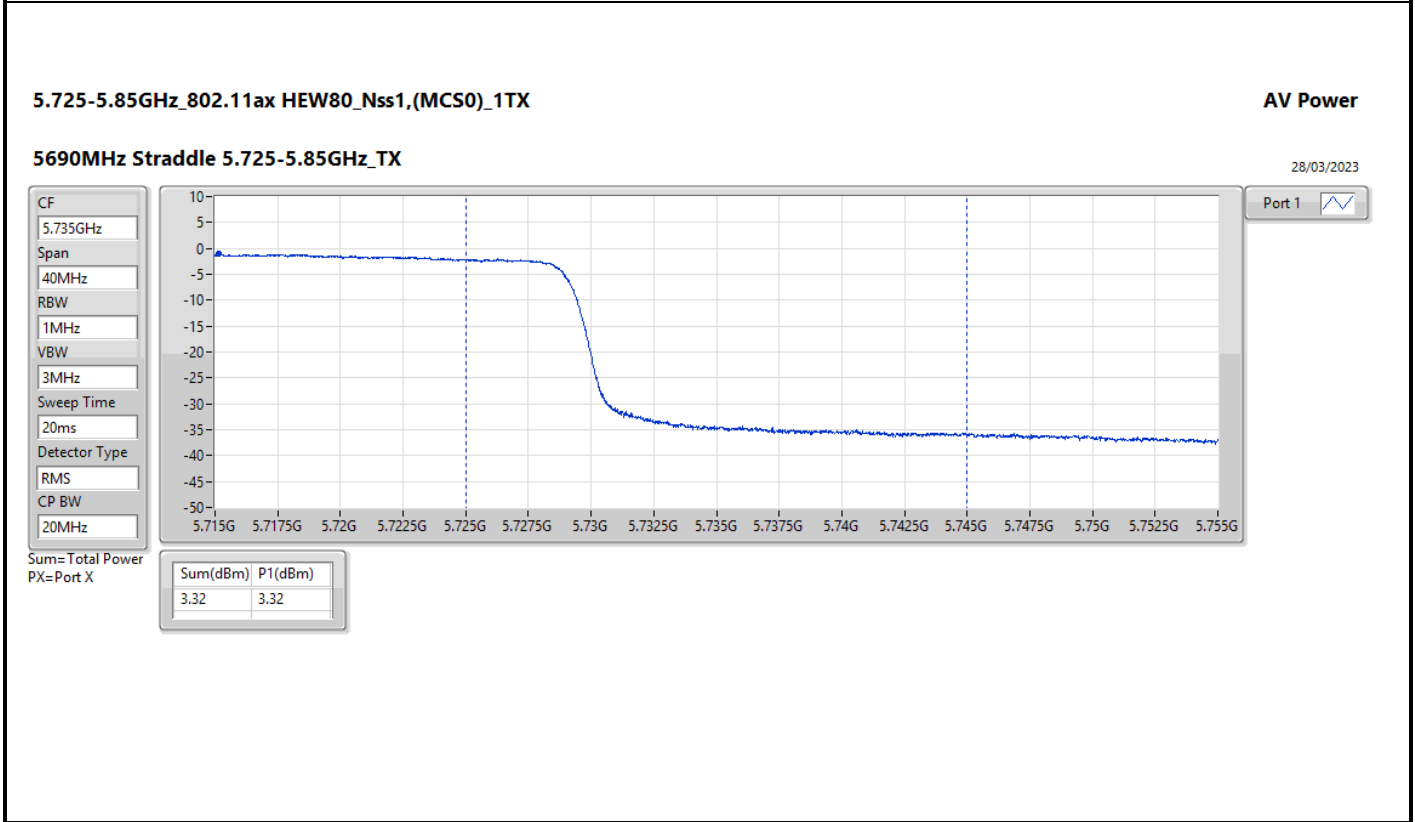
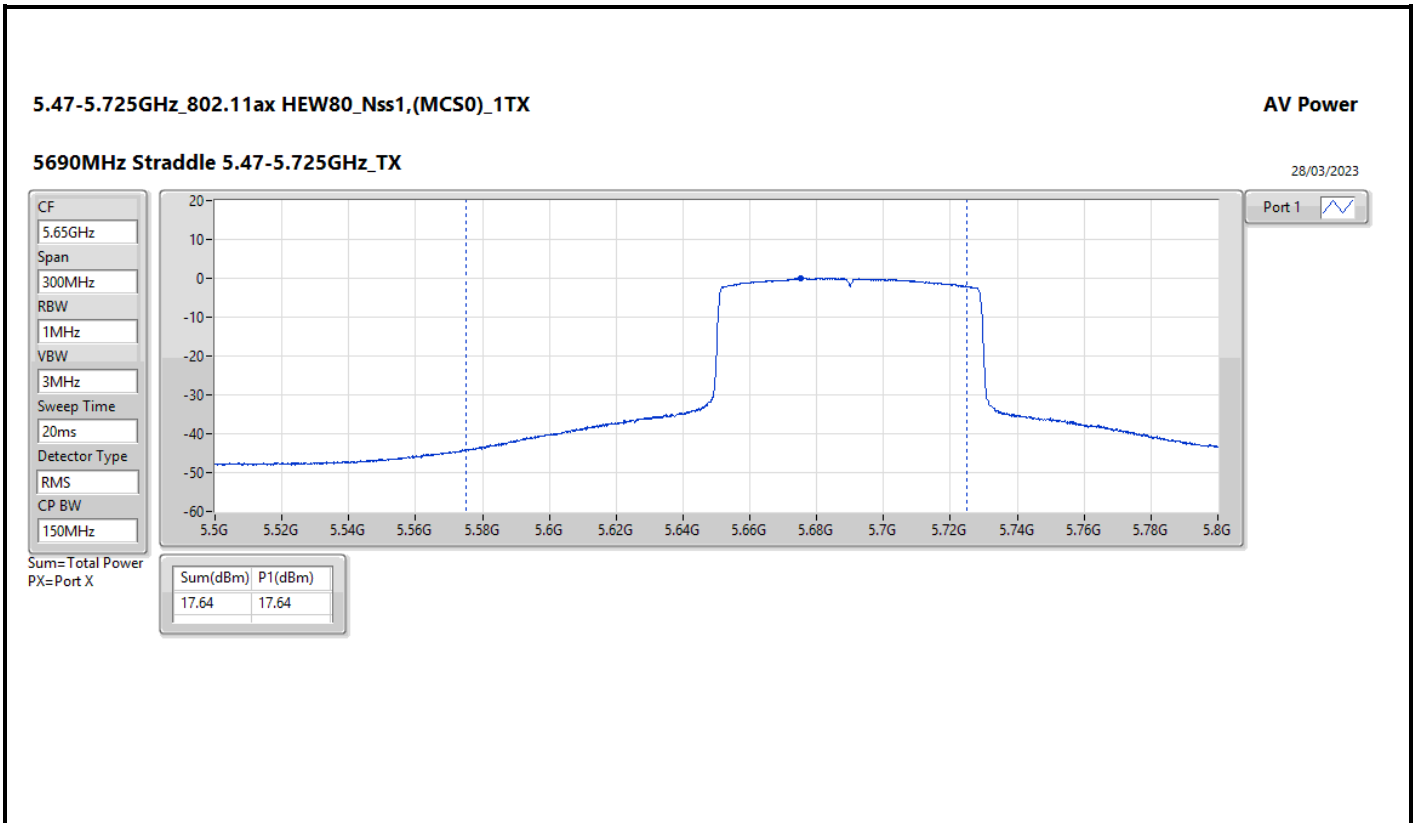
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5510MHz	Pass	7.66	14.92	14.86			17.90	22.32
5550MHz	Pass	7.66	18.13	18.09			21.12	22.32
5670MHz	Pass	7.66	16.27	16.13			19.21	22.32
5710MHz Straddle 5.47-5.725GHz	Pass	7.66	17.59	17.53			20.57	22.32
5710MHz Straddle 5.725-5.85GHz	Pass	8.11	7.04	6.97			10.02	27.89
5755MHz	Pass	8.11	17.6	17.91			20.77	27.89
5795MHz	Pass	8.11	17.72	17.81			20.78	27.89
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5530MHz	Pass	7.66	14.05	14.15			17.11	22.32
5610MHz	Pass	7.66	16.59	17			19.81	22.32
5690MHz Straddle 5.47-5.725GHz	Pass	7.66	17.79	17.79			20.80	22.32
5690MHz Straddle 5.725-5.85GHz	Pass	8.11	3.57	3.49			6.54	27.89
5775MHz	Pass	8.11	17.3	17.04			20.18	27.89
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5570MHz	Pass	7.66	13.8	13.66			16.74	22.32
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	9.91	14.13	14.04	13.99	13.99	20.06	20.07
5580MHz	Pass	9.91	13.7	13.96	13.67	13.79	19.80	20.07
5700MHz	Pass	9.91	13.71	13.68	13.69	13.7	19.72	20.07
5720MHz Straddle 5.47-5.725GHz	Pass	9.91	13.24	13.06	13.24	13.07	19.17	20.07
5720MHz Straddle 5.725-5.85GHz	Pass	10.40	7.44	7.44	7.36	7.4	13.43	25.60
5745MHz	Pass	10.40	17.58	17.73	17.75	17.86	23.75	25.60
5785MHz	Pass	10.40	17.56	17.48	17.39	17.58	23.52	25.60
5825MHz	Pass	10.40	17.1	17.44	17.11	17.49	23.31	25.60
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	9.91	13.53	13.45	13.46	13.29	19.45	20.07
5550MHz	Pass	9.91	13.57	13.81	13.62	13.78	19.72	20.07
5670MHz	Pass	9.91	13.75	13.68	13.73	13.76	19.75	20.07
5710MHz Straddle 5.47-5.725GHz	Pass	9.91	13.95	13.77	13.88	13.74	19.86	20.07
5710MHz Straddle 5.725-5.85GHz	Pass	10.40	3.44	3.08	3.31	3.19	9.28	25.60
5755MHz	Pass	10.40	17.73	17.84	17.6	18.02	23.82	25.60
5795MHz	Pass	10.40	17.68	17.37	17.64	17.89	23.67	25.60
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	9.91	11.16	11.25	11.15	11.38	17.26	20.07
5610MHz	Pass	9.91	13.72	14.06	13.61	13.79	19.82	20.07
5690MHz Straddle 5.47-5.725GHz	Pass	9.91	13.85	13.65	13.7	13.74	19.76	20.07
5690MHz Straddle 5.725-5.85GHz	Pass	10.40	-0.4	-0.73	-0.51	-0.58	5.47	25.60
5775MHz	Pass	10.40	15.82	15.84	15.88	15.95	21.89	25.60
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	9.91	10.65	10.62	10.79	10.72	16.72	20.07

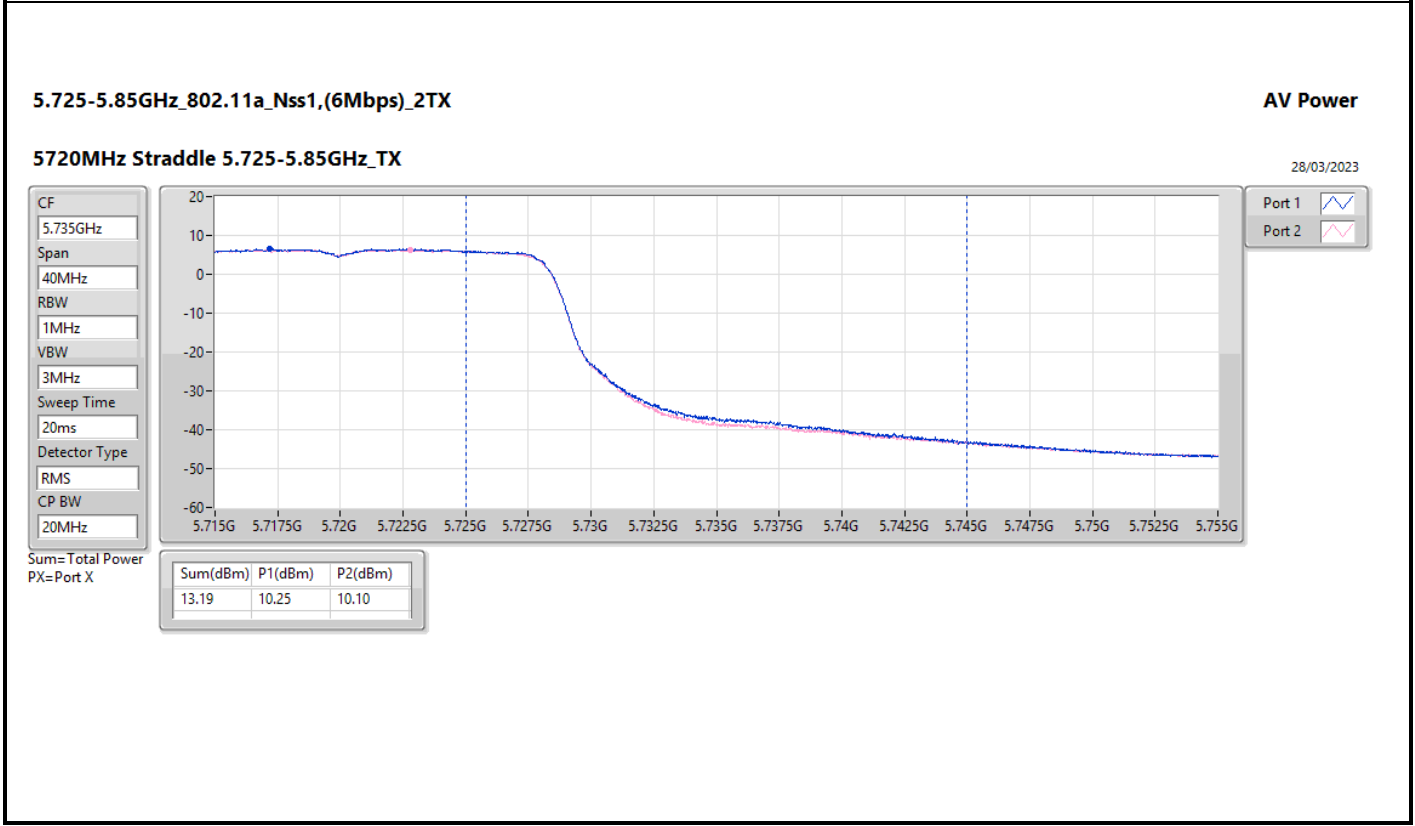
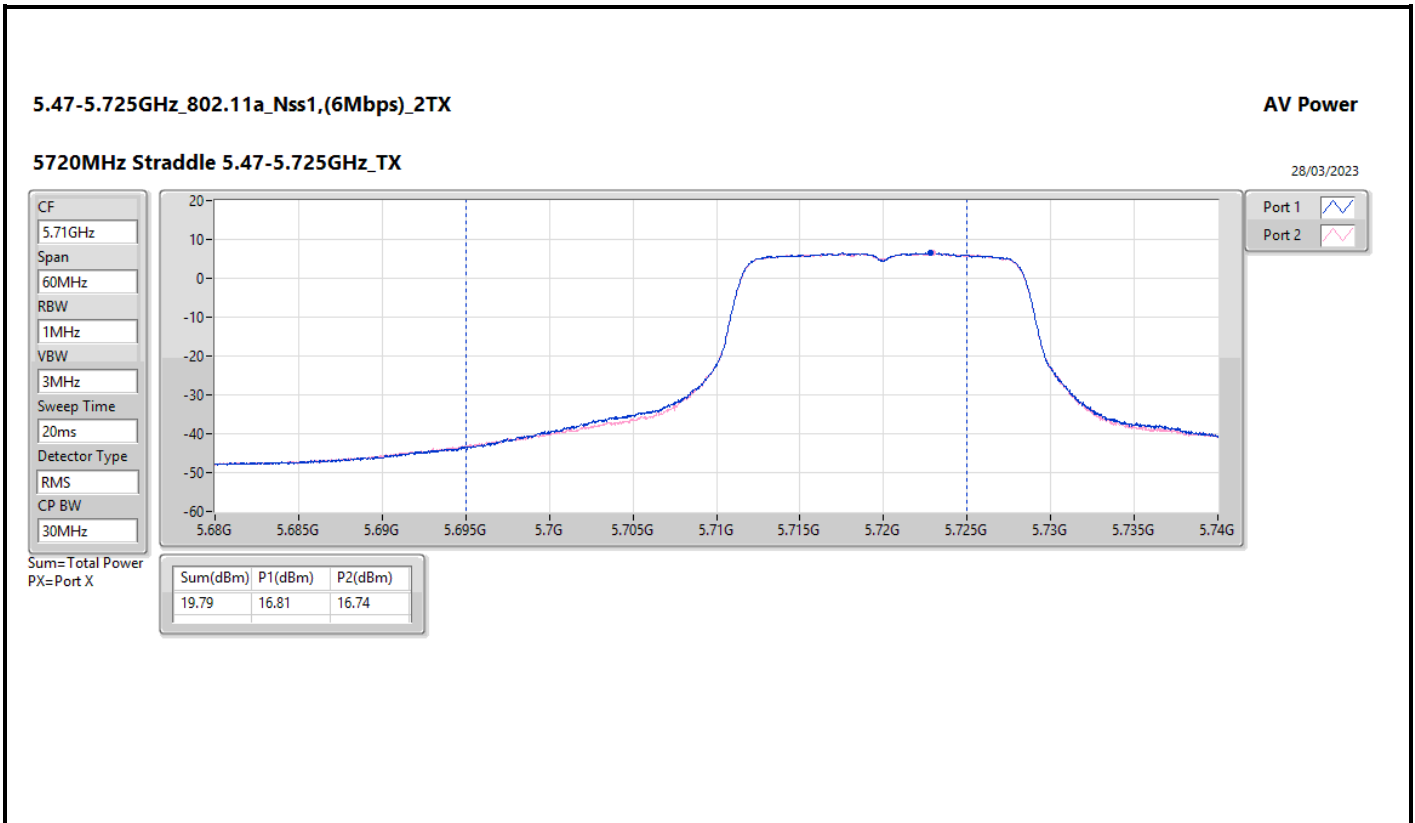
DG = Directional Gain; Port X = Port X output power

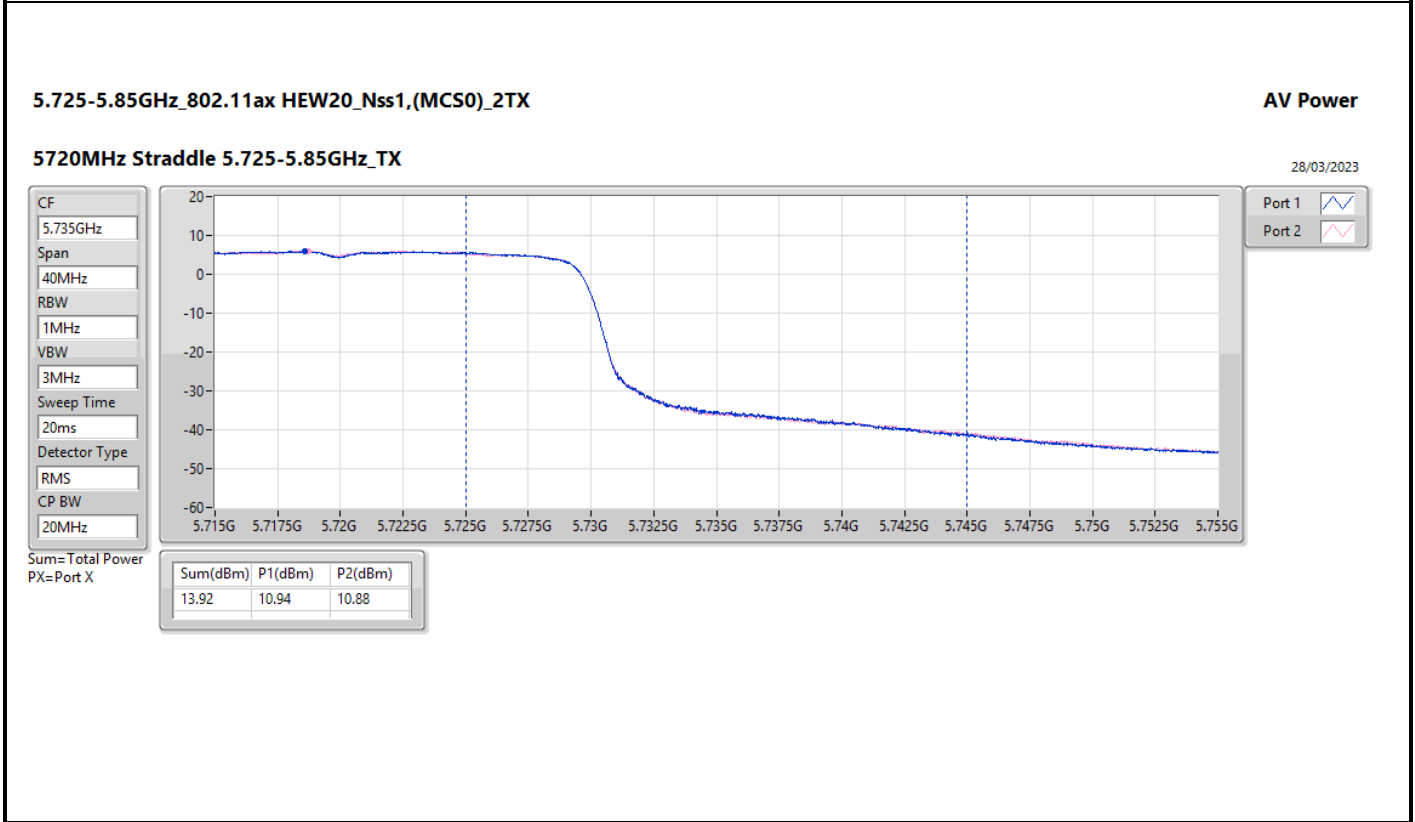
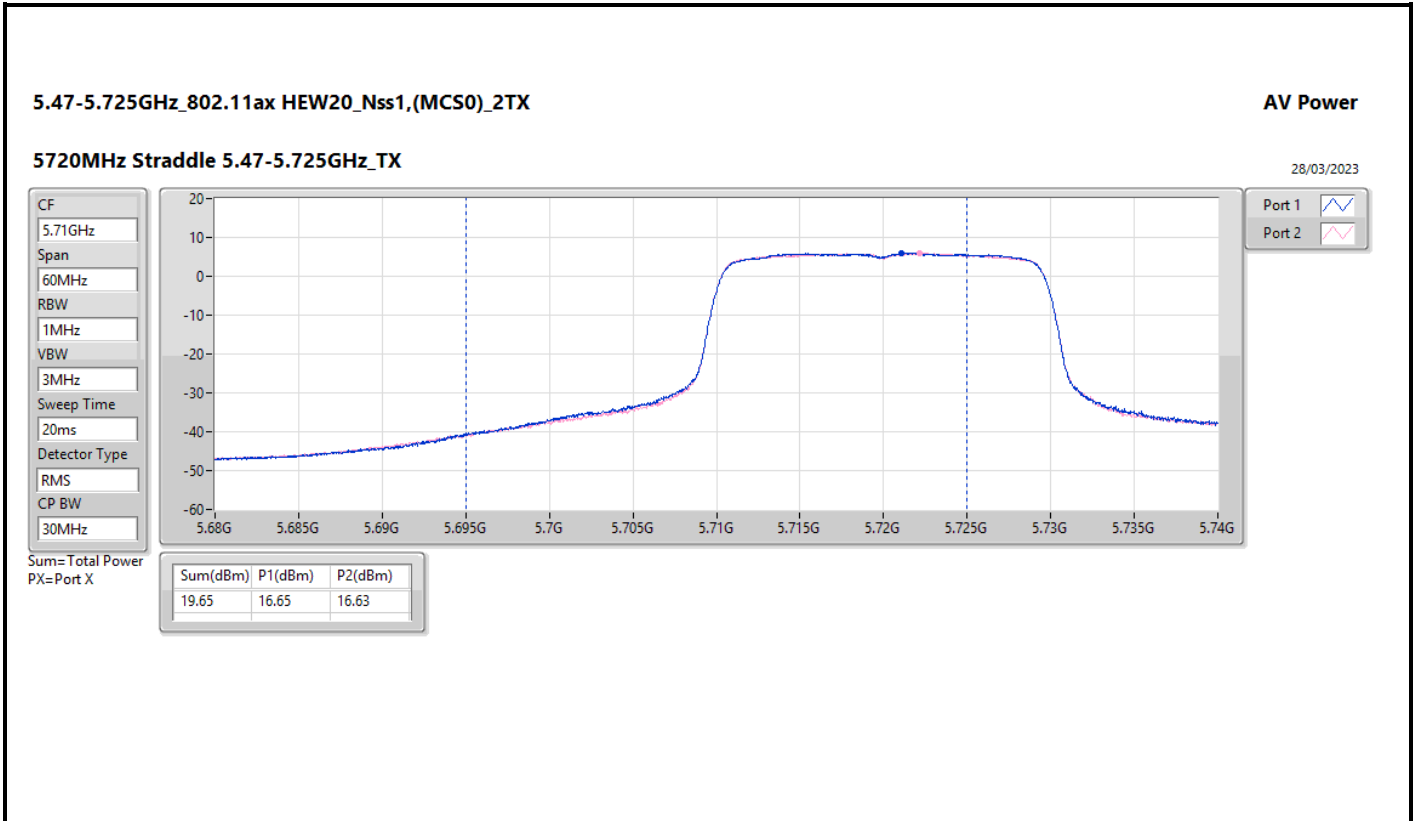


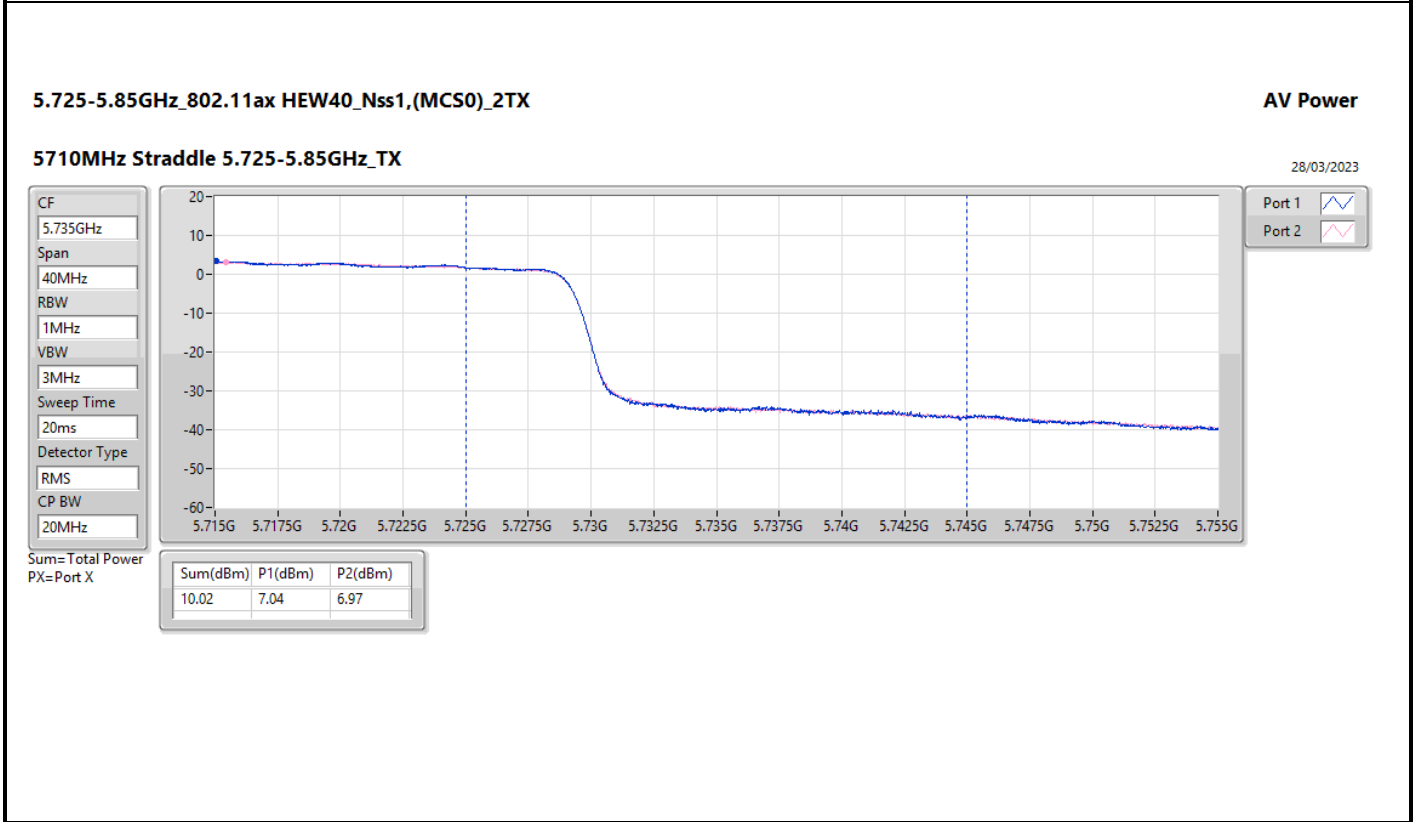
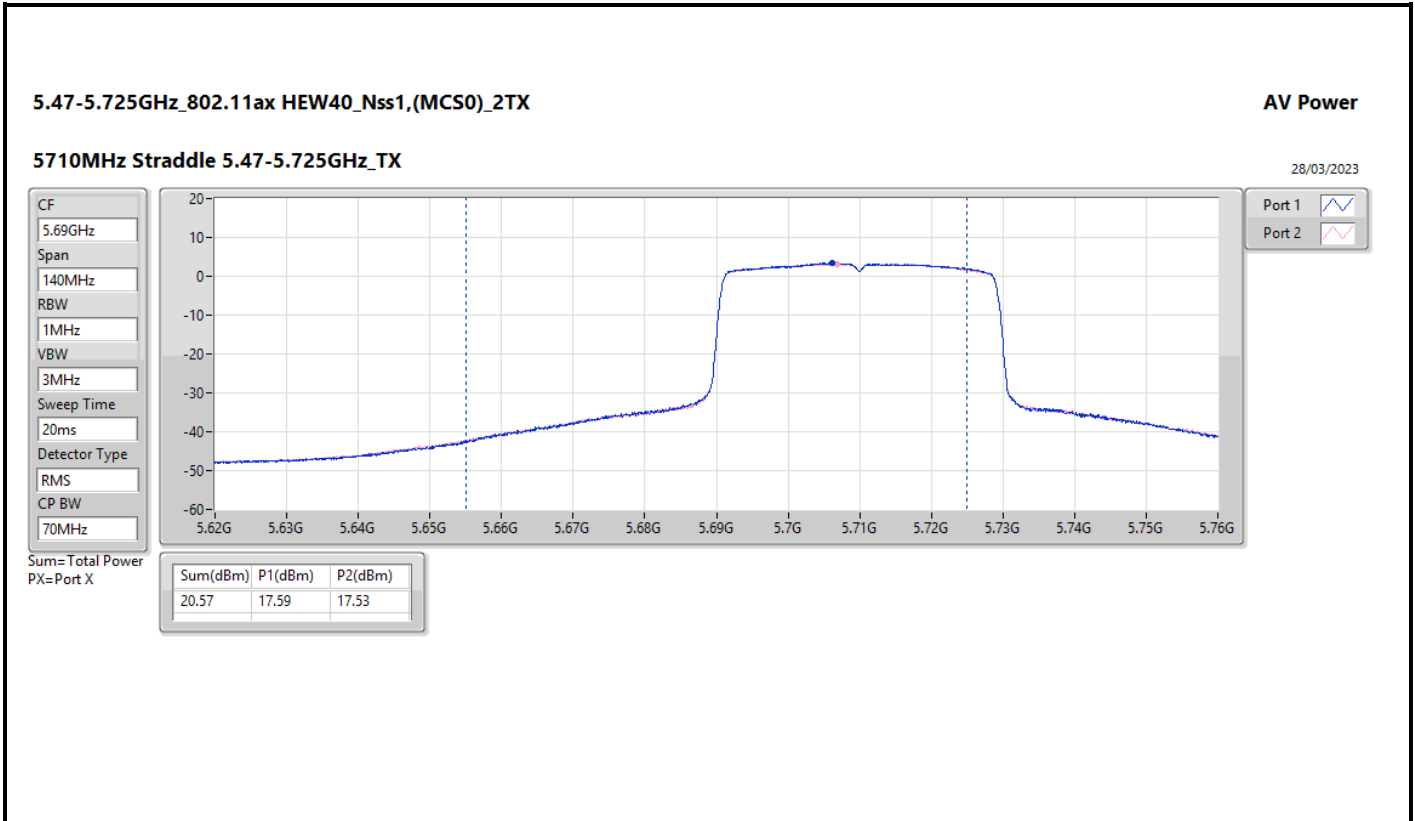


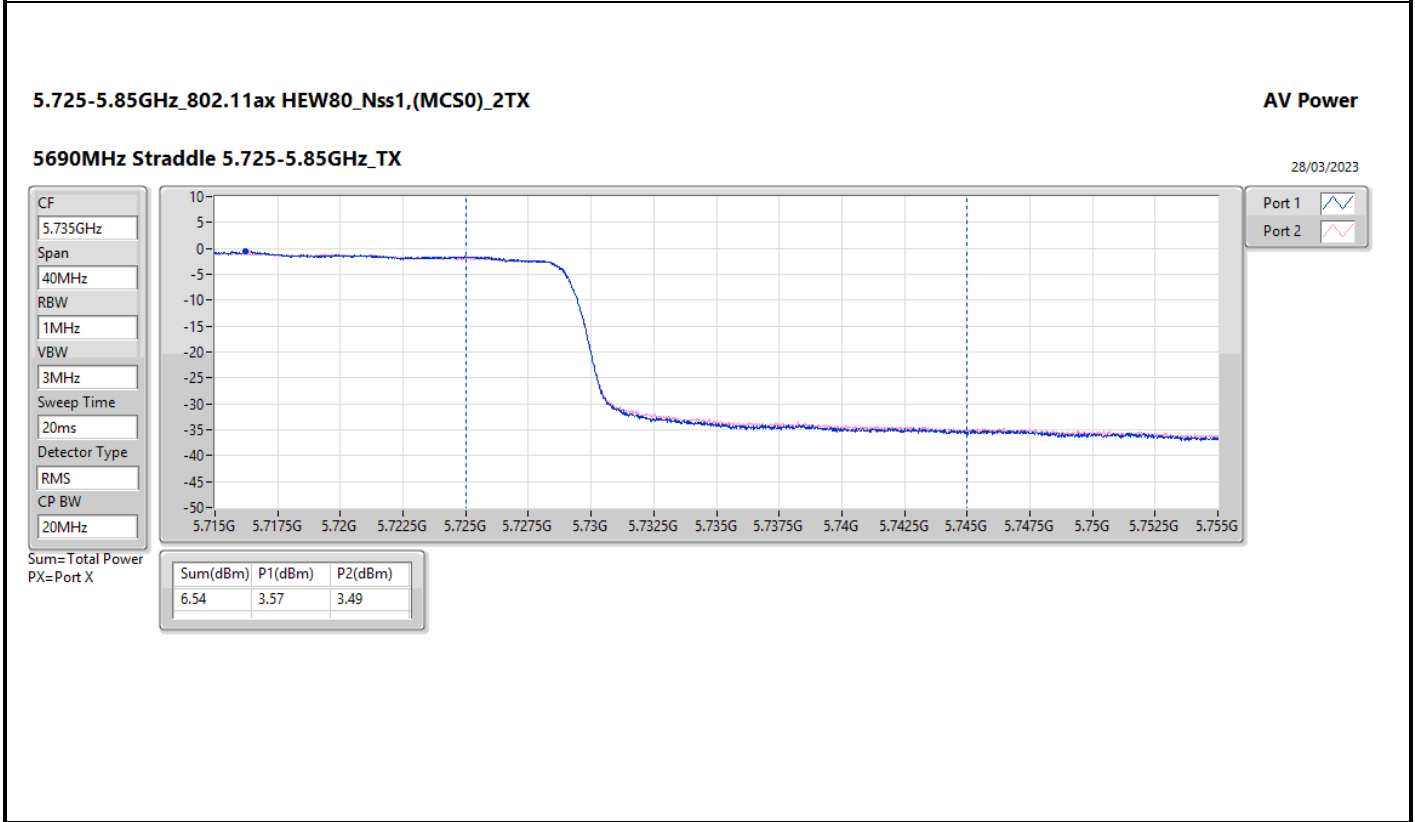
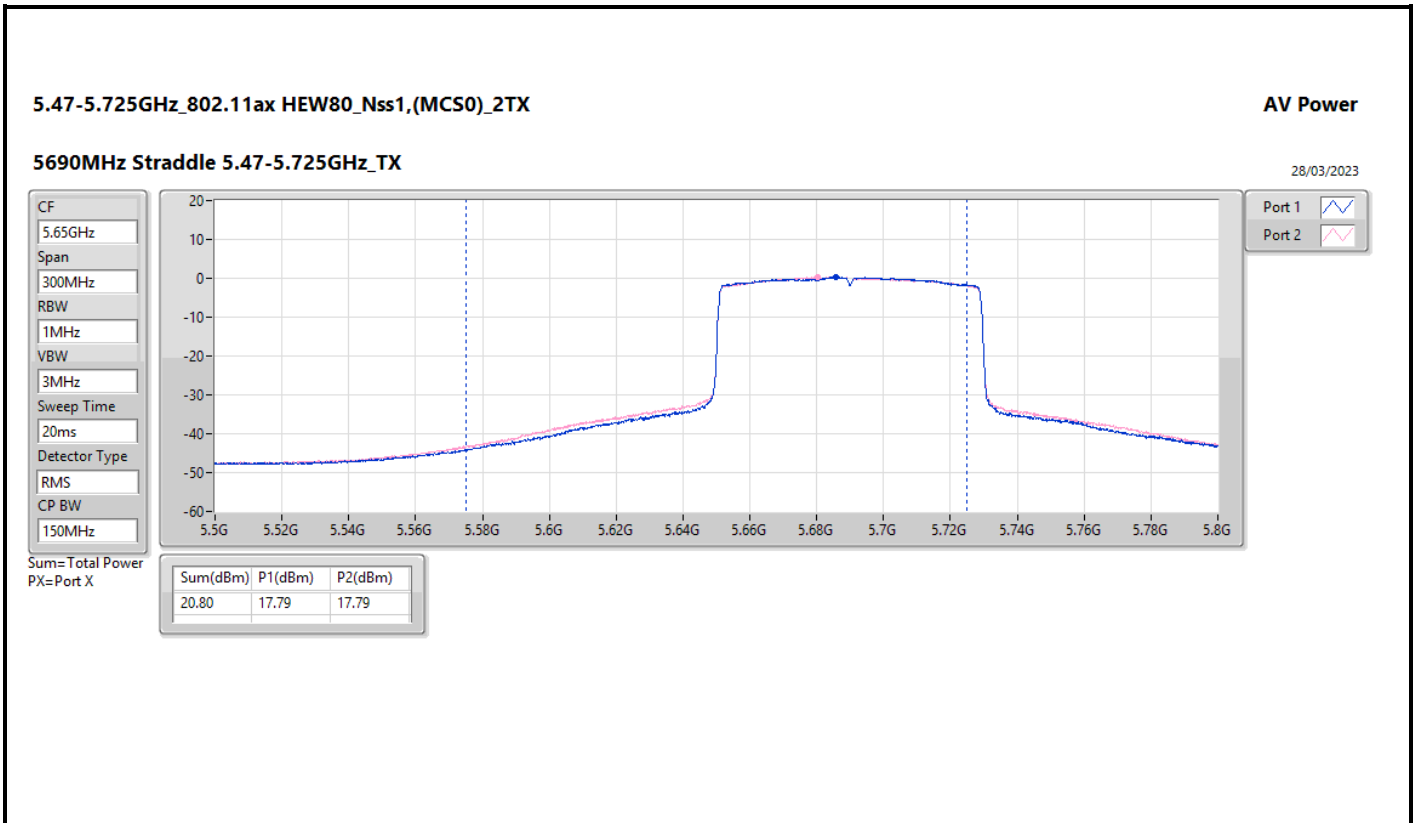


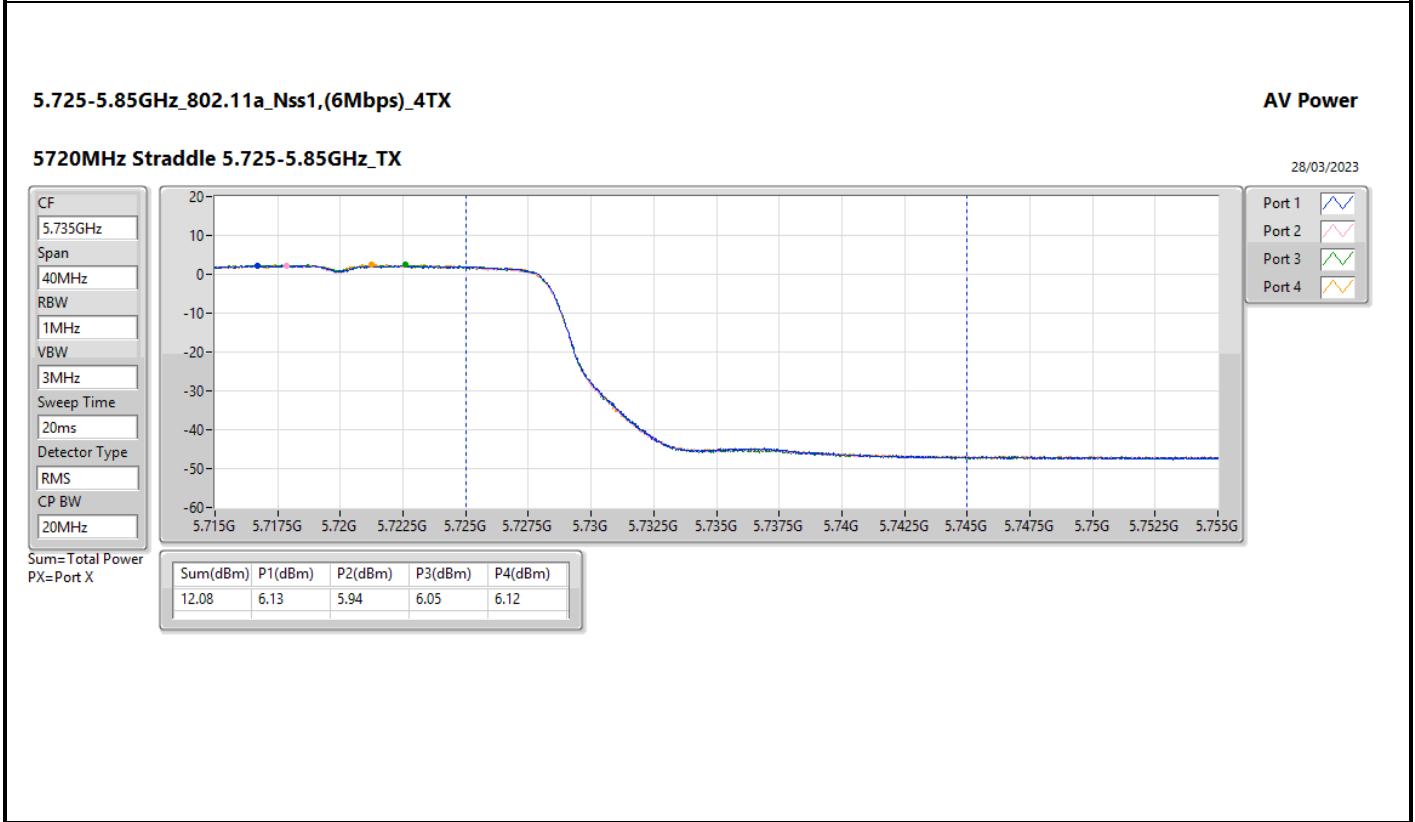
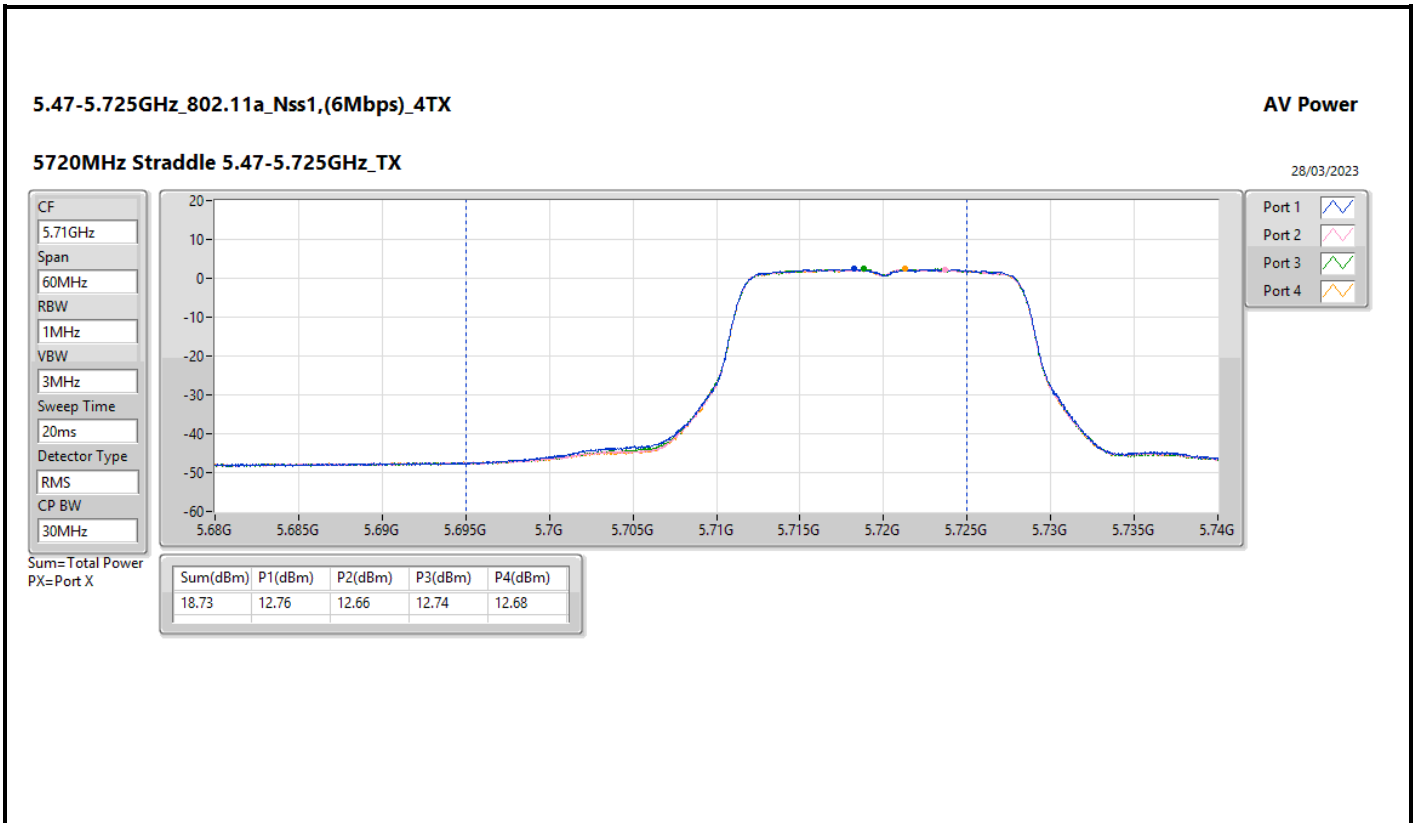


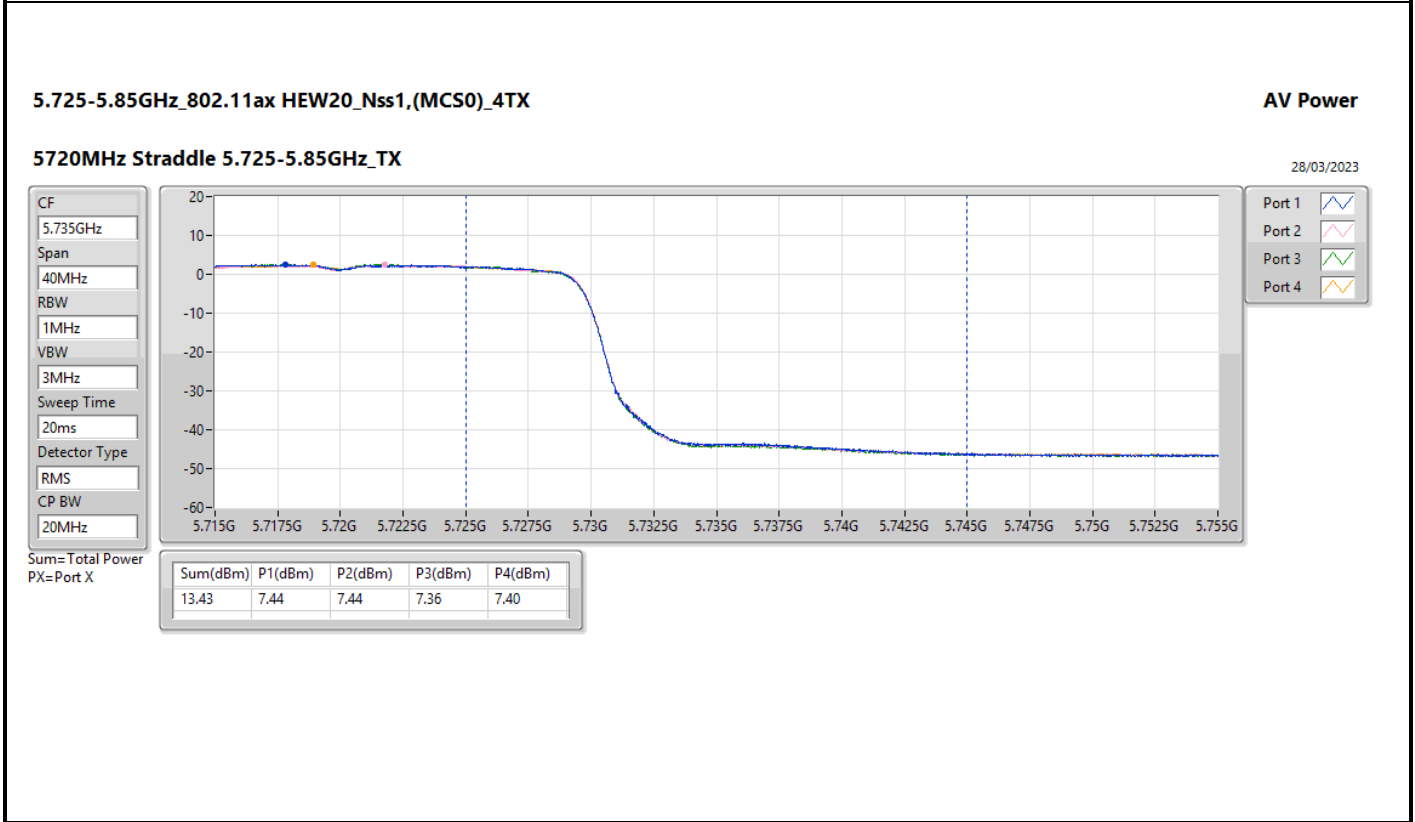
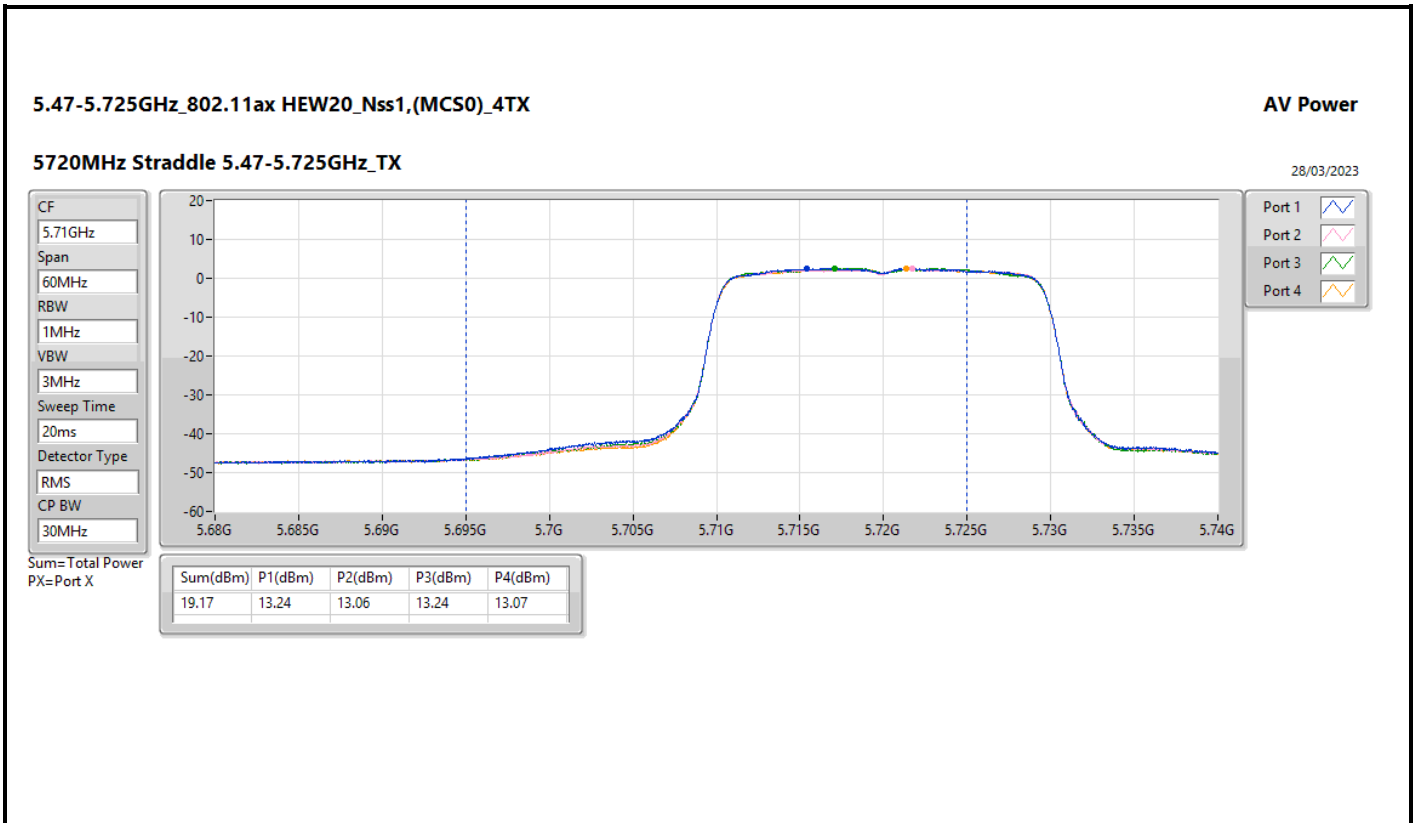


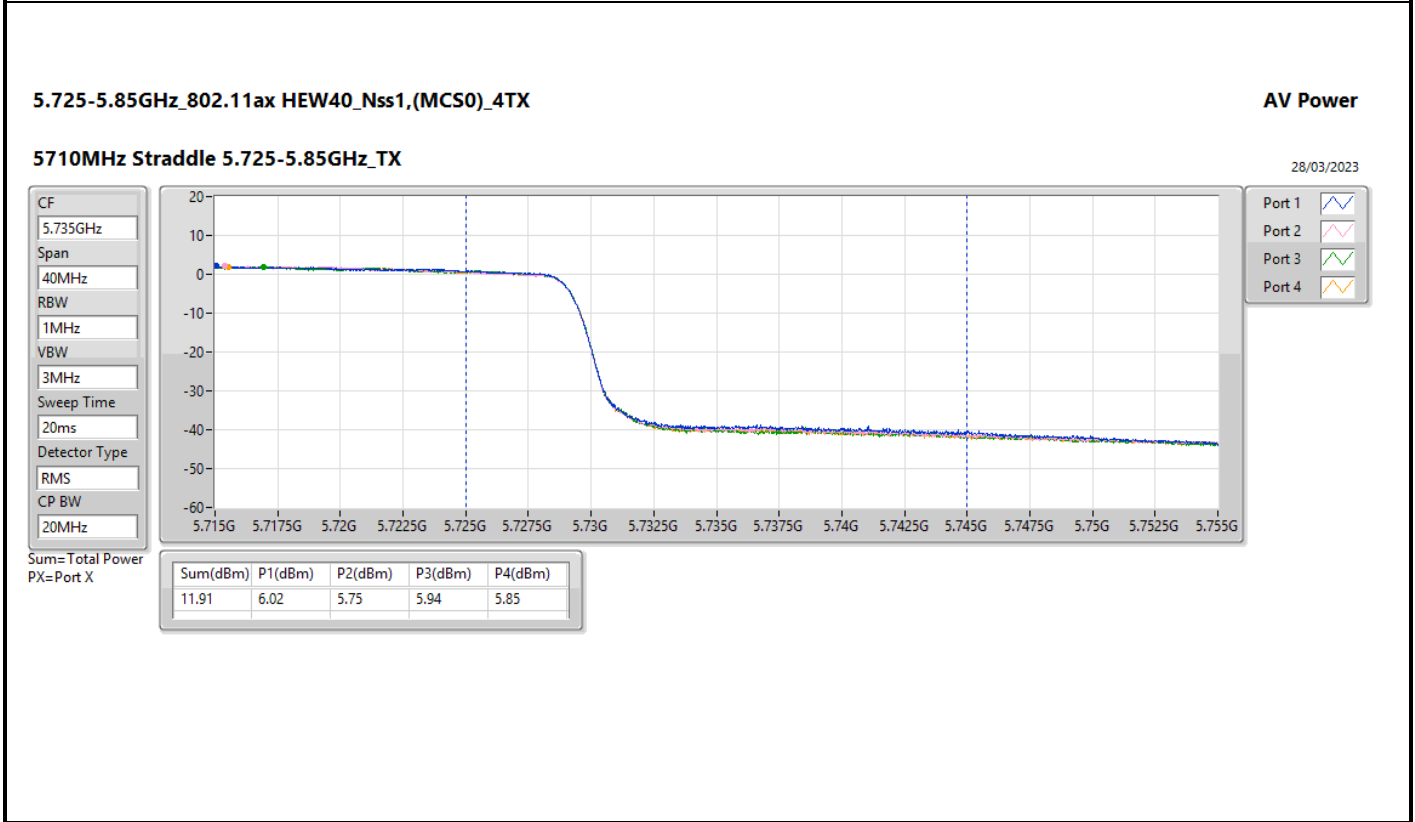
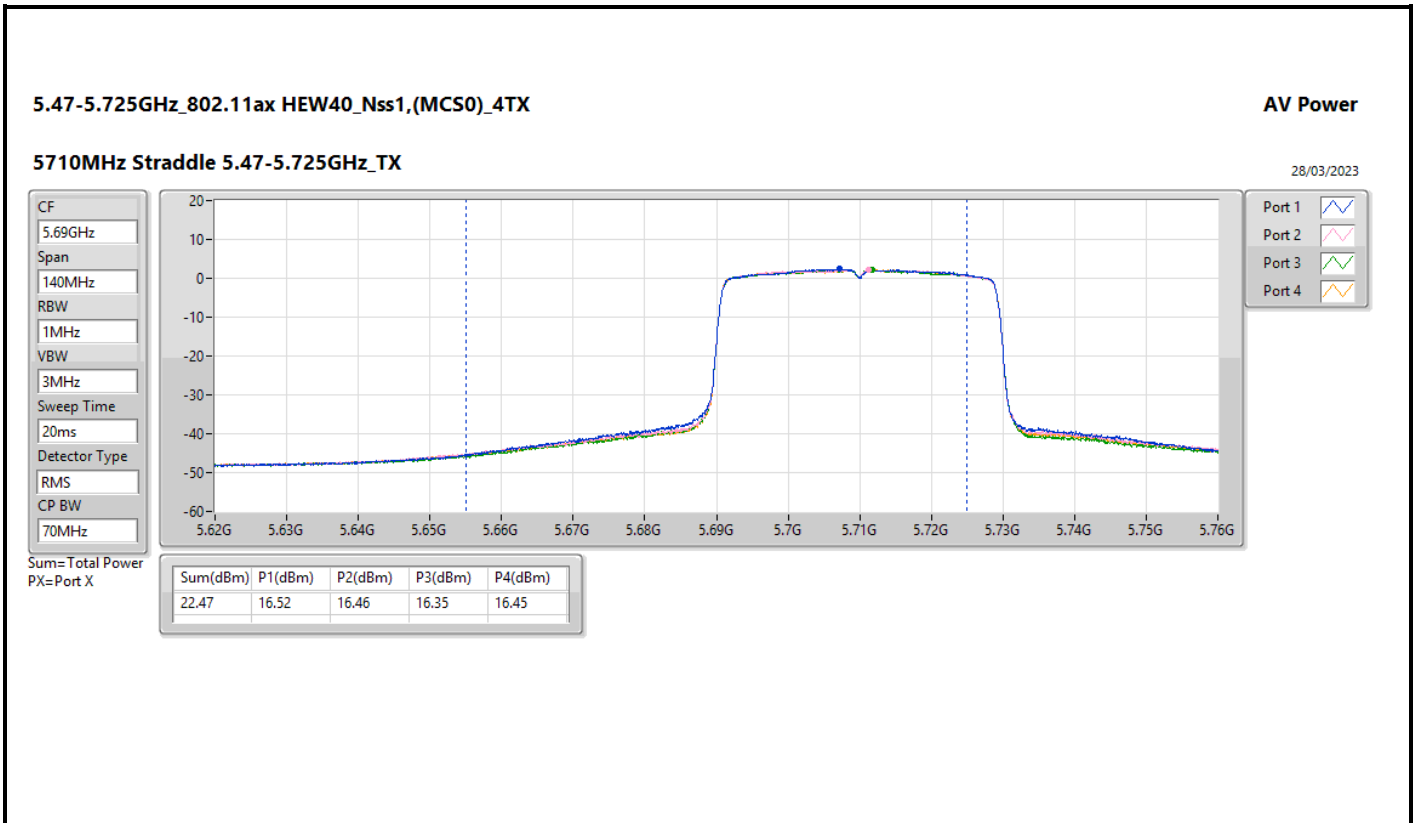


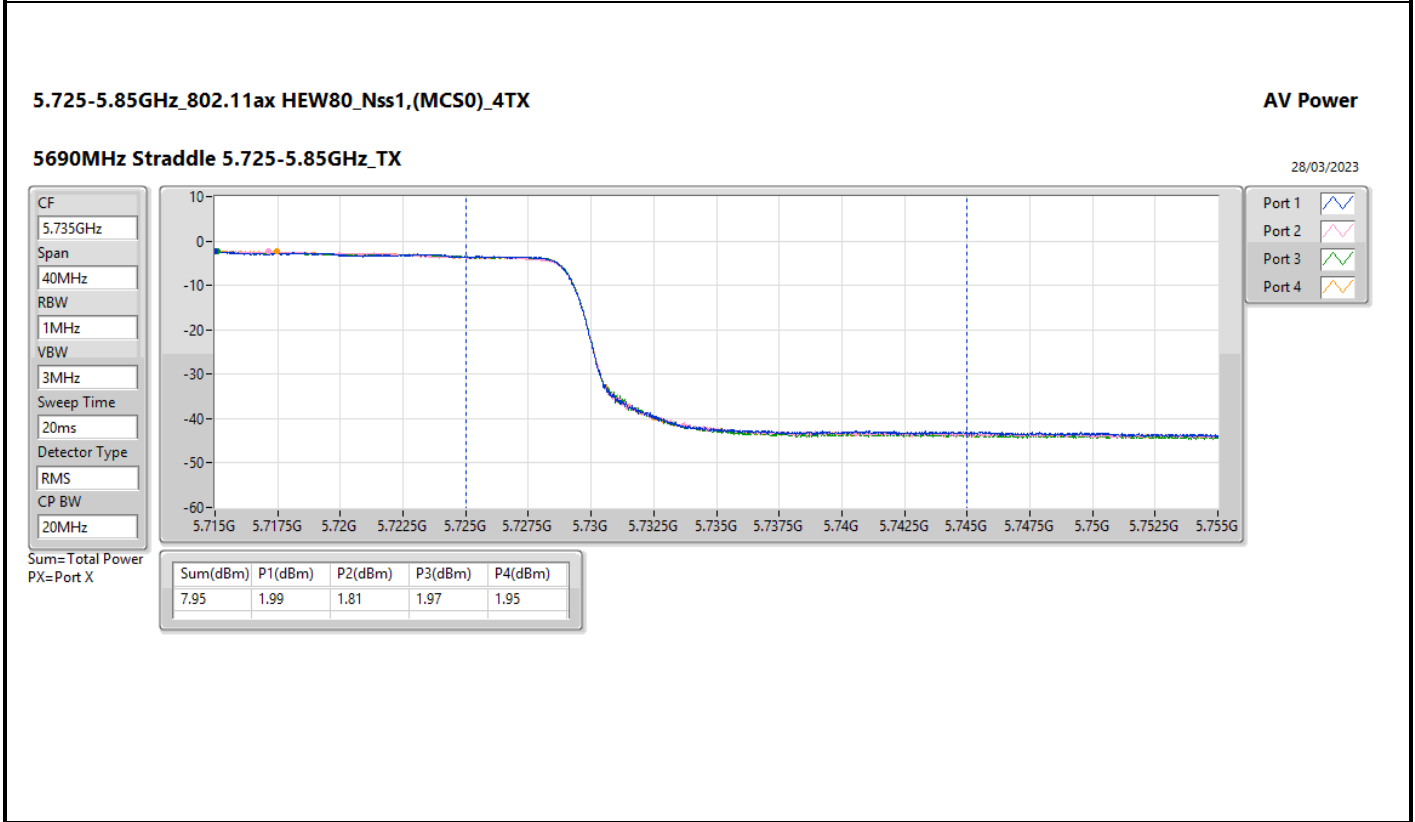
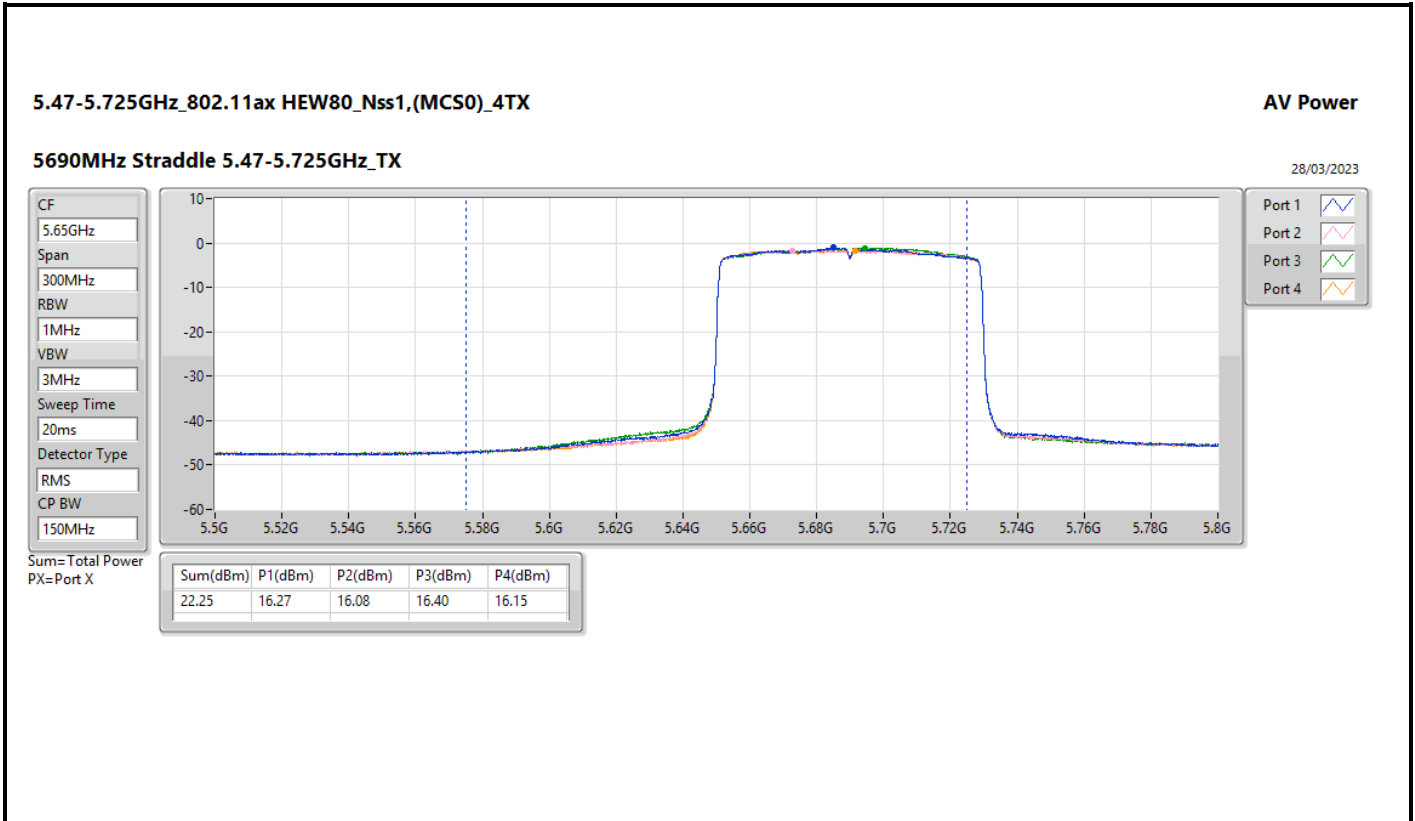


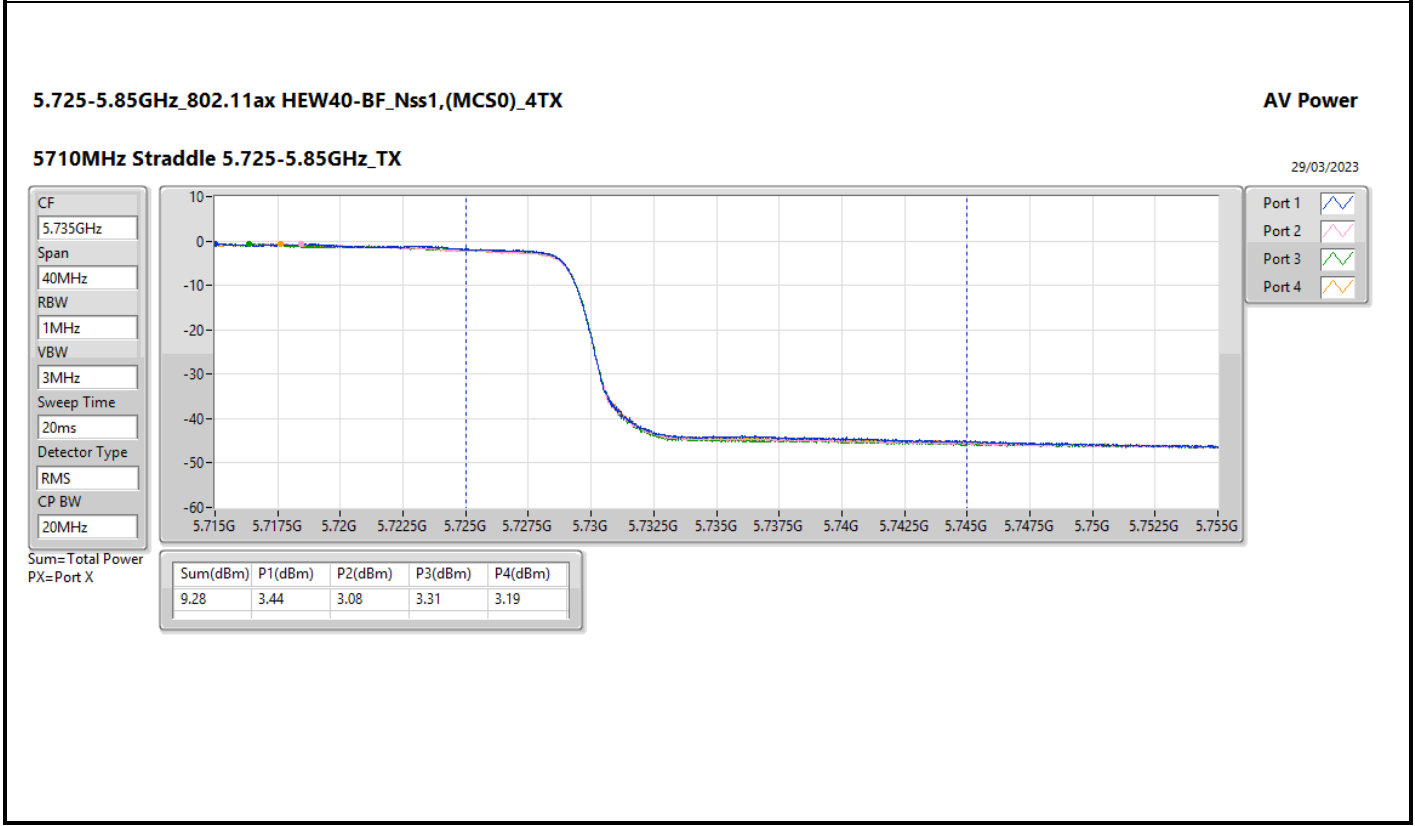
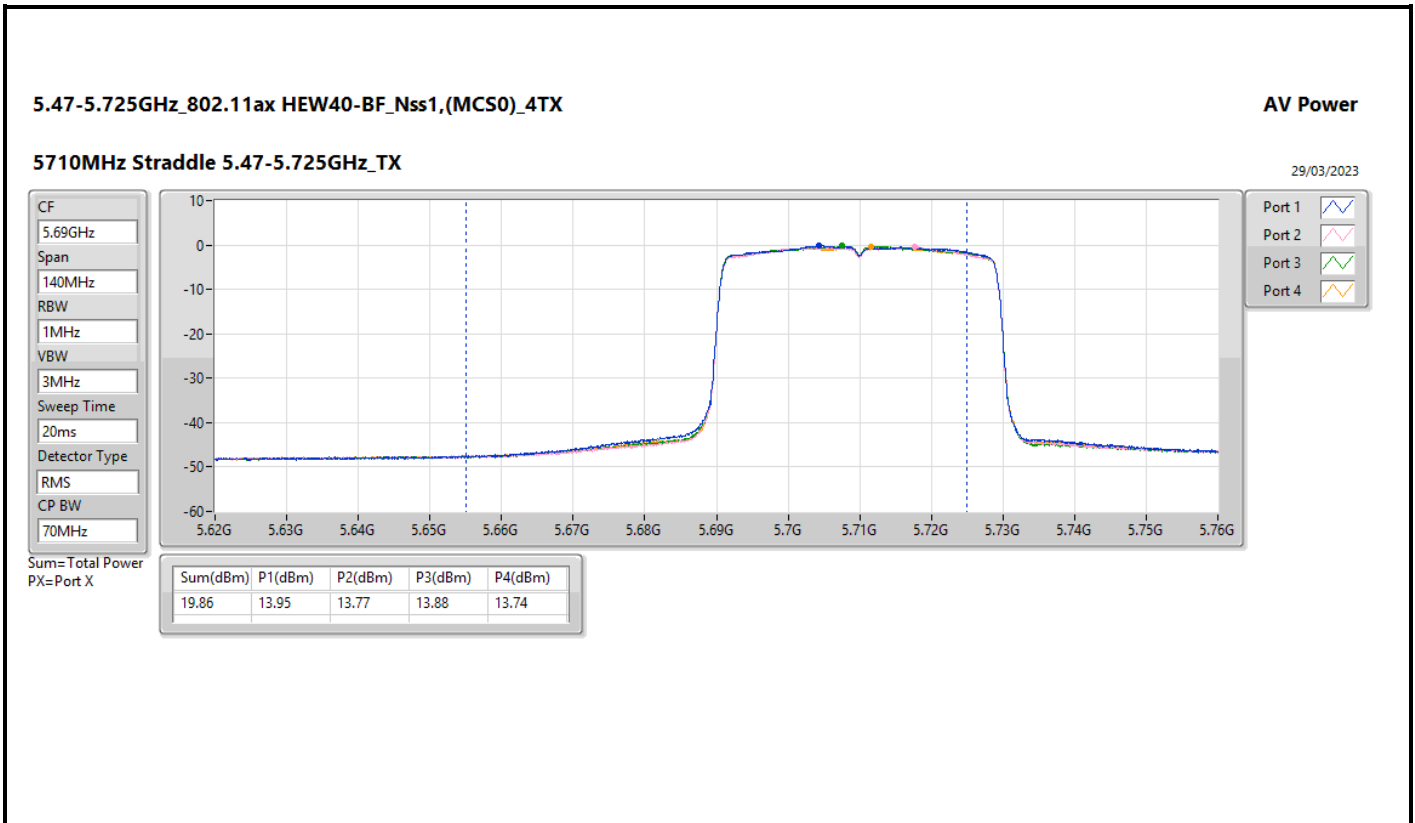


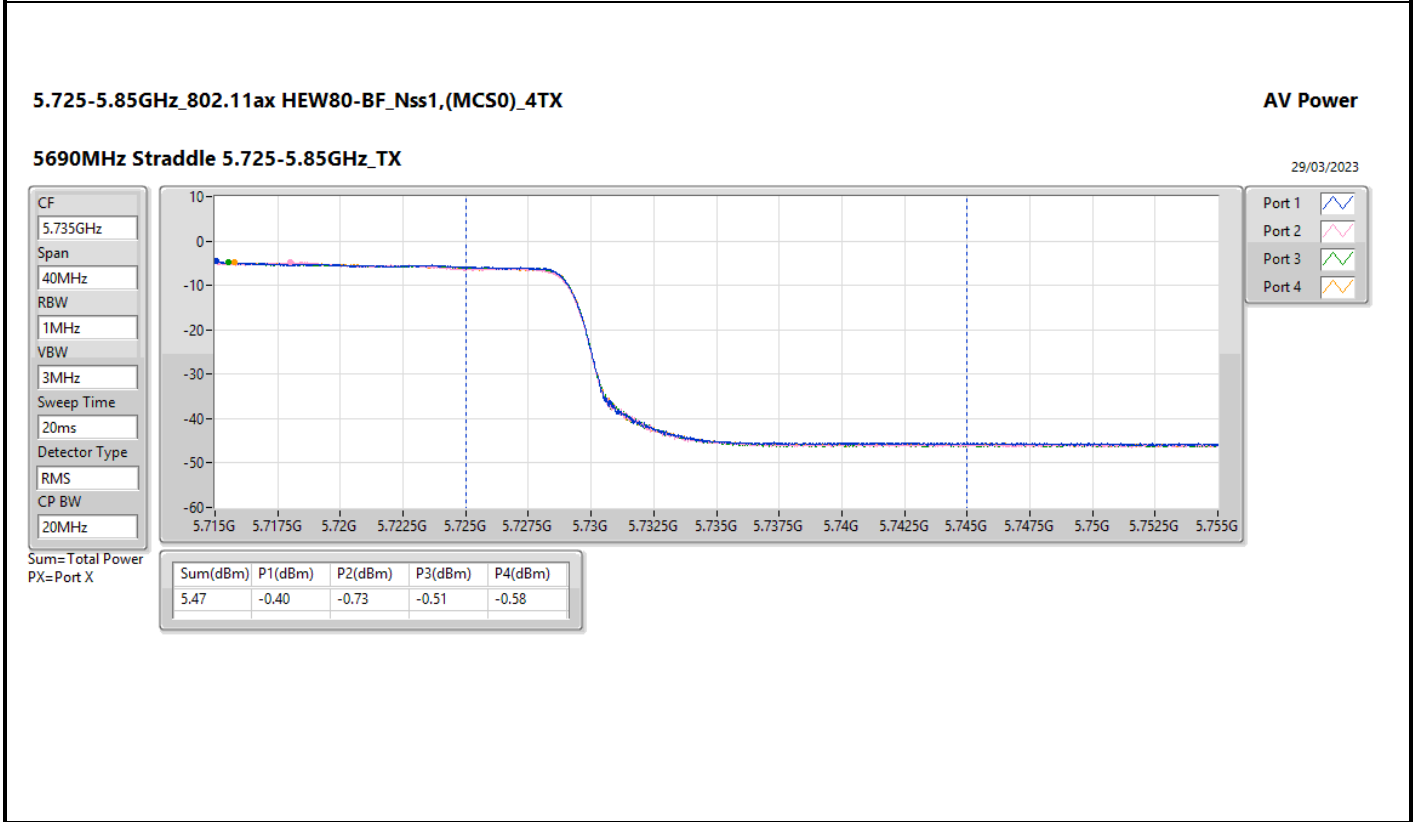
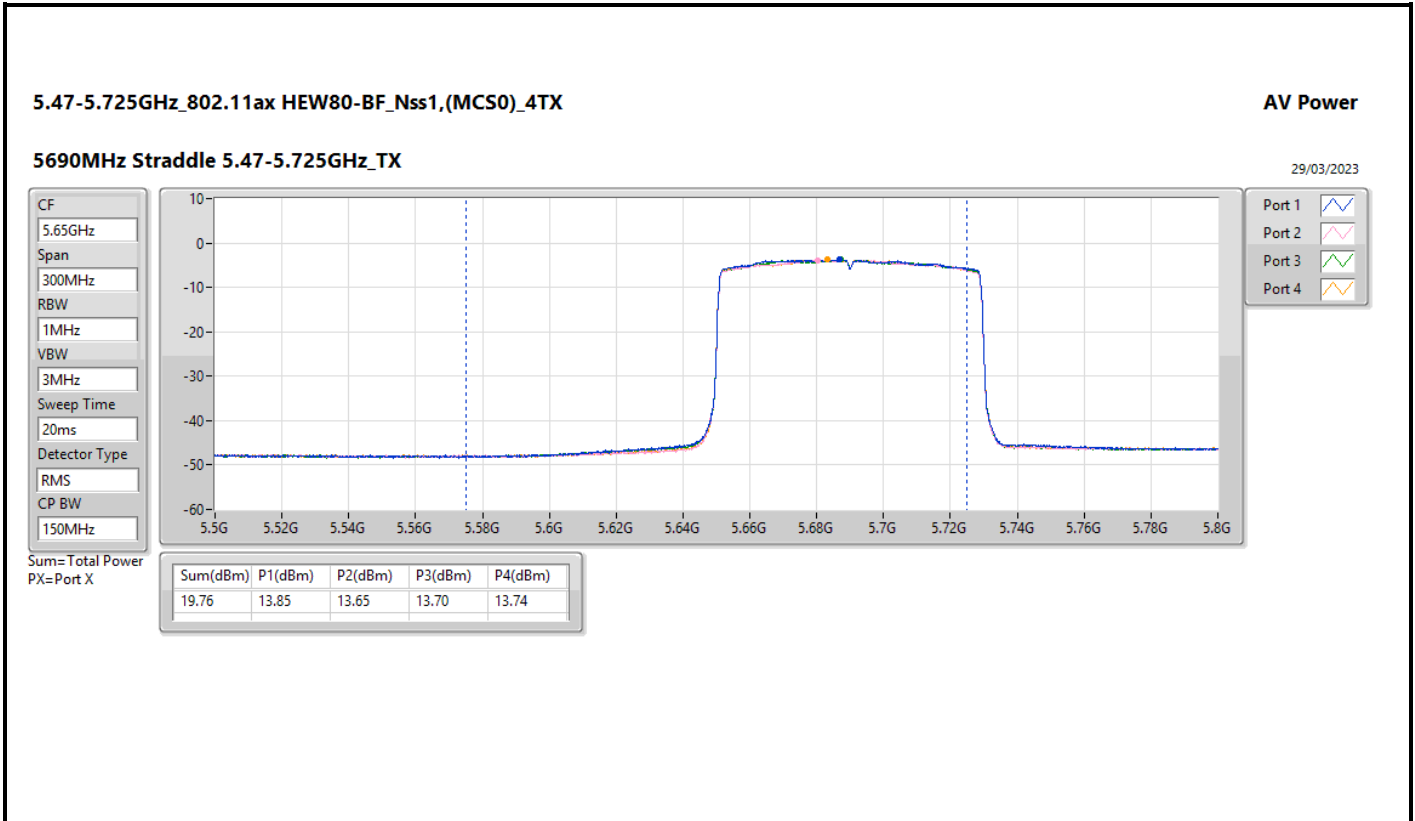














Summary

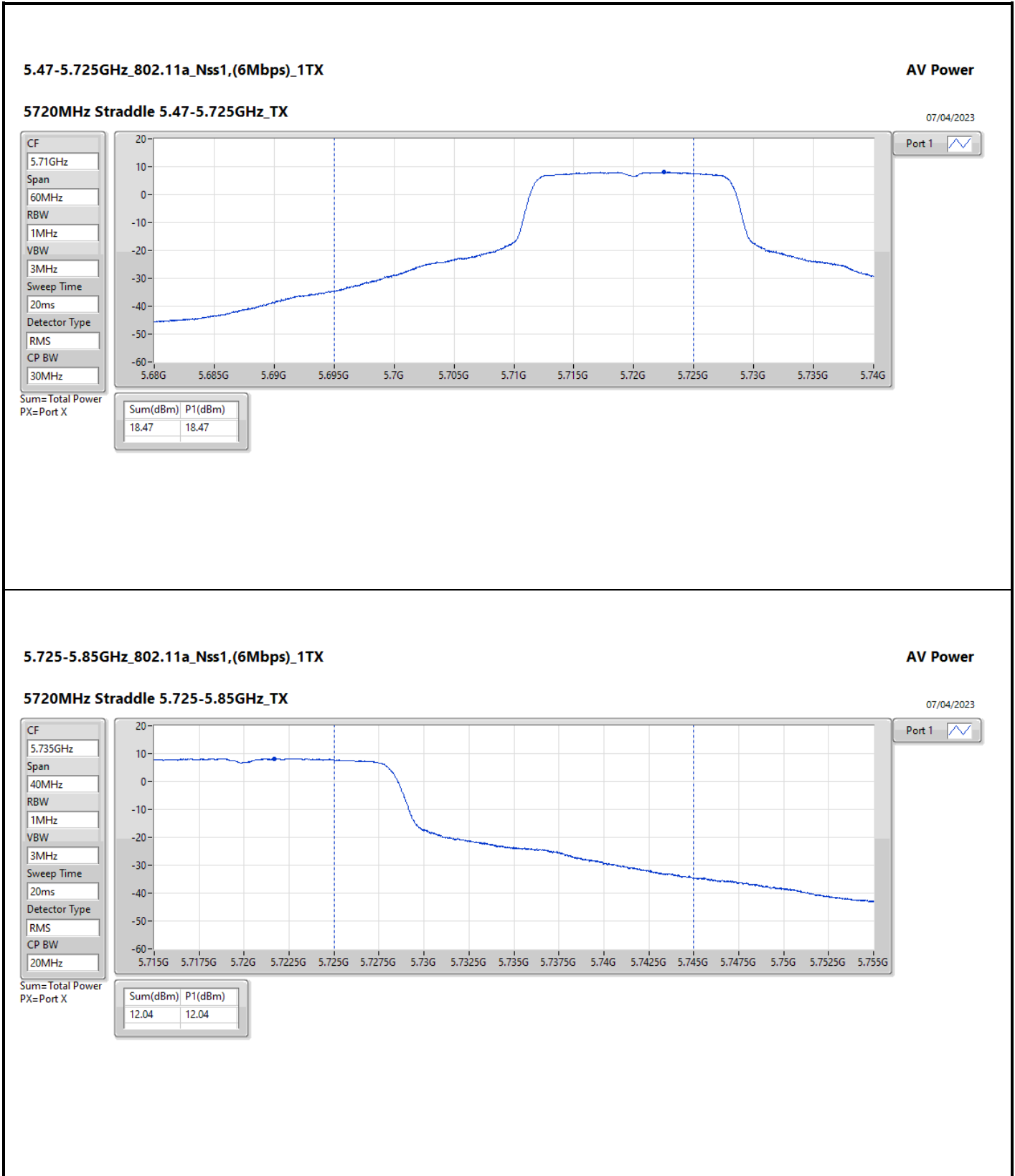
Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.38	0.08670
802.11ax HEW20_Nss1,(MCS0)_1TX	19.54	0.08995
802.11ax HEW40_Nss1,(MCS0)_1TX	19.58	0.09078
802.11ax HEW80_Nss1,(MCS0)_1TX	16.30	0.04266
802.11ax HEW160_Nss1,(MCS0)_1TX	13.65	0.02317
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.66	0.09247
802.11ax HEW20_Nss1,(MCS0)_1TX	19.81	0.09572
802.11ax HEW40_Nss1,(MCS0)_1TX	19.80	0.09550
802.11ax HEW80_Nss1,(MCS0)_1TX	16.59	0.04560
802.11ax HEW160_Nss1,(MCS0)_1TX	13.53	0.02254
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.71	0.09354
802.11ax HEW20_Nss1,(MCS0)_1TX	19.83	0.09616
802.11ax HEW40_Nss1,(MCS0)_1TX	19.91	0.09795
802.11ax HEW80_Nss1,(MCS0)_1TX	20.03	0.10069
802.11ax HEW160_Nss1,(MCS0)_1TX	16.53	0.04498
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.13	0.10304
802.11ax HEW20_Nss1,(MCS0)_1TX	20.27	0.10641
802.11ax HEW40_Nss1,(MCS0)_1TX	20.62	0.11535
802.11ax HEW80_Nss1,(MCS0)_1TX	19.44	0.08790

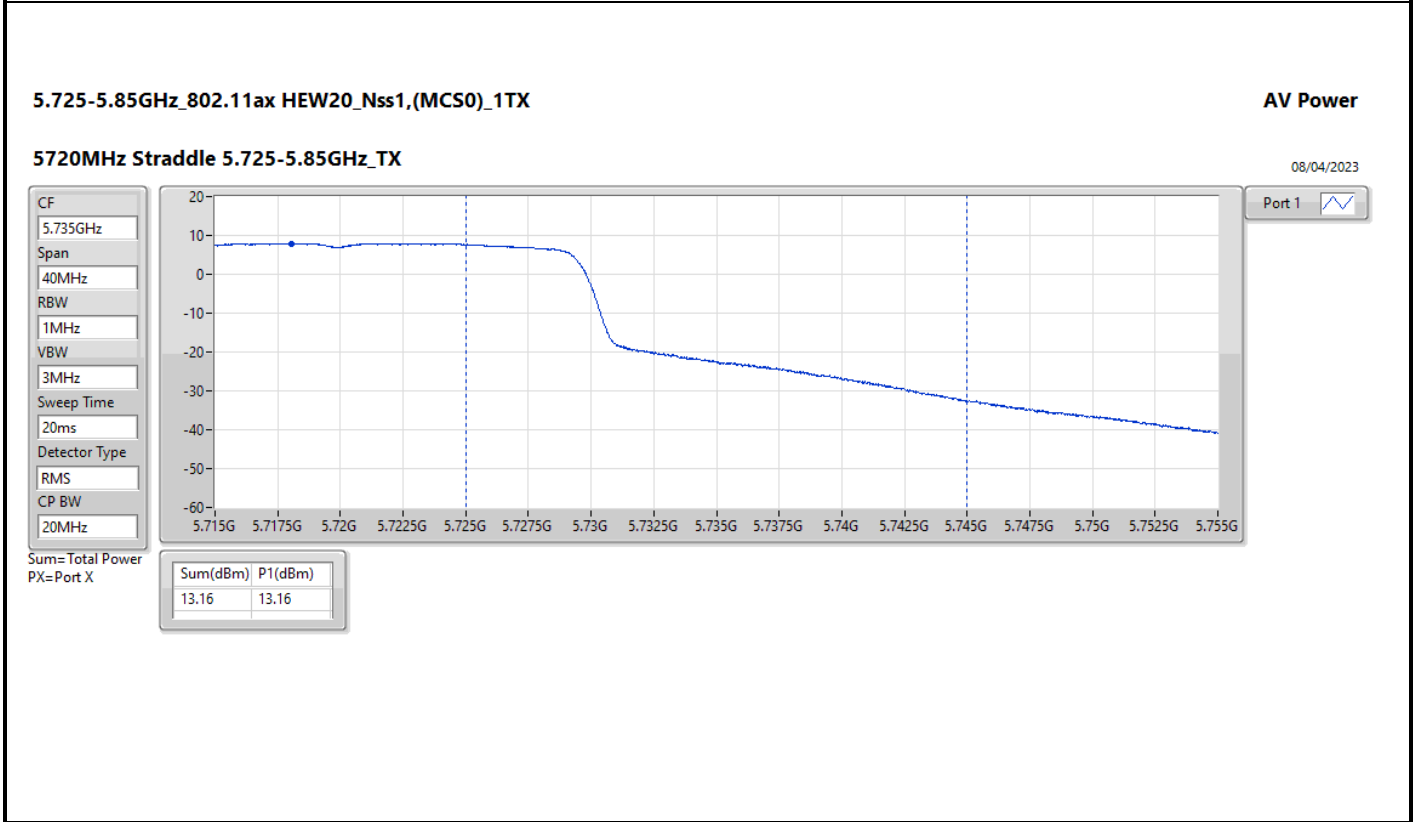
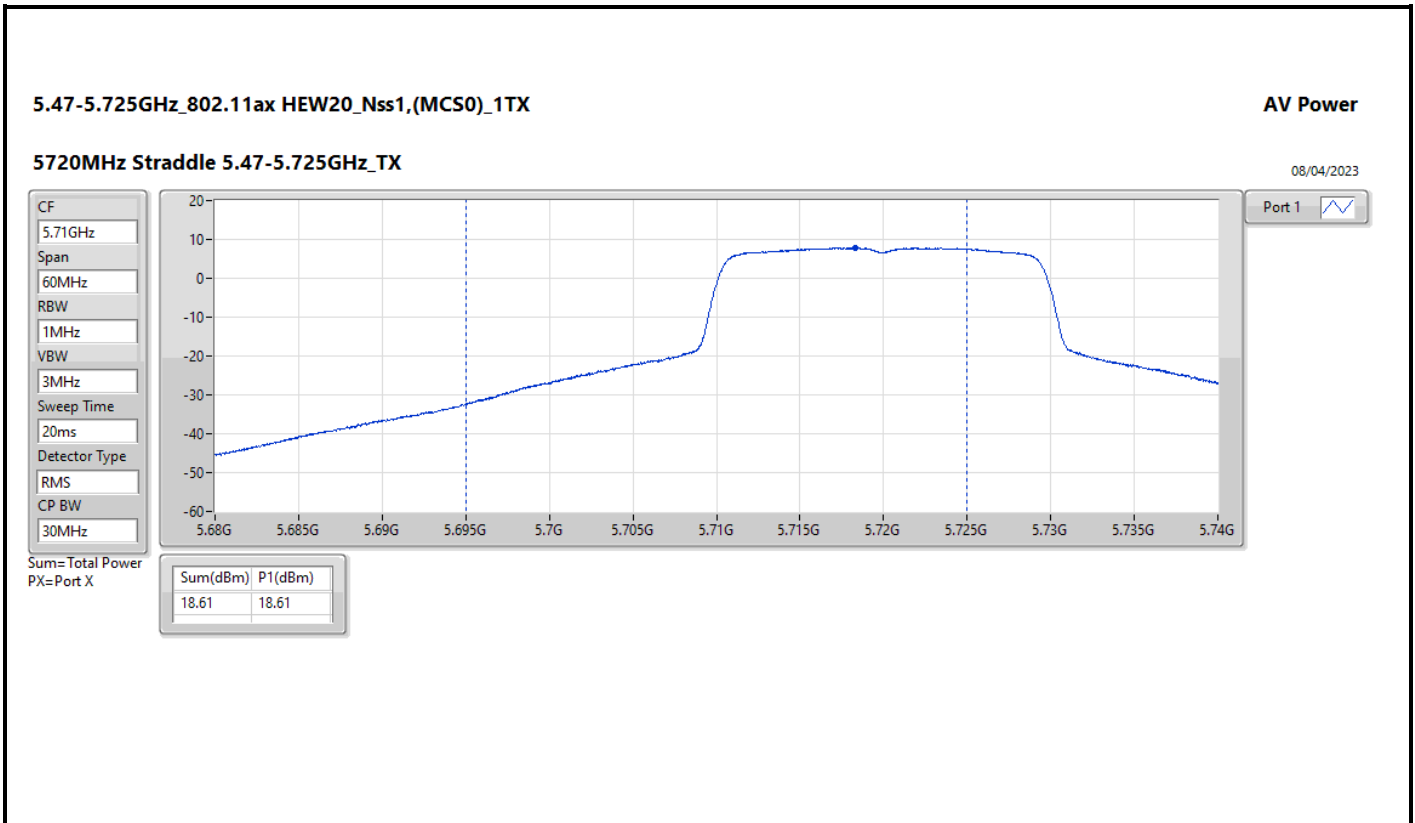


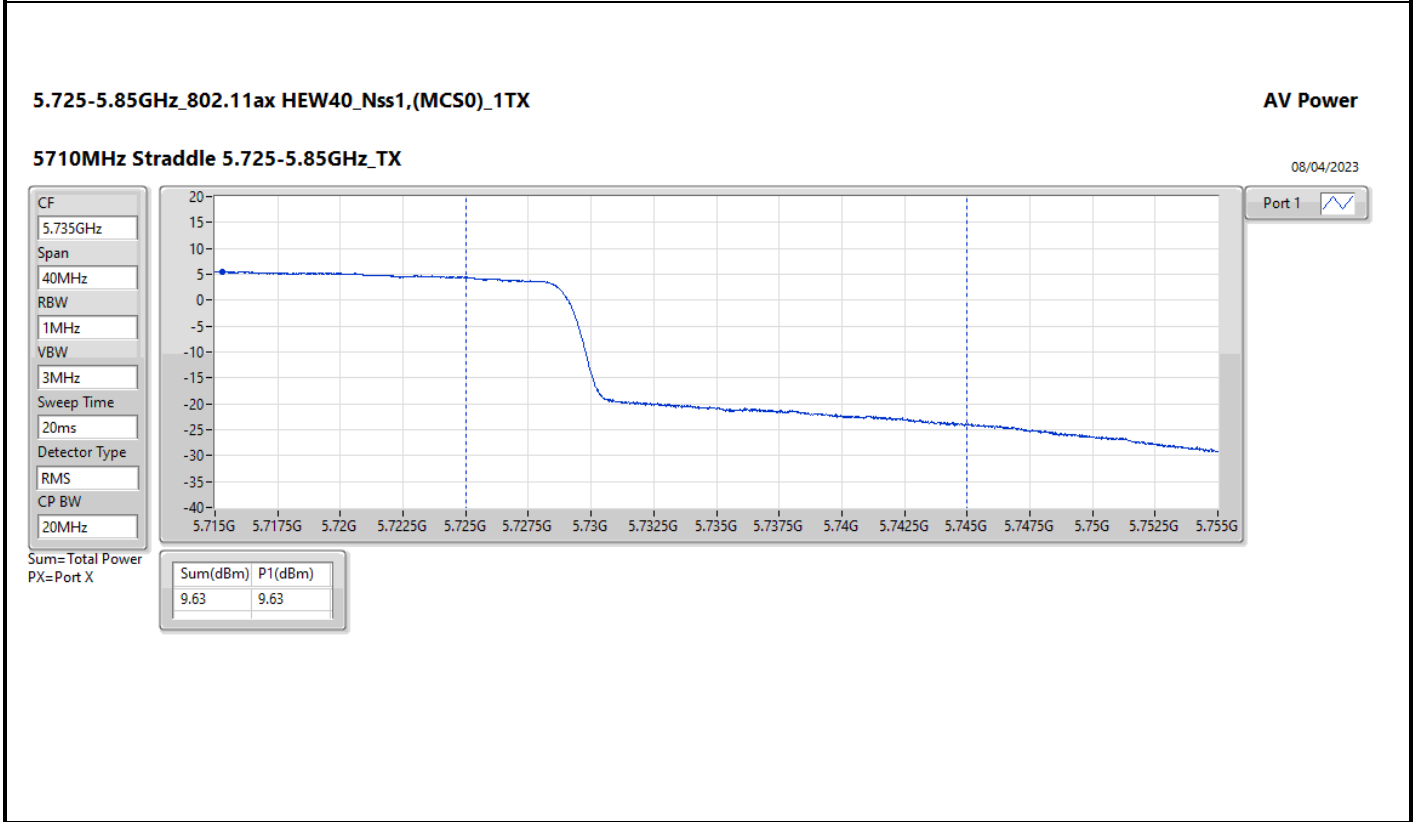
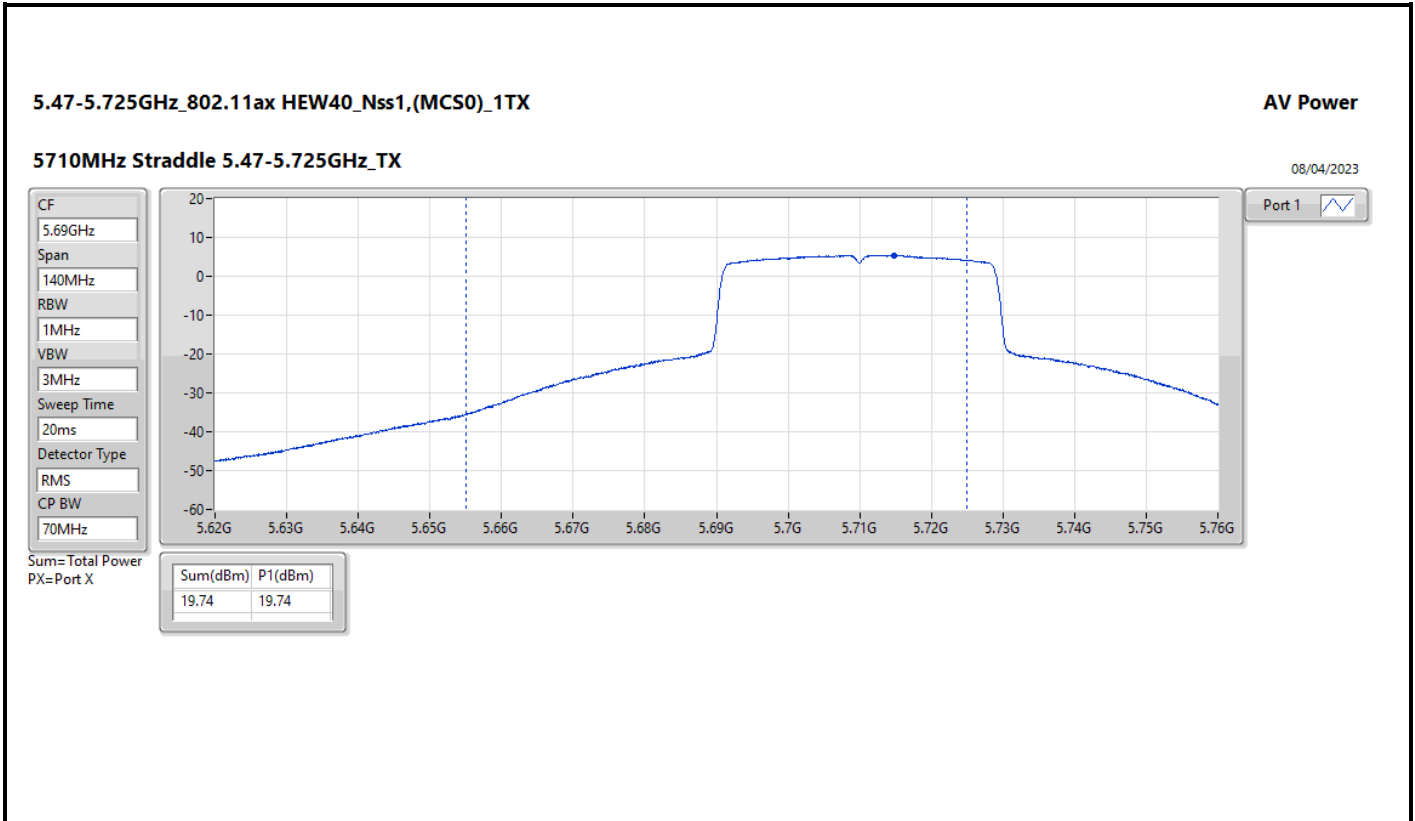
Result

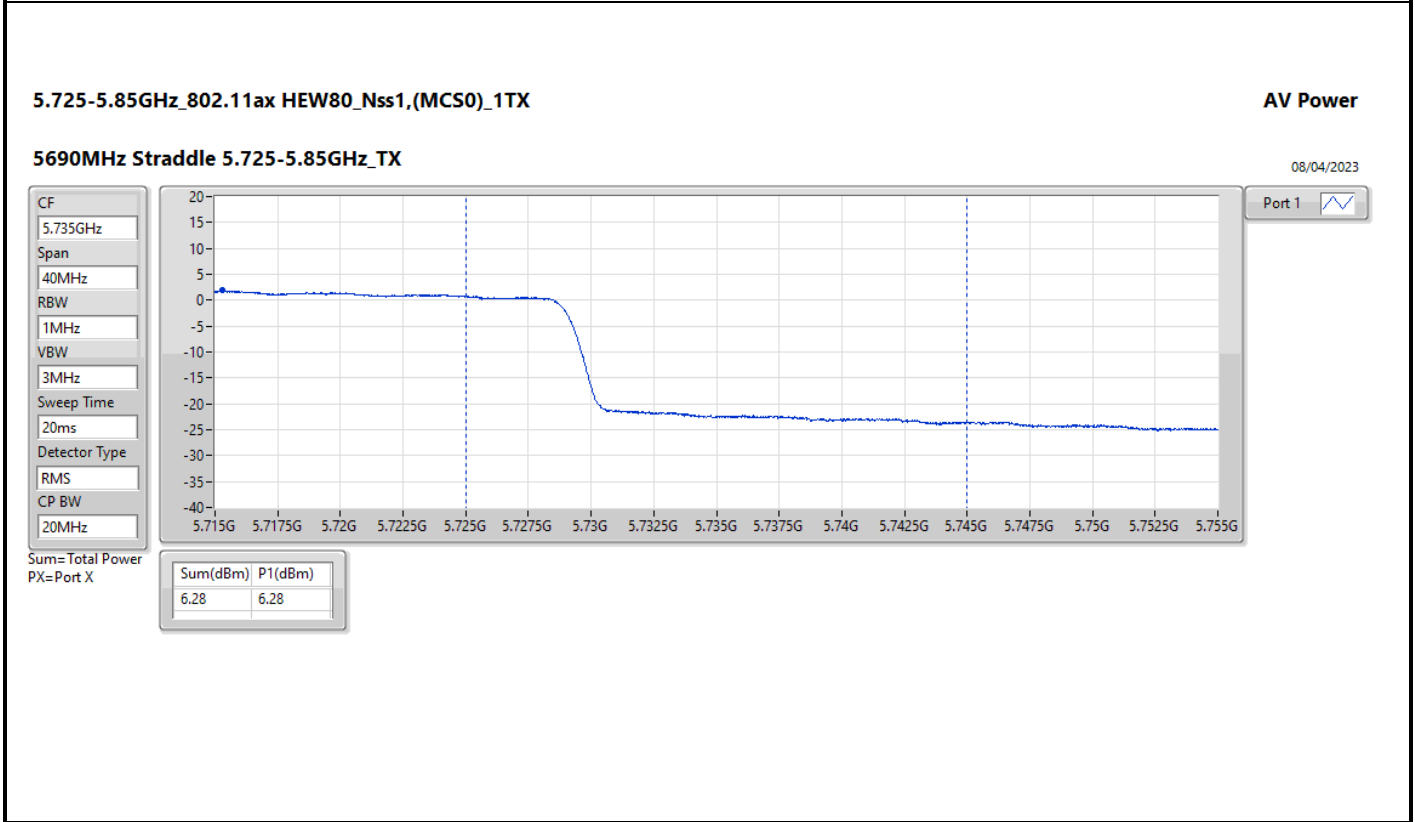
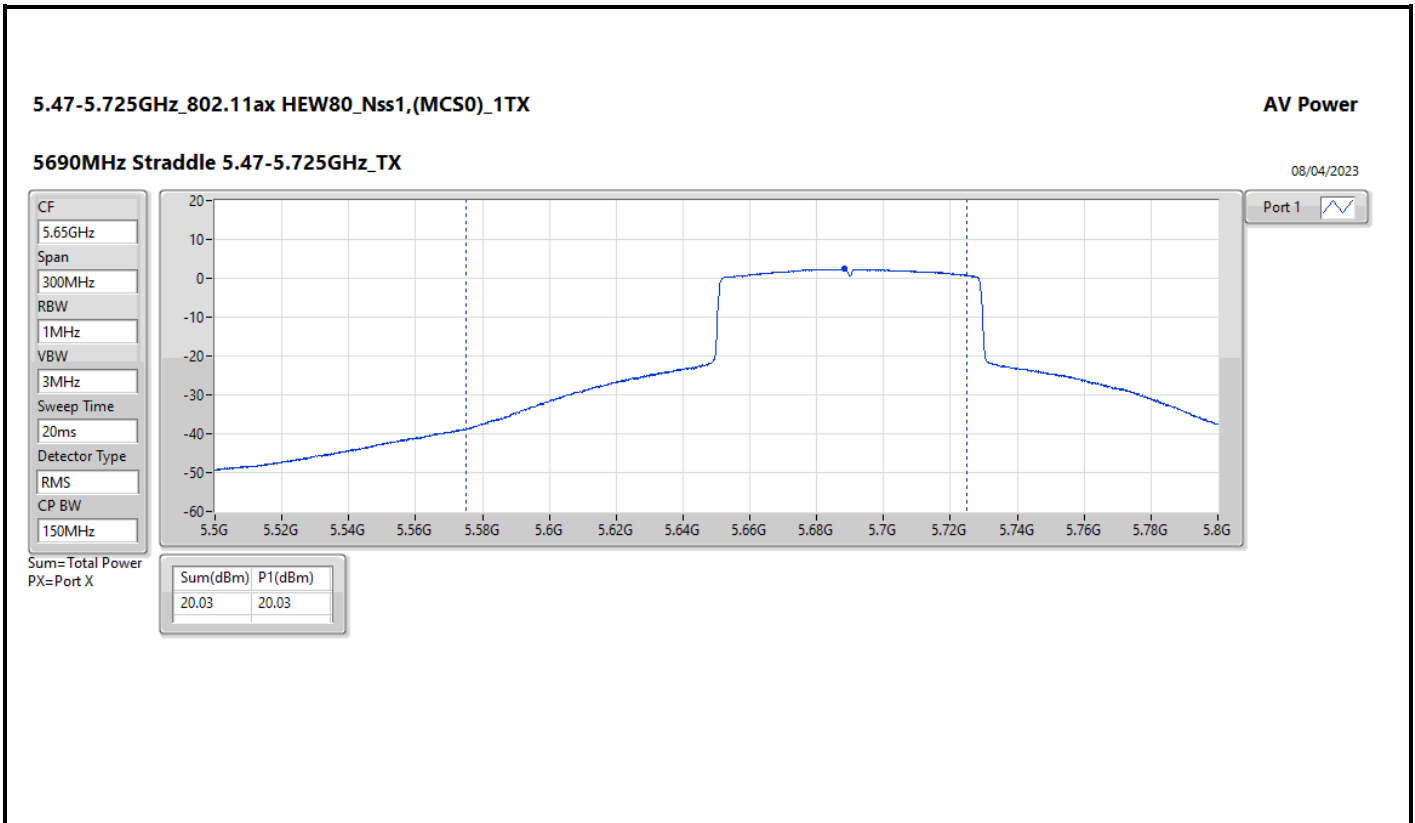
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	6.60	18.02	18.02	29.40
5200MHz	Pass	6.60	19.38	19.38	29.40
5240MHz	Pass	6.60	19.11	19.11	29.40
5260MHz	Pass	6.60	19.17	19.17	23.38
5300MHz	Pass	6.60	19.66	19.66	23.38
5320MHz	Pass	6.60	18.36	18.36	23.31
5500MHz	Pass	6.60	19.03	19.03	23.31
5580MHz	Pass	6.60	19.71	19.71	23.38
5700MHz	Pass	6.60	17.62	17.62	23.27
5720MHz Straddle 5.47-5.725GHz	Pass	6.60	18.47	18.47	22.62
5720MHz Straddle 5.725-5.85GHz	Pass	6.60	12.04	12.04	29.40
5745MHz	Pass	6.60	20.13	20.13	29.40
5785MHz	Pass	6.60	19.89	19.89	29.40
5825MHz	Pass	6.60	19.83	19.83	29.40
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	6.60	17.63	17.63	29.40
5200MHz	Pass	6.60	19.54	19.54	29.40
5240MHz	Pass	6.60	19.20	19.20	29.40
5260MHz	Pass	6.60	19.30	19.30	23.38
5300MHz	Pass	6.60	19.81	19.81	23.38
5320MHz	Pass	6.60	18.07	18.07	23.38
5500MHz	Pass	6.60	18.18	18.18	23.38
5580MHz	Pass	6.60	19.83	19.83	23.38
5700MHz	Pass	6.60	17.13	17.13	23.38
5720MHz Straddle 5.47-5.725GHz	Pass	6.60	18.61	18.61	23.15
5720MHz Straddle 5.725-5.85GHz	Pass	6.60	13.16	13.16	29.40
5745MHz	Pass	6.60	20.27	20.27	29.40
5785MHz	Pass	6.60	20.11	20.11	29.40
5825MHz	Pass	6.60	20.02	20.02	29.40
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	6.60	16.80	16.80	29.40
5230MHz	Pass	6.60	19.58	19.58	29.40
5270MHz	Pass	6.60	19.80	19.80	23.38
5310MHz	Pass	6.60	17.00	17.00	23.38
5510MHz	Pass	6.60	16.38	16.38	23.38
5550MHz	Pass	6.60	19.91	19.91	23.38
5670MHz	Pass	6.60	17.33	17.33	23.38
5710MHz Straddle 5.47-5.725GHz	Pass	6.60	19.74	19.74	23.38
5710MHz Straddle 5.725-5.85GHz	Pass	6.60	9.63	9.63	29.40
5755MHz	Pass	6.60	20.62	20.62	29.40
5795MHz	Pass	6.60	20.41	20.41	29.40
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	6.60	16.30	16.30	29.40
5290MHz	Pass	6.60	16.59	16.59	23.38
5530MHz	Pass	6.60	16.44	16.44	23.38
5610MHz	Pass	6.60	18.39	18.39	23.38
5690MHz Straddle 5.47-5.725GHz	Pass	6.60	20.03	20.03	23.38
5690MHz Straddle 5.725-5.85GHz	Pass	6.60	6.28	6.28	29.40
5775MHz	Pass	6.60	19.44	19.44	29.40
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.60	13.65	13.65	29.40
5250MHz Straddle 5.25-5.35GHz	Pass	6.60	13.53	13.53	23.38
5570MHz	Pass	6.60	16.53	16.53	23.38

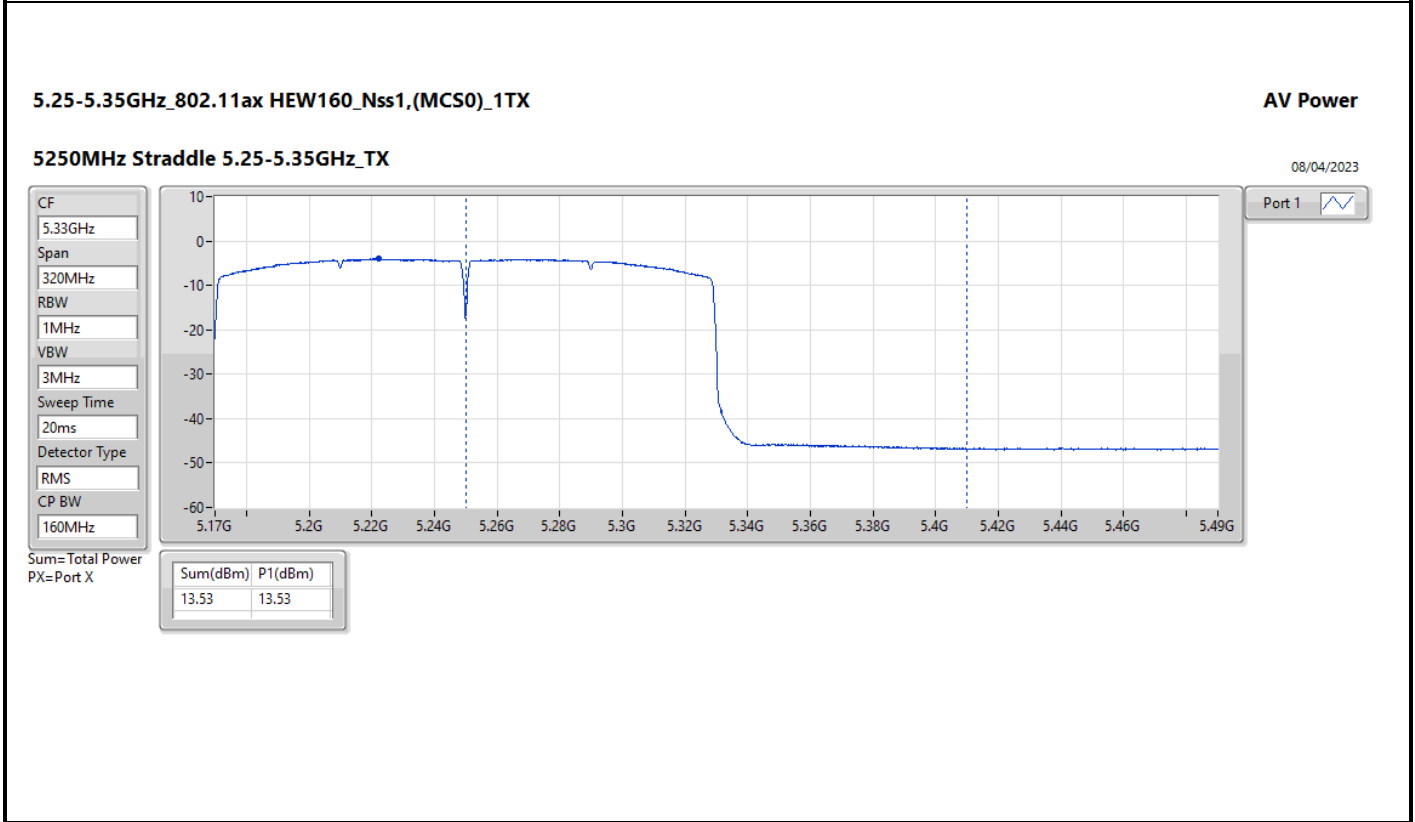
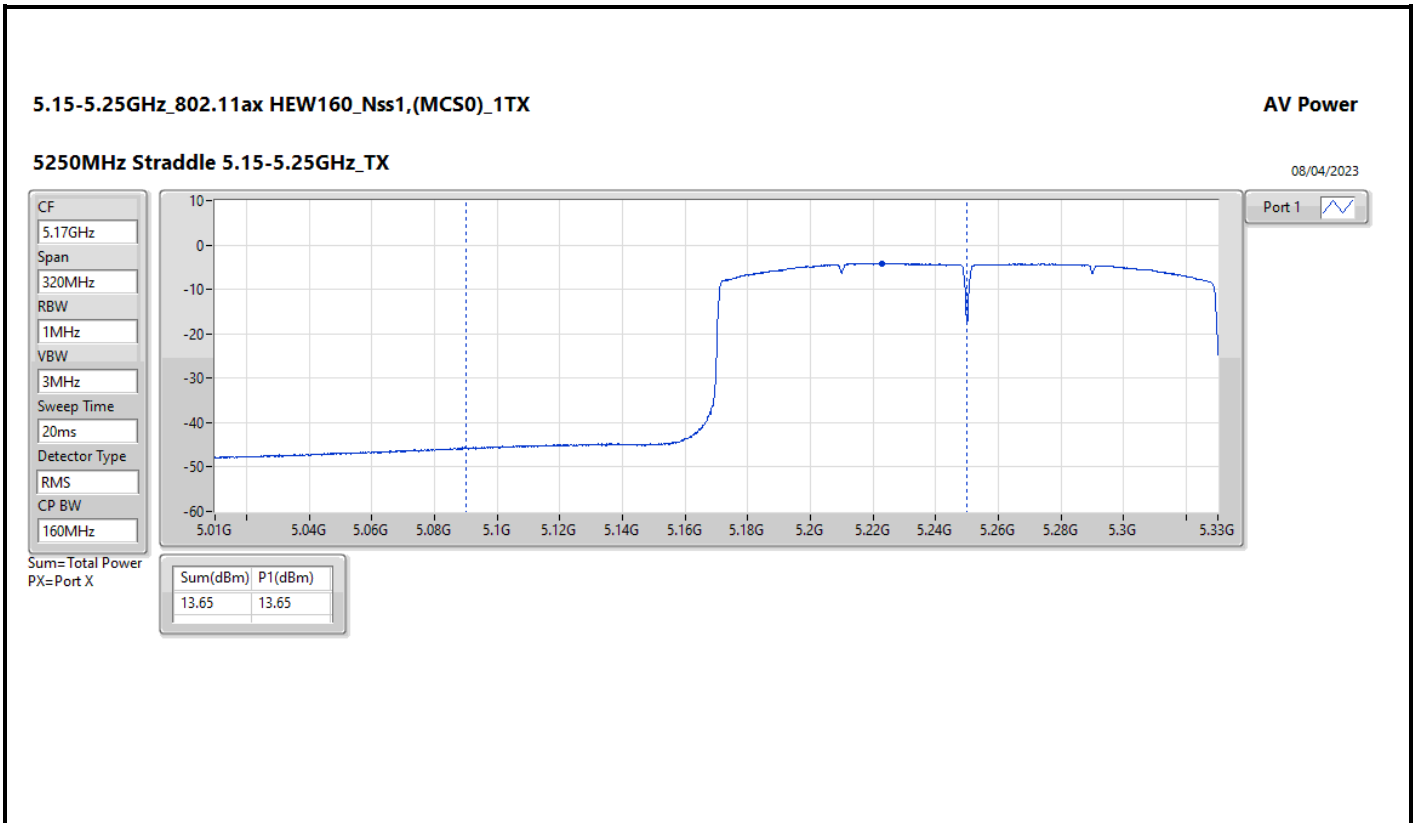
DG = Directional Gain; Port X = Port X output power













Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	5.73
802.11a_Nss1,(6Mbps)_2TX	8.47
802.11a_Nss1,(6Mbps)_4TX	12.08
802.11ax HEW20_Nss1,(MCS0)_1TX	5.12
802.11ax HEW20_Nss1,(MCS0)_2TX	7.93
802.11ax HEW20_Nss1,(MCS0)_4TX	11.26
802.11ax HEW40_Nss1,(MCS0)_1TX	2.63
802.11ax HEW40_Nss1,(MCS0)_2TX	5.44
802.11ax HEW40_Nss1,(MCS0)_4TX	8.80
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.52
802.11ax HEW80_Nss1,(MCS0)_2TX	0.59
802.11ax HEW80_Nss1,(MCS0)_4TX	-0.42
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	5.50
802.11a_Nss1,(6Mbps)_2TX	8.33
802.11a_Nss1,(6Mbps)_4TX	9.42
802.11ax HEW20_Nss1,(MCS0)_1TX	4.95
802.11ax HEW20_Nss1,(MCS0)_2TX	7.90
802.11ax HEW20_Nss1,(MCS0)_4TX	9.29
802.11ax HEW40_Nss1,(MCS0)_1TX	2.53
802.11ax HEW40_Nss1,(MCS0)_2TX	5.28
802.11ax HEW40_Nss1,(MCS0)_4TX	8.48
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.29
802.11ax HEW80_Nss1,(MCS0)_2TX	0.92
802.11ax HEW80_Nss1,(MCS0)_4TX	0.63
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	5.83
802.11a_Nss1,(6Mbps)_2TX	8.81
802.11a_Nss1,(6Mbps)_4TX	9.93
802.11ax HEW20_Nss1,(MCS0)_1TX	5.26
802.11ax HEW20_Nss1,(MCS0)_2TX	8.47
802.11ax HEW20_Nss1,(MCS0)_4TX	10.02
802.11ax HEW40_Nss1,(MCS0)_1TX	2.61
802.11ax HEW40_Nss1,(MCS0)_2TX	6.12
802.11ax HEW40_Nss1,(MCS0)_4TX	9.21
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.62
802.11ax HEW80_Nss1,(MCS0)_2TX	3.01
802.11ax HEW80_Nss1,(MCS0)_4TX	5.51
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	4.19
802.11a_Nss1,(6Mbps)_2TX	7.79
802.11a_Nss1,(6Mbps)_4TX	10.91
802.11ax HEW20_Nss1,(MCS0)_1TX	3.63
802.11ax HEW20_Nss1,(MCS0)_2TX	7.54
802.11ax HEW20_Nss1,(MCS0)_4TX	10.41
802.11ax HEW40_Nss1,(MCS0)_1TX	1.47
802.11ax HEW40_Nss1,(MCS0)_2TX	5.19
802.11ax HEW40_Nss1,(MCS0)_4TX	8.41
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.83
802.11ax HEW80_Nss1,(MCS0)_2TX	1.94
802.11ax HEW80_Nss1,(MCS0)_4TX	3.38

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)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.55	5.50				5.50	17.00
5200MHz	Pass	4.55	5.32				5.32	17.00
5240MHz	Pass	4.55	5.73				5.73	17.00
5260MHz	Pass	3.80	5.35				5.35	11.00
5300MHz	Pass	3.80	5.50				5.50	11.00
5320MHz	Pass	3.80	5.37				5.37	11.00
5500MHz	Pass	3.49	5.83				5.83	11.00
5580MHz	Pass	3.49	4.97				4.97	11.00
5700MHz	Pass	3.49	5.15				5.15	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.49	5.04				5.04	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.89	3.21				3.21	30.00
5745MHz	Pass	3.89	4.19				4.19	30.00
5785MHz	Pass	3.89	4.01				4.01	30.00
5825MHz	Pass	3.89	4.09				4.09	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.55	5.02				5.02	17.00
5200MHz	Pass	4.55	4.76				4.76	17.00
5240MHz	Pass	4.55	5.12				5.12	17.00
5260MHz	Pass	3.80	4.74				4.74	11.00
5300MHz	Pass	3.80	4.95				4.95	11.00
5320MHz	Pass	3.80	4.90				4.90	11.00
5500MHz	Pass	3.49	5.26				5.26	11.00
5580MHz	Pass	3.49	4.57				4.57	11.00
5700MHz	Pass	3.49	4.66				4.66	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.49	4.58				4.58	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.89	2.50				2.50	30.00
5745MHz	Pass	3.89	3.62				3.62	30.00
5785MHz	Pass	3.89	3.38				3.38	30.00
5825MHz	Pass	3.89	3.63				3.63	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.55	2.02				2.02	17.00
5230MHz	Pass	4.55	2.63				2.63	17.00
5270MHz	Pass	3.80	2.53				2.53	11.00
5310MHz	Pass	3.80	2.50				2.50	11.00
5510MHz	Pass	3.49	1.85				1.85	11.00
5550MHz	Pass	3.49	2.61				2.61	11.00
5670MHz	Pass	3.49	2.30				2.30	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.49	2.34				2.34	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.89	-1.46				-1.46	30.00
5755MHz	Pass	3.89	1.34				1.34	30.00
5795MHz	Pass	3.89	1.47				1.47	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.55	-1.52				-1.52	17.00
5290MHz	Pass	3.80	-1.29				-1.29	11.00
5530MHz	Pass	3.49	-1.72				-1.72	11.00
5610MHz	Pass	3.49	-0.76				-0.76	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.49	-0.62				-0.62	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.89	-5.82				-5.82	30.00
5775MHz	Pass	3.89	-1.83				-1.83	30.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.02	5.51	4.64			7.98	17.00
5200MHz	Pass	5.02	5.38	4.63			7.84	17.00
5240MHz	Pass	5.02	5.94	5.23			8.47	17.00
5260MHz	Pass	4.37	5.49	4.91			7.89	11.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5300MHz	Pass	4.37	5.84	5.32			8.33	11.00
5320MHz	Pass	4.37	5.82	4.89			8.26	11.00
5500MHz	Pass	4.05	6.47	5.23			8.75	11.00
5580MHz	Pass	4.05	6.19	4.42			8.25	11.00
5700MHz	Pass	4.05	6.00	4.70			8.34	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.05	6.51	5.31			8.81	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.48	2.99	2.93			5.78	30.00
5745MHz	Pass	4.48	5.45	4.19			7.79	30.00
5785MHz	Pass	4.48	5.57	3.93			7.68	30.00
5825MHz	Pass	4.48	5.59	3.86			7.71	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.02	5.12	4.38			7.63	17.00
5200MHz	Pass	5.02	4.96	4.16			7.47	17.00
5240MHz	Pass	5.02	5.35	4.69			7.93	17.00
5260MHz	Pass	4.37	5.17	4.35			7.64	11.00
5300MHz	Pass	4.37	5.28	4.78			7.87	11.00
5320MHz	Pass	4.37	5.46	4.41			7.90	11.00
5500MHz	Pass	4.05	6.35	4.57			8.47	11.00
5580MHz	Pass	4.05	5.32	4.43			7.59	11.00
5700MHz	Pass	4.05	6.06	4.02			8.15	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.05	6.28	4.57			8.42	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.48	3.87	2.73			6.24	30.00
5745MHz	Pass	4.48	5.08	3.49			7.32	30.00
5785MHz	Pass	4.48	4.99	3.40			7.16	30.00
5825MHz	Pass	4.48	5.51	3.60			7.54	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.02	1.71	0.73			4.14	17.00
5230MHz	Pass	5.02	2.90	2.13			5.44	17.00
5270MHz	Pass	4.37	2.83	2.09			5.28	11.00
5310MHz	Pass	4.37	2.69	1.59			5.07	11.00
5510MHz	Pass	4.05	2.09	0.82			4.41	11.00
5550MHz	Pass	4.05	3.70	2.40			6.01	11.00
5670MHz	Pass	4.05	3.57	2.18			5.88	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.05	3.73	2.39			6.12	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.48	-0.15	-0.97			2.30	30.00
5755MHz	Pass	4.48	2.75	1.14			4.96	30.00
5795MHz	Pass	4.48	3.03	1.24			5.19	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.02	-1.95	-2.61			0.59	17.00
5290MHz	Pass	4.37	-1.52	-2.21			0.92	11.00
5530MHz	Pass	4.05	-1.44	-2.55			0.91	11.00
5610MHz	Pass	4.05	0.37	-0.98			2.63	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.05	0.68	-0.79			3.01	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.48	-4.47	-5.46			-2.01	30.00
5775MHz	Pass	4.48	-0.33	-1.96			1.94	30.00
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.02	4.44	4.13	4.27	4.33	9.93	14.98
5200MHz	Pass	8.02	5.75	5.23	5.55	5.89	11.16	14.98
5240MHz	Pass	8.02	6.20	6.14	6.33	6.55	12.08	14.98
5260MHz	Pass	7.47	3.68	3.67	2.74	3.36	9.17	9.53
5300MHz	Pass	7.47	3.34	4.18	3.57	3.46	9.16	9.53
5320MHz	Pass	7.47	4.15	4.38	3.43	3.61	9.42	9.53
5500MHz	Pass	6.91	4.64	3.85	3.44	4.21	9.74	10.09
5580MHz	Pass	6.91	3.87	4.46	4.19	4.43	9.93	10.09
5700MHz	Pass	6.91	4.87	4.99	3.22	4.72	9.91	10.09
5720MHz Straddle 5.47-5.725GHz	Pass	6.91	5.43	4.38	3.68	5.10	9.63	10.09



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)
5720MHz Straddle 5.725-5.85GHz	Pass	7.51	-0.82	3.30	1.86	1.48	7.33	28.49
5745MHz	Pass	7.51	5.36	5.40	4.72	5.69	10.91	28.49
5785MHz	Pass	7.51	5.55	4.98	4.30	5.41	10.68	28.49
5825MHz	Pass	7.51	5.66	5.31	3.68	5.29	10.64	28.49
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.02	3.42	2.55	3.06	3.27	8.64	14.98
5200MHz	Pass	8.02	5.31	4.56	5.04	5.20	10.64	14.98
5240MHz	Pass	8.02	5.59	5.44	5.80	5.97	11.26	14.98
5260MHz	Pass	7.47	4.07	3.74	3.59	3.66	9.29	9.53
5300MHz	Pass	7.47	4.02	3.94	3.02	3.47	9.24	9.53
5320MHz	Pass	7.47	3.81	4.14	3.66	3.55	9.21	9.53
5500MHz	Pass	6.91	4.63	4.02	3.51	3.76	9.88	10.09
5580MHz	Pass	6.91	4.28	3.55	3.51	3.96	9.71	10.09
5700MHz	Pass	6.91	2.84	3.36	1.66	2.64	8.36	10.09
5720MHz Straddle 5.47-5.725GHz	Pass	6.91	4.93	4.55	2.73	4.20	10.02	10.09
5720MHz Straddle 5.725-5.85GHz	Pass	7.51	0.60	1.61	1.23	1.01	6.57	28.49
5745MHz	Pass	7.51	5.23	4.83	3.63	4.96	10.41	28.49
5785MHz	Pass	7.51	4.69	4.54	3.40	5.19	10.22	28.49
5825MHz	Pass	7.51	5.03	4.48	3.26	4.73	9.60	28.49
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.02	-0.94	-0.71	-0.80	-0.42	4.88	14.98
5230MHz	Pass	8.02	2.90	3.36	3.47	3.62	8.80	14.98
5270MHz	Pass	7.47	2.95	3.27	2.61	2.79	8.48	9.53
5310MHz	Pass	7.47	1.67	1.59	0.71	0.95	6.83	9.53
5510MHz	Pass	6.91	1.29	1.22	0.18	0.73	6.02	10.09
5550MHz	Pass	6.91	3.40	2.96	2.95	3.71	8.66	10.09
5670MHz	Pass	6.91	1.96	2.61	1.20	1.98	7.56	10.09
5710MHz Straddle 5.47-5.725GHz	Pass	6.91	4.09	4.61	2.75	3.43	9.21	10.09
5710MHz Straddle 5.725-5.85GHz	Pass	7.51	0.14	-0.58	-0.97	-0.63	5.30	28.49
5755MHz	Pass	7.51	3.06	3.05	1.17	3.01	8.41	28.49
5795MHz	Pass	7.51	3.18	2.03	1.73	3.09	8.09	28.49
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.02	-6.31	-5.89	-5.93	-5.68	-0.42	14.98
5290MHz	Pass	7.47	-4.60	-4.44	-5.48	-5.38	0.63	9.53
5530MHz	Pass	6.91	-4.01	-3.65	-5.06	-4.16	0.90	10.09
5610MHz	Pass	6.91	0.46	-0.31	-0.83	0.39	5.51	10.09
5690MHz Straddle 5.47-5.725GHz	Pass	6.91	0.22	0.58	-0.85	0.04	5.37	10.09
5690MHz Straddle 5.725-5.85GHz	Pass	7.51	-4.70	-5.11	-5.63	-4.95	0.69	28.49
5775MHz	Pass	7.51	-1.74	-1.60	-3.25	-1.36	3.38	28.49

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;

