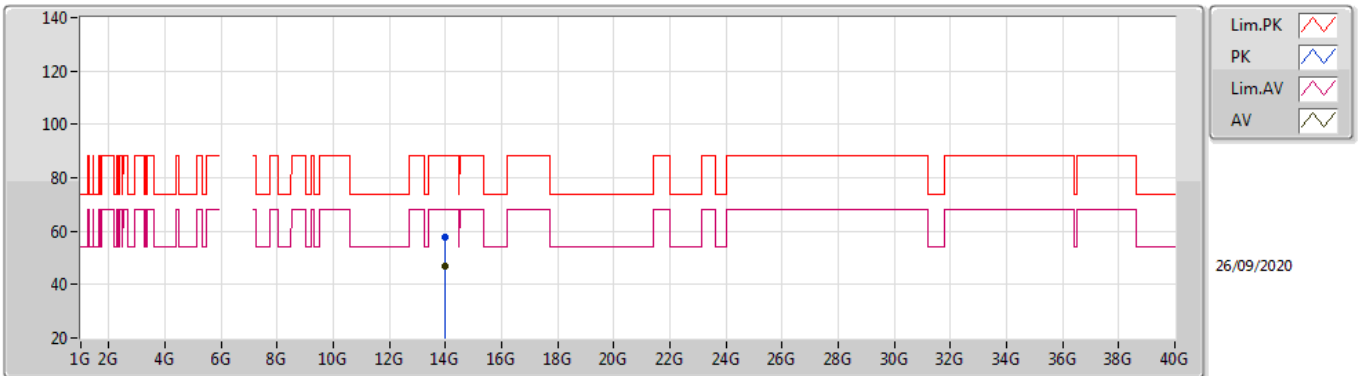


802.11ax HEW160_Nss4,(MCS0)_4TX

6985MHz_TX

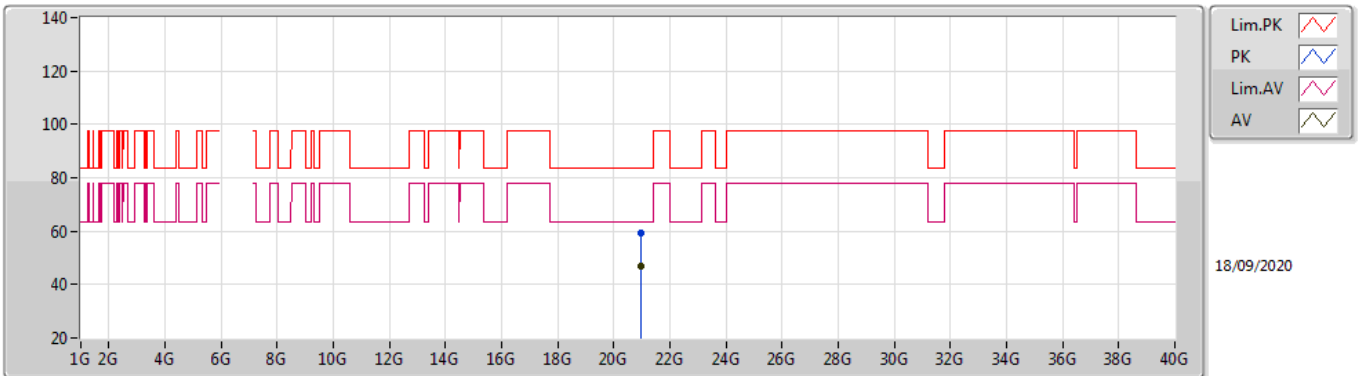


EUT_Z_4TX
Setting 80
06-F-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.97136G	57.80	88.20	-30.40	42.43	3	Horizontal	203	1.23	-	40.57	8.89	34.09
RMS	13.97156G	46.78	68.20	-21.42	31.41	3	Horizontal	203	1.23	-	40.57	8.89	34.09

802.11ax HEW160_Nss4,(MCS0)_4TX

6985MHz_TX

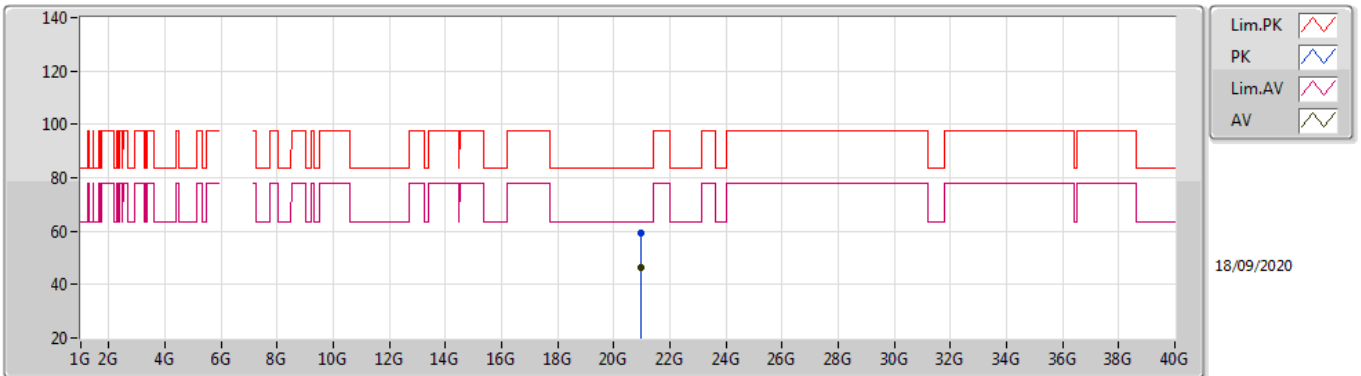


EUT_Z_4TX
Setting 80
06-F-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.95222G	59.22	83.54	-24.32	56.14	1	Vertical	191	1.50	-	38.15	14.83	49.90
AV	20.95478G	47.11	63.54	-16.43	44.03	1	Vertical	191	1.50	-	38.15	14.83	49.90

802.11ax HEW160_Nss4,(MCS0)_4TX

6985MHz_TX



EUT_Z_4TX
Setting 80
06-F-E-2

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.95394G	59.23	83.54	-24.31	56.15	1	Horizontal	49	1.50	-	38.15	14.83	49.90
AV	20.9582G	46.63	63.54	-16.91	43.54	1	Horizontal	49	1.50	-	38.16	14.83	49.90

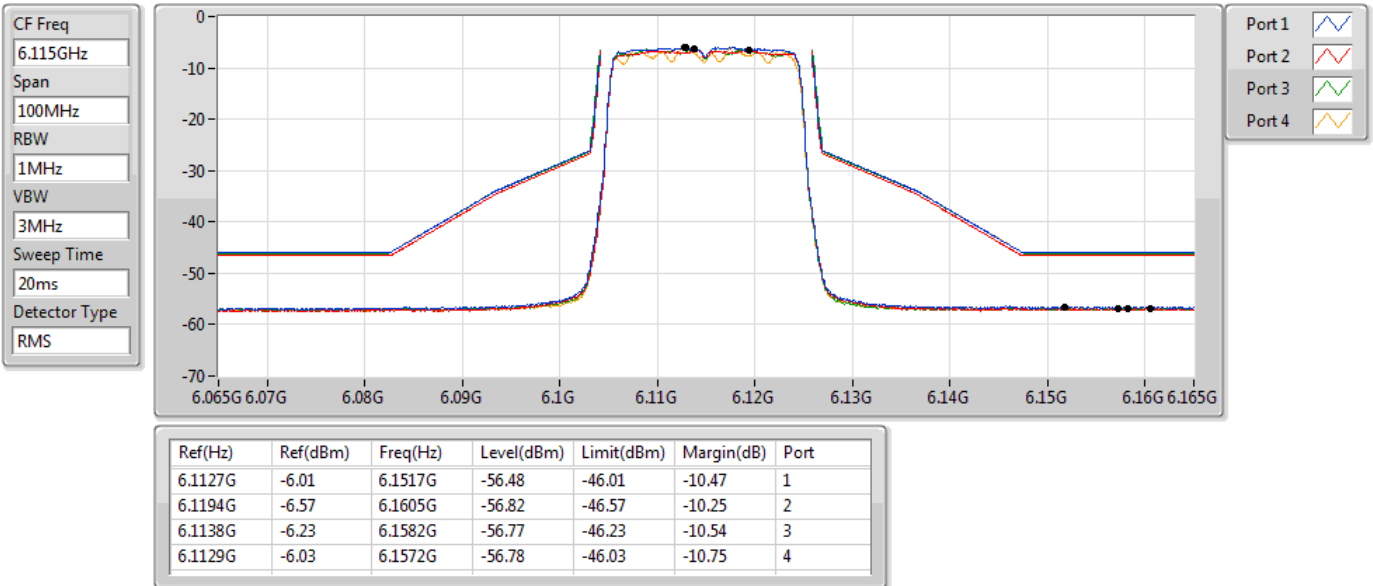
For Conducted:

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6115MHz_TnomVnom

26/09/2020

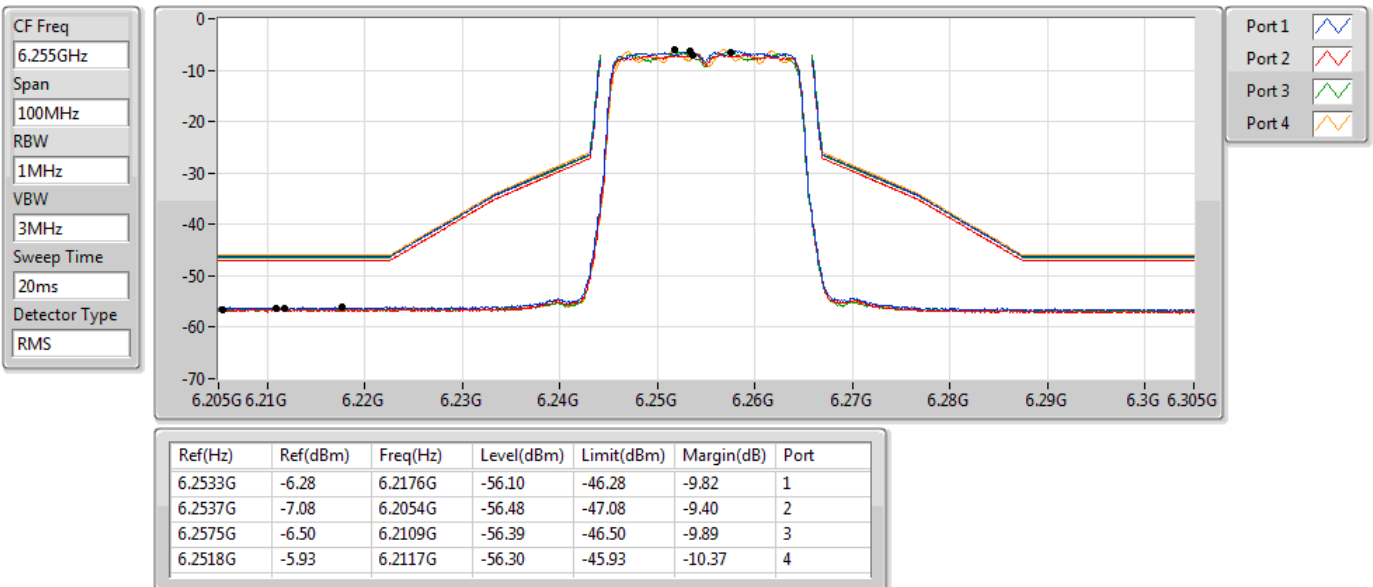


802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6255MHz_TnomVnom

26/09/2020



802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6415MHz_TnomVnom

26/09/2020

CF Freq
6.415GHz

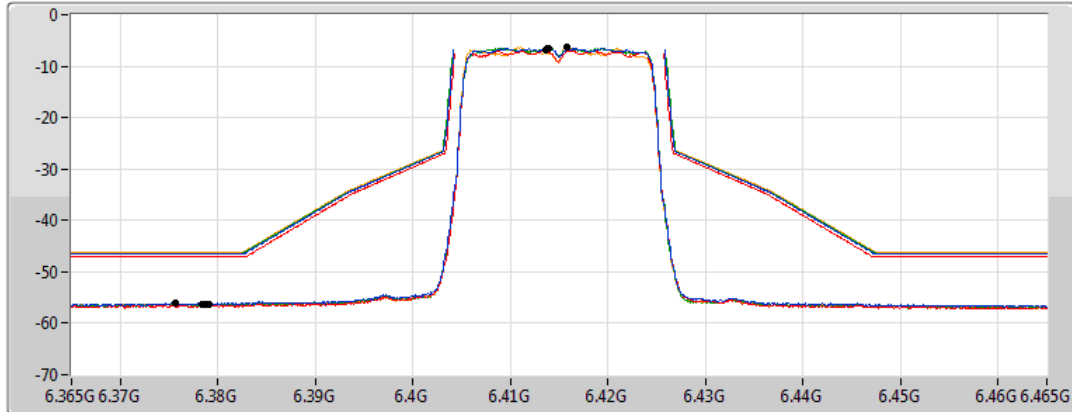
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4138G	-6.53	6.3756G	-56.09	-46.53	-9.56	1
6.4136G	-6.91	6.3791G	-56.43	-46.91	-9.52	2
6.4139G	-6.54	6.3784G	-56.20	-46.54	-9.66	3
6.4158G	-6.31	6.3788G	-56.26	-46.31	-9.95	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6435MHz_TnomVnom

26/09/2020

CF Freq
6.435GHz

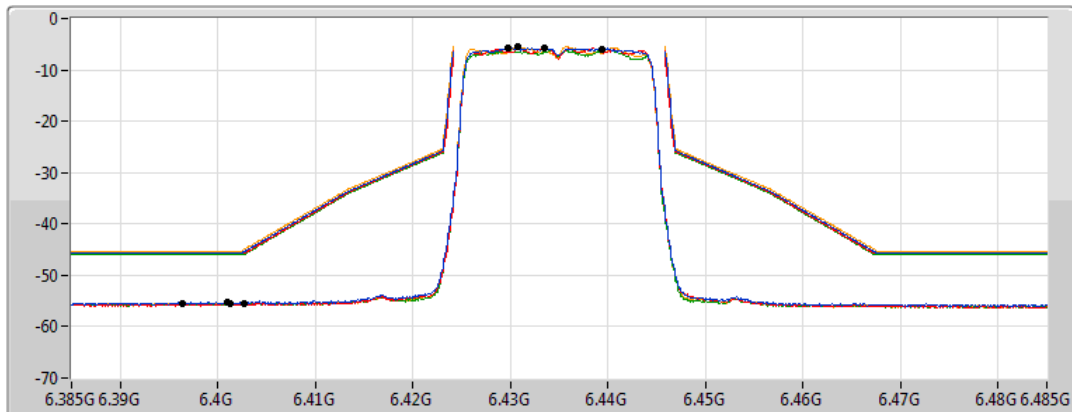
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.42981G	-5.71	6.401G	-55.26	-45.71	-9.55	1
6.4335G	-5.78	6.4027G	-55.52	-45.77	-9.75	2
6.4394G	-6.04	6.3963G	-55.50	-46.04	-9.46	3
6.4307G	-5.37	6.4012G	-55.42	-45.37	-10.05	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6475MHz_TnomVnom

26/09/2020

CF Freq
6.475GHz

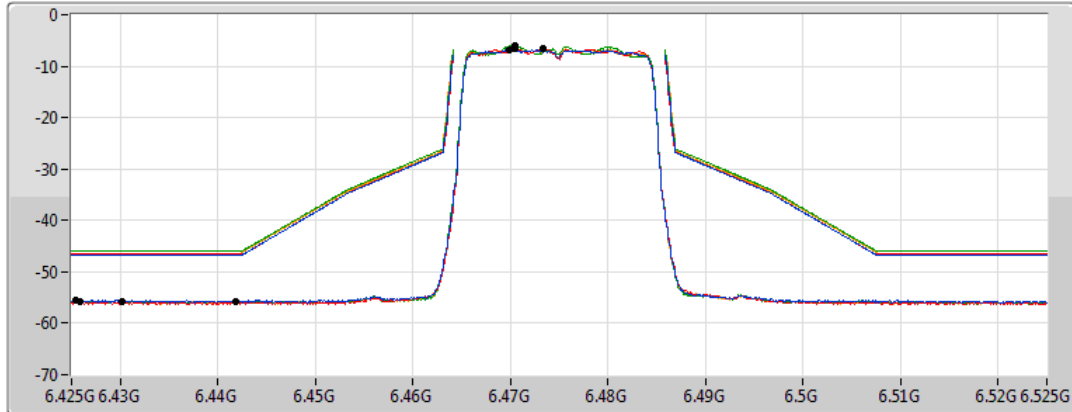
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.46991G	-6.73	6.4254G	-55.53	-46.73	-8.80	1
6.4733G	-6.60	6.4418G	-55.88	-46.60	-9.28	2
6.4704G	-6.04	6.4302G	-55.67	-46.04	-9.63	3
6.4704G	-6.45	6.4259G	-55.65	-46.45	-9.20	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6515MHz_TnomVnom

26/09/2020

CF Freq
6.515GHz

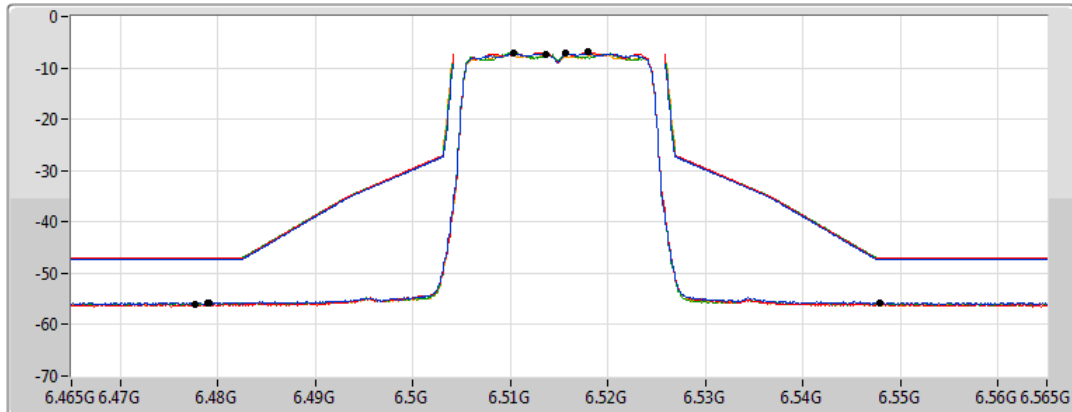
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5157G	-7.22	6.5479G	-55.66	-47.22	-8.44	1
6.518G	-6.97	6.4777G	-55.99	-46.97	-9.02	2
6.5103G	-7.02	6.479G	-55.82	-47.02	-8.80	3
6.5137G	-7.36	6.4791G	-55.80	-47.36	-8.44	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6535MHz_TnomVnom

26/09/2020

CF Freq
6.535GHz

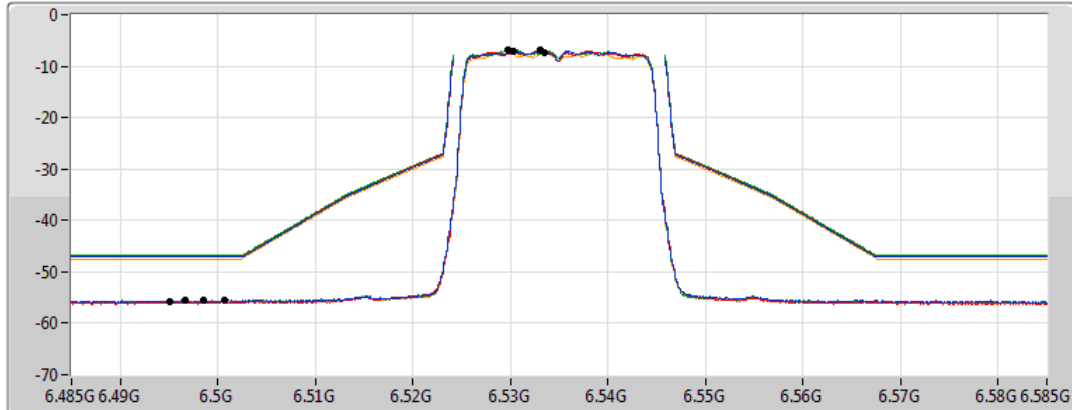
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5303G	-7.14	6.4967G	-55.55	-47.14	-8.41	1
6.5331G	-6.97	6.495G	-55.78	-46.97	-8.81	2
6.52971G	-6.84	6.4985G	-55.63	-46.84	-8.79	3
6.5335G	-7.50	6.5007G	-55.59	-47.50	-8.09	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6695MHz_TnomVnom

26/09/2020

CF Freq
6.695GHz

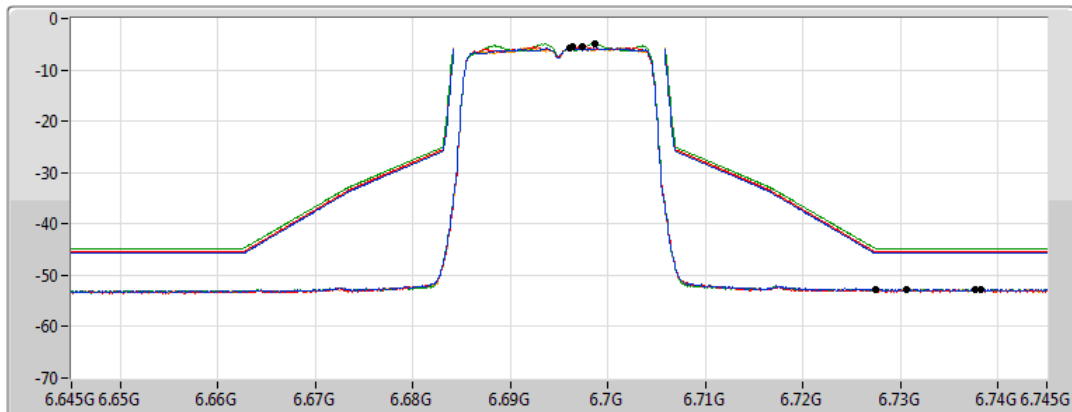
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6961G	-5.73	6.7377G	-52.67	-45.73	-6.94	1
6.6974G	-5.38	6.7306G	-52.86	-45.38	-7.48	2
6.6986G	-4.96	6.7383G	-52.72	-44.96	-7.76	3
6.6964G	-5.53	6.7274G	-52.76	-45.53	-7.23	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6855MHz_TnomVnom

26/09/2020

CF Freq
6.855GHz

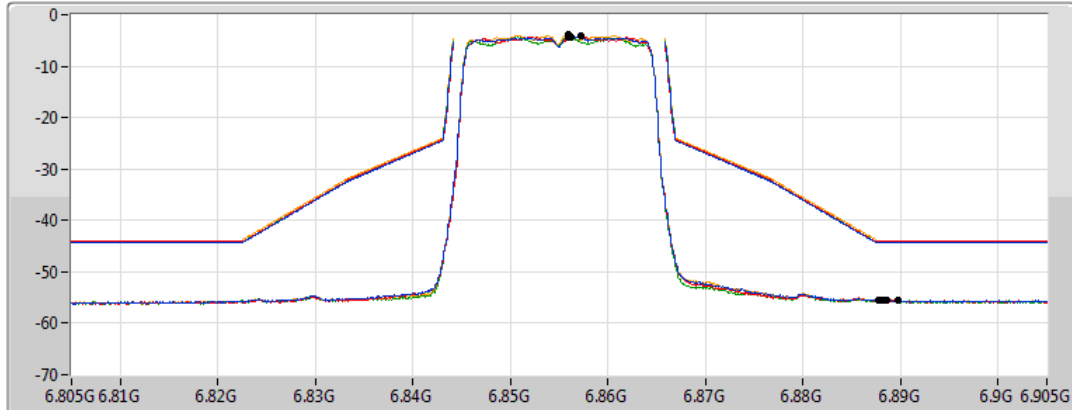
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8562G	-4.40	6.8882G	-55.43	-44.40	-11.03	1
6.8573G	-4.12	6.8877G	-55.44	-44.12	-11.32	2
6.856G	-4.28	6.8886G	-55.58	-44.28	-11.30	3
6.856G	-3.91	6.8897G	-55.43	-43.91	-11.52	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6875MHz Straddle 6.525-6.875GHz_TnomVnom

26/09/2020

CF Freq
6.875GHz

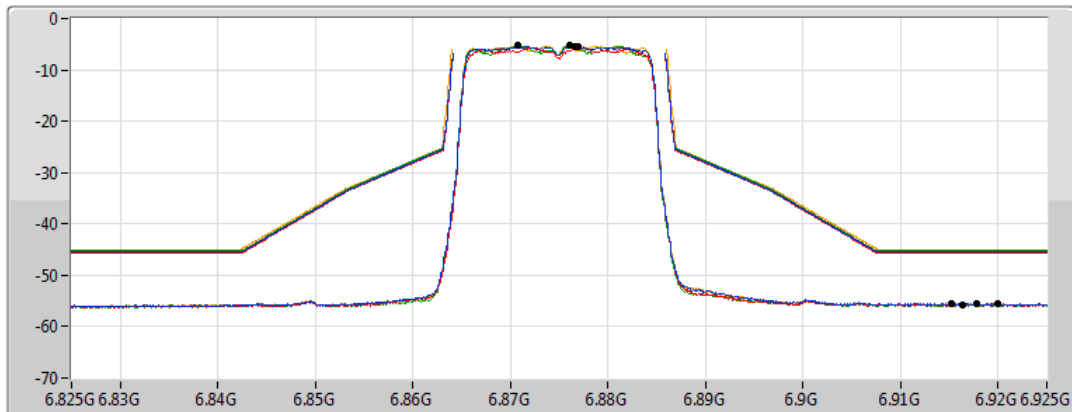
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8766G	-5.42	6.9152G	-55.51	-45.42	-10.09	1
6.8769G	-5.56	6.92G	-55.58	-45.56	-10.02	2
6.8761G	-5.13	6.9164G	-55.67	-45.13	-10.54	3
6.8707G	-5.22	6.9178G	-55.57	-45.22	-10.35	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6895MHz_TnomVnom

26/09/2020

CF Freq
6.895GHz

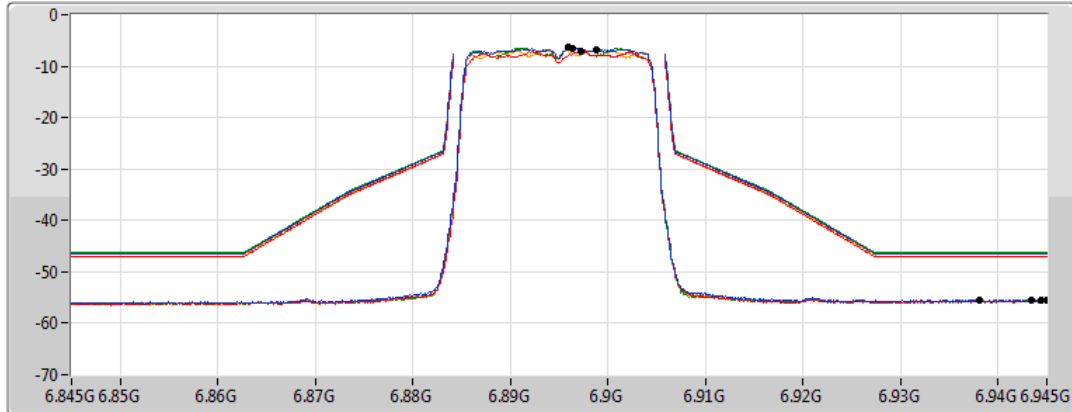
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8963G	-6.54	6.9444G	-55.38	-46.54	-8.84	1
6.8973G	-6.99	6.945G	-55.62	-46.99	-8.63	2
6.8959G	-6.33	6.9381G	-55.56	-46.33	-9.23	3
6.8988G	-6.93	6.9434G	-55.51	-46.93	-8.58	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

7015MHz_TnomVnom

26/09/2020

CF Freq
7.015GHz

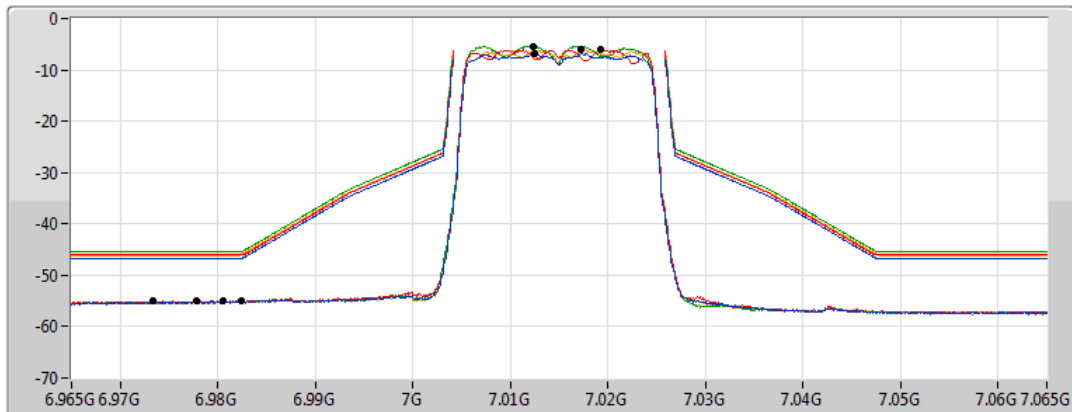
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

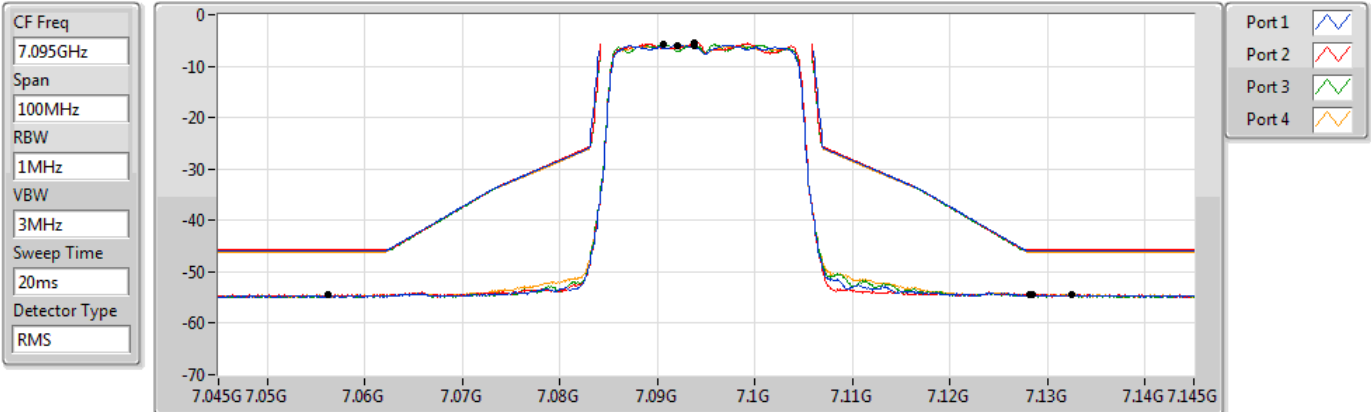
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0125G	-6.76	6.9805G	-55.08	-46.76	-8.32	1
7.0192G	-6.06	6.9734G	-55.01	-46.06	-8.95	2
7.0123G	-5.34	6.9778G	-55.02	-45.34	-9.68	3
7.0173G	-6.10	6.9824G	-55.03	-46.02	-9.01	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

7095MHz_TnomVnom

29/09/2020



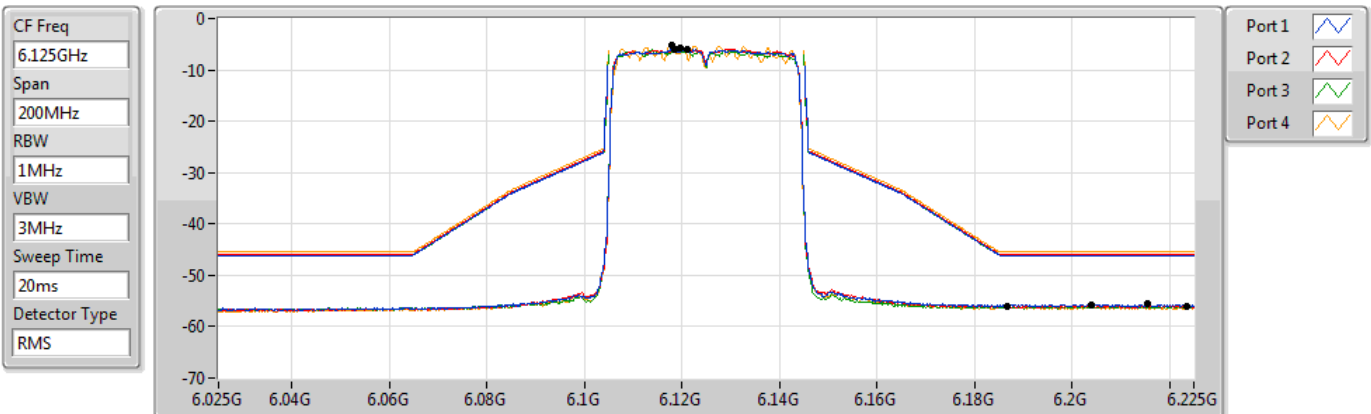
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0921G	-5.89	7.1282G	-54.46	-45.89	-8.57	1
7.0938G	-5.56	7.0562G	-54.40	-45.56	-8.84	2
7.0906G	-5.66	7.1325G	-54.46	-45.66	-8.80	3
7.0938G	-6.08	7.1284G	-54.35	-46.08	-8.27	4

802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6125MHz_TnomVnom

26/09/2020



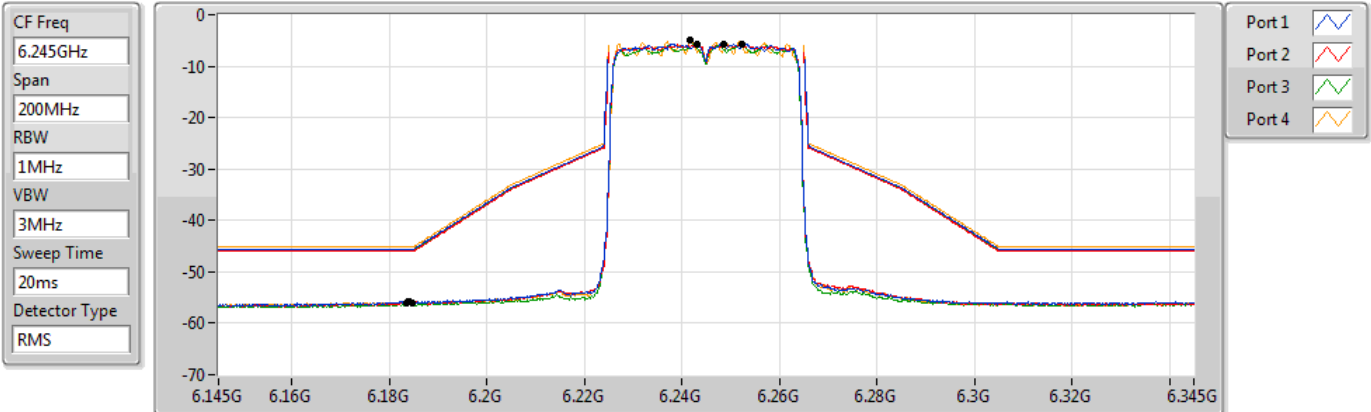
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.121G	-6.09	6.2154G	-55.64	-46.09	-9.55	1
6.11981G	-5.85	6.204G	-55.89	-45.85	-10.04	2
6.11861G	-6.00	6.2236G	-56.01	-46.00	-10.01	3
6.11781G	-5.33	6.1868G	-56.06	-45.33	-10.73	4

802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6245MHz_TnomVnom

26/09/2020

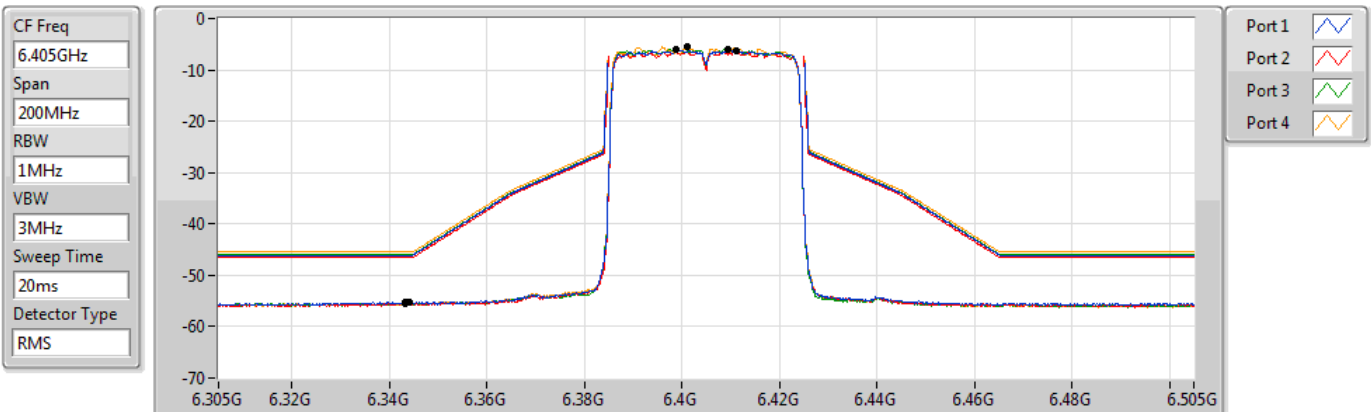


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6405MHz_TnomVnom

26/09/2020

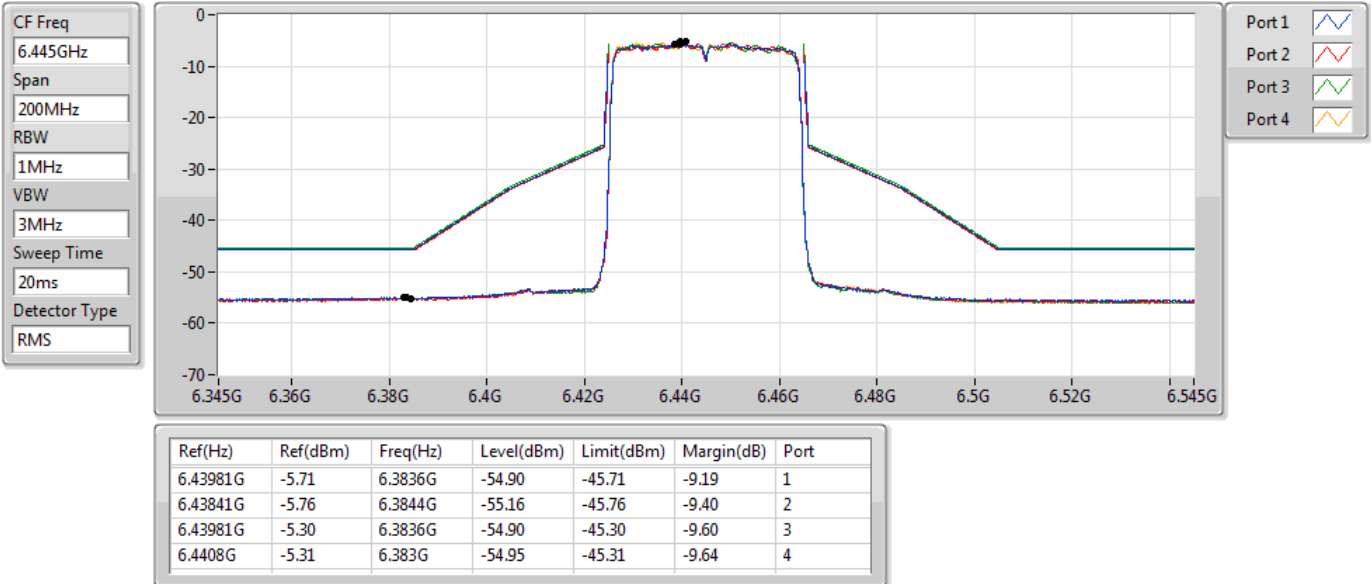


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6445MHz_TnomVnom

26/09/2020

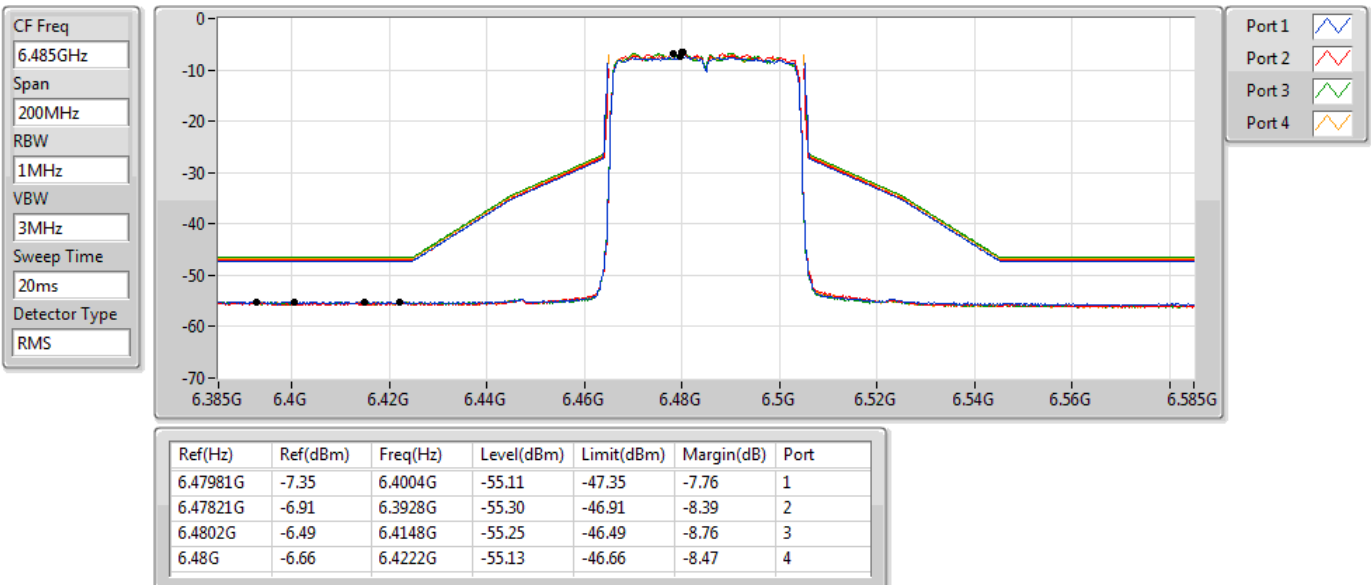


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6485MHz_TnomVnom

26/09/2020

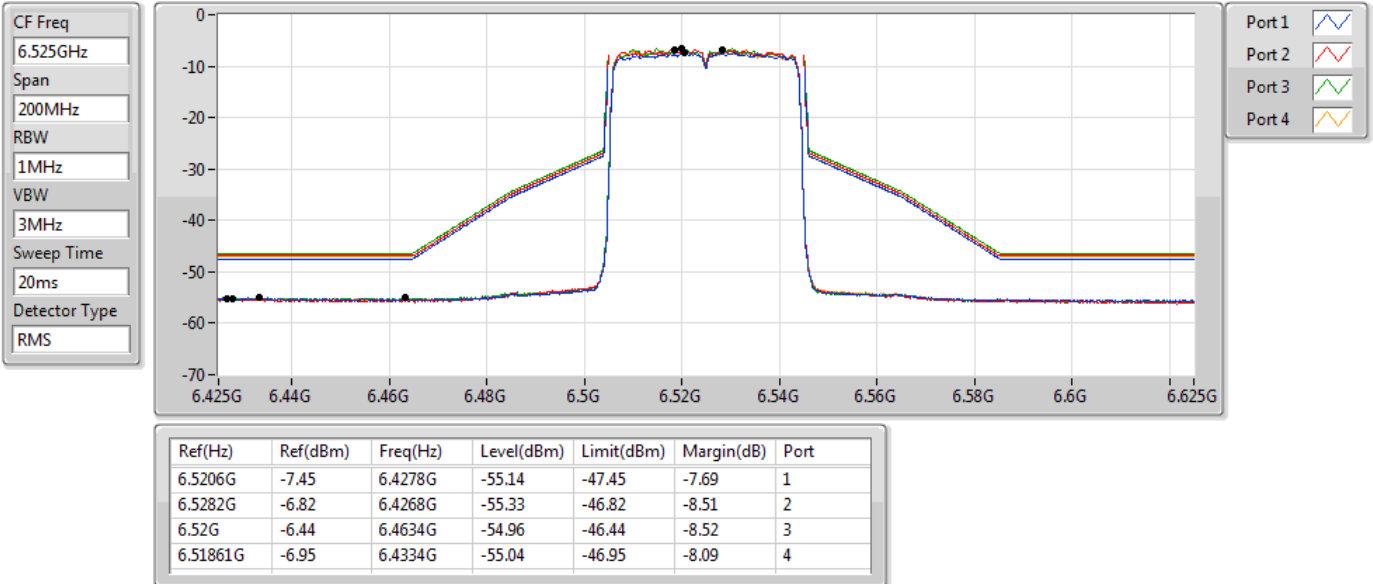


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6525MHz Straddle 6.425-6.525GHz_TnomVnom

26/09/2020

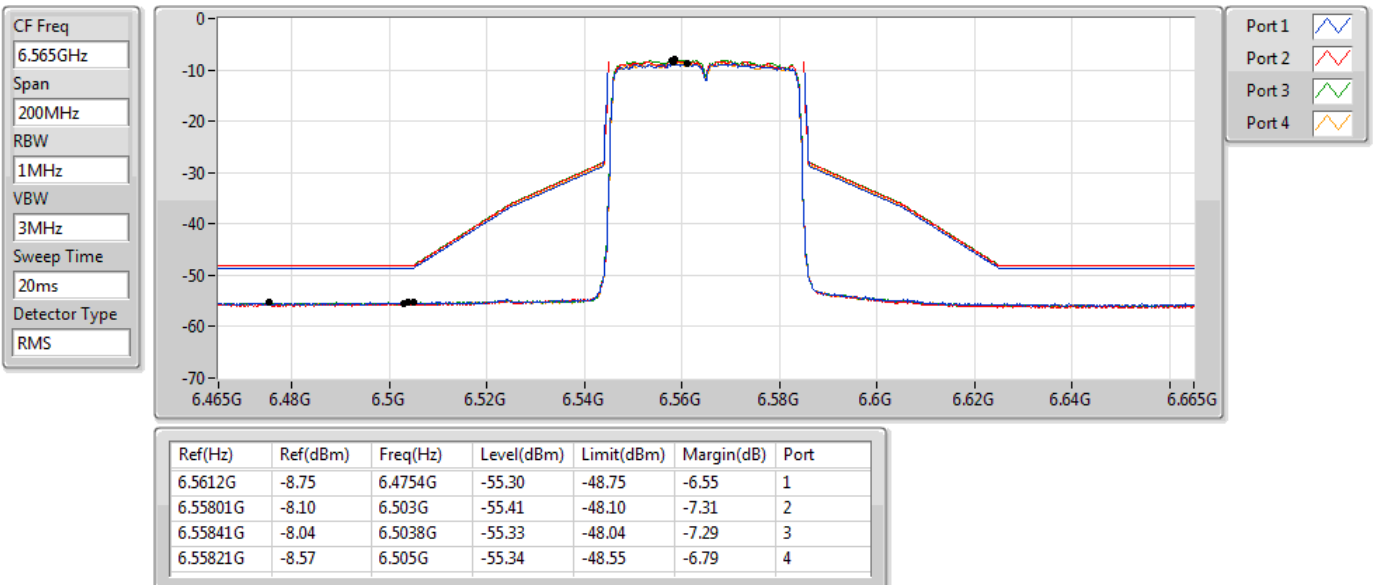


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6565MHz_TnomVnom

26/09/2020



802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6685MHz_TnomVnom

26/09/2020

CF Freq
6.685GHz

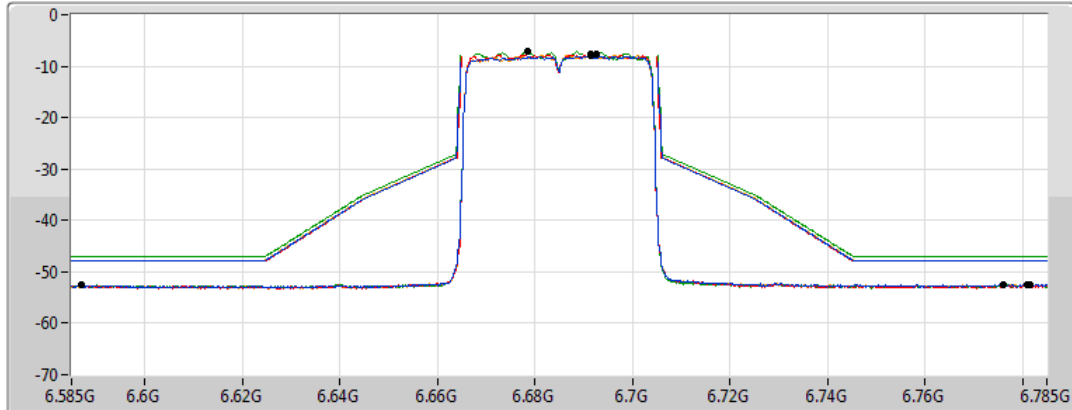
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.69139G	-7.90	6.776G	-52.42	-47.90	-4.52	1
6.69259G	-7.78	6.7816G	-52.58	-47.78	-4.80	2
6.67841G	-7.14	6.587G	-52.61	-47.14	-5.47	3
6.69139G	-7.76	6.781G	-52.45	-47.76	-4.69	4

802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6845MHz_TnomVnom

26/09/2020

CF Freq
6.845GHz

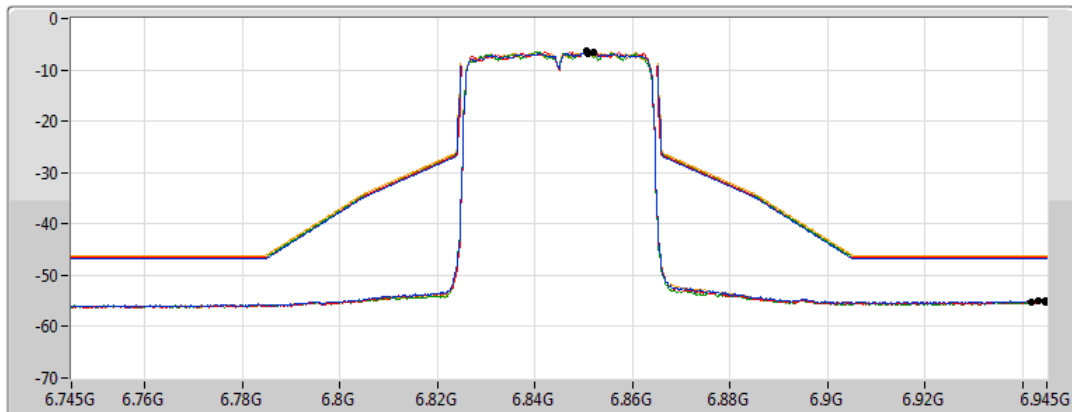
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

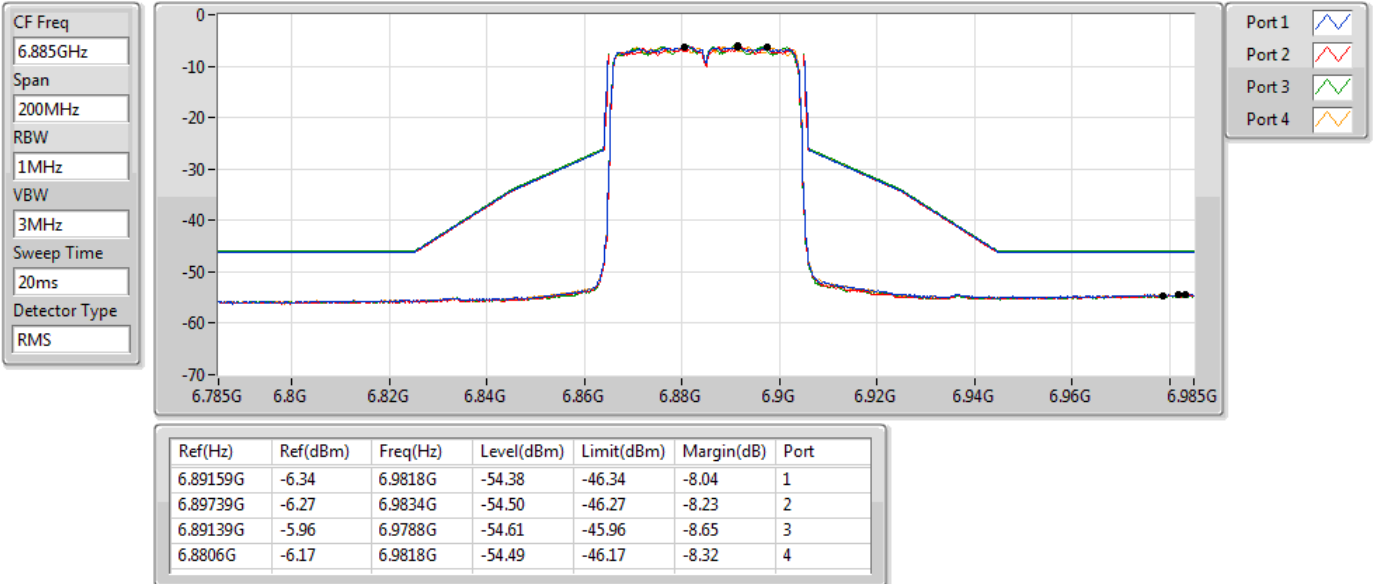
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.85099G	-6.83	6.9434G	-54.85	-46.83	-8.02	1
6.85219G	-6.49	6.9446G	-55.09	-46.49	-8.60	2
6.85079G	-6.50	6.9448G	-55.13	-46.50	-8.63	3
6.85059G	-6.18	6.9418G	-55.14	-46.18	-8.96	4

802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6885MHz Straddle 6.525-6.875GHz_TnomVnom

26/09/2020

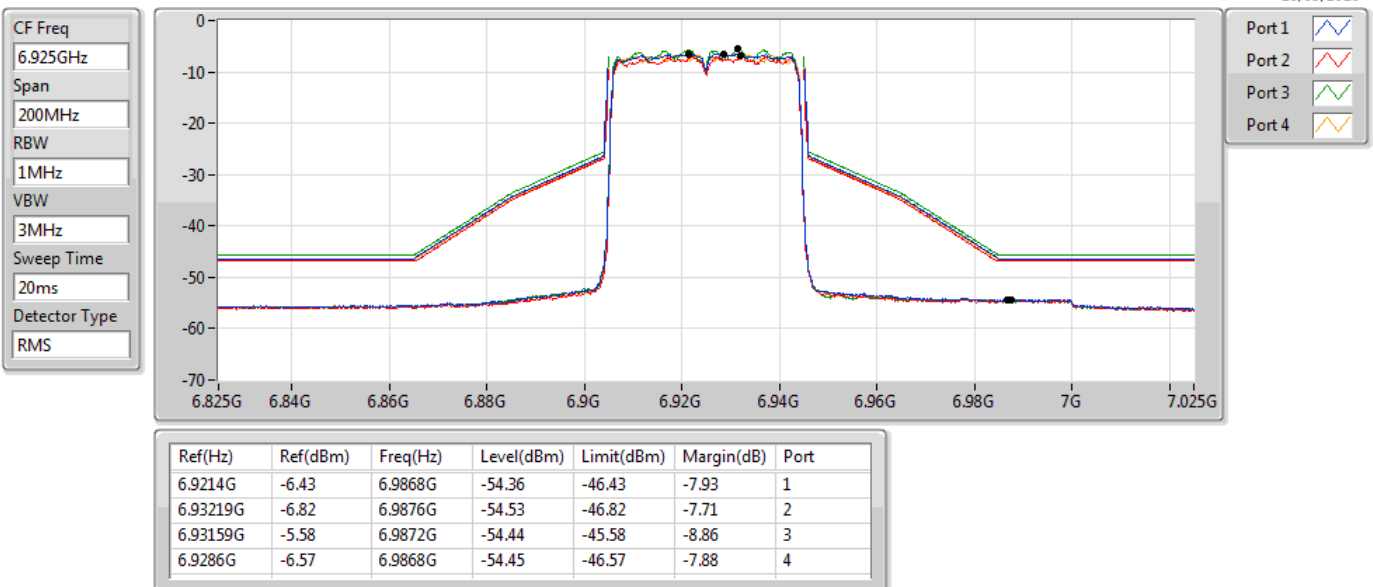


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6925MHz_TnomVnom

26/09/2020

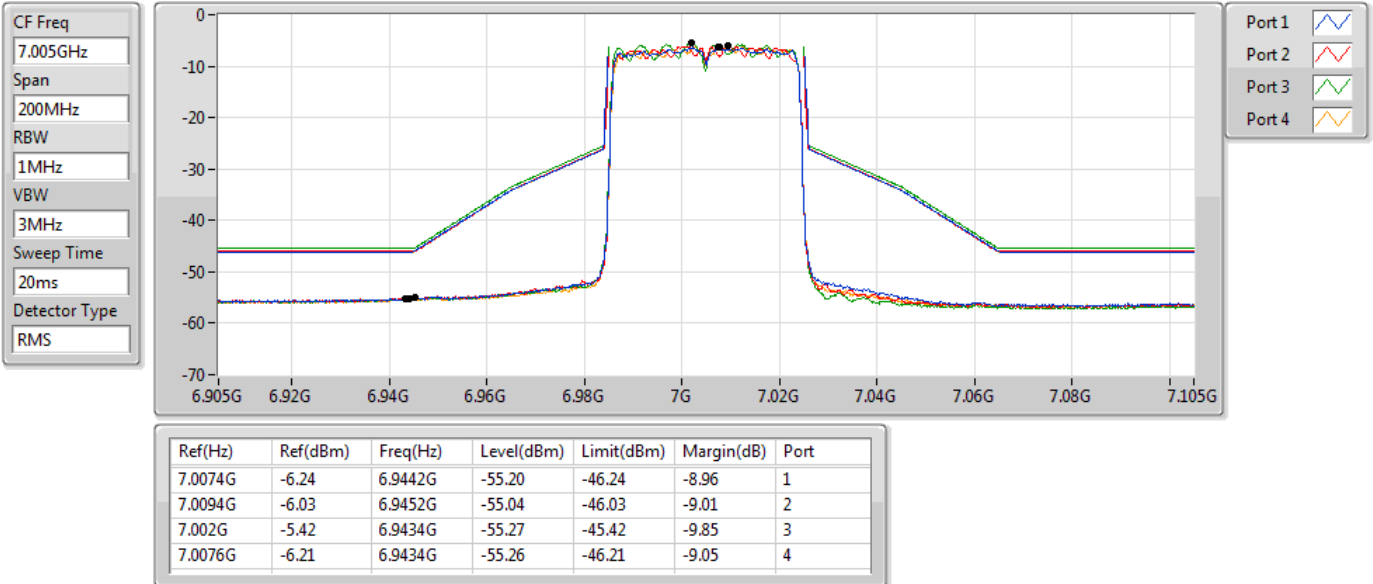


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

7005MHz_TnomVnom

26/09/2020

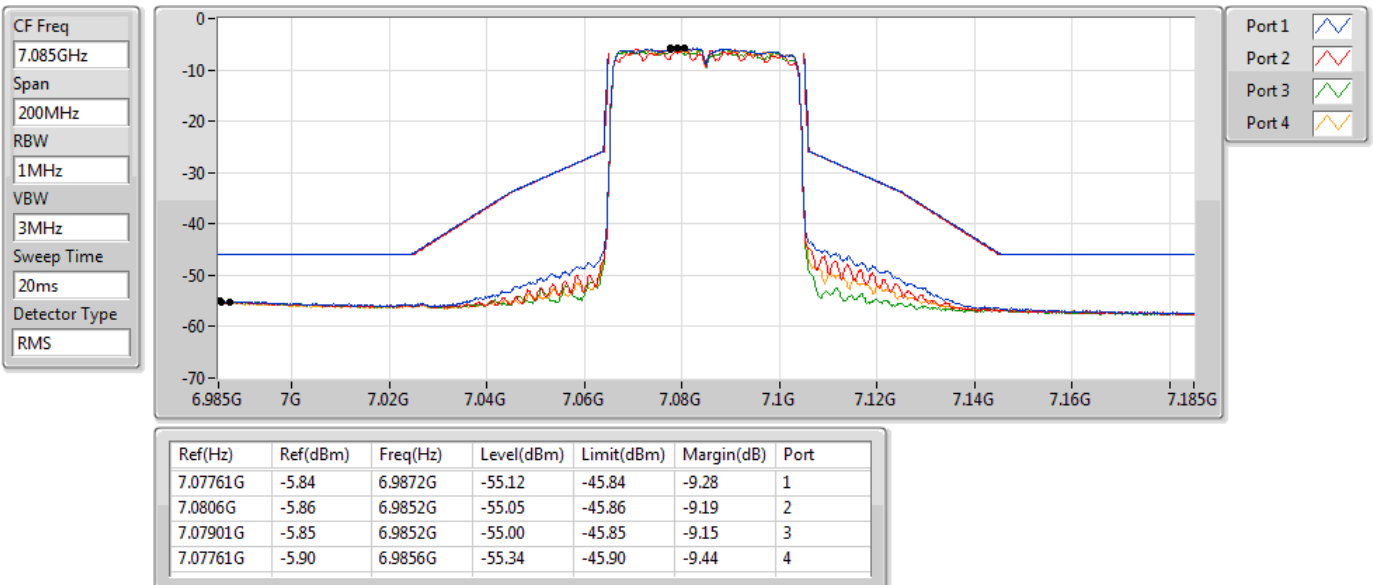


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

7085MHz_TnomVnom

26/09/2020



802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6145MHz_TnomVnom

26/09/2020

CF Freq
6.145GHz

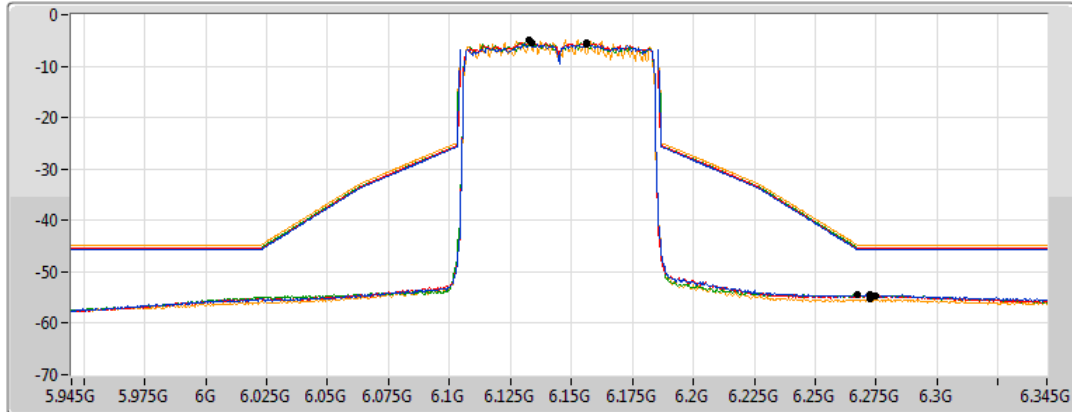
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.15619G	-5.65	6.2674G	-54.46	-45.65	-8.81	1
6.15619G	-5.39	6.275G	-54.63	-45.39	-9.24	2
6.13381G	-5.44	6.2726G	-54.52	-45.44	-9.08	3
6.13261G	-4.92	6.2722G	-55.30	-44.92	-10.38	4

802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6225MHz_TnomVnom

26/09/2020

CF Freq
6.225GHz

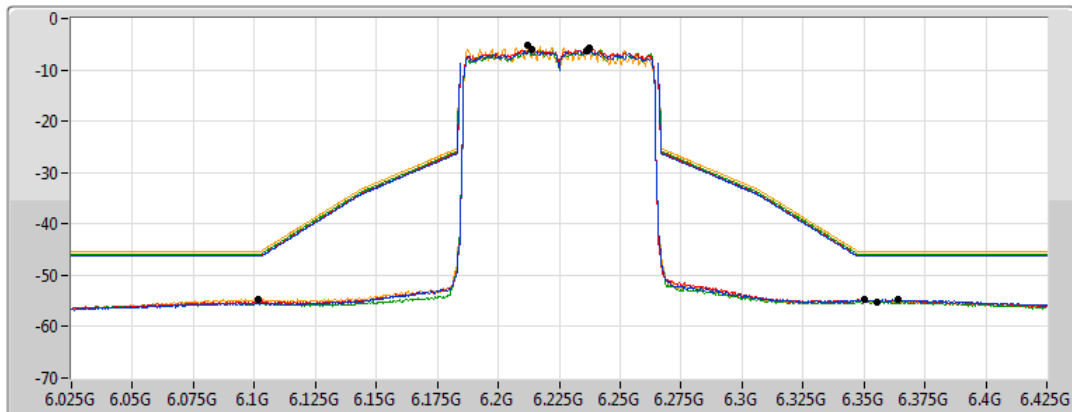
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.23619G	-6.27	6.3642G	-54.71	-46.27	-8.44	1
6.21381G	-6.10	6.3502G	-54.79	-46.10	-8.69	2
6.23739G	-5.86	6.3554G	-55.17	-45.86	-9.31	3
6.21221G	-5.32	6.1018G	-54.74	-45.32	-9.42	4

802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6385MHz_TnomVnom

26/09/2020

CF Freq
6.385GHz

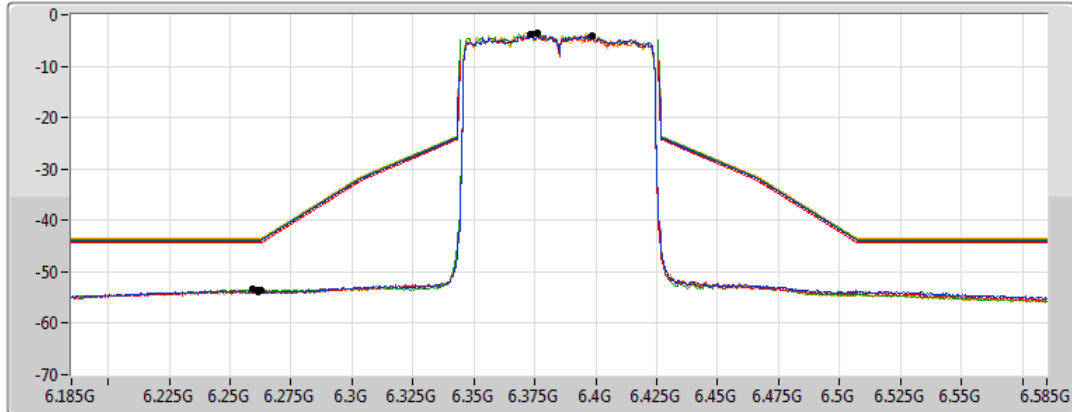
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.37381G	-3.95	6.2618G	-53.59	-43.95	-9.64	1
6.39859G	-4.19	6.2626G	-53.62	-44.19	-9.43	2
6.37301G	-3.73	6.2594G	-53.44	-43.73	-9.71	3
6.37621G	-3.61	6.2618G	-53.78	-43.61	-10.17	4

802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6465MHz_TnomVnom

26/09/2020

CF Freq
6.465GHz

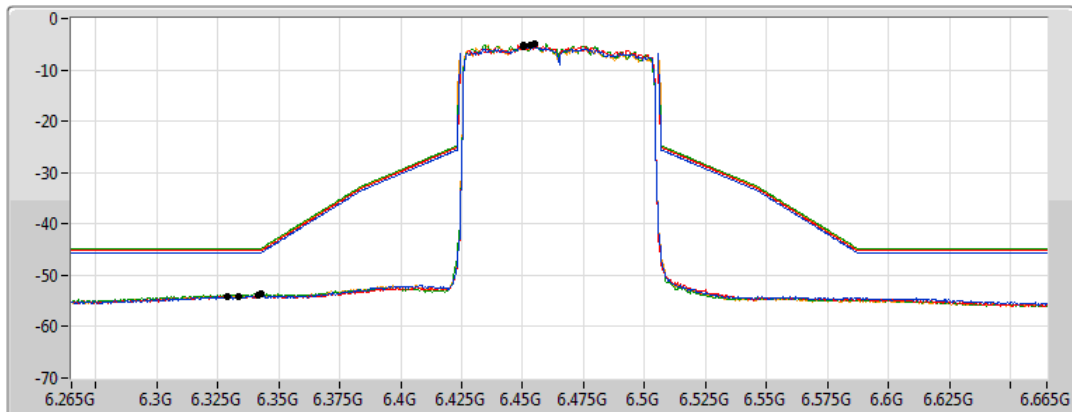
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

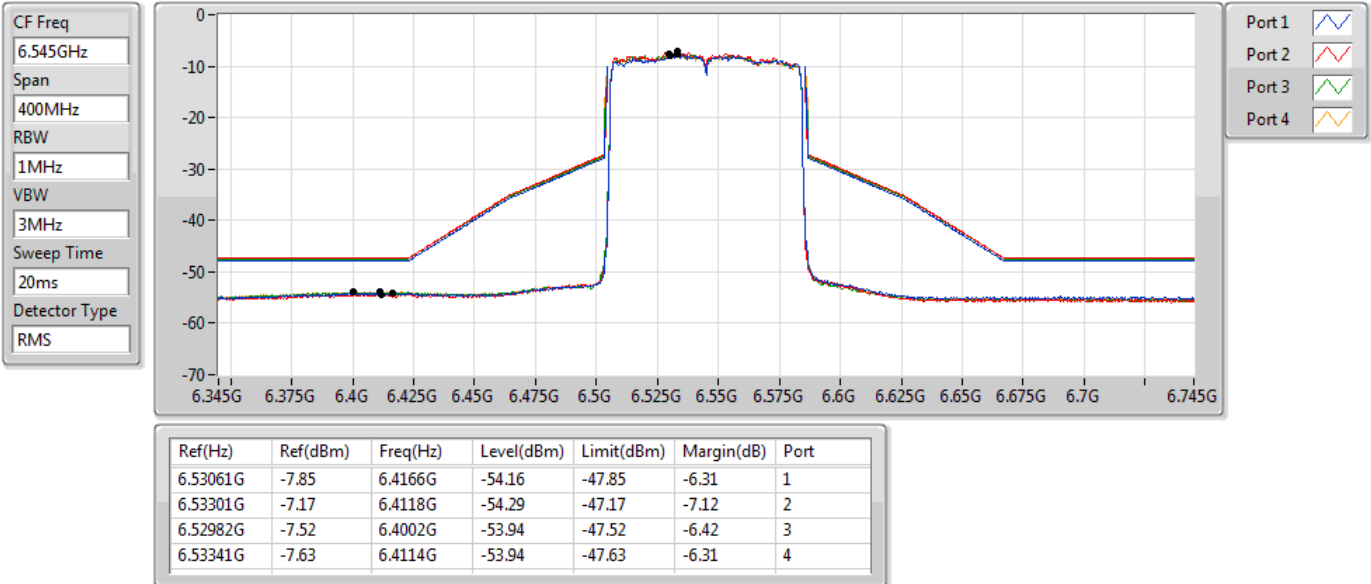
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.45021G	-5.57	6.3334G	-54.03	-45.57	-8.46	1
6.45341G	-5.07	6.3286G	-54.04	-45.07	-8.97	2
6.45501G	-4.79	6.3426G	-53.55	-44.79	-8.76	3
6.45021G	-5.12	6.3414G	-53.82	-45.12	-8.70	4

802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6545MHz Straddle 6.425-6.525GHz_TnomVnom

26/09/2020

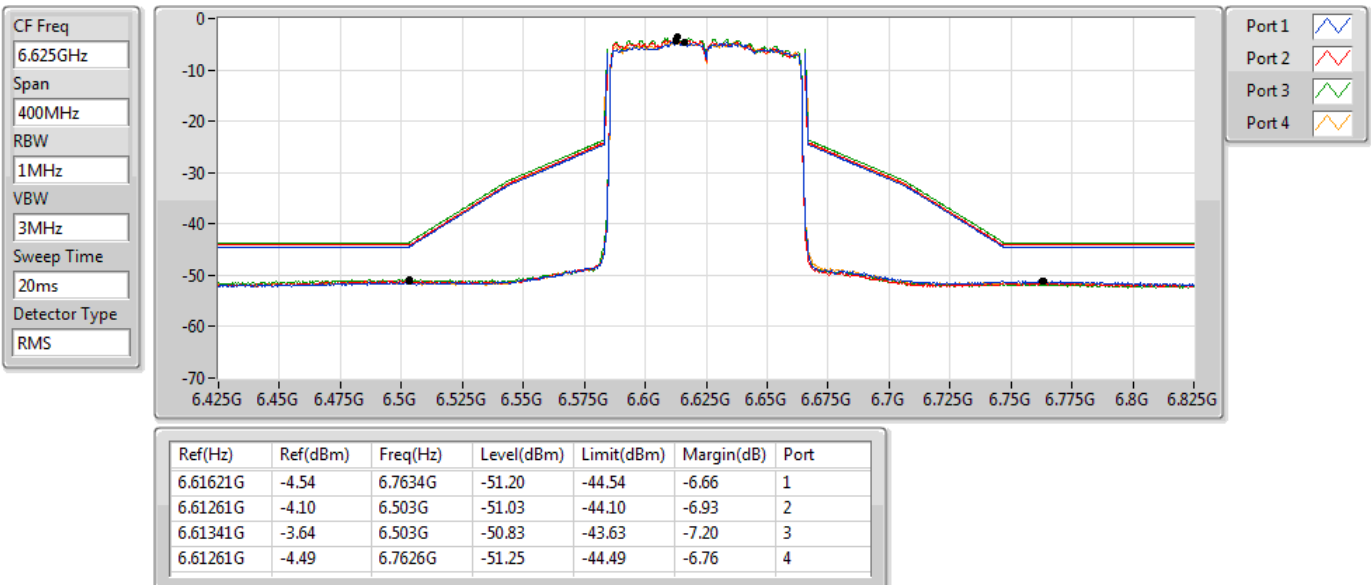


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6625MHz_TnomVnom

26/09/2020

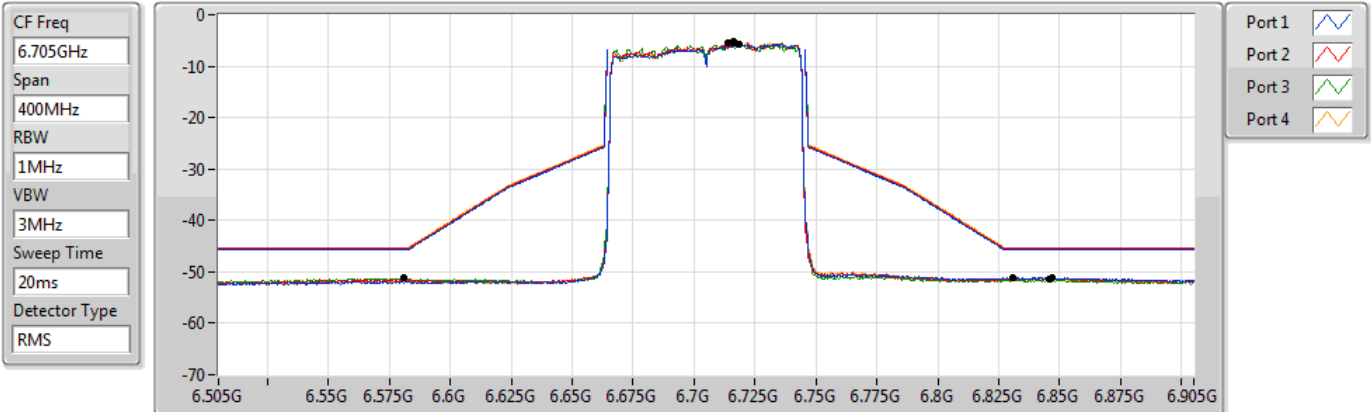


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6705MHz_TnomVnom

26/09/2020

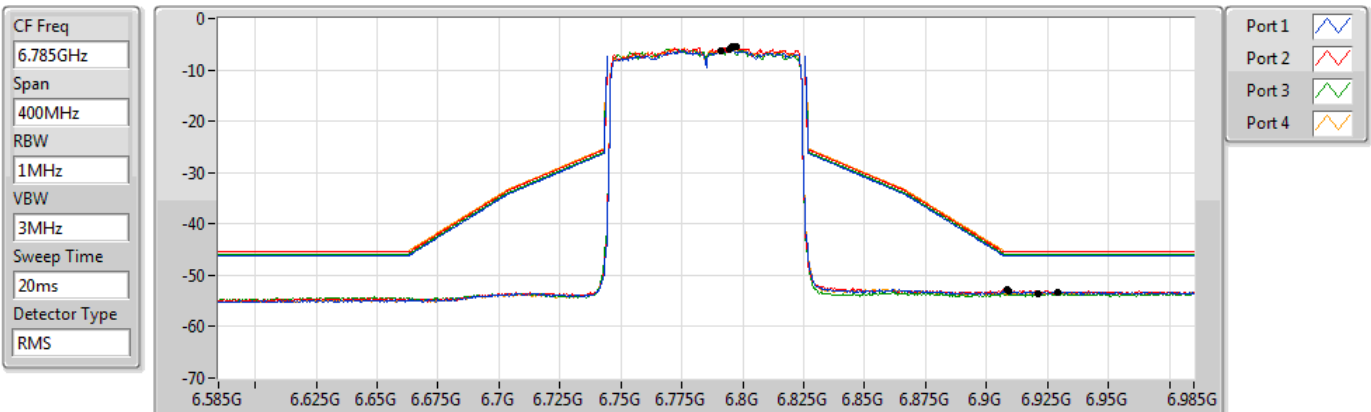


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6785MHz_TnomVnom

26/09/2020

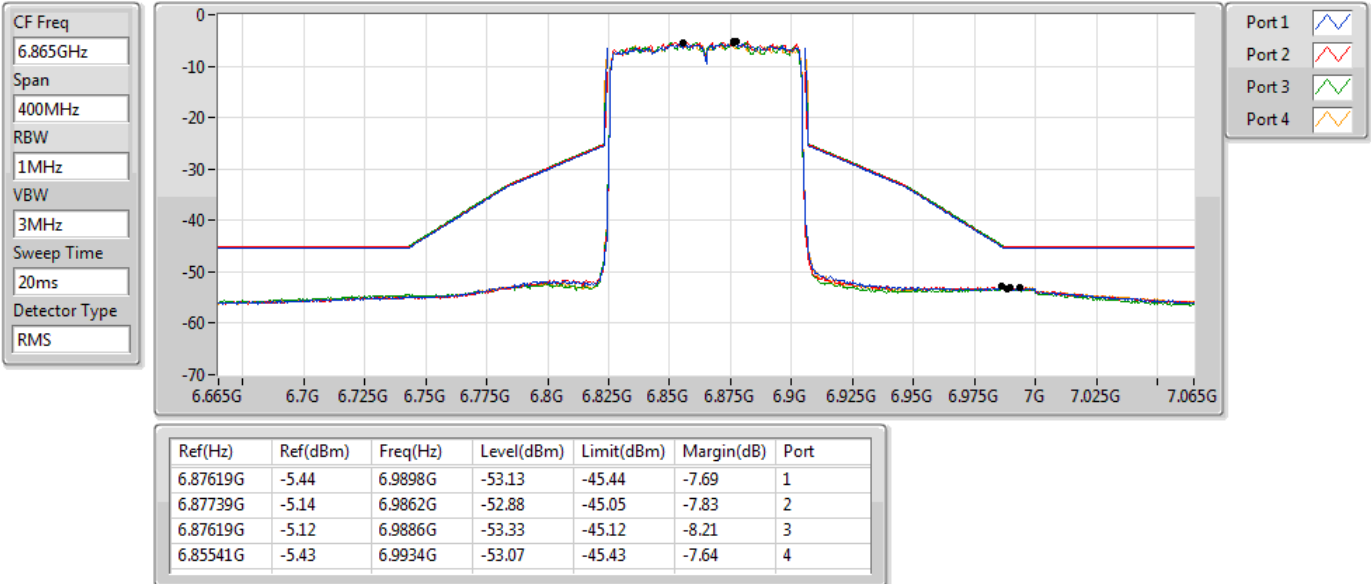


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6865MHz Straddle 6.525-6.875GHz_TnomVnom

26/09/2020

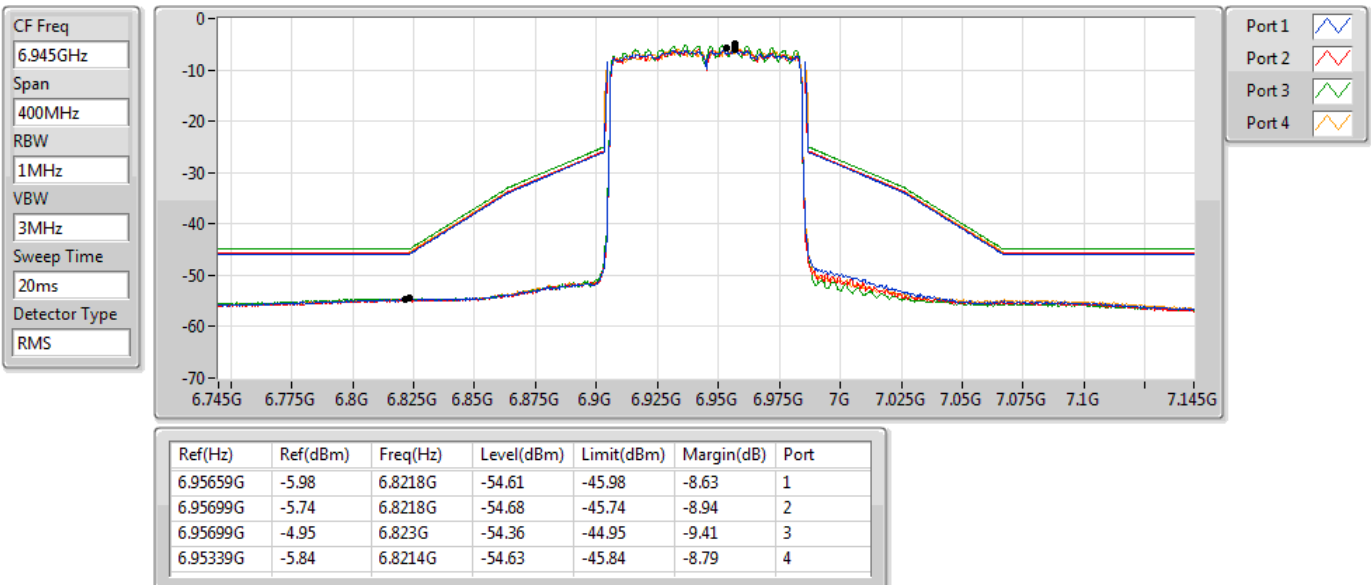


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6945MHz_TnomVnom

26/09/2020

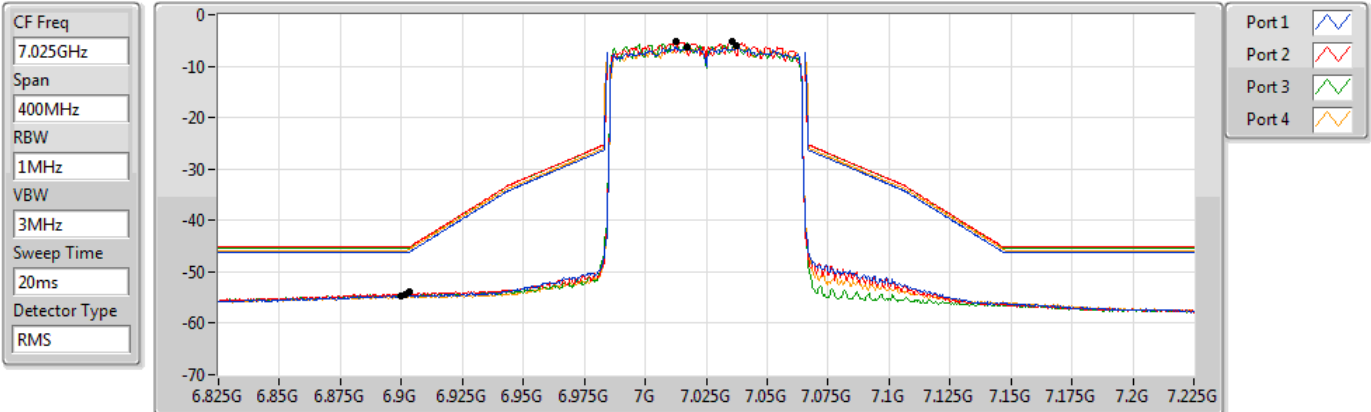


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

7025MHz_TnomVnom

26/09/2020



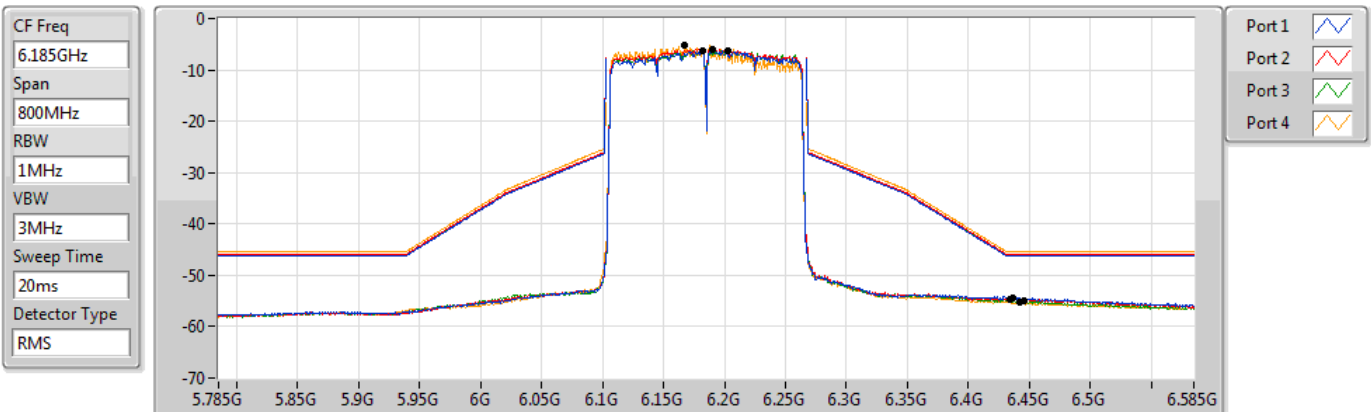
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.01741G	-6.28	6.9018G	-54.47	-46.28	-8.19	1
7.03579G	-5.22	6.9034G	-53.99	-45.14	-8.85	2
7.01261G	-5.26	6.9014G	-54.30	-45.26	-9.04	3
7.03739G	-5.99	6.8998G	-54.60	-45.99	-8.61	4

802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6185MHz_TnomVnom

26/09/2020



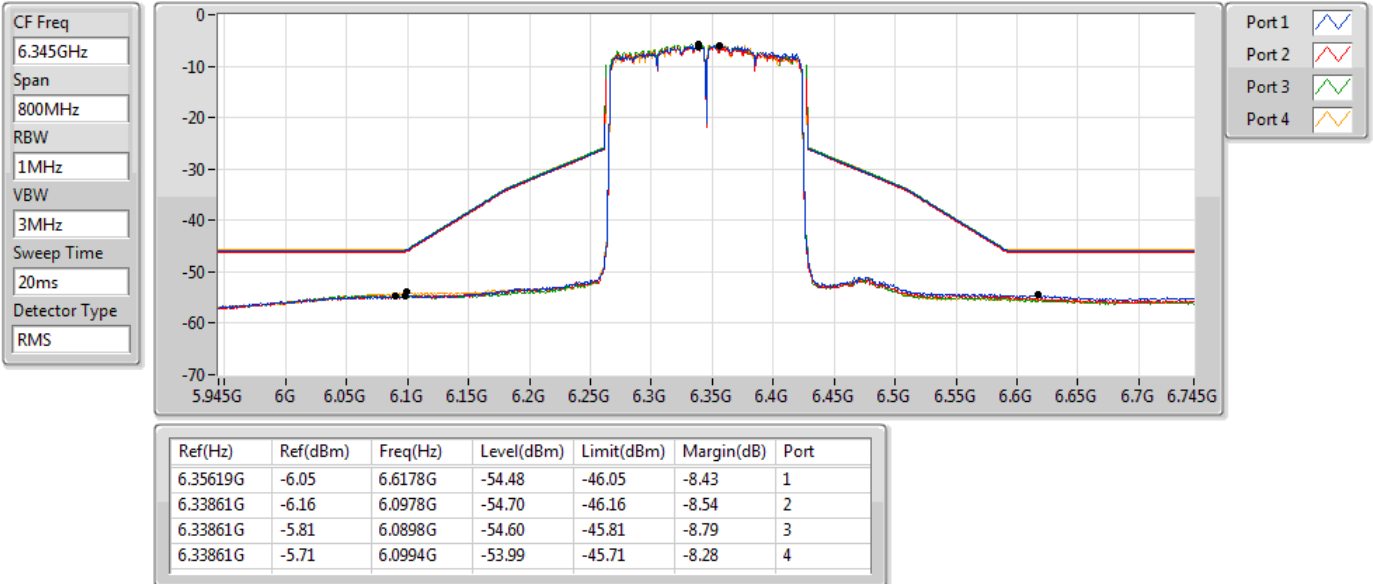
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1826G	-6.30	6.437G	-54.40	-46.30	-8.10	1
6.1898G	-6.01	6.4346G	-54.61	-46.01	-8.60	2
6.20258G	-6.27	6.4458G	-54.93	-46.27	-8.66	3
6.16742G	-5.30	6.4418G	-55.15	-45.30	-9.85	4

802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6345MHz_TnomVnom

26/09/2020

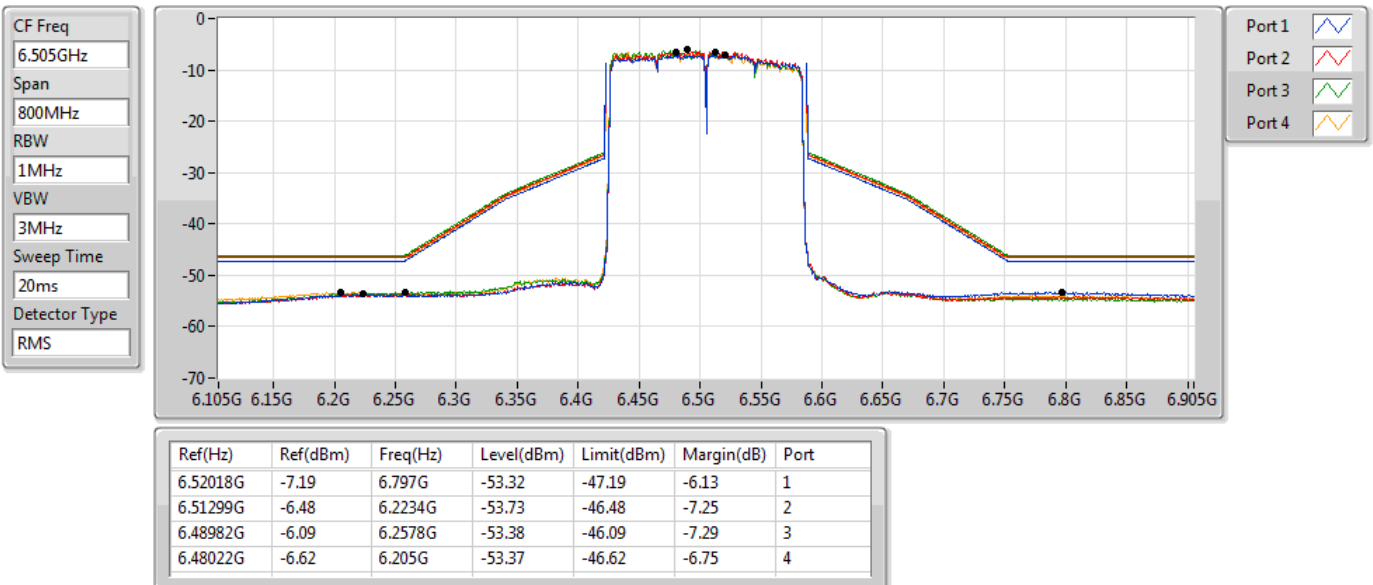


802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6505MHz Straddle 6.425-6.525GHz_TnomVnom

26/09/2020



802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6665MHz_TnomVnom

26/09/2020

CF Freq
6.665GHz

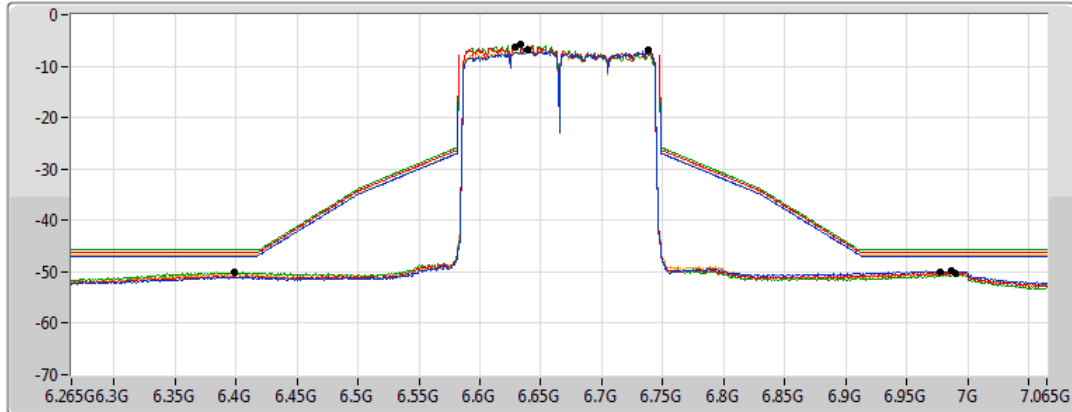
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.73853G	-6.96	6.9866G	-49.74	-46.96	-2.78	1
6.62824G	-6.24	6.977G	-50.09	-46.24	-3.85	2
6.63303G	-5.76	6.3986G	-50.15	-45.76	-4.39	3
6.63863G	-6.86	6.9906G	-50.22	-46.86	-3.36	4

802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6825MHz Straddle 6.525-6.875GHz_TnomVnom

26/09/2020

CF Freq
6.825GHz

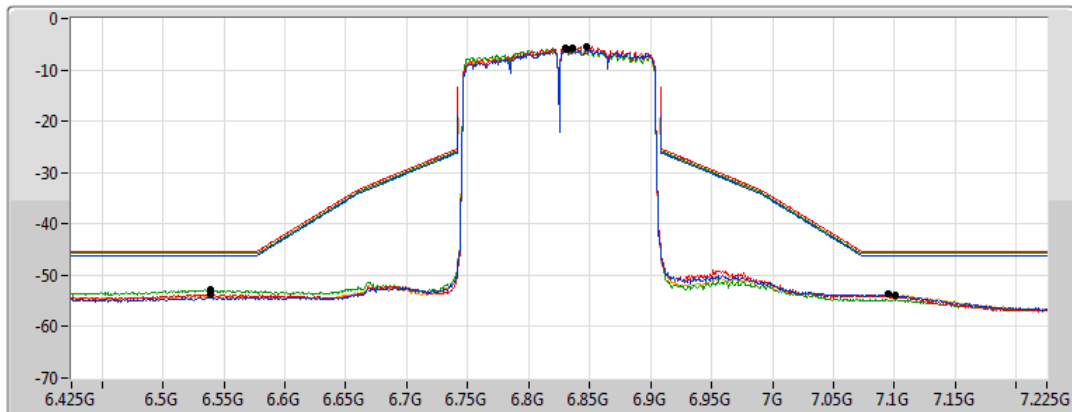
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

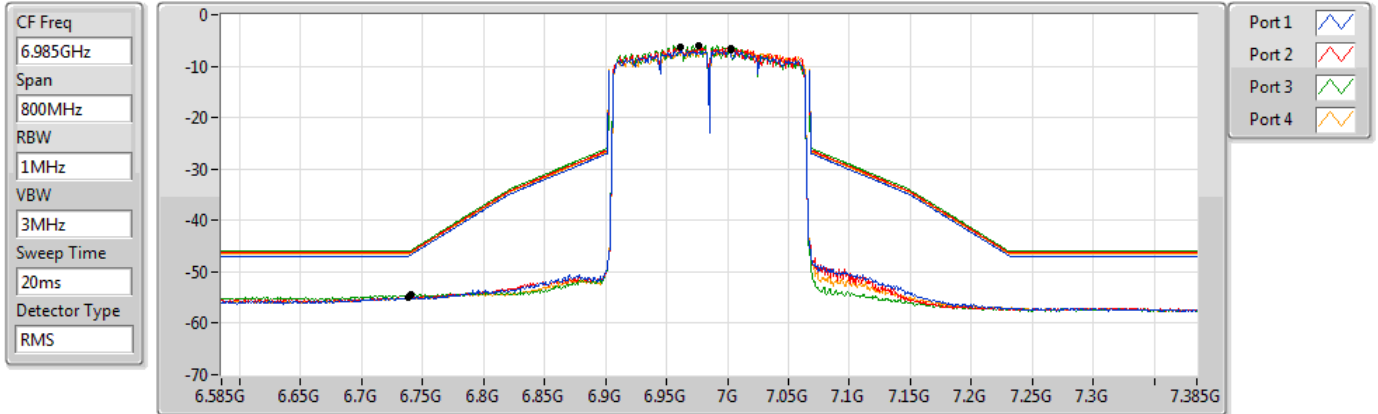
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.83139G	-6.12	7.0946G	-53.68	-46.12	-7.56	1
6.84738G	-5.41	6.5386G	-53.73	-45.41	-8.32	2
6.83059G	-5.77	6.5394G	-52.82	-45.77	-7.05	3
6.83619G	-5.74	7.101G	-53.74	-45.74	-8.00	4

802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6985MHz_TnomVnom

26/09/2020



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.00258G	-6.95	6.7378G	-55.03	-46.95	-8.08	1
6.96182G	-6.33	6.7386G	-54.95	-46.33	-8.62	2
6.97621G	-5.90	6.7402G	-54.49	-45.85	-8.64	3
7.00258G	-6.55	6.7386G	-55.00	-46.52	-8.48	4

For Conducted:

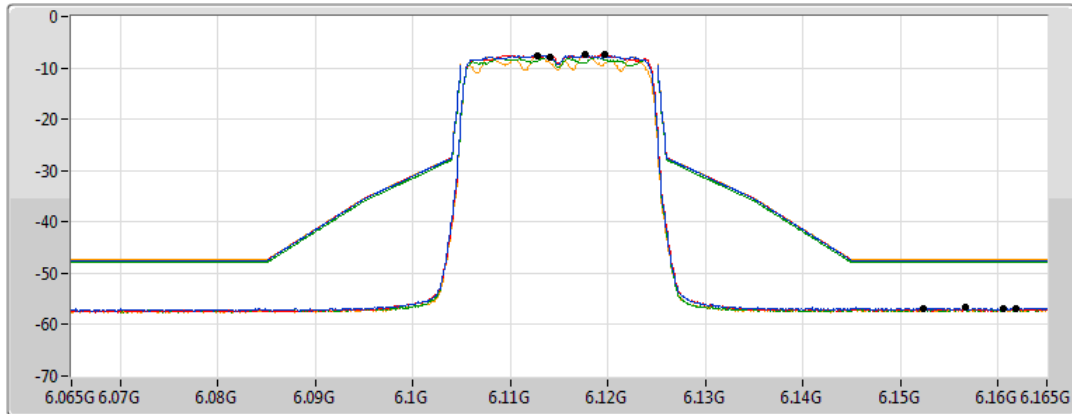
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6115MHz_TnomVnom

26/09/2020

CF Freq
6.115GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1127G	-7.53	6.1566G	-56.68	-47.53	-9.15	1
6.1197G	-7.48	6.1523G	-56.91	-47.48	-9.43	2
6.114G	-7.93	6.1605G	-56.93	-47.93	-9.00	3
6.1176G	-7.42	6.1618G	-56.93	-47.42	-9.51	4

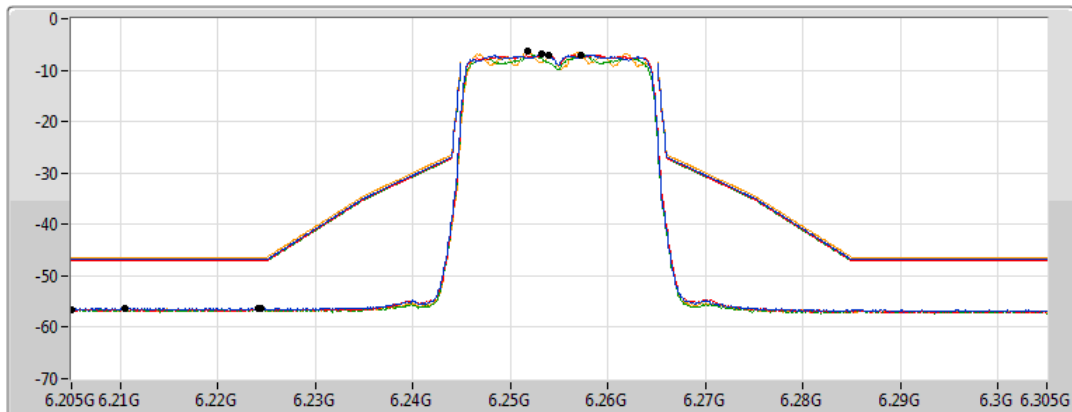
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6255MHz_TnomVnom

26/09/2020

CF Freq
6.255GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Port 1
Port 2
Port 3
Port 4

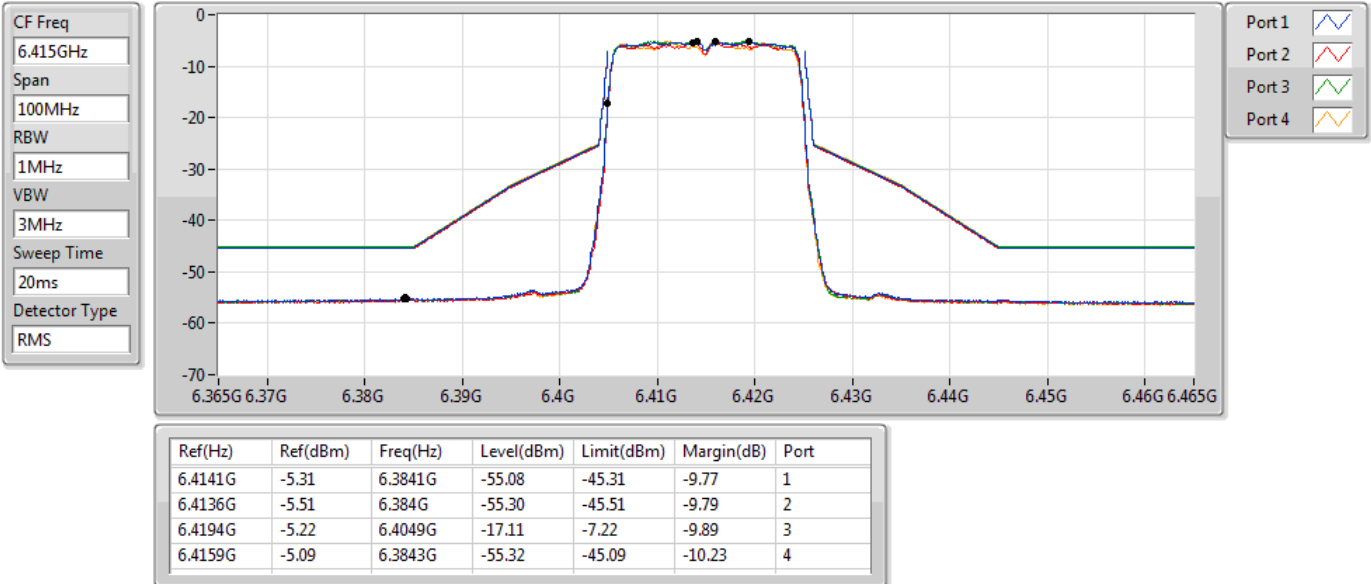
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.2532G	-6.87	6.2105G	-56.21	-46.87	-9.34	1
6.2539G	-7.06	6.2242G	-56.31	-47.06	-9.25	2
6.2573G	-7.16	6.205G	-56.53	-47.16	-9.37	3
6.2517G	-6.42	6.2244G	-56.33	-46.42	-9.91	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6415MHz_TnomVnom

26/09/2020

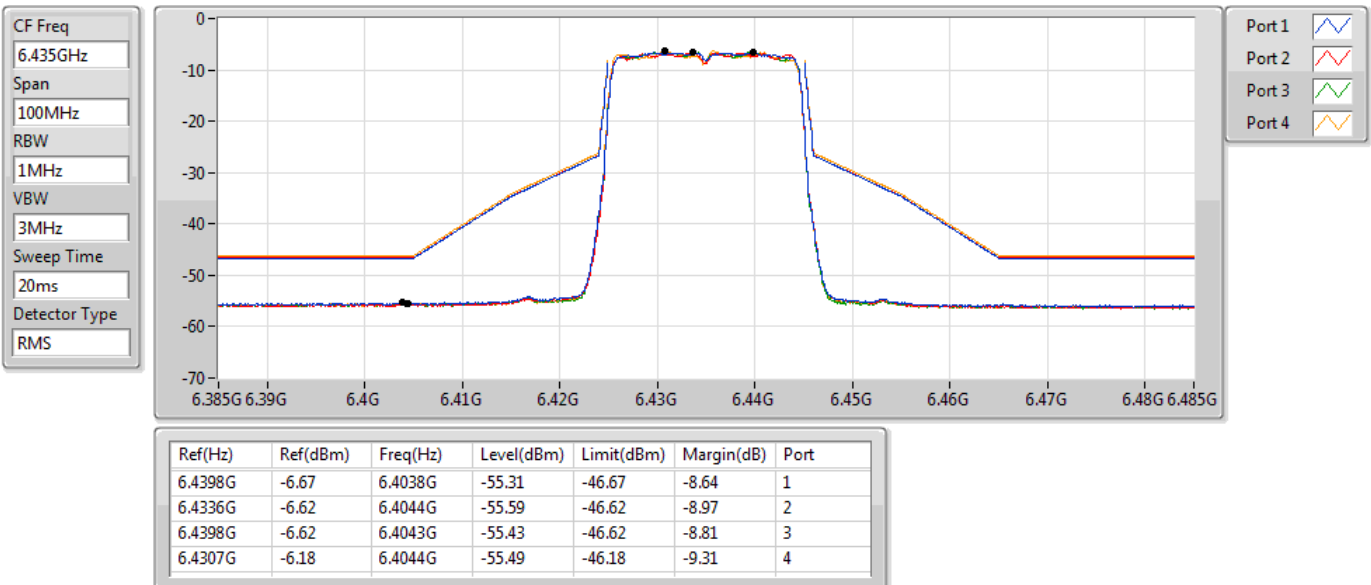


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6435MHz_TnomVnom

26/09/2020



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6475MHz_TnomVnom

26/09/2020

CF Freq
6.475GHz

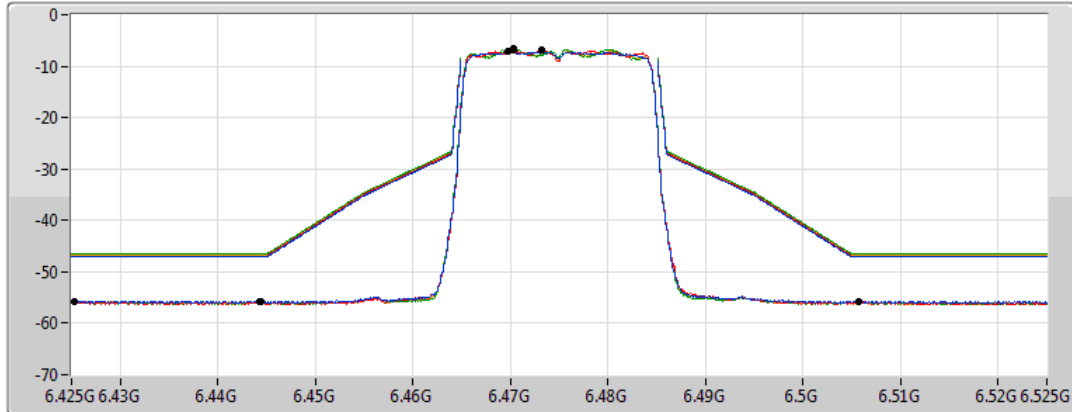
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.46981G	-7.16	6.4253G	-55.66	-47.16	-8.50	1
6.4732G	-6.93	6.5057G	-55.83	-46.93	-8.90	2
6.4703G	-6.56	6.4444G	-55.71	-46.56	-9.15	3
6.4703G	-6.79	6.4443G	-55.76	-46.79	-8.97	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6515MHz_TnomVnom

26/09/2020

CF Freq
6.515GHz

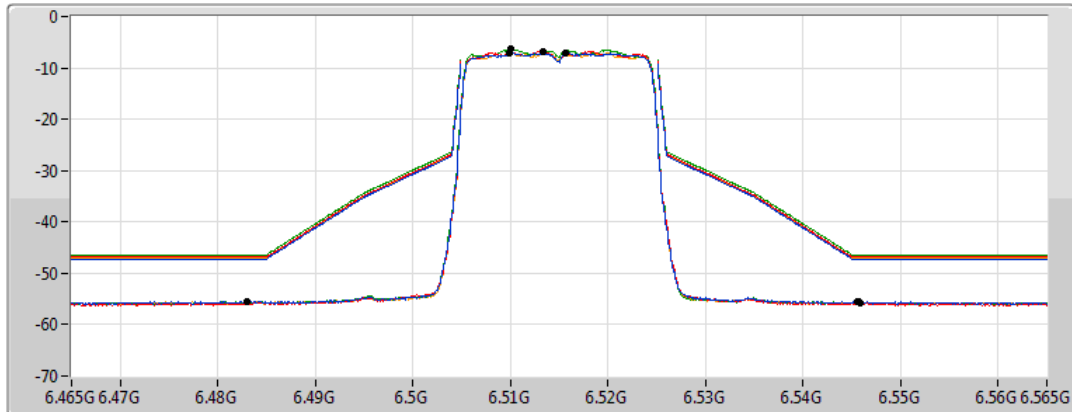
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

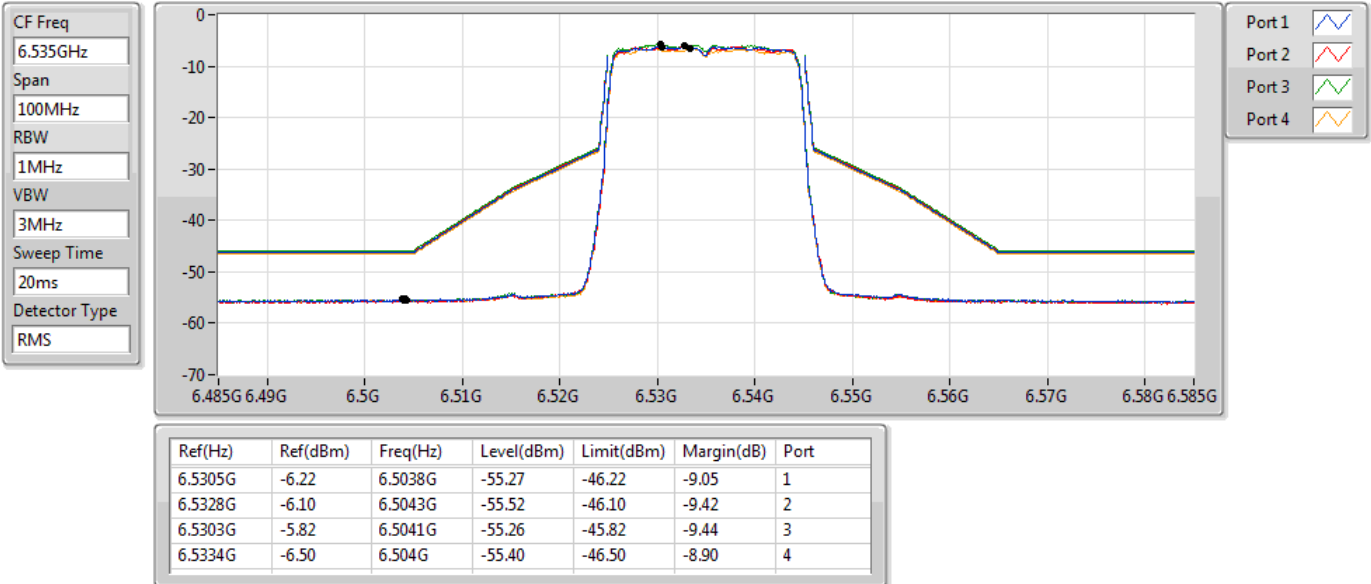
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5156G	-7.18	6.5456G	-55.38	-47.18	-8.20	1
6.5133G	-6.84	6.5458G	-55.71	-46.84	-8.87	2
6.51G	-6.37	6.5457G	-55.43	-46.37	-9.06	3
6.50991G	-7.04	6.483G	-55.55	-47.04	-8.51	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6535MHz_TnomVnom

26/09/2020

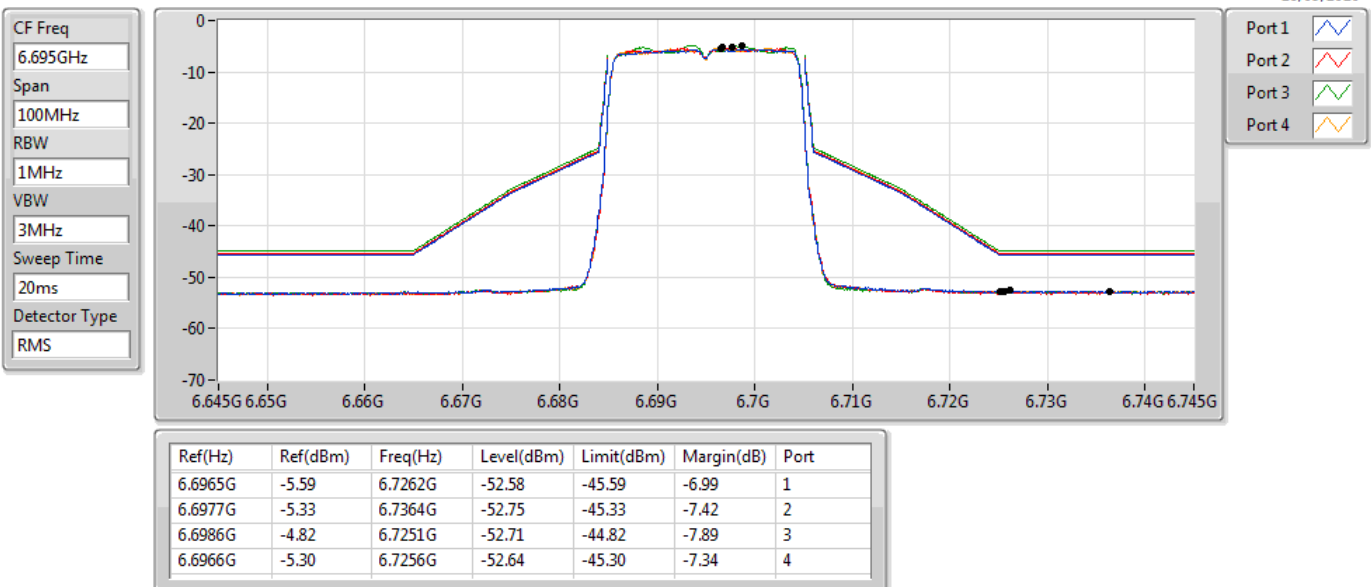


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6695MHz_TnomVnom

26/09/2020



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6855MHz_TnomVnom

26/09/2020

CF Freq
6.855GHz

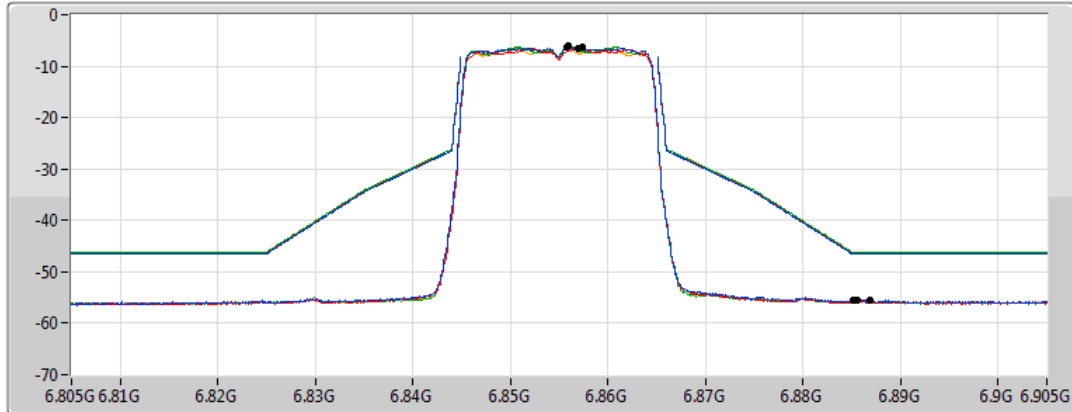
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8569G	-6.47	6.8852G	-55.51	-46.47	-9.04	1
6.8574G	-6.41	6.8869G	-55.62	-46.41	-9.21	2
6.8559G	-6.13	6.8856G	-55.63	-46.13	-9.50	3
6.8558G	-6.42	6.8853G	-55.61	-46.42	-9.19	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6875MHz Straddle 6.525-6.875GHz_TnomVnom

26/09/2020

CF Freq
6.875GHz

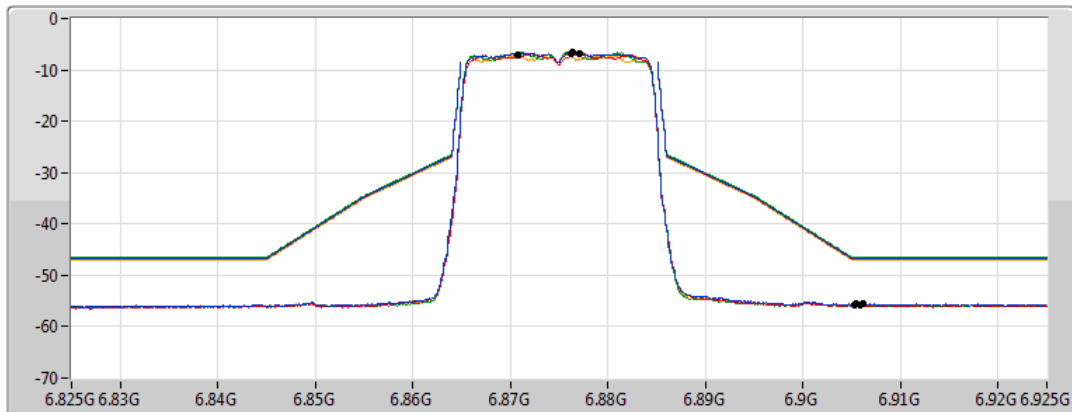
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



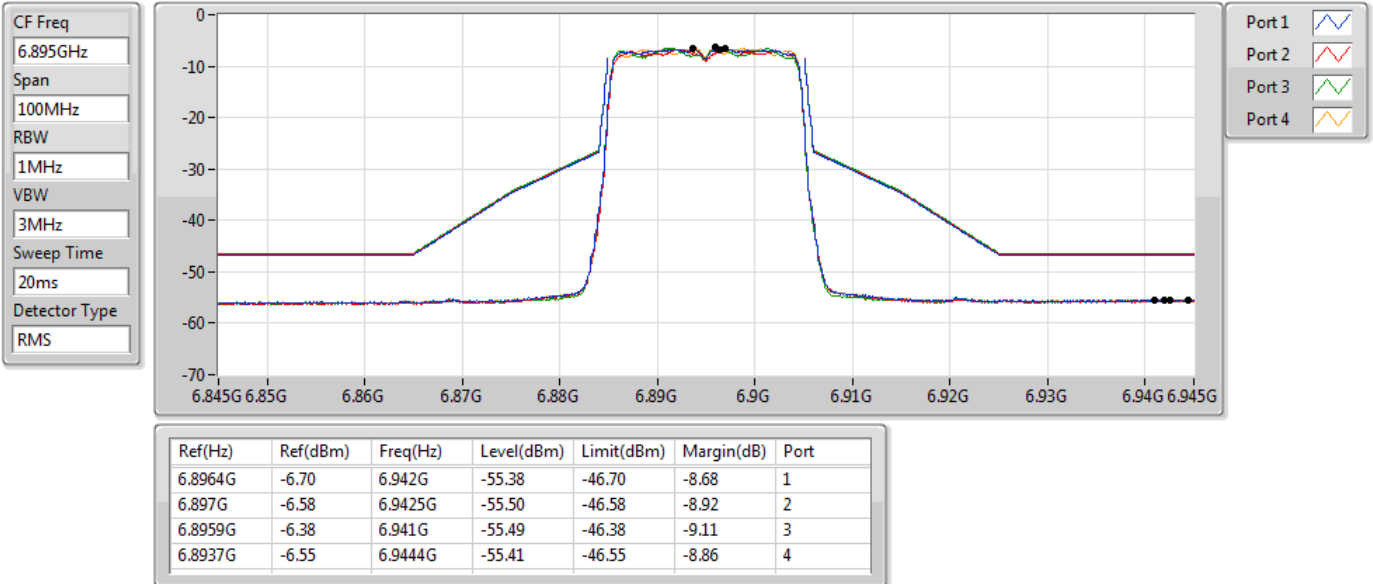
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8762G	-6.72	6.9054G	-55.54	-46.72	-8.82	1
6.8771G	-6.77	6.9053G	-55.72	-46.77	-8.95	2
6.8763G	-6.49	6.9058G	-55.66	-46.49	-9.17	3
6.8708G	-7.01	6.9061G	-55.55	-47.01	-8.54	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6895MHz_TnomVnom

26/09/2020

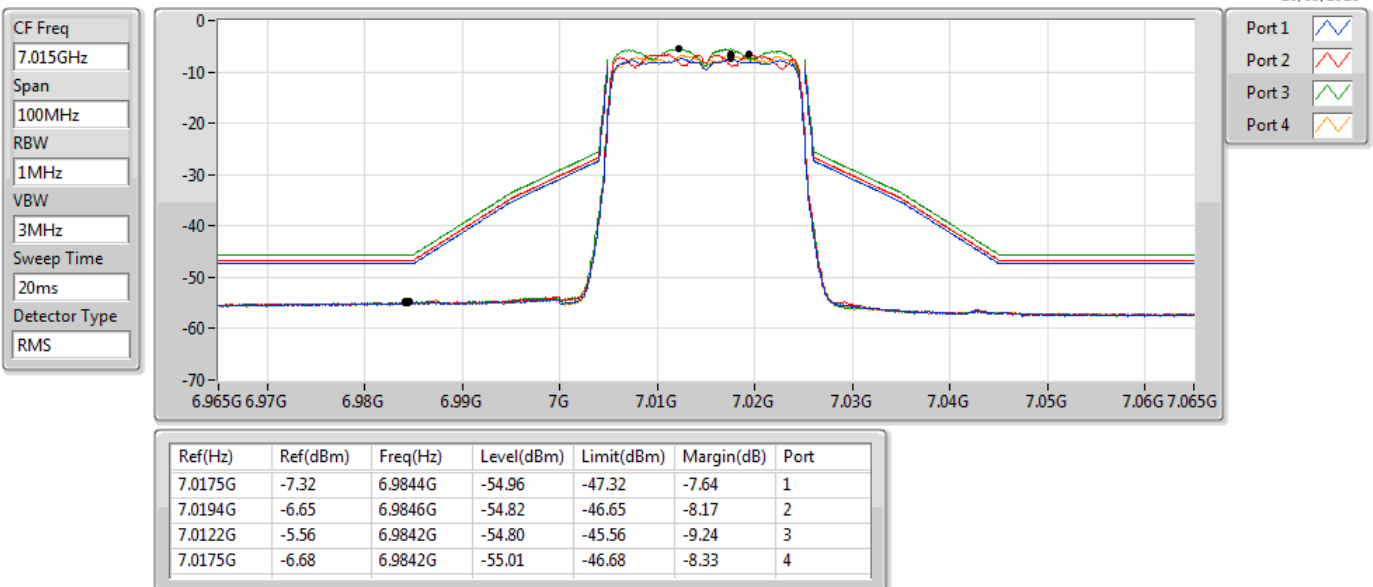


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

7015MHz_TnomVnom

26/09/2020

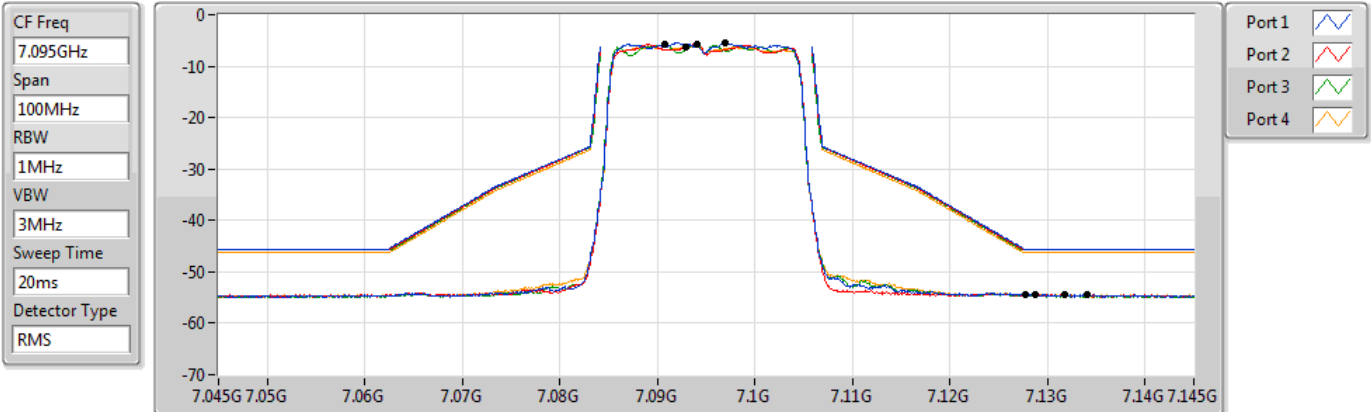


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

7095MHz_TnomVnom

29/09/2020



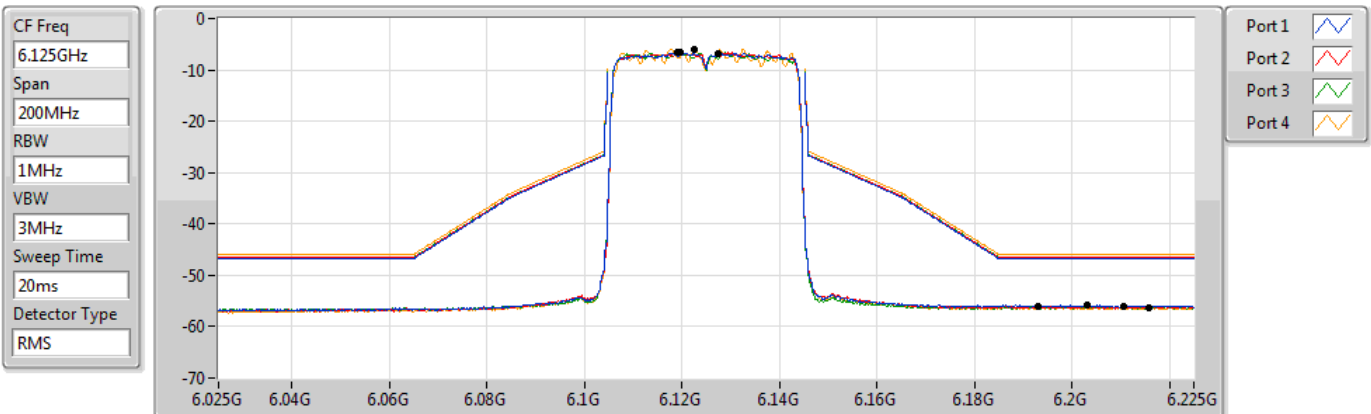
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.097G	-5.56	7.1341G	-54.45	-45.56	-8.89	1
7.094G	-5.68	7.1318G	-54.35	-45.68	-8.67	2
7.0907G	-5.69	7.1277G	-54.51	-45.69	-8.82	3
7.0929G	-6.21	7.1288G	-54.32	-46.21	-8.11	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6125MHz_TnomVnom

26/09/2020



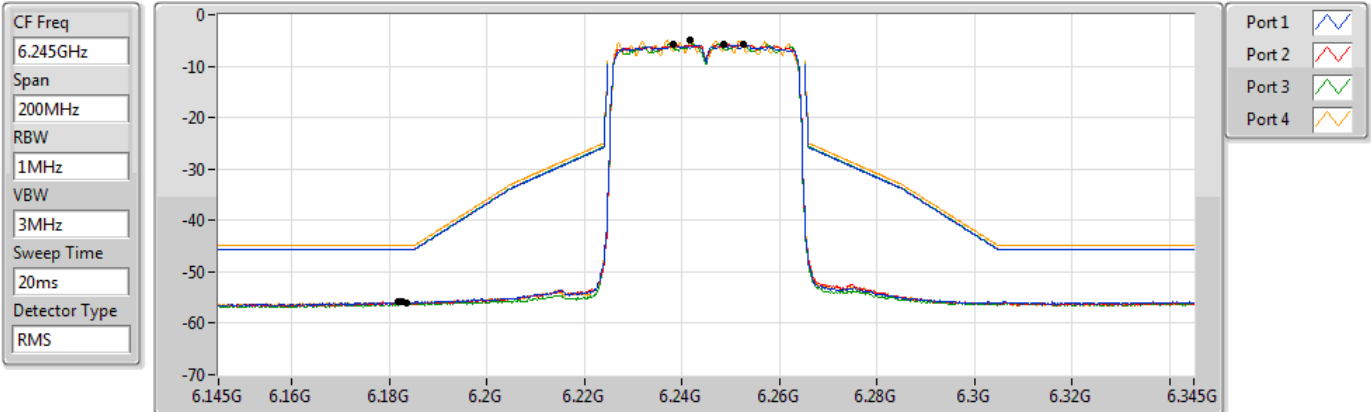
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1274G	-6.76	6.203G	-55.83	-46.76	-9.07	1
6.11981G	-6.61	6.193G	-55.97	-46.61	-9.36	2
6.11901G	-6.52	6.2106G	-56.10	-46.52	-9.58	3
6.1226G	-5.94	6.2158G	-56.21	-45.94	-10.27	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6245MHz_TnomVnom

26/09/2020



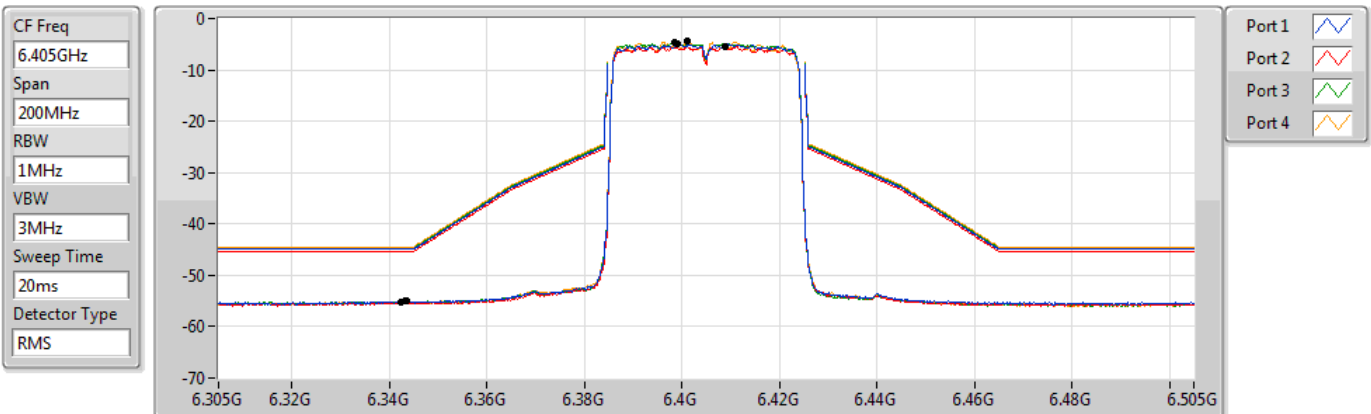
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.23821G	-5.79	6.1818G	-55.75	-45.79	-9.96	1
6.2486G	-5.76	6.1828G	-55.87	-45.76	-10.11	2
6.25259G	-5.66	6.1836G	-56.03	-45.66	-10.37	3
6.2418G	-4.97	6.1824G	-55.80	-44.97	-10.83	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6405MHz_TnomVnom

26/09/2020



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.39901G	-4.94	6.3434G	-54.97	-44.94	-10.03	1
6.4088G	-5.36	6.3424G	-55.17	-45.36	-9.81	2
6.39861G	-4.74	6.3434G	-55.02	-44.74	-10.28	3
6.401G	-4.47	6.3436G	-55.09	-44.47	-10.62	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6445MHz_TnomVnom

26/09/2020

CF Freq
6.445GHz

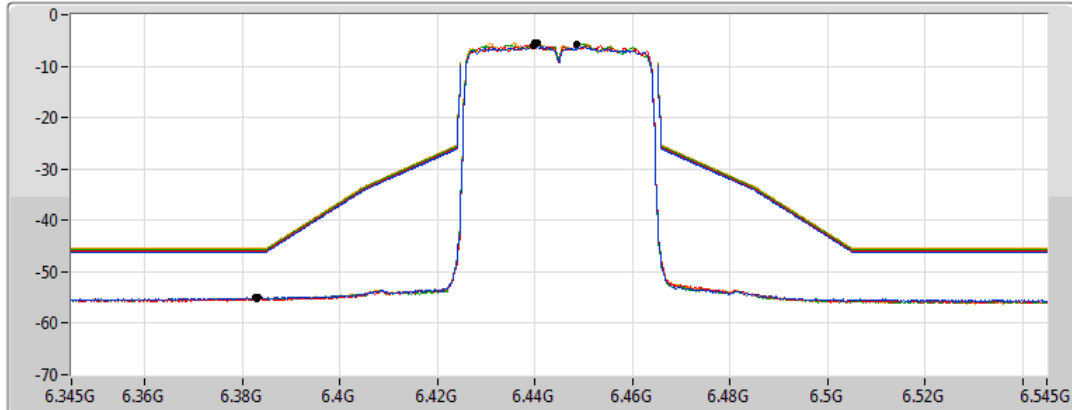
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.43981G	-6.11	6.3834G	-54.88	-46.11	-8.77	1
6.4486G	-5.87	6.383G	-55.15	-45.87	-9.28	2
6.44G	-5.60	6.3828G	-54.98	-45.60	-9.38	3
6.4406G	-5.39	6.3828G	-55.02	-45.39	-9.63	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6485MHz_TnomVnom

26/09/2020

CF Freq
6.485GHz

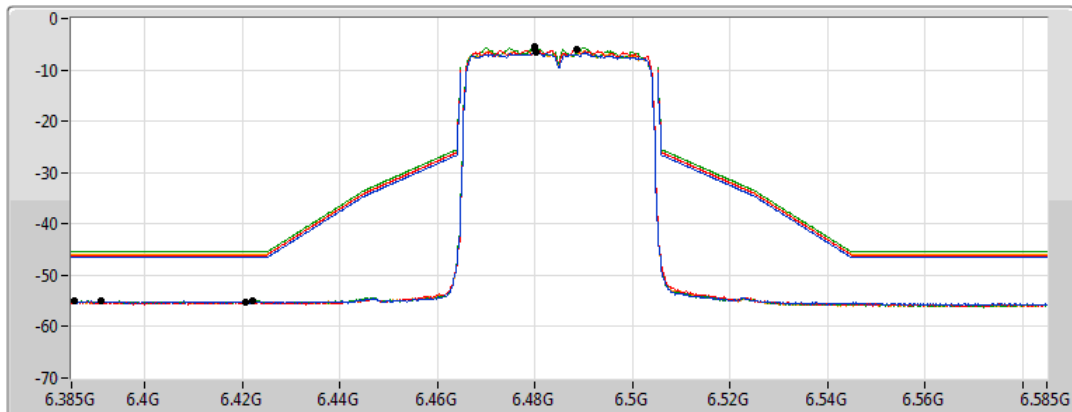
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

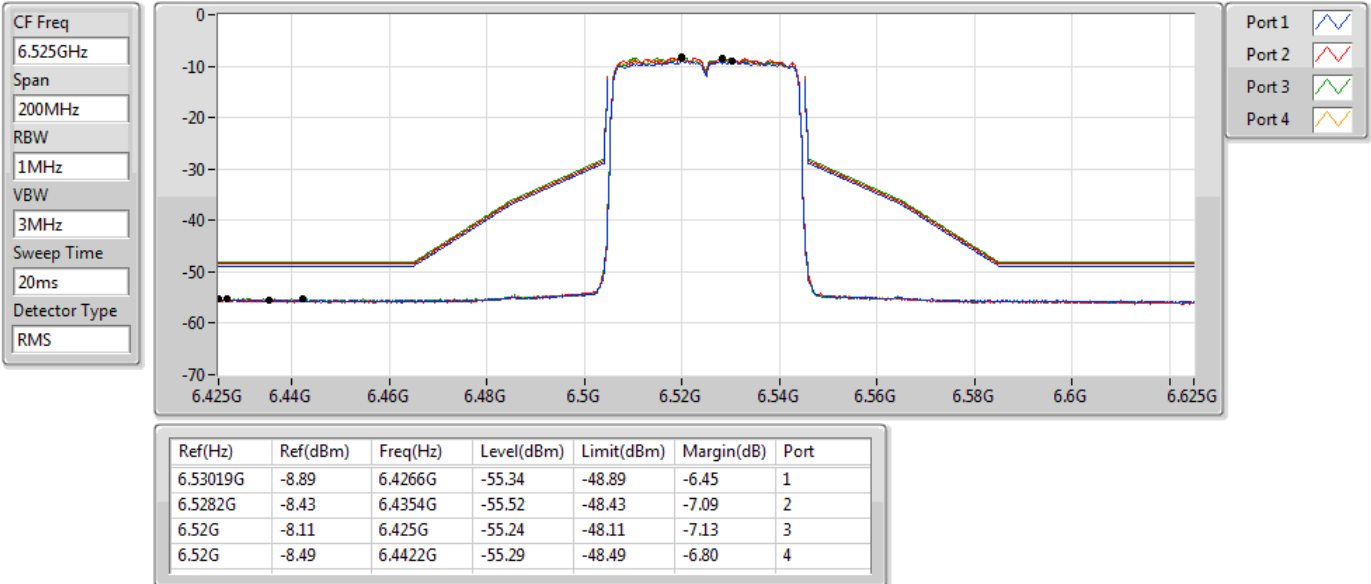
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4802G	-6.59	6.3856G	-55.03	-46.59	-8.44	1
6.4886G	-6.08	6.4206G	-55.18	-46.08	-9.10	2
6.48G	-5.52	6.391G	-54.93	-45.52	-9.41	3
6.48G	-6.02	6.4222G	-55.06	-46.02	-9.04	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6525MHz Straddle 6.425-6.525GHz_TnomVnom

26/09/2020

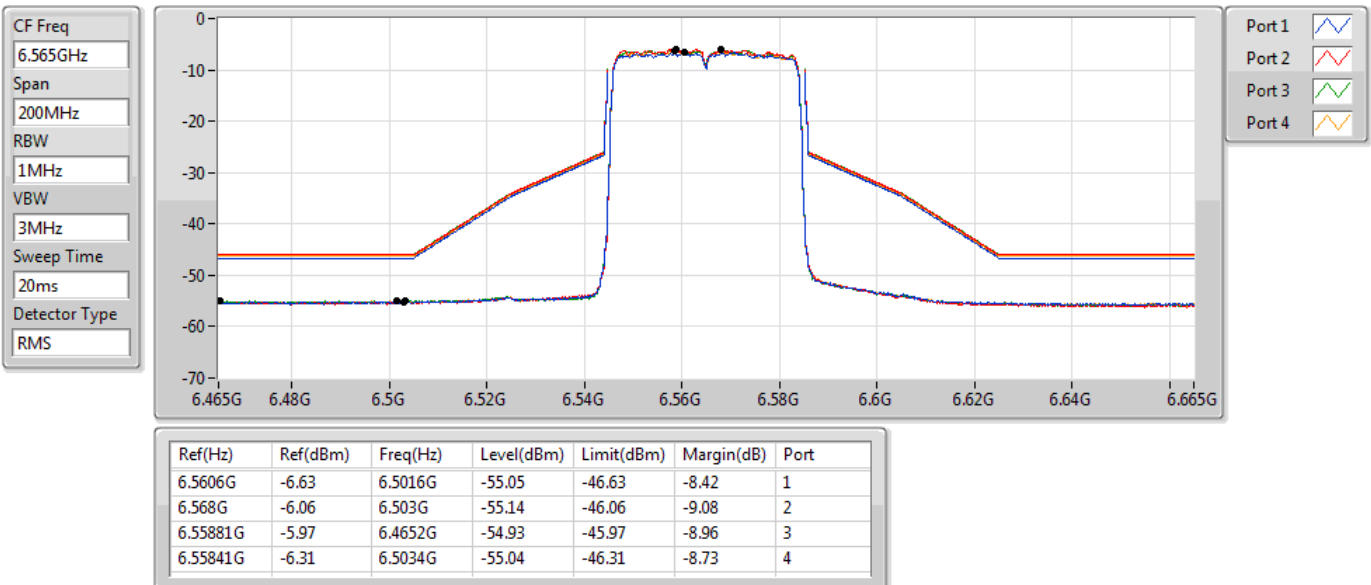


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6565MHz_TnomVnom

26/09/2020



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6685MHz_TnomVnom

26/09/2020

CF Freq
6.685GHz

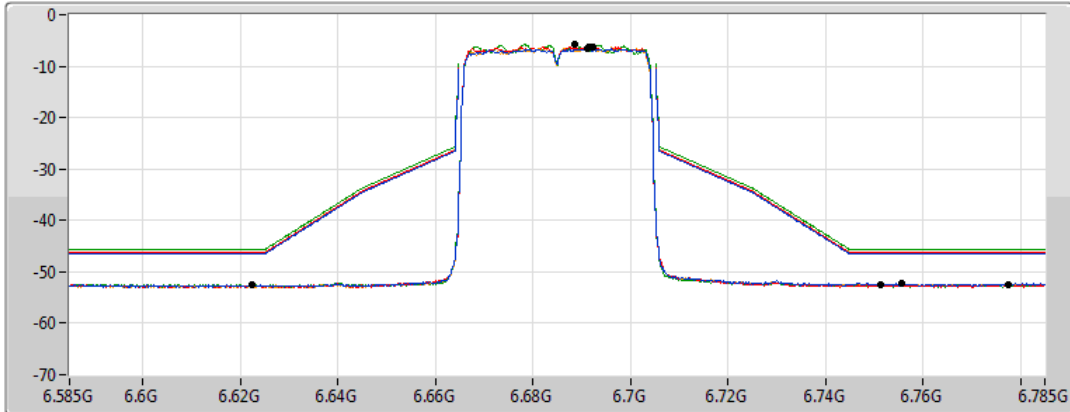
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.69119G	-6.54	6.7556G	-52.25	-46.54	-5.71	1
6.69239G	-6.32	6.7776G	-52.44	-46.32	-6.12	2
6.6886G	-5.70	6.6224G	-52.39	-45.70	-6.69	3
6.69139G	-6.28	6.7514G	-52.43	-46.28	-6.15	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6845MHz_TnomVnom

26/09/2020

CF Freq
6.845GHz

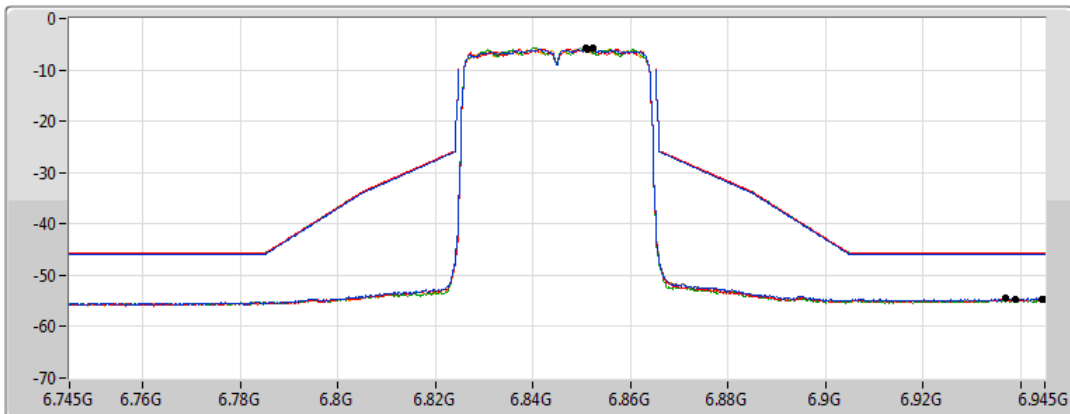
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

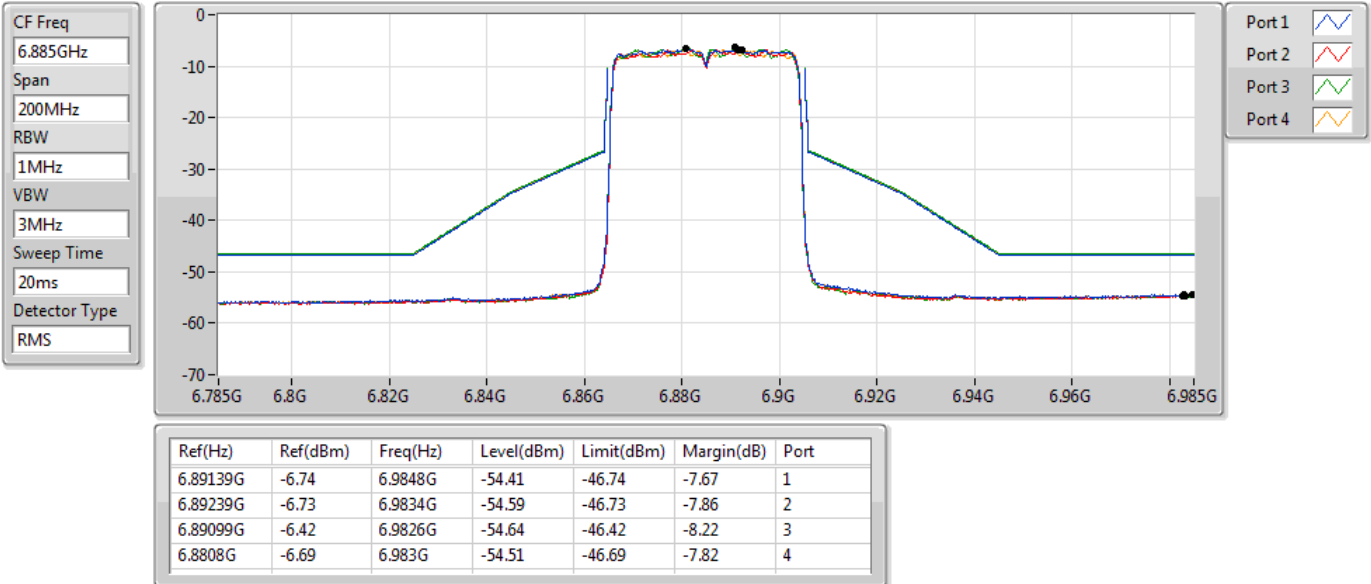
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.85119G	-5.99	6.937G	-54.54	-45.99	-8.55	1
6.85239G	-5.78	6.9448G	-54.56	-45.78	-8.78	2
6.85079G	-5.76	6.9444G	-54.68	-45.76	-8.92	3
6.85079G	-5.83	6.939G	-54.66	-45.83	-8.83	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6885MHz Straddle 6.525-6.875GHz_TnomVnom

26/09/2020

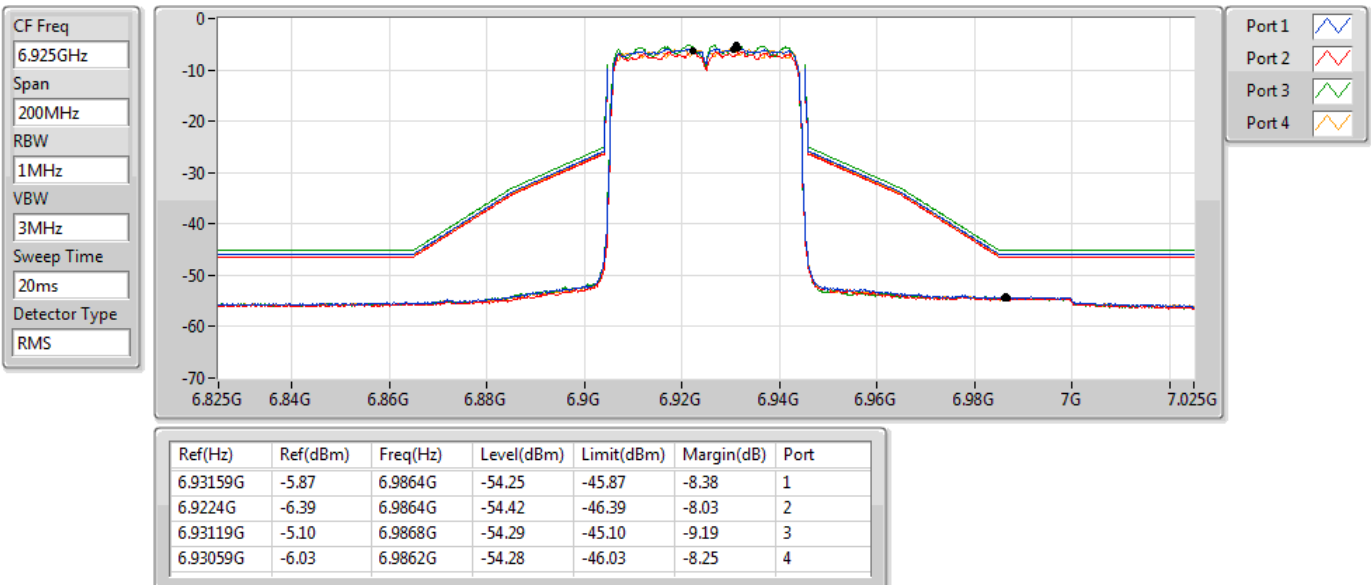


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6925MHz_TnomVnom

26/09/2020

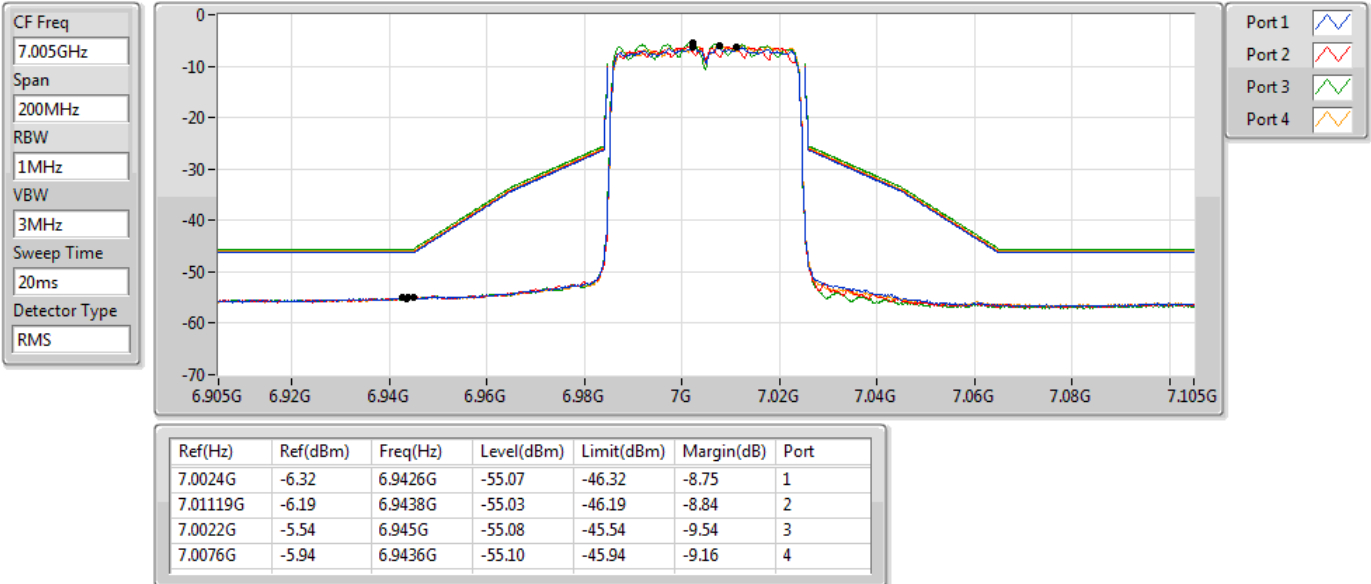


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

7005MHz_TnomVnom

26/09/2020

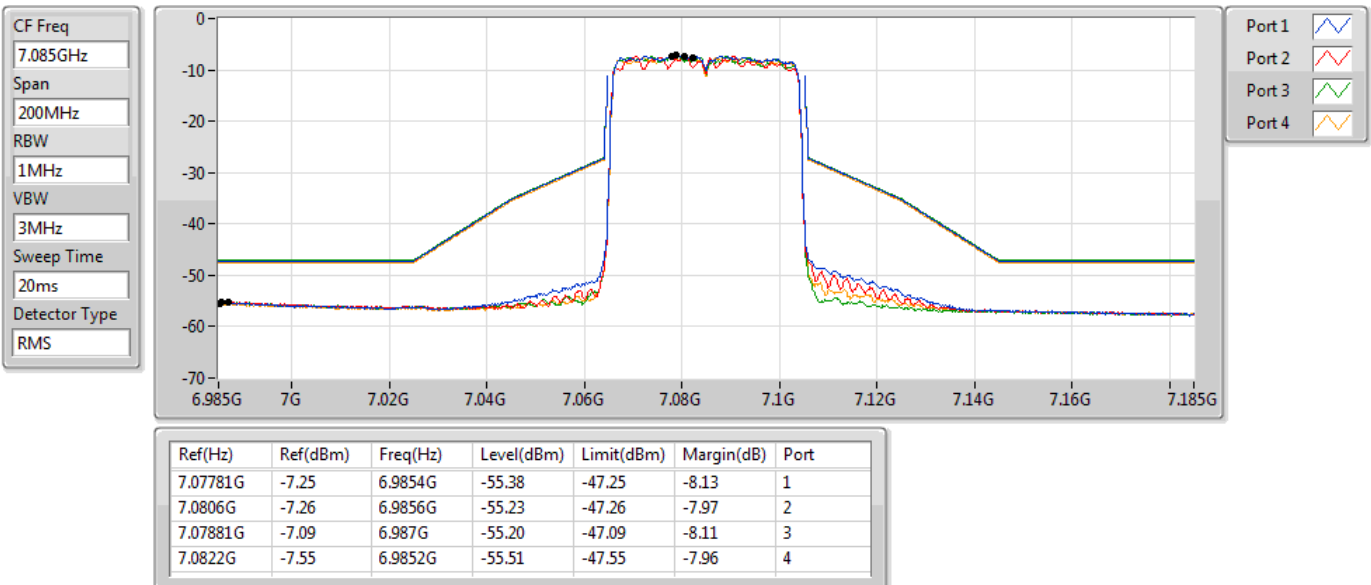


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

7085MHz_TnomVnom

26/09/2020

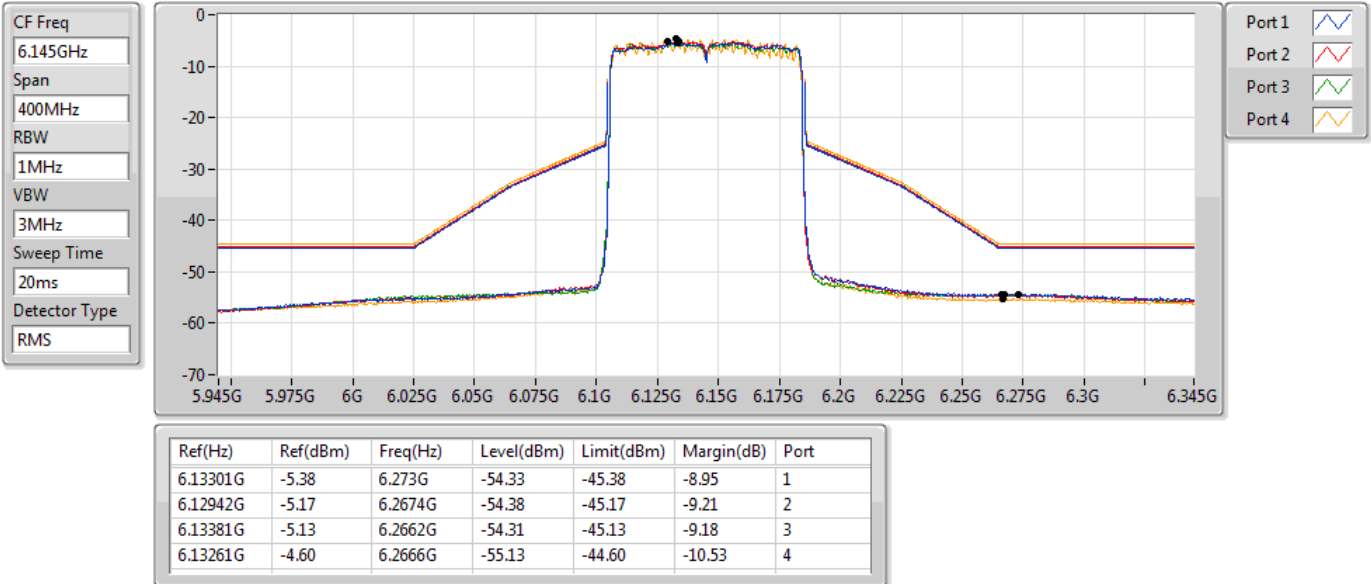


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6145MHz_TnomVnom

26/09/2020

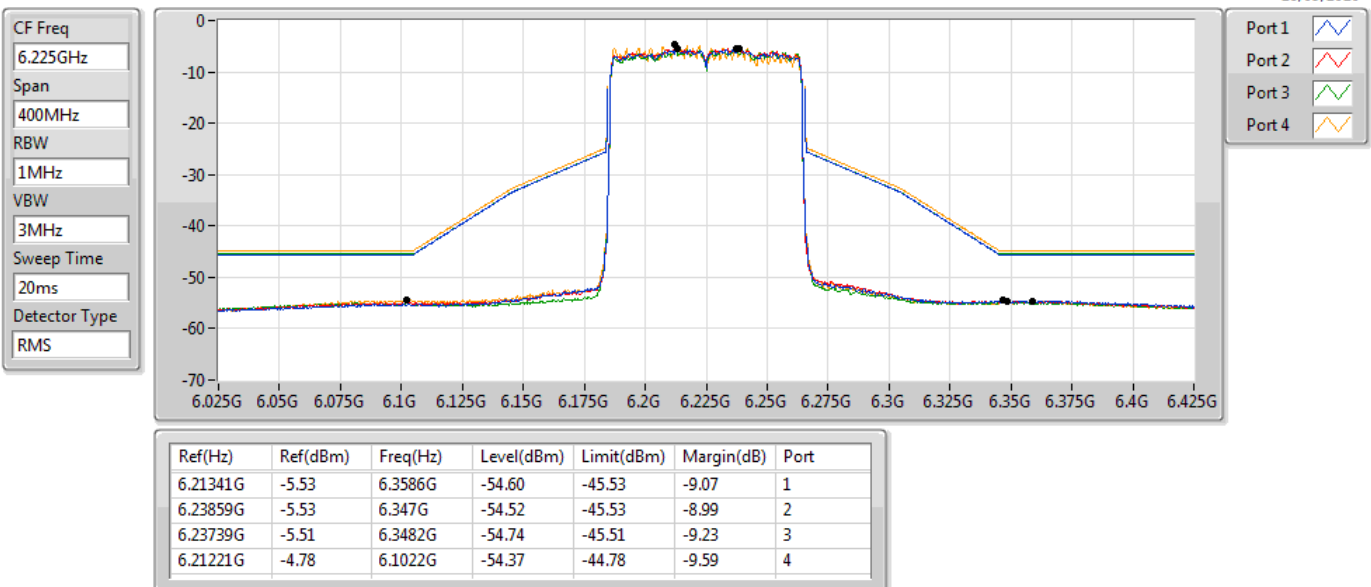


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6225MHz_TnomVnom

26/09/2020

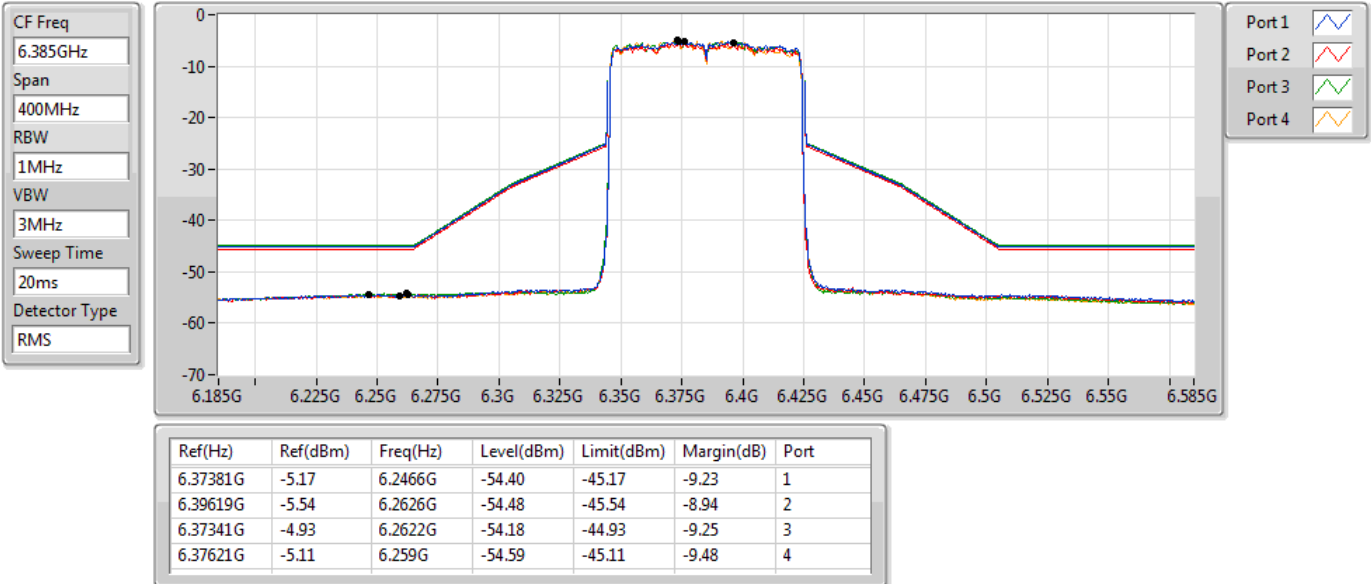


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6385MHz_TnomVnom

26/09/2020

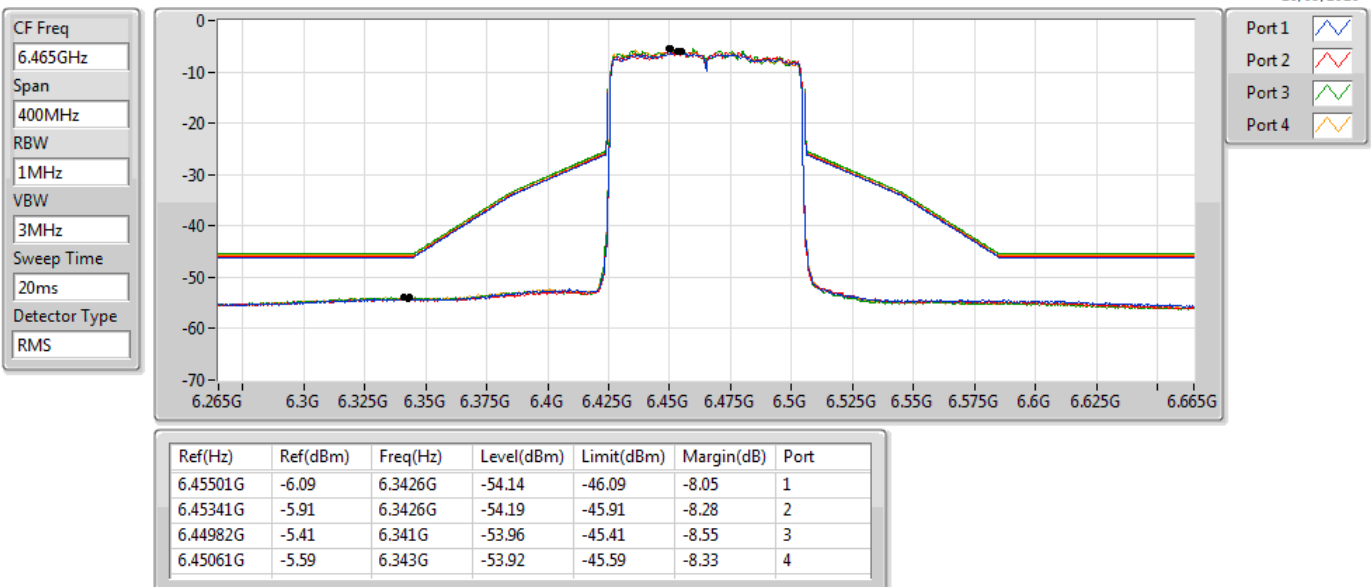


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6465MHz_TnomVnom

26/09/2020

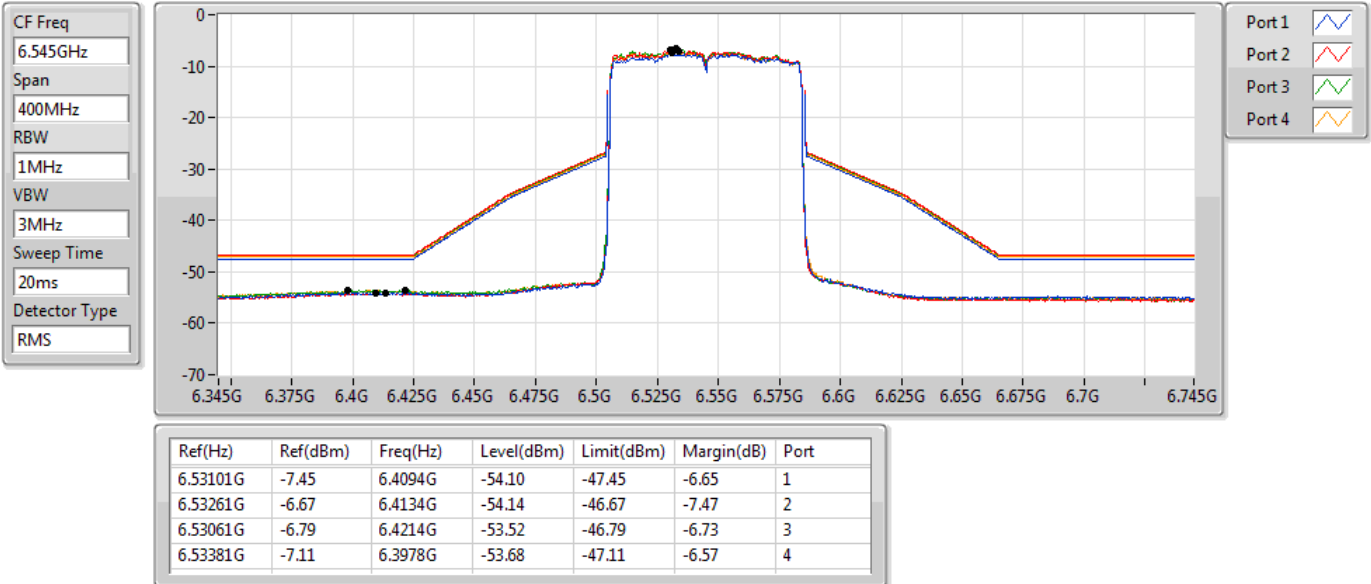


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6545MHz Straddle 6.425-6.525GHz_TnomVnom

26/09/2020

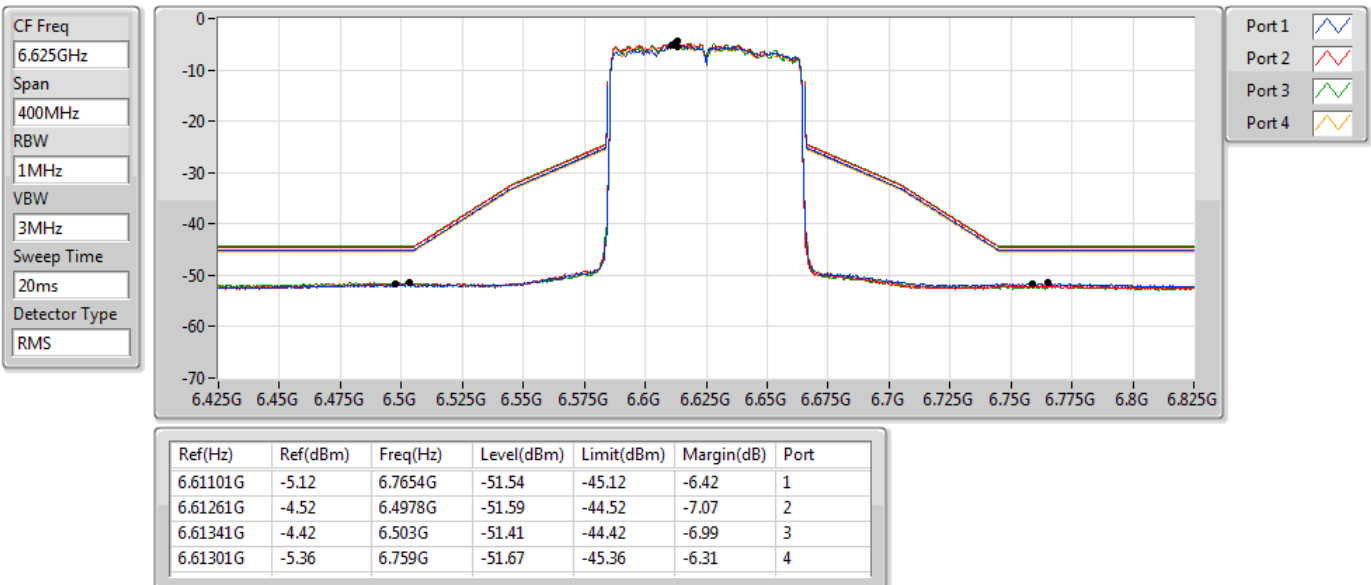


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6625MHz_TnomVnom

26/09/2020

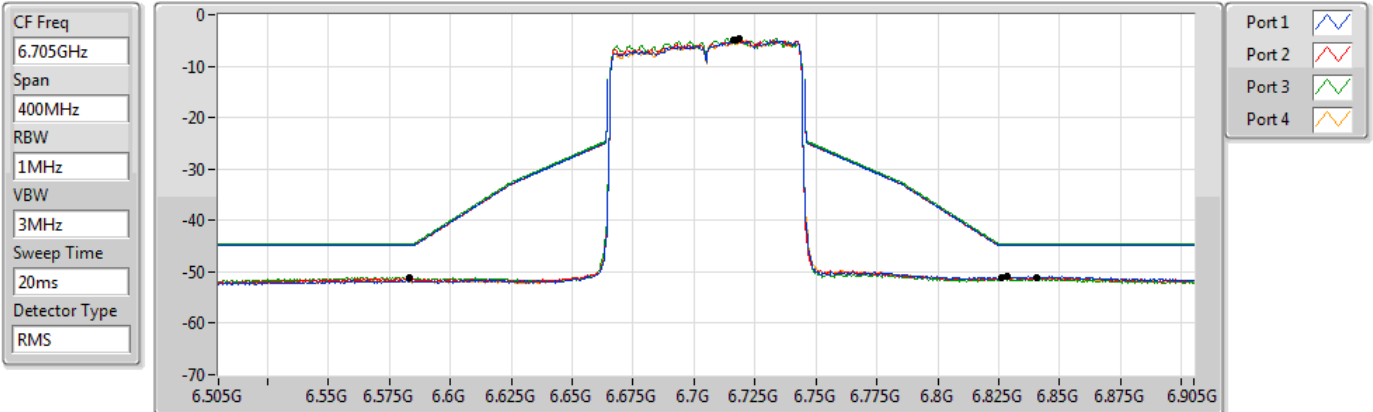


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6705MHz_TnomVnom

26/09/2020



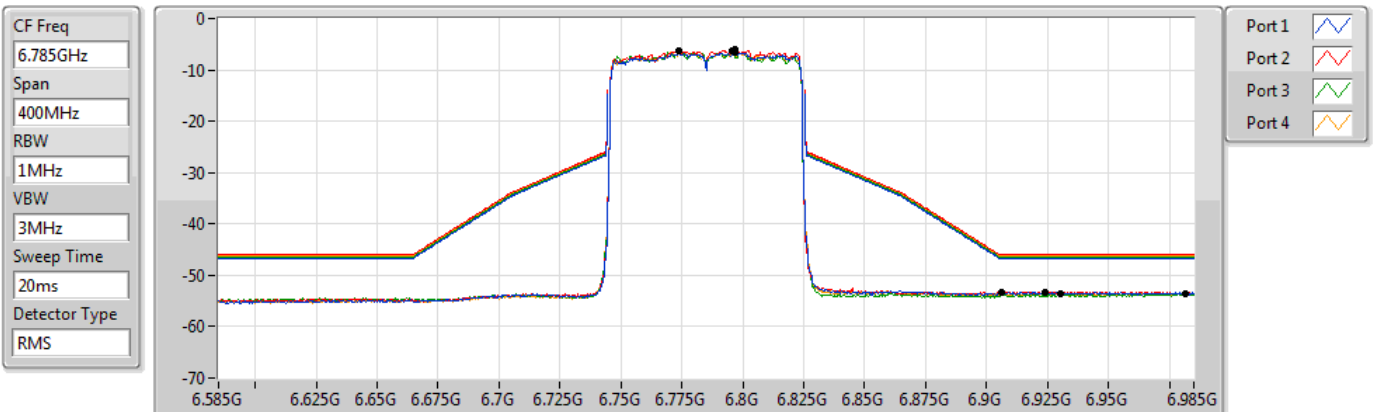
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.71619G	-4.90	6.8286G	-50.86	-44.90	-5.96	1
6.71739G	-4.97	6.8406G	-51.03	-44.97	-6.06	2
6.71859G	-4.56	6.583G	-51.10	-44.56	-6.54	3
6.71619G	-4.86	6.8262G	-51.02	-44.86	-6.16	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6785MHz_TnomVnom

26/09/2020



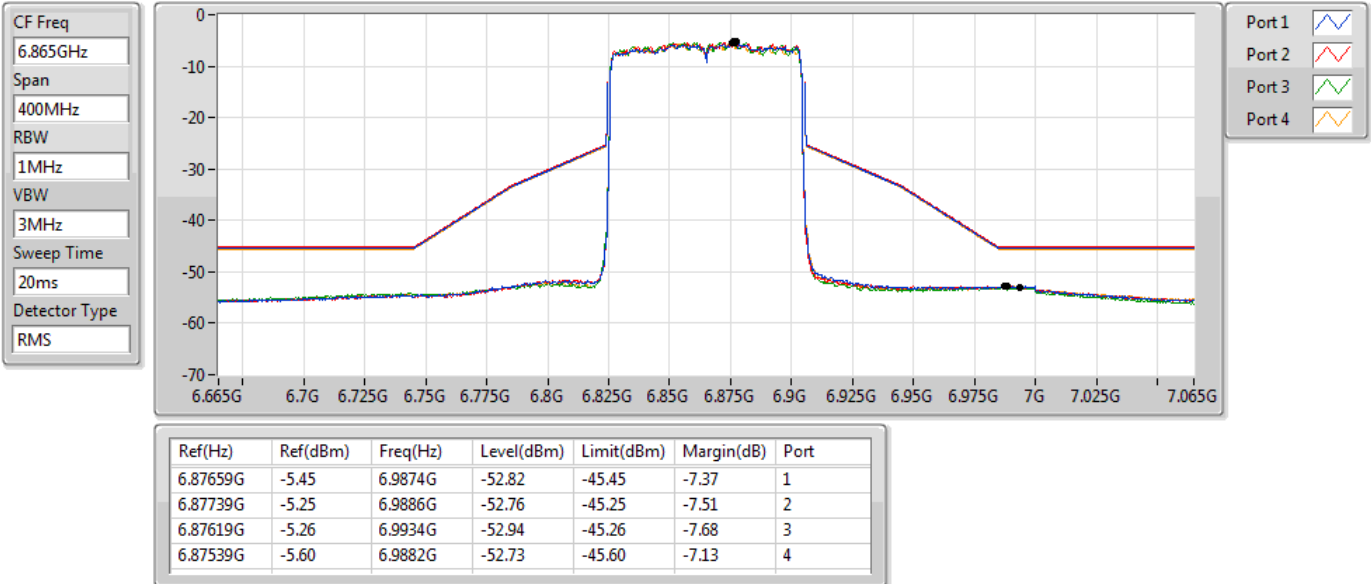
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.79659G	-6.64	6.9062G	-53.26	-46.64	-6.62	1
6.79699G	-5.91	6.9242G	-53.21	-45.91	-7.30	2
6.77381G	-6.37	6.9818G	-53.62	-46.37	-7.25	3
6.79579G	-6.17	6.9306G	-53.50	-46.17	-7.33	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6865MHz Straddle 6.525-6.875GHz_TnomVnom

26/09/2020

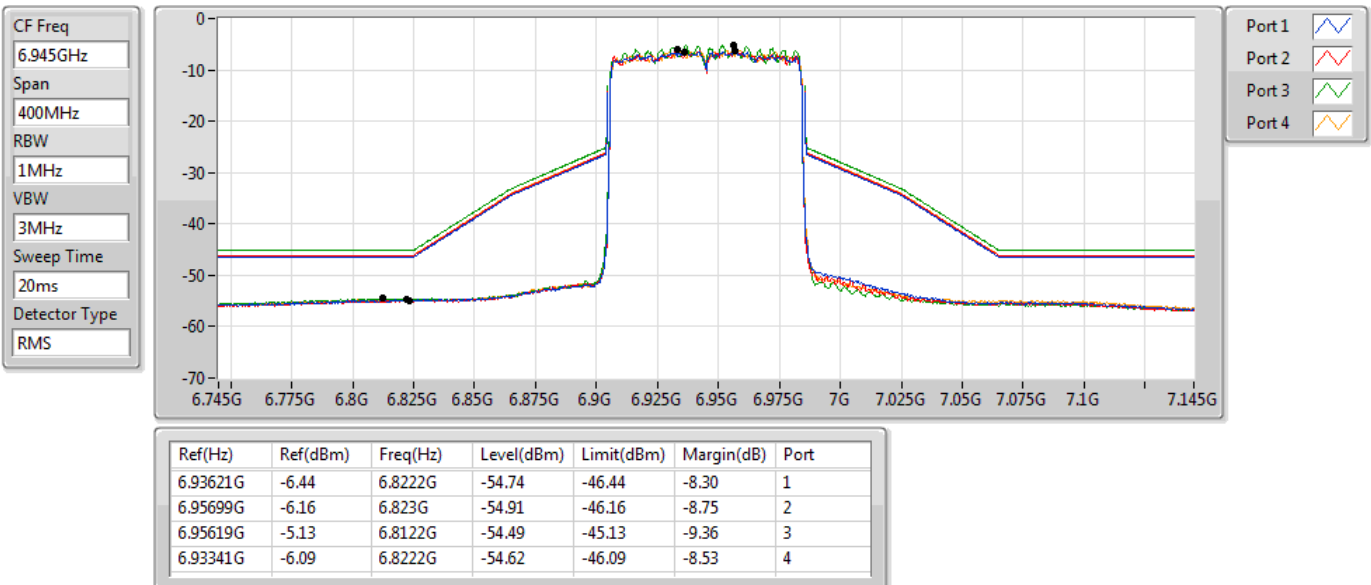


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6945MHz_TnomVnom

26/09/2020

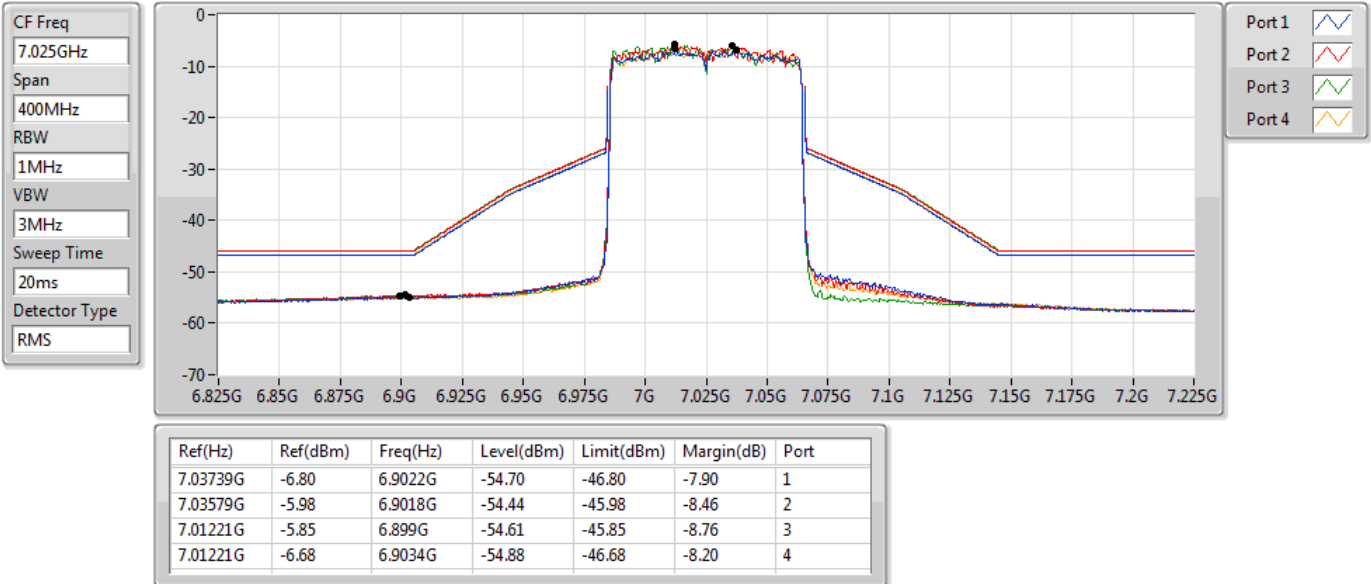


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

7025MHz_TnomVnom

26/09/2020

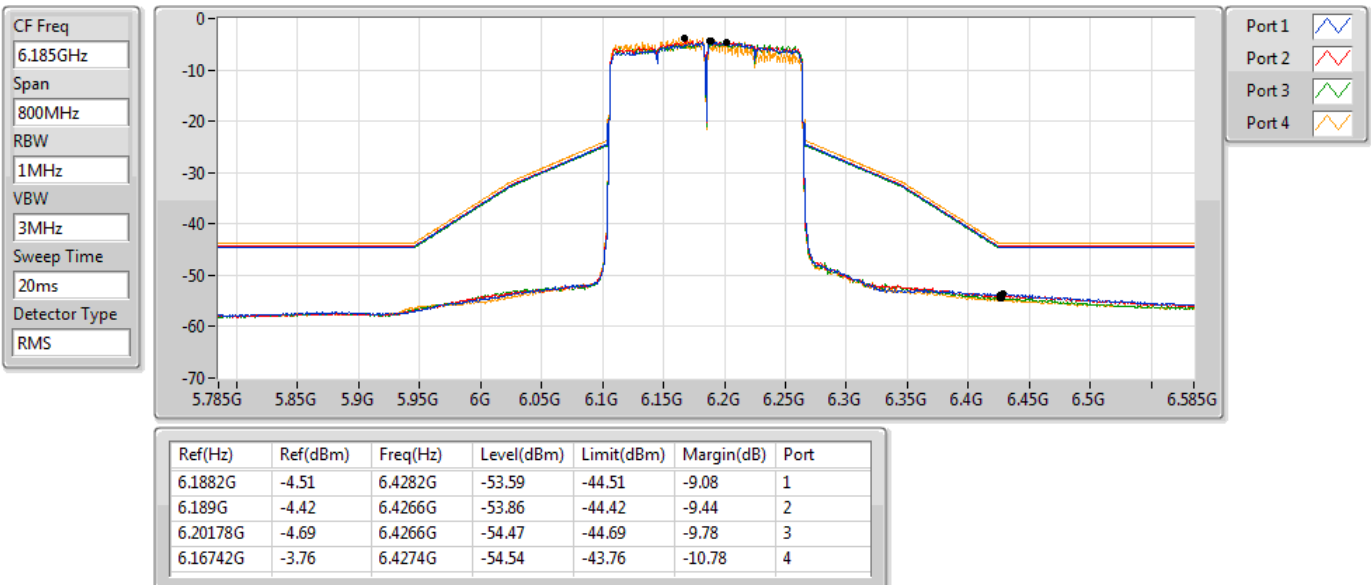


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

6185MHz_TnomVnom

28/09/2020



802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

6345MHz_TnomVnom

28/09/2020

CF Freq
6.345GHz

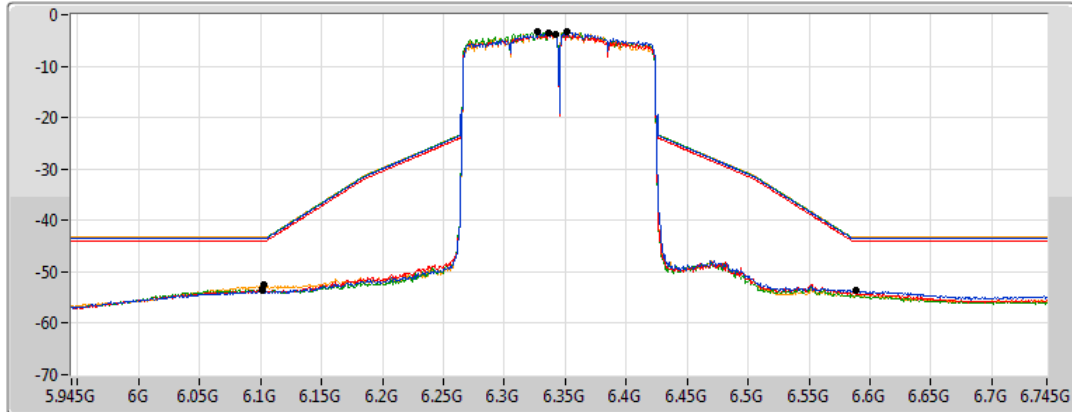
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.33621G	-3.51	6.5882G	-53.62	-43.51	-10.11	1
6.3418G	-3.96	6.101G	-53.59	-43.96	-9.63	2
6.32742G	-3.39	6.101G	-53.23	-43.39	-9.84	3
6.35139G	-3.33	6.1026G	-52.46	-43.33	-9.13	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

6505MHz Straddle 6.425-6.525GHz_TnomVnom

28/09/2020

CF Freq
6.505GHz

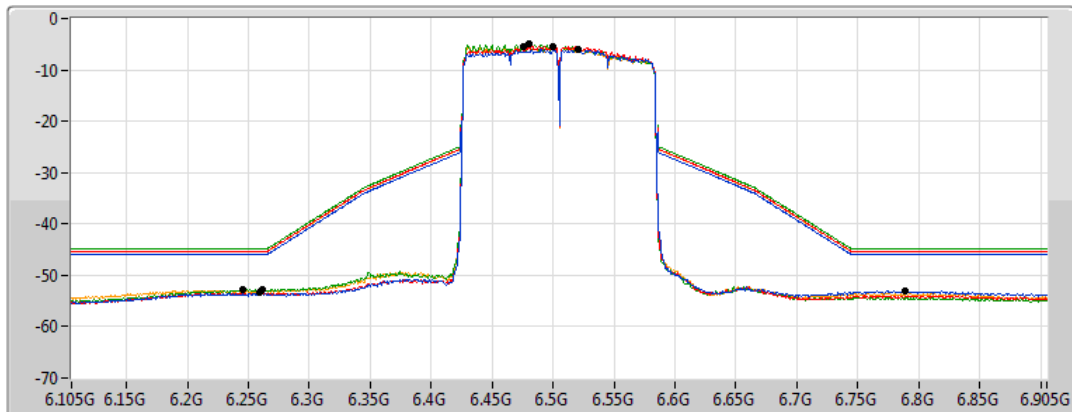
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.52018G	-6.02	6.789G	-53.09	-46.02	-7.07	1
6.5002G	-5.39	6.2594G	-53.43	-45.39	-8.04	2
6.48022G	-4.91	6.2618G	-52.74	-44.91	-7.83	3
6.47543G	-5.44	6.245G	-52.90	-45.44	-7.46	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

6665MHz_TnomVnom

28/09/2020

CF Freq
6.665GHz

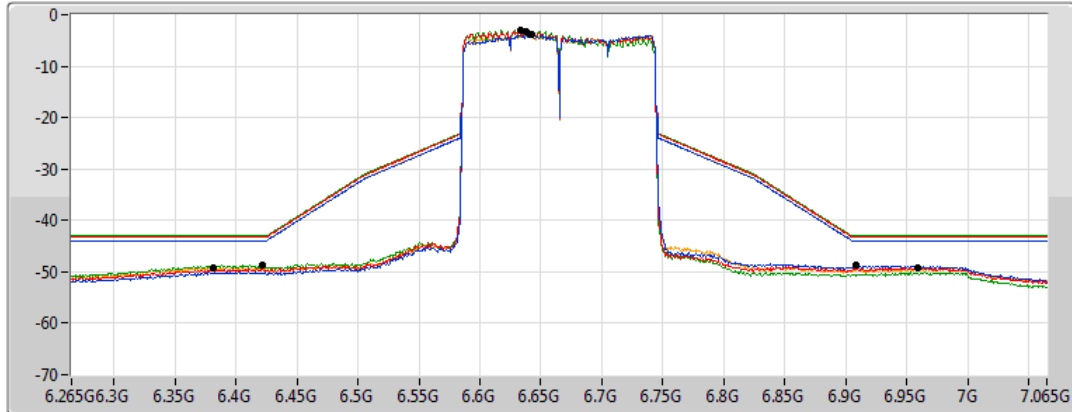
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.64102G	-3.93	6.909G	-48.78	-43.93	-4.85	1
6.63783G	-3.23	6.9594G	-49.22	-43.23	-5.99	2
6.63303G	-3.04	6.421G	-48.71	-43.04	-5.67	3
6.64262G	-3.89	6.3818G	-49.20	-43.89	-5.31	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

6825MHz Straddle 6.525-6.875GHz_TnomVnom

28/09/2020

CF Freq
6.825GHz

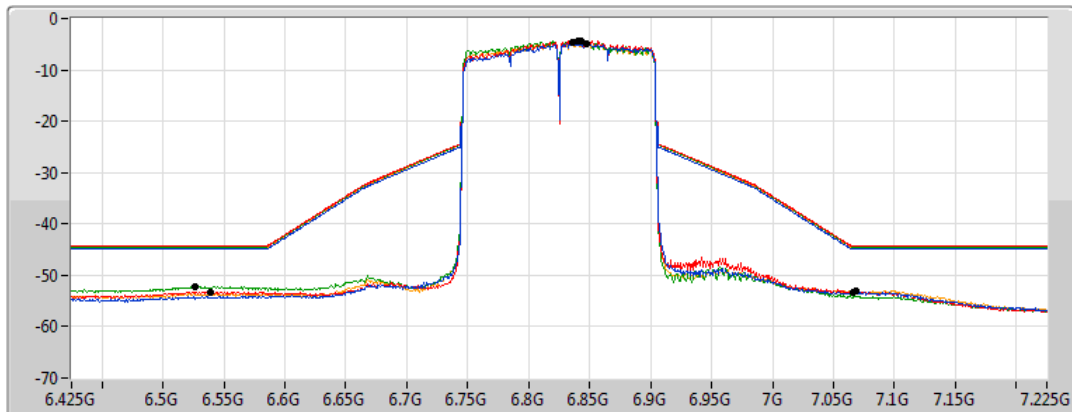
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



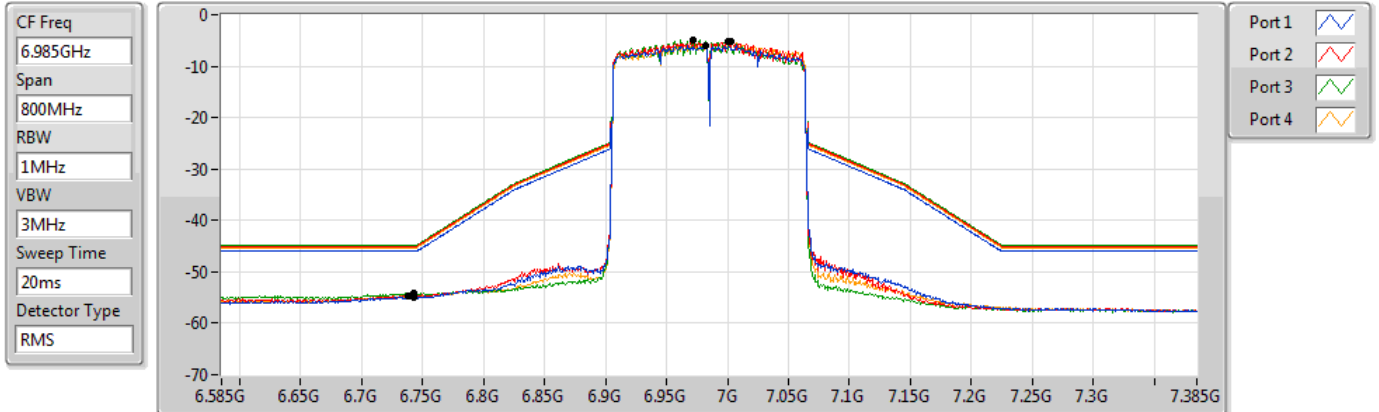
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.84738G	-4.97	7.0658G	-53.27	-44.97	-8.30	1
6.84258G	-4.37	6.5394G	-53.22	-44.37	-8.85	2
6.84018G	-4.48	6.5266G	-52.18	-44.48	-7.70	3
6.83619G	-4.59	7.069G	-53.06	-44.59	-8.47	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

6985MHz_TnomVnom

28/09/2020



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.9818G	-6.04	6.7426G	-54.87	-46.04	-8.83	1
7.00098G	-5.06	6.7378G	-54.72	-45.06	-9.66	2
6.97141G	-4.83	6.7426G	-54.10	-44.83	-9.27	3
7.00258G	-5.29	6.7402G	-54.60	-45.29	-9.31	4

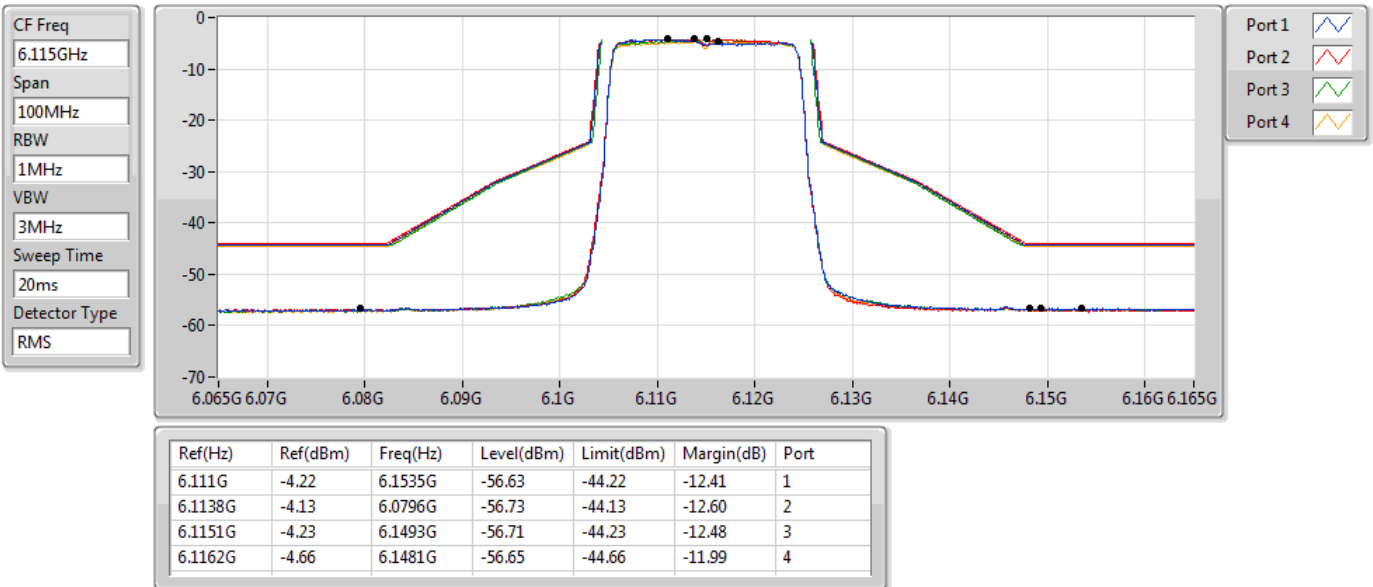
For Conducted:

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

6115MHz_TnomVnom

28/09/2020

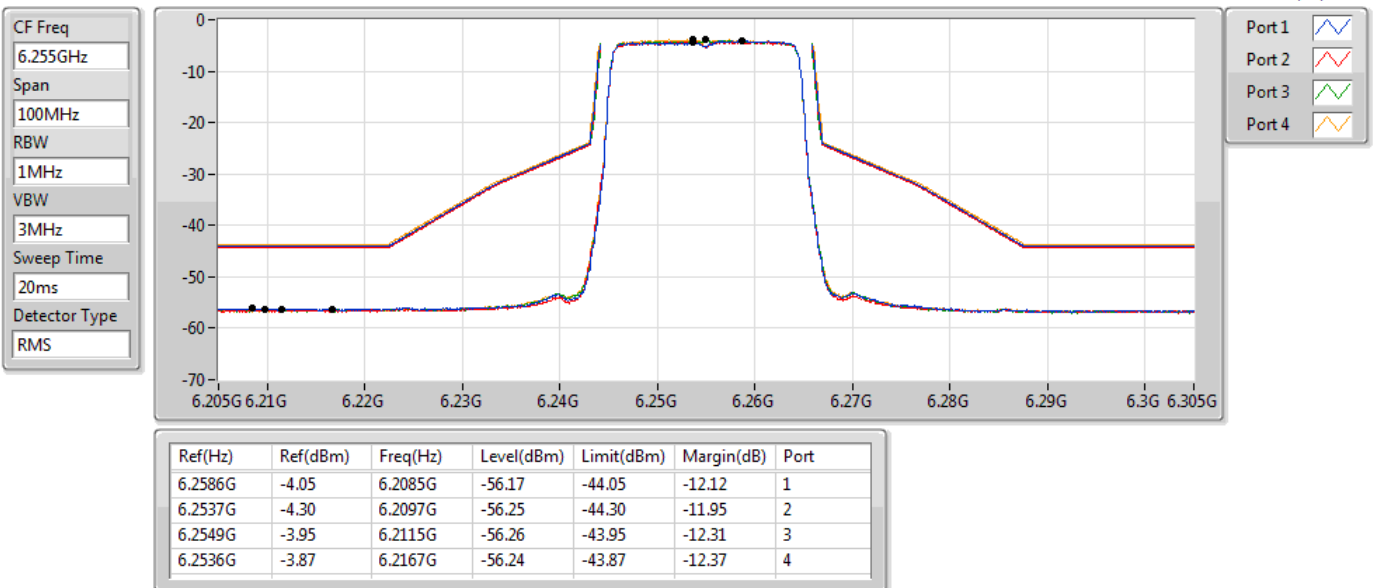


802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

6255MHz_TnomVnom

29/09/2020



802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

6415MHz_TnomVnom

29/09/2020

CF Freq
6.415GHz

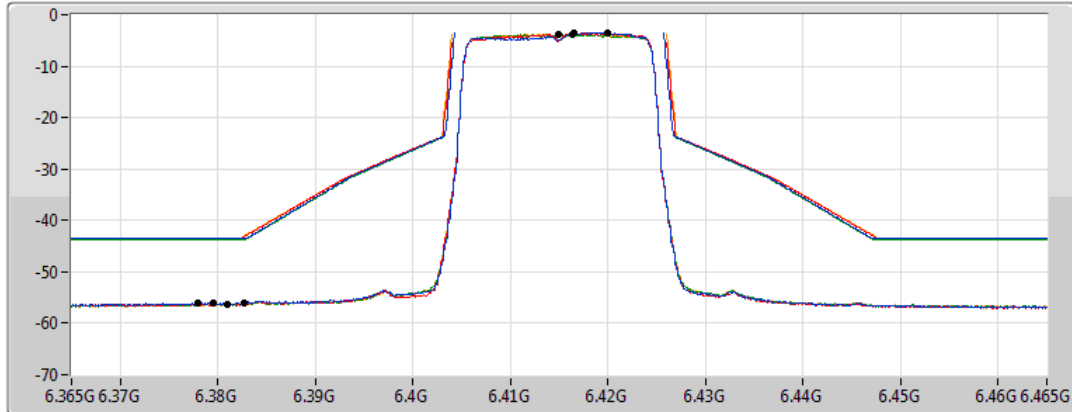
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.42G	-3.51	6.3827G	-55.94	-43.51	-12.43	1
6.4165G	-3.61	6.3779G	-56.16	-43.61	-12.55	2
6.4149G	-3.70	6.3796G	-56.08	-43.70	-12.38	3
6.4163G	-3.76	6.3809G	-56.23	-43.76	-12.47	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

6435MHz_TnomVnom

28/09/2020

CF Freq
6.435GHz

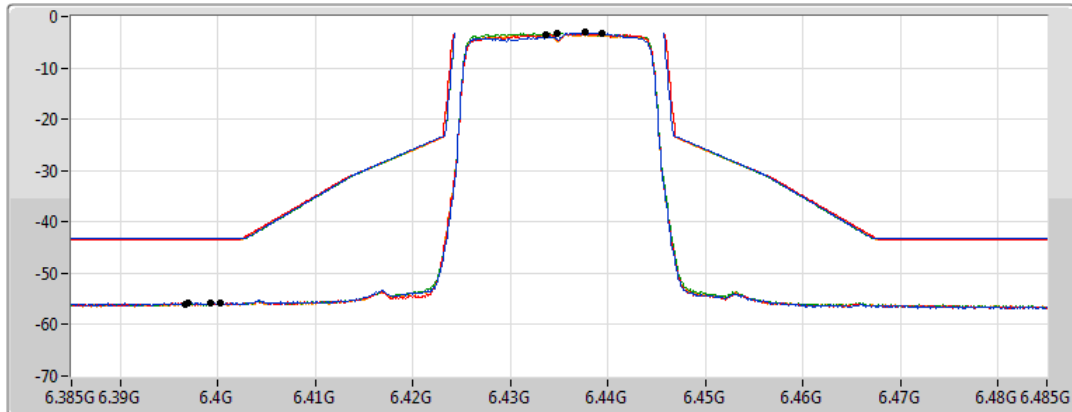
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4376G	-3.13	6.397G	-55.76	-43.13	-12.63	1
6.4394G	-3.38	6.3992G	-55.80	-43.38	-12.42	2
6.4348G	-3.22	6.4003G	-55.80	-43.22	-12.58	3
6.4336G	-3.51	6.3966G	-56.00	-43.51	-12.49	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

6475MHz_TnomVnom

28/09/2020

CF Freq
6.475GHz

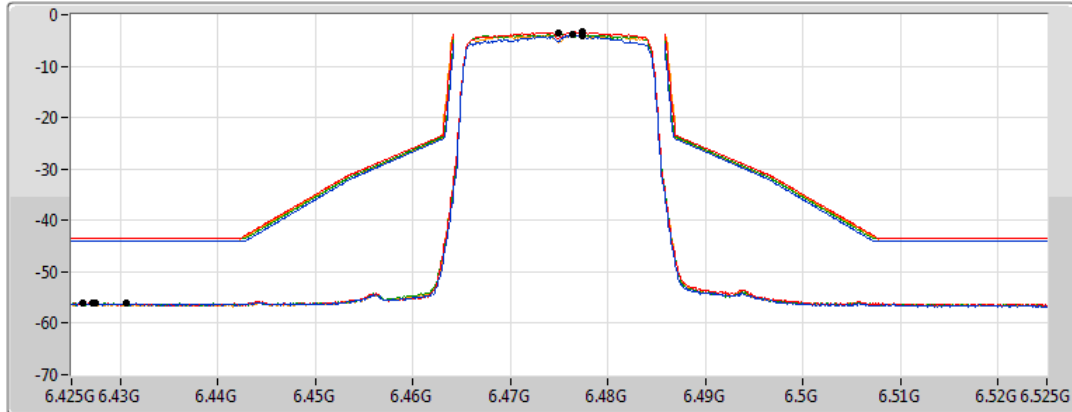
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4763G	-3.96	6.4306G	-56.03	-43.96	-12.07	1
6.4774G	-3.39	6.4274G	-56.09	-43.39	-12.70	2
6.4749G	-3.60	6.4272G	-56.12	-43.60	-12.52	3
6.4774G	-3.98	6.4262G	-56.12	-43.98	-12.14	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

6515MHz_TnomVnom

28/09/2020

CF Freq
6.515GHz

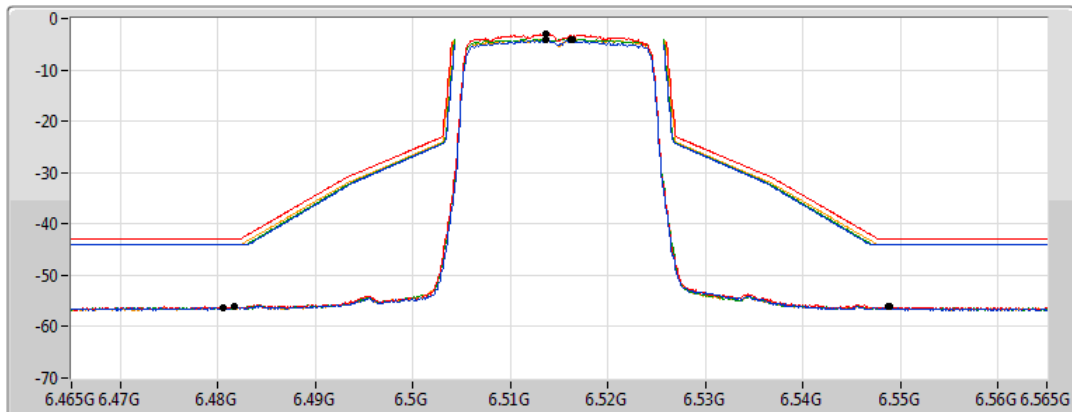
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5137G	-4.13	6.4805G	-56.30	-44.13	-12.17	1
6.5136G	-2.99	6.5487G	-56.17	-42.99	-13.18	2
6.5163G	-4.03	6.4817G	-56.17	-44.03	-12.14	3
6.5162G	-4.06	6.5489G	-56.17	-44.06	-12.11	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

6535MHz_TnomVnom

29/09/2020

CF Freq
6.535GHz

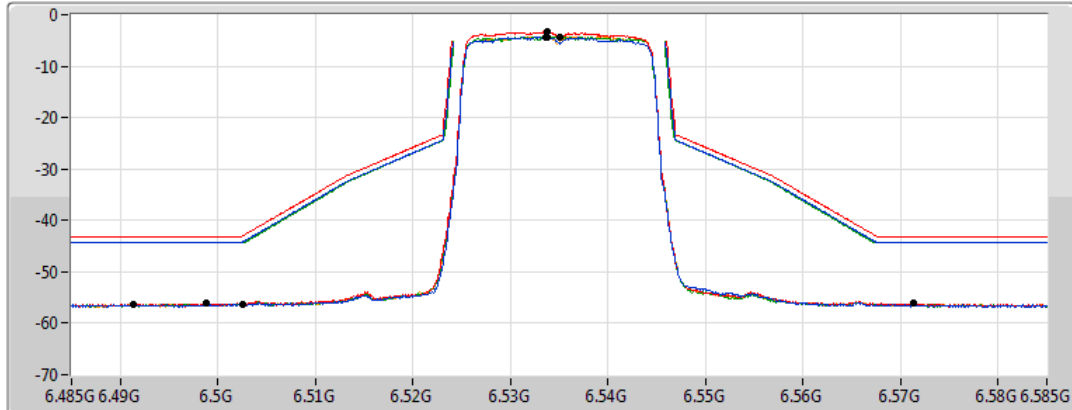
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5336G	-4.31	6.5025G	-56.25	-44.27	-11.98	1
6.5338G	-3.30	6.4988G	-56.15	-43.30	-12.85	2
6.5351G	-4.32	6.4913G	-56.20	-44.32	-11.88	3
6.5338G	-4.31	6.5713G	-56.18	-44.31	-11.87	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

6695MHz_TnomVnom

28/09/2020

CF Freq
6.695GHz

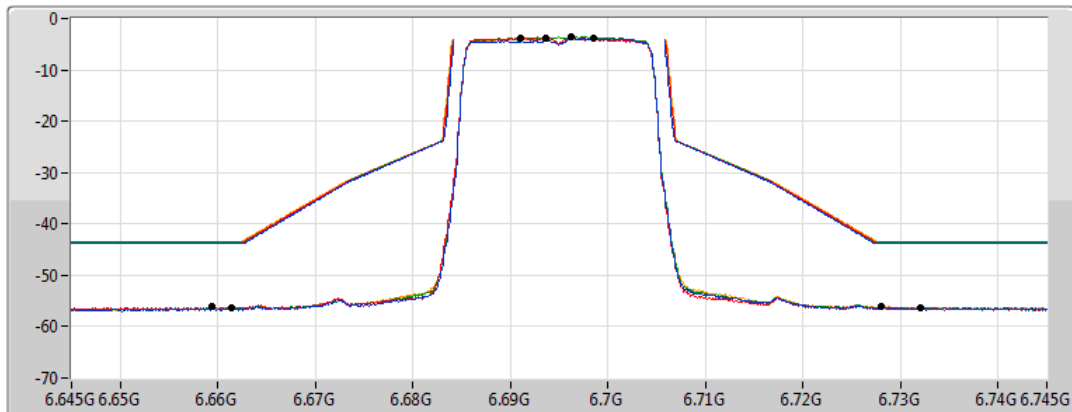
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

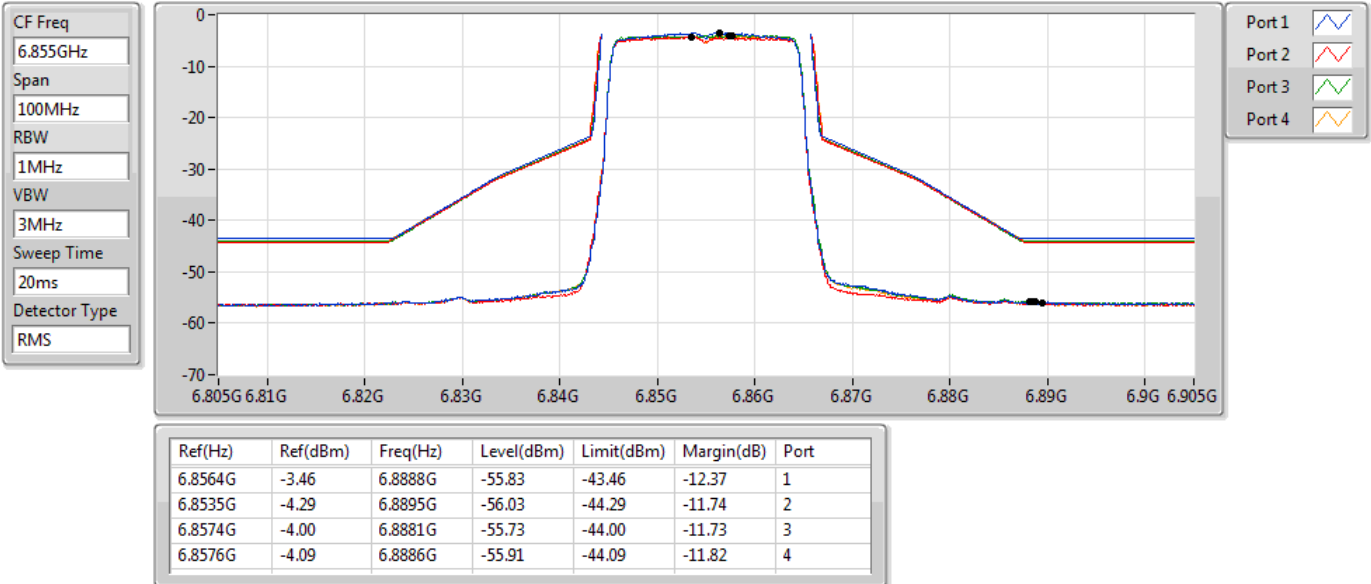
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6985G	-3.75	6.732G	-56.24	-43.75	-12.49	1
6.6911G	-3.78	6.6614G	-56.26	-43.78	-12.48	2
6.6962G	-3.55	6.6594G	-56.19	-43.55	-12.64	3
6.6937G	-3.74	6.728G	-56.18	-43.74	-12.44	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

6855MHz_TnomVnom

28/09/2020

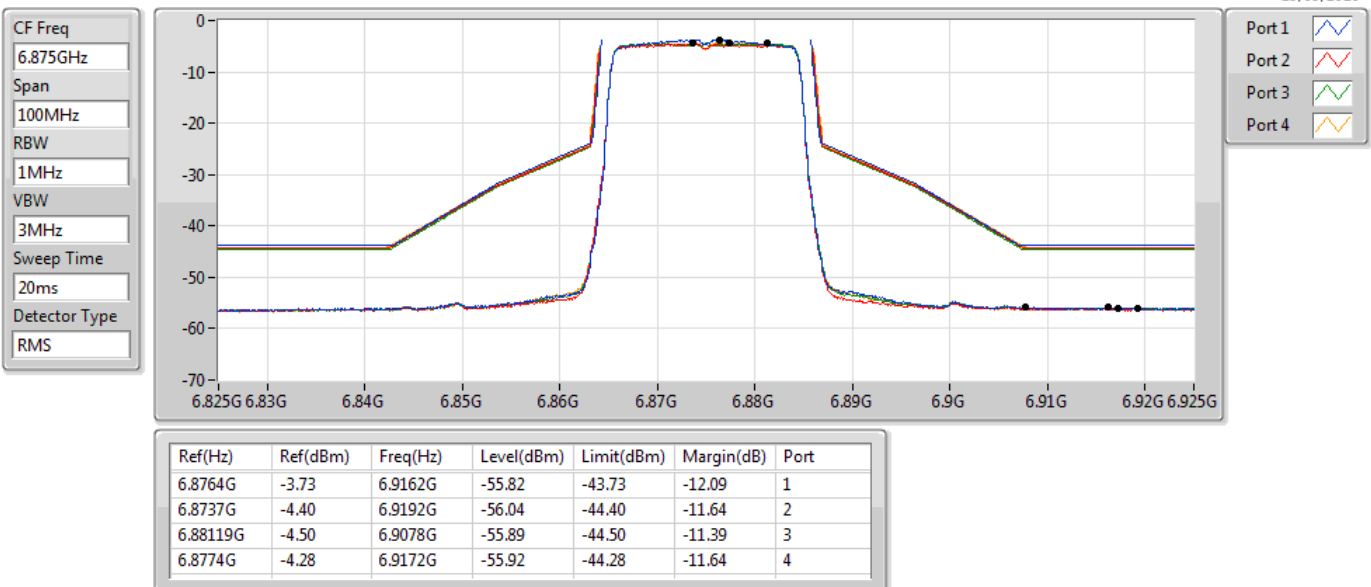


802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

6875MHz Straddle 6.525-6.875GHz_TnomVnom

29/09/2020



802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

6895MHz_TnomVnom

29/09/2020

CF Freq
6.895GHz

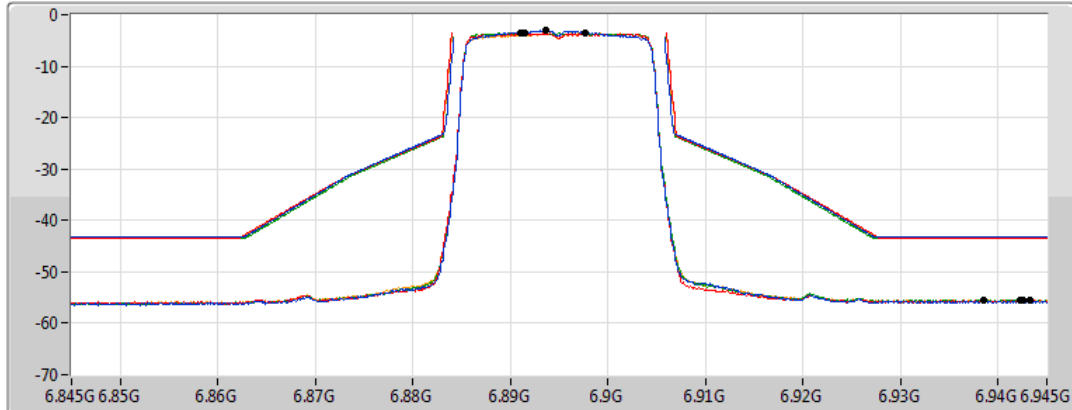
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8936G	-3.08	6.9426G	-55.64	-43.08	-12.56	1
6.8911G	-3.57	6.9433G	-55.58	-43.57	-12.01	2
6.8915G	-3.54	6.9423G	-55.39	-43.54	-11.85	3
6.8976G	-3.59	6.9385G	-55.42	-43.59	-11.83	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

7015MHz_TnomVnom

29/09/2020

CF Freq
7.015GHz

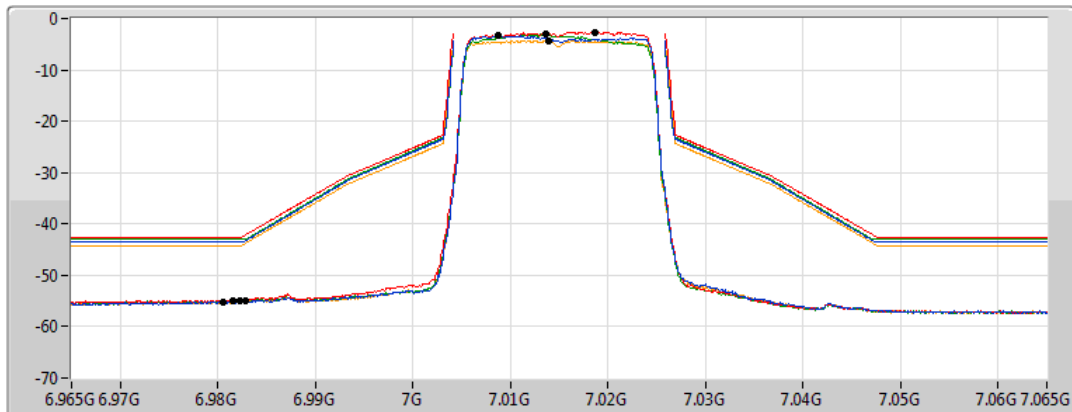
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

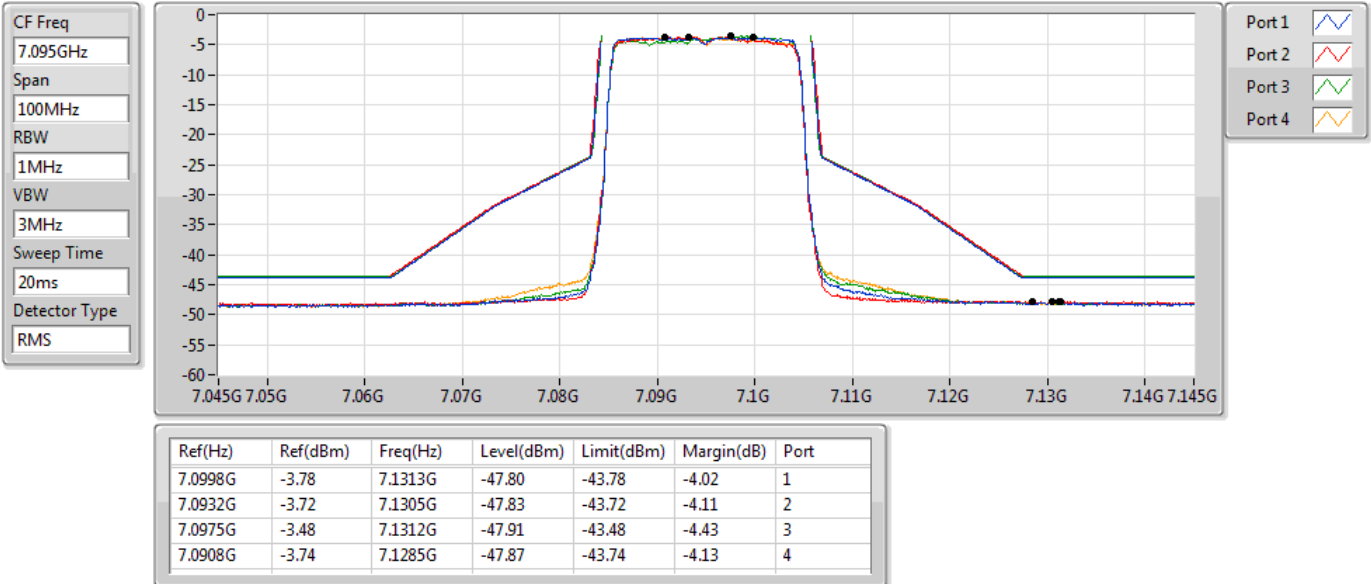
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.00881G	-3.37	6.9806G	-55.14	-43.37	-11.77	1
7.0187G	-2.69	6.9823G	-54.88	-42.69	-12.19	2
7.0136G	-3.05	6.9828G	-54.94	-43.05	-11.89	3
7.0139G	-4.35	6.9815G	-55.08	-44.35	-10.73	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

MASK

7095MHz_TnomVnom

30/09/2020

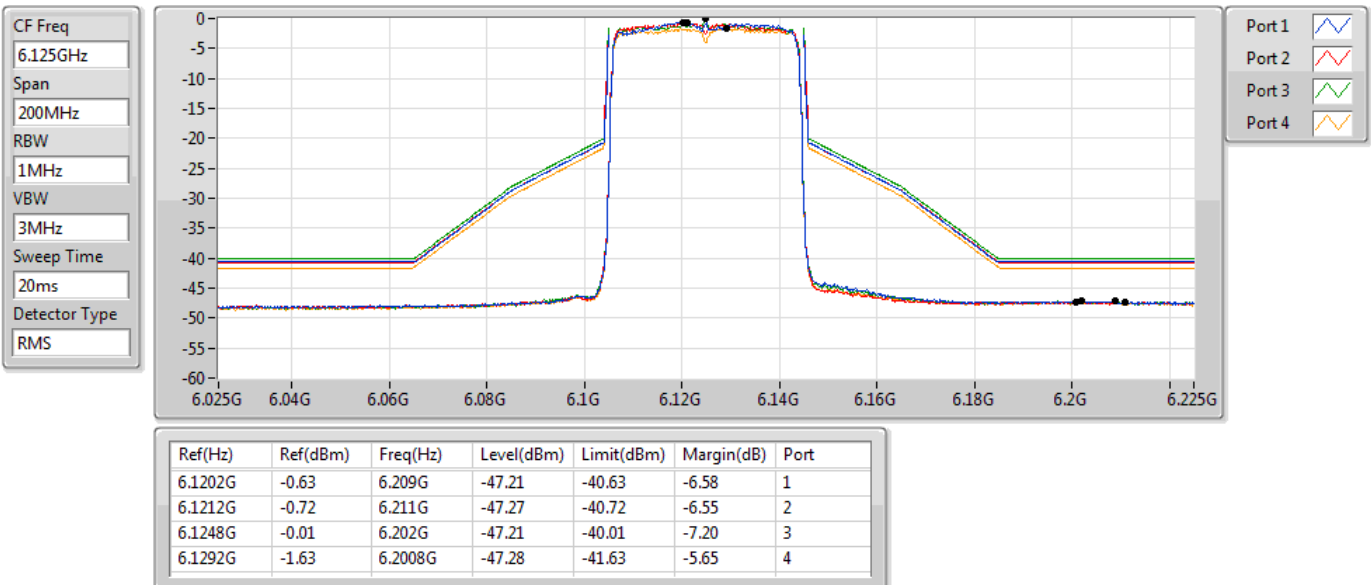


802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6125MHz_TnomVnom

29/09/2020

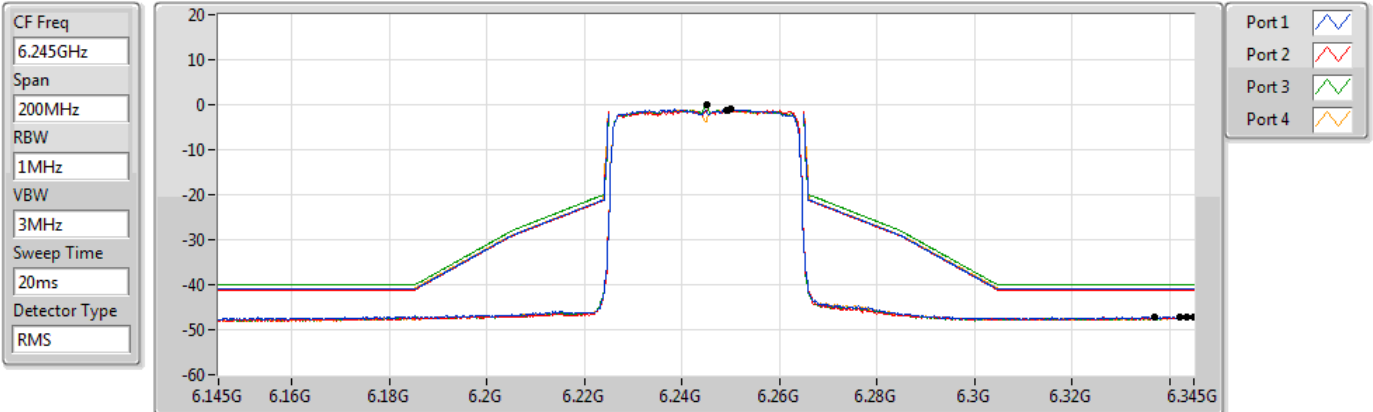


802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6245MHz_TnomVnom

29/09/2020



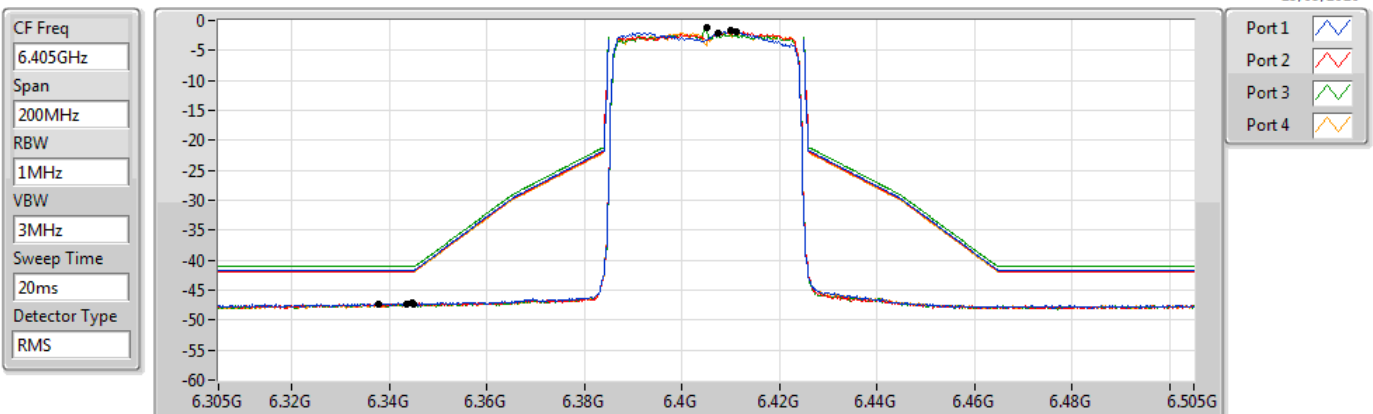
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.25G	-1.09	6.345G	-47.06	-41.09	-5.97	1
6.2492G	-1.23	6.337G	-47.19	-41.23	-5.96	2
6.245G	0.07	6.342G	-47.30	-39.93	-7.37	3
6.2496G	-1.11	6.3436G	-47.30	-41.11	-6.19	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6405MHz_TnomVnom

29/09/2020



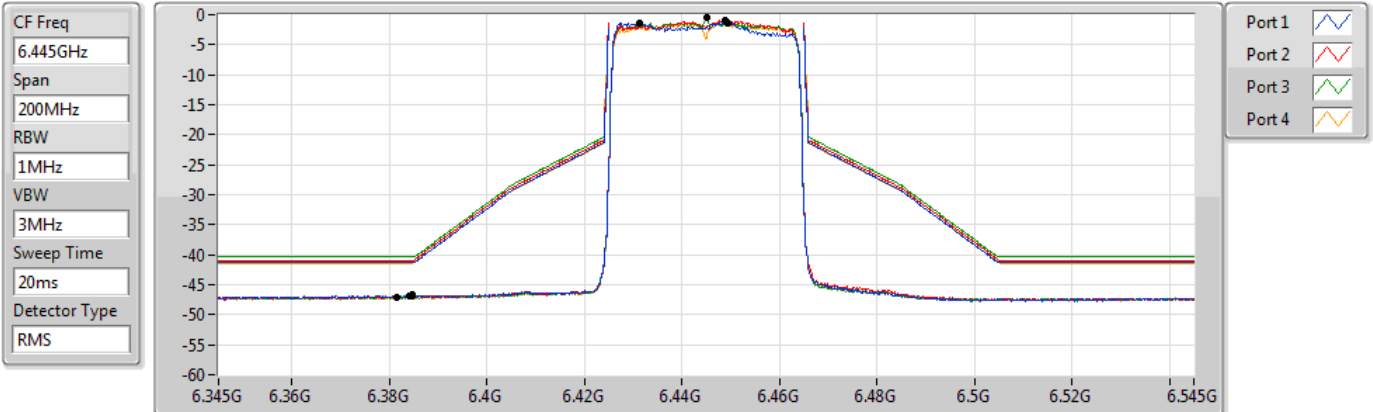
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.41G	-1.67	6.3446G	-47.10	-41.67	-5.43	1
6.41119G	-1.88	6.345G	-47.28	-41.86	-5.42	2
6.405G	-1.10	6.3378G	-47.38	-41.10	-6.28	3
6.4074G	-2.06	6.3436G	-47.28	-42.06	-5.22	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6445MHz_TnomVnom

29/09/2020



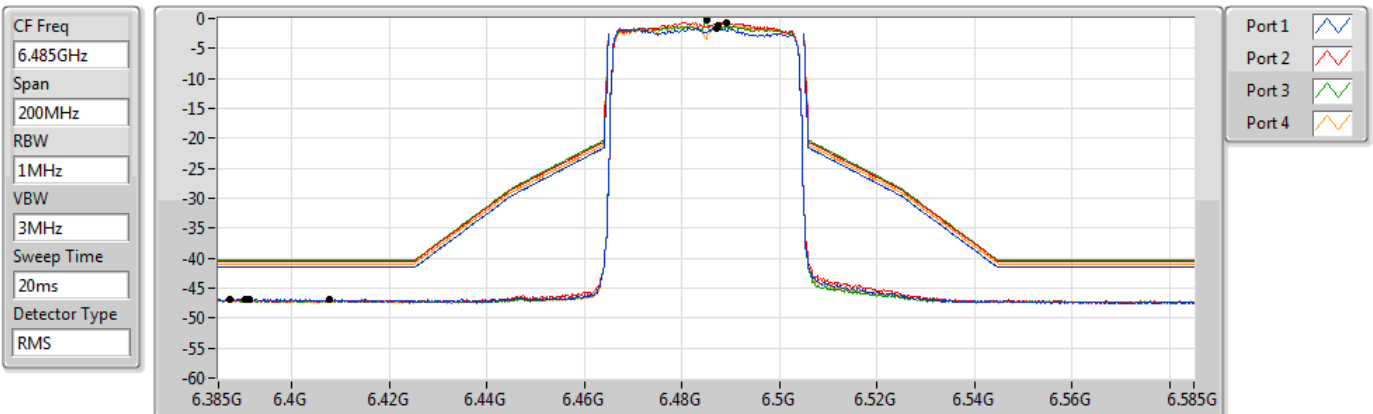
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.43121G	-1.30	6.3848G	-46.80	-41.30	-5.50	1
6.449G	-0.90	6.3848G	-46.74	-40.90	-5.84	2
6.445G	-0.36	6.3842G	-46.84	-40.36	-6.48	3
6.4496G	-1.46	6.3816G	-47.00	-41.46	-5.54	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6485MHz_TnomVnom

29/09/2020



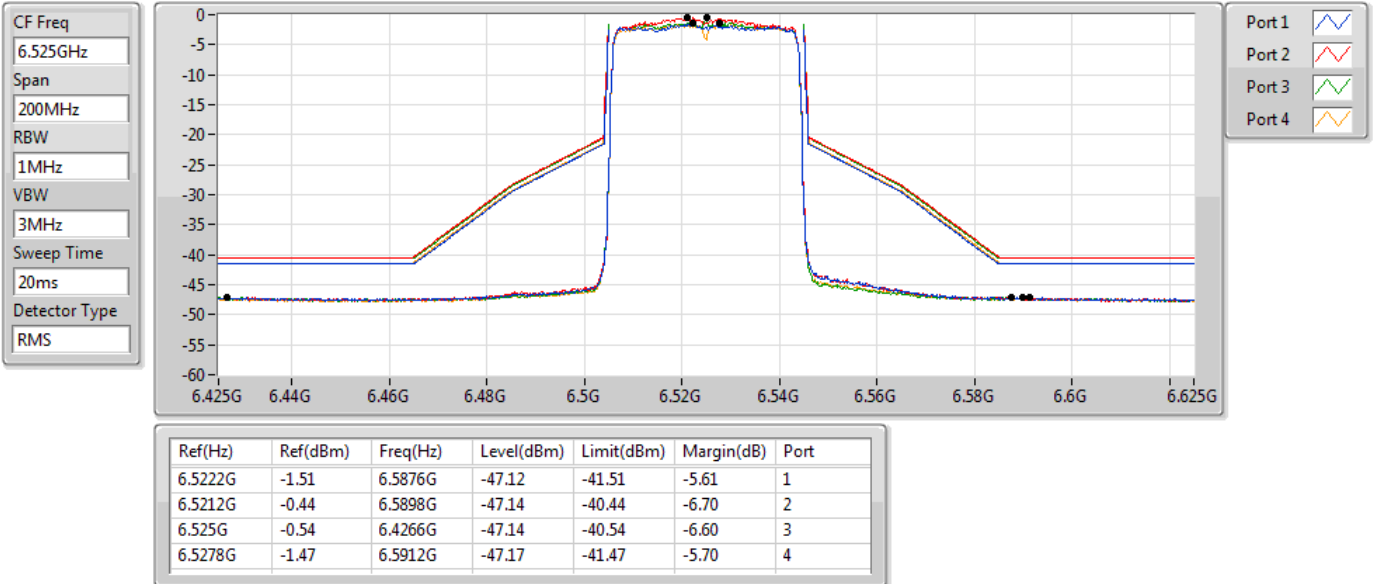
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4872G	-1.56	6.3912G	-46.81	-41.56	-5.25	1
6.4892G	-0.60	6.4076G	-46.88	-40.60	-6.28	2
6.485G	-0.28	6.3874G	-46.90	-40.28	-6.62	3
6.4874G	-1.11	6.3904G	-46.98	-41.11	-5.87	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6525MHz Straddle 6.425-6.525GHz_TnomVnom

29/09/2020

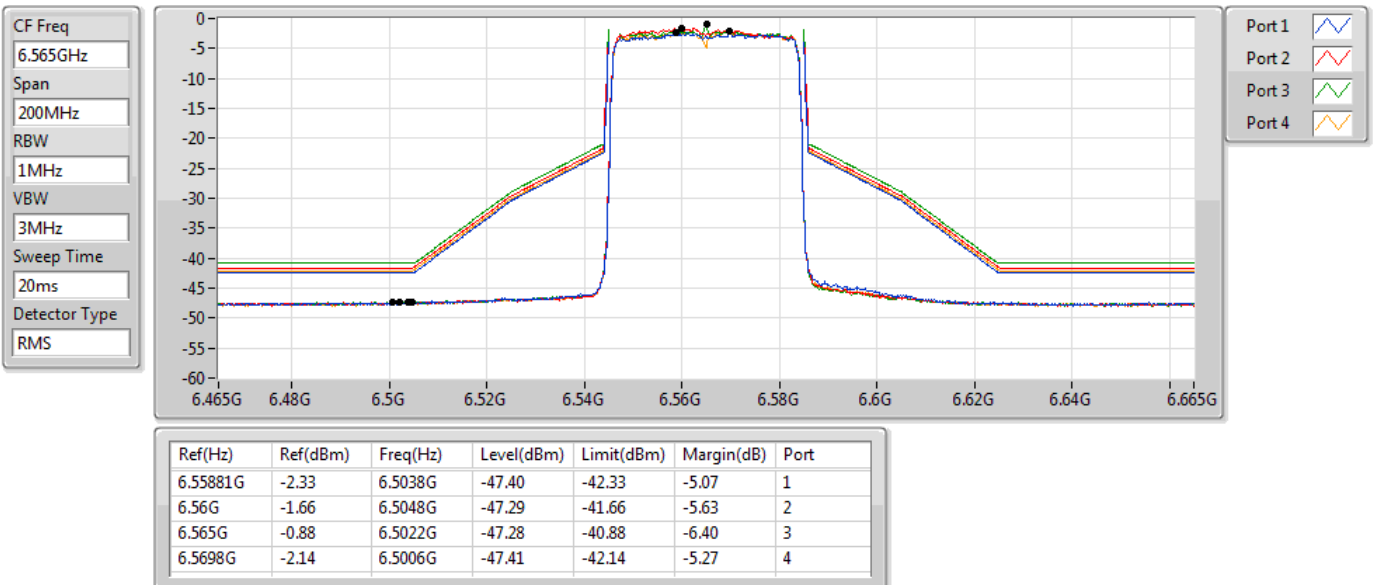


802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6565MHz_TnomVnom

29/09/2020

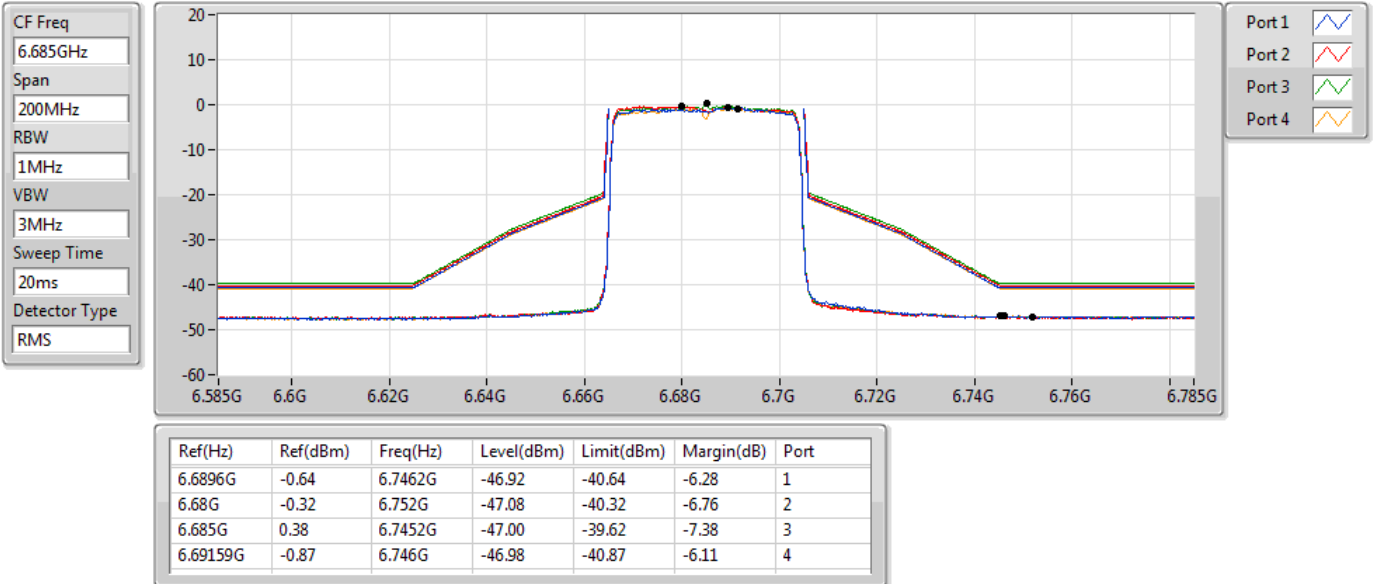


802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6685MHz_TnomVnom

29/09/2020

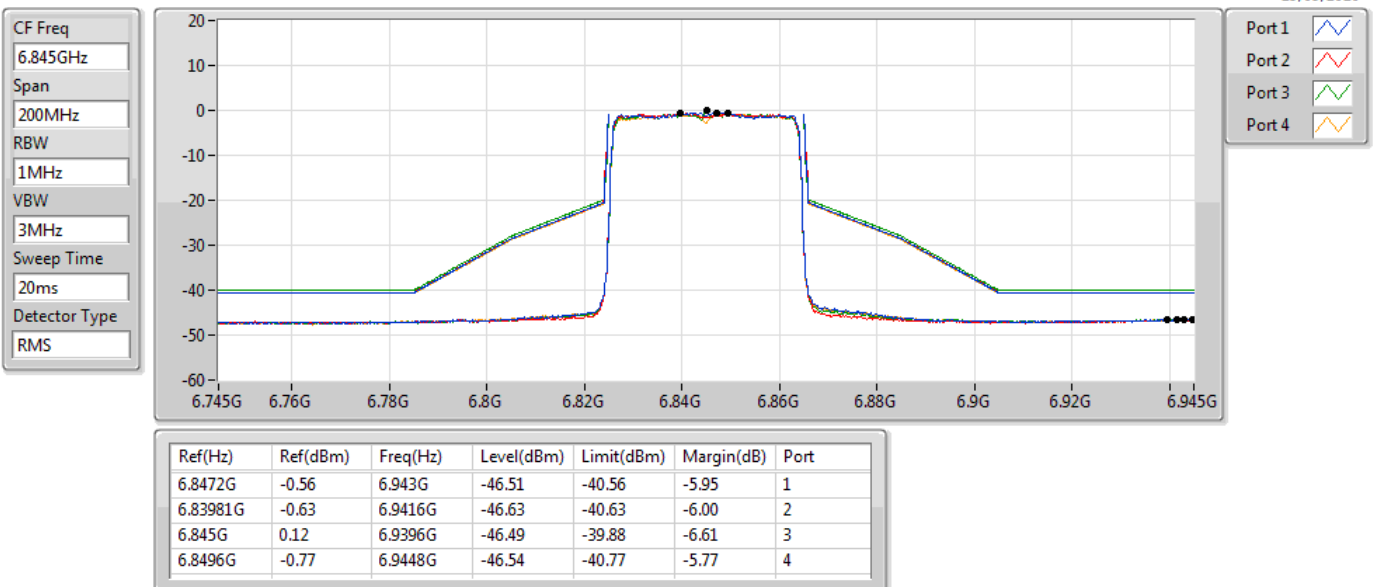


802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6845MHz_TnomVnom

29/09/2020

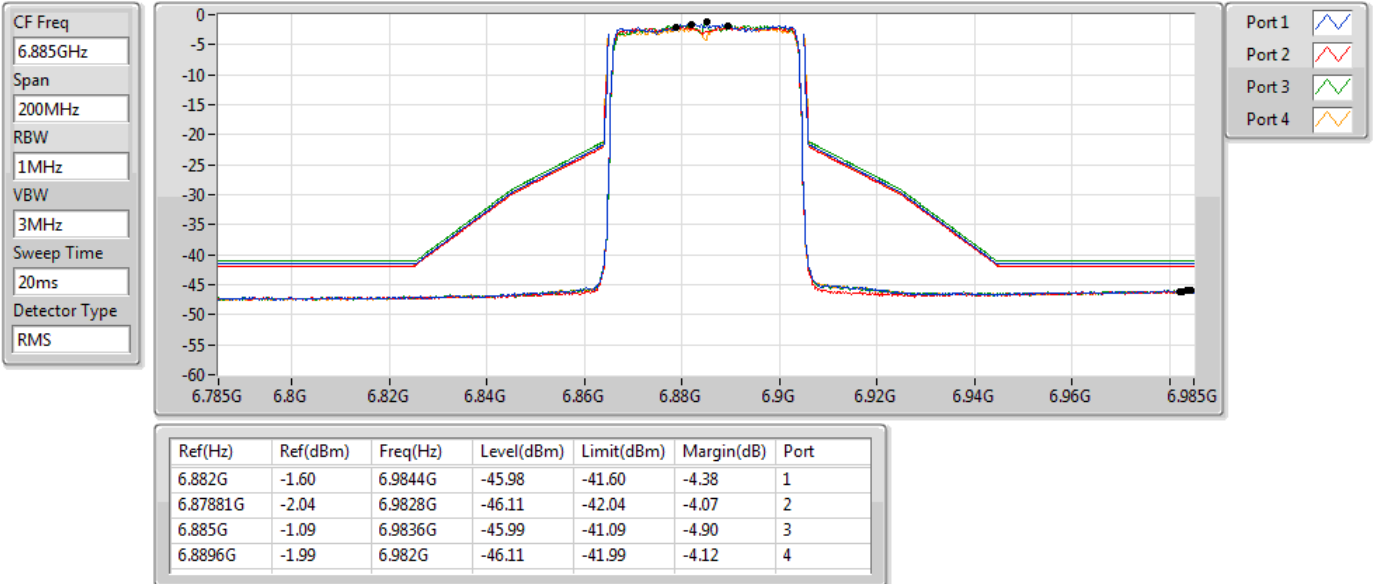


802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6885MHz Straddle 6.525-6.875GHz_TnomVnom

29/09/2020

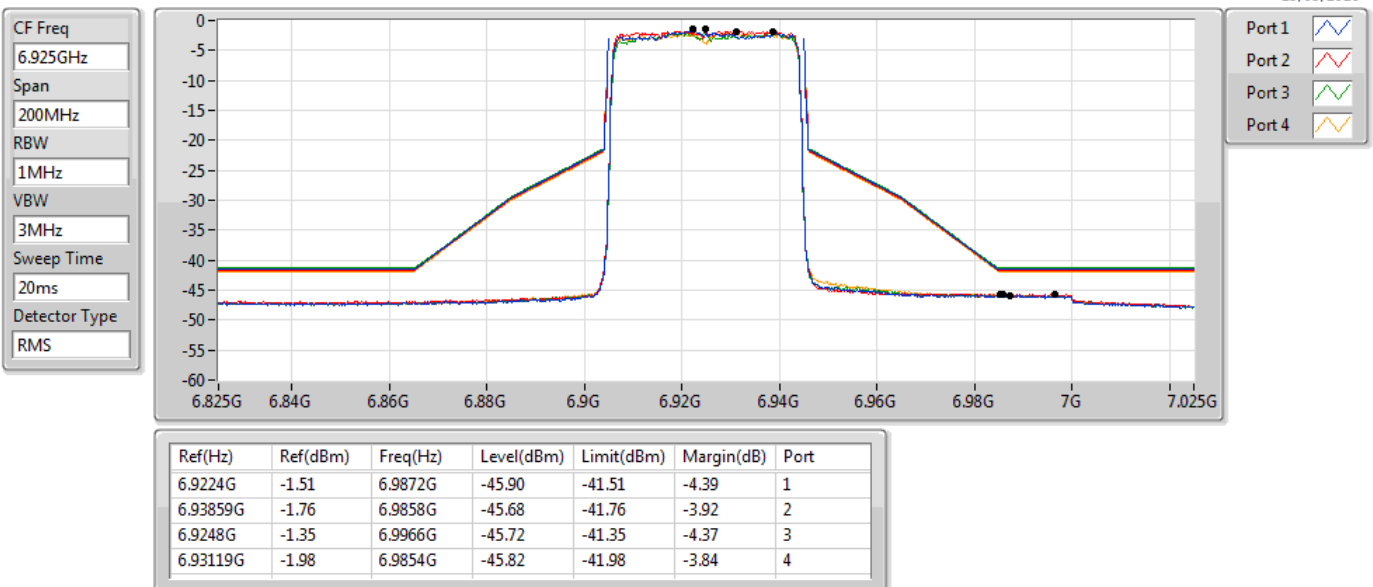


802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6925MHz_TnomVnom

29/09/2020

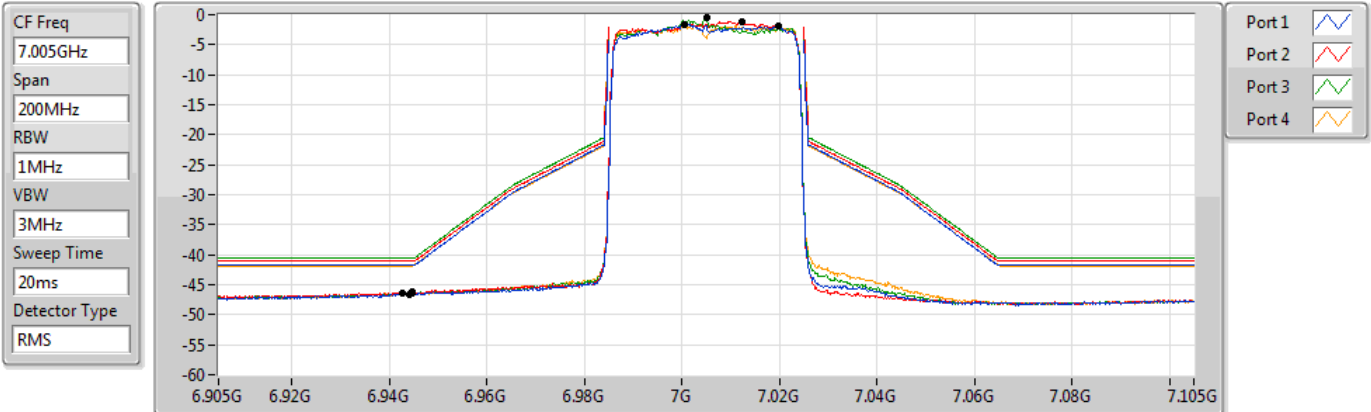


802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

7005MHz_TnomVnom

29/09/2020



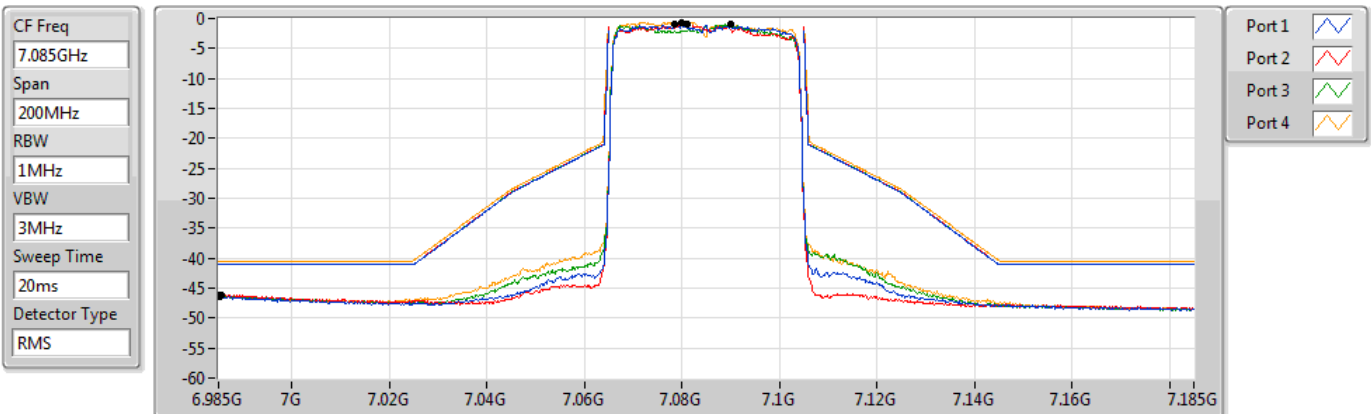
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0004G	-1.64	6.9442G	-46.53	-41.64	-4.89	1
7.01239G	-1.09	6.9448G	-46.28	-41.09	-5.19	2
7.005G	-0.43	6.9428G	-46.30	-40.43	-5.87	3
7.01979G	-1.90	6.9448G	-46.41	-41.90	-4.51	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

7085MHz_TnomVnom

29/09/2020



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.07861G	-1.03	6.9852G	-46.48	-41.03	-5.45	1
7.081G	-1.02	6.985G	-46.11	-41.02	-5.09	2
7.09G	-0.97	6.9852G	-46.10	-40.97	-5.13	3
7.08G	-0.60	6.9856G	-46.24	-40.60	-5.64	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

MASK

6145MHz_TnomVnom

29/09/2020

CF Freq
6.145GHz

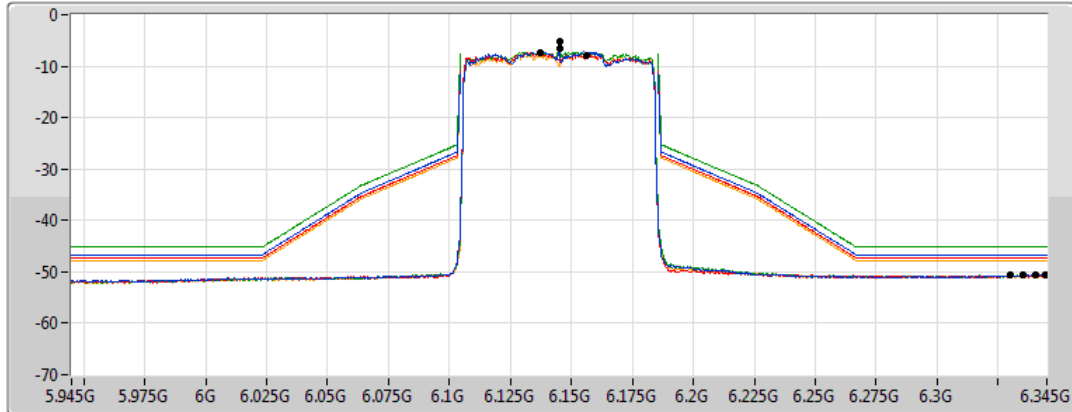
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.145G	-6.65	6.3442G	-50.55	-46.65	-3.90	1
6.13741G	-7.34	6.3298G	-50.69	-47.34	-3.35	2
6.145G	-5.25	6.3402G	-50.65	-45.25	-5.40	3
6.15619G	-7.82	6.335G	-50.70	-47.82	-2.88	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

MASK

6225MHz_TnomVnom

29/09/2020

CF Freq
6.225GHz

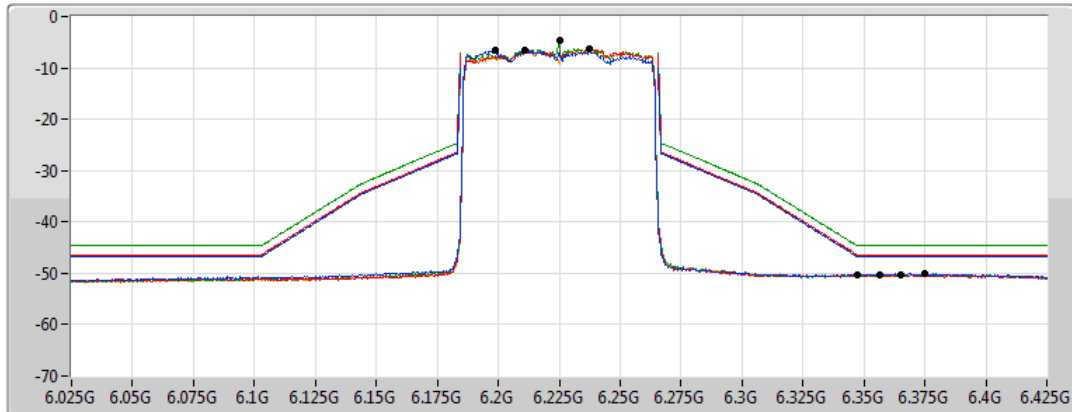
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.19863G	-6.63	6.375G	-50.12	-46.63	-3.49	1
6.23739G	-6.40	6.3474G	-50.26	-46.40	-3.86	2
6.225G	-4.61	6.3566G	-50.25	-44.61	-5.64	3
6.21101G	-6.62	6.3654G	-50.24	-46.62	-3.62	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

MASK

6385MHz_TnomVnom

29/09/2020

CF Freq
6.385GHz

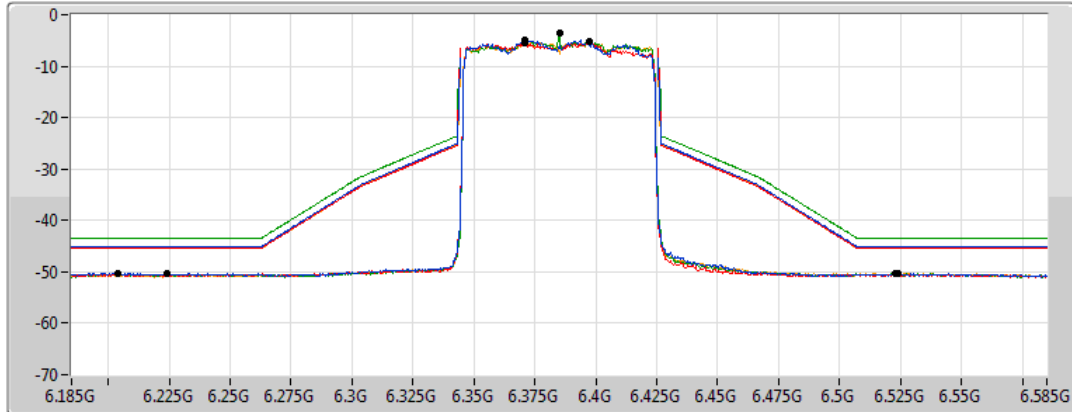
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.37101G	-5.01	6.2042G	-50.27	-45.01	-5.26	1
6.37101G	-5.39	6.2242G	-50.41	-45.39	-5.02	2
6.385G	-3.57	6.5242G	-50.40	-43.57	-6.83	3
6.39739G	-5.27	6.523G	-50.24	-45.27	-4.97	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

MASK

6465MHz_TnomVnom

29/09/2020

CF Freq
6.465GHz

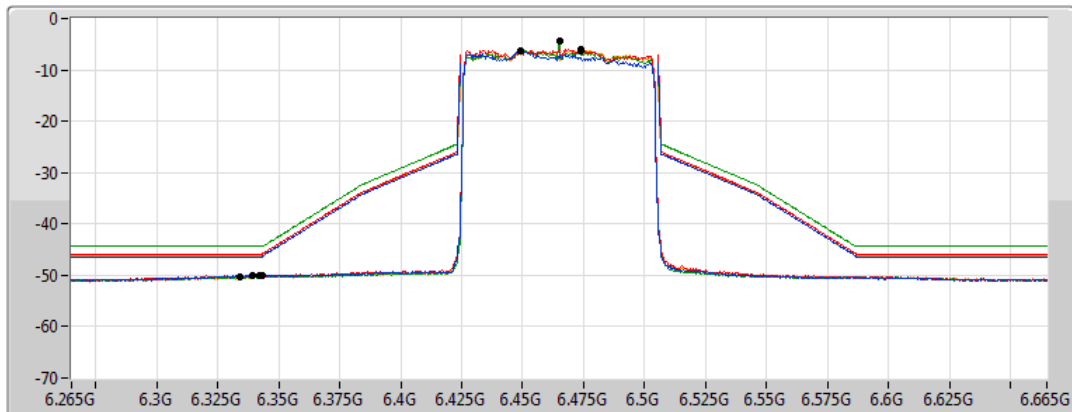
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.44902G	-6.36	6.3422G	-50.03	-46.36	-3.67	1
6.47379G	-5.97	6.339G	-49.92	-45.97	-3.95	2
6.465G	-4.41	6.3342G	-50.19	-44.41	-5.78	3
6.47379G	-6.23	6.3434G	-50.14	-46.23	-3.91	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

MASK

6545MHz Straddle 6.425-6.525GHz_TnomVnom

29/09/2020

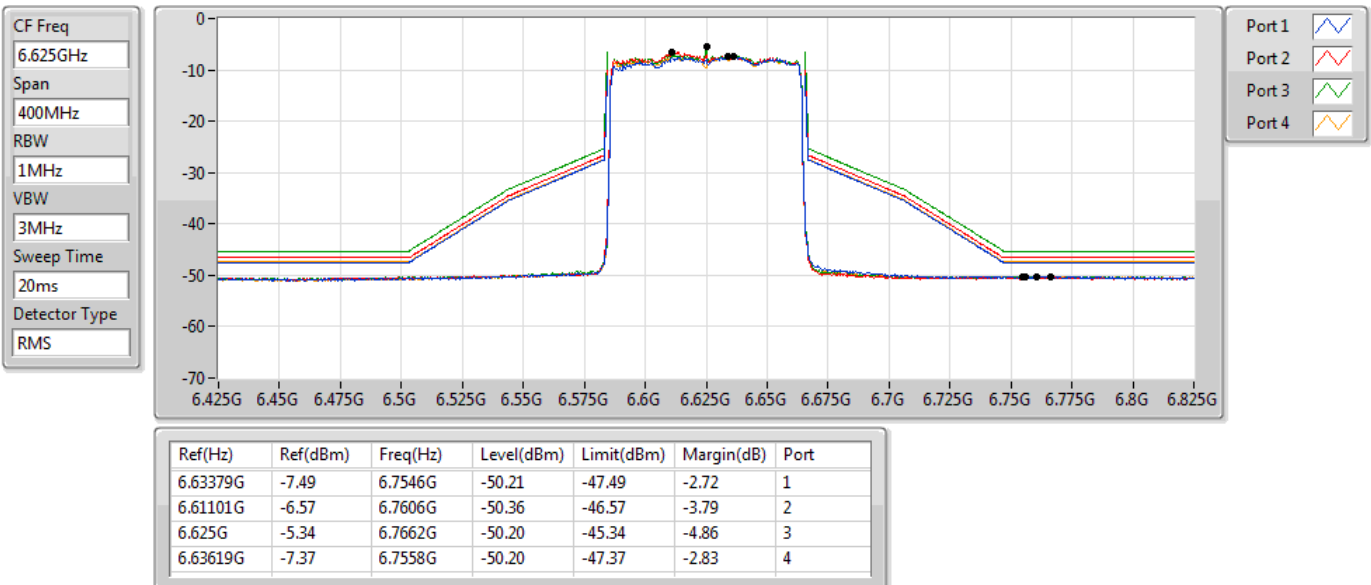


802.11ax HEW80-BF_Nss2,(MCS0)_4TX

MASK

6625MHz_TnomVnom

29/09/2020



802.11ax HEW80-BF_Nss2,(MCS0)_4TX

MASK

6705MHz_TnomVnom

29/09/2020

CF Freq
6.705GHz

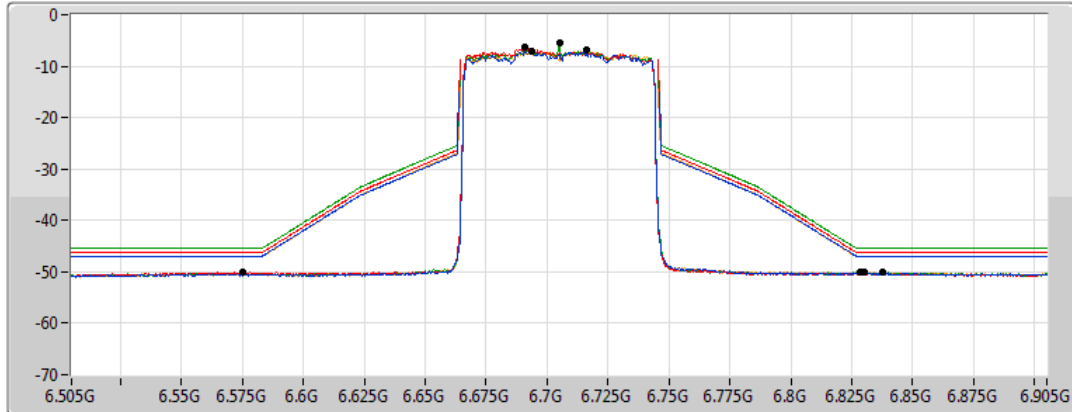
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.69381G	-7.11	6.8374G	-50.15	-47.11	-3.04	1
6.69101G	-6.30	6.5754G	-50.12	-46.30	-3.82	2
6.705G	-5.39	6.8282G	-50.11	-45.39	-4.72	3
6.71619G	-6.90	6.8302G	-50.08	-46.90	-3.18	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

MASK

6785MHz_TnomVnom

29/09/2020

CF Freq
6.785GHz

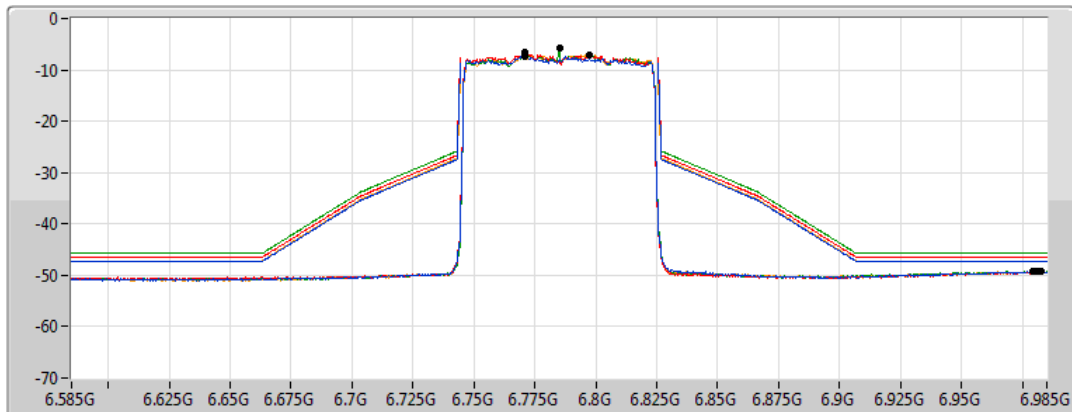
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

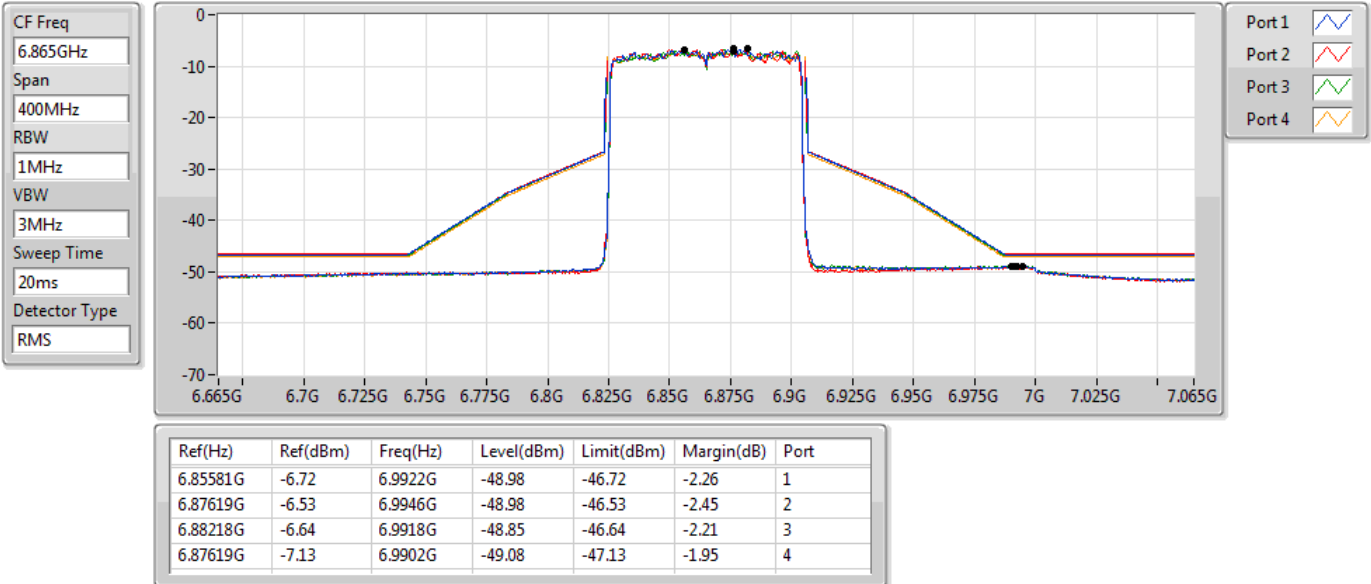
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.77101G	-7.42	6.9794G	-49.30	-47.42	-1.88	1
6.77101G	-6.59	6.9826G	-49.23	-46.59	-2.64	2
6.785G	-5.78	6.9814G	-49.28	-45.78	-3.50	3
6.79739G	-7.19	6.981G	-49.27	-47.19	-2.08	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

MASK

6865MHz Straddle 6.525-6.875GHz_TnomVnom

29/09/2020

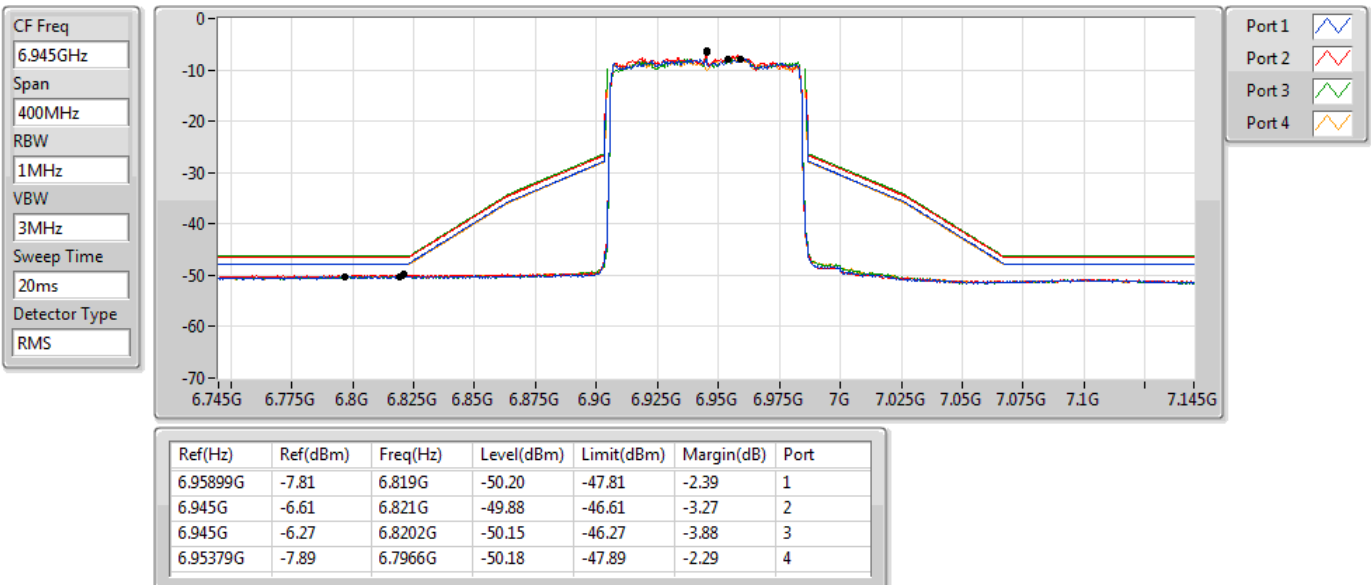


802.11ax HEW80-BF_Nss2,(MCS0)_4TX

MASK

6945MHz_TnomVnom

29/09/2020

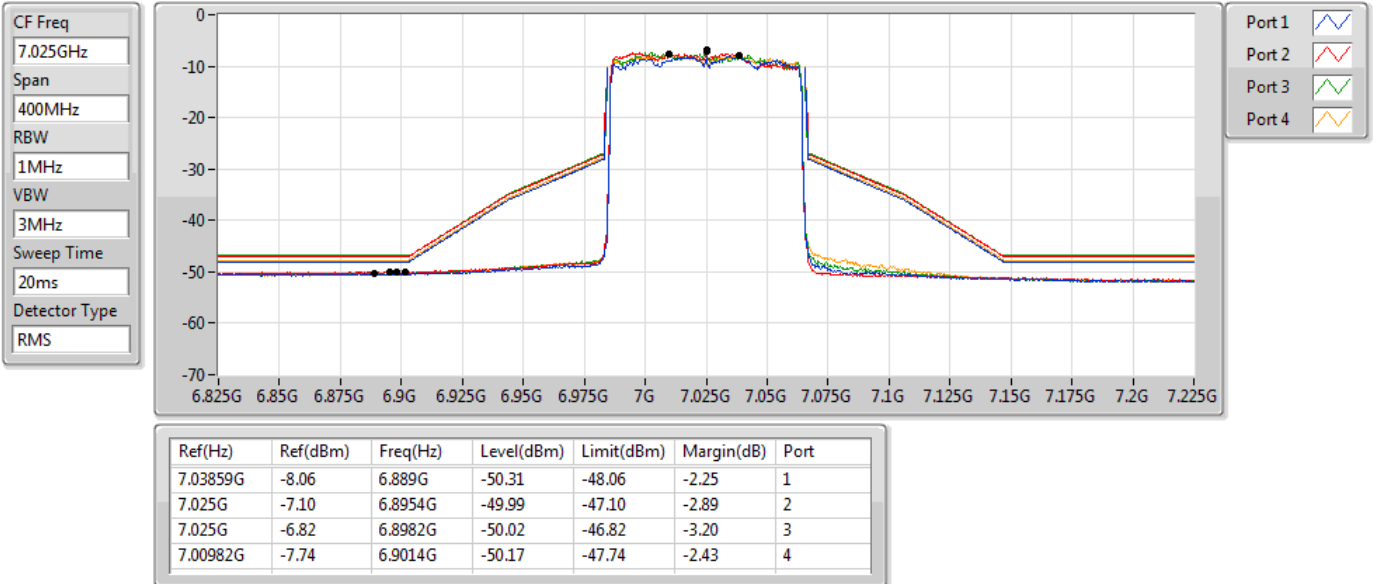


802.11ax HEW80-BF_Nss2,(MCS0)_4TX

MASK

7025MHz_TnomVnom

29/09/2020

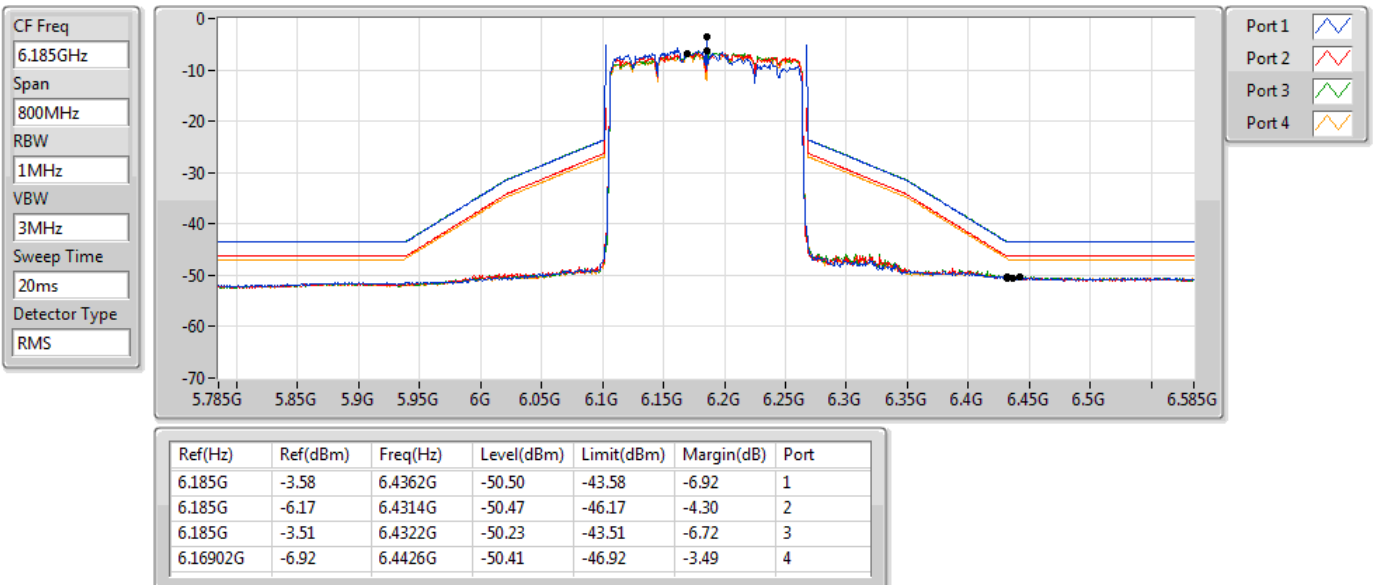


802.11ax HEW160-BF_Nss2,(MCS0)_4TX

MASK

6185MHz_TnomVnom

29/09/2020



802.11ax HEW160-BF_Nss2,(MCS0)_4TX

MASK

6345MHz_TnomVnom

29/09/2020

CF Freq
6.345GHz

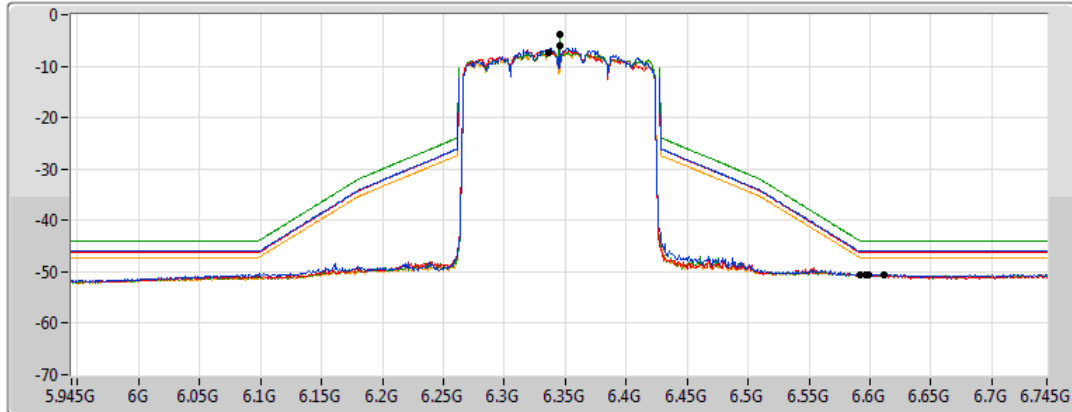
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.345G	-6.04	6.5986G	-50.48	-46.04	-4.44	1
6.345G	-6.10	6.5922G	-50.64	-46.10	-4.54	2
6.345G	-3.90	6.6114G	-50.56	-43.90	-6.66	3
6.33621G	-7.37	6.5962G	-50.51	-47.37	-3.14	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

MASK

6505MHz Straddle 6.425-6.525GHz_TnomVnom

29/09/2020

CF Freq
6.505GHz

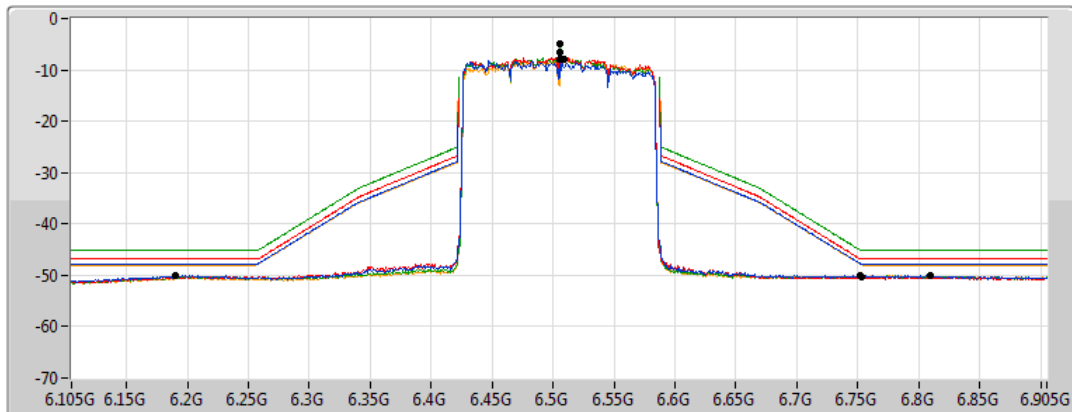
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Port 2

Port 3

Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.505G	-7.85	6.1906G	-50.06	-47.85	-2.21	1
6.505G	-6.68	6.753G	-50.22	-46.68	-3.54	2
6.505G	-5.00	6.7514G	-50.13	-45.00	-5.13	3
6.509G	-8.02	6.809G	-50.06	-48.02	-2.04	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

MASK

6665MHz_TnomVnom

29/09/2020

CF Freq
6.665GHz

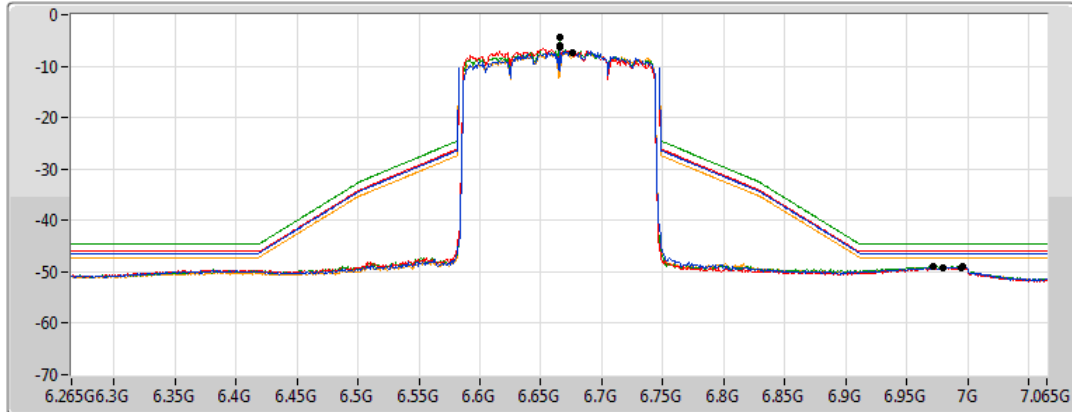
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.665G	-6.39	6.9946G	-49.14	-46.39	-2.75	1
6.665G	-6.06	6.9794G	-49.25	-46.06	-3.19	2
6.665G	-4.48	6.9722G	-48.88	-44.48	-4.40	3
6.67619G	-7.41	6.9954G	-48.97	-47.41	-1.56	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

MASK

6825MHz Straddle 6.525-6.875GHz_TnomVnom

29/09/2020

CF Freq
6.825GHz

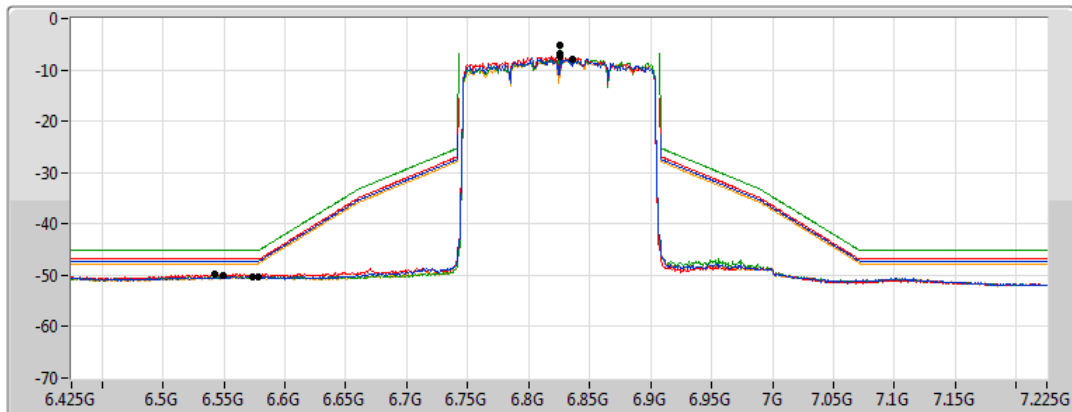
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

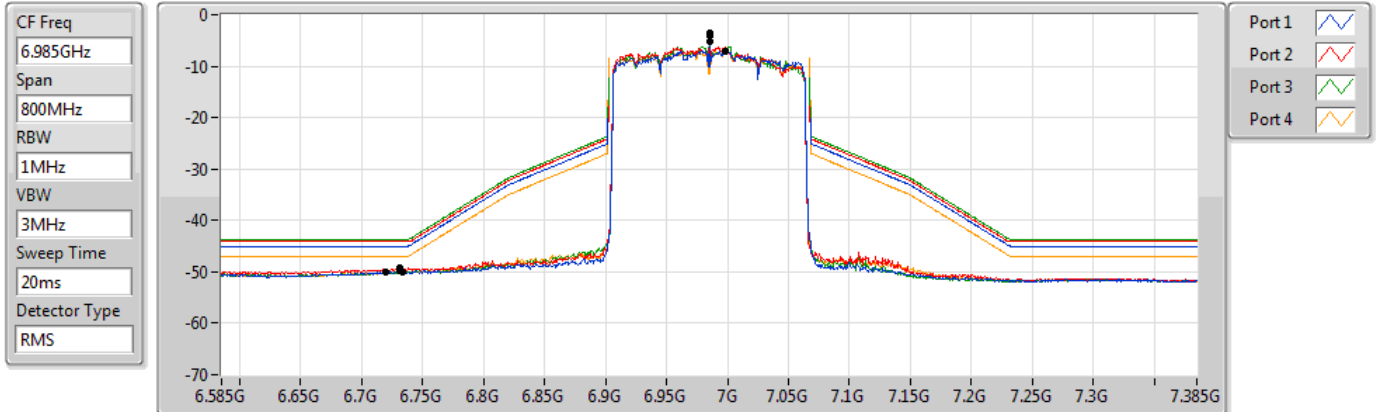
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.825G	-7.39	6.5778G	-50.18	-47.37	-2.81	1
6.825G	-6.85	6.5426G	-49.82	-46.85	-2.97	2
6.825G	-5.22	6.5498G	-50.13	-45.22	-4.91	3
6.83619G	-7.88	6.573G	-50.42	-47.88	-2.54	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

MASK

6985MHz_TnomVnom

29/09/2020



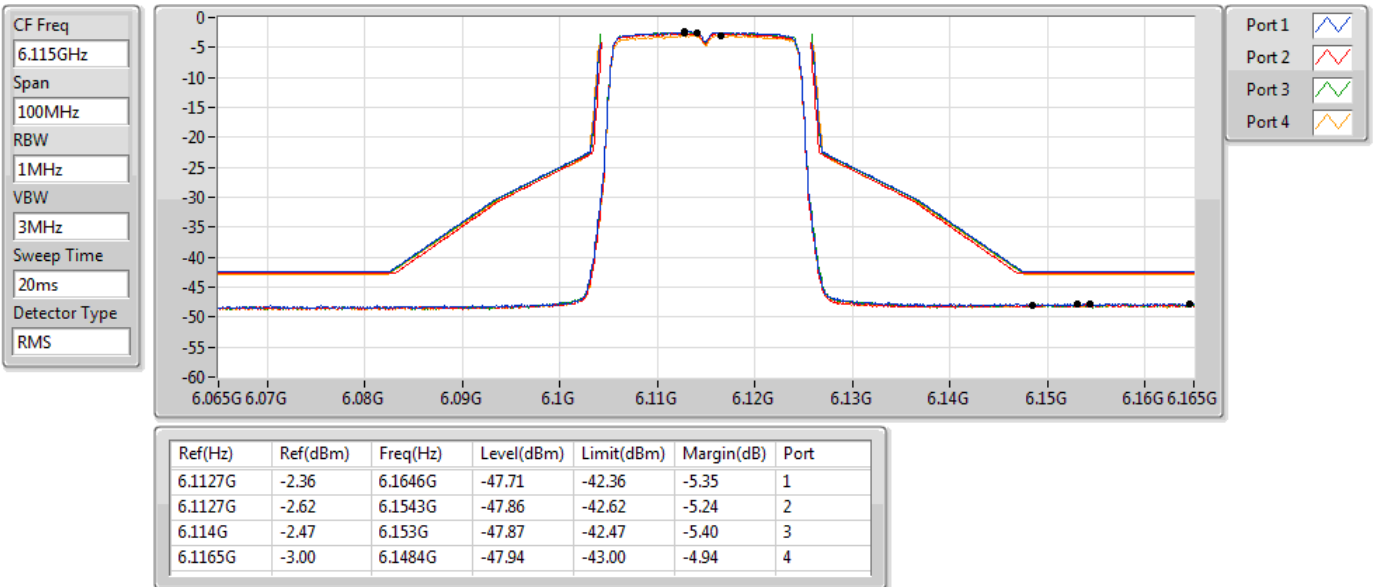
For Conducted:

802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

6115MHz_TnomVnom

29/09/2020

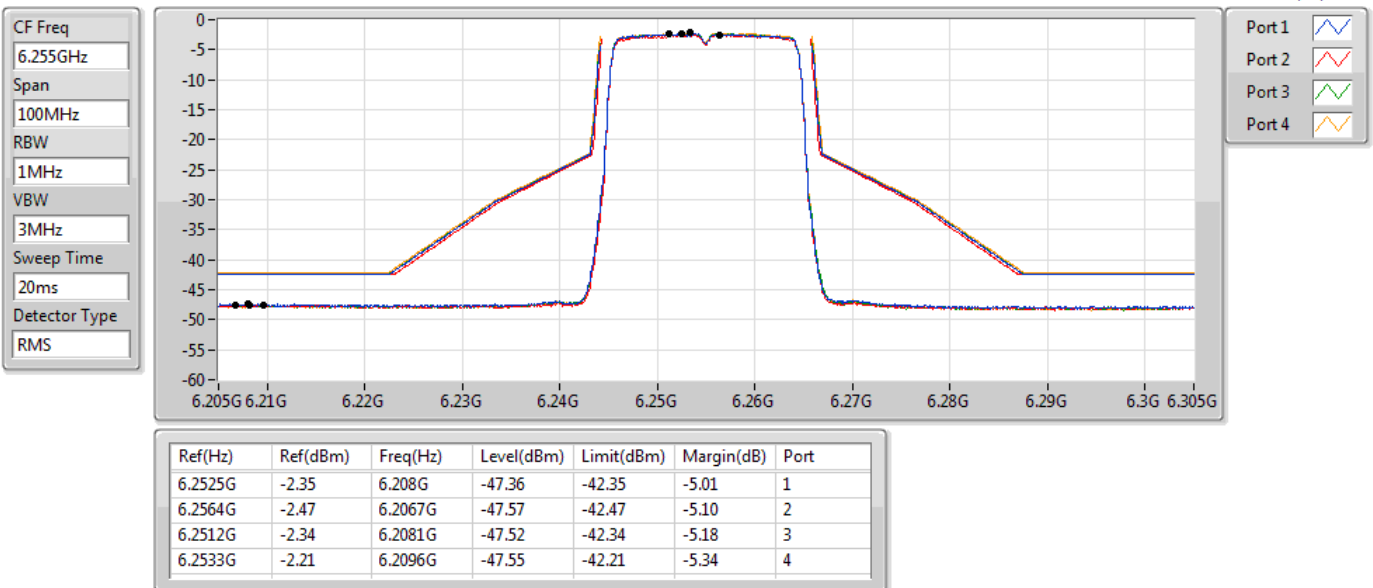


802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

6255MHz_TnomVnom

29/09/2020

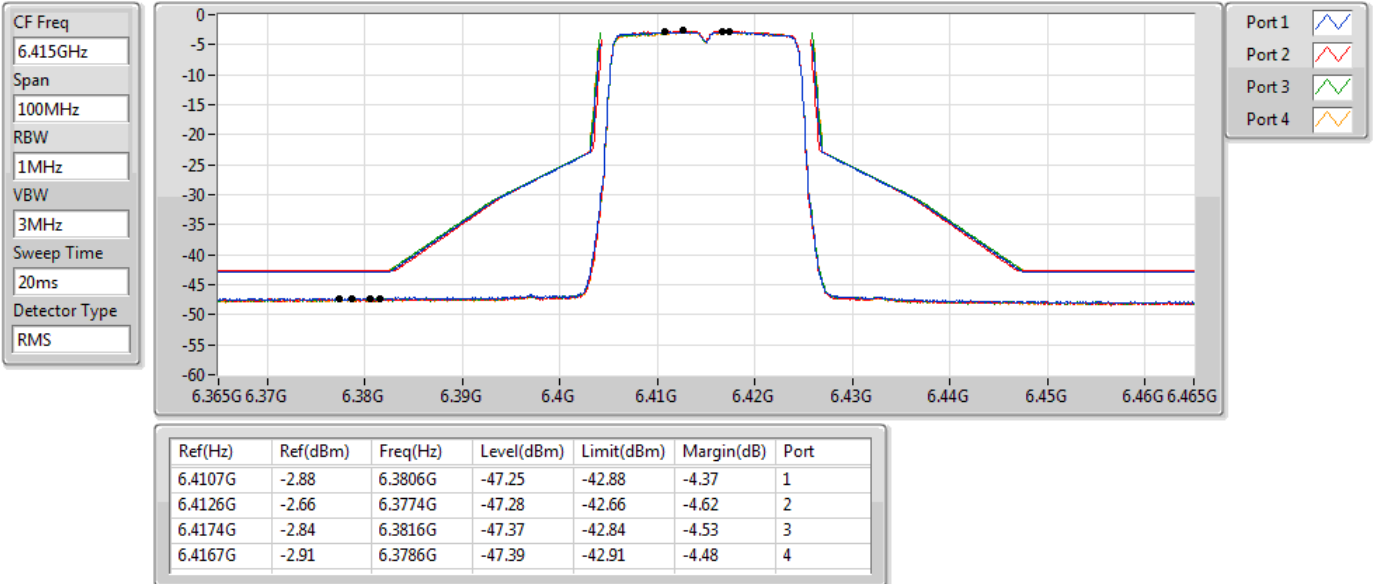


802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

6415MHz_TnomVnom

29/09/2020

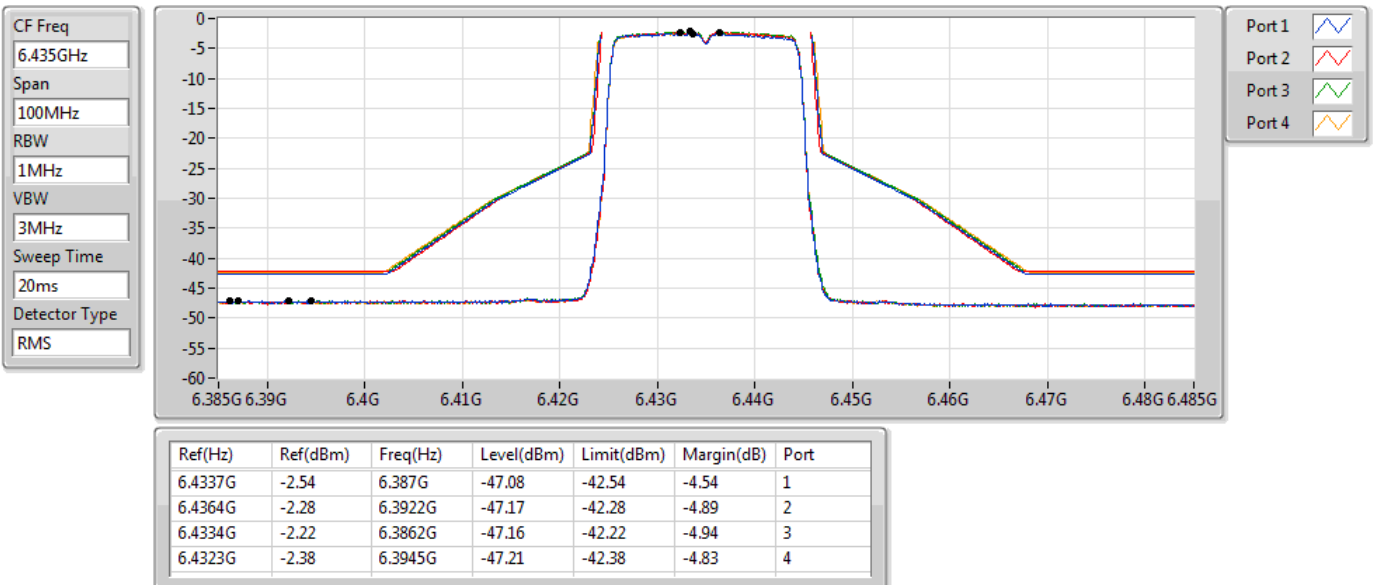


802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

6435MHz_TnomVnom

29/09/2020

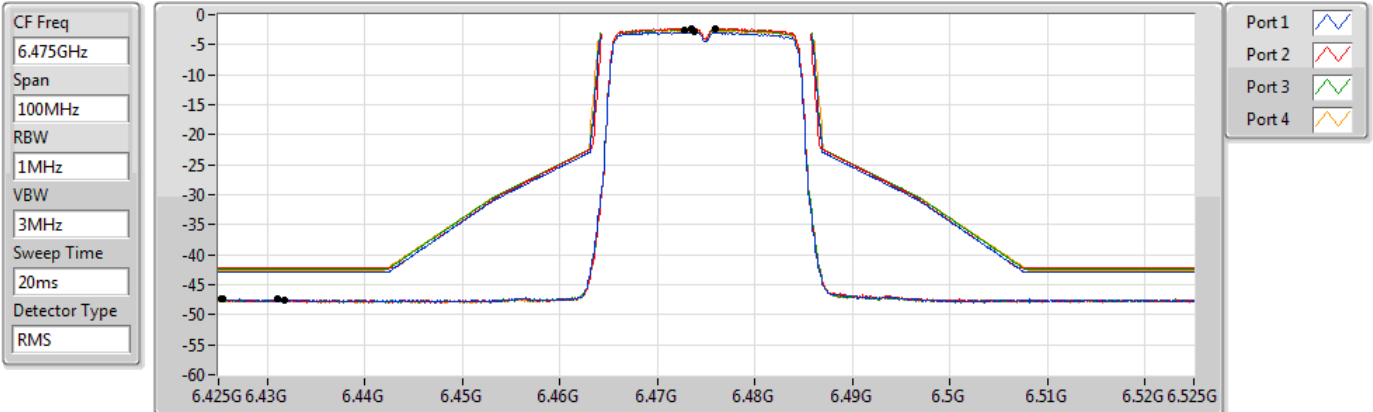


802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

6475MHz_TnomVnom

29/09/2020



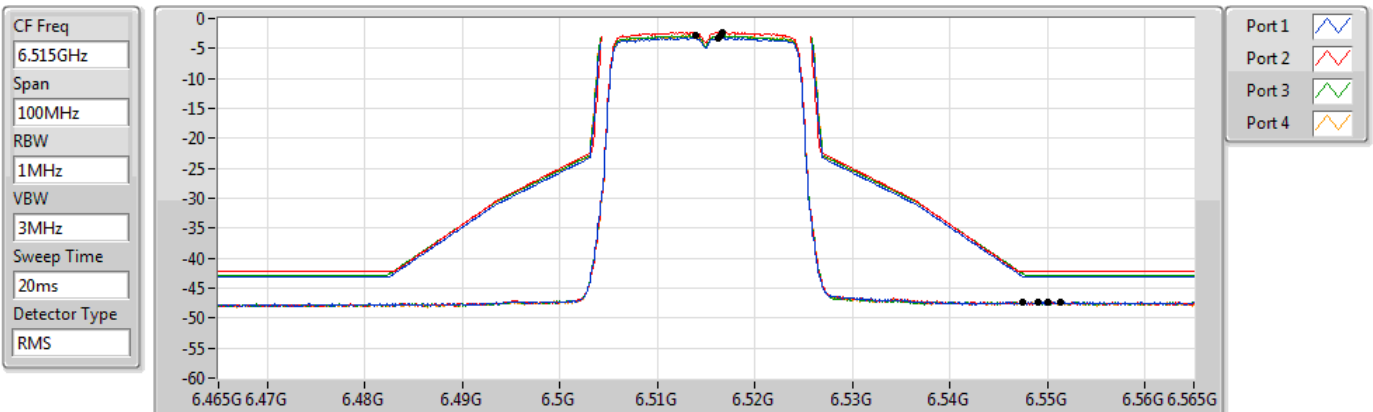
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4738G	-2.87	6.4254G	-47.42	-42.87	-4.55	1
6.476G	-2.24	6.4253G	-47.46	-42.24	-5.22	2
6.4735G	-2.34	6.431G	-47.46	-42.34	-5.12	3
6.4728G	-2.61	6.4318G	-47.54	-42.61	-4.93	4

802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

6515MHz_TnomVnom

29/09/2020



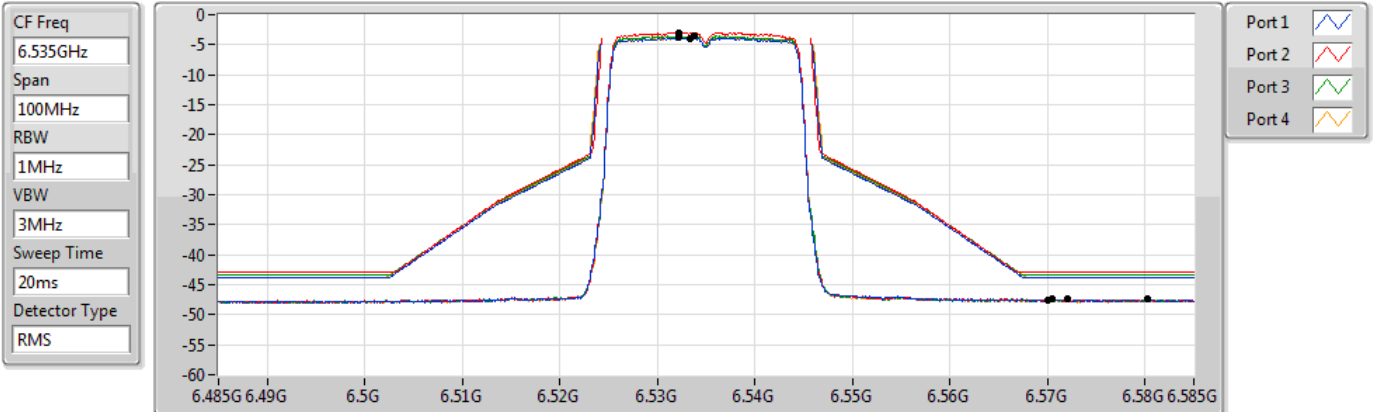
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5162G	-3.18	6.5475G	-47.34	-43.14	-4.20	1
6.5166G	-2.27	6.5514G	-47.39	-42.27	-5.12	2
6.5139G	-2.78	6.549G	-47.37	-42.78	-4.59	3
6.5165G	-2.87	6.5501G	-47.42	-42.87	-4.55	4

802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

6535MHz_TnomVnom

29/09/2020



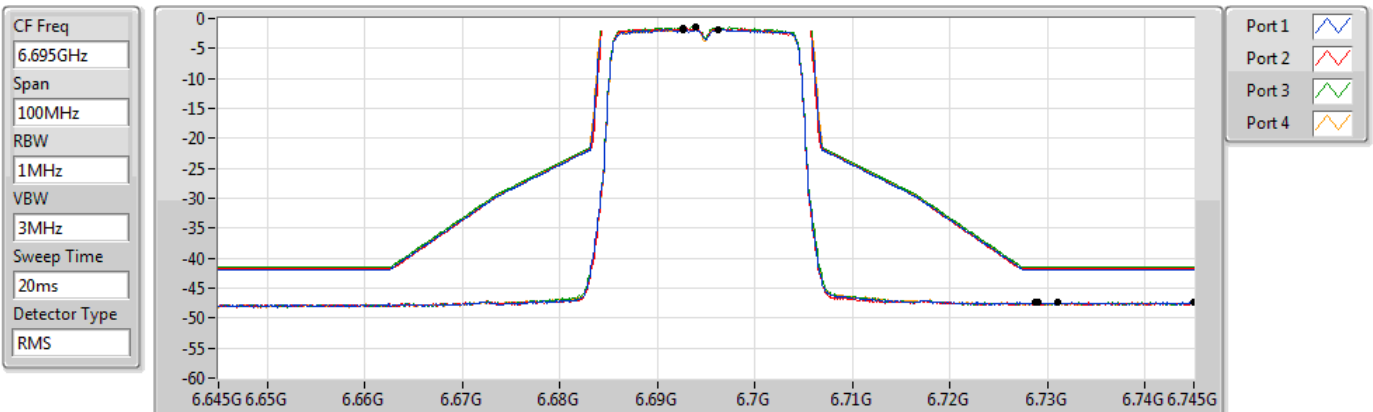
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5333G	-3.88	6.5803G	-47.46	-43.88	-3.58	1
6.5322G	-3.00	6.5704G	-47.43	-43.00	-4.43	2
6.5338G	-3.46	6.5701G	-47.48	-43.46	-4.02	3
6.5322G	-3.79	6.572G	-47.45	-43.79	-3.66	4

802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

6695MHz_TnomVnom

29/09/2020



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6962G	-1.84	6.7287G	-47.35	-41.84	-5.51	1
6.6926G	-1.63	6.731G	-47.43	-41.63	-5.80	2
6.6939G	-1.43	6.745G	-47.35	-41.43	-5.92	3
6.6926G	-1.77	6.7291G	-47.43	-41.77	-5.66	4

802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

6855MHz_TnomVnom

29/09/2020

CF Freq
6.855GHz

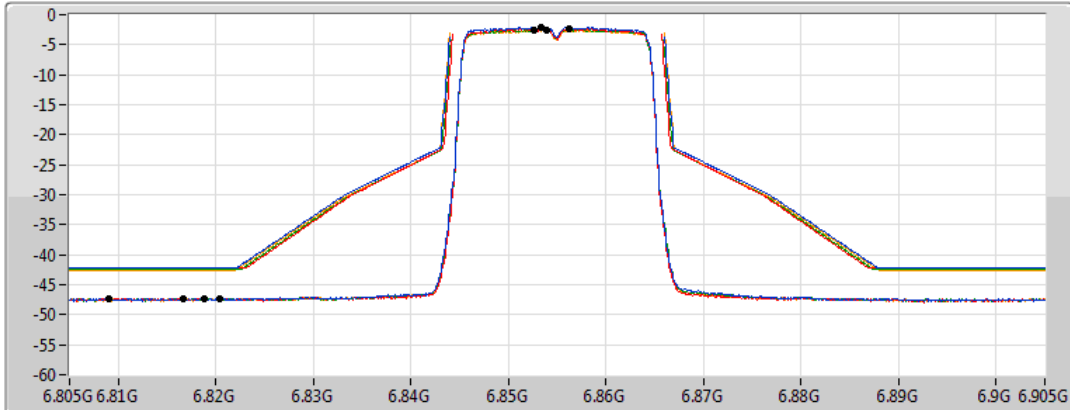
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8534G	-2.09	6.8188G	-47.25	-42.09	-5.16	1
6.8562G	-2.28	6.8091G	-47.34	-42.28	-5.06	2
6.8539G	-2.47	6.8167G	-47.30	-42.47	-4.83	3
6.8526G	-2.55	6.8204G	-47.25	-42.55	-4.70	4

802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

6875MHz Straddle 6.525-6.875GHz_TnomVnom

29/09/2020

CF Freq
6.875GHz

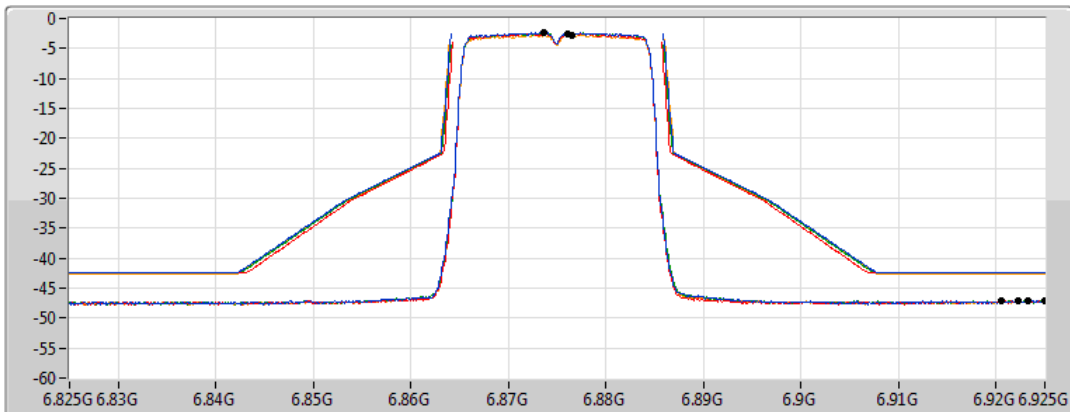
Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



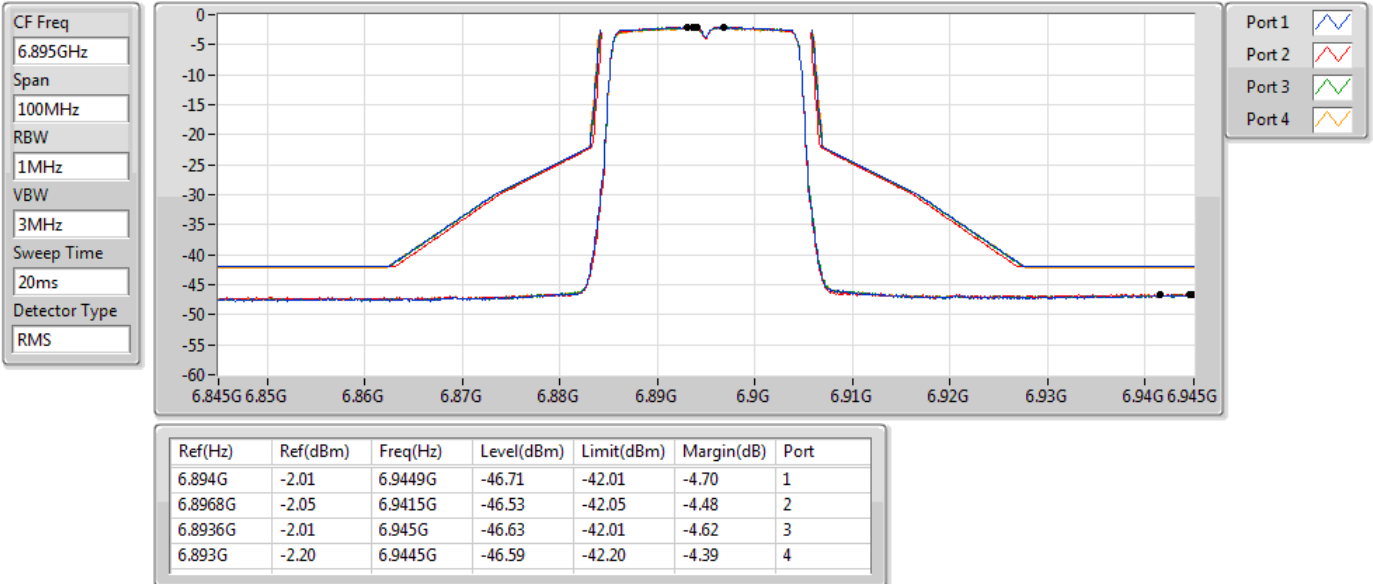
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8736G	-2.37	6.9206G	-47.13	-42.37	-4.76	1
6.8761G	-2.47	6.925G	-47.15	-42.47	-4.68	2
6.8737G	-2.39	6.9222G	-47.11	-42.39	-4.72	3
6.8765G	-2.74	6.9233G	-47.15	-42.74	-4.41	4

802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

6895MHz_TnomVnom

29/09/2020

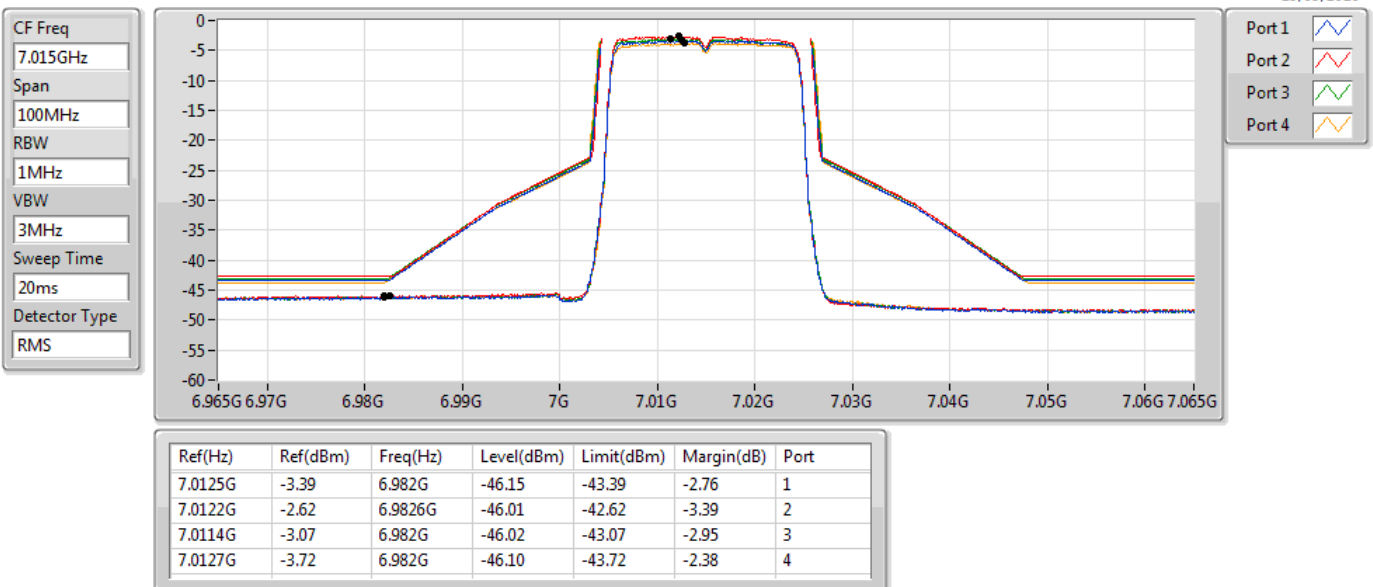


802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

7015MHz_TnomVnom

29/09/2020

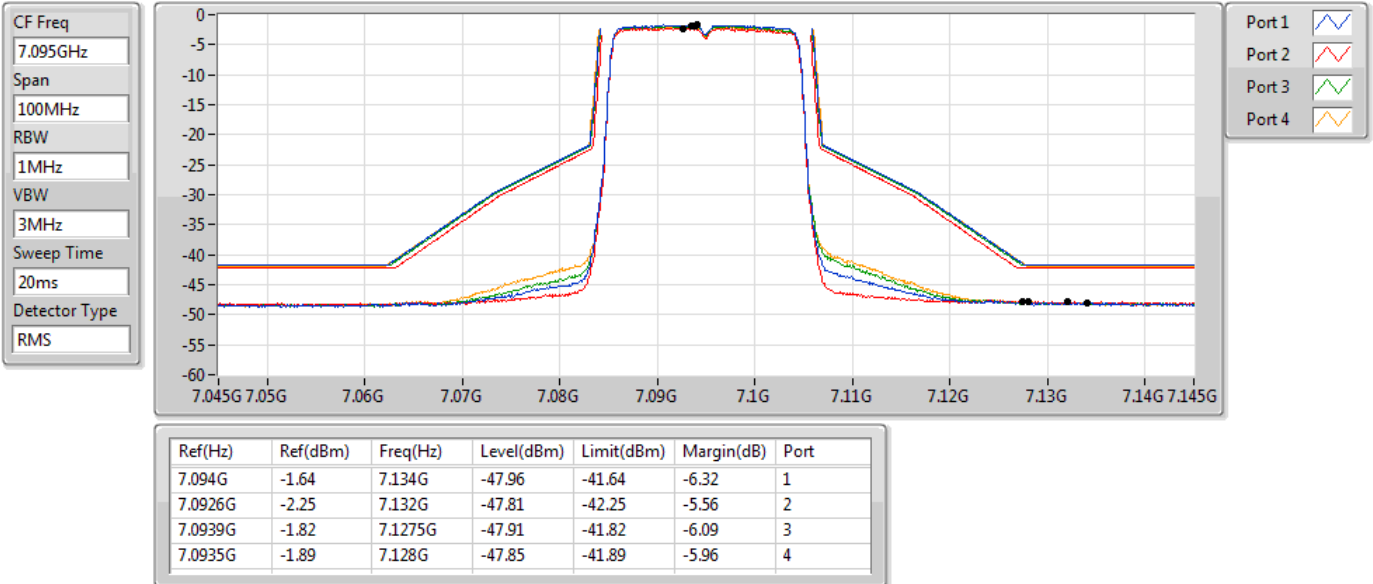


802.11ax HEW20_Nss4,(MCS0)_4TX

MASK

7095MHz_TnomVnom

29/09/2020

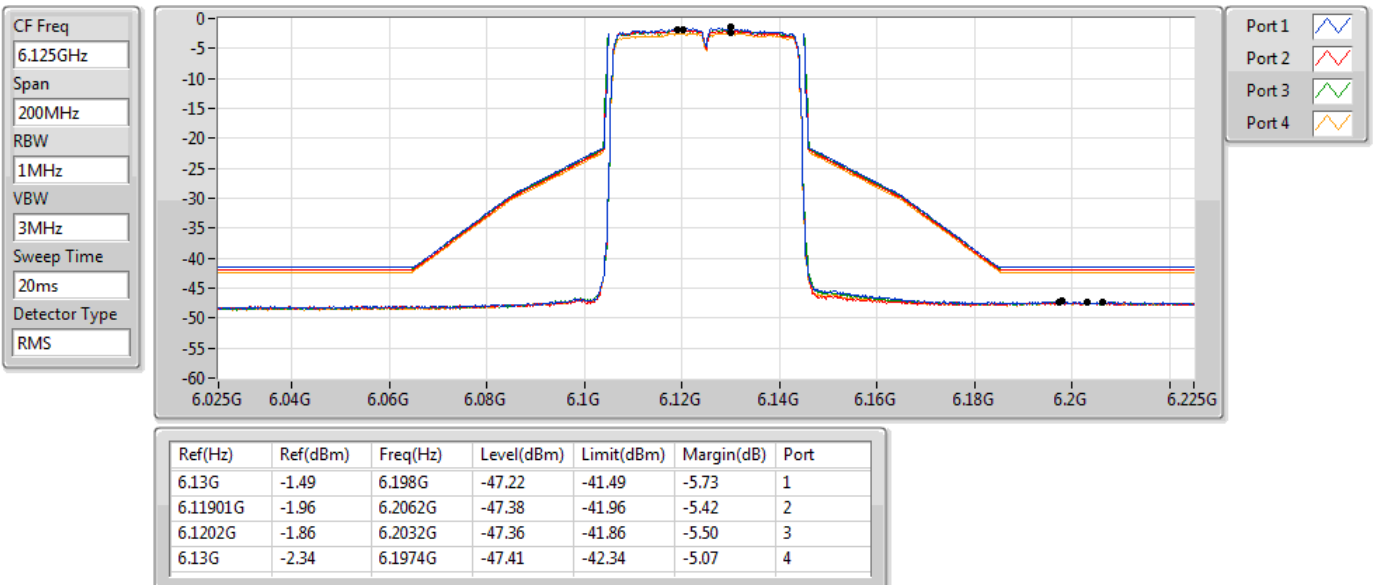


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

6125MHz_TnomVnom

29/09/2020

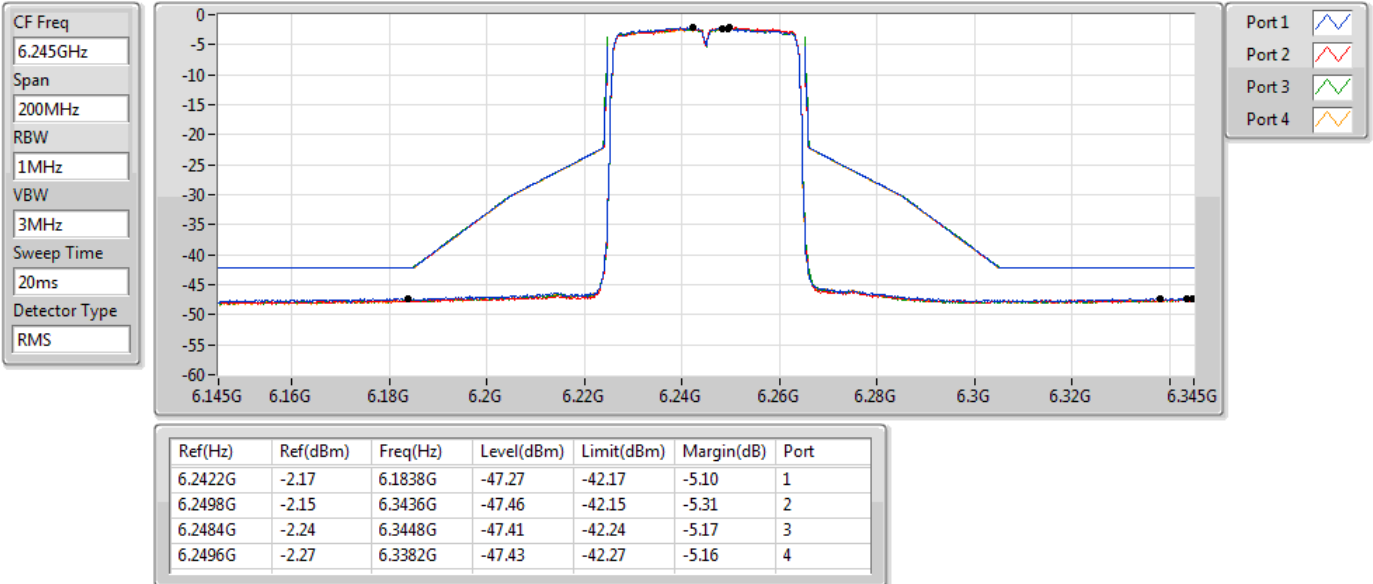


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

6245MHz_TnomVnom

29/09/2020

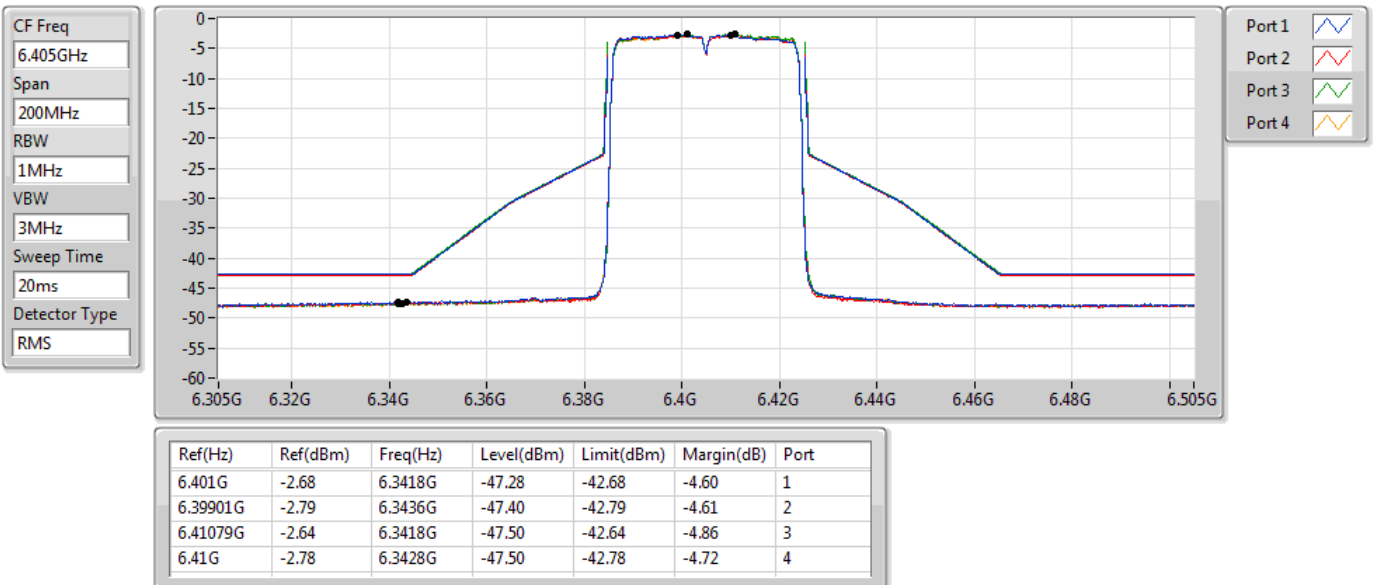


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

6405MHz_TnomVnom

29/09/2020

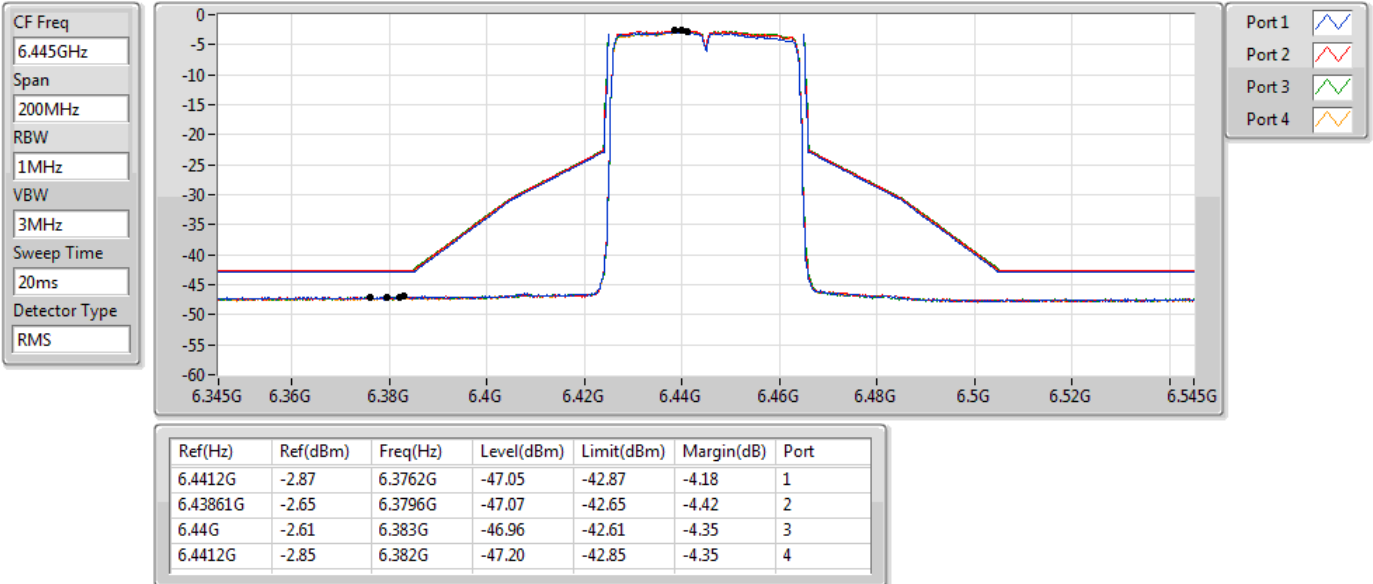


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

6445MHz_TnomVnom

29/09/2020

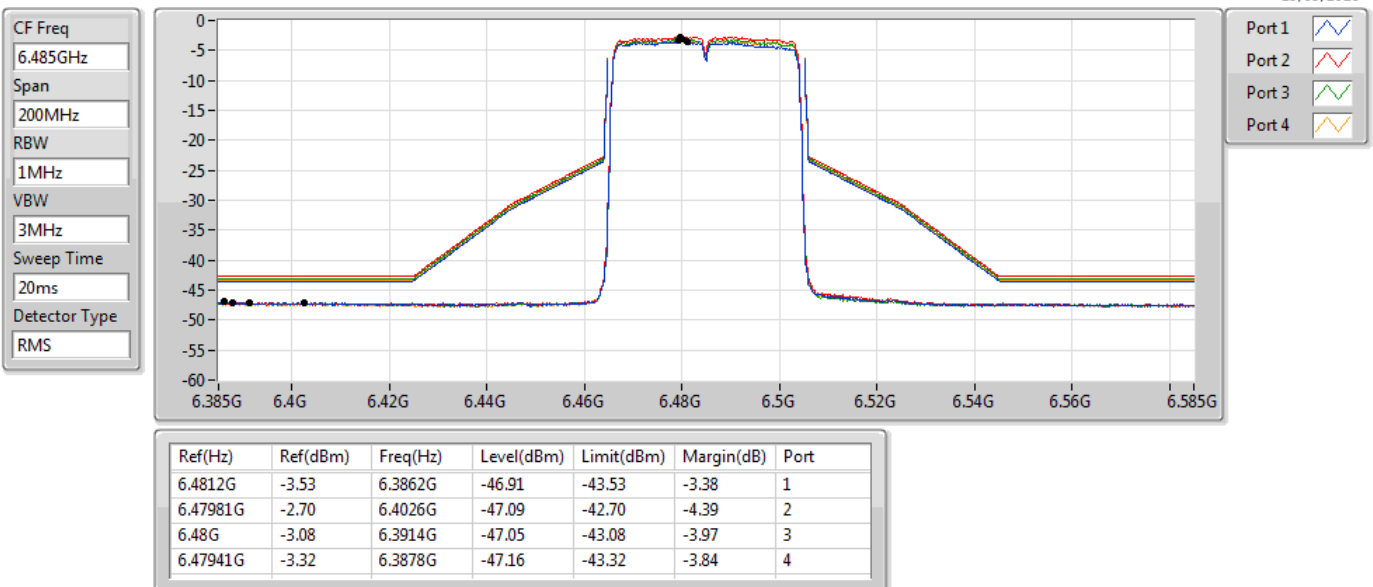


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

6485MHz_TnomVnom

29/09/2020

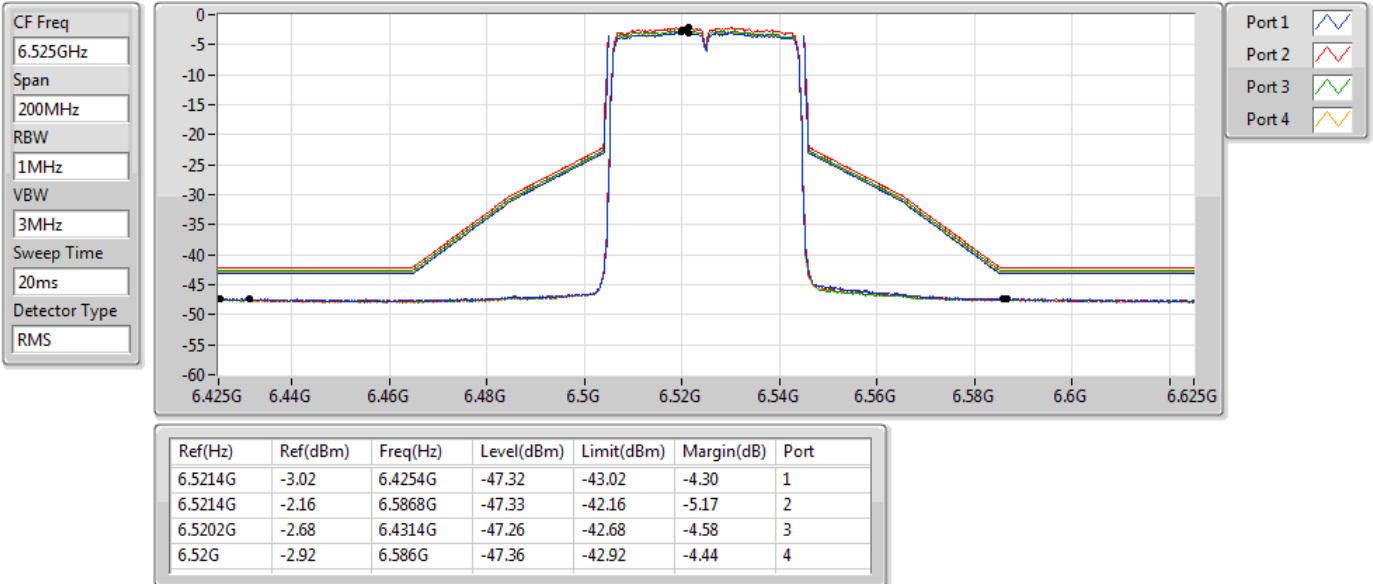


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

6525MHz Straddle 6.425-6.525GHz_TnomVnom

29/09/2020

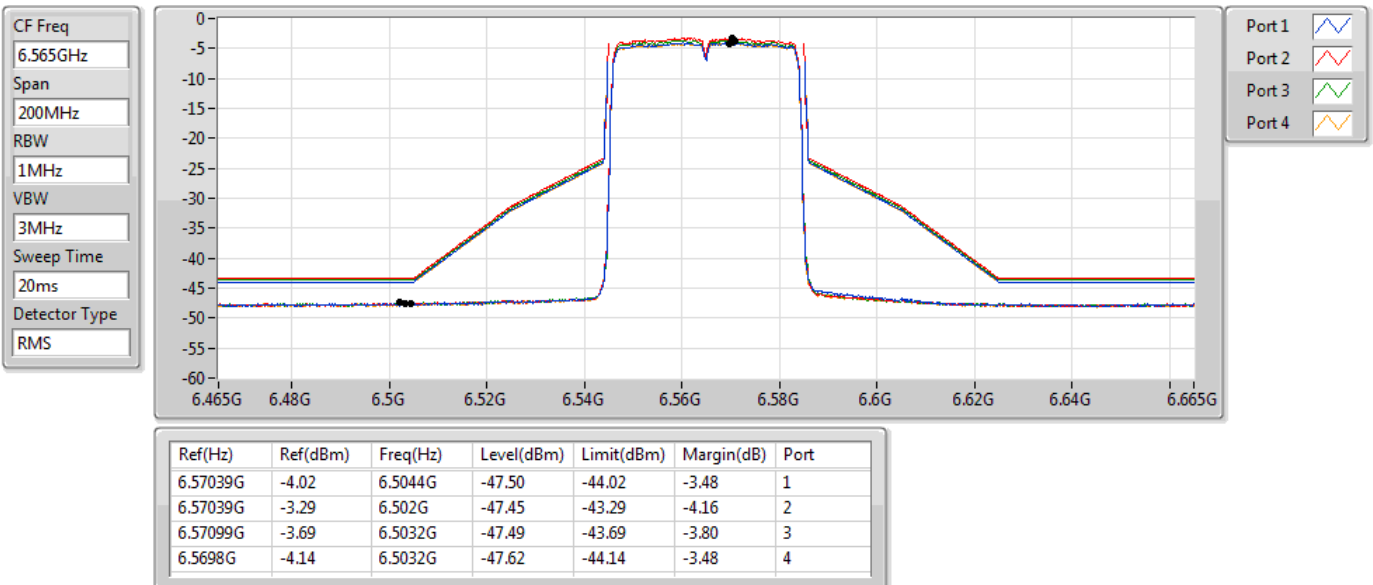


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

6565MHz_TnomVnom

29/09/2020

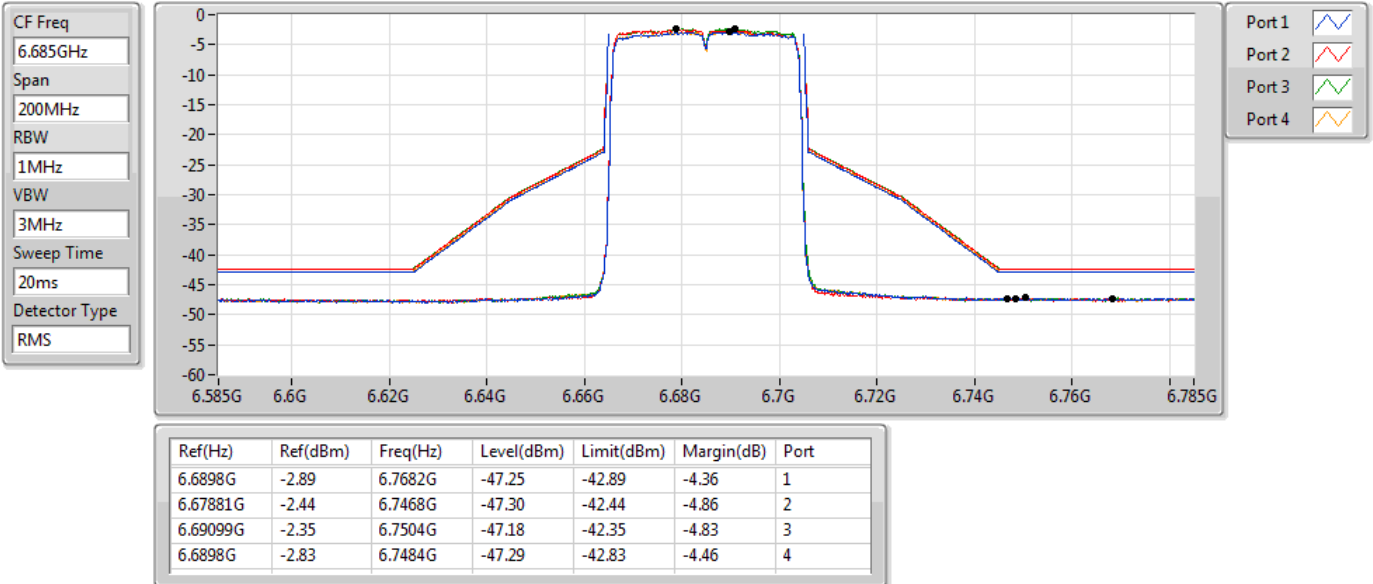


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

6685MHz_TnomVnom

29/09/2020

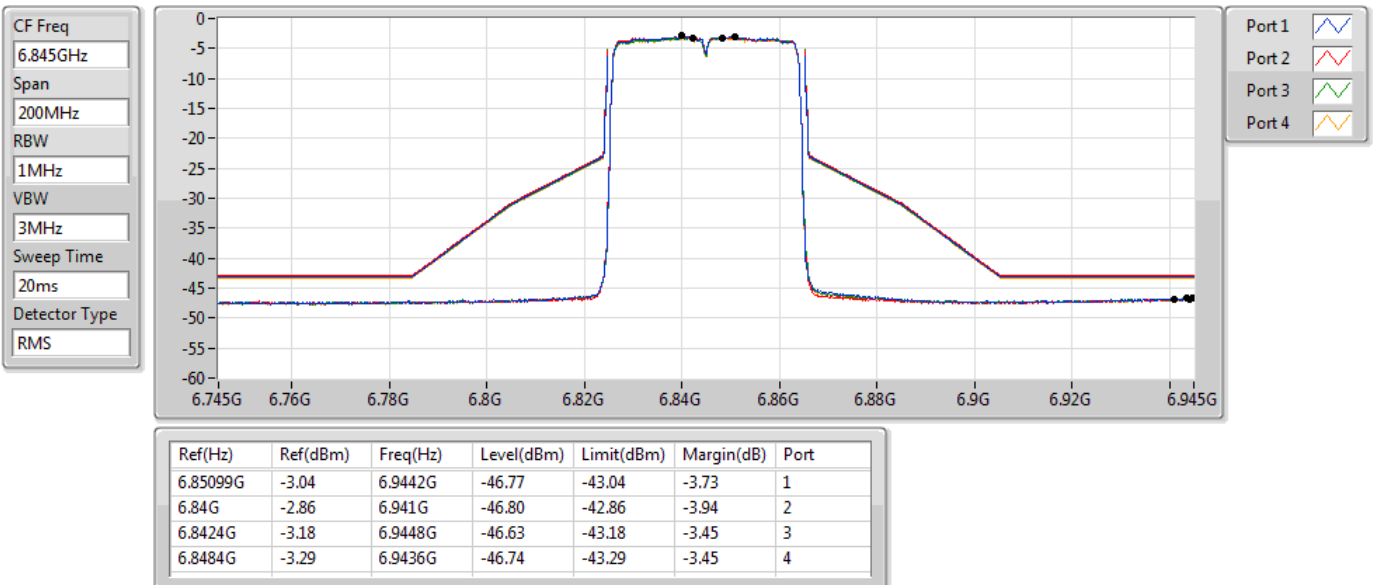


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

6845MHz_TnomVnom

29/09/2020

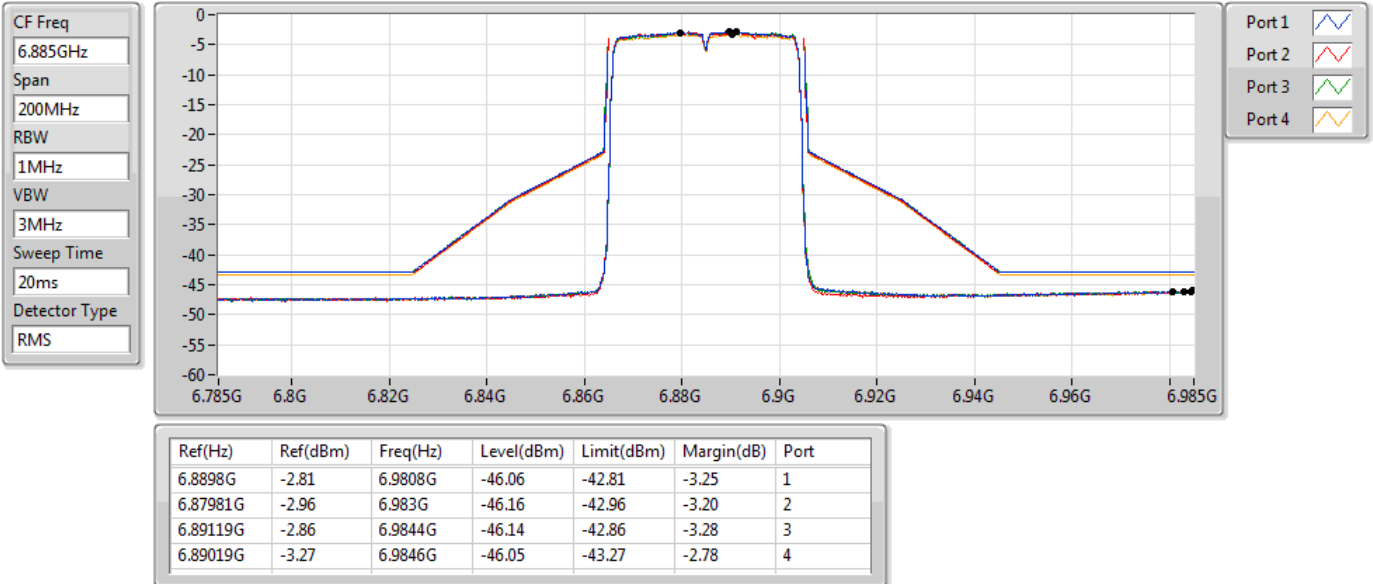


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

6885MHz Straddle 6.525-6.875GHz_TnomVnom

29/09/2020

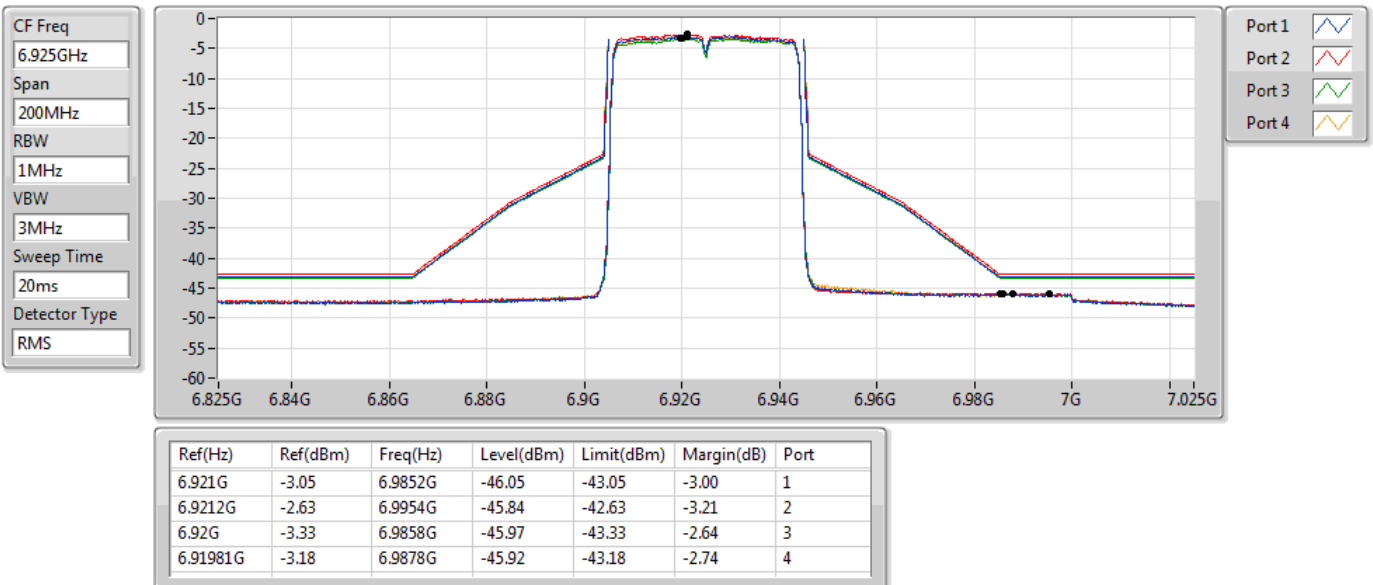


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

6925MHz_TnomVnom

29/09/2020

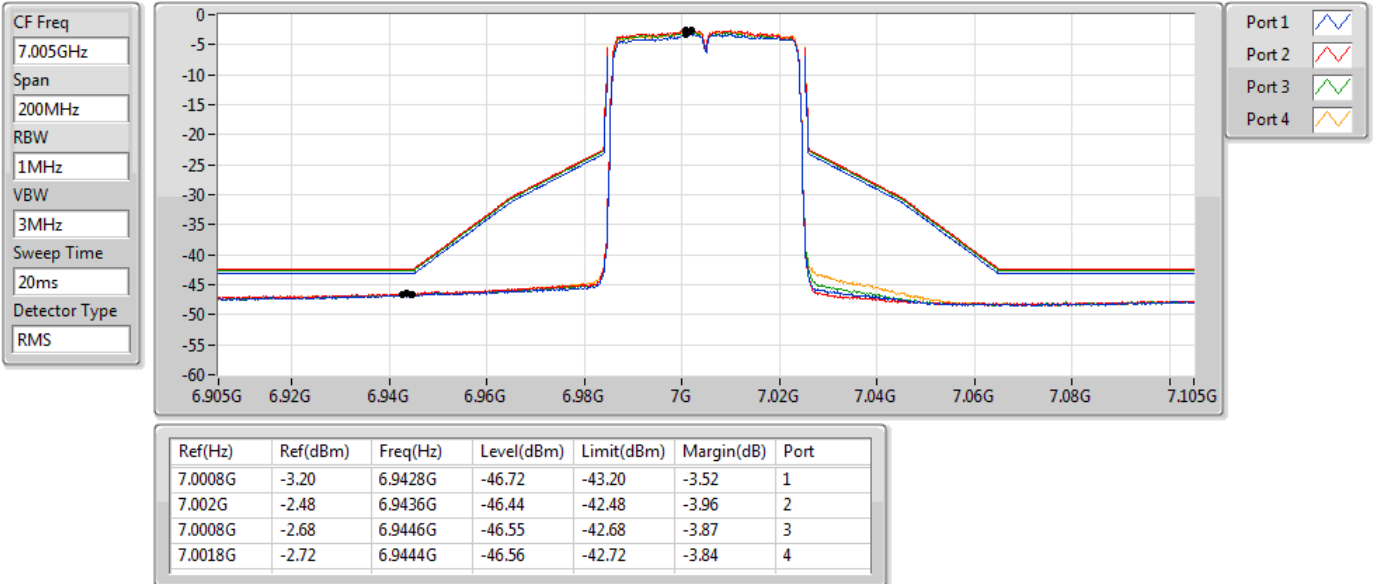


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

7005MHz_TnomVnom

29/09/2020

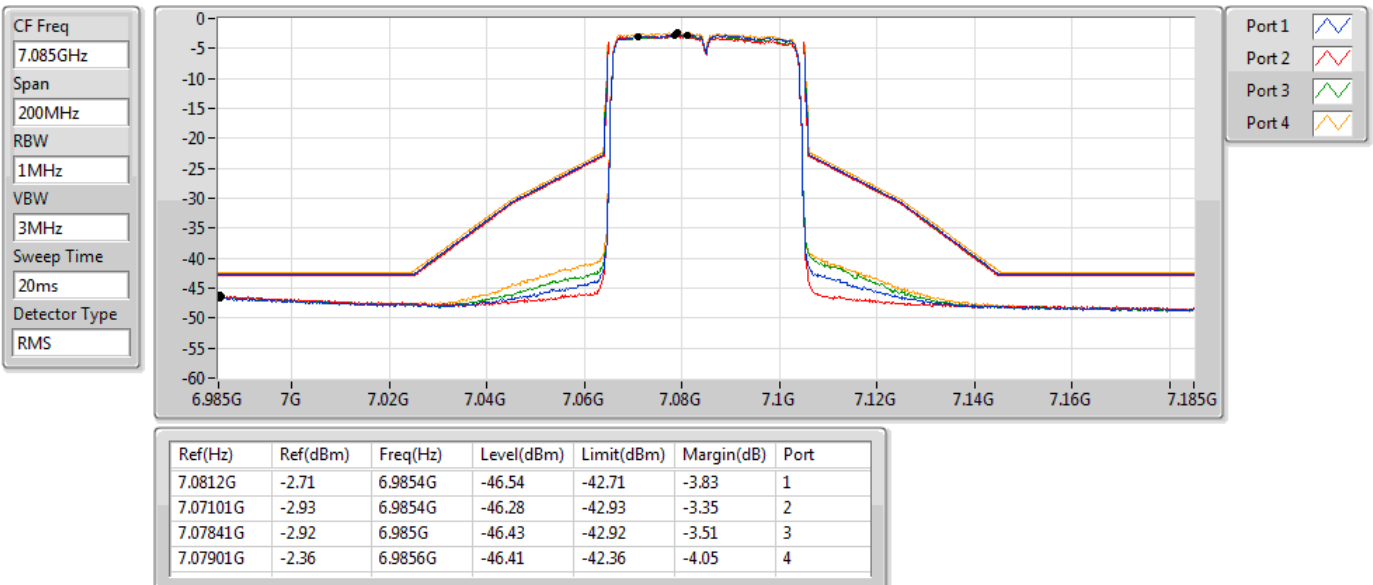


802.11ax HEW40_Nss4,(MCS0)_4TX

MASK

7085MHz_TnomVnom

29/09/2020

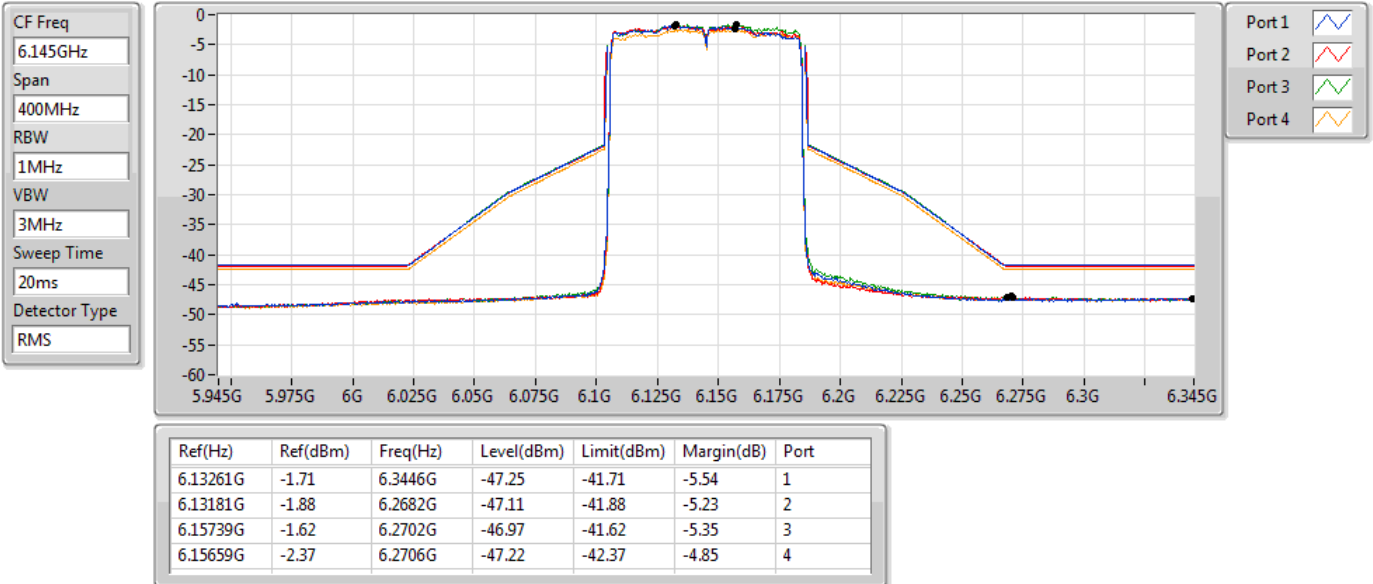


802.11ax HEW80_Nss4,(MCS0)_4TX

MASK

6145MHz_TnomVnom

29/09/2020

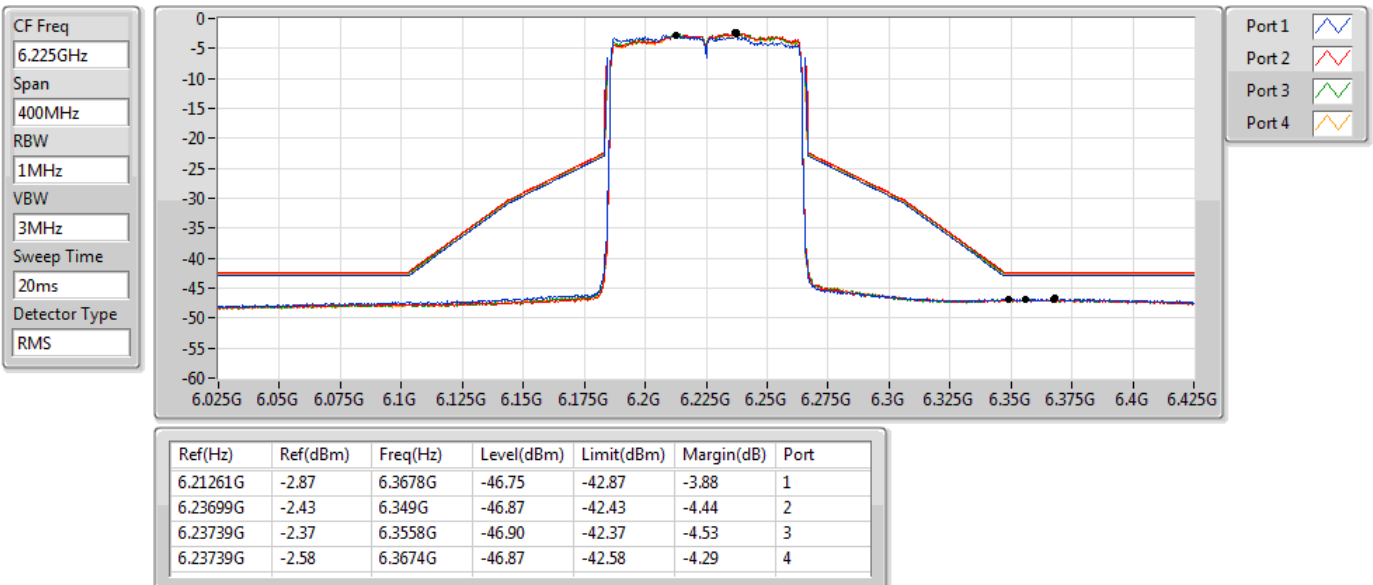


802.11ax HEW80_Nss4,(MCS0)_4TX

MASK

6225MHz_TnomVnom

29/09/2020



802.11ax HEW80_Nss4,(MCS0)_4TX

MASK

6385MHz_TnomVnom

29/09/2020

CF Freq
6.385GHz

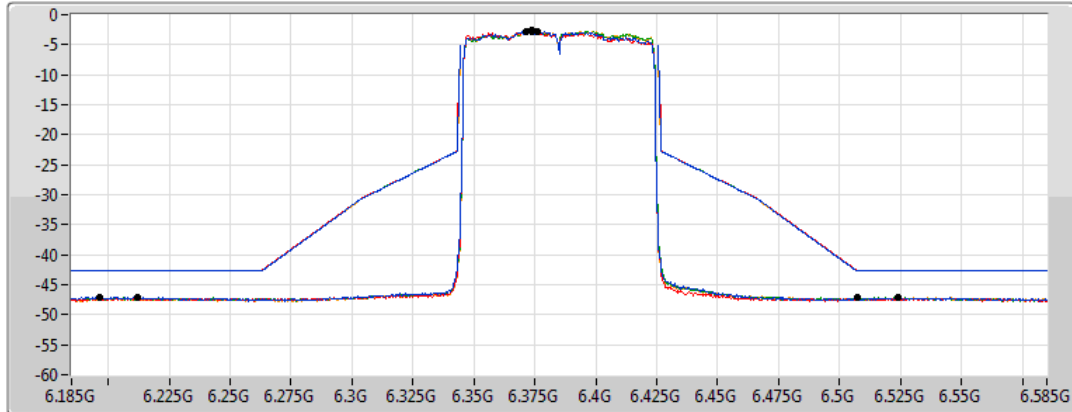
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.37621G	-2.74	6.2122G	-47.05	-42.74	-4.31	1
6.37141G	-2.73	6.1966G	-47.22	-42.73	-4.49	2
6.37381G	-2.68	6.5074G	-47.13	-42.68	-4.45	3
6.37381G	-2.71	6.5242G	-47.01	-42.71	-4.30	4

802.11ax HEW80_Nss4,(MCS0)_4TX

MASK

6465MHz_TnomVnom

29/09/2020

CF Freq
6.465GHz

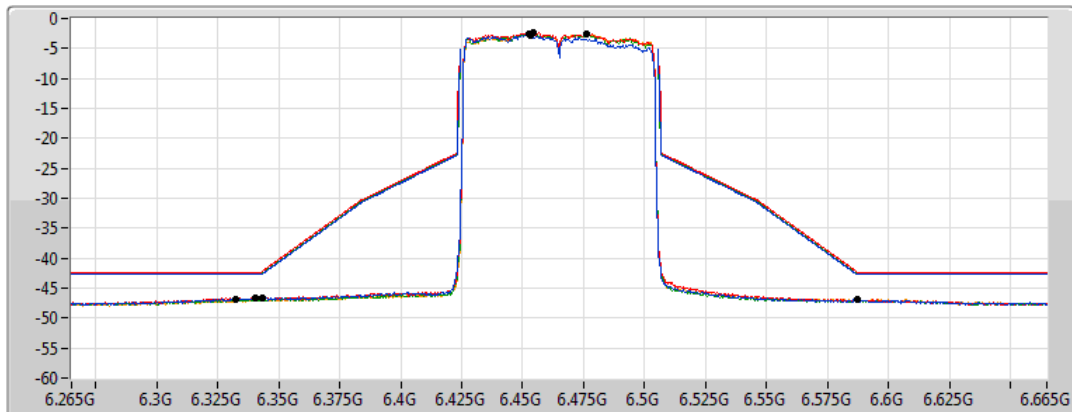
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

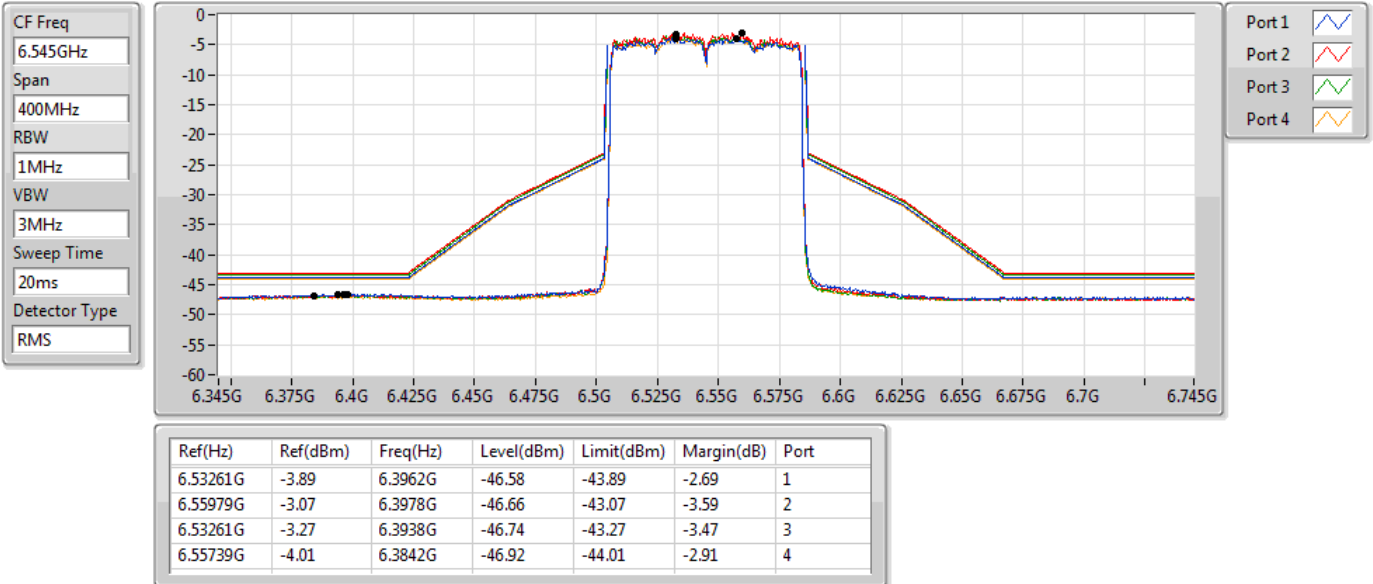
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.45341G	-2.76	6.343G	-46.65	-42.75	-3.90	1
6.45421G	-2.46	6.3406G	-46.56	-42.46	-4.10	2
6.45261G	-2.59	6.3322G	-46.89	-42.59	-4.30	3
6.47619G	-2.60	6.5874G	-46.84	-42.60	-4.24	4

802.11ax HEW80_Nss4,(MCS0)_4TX

MASK

6545MHz Straddle 6.425-6.525GHz_TnomVnom

29/09/2020

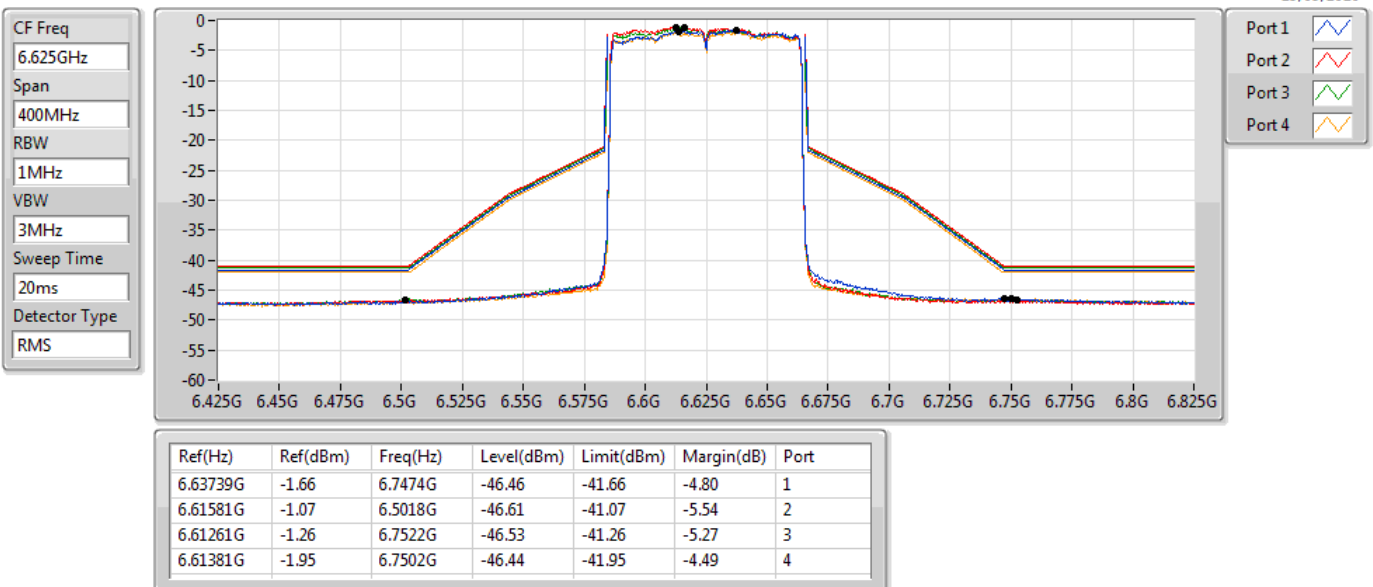


802.11ax HEW80_Nss4,(MCS0)_4TX

MASK

6625MHz_TnomVnom

29/09/2020



802.11ax HEW80_Nss4,(MCS0)_4TX

MASK

6705MHz_TnomVnom

29/09/2020

CF Freq
6.705GHz

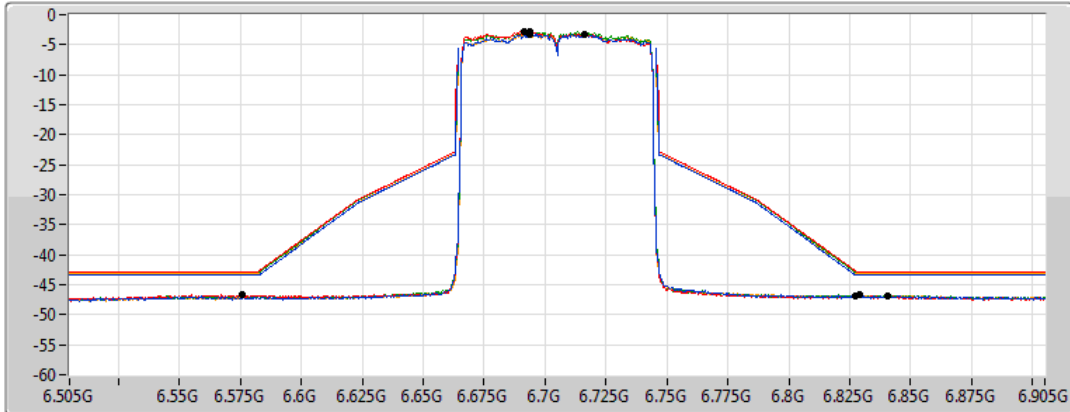
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.69381G	-3.29	6.8274G	-46.79	-43.29	-3.50	1
6.69141G	-2.86	6.5758G	-46.71	-42.86	-3.85	2
6.69381G	-2.79	6.829G	-46.75	-42.79	-3.96	3
6.71619G	-3.18	6.8406G	-46.79	-43.18	-3.61	4

802.11ax HEW80_Nss4,(MCS0)_4TX

MASK

6785MHz_TnomVnom

29/09/2020

CF Freq
6.785GHz

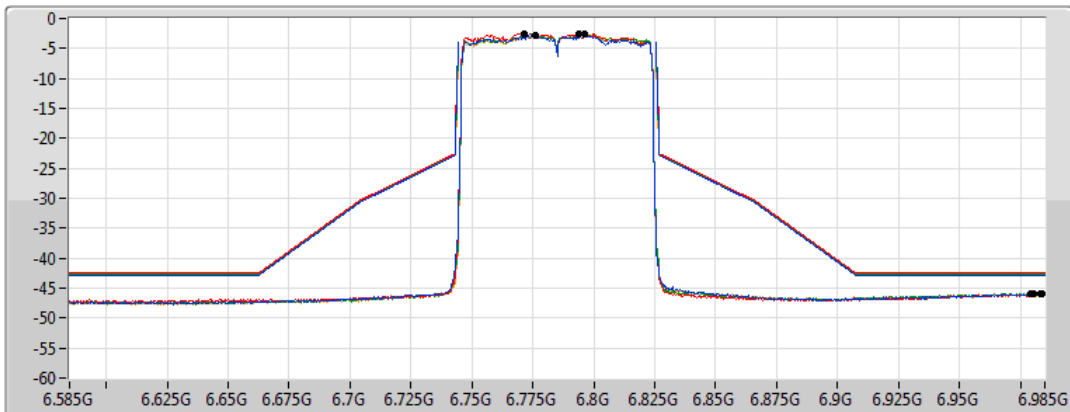
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

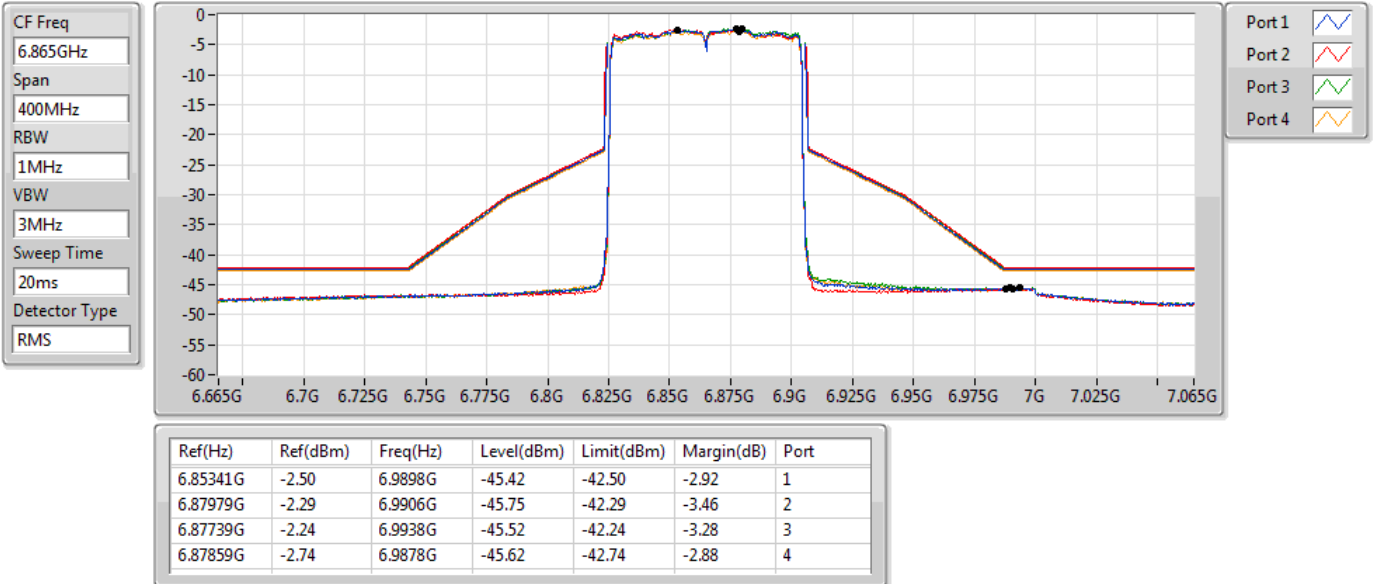
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.77621G	-2.80	6.9794G	-45.85	-42.80	-3.05	1
6.77141G	-2.51	6.9834G	-46.03	-42.51	-3.52	2
6.79619G	-2.60	6.9838G	-45.86	-42.60	-3.26	3
6.79419G	-2.59	6.9802G	-45.89	-42.59	-3.30	4

802.11ax HEW80_Nss4,(MCS0)_4TX

MASK

6865MHz Straddle 6.525-6.875GHz_TnomVnom

29/09/2020

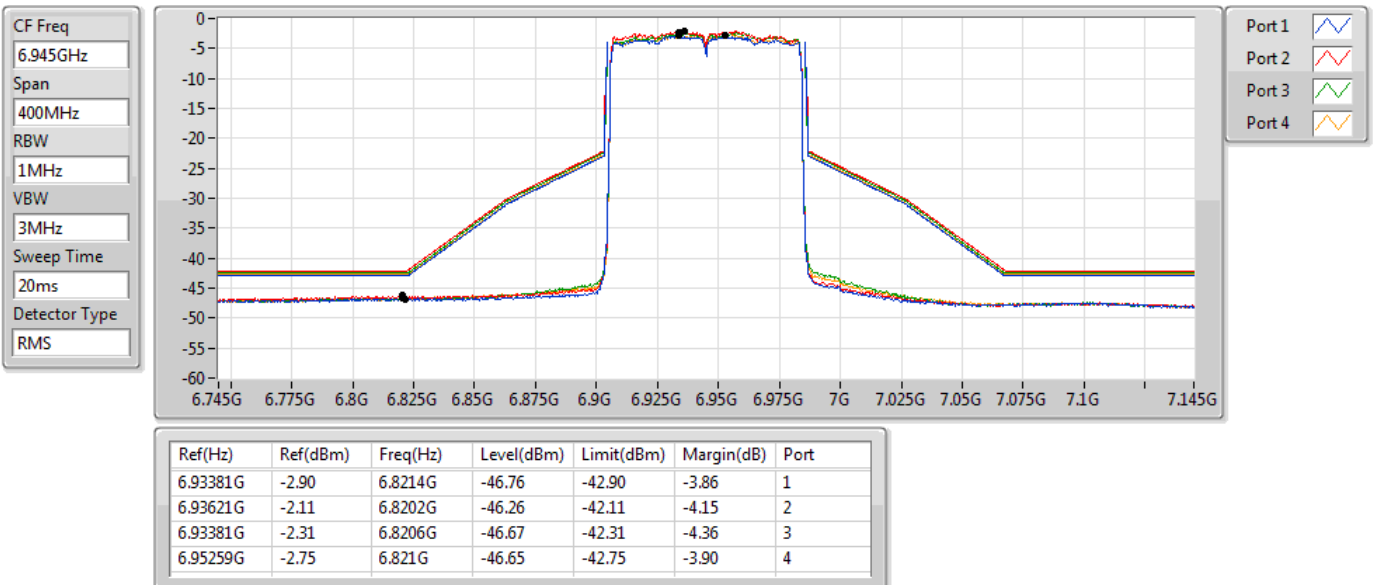


802.11ax HEW80_Nss4,(MCS0)_4TX

MASK

6945MHz_TnomVnom

29/09/2020

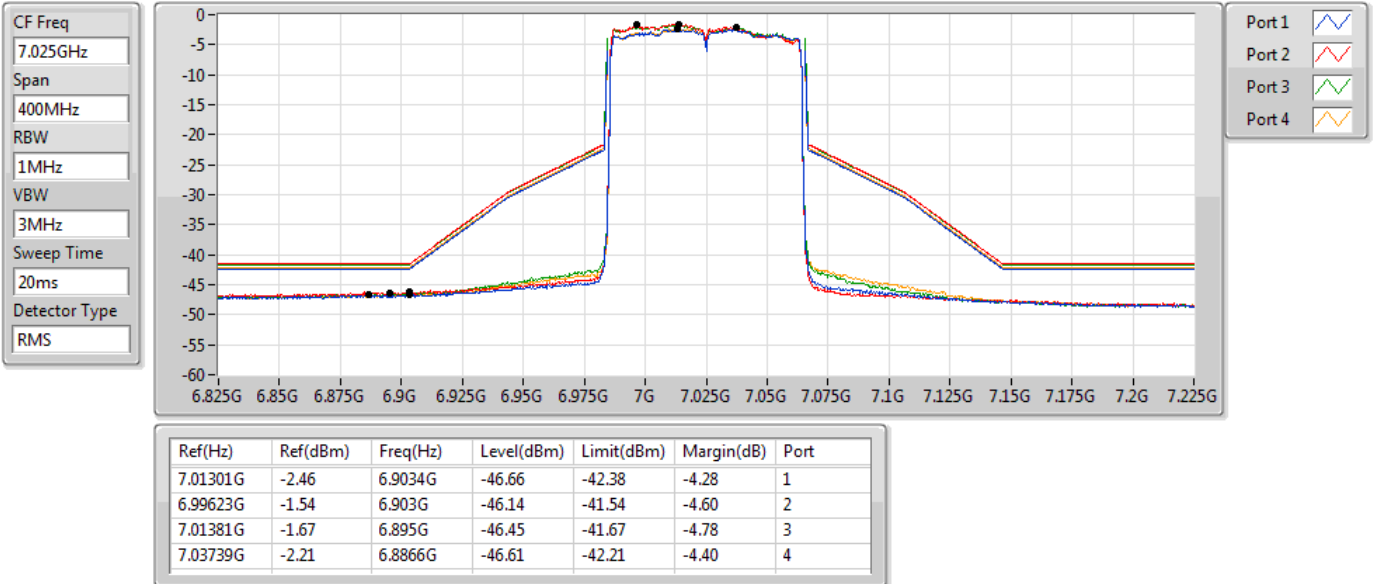


802.11ax HEW80_Nss4,(MCS0)_4TX

MASK

7025MHz_TnomVnom

29/09/2020

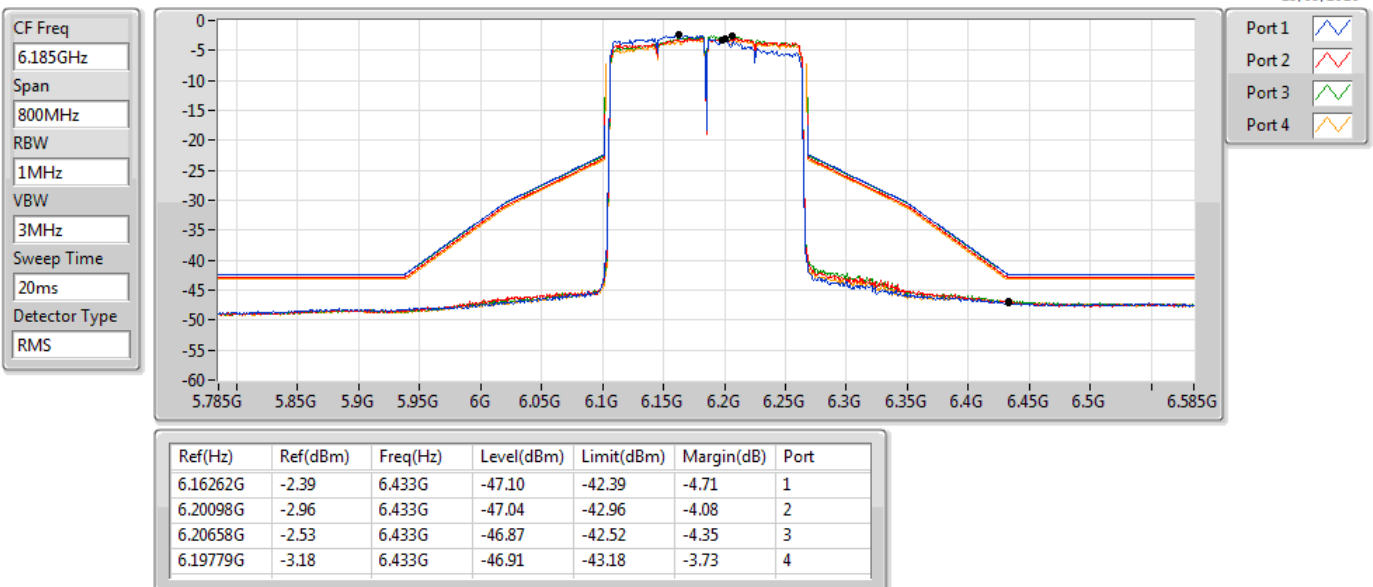


802.11ax HEW160_Nss4,(MCS0)_4TX

MASK

6185MHz_TnomVnom

29/09/2020

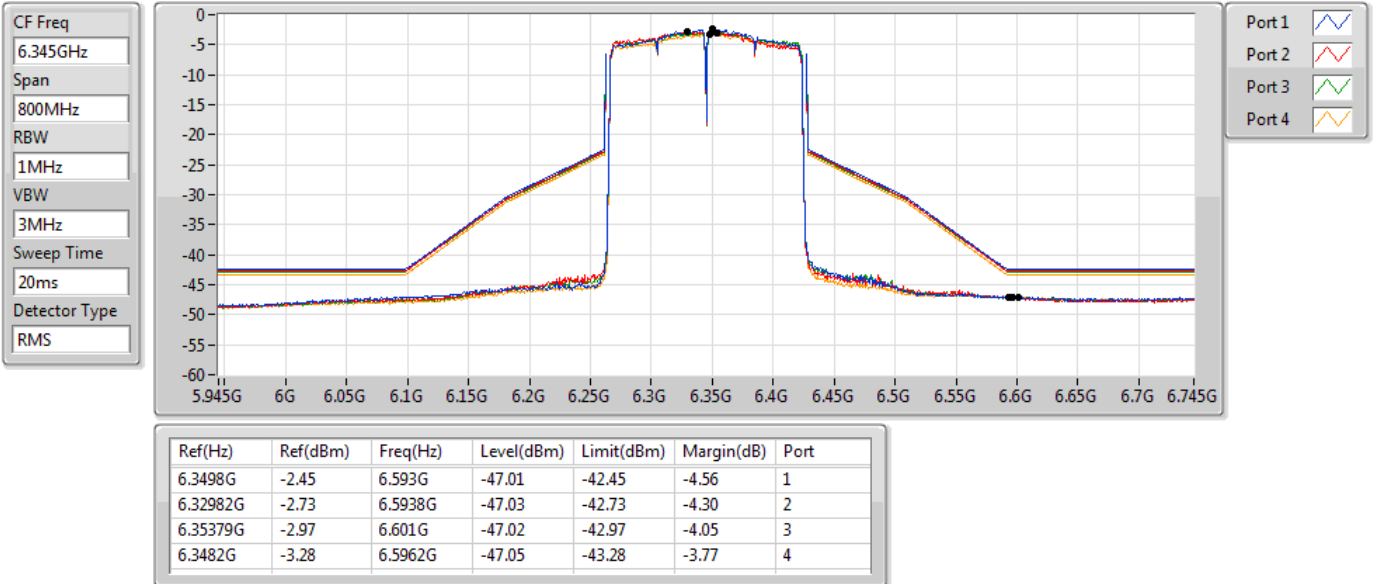


802.11ax HEW160_Nss4,(MCS0)_4TX

MASK

6345MHz_TnomVnom

29/09/2020

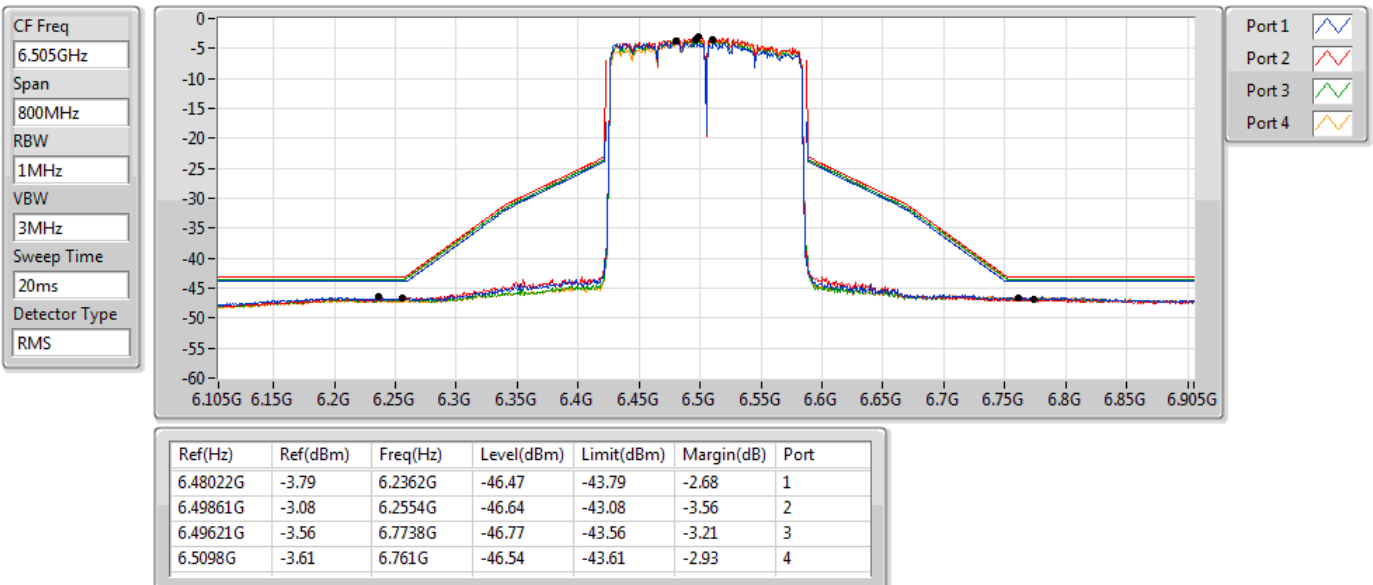


802.11ax HEW160_Nss4,(MCS0)_4TX

MASK

6505MHz Straddle 6.425-6.525GHz_TnomVnom

29/09/2020



802.11ax HEW160_Nss4,(MCS0)_4TX

MASK

6665MHz_TnomVnom

29/09/2020

CF Freq
6.665GHz

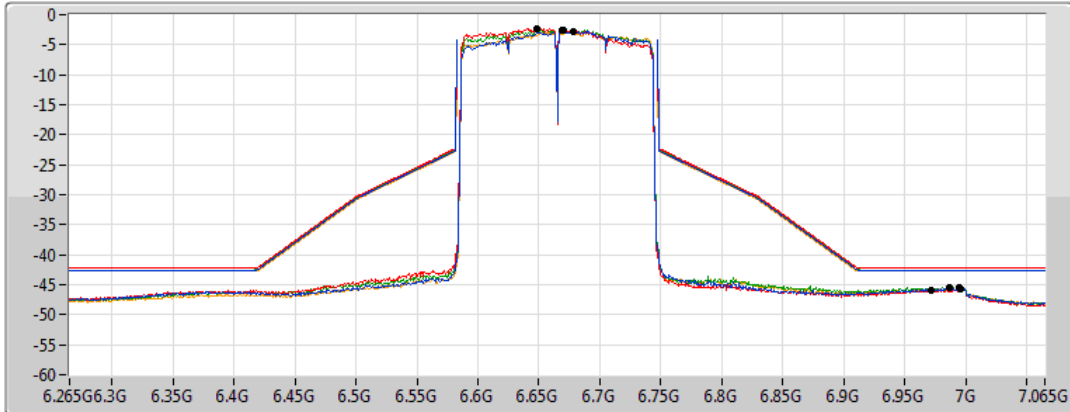
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.669G	-2.65	6.9962G	-45.65	-42.65	-3.00	1
6.64822G	-2.29	6.9722G	-45.83	-42.29	-3.54	2
6.67059G	-2.54	6.9866G	-45.54	-42.54	-3.00	3
6.67859G	-2.74	6.9946G	-45.58	-42.74	-2.84	4

802.11ax HEW160_Nss4,(MCS0)_4TX

MASK

6825MHz Straddle 6.525-6.875GHz_TnomVnom

29/09/2020

CF Freq
6.825GHz

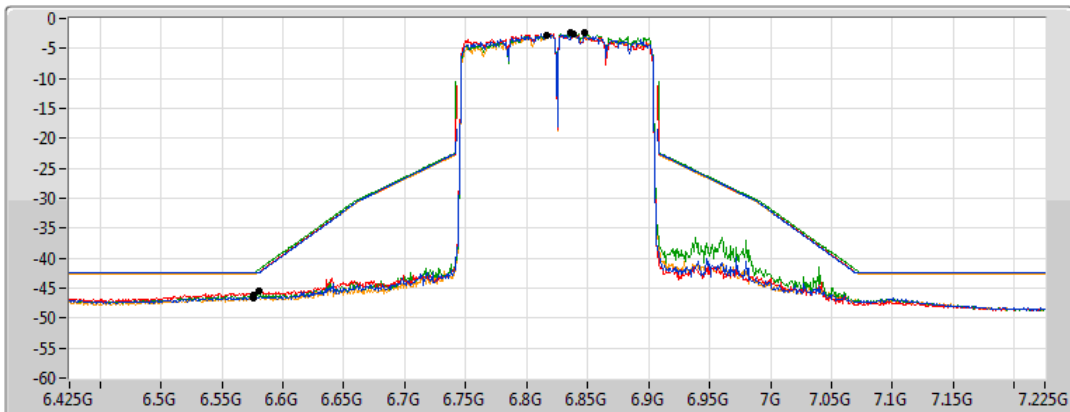
Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



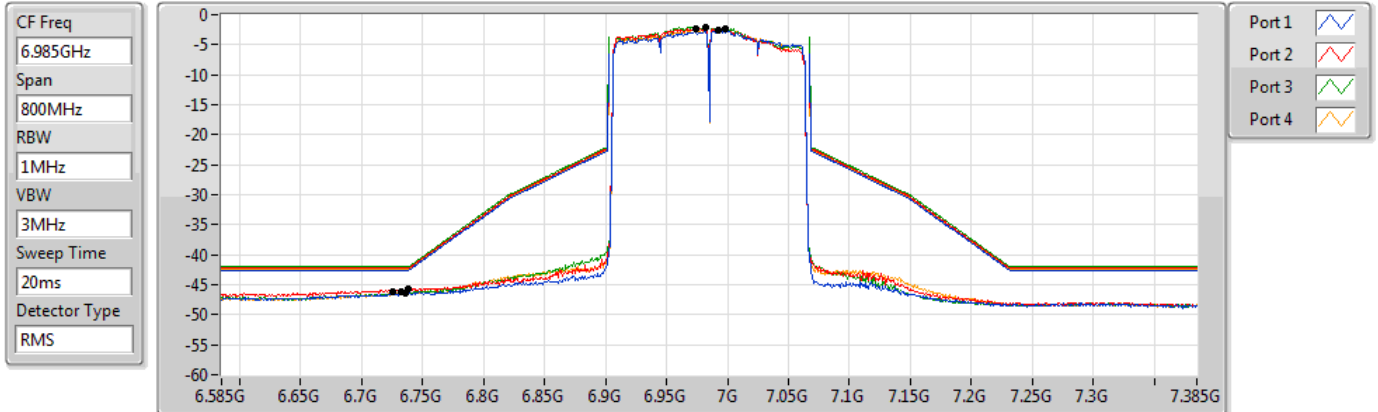
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.83619G	-2.46	6.5762G	-46.41	-42.46	-3.95	1
6.83859G	-2.53	6.5802G	-45.51	-42.37	-3.14	2
6.84738G	-2.44	6.5762G	-46.19	-42.44	-3.75	3
6.81621G	-2.77	6.5762G	-46.68	-42.77	-3.91	4

802.11ax HEW160_Nss4,(MCS0)_4TX

MASK

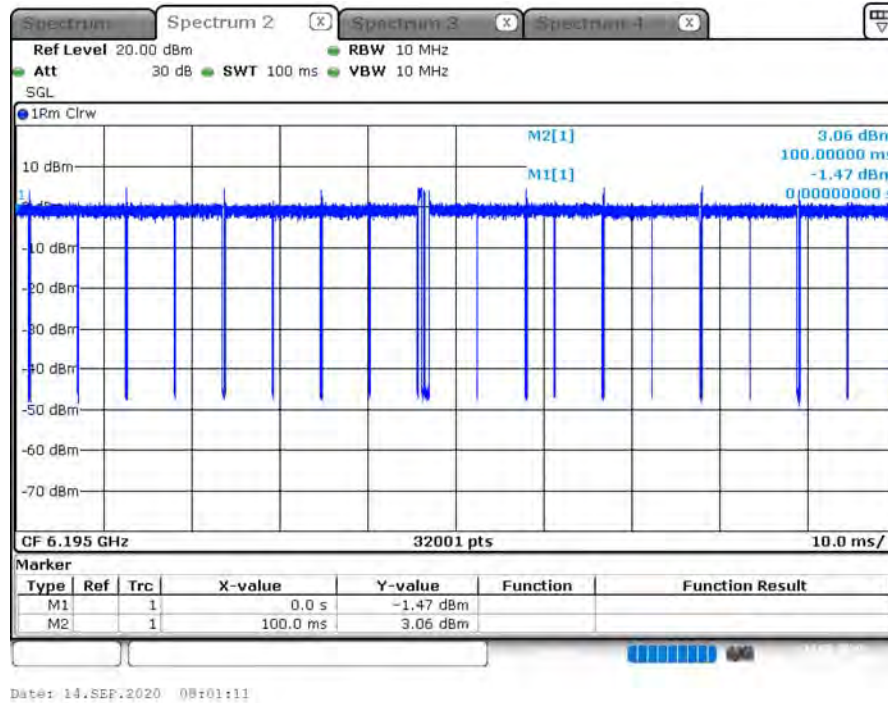
6985MHz_TnomVnom

29/09/2020



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.99299G	-2.66	6.7354G	-46.46	-42.66	-3.80	1
6.97381G	-2.27	6.7378G	-45.76	-42.27	-3.49	2
6.9826G	-2.05	6.7258G	-46.25	-42.05	-4.20	3
6.99859G	-2.45	6.7322G	-46.16	-42.45	-3.71	4

20MHz: Traffic Loading Plot

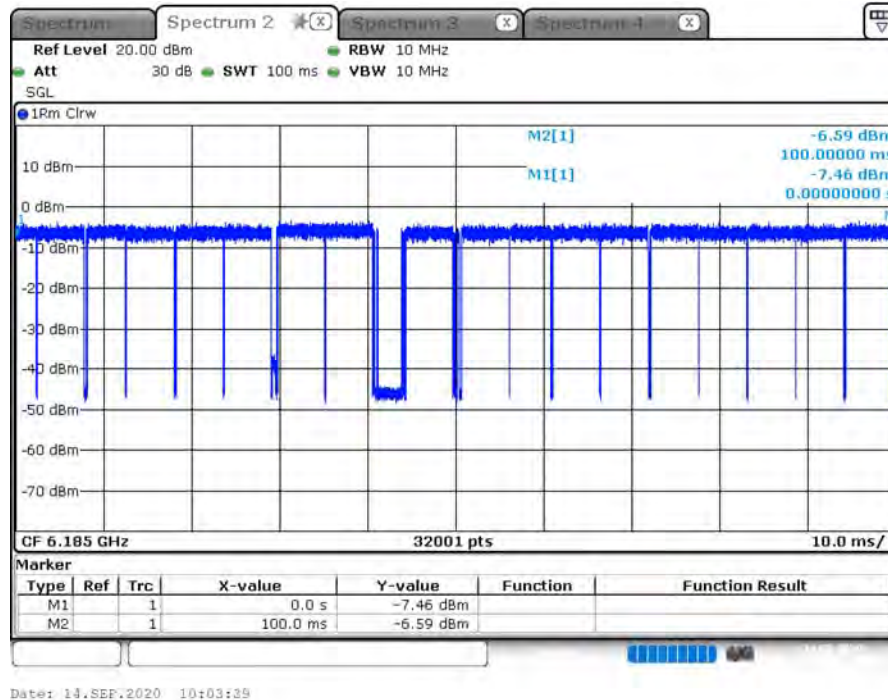


20MHz: Traffic Loading Calculation

R&S | Agilent

VISA session 1 GPIB0::20:	Threshold (dBm) -40	Marker 1 (sec) 0	Space Time of Point 0.000003	No. of Pulse 30944
	Mean Level (dBm) -848.59m	Marker 2 (sec) 0.1	Mark 1 Point 1	Close TX Time(sec) 96.7m
	RMS Level (dBm) -744.82m	Total Trace of Points 32001	Mark 2 Point 32001	Duty (%) 96.7

160 MHz: Traffic Loading Plot



160 MHz: Traffic Loading Calculation

R&S Agilent

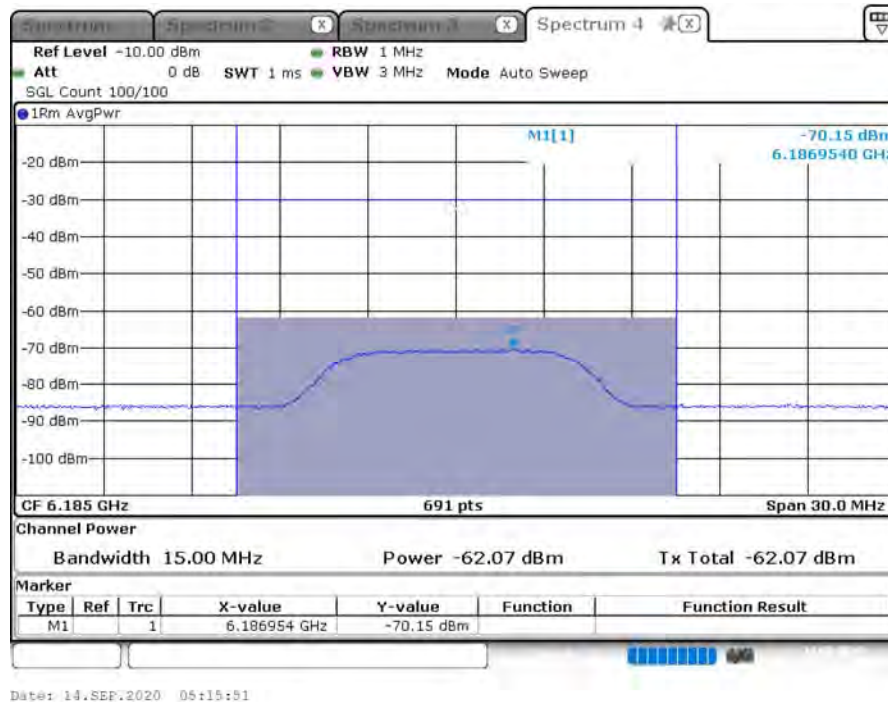
VISA session GPIB0::20:	Threshold (dBm) -40	Marker 1 (sec) 0	Space Time of Point 0.000003	No. of Pulse 30104
	Mean Level (dBm) -6.31	Marker 2 (sec) 0.1	Mark 1 Point 1	Close TX Time(sec) 94.075m
	RMS Level (dBm) -6.23	Total Trace of Points 32001	Mark 2 Point 32001	Duty (%) 94.08

Incumbent signal (AWGN) Plot

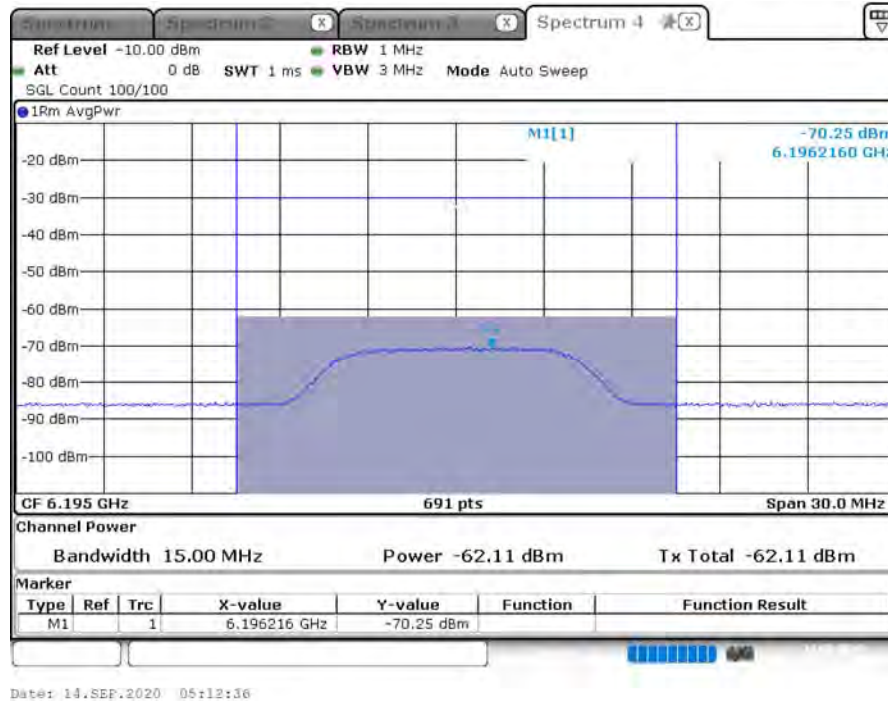
Frequency (MHz): 6110 MHz



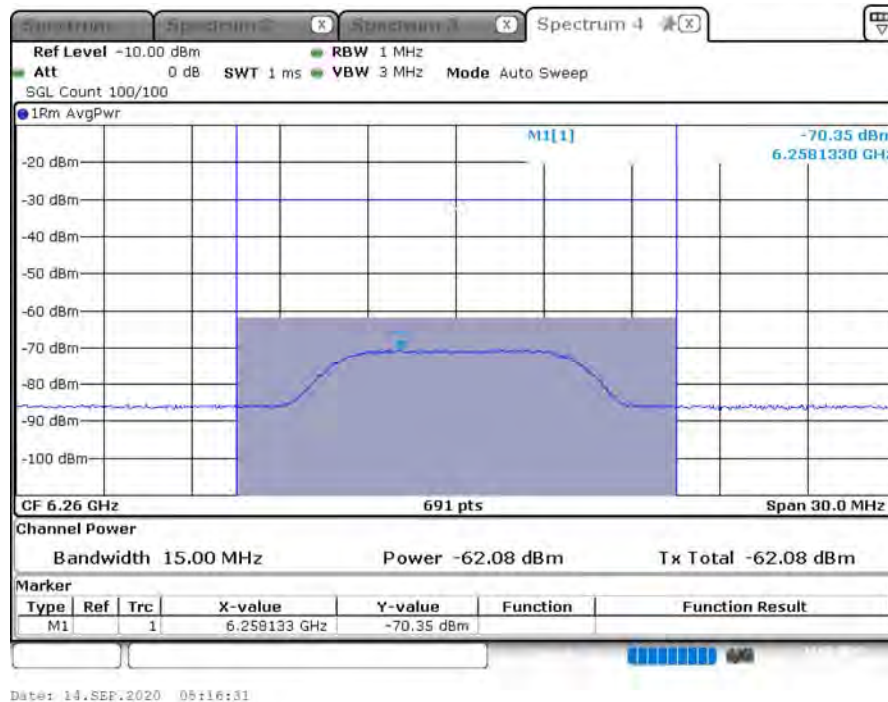
Frequency (MHz): 6185 MHz



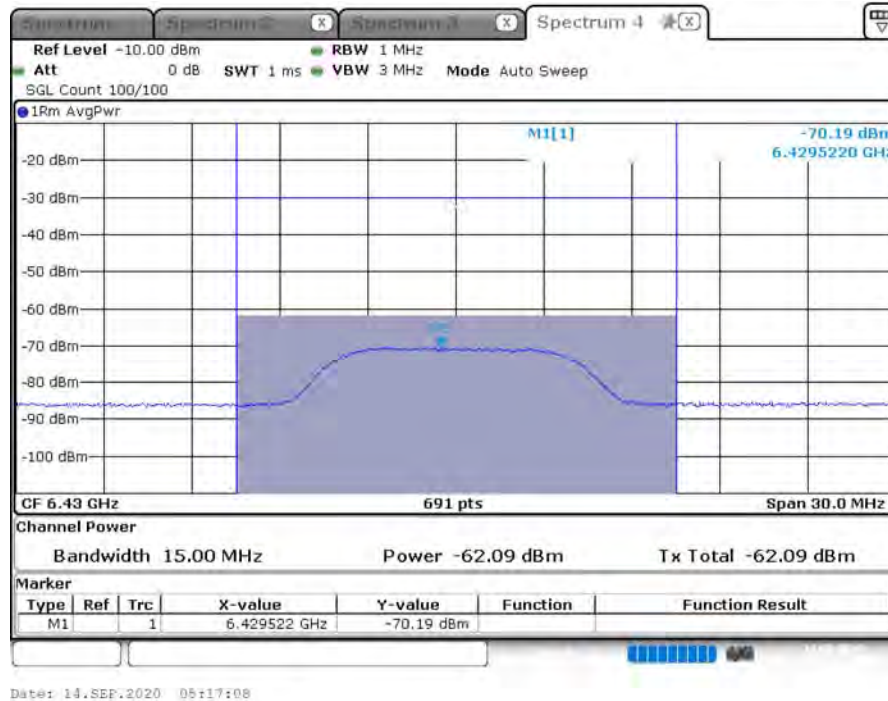
Frequency (MHz): 6195 MHz



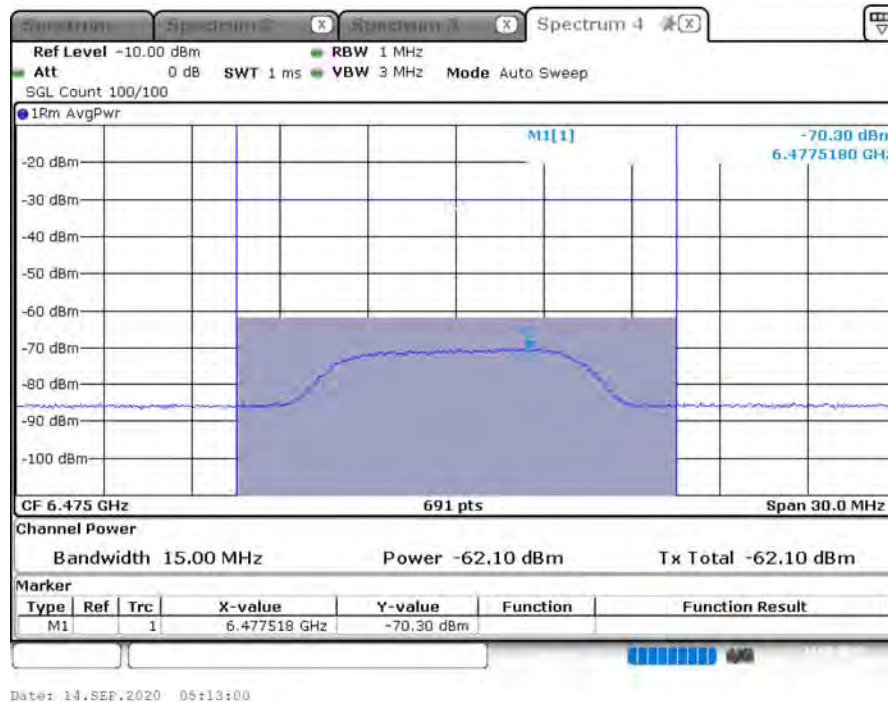
Frequency (MHz): 6260 MHz



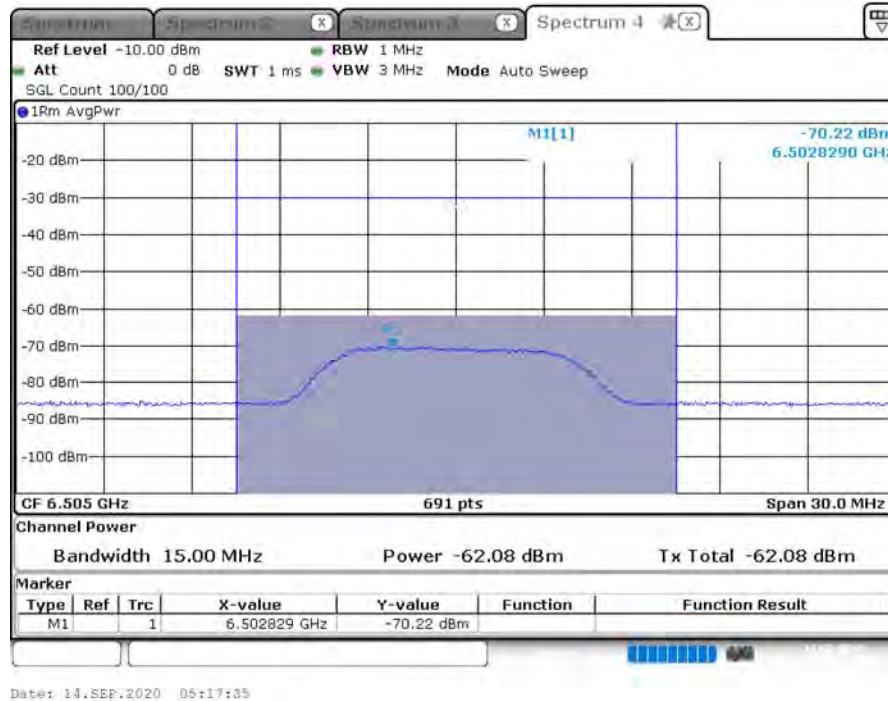
Frequency (MHz): 6430 MHz



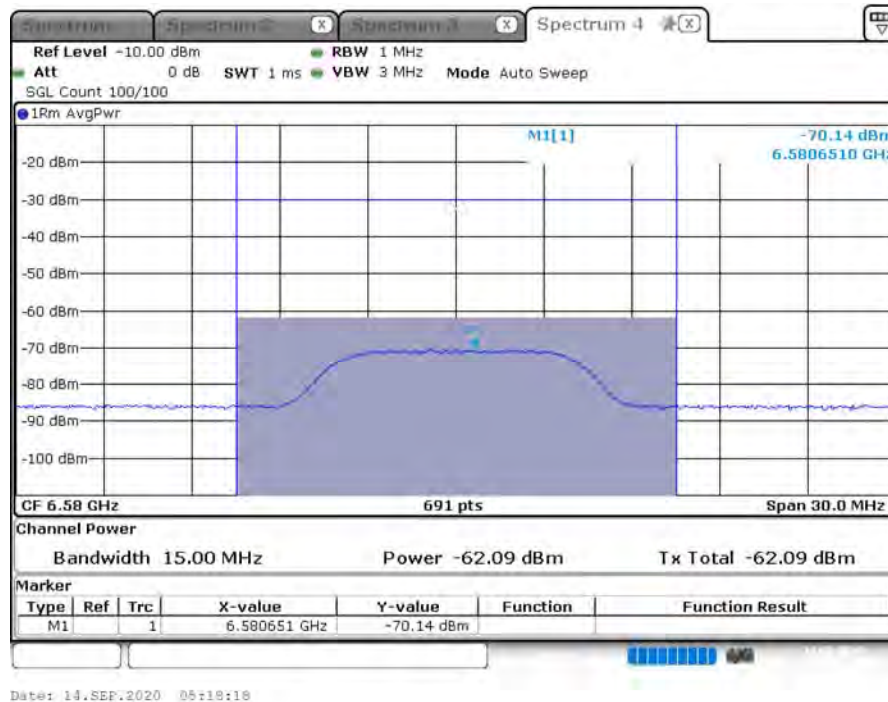
Frequency (MHz): 6475 MHz



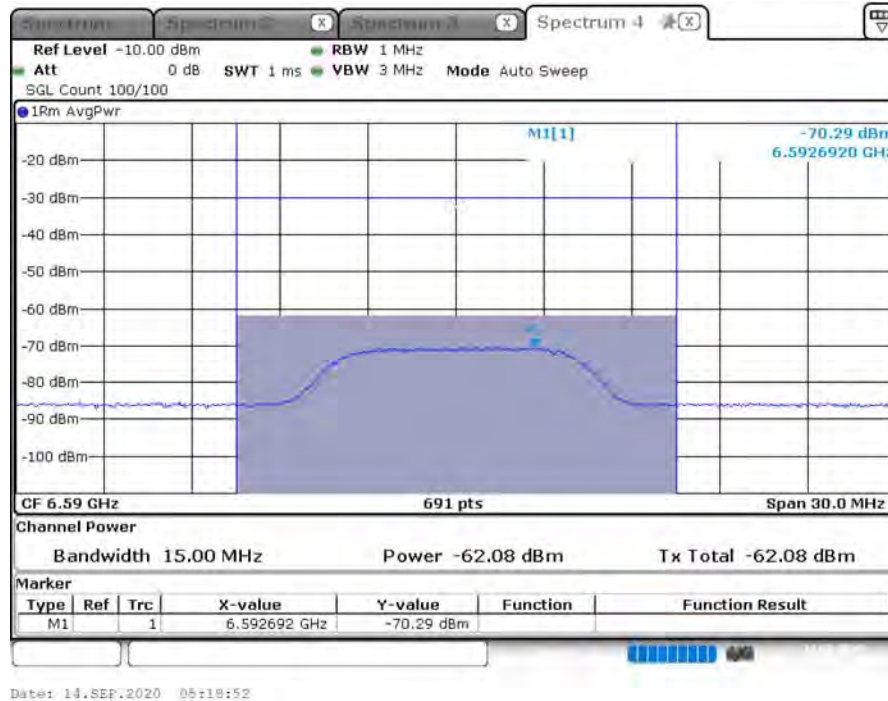
Frequency (MHz): 6505 MHz



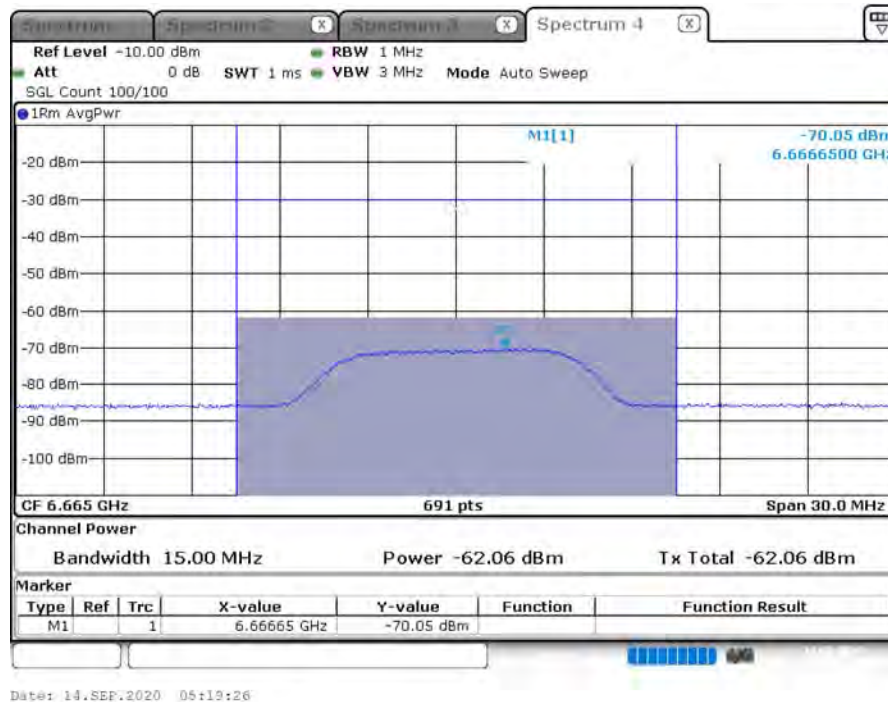
Frequency (MHz): 6580 MHz



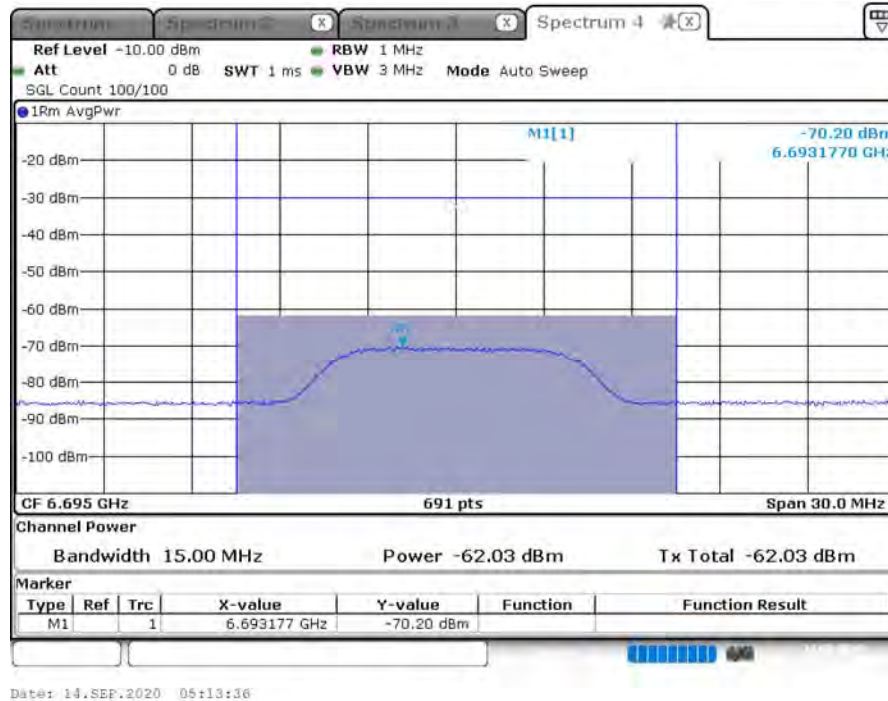
Frequency (MHz): 6590 MHz



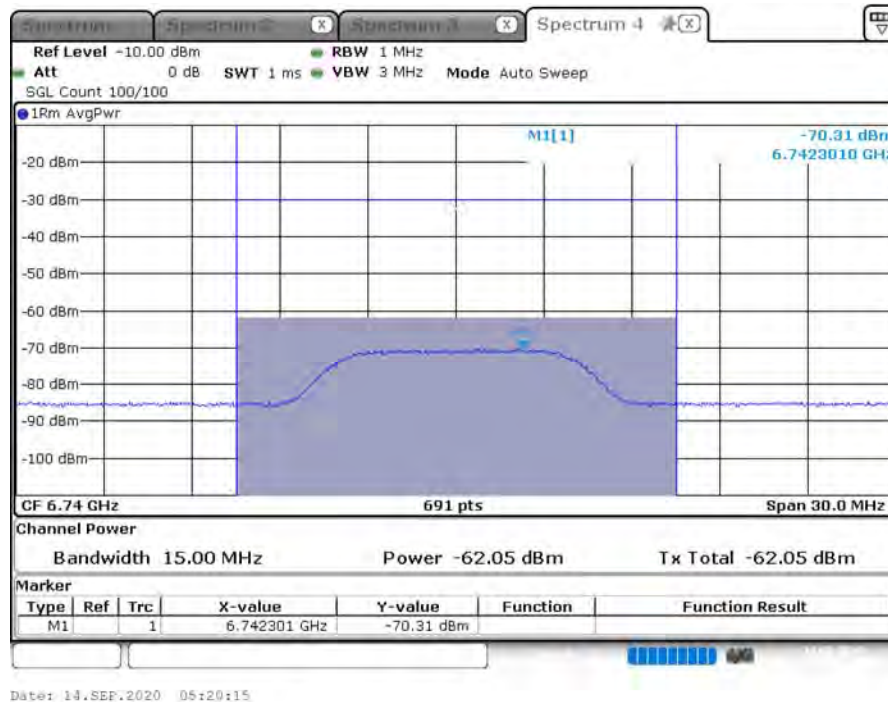
Frequency (MHz): 6665 MHz



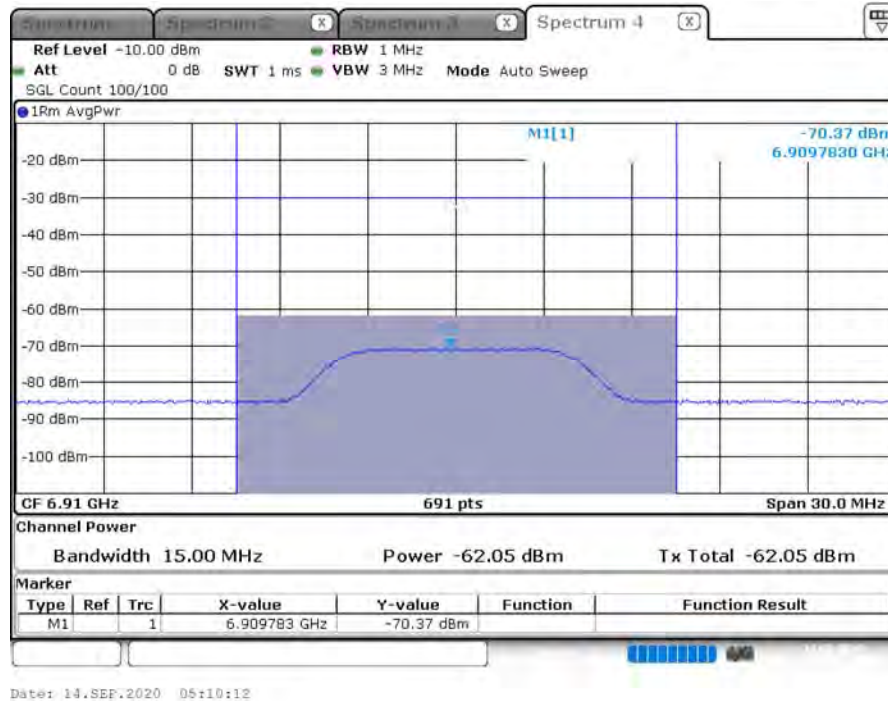
Frequency (MHz): 6695 MHz



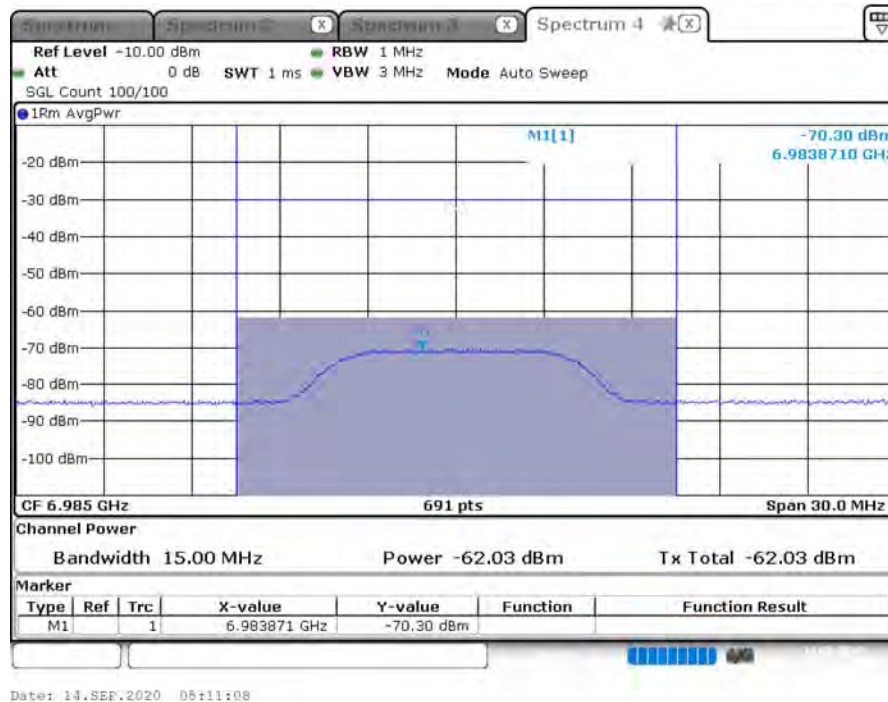
Frequency (MHz): 6740 MHz



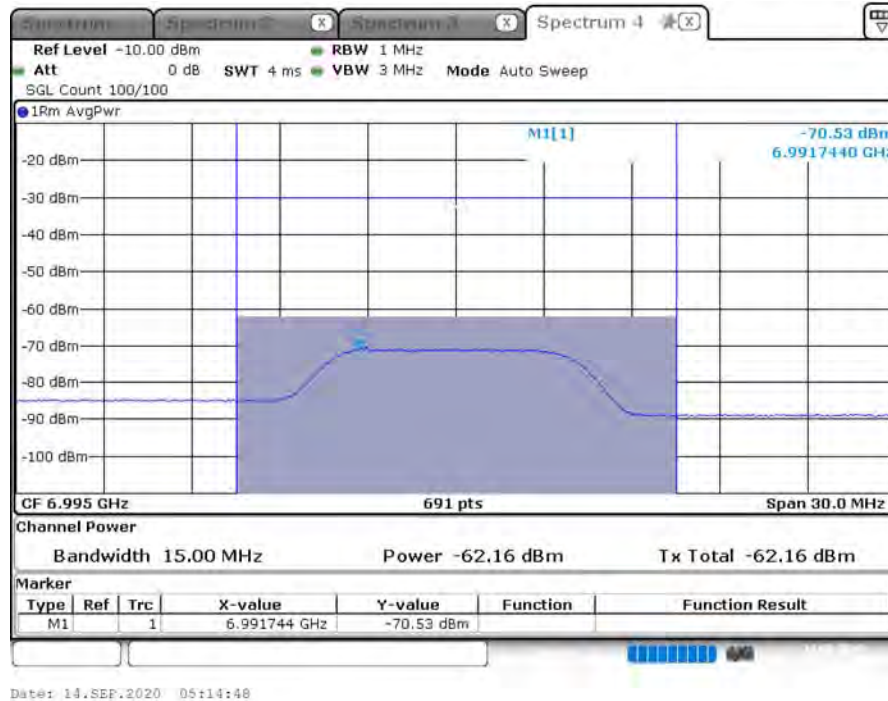
Frequency (MHz): 6910 MHz



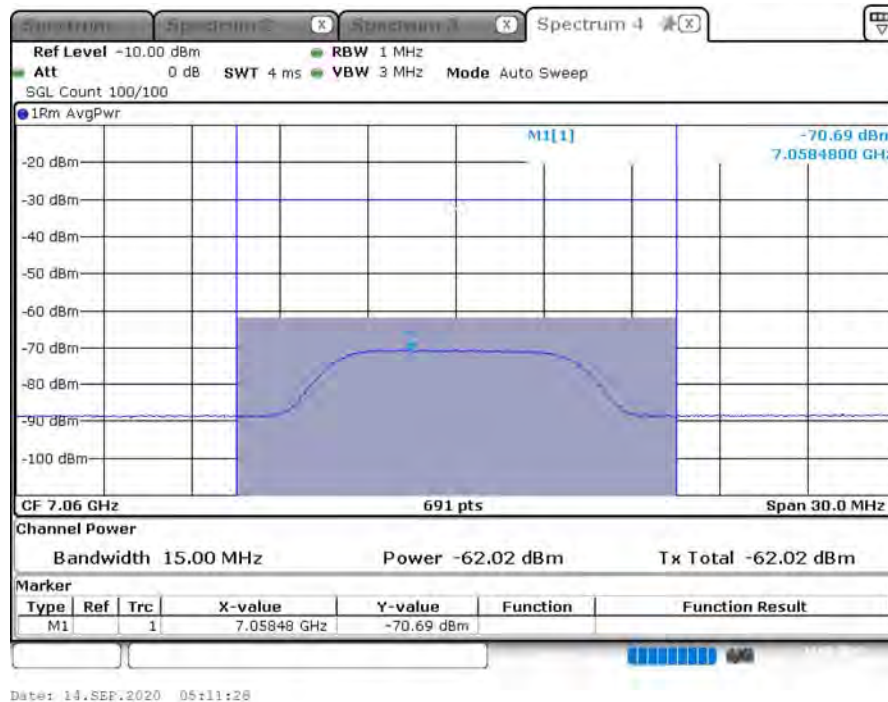
Frequency (MHz): 6985 MHz



Frequency (MHz): 6995 MHz

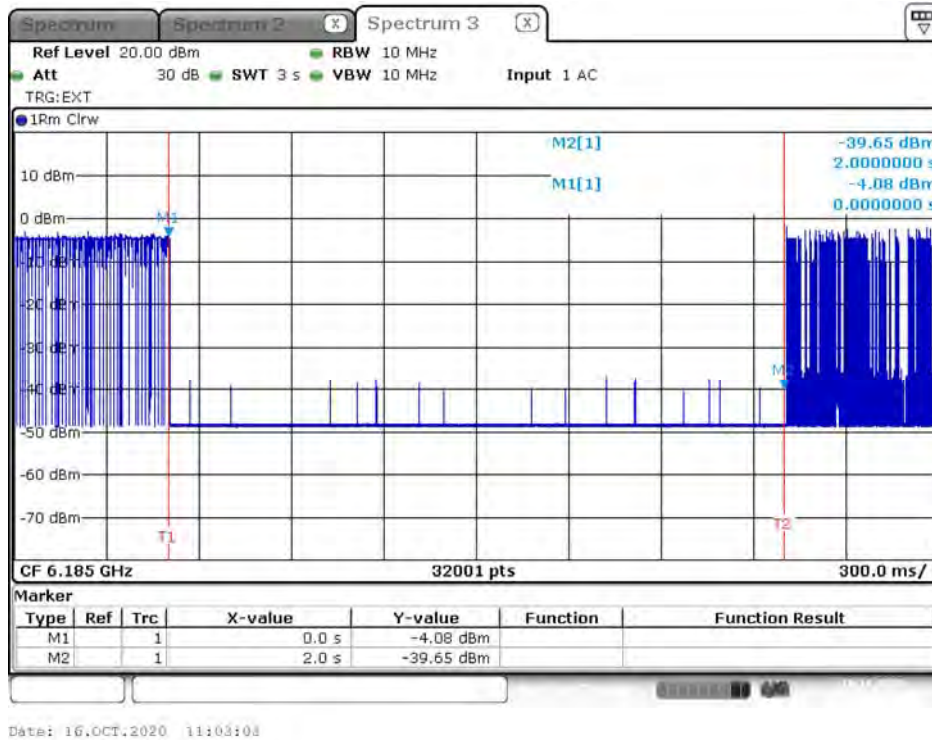


Frequency (MHz): 7060 MHz



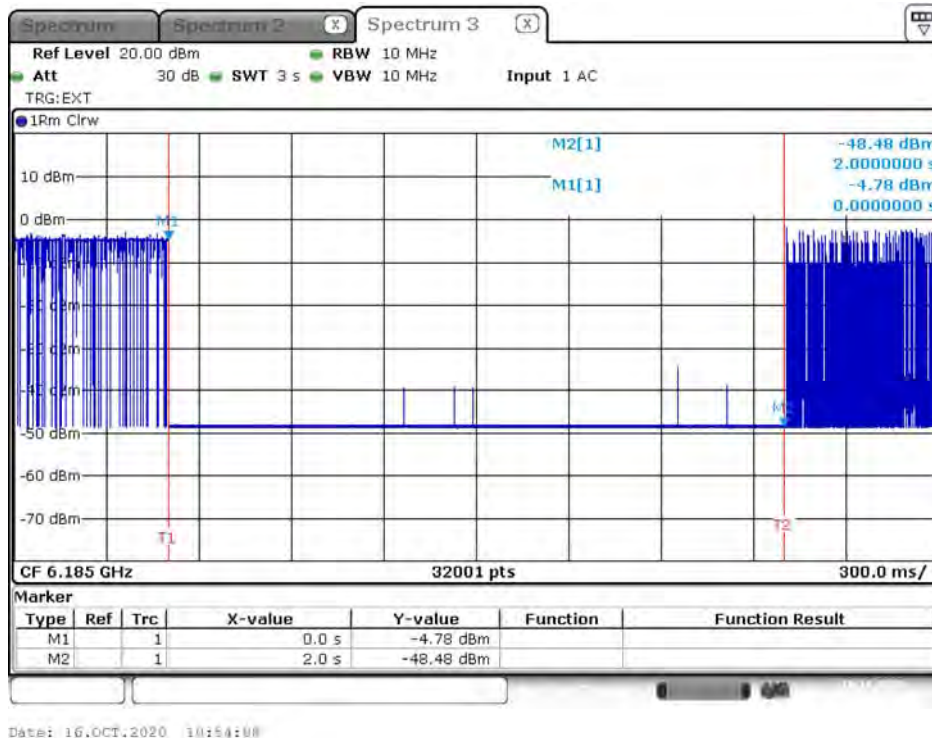
Contention-Based Protocol Plot

Test CH 47 ; Incumbent signal 6110 MHz



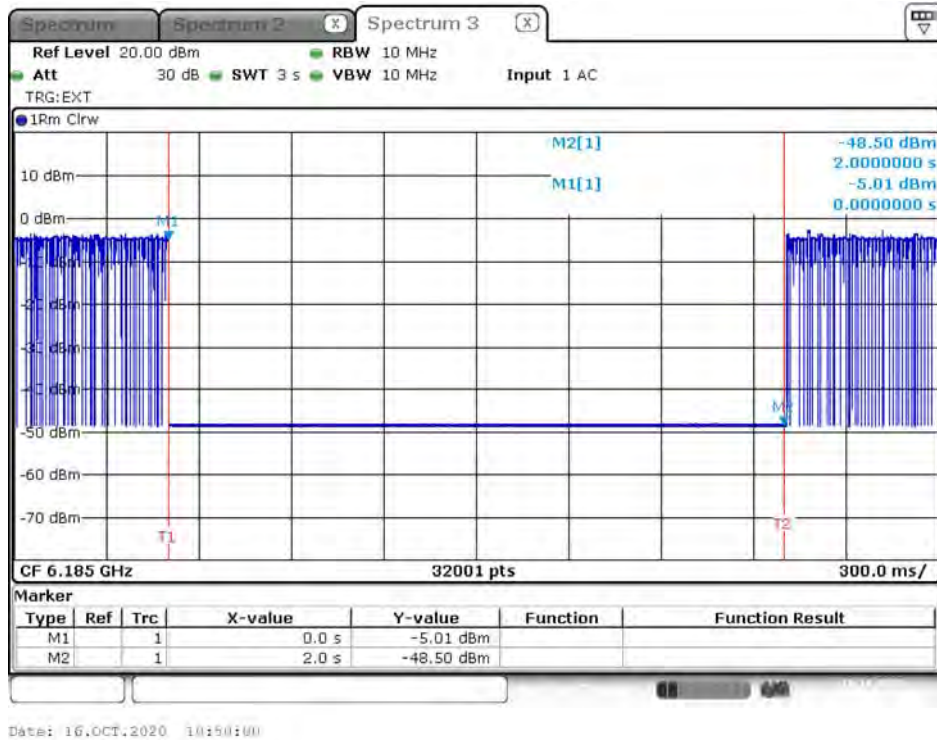
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 47 ; Incumbent signal 6185 MHz



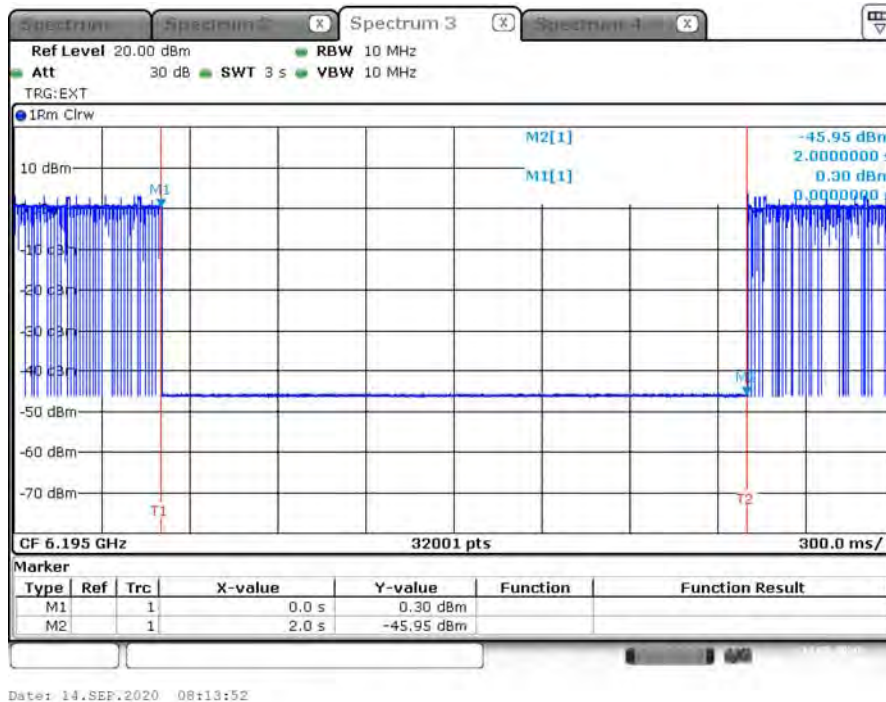
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 47 ; Incumbent signal 6260 MHz



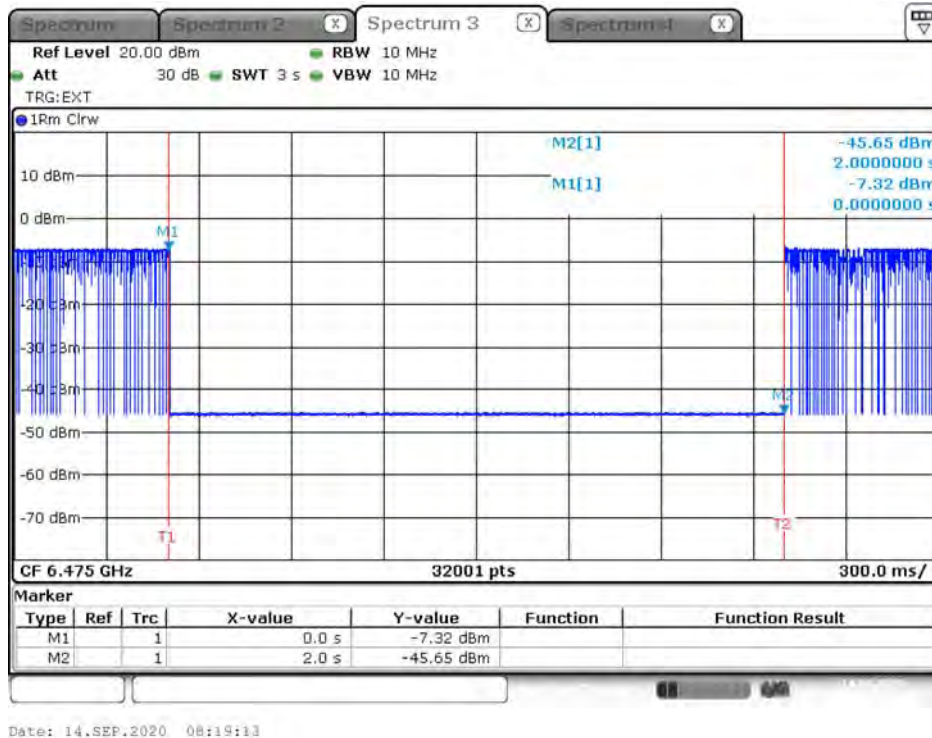
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 49 ; Incumbent signal 6195 MHz



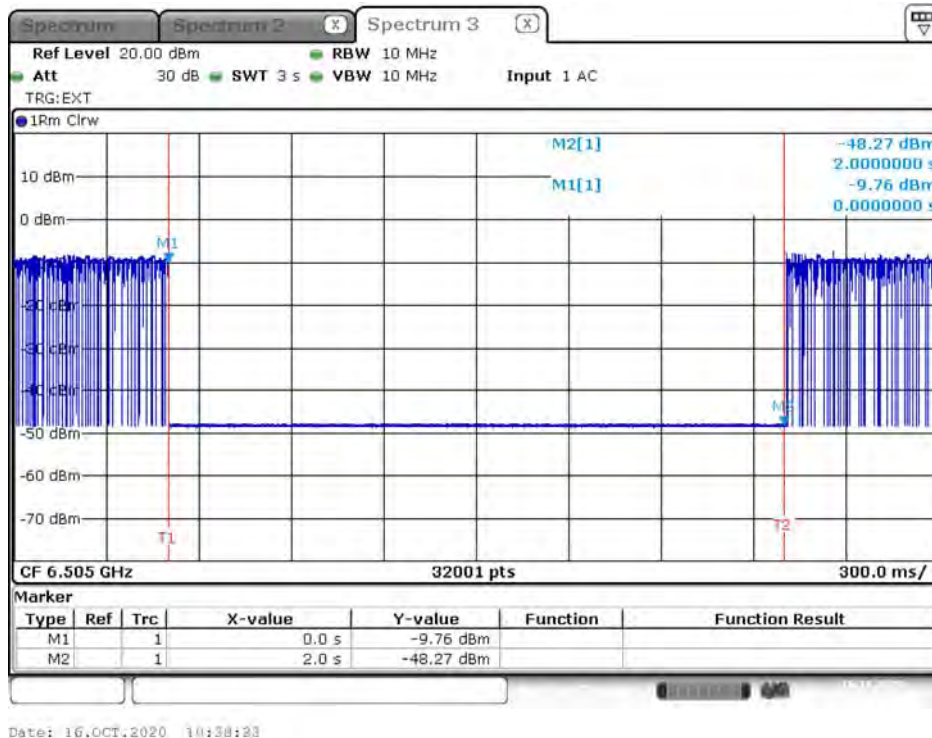
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 105 ; Incumbent signal 6475 MHz



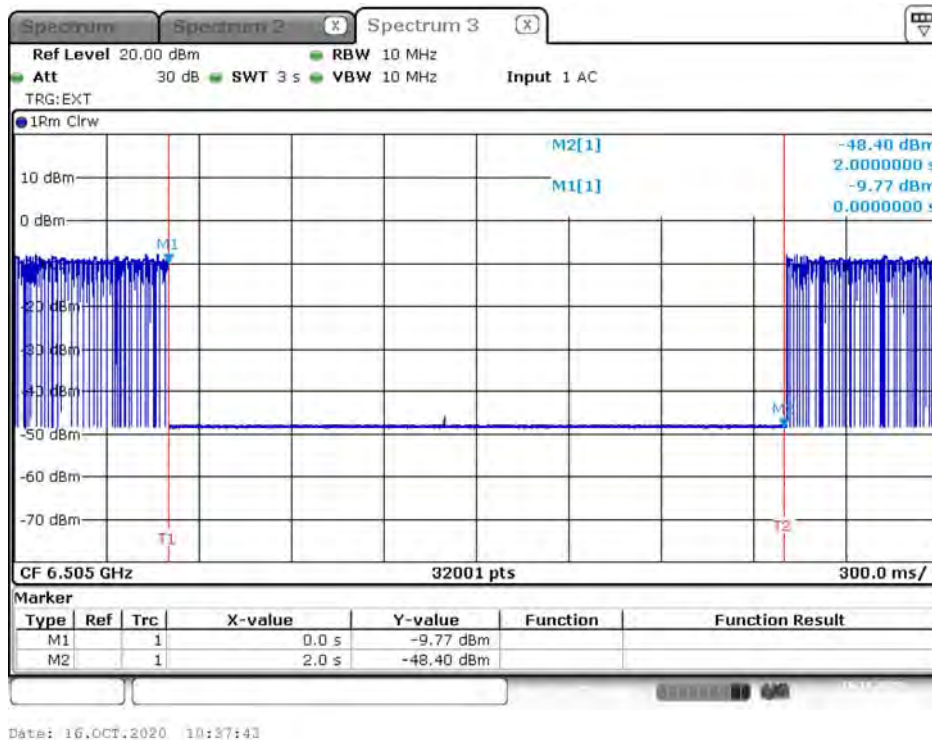
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 111 ; Incumbent signal 6430 MHz



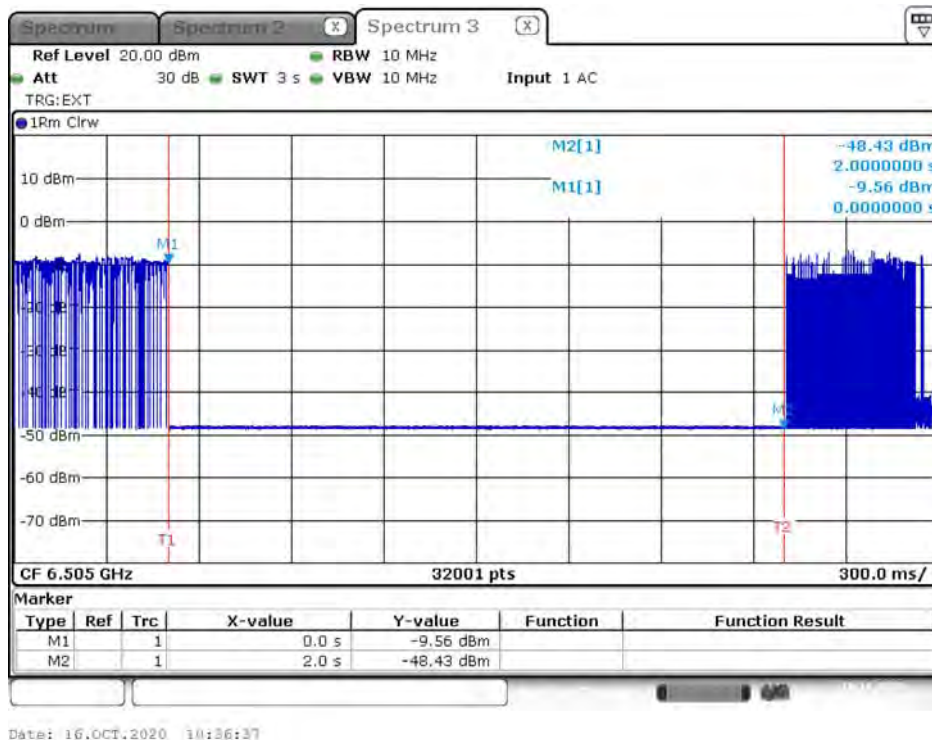
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 111 ; Incumbent signal 6505 MHz



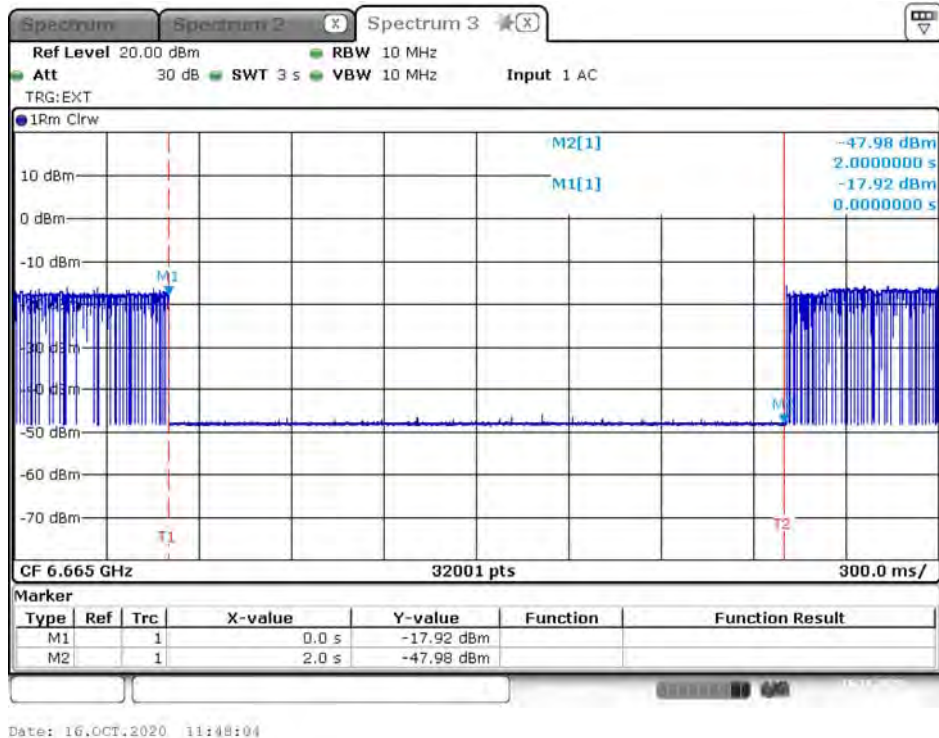
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 111 ; Incumbent signal 6580 MHz



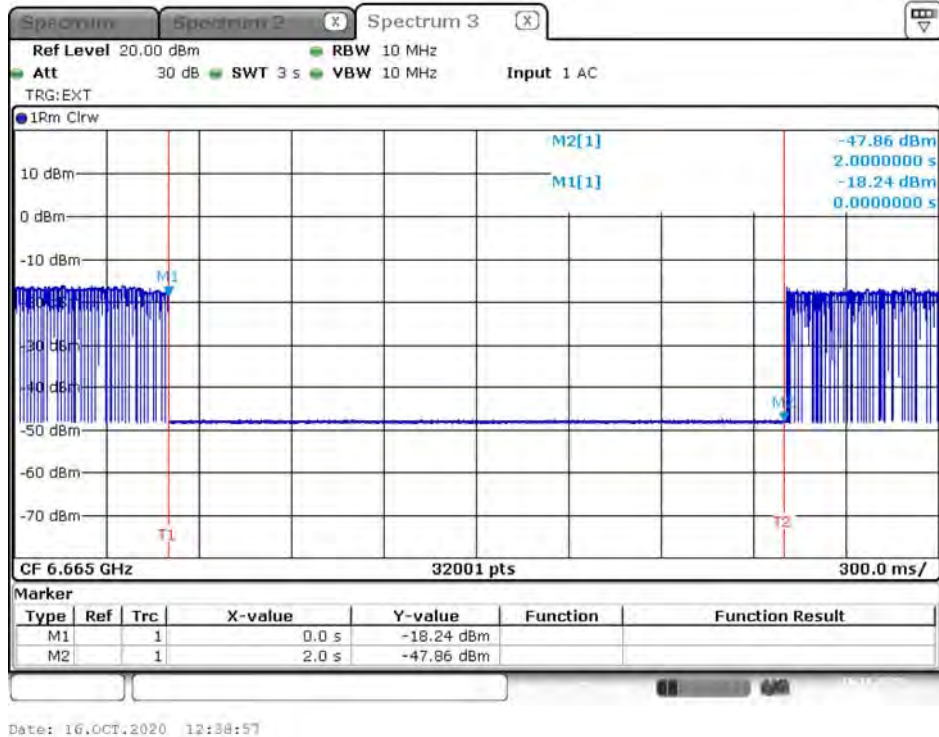
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 143 ; Incumbent signal 6590 MHz



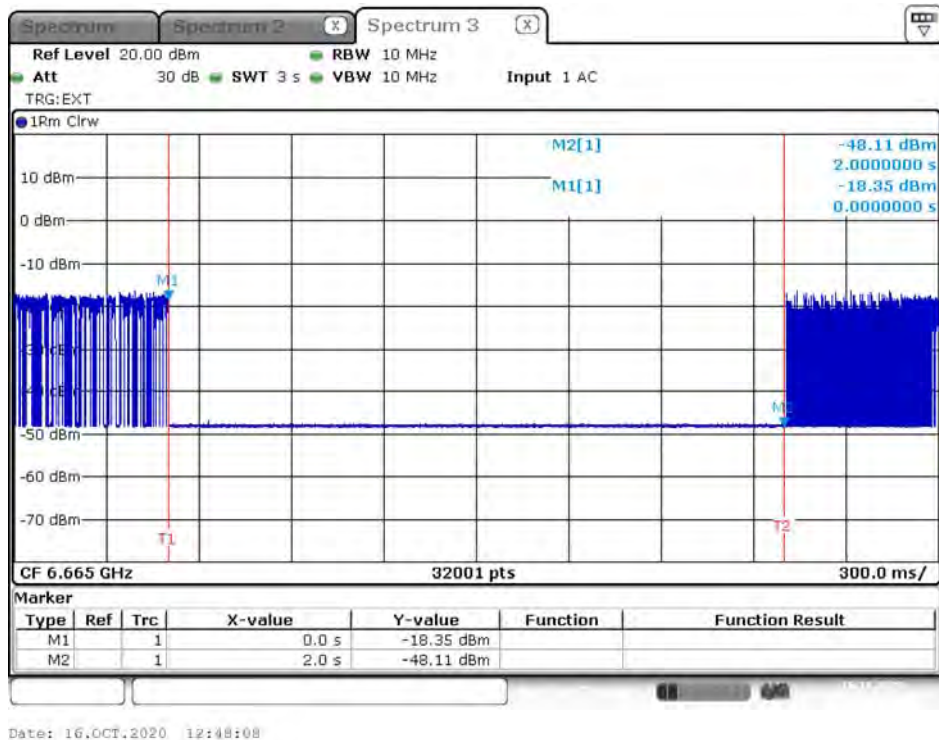
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 143 ; Incumbent signal 6665 MHz



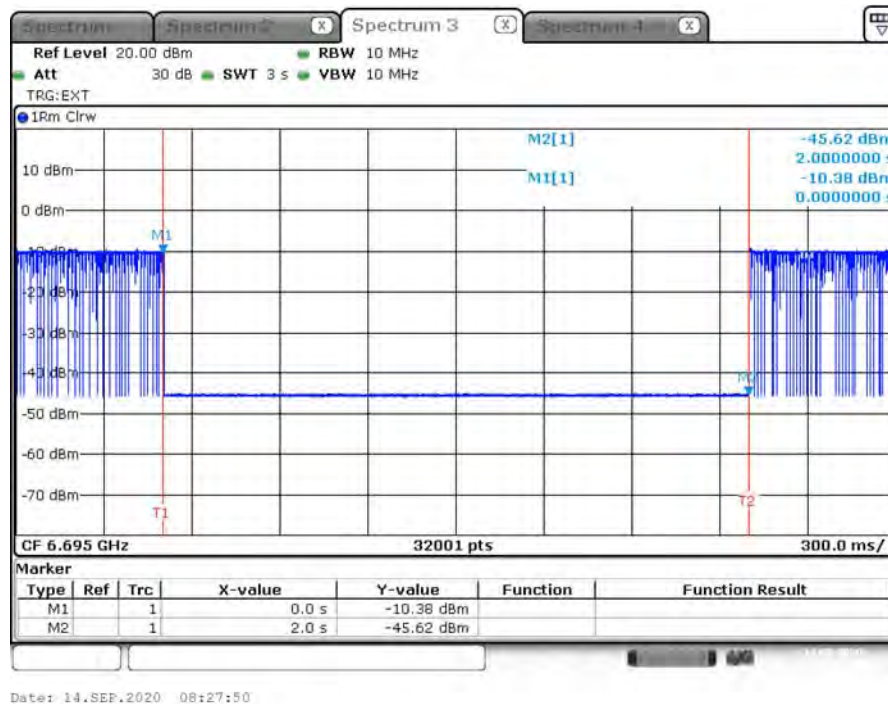
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 143; Incumbent signal 6740 MHz



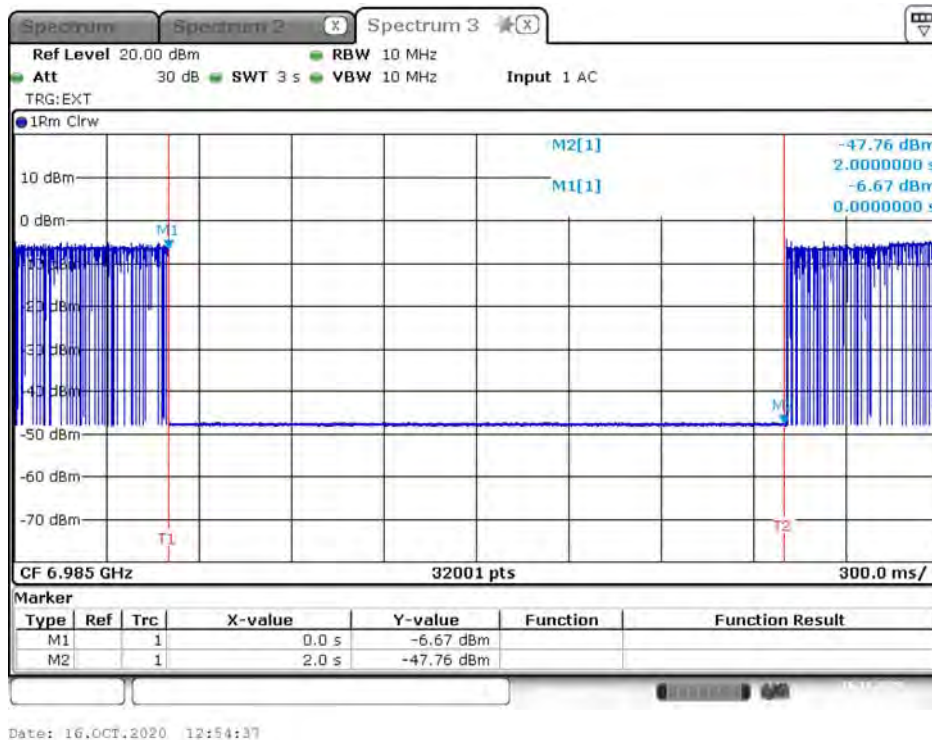
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 149 ; Incumbent signal 6695 MHz



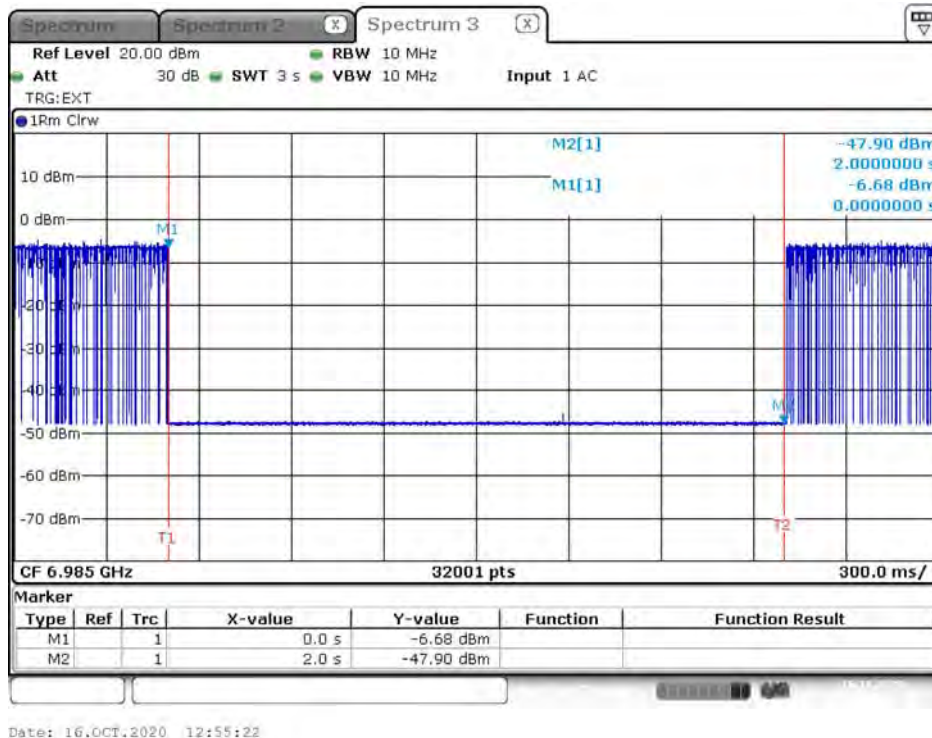
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 207 ; Incumbent signal 6910 MHz



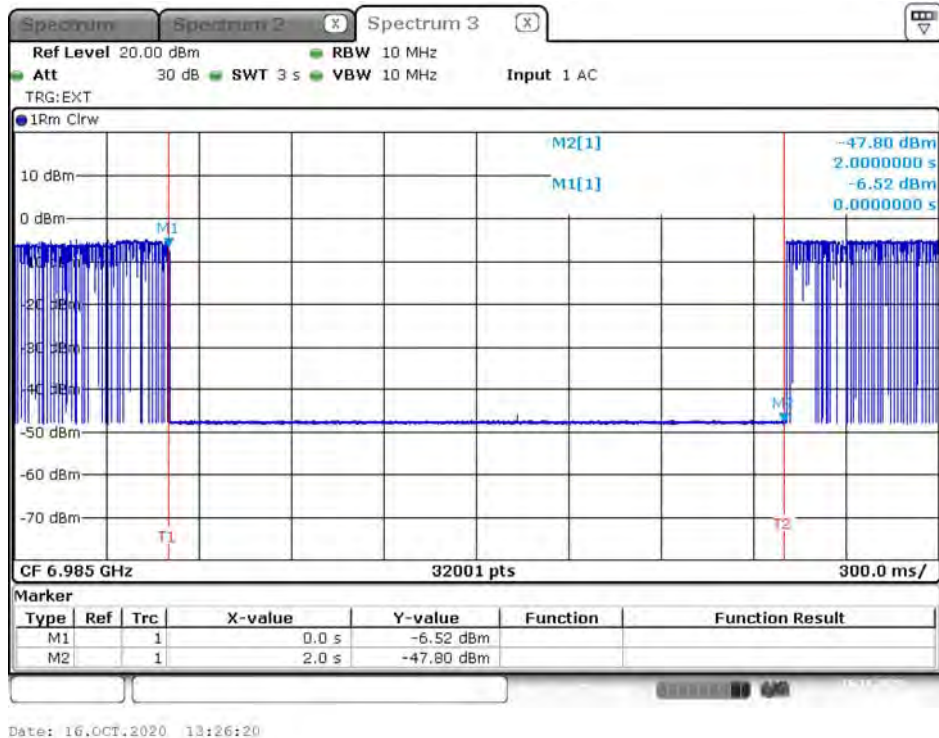
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 207 ; Incumbent signal 6985 MHz



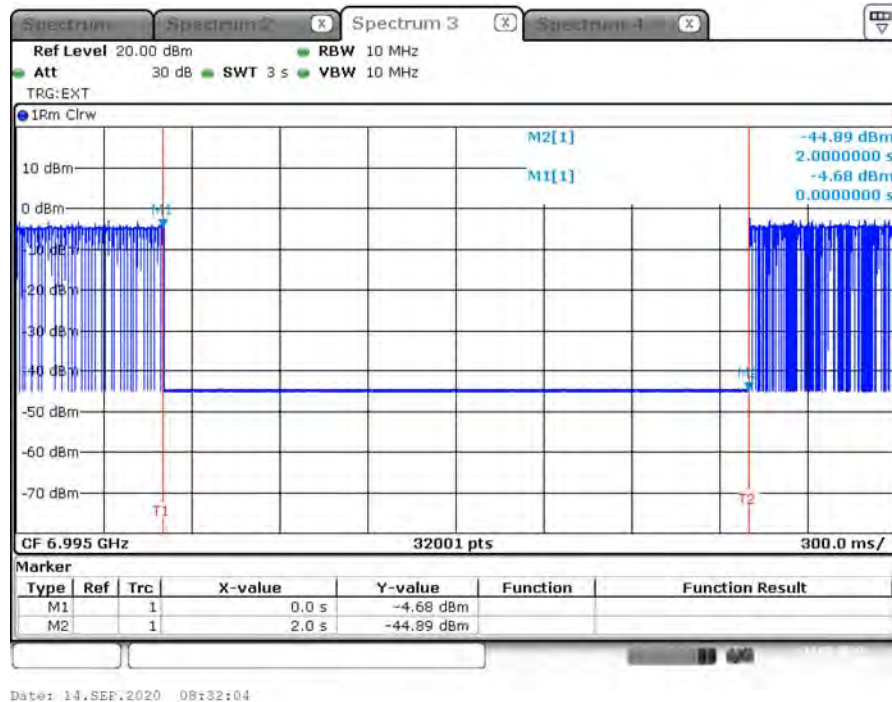
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 207 ; Incumbent signal 7060 MHz



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 209 ; Incumbent signal 6995 MHz



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Contention Based protocol 802.11ax HEW20										
UNII Band	Test Channel	Bandwidth (MHz)	Freq. (MHz)	Interference Frequency (MHz)		Threshold level of AWGN interference (dBm)	Number of AWGN Detected (out of 10 times)	AWGN Detection Probability (%)	Limit Probability (%)	Test Result
5	49	20	6195	Center	6195	-62	10	100	90	Pass
6	105	20	6475	Center	6475	-62	10	100	90	Pass
7	149	20	6695	Center	6695	-62	10	100	90	Pass
8	209	20	6995	Center	6995	-62	10	100	90	Pass

Contention Based protocol 802.11ax HEW160										
UNII Band	Test Channel	Bandwidth (MHz)	Freq. (MHz)	Interference Frequency (MHz)		Threshold level of AWGN interference (dBm)	Number of AWGN Detected (out of 10 times)	AWGN Detection Probability (%)	Limit Probability (%)	Test Result
5	47	160	6185	Low edge	6110	-62	10	100	90	Pass
				Center	6185	-62	10	100	90	Pass
				High edge	6260	-62	10	100	90	Pass
6	111	160	6505	Low edge	6430	-62	10	100	90	Pass
				Center	6505	-62	10	100	90	Pass
				High edge	6580	-62	10	100	90	Pass
7	143	160	6665	Low edge	6590	-62	10	100	90	Pass
				Center	6665	-62	10	100	90	Pass
				High edge	6740	-62	10	100	90	Pass
8	207	160	6985	Low edge	6910	-62	10	100	90	Pass
				Center	6985	-62	10	100	90	Pass
				High edge	7060	-62	10	100	90	Pass

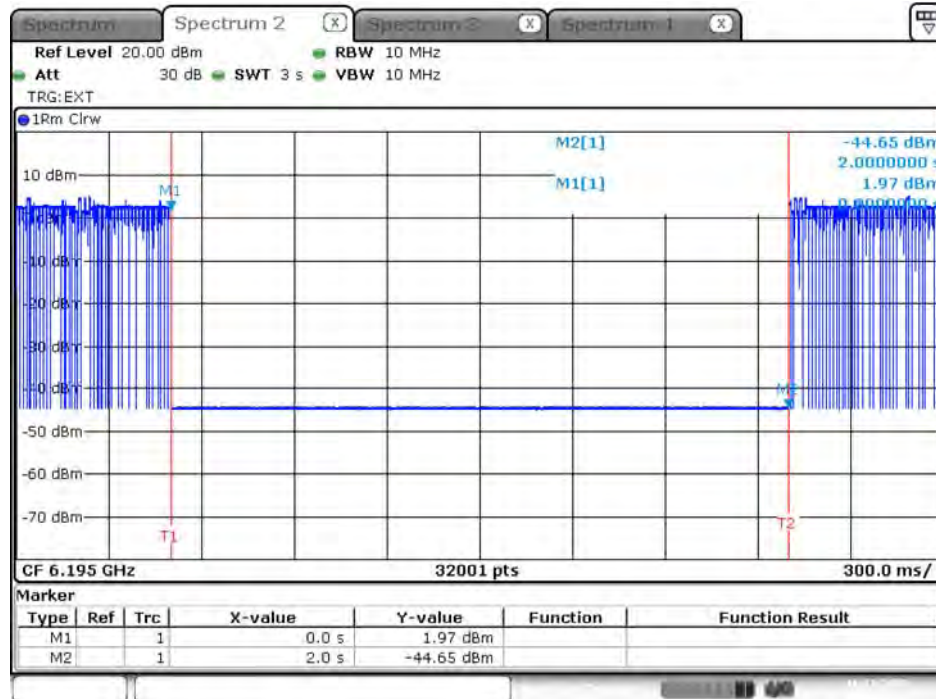
Note: AWGN signal level used gain 0dBi(-62 dBm) will be more strict than EUT gain 1.98 dBi(-60.02 dBm).

Contention Based Protocol Threshold Level Verify							
UNII Band	Test Channel	Bandwidth (MHz)	Freq. (MHz)	Intetference Frequency (MHz)		Threshold Level of AWGN Interference (dBm)	Situation of EUT
5	49	20	6195	Center	6195	-62	Stop transmission.
						-63	Stop transmission.
						-64	Start transmission.
5	47	160	6185	Low edge	6110	-62	Stop transmission.
						-63	Start transmission.
				Center	6185	-62	Stop transmission.
						-63	Start transmission.
						-64	Start transmission.
				High edge	6260	-62	Stop transmission.
						-63	Minority beacon transmission.
						-64	Start transmission.

Contention Based Protocol Threshold Level Verify Plot

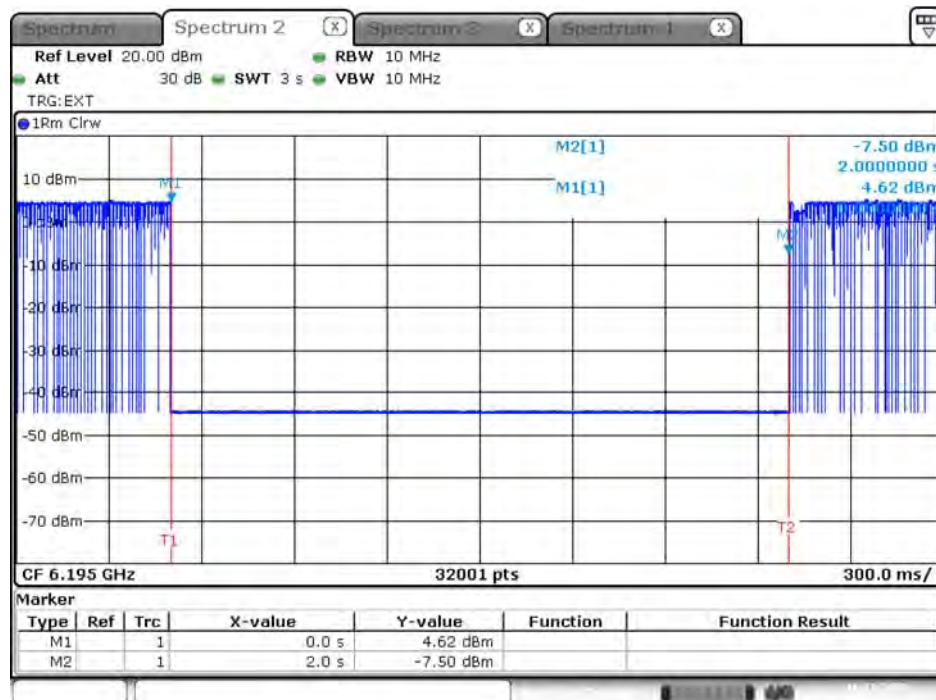
Bandwidth (MHz): 20

Frequency (MHz): 6195 MHz (Threshold Level: -62 dBm)



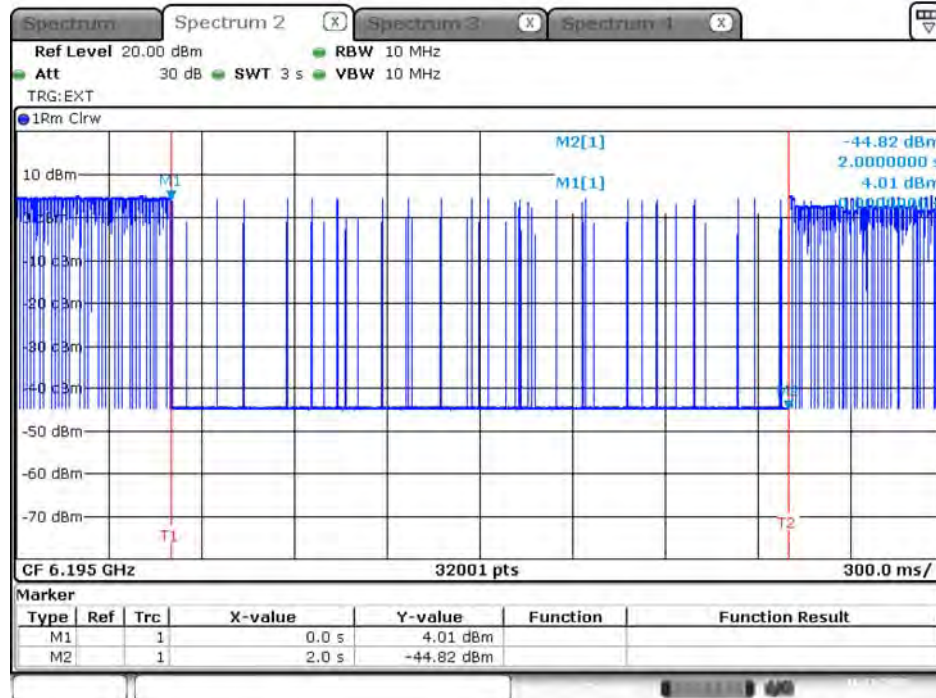
Date: 16.NOV.2020 16:09:31

Frequency (MHz): 6195 MHz (Threshold Level: -63 dBm)



Date: 16.NOV.2020 16:12:06

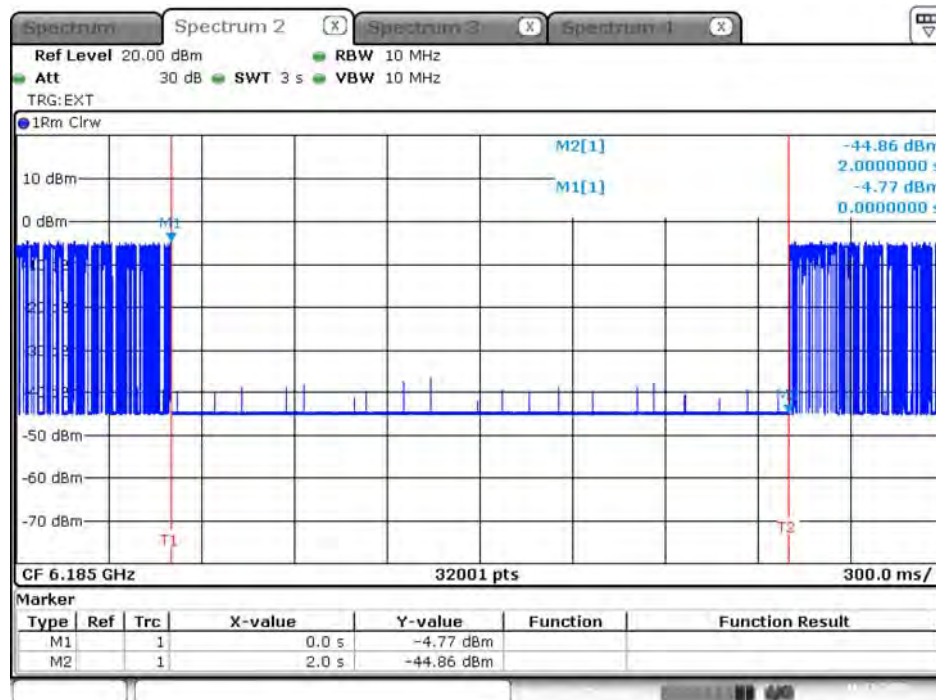
Frequency (MHz): 6195 MHz (Threshold Level: -64 dBm)



Date: 16.NOV.2020 16:11:52

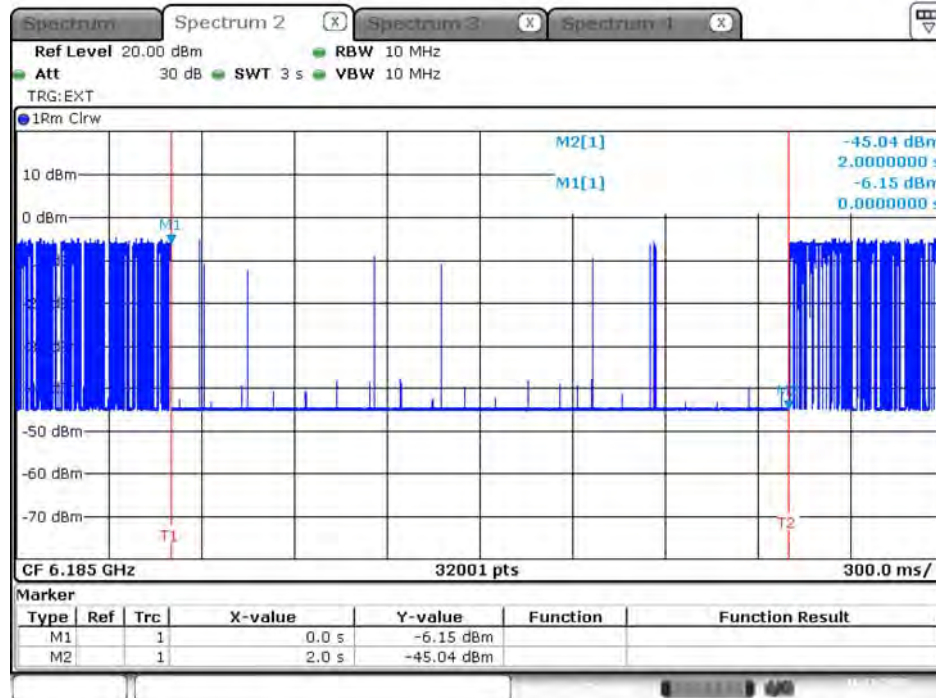
Bandwidth (MHz): 160

Frequency (MHz): 6110 MHz (Threshold Level: -62 dBm)



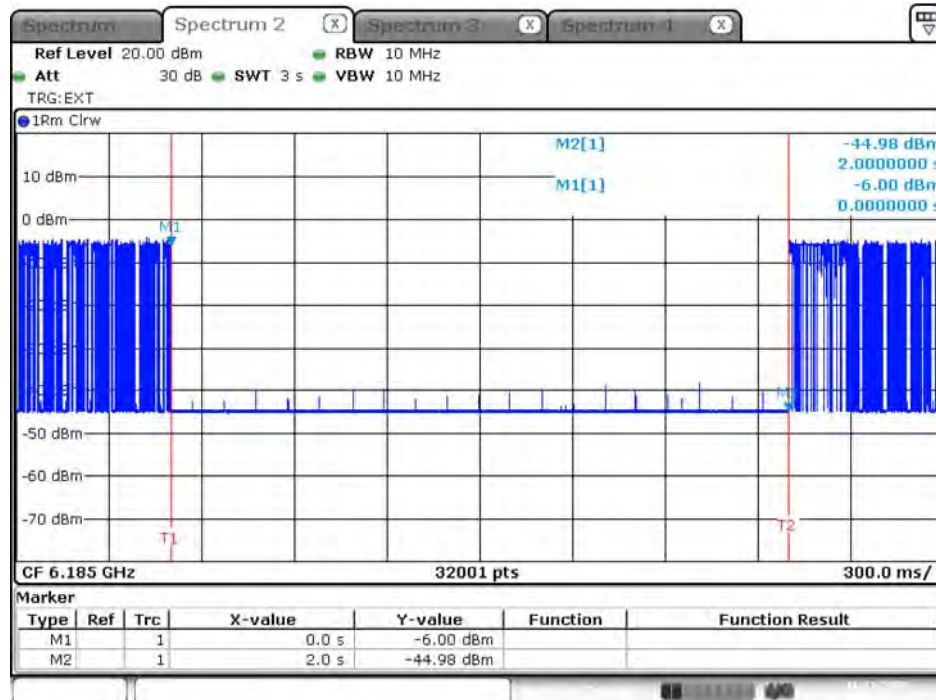
Date: 16.NOV.2020 16:15:02

Frequency (MHz): 6110 MHz (Threshold Level: -63 dBm)



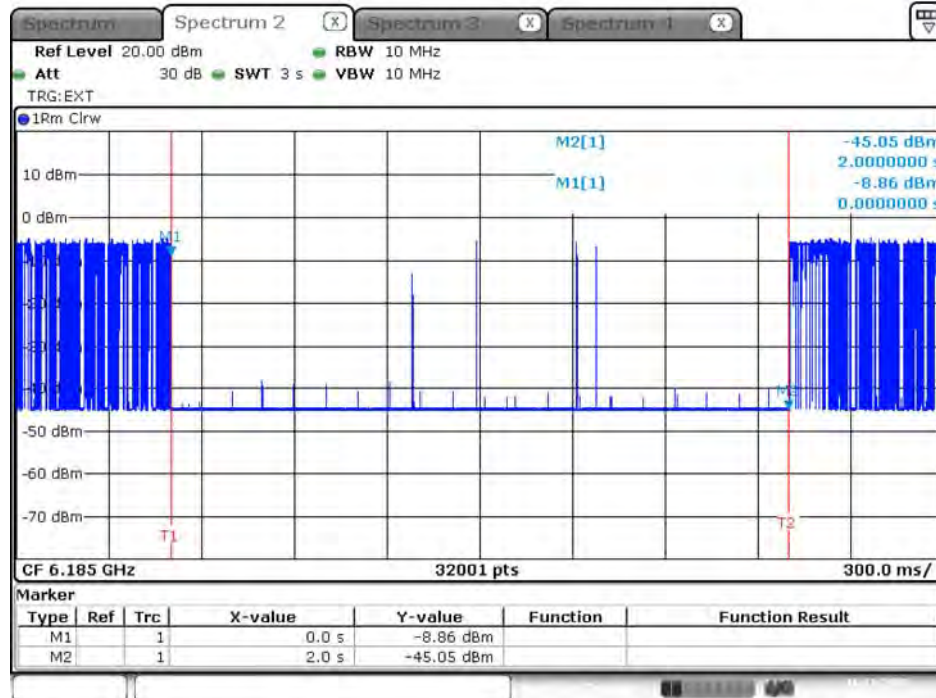
Date: 16.NOV.2020 16:14:49

Frequency (MHz): 6185 MHz (Threshold Level: -62 dBm)



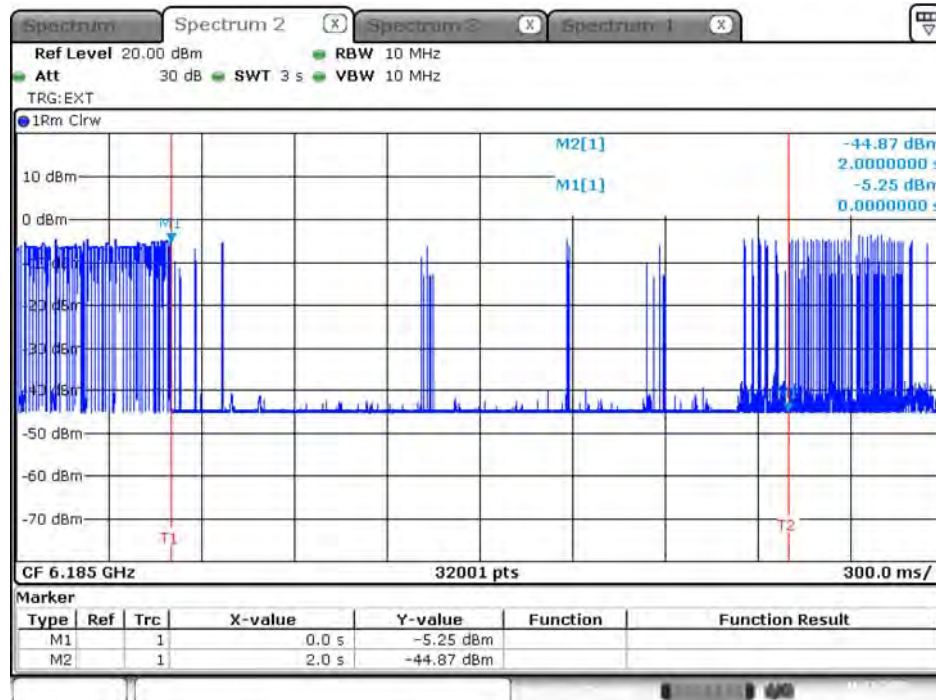
Date: 16.NOV.2020 16:18:28

Frequency (MHz): 6185 MHz (Threshold Level: -63 dBm)



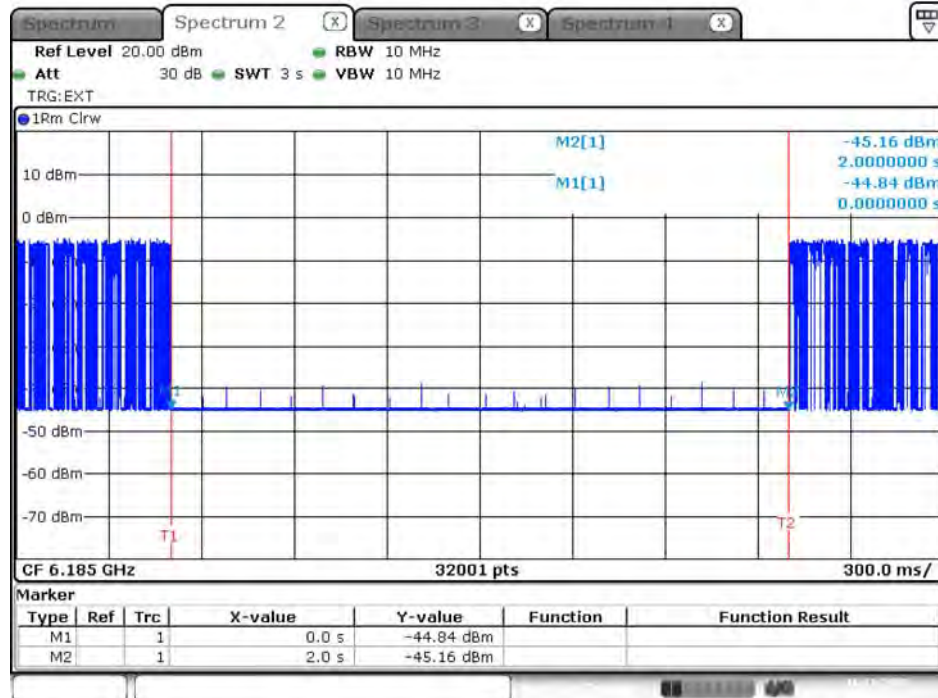
Date: 16.NOV.2020 16:18:42

Frequency (MHz): 6185 MHz (Threshold Level: -64 dBm)



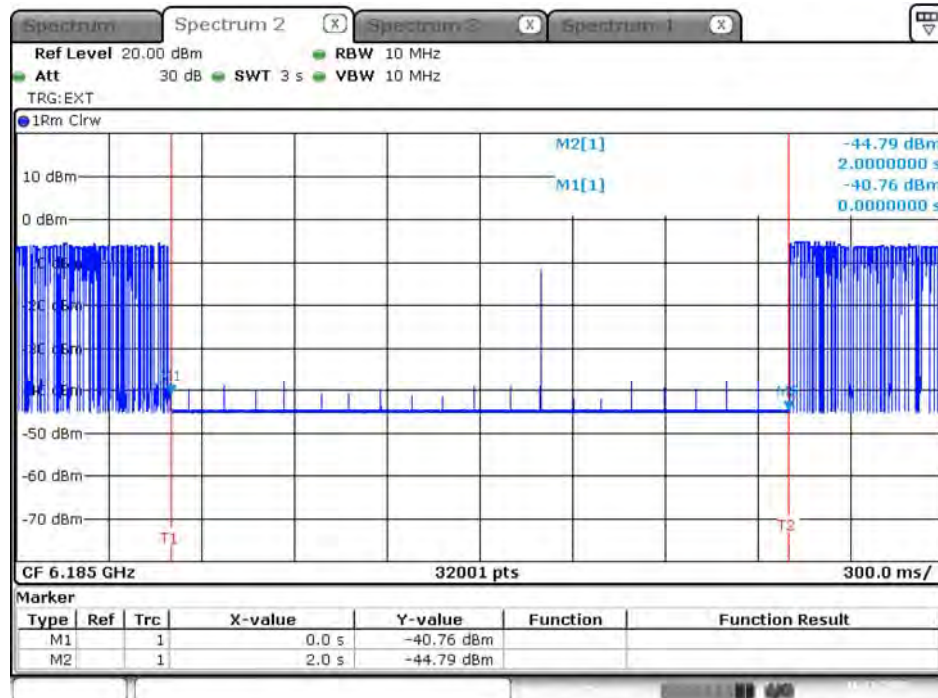
Date: 16.NOV.2020 16:18:58

Frequency (MHz): 6260 MHz (Threshold Level: -62 dBm)



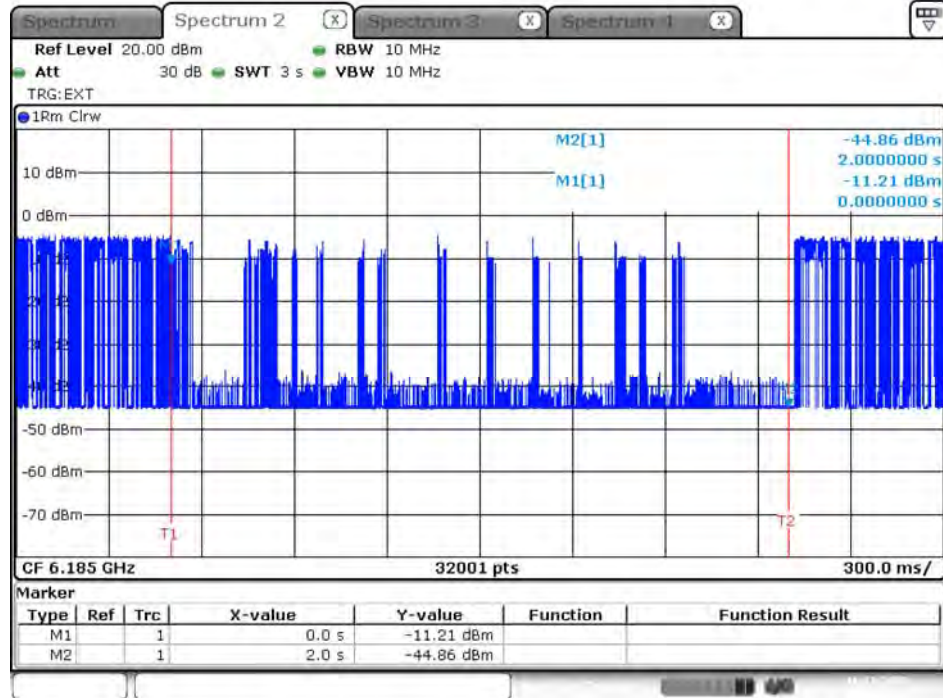
Date: 16.NOV.2020 16:30:33

Frequency (MHz): 6260 MHz (Threshold Level: -63 dBm)



Date: 16.NOV.2020 16:32:45

Frequency (MHz): 6260 MHz (Threshold Level: -64 dBm)



Date: 16.NOV.2020 16:32:38