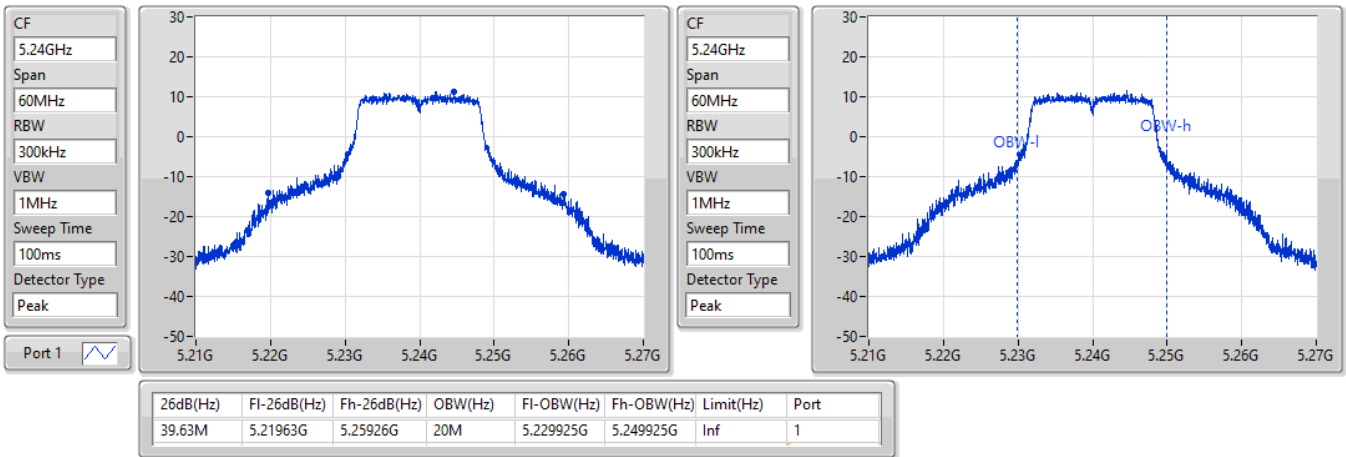
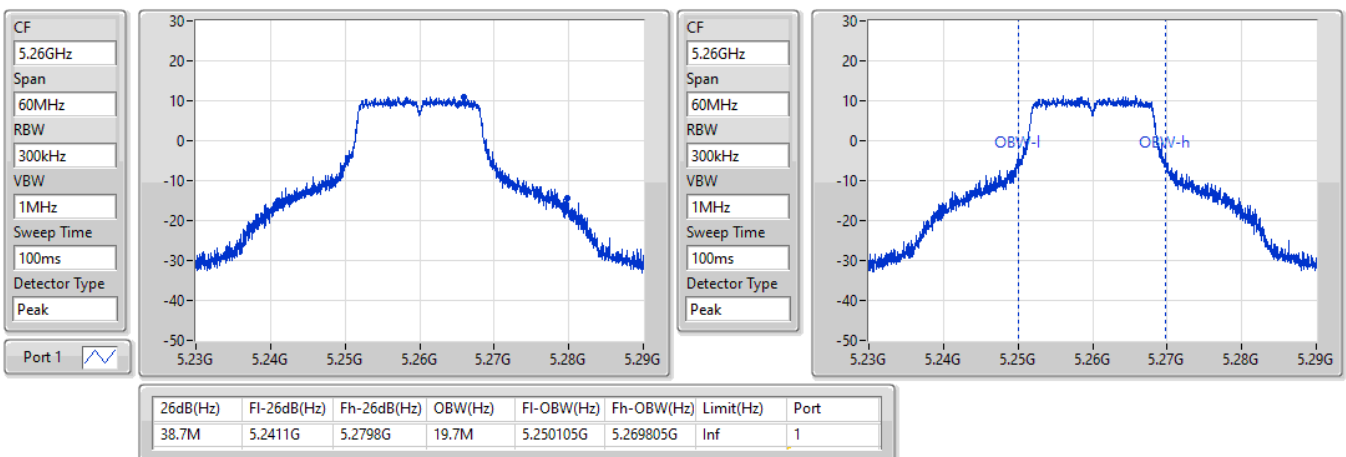


802.11a_Nss1,(6Mbps)_1TX
EBW
5240MHz

16/02/2022

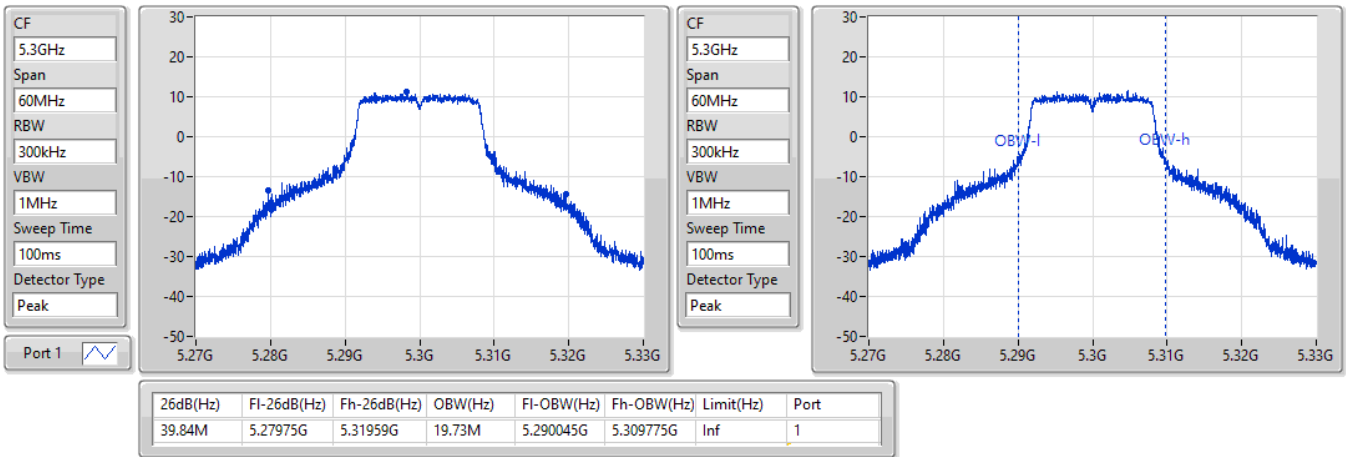

802.11a_Nss1,(6Mbps)_1TX
EBW
5260MHz

15/02/2022

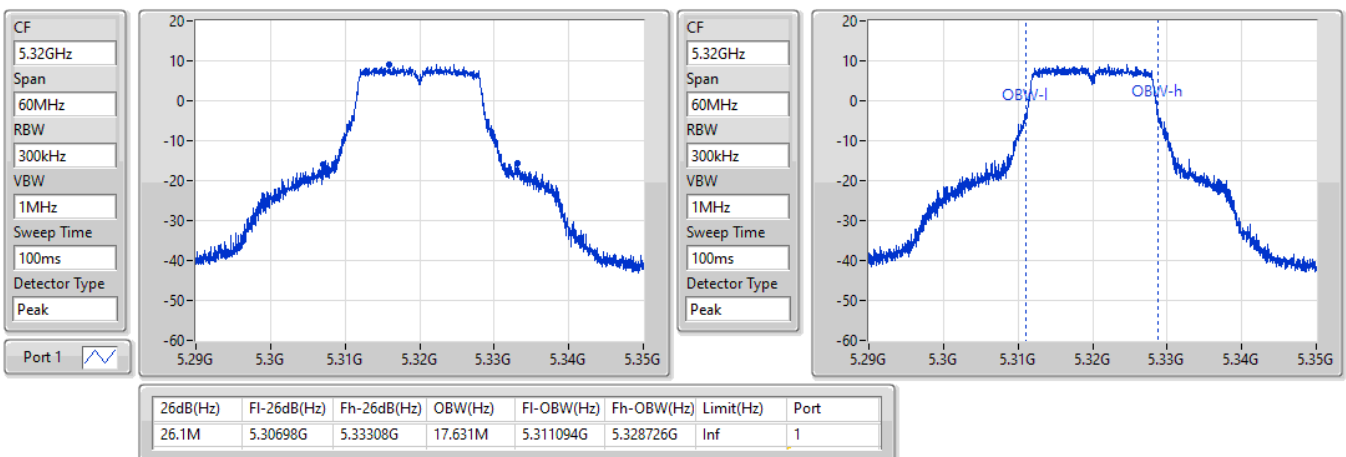


802.11a_Nss1,(6Mbps)_1TX
EBW
5300MHz

15/02/2022

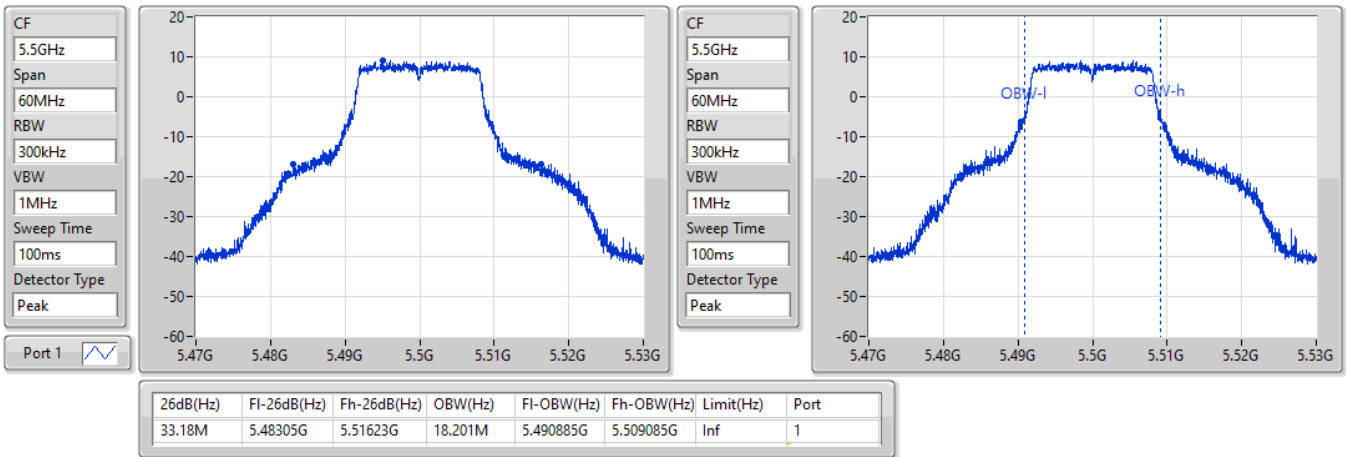

802.11a_Nss1,(6Mbps)_1TX
EBW
5320MHz

15/02/2022

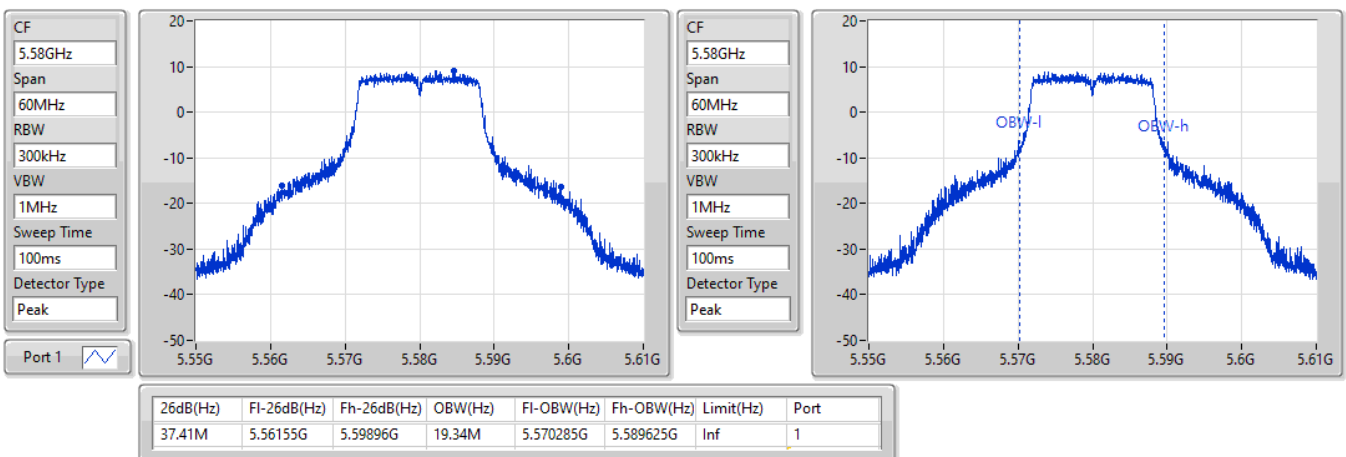


802.11a_Nss1,(6Mbps)_1TX
EBW
5500MHz

15/02/2022

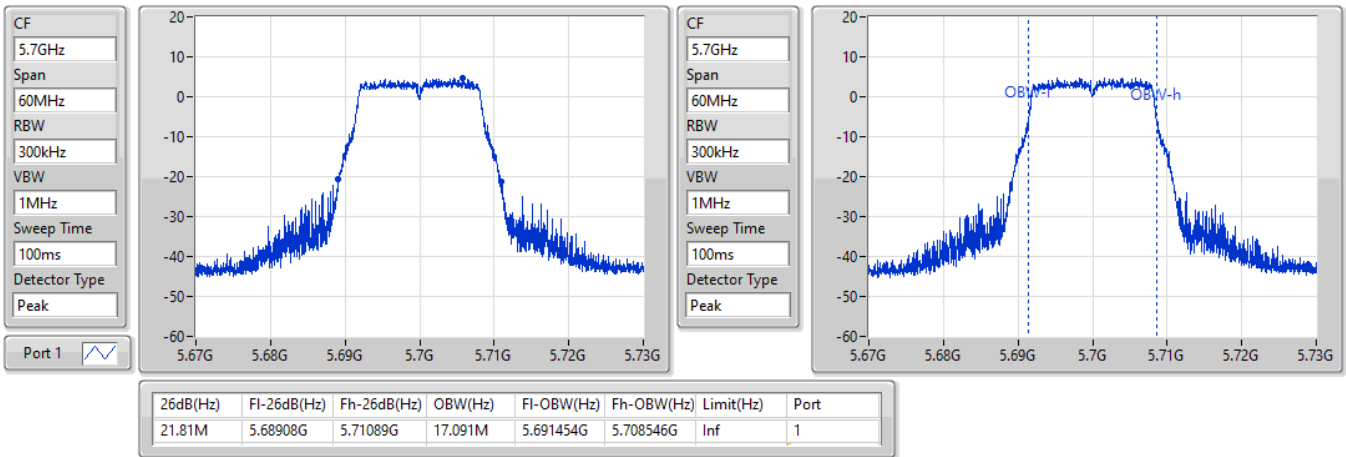

802.11a_Nss1,(6Mbps)_1TX
EBW
5580MHz

16/02/2022

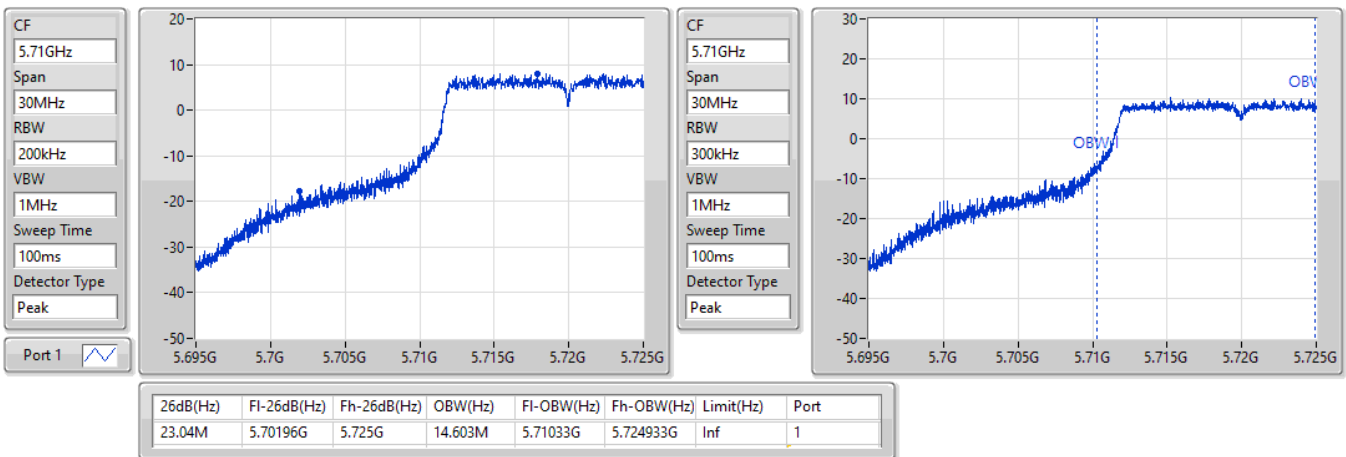


802.11a_Nss1,(6Mbps)_1TX
EBW
5700MHz

16/02/2022

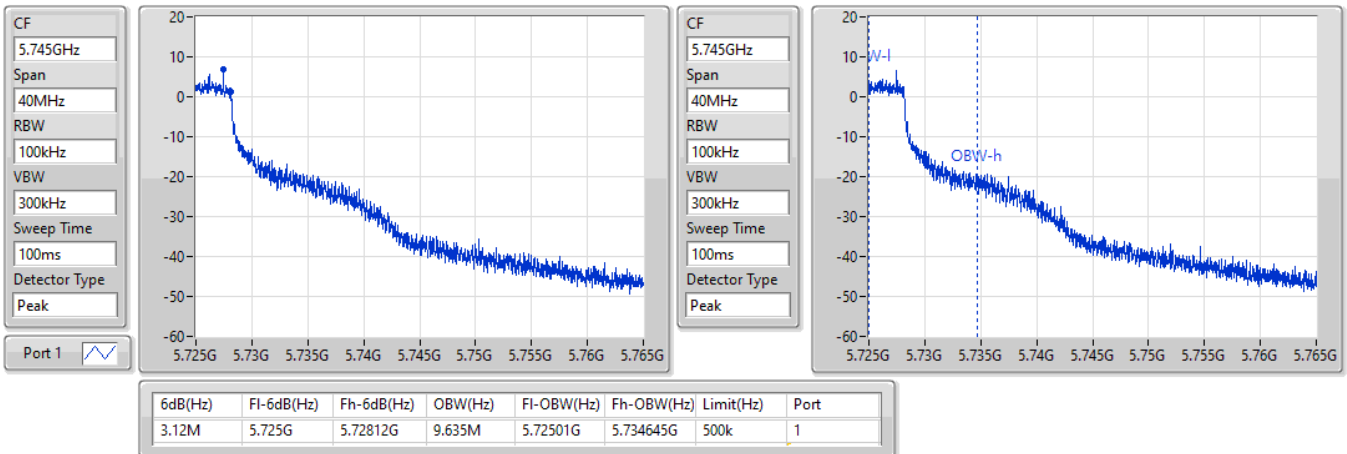

802.11a_Nss1,(6Mbps)_1TX
EBW
5720MHz Straddle 5.47-5.725GHz

16/02/2022

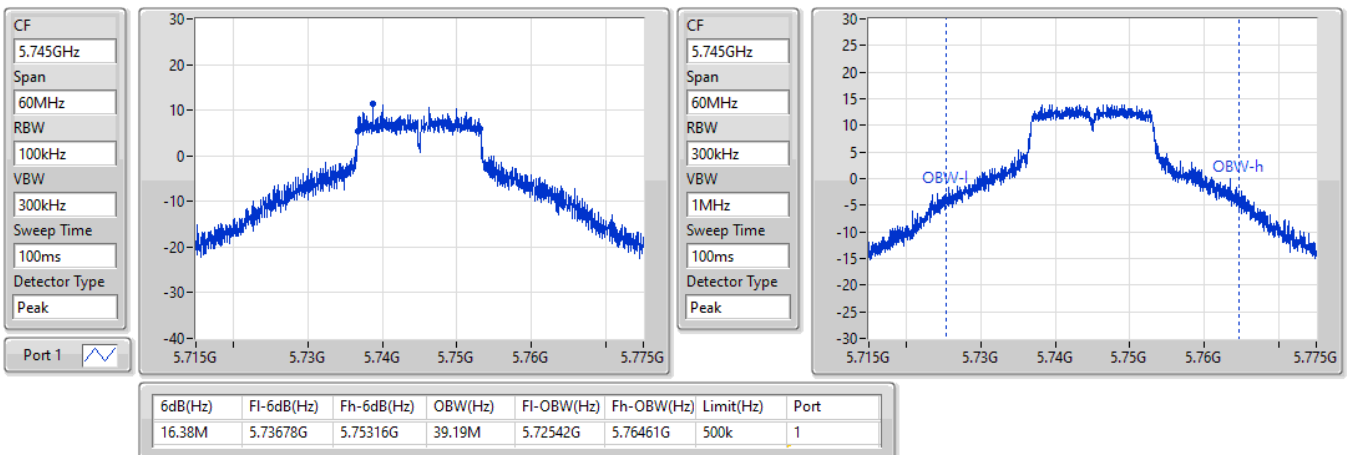


802.11a_Nss1,(6Mbps)_1TX
EBW
5720MHz Straddle 5.725-5.85GHz

16/02/2022

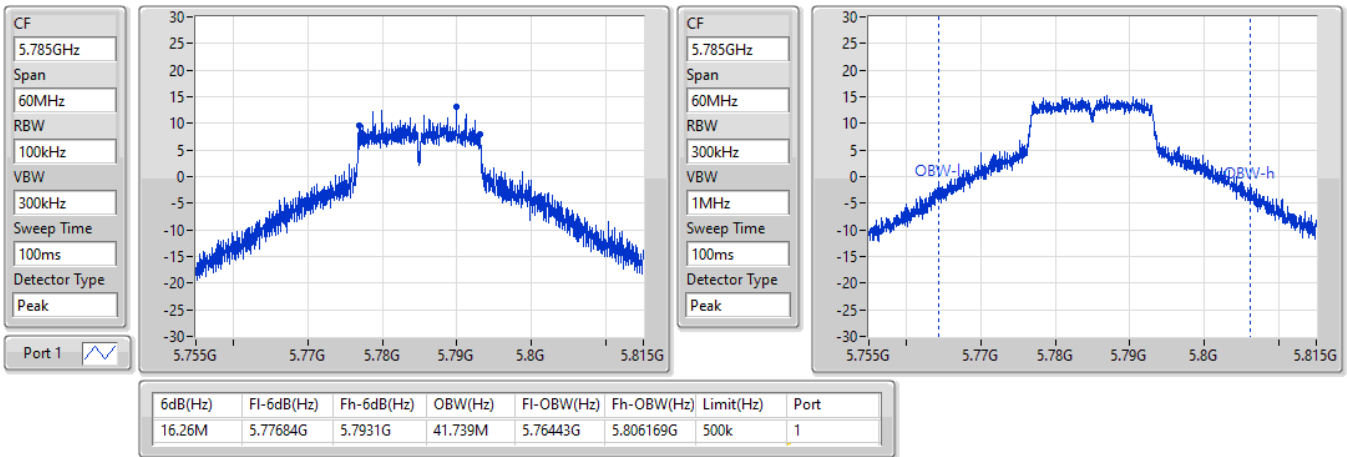

802.11a_Nss1,(6Mbps)_1TX
EBW
5745MHz

16/02/2022

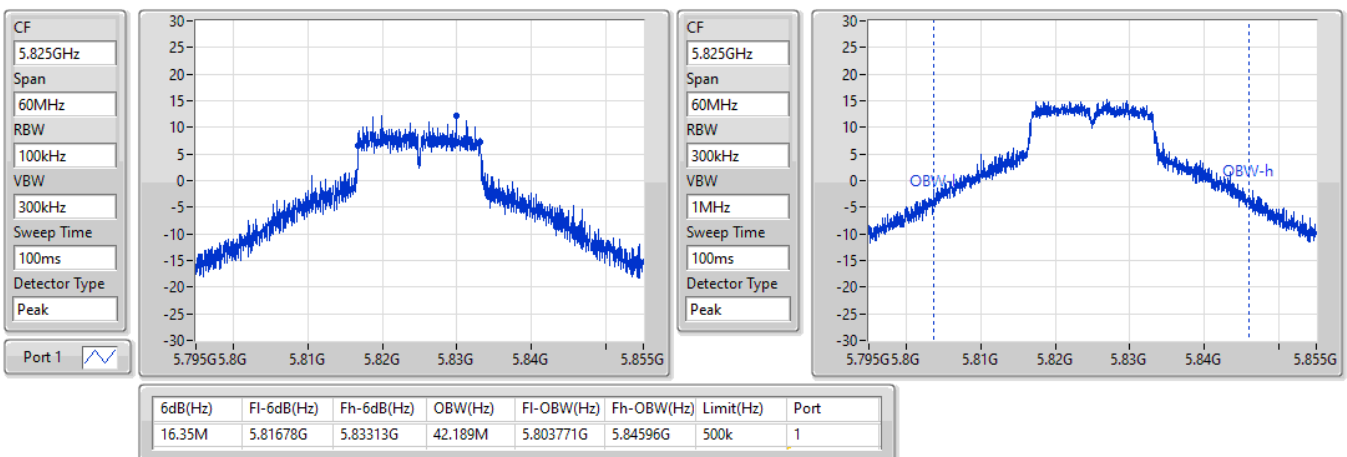


802.11a_Nss1,(6Mbps)_1TX
EBW
5785MHz

16/02/2022

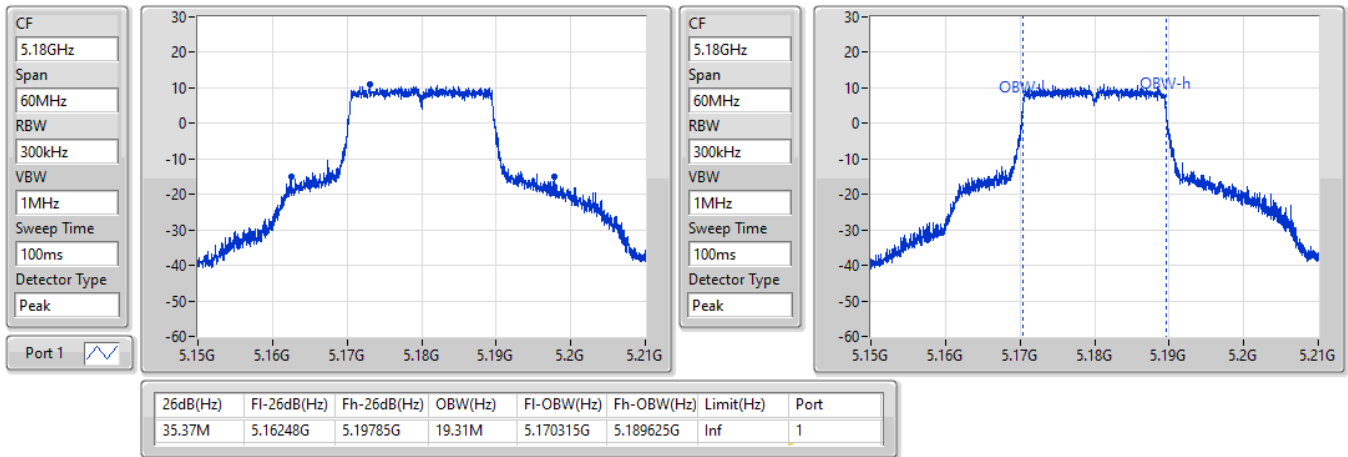

802.11a_Nss1,(6Mbps)_1TX
EBW
5825MHz

16/02/2022

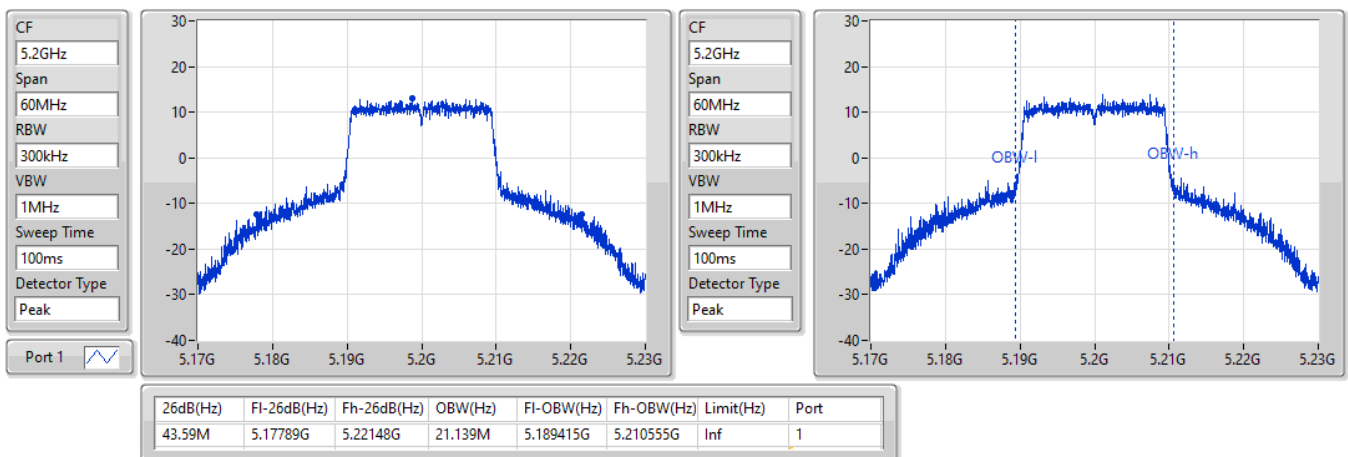


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5180MHz

16/02/2022

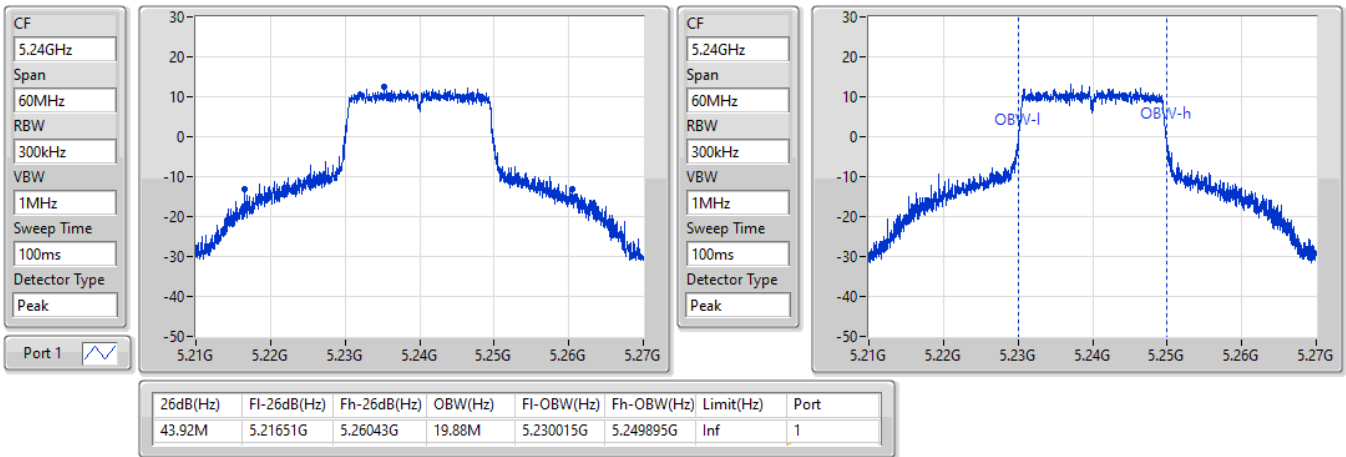

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5200MHz

16/02/2022

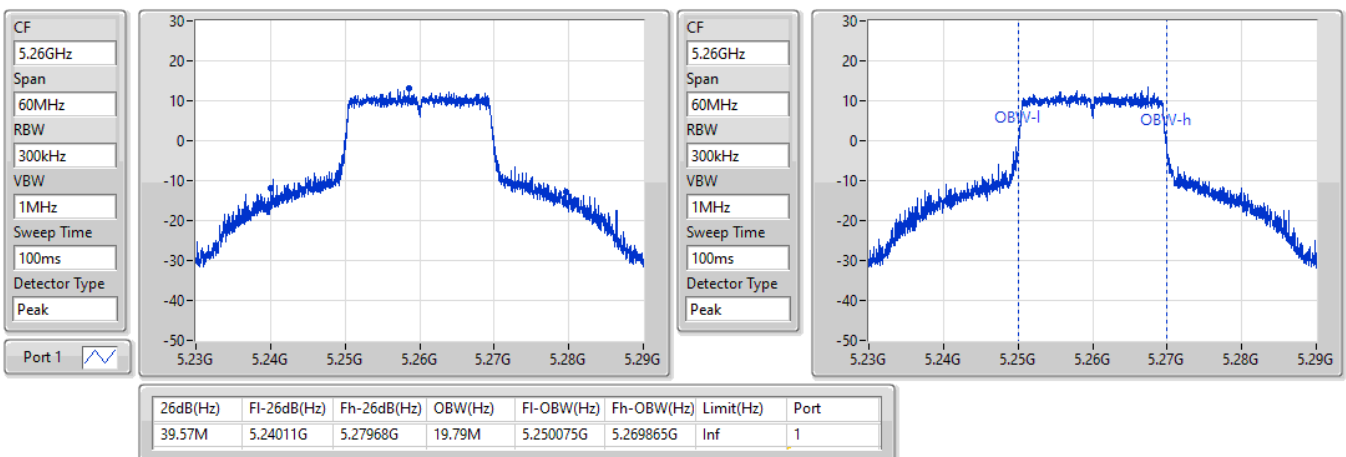


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5240MHz

16/02/2022

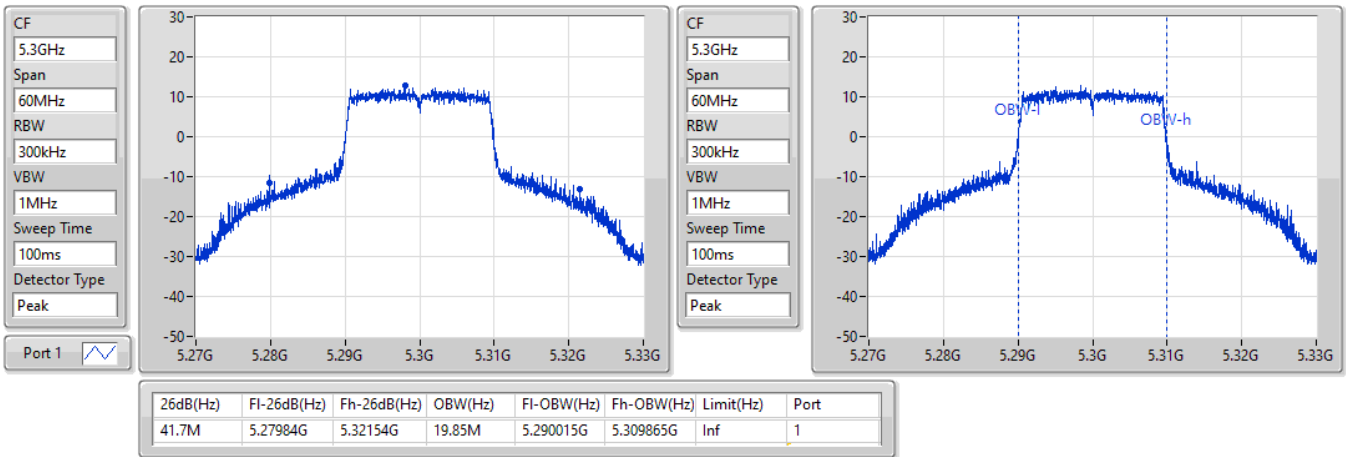

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5260MHz

16/02/2022

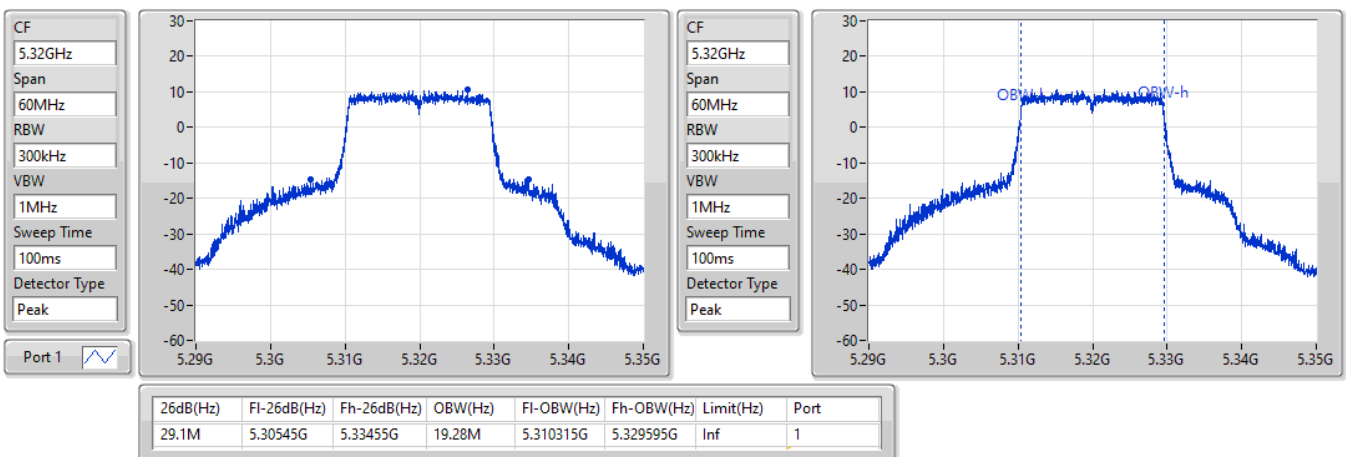


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5300MHz

16/02/2022

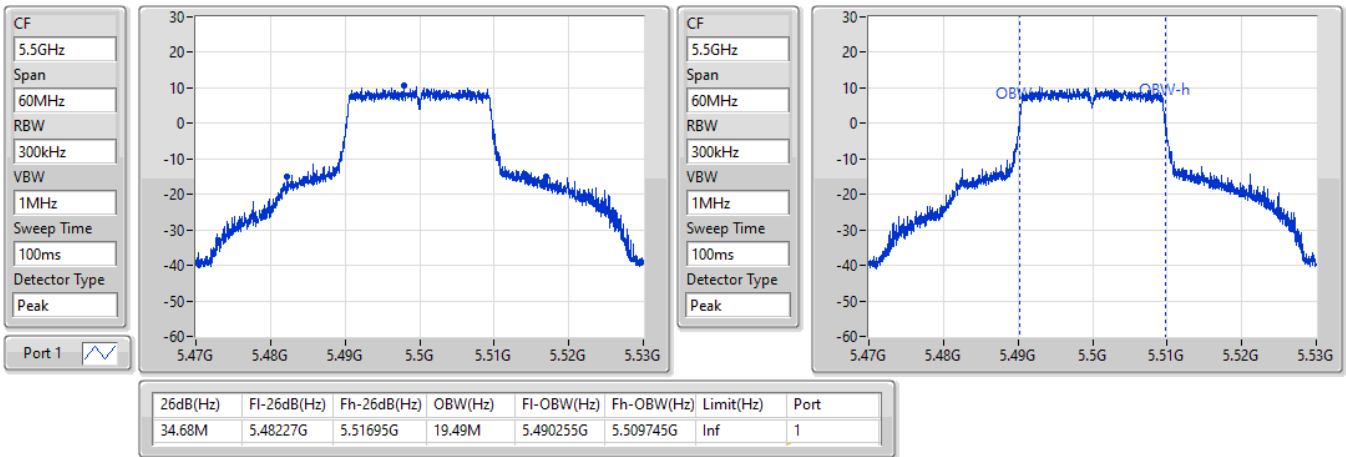

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5320MHz

16/02/2022

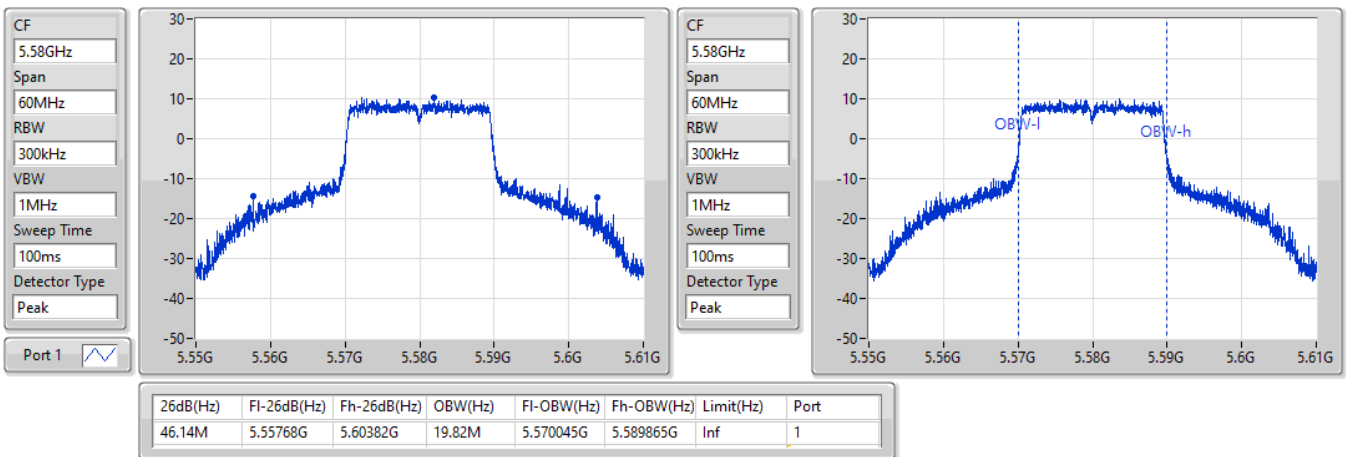


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5500MHz

16/02/2022

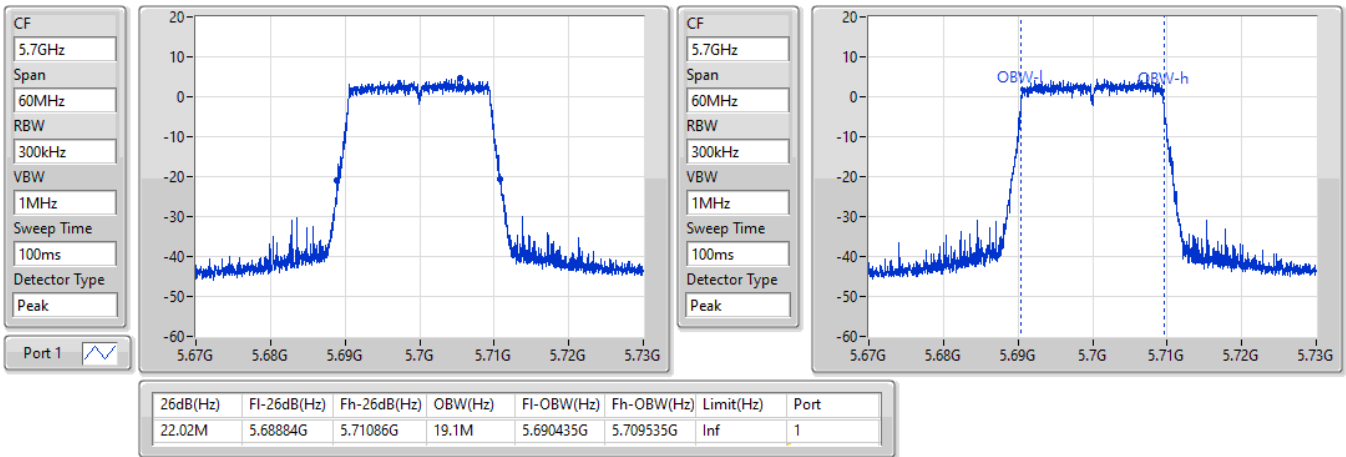

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5580MHz

16/02/2022

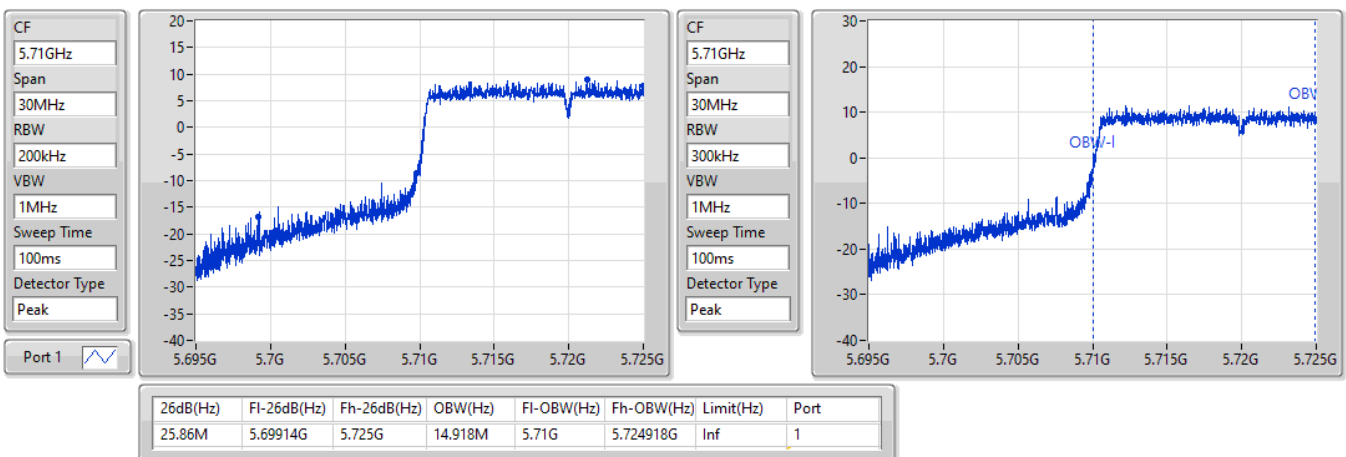


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5700MHz

16/02/2022

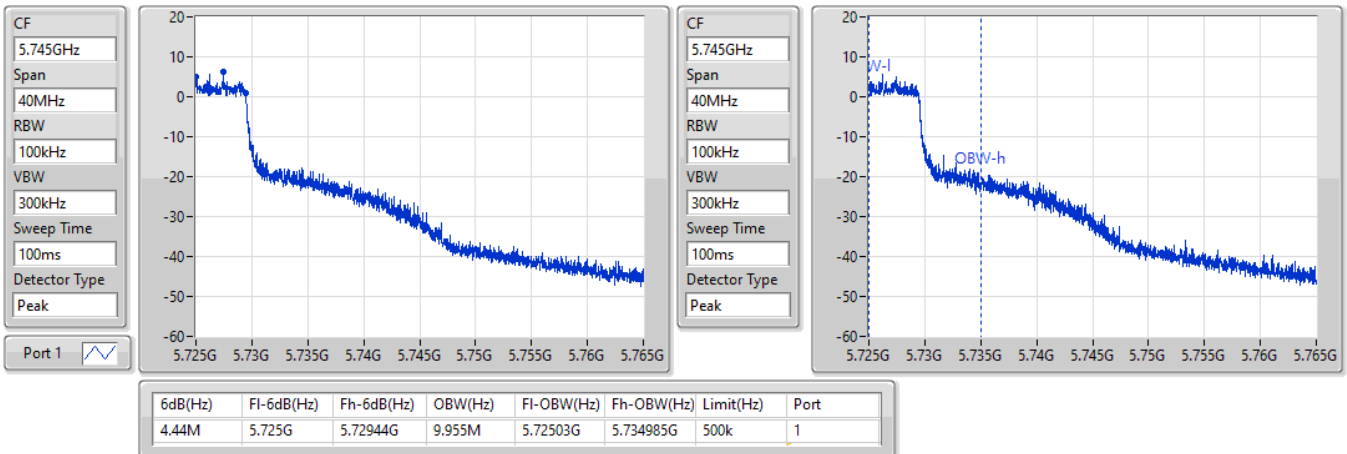

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5720MHz Straddle 5.47-5.725GHz

16/02/2022

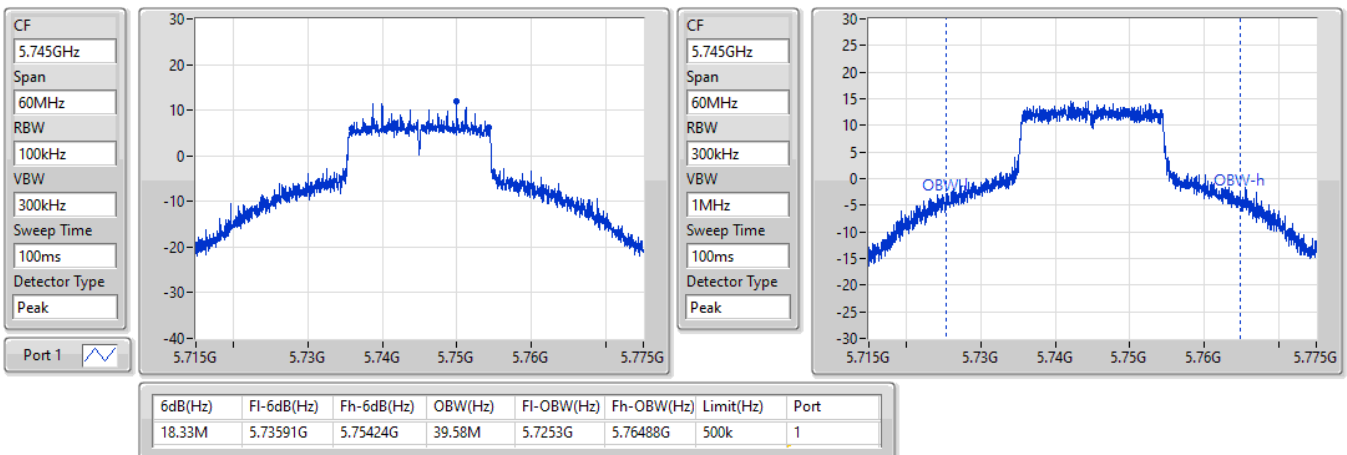


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5720MHz Straddle 5.725-5.85GHz

16/02/2022

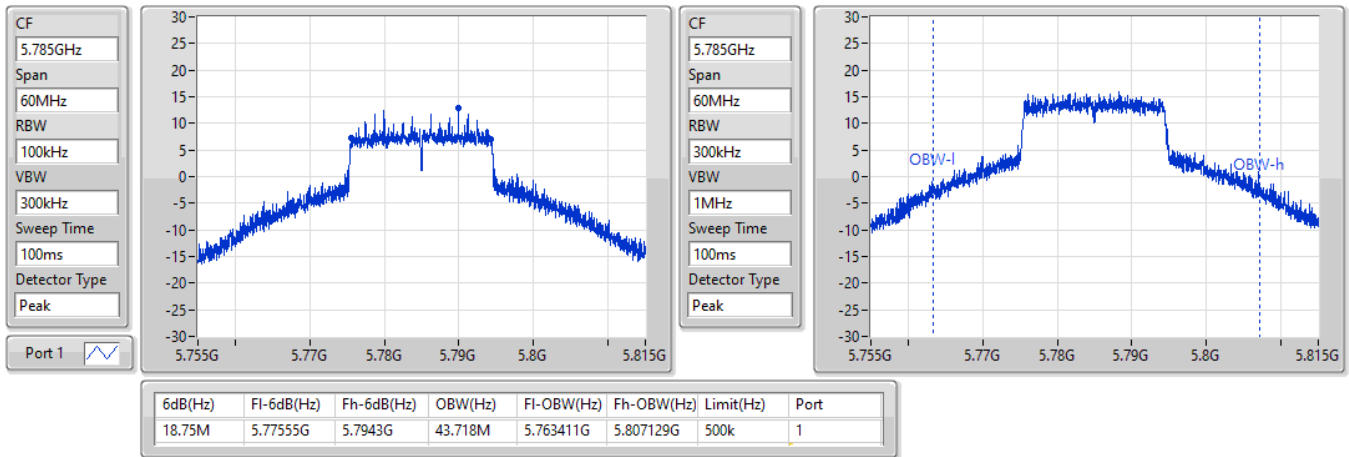

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5745MHz

16/02/2022

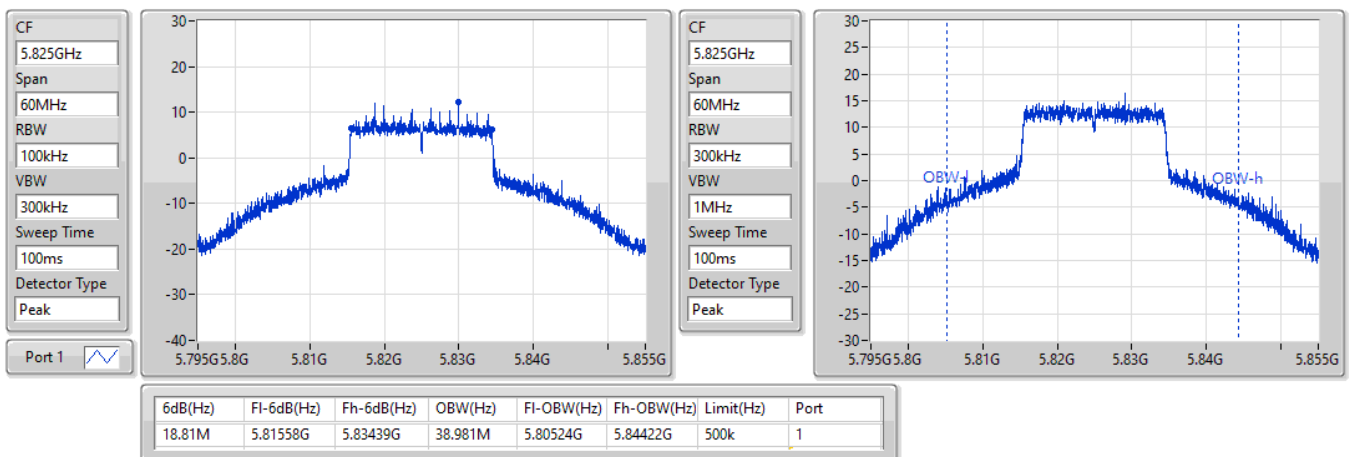


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5785MHz

16/02/2022

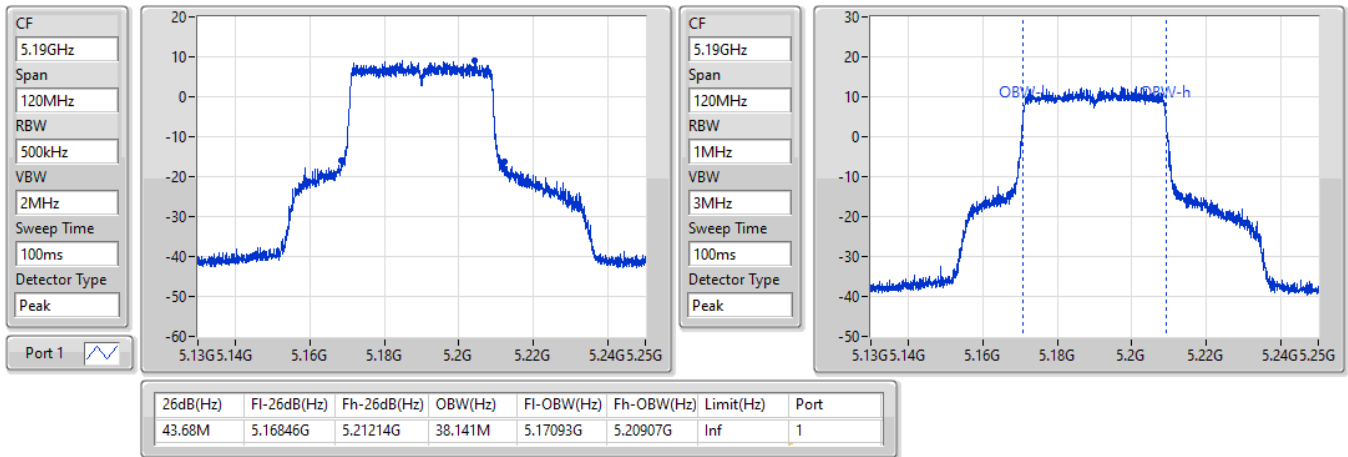

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5825MHz

16/02/2022

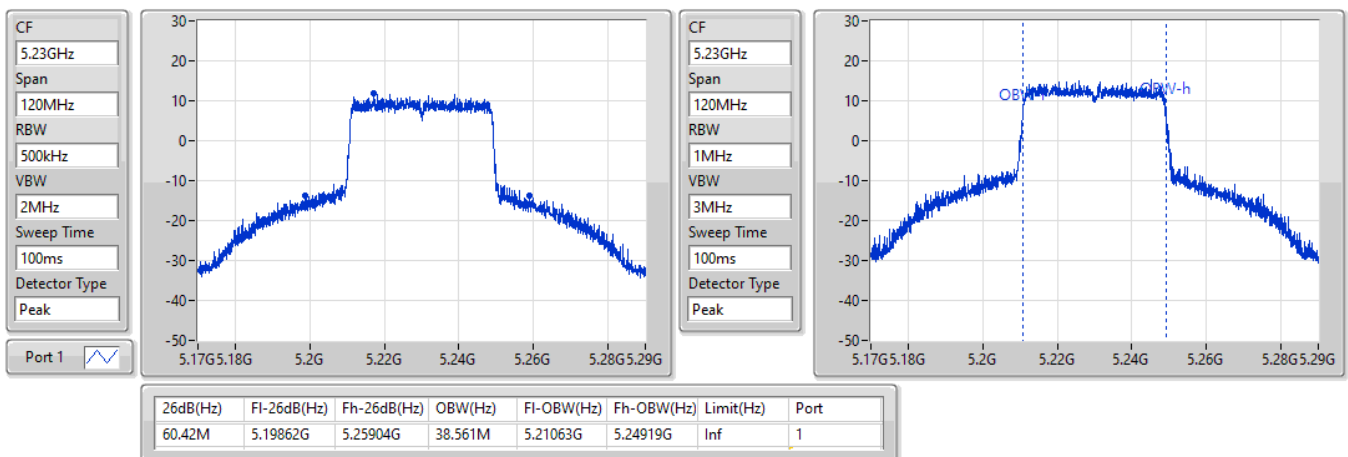


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5190MHz

16/02/2022

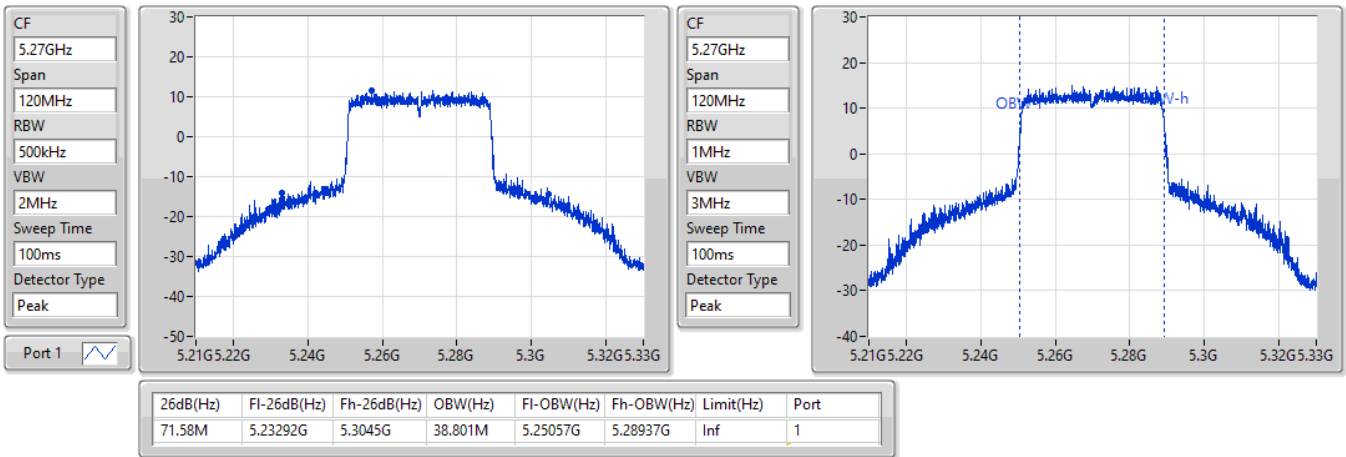

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5230MHz

16/02/2022

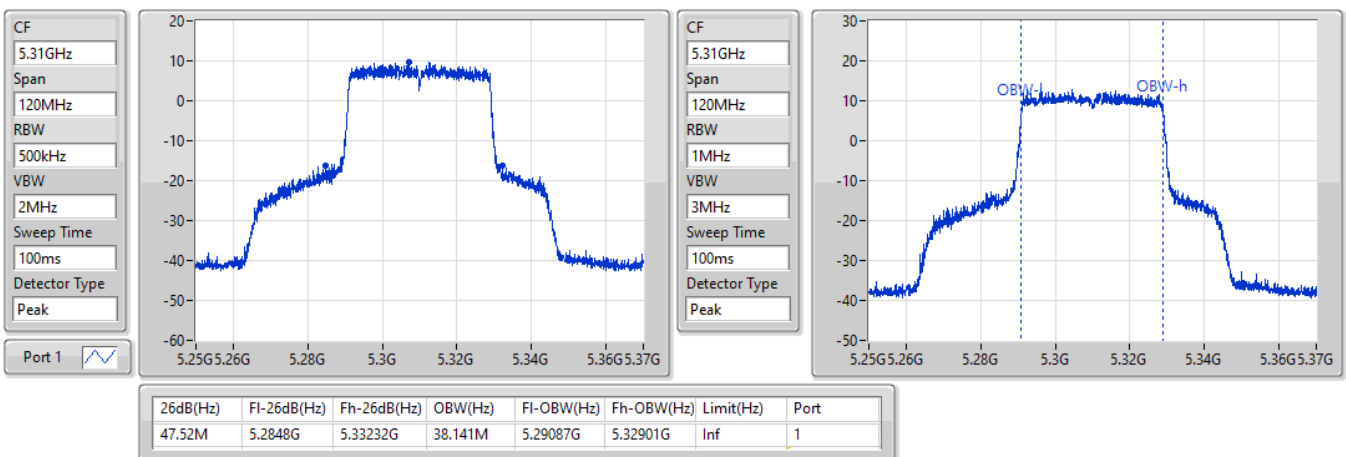


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5270MHz

16/02/2022

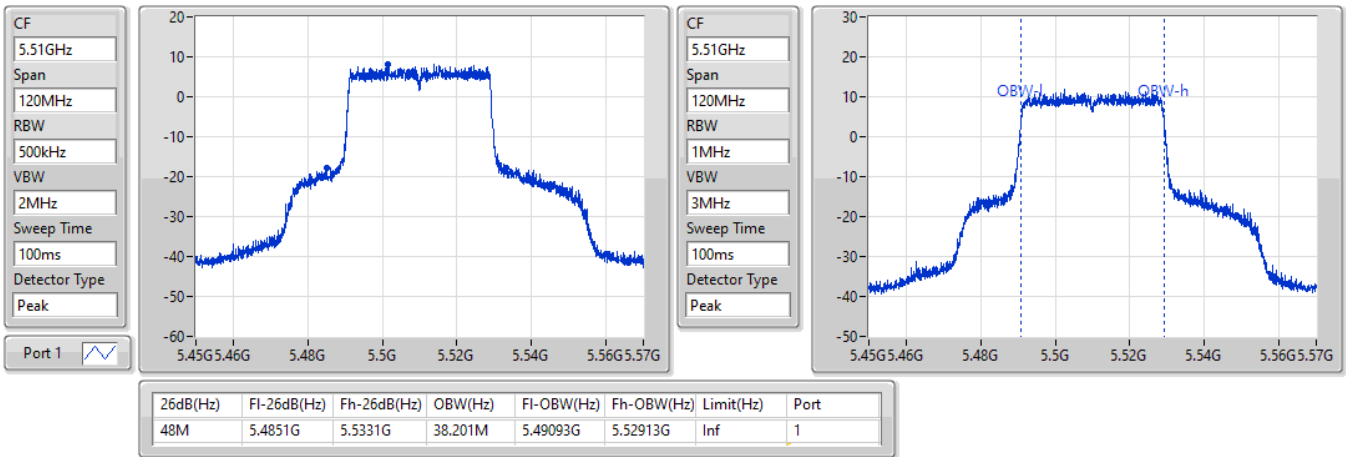

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5310MHz

16/02/2022

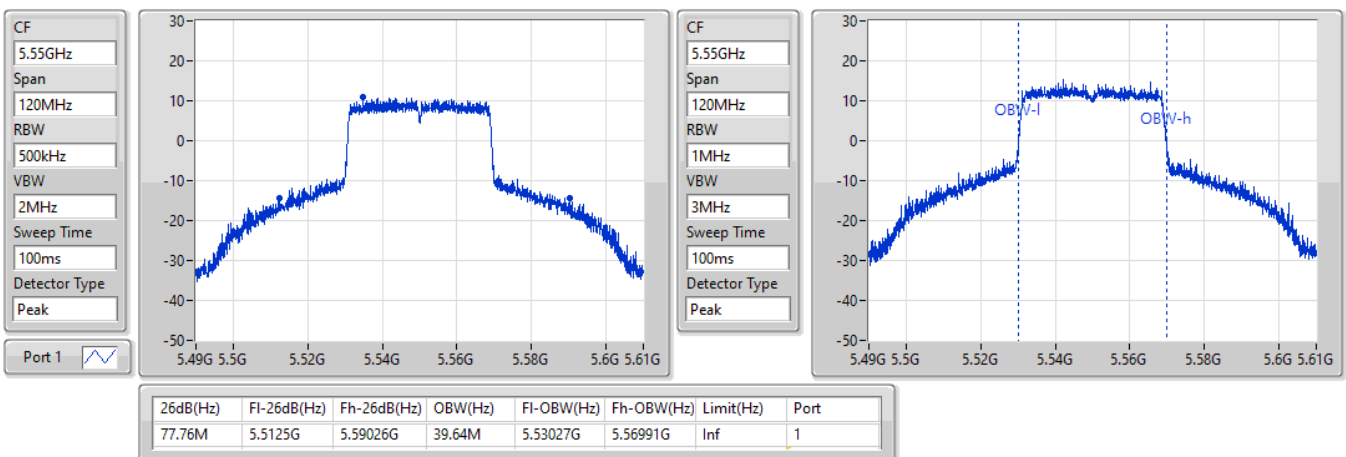


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5510MHz

16/02/2022

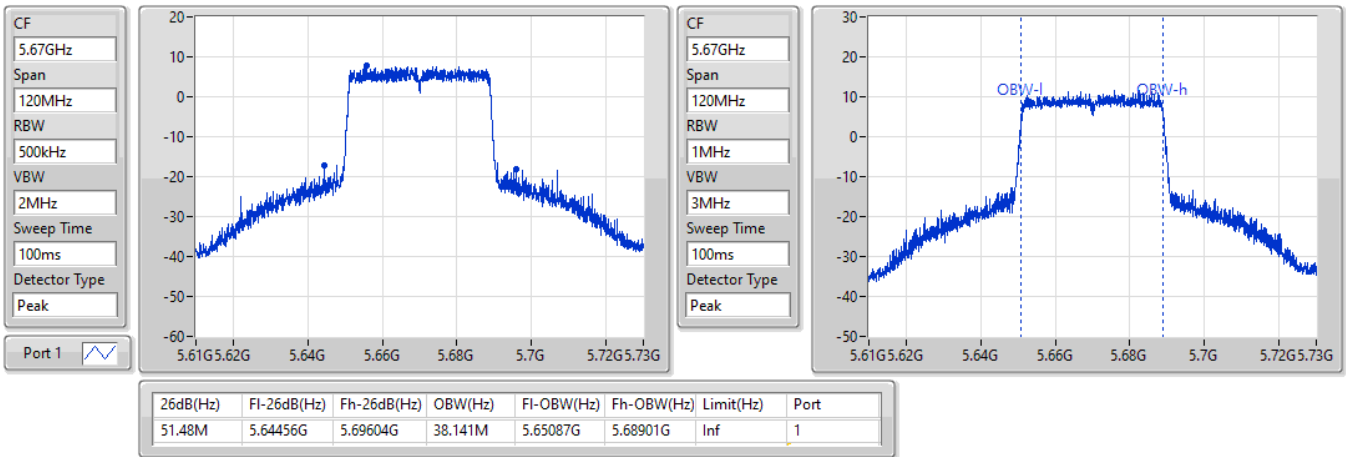

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5550MHz

16/02/2022

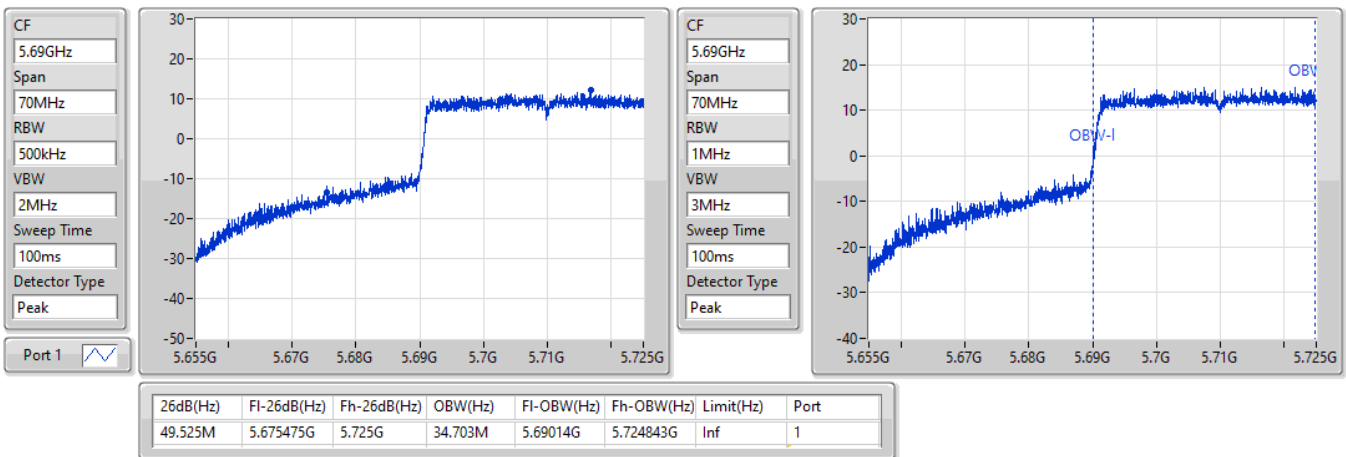


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5670MHz

16/02/2022

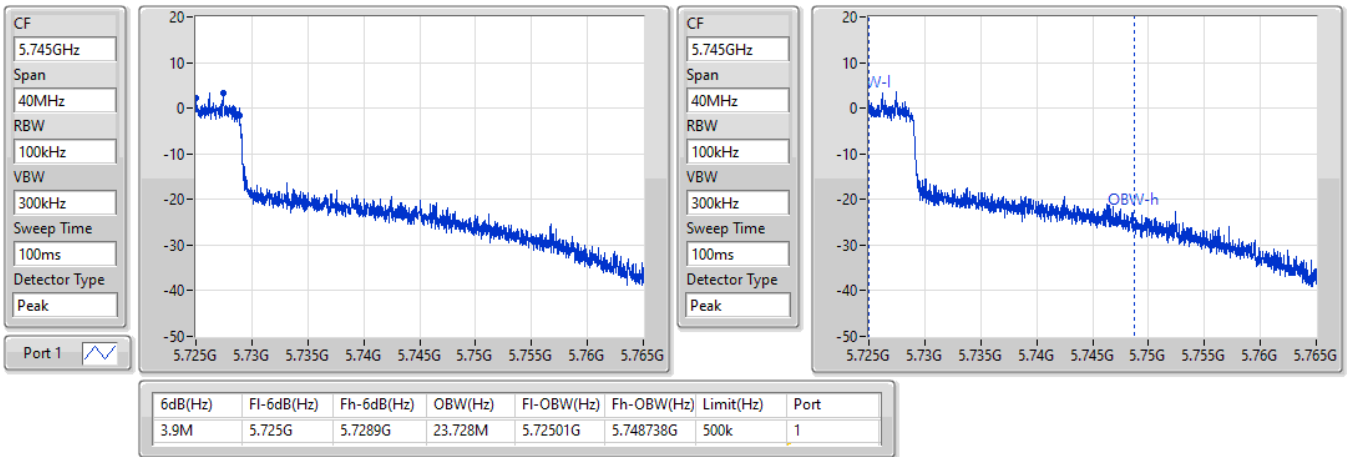

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5710MHz Straddle 5.47-5.725GHz

16/02/2022

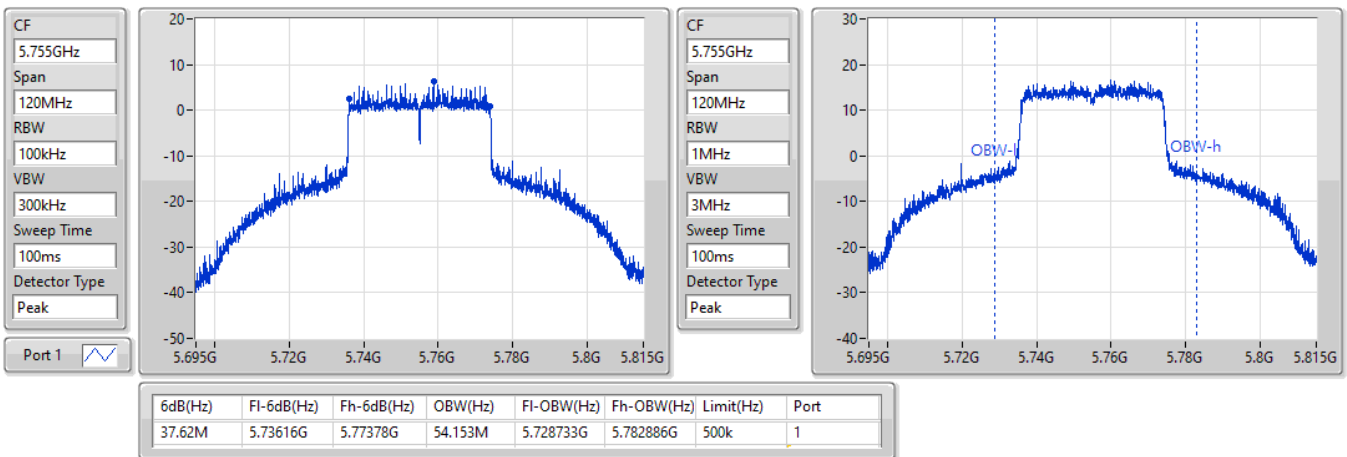


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5710MHz Straddle 5.725-5.85GHz

16/02/2022

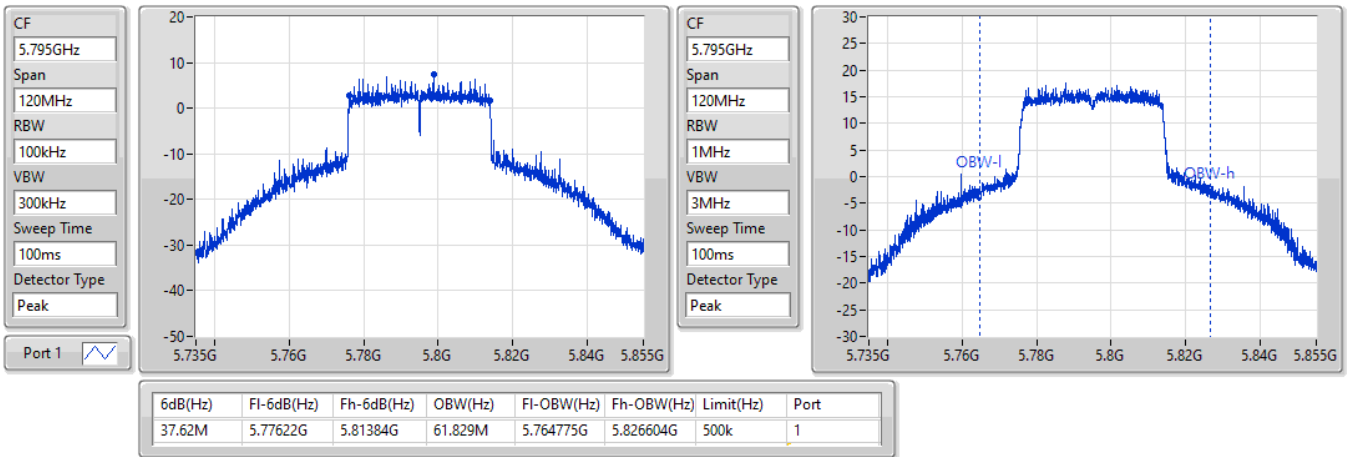

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5755MHz

16/02/2022

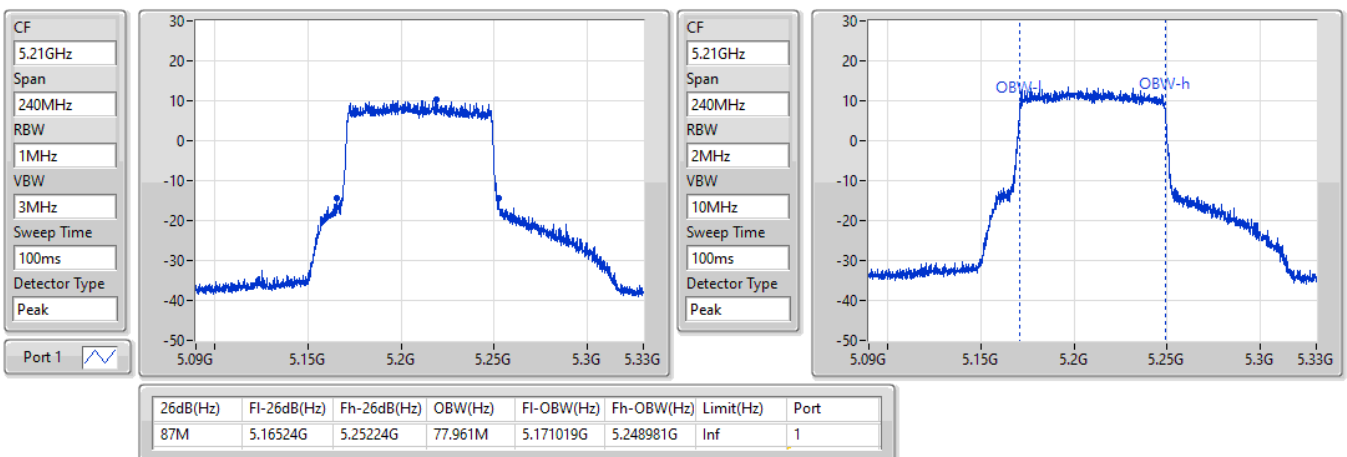


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5795MHz

16/02/2022

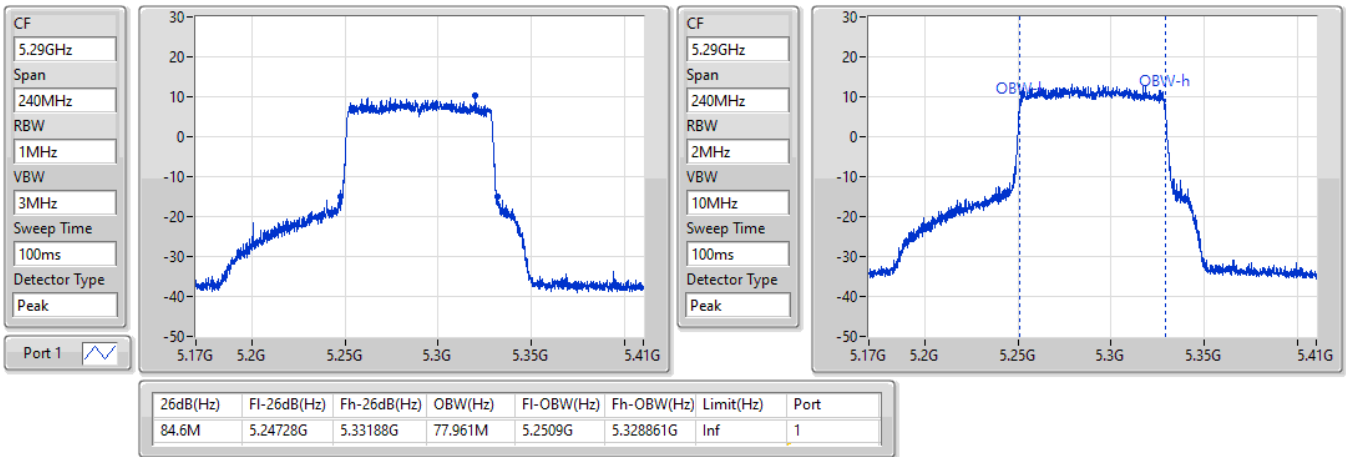

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5210MHz

16/02/2022

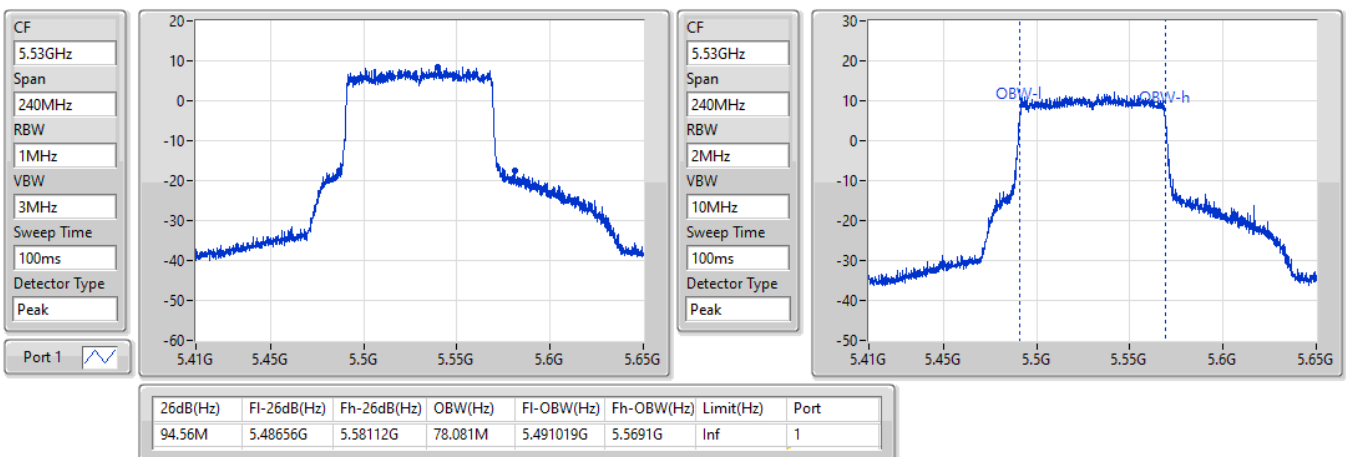


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5290MHz

16/02/2022

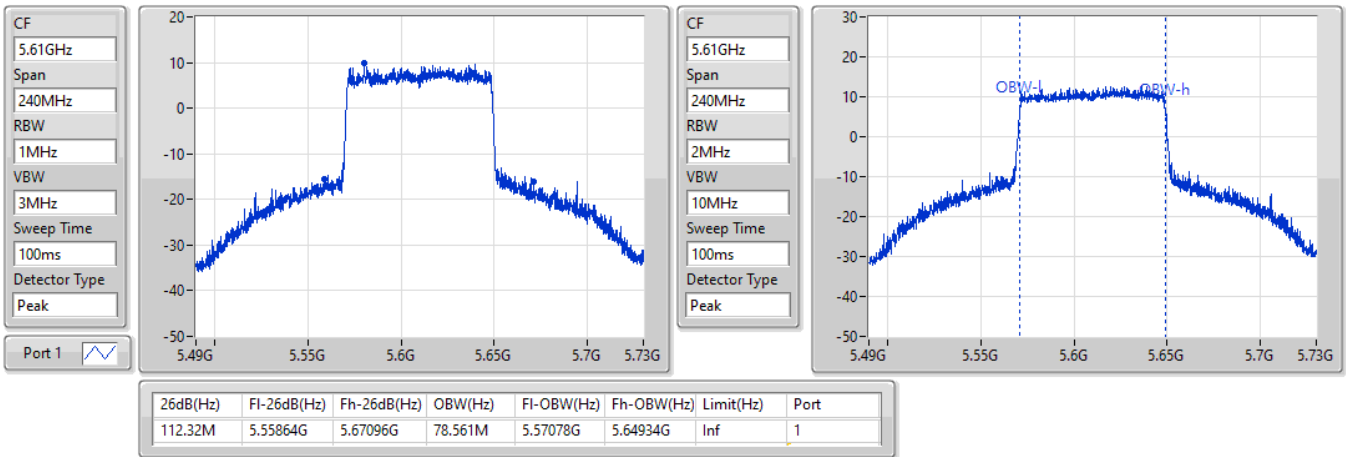

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5530MHz

16/02/2022

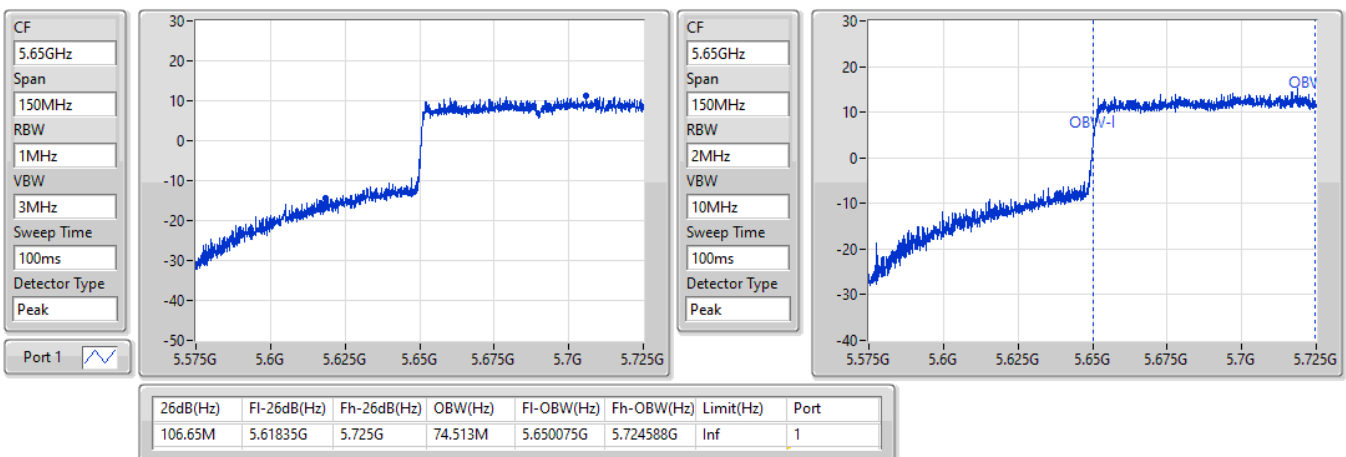


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5610MHz

16/02/2022

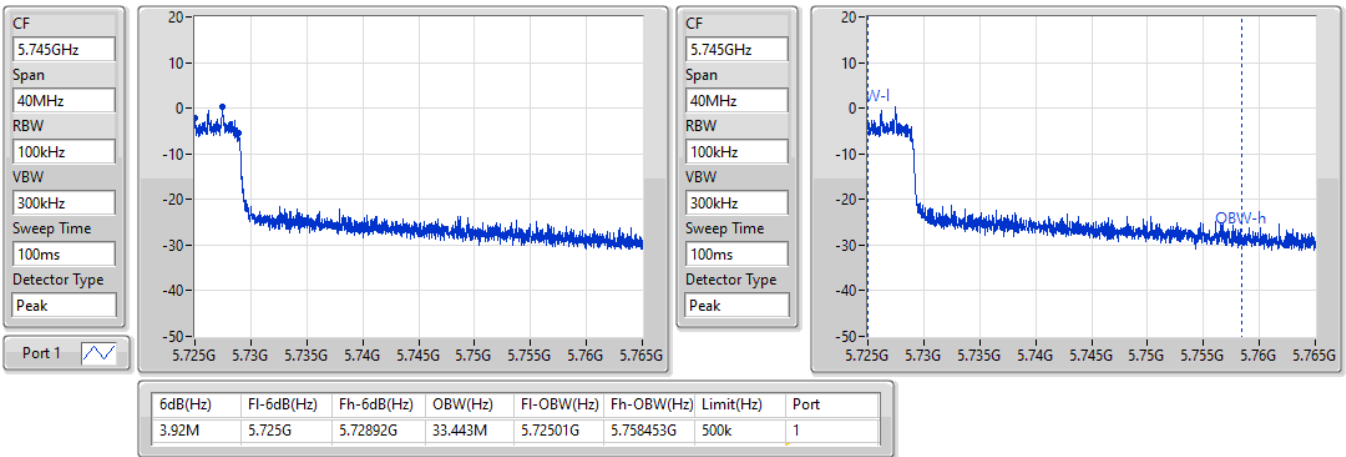

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5690MHz Straddle 5.47-5.725GHz

16/02/2022

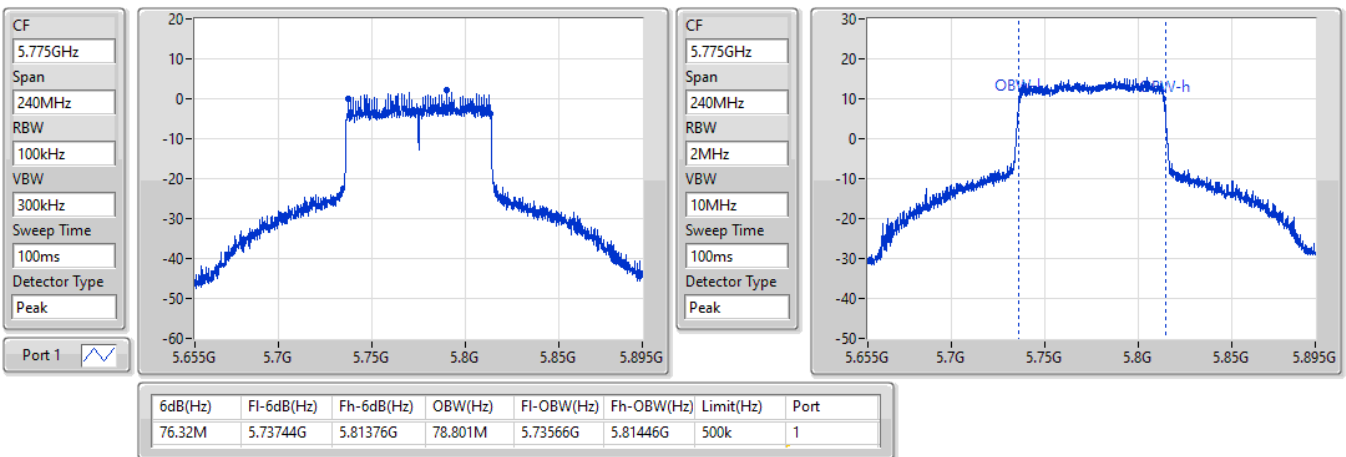


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5690MHz Straddle 5.725-5.85GHz

16/02/2022


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5775MHz

16/02/2022



Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.47	0.22233
802.11ax HEW20_Nss1,(MCS0)_4TX	23.97	0.24946
802.11ax HEW40_Nss1,(MCS0)_4TX	23.89	0.24491
802.11ax HEW80_Nss1,(MCS0)_4TX	22.94	0.19679
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	22.46	0.17620
802.11ax HEW20_Nss1,(MCS0)_4TX	23.18	0.20797
802.11ax HEW40_Nss1,(MCS0)_4TX	23.88	0.24434
802.11ax HEW80_Nss1,(MCS0)_4TX	23.28	0.21281
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	14.98	0.03148
802.11ax HEW20_Nss1,(MCS0)_4TX	16.76	0.04742
802.11ax HEW40_Nss1,(MCS0)_4TX	12.71	0.01866
802.11ax HEW80_Nss1,(MCS0)_4TX	8.92	0.00780

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.06	17.19	17.49	17.43	17.31	23.38	23.98
5300MHz	Pass	4.06	17.47	17.15	17.51	17.66	23.47	23.98
5320MHz	Pass	4.06	16.92	16.54	17.09	17.07	22.93	23.98
5500MHz	Pass	3.46	16.40	16.51	15.94	16.52	22.37	23.98
5580MHz	Pass	3.46	16.64	16.34	15.81	16.89	22.46	23.98
5700MHz	Pass	3.46	13.97	13.97	14.02	14.34	20.10	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.46	15.70	15.64	15.72	15.78	21.73	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.80	9.07	8.82	8.79	9.14	14.98	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.06	17.87	18.03	17.93	17.96	23.97	23.98
5300MHz	Pass	4.06	18.04	17.59	18.02	18.11	23.97	23.98
5320MHz	Pass	4.06	17.57	17.50	17.86	18.19	23.81	23.98
5500MHz	Pass	3.46	17.02	17.14	17.05	17.27	23.14	23.98
5580MHz	Pass	3.46	17.12	17.24	16.95	17.31	23.18	23.98
5700MHz	Pass	3.46	12.36	12.77	12.54	13.04	18.71	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.46	16.04	16.07	15.84	16.17	22.05	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.80	10.76	10.78	10.67	10.76	16.76	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.06	17.90	18.05	17.68	17.84	23.89	23.98
5310MHz	Pass	4.06	17.26	16.97	17.03	17.55	23.23	23.98
5510MHz	Pass	3.46	17.30	17.34	17.03	16.98	23.19	23.98
5550MHz	Pass	3.46	18.05	17.77	17.89	17.74	23.88	23.98
5670MHz	Pass	3.46	14.82	14.81	14.81	15.07	20.90	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.46	16.70	16.48	16.48	16.72	22.62	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.80	6.75	6.71	6.65	6.66	12.71	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.06	16.68	17.15	16.84	17.00	22.94	23.98
5530MHz	Pass	3.46	17.05	17.43	17.08	17.47	23.28	23.98
5610MHz	Pass	3.46	16.33	16.89	16.83	17.02	22.80	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.46	16.46	16.71	16.62	16.95	22.71	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.80	2.65	3.29	2.78	2.86	8.92	30.00

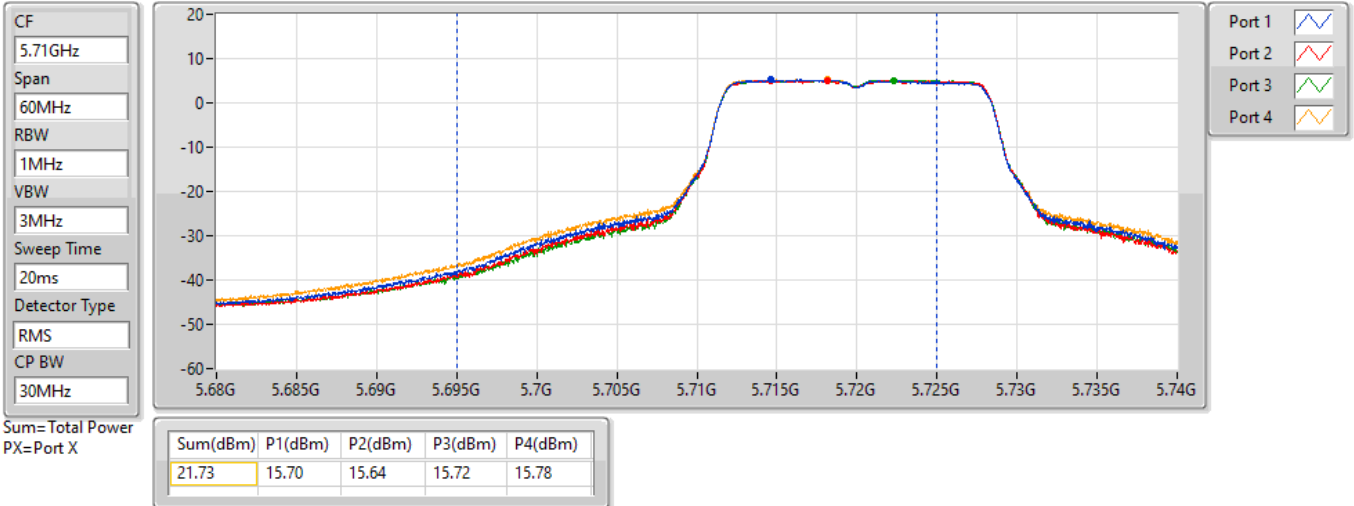
DG = Directional Gain; Port X = Port X output power

802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

14/03/2022

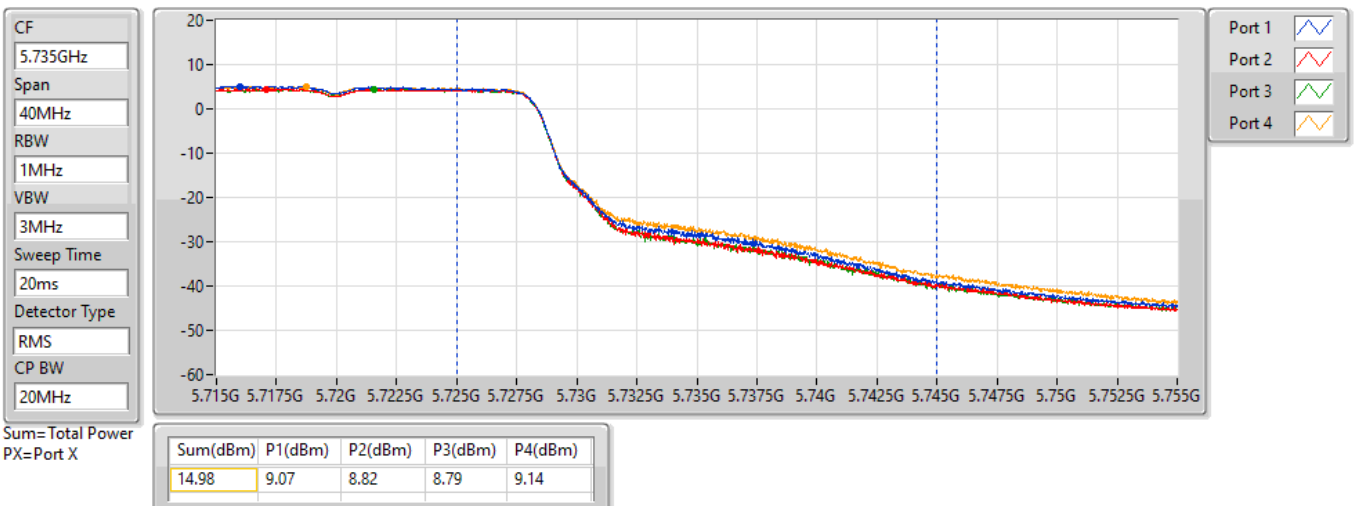


802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

14/03/2022



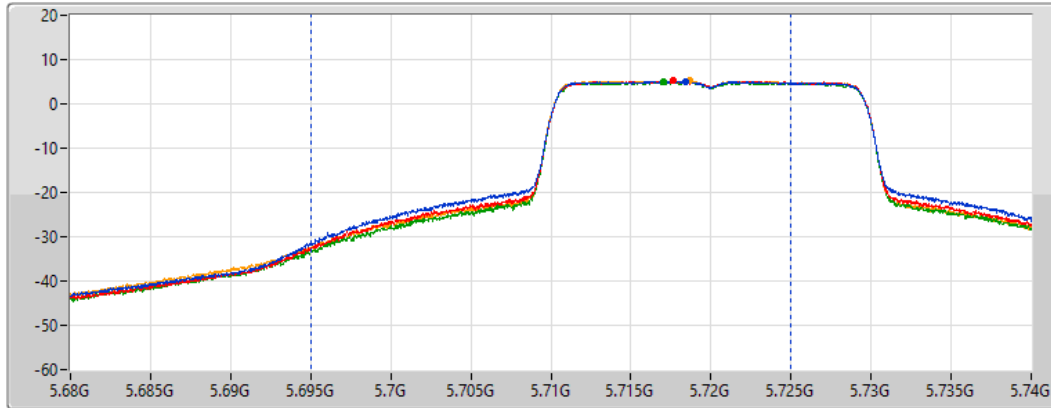
802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

29/10/2021

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.05	16.04	16.07	15.84	16.17

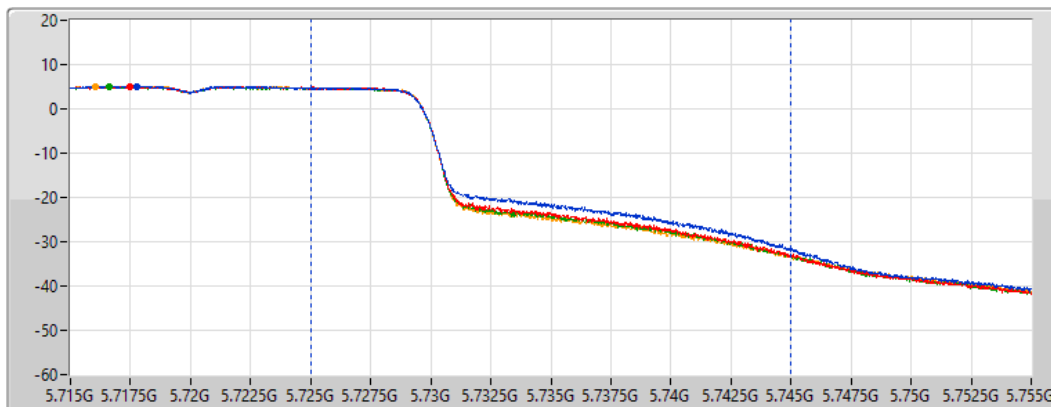
802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

29/10/2021

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

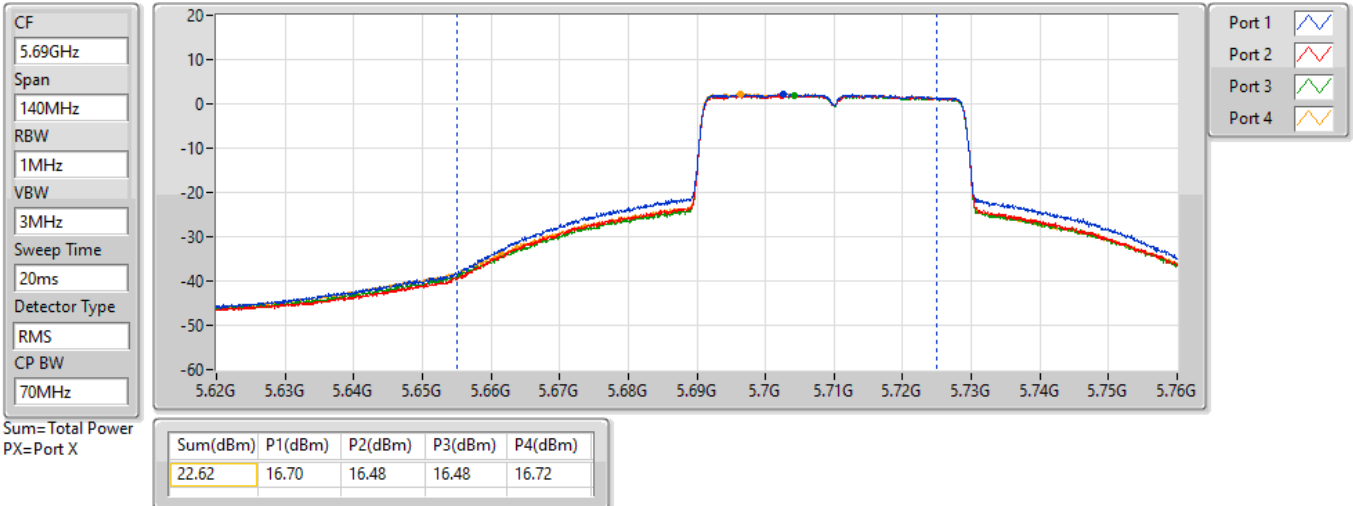
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.76	10.76	10.78	10.67	10.76

802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

29/10/2021

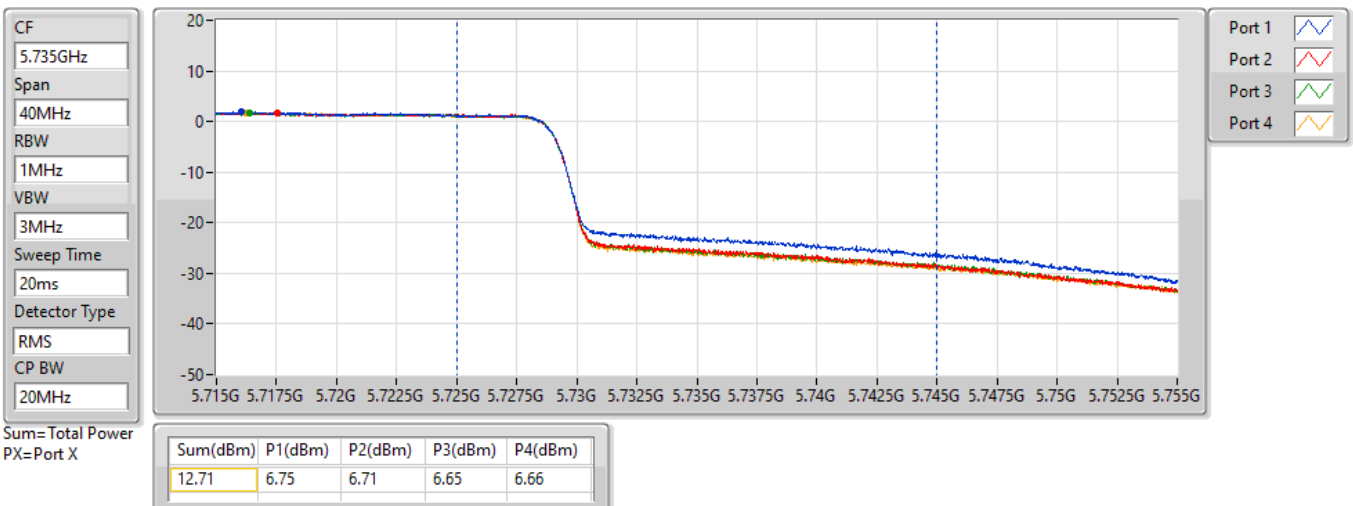


802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

29/10/2021



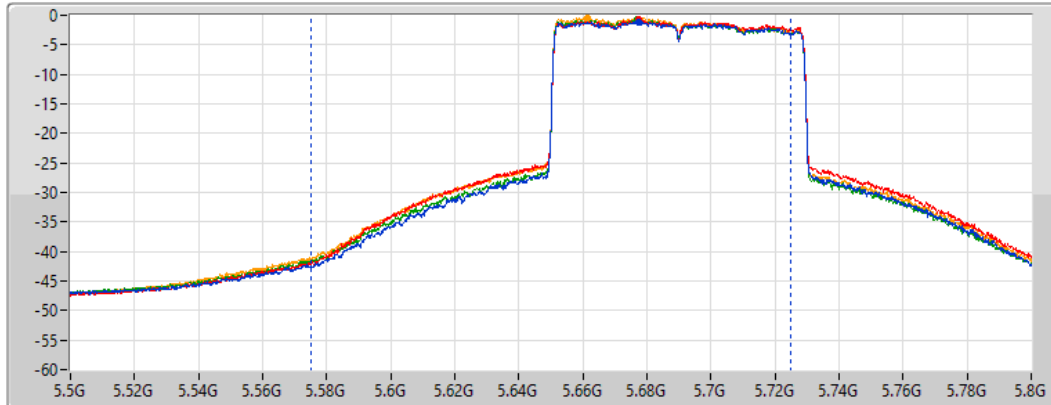
802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

29/10/2021

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.71	16.46	16.71	16.62	16.95

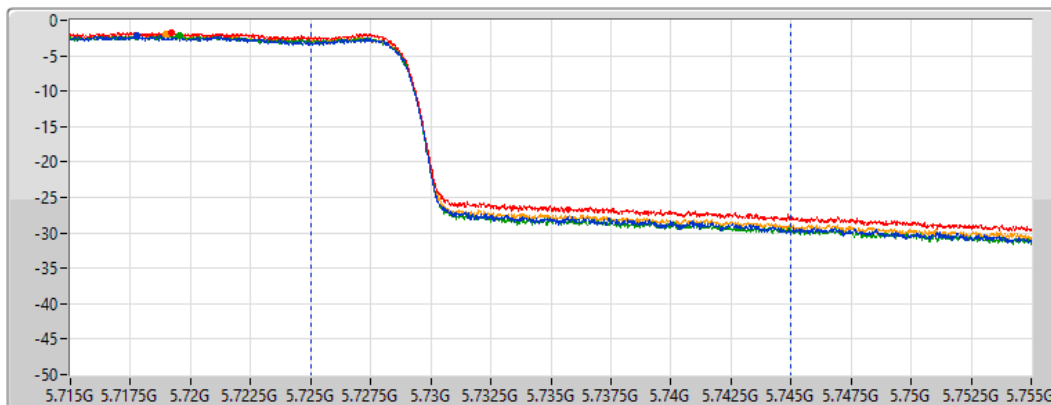
802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

29/10/2021

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8.92	2.65	3.29	2.78	2.86

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.56	0.22699
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.37	0.21727
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.94	0.19679
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.66	0.18450
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.68	0.18535
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.71	0.18664
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	16.76	0.04742
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	12.71	0.01866
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	8.92	0.00780

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.41	17.37	17.53	17.43	17.56	23.49	23.57
5300MHz	Pass	6.41	17.54	17.09	17.52	17.61	23.47	23.57
5320MHz	Pass	6.41	17.32	17.25	17.61	17.94	23.56	23.57
5500MHz	Pass	7.19	16.53	16.62	16.48	16.74	22.61	22.79
5580MHz	Pass	7.19	16.58	16.71	16.43	16.84	22.66	22.79
5700MHz	Pass	7.19	12.36	12.77	12.54	13.04	18.71	22.79
5720MHz Straddle 5.47-5.725GHz	Pass	7.19	16.04	16.07	15.84	16.17	22.05	22.79
5720MHz Straddle 5.725-5.85GHz	Pass	6.67	10.76	10.78	10.67	10.76	16.76	29.33
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.41	17.38	17.53	17.15	17.31	23.37	23.57
5310MHz	Pass	6.41	17.26	16.97	17.03	17.55	23.23	23.57
5510MHz	Pass	7.19	16.79	16.82	16.55	16.47	22.68	22.79
5550MHz	Pass	7.19	16.78	16.48	16.54	16.42	22.58	22.79
5670MHz	Pass	7.19	14.82	14.81	14.81	15.07	20.90	22.79
5710MHz Straddle 5.47-5.725GHz	Pass	7.19	16.7	16.48	16.48	16.72	22.62	22.79
5710MHz Straddle 5.725-5.85GHz	Pass	6.67	6.75	6.71	6.65	6.66	12.71	29.33
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.41	16.68	17.15	16.84	17.00	22.94	23.57
5530MHz	Pass	7.19	16.33	16.69	16.38	16.75	22.56	22.79
5610MHz	Pass	7.19	16.12	16.65	16.59	16.81	22.57	22.79
5690MHz Straddle 5.47-5.725GHz	Pass	7.19	16.46	16.71	16.62	16.95	22.71	22.79
5690MHz Straddle 5.725-5.85GHz	Pass	6.67	2.65	3.29	2.78	2.86	8.92	29.33

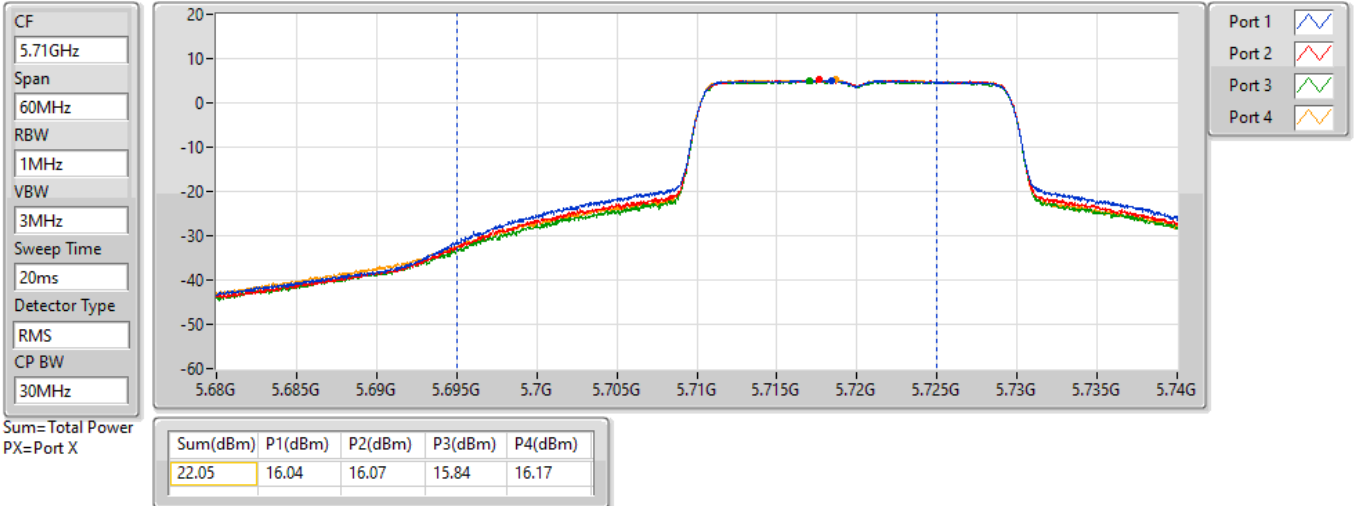
DG = Directional Gain; Port X = Port X output power

802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

29/10/2021

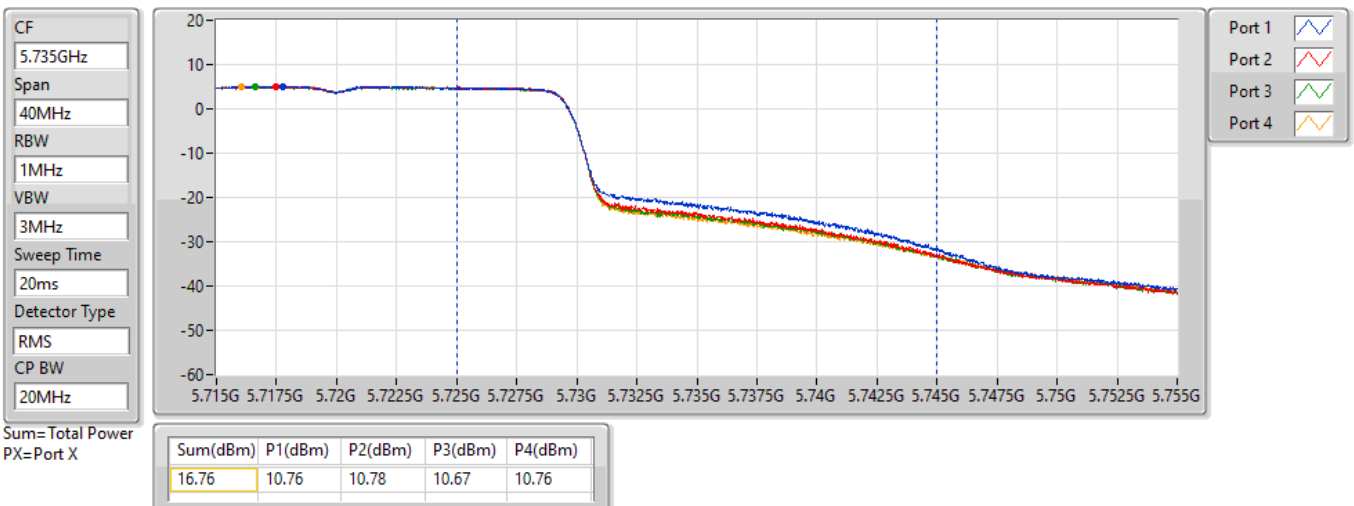


802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

29/10/2021

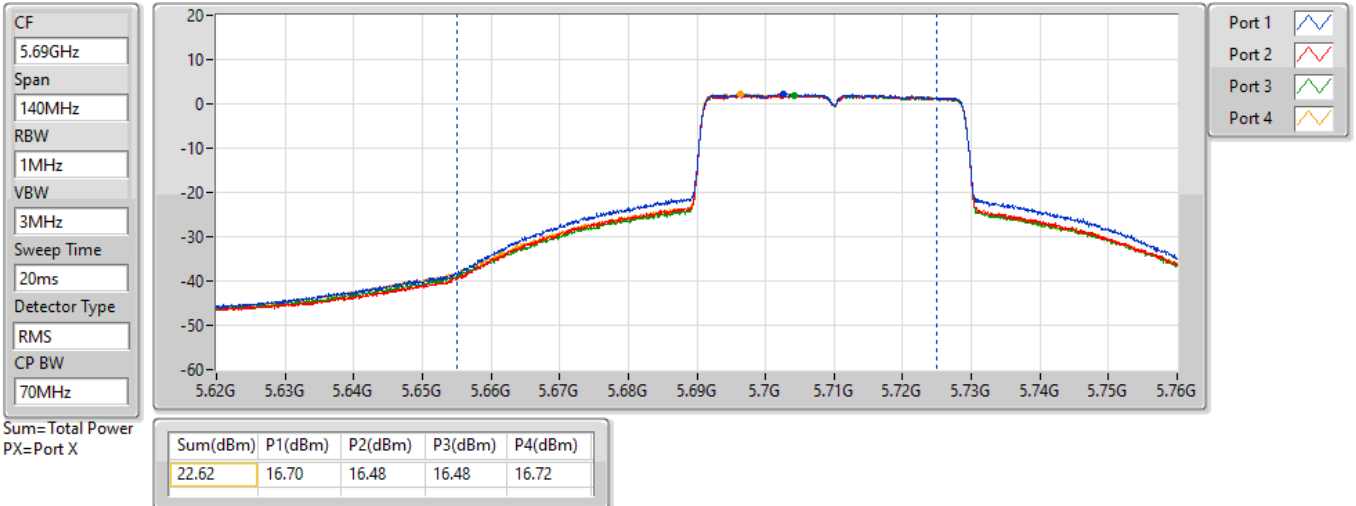


802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

29/10/2021

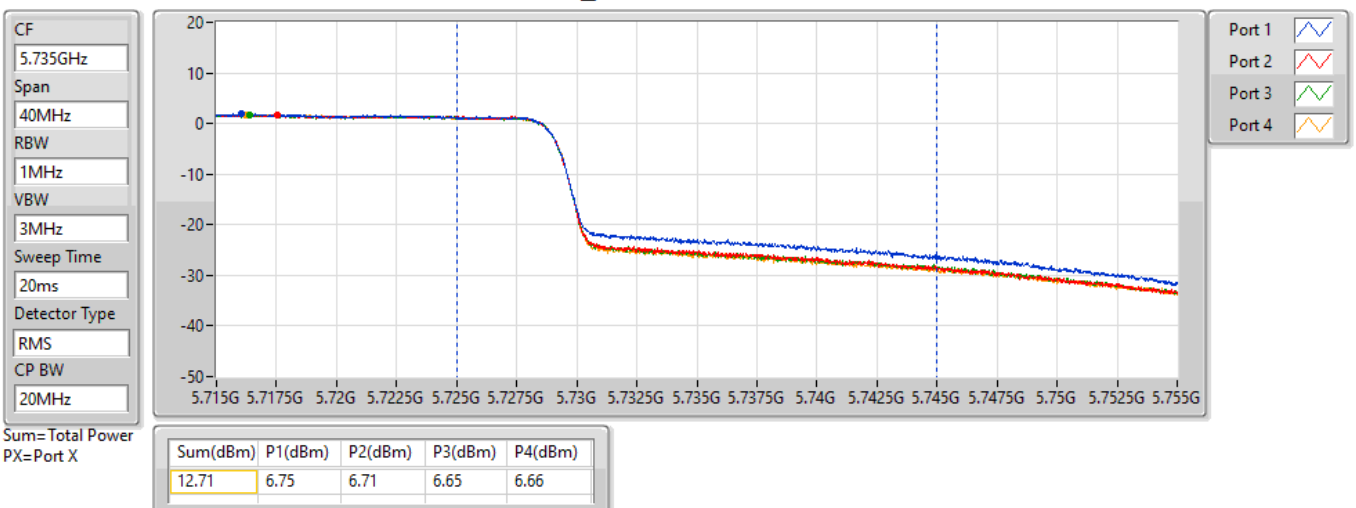


802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

29/10/2021



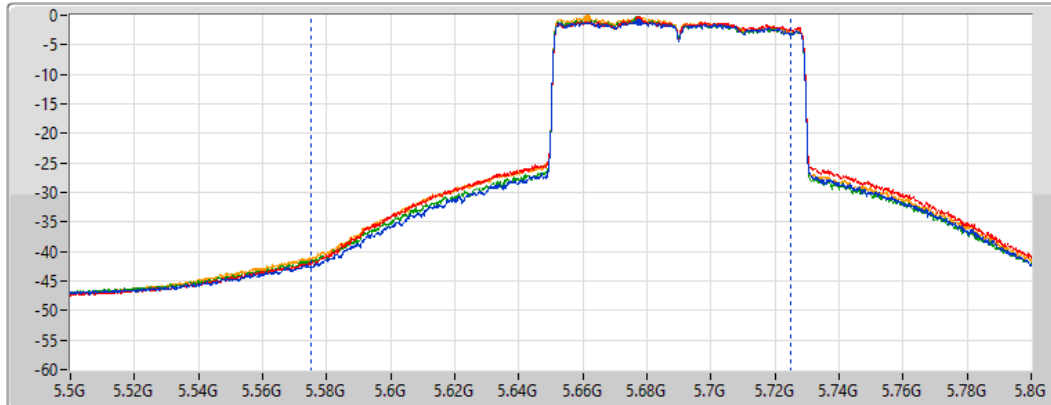
802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

29/10/2021

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.71	16.46	16.71	16.62	16.95

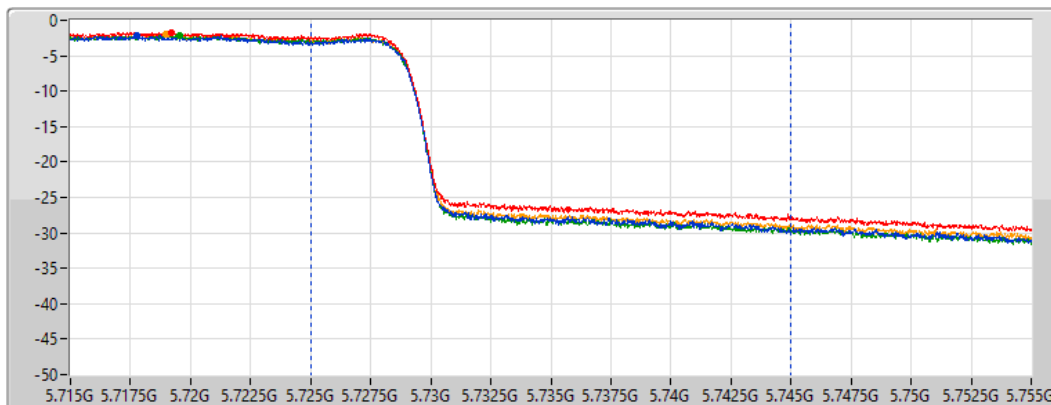
802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

29/10/2021

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8.92	2.65	3.29	2.78	2.86



Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	21.26	0.13366
802.11ax HEW20_Nss1,(MCS0)_4TX	21.80	0.15136
802.11ax HEW40_Nss1,(MCS0)_4TX	23.82	0.24099
802.11ax HEW80_Nss1,(MCS0)_4TX	23.86	0.24322

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	3.77	15.29	15.35	15.17	15.14	21.26	23.98
5300MHz	Pass	3.77	15.21	14.85	15.12	14.79	21.02	23.98
5320MHz	Pass	3.77	15.16	15.11	15.27	15.01	21.16	23.98
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	3.77	15.77	15.98	15.75	15.59	21.80	23.98
5300MHz	Pass	3.77	15.76	15.46	15.68	15.47	21.62	23.98
5320MHz	Pass	3.77	15.91	15.66	15.96	15.46	21.77	23.98
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	3.77	17.70	17.88	17.94	17.69	23.82	23.98
5310MHz	Pass	3.77	17.81	17.78	18.03	17.58	23.82	23.98
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	3.77	17.84	17.91	17.99	17.59	23.86	23.98

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



Average Power_EUT 1 + Radio 2

Appendix C.4

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.80	0.15136
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	21.64	0.14588
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	21.66	0.14655

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.16	15.77	15.98	15.75	15.59	21.80	21.82
5300MHz	Pass	8.16	15.76	15.46	15.68	15.47	21.62	21.82
5320MHz	Pass	8.16	15.91	15.66	15.96	15.46	21.77	21.82
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.16	15.58	15.62	15.73	15.42	21.61	21.82
5310MHz	Pass	8.16	15.67	15.63	15.81	15.35	21.64	21.82
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.16	15.71	15.79	15.65	15.38	21.66	21.82

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

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.83	0.15241
802.11ax HEW20_Nss1,(MCS0)_1TX	21.74	0.14928
802.11ax HEW40_Nss1,(MCS0)_1TX	21.70	0.14791
802.11ax HEW80_Nss1,(MCS0)_1TX	20.06	0.10139
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.18	0.10423
802.11ax HEW20_Nss1,(MCS0)_1TX	19.91	0.09795
802.11ax HEW40_Nss1,(MCS0)_1TX	19.79	0.09528
802.11ax HEW80_Nss1,(MCS0)_1TX	19.60	0.09120
5.725-5.85GHz	-	-
802.11a_Nss1,(MCS0)_1TX	12.75	0.01884
802.11ax HEW20_Nss1,(MCS0)_1TX	13.27	0.02123
802.11ax HEW40_Nss1,(MCS0)_1TX	10.01	0.01002
802.11ax HEW80_Nss1,(MCS0)_1TX	6.88	0.00488

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5260MHz	Pass	5.40	21.83	21.83	23.98
5300MHz	Pass	5.40	21.52	21.52	23.98
5320MHz	Pass	5.40	21.59	21.59	23.98
5500MHz	Pass	5.50	20.18	20.18	23.98
5580MHz	Pass	5.50	19.49	19.49	23.98
5700MHz	Pass	5.50	16.48	16.48	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.50	18.93	18.93	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	5.30	12.75	12.75	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5260MHz	Pass	5.40	21.74	21.74	23.98
5300MHz	Pass	5.40	21.58	21.58	23.98
5320MHz	Pass	5.40	21.44	21.44	23.98
5500MHz	Pass	5.50	19.91	19.91	23.98
5580MHz	Pass	5.50	19.62	19.62	23.98
5700MHz	Pass	5.50	15.39	15.39	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.50	18.44	18.44	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	5.30	13.27	13.27	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5270MHz	Pass	5.40	21.70	21.70	23.98
5310MHz	Pass	5.40	20.18	20.18	23.98
5510MHz	Pass	5.50	18.05	18.05	23.98
5550MHz	Pass	5.50	19.79	19.79	23.98
5670MHz	Pass	5.50	18.61	18.61	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.50	19.51	19.51	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	5.30	10.01	10.01	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5290MHz	Pass	5.40	20.06	20.06	23.98
5530MHz	Pass	5.50	17.97	17.97	23.98
5610MHz	Pass	5.50	18.72	18.72	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.50	19.60	19.60	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	5.30	6.88	6.88	30.00

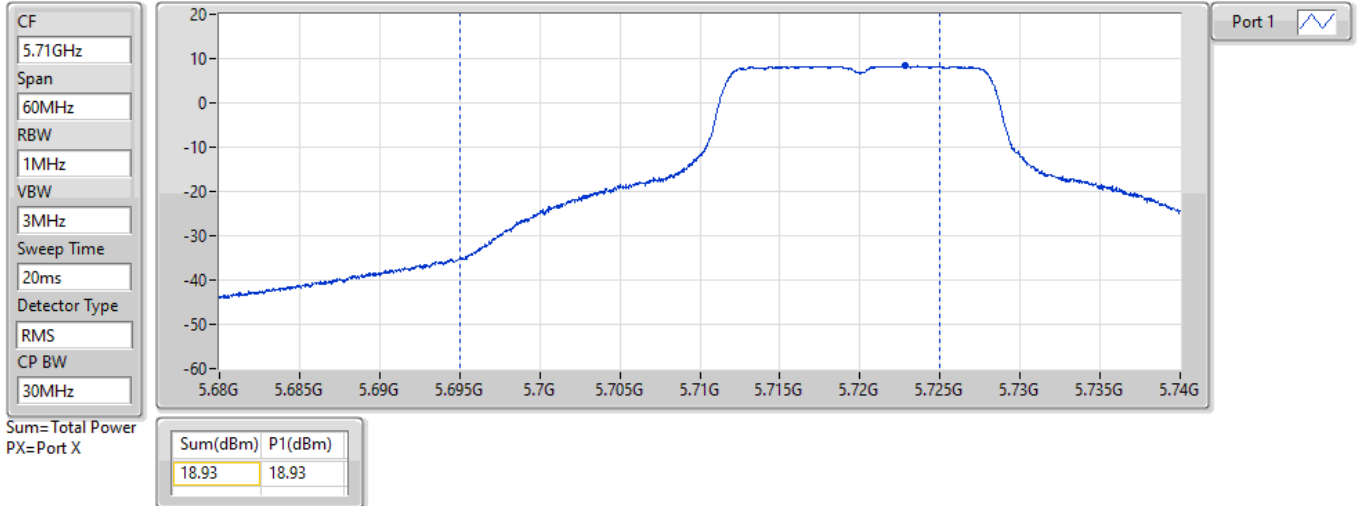
DG = Directional Gain; Port X = Port X output power

802.11a_Nss1,(6Mbps)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

29/10/2021

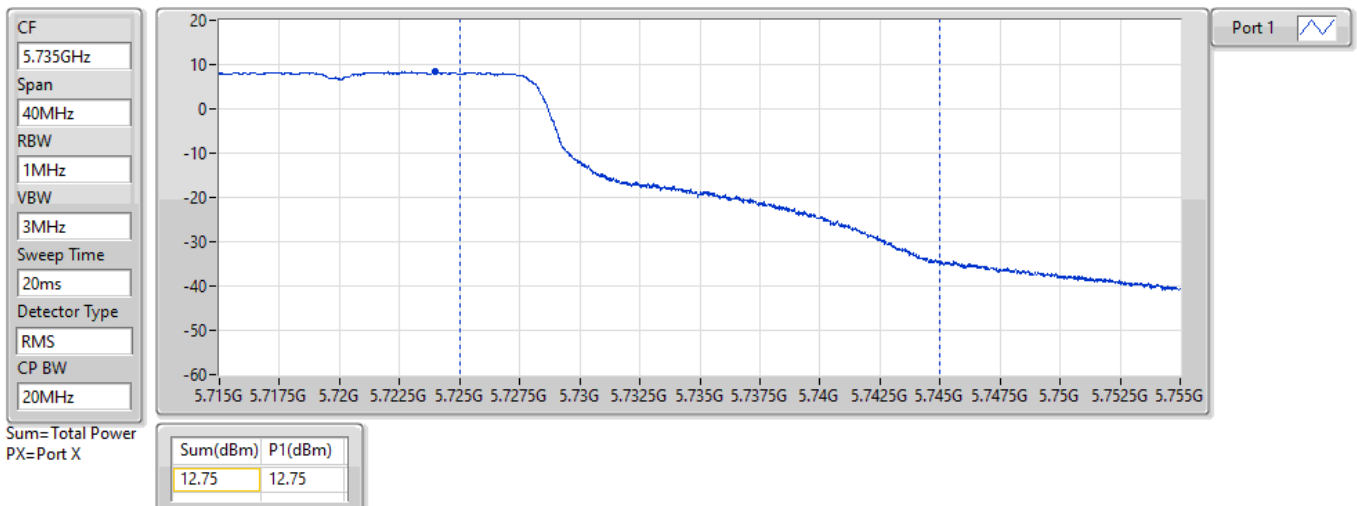


802.11a_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

29/10/2021

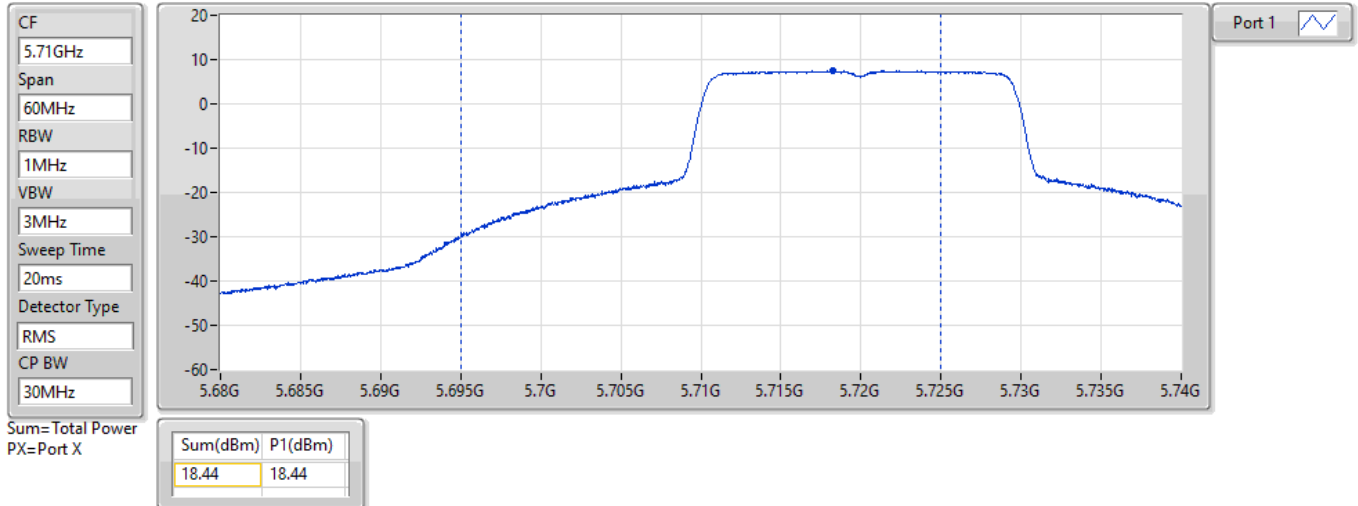


802.11ax HEW20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

29/10/2021

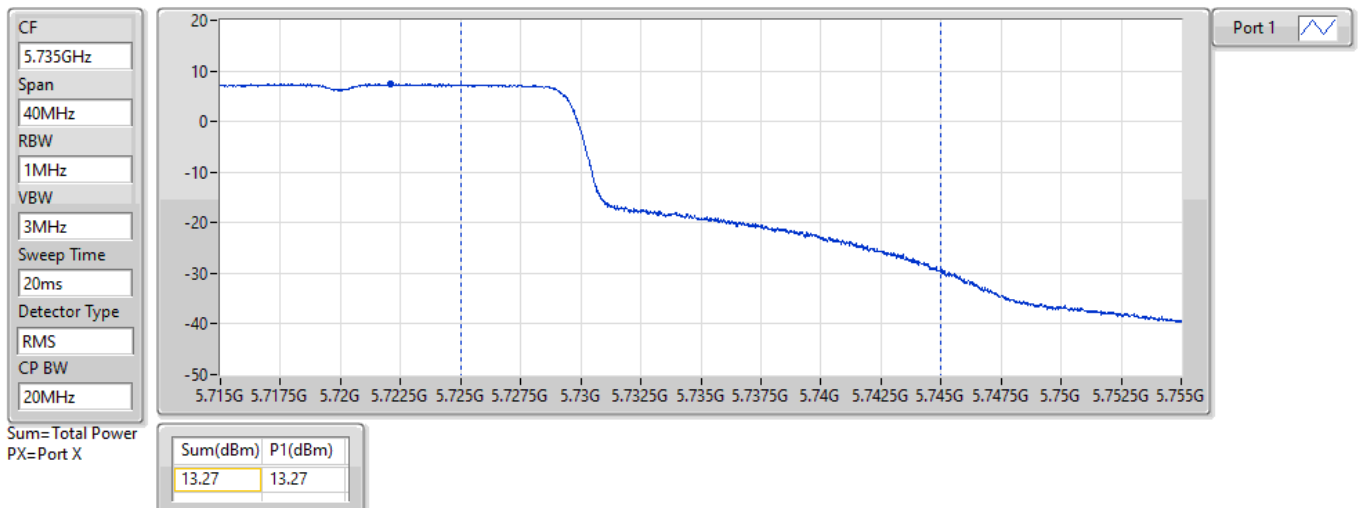


802.11ax HEW20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

29/10/2021

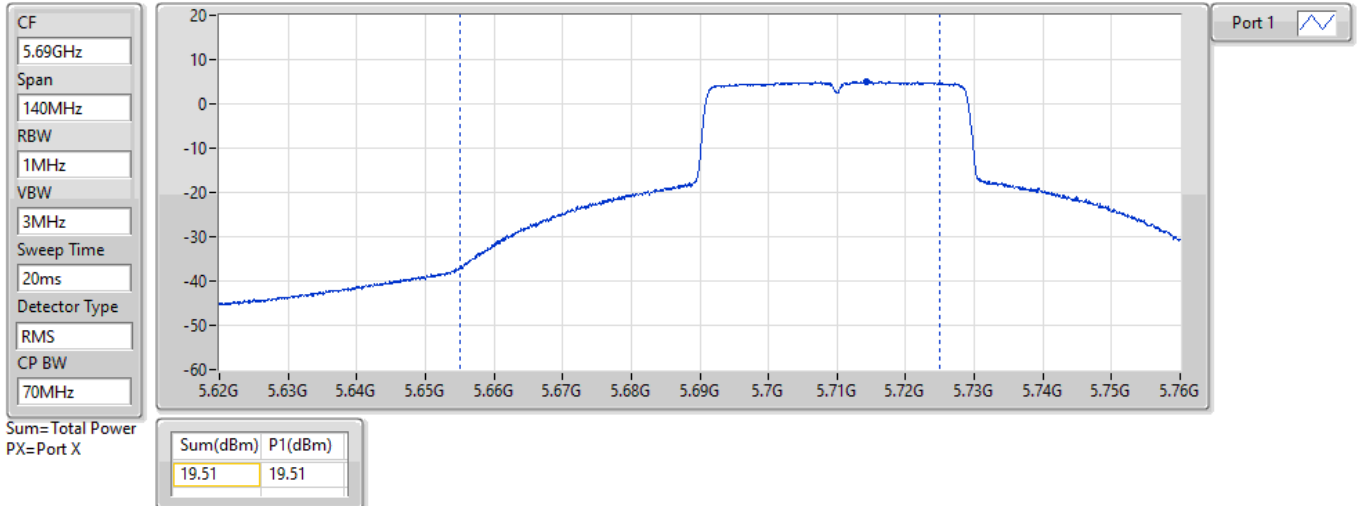


802.11ax HEW40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

29/10/2021

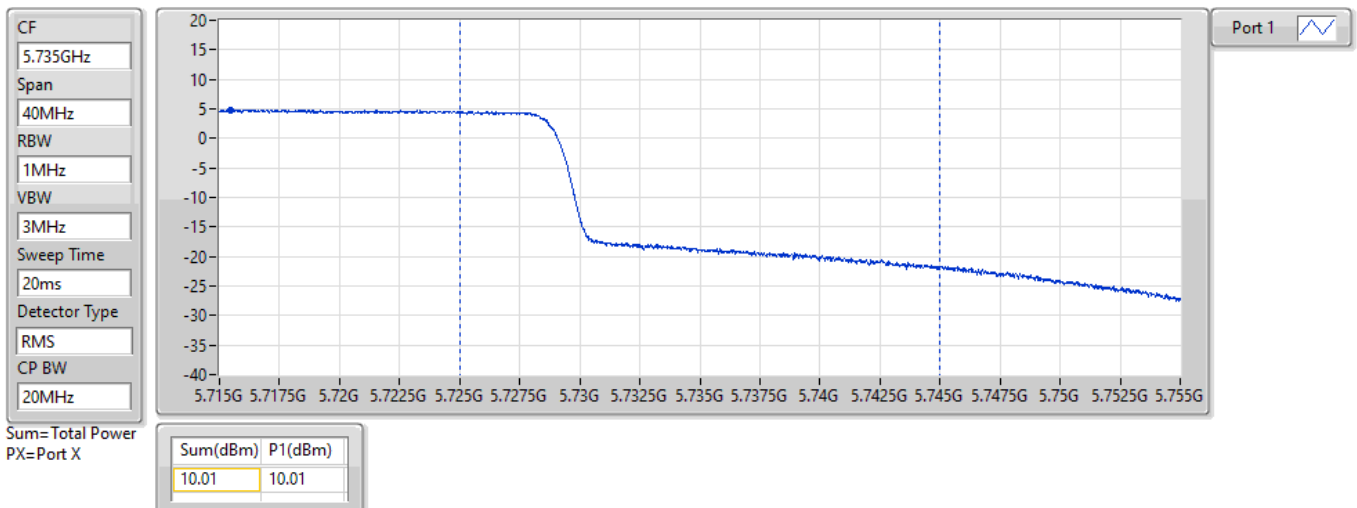


802.11ax HEW40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

29/10/2021

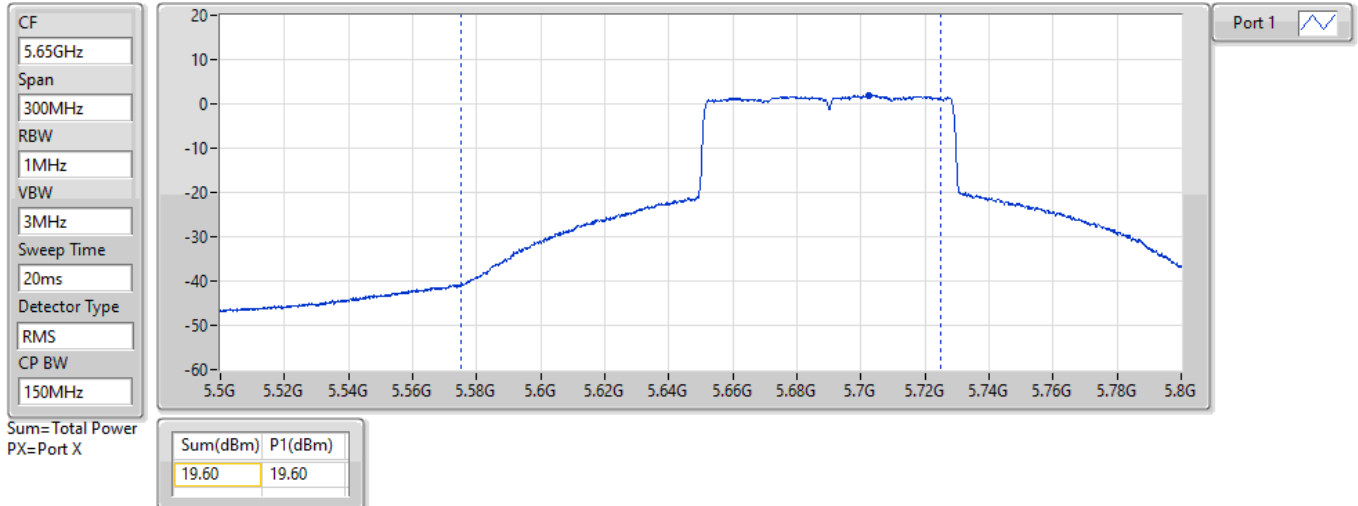


802.11ax HEW80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

29/10/2021

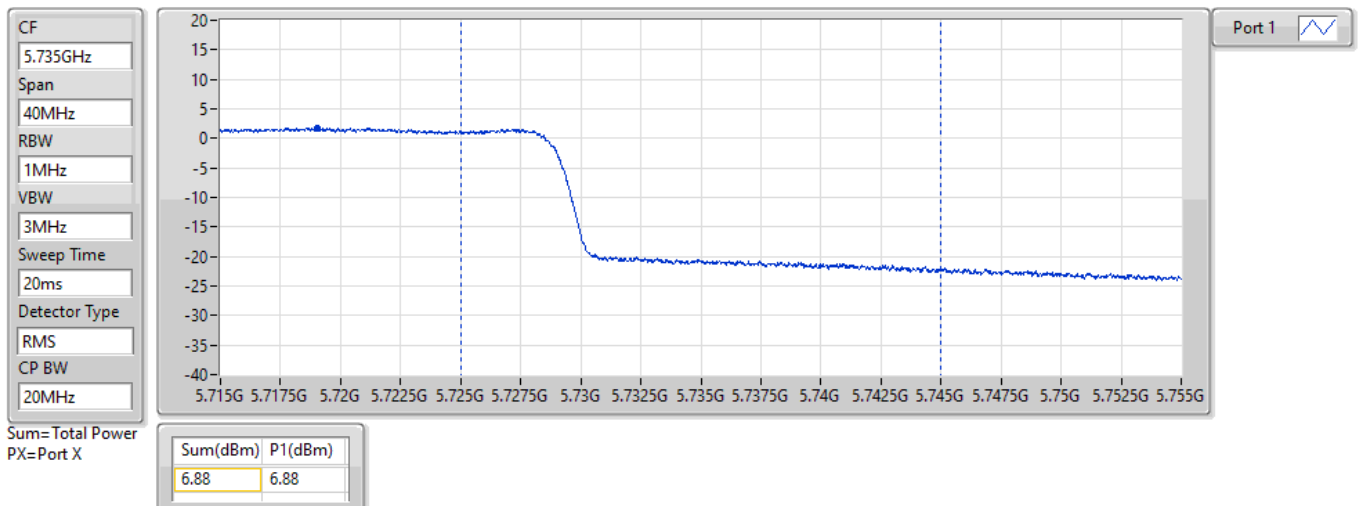


802.11ax HEW80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

29/10/2021



Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	18.33	0.06808
802.11ax HEW20_Nss1,(MCS0)_4TX	18.75	0.07499
802.11ax HEW40_Nss1,(MCS0)_4TX	21.38	0.13740
802.11ax HEW80_Nss1,(MCS0)_4TX	18.72	0.07447
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	18.18	0.06577
802.11ax HEW20_Nss1,(MCS0)_4TX	18.75	0.07499
802.11ax HEW40_Nss1,(MCS0)_4TX	21.09	0.12853
802.11ax HEW80_Nss1,(MCS0)_4TX	20.91	0.12331
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.77	0.01194
802.11ax HEW20_Nss1,(MCS0)_4TX	11.79	0.01510
802.11ax HEW40_Nss1,(MCS0)_4TX	11.04	0.01271
802.11ax HEW80_Nss1,(MCS0)_4TX	7.33	0.00541

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.00	12.40	12.48	12.04	12.30	18.33	23.98
5300MHz	Pass	6.00	12.31	11.99	12.53	11.73	18.17	23.98
5320MHz	Pass	6.00	12.24	11.67	12.81	11.49	18.10	23.98
5500MHz	Pass	6.00	11.71	11.64	12.21	12.14	17.95	23.98
5580MHz	Pass	6.00	12.10	12.03	12.42	12.07	18.18	23.98
5700MHz	Pass	6.00	10.47	10.35	10.42	10.01	16.34	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	6.00	11.47	11.40	11.27	10.99	17.31	22.96
5720MHz Straddle 5.725-5.85GHz	Pass	6.00	5.02	4.80	5.12	3.96	10.77	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.00	12.65	12.73	12.48	12.61	18.64	23.98
5300MHz	Pass	6.00	12.51	12.45	13.03	12.08	18.55	23.98
5320MHz	Pass	6.00	12.99	12.22	13.55	11.96	18.75	23.98
5500MHz	Pass	6.00	12.34	12.34	12.94	12.86	18.65	23.98
5580MHz	Pass	6.00	12.52	12.58	12.92	12.88	18.75	23.98
5700MHz	Pass	6.00	10.51	10.40	10.78	9.78	16.40	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	6.00	11.54	11.51	11.47	11.03	17.41	22.99
5720MHz Straddle 5.725-5.85GHz	Pass	6.00	6.09	5.79	5.98	5.16	11.79	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.00	15.36	15.27	15.32	15.49	21.38	23.98
5310MHz	Pass	6.00	12.20	11.74	13.15	11.75	18.27	23.98
5510MHz	Pass	6.00	13.60	13.44	13.75	14.13	19.76	23.98
5550MHz	Pass	6.00	15.02	14.68	15.10	15.44	21.09	23.98
5670MHz	Pass	6.00	11.95	11.55	12.78	13.04	18.39	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	6.00	14.27	14.01	15.24	15.95	20.96	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	6.00	4.60	4.07	5.55	5.66	11.04	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.00	12.74	12.60	12.69	12.78	18.72	23.98
5530MHz	Pass	6.00	13.90	13.93	13.88	14.25	20.01	23.98
5610MHz	Pass	6.00	14.07	13.58	14.62	14.86	20.33	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	6.00	14.67	14.45	15.43	14.95	20.91	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	6.00	1.22	0.76	2.11	1.02	7.33	30.00

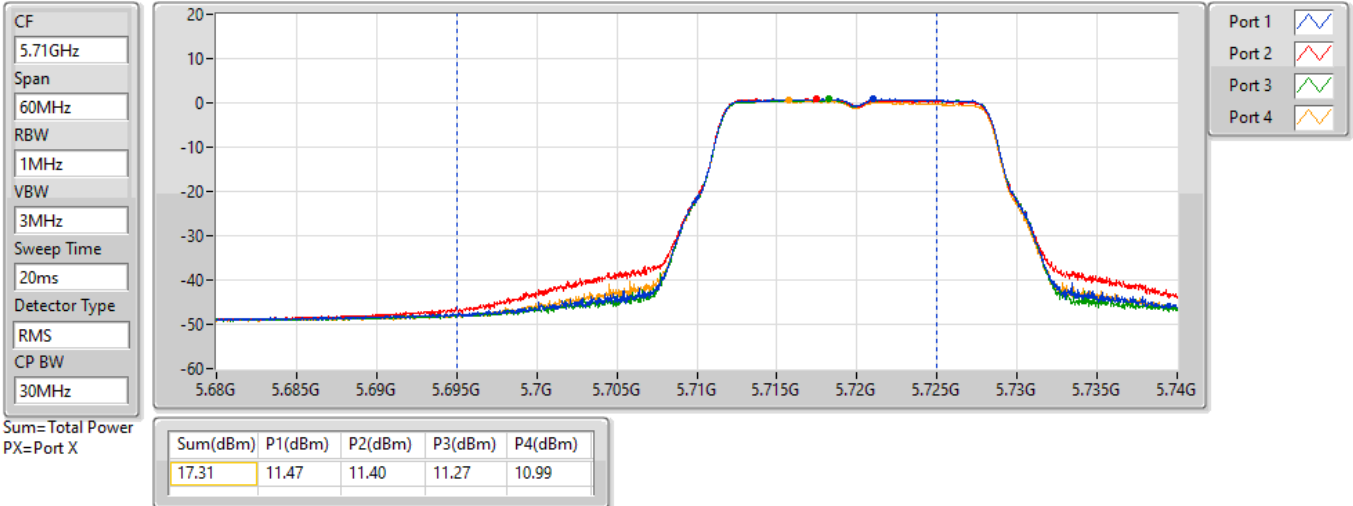
DG = Directional Gain; Port X = Port X output power

802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

13/01/2022

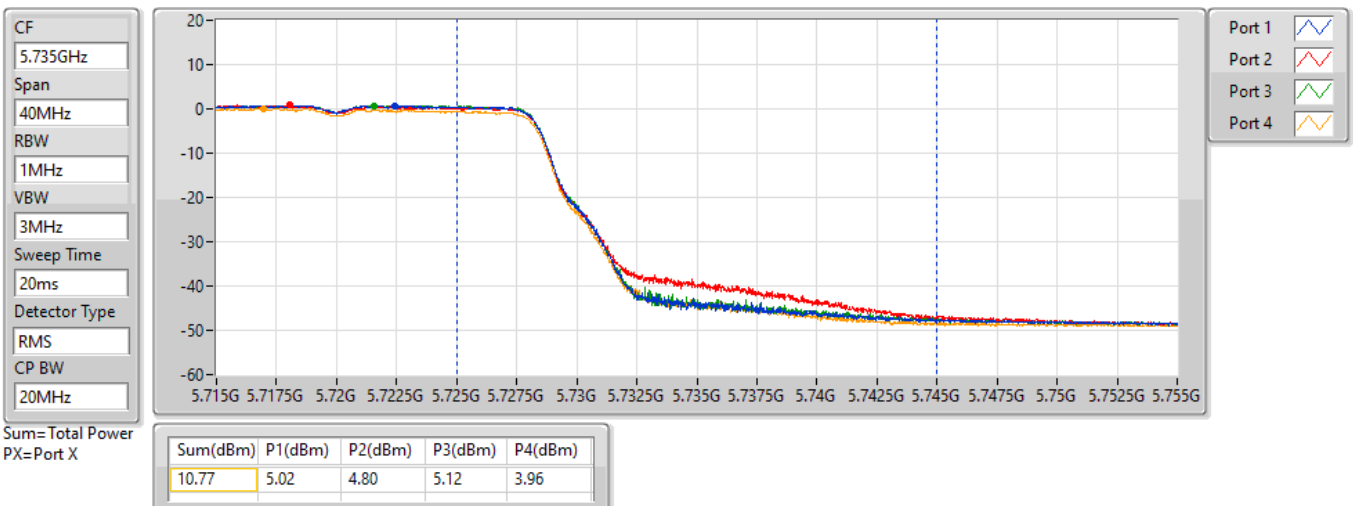


802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

14/01/2022



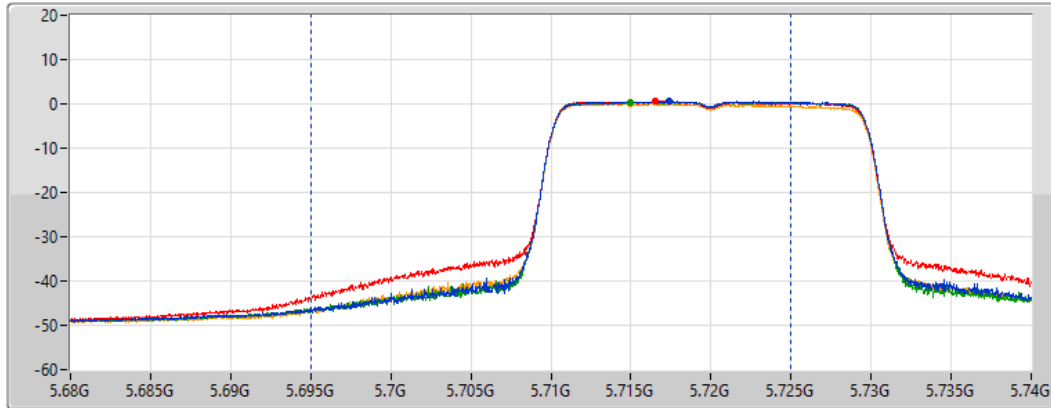
802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

13/01/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.41	11.54	11.51	11.47	11.03

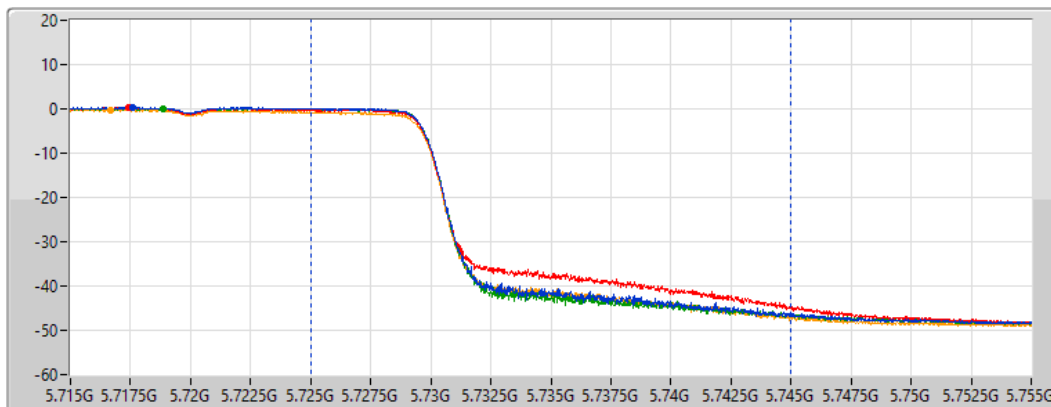
802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

14/01/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.79	6.09	5.79	5.98	5.16

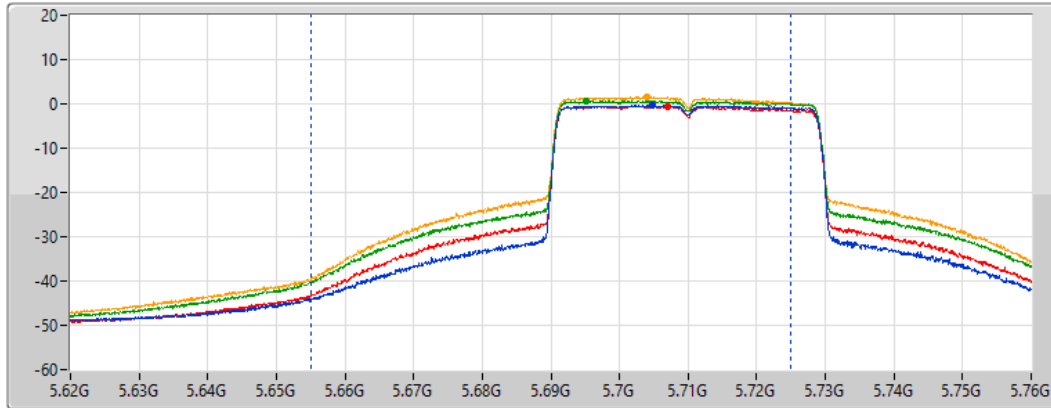
802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

14/01/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.96	14.27	14.01	15.24	15.95

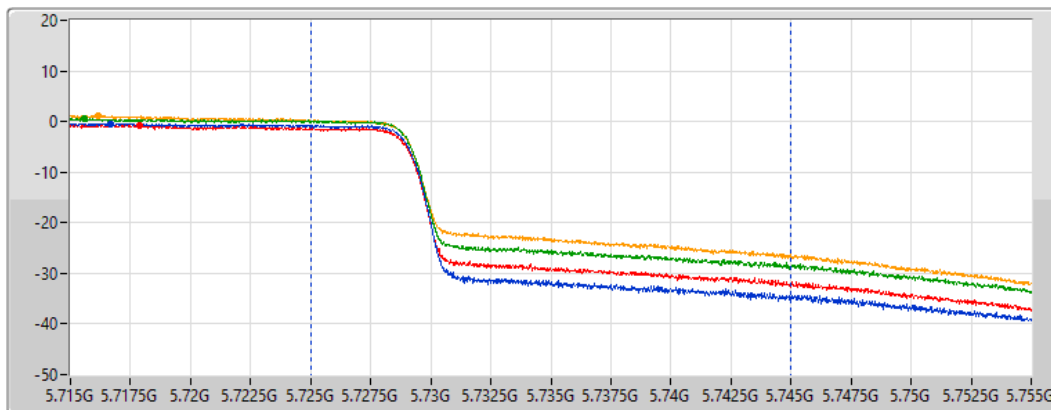
802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

14/01/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

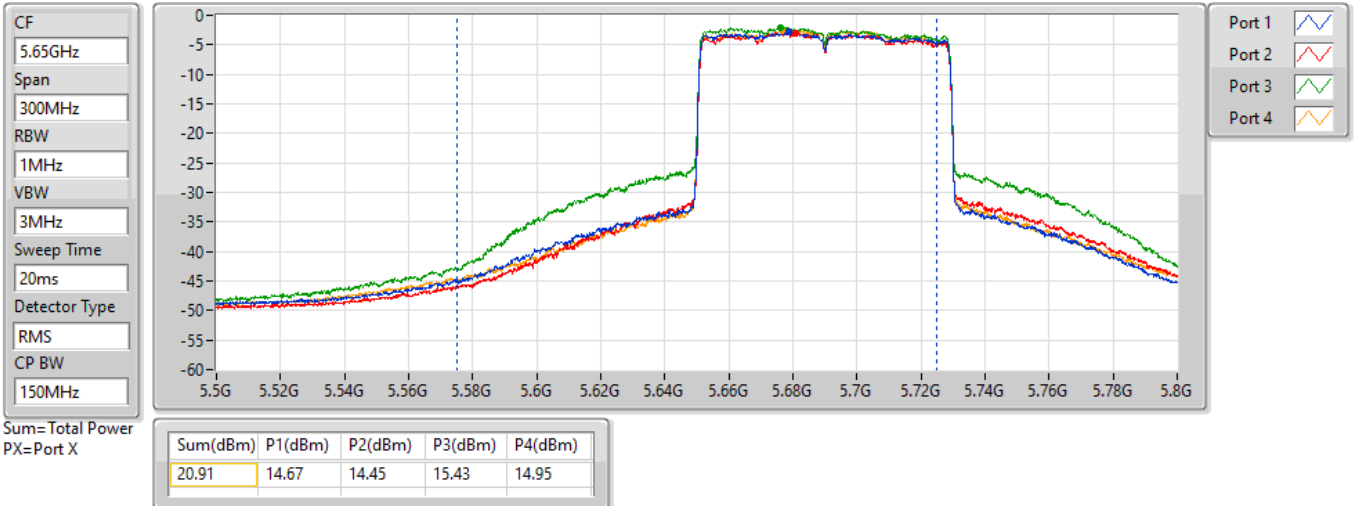
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.04	4.60	4.07	5.55	5.66

802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

14/01/2022

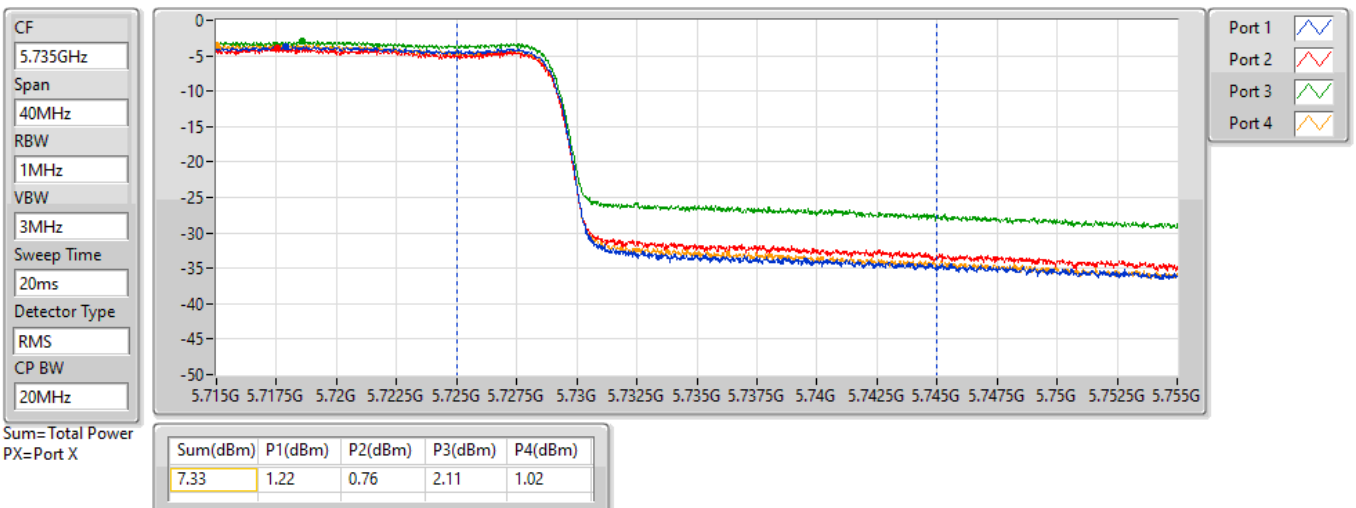


802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

14/01/2022



Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	17.80	0.06026
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	17.81	0.06039
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	17.90	0.06166
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	17.74	0.05943
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	17.88	0.06138
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	17.88	0.06138
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	10.67	0.01167
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	8.87	0.00771
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.82	0.00303

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	12.02	11.77	11.91	11.56	11.73	17.76	17.96
5300MHz	Pass	12.02	11.78	11.48	12.38	11.39	17.80	17.96
5320MHz	Pass	12.02	11.72	11.43	12.71	10.95	17.77	17.96
5500MHz	Pass	12.02	11.62	11.39	11.96	11.88	17.74	17.96
5580MHz	Pass	12.02	11.58	11.46	11.78	11.99	17.73	17.96
5700MHz	Pass	12.02	10.51	10.40	10.78	9.78	16.40	17.96
5720MHz Straddle 5.47-5.725GHz	Pass	12.02	10.78	10.82	10.91	10.22	16.71	16.97
5720MHz Straddle 5.725-5.85GHz	Pass	12.02	4.87	4.79	4.80	4.07	10.67	23.98
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	12.02	11.73	11.60	12.00	11.82	17.81	17.96
5310MHz	Pass	12.02	11.70	11.32	12.71	11.21	17.80	17.96
5510MHz	Pass	12.02	11.51	11.47	12.11	12.20	17.86	17.96
5550MHz	Pass	12.02	11.71	11.64	11.98	12.09	17.88	17.96
5670MHz	Pass	12.02	11.31	10.87	12.40	12.62	17.88	17.96
5710MHz Straddle 5.47-5.725GHz	Pass	12.02	11.05	10.95	12.06	12.80	17.80	17.96
5710MHz Straddle 5.725-5.85GHz	Pass	12.02	4.10	2.32	2.65	2.01	8.87	23.98
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	12.02	12.00	11.71	11.87	11.93	17.90	17.96
5530MHz	Pass	12.02	11.72	11.82	11.90	11.98	17.88	17.96
5610MHz	Pass	12.02	11.86	11.69	11.84	11.82	17.82	17.96
5690MHz Straddle 5.47-5.725GHz	Pass	12.02	11.35	11.20	12.29	11.95	17.74	17.96
5690MHz Straddle 5.725-5.85GHz	Pass	12.02	-0.52	-1.38	-1.14	-1.87	4.82	23.98

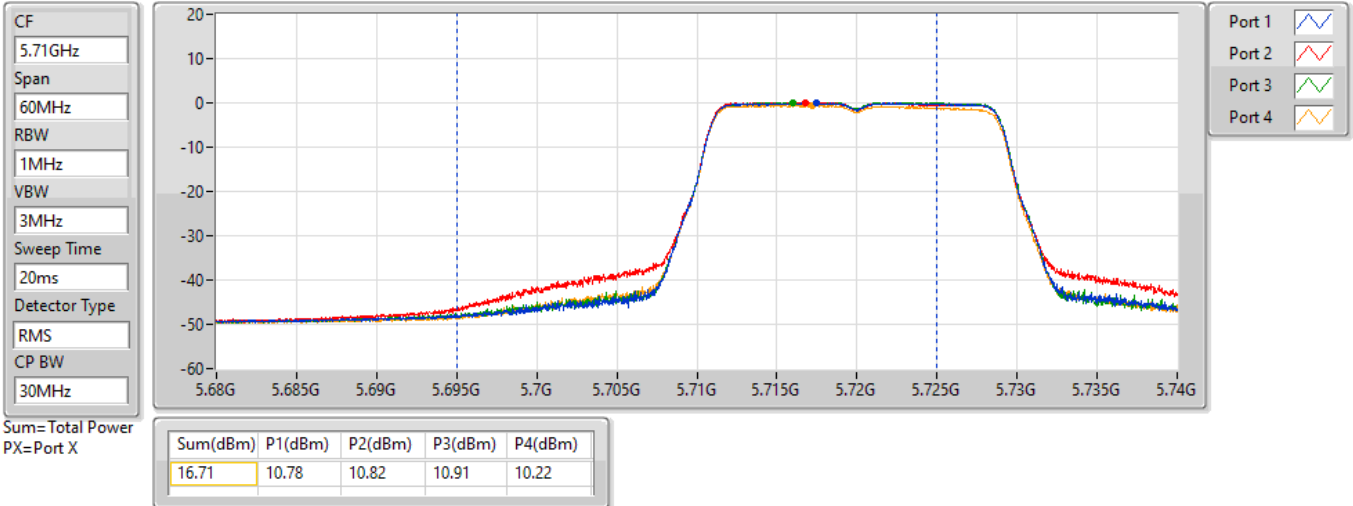
DG = Directional Gain; Port X = Port X output power

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

15/01/2022

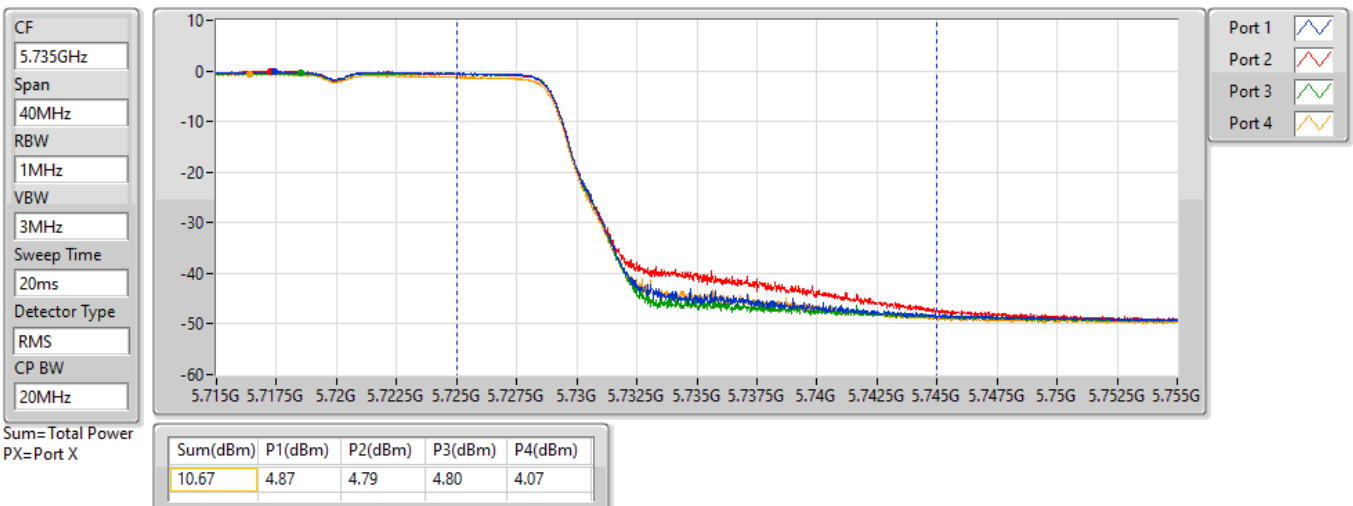


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

15/01/2022



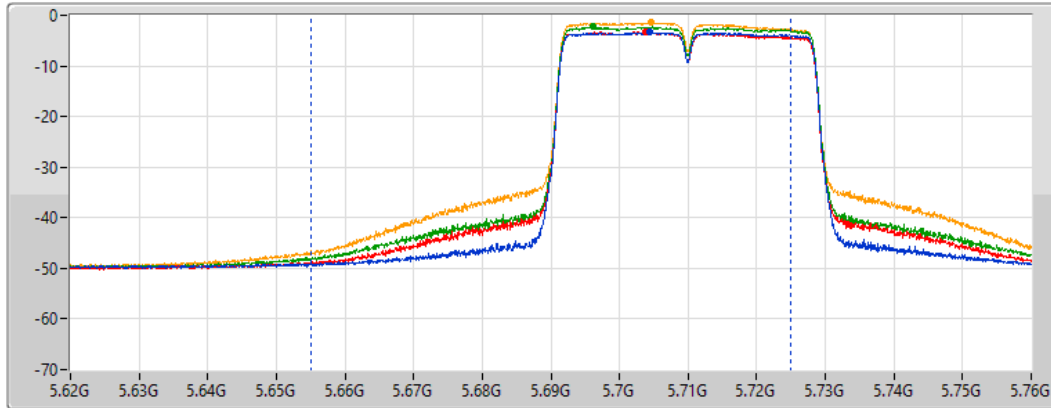
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

15/01/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.80	11.05	10.95	12.06	12.80

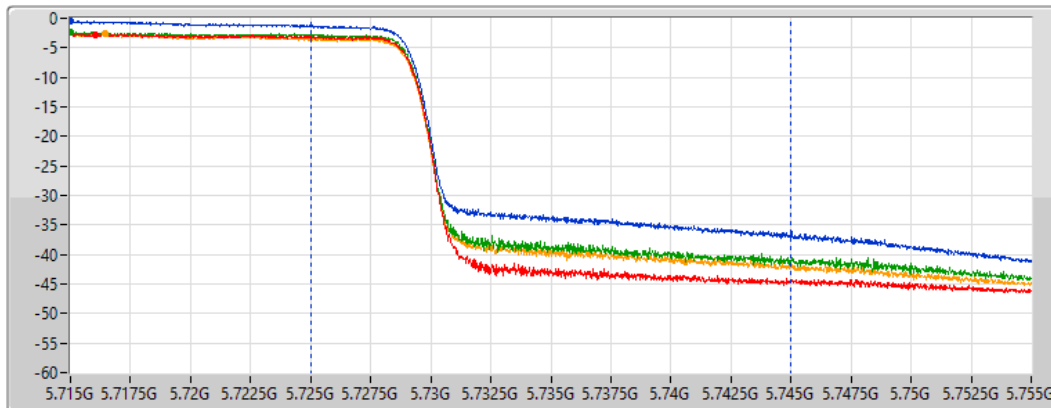
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

10/02/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8.87	4.10	2.32	2.65	2.01

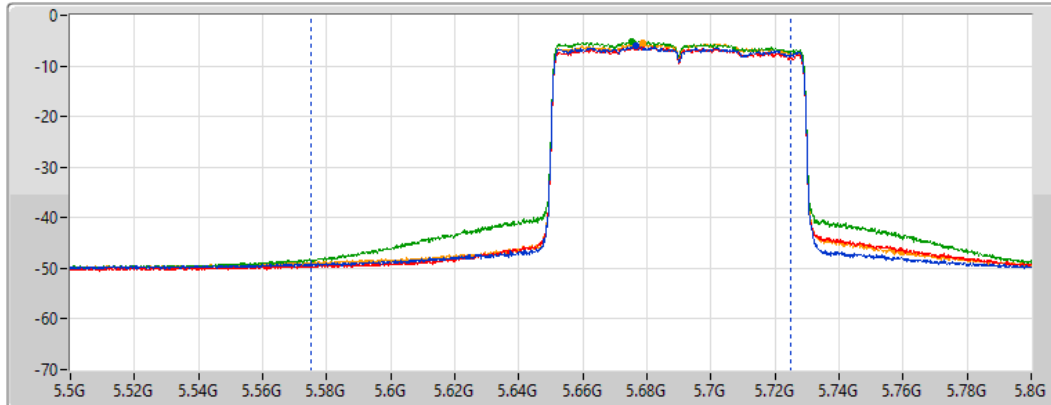
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

15/01/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.74	11.35	11.20	12.29	11.95

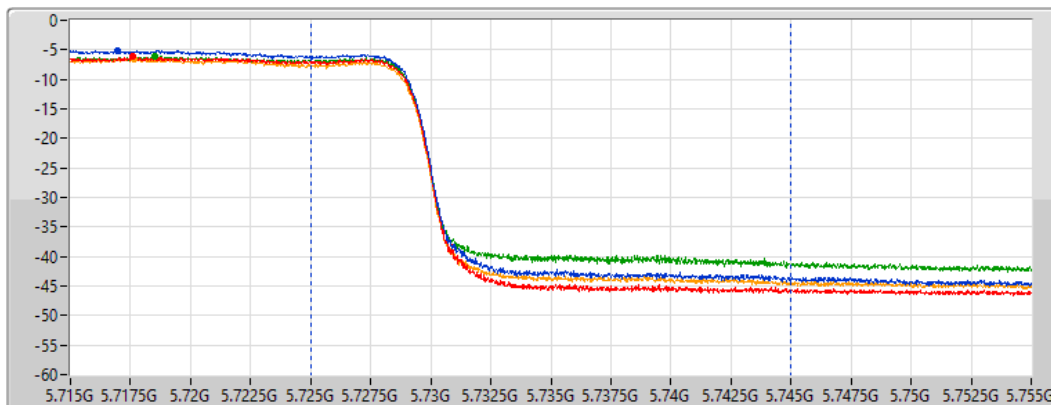
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

10/02/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.82	-0.52	-1.38	-1.14	-1.87

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	14.53	0.02838
802.11ax HEW20_Nss1,(MCS0)_4TX	15.25	0.03350
802.11ax HEW40_Nss1,(MCS0)_4TX	18.00	0.06310
802.11ax HEW80_Nss1,(MCS0)_4TX	17.42	0.05521
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	14.80	0.03020
802.11ax HEW20_Nss1,(MCS0)_4TX	15.42	0.03483
802.11ax HEW40_Nss1,(MCS0)_4TX	18.19	0.06592
802.11ax HEW80_Nss1,(MCS0)_4TX	19.66	0.09247
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	6.56	0.00453
802.11ax HEW20_Nss1,(MCS0)_4TX	7.62	0.00578
802.11ax HEW40_Nss1,(MCS0)_4TX	7.12	0.00515
802.11ax HEW80_Nss1,(MCS0)_4TX	5.95	0.00394

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.00	8.81	8.55	8.21	8.45	14.53	19.98
5300MHz	Pass	10.00	8.49	8.11	9.08	8.05	14.47	19.98
5320MHz	Pass	10.00	8.38	7.73	9.28	7.96	14.40	19.98
5500MHz	Pass	10.00	7.99	8.19	8.41	8.59	14.32	19.98
5580MHz	Pass	10.00	7.85	7.79	8.34	8.94	14.28	19.98
5700MHz	Pass	10.00	8.90	8.66	9.17	8.34	14.80	19.98
5720MHz Straddle 5.47-5.725GHz	Pass	10.00	6.95	6.88	7.02	6.47	12.86	18.96
5720MHz Straddle 5.725-5.85GHz	Pass	10.00	0.78	0.51	0.93	-0.12	6.56	26.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.00	9.04	9.33	8.91	9.19	15.14	19.98
5300MHz	Pass	10.00	9.27	8.88	9.85	8.85	15.25	19.98
5320MHz	Pass	10.00	8.83	8.80	9.80	8.38	15.01	19.98
5500MHz	Pass	10.00	9.02	9.16	9.47	9.72	15.37	19.98
5580MHz	Pass	10.00	9.00	9.40	9.55	9.61	15.42	19.98
5700MHz	Pass	10.00	9.11	8.89	9.38	8.52	15.01	19.98
5720MHz Straddle 5.47-5.725GHz	Pass	10.00	6.97	6.94	7.06	6.53	12.90	18.98
5720MHz Straddle 5.725-5.85GHz	Pass	10.00	1.84	1.60	1.96	0.93	7.62	26.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	10.00	12.04	11.27	12.09	12.07	17.90	19.98
5310MHz	Pass	10.00	12.08	11.48	12.85	11.35	18.00	19.98
5510MHz	Pass	10.00	11.86	12.02	12.31	12.45	18.19	19.98
5550MHz	Pass	10.00	12.06	11.93	12.26	12.43	18.19	19.98
5670MHz	Pass	10.00	11.14	10.78	12.22	12.41	17.71	19.98
5710MHz Straddle 5.47-5.725GHz	Pass	10.00	10.36	10.21	11.29	12.12	17.09	19.98
5710MHz Straddle 5.725-5.85GHz	Pass	10.00	0.58	0.28	1.63	1.74	7.12	26.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.00	11.43	11.16	11.38	11.61	17.42	19.98
5530MHz	Pass	10.00	12.42	12.42	12.66	12.82	18.60	19.98
5610MHz	Pass	10.00	12.51	11.74	13.04	13.30	18.71	19.98
5690MHz Straddle 5.47-5.725GHz	Pass	10.00	13.35	13.21	14.19	13.74	19.66	19.98
5690MHz Straddle 5.725-5.85GHz	Pass	10.00	-0.09	-0.58	0.55	-0.23	5.95	26.00

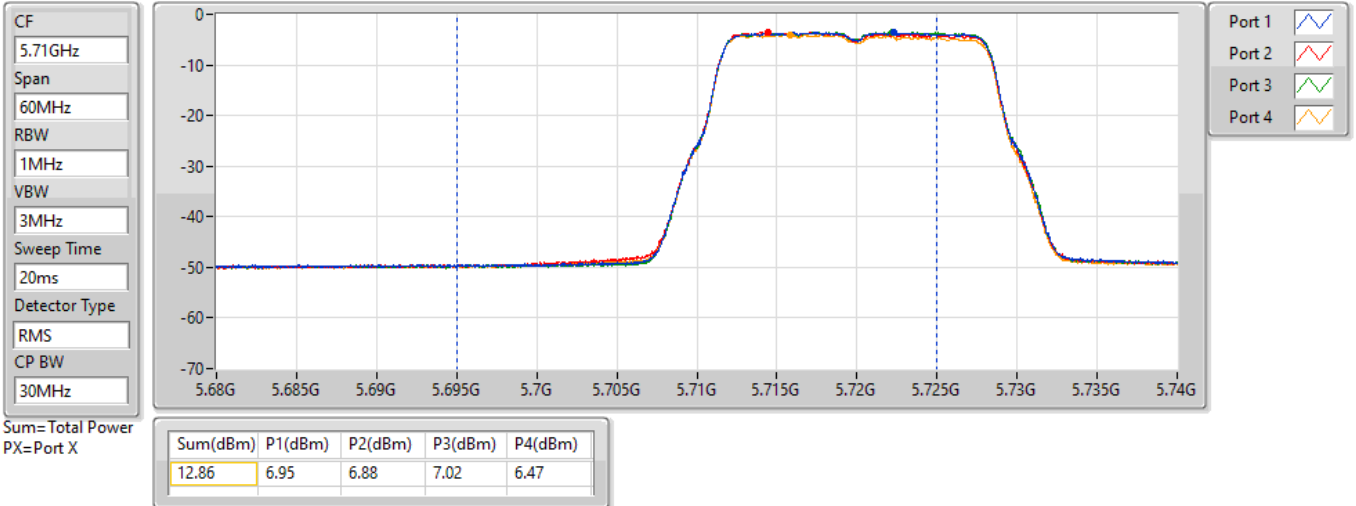
DG = Directional Gain; Port X = Port X output power

802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

14/01/2022

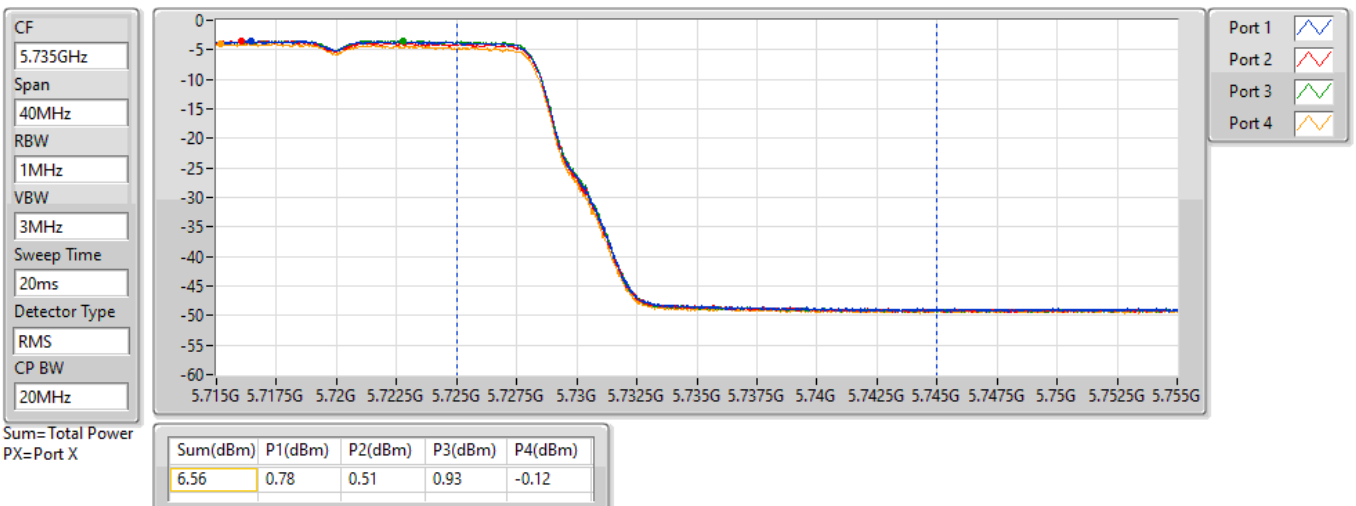


802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

14/01/2022

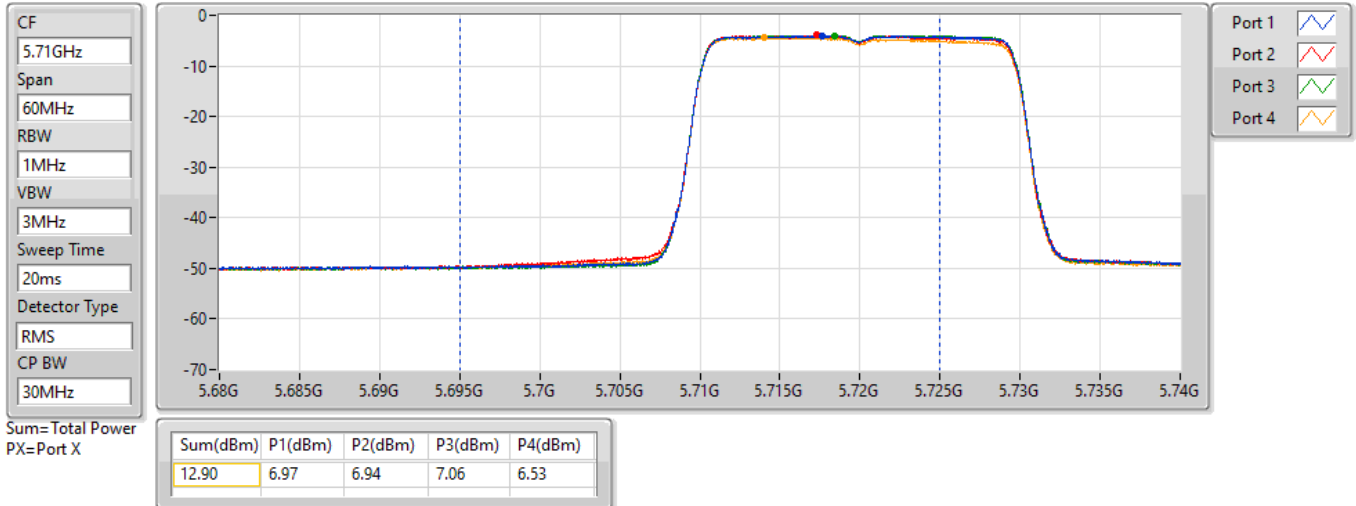


802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

14/01/2022

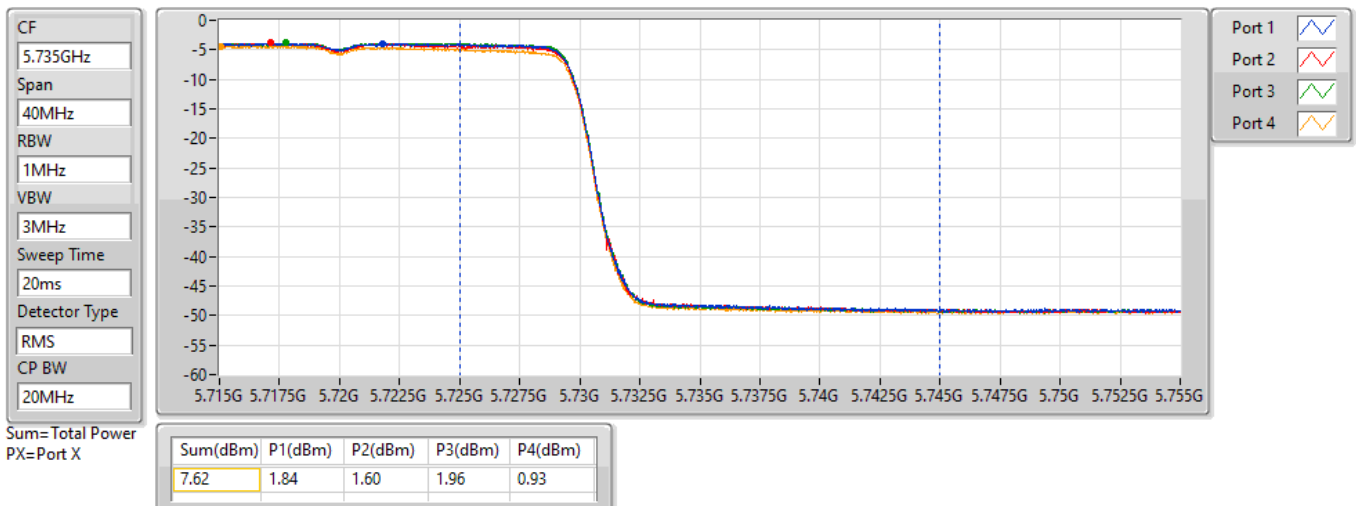


802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

14/01/2022



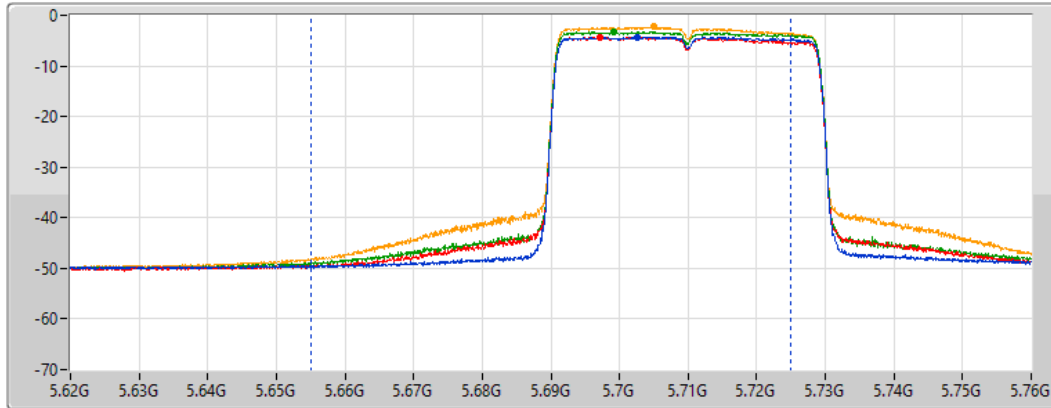
802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

14/01/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.09	10.36	10.21	11.29	12.12

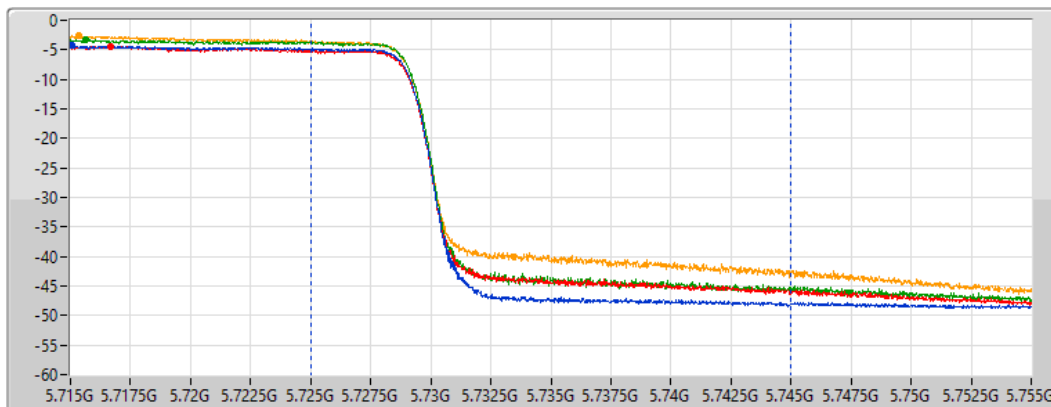
802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

14/01/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

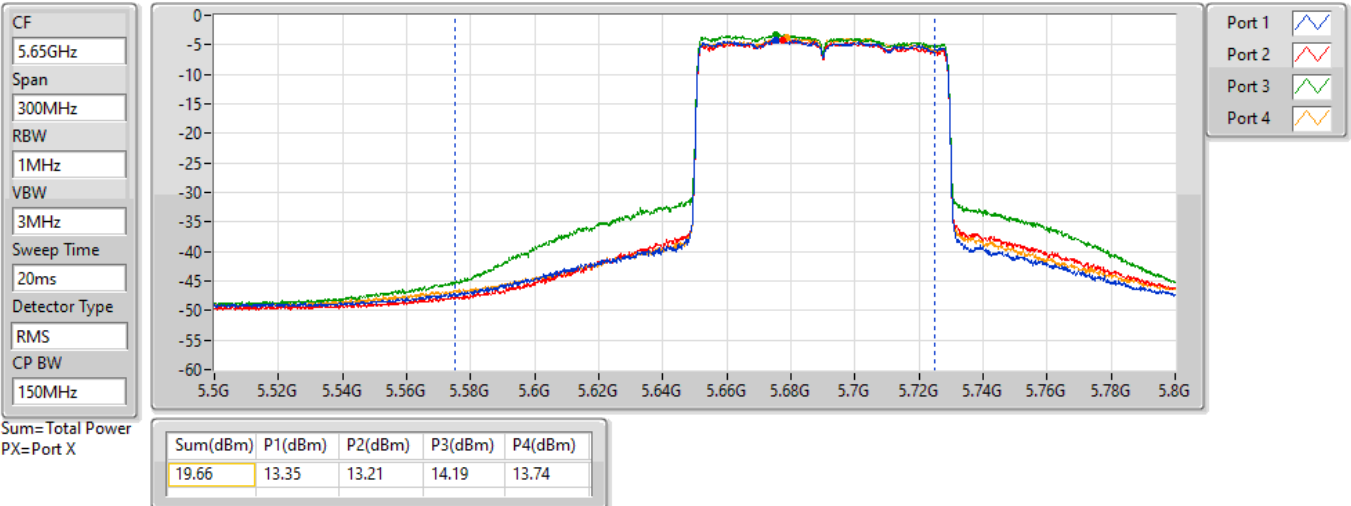
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
7.12	0.58	0.28	1.63	1.74

802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

14/01/2022

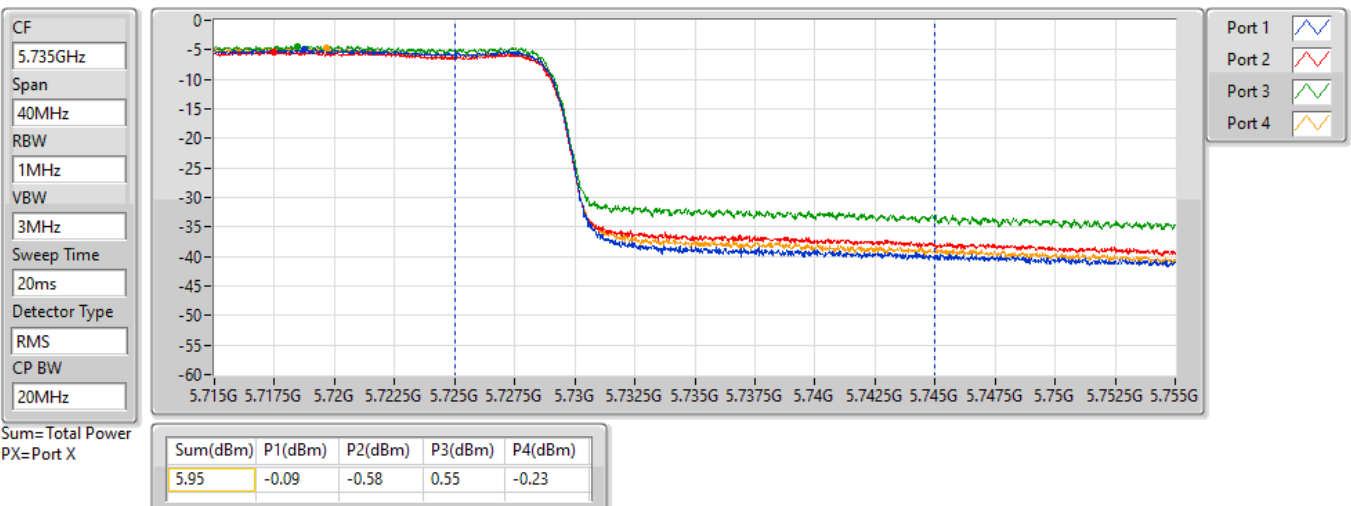


802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

14/01/2022



Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	13.76	0.02377
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	13.79	0.02393
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	13.94	0.02477
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	13.95	0.02483
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	13.95	0.02483
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	13.94	0.02477
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	7.62	0.00578
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	3.57	0.00228
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	0.03	0.00101

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	16.02	7.55	7.99	7.51	7.80	13.74	13.96
5300MHz	Pass	16.02	7.72	7.58	8.34	7.19	13.75	13.96
5320MHz	Pass	16.02	7.81	7.18	8.85	6.83	13.76	13.96
5500MHz	Pass	16.02	7.36	7.76	8.37	8.09	13.93	13.96
5580MHz	Pass	16.02	7.33	7.76	8.34	8.23	13.95	13.96
5700MHz	Pass	16.02	8.07	7.83	8.31	7.42	13.94	13.96
5720MHz Straddle 5.47-5.725GHz	Pass	16.02	6.97	6.94	7.06	6.53	12.90	12.96
5720MHz Straddle 5.725-5.85GHz	Pass	16.02	1.84	1.60	1.96	0.93	7.62	19.98
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	16.02	7.52	7.77	7.95	7.71	13.76	13.96
5310MHz	Pass	16.02	7.76	7.48	8.30	7.48	13.79	13.96
5510MHz	Pass	16.02	7.65	7.72	7.71	8.08	13.81	13.96
5550MHz	Pass	16.02	7.91	7.65	8.02	8.01	13.92	13.96
5670MHz	Pass	16.02	7.41	7.20	8.44	8.51	13.95	13.96
5710MHz Straddle 5.47-5.725GHz	Pass	16.02	6.62	6.85	7.86	8.34	13.50	13.96
5710MHz Straddle 5.725-5.85GHz	Pass	16.02	-2.99	-3.16	-1.83	-1.98	3.57	19.98
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	16.02	7.83	7.65	8.11	8.07	13.94	13.96
5530MHz	Pass	16.02	7.37	7.68	7.78	7.97	13.73	13.96
5610MHz	Pass	16.02	7.35	7.22	8.50	8.45	13.94	13.96
5690MHz Straddle 5.47-5.725GHz	Pass	16.02	7.35	7.13	8.15	7.81	13.65	13.96
5690MHz Straddle 5.725-5.85GHz	Pass	16.02	-5.96	-6.60	-5.44	-6.03	0.03	19.98

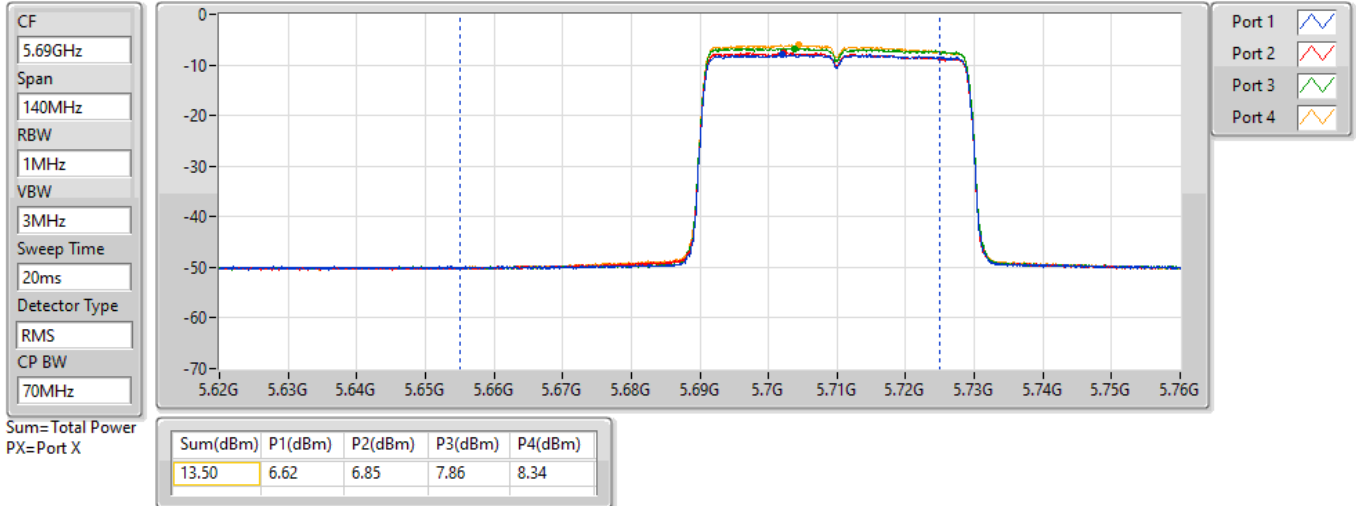
DG = Directional Gain; Port X = Port X output power

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

15/01/2022

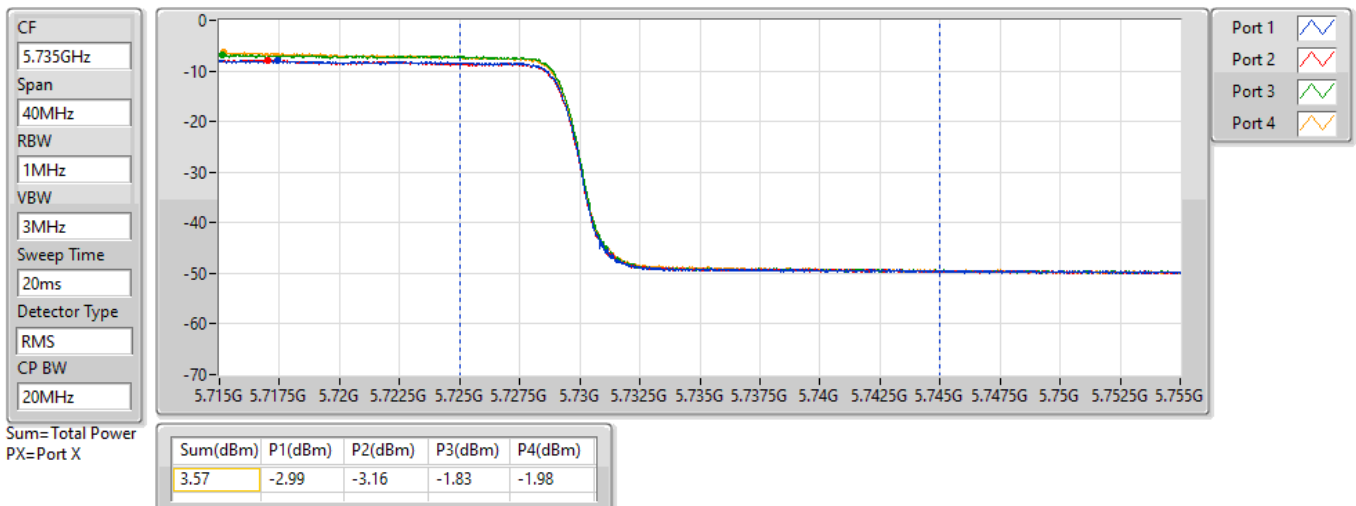


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

15/01/2022

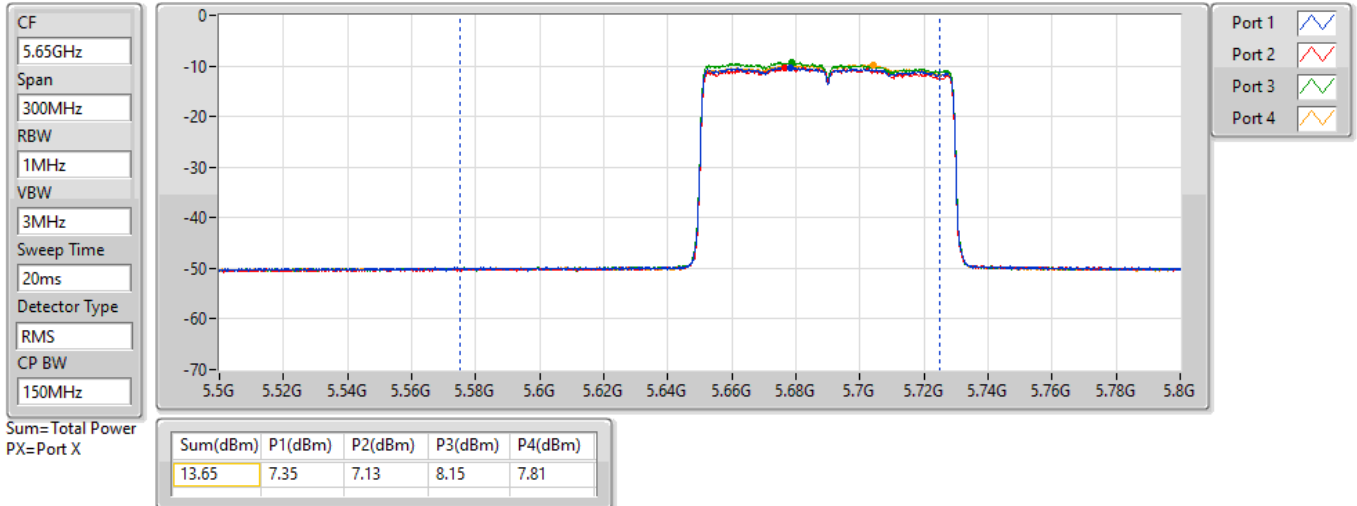


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

15/01/2022

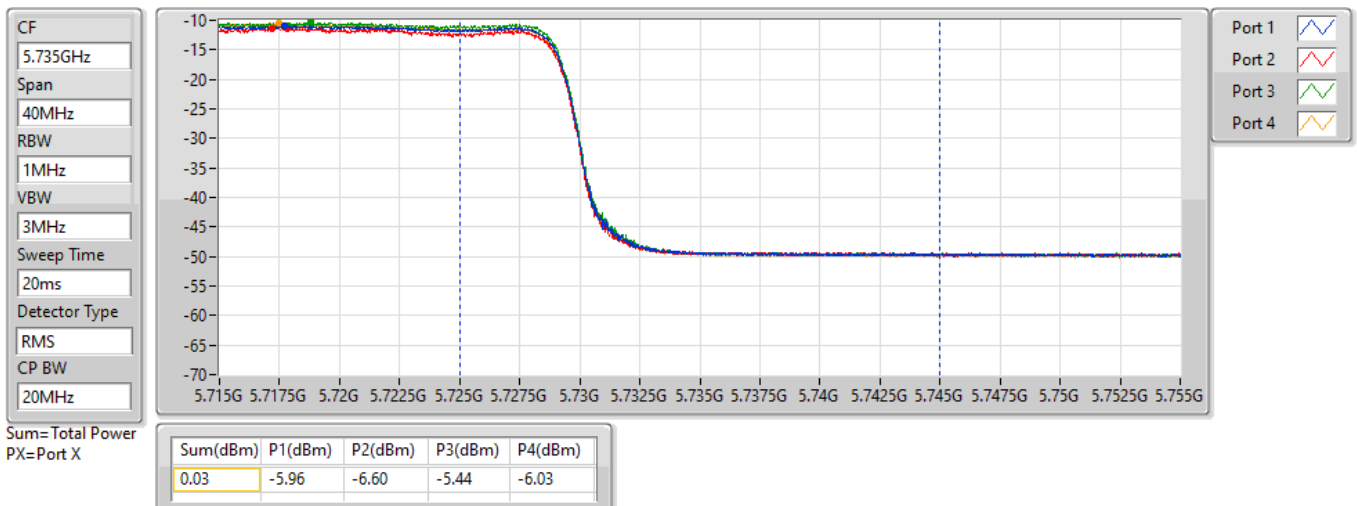


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

15/01/2022



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.20	0.13183
802.11ax HEW20_Nss1,(MCS0)_1TX	21.32	0.13552
802.11ax HEW40_Nss1,(MCS0)_1TX	19.51	0.08933
802.11ax HEW80_Nss1,(MCS0)_1TX	16.97	0.04977
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.85	0.09661
802.11ax HEW20_Nss1,(MCS0)_1TX	19.83	0.09616
802.11ax HEW40_Nss1,(MCS0)_1TX	18.16	0.06546
802.11ax HEW80_Nss1,(MCS0)_1TX	16.32	0.04285
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.64	0.07311
802.11ax HEW20_Nss1,(MCS0)_1TX	18.66	0.07345
802.11ax HEW40_Nss1,(MCS0)_1TX	18.54	0.07145
802.11ax HEW80_Nss1,(MCS0)_1TX	19.23	0.08375
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	23.42	0.21979
802.11ax HEW20_Nss1,(MCS0)_1TX	23.42	0.21979
802.11ax HEW40_Nss1,(MCS0)_1TX	21.50	0.14125
802.11ax HEW80_Nss1,(MCS0)_1TX	19.80	0.09550

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	6.00	19.45	19.45	30.00
5200MHz	Pass	6.00	21.20	21.20	30.00
5240MHz	Pass	6.00	19.74	19.74	30.00
5260MHz	Pass	6.00	19.70	19.70	23.98
5300MHz	Pass	6.00	19.85	19.85	23.98
5320MHz	Pass	6.00	18.40	18.40	23.98
5500MHz	Pass	6.00	18.64	18.64	23.98
5580MHz	Pass	6.00	16.69	16.69	23.98
5700MHz	Pass	6.00	16.56	16.56	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	6.00	17.55	17.55	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	6.00	11.48	11.48	30.00
5745MHz	Pass	6.00	22.45	22.45	30.00
5785MHz	Pass	6.00	23.42	23.42	30.00
5825MHz	Pass	6.00	23.18	23.18	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	6.00	19.81	19.81	30.00
5200MHz	Pass	6.00	21.32	21.32	30.00
5240MHz	Pass	6.00	19.92	19.92	30.00
5260MHz	Pass	6.00	19.58	19.58	23.98
5300MHz	Pass	6.00	19.83	19.83	23.98
5320MHz	Pass	6.00	18.69	18.69	23.98
5500MHz	Pass	6.00	18.66	18.66	23.98
5580MHz	Pass	6.00	17.57	17.57	23.98
5700MHz	Pass	6.00	15.23	15.23	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	6.00	17.26	17.26	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	6.00	12.07	12.07	30.00
5745MHz	Pass	6.00	22.16	22.16	30.00
5785MHz	Pass	6.00	23.42	23.42	30.00
5825MHz	Pass	6.00	23.27	23.27	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	6.00	16.84	16.84	30.00
5230MHz	Pass	6.00	19.51	19.51	30.00
5270MHz	Pass	6.00	18.16	18.16	23.98
5310MHz	Pass	6.00	16.16	16.16	23.98
5510MHz	Pass	6.00	17.60	17.60	23.98
5550MHz	Pass	6.00	18.54	18.54	23.98
5670MHz	Pass	6.00	16.92	16.92	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	6.00	18.31	18.31	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	6.00	8.58	8.58	30.00
5755MHz	Pass	6.00	20.89	20.89	30.00
5795MHz	Pass	6.00	21.50	21.50	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	6.00	16.97	16.97	30.00
5290MHz	Pass	6.00	16.32	16.32	23.98
5530MHz	Pass	6.00	17.72	17.72	23.98
5610MHz	Pass	6.00	18.37	18.37	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	6.00	19.23	19.23	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	6.00	6.11	6.11	30.00
5775MHz	Pass	6.00	19.80	19.80	30.00

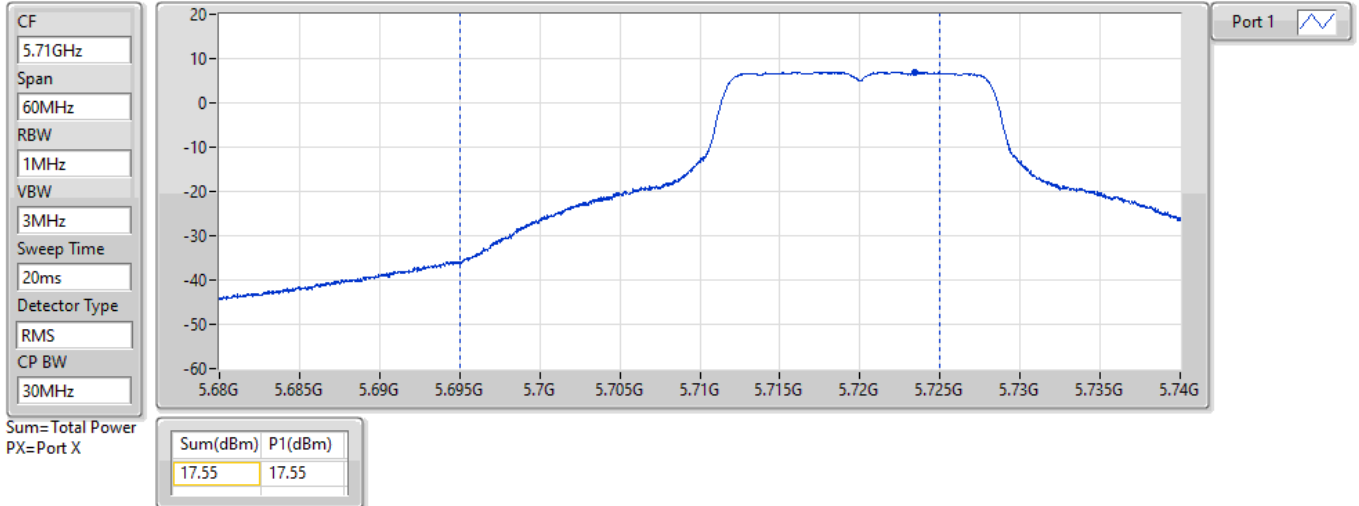
DG = Directional Gain; Port X = Port X output power

802.11a_Nss1,(6Mbps)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

15/02/2022

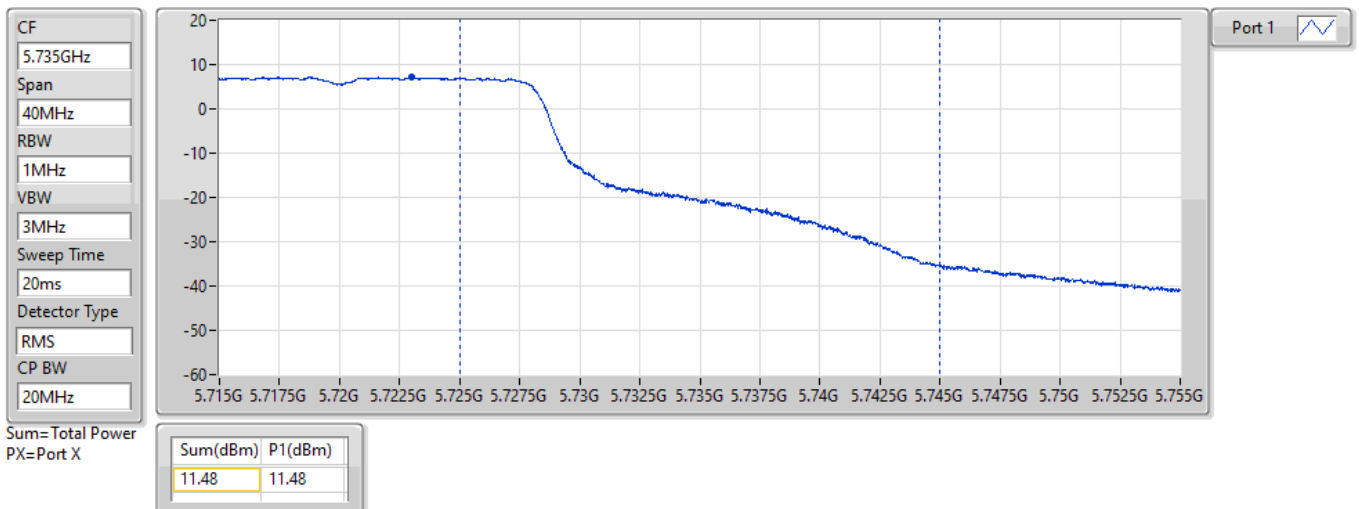


802.11a_Nss1,(6Mbps)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

15/02/2022

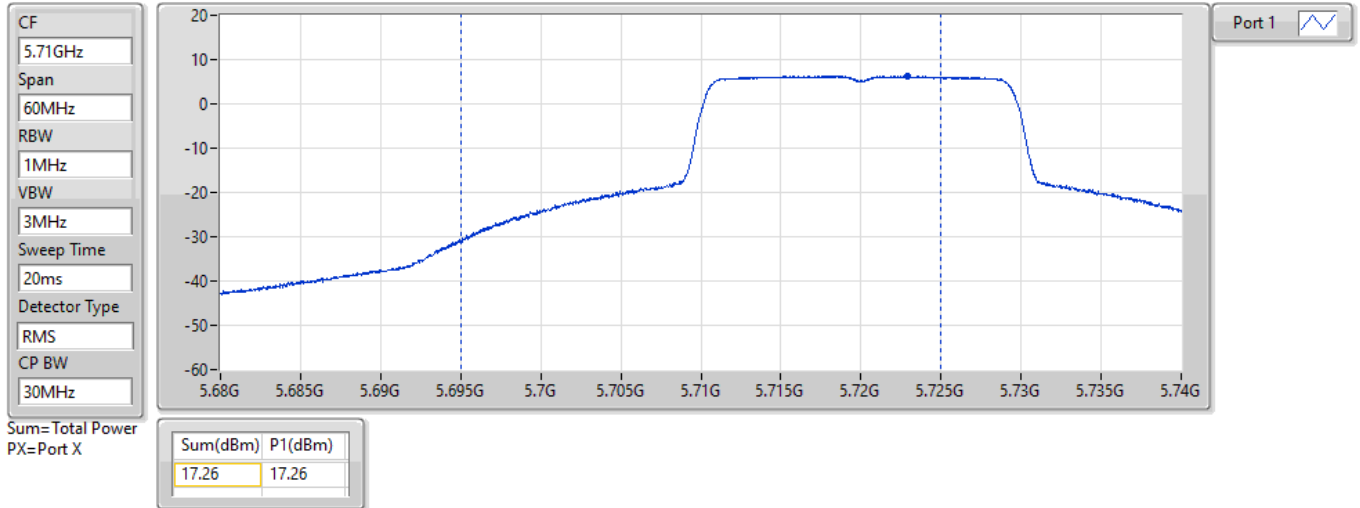


802.11ax HEW20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

15/02/2022

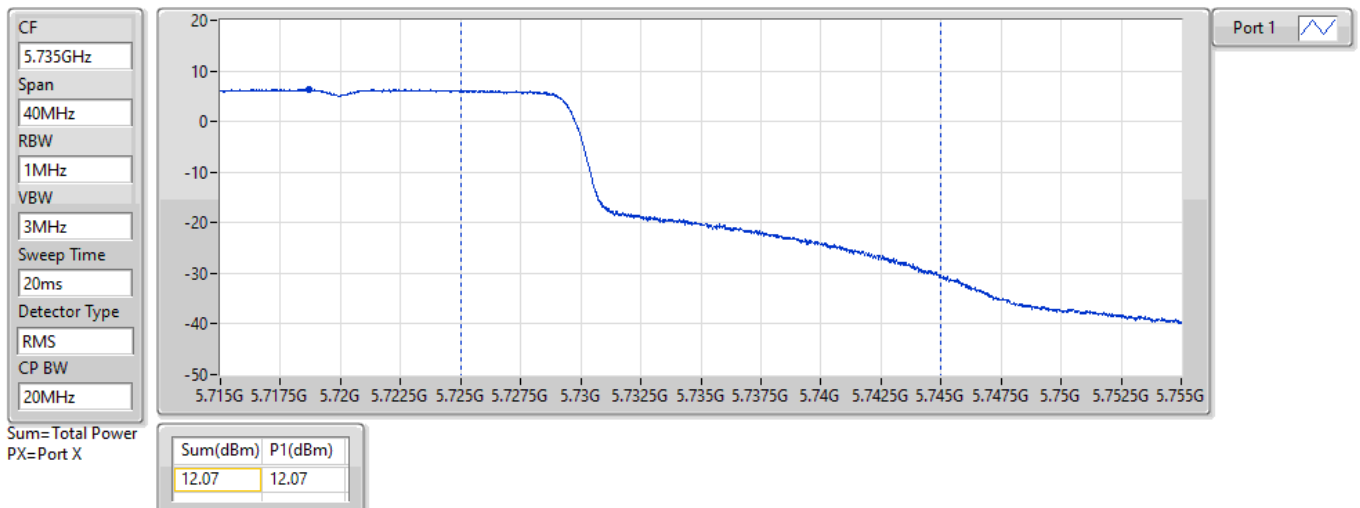


802.11ax HEW20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

15/02/2022

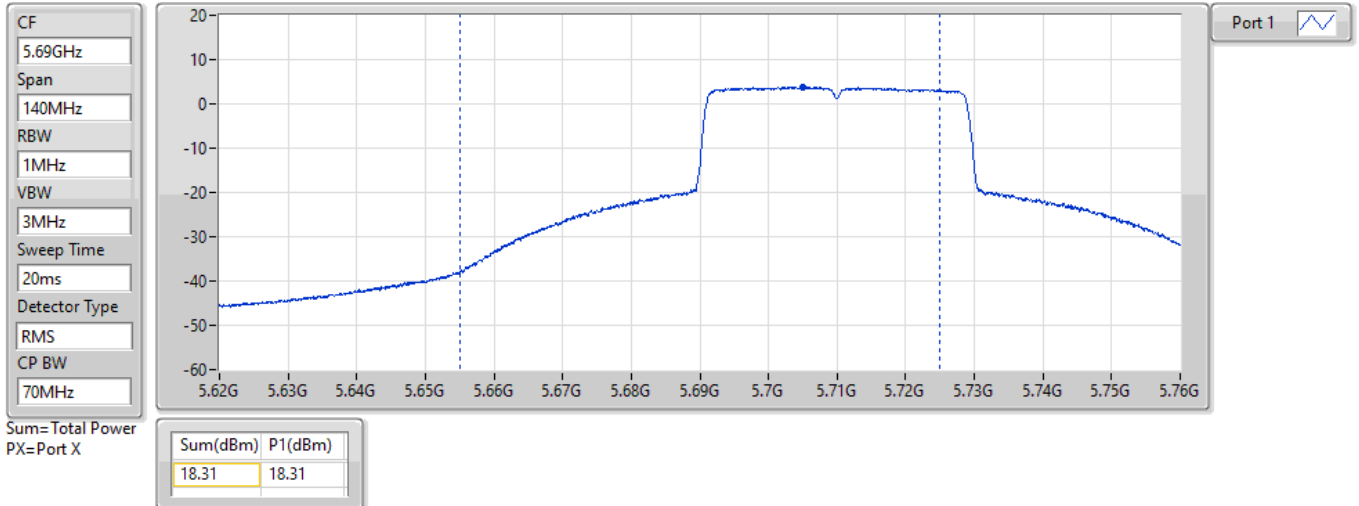


802.11ax HEW40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

16/02/2022

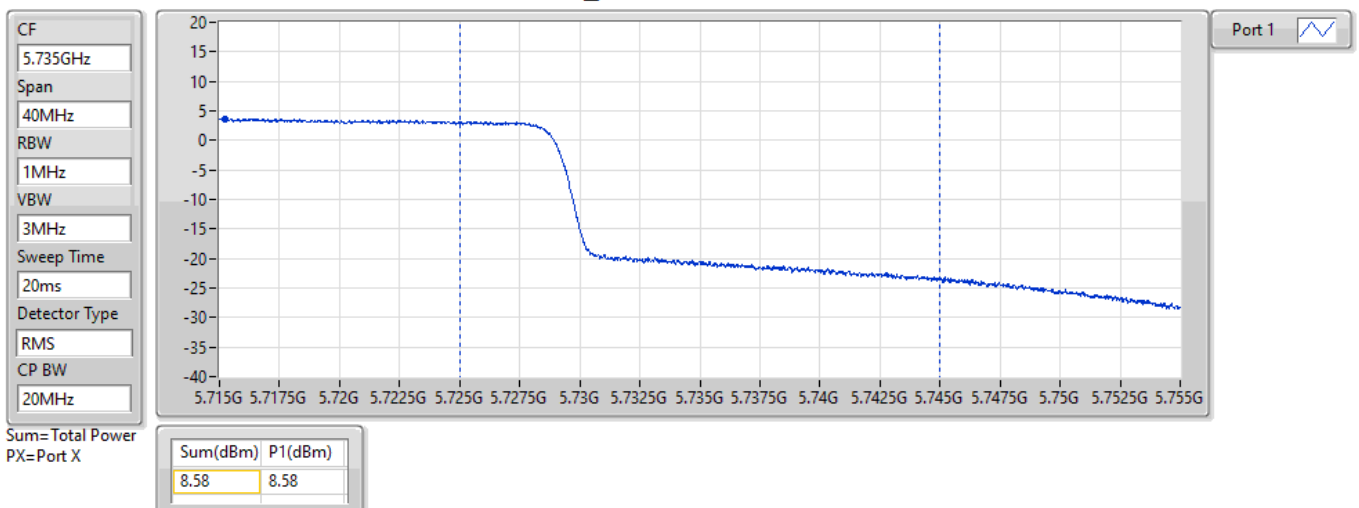


802.11ax HEW40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

16/02/2022

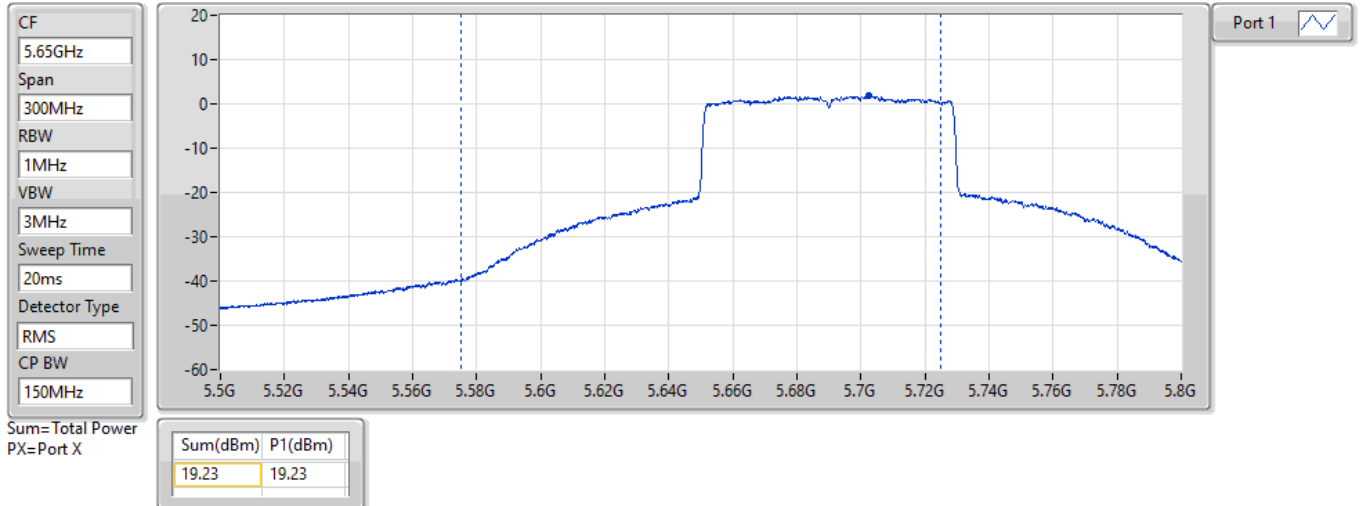


802.11ax HEW80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

16/02/2022

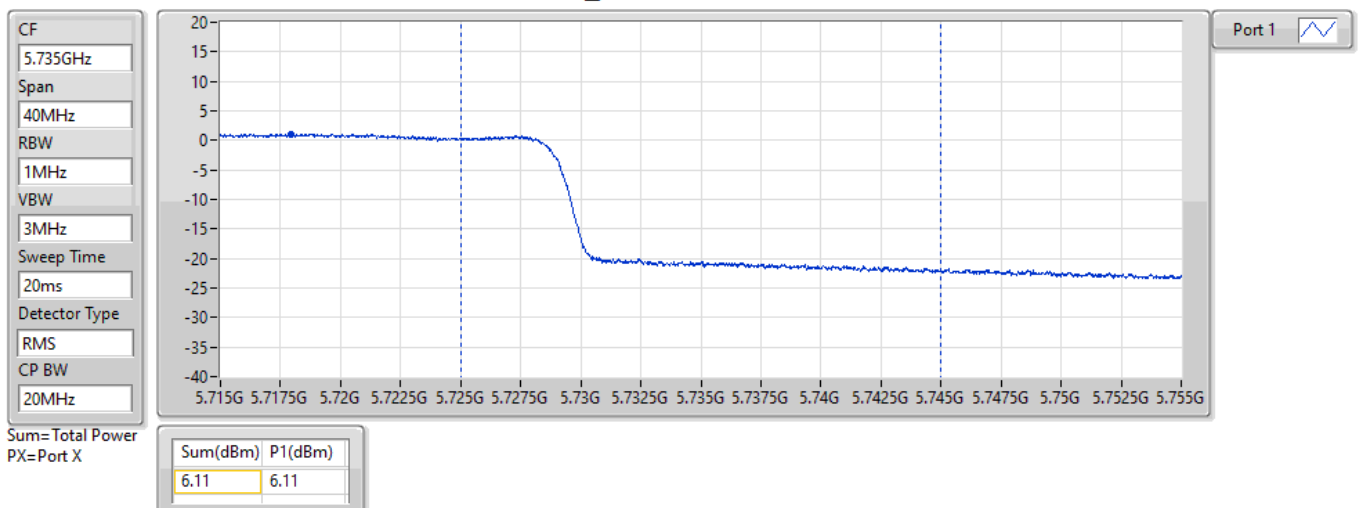


802.11ax HEW80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

16/02/2022



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.58	0.11429
802.11ax HEW20_Nss1,(MCS0)_1TX	20.10	0.10233
802.11ax HEW40_Nss1,(MCS0)_1TX	18.37	0.06871
802.11ax HEW80_Nss1,(MCS0)_1TX	16.86	0.04853
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.79	0.09528
802.11ax HEW20_Nss1,(MCS0)_1TX	19.55	0.09016
802.11ax HEW40_Nss1,(MCS0)_1TX	18.82	0.07621
802.11ax HEW80_Nss1,(MCS0)_1TX	16.81	0.04797
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	17.72	0.05916
802.11ax HEW20_Nss1,(MCS0)_1TX	17.60	0.05754
802.11ax HEW40_Nss1,(MCS0)_1TX	18.35	0.06839
802.11ax HEW80_Nss1,(MCS0)_1TX	17.74	0.05943
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	23.03	0.20091
802.11ax HEW20_Nss1,(MCS0)_1TX	23.02	0.20045
802.11ax HEW40_Nss1,(MCS0)_1TX	21.24	0.13305
802.11ax HEW80_Nss1,(MCS0)_1TX	18.69	0.07396

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	10.00	17.48	17.48	26.00
5200MHz	Pass	10.00	20.58	20.58	26.00
5240MHz	Pass	10.00	19.42	19.42	26.00
5260MHz	Pass	10.00	19.76	19.76	19.98
5300MHz	Pass	10.00	19.79	19.79	19.98
5320MHz	Pass	10.00	17.55	17.55	19.98
5500MHz	Pass	10.00	17.72	17.72	19.98
5580MHz	Pass	10.00	17.23	17.23	19.98
5700MHz	Pass	10.00	13.23	13.23	19.98
5720MHz Straddle 5.47-5.725GHz	Pass	10.00	17.34	17.34	19.98
5720MHz Straddle 5.725-5.85GHz	Pass	10.00	11.23	11.23	26.00
5745MHz	Pass	10.00	22.00	22.00	26.00
5785MHz	Pass	10.00	23.03	23.03	26.00
5825MHz	Pass	10.00	22.89	22.89	26.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	10.00	18.02	18.02	26.00
5200MHz	Pass	10.00	20.10	20.10	26.00
5240MHz	Pass	10.00	19.35	19.35	26.00
5260MHz	Pass	10.00	19.49	19.49	19.98
5300MHz	Pass	10.00	19.55	19.55	19.98
5320MHz	Pass	10.00	17.67	17.67	19.98
5500MHz	Pass	10.00	17.60	17.60	19.98
5580MHz	Pass	10.00	17.21	17.21	19.98
5700MHz	Pass	10.00	11.95	11.95	19.98
5720MHz Straddle 5.47-5.725GHz	Pass	10.00	17.06	17.06	19.98
5720MHz Straddle 5.725-5.85GHz	Pass	10.00	11.79	11.79	26.00
5745MHz	Pass	10.00	21.78	21.78	26.00
5785MHz	Pass	10.00	23.02	23.02	26.00
5825MHz	Pass	10.00	22.25	22.25	26.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	10.00	16.26	16.26	26.00
5230MHz	Pass	10.00	18.37	18.37	26.00
5270MHz	Pass	10.00	18.82	18.82	19.98
5310MHz	Pass	10.00	16.32	16.32	19.98
5510MHz	Pass	10.00	15.63	15.63	19.98
5550MHz	Pass	10.00	18.07	18.07	19.98
5670MHz	Pass	10.00	15.08	15.08	19.98
5710MHz Straddle 5.47-5.725GHz	Pass	10.00	18.35	18.35	19.98
5710MHz Straddle 5.725-5.85GHz	Pass	10.00	8.86	8.86	26.00
5755MHz	Pass	10.00	20.26	20.26	26.00
5795MHz	Pass	10.00	21.24	21.24	26.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	10.00	16.86	16.86	26.00
5290MHz	Pass	10.00	16.81	16.81	19.98
5530MHz	Pass	10.00	15.66	15.66	19.98
5610MHz	Pass	10.00	16.41	16.41	19.98
5690MHz Straddle 5.47-5.725GHz	Pass	10.00	17.74	17.74	19.98
5690MHz Straddle 5.725-5.85GHz	Pass	10.00	5.14	5.14	26.00
5775MHz	Pass	10.00	18.69	18.69	26.00

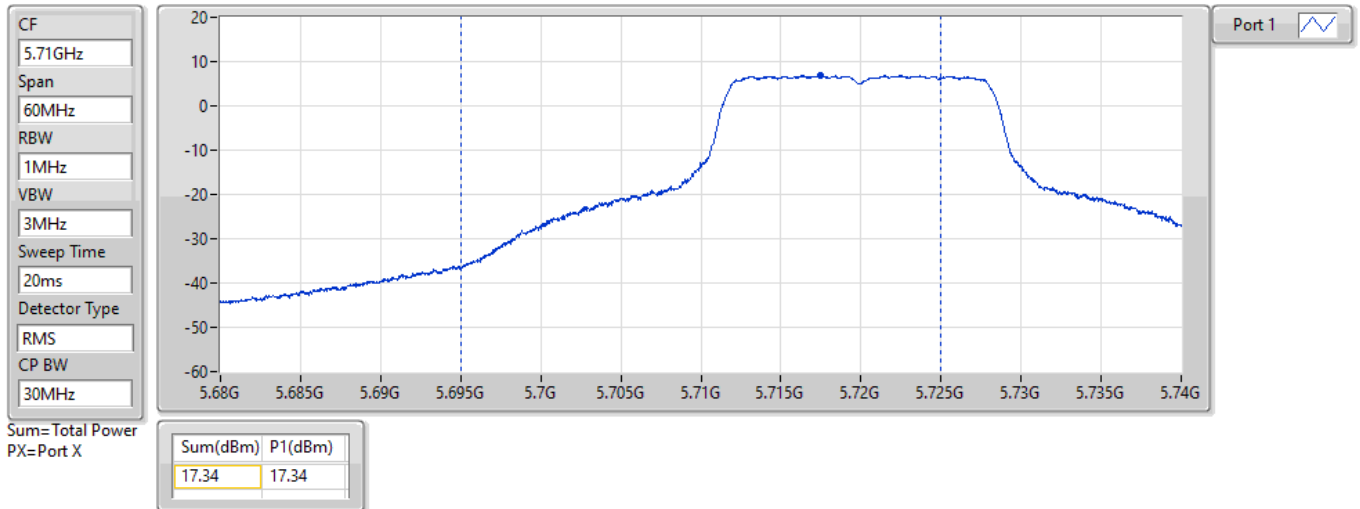
DG = Directional Gain; Port X = Port X output power

802.11a_Nss1,(6Mbps)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

16/02/2022

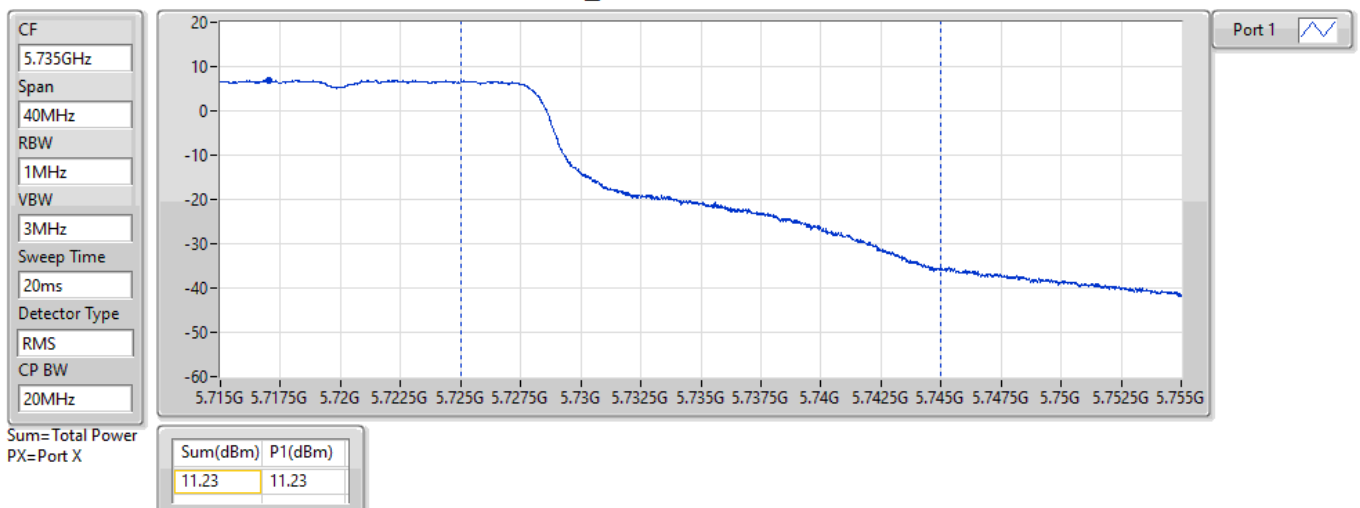


802.11a_Nss1,(6Mbps)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

16/02/2022

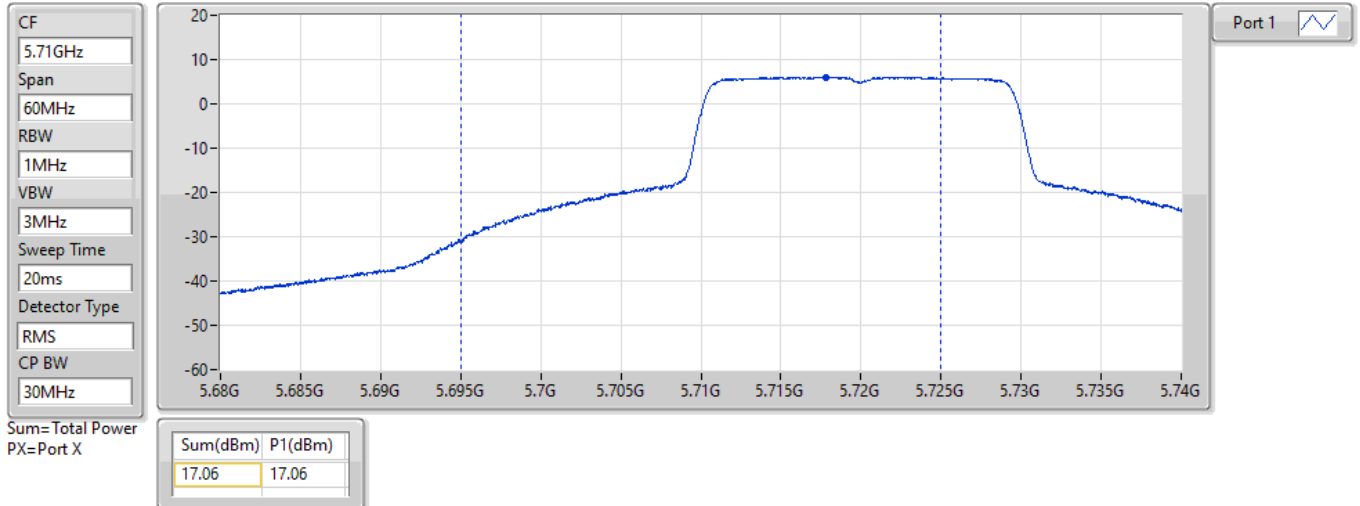


802.11ax HEW20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

16/02/2022

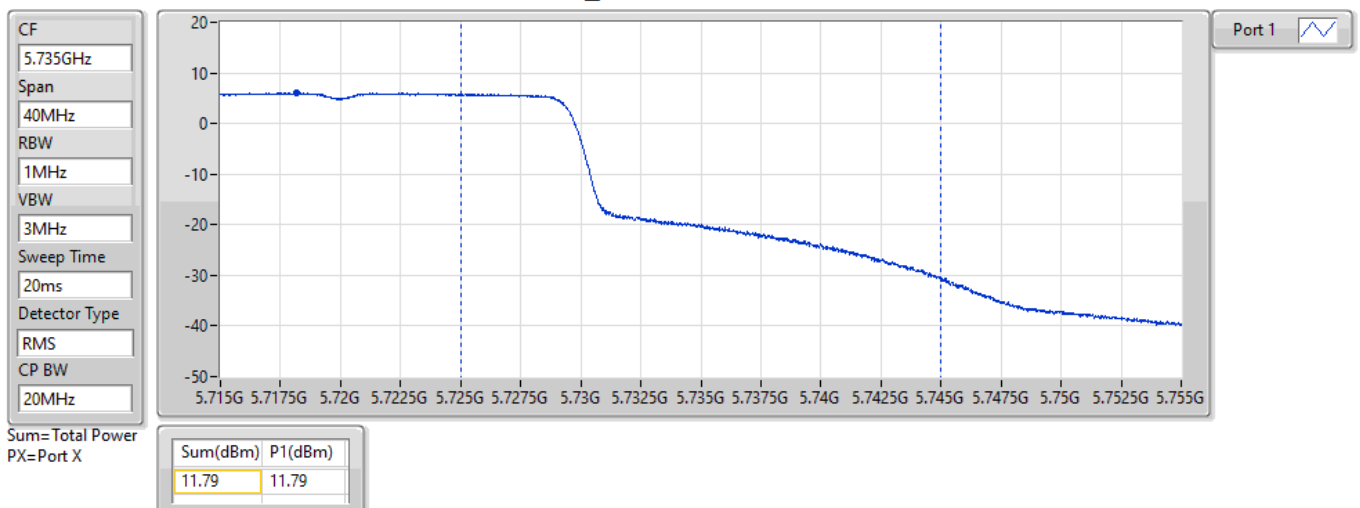


802.11ax HEW20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

16/02/2022

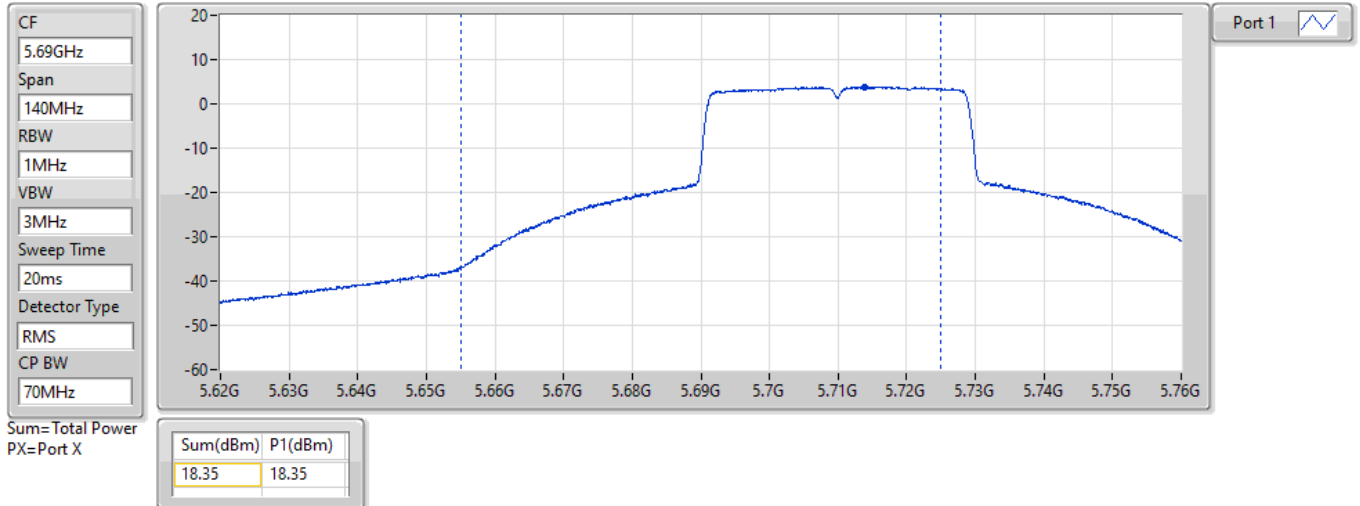


802.11ax HEW40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

16/02/2022

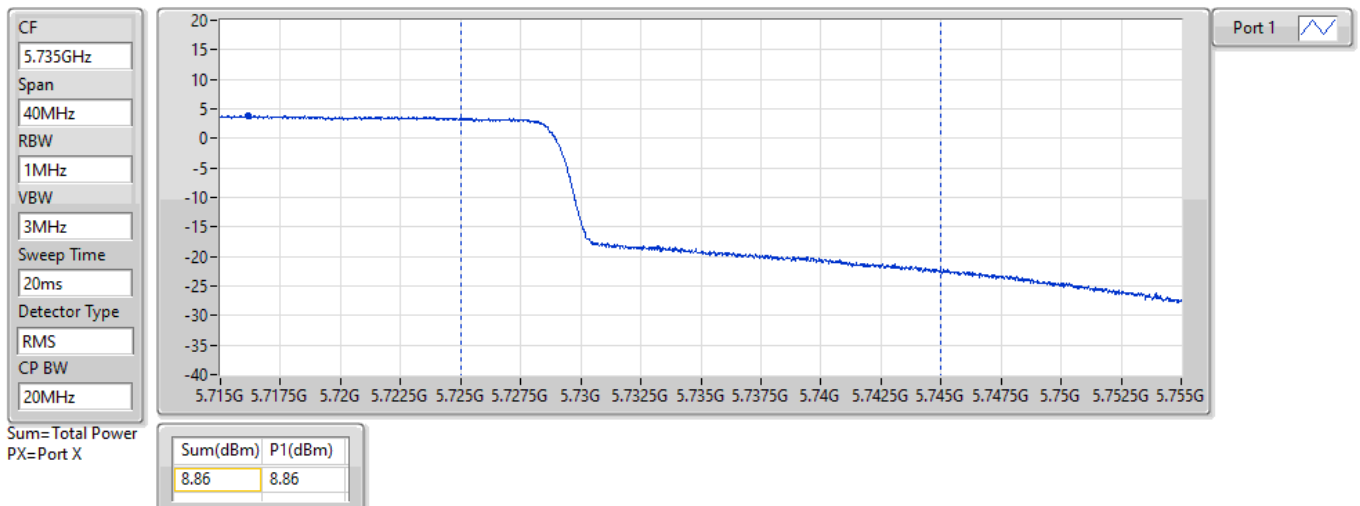


802.11ax HEW40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

16/02/2022

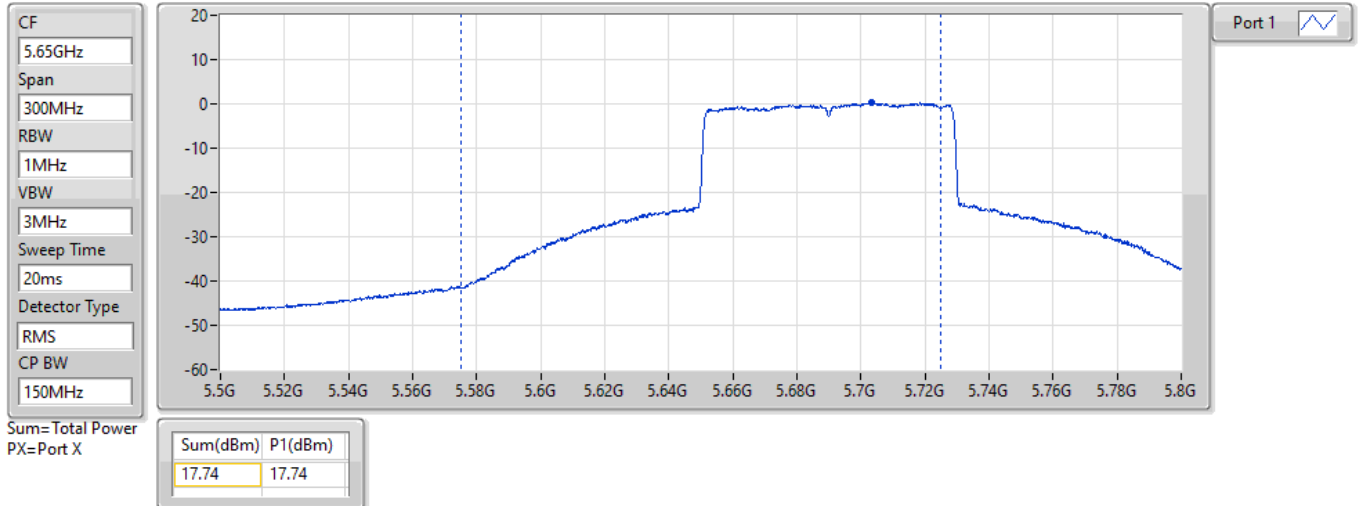


802.11ax HEW80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

16/02/2022

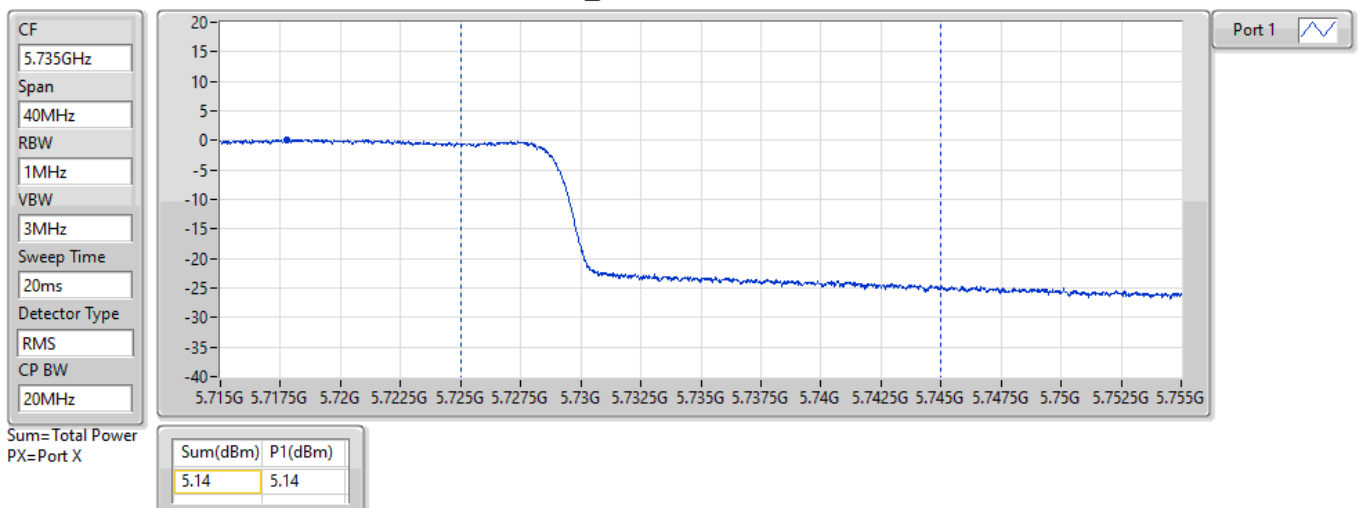


802.11ax HEW80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

16/02/2022



Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.55
802.11ax HEW20_Nss1,(MCS0)_4TX	10.51
802.11ax HEW40_Nss1,(MCS0)_4TX	7.62
802.11ax HEW80_Nss1,(MCS0)_4TX	3.97
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.76
802.11ax HEW20_Nss1,(MCS0)_4TX	9.72
802.11ax HEW40_Nss1,(MCS0)_4TX	7.43
802.11ax HEW80_Nss1,(MCS0)_4TX	4.17
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.26
802.11ax HEW20_Nss1,(MCS0)_4TX	7.51
802.11ax HEW40_Nss1,(MCS0)_4TX	4.19
802.11ax HEW80_Nss1,(MCS0)_4TX	0.68

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.41	4.51	4.65	4.74	4.68	10.50	10.59
5300MHz	Pass	6.41	4.55	4.22	4.91	4.86	10.55	10.59
5320MHz	Pass	6.41	4.03	3.70	4.19	4.47	9.98	10.59
5500MHz	Pass	7.19	3.94	4.05	3.44	4.03	9.75	9.81
5580MHz	Pass	7.19	4.00	3.78	3.37	4.15	9.76	9.81
5700MHz	Pass	7.19	0.94	1.09	1.04	1.51	7.03	9.81
5720MHz Straddle 5.47-5.725GHz	Pass	7.19	3.75	3.52	3.69	3.91	9.65	9.81
5720MHz Straddle 5.725-5.85GHz	Pass	6.67	1.42	1.18	1.20	1.54	7.26	29.33
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.41	4.54	4.65	4.51	4.63	10.51	10.59
5300MHz	Pass	6.41	4.51	4.17	4.63	4.72	10.43	10.59
5320MHz	Pass	6.41	4.31	4.01	4.37	4.66	10.25	10.59
5500MHz	Pass	7.19	3.87	3.80	3.35	3.90	9.68	9.81
5580MHz	Pass	7.19	3.78	3.66	3.28	4.20	9.72	9.81
5700MHz	Pass	7.19	-1.25	-0.74	-1.02	-0.46	5.04	9.81
5720MHz Straddle 5.47-5.725GHz	Pass	7.19	3.61	3.53	3.26	3.56	9.40	9.81
5720MHz Straddle 5.725-5.85GHz	Pass	6.67	1.70	1.71	1.38	1.66	7.51	29.33
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.41	1.70	1.88	1.53	1.74	7.62	10.59
5310MHz	Pass	6.41	0.92	0.71	0.66	1.20	6.82	10.59
5510MHz	Pass	7.19	1.02	1.17	1.01	0.68	6.82	9.81
5550MHz	Pass	7.19	1.76	1.57	1.57	1.42	7.43	9.81
5670MHz	Pass	7.19	-1.55	-1.49	-1.53	-1.20	4.45	9.81
5710MHz Straddle 5.47-5.725GHz	Pass	7.19	0.64	0.39	0.37	0.70	6.47	9.81
5710MHz Straddle 5.725-5.85GHz	Pass	6.67	-1.73	-1.60	-1.67	-1.76	4.19	29.33
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.41	-2.27	-1.61	-2.10	-1.95	3.97	10.59
5530MHz	Pass	7.19	-1.97	-1.41	-1.67	-1.59	4.17	9.81
5610MHz	Pass	7.19	-2.66	-2.37	-2.18	-2.21	3.63	9.81
5690MHz Straddle 5.47-5.725GHz	Pass	7.19	-2.52	-2.43	-2.23	-1.89	3.63	9.81
5690MHz Straddle 5.725-5.85GHz	Pass	6.67	-5.56	-4.74	-5.41	-5.45	0.68	29.33

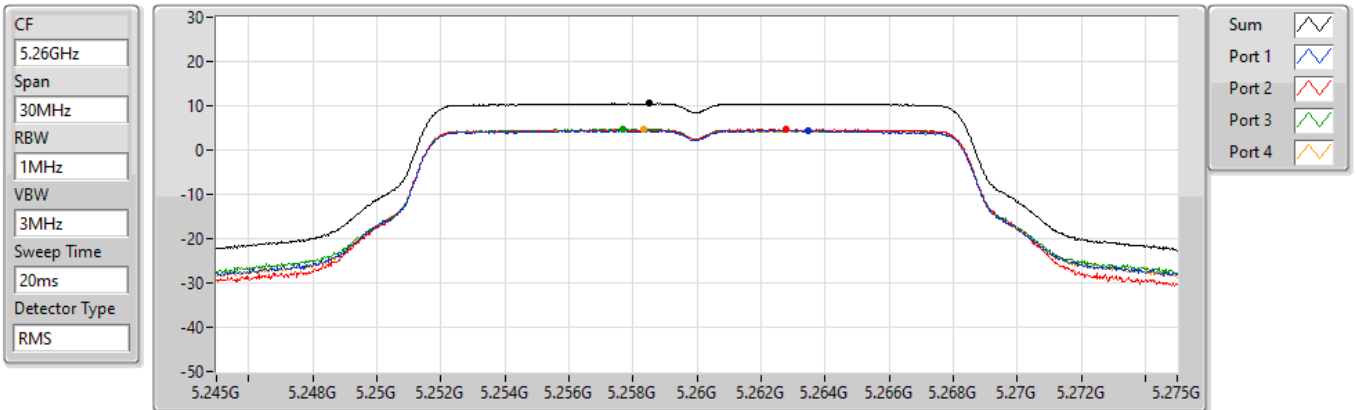
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

29/10/2021



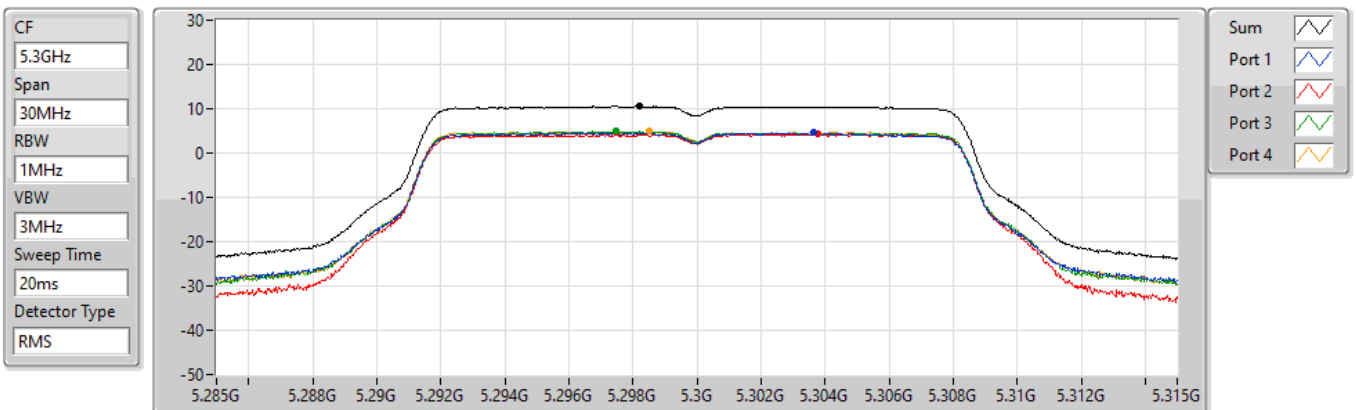
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.50	10.50	4.51	4.65	4.74	4.68

802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

29/10/2021



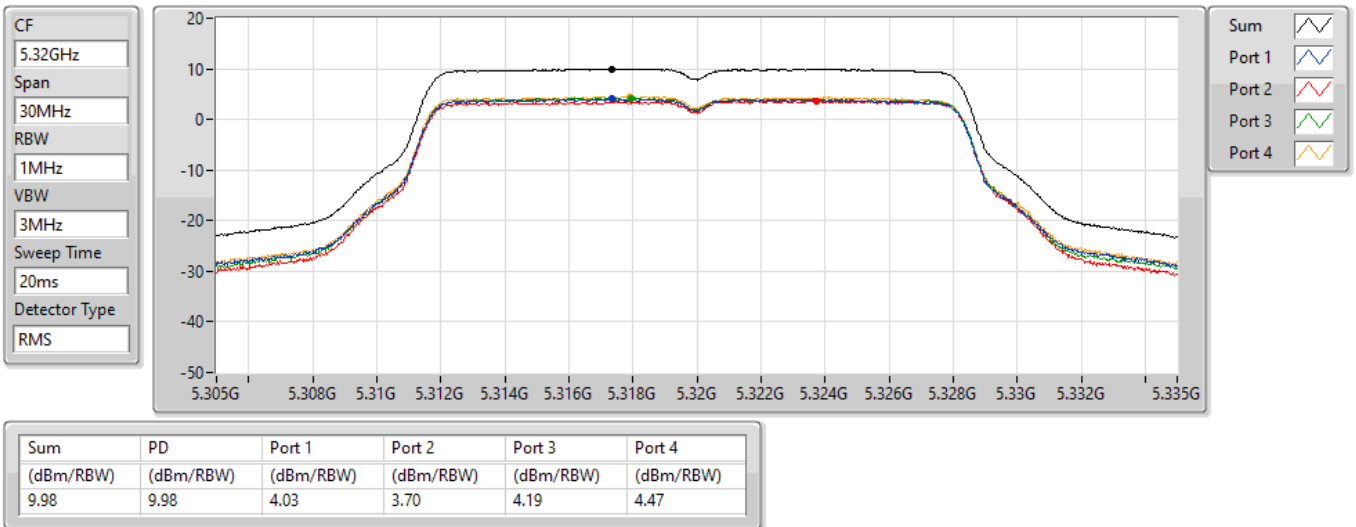
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.55	10.55	4.55	4.22	4.91	4.86

802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

29/10/2021

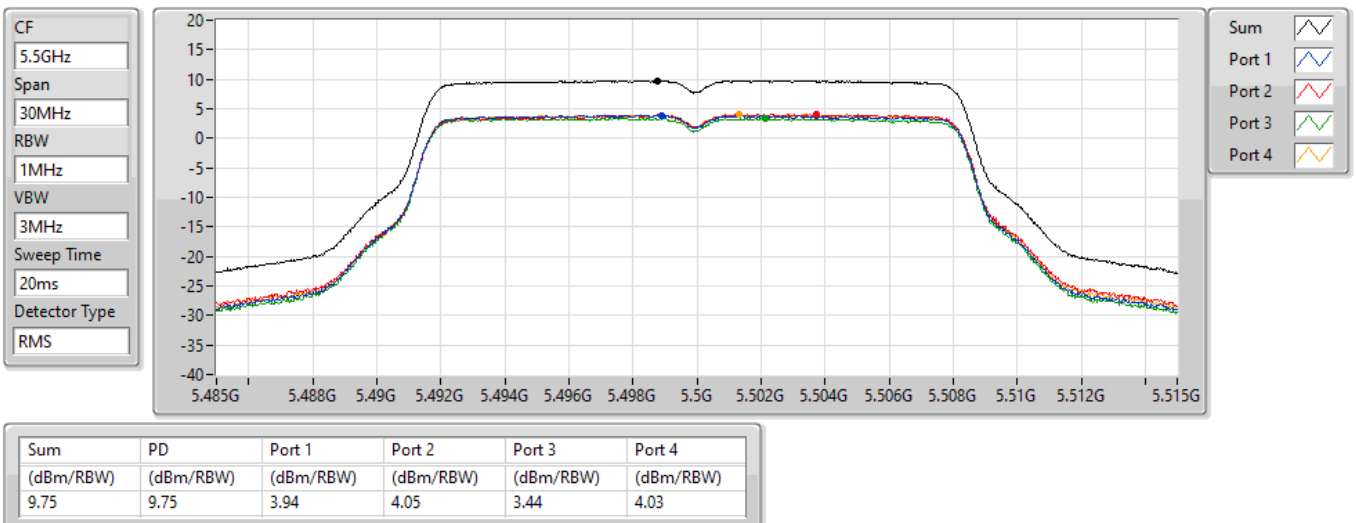


802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

14/03/2022

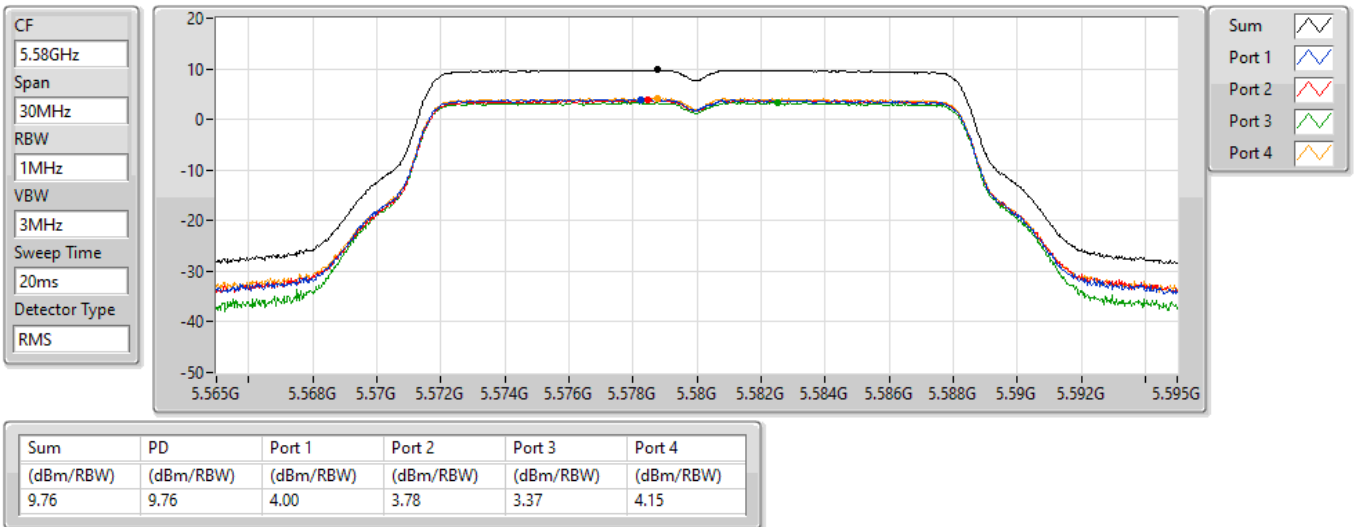


802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

14/03/2022

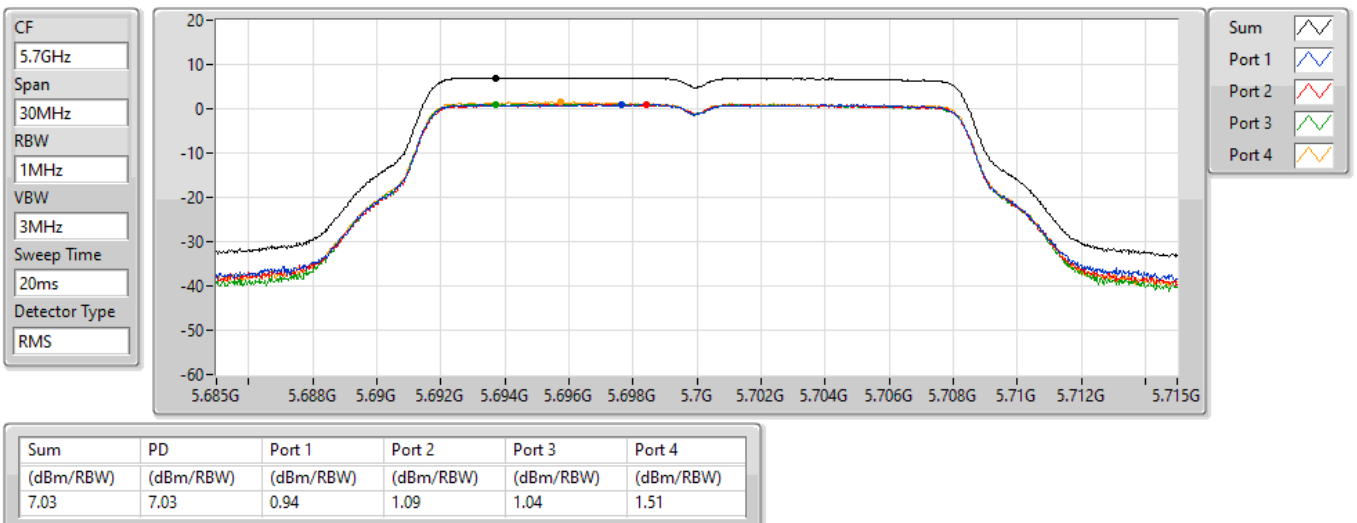


802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

29/10/2021

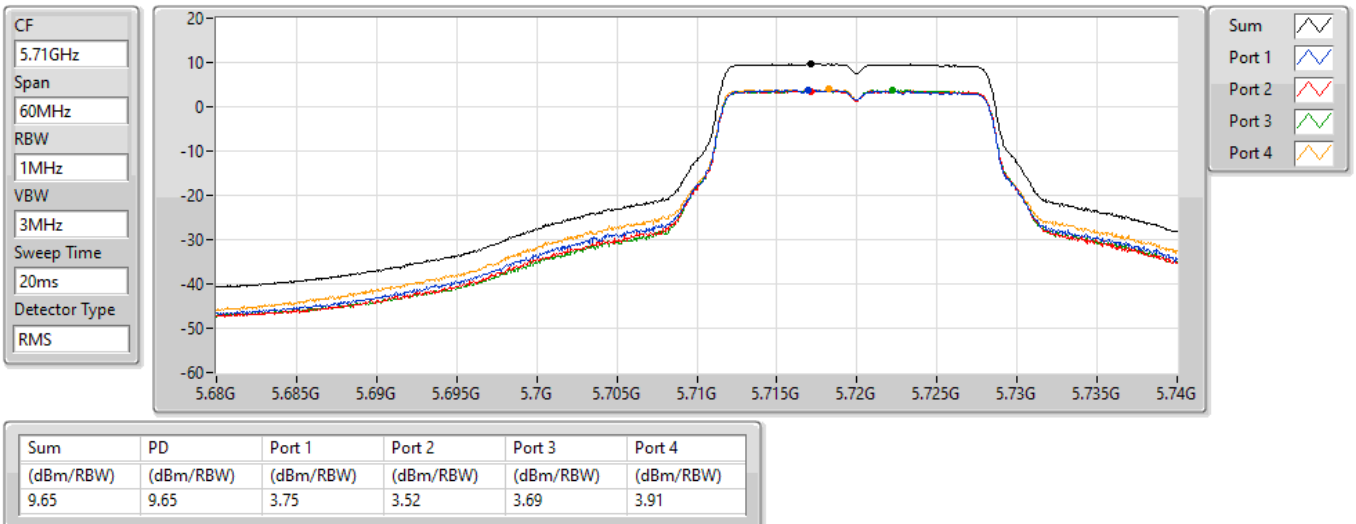


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

14/03/2022

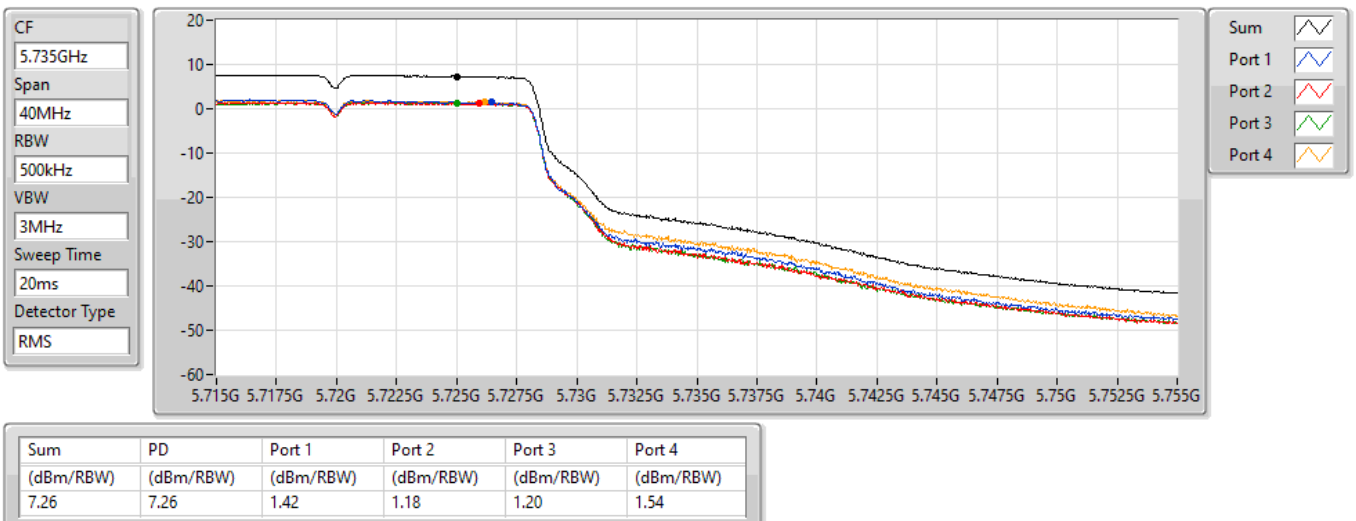


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

14/03/2022

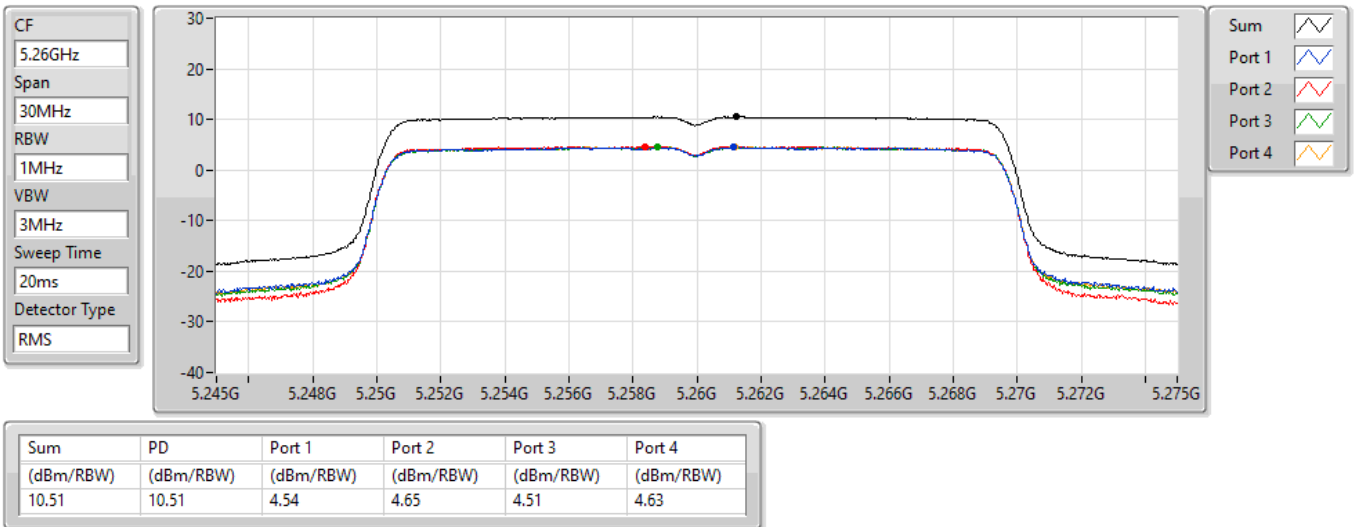


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5260MHz

29/10/2021

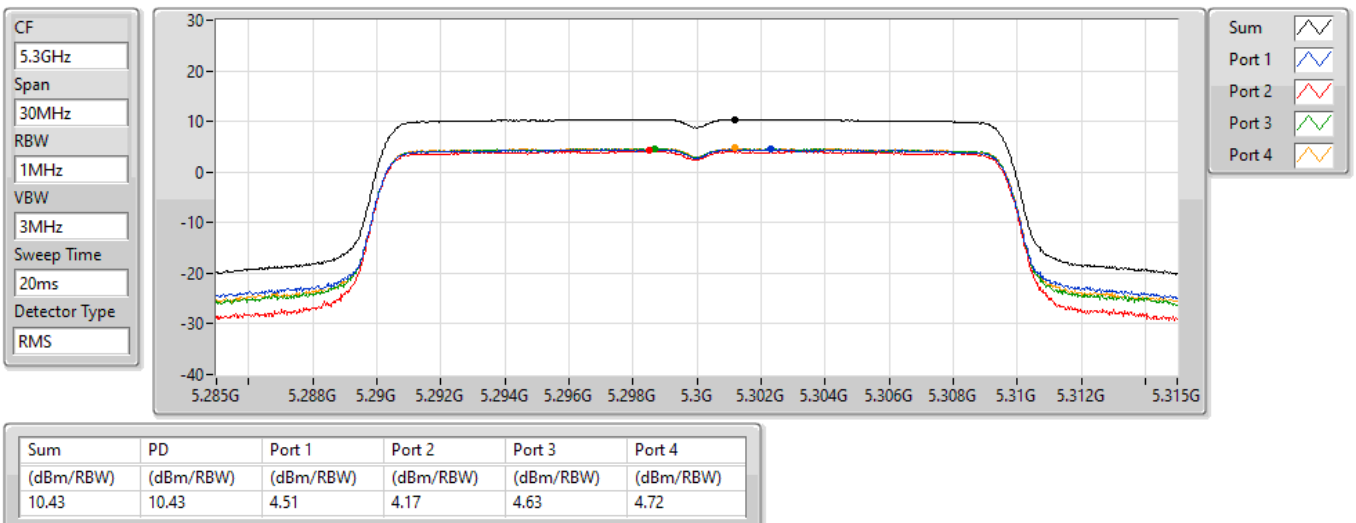


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

29/10/2021

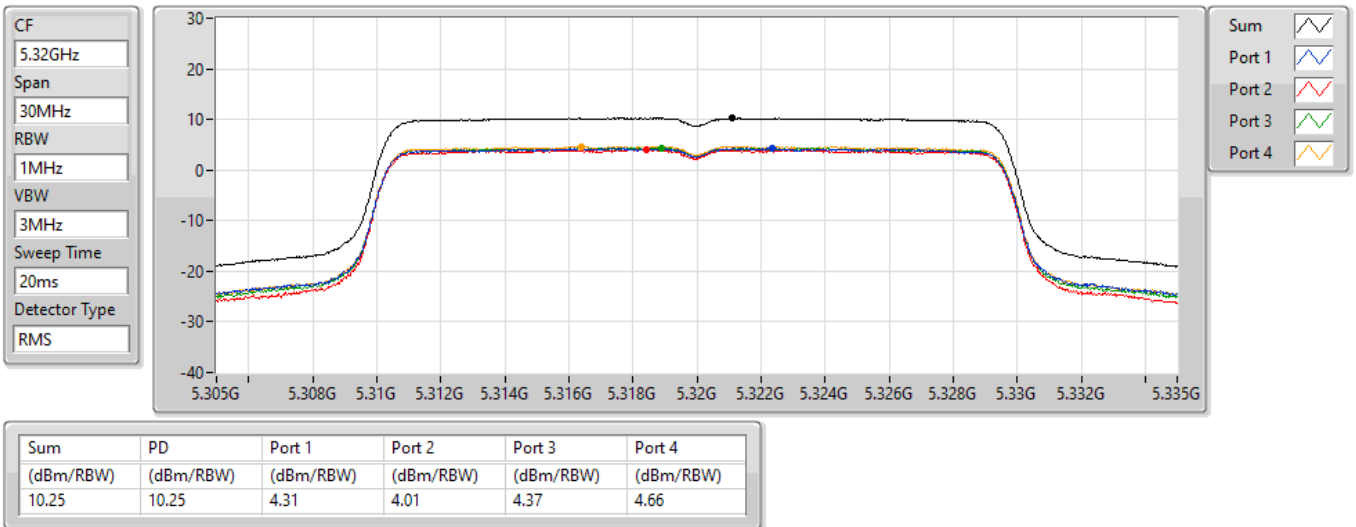


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

29/10/2021

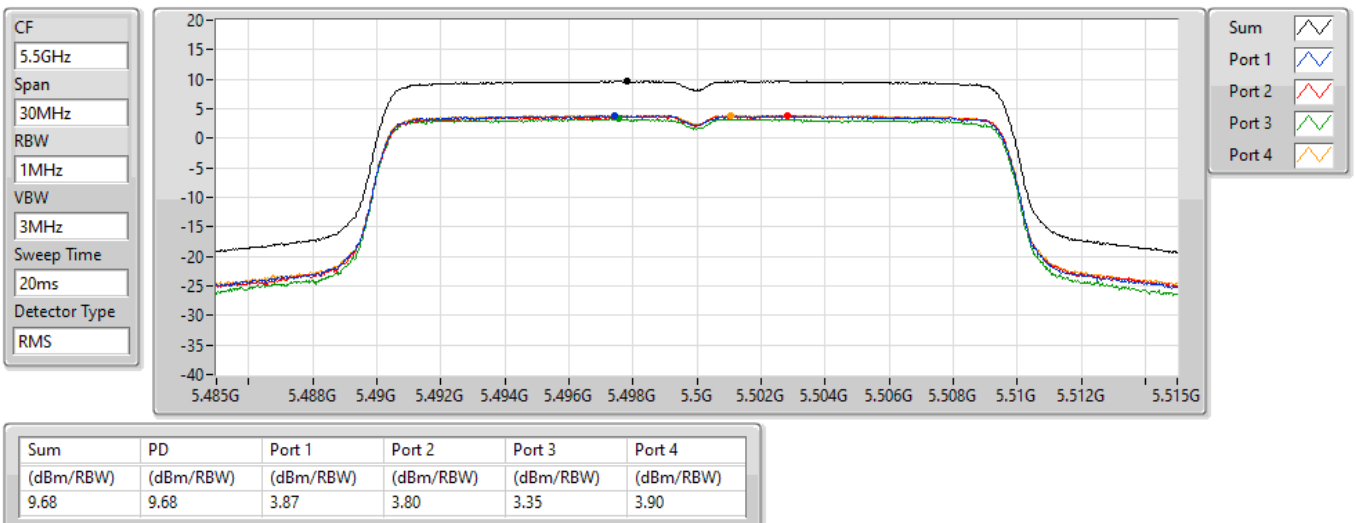


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

15/03/2022

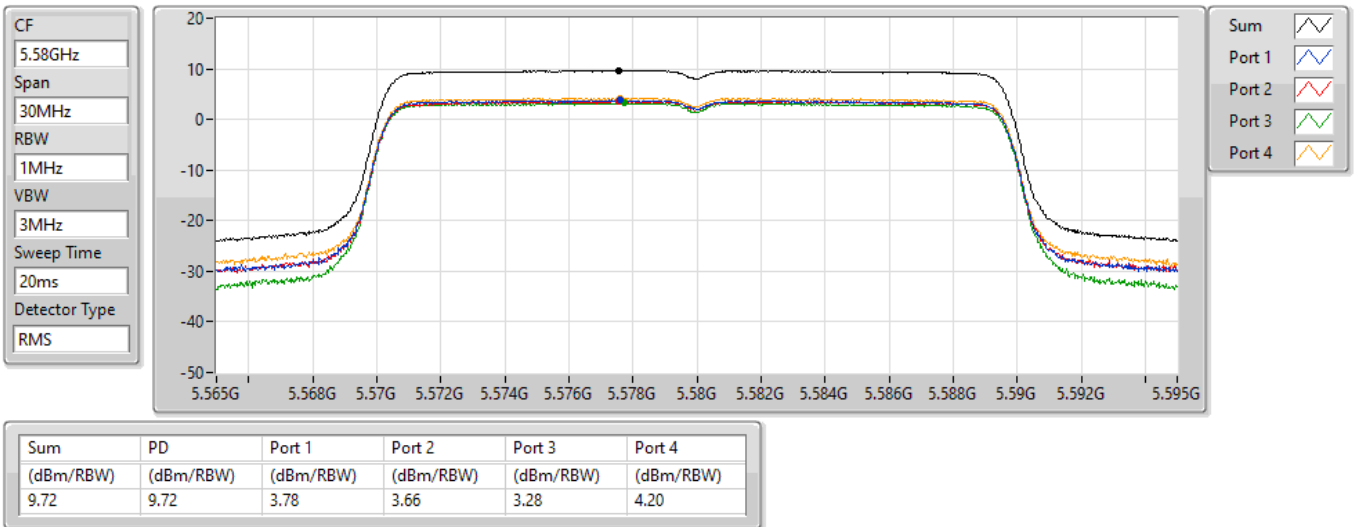


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

15/03/2022

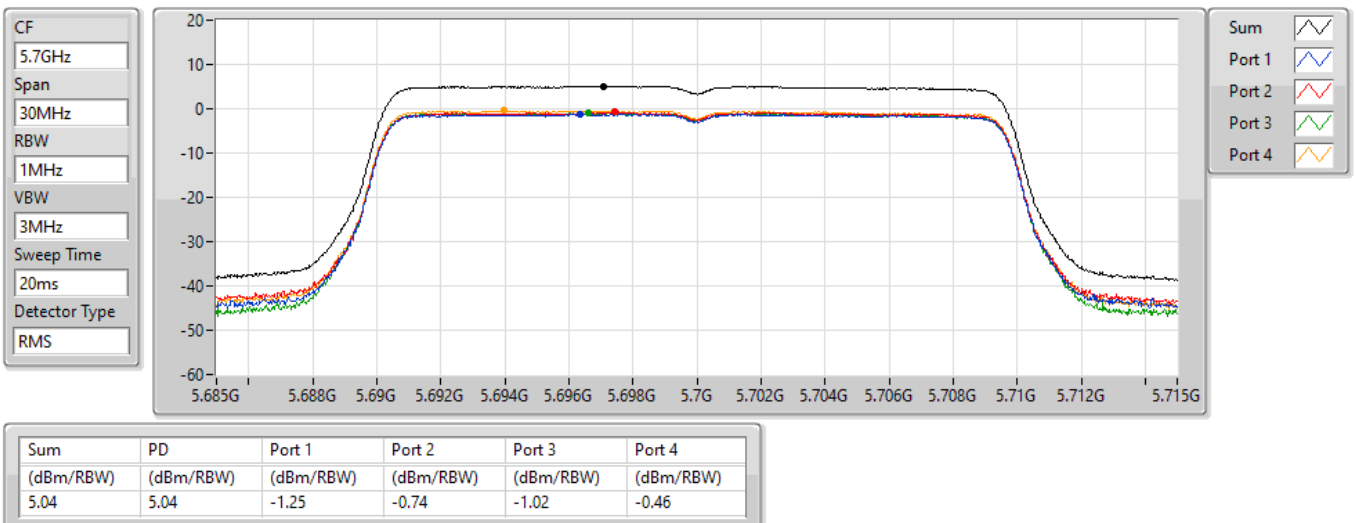


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

29/10/2021

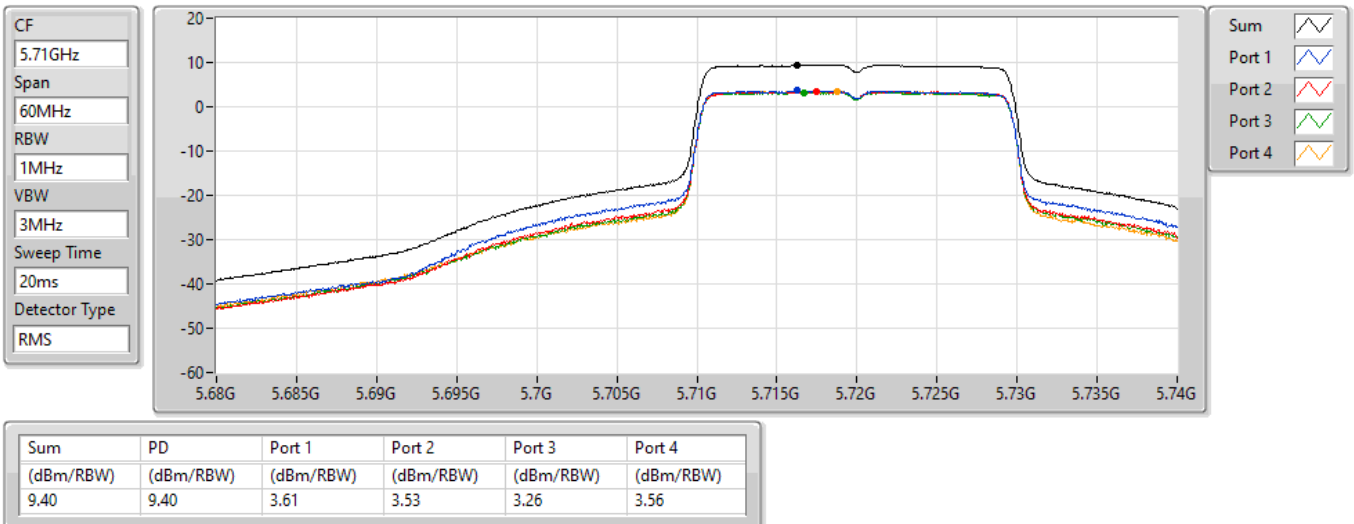


802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

29/10/2021

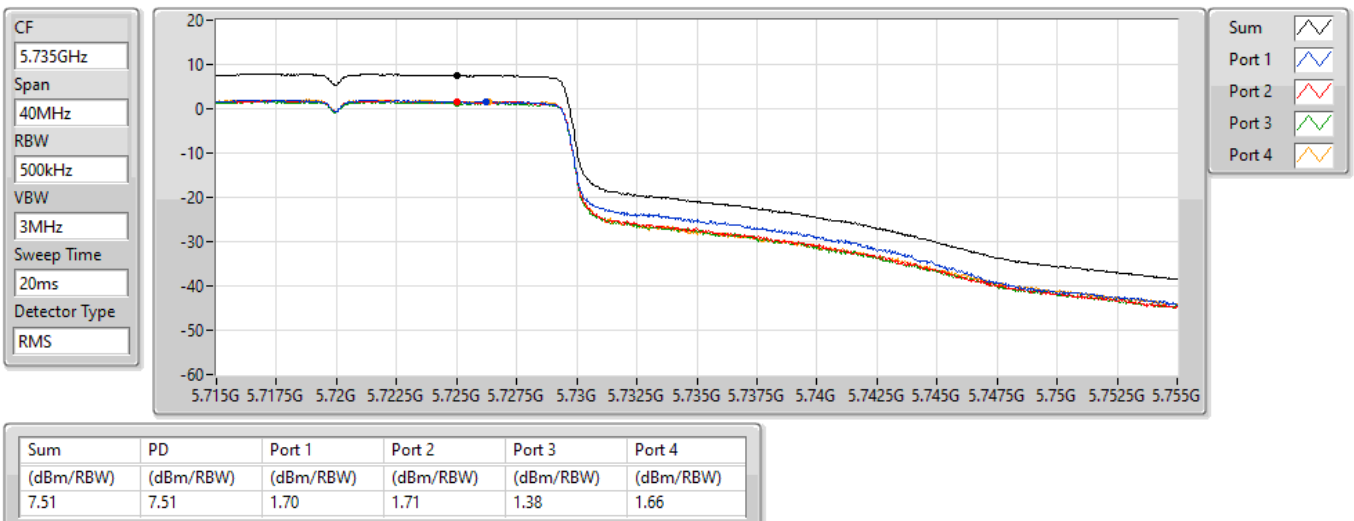


802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

29/10/2021

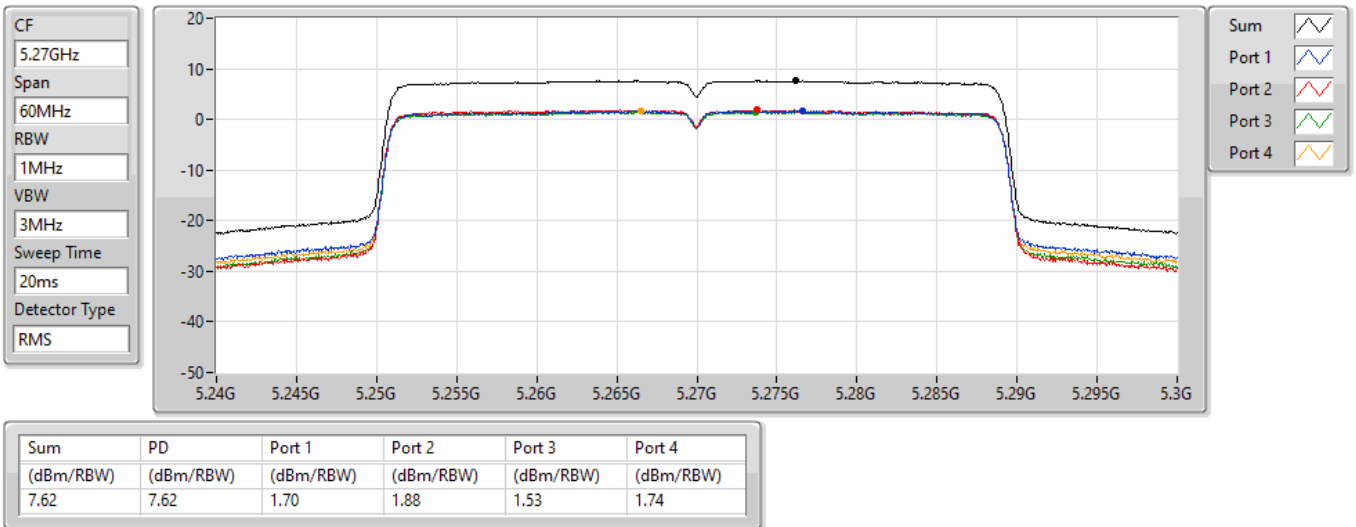


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

29/10/2021

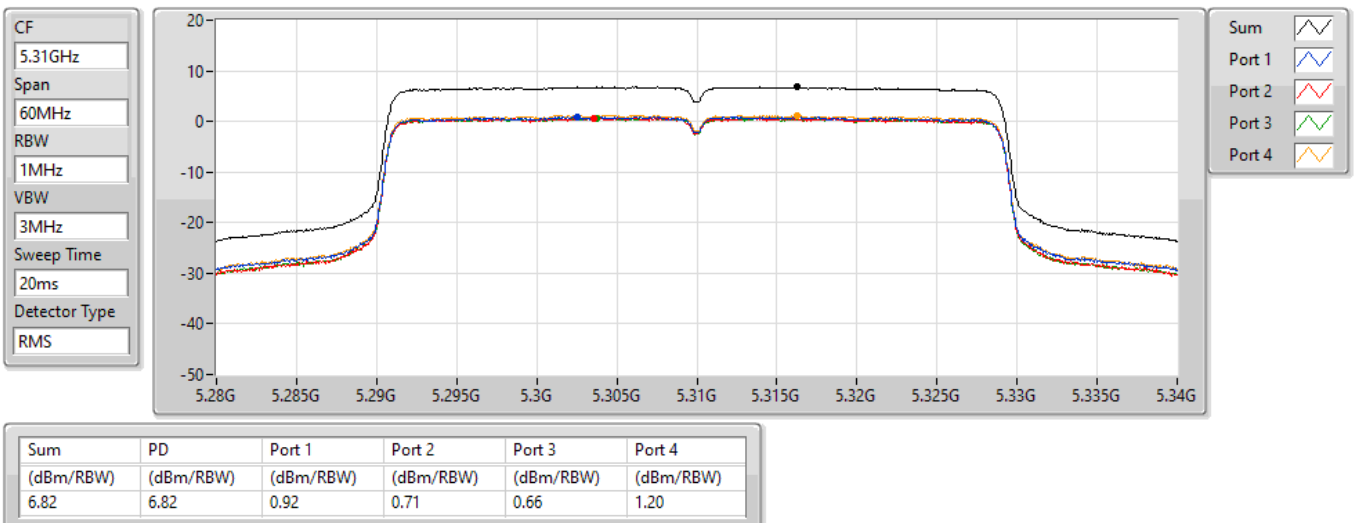


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

29/10/2021

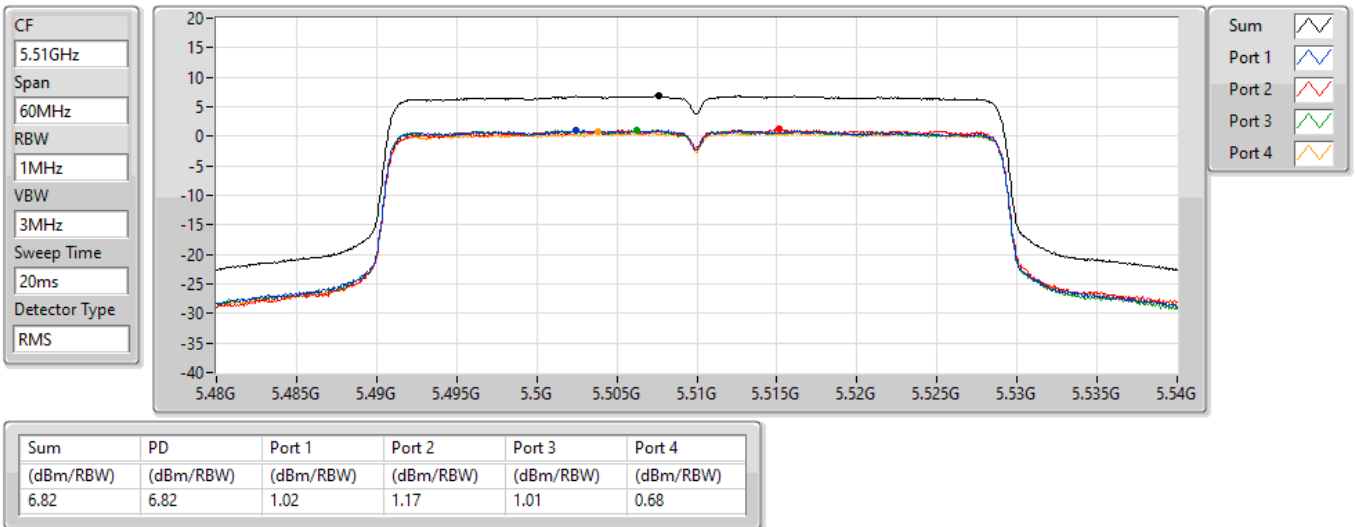


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

29/10/2021

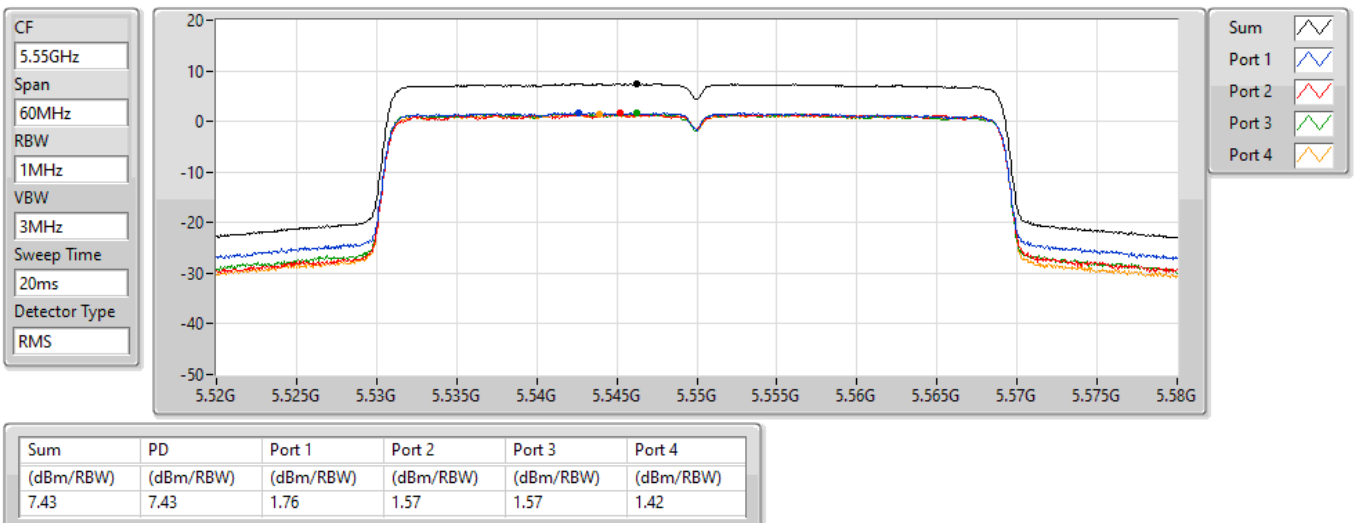


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

29/10/2021

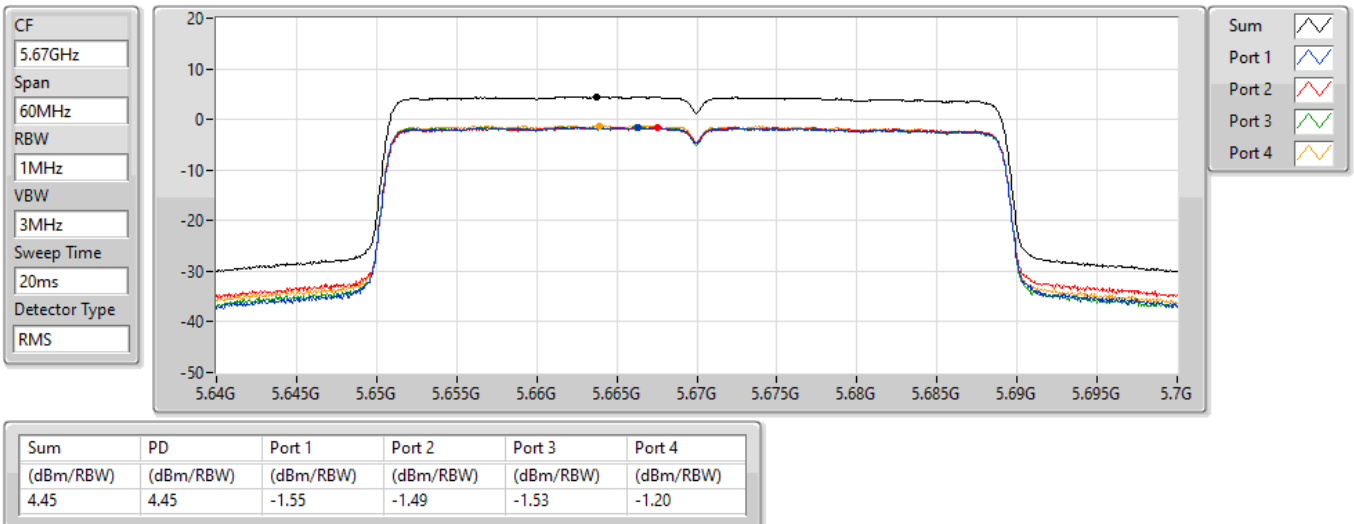


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

29/10/2021

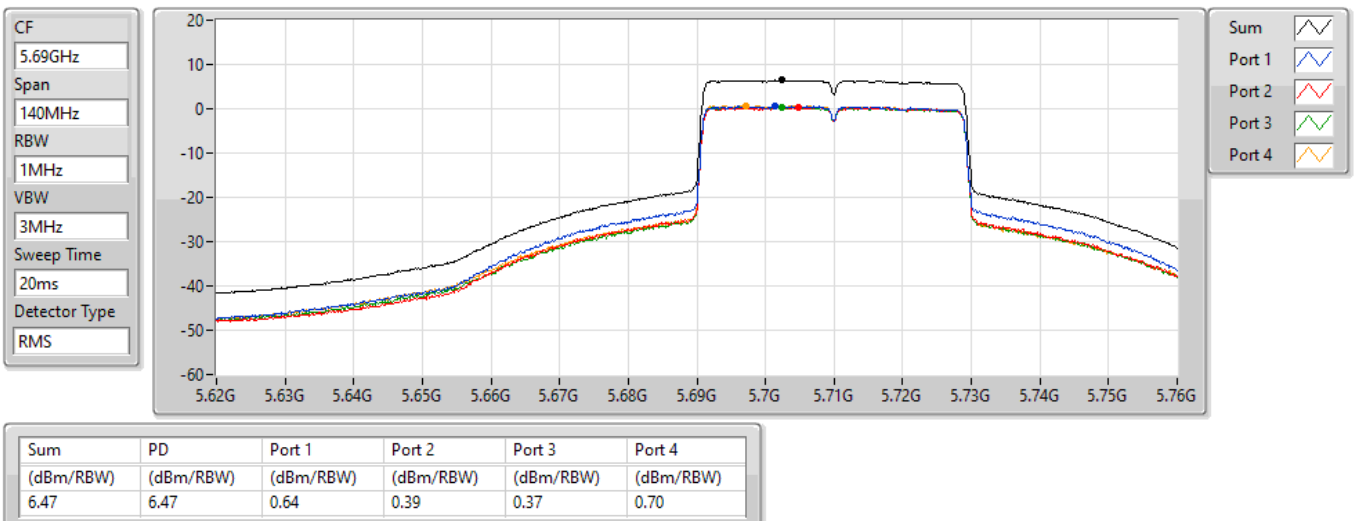


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

29/10/2021

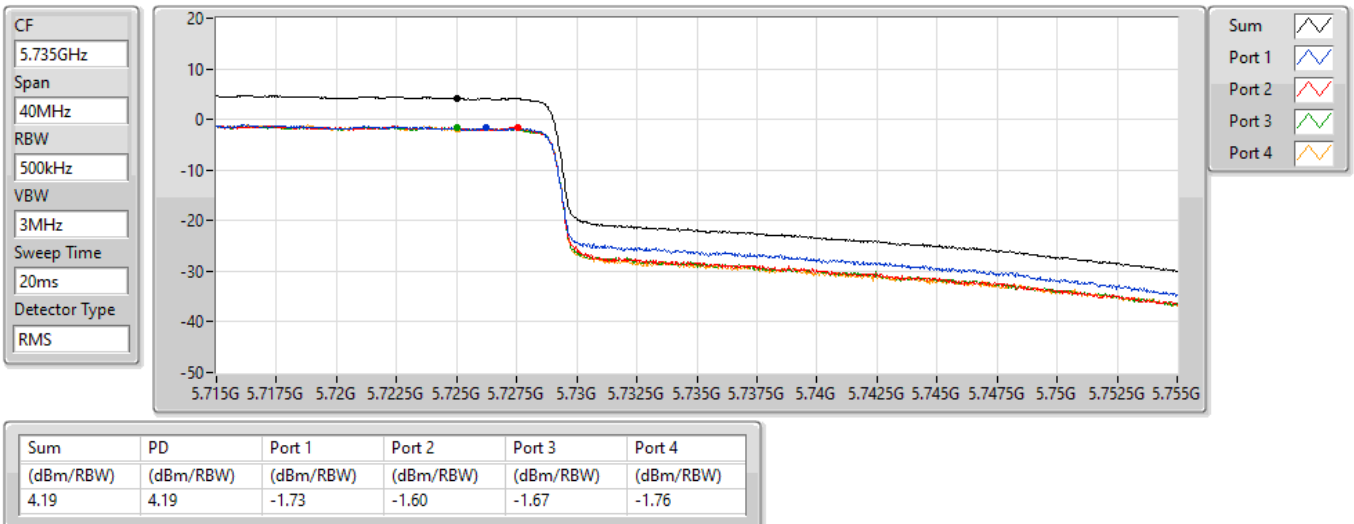


802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

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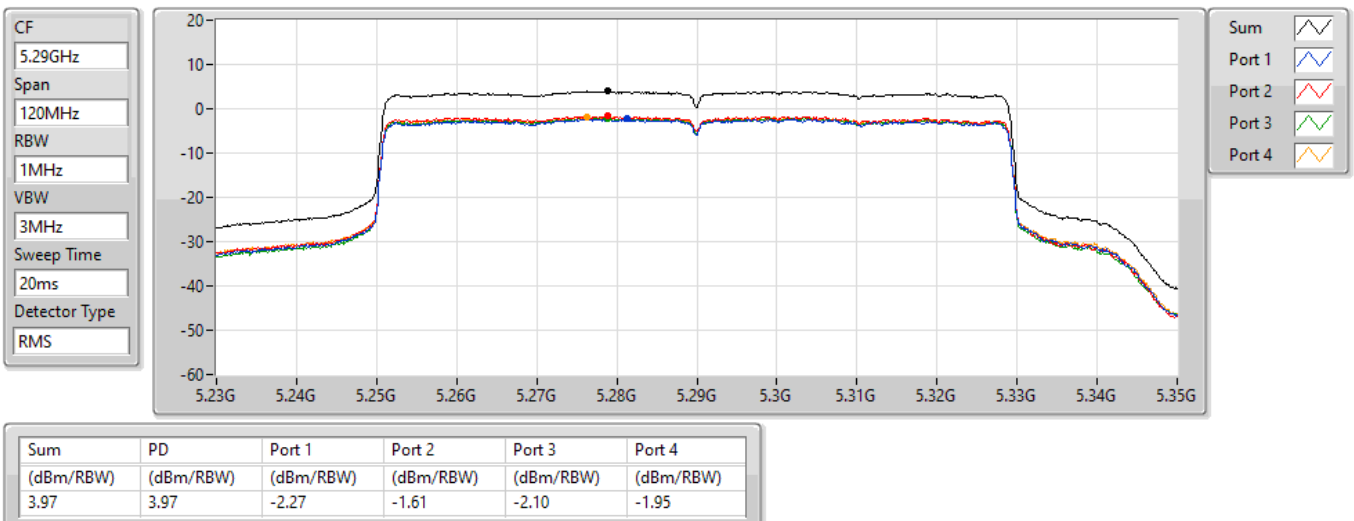


802.11ax HEW80_Nss1,(MCS0)_4TX

5290MHz

PSD

29/10/2021

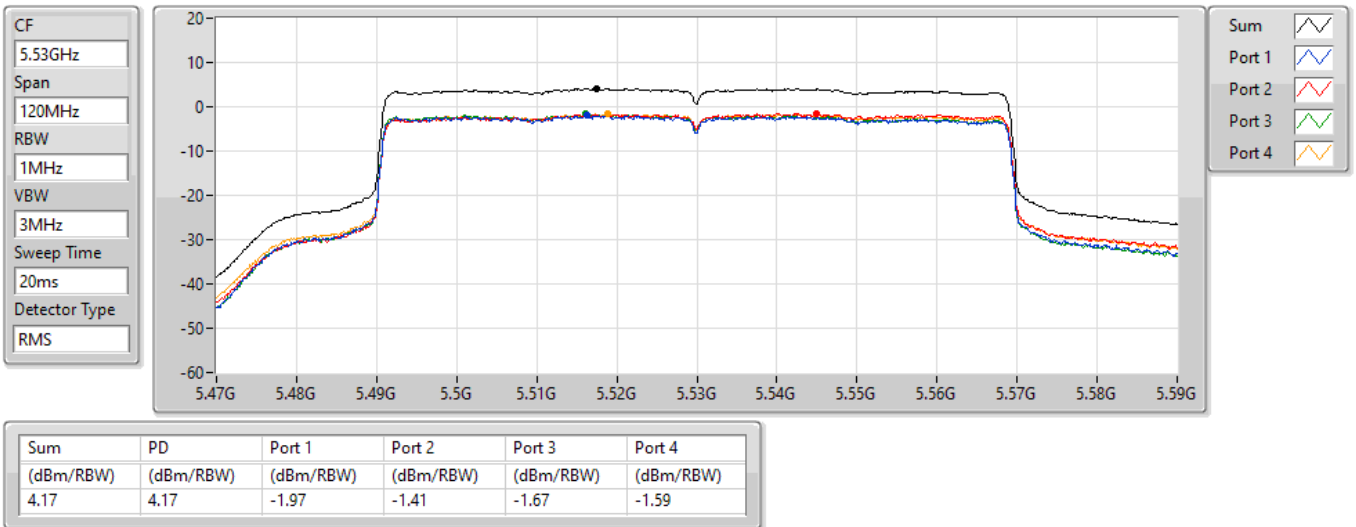


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

29/10/2021

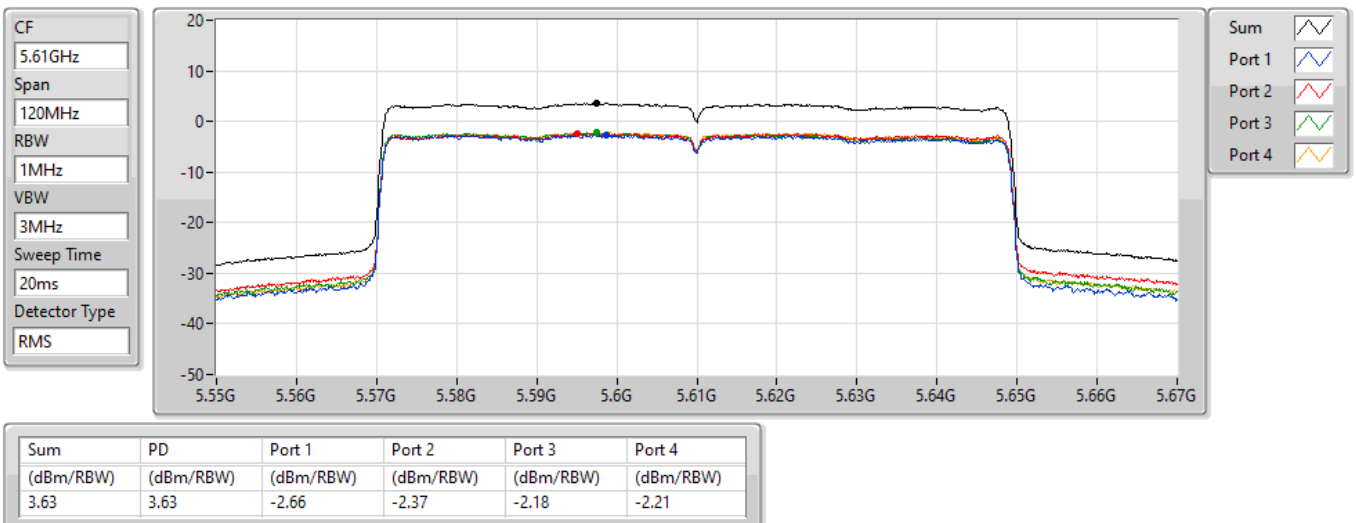


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

29/10/2021

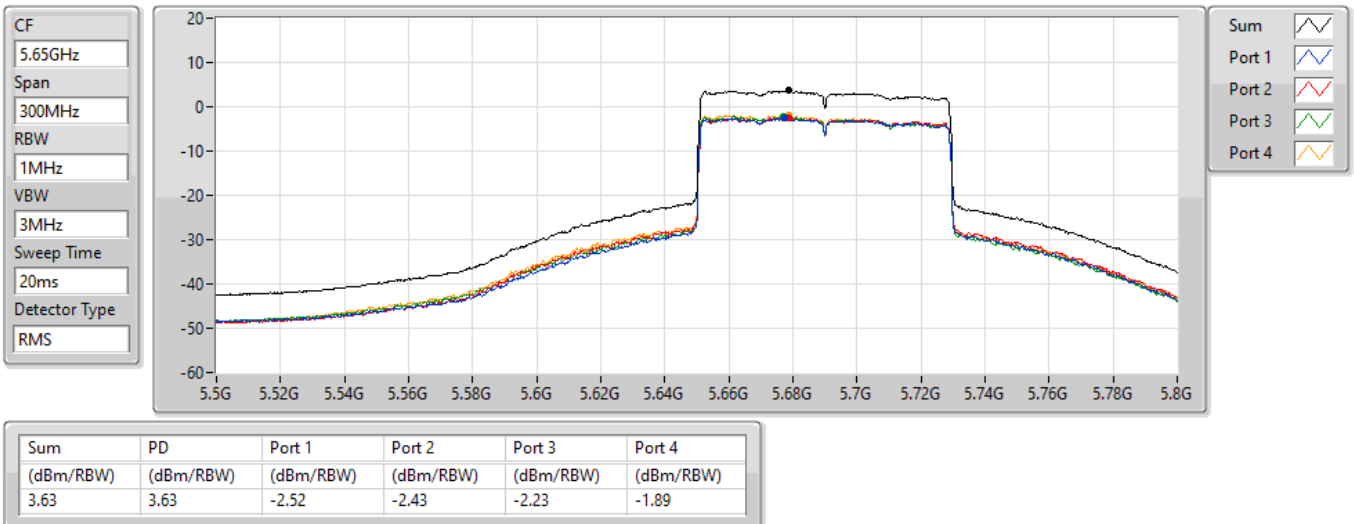


802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz

PSD

29/10/2021

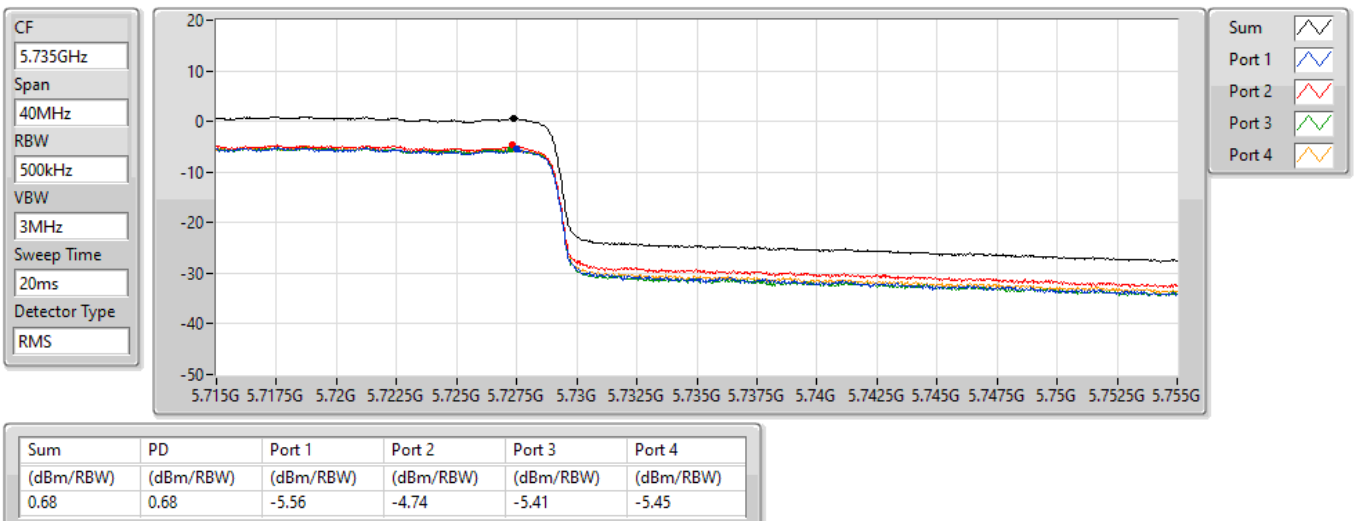


802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.725-5.85GHz

PSD

29/10/2021





Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.78
802.11ax HEW20_Nss1,(MCS0)_4TX	8.70
802.11ax HEW40_Nss1,(MCS0)_4TX	7.80
802.11ax HEW80_Nss1,(MCS0)_4TX	5.10

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.16	3.00	2.72	2.70	2.95	8.73	8.84
5300MHz	Pass	8.16	2.92	2.60	2.86	2.91	8.65	8.84
5320MHz	Pass	8.16	2.82	2.90	3.05	2.97	8.78	8.84
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.16	2.77	2.75	2.57	2.77	8.67	8.84
5300MHz	Pass	8.16	2.80	2.46	2.72	2.86	8.63	8.84
5320MHz	Pass	8.16	2.88	2.65	2.87	2.90	8.70	8.84
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.16	1.88	1.98	2.12	1.80	7.80	8.84
5310MHz	Pass	8.16	2.11	1.75	2.07	1.51	7.75	8.84
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.16	-0.79	-0.88	-0.70	-0.98	5.10	8.84

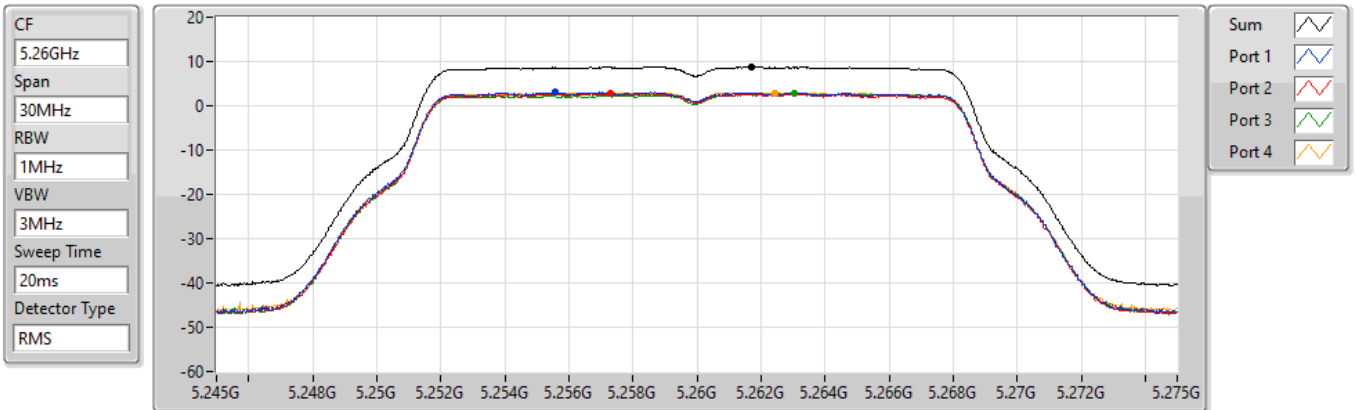
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

14/03/2022



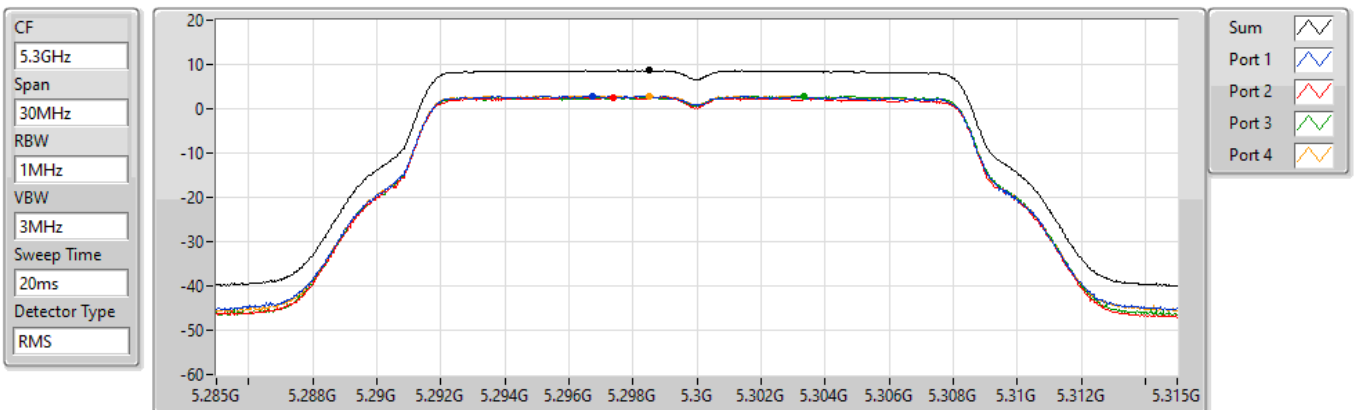
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.73	8.73	3.00	2.72	2.70	2.95

802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

14/03/2022



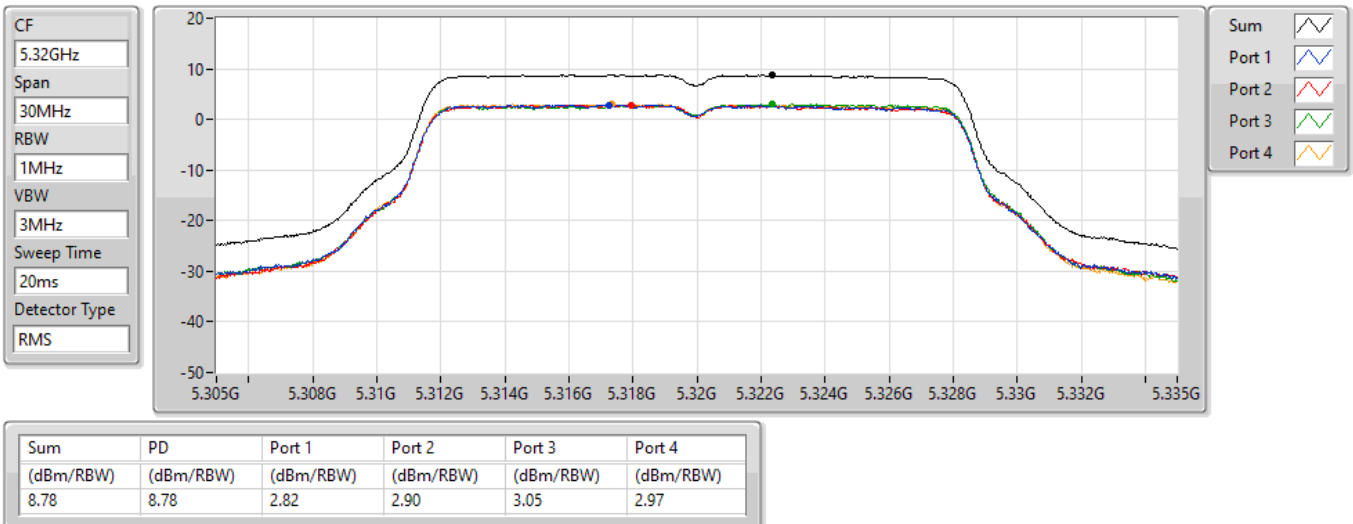
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.65	8.65	2.92	2.60	2.86	2.91

802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

14/03/2022

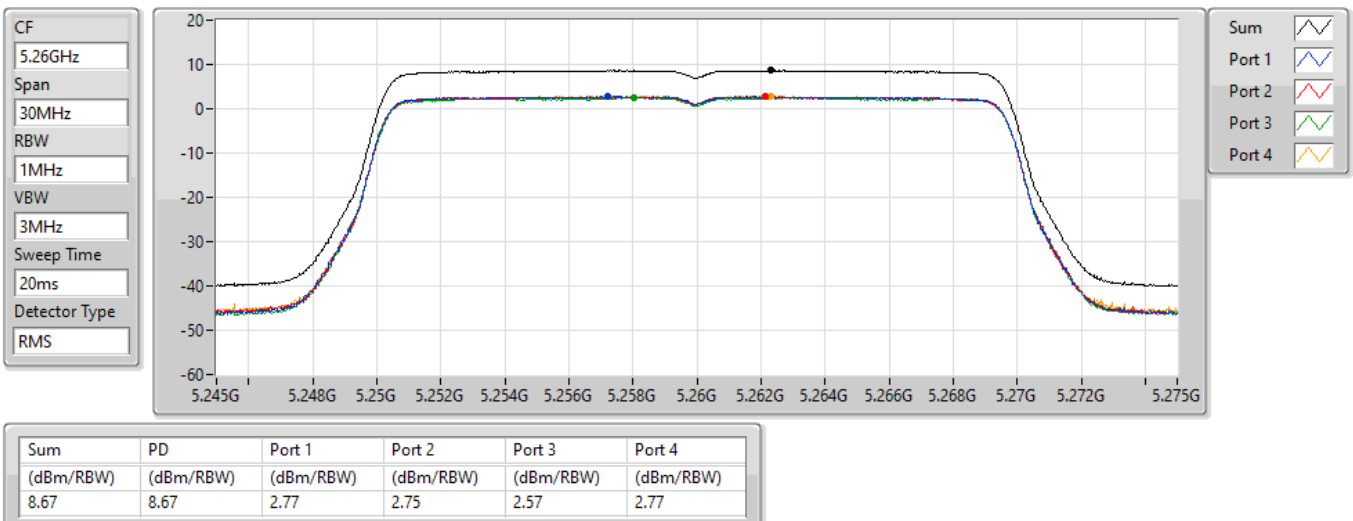


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5260MHz

14/03/2022

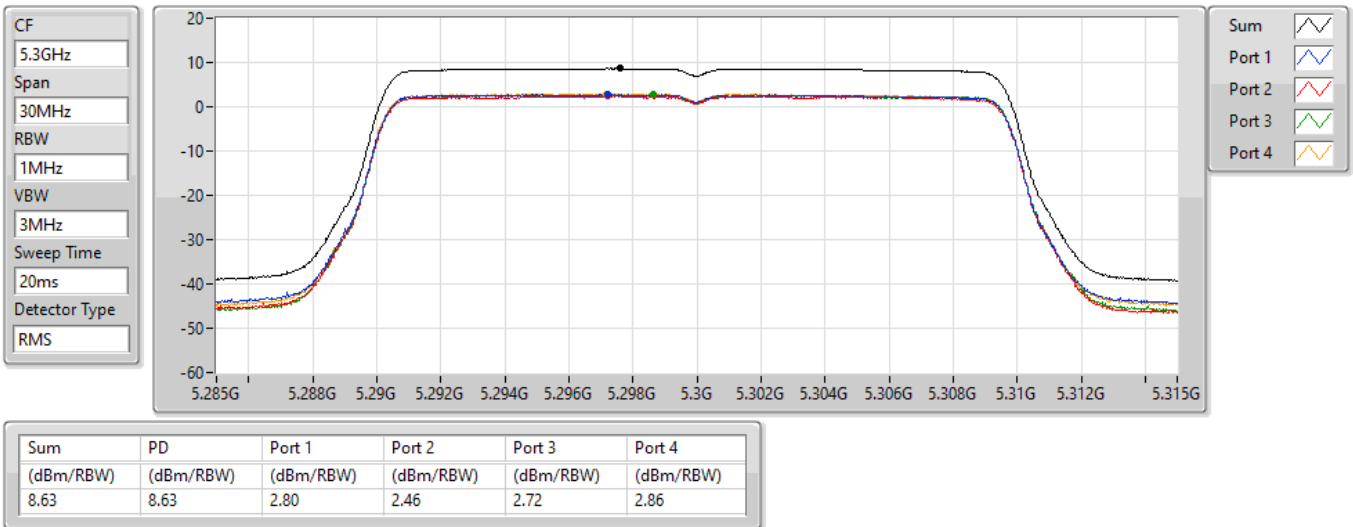


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

14/03/2022

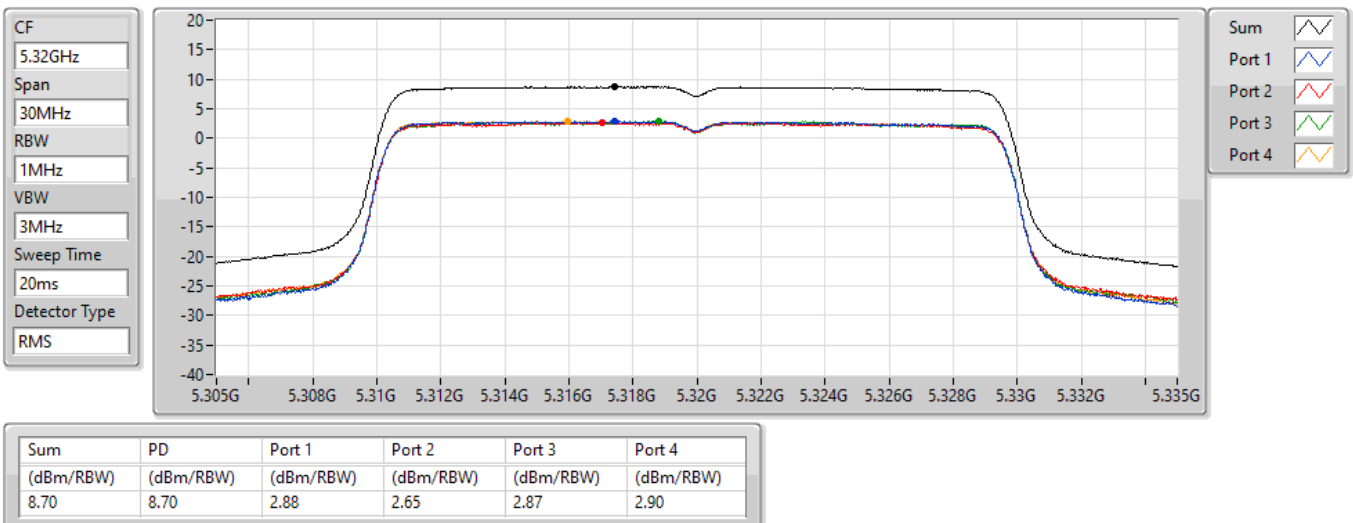


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

14/03/2022

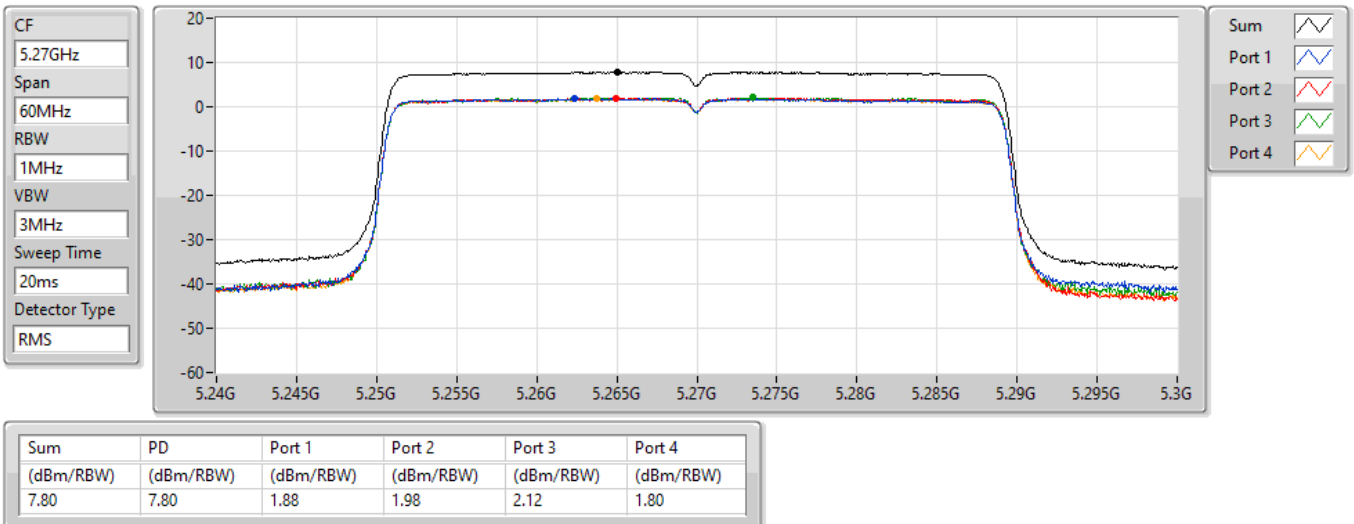


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

27/10/2021

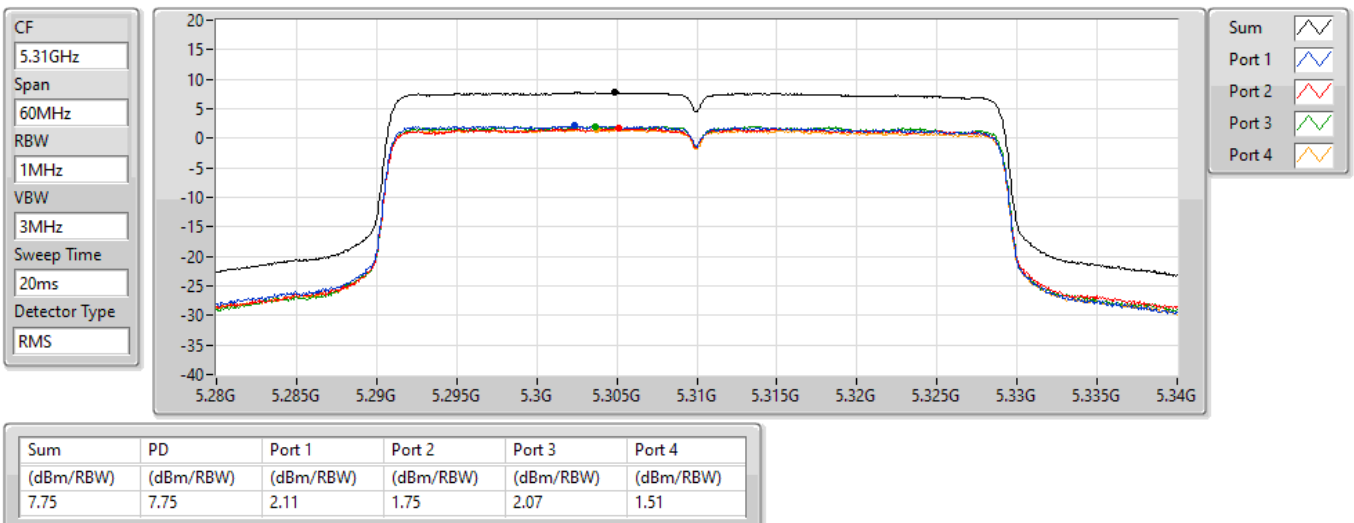


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

27/10/2021

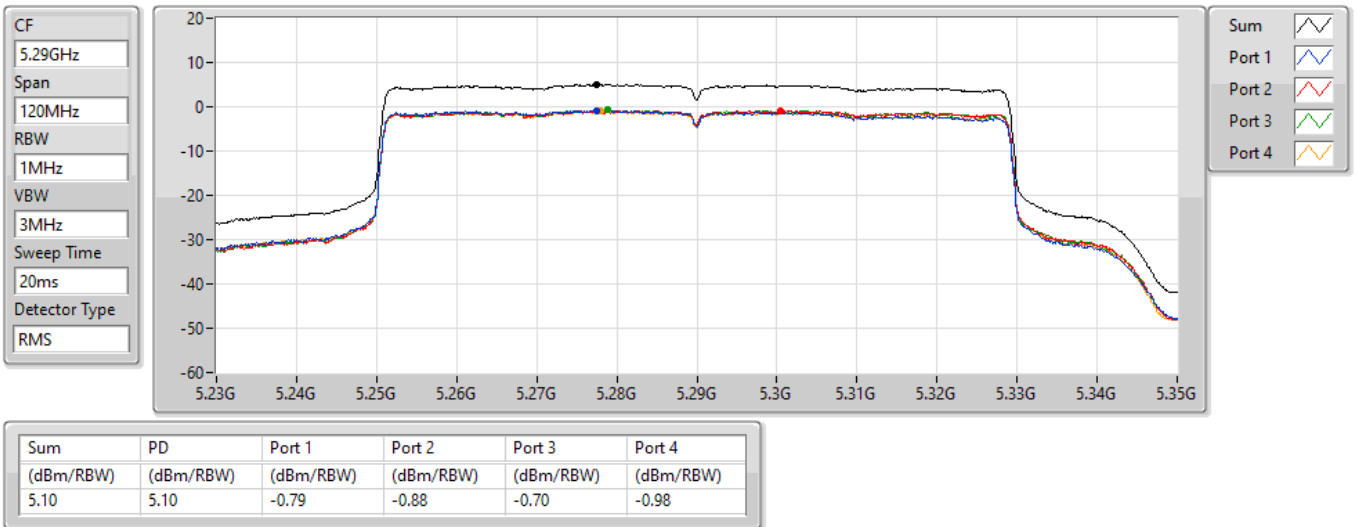


802.11ax HEW80_Nss1,(MCS0)_4TX

5290MHz

PSD

27/10/2021



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160_Nss1,(MCS0)_1TX	-5.43
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.09
802.11ax HEW20_Nss1,(MCS0)_1TX	8.47
802.11ax HEW40_Nss1,(MCS0)_1TX	5.50
802.11ax HEW80_Nss1,(MCS0)_1TX	1.19
802.11ax HEW160_Nss1,(MCS0)_1TX	-5.30
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.39
802.11ax HEW20_Nss1,(MCS0)_1TX	6.66
802.11ax HEW40_Nss1,(MCS0)_1TX	3.47
802.11ax HEW80_Nss1,(MCS0)_1TX	0.38
802.11ax HEW160_Nss1,(MCS0)_1TX	-5.76
5.725-5.85GHz	-
802.11a_Nss1,(MCS0)_1TX	5.08
802.11ax HEW20_Nss1,(MCS0)_1TX	4.22
802.11ax HEW40_Nss1,(MCS0)_1TX	1.56
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.31

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5260MHz	Pass	5.40	9.09	9.09	11.00
5300MHz	Pass	5.40	8.85	8.85	11.00
5320MHz	Pass	5.40	8.76	8.76	11.00
5500MHz	Pass	5.50	7.39	7.39	11.00
5580MHz	Pass	5.50	6.56	6.56	11.00
5700MHz	Pass	5.50	3.53	3.53	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.50	6.85	6.85	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.30	5.08	5.08	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5260MHz	Pass	5.40	8.47	8.47	11.00
5300MHz	Pass	5.40	8.25	8.25	11.00
5320MHz	Pass	5.40	7.97	7.97	11.00
5500MHz	Pass	5.50	6.66	6.66	11.00
5580MHz	Pass	5.50	5.98	5.98	11.00
5700MHz	Pass	5.50	1.93	1.93	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.50	5.88	5.88	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.30	4.22	4.22	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5270MHz	Pass	5.40	5.50	5.50	11.00
5310MHz	Pass	5.40	3.96	3.96	11.00
5510MHz	Pass	5.50	1.70	1.70	11.00
5550MHz	Pass	5.50	3.41	3.41	11.00
5670MHz	Pass	5.50	2.21	2.21	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.50	3.47	3.47	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.30	1.56	1.56	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5290MHz	Pass	5.40	1.19	1.19	11.00
5530MHz	Pass	5.50	-1.08	-1.08	11.00
5610MHz	Pass	5.50	-0.42	-0.42	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.50	0.38	0.38	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.30	-1.31	-1.31	30.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.40	-5.43	-5.43	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.40	-5.30	-5.30	11.00
5570MHz	Pass	5.50	-5.76	-5.76	11.00

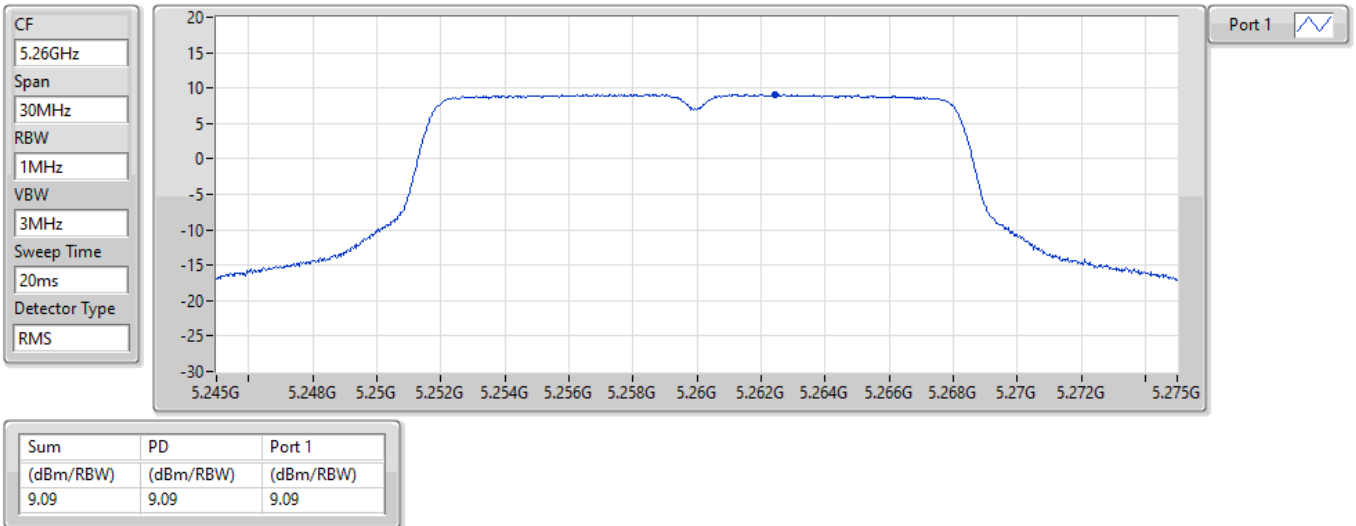
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

29/10/2021

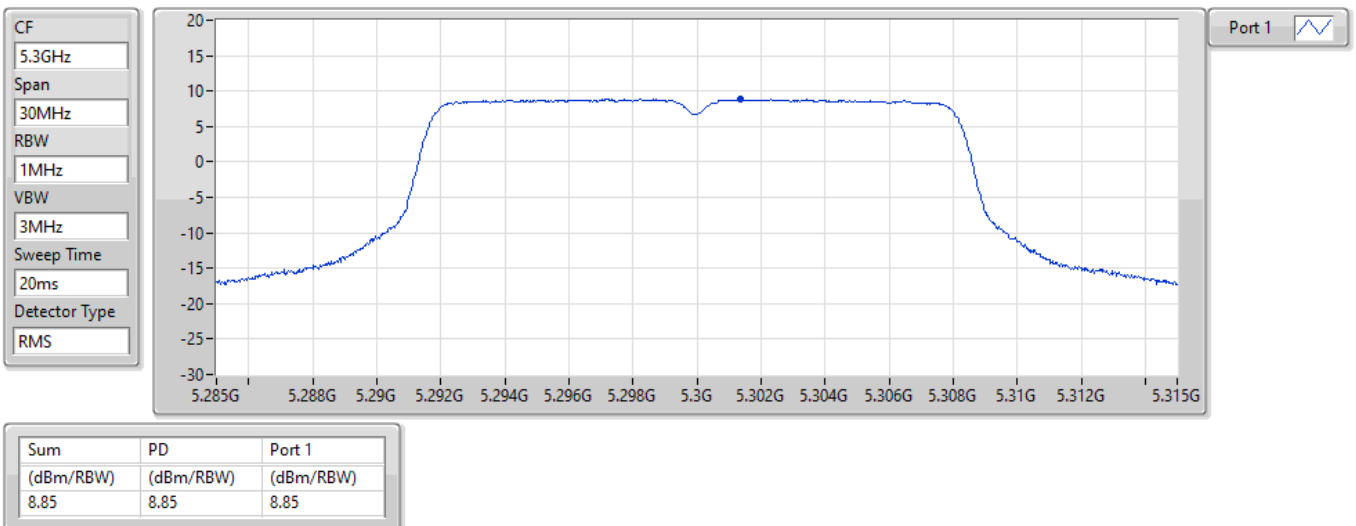


802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

29/10/2021

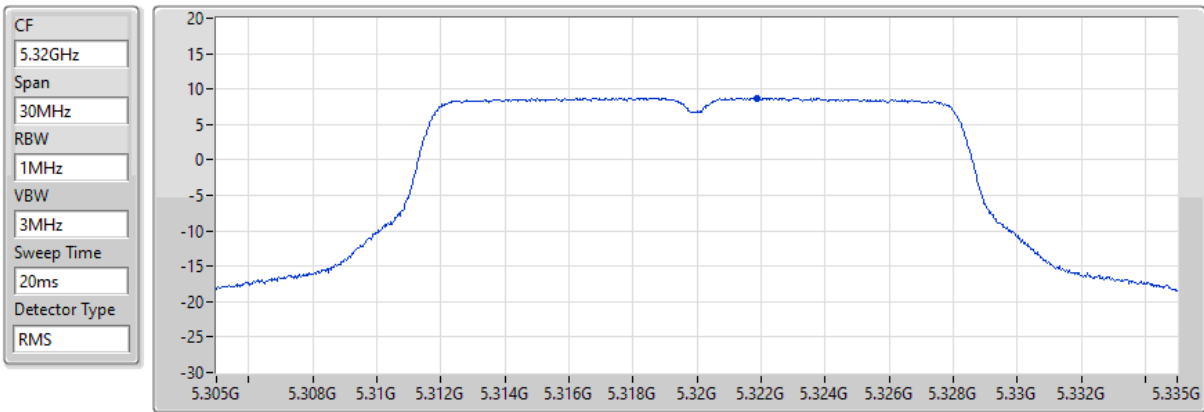


802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

29/10/2021



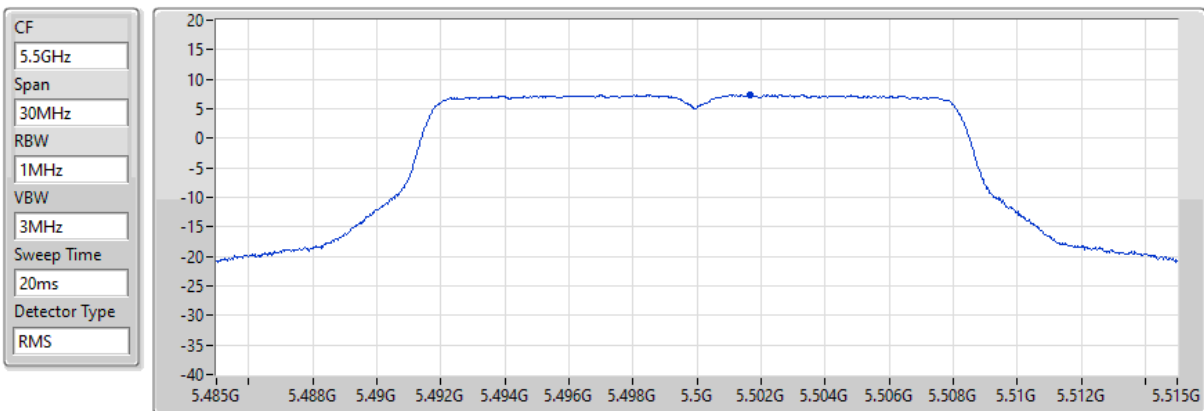
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.76	8.76	8.76

802.11a_Nss1,(6Mbps)_1TX

PSD

5500MHz

29/10/2021



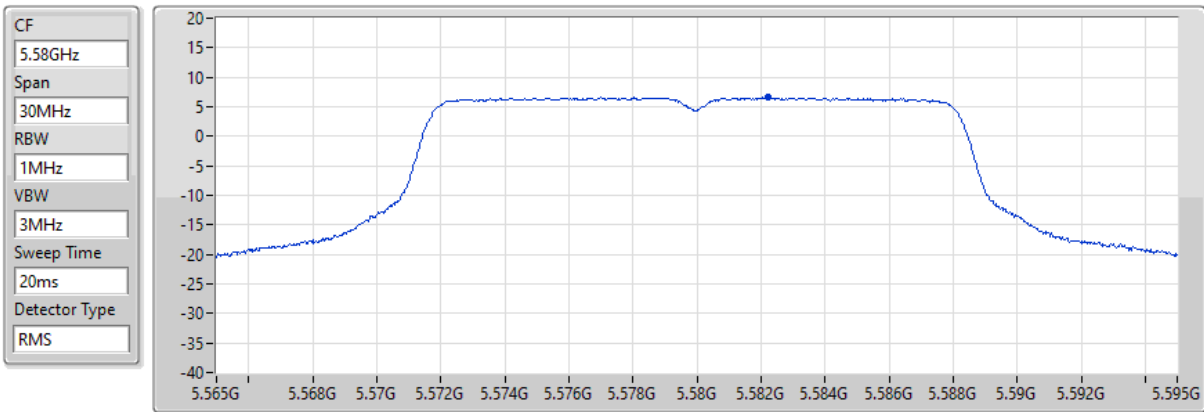
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.39	7.39	7.39

802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

29/10/2021



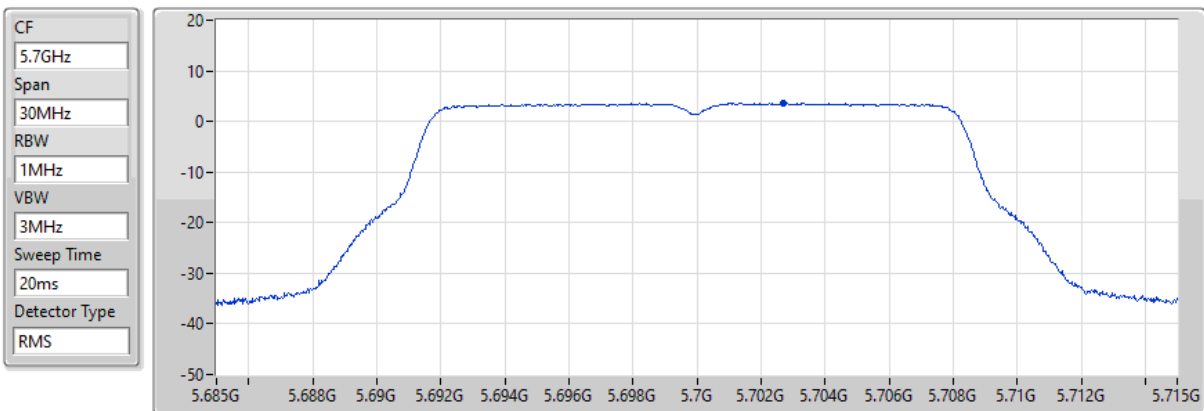
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.56	6.56	6.56

802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

29/10/2021



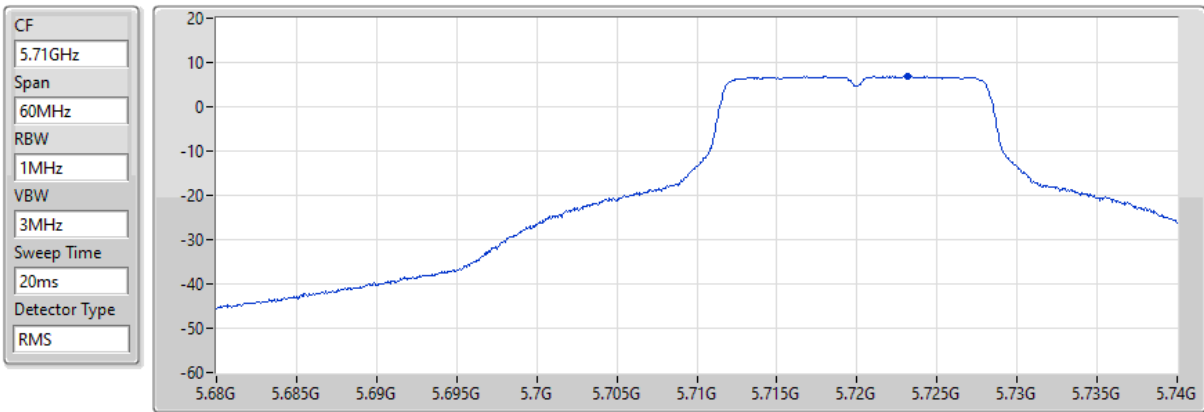
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.53	3.53	3.53

802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

29/10/2021

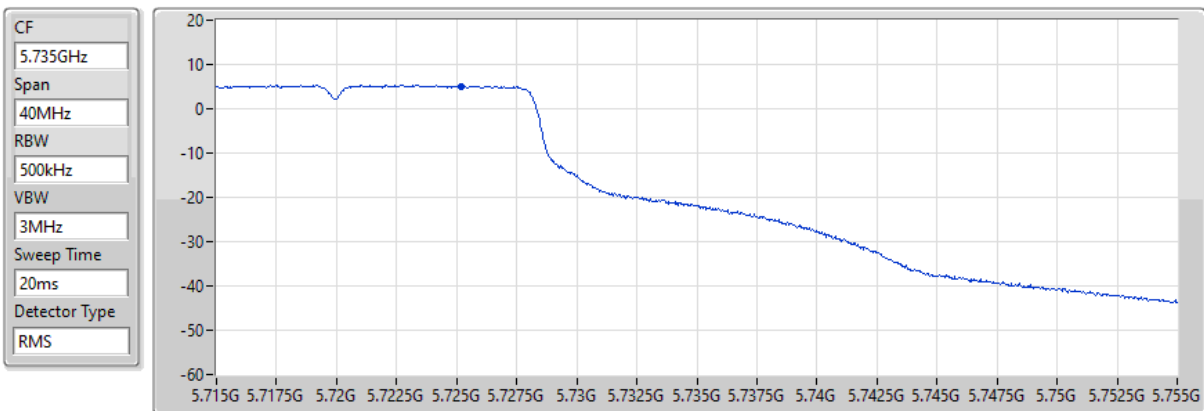


802.11a_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

29/10/2021

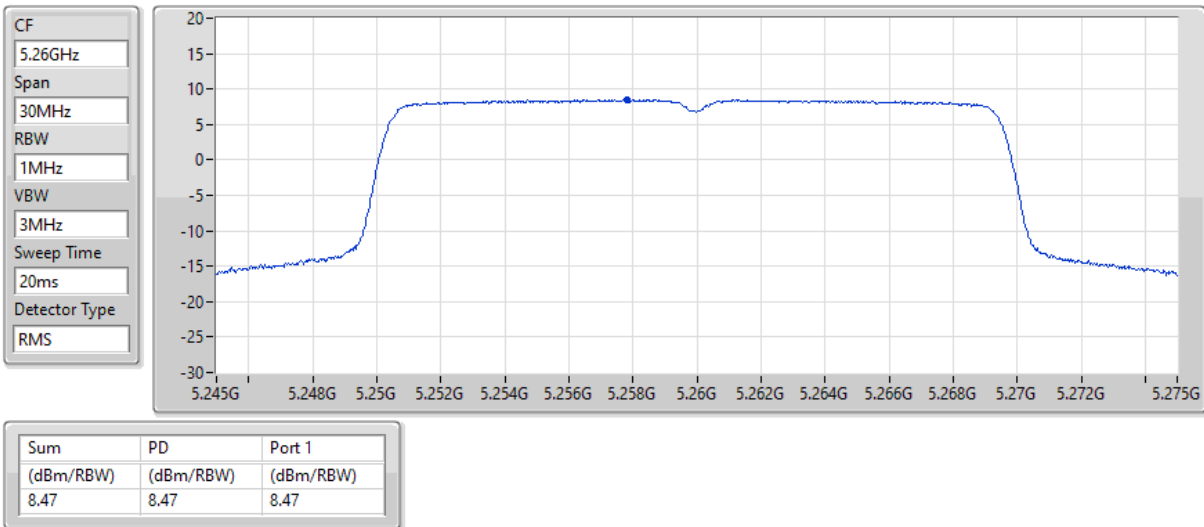


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5260MHz

29/10/2021

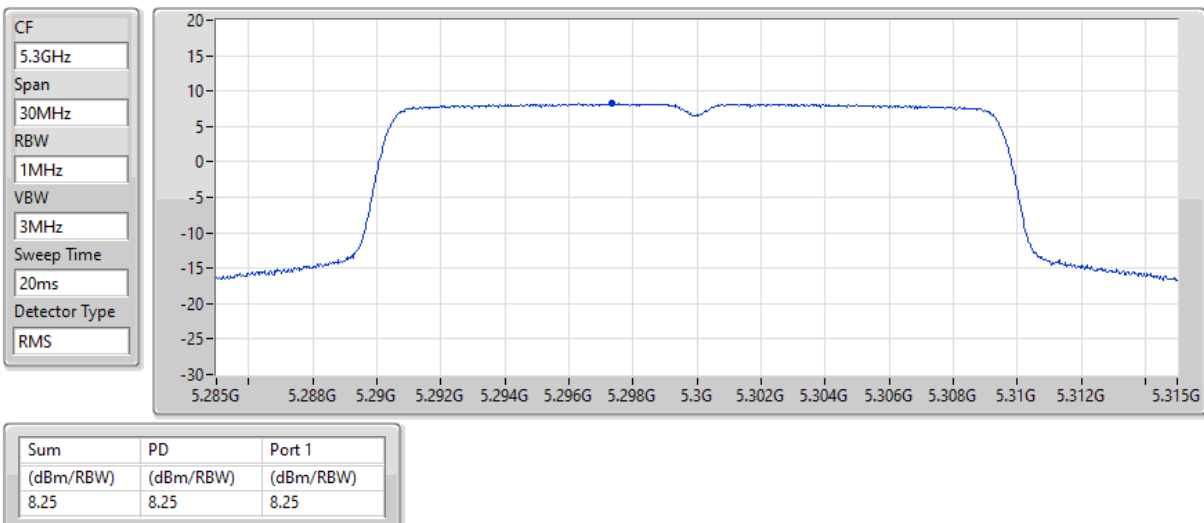


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5300MHz

29/10/2021

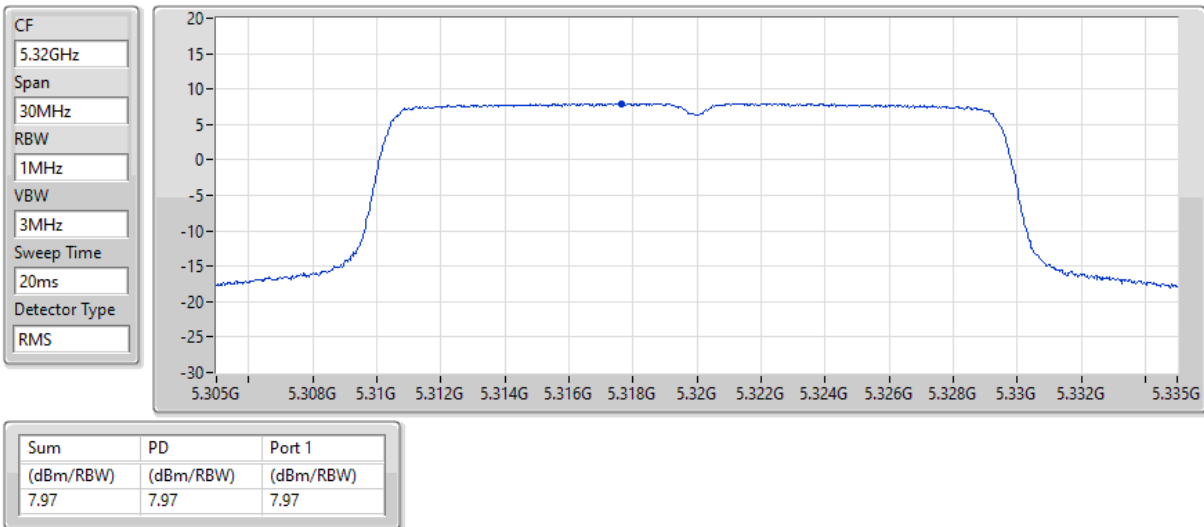


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5320MHz

29/10/2021

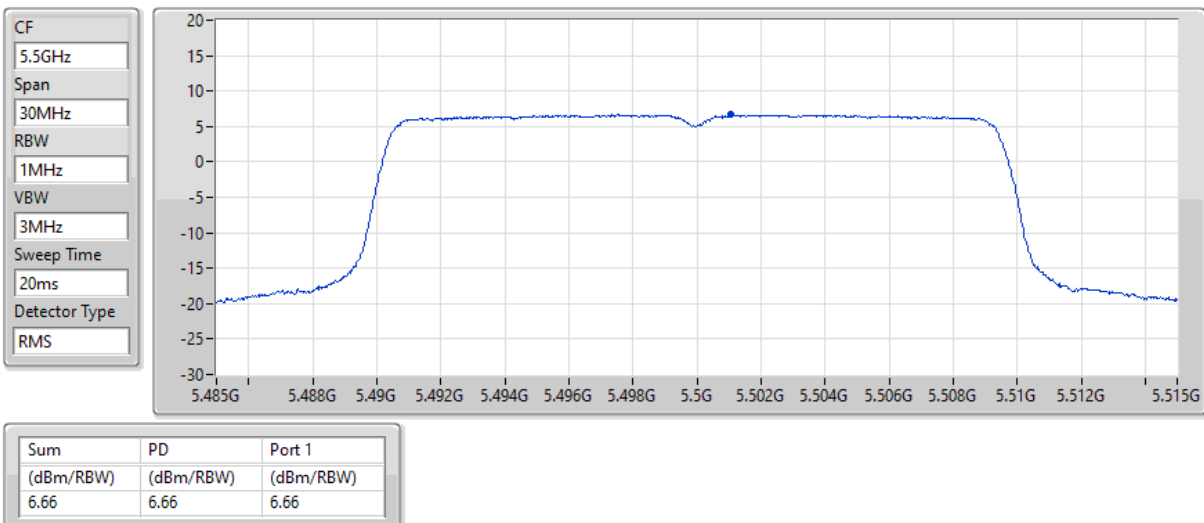


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5500MHz

29/10/2021

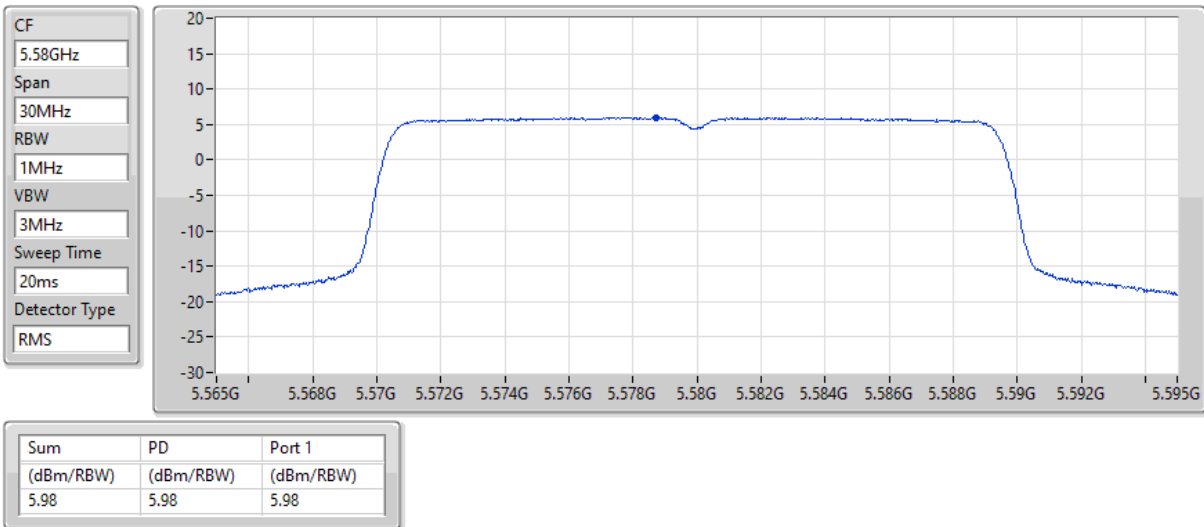


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5580MHz

29/10/2021

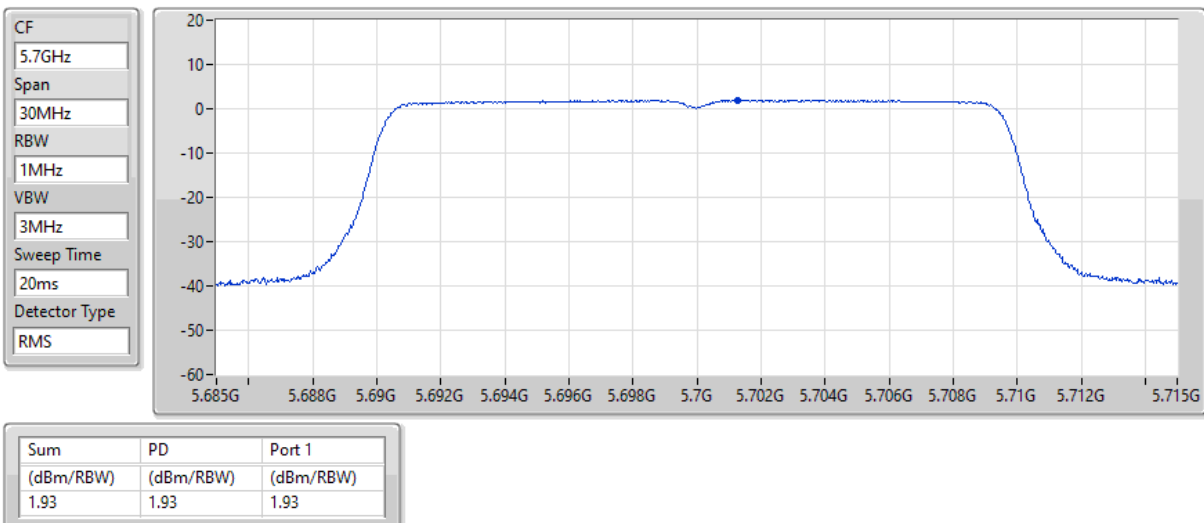


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5700MHz

29/10/2021

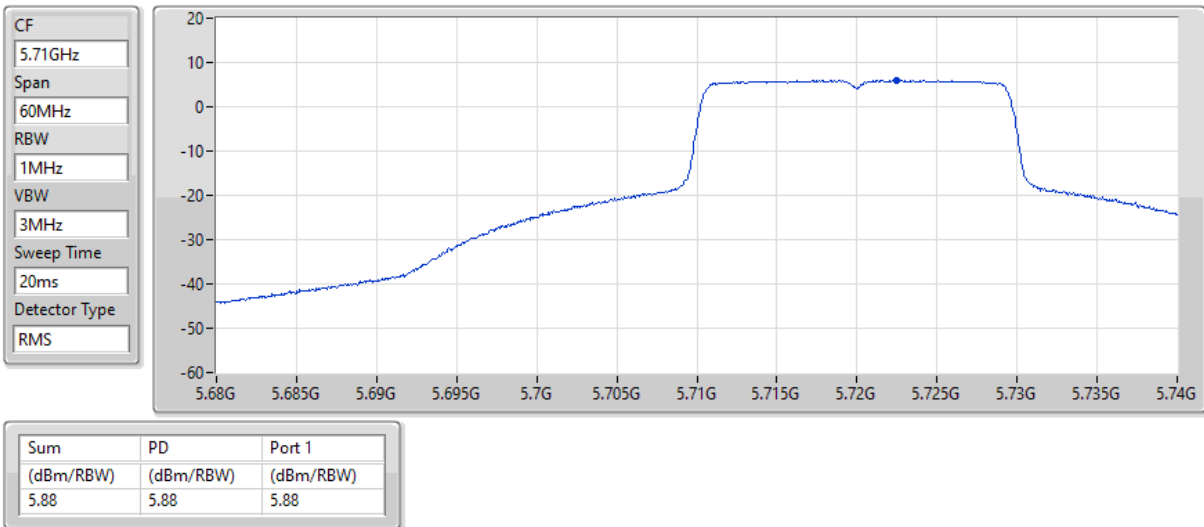


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

29/10/2021

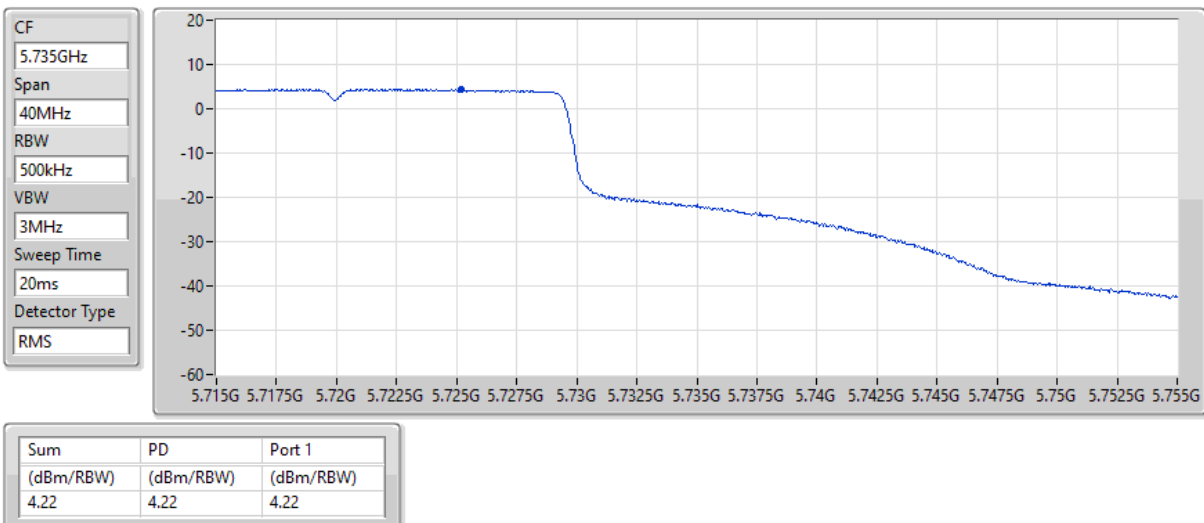


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

29/10/2021

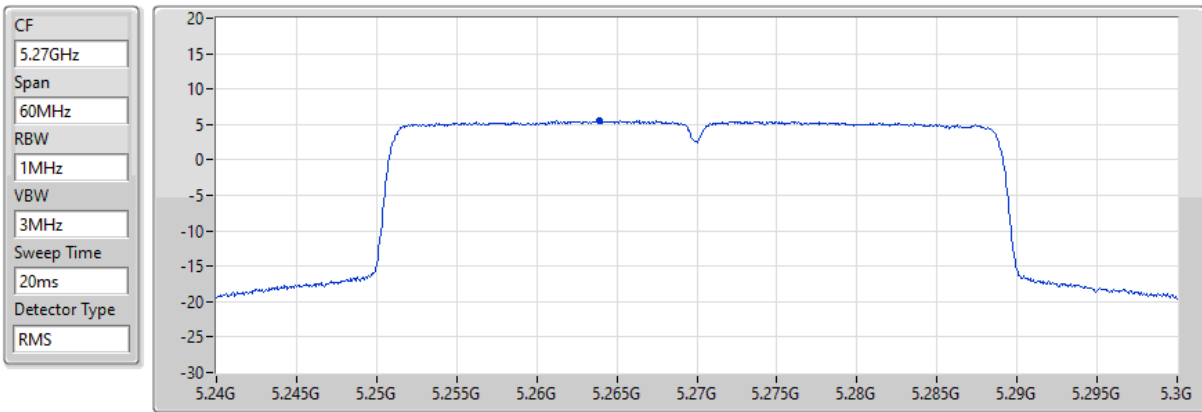


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5270MHz

29/10/2021



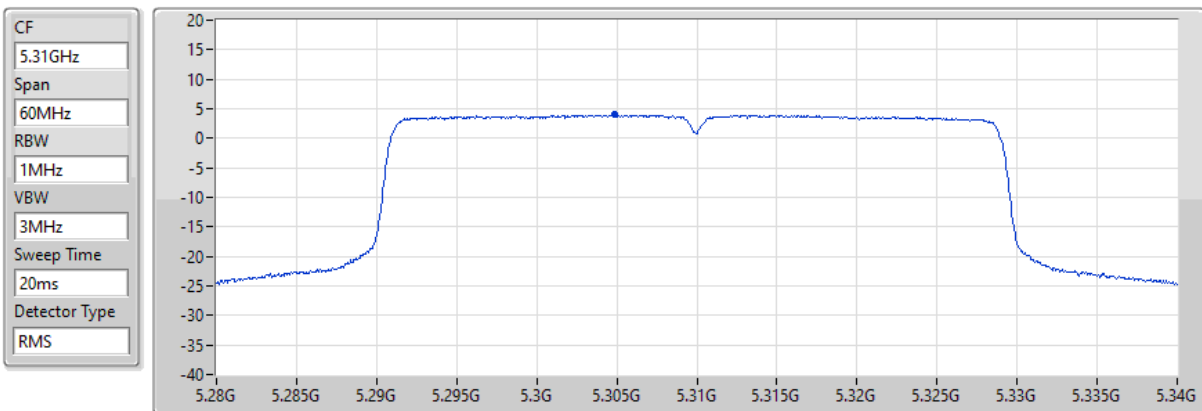
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.50	5.50	5.50

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5310MHz

29/10/2021



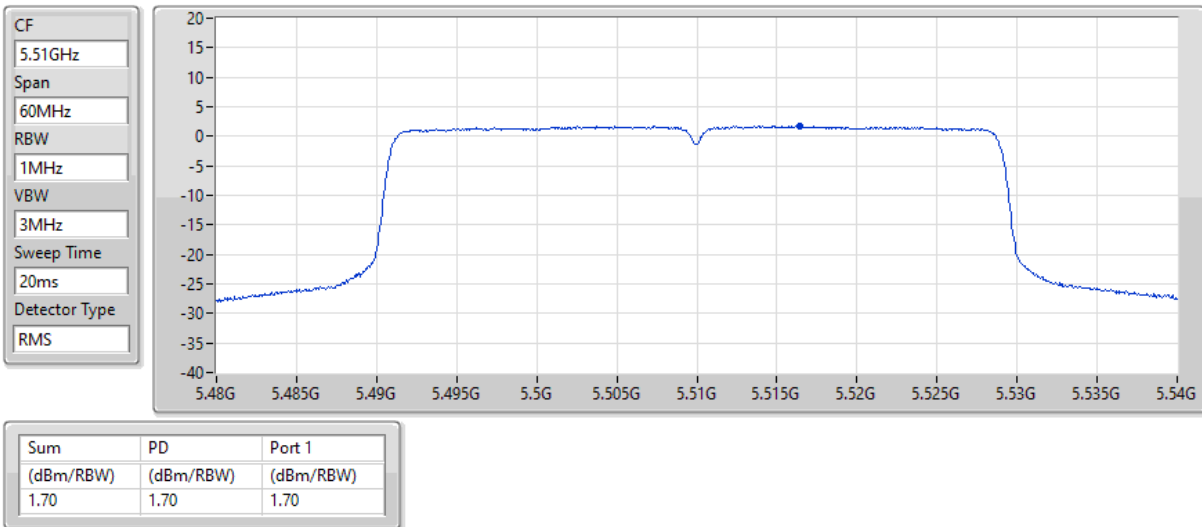
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.96	3.96	3.96

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5510MHz

29/10/2021

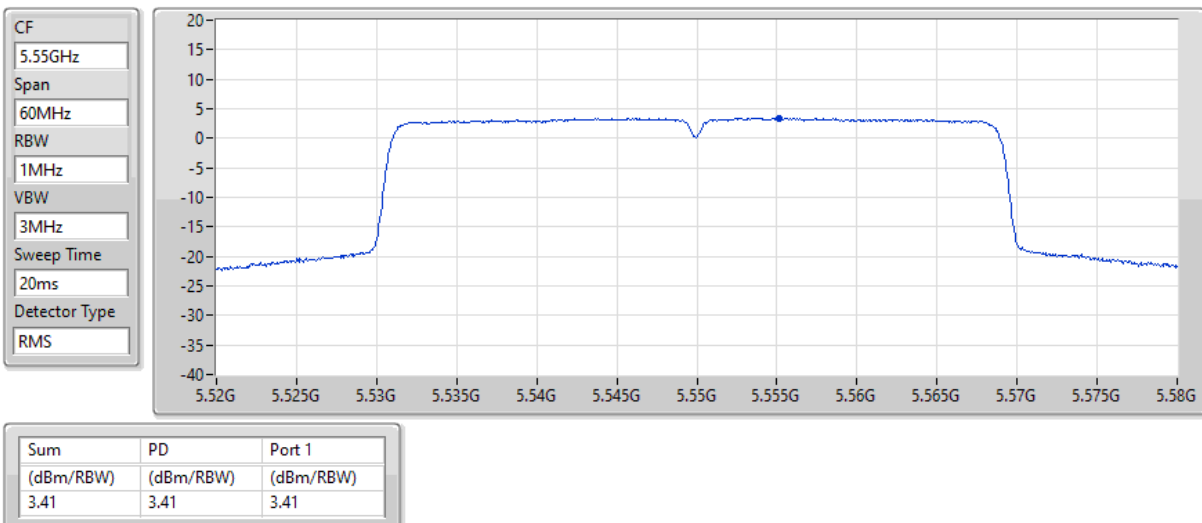


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5550MHz

29/10/2021

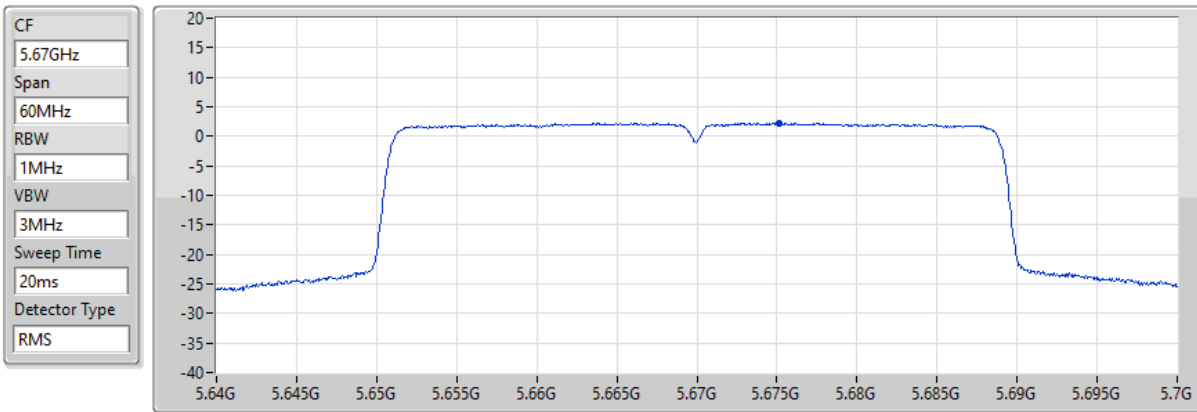


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5670MHz

29/10/2021



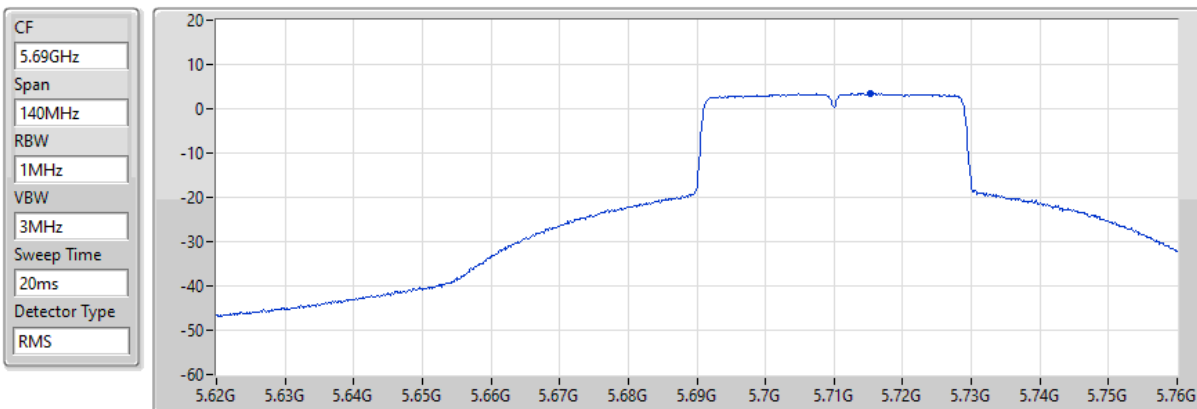
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.21	2.21	2.21

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

29/10/2021



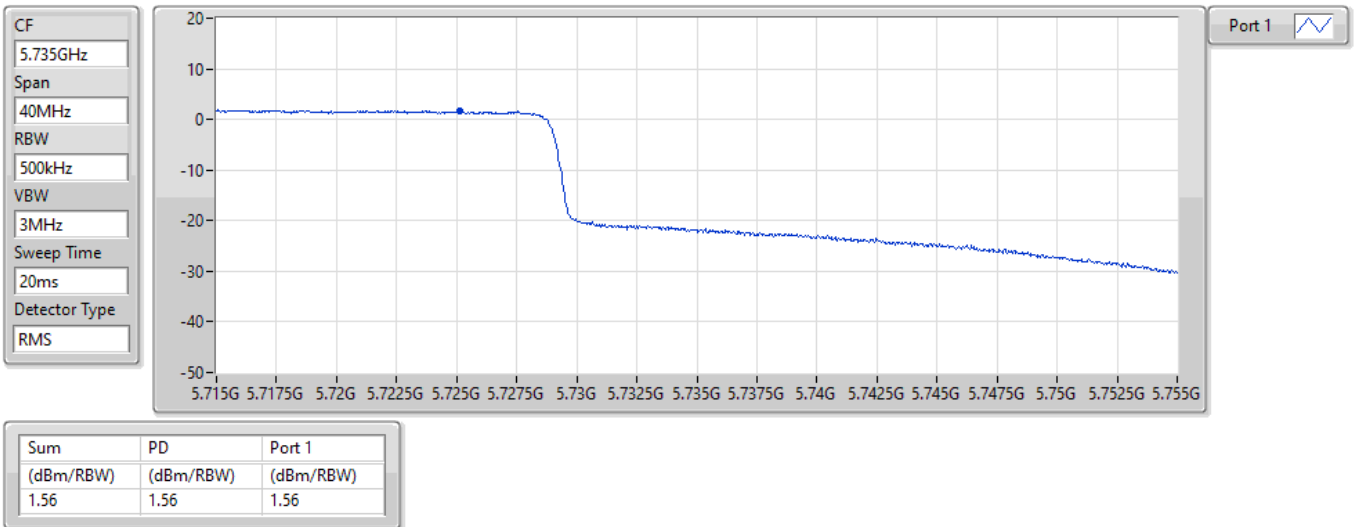
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.47	3.47	3.47

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.725-5.85GHz

29/10/2021

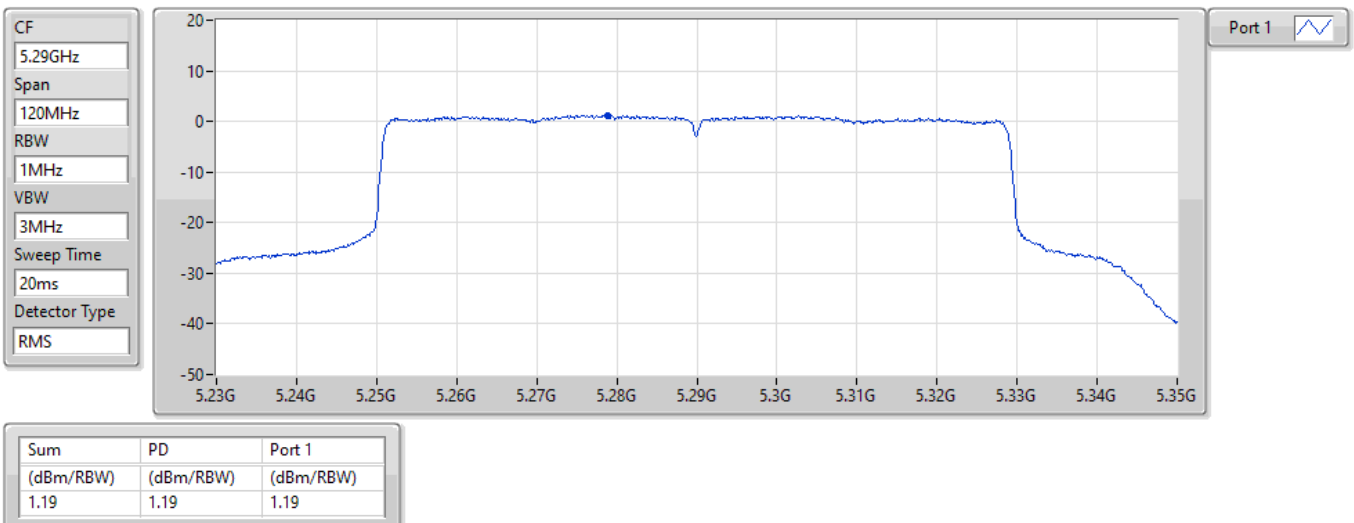


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5290MHz

29/10/2021

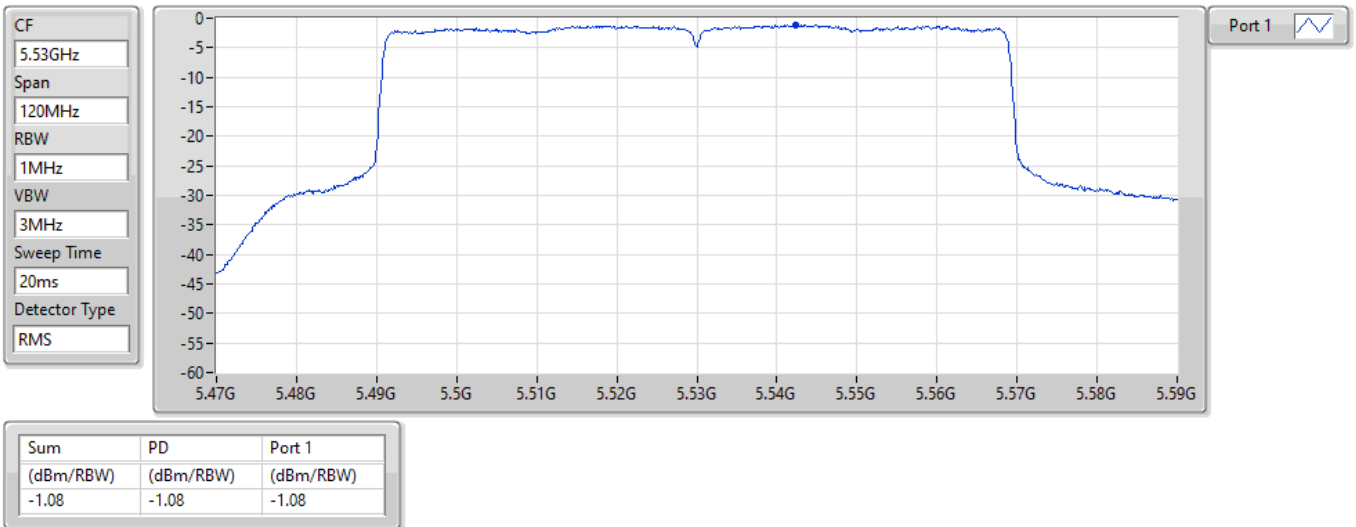


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5530MHz

29/10/2021

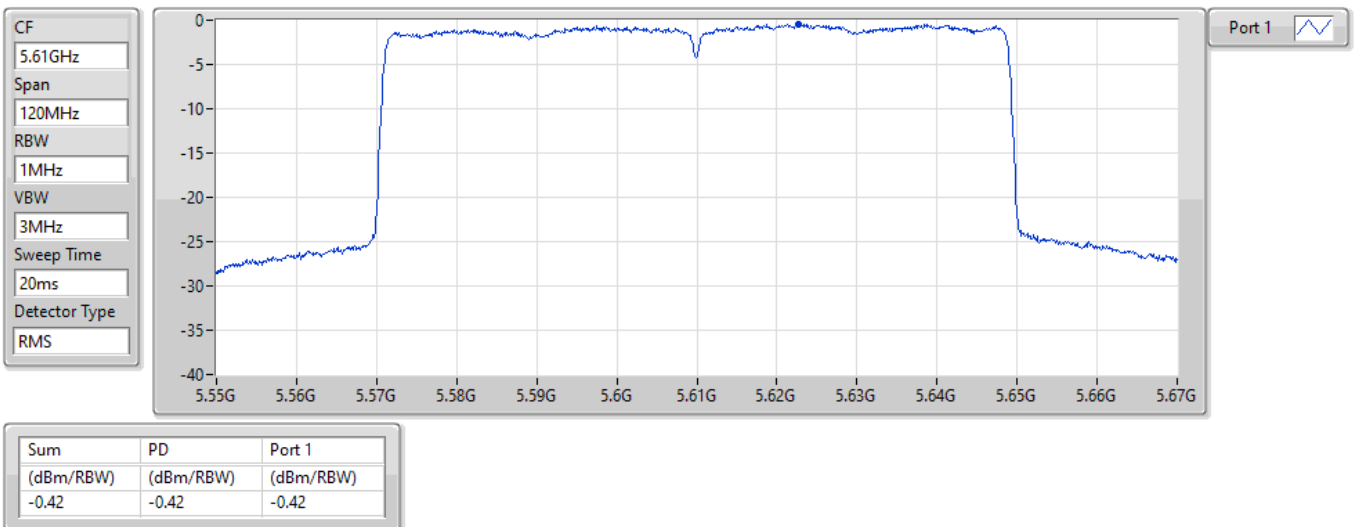


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5610MHz

29/10/2021

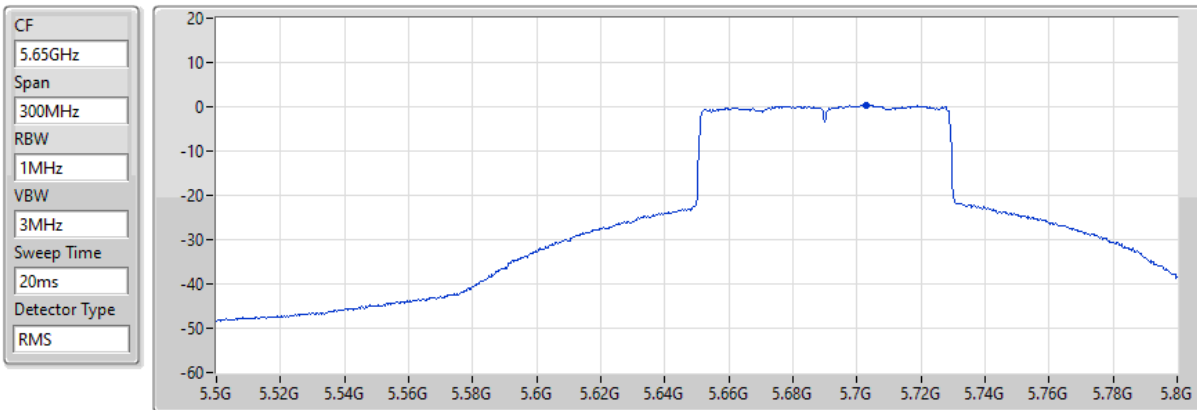


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

29/10/2021

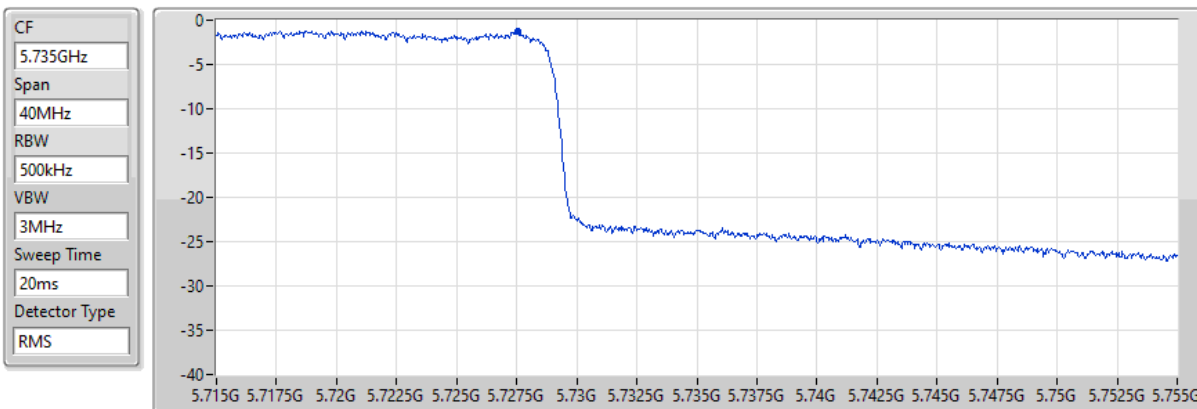


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

29/10/2021

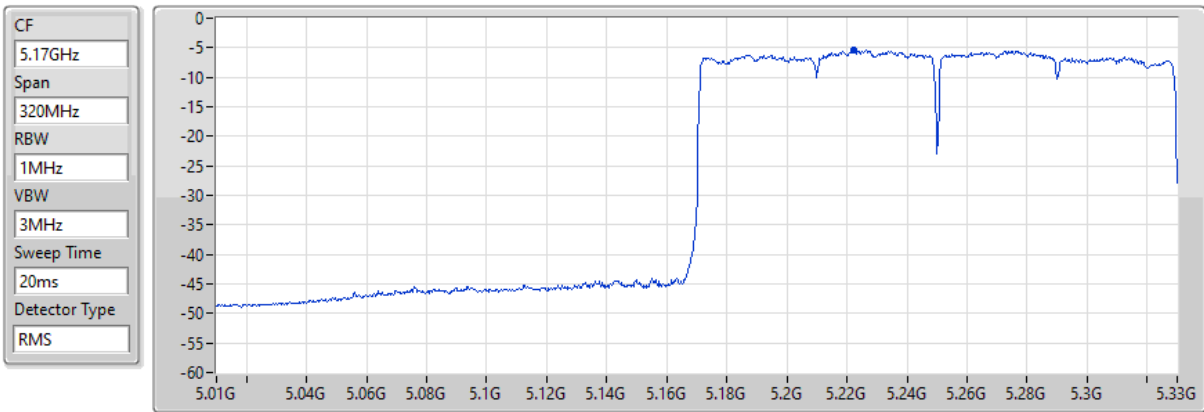


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

29/10/2021



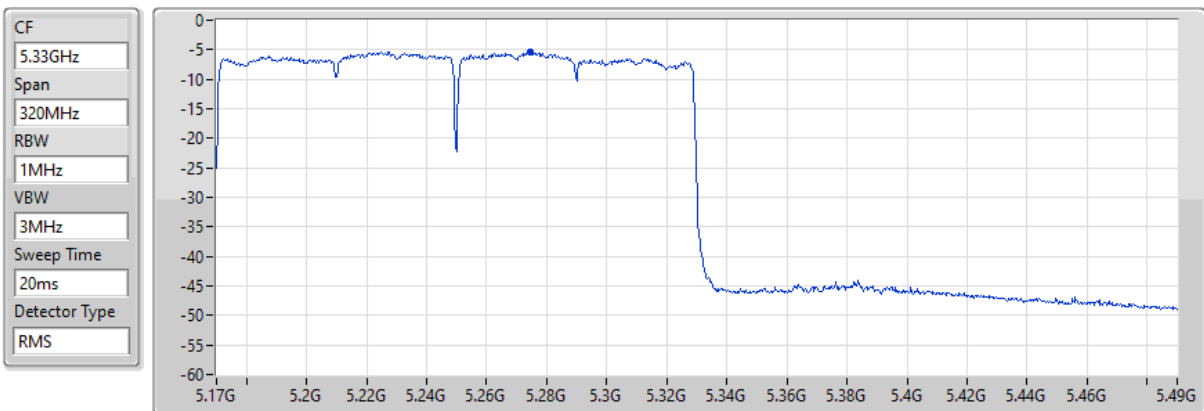
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.43	-5.43	-5.43

802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

29/10/2021



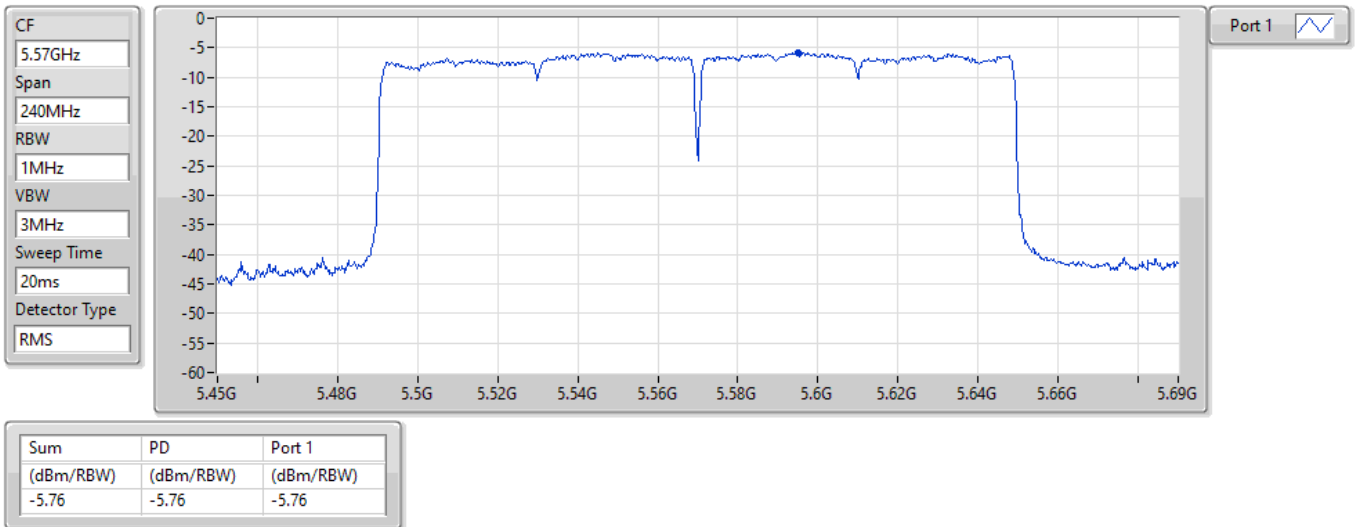
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.30	-5.30	-5.30

802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5570MHz

29/10/2021



Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	4.96
802.11ax HEW20_Nss1,(MCS0)_4TX	4.90
802.11ax HEW40_Nss1,(MCS0)_4TX	4.69
802.11ax HEW80_Nss1,(MCS0)_4TX	-0.73
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	4.92
802.11ax HEW20_Nss1,(MCS0)_4TX	4.75
802.11ax HEW40_Nss1,(MCS0)_4TX	4.93
802.11ax HEW80_Nss1,(MCS0)_4TX	1.89
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	3.11
802.11ax HEW20_Nss1,(MCS0)_4TX	2.82
802.11ax HEW40_Nss1,(MCS0)_4TX	2.59
802.11ax HEW80_Nss1,(MCS0)_4TX	-0.93

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	12.02	-1.06	-0.93	-1.05	-0.87	4.96	4.98
5300MHz	Pass	12.02	-1.06	-1.32	-0.82	-1.62	4.71	4.98
5320MHz	Pass	12.02	-1.18	-1.65	-0.39	-1.89	4.68	4.98
5500MHz	Pass	12.02	-1.47	-1.51	-0.94	-0.97	4.72	4.98
5580MHz	Pass	12.02	-1.21	-1.33	-0.91	-0.76	4.84	4.98
5700MHz	Pass	12.02	-2.64	-2.53	-2.52	-3.01	3.23	4.98
5720MHz Straddle 5.47-5.725GHz	Pass	12.02	-0.85	-0.68	-1.06	-1.27	4.92	4.98
5720MHz Straddle 5.725-5.85GHz	Pass	12.02	-2.53	-2.71	-2.41	-3.58	3.11	23.98
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	12.02	-1.32	-1.20	-1.37	-1.19	4.68	4.98
5300MHz	Pass	12.02	-1.12	-1.52	-0.66	-1.57	4.76	4.98
5320MHz	Pass	12.02	-0.89	-1.43	-0.14	-1.87	4.90	4.98
5500MHz	Pass	12.02	-1.39	-1.60	-0.95	-1.02	4.71	4.98
5580MHz	Pass	12.02	-1.27	-1.30	-1.15	-1.02	4.75	4.98
5700MHz	Pass	12.02	-3.48	-3.64	-3.36	-4.39	2.23	4.98
5720MHz Straddle 5.47-5.725GHz	Pass	12.02	-1.13	-1.22	-1.06	-1.56	4.68	4.98
5720MHz Straddle 5.725-5.85GHz	Pass	12.02	-2.71	-3.23	-3.03	-3.68	2.82	23.98
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	12.02	-1.20	-1.27	-1.16	-1.19	4.69	4.98
5310MHz	Pass	12.02	-4.33	-4.82	-3.39	-4.87	1.63	4.98
5510MHz	Pass	12.02	-2.78	-3.10	-2.81	-2.45	3.13	4.98
5550MHz	Pass	12.02	-1.46	-1.94	-1.26	-1.06	4.51	4.98
5670MHz	Pass	12.02	-4.49	-4.94	-3.66	-3.38	1.81	4.98
5710MHz Straddle 5.47-5.725GHz	Pass	12.02	-1.69	-1.76	-0.74	0.01	4.93	4.98
5710MHz Straddle 5.725-5.85GHz	Pass	12.02	-3.73	-4.23	-2.75	-2.70	2.59	23.98
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	12.02	-6.64	-6.78	-6.61	-6.53	-0.73	4.98
5530MHz	Pass	12.02	-5.36	-5.30	-5.17	-5.20	0.72	4.98
5610MHz	Pass	12.02	-5.10	-5.76	-4.55	-4.22	1.03	4.98
5690MHz Straddle 5.47-5.725GHz	Pass	12.02	-4.39	-4.42	-3.60	-4.03	1.89	4.98
5690MHz Straddle 5.725-5.85GHz	Pass	12.02	-6.84	-7.44	-6.20	-7.25	-0.93	23.98

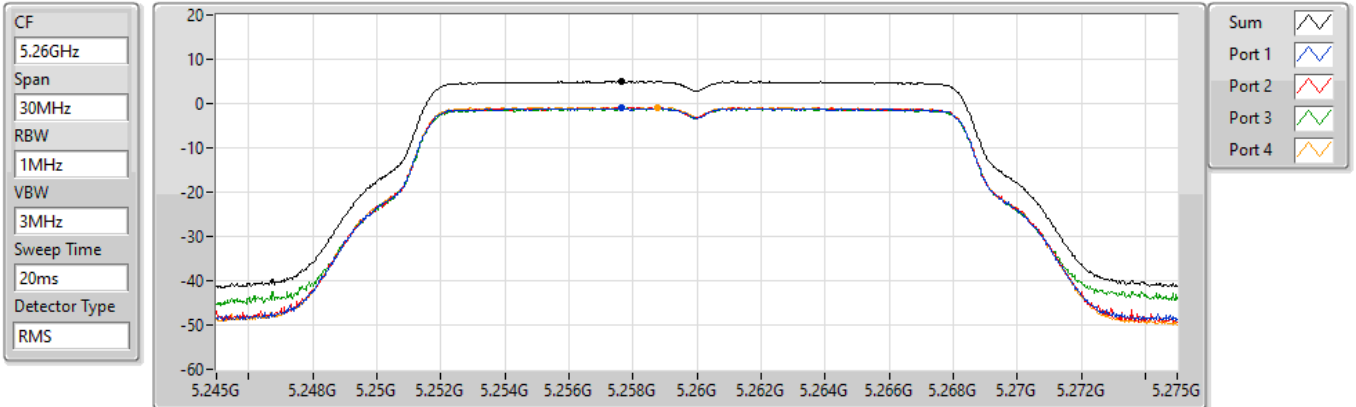
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

13/01/2022



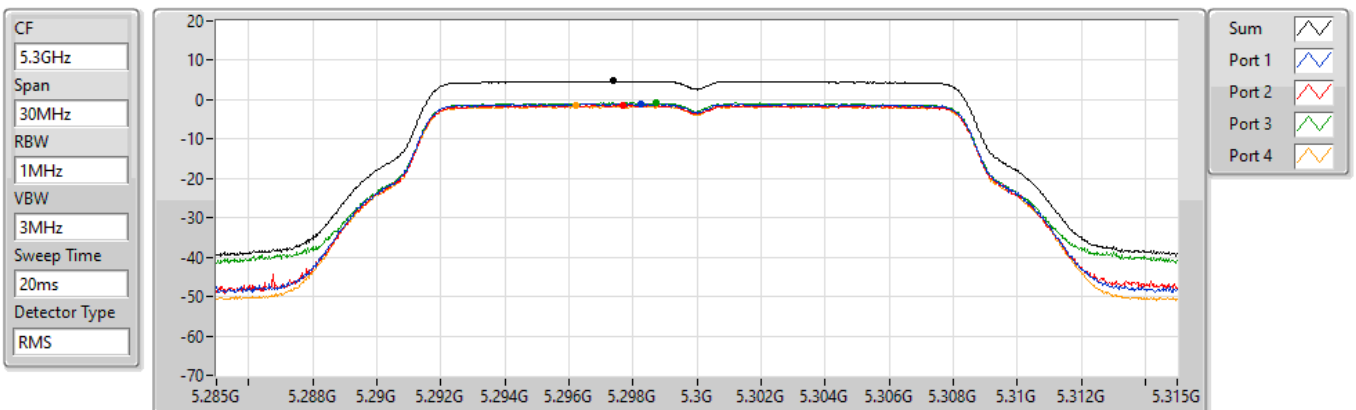
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.96	4.96	-1.06	-0.93	-1.05	-0.87

802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

14/01/2022



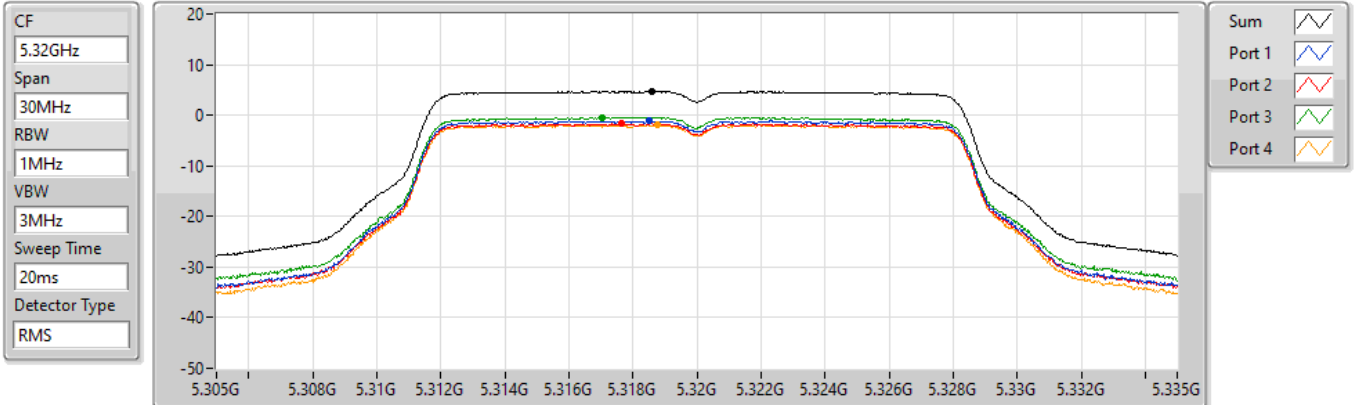
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.71	4.71	-1.06	-1.32	-0.82	-1.62

802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

14/01/2022



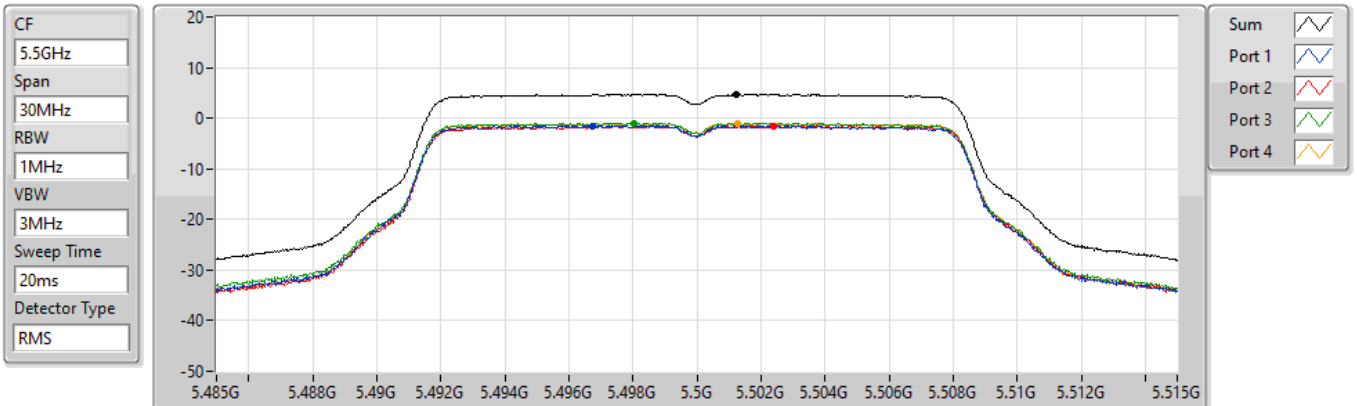
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.68	4.68	-1.18	-1.65	-0.39	-1.89

802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

13/01/2022



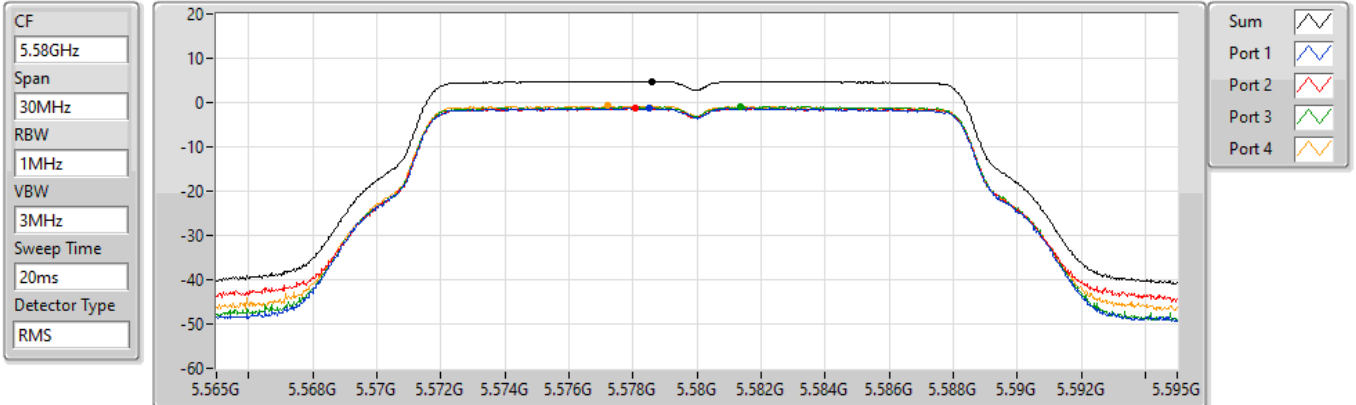
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.72	4.72	-1.47	-1.51	-0.94	-0.97

802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

13/01/2022



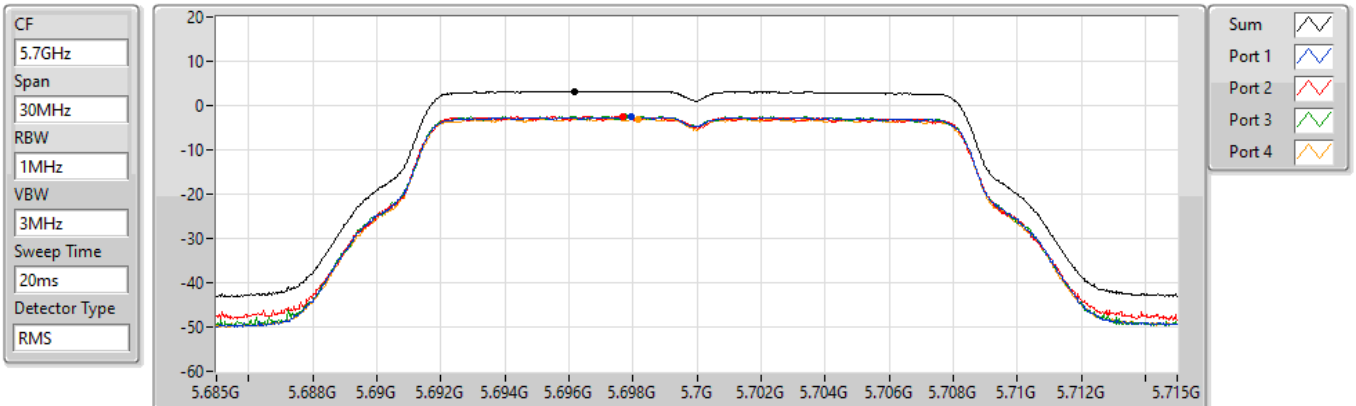
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.84	4.84	-1.21	-1.33	-0.91	-0.76

802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

13/01/2022



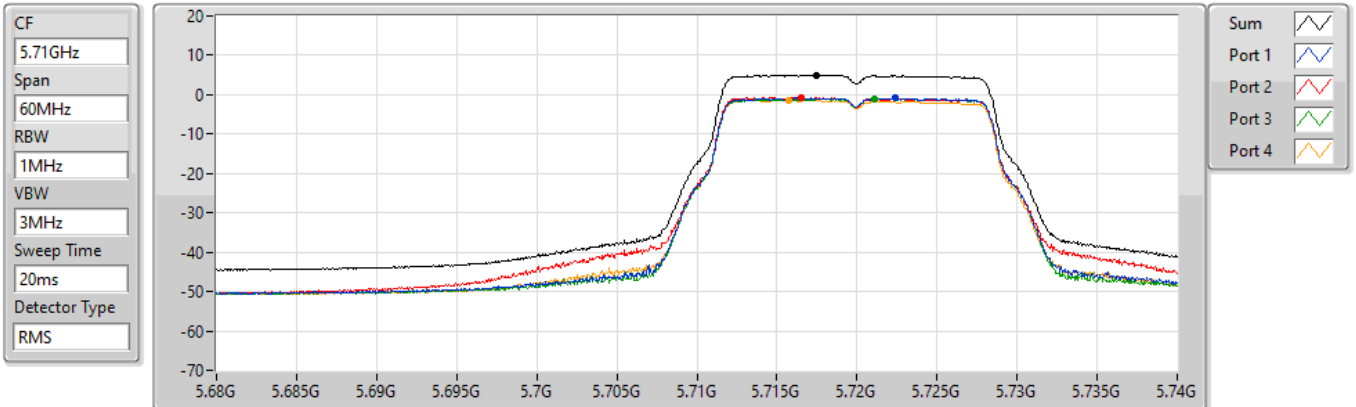
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.23	3.23	-2.64	-2.53	-2.52	-3.01

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

13/01/2022

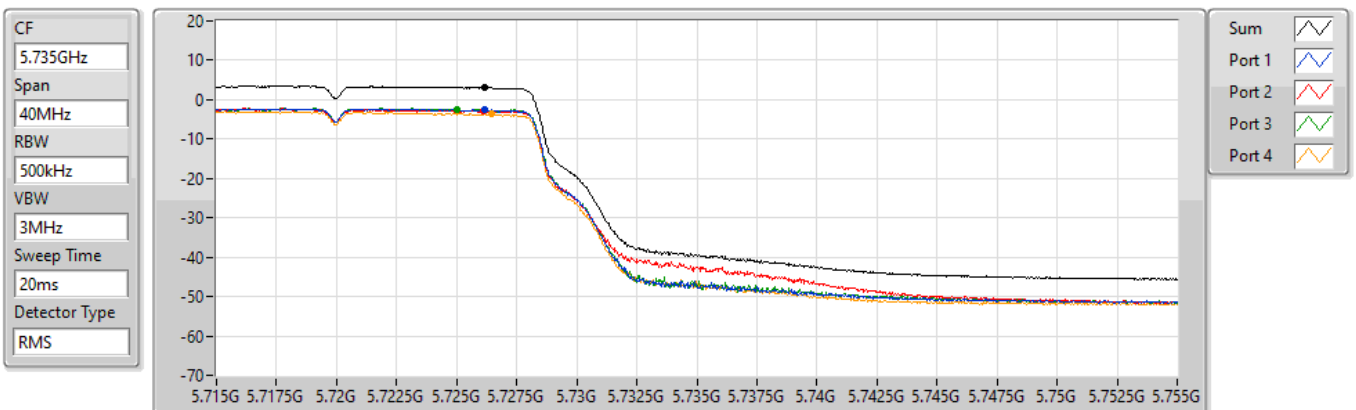


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

14/01/2022

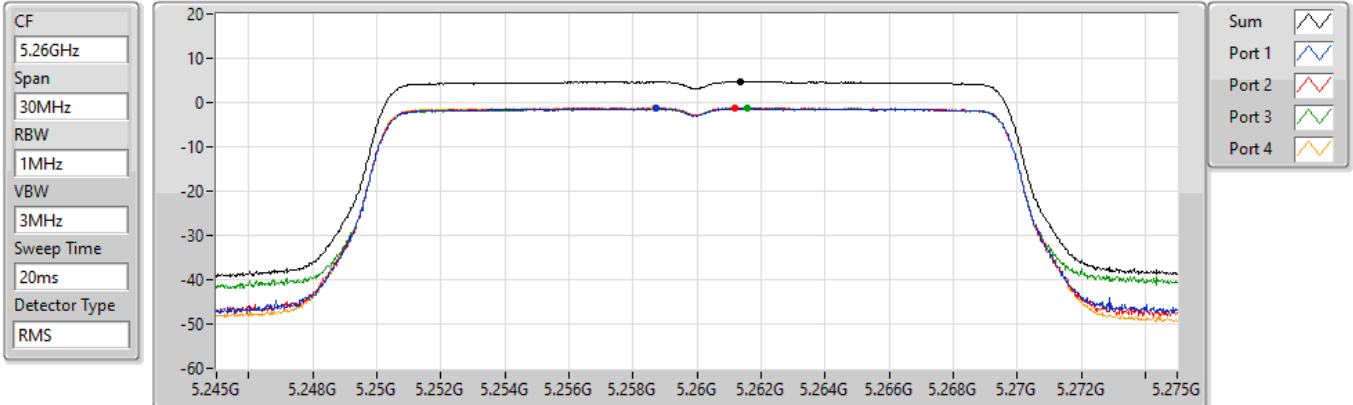


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5260MHz

13/01/2022

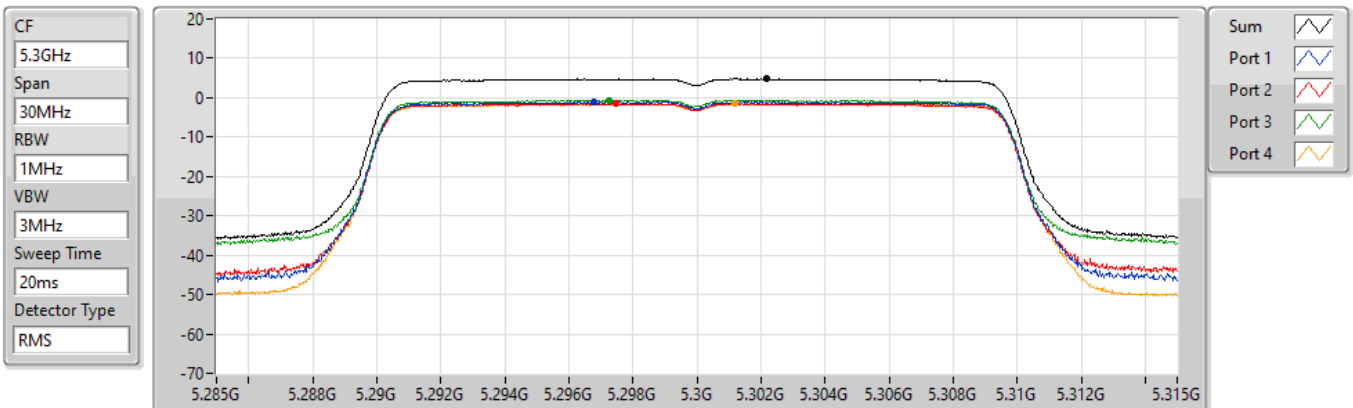


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

13/01/2022

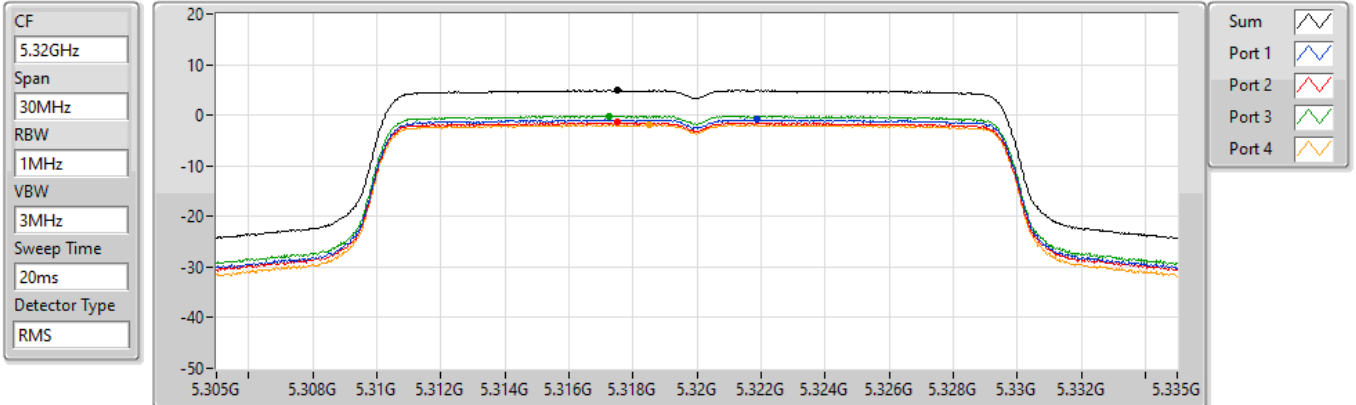


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

13/01/2022



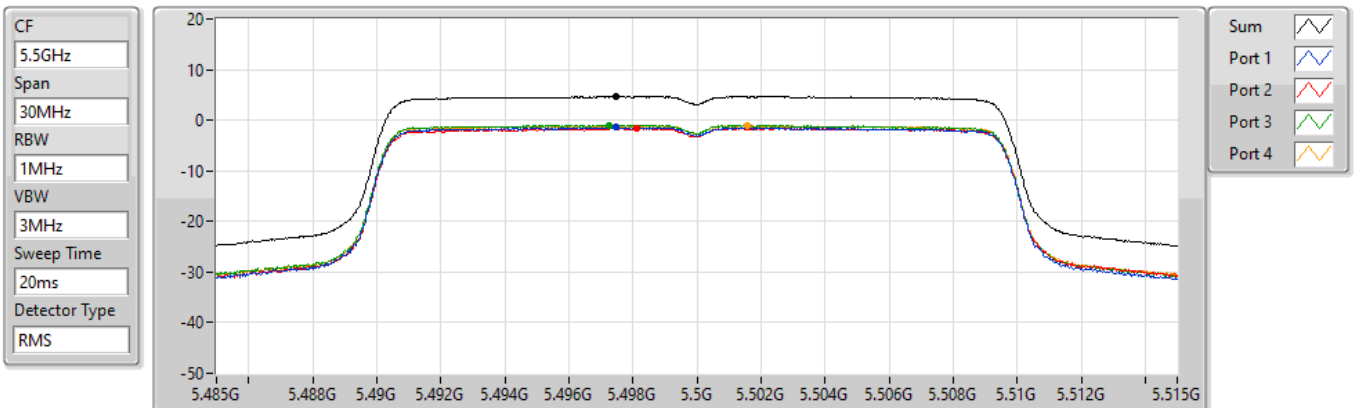
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.90	4.90	-0.89	-1.43	-0.14	-1.87

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

13/01/2022



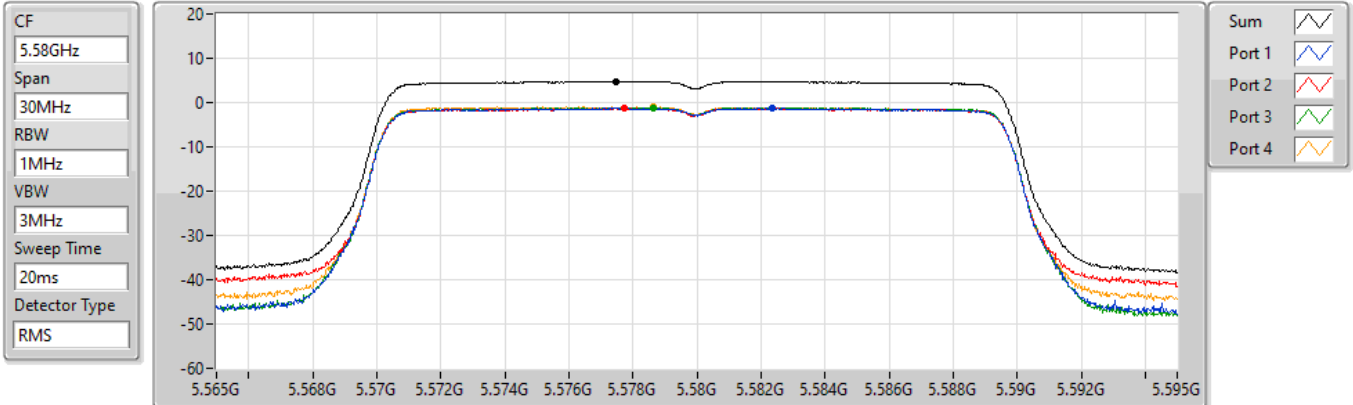
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.71	4.71	-1.39	-1.60	-0.95	-1.02

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

13/01/2022

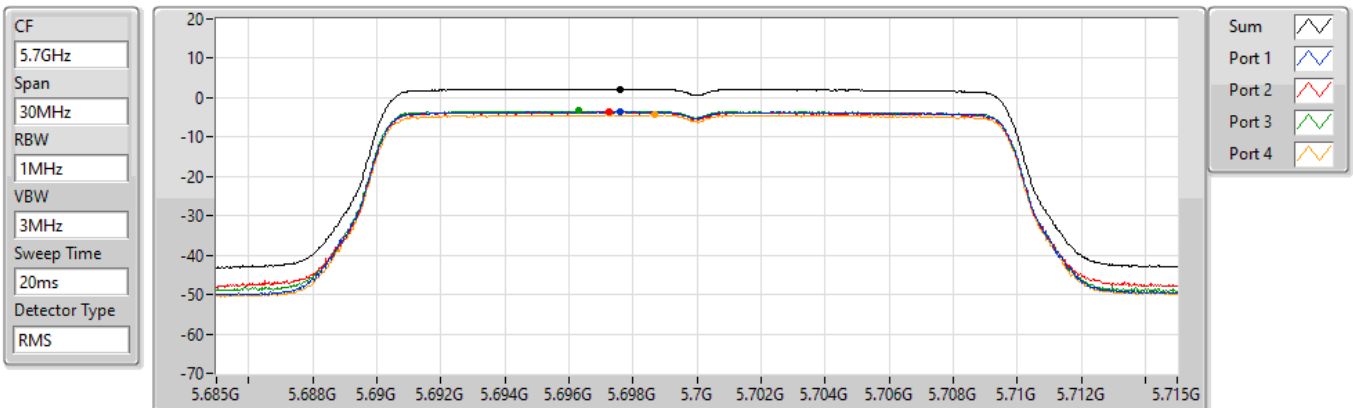


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

14/01/2022

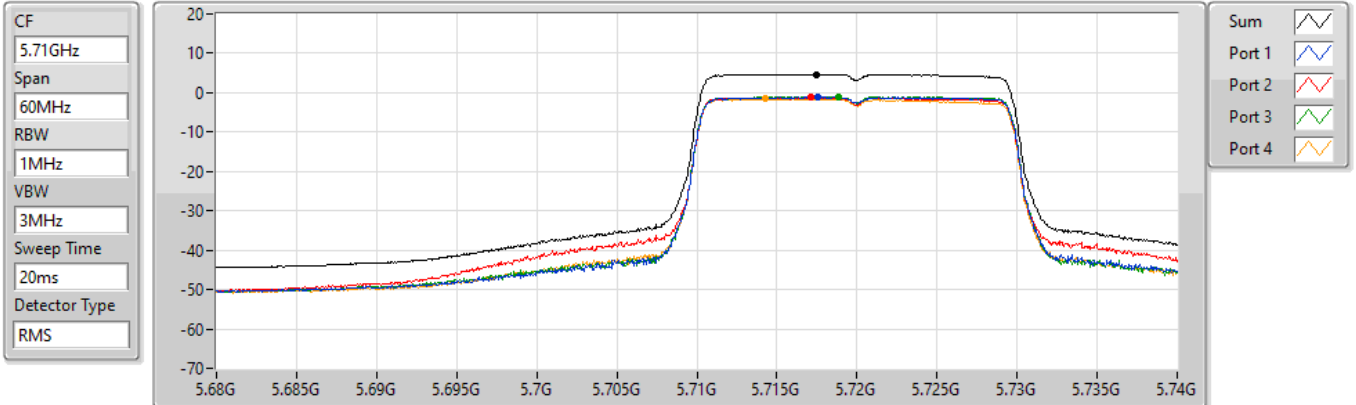


802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

13/01/2022

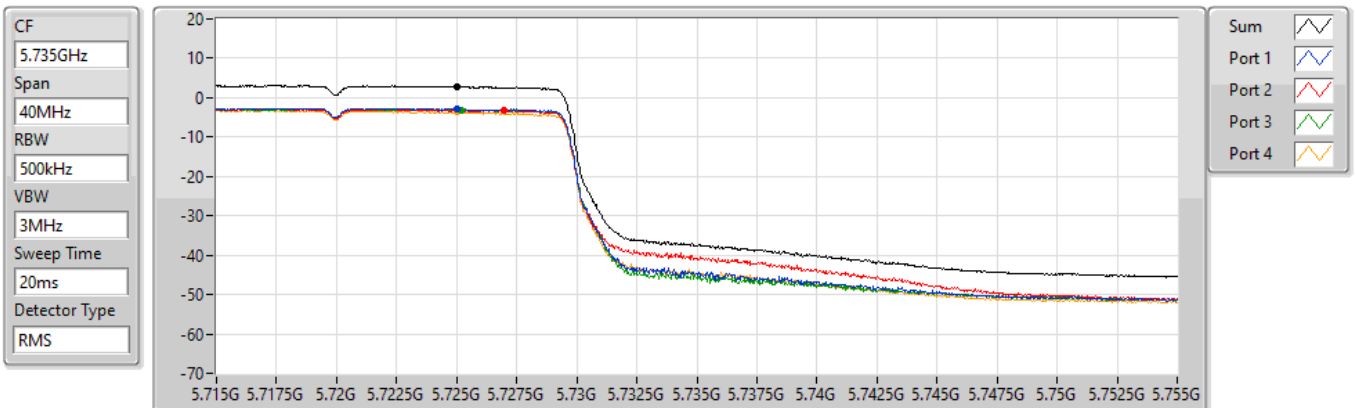


802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

14/01/2022

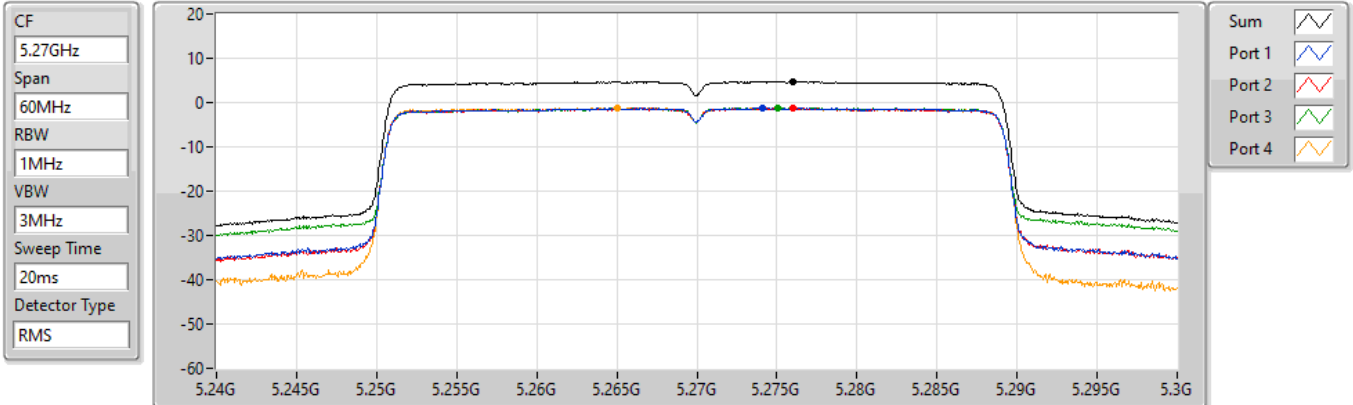


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

13/01/2022



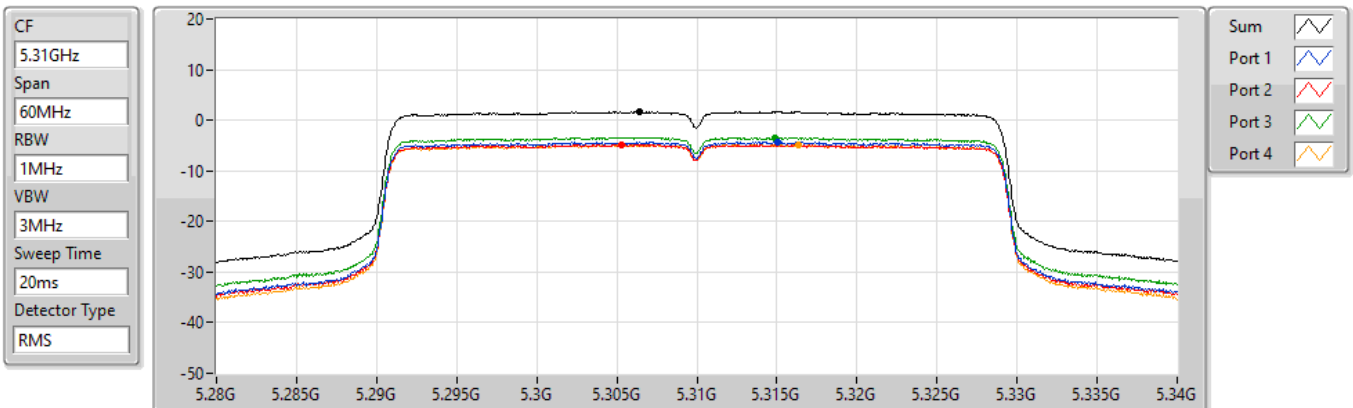
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.69	4.69	-1.20	-1.27	-1.16	-1.19

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

13/01/2022



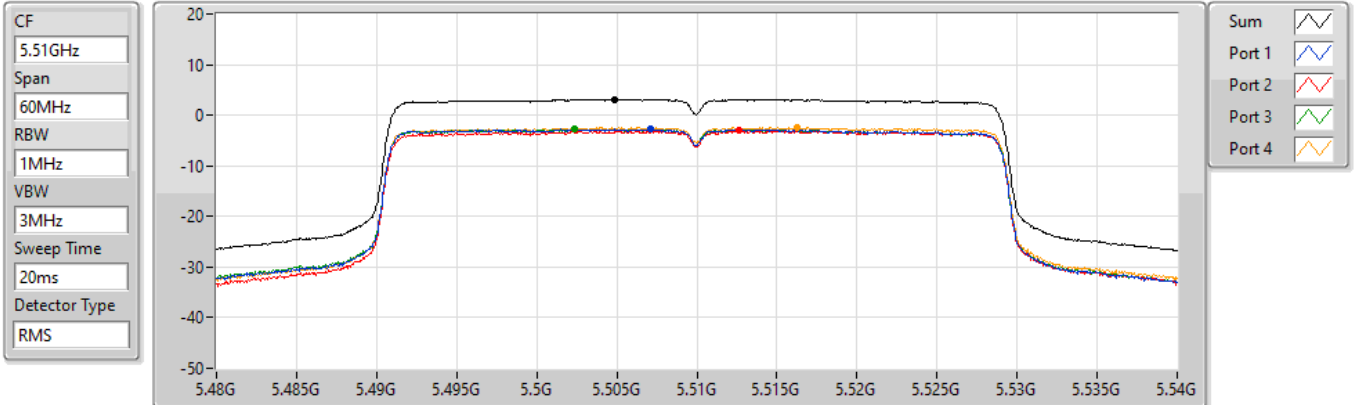
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.63	1.63	-4.33	-4.82	-3.39	-4.87

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

13/01/2022



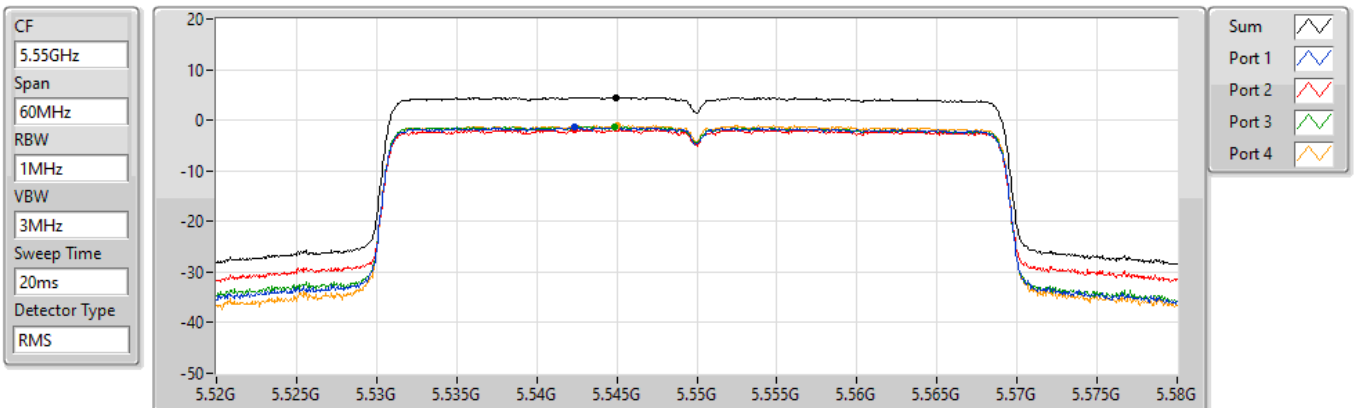
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.13	3.13	-2.78	-3.10	-2.81	-2.45

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

13/01/2022



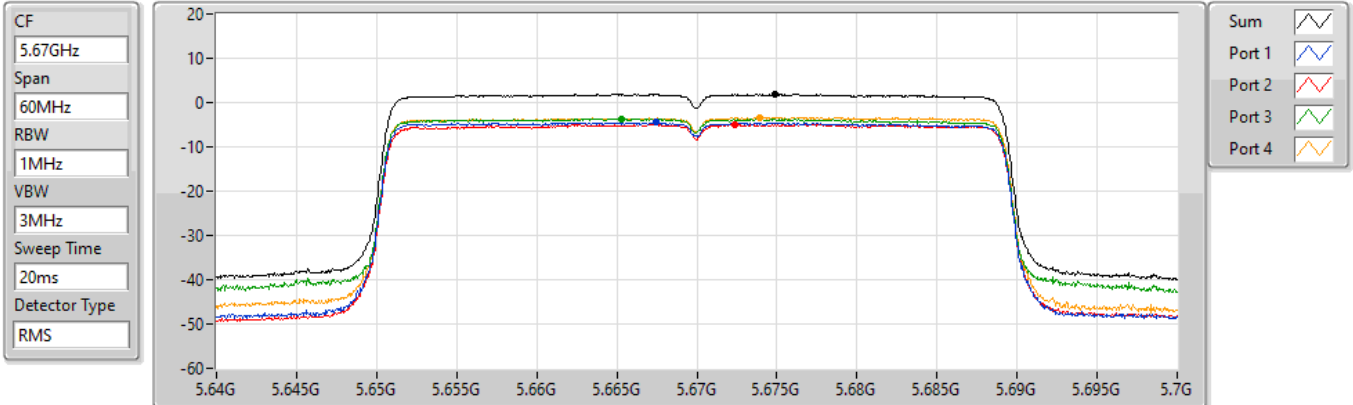
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.51	4.51	-1.46	-1.94	-1.26	-1.06

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

13/01/2022

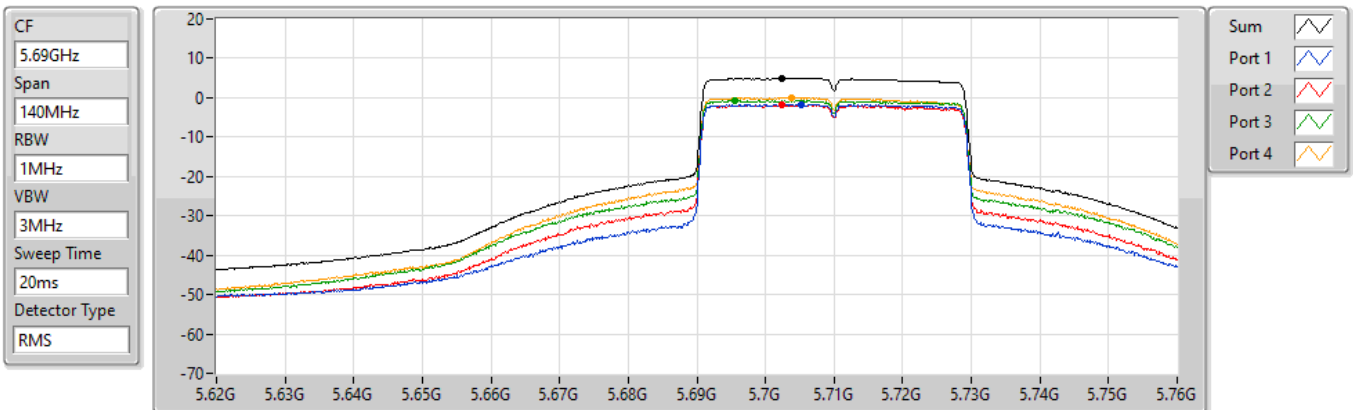


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

14/01/2022

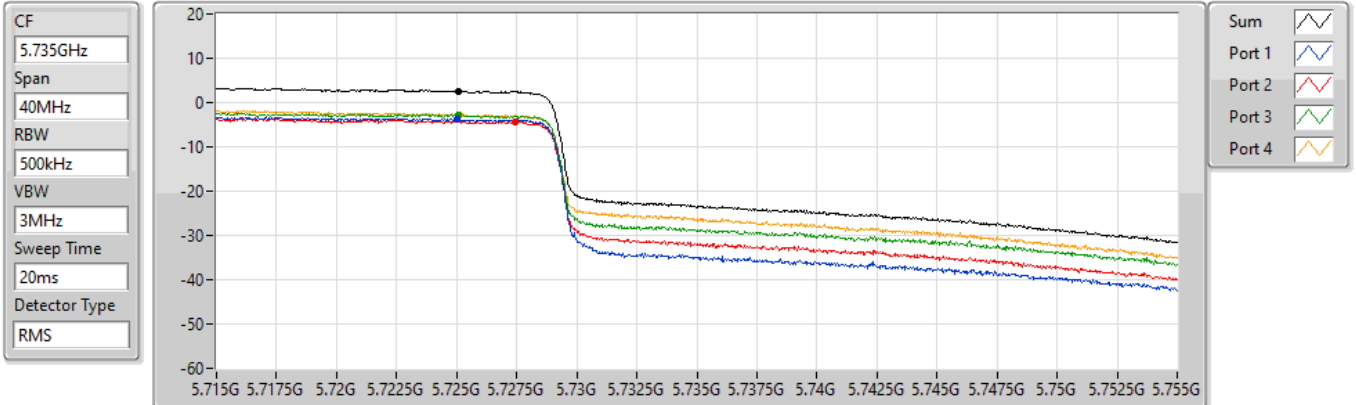


802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

14/01/2022



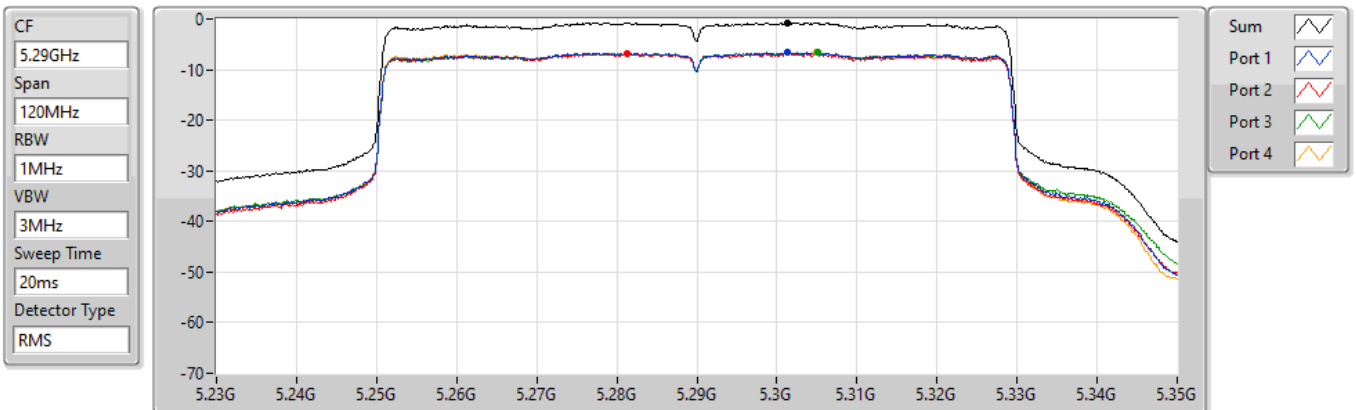
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.59	2.59	-3.73	-4.23	-2.75	-2.70

802.11ax HEW80_Nss1,(MCS0)_4TX

5290MHz

PSD

13/01/2022



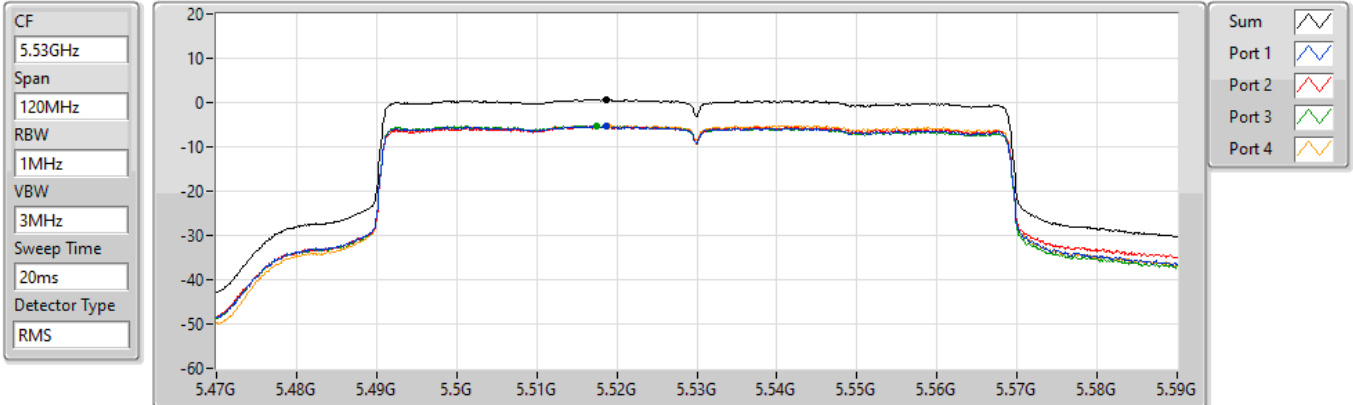
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.73	-0.73	-6.64	-6.78	-6.61	-6.53

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

13/01/2022

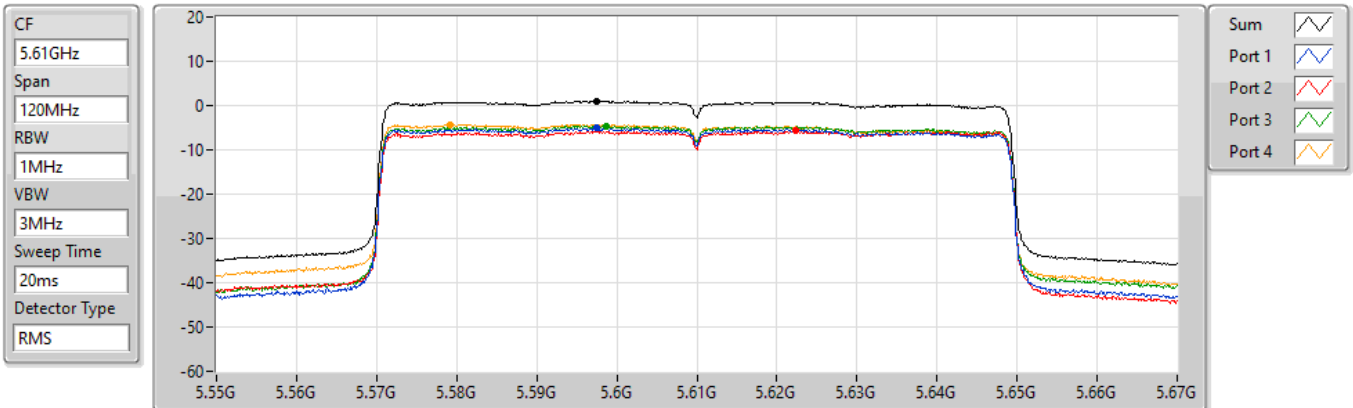


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

13/01/2022

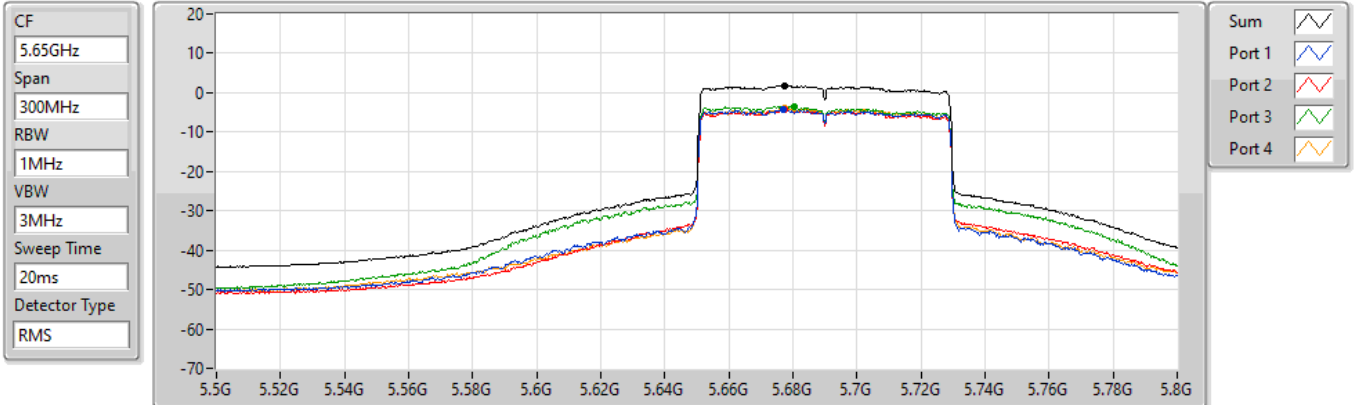


802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz

PSD

14/01/2022



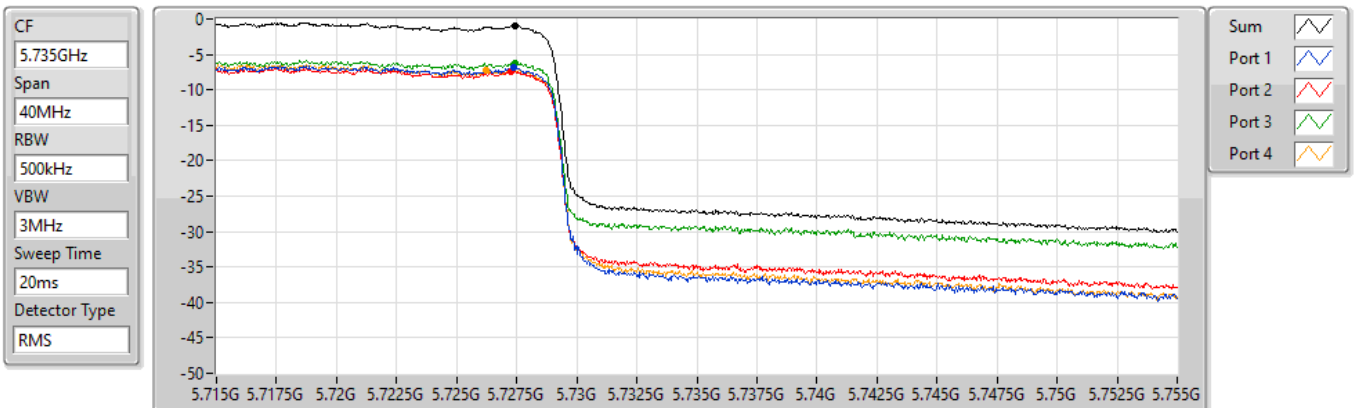
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.89	1.89	-4.39	-4.42	-3.60	-4.03

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.725-5.85GHz

PSD

14/01/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.93	-0.93	-6.84	-7.44	-6.20	-7.25

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	0.75
802.11ax HEW20_Nss1,(MCS0)_4TX	0.83
802.11ax HEW40_Nss1,(MCS0)_4TX	0.80
802.11ax HEW80_Nss1,(MCS0)_4TX	-2.67
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	0.96
802.11ax HEW20_Nss1,(MCS0)_4TX	0.96
802.11ax HEW40_Nss1,(MCS0)_4TX	0.90
802.11ax HEW80_Nss1,(MCS0)_4TX	0.54
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	-0.99
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.28
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.17
802.11ax HEW80_Nss1,(MCS0)_4TX	-2.22

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	16.02	-4.89	-5.20	-5.42	-5.23	0.72	0.98
5300MHz	Pass	16.02	-5.21	-5.43	-4.50	-5.58	0.71	0.98
5320MHz	Pass	16.02	-5.21	-5.71	-4.16	-5.56	0.75	0.98
5500MHz	Pass	16.02	-5.56	-5.41	-5.14	-4.87	0.62	0.98
5580MHz	Pass	16.02	-5.76	-5.46	-5.33	-4.67	0.52	0.98
5700MHz	Pass	16.02	-4.74	-4.95	-4.49	-5.28	0.96	0.98
5720MHz Straddle 5.47-5.725GHz	Pass	16.02	-5.02	-5.04	-4.88	-5.34	0.75	0.98
5720MHz Straddle 5.725-5.85GHz	Pass	16.02	-6.63	-6.98	-6.50	-7.48	-0.99	19.98
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	16.02	-5.30	-5.09	-5.39	-5.15	0.68	0.98
5300MHz	Pass	16.02	-5.13	-5.44	-4.44	-5.57	0.83	0.98
5320MHz	Pass	16.02	-5.37	-5.47	-4.39	-5.86	0.67	0.98
5500MHz	Pass	16.02	-5.27	-5.15	-4.80	-4.64	0.94	0.98
5580MHz	Pass	16.02	-5.34	-4.95	-4.80	-4.77	0.96	0.98
5700MHz	Pass	16.02	-5.14	-5.19	-4.86	-5.75	0.71	0.98
5720MHz Straddle 5.47-5.725GHz	Pass	16.02	-5.34	-5.31	-5.25	-5.76	0.49	0.98
5720MHz Straddle 5.725-5.85GHz	Pass	16.02	-6.88	-7.27	-6.81	-7.94	-1.28	19.98
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	16.02	-5.26	-5.42	-5.07	-5.27	0.68	0.98
5310MHz	Pass	16.02	-5.08	-5.71	-4.25	-5.76	0.80	0.98
5510MHz	Pass	16.02	-5.28	-5.19	-4.80	-4.82	0.84	0.98
5550MHz	Pass	16.02	-5.21	-5.38	-4.98	-4.70	0.86	0.98
5670MHz	Pass	16.02	-6.00	-6.22	-4.85	-4.74	0.51	0.98
5710MHz Straddle 5.47-5.725GHz	Pass	16.02	-5.94	-5.66	-4.89	-3.81	0.90	0.98
5710MHz Straddle 5.725-5.85GHz	Pass	16.02	-7.76	-8.02	-6.61	-6.30	-1.17	19.98
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	16.02	-8.67	-8.81	-8.52	-8.37	-2.67	0.98
5530MHz	Pass	16.02	-7.36	-7.52	-7.13	-7.24	-1.34	0.98
5610MHz	Pass	16.02	-7.32	-8.29	-6.82	-6.31	-1.23	0.98
5690MHz Straddle 5.47-5.725GHz	Pass	16.02	-5.65	-5.71	-4.77	-5.35	0.54	0.98
5690MHz Straddle 5.725-5.85GHz	Pass	16.02	-8.01	-8.56	-7.52	-8.35	-2.22	19.98

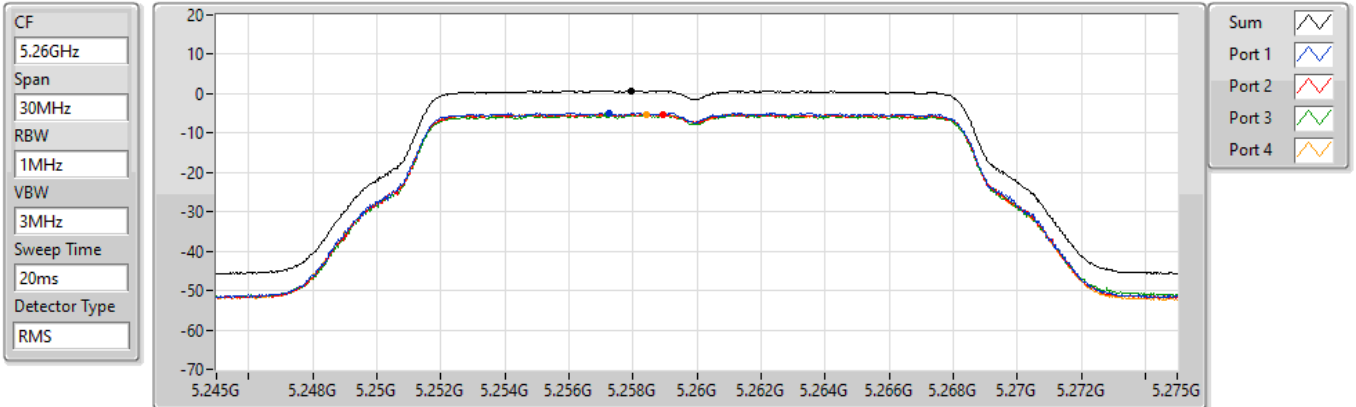
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

14/01/2022



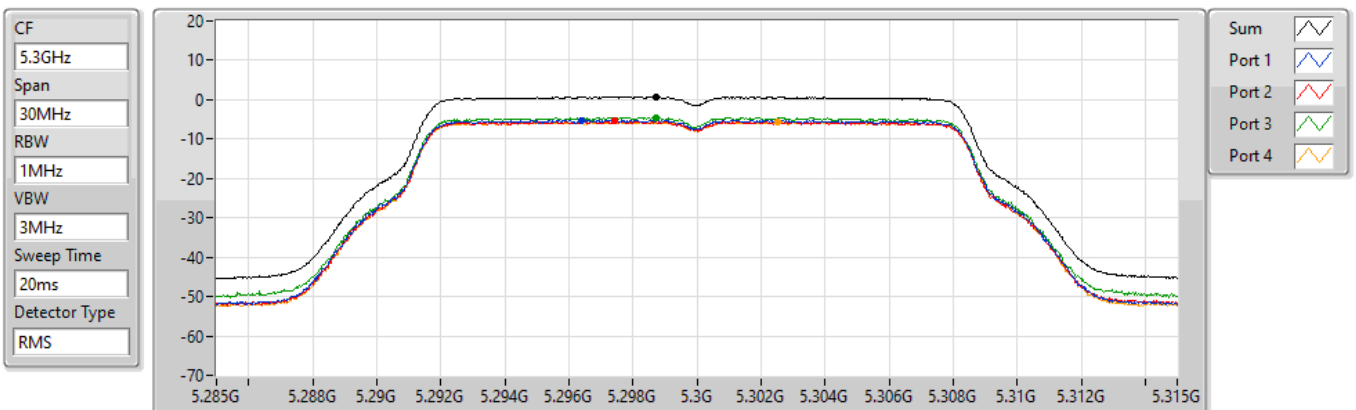
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.72	0.72	-4.89	-5.20	-5.42	-5.23

802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

14/01/2022



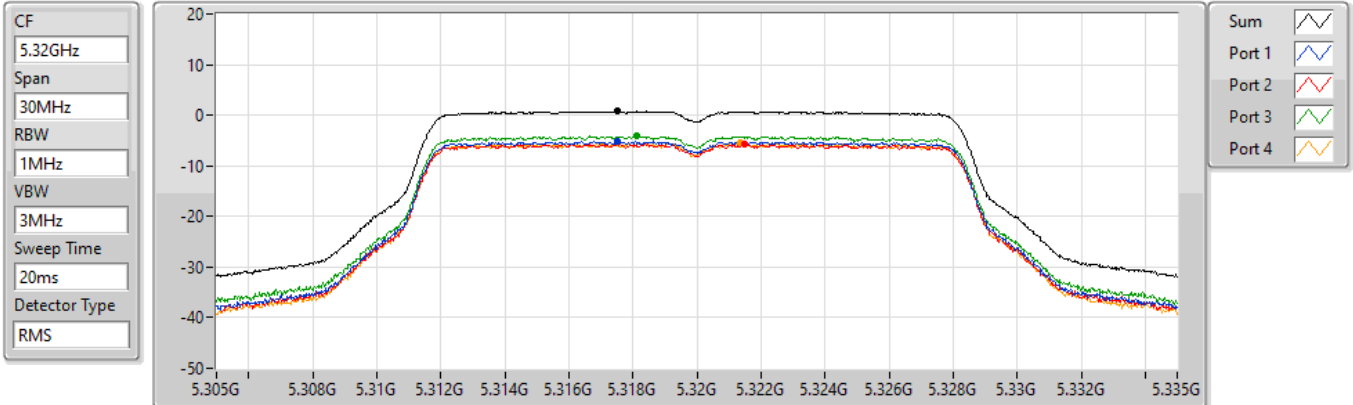
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.71	0.71	-5.21	-5.43	-4.50	-5.58

802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

14/01/2022



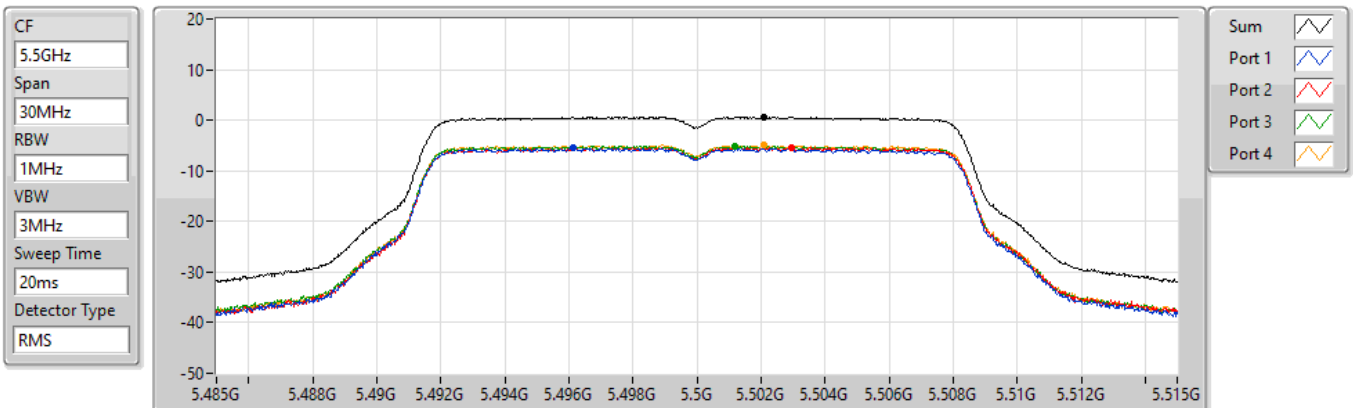
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.75	0.75	-5.21	-5.71	-4.16	-5.56

802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

14/01/2022



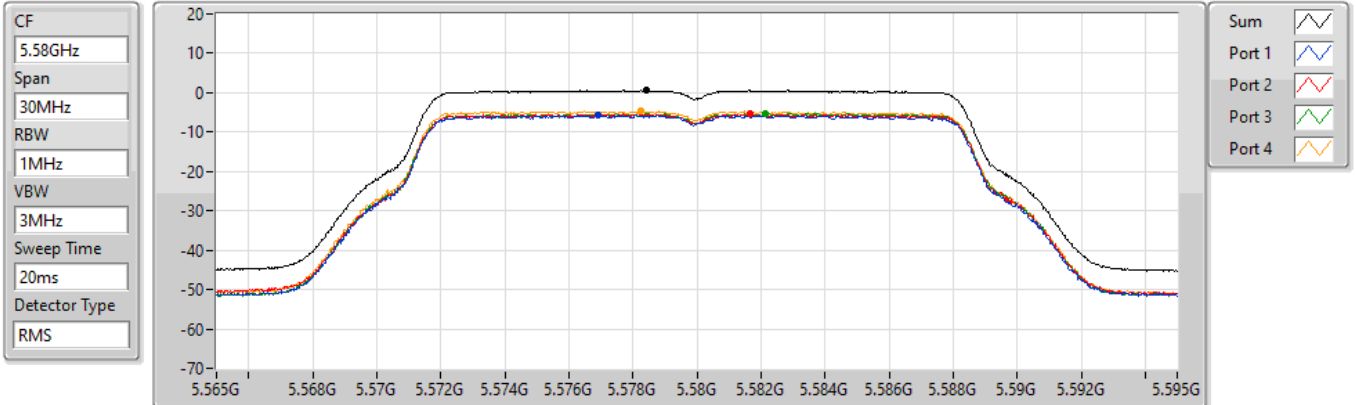
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.62	0.62	-5.56	-5.41	-5.14	-4.87

802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

14/01/2022



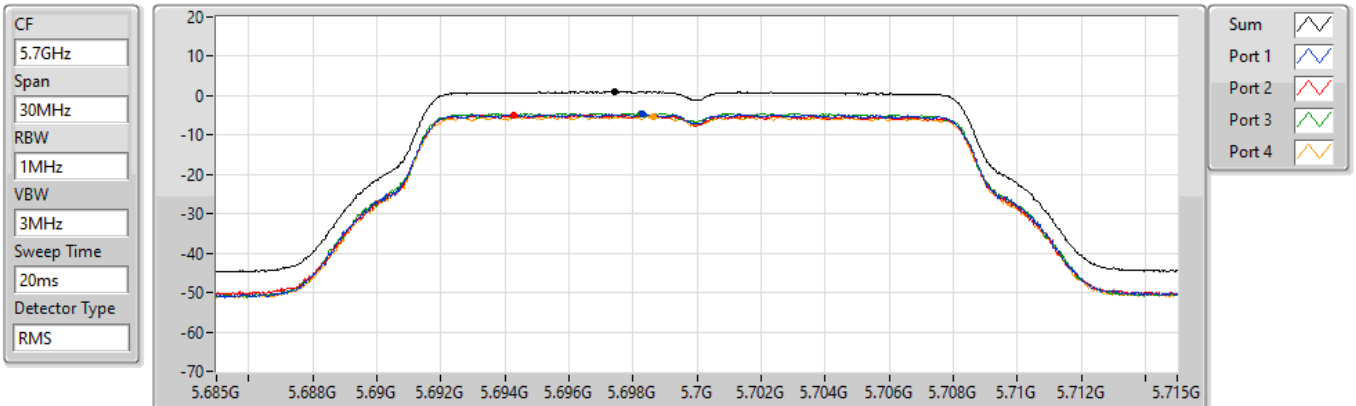
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.52	0.52	-5.76	-5.46	-5.33	-4.67

802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

14/01/2022



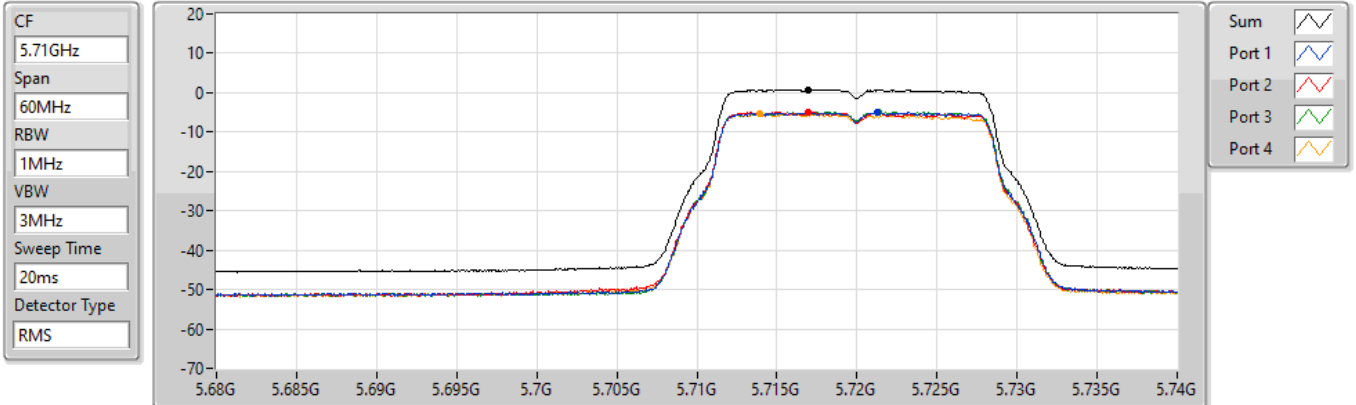
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.96	0.96	-4.74	-4.95	-4.49	-5.28

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

14/01/2022



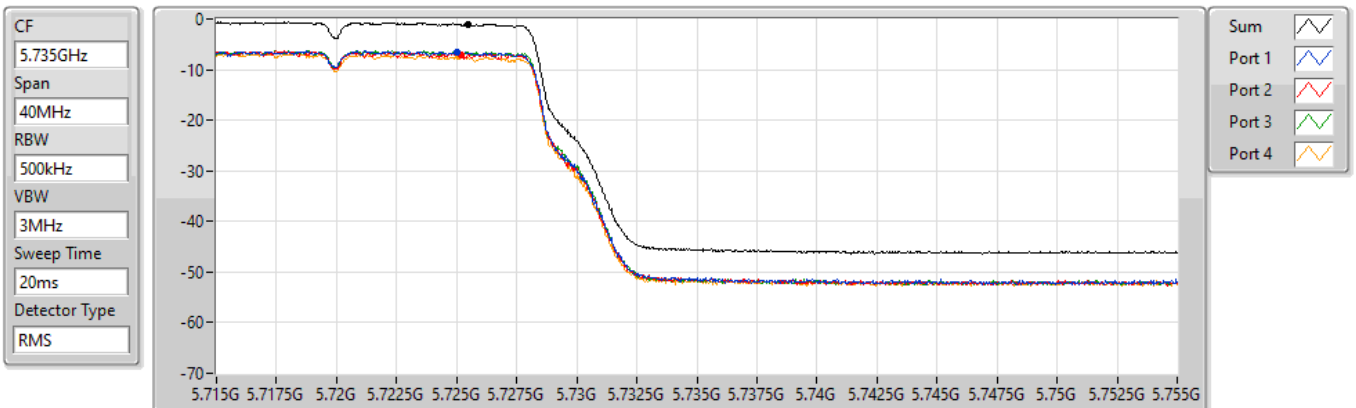
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.75	0.75	-5.02	-5.04	-4.88	-5.34

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

14/01/2022



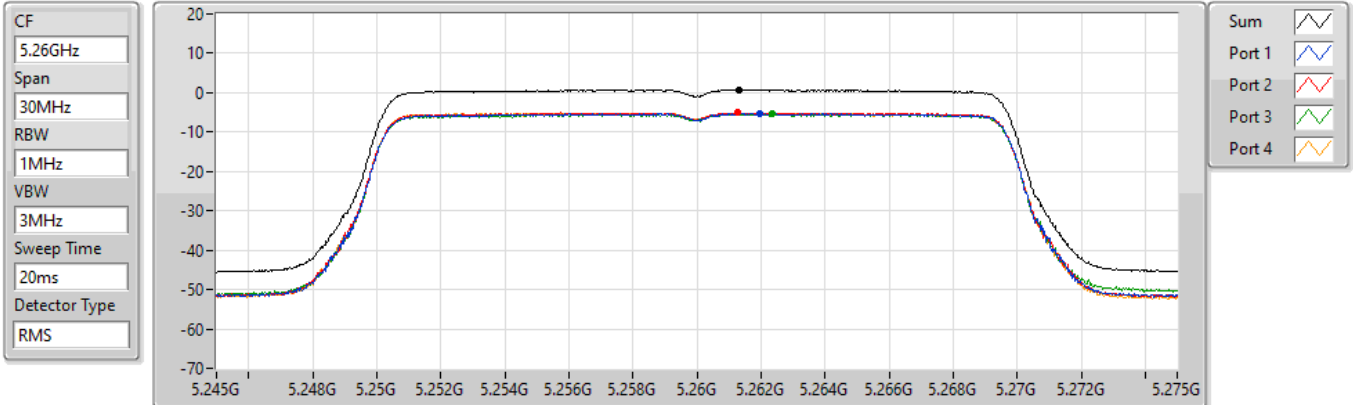
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.99	-0.99	-6.63	-6.98	-6.50	-7.48

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5260MHz

14/01/2022



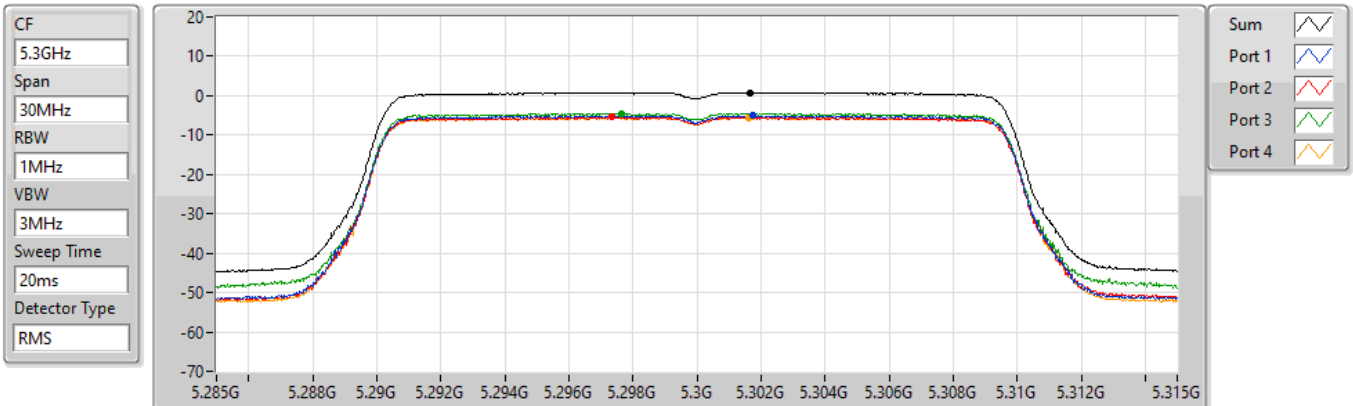
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.68	0.68	-5.30	-5.09	-5.39	-5.15

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

14/01/2022



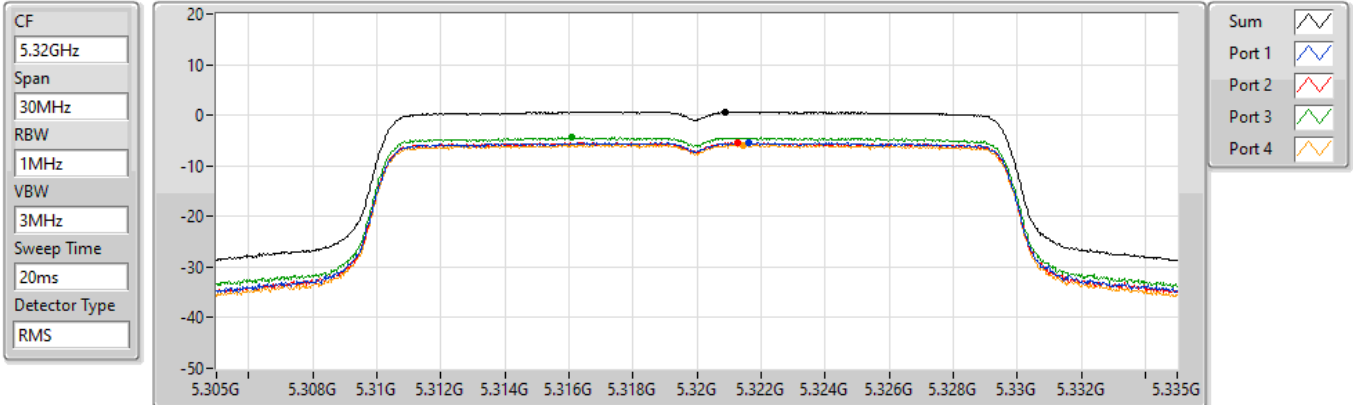
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.83	0.83	-5.13	-5.44	-4.44	-5.57

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

14/01/2022



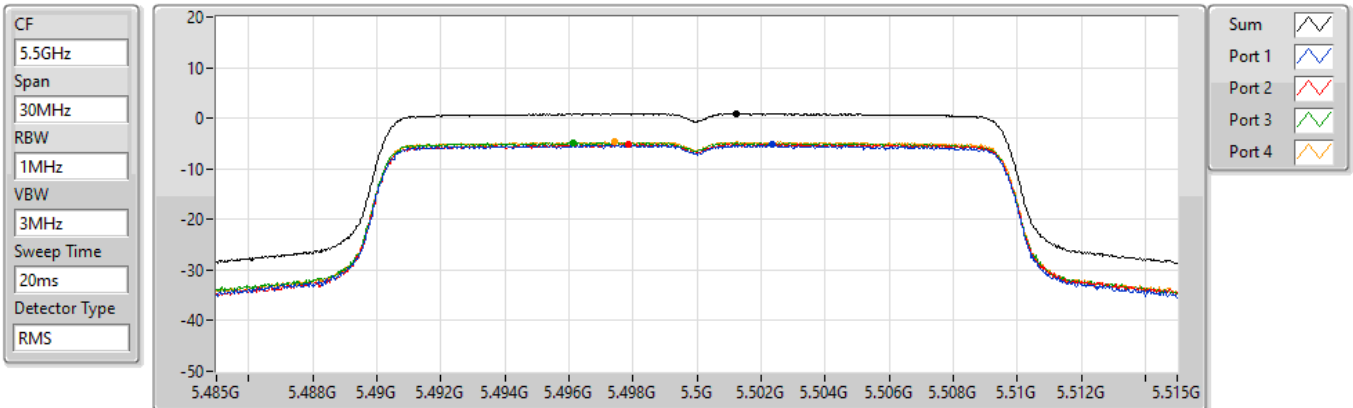
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.67	0.67	-5.37	-5.47	-4.39	-5.86

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

14/01/2022



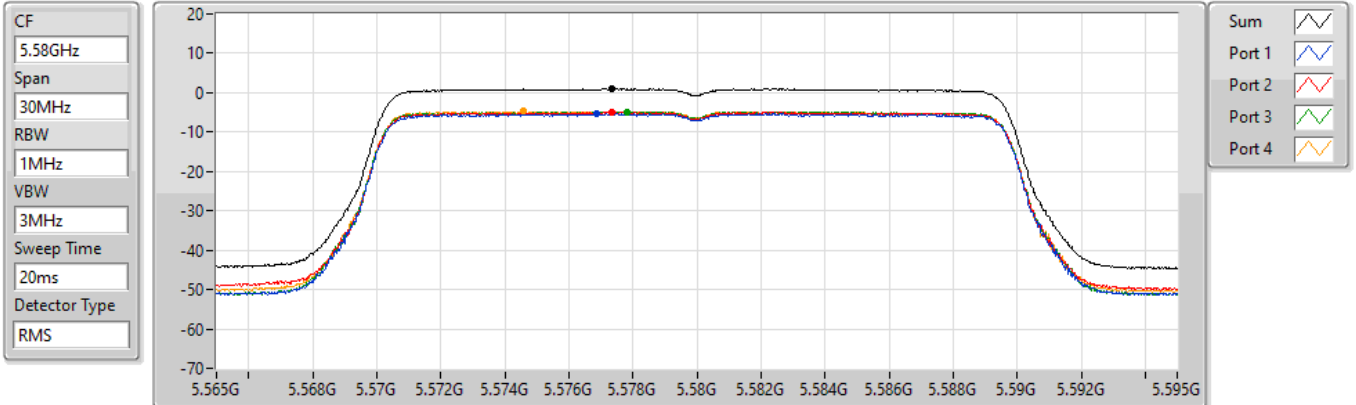
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.94	0.94	-5.27	-5.15	-4.80	-4.64

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

14/01/2022

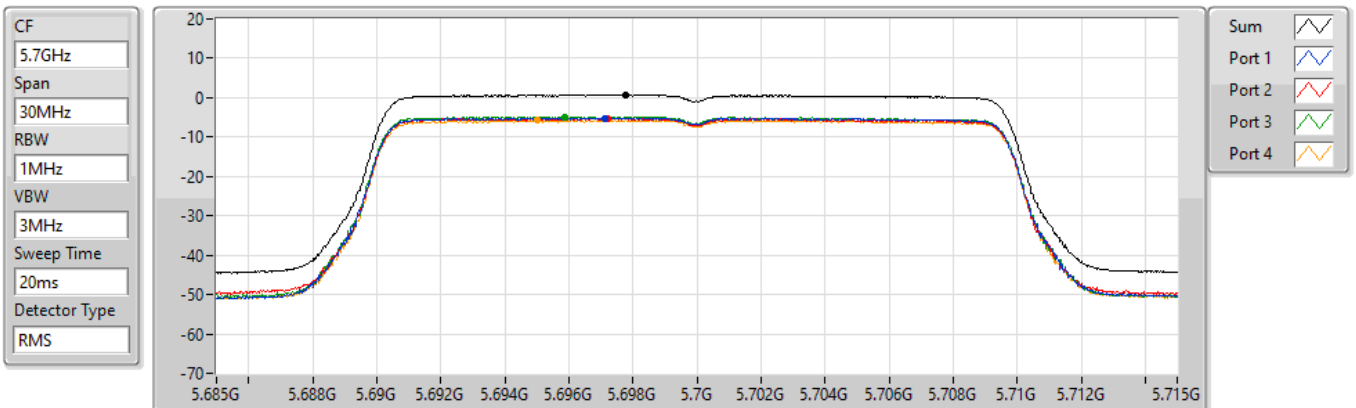


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

14/01/2022

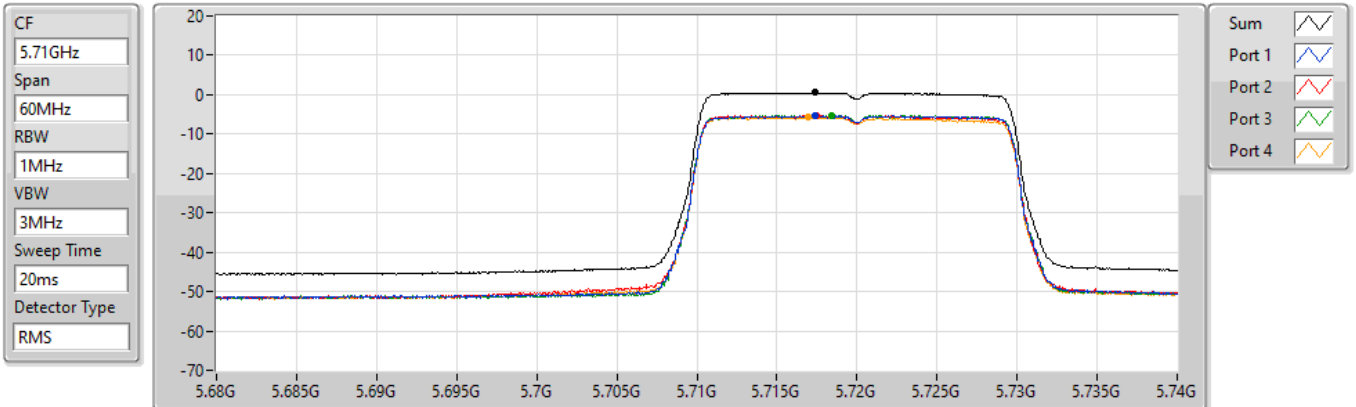


802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

14/01/2022



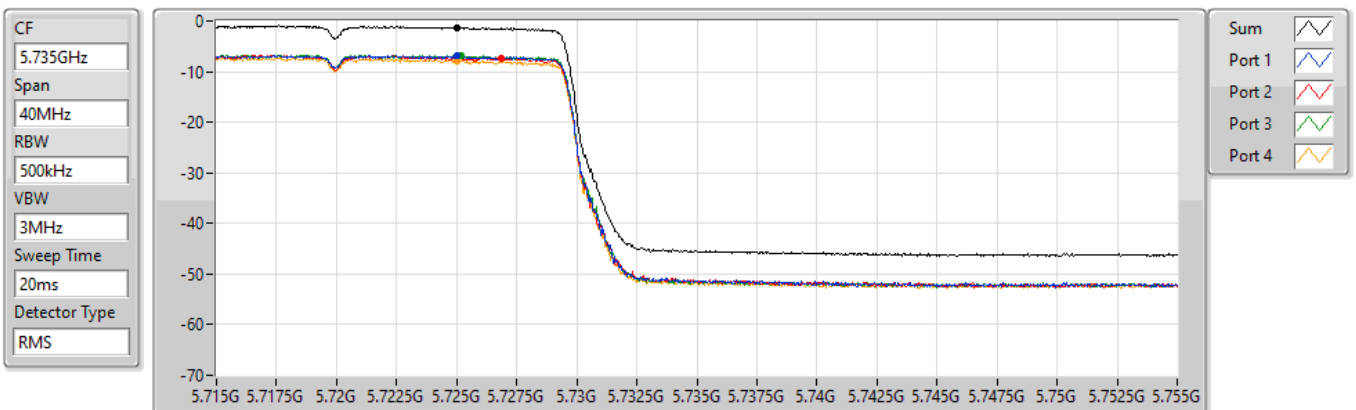
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.49	0.49	-5.34	-5.31	-5.25	-5.76

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

14/01/2022



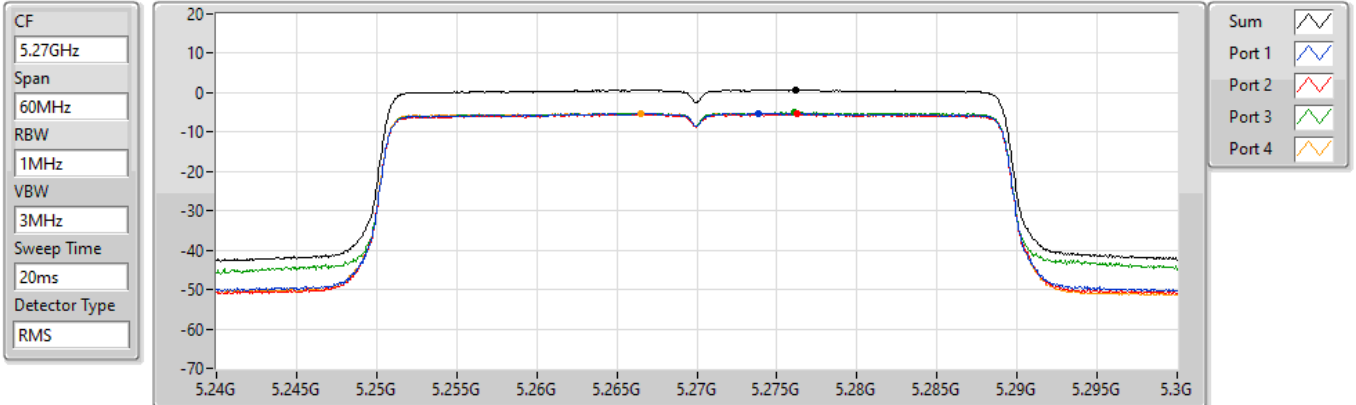
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.28	-1.28	-6.88	-7.27	-6.81	-7.94

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

14/01/2022



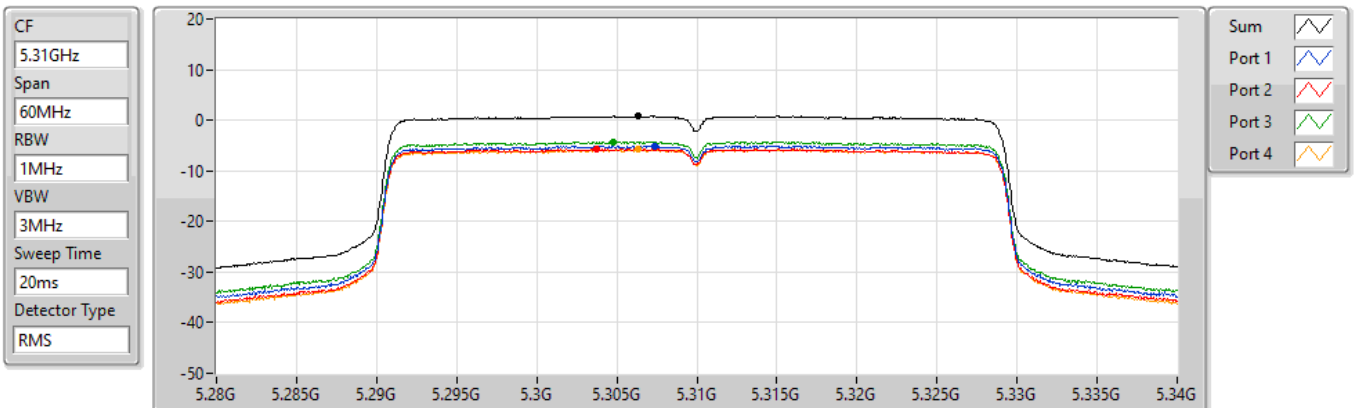
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.68	0.68	-5.26	-5.42	-5.07	-5.27

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

14/01/2022



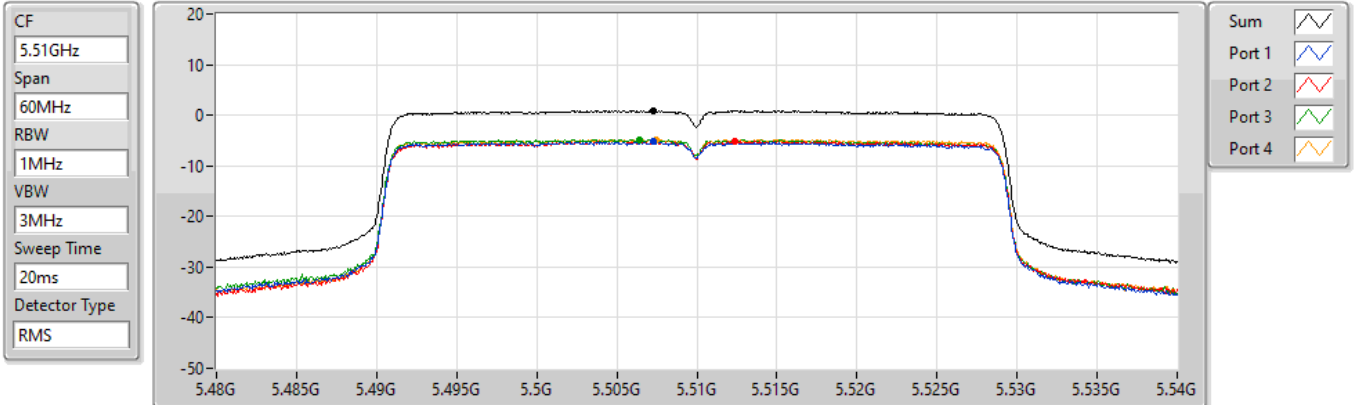
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.80	0.80	-5.08	-5.71	-4.25	-5.76

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

14/01/2022



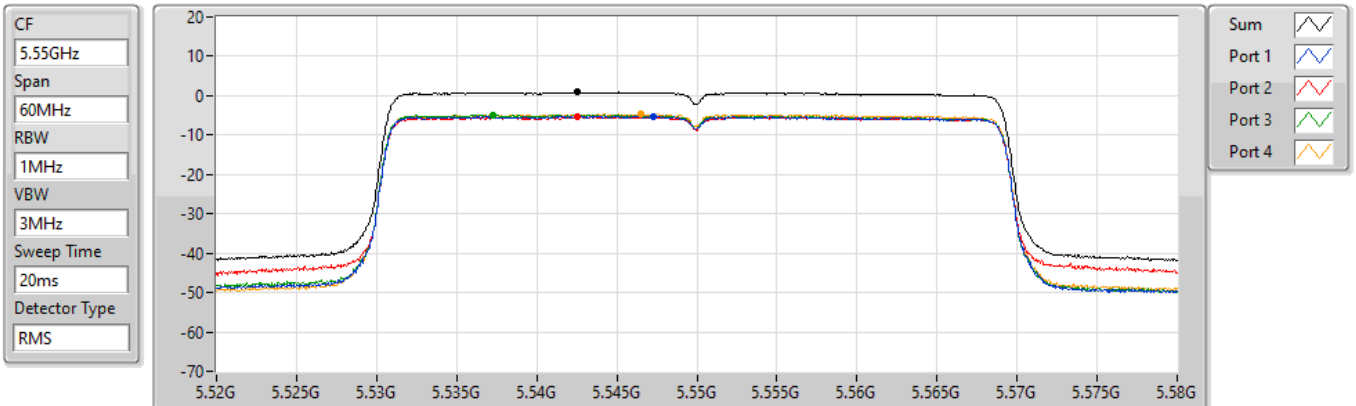
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.84	0.84	-5.28	-5.19	-4.80	-4.82

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

14/01/2022



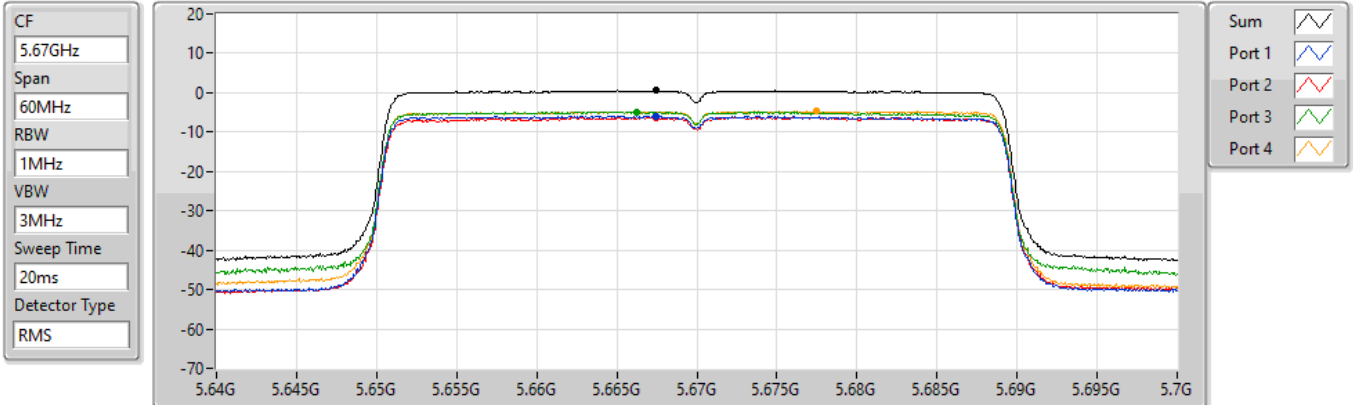
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.86	0.86	-5.21	-5.38	-4.98	-4.70

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

14/01/2022



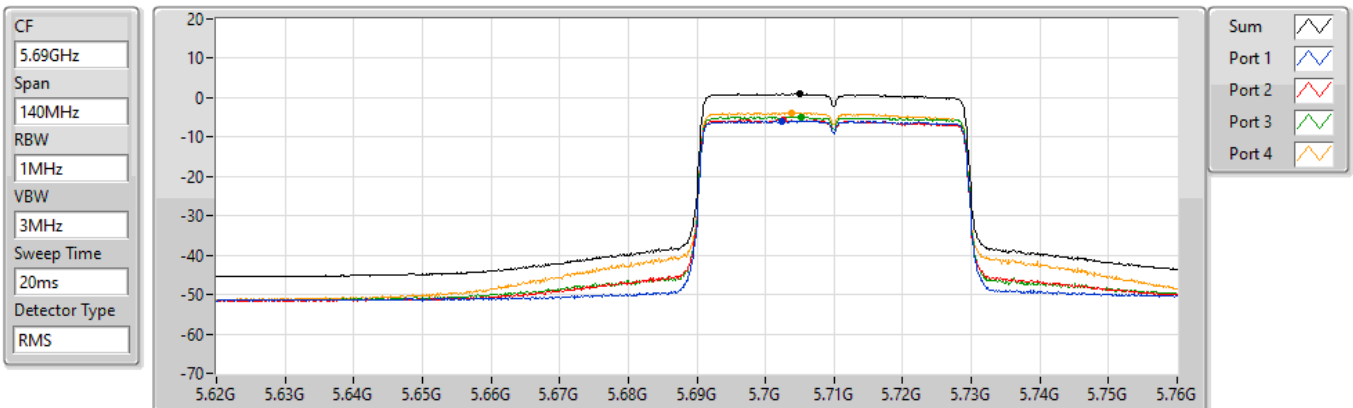
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.51	0.51	-6.00	-6.22	-4.85	-4.74

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

14/01/2022



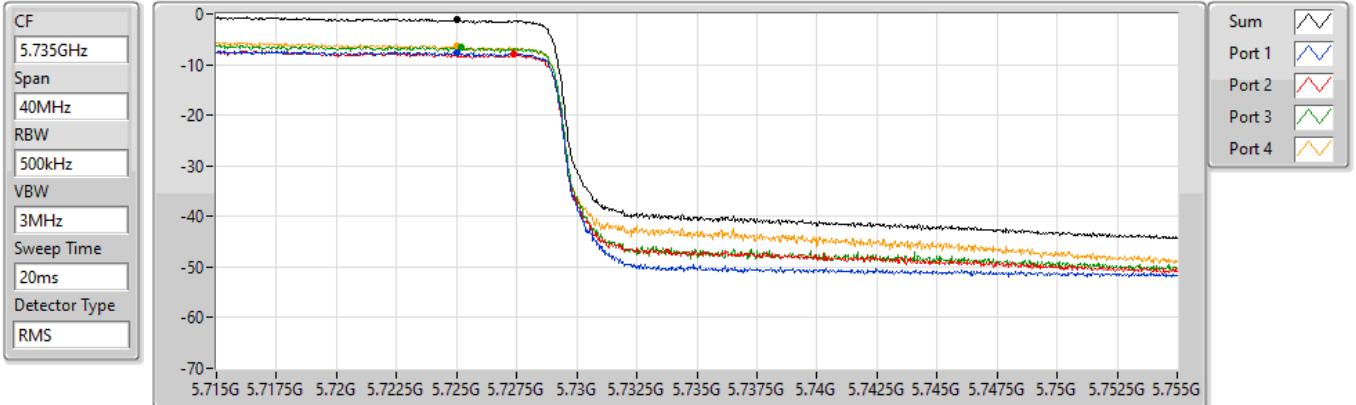
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.90	0.90	-5.94	-5.66	-4.89	-3.81

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

14/01/2022



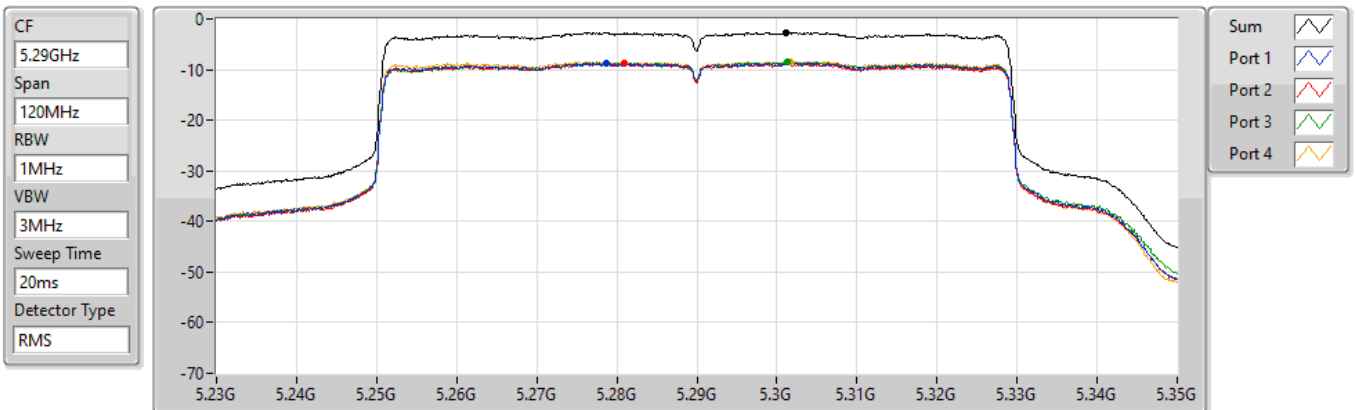
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.17	-1.17	-7.76	-8.02	-6.61	-6.30

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5290MHz

14/01/2022



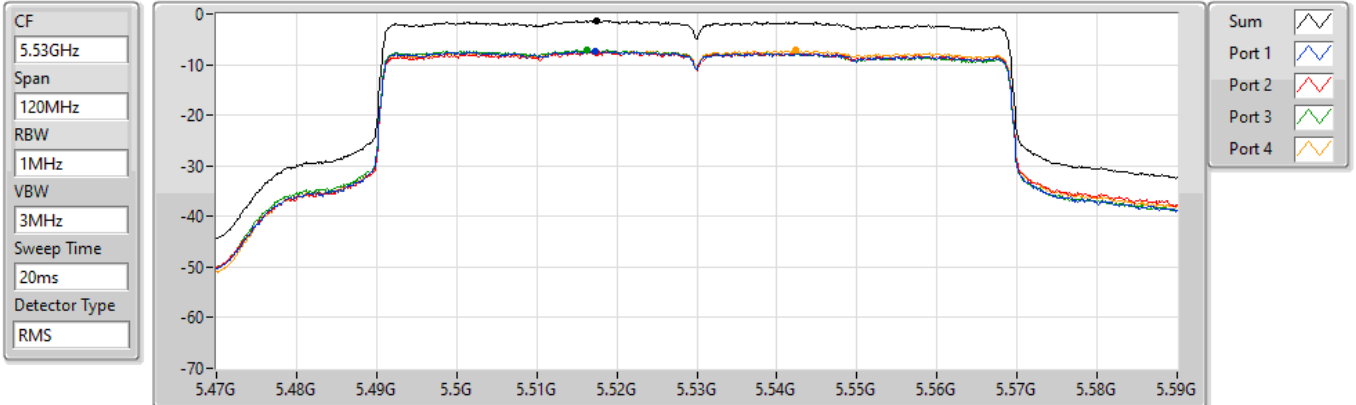
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.67	-2.67	-8.67	-8.81	-8.52	-8.37

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

14/01/2022



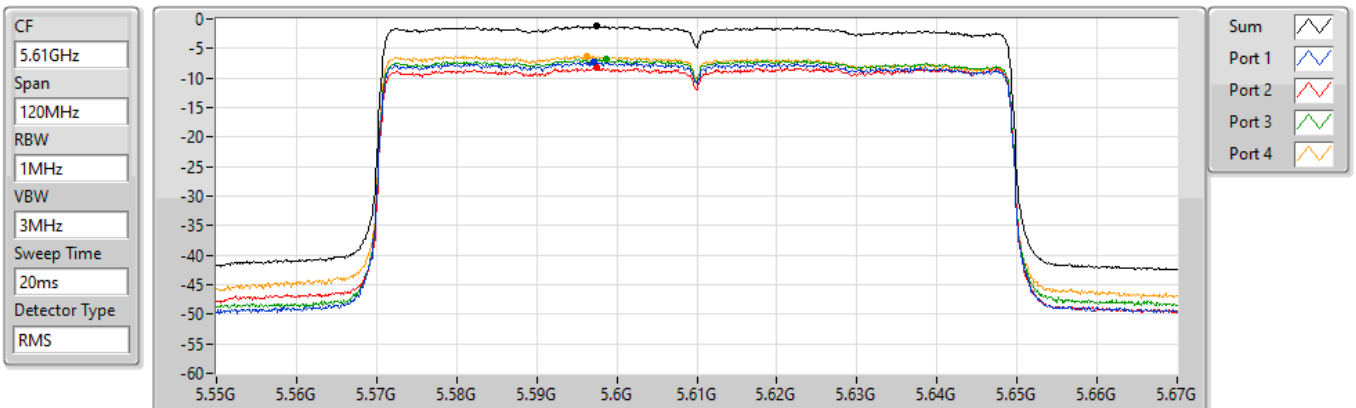
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.34	-1.34	-7.36	-7.52	-7.13	-7.24

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

14/01/2022



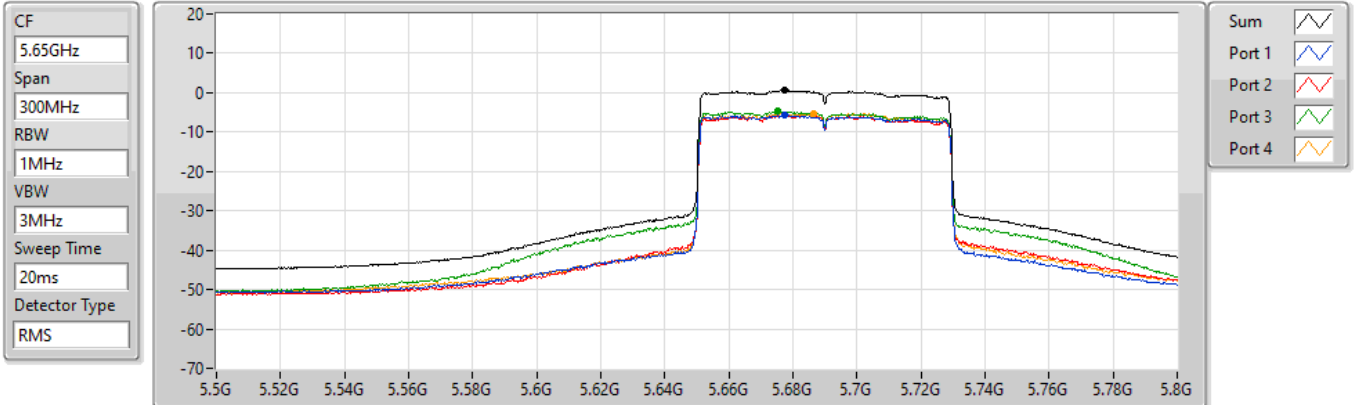
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.23	-1.23	-7.32	-8.29	-6.82	-6.31

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz

PSD

14/01/2022

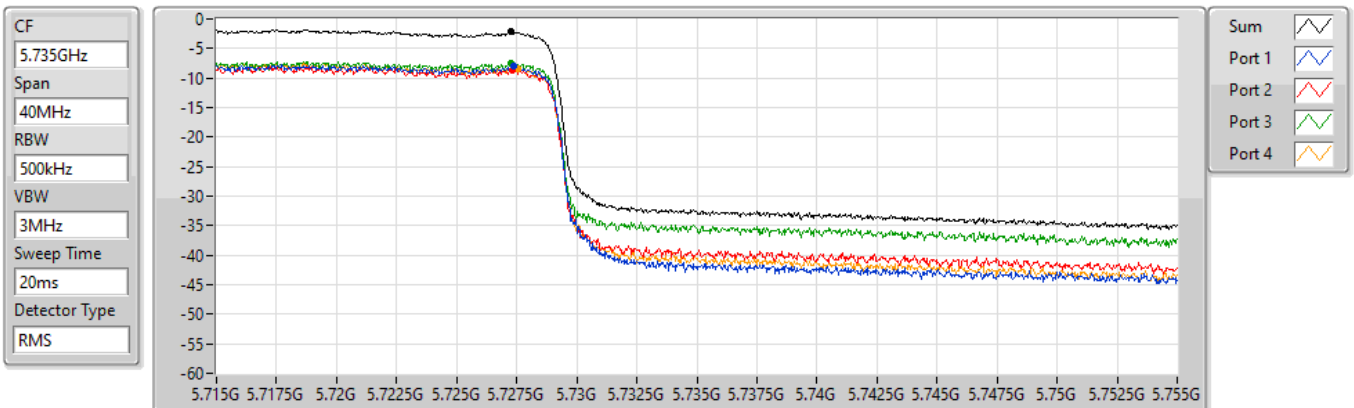


802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.725-5.85GHz

PSD

14/01/2022



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.25
802.11ax HEW20_Nss1,(MCS0)_1TX	7.52
802.11ax HEW40_Nss1,(MCS0)_1TX	3.17
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.88
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.71
802.11ax HEW20_Nss1,(MCS0)_1TX	6.04
802.11ax HEW40_Nss1,(MCS0)_1TX	1.82
802.11ax HEW80_Nss1,(MCS0)_1TX	-2.54
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	5.50
802.11ax HEW20_Nss1,(MCS0)_1TX	4.75
802.11ax HEW40_Nss1,(MCS0)_1TX	2.34
802.11ax HEW80_Nss1,(MCS0)_1TX	0.15
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.49
802.11ax HEW20_Nss1,(MCS0)_1TX	7.72
802.11ax HEW40_Nss1,(MCS0)_1TX	3.73
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.72

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	6.00	6.29	6.29	17.00
5200MHz	Pass	6.00	8.25	8.25	17.00
5240MHz	Pass	6.00	6.58	6.58	17.00
5260MHz	Pass	6.00	6.60	6.60	11.00
5300MHz	Pass	6.00	6.71	6.71	11.00
5320MHz	Pass	6.00	5.25	5.25	11.00
5500MHz	Pass	6.00	5.50	5.50	11.00
5580MHz	Pass	6.00	4.47	4.47	11.00
5700MHz	Pass	6.00	3.39	3.39	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.00	5.46	5.46	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.00	3.88	3.88	30.00
5745MHz	Pass	6.00	7.42	7.42	30.00
5785MHz	Pass	6.00	8.49	8.49	30.00
5825MHz	Pass	6.00	8.14	8.14	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	6.00	5.95	5.95	17.00
5200MHz	Pass	6.00	7.52	7.52	17.00
5240MHz	Pass	6.00	6.06	6.06	17.00
5260MHz	Pass	6.00	5.78	5.78	11.00
5300MHz	Pass	6.00	6.04	6.04	11.00
5320MHz	Pass	6.00	4.93	4.93	11.00
5500MHz	Pass	6.00	4.72	4.72	11.00
5580MHz	Pass	6.00	3.75	3.75	11.00
5700MHz	Pass	6.00	1.31	1.31	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.00	4.75	4.75	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.00	3.14	3.14	30.00
5745MHz	Pass	6.00	6.55	6.55	30.00
5785MHz	Pass	6.00	7.72	7.72	30.00
5825MHz	Pass	6.00	7.57	7.57	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	6.00	0.58	0.58	17.00
5230MHz	Pass	6.00	3.17	3.17	17.00
5270MHz	Pass	6.00	1.82	1.82	11.00
5310MHz	Pass	6.00	-0.08	-0.08	11.00
5510MHz	Pass	6.00	1.45	1.45	11.00
5550MHz	Pass	6.00	2.34	2.34	11.00
5670MHz	Pass	6.00	0.89	0.89	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.00	2.22	2.22	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.00	0.08	0.08	30.00
5755MHz	Pass	6.00	3.11	3.11	30.00
5795MHz	Pass	6.00	3.73	3.73	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	6.00	-1.88	-1.88	17.00
5290MHz	Pass	6.00	-2.54	-2.54	11.00
5530MHz	Pass	6.00	-1.16	-1.16	11.00
5610MHz	Pass	6.00	-0.64	-0.64	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.00	0.15	0.15	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.00	-2.06	-2.06	30.00
5775MHz	Pass	6.00	-0.72	-0.72	30.00

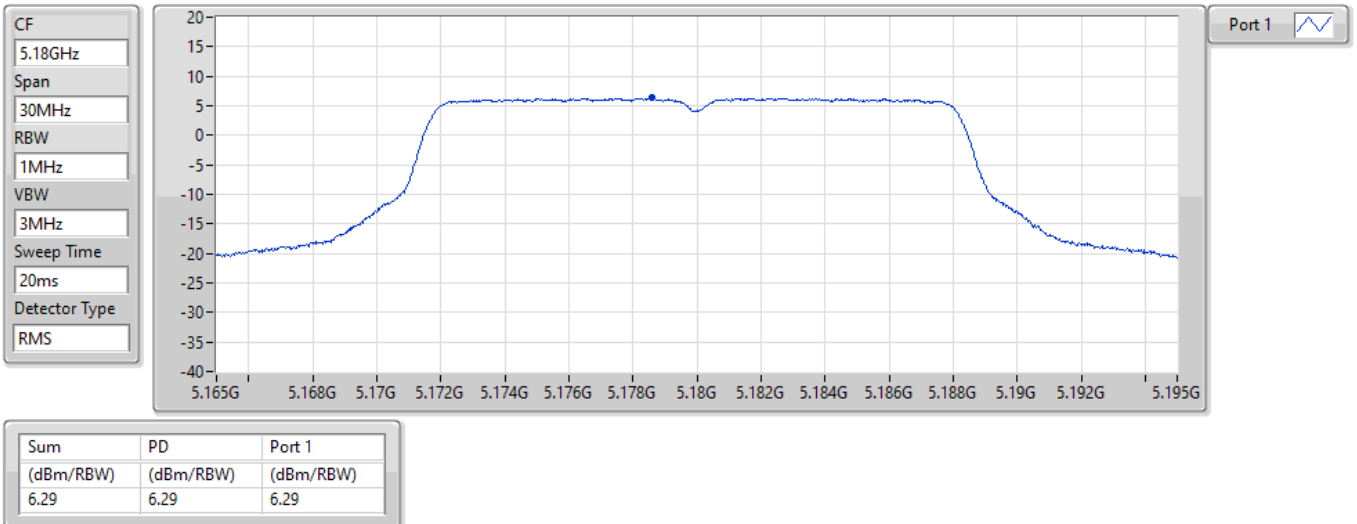
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

15/02/2022

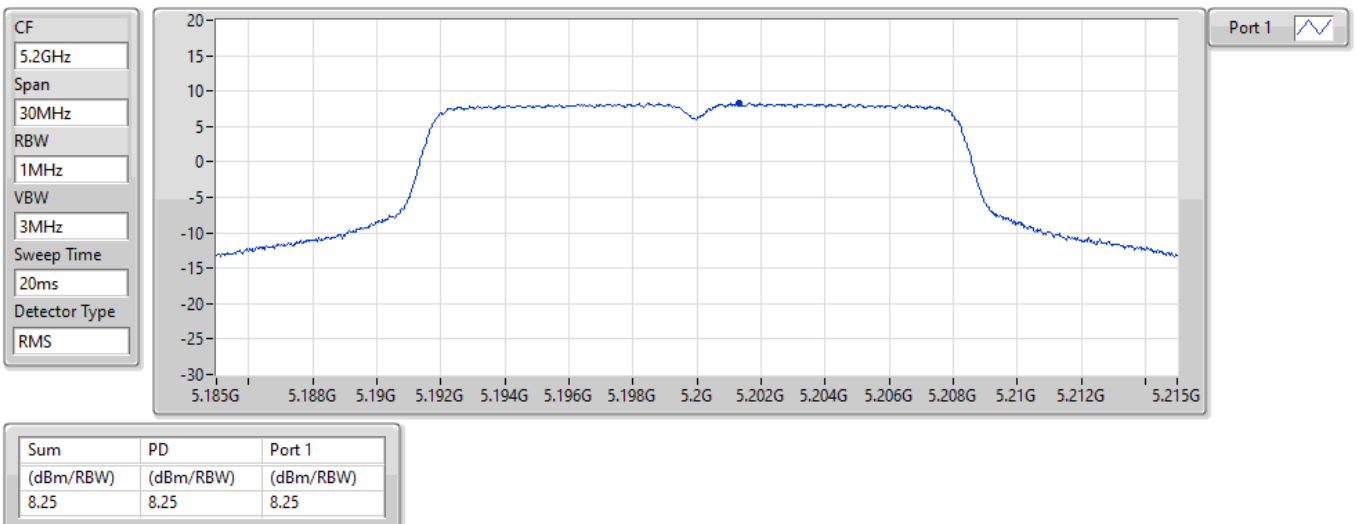


802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

15/02/2022

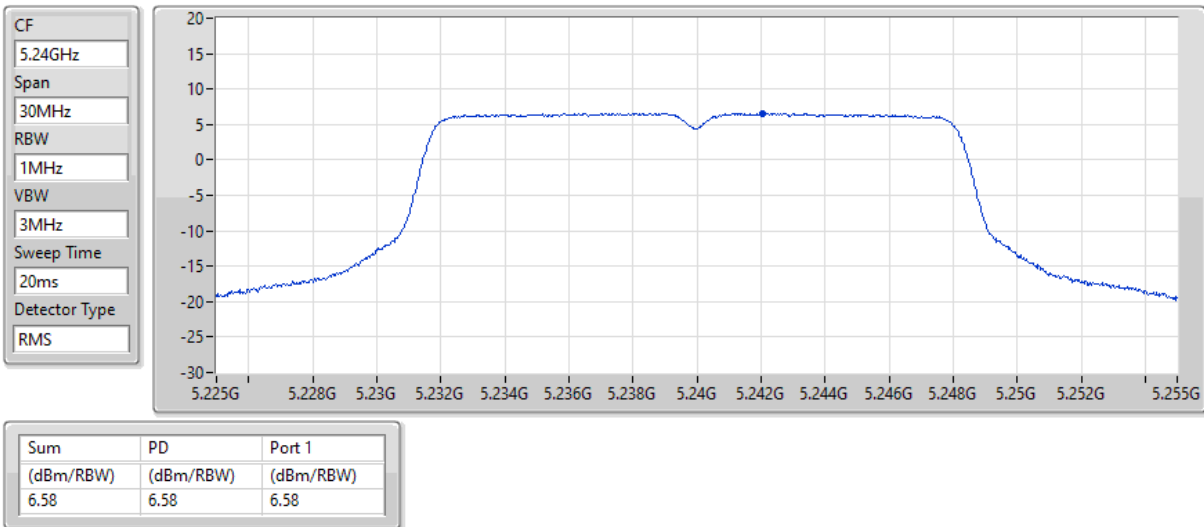


802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

15/02/2022

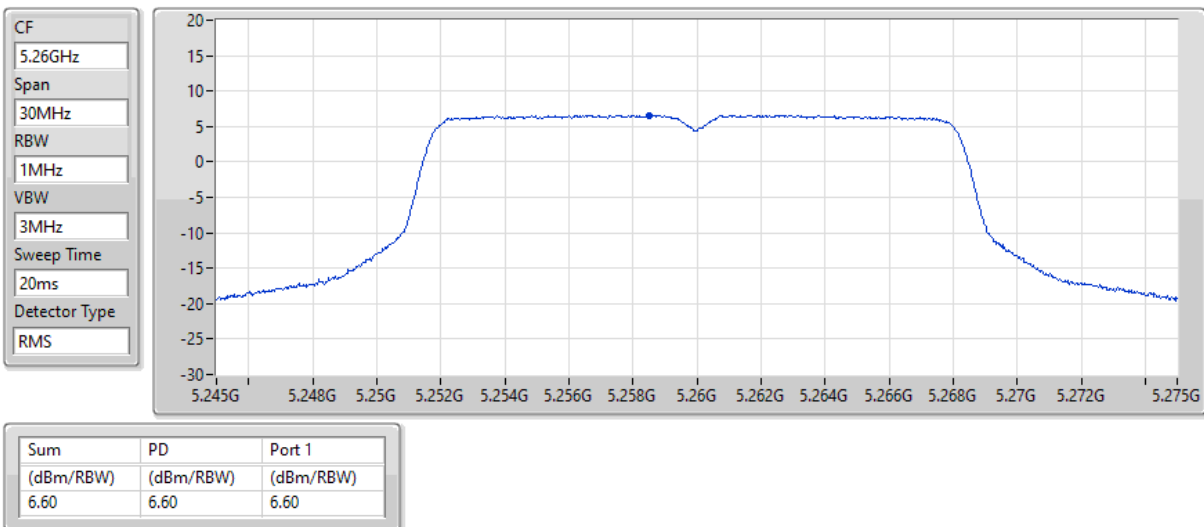


802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

15/02/2022

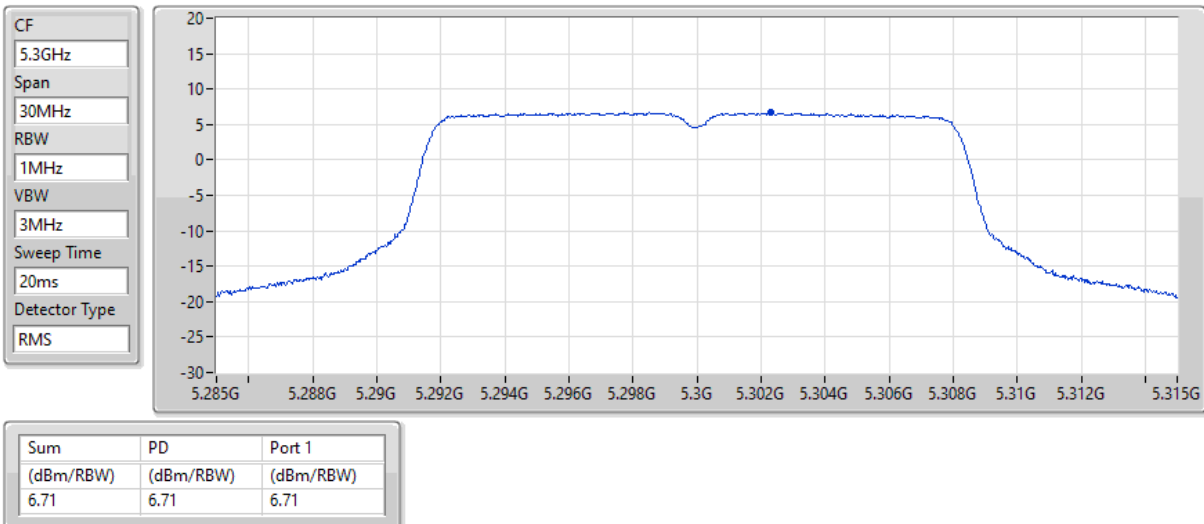


802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

15/02/2022

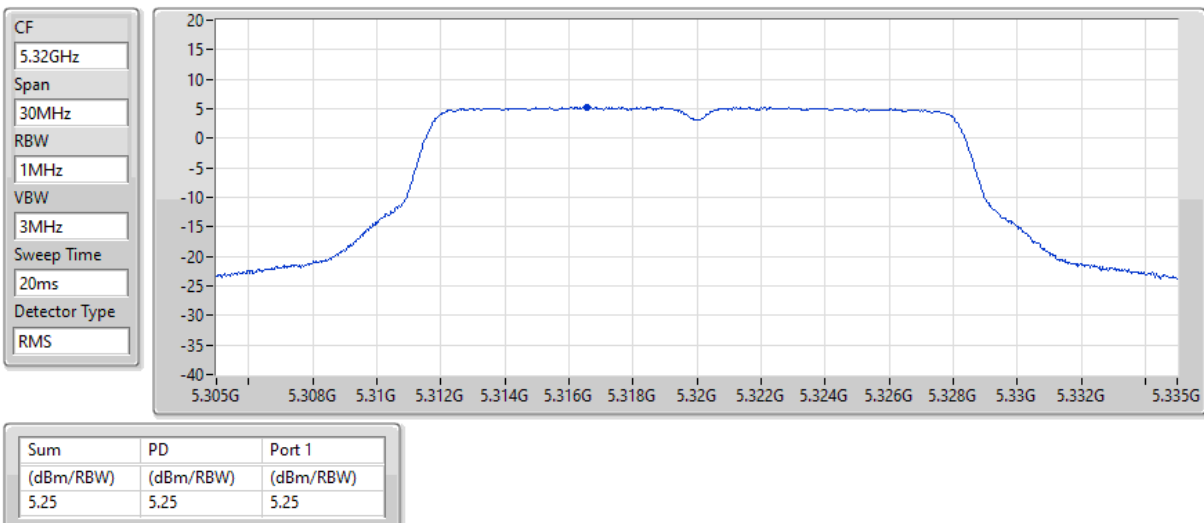


802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

15/02/2022

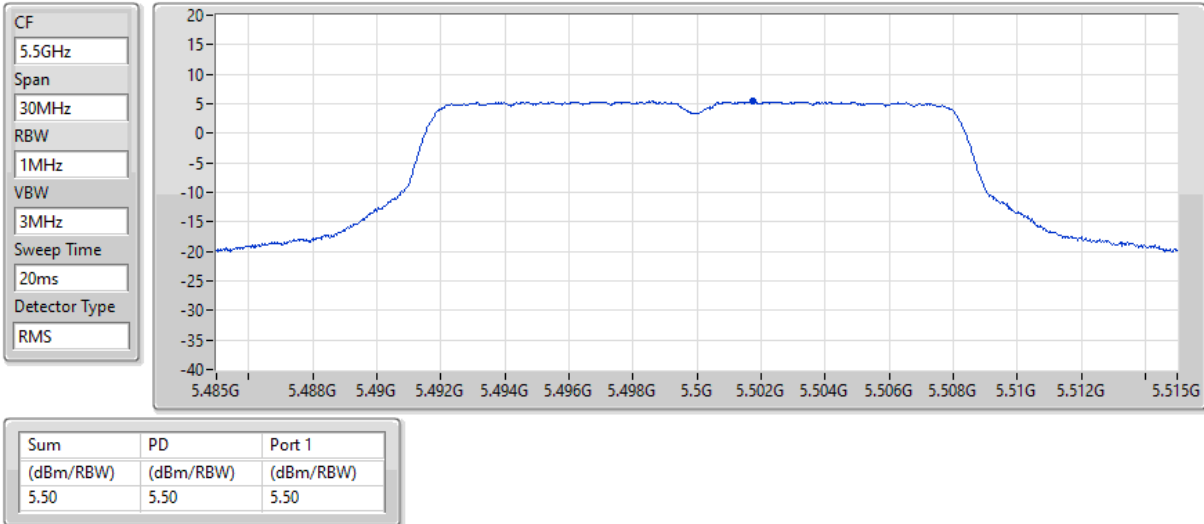


802.11a_Nss1,(6Mbps)_1TX

PSD

5500MHz

15/02/2022

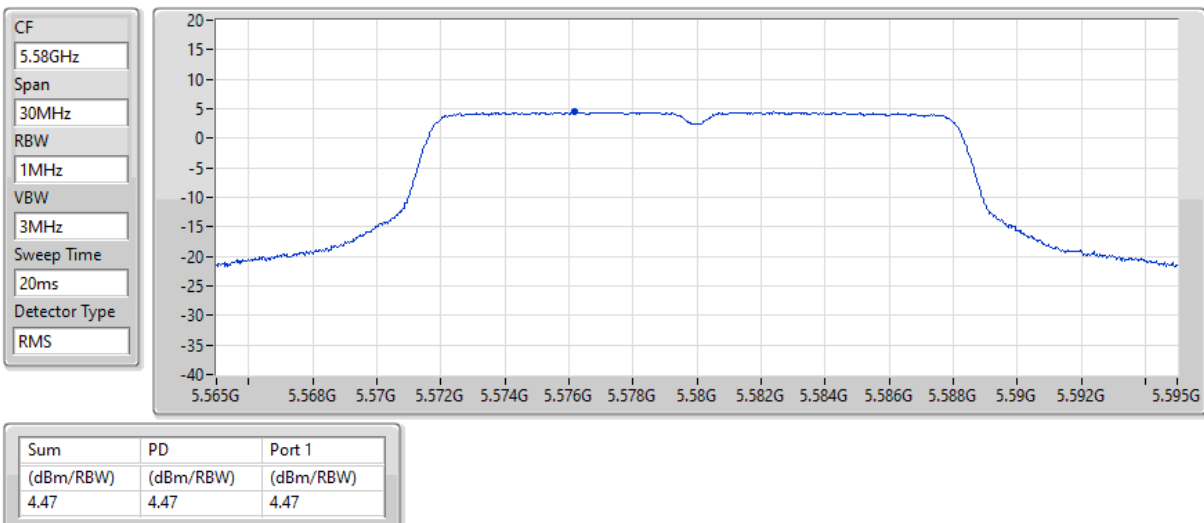


802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

15/02/2022

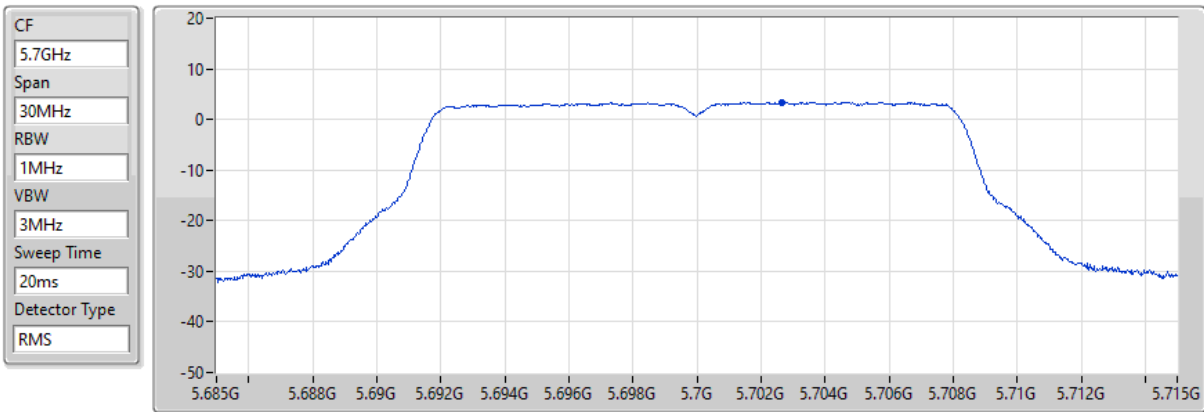


802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

15/02/2022

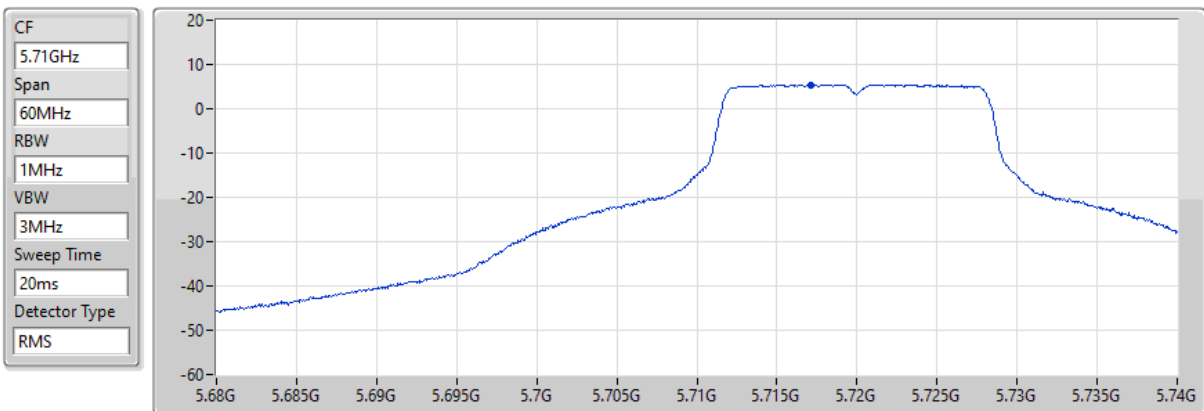


802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

15/02/2022

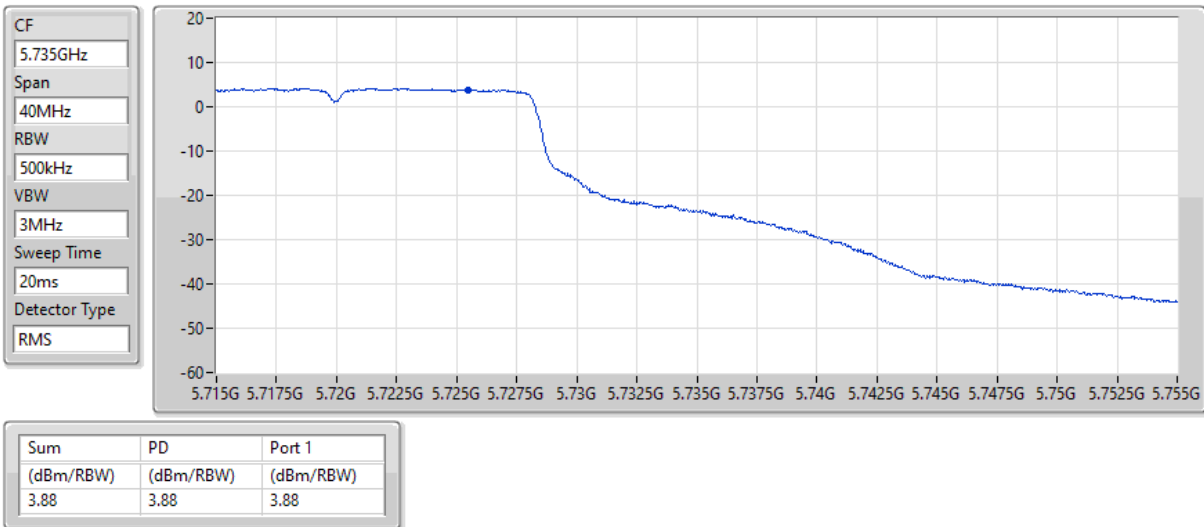


802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

15/02/2022

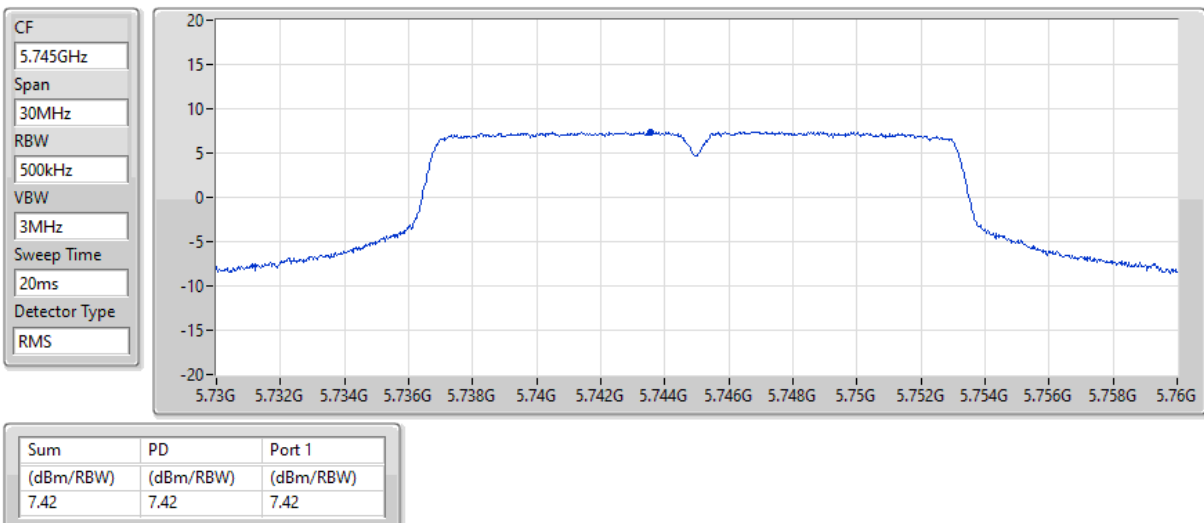


802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

15/02/2022

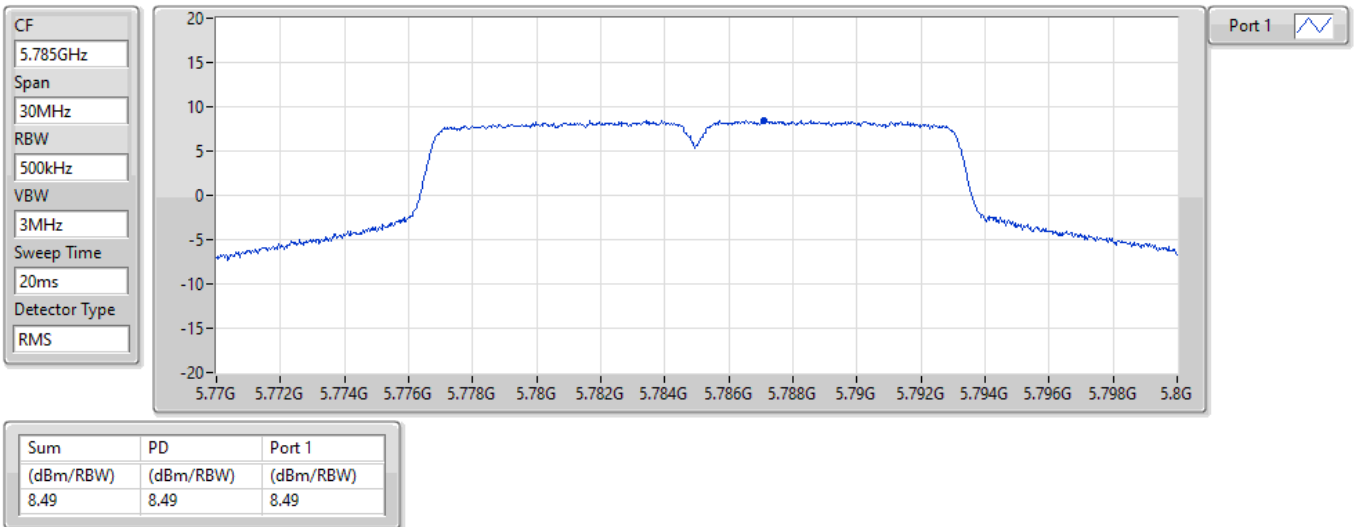


802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

15/02/2022

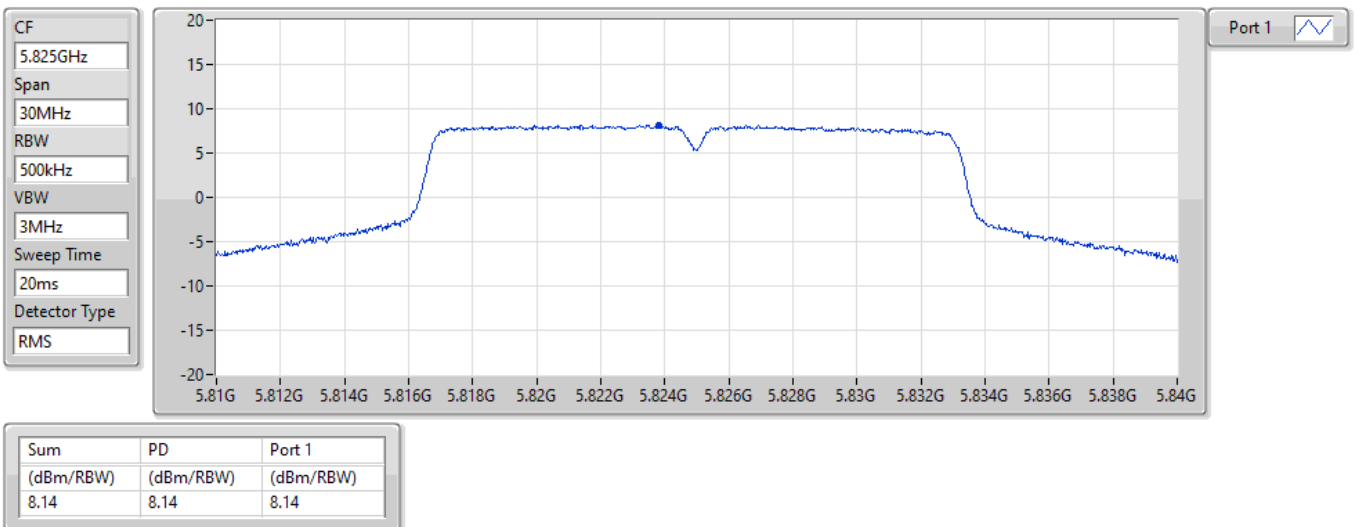


802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz

15/02/2022

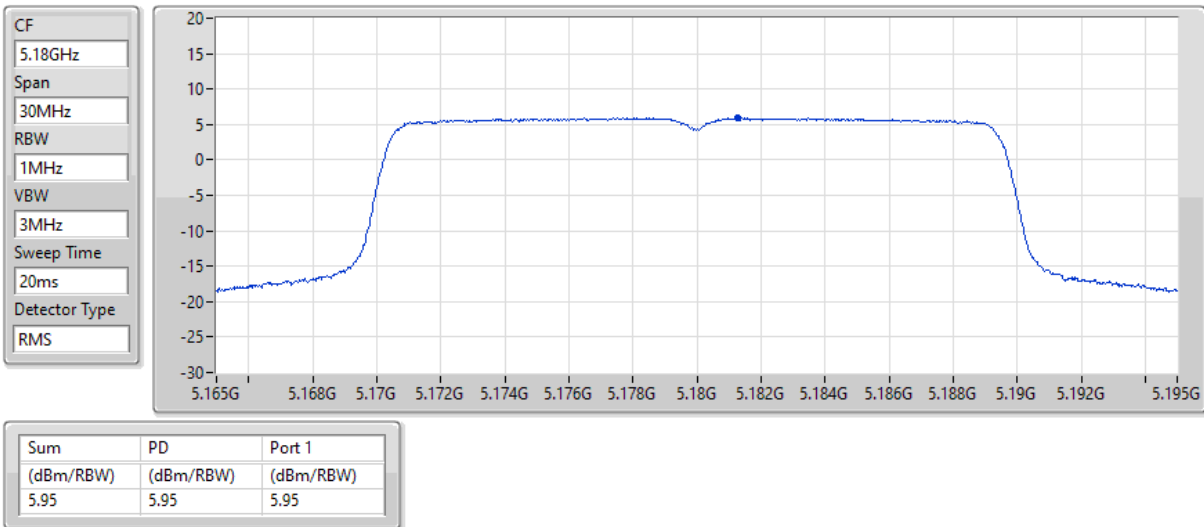


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

15/02/2022

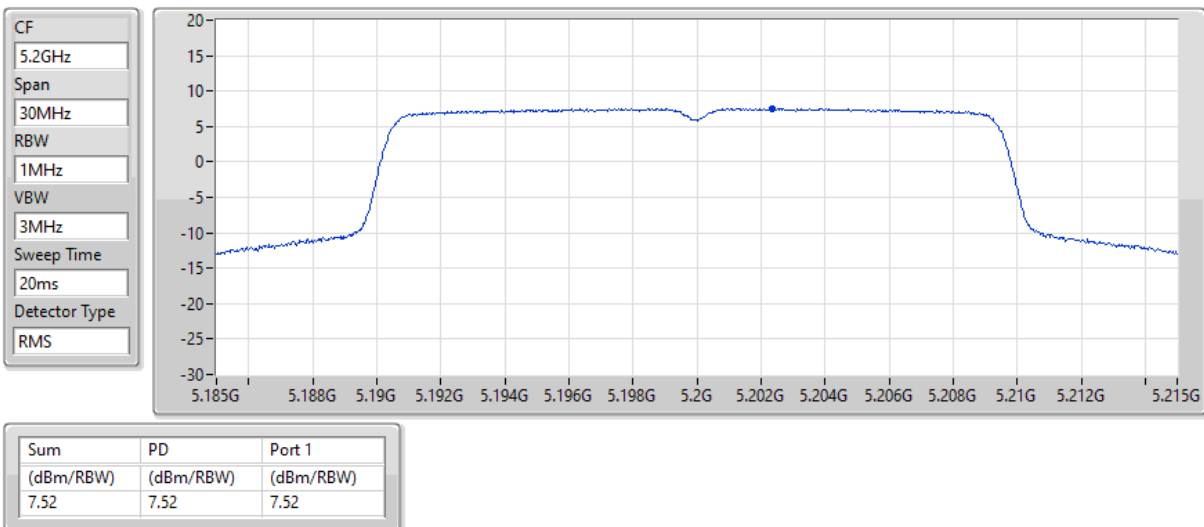


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz

15/02/2022

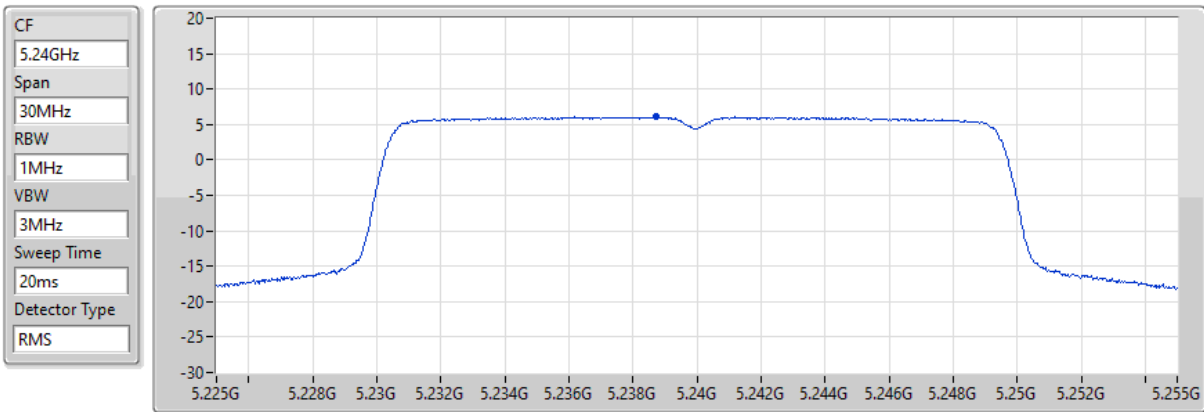


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

15/02/2022



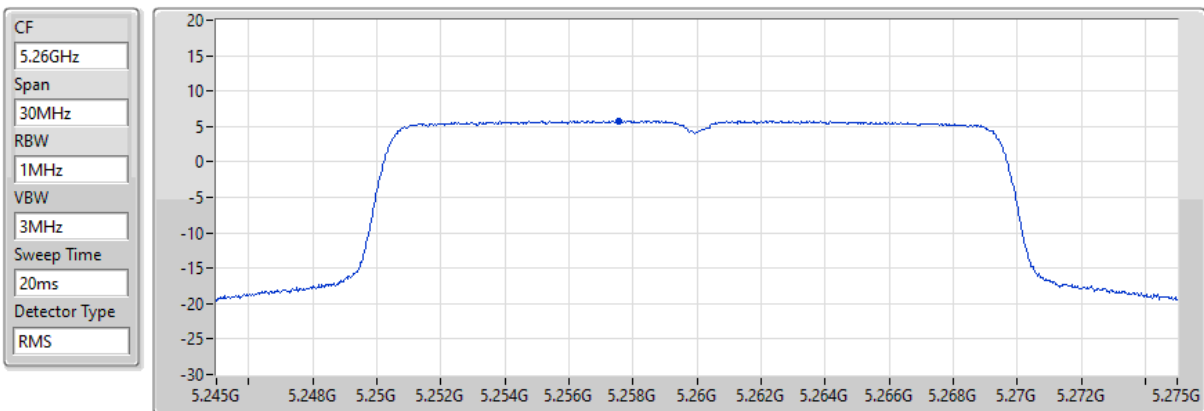
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.06	6.06	6.06

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5260MHz

15/02/2022



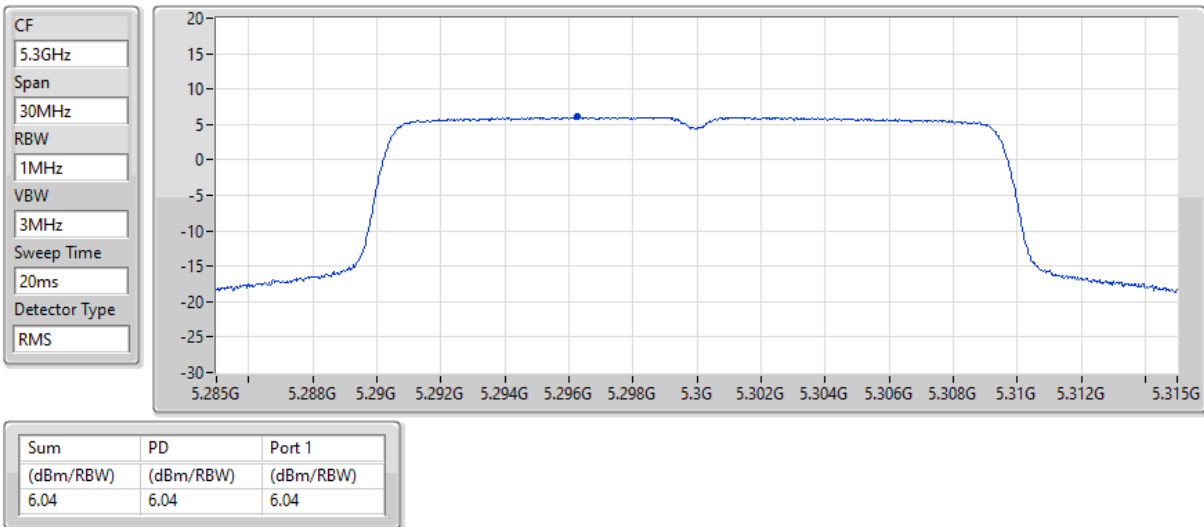
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.78	5.78	5.78

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5300MHz

15/02/2022

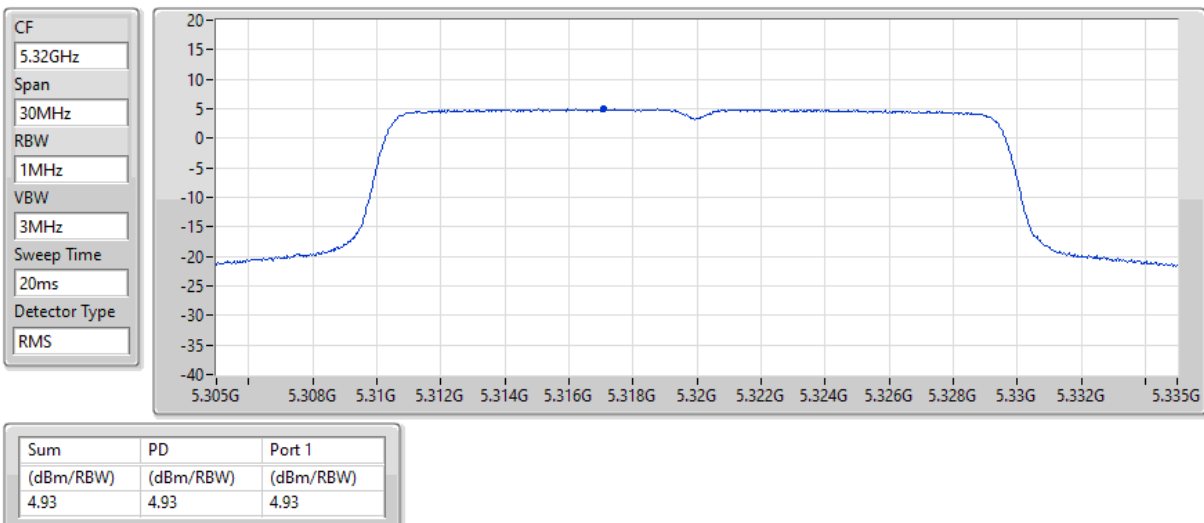


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5320MHz

15/02/2022

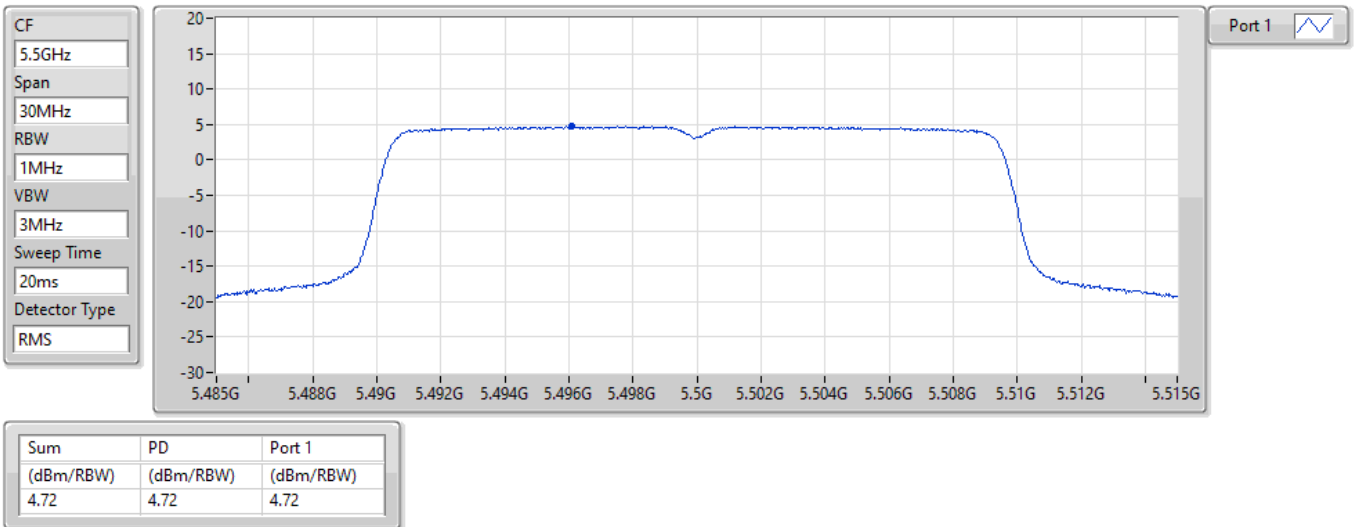


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5500MHz

15/02/2022

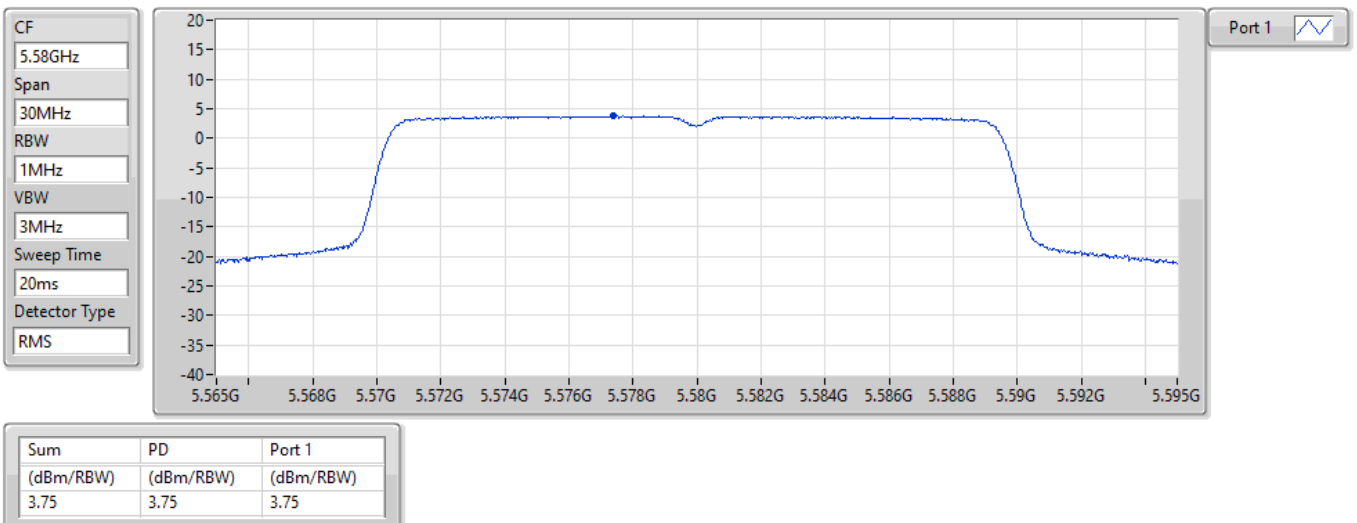


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5580MHz

15/02/2022

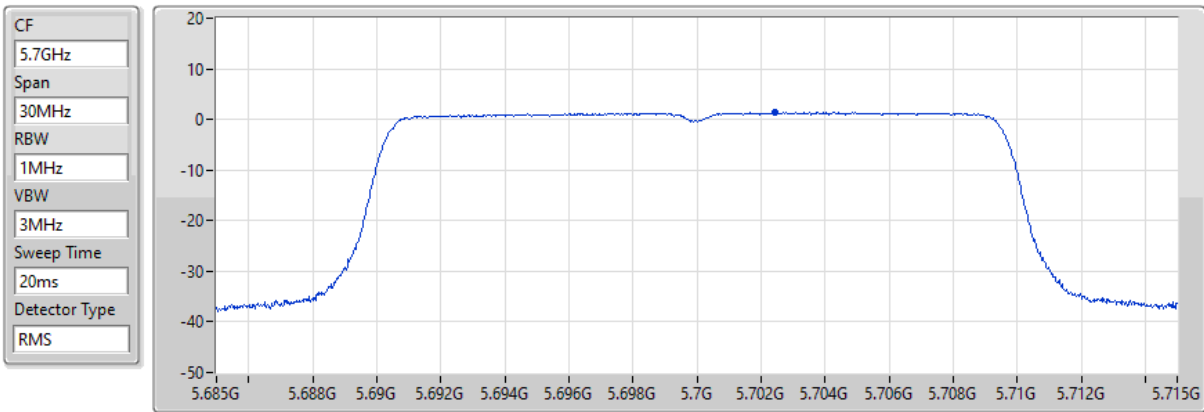


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5700MHz

15/02/2022



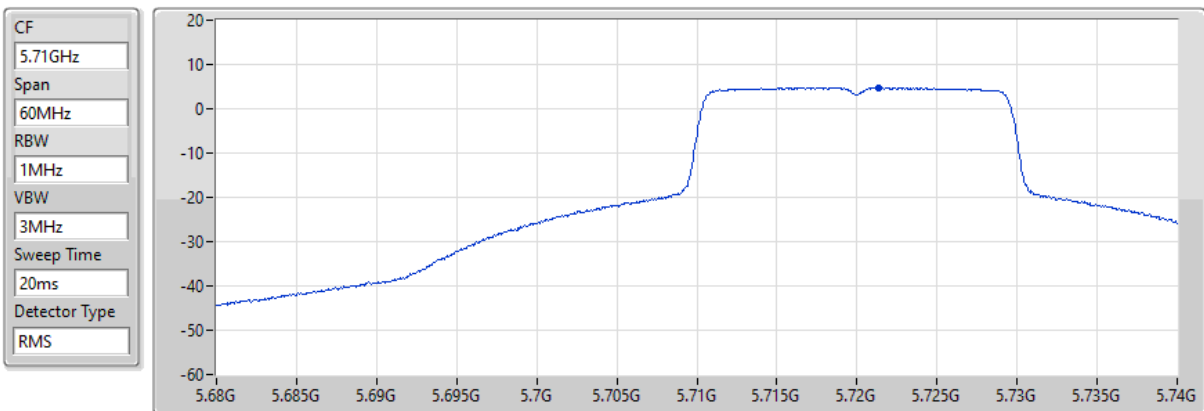
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.31	1.31	1.31

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

15/02/2022



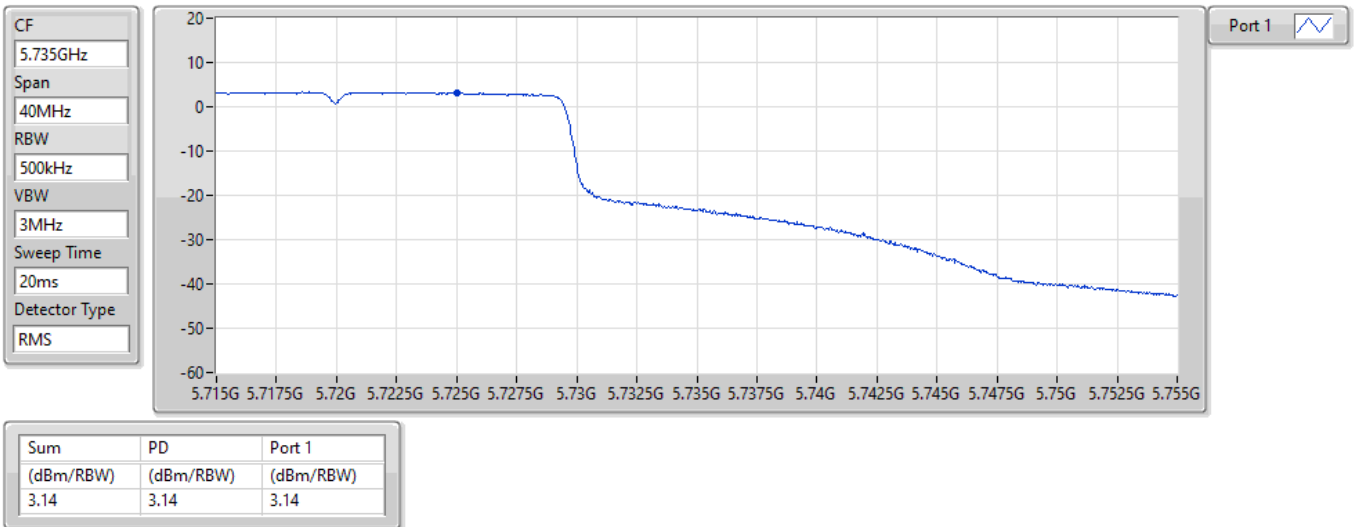
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.75	4.75	4.75

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

15/02/2022



802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5745MHz

15/02/2022

