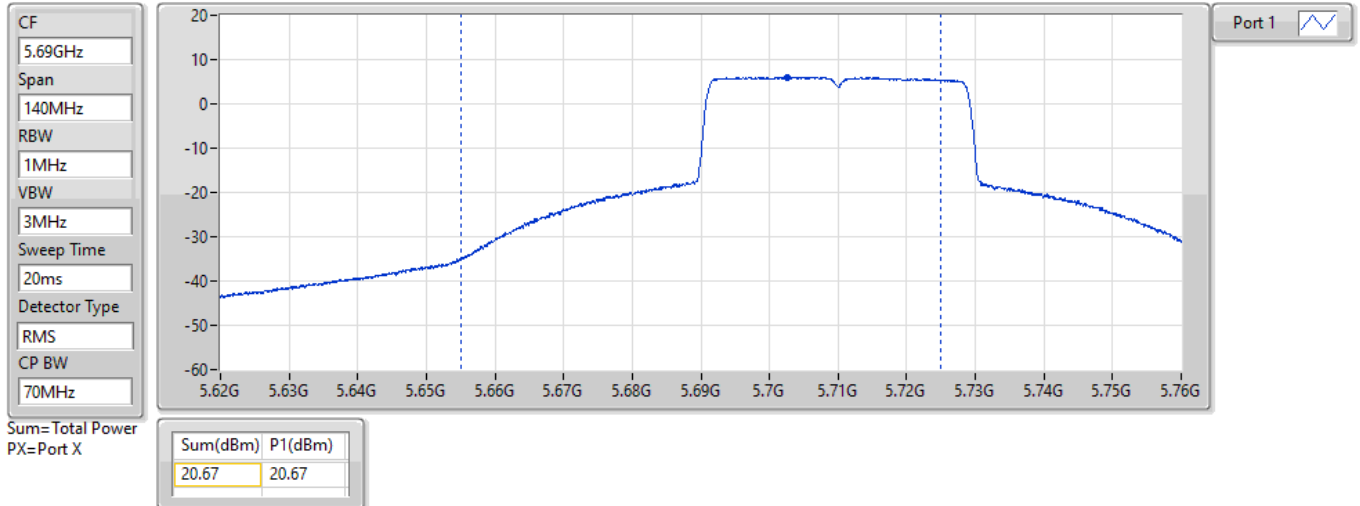


802.11ax HEW40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

27/07/2022

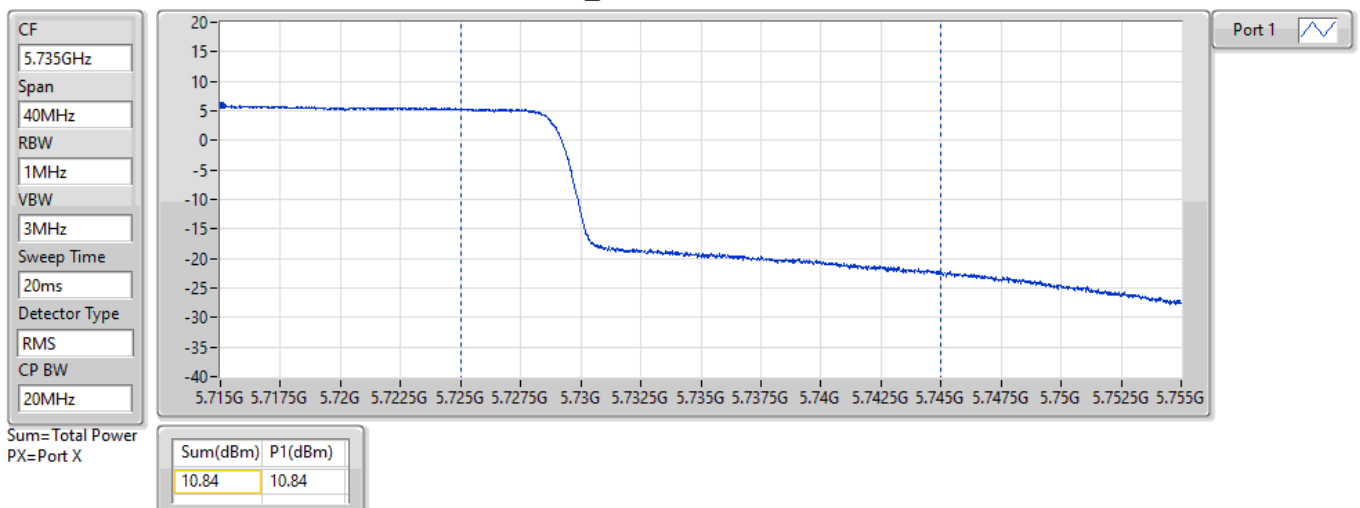


802.11ax HEW40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

27/07/2022

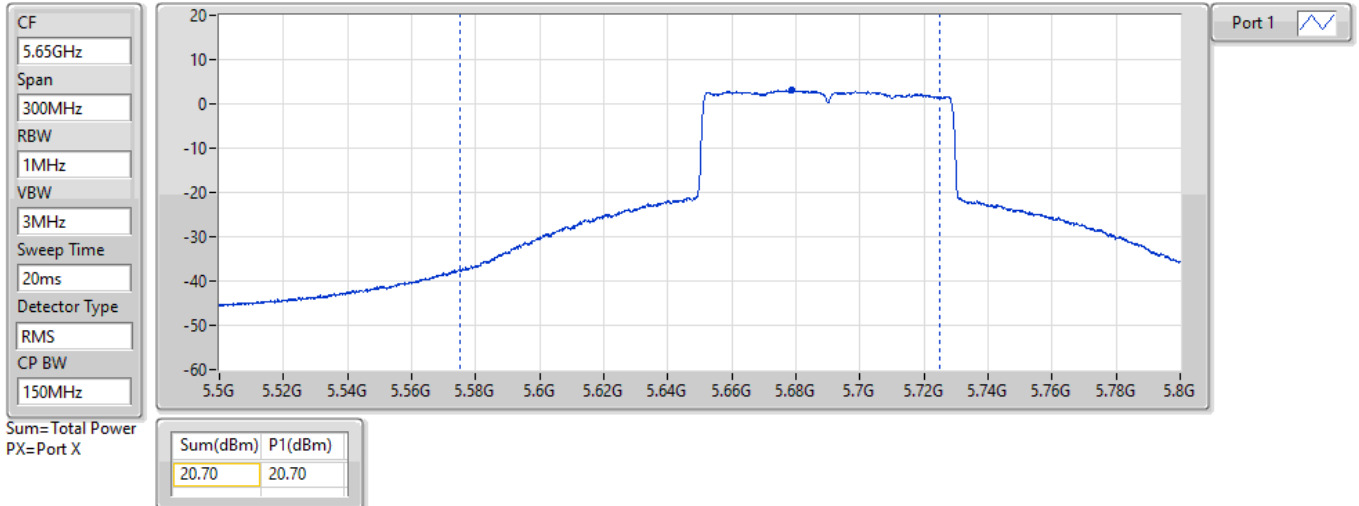


802.11ax HEW80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX

27/07/2022

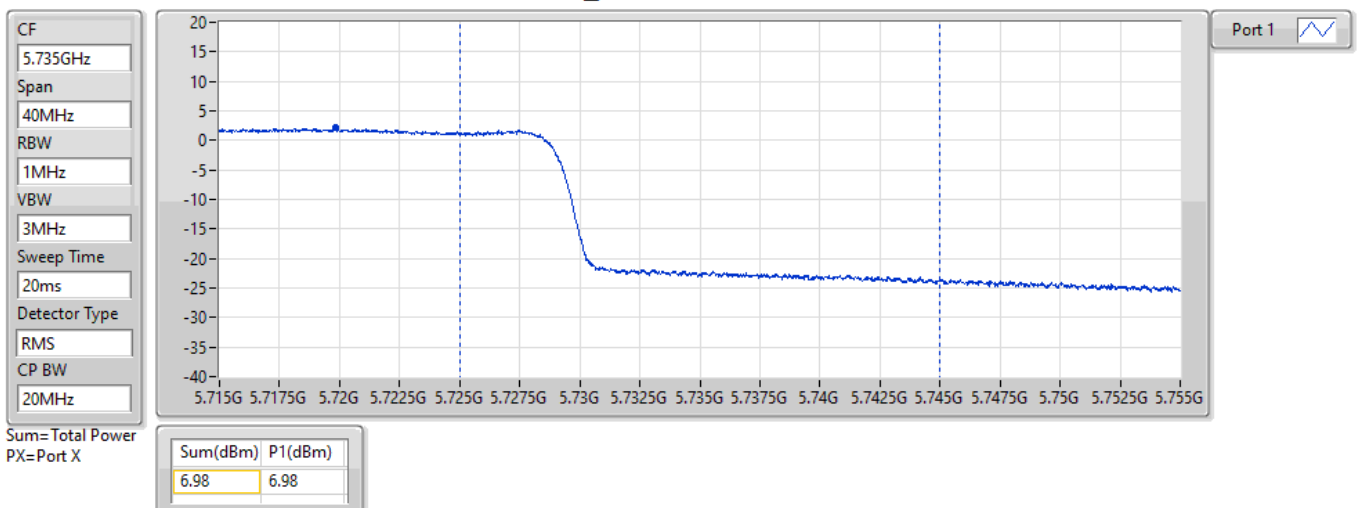


802.11ax HEW80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

27/07/2022

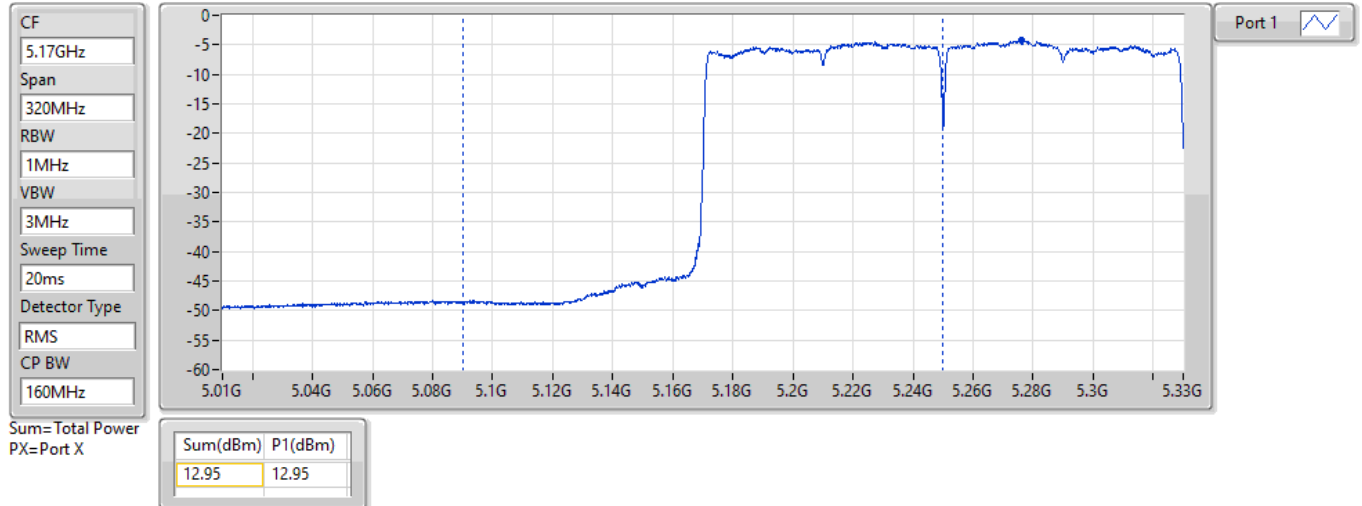


802.11ax HEW160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

27/07/2022

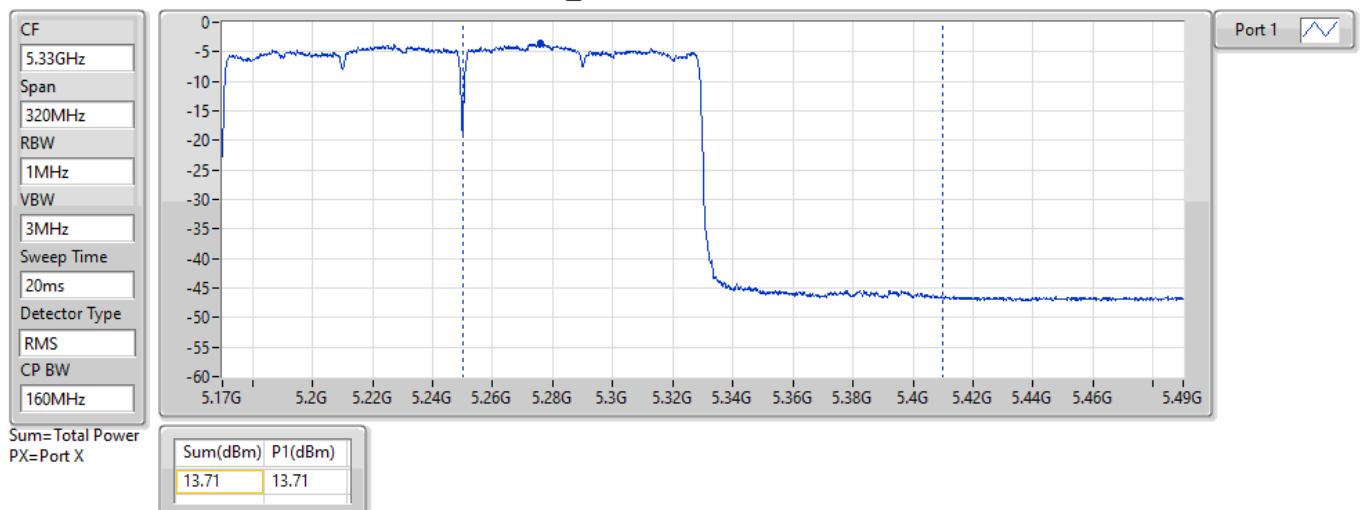


802.11ax HEW160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

27/07/2022





Average Power_R2_2T1S

Appendix B.2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.69	0.23388
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.92	0.24660
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	13.76	0.02377



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	3.59	20.51	20.85	23.69	23.98
5300MHz	Pass	3.59	20.58	20.78	23.69	23.98
5320MHz	Pass	3.59	19.98	19.93	22.97	23.98
5500MHz	Pass	3.60	20.63	21.02	23.84	23.98
5580MHz	Pass	3.60	20.80	21.02	23.92	23.98
5700MHz	Pass	3.60	14.97	15.20	18.10	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.60	16.86	16.95	19.92	22.96
5720MHz Straddle 5.725-5.85GHz	Pass	3.35	10.82	10.67	13.76	30.00

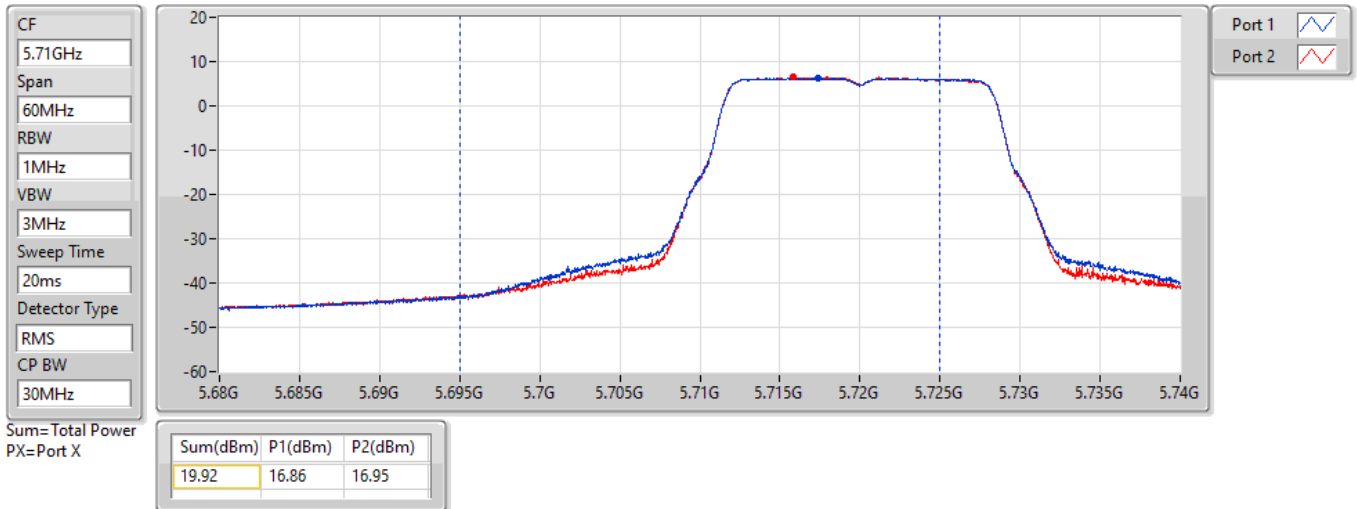
DG = Directional Gain; Port X = Port X output power

802.11a_Nss1,(6Mbps)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

30/08/2022

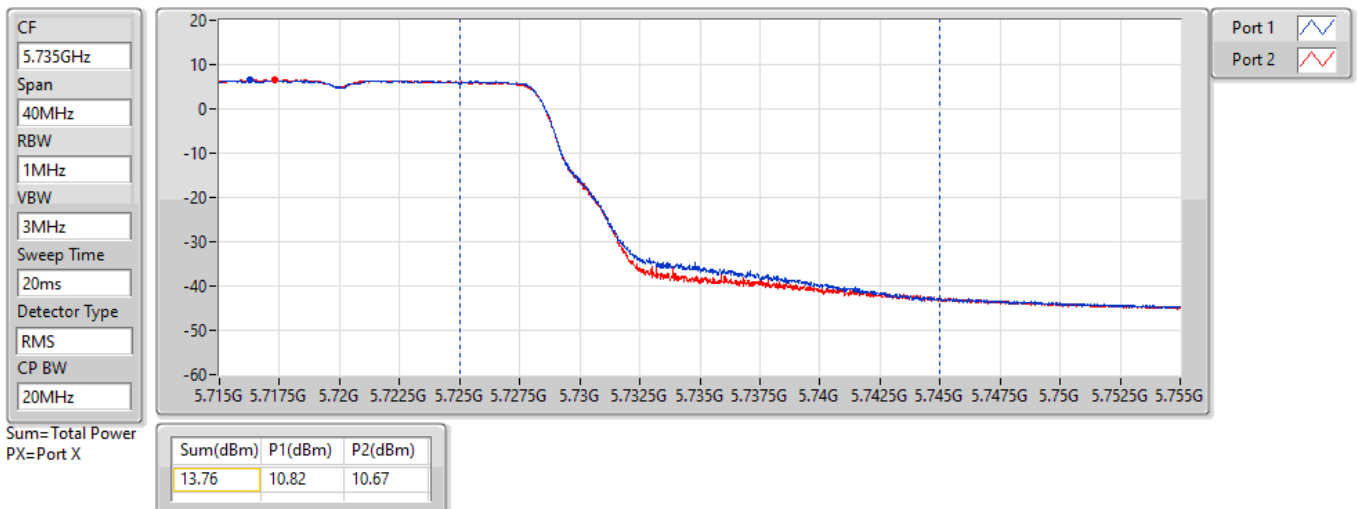


802.11a_Nss1,(6Mbps)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

30/08/2022



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	12.66	0.01845
5.25-5.35GHz	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	23.87	0.24378
802.11ax HEW40_Nss2,(MCS0)_2TX	23.97	0.24946
802.11ax HEW80_Nss2,(MCS0)_2TX	17.80	0.06026
802.11ax HEW160_Nss2,(MCS0)_2TX	13.94	0.02477
5.47-5.725GHz	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	23.78	0.23878
802.11ax HEW40_Nss2,(MCS0)_2TX	23.79	0.23933
802.11ax HEW80_Nss2,(MCS0)_2TX	23.33	0.21528
802.11ax HEW160_Nss2,(MCS0)_2TX	14.70	0.02951
5.725-5.85GHz	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	14.89	0.03083
802.11ax HEW40_Nss2,(MCS0)_2TX	10.41	0.01099
802.11ax HEW80_Nss2,(MCS0)_2TX	9.09	0.00811

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	3.59	20.69	20.96	23.84	23.98
5300MHz	Pass	3.59	20.81	20.91	23.87	23.98
5320MHz	Pass	3.59	19.74	19.85	22.81	23.98
5500MHz	Pass	3.60	20.59	20.76	23.69	23.98
5580MHz	Pass	3.60	20.60	20.93	23.78	23.98
5700MHz	Pass	3.60	15.39	15.56	18.49	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.60	17.31	17.29	20.31	22.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.35	12.00	11.76	14.89	30.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	3.59	20.74	21.17	23.97	23.98
5310MHz	Pass	3.59	16.70	16.78	19.75	23.98
5510MHz	Pass	3.60	17.88	17.90	20.90	23.98
5550MHz	Pass	3.60	20.59	20.96	23.79	23.98
5670MHz	Pass	3.60	17.13	17.80	20.49	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.60	17.33	17.80	20.58	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.35	7.35	7.44	10.41	30.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	3.59	14.82	14.76	17.80	23.98
5530MHz	Pass	3.60	18.03	18.04	21.05	23.98
5610MHz	Pass	3.60	18.87	18.88	21.89	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.60	20.26	20.37	23.33	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.35	6.48	5.63	9.09	30.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.24	9.77	9.52	12.66	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.59	10.80	11.05	13.94	23.98
5570MHz	Pass	3.60	11.78	11.60	14.70	23.98

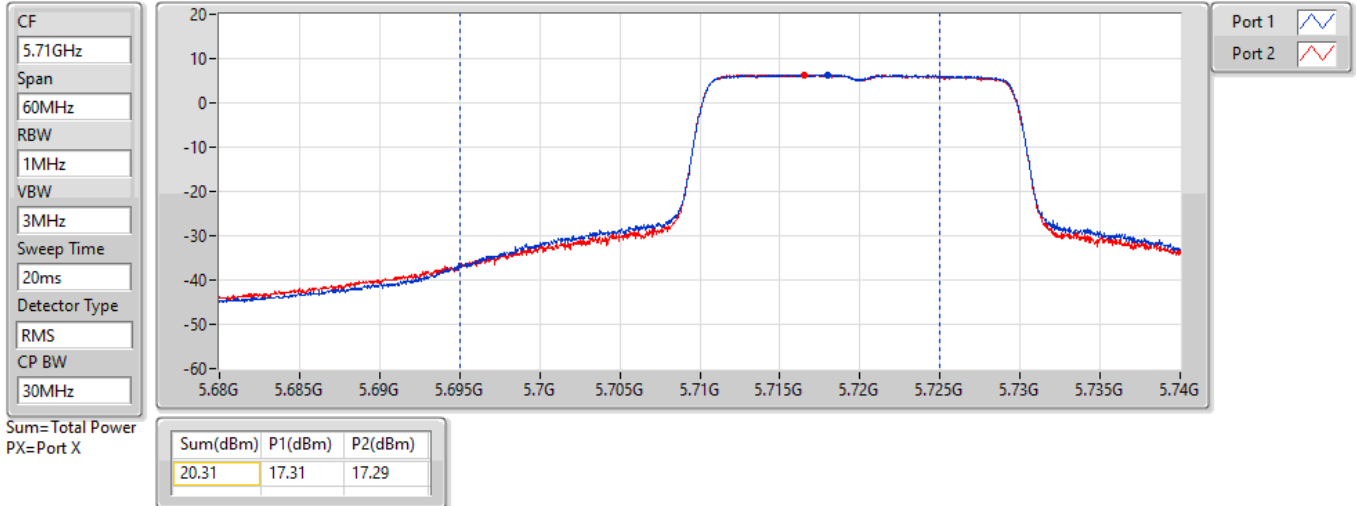
DG = Directional Gain; Port X = Port X output power

802.11ax HEW20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

27/07/2022

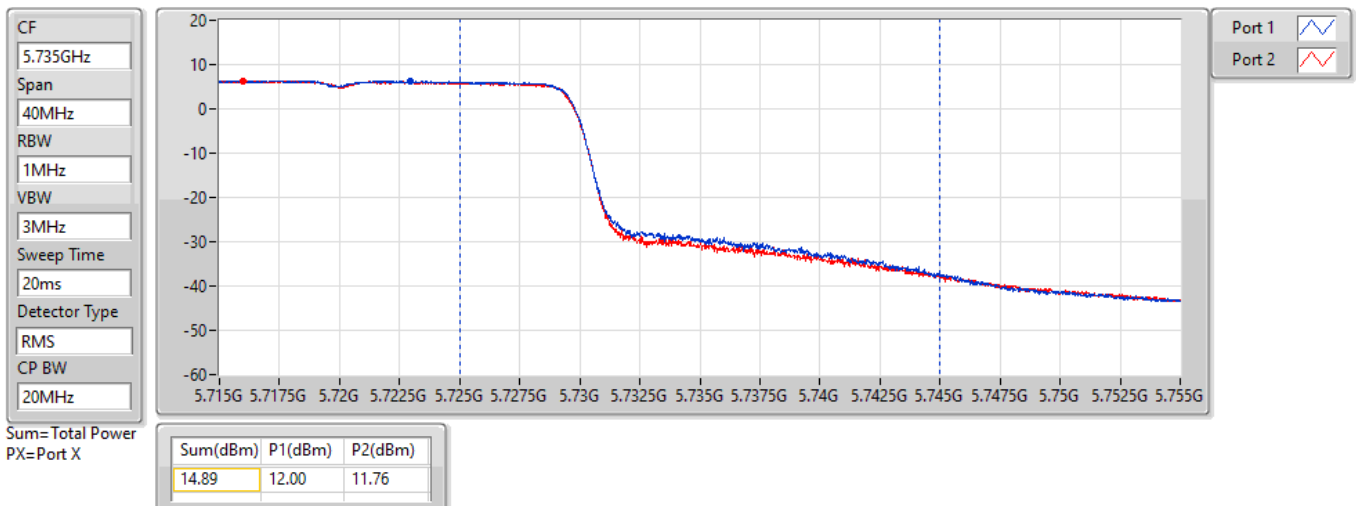


802.11ax HEW20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

27/07/2022

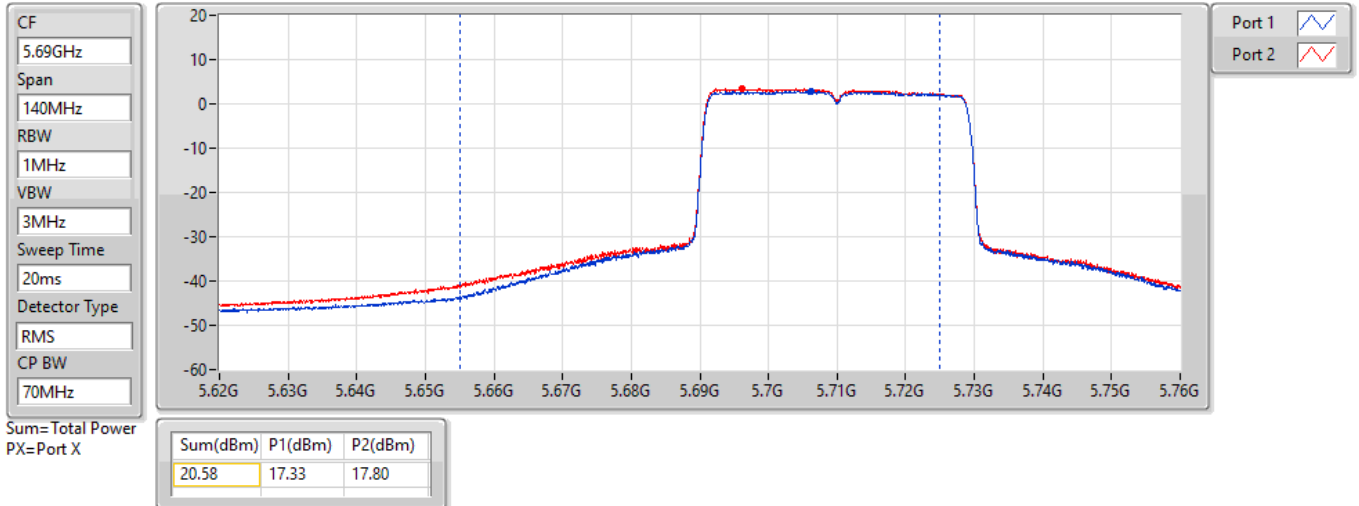


802.11ax HEW40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TX

27/07/2022

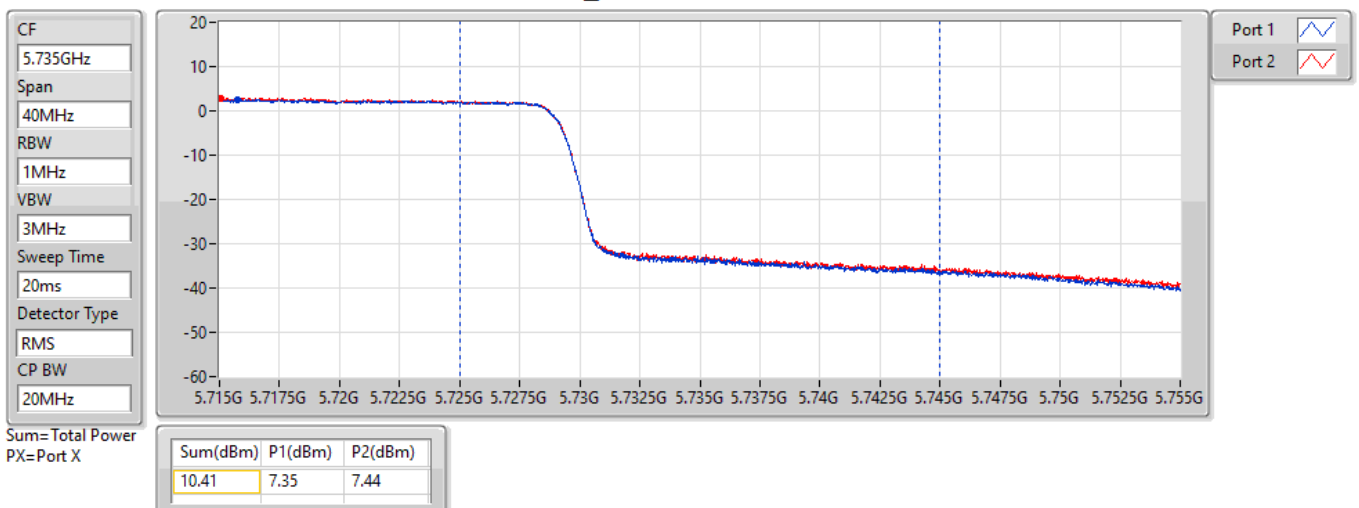


802.11ax HEW40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

27/07/2022

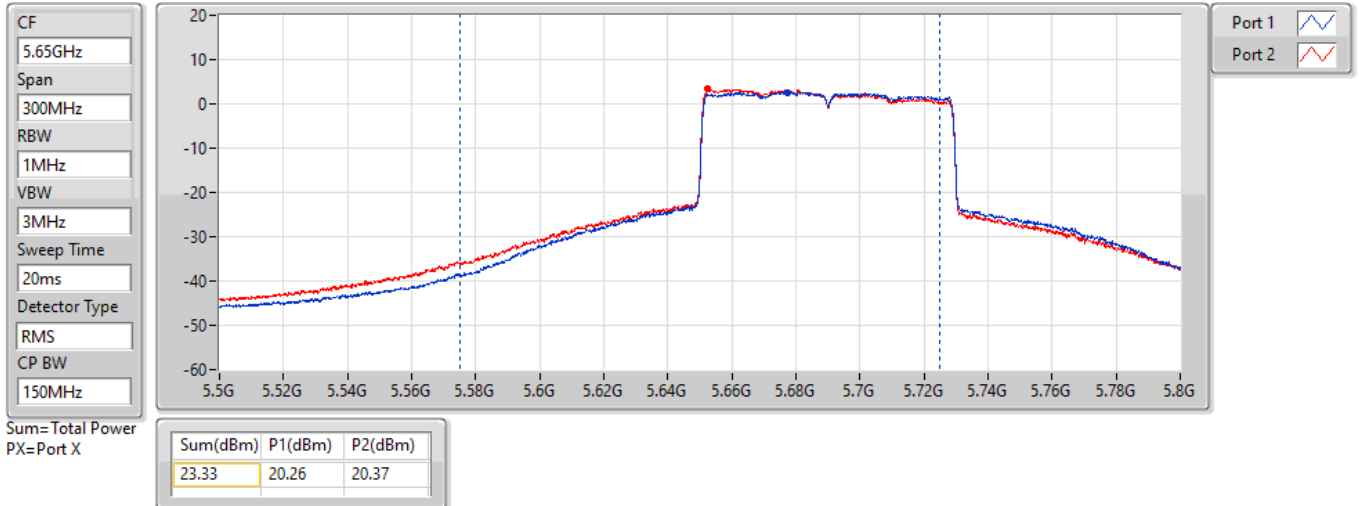


802.11ax HEW80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX

27/07/2022

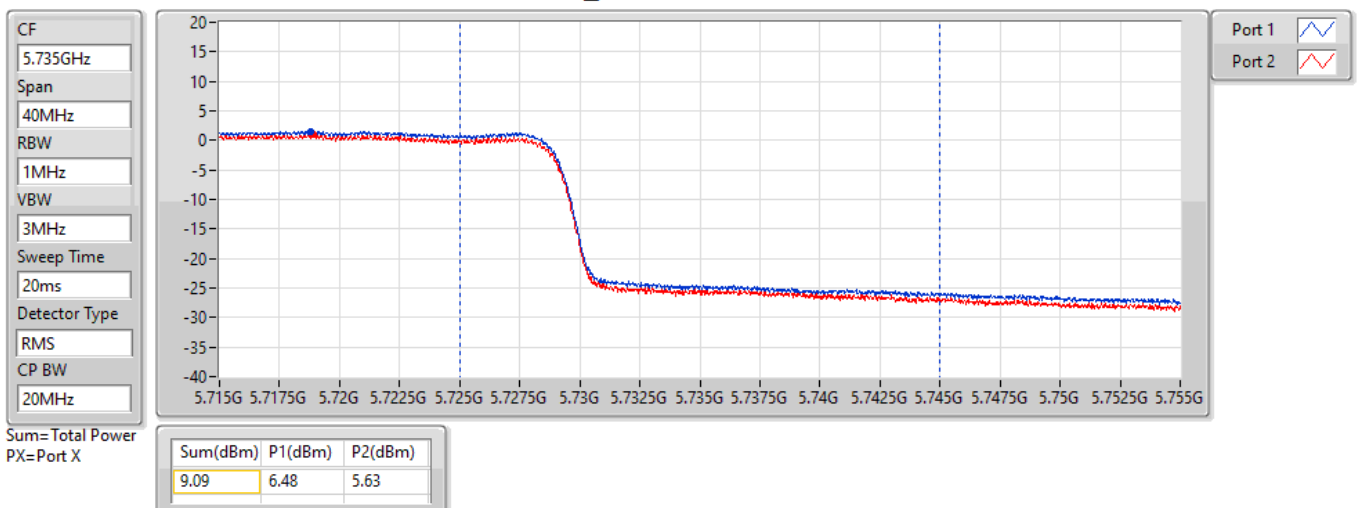


802.11ax HEW80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

27/07/2022

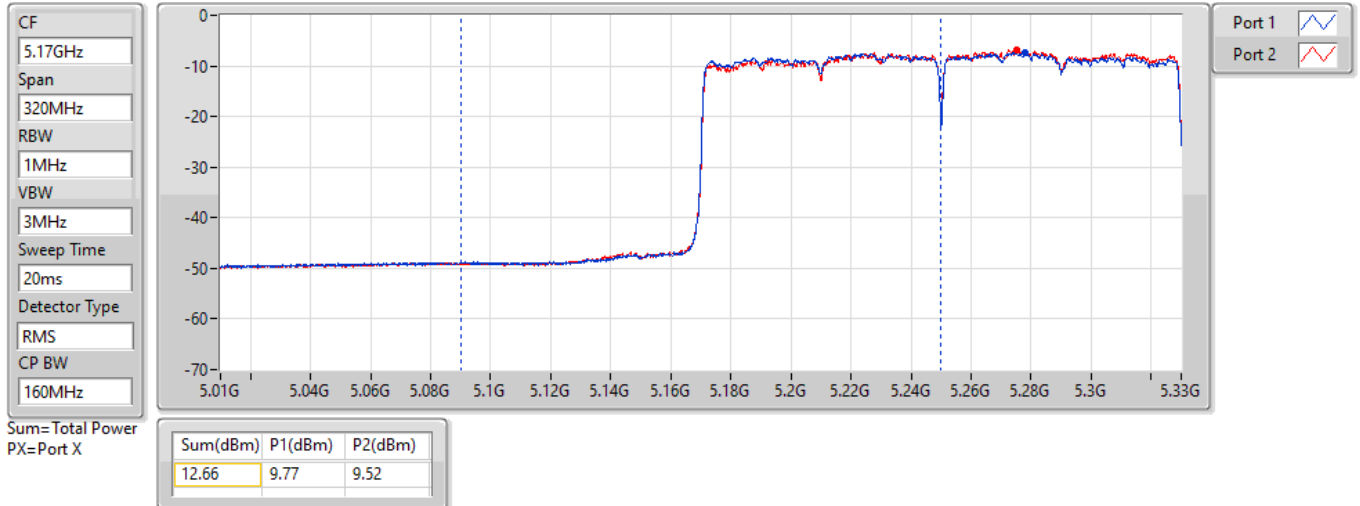


802.11ax HEW160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

26/07/2022

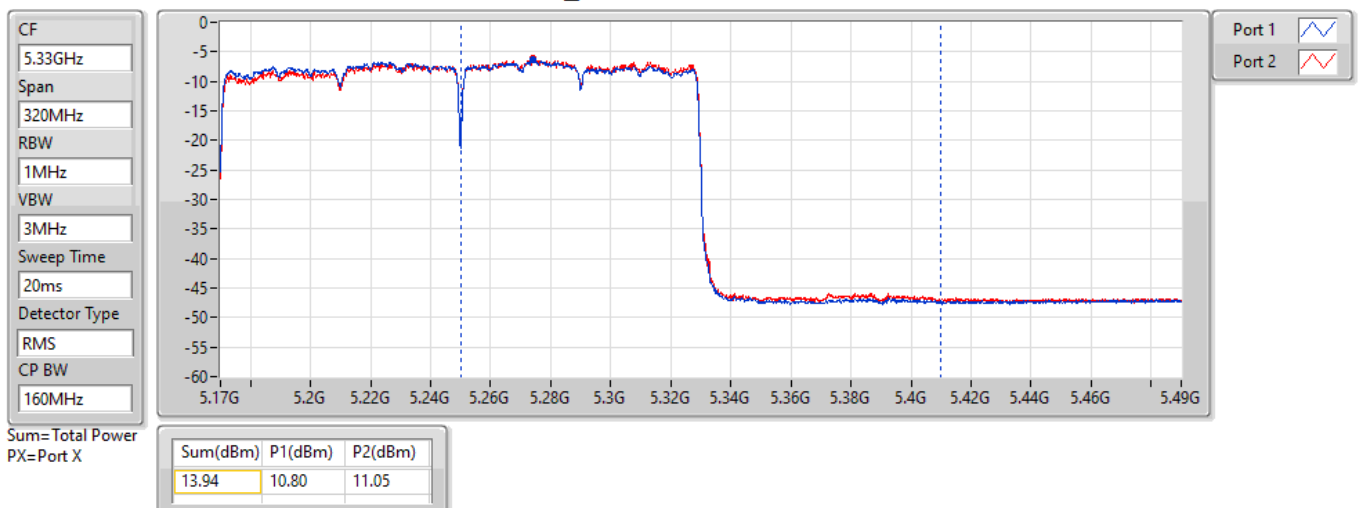


802.11ax HEW160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

26/07/2022



**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW160_Nss1,(MCS0)_4TX	14.76	0.02992
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	21.87	0.15382
802.11ax HEW20_Nss1,(MCS0)_4TX	22.66	0.18450
802.11ax HEW40_Nss1,(MCS0)_4TX	23.60	0.22909
802.11ax HEW80_Nss1,(MCS0)_4TX	21.80	0.15136
802.11ax HEW160_Nss1,(MCS0)_4TX	15.29	0.03381
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.31	0.21429
802.11ax HEW20_Nss1,(MCS0)_4TX	23.70	0.23442
802.11ax HEW40_Nss1,(MCS0)_4TX	23.77	0.23823
802.11ax HEW80_Nss1,(MCS0)_4TX	23.96	0.24889
802.11ax HEW160_Nss1,(MCS0)_4TX	17.64	0.05808
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	15.78	0.03784
802.11ax HEW20_Nss1,(MCS0)_4TX	17.14	0.05176
802.11ax HEW40_Nss1,(MCS0)_4TX	13.84	0.02421
802.11ax HEW80_Nss1,(MCS0)_4TX	10.15	0.01035

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	4.08	15.85	15.75	15.85	15.77	21.83	23.98
5300MHz	Pass	4.08	15.80	15.92	15.70	15.98	21.87	23.98
5320MHz	Pass	4.08	15.72	15.60	14.71	15.57	21.44	23.98
5500MHz	Pass	3.80	16.90	17.21	17.64	17.37	23.31	23.98
5580MHz	Pass	3.80	16.54	16.85	17.02	17.03	22.89	23.98
5700MHz	Pass	3.80	16.36	16.50	16.70	16.51	22.54	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.80	15.60	15.90	16.37	15.88	21.97	22.98
5720MHz Straddle 5.725-5.85GHz	Pass	4.59	9.57	9.60	9.93	9.93	15.78	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.08	16.66	16.59	16.64	16.65	22.66	23.98
5300MHz	Pass	4.08	16.65	16.55	16.32	16.53	22.53	23.98
5320MHz	Pass	4.08	16.65	16.64	16.60	16.58	22.64	23.98
5500MHz	Pass	3.80	17.08	17.38	17.74	17.65	23.49	23.98
5580MHz	Pass	3.80	17.27	17.75	17.88	17.78	23.70	23.98
5700MHz	Pass	3.80	14.05	14.15	14.05	14.50	20.21	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.80	16.09	16.40	16.64	16.30	22.38	22.99
5720MHz Straddle 5.725-5.85GHz	Pass	4.59	10.88	10.98	11.37	11.23	17.14	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.08	17.58	17.57	17.75	17.43	23.60	23.98
5310MHz	Pass	4.08	15.59	15.86	15.59	15.58	21.68	23.98
5510MHz	Pass	3.80	17.12	17.47	17.41	17.37	23.37	23.98
5550MHz	Pass	3.80	17.26	17.69	17.56	17.53	23.53	23.98
5670MHz	Pass	3.80	16.61	16.99	16.84	16.87	22.85	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.80	17.55	17.99	17.83	17.63	23.77	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.59	7.67	7.83	7.84	7.93	13.84	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.08	15.62	15.75	16.03	15.69	21.80	23.98
5530MHz	Pass	3.80	16.63	16.61	16.42	16.80	22.64	23.98
5610MHz	Pass	3.80	17.70	17.71	18.06	17.83	23.85	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.80	17.93	17.76	18.20	17.86	23.96	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.59	4.19	3.15	4.56	4.47	10.15	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	9.10	8.89	8.25	8.69	14.76	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.08	9.41	9.88	8.77	8.92	15.29	23.98
5570MHz	Pass	3.80	11.85	11.53	11.49	11.61	17.64	23.98

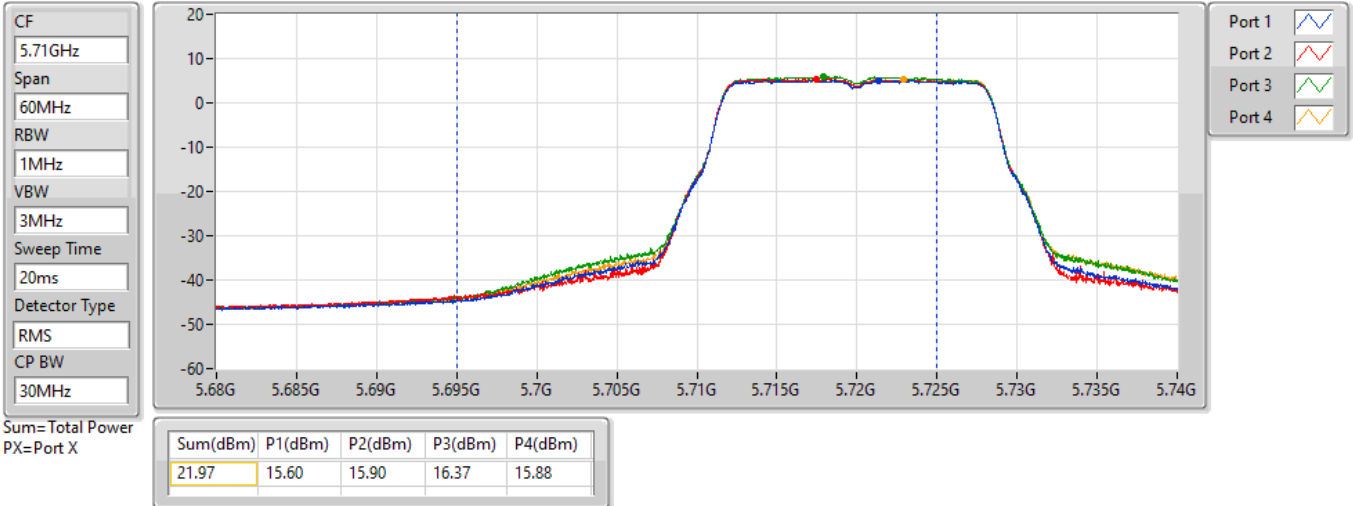
DG = Directional Gain; Port X = Port X output power

802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

27/07/2022

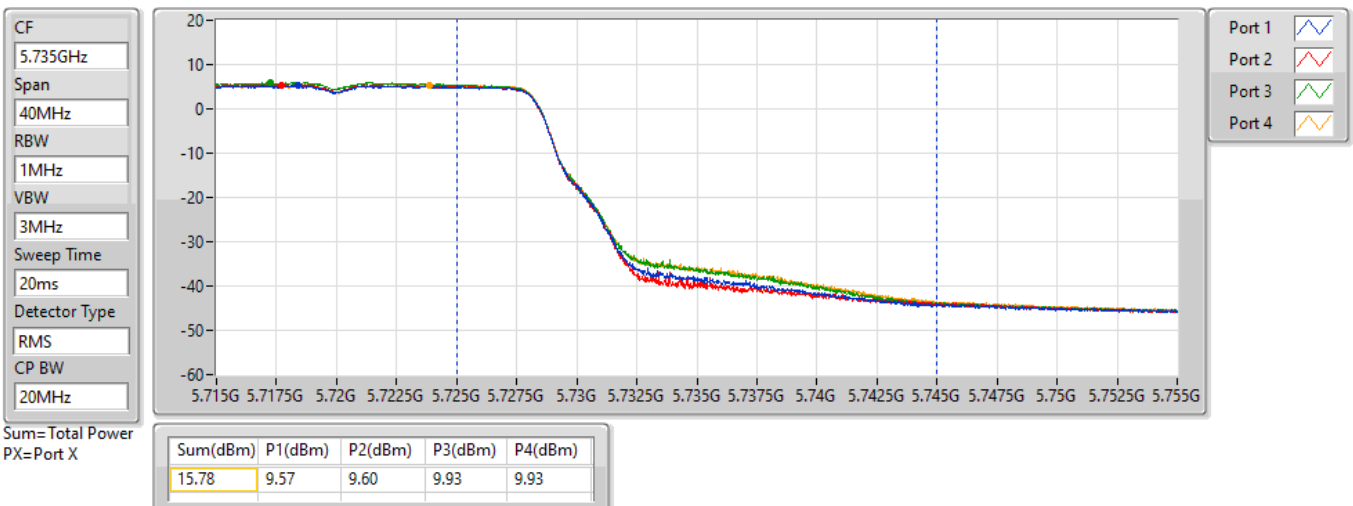


802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

27/07/2022



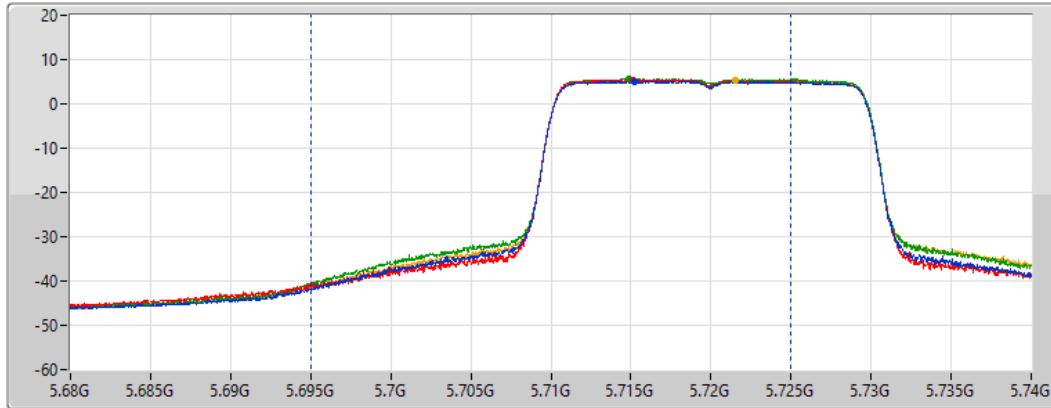
802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

27/07/2022

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)
22.38	16.09	16.40	16.64	16.30

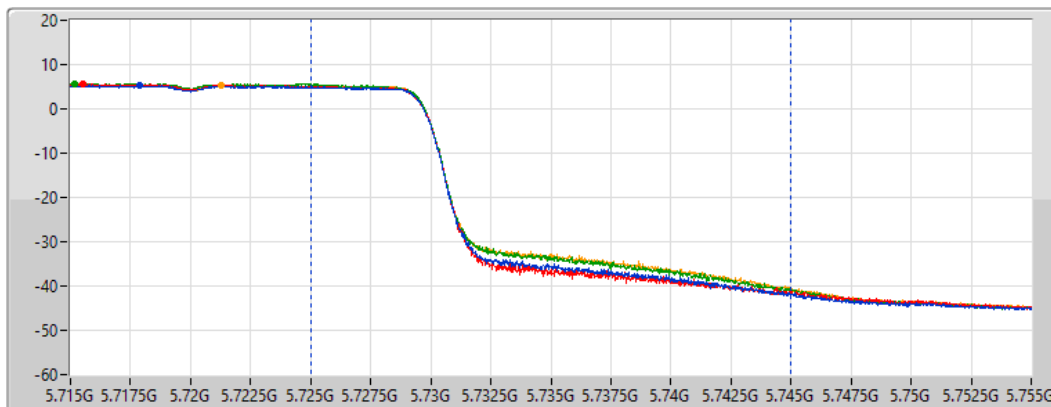
802.11ax HEW20_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

27/07/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.14	10.88	10.98	11.37	11.23

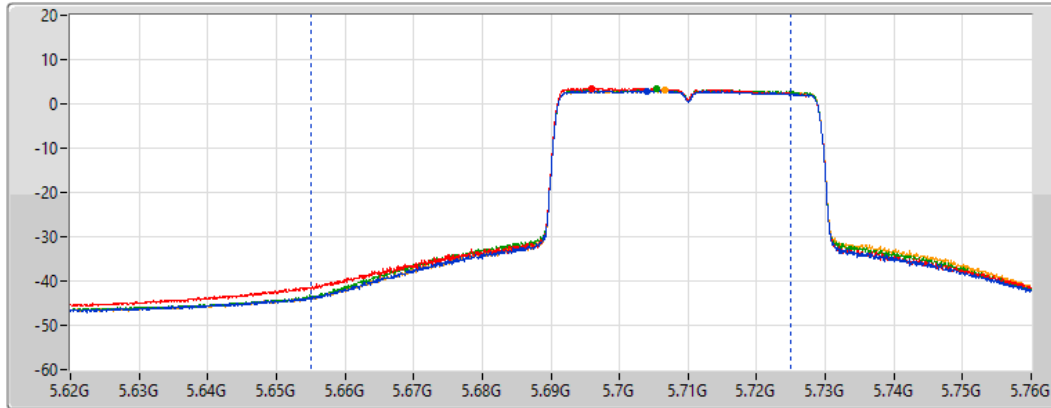
802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

27/07/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.77	17.55	17.99	17.83	17.63

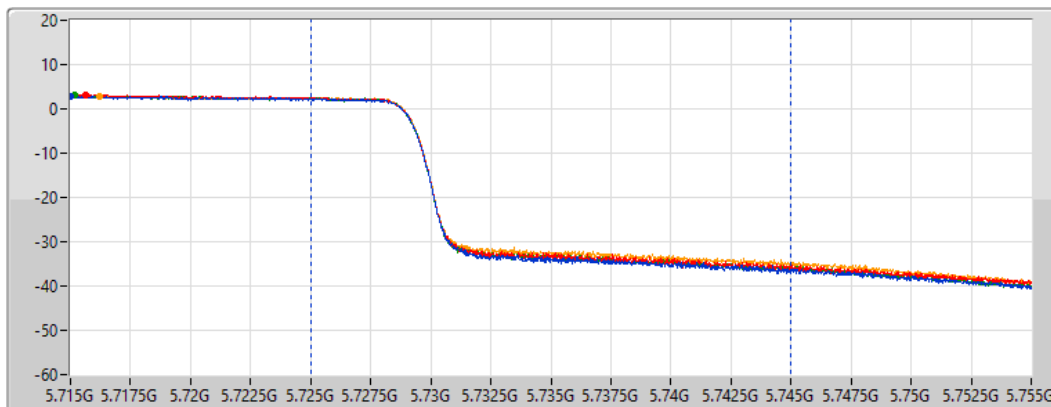
802.11ax HEW40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

27/07/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

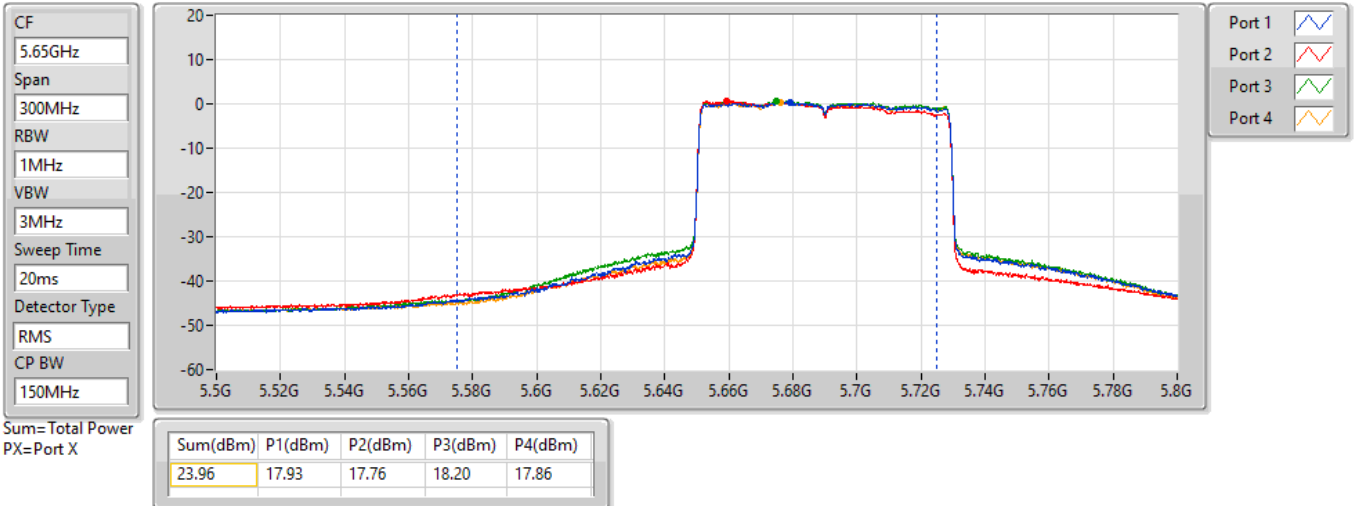
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.84	7.67	7.83	7.84	7.93

802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

27/07/2022

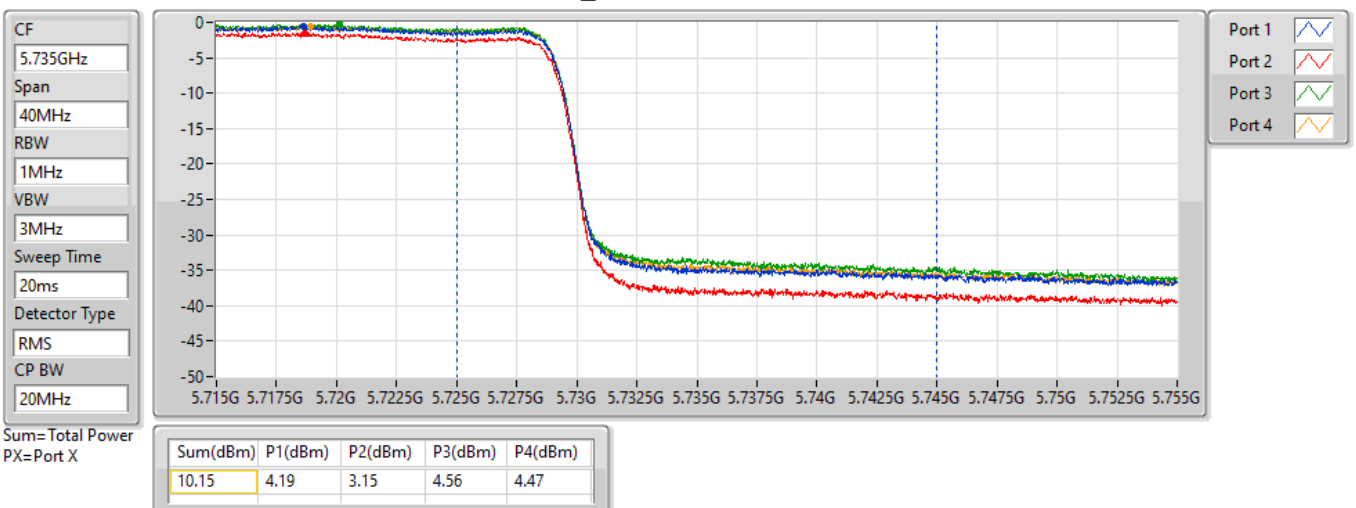


802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

27/07/2022

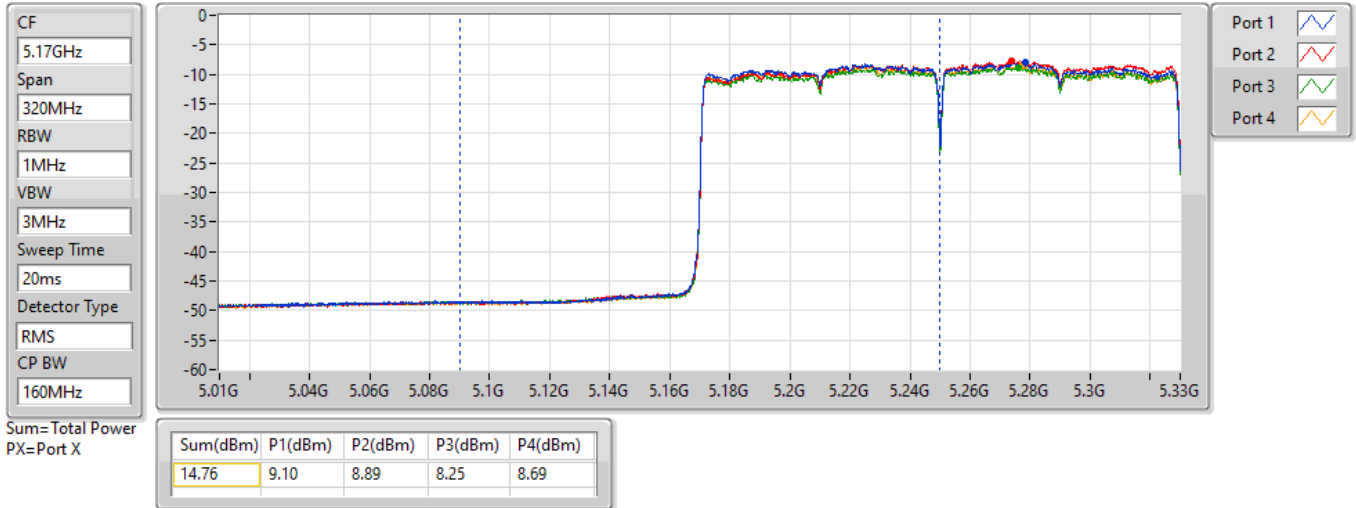


802.11ax HEW160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

26/07/2022

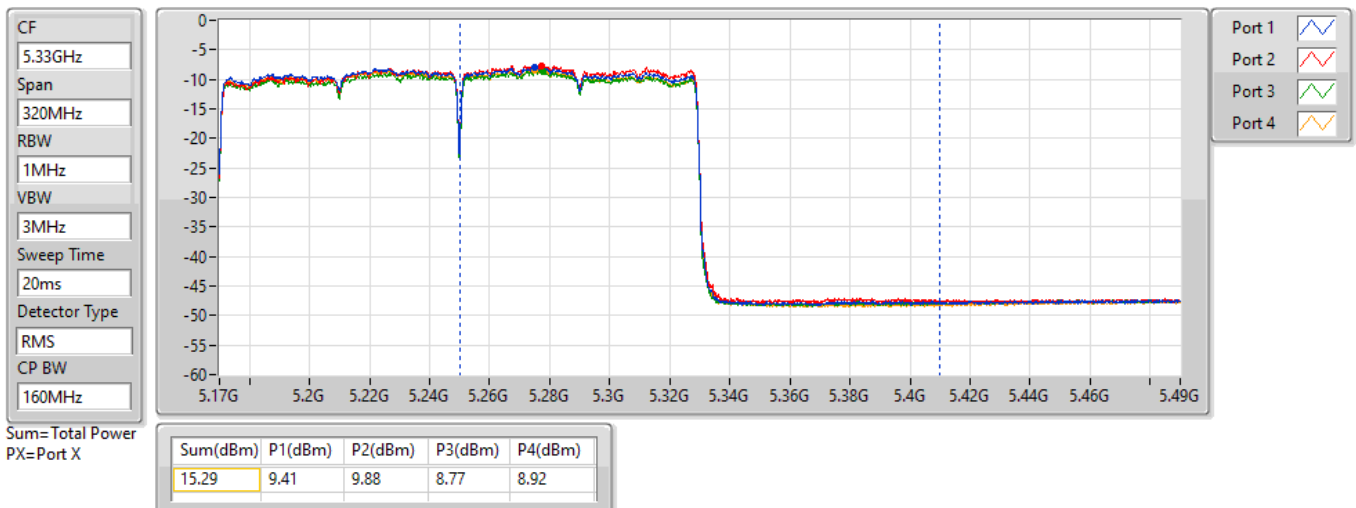


802.11ax HEW160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

26/07/2022



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	14.76	0.02992
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.77	0.15031
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	21.68	0.14723
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	21.80	0.15136
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	15.29	0.03381
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.81	0.19099
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.91	0.19543
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.91	0.19543
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	17.64	0.05808
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	16.52	0.04487
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	13.11	0.02046
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	9.12	0.00817



Average Power_R2_4T1S_Beamforming mode

Appendix B.5

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	8.12	15.64	15.75	15.77	15.82	21.77	21.86
5300MHz	Pass	8.12	15.59	15.41	15.31	15.74	21.54	21.86
5320MHz	Pass	8.12	15.7	15.64	15.54	15.81	21.69	21.86
5500MHz	Pass	7.02	16.21	16.42	16.73	16.69	22.54	22.96
5580MHz	Pass	7.02	16.38	16.89	16.96	16.91	22.81	22.96
5700MHz	Pass	7.02	14.05	14.15	14.05	14.5	20.21	22.96
5720MHz Straddle 5.47-5.725GHz	Pass	7.02	15.60	15.86	15.95	15.70	21.80	21.94
5720MHz Straddle 5.725-5.85GHz	Pass	7.68	10.29	10.32	10.82	10.55	16.52	28.32
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.12	15.48	15.64	15.33	15.38	21.48	21.86
5310MHz	Pass	8.12	15.59	15.86	15.59	15.58	21.68	21.86
5510MHz	Pass	7.02	16.53	16.75	16.64	16.69	22.67	22.96
5550MHz	Pass	7.02	16.2	16.58	16.47	16.64	22.50	22.96
5670MHz	Pass	7.02	16.61	16.99	16.84	16.87	22.85	22.96
5710MHz Straddle 5.47-5.725GHz	Pass	7.02	16.69	17.12	16.99	16.73	22.91	22.96
5710MHz Straddle 5.725-5.85GHz	Pass	7.68	6.89	6.99	7.25	7.22	13.11	28.32
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.12	15.62	15.75	16.03	15.69	21.80	21.86
5530MHz	Pass	7.02	16.63	16.61	16.42	16.8	22.64	22.96
5610MHz	Pass	7.02	16.92	16.86	16.98	16.81	22.91	22.96
5690MHz Straddle 5.47-5.725GHz	Pass	7.02	16.79	16.72	17.04	16.74	22.85	22.96
5690MHz Straddle 5.725-5.85GHz	Pass	7.68	3.13	2.27	3.45	3.46	9.12	28.32
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.43	9.1	8.89	8.25	8.69	14.76	27.57
5250MHz Straddle 5.25-5.35GHz	Pass	8.12	9.41	9.88	8.77	8.92	15.29	21.86
5570MHz	Pass	7.02	11.85	11.53	11.49	11.61	17.64	22.96

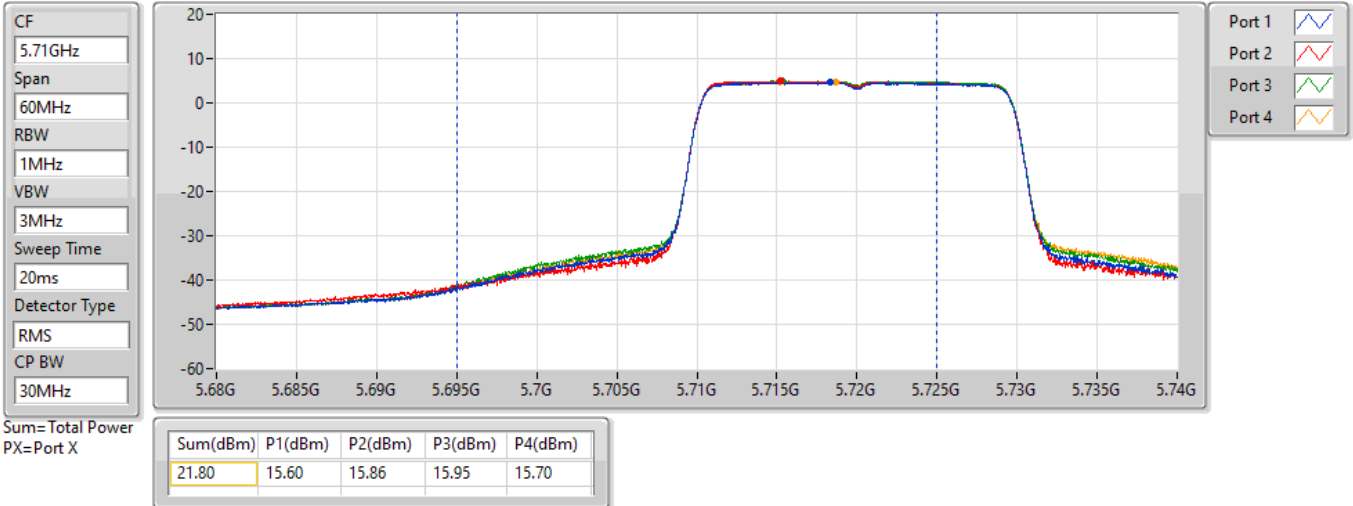
DG = Directional Gain; Port X = Port X output power

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

27/07/2022

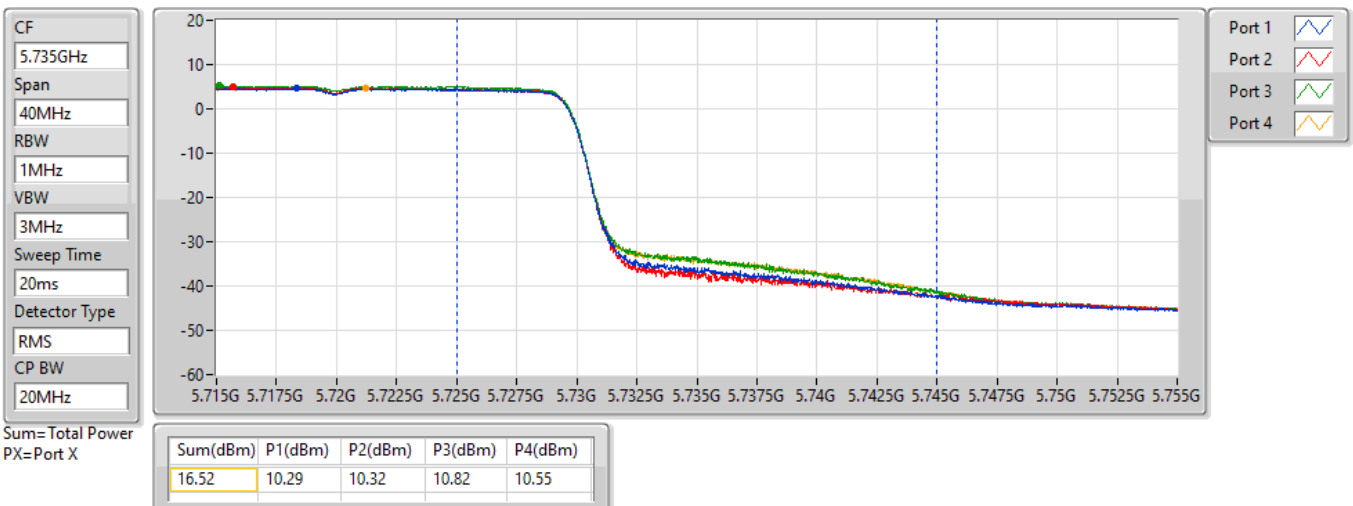


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

27/07/2022



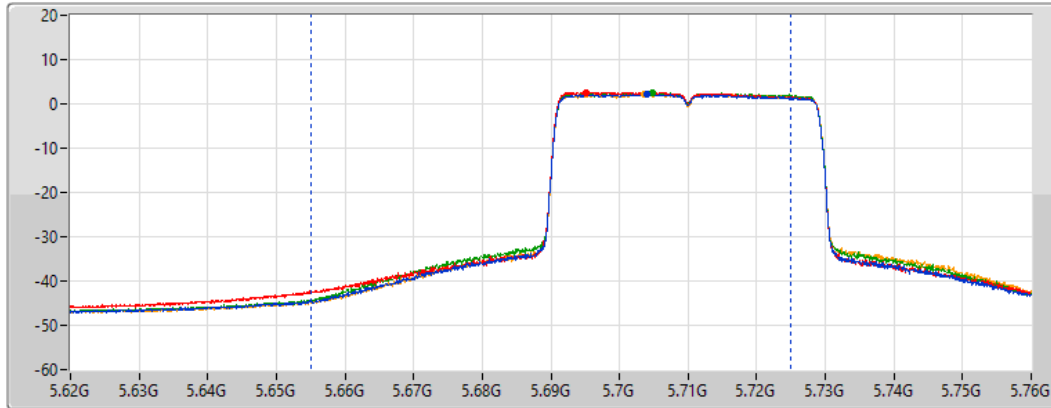
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

27/07/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.91	16.69	17.12	16.99	16.73

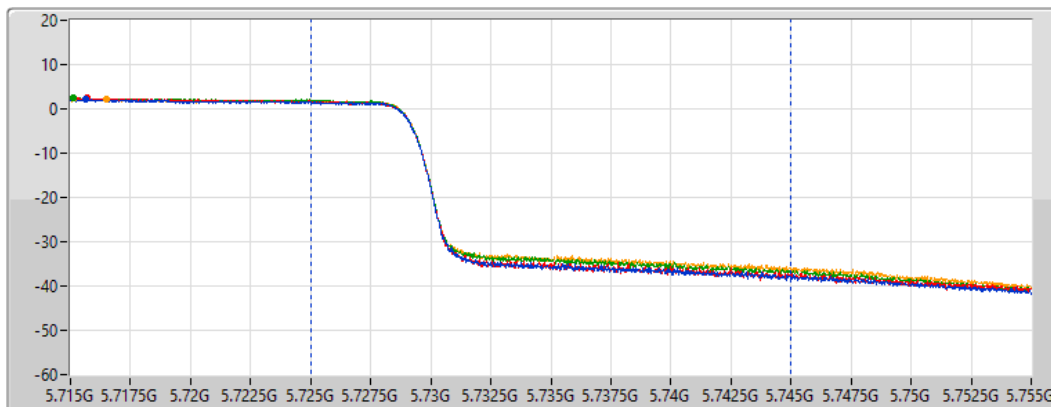
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

27/07/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

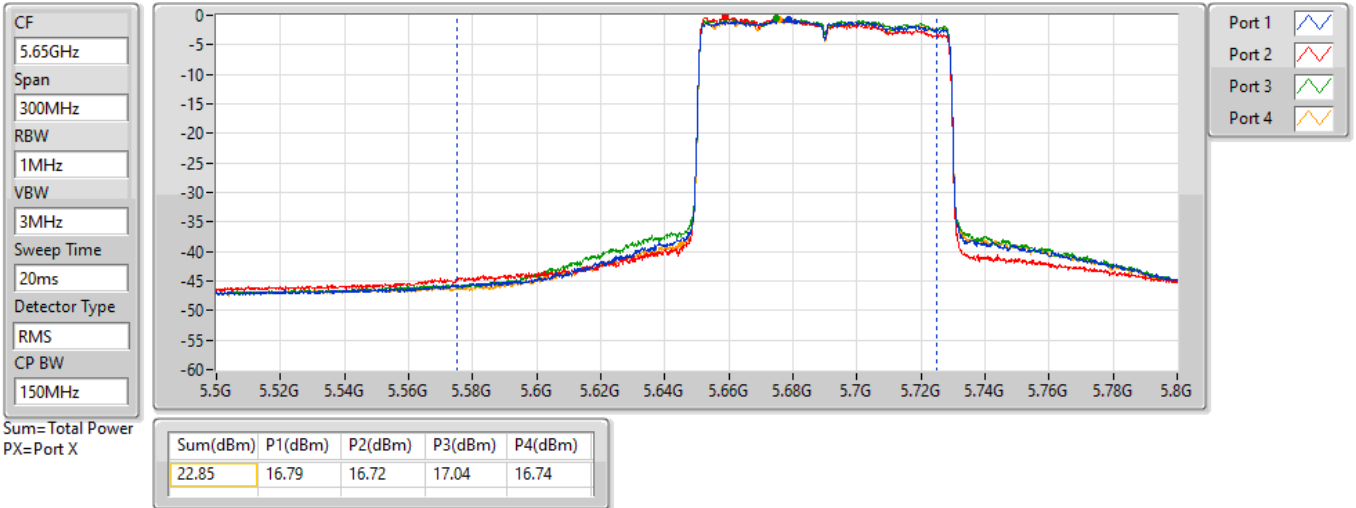
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.11	6.89	6.99	7.25	7.22

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

27/07/2022

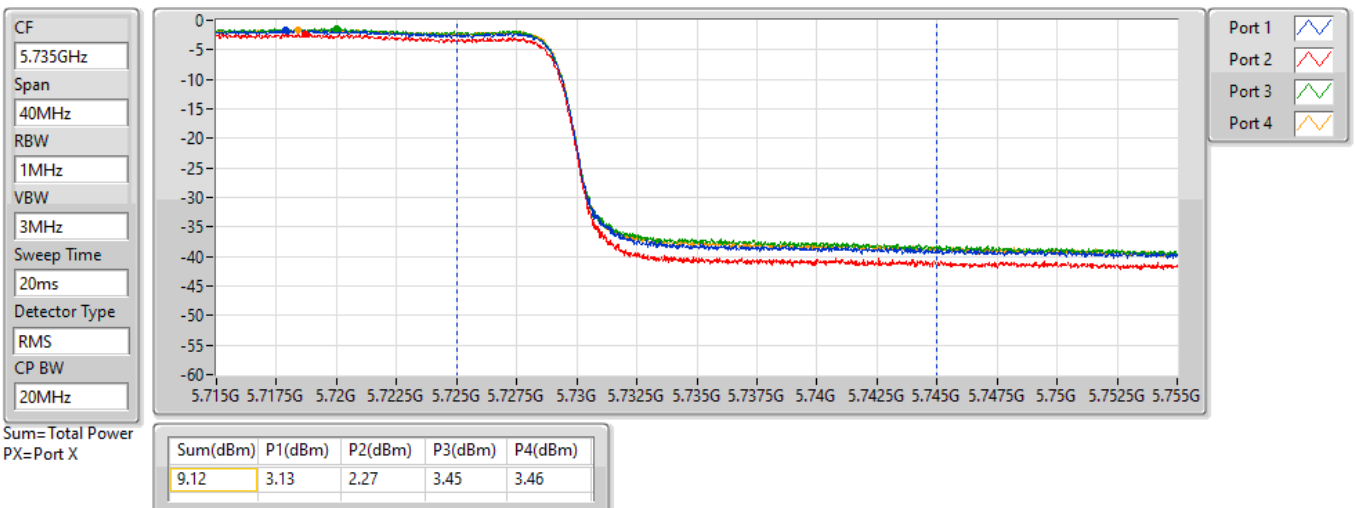


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

27/07/2022

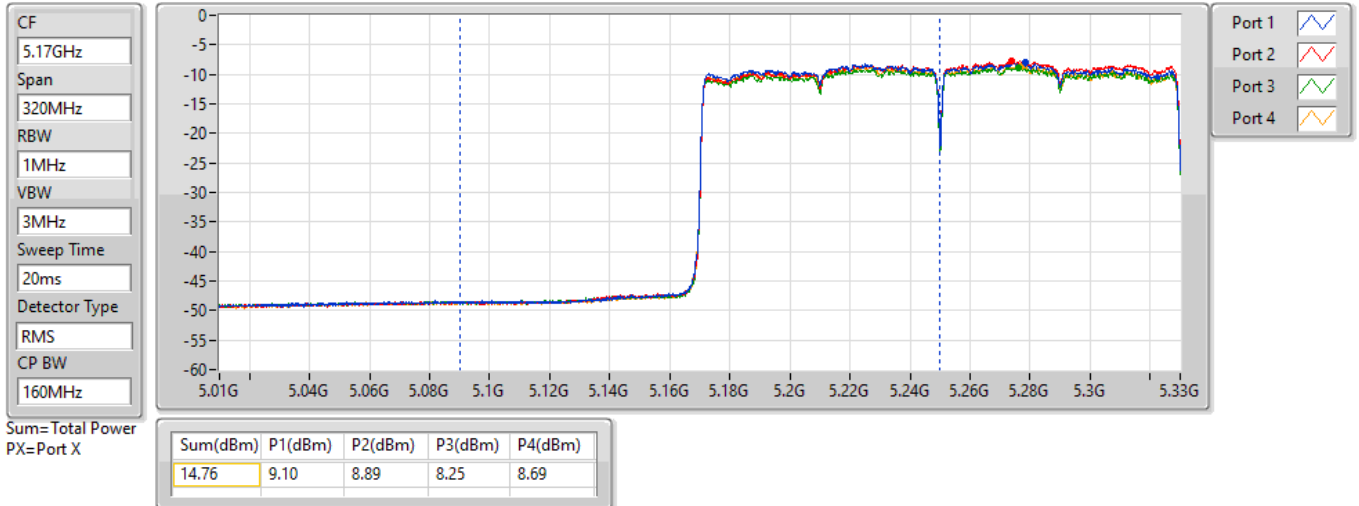


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

26/07/2022

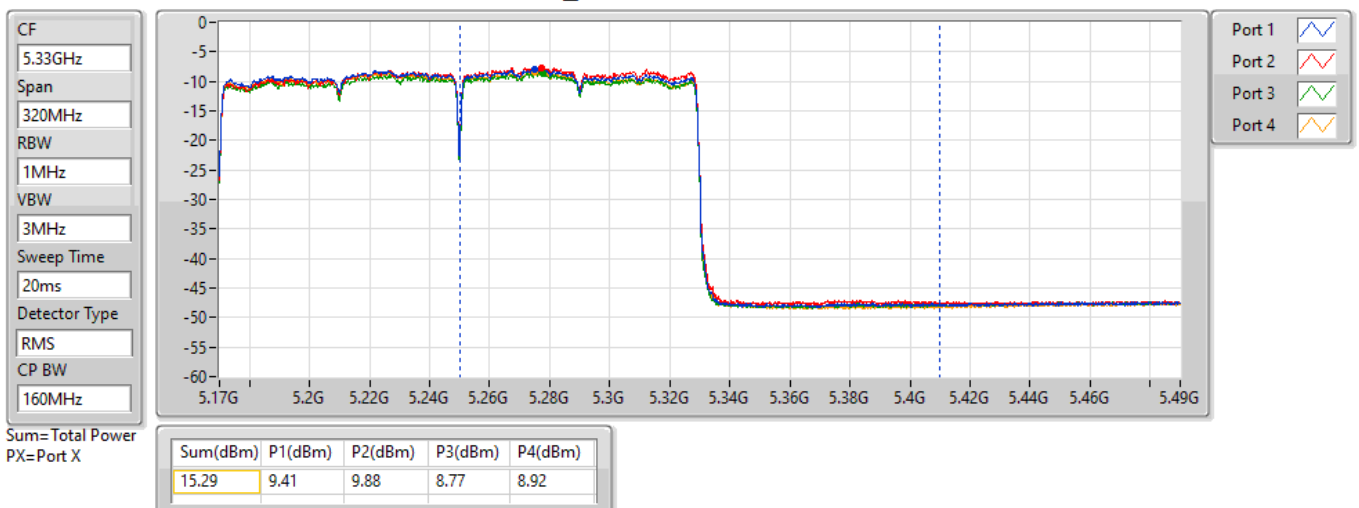


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

26/07/2022



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW160_Nss4,(MCS0)_4TX	14.77	0.02999
5.25-5.35GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	23.97	0.24946
802.11ax HEW40_Nss4,(MCS0)_4TX	23.91	0.24604
802.11ax HEW80_Nss4,(MCS0)_4TX	22.36	0.17219
802.11ax HEW160_Nss4,(MCS0)_4TX	15.38	0.03451
5.47-5.725GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	23.49	0.22336
802.11ax HEW40_Nss4,(MCS0)_4TX	23.84	0.24210
802.11ax HEW80_Nss4,(MCS0)_4TX	23.92	0.24660
802.11ax HEW160_Nss4,(MCS0)_4TX	18.51	0.07096
5.725-5.85GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	17.32	0.05395
802.11ax HEW40_Nss4,(MCS0)_4TX	12.49	0.01774
802.11ax HEW80_Nss4,(MCS0)_4TX	10.18	0.01042

**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_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.08	17.91	17.66	18.00	17.88	23.88	23.98
5300MHz	Pass	4.08	17.86	17.93	17.96	18.04	23.97	23.98
5320MHz	Pass	4.08	17.49	17.60	17.48	17.53	23.55	23.98
5500MHz	Pass	3.80	17.19	17.39	17.72	17.51	23.48	23.98
5580MHz	Pass	3.80	17.16	17.31	17.69	17.70	23.49	23.98
5700MHz	Pass	3.80	16.35	16.46	16.36	16.44	22.42	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.80	16.54	16.74	17.15	16.48	22.76	22.96
5720MHz Straddle 5.725-5.85GHz	Pass	4.59	11.14	11.11	11.56	11.36	17.32	30.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.08	17.78	17.96	17.92	17.90	23.91	23.98
5310MHz	Pass	4.08	16.17	16.37	16.50	16.31	22.36	23.98
5510MHz	Pass	3.80	12.28	12.67	12.33	12.77	18.54	23.98
5550MHz	Pass	3.80	17.62	17.88	17.92	17.87	23.84	23.98
5670MHz	Pass	3.80	16.73	17.33	17.13	17.14	23.11	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.80	16.33	16.81	16.50	16.36	22.52	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.59	6.30	6.42	6.59	6.57	12.49	30.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.08	16.17	16.24	16.66	16.26	22.36	23.98
5530MHz	Pass	3.80	17.78	17.87	17.90	18.01	23.91	23.98
5610MHz	Pass	3.80	17.79	17.67	18.04	17.74	23.83	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.80	17.85	17.69	18.20	17.86	23.92	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.59	4.15	3.33	4.55	4.49	10.18	30.00
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	9.06	8.90	8.26	8.74	14.77	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.08	9.58	10.00	8.78	8.95	15.38	23.98
5570MHz	Pass	3.80	12.65	12.29	12.61	12.39	18.51	23.98

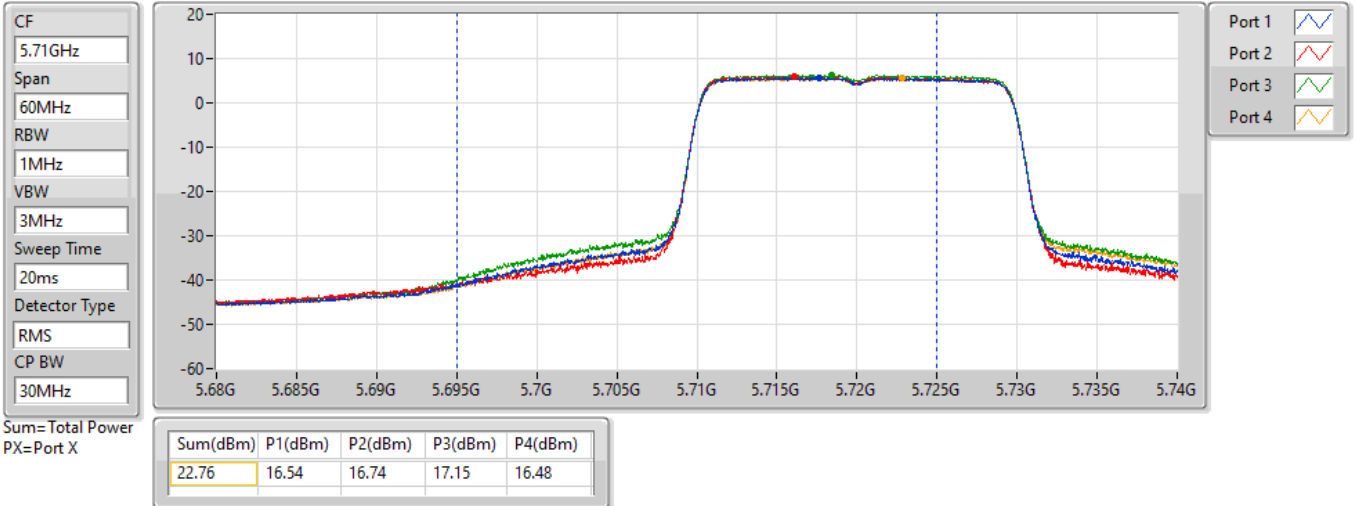
DG = Directional Gain; Port X = Port X output power

802.11ax HEW20_Nss4,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

30/08/2022

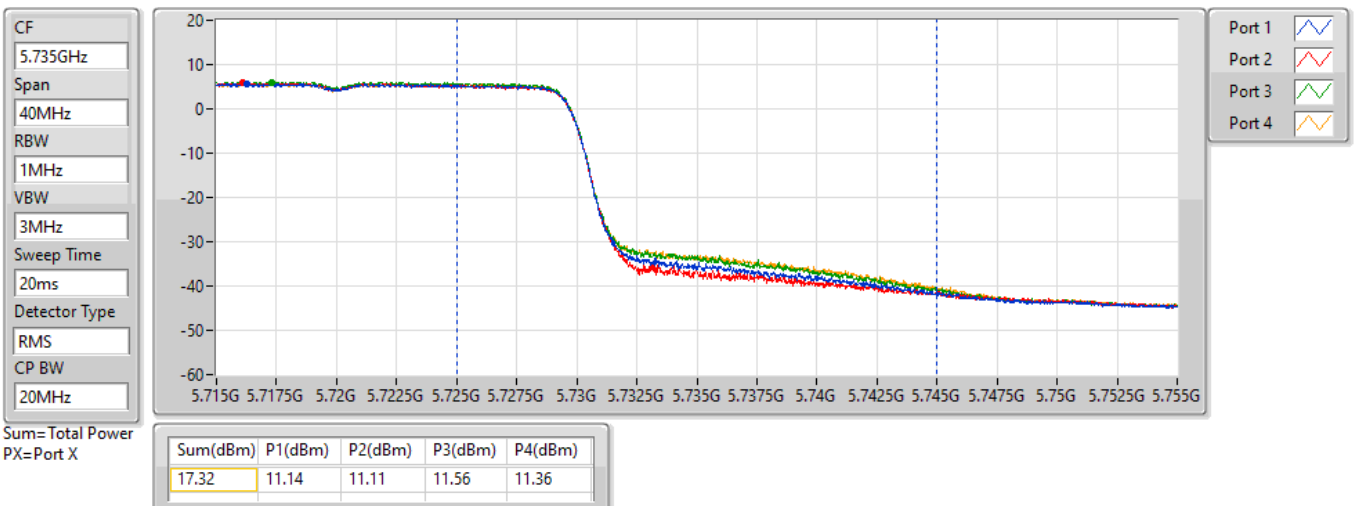


802.11ax HEW20_Nss4,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

30/08/2022



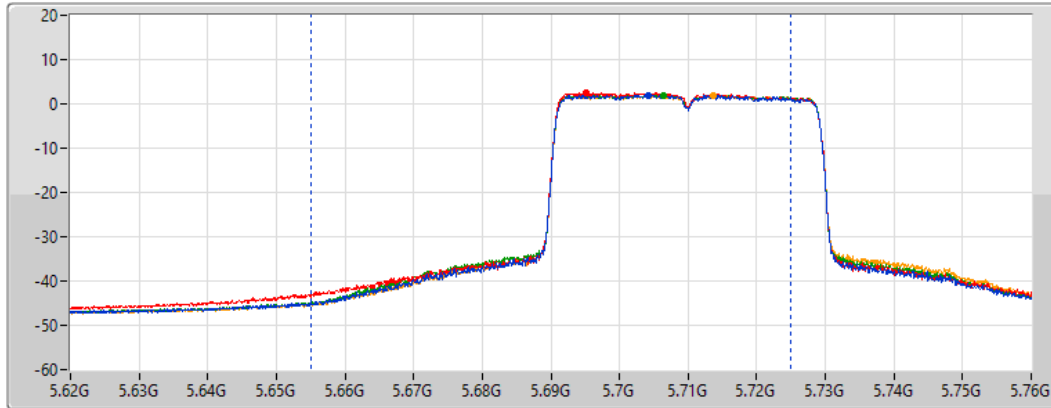
802.11ax HEW40_Nss4,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

27/07/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.52	16.33	16.81	16.50	16.36

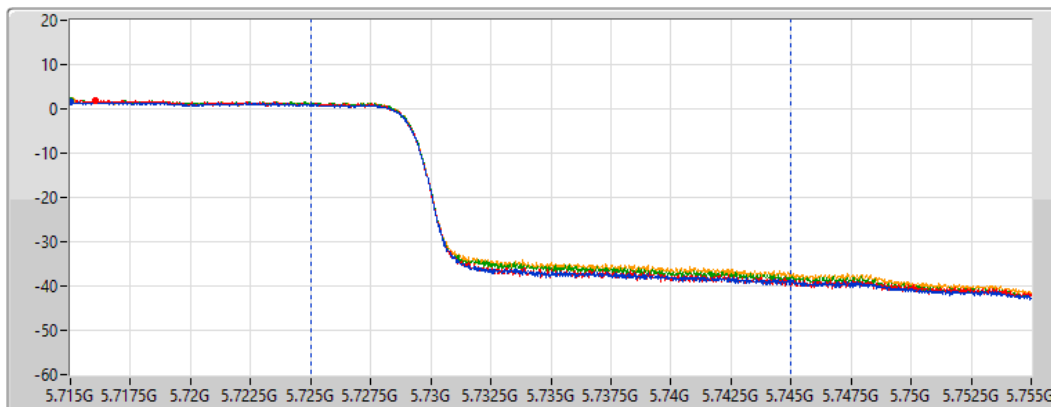
802.11ax HEW40_Nss4,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

27/07/2022

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



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

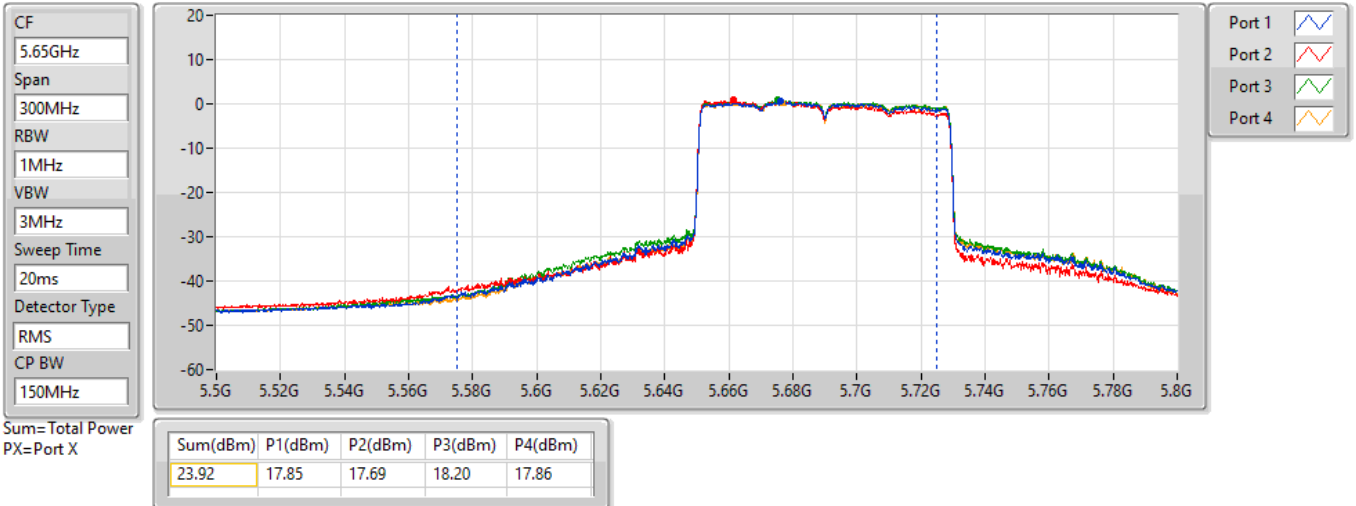
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
12.49	6.30	6.42	6.59	6.57

802.11ax HEW80_Nss4,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

27/07/2022

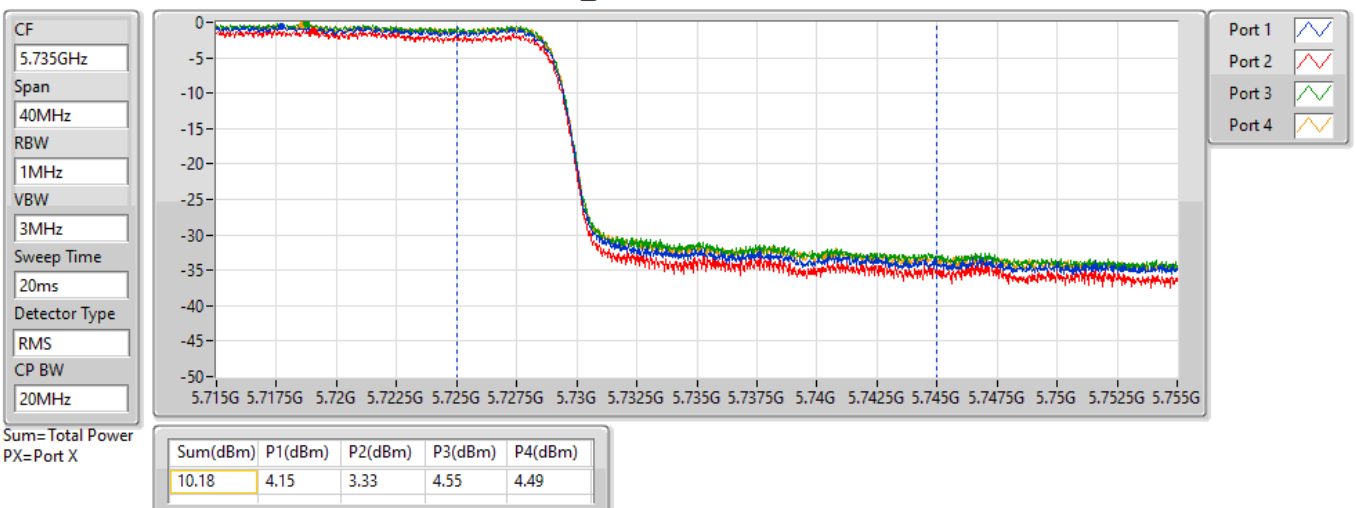


802.11ax HEW80_Nss4,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

27/07/2022

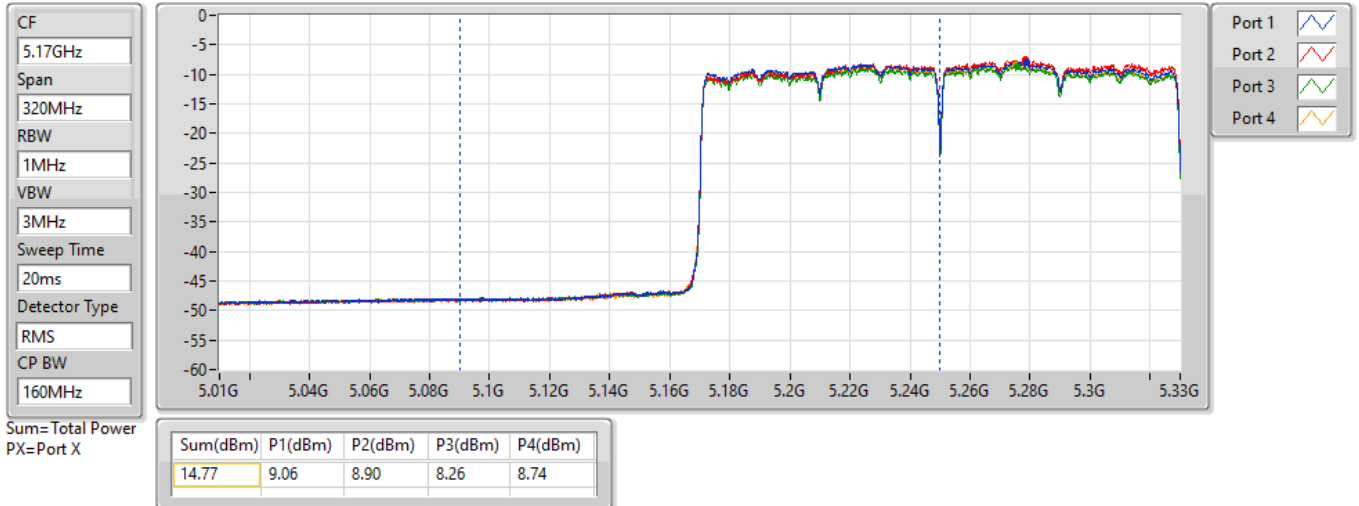


802.11ax HEW160_Nss4,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

27/07/2022

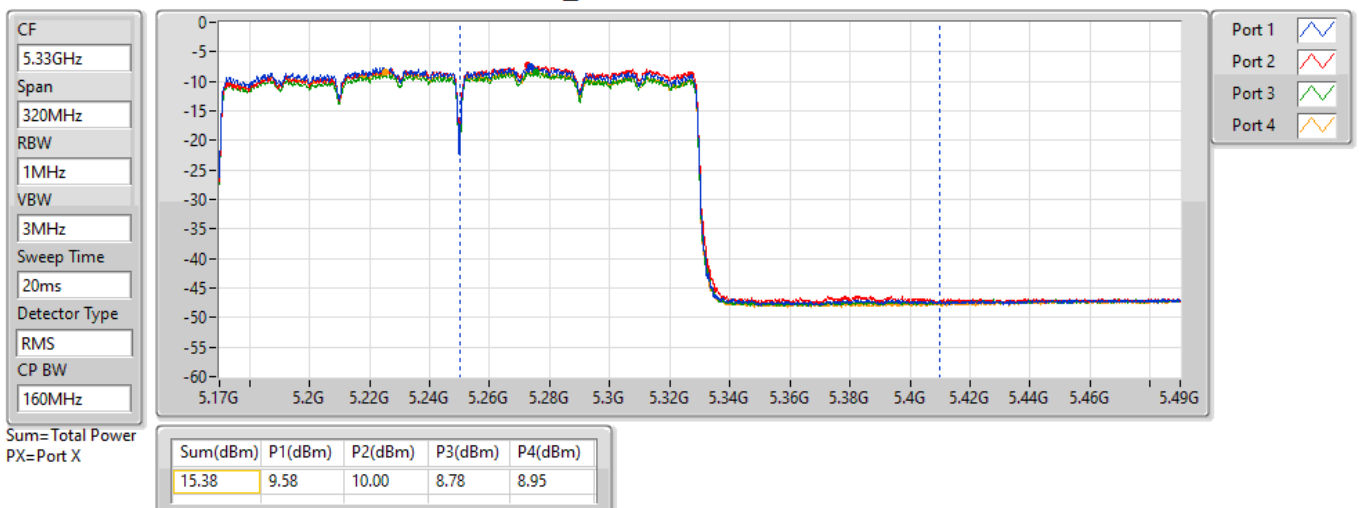


802.11ax HEW160_Nss4,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

26/07/2022



Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.64	0.18365
802.11ax HEW20_Nss2,(MCS0)_2TX	23.80	0.23988
802.11ax HEW40_Nss2,(MCS0)_2TX	23.75	0.23714
802.11ax HEW80_Nss2,(MCS0)_2TX	18.22	0.06637
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.51	0.17824
802.11ax HEW20_Nss2,(MCS0)_2TX	23.96	0.24889
802.11ax HEW40_Nss2,(MCS0)_2TX	23.88	0.24434
802.11ax HEW80_Nss2,(MCS0)_2TX	23.21	0.20941
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	15.40	0.03467
802.11ax HEW20_Nss2,(MCS0)_2TX	16.99	0.05000
802.11ax HEW40_Nss2,(MCS0)_2TX	13.51	0.02244
802.11ax HEW80_Nss2,(MCS0)_2TX	9.92	0.00982

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	4.40	19.10	19.90	22.53	23.98
5300MHz	Pass	4.40	19.45	19.81	22.64	23.98
5320MHz	Pass	4.40	19.13	19.58	22.37	23.98
5500MHz	Pass	4.40	19.27	19.71	22.51	23.98
5580MHz	Pass	4.40	19.15	19.60	22.39	23.98
5700MHz	Pass	4.40	16.65	16.75	19.71	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	18.38	18.59	21.50	23.80
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	12.28	12.49	15.40	30.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	4.40	20.52	21.05	23.80	23.98
5300MHz	Pass	4.40	20.58	20.21	23.41	23.98
5320MHz	Pass	4.40	18.85	19.46	22.18	23.98
5500MHz	Pass	4.40	20.55	21.31	23.96	23.98
5580MHz	Pass	4.40	20.61	21.23	23.94	23.98
5700MHz	Pass	4.40	15.90	16.03	18.98	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	19.07	19.39	22.24	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	13.80	14.15	16.99	30.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	4.40	20.70	20.78	23.75	23.98
5310MHz	Pass	4.40	16.59	16.56	19.59	23.98
5510MHz	Pass	4.40	16.13	16.46	19.31	23.98
5550MHz	Pass	4.40	20.51	21.21	23.88	23.98
5670MHz	Pass	4.40	17.80	17.89	20.86	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.40	19.99	20.38	23.20	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.40	10.32	10.68	13.51	30.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	4.40	15.05	15.37	18.22	23.98
5530MHz	Pass	4.40	15.90	16.10	19.01	23.98
5610MHz	Pass	4.40	19.77	20.18	22.99	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.40	19.98	20.40	23.21	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.40	6.46	7.31	9.92	30.00

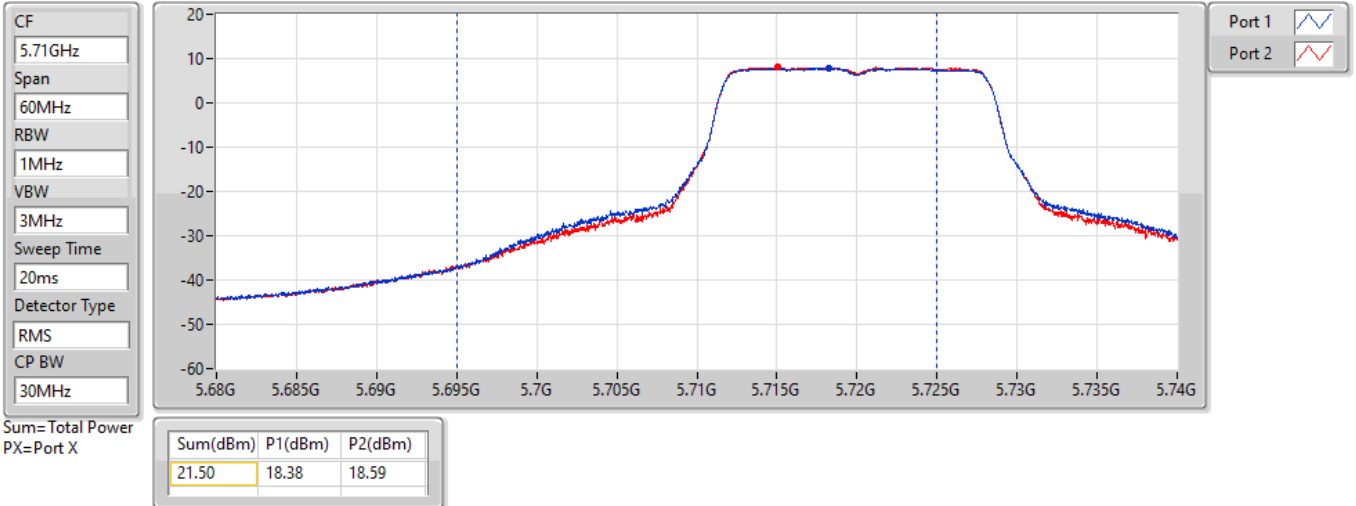
DG = Directional Gain; Port X = Port X output power

802.11a_Nss1,(6Mbps)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

30/08/2022

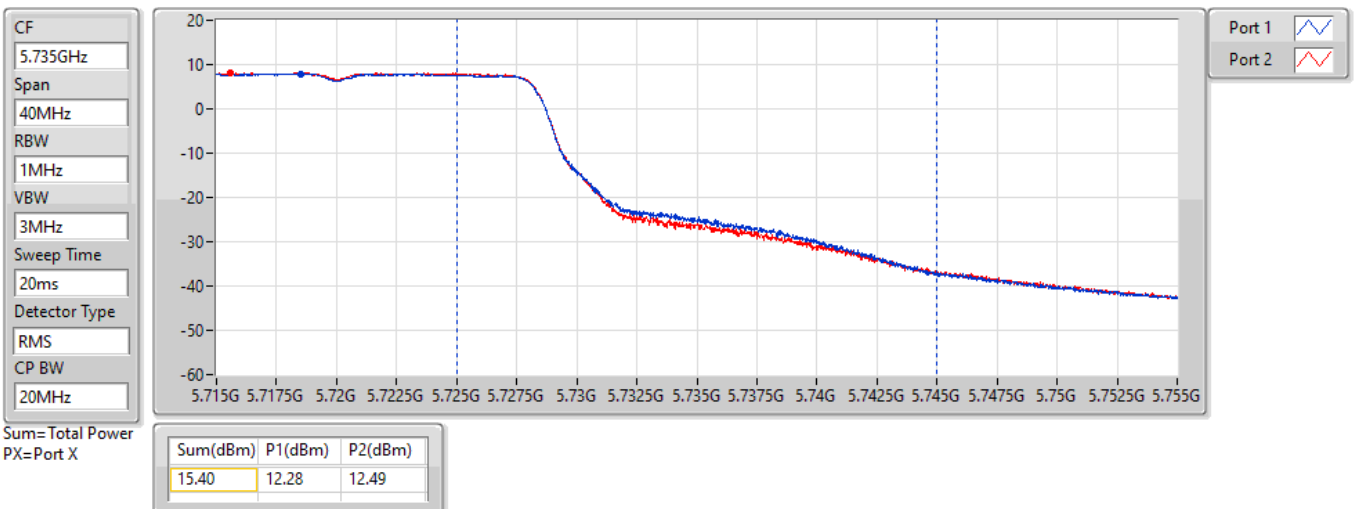


802.11a_Nss1,(6Mbps)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

30/08/2022

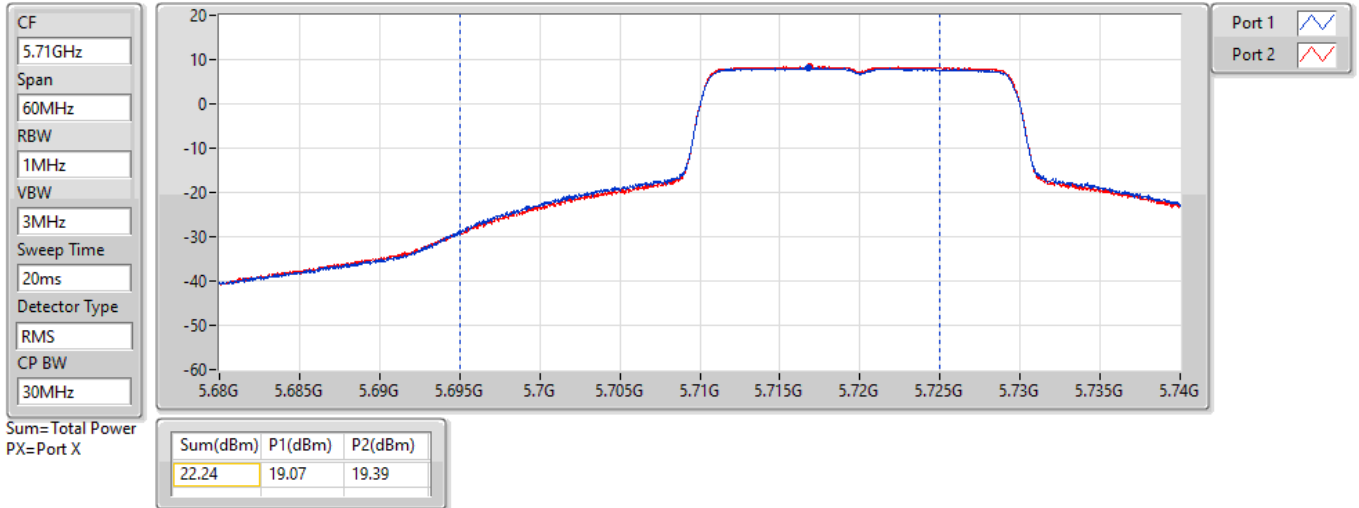


802.11ax HEW20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

30/08/2022

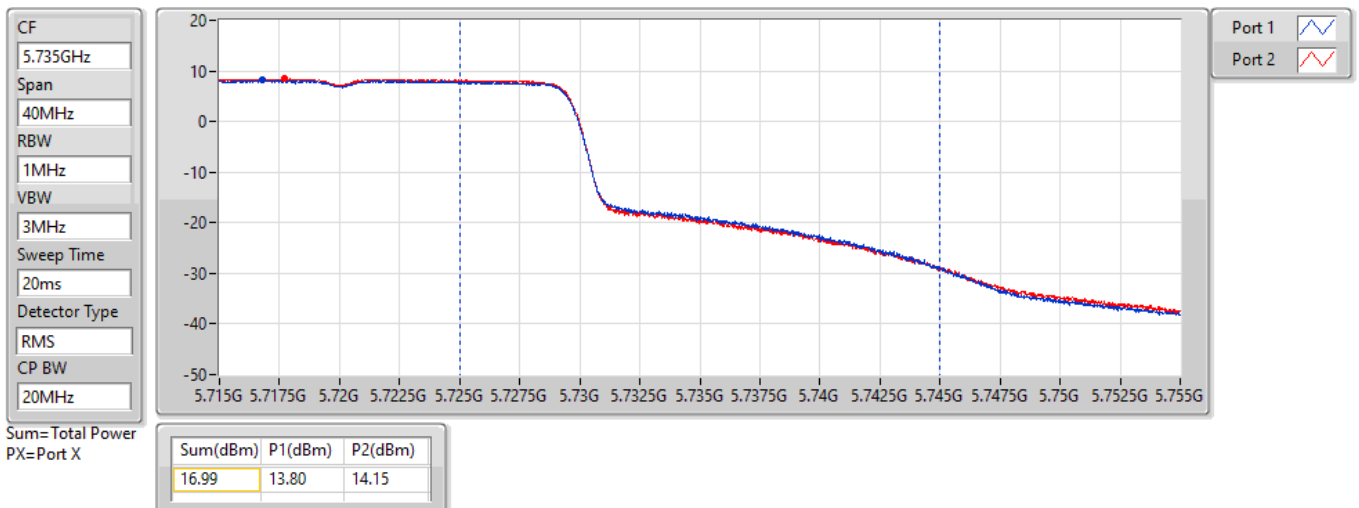


802.11ax HEW20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

30/08/2022

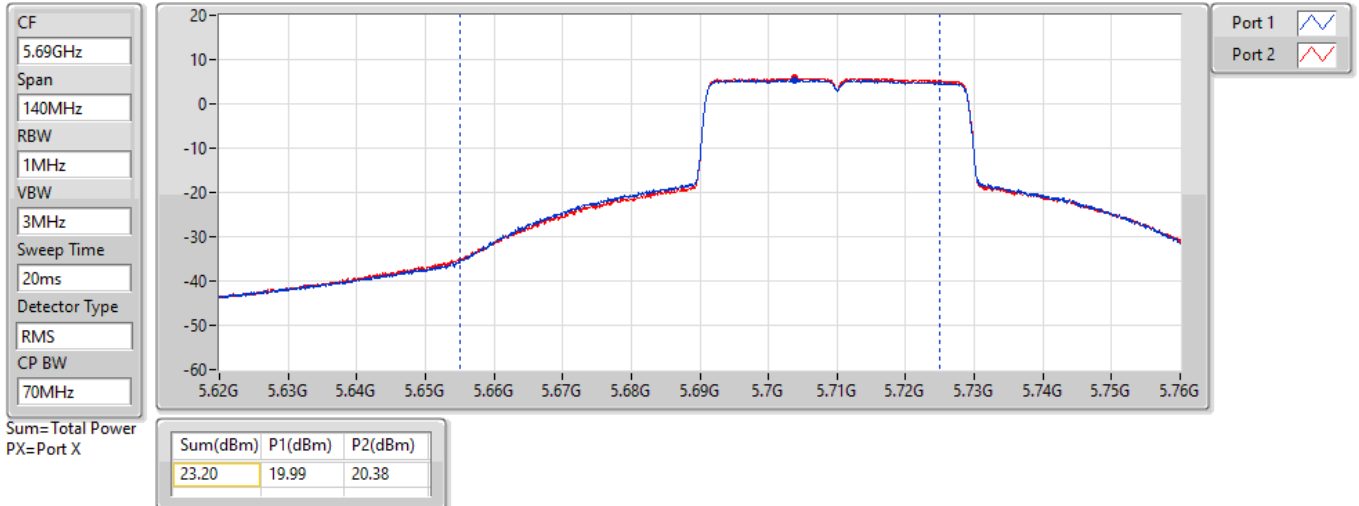


802.11ax HEW40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

30/08/2022

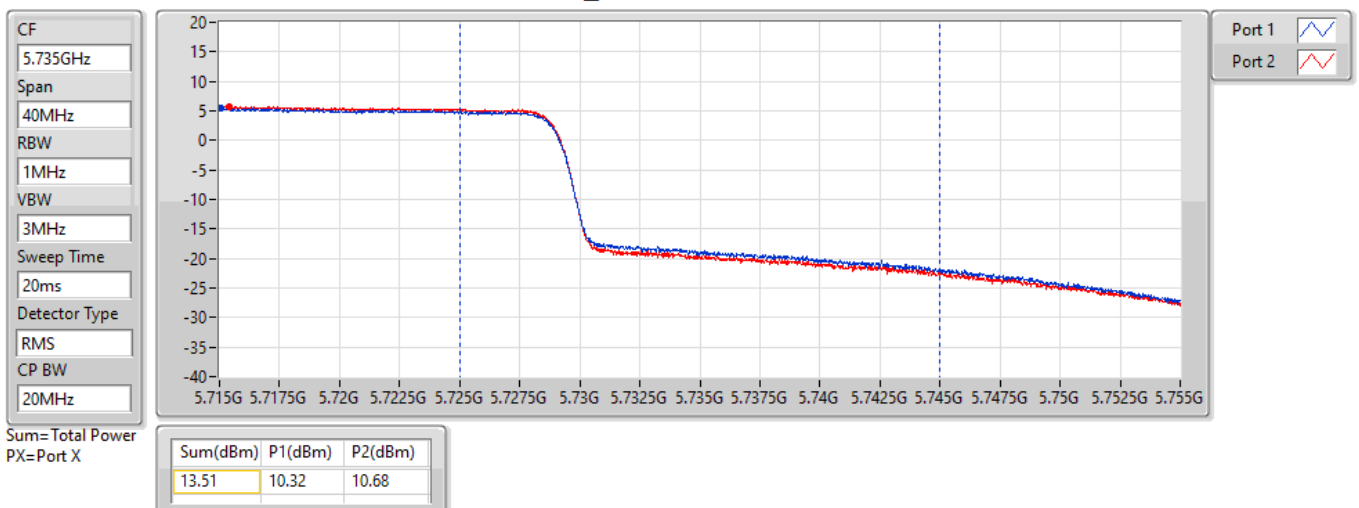


802.11ax HEW40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

30/08/2022

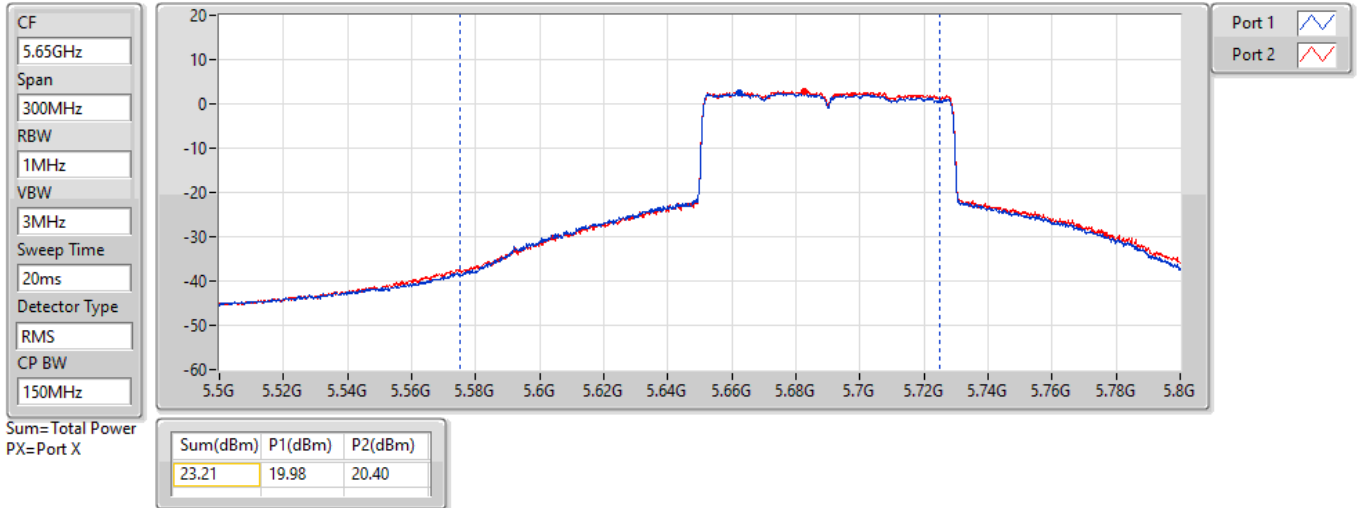


802.11ax HEW80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

29/07/2022

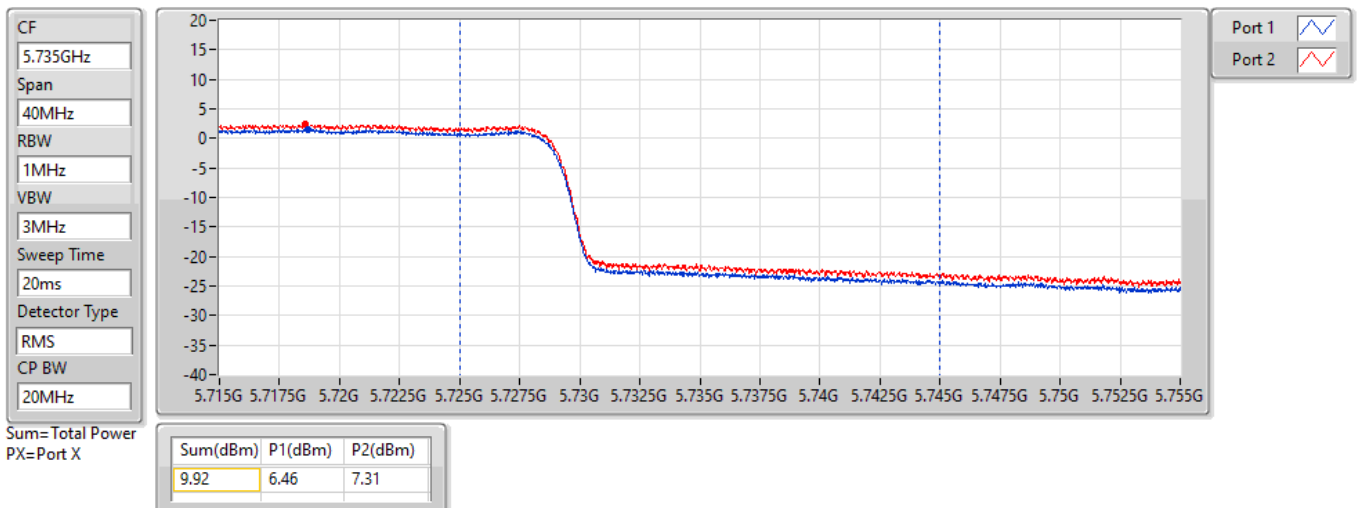


802.11ax HEW80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

29/07/2022



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160_Nss1,(MCS0)_1TX	-5.95
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.87
802.11ax HEW20_Nss1,(MCS0)_1TX	10.34
802.11ax HEW40_Nss1,(MCS0)_1TX	5.79
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.31
802.11ax HEW160_Nss1,(MCS0)_1TX	-5.18
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.94
802.11ax HEW20_Nss1,(MCS0)_1TX	8.54
802.11ax HEW40_Nss1,(MCS0)_1TX	4.58
802.11ax HEW80_Nss1,(MCS0)_1TX	1.73
802.11ax HEW160_Nss1,(MCS0)_1TX	-7.71
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	3.99
802.11ax HEW20_Nss1,(MCS0)_1TX	2.75
802.11ax HEW40_Nss1,(MCS0)_1TX	2.33
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.17

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	2.87	10.87	10.87	11.00
5300MHz	Pass	2.87	10.80	10.80	11.00
5320MHz	Pass	2.87	9.07	9.07	11.00
5500MHz	Pass	2.65	8.94	8.94	11.00
5580MHz	Pass	2.65	8.18	8.18	11.00
5700MHz	Pass	2.65	4.27	4.27	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.65	5.94	5.94	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.51	3.99	3.99	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5260MHz	Pass	2.87	10.34	10.34	11.00
5300MHz	Pass	2.87	9.72	9.72	11.00
5320MHz	Pass	2.87	7.91	7.91	11.00
5500MHz	Pass	2.65	8.54	8.54	11.00
5580MHz	Pass	2.65	7.03	7.03	11.00
5700MHz	Pass	2.65	2.50	2.50	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.65	4.45	4.45	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.51	2.75	2.75	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5270MHz	Pass	2.87	5.79	5.79	11.00
5310MHz	Pass	2.87	3.04	3.04	11.00
5510MHz	Pass	2.65	1.94	1.94	11.00
5550MHz	Pass	2.65	2.86	2.86	11.00
5670MHz	Pass	2.65	1.93	1.93	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	2.65	4.58	4.58	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	2.51	2.33	2.33	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5290MHz	Pass	2.87	-0.31	-0.31	11.00
5530MHz	Pass	2.65	1.04	1.04	11.00
5610MHz	Pass	2.65	1.73	1.73	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	2.65	1.55	1.55	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	2.51	-1.17	-1.17	30.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.18	-5.95	-5.95	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.87	-5.18	-5.18	11.00
5570MHz	Pass	2.65	-7.71	-7.71	11.00

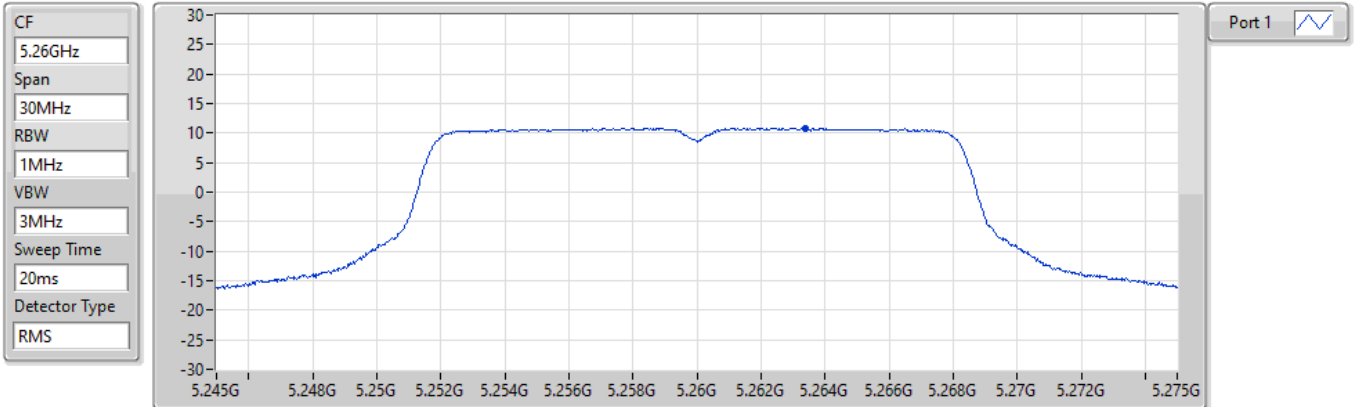
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

27/07/2022



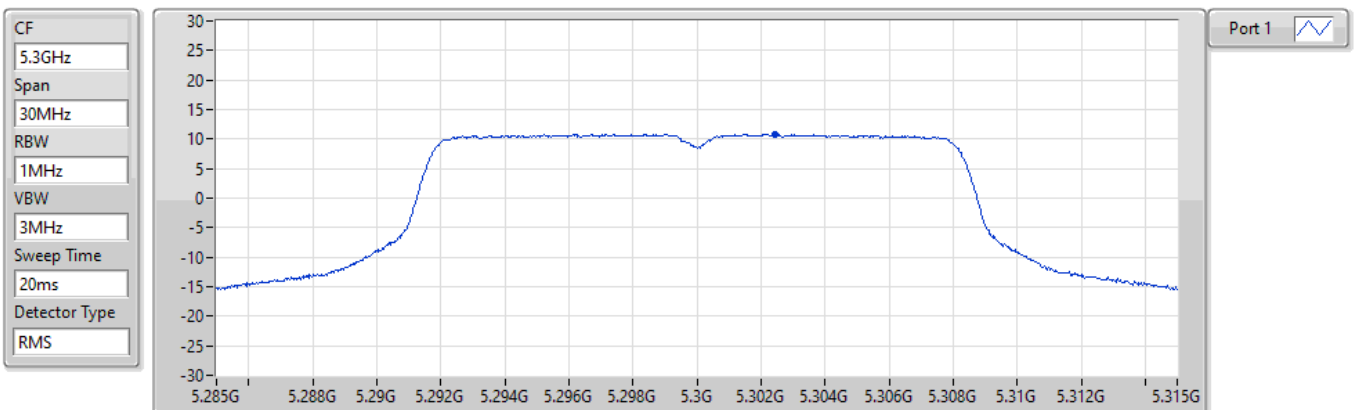
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.87	10.87	10.87

802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

27/07/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.80	10.80	10.80

802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

27/07/2022

CF
5.32GHz

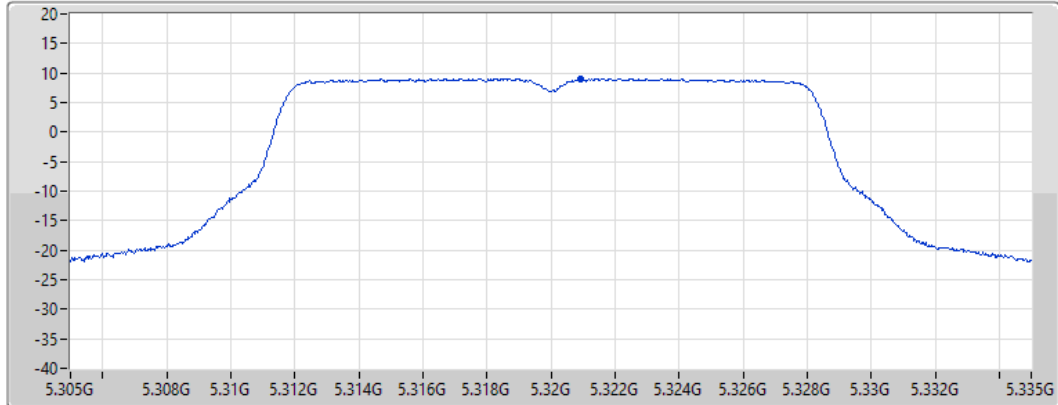
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.07	9.07	9.07

802.11a_Nss1,(6Mbps)_1TX

PSD

5500MHz

27/07/2022

CF
5.5GHz

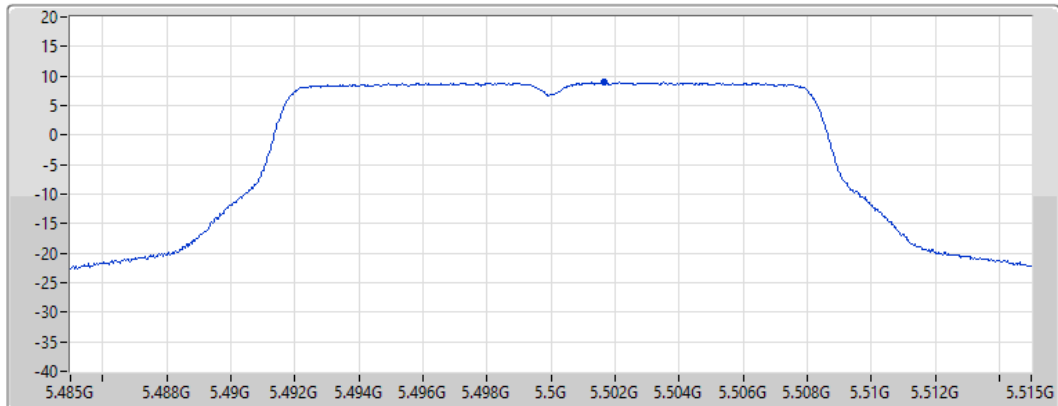
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

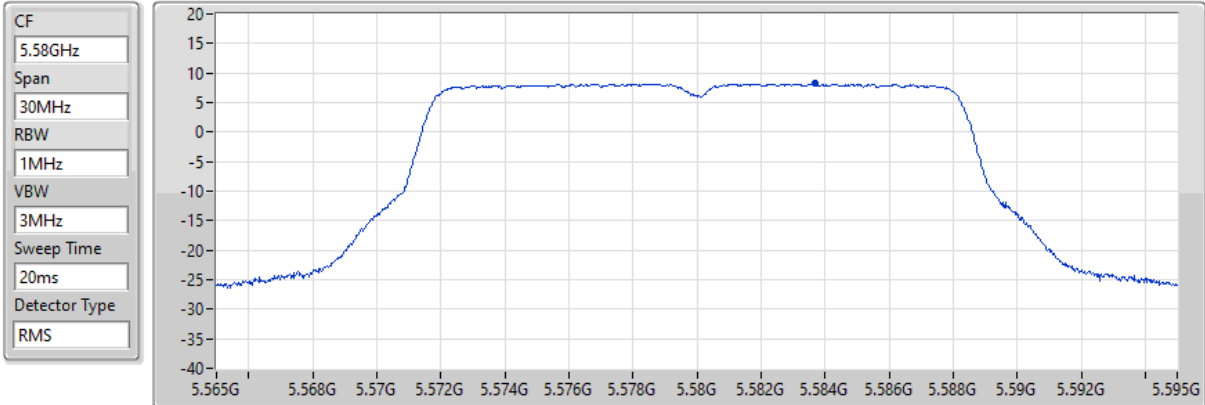
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.94	8.94	8.94

802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

27/07/2022



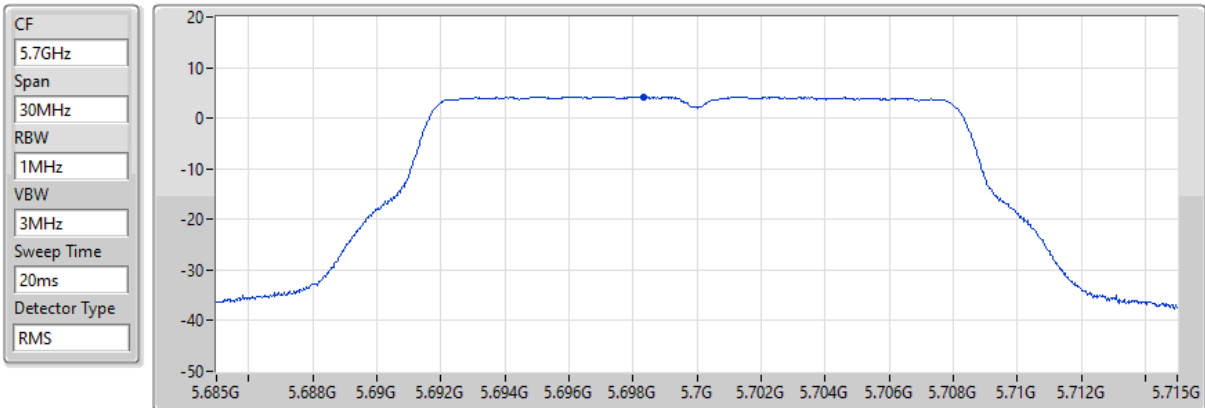
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.18	8.18	8.18

802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

27/07/2022



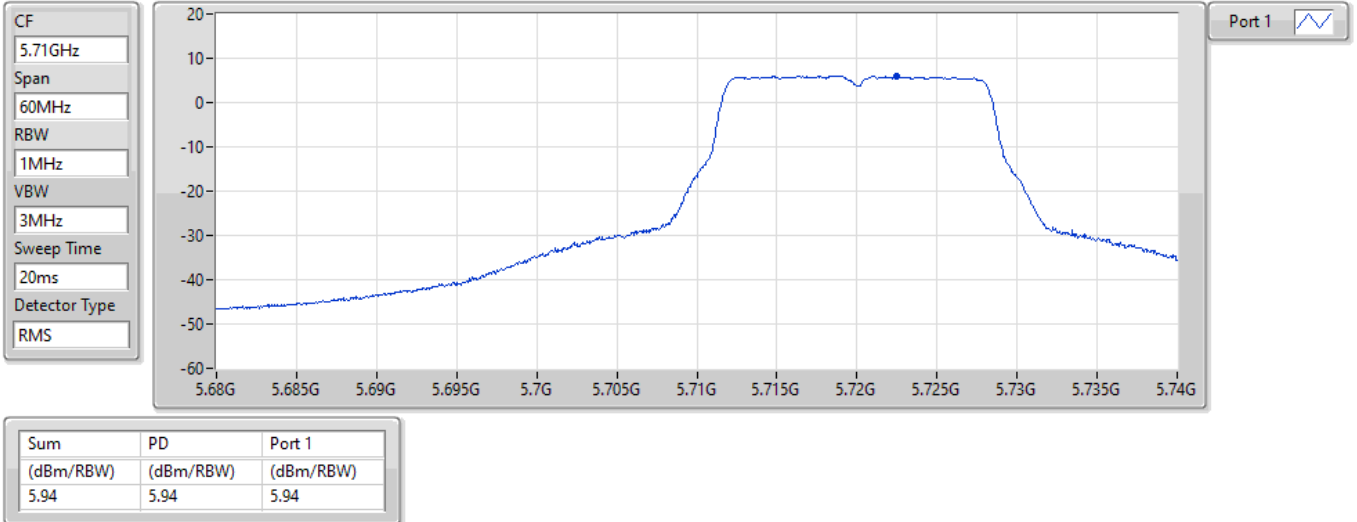
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.27	4.27	4.27

802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

27/07/2022

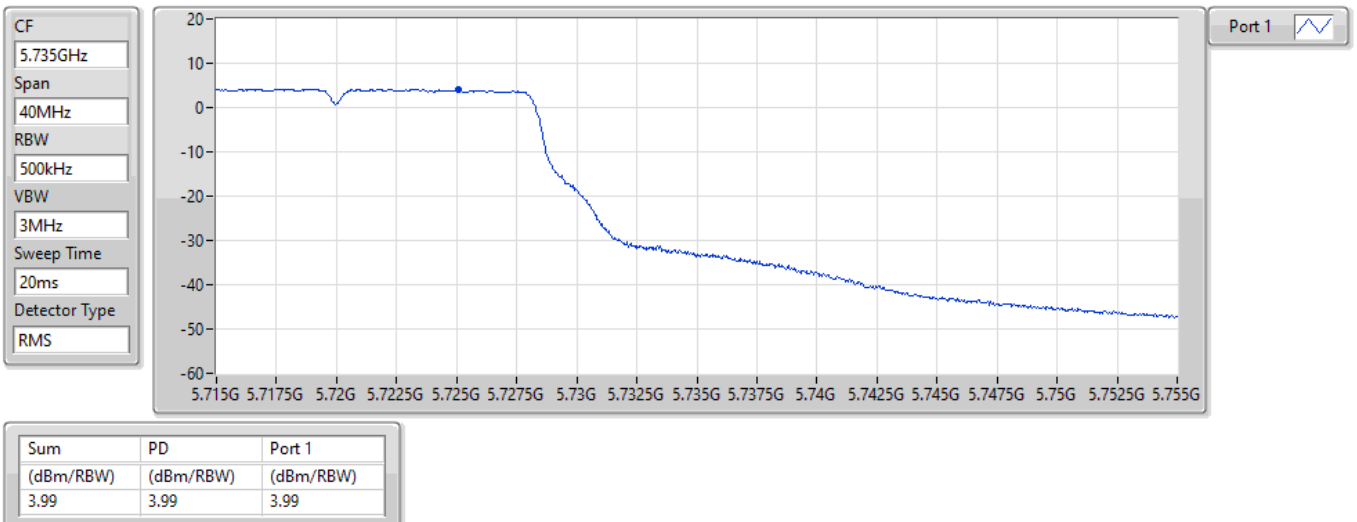


802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

27/07/2022

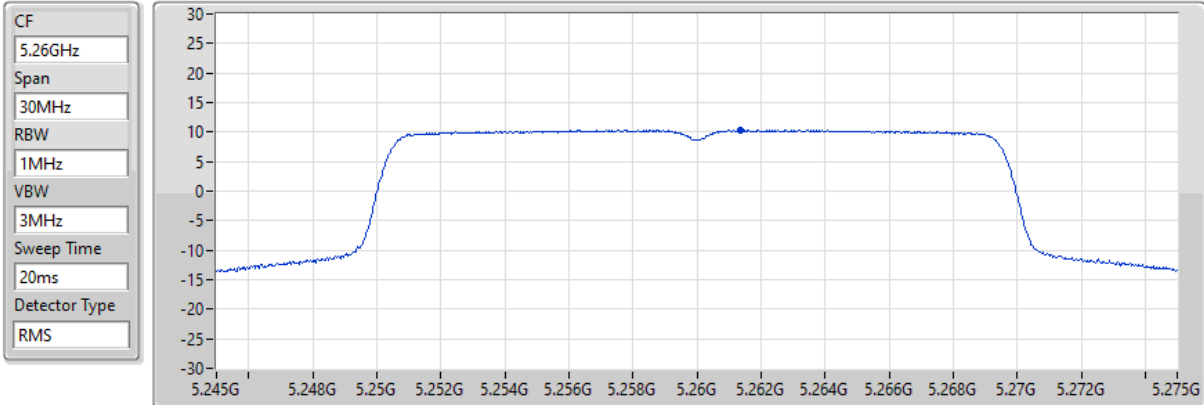


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5260MHz

27/07/2022



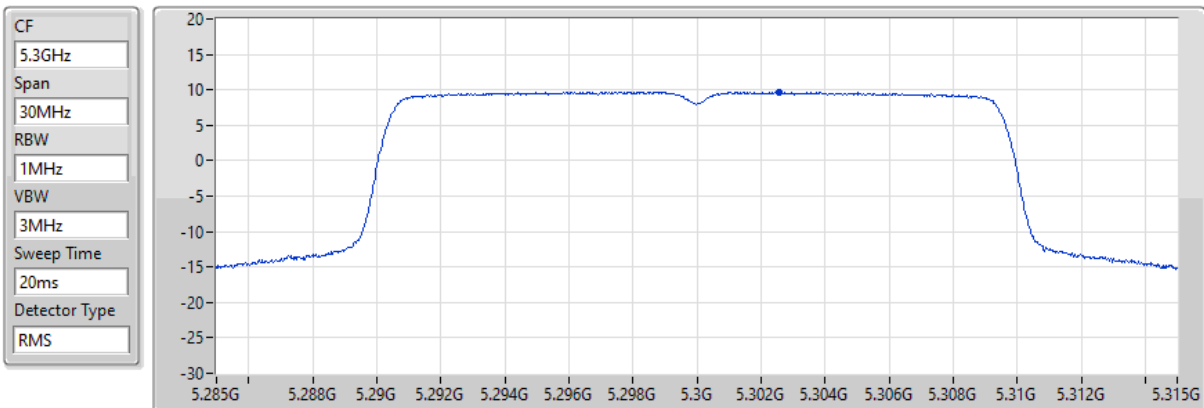
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.34	10.34	10.34

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5300MHz

27/07/2022



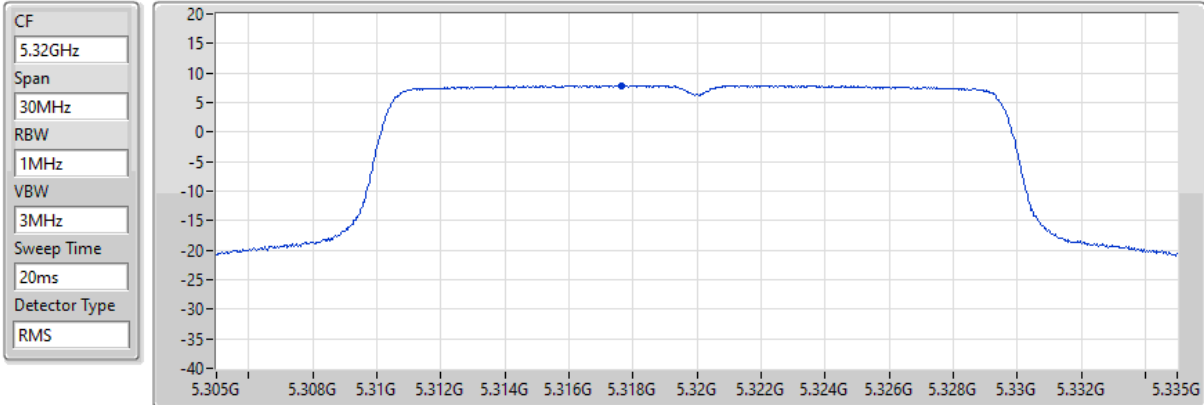
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.72	9.72	9.72

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5320MHz

27/07/2022

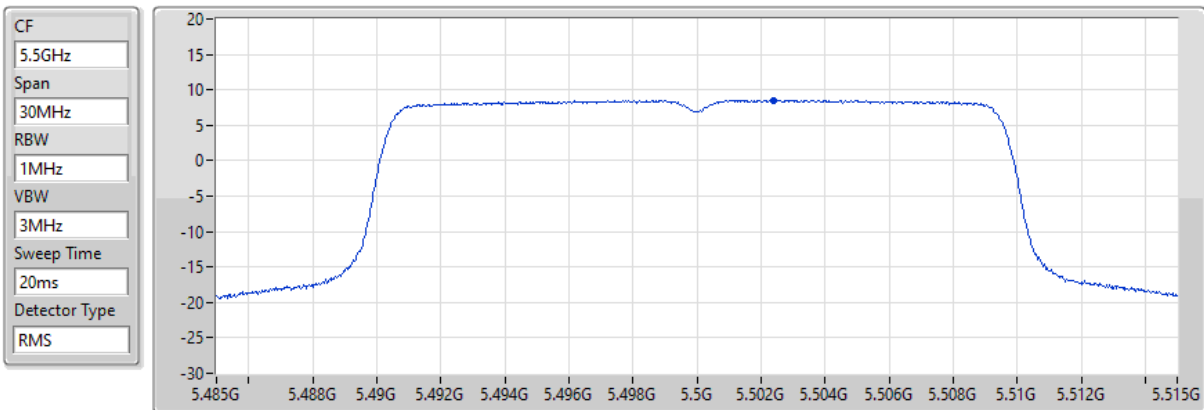


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5500MHz

27/07/2022

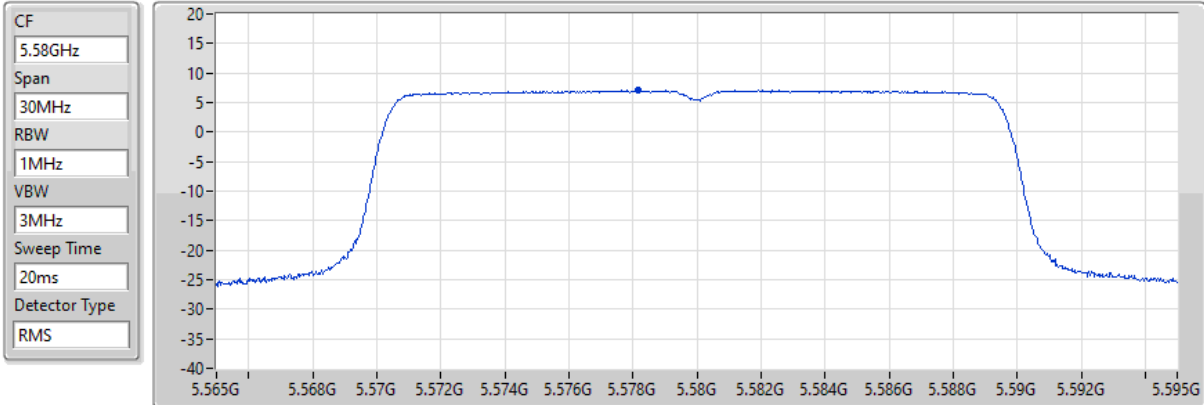


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5580MHz

27/07/2022



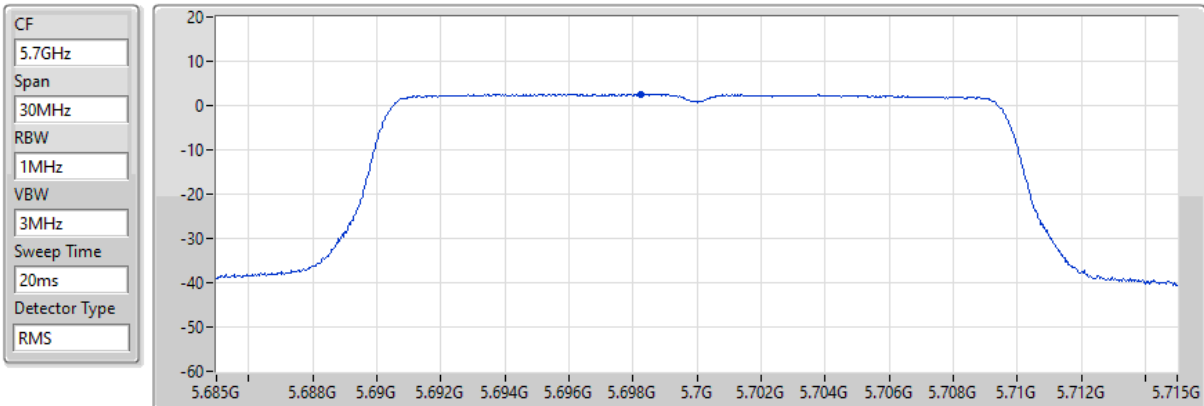
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.03	7.03	7.03

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5700MHz

30/08/2022



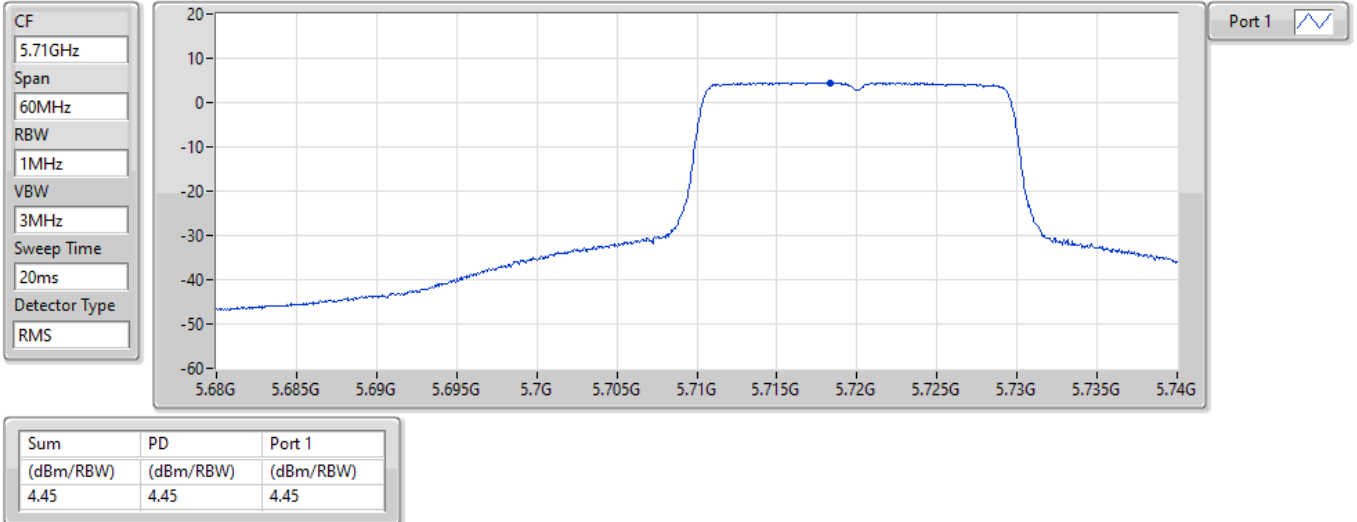
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.50	2.50	2.50

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

27/07/2022

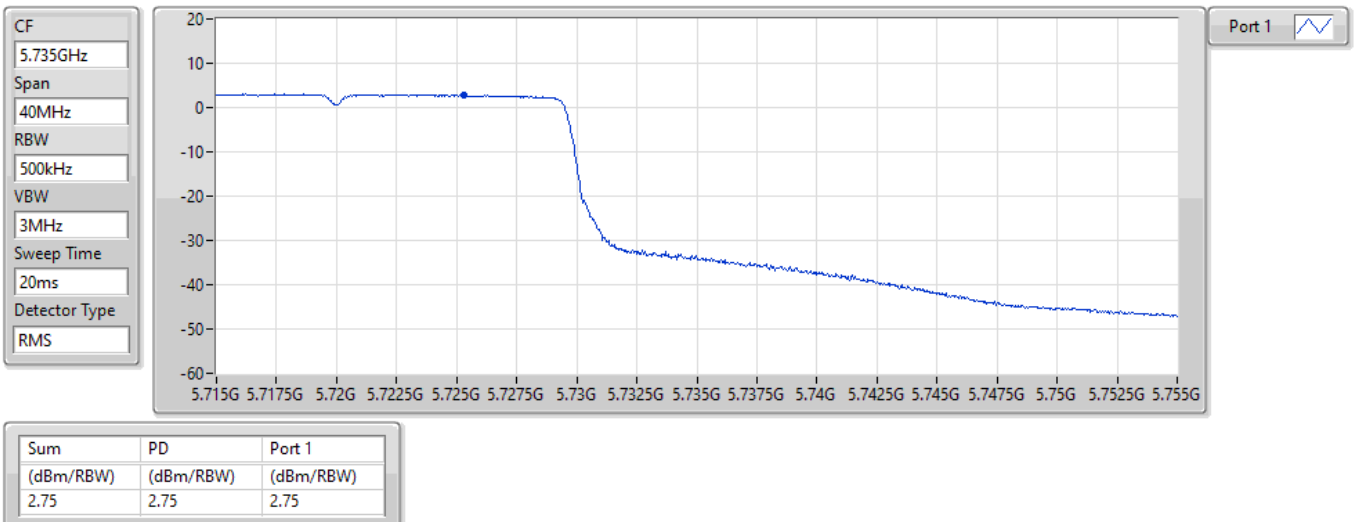


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

27/07/2022

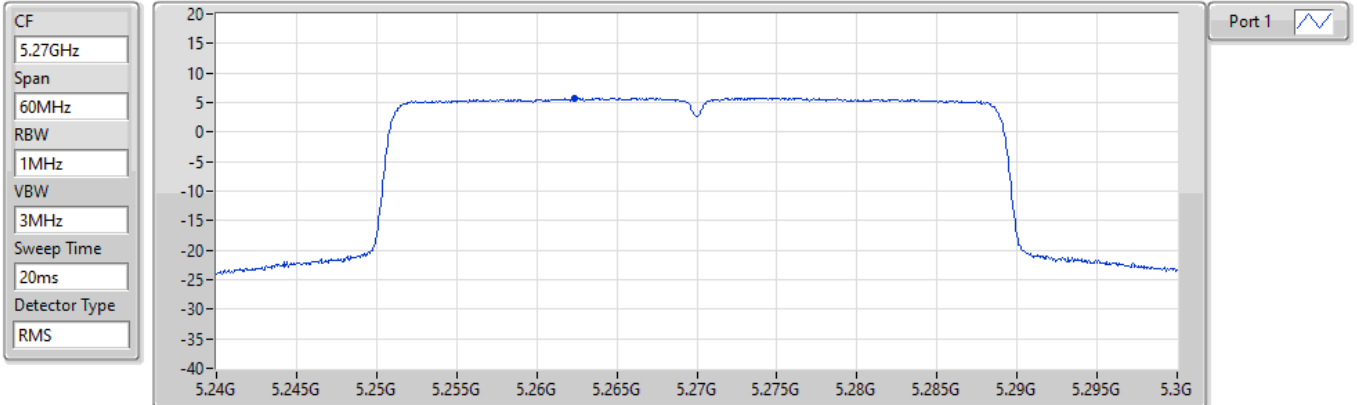


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5270MHz

27/07/2022

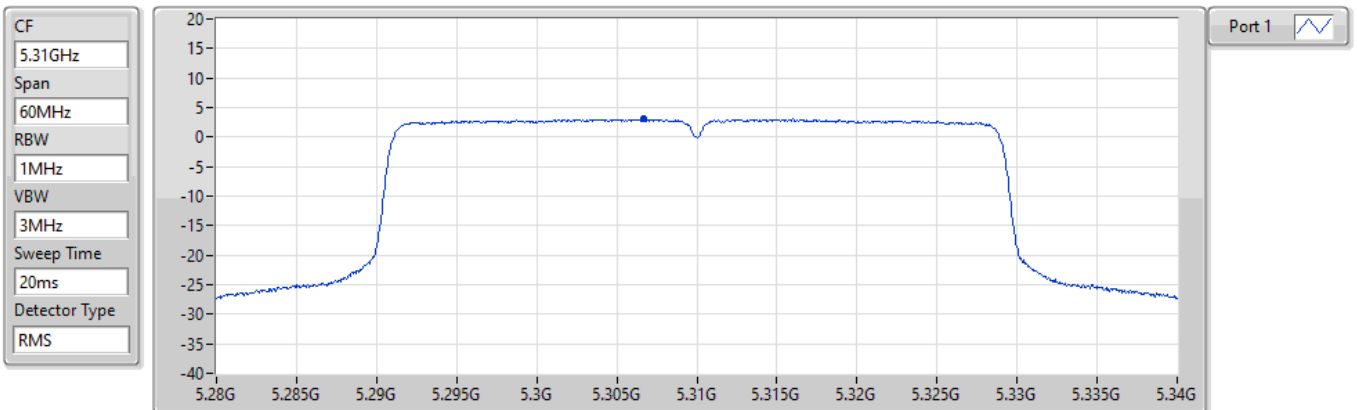


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5310MHz

27/07/2022

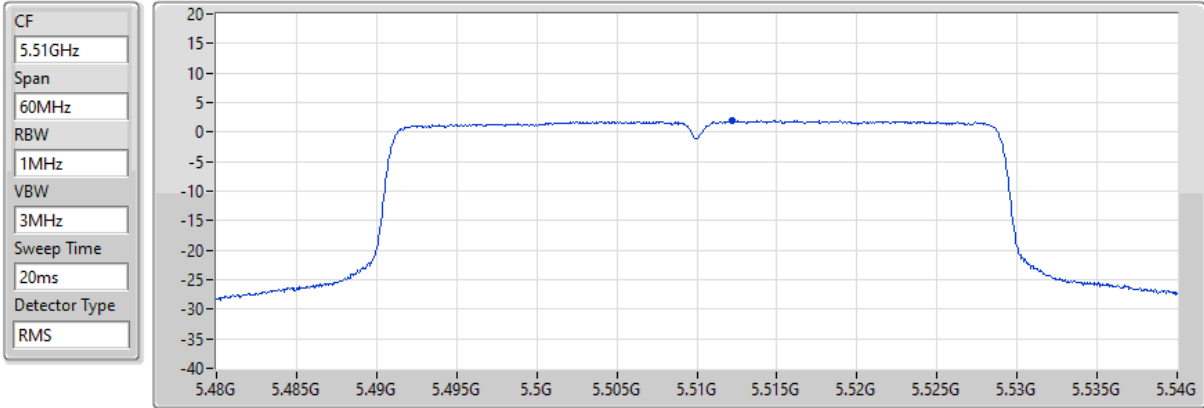


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5510MHz

27/07/2022



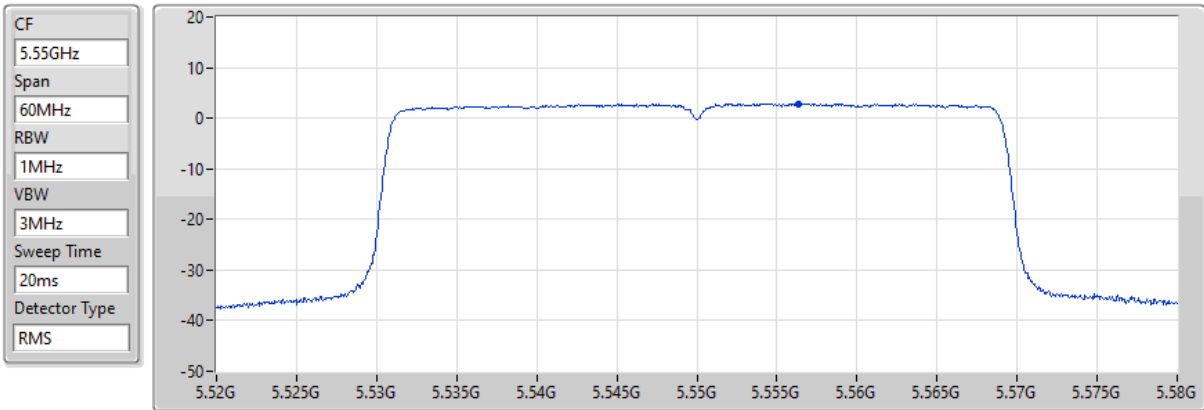
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.94	1.94	1.94

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5550MHz

27/07/2022



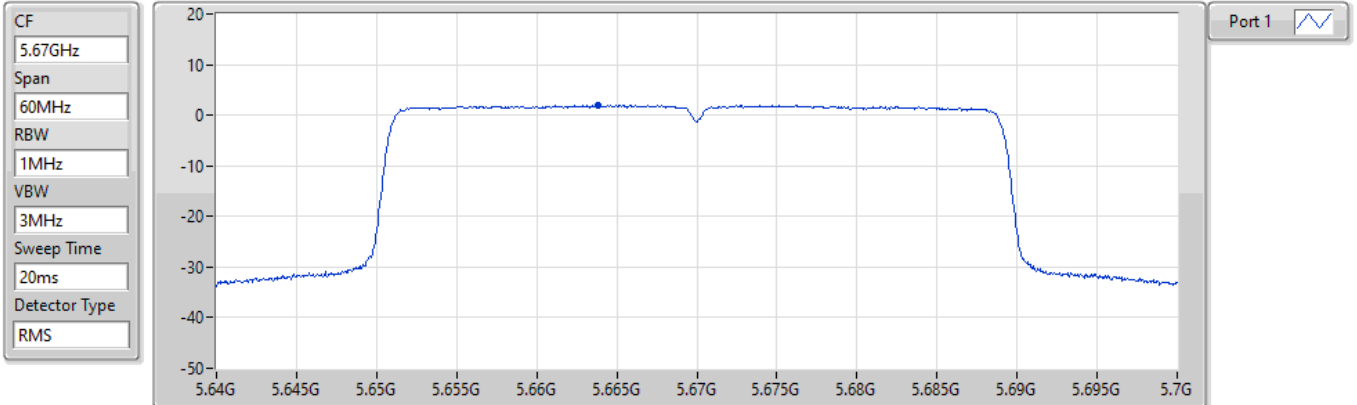
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.86	2.86	2.86

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5670MHz

27/07/2022

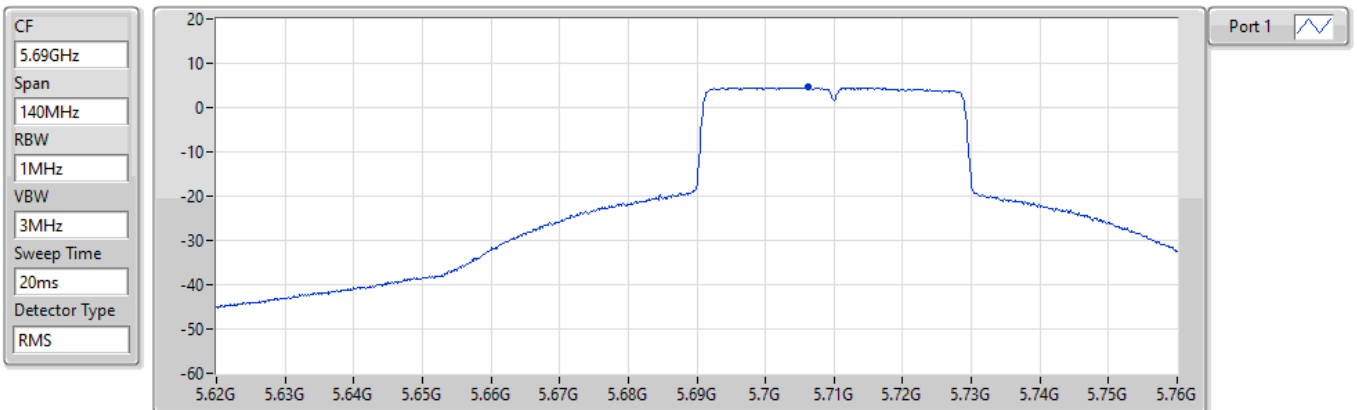


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

27/07/2022

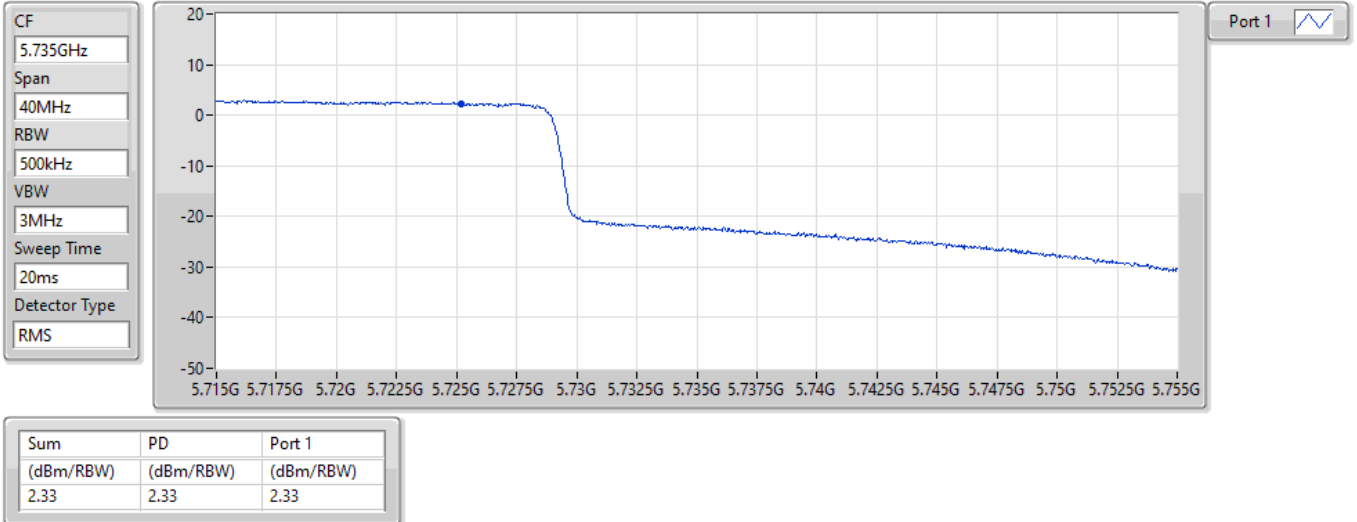


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.725-5.85GHz

27/07/2022

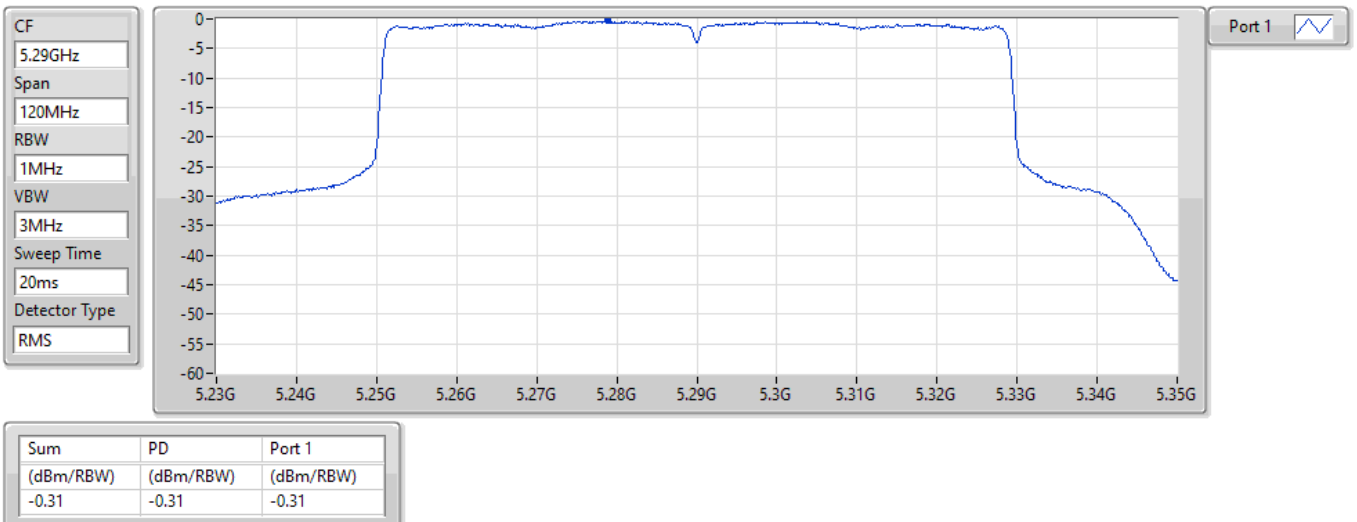


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5290MHz

27/07/2022

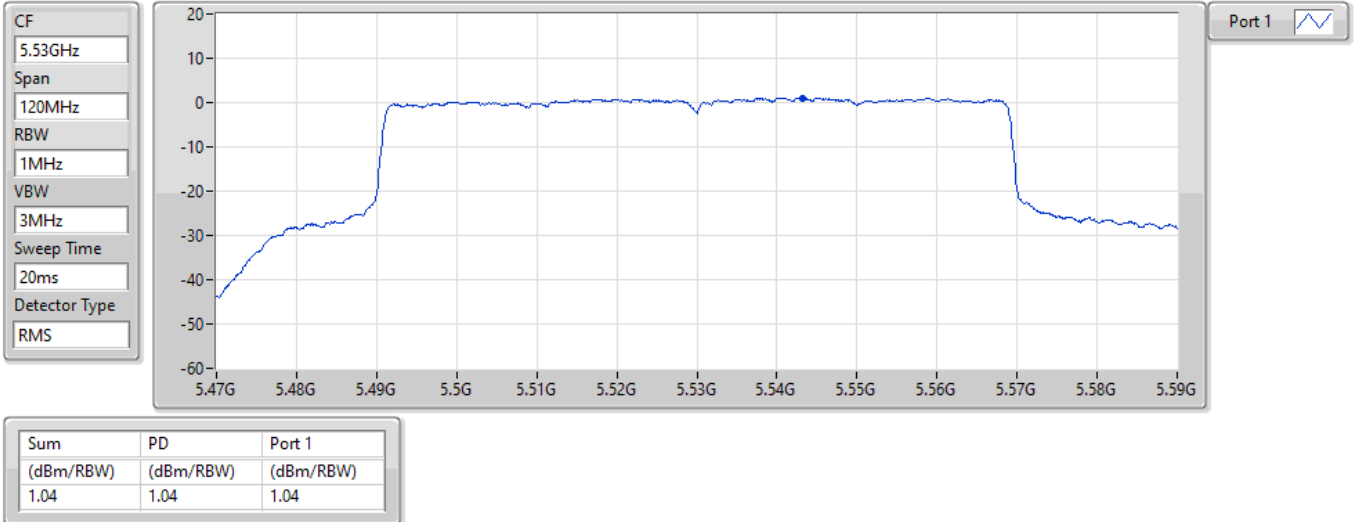


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5530MHz

27/07/2022

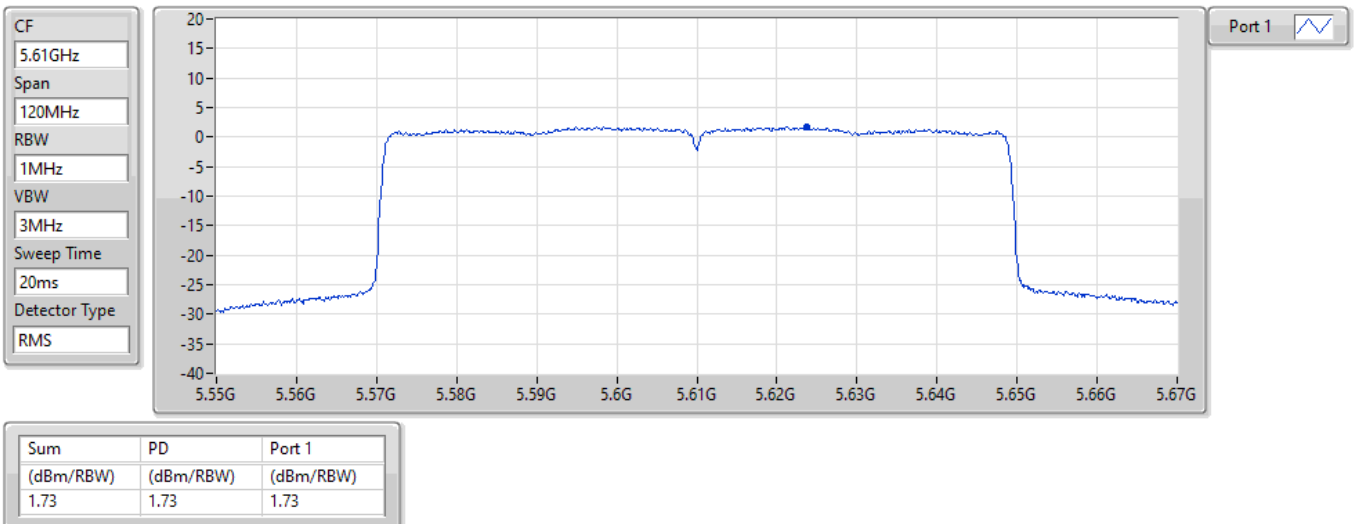


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5610MHz

27/07/2022

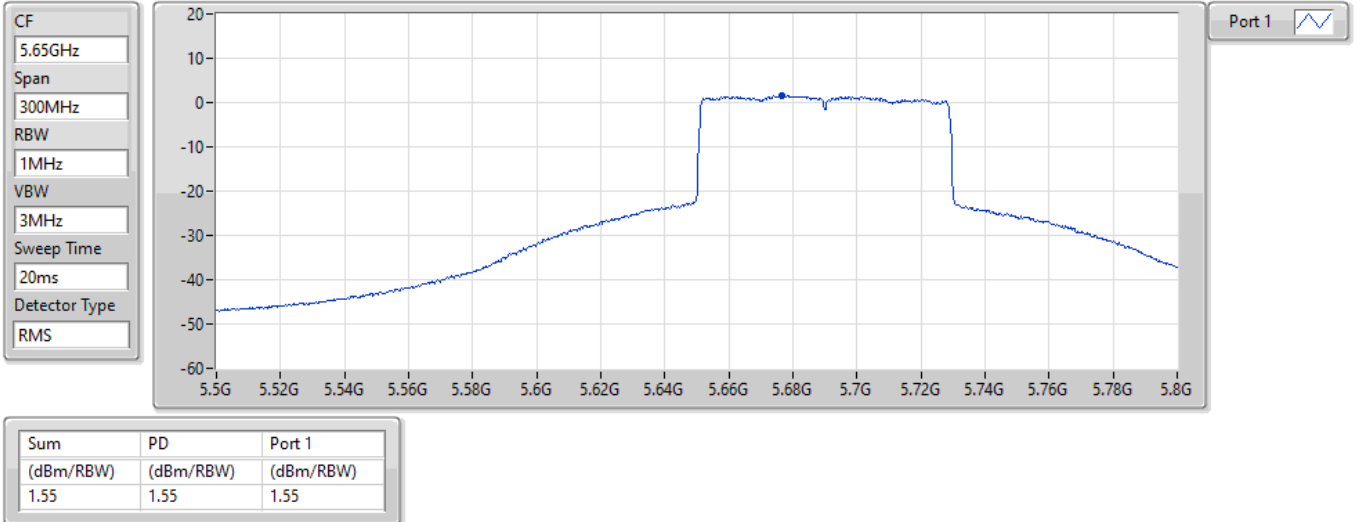


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

27/07/2022

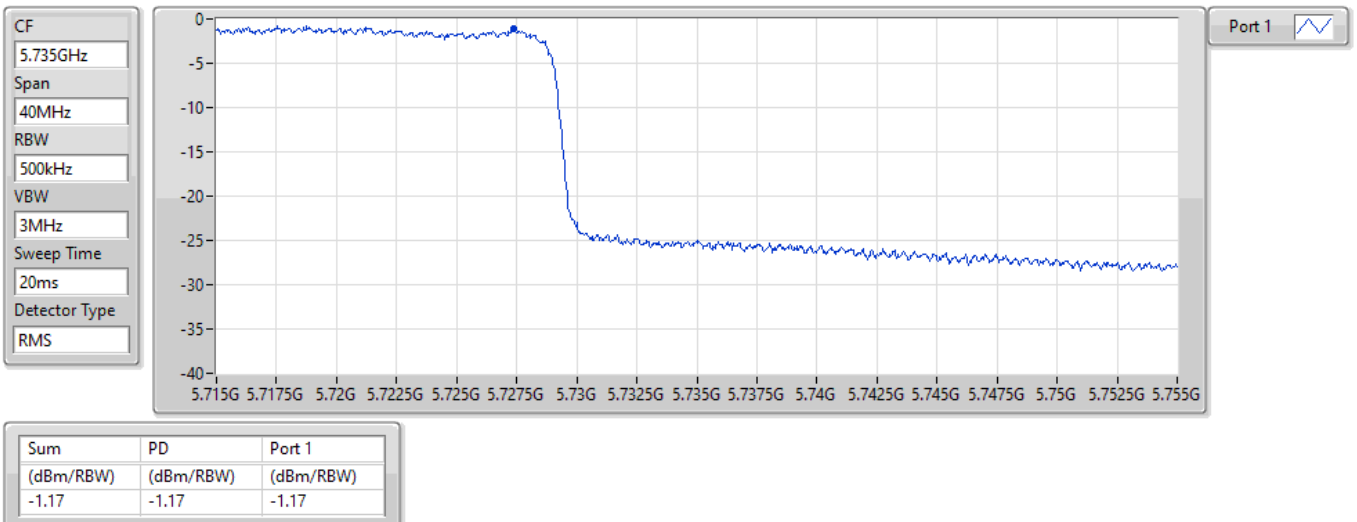


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

27/07/2022

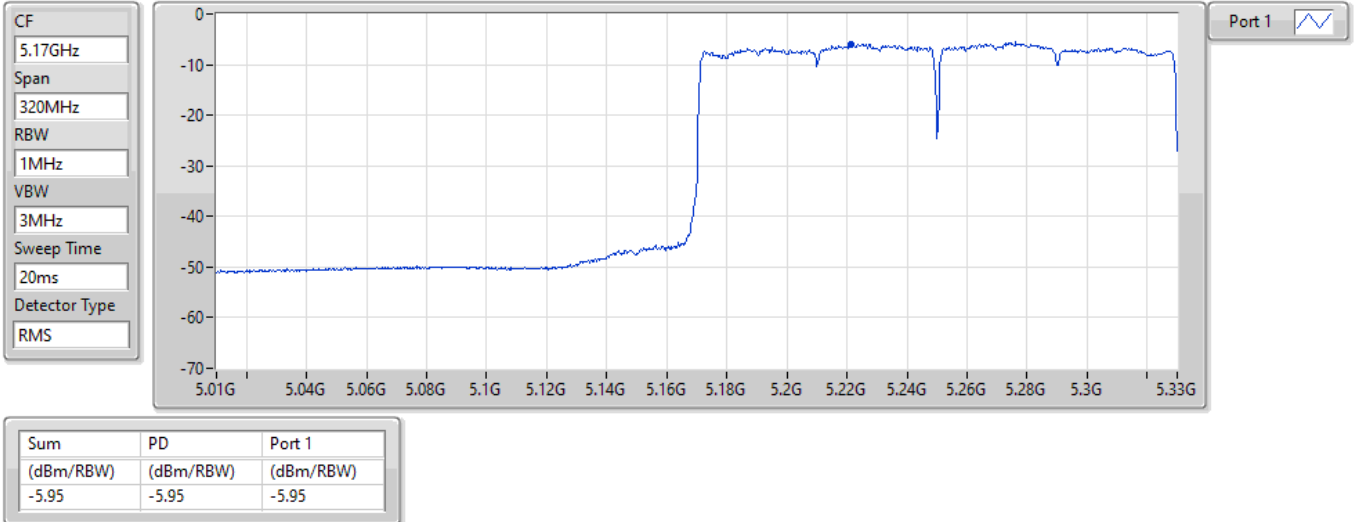


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

27/07/2022

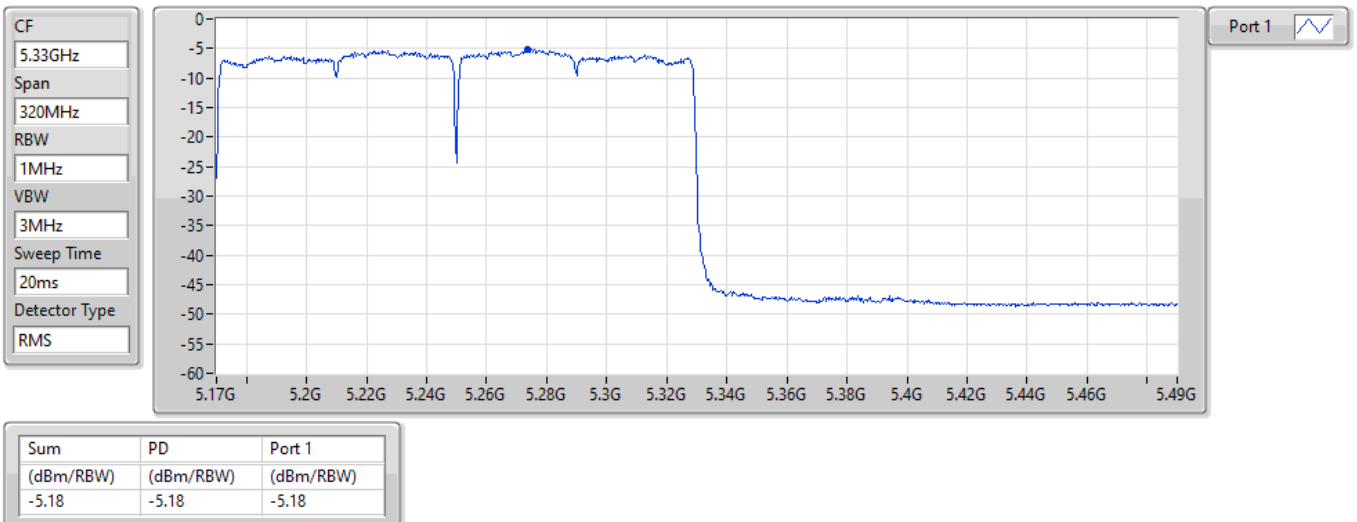


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

27/07/2022

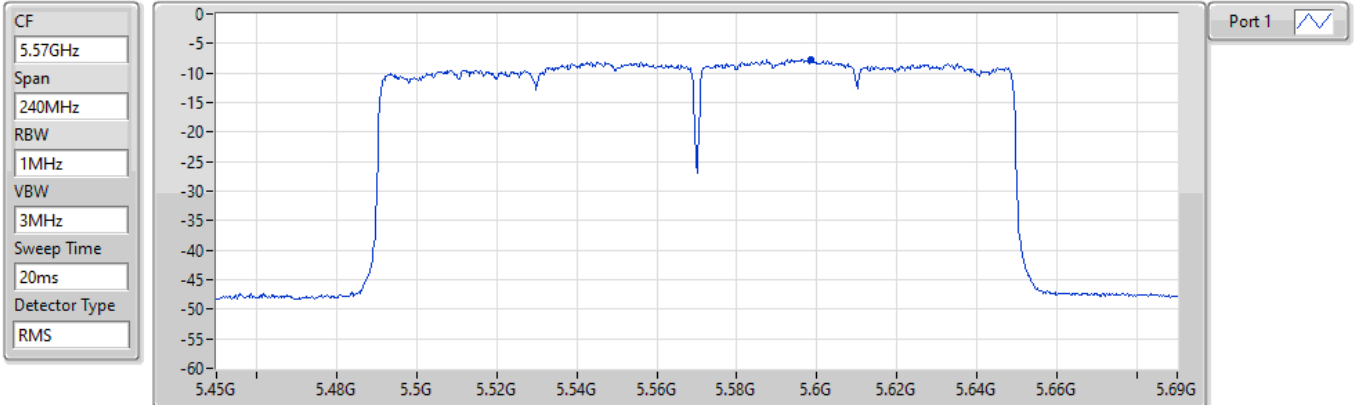


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5570MHz

27/07/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.71	-7.71	-7.71

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.95
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.98
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	6.10

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	5.81	7.81	8.13	10.95	11.00
5300MHz	Pass	5.81	7.94	8.01	10.88	11.00
5320MHz	Pass	5.81	7.21	7.56	10.35	11.00
5500MHz	Pass	4.34	7.84	8.26	10.98	11.00
5580MHz	Pass	4.34	7.74	8.21	10.90	11.00
5700MHz	Pass	4.34	1.85	2.04	4.93	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.34	4.83	5.00	7.88	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.53	3.15	3.16	6.10	30.00

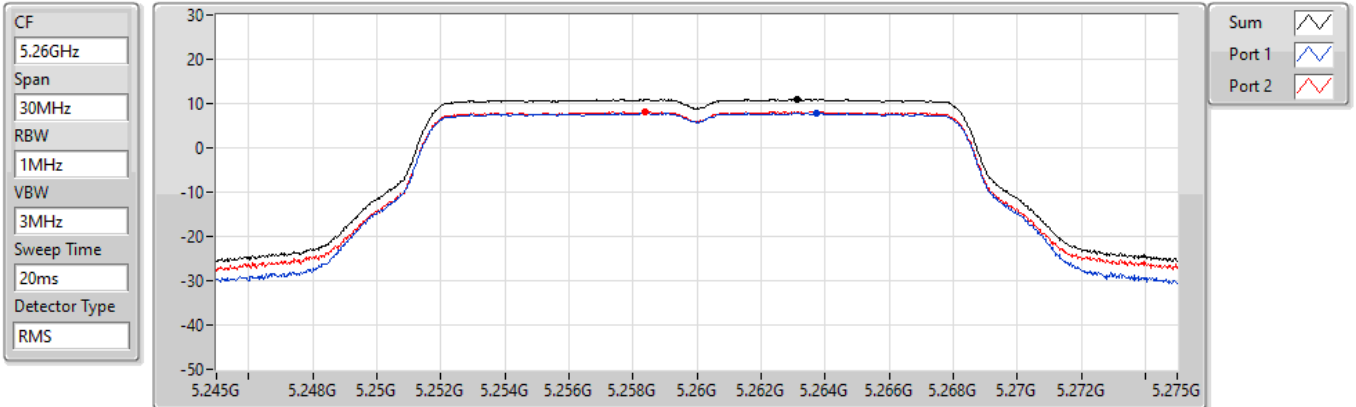
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

27/07/2022



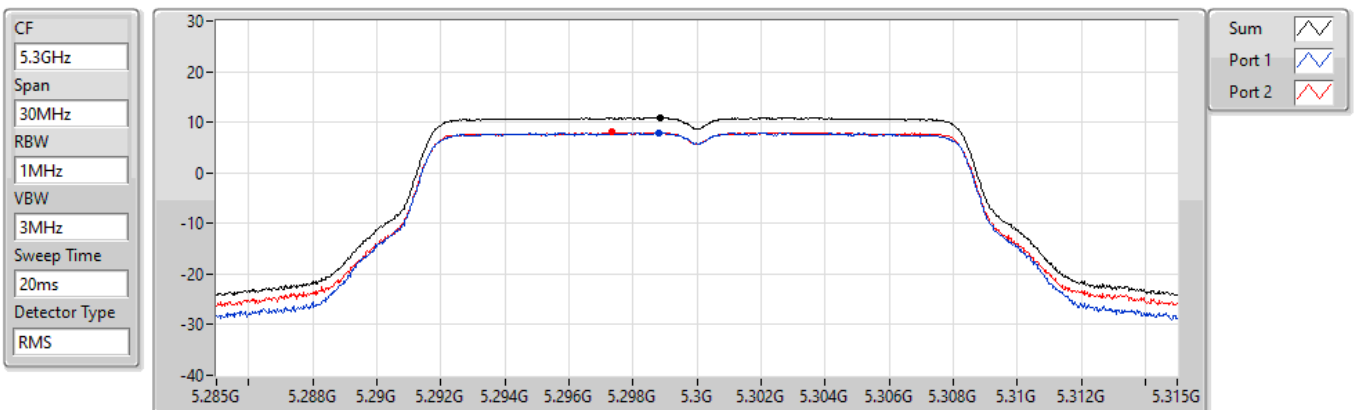
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.95	10.95	7.81	8.13

802.11a_Nss1,(6Mbps)_2TX

PSD

5300MHz

27/07/2022



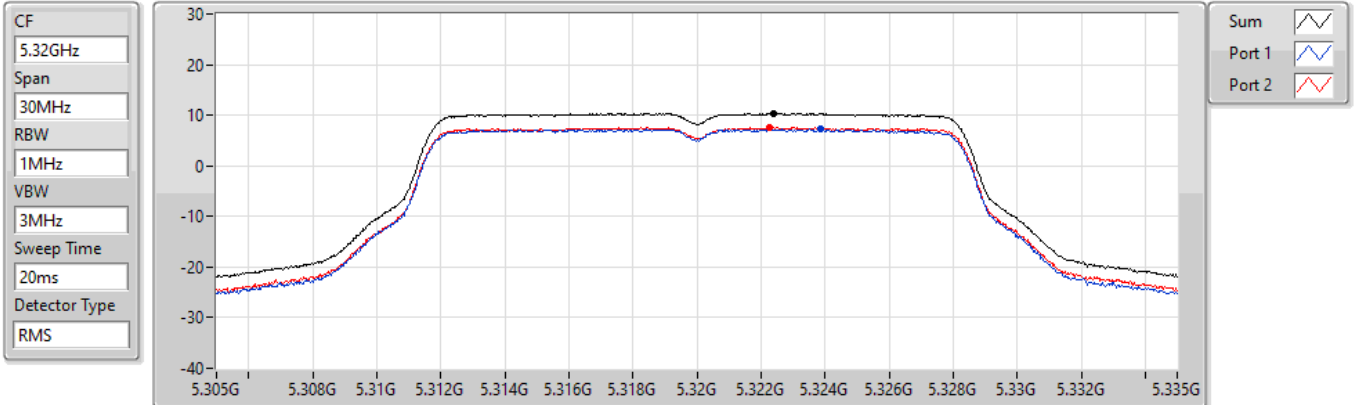
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.88	10.88	7.94	8.01

802.11a_Nss1,(6Mbps)_2TX

PSD

5320MHz

27/07/2022

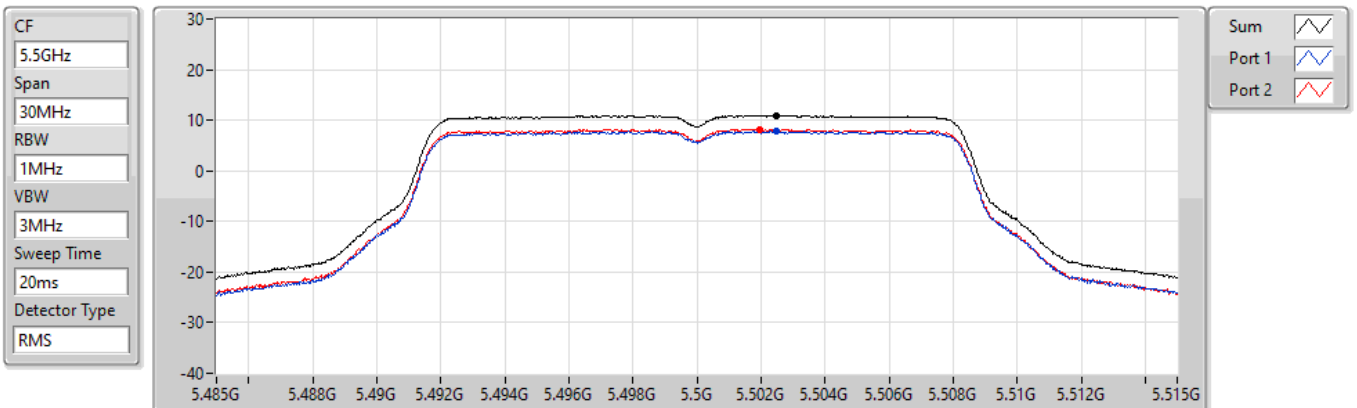


802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz

27/07/2022

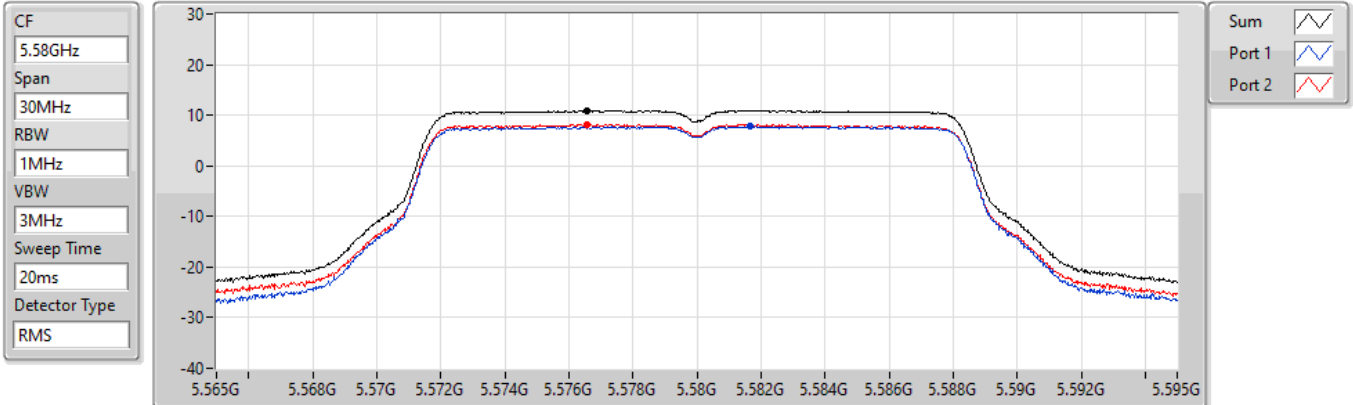


802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

27/07/2022

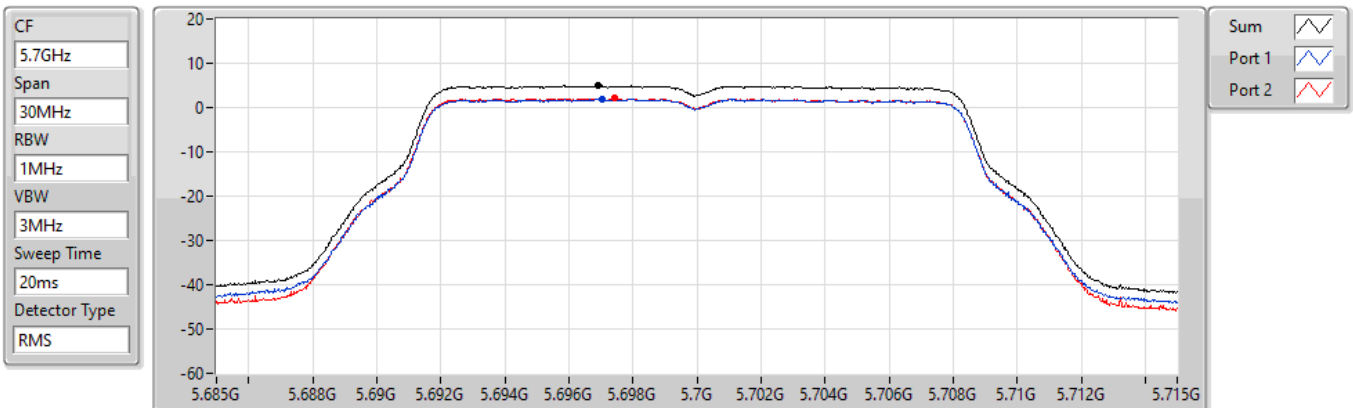


802.11a_Nss1,(6Mbps)_2TX

PSD

5700MHz

27/07/2022

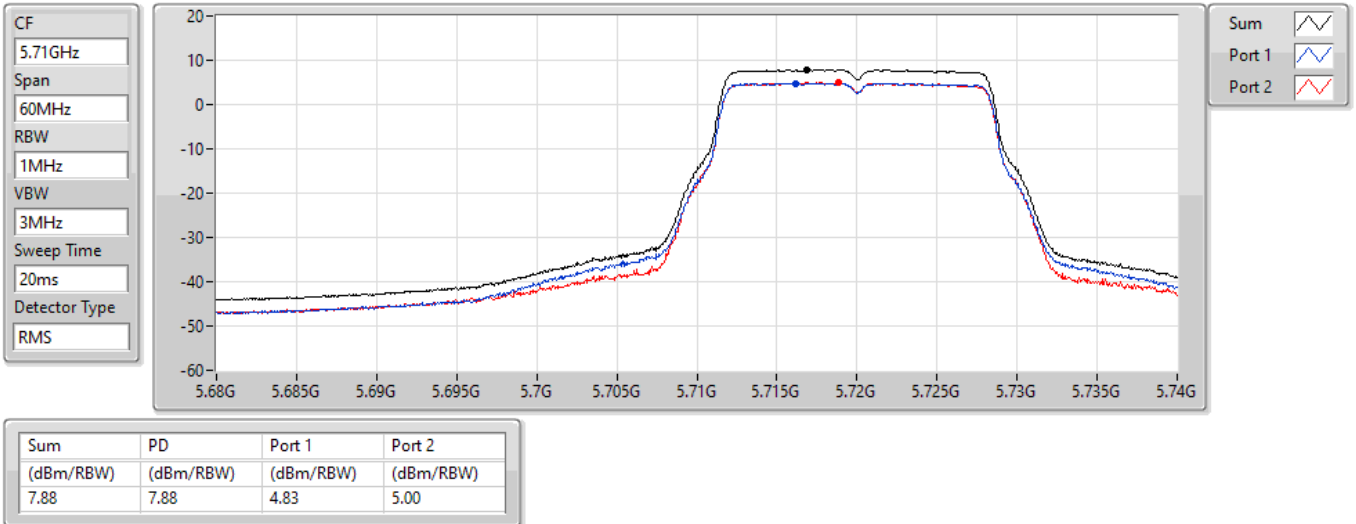


802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

PSD

30/08/2022

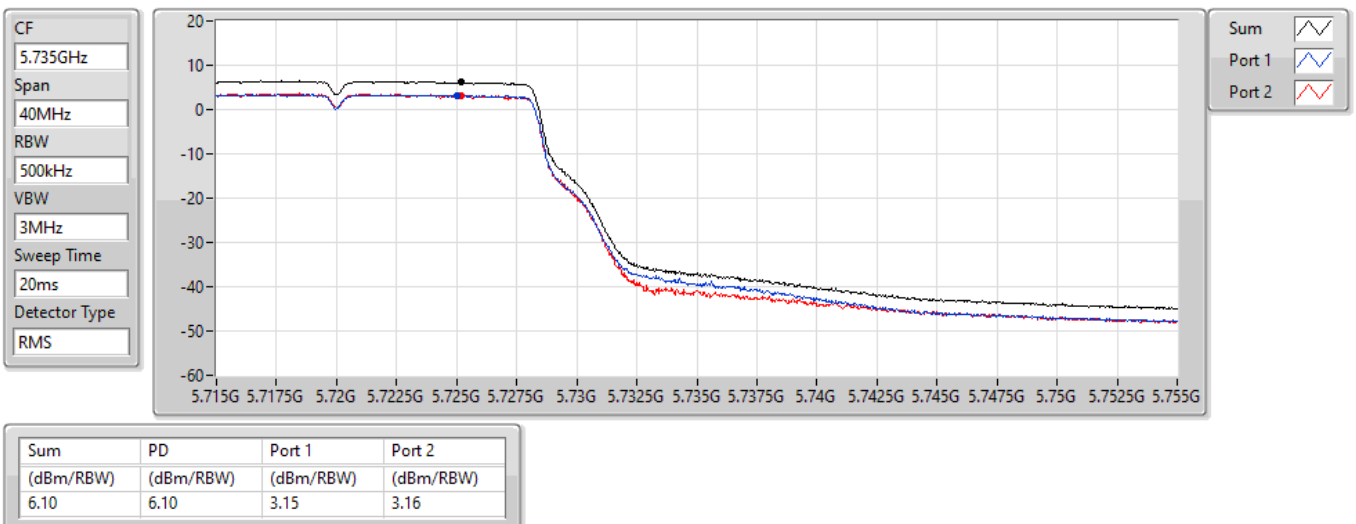


802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

30/08/2022



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160_Nss2,(MCS0)_2TX	-6.02
5.25-5.35GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	10.18
802.11ax HEW40_Nss2,(MCS0)_2TX	7.73
802.11ax HEW80_Nss2,(MCS0)_2TX	-1.57
802.11ax HEW160_Nss2,(MCS0)_2TX	-4.88
5.47-5.725GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	9.99
802.11ax HEW40_Nss2,(MCS0)_2TX	8.15
802.11ax HEW80_Nss2,(MCS0)_2TX	4.42
802.11ax HEW160_Nss2,(MCS0)_2TX	-7.01
5.725-5.85GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	6.09
802.11ax HEW40_Nss2,(MCS0)_2TX	2.12
802.11ax HEW80_Nss2,(MCS0)_2TX	1.02

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	2.81	7.16	7.23	10.12	11.00
5300MHz	Pass	2.81	7.09	7.32	10.18	11.00
5320MHz	Pass	2.81	5.93	6.04	8.92	11.00
5500MHz	Pass	1.70	6.81	7.12	9.89	11.00
5580MHz	Pass	1.70	6.88	7.24	9.99	11.00
5700MHz	Pass	1.70	1.61	1.95	4.75	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	1.70	4.87	4.86	7.86	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	1.53	3.06	3.09	6.09	30.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	2.81	4.51	4.98	7.73	11.00
5310MHz	Pass	2.81	0.30	0.44	3.31	11.00
5510MHz	Pass	1.70	2.15	2.17	5.10	11.00
5550MHz	Pass	1.70	5.01	5.44	8.15	11.00
5670MHz	Pass	1.70	0.54	1.44	3.93	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	1.70	1.33	1.93	4.60	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	1.53	-0.92	-0.71	2.12	30.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	2.81	-4.54	-4.54	-1.57	11.00
5530MHz	Pass	1.70	-1.09	-1.14	1.72	11.00
5610MHz	Pass	1.70	-0.36	-0.23	2.54	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	1.70	1.27	2.01	4.42	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	1.53	-1.47	-2.38	1.02	30.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.52	-9.01	-9.02	-6.02	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.81	-7.95	-7.83	-4.88	11.00
5570MHz	Pass	1.70	-9.82	-9.99	-7.01	11.00

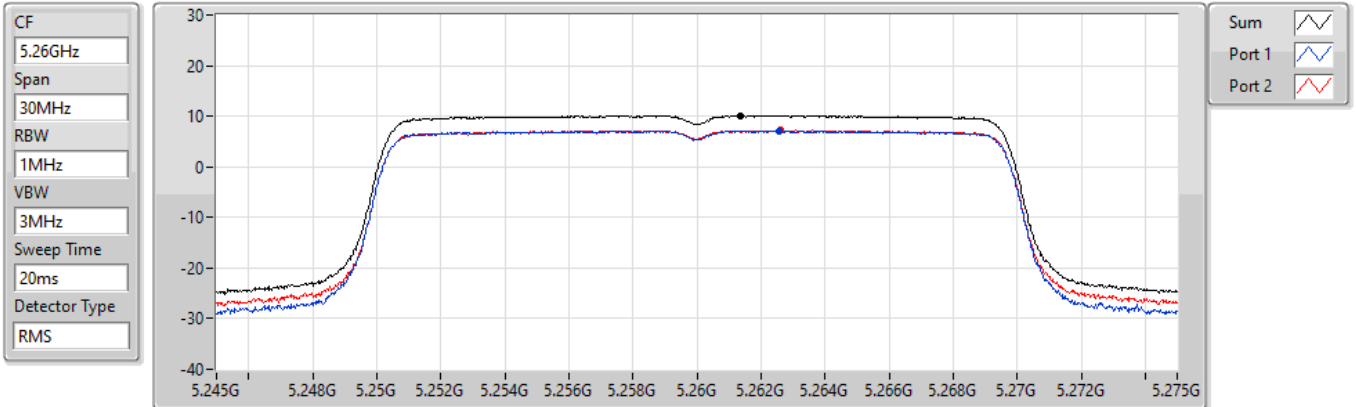
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5260MHz

26/07/2022



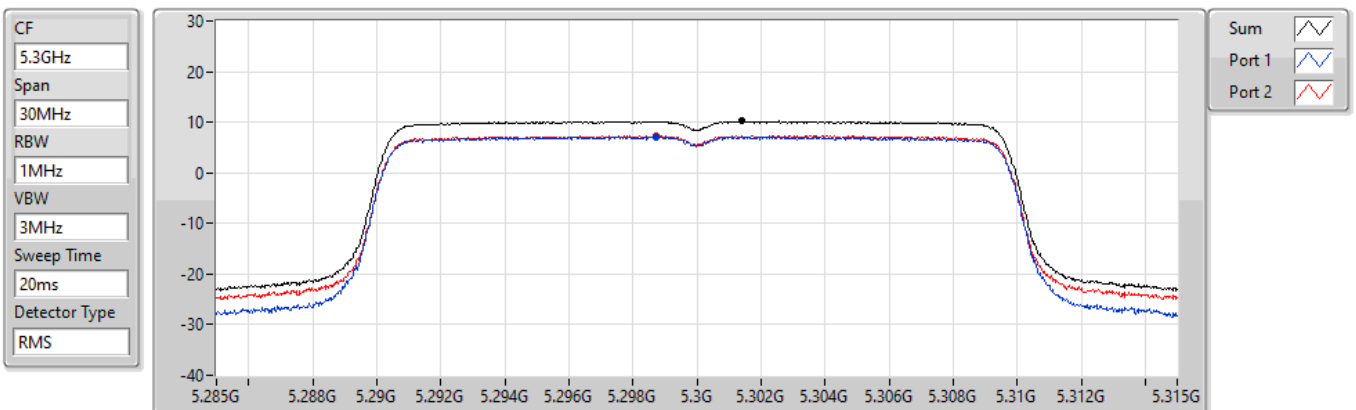
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.12	10.12	7.16	7.23

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5300MHz

26/07/2022



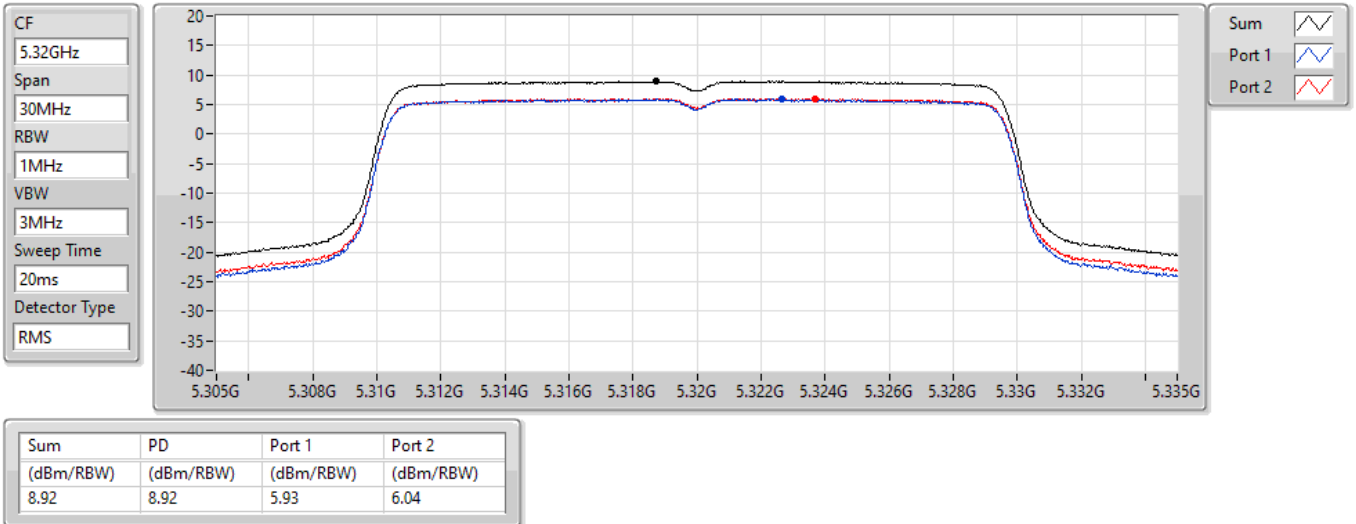
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.18	10.18	7.09	7.32

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5320MHz

26/07/2022

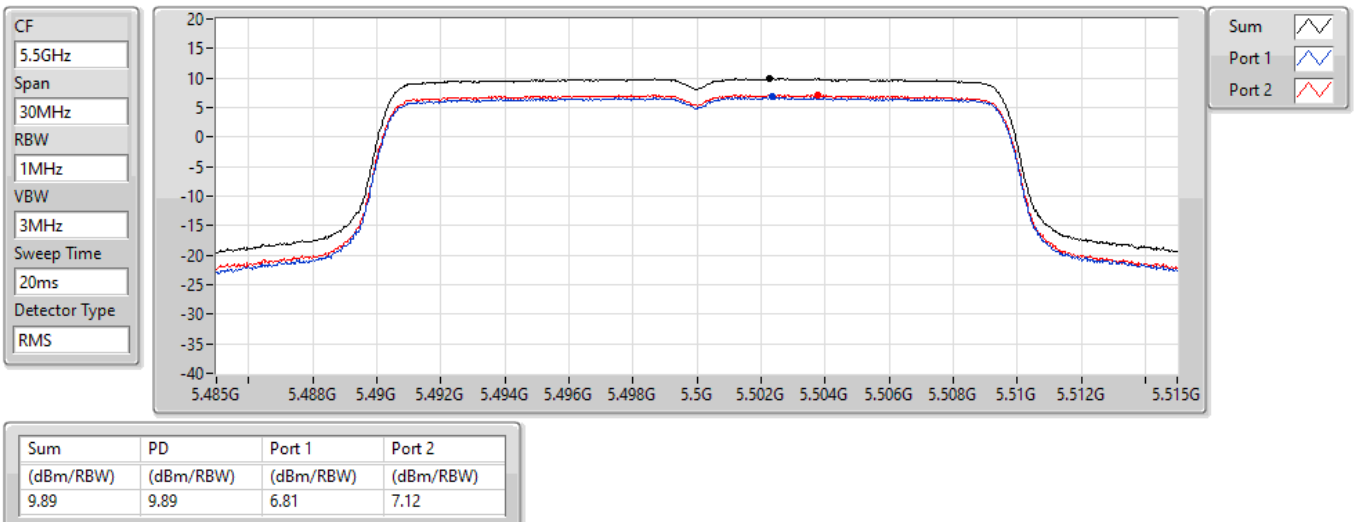


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5500MHz

26/07/2022

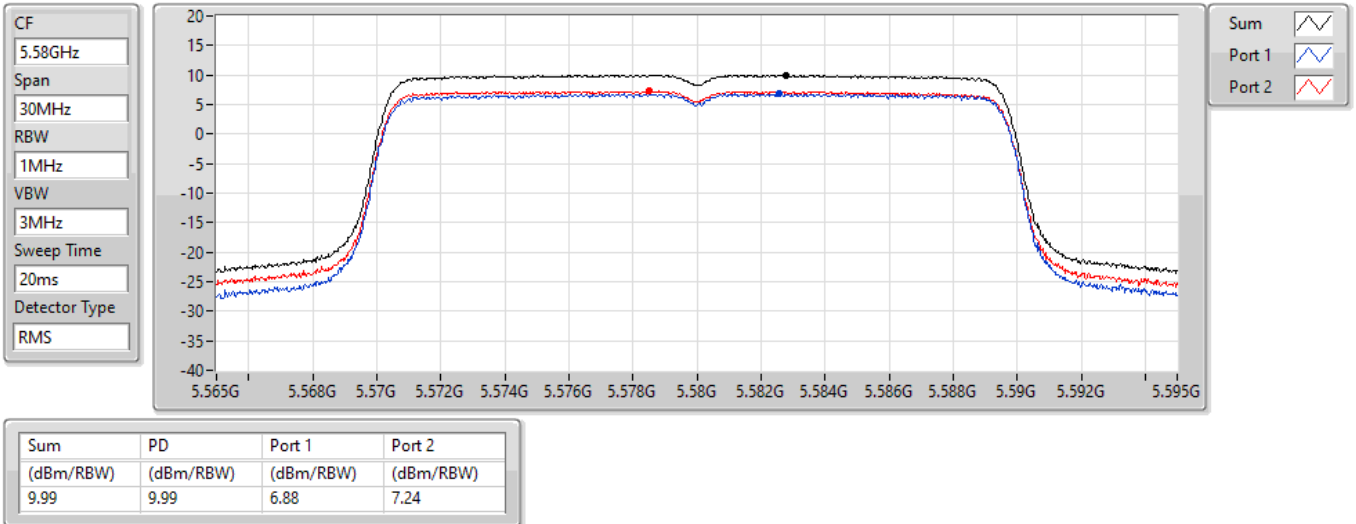


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5580MHz

26/07/2022

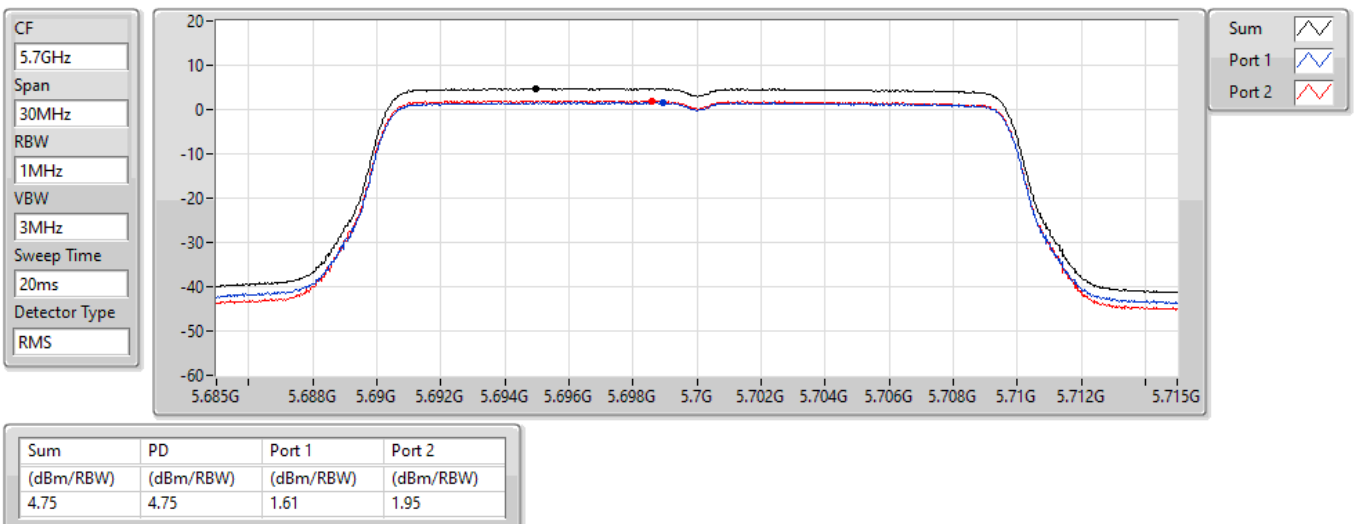


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5700MHz

30/08/2022

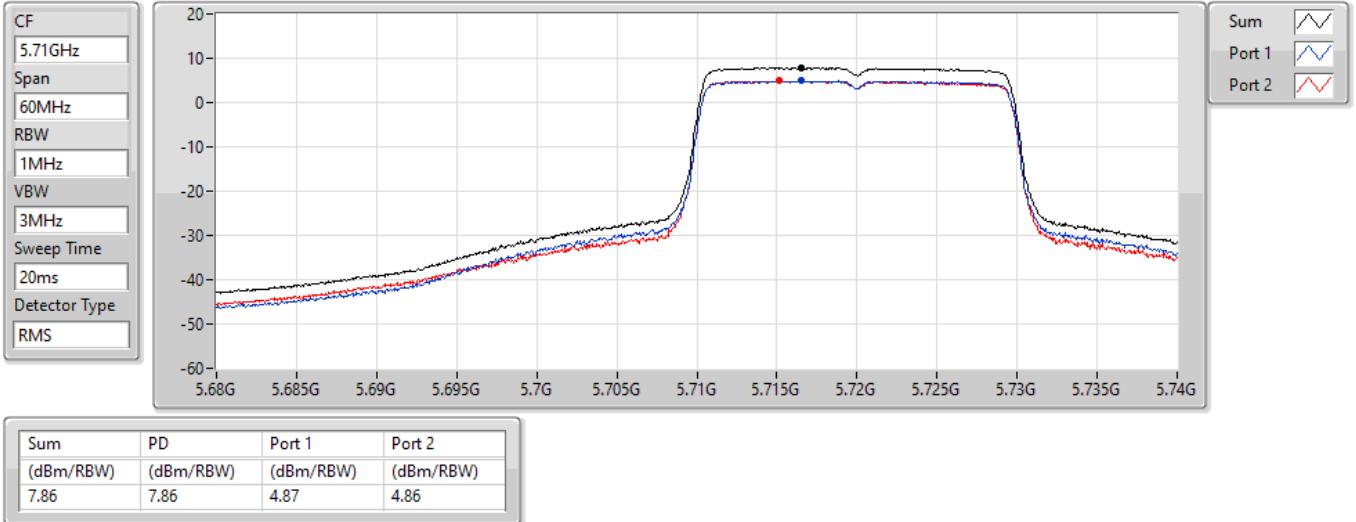


802.11ax HEW20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz

PSD

27/07/2022

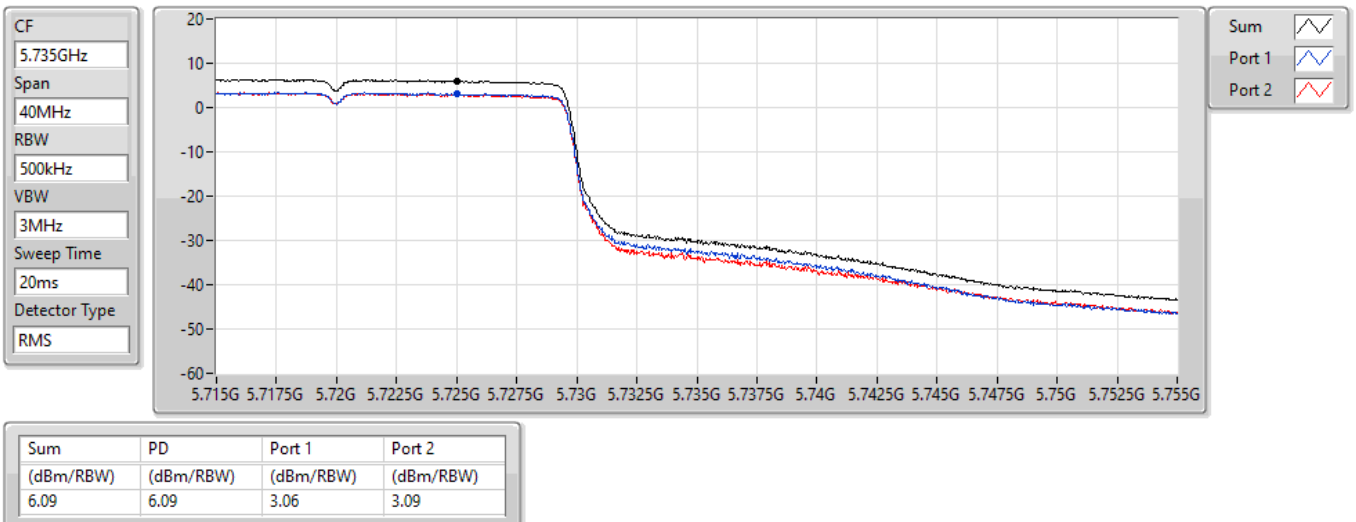


802.11ax HEW20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

27/07/2022

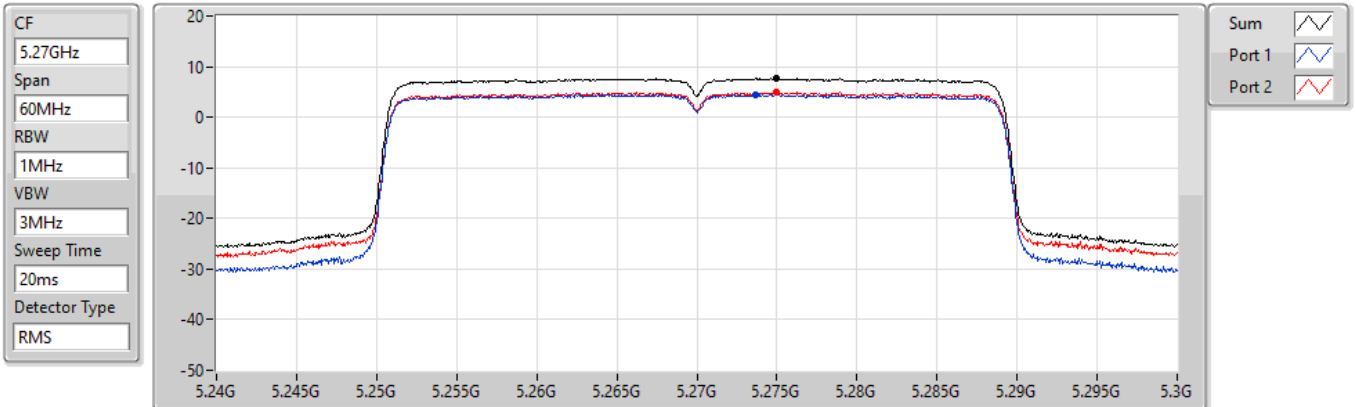


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5270MHz

26/07/2022

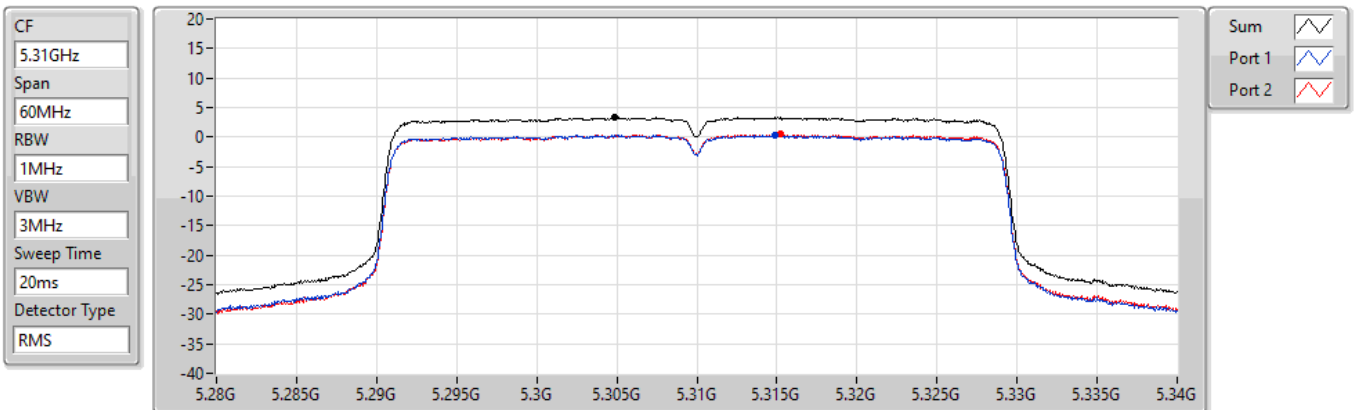


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5310MHz

26/07/2022

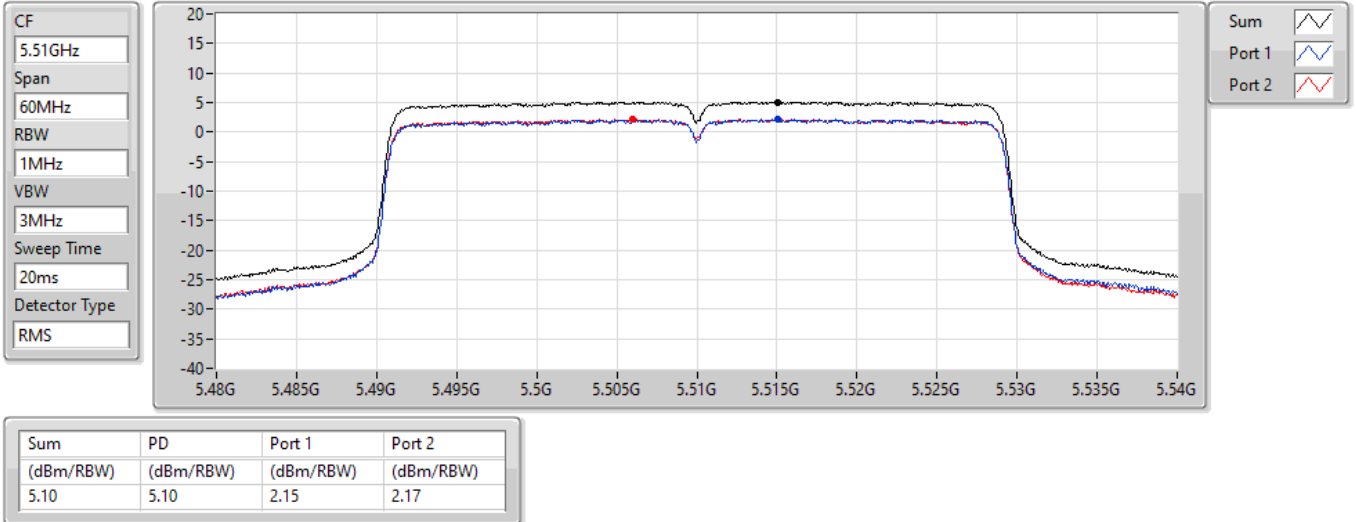


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5510MHz

30/08/2022

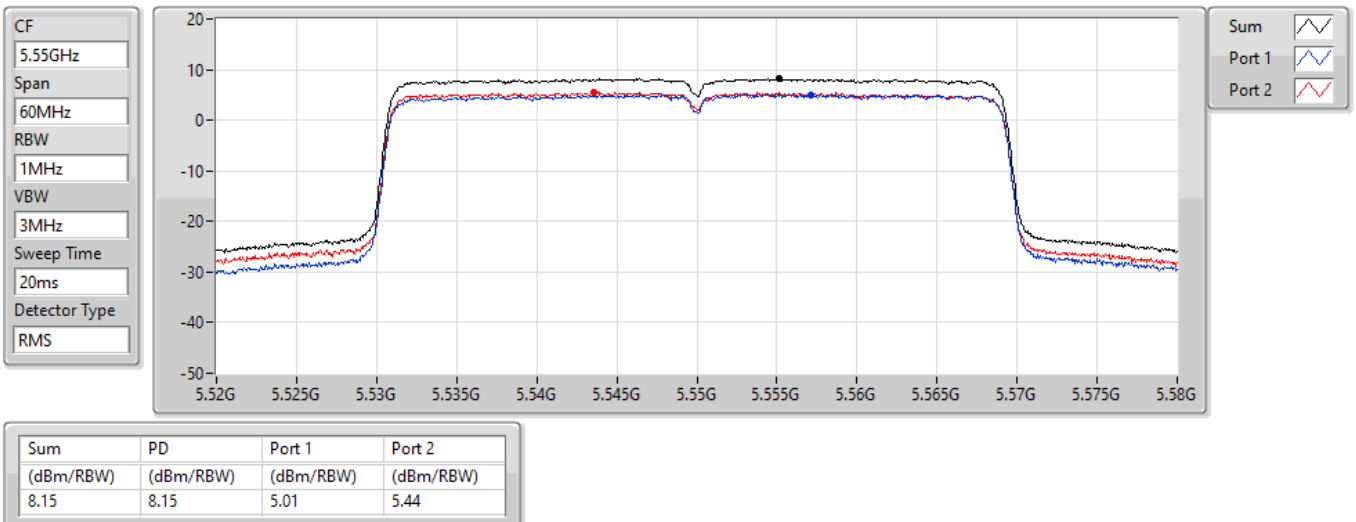


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5550MHz

30/08/2022

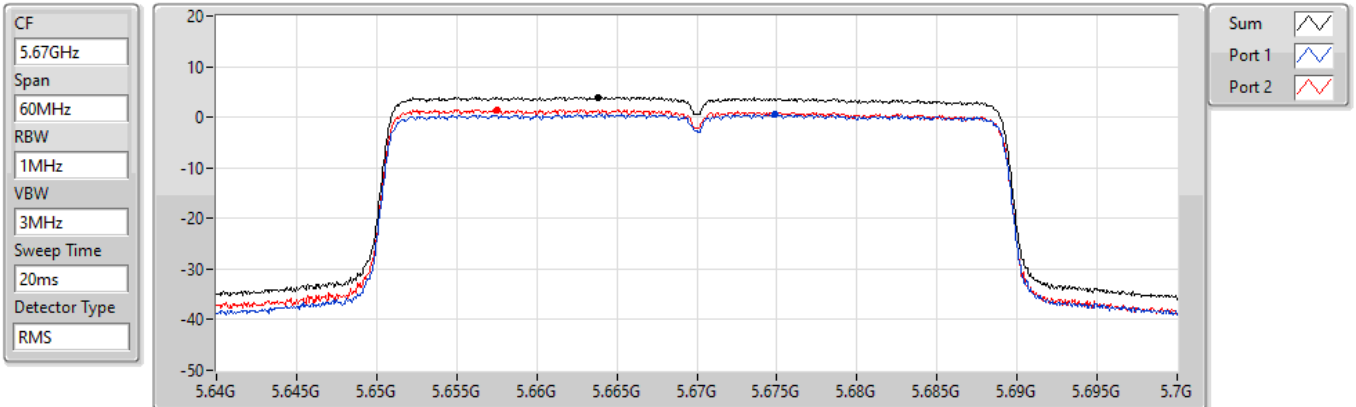


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5670MHz

26/07/2022

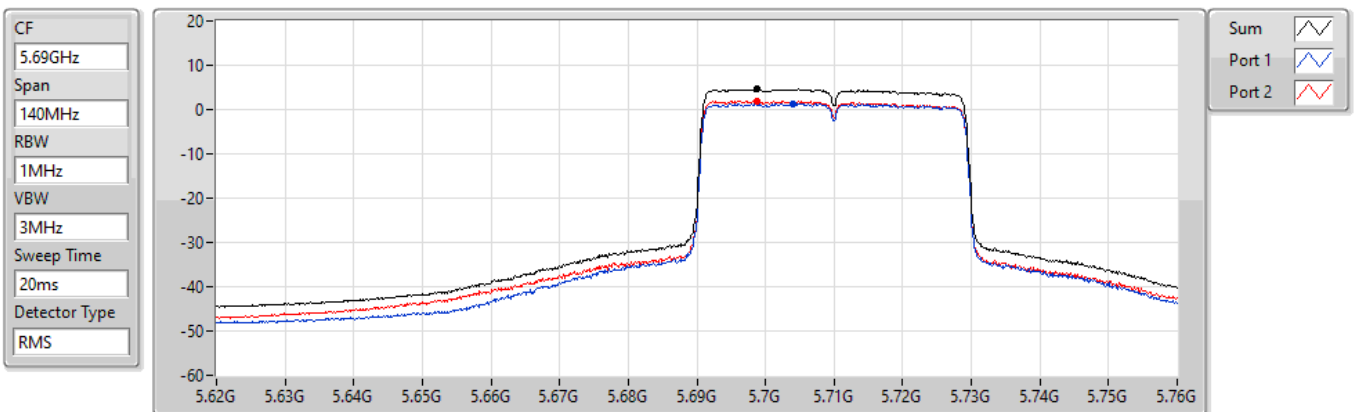


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

27/07/2022

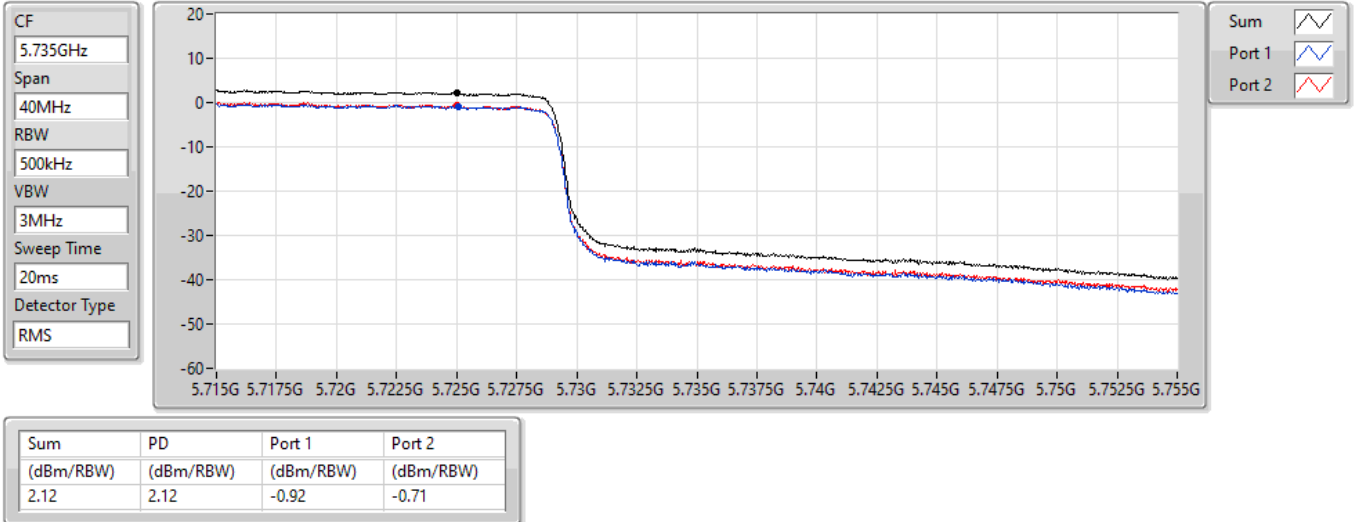


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

27/07/2022

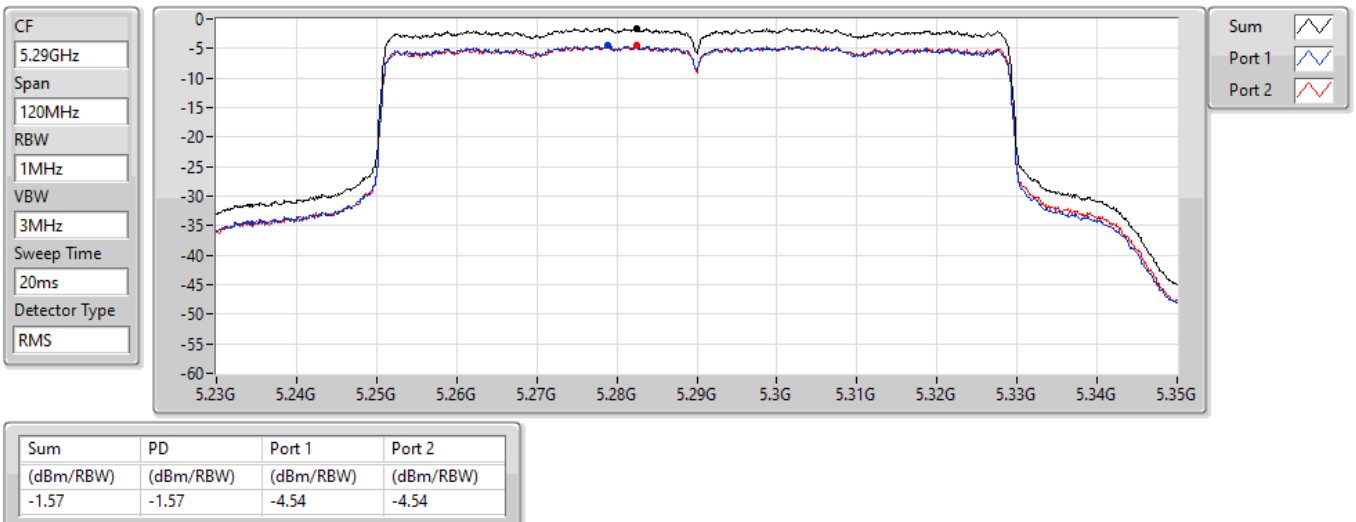


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5290MHz

26/07/2022

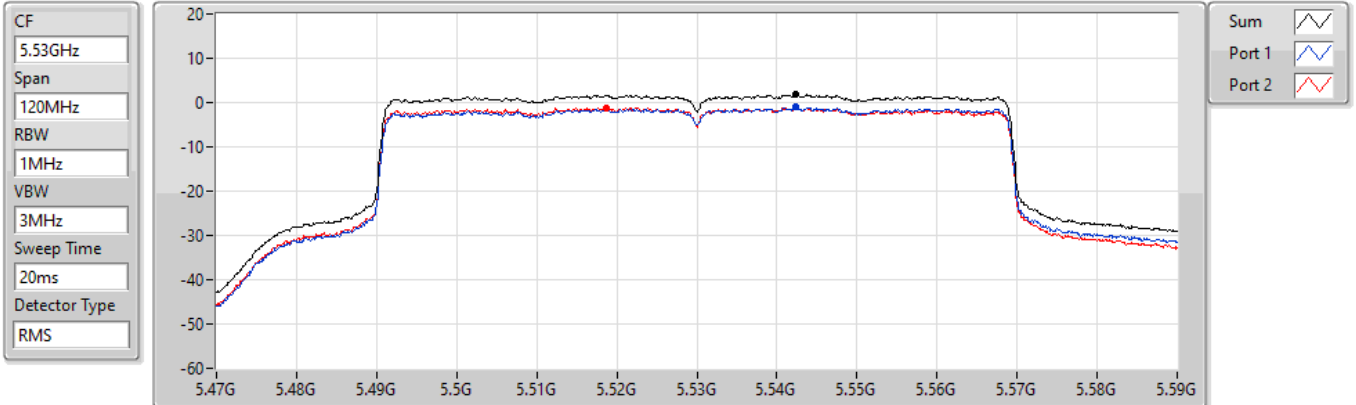


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5530MHz

26/07/2022

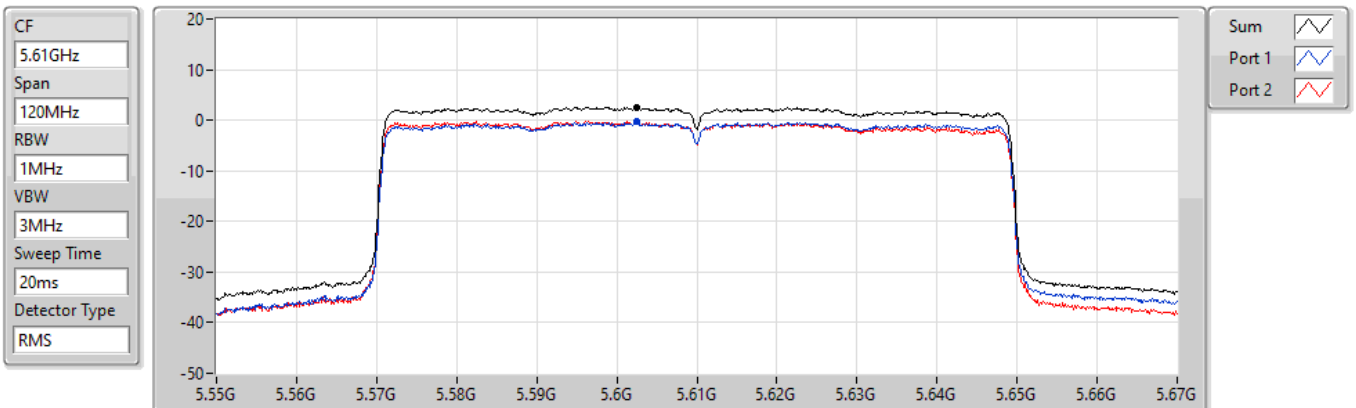


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5610MHz

26/07/2022

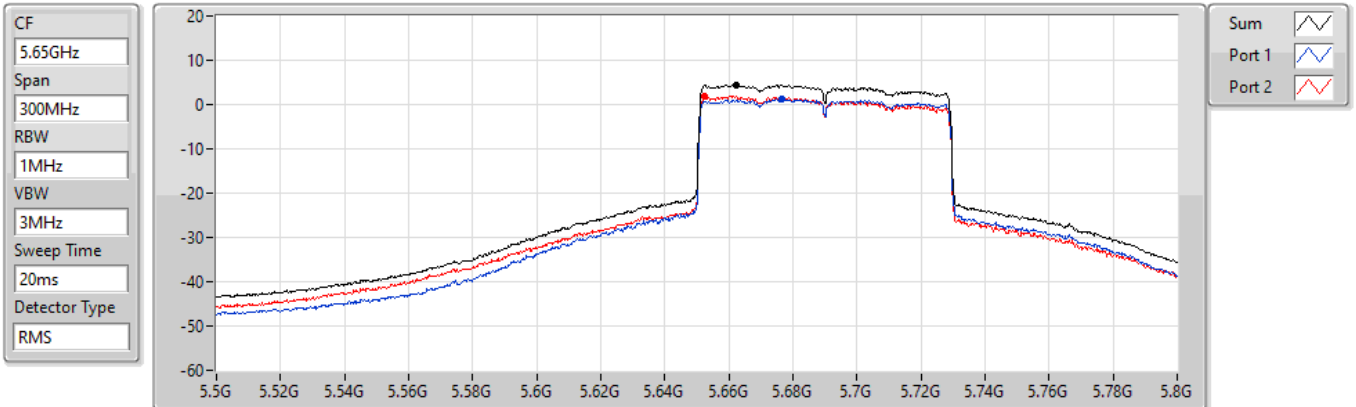


802.11ax HEW80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

PSD

27/07/2022



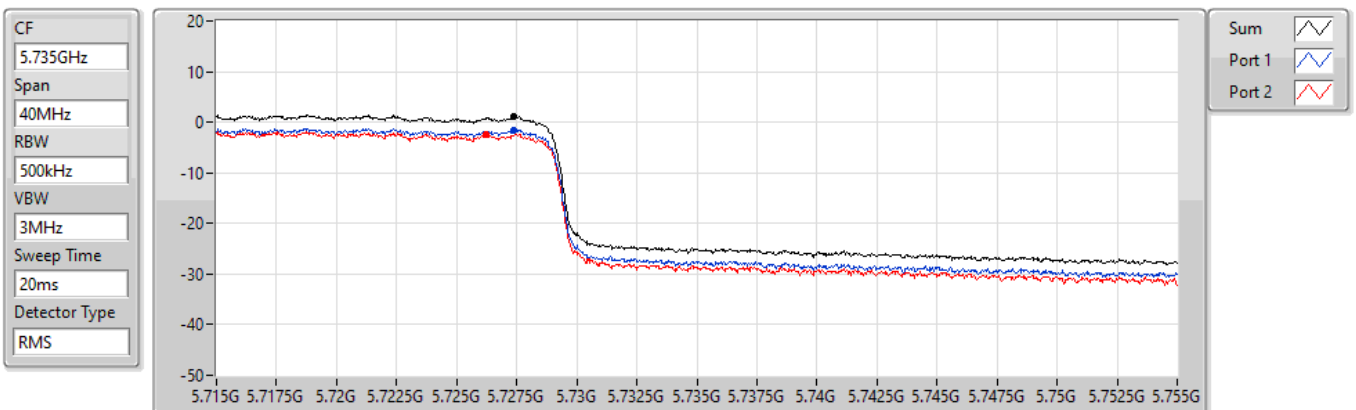
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.42	4.42	1.27	2.01

802.11ax HEW80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.725-5.85GHz

PSD

27/07/2022



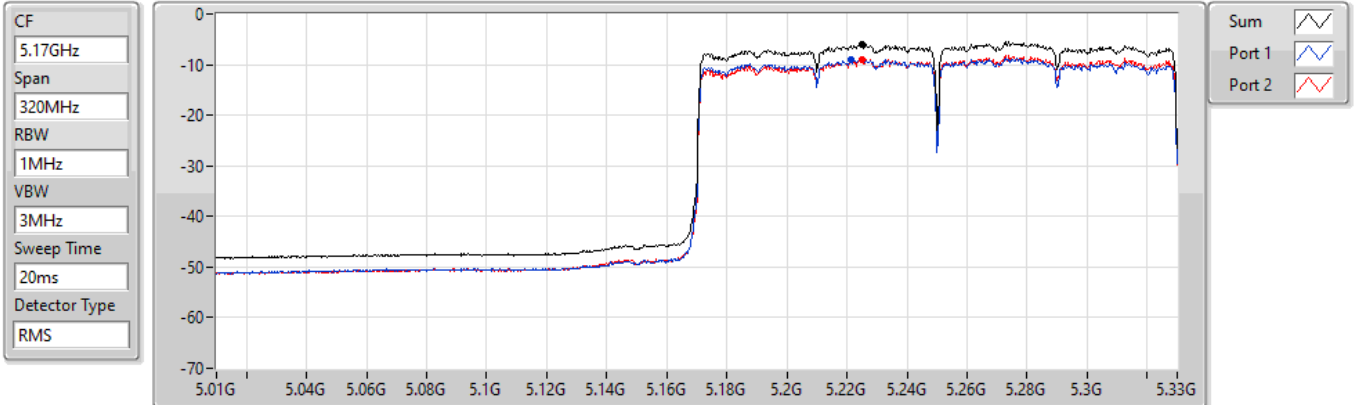
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.02	1.02	-1.47	-2.38

802.11ax HEW160_Nss2,(MCS0)_2TX

5250MHz Straddle 5.15-5.25GHz

PSD

26/07/2022



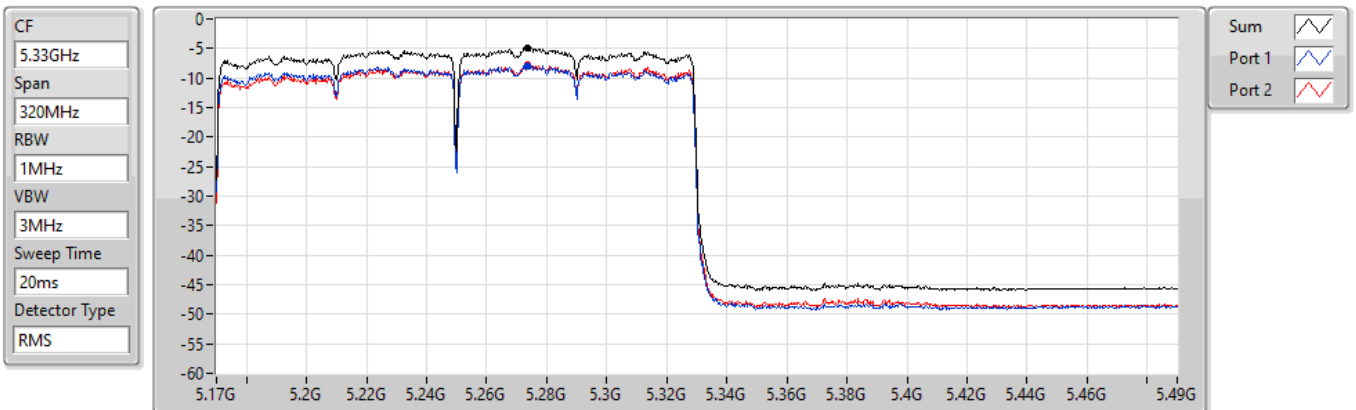
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.02	-6.02	-9.01	-9.02

802.11ax HEW160_Nss2,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz

PSD

26/07/2022



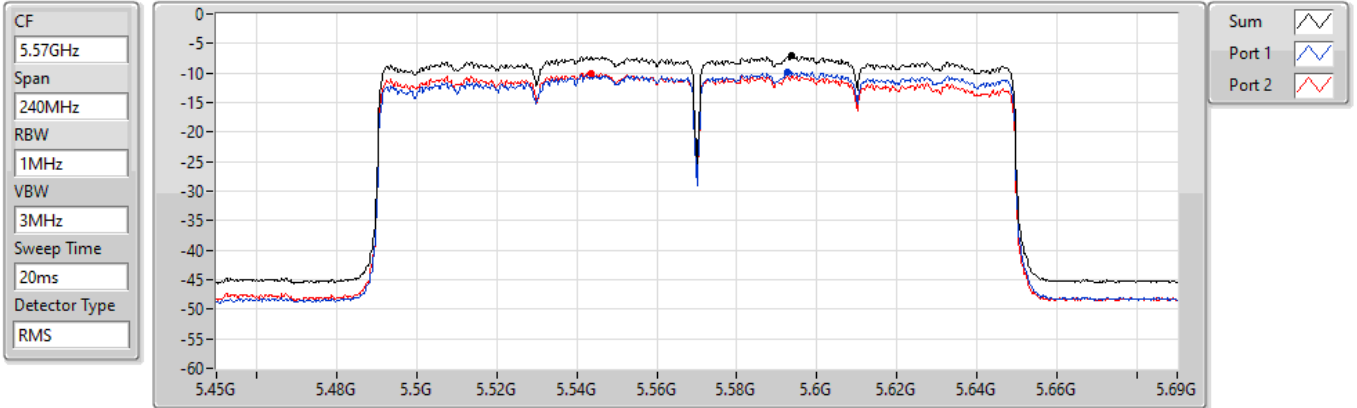
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.88	-4.88	-7.95	-7.83

802.11ax HEW160_Nss2,(MCS0)_2TX

5570MHz

PSD

26/07/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.01	-7.01	-9.82	-9.99

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160_Nss1,(MCS0)_4TX	-4.19
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.80
802.11ax HEW20_Nss1,(MCS0)_4TX	8.69
802.11ax HEW40_Nss1,(MCS0)_4TX	7.06
802.11ax HEW80_Nss1,(MCS0)_4TX	2.21
802.11ax HEW160_Nss1,(MCS0)_4TX	-3.69
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.92
802.11ax HEW20_Nss1,(MCS0)_4TX	9.83
802.11ax HEW40_Nss1,(MCS0)_4TX	7.57
802.11ax HEW80_Nss1,(MCS0)_4TX	4.78
802.11ax HEW160_Nss1,(MCS0)_4TX	-4.40
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.11
802.11ax HEW20_Nss1,(MCS0)_4TX	8.17
802.11ax HEW40_Nss1,(MCS0)_4TX	5.44
802.11ax HEW80_Nss1,(MCS0)_4TX	1.92

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	8.12	2.75	2.71	2.76	2.83	8.68	8.88
5300MHz	Pass	8.12	2.81	2.85	2.70	2.99	8.80	8.88
5320MHz	Pass	8.12	2.48	2.55	2.39	2.47	8.40	8.88
5500MHz	Pass	7.02	3.69	4.06	4.43	4.03	9.92	9.98
5580MHz	Pass	7.02	3.31	3.59	3.90	3.72	9.52	9.98
5700MHz	Pass	7.02	2.95	3.38	3.49	3.15	9.18	9.98
5720MHz Straddle 5.47-5.725GHz	Pass	7.02	3.49	3.87	4.44	3.75	9.82	9.98
5720MHz Straddle 5.725-5.85GHz	Pass	7.68	1.96	2.04	2.38	2.32	8.11	28.32
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.12	2.73	2.70	2.68	2.76	8.69	8.88
5300MHz	Pass	8.12	2.71	2.62	2.49	2.64	8.55	8.88
5320MHz	Pass	8.12	2.69	2.77	2.67	2.70	8.65	8.88
5500MHz	Pass	7.02	3.15	3.57	3.89	3.79	9.50	9.98
5580MHz	Pass	7.02	3.47	3.86	4.19	4.00	9.80	9.98
5700MHz	Pass	7.02	0.21	0.38	0.12	0.43	6.17	9.98
5720MHz Straddle 5.47-5.725GHz	Pass	7.02	3.70	3.87	4.34	3.91	9.83	9.98
5720MHz Straddle 5.725-5.85GHz	Pass	7.68	1.90	2.10	2.62	2.21	8.17	28.32
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.12	0.97	1.27	1.20	1.16	7.06	8.88
5310MHz	Pass	8.12	-1.04	-0.65	-0.90	-1.04	5.03	8.88
5510MHz	Pass	7.02	0.56	0.87	0.99	0.78	6.66	9.98
5550MHz	Pass	7.02	0.64	1.22	0.98	0.98	6.84	9.98
5670MHz	Pass	7.02	-0.14	0.49	0.33	0.18	6.09	9.98
5710MHz Straddle 5.47-5.725GHz	Pass	7.02	1.35	2.05	1.68	1.41	7.57	9.98
5710MHz Straddle 5.725-5.85GHz	Pass	7.68	-0.77	-0.56	-0.30	-0.38	5.44	28.32
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.12	-3.91	-3.81	-3.44	-3.82	2.21	8.88
5530MHz	Pass	7.02	-2.84	-2.87	-2.99	-2.70	3.00	9.98
5610MHz	Pass	7.02	-1.59	-1.34	-1.40	-1.55	4.47	9.98
5690MHz Straddle 5.47-5.725GHz	Pass	7.02	-1.10	-0.97	-0.98	-1.24	4.78	9.98
5690MHz Straddle 5.725-5.85GHz	Pass	7.68	-3.90	-5.07	-3.49	-3.76	1.92	28.32
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.43	-9.70	-9.73	-10.69	-10.19	-4.19	14.57
5250MHz Straddle 5.25-5.35GHz	Pass	8.12	-9.19	-8.97	-10.12	-9.92	-3.69	8.88
5570MHz	Pass	7.02	-9.92	-10.18	-10.36	-10.49	-4.40	9.98

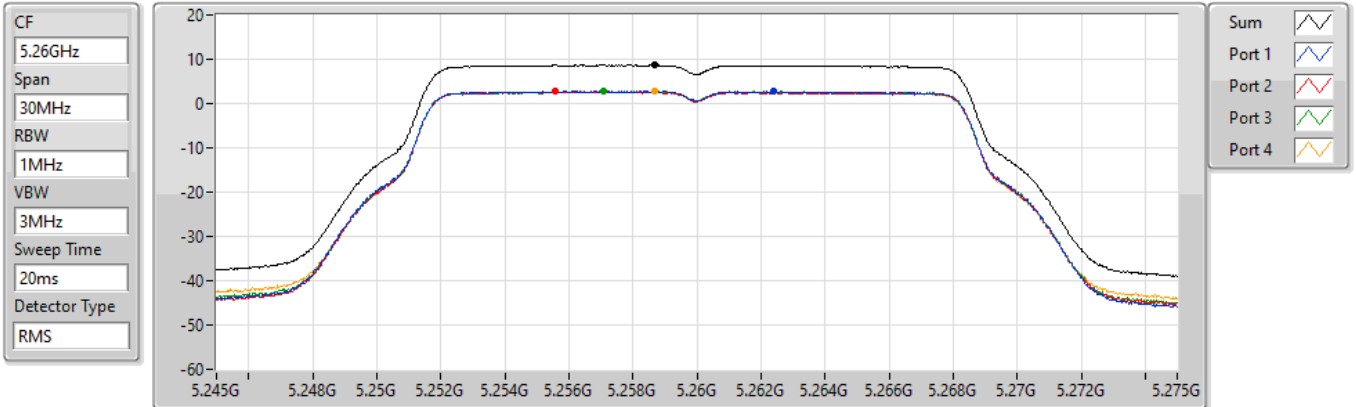
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

26/07/2022



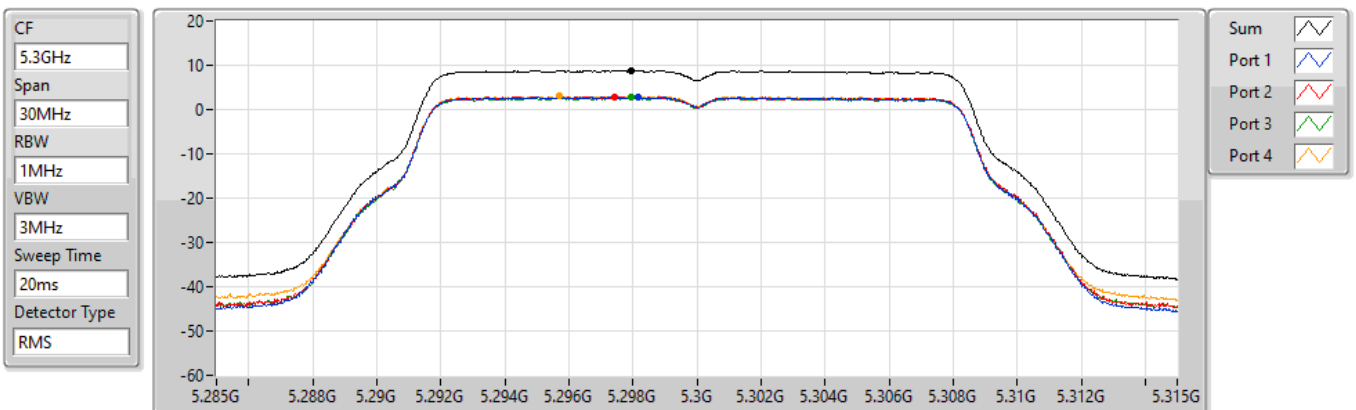
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.68	8.68	2.75	2.71	2.76	2.83

802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

26/07/2022



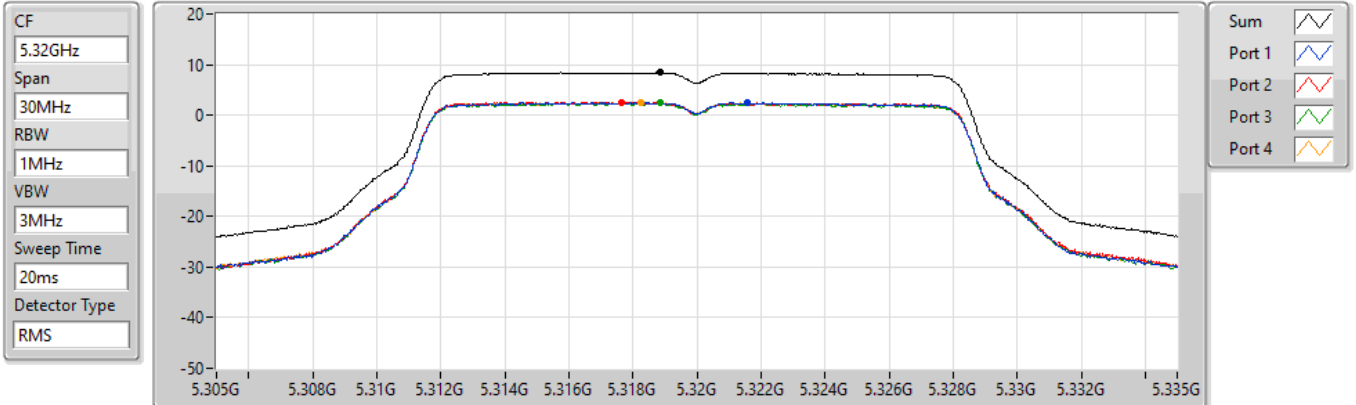
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.80	8.80	2.81	2.85	2.70	2.99

802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

26/07/2022



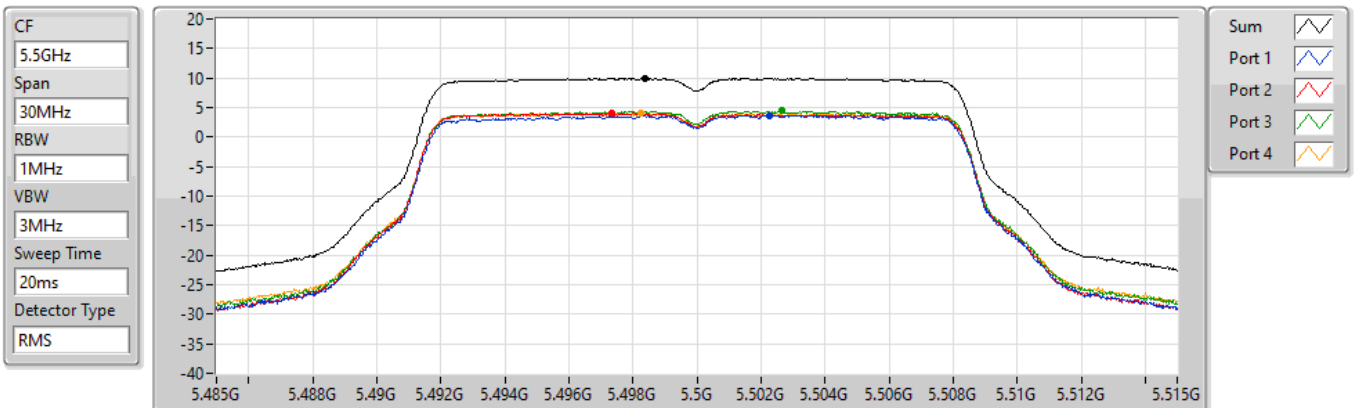
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.40	8.40	2.48	2.55	2.39	2.47

802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

26/07/2022



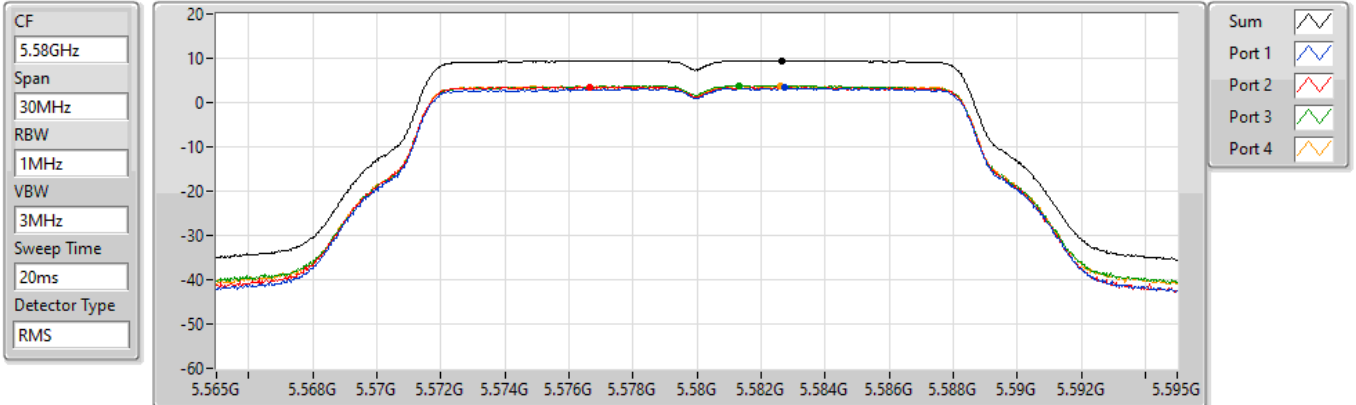
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	3.69	4.06	4.43	4.03

802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

26/07/2022



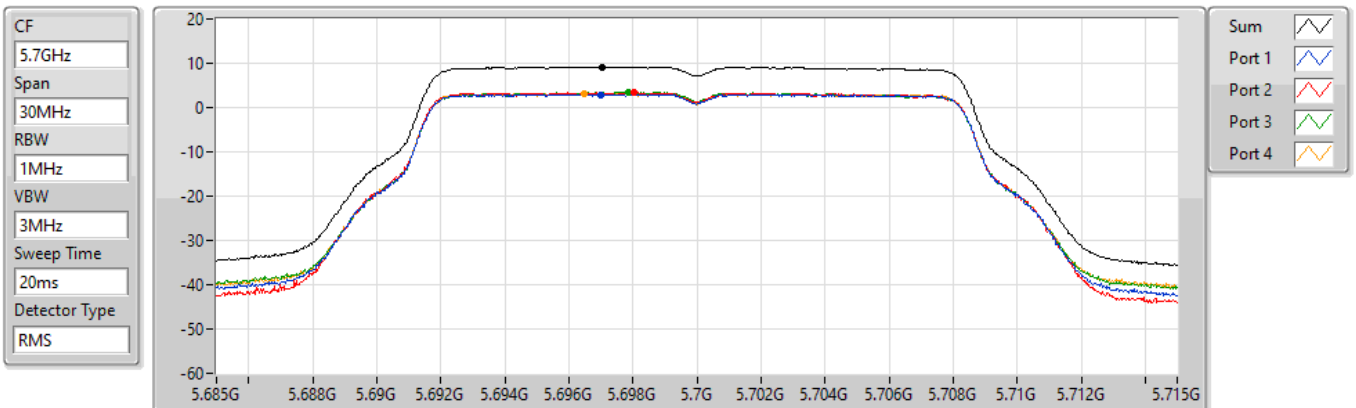
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.52	9.52	3.31	3.59	3.90	3.72

802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

30/08/2022



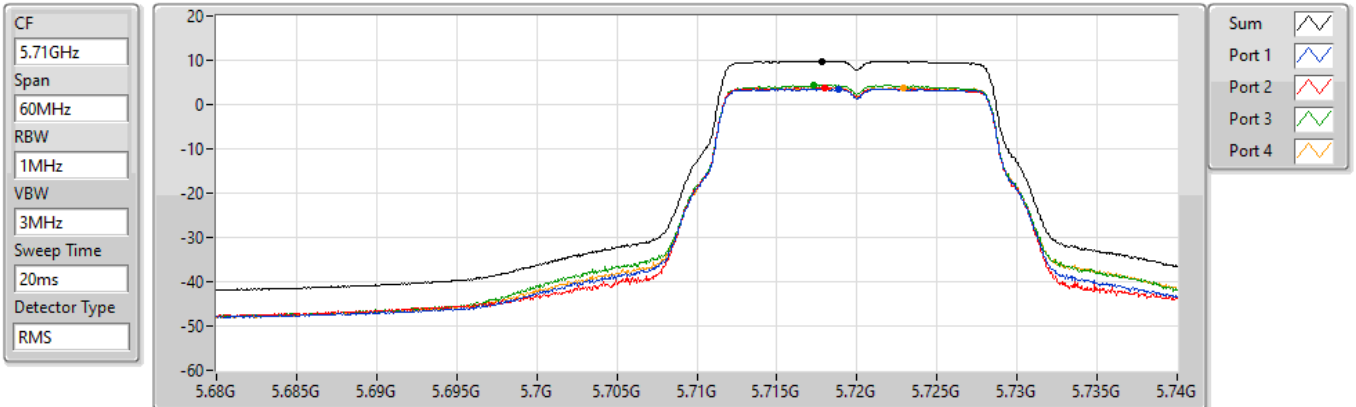
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.18	9.18	2.95	3.38	3.49	3.15

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

27/07/2022

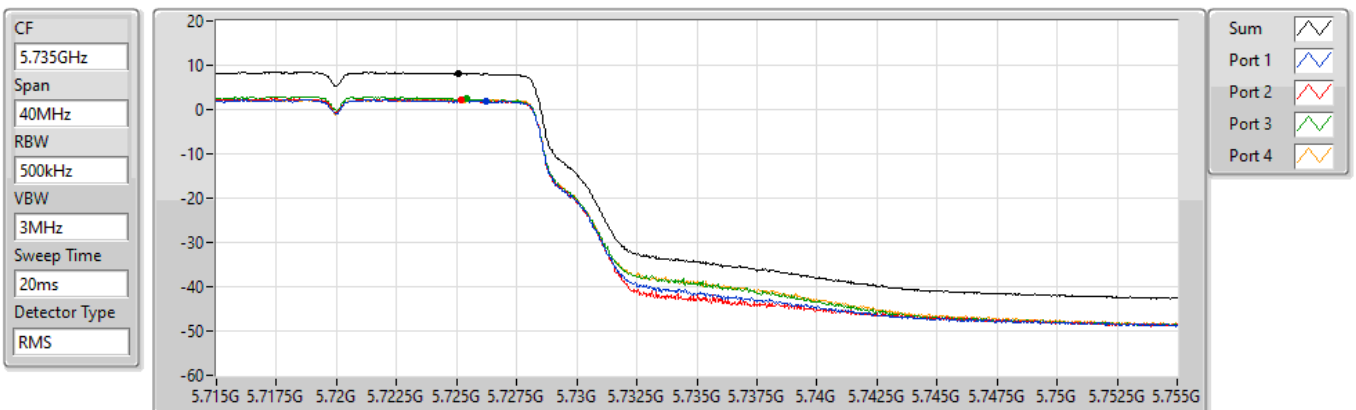


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

27/07/2022

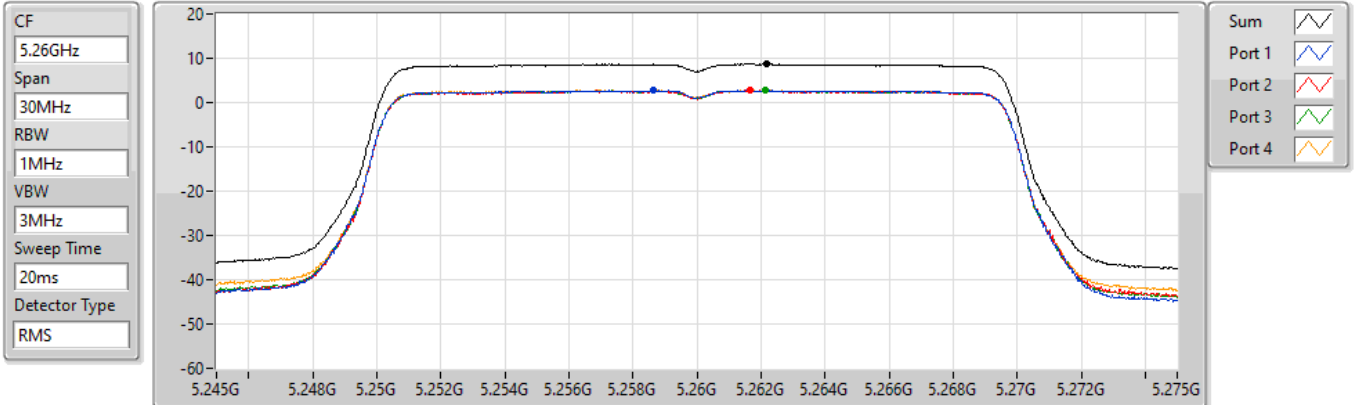


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5260MHz

26/07/2022



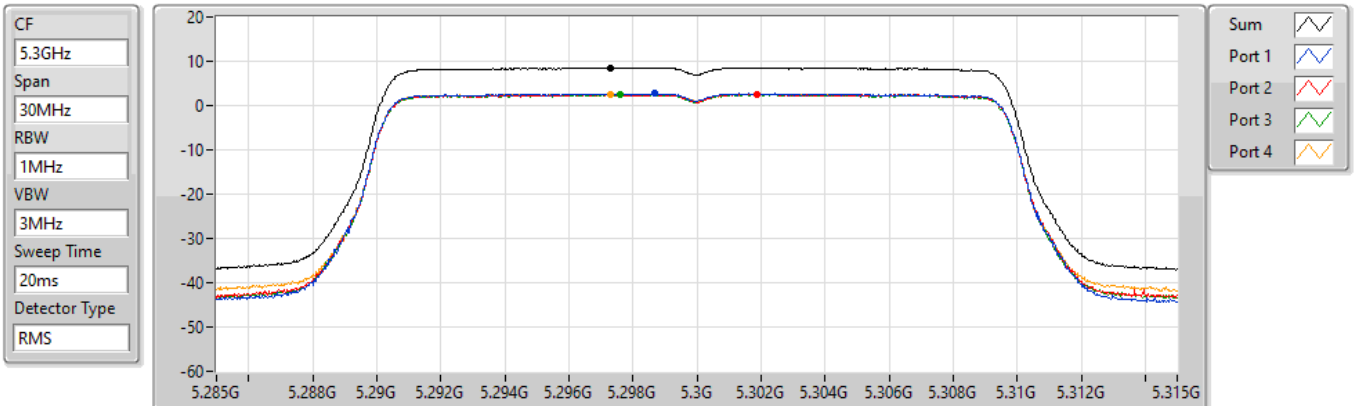
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.69	8.69	2.73	2.70	2.68	2.76

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

26/07/2022



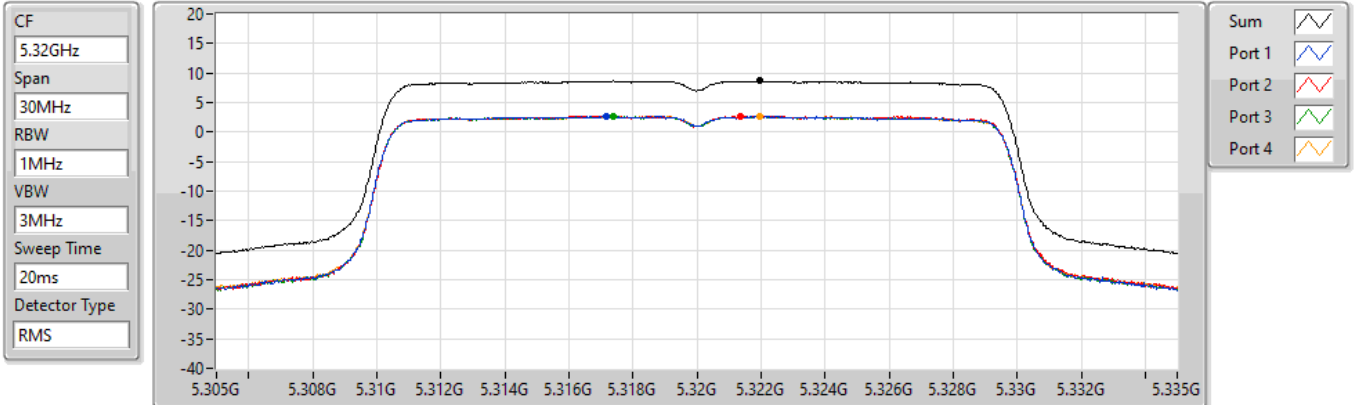
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.55	8.55	2.71	2.62	2.49	2.64

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

26/07/2022



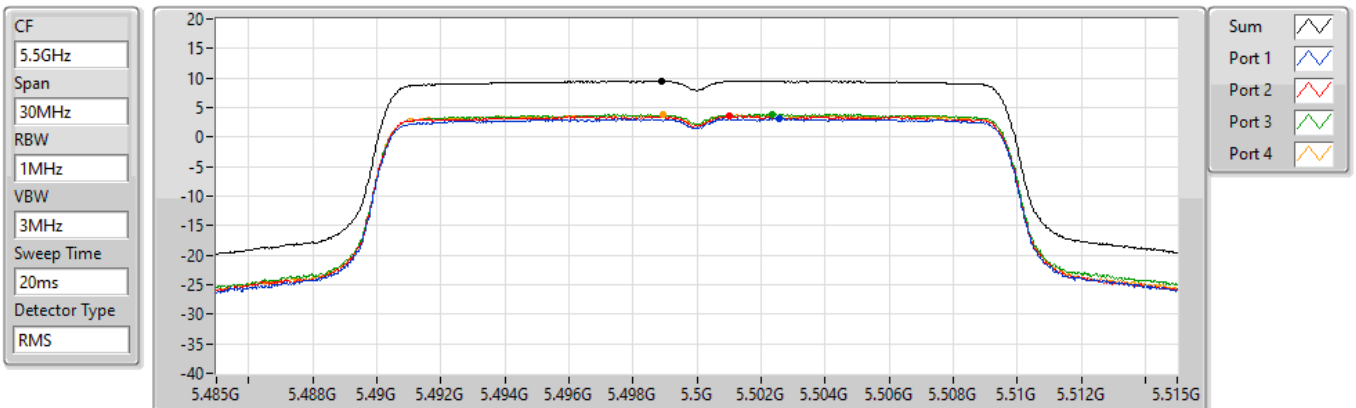
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.65	8.65	2.69	2.77	2.67	2.70

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

26/07/2022



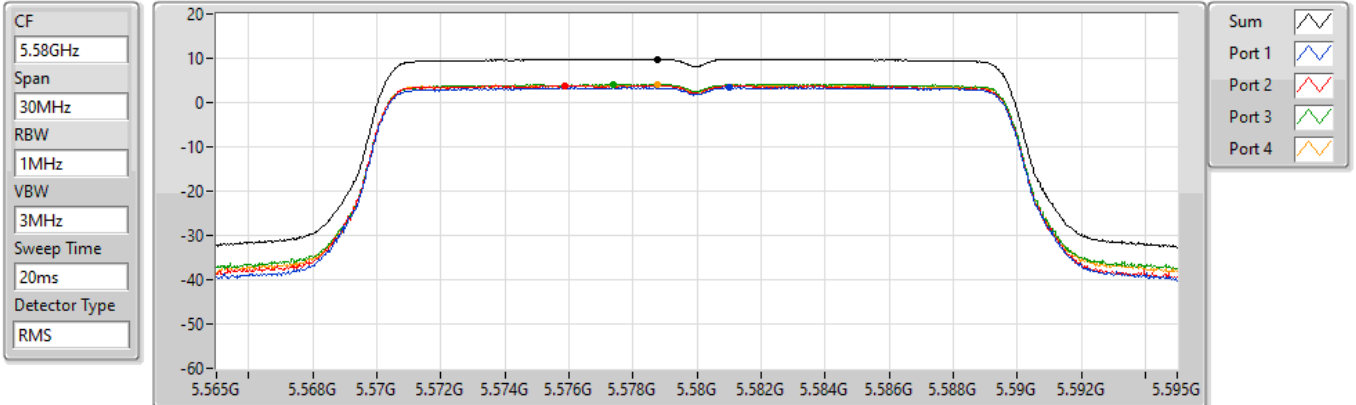
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.50	9.50	3.15	3.57	3.89	3.79

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

26/07/2022



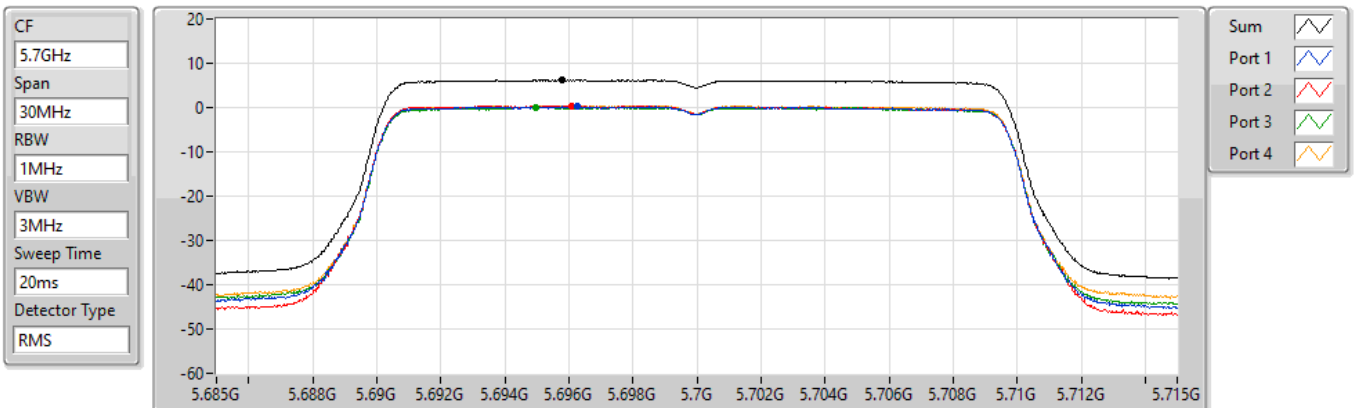
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.80	9.80	3.47	3.86	4.19	4.00

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

26/07/2022



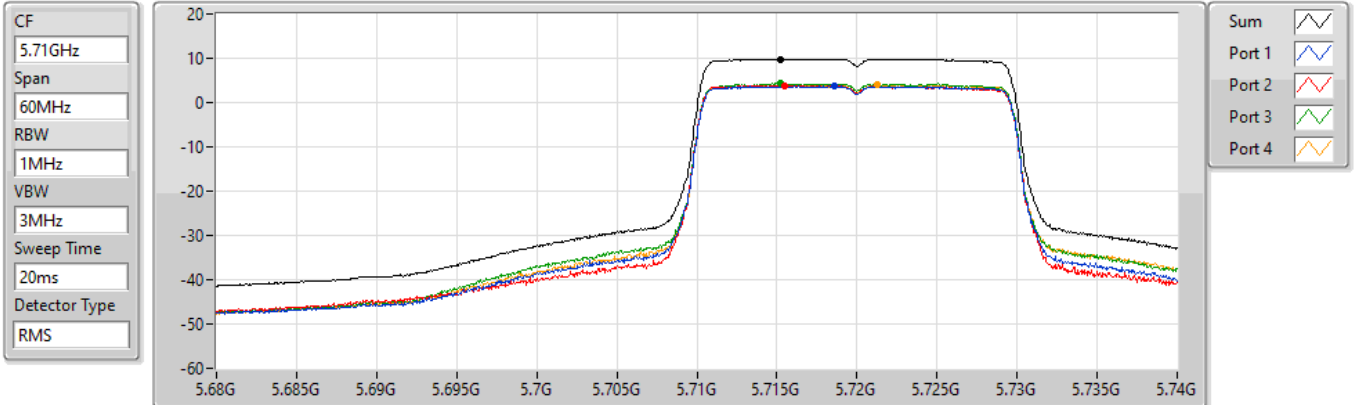
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.17	6.17	0.21	0.38	0.12	0.43

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

27/07/2022

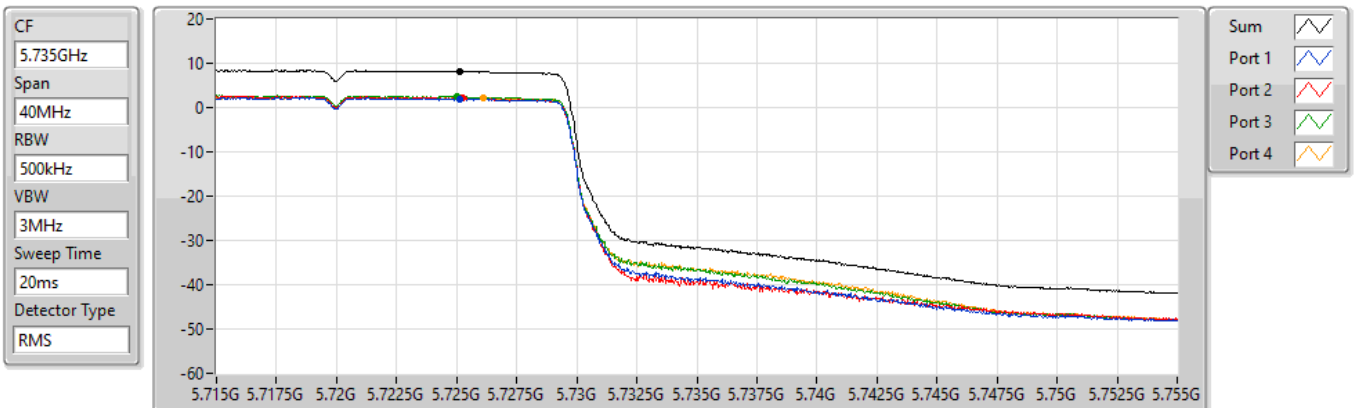


802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

27/07/2022

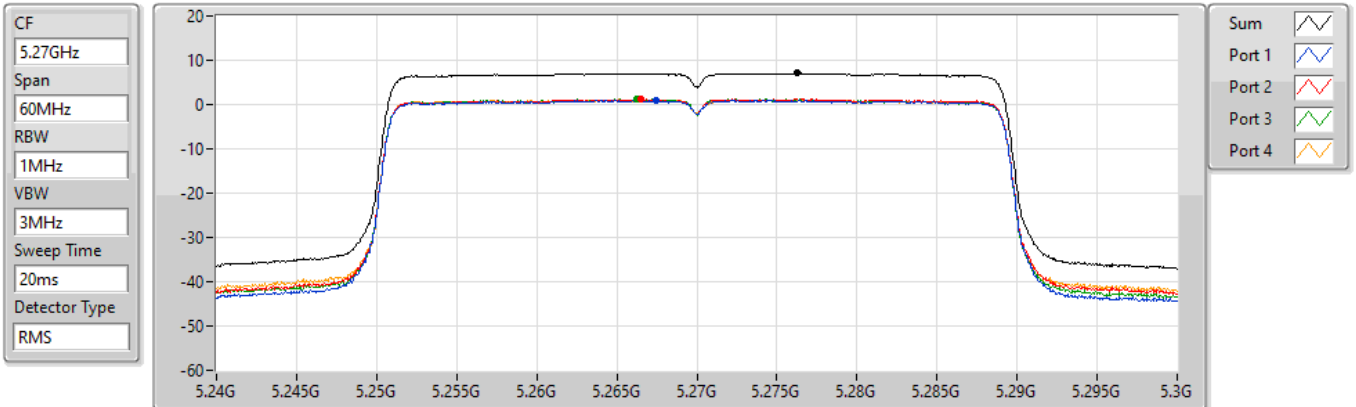


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

26/07/2022



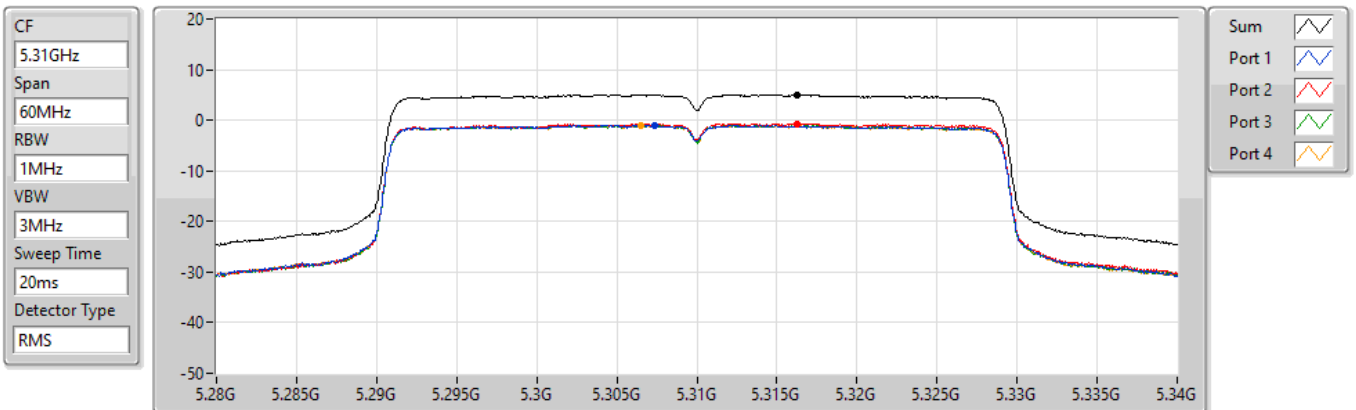
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.06	7.06	0.97	1.27	1.20	1.16

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

26/07/2022



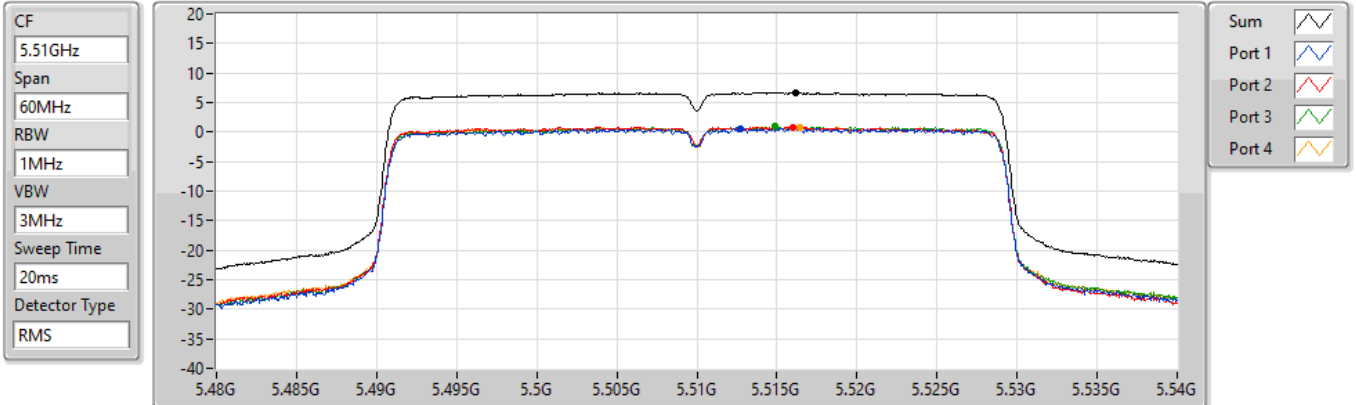
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.03	5.03	-1.04	-0.65	-0.90	-1.04

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

26/07/2022



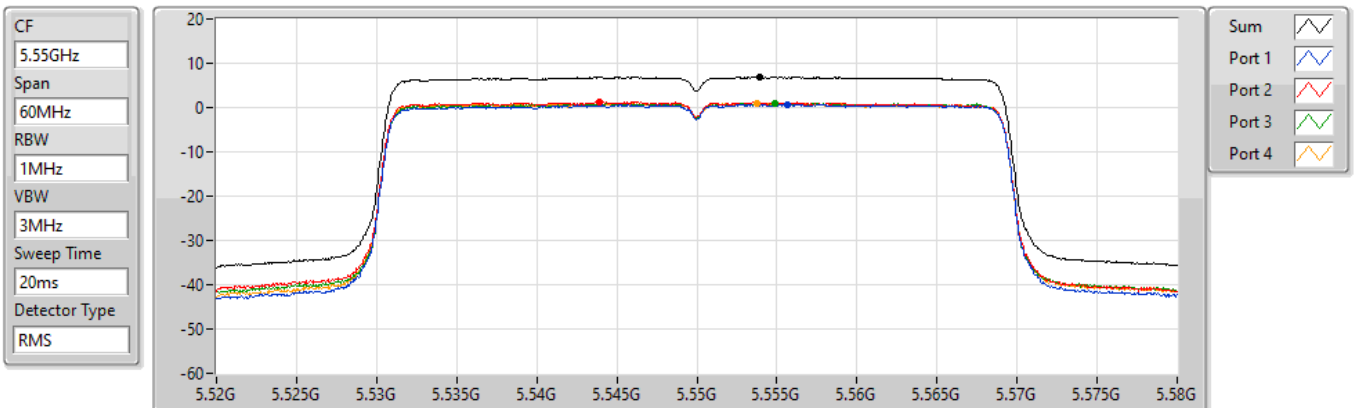
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.66	6.66	0.56	0.87	0.99	0.78

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

26/07/2022



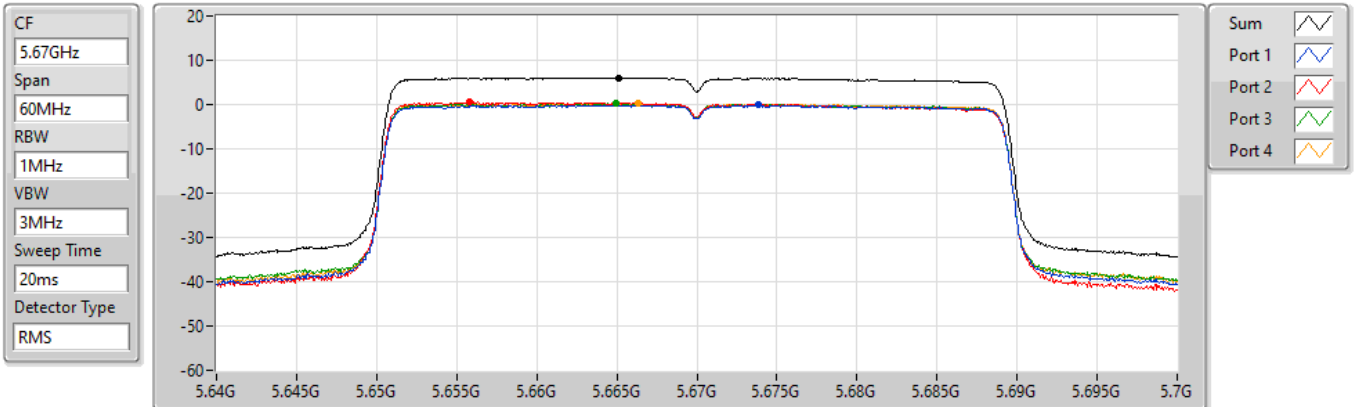
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.84	6.84	0.64	1.22	0.98	0.98

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

26/07/2022



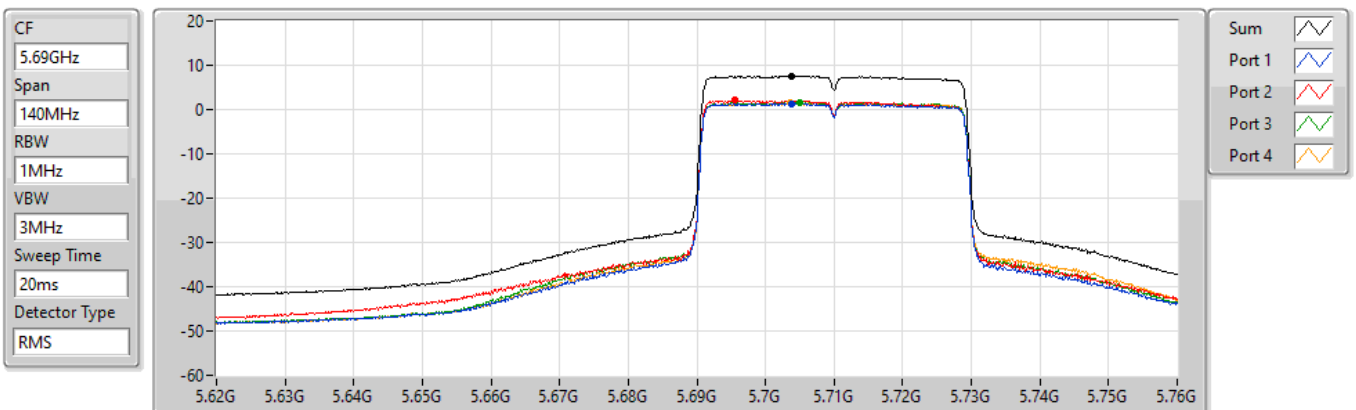
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.09	6.09	-0.14	0.49	0.33	0.18

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

27/07/2022



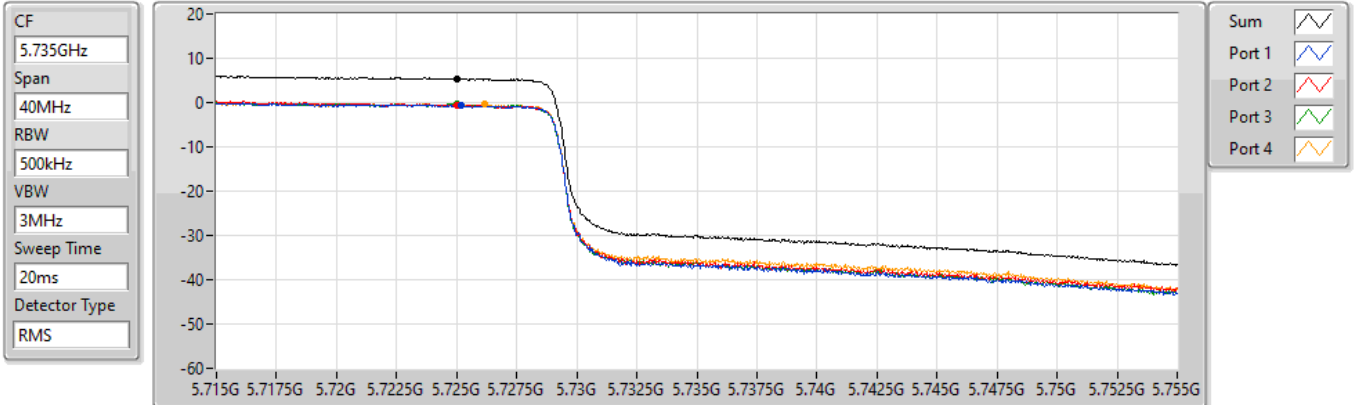
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.57	7.57	1.35	2.05	1.68	1.41

802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

27/07/2022



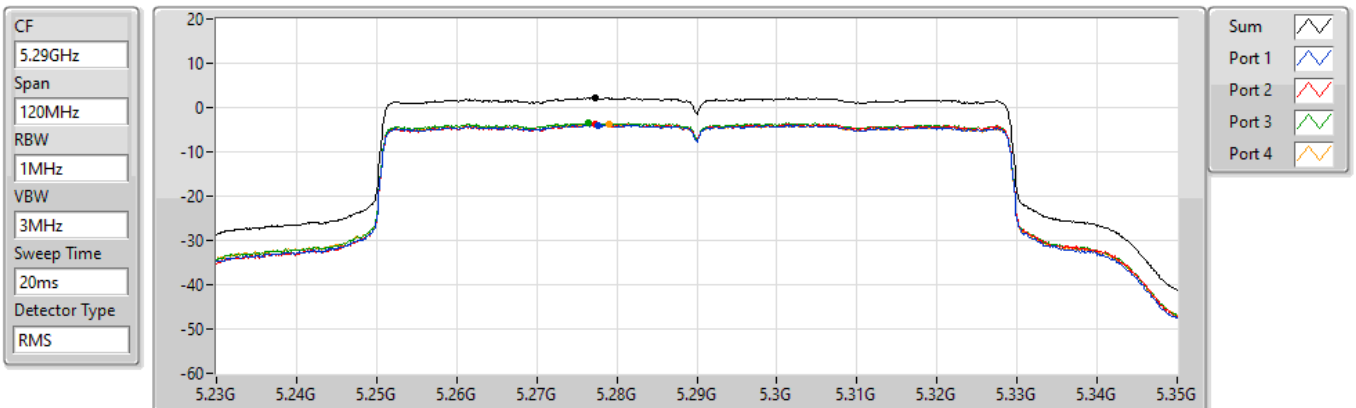
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.44	5.44	-0.77	-0.56	-0.30	-0.38

802.11ax HEW80_Nss1,(MCS0)_4TX

5290MHz

PSD

26/07/2022



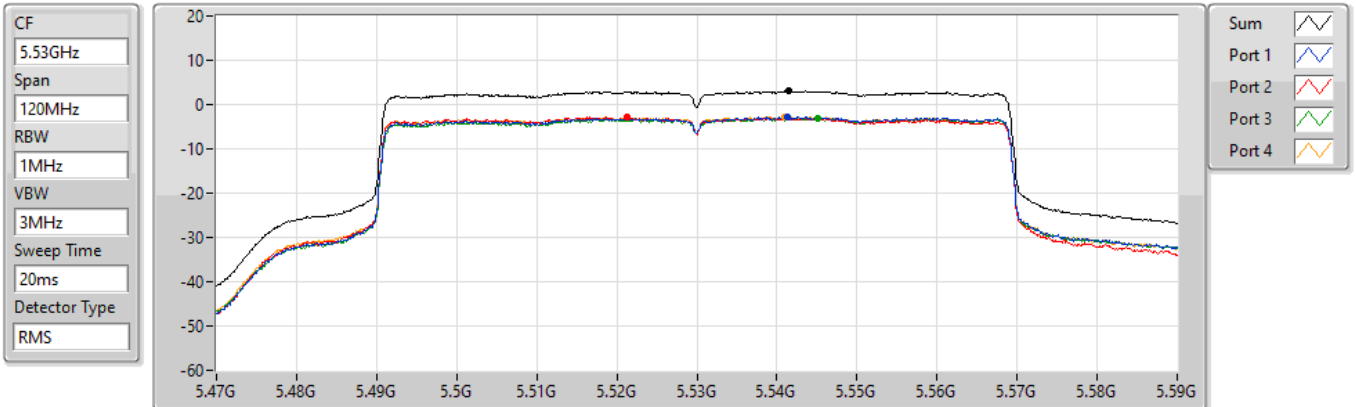
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.21	2.21	-3.91	-3.81	-3.44	-3.82

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

26/07/2022



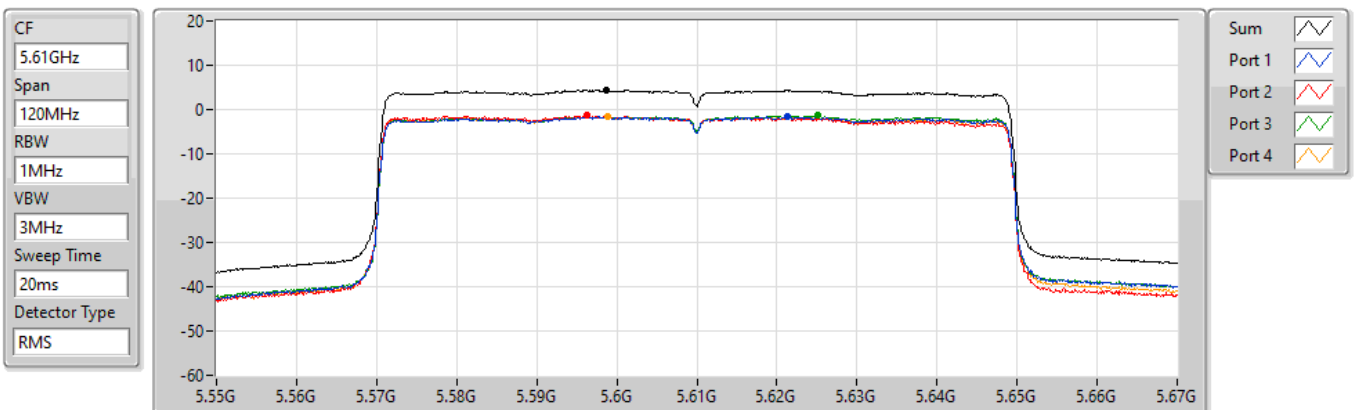
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.00	3.00	-2.84	-2.87	-2.99	-2.70

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

26/07/2022



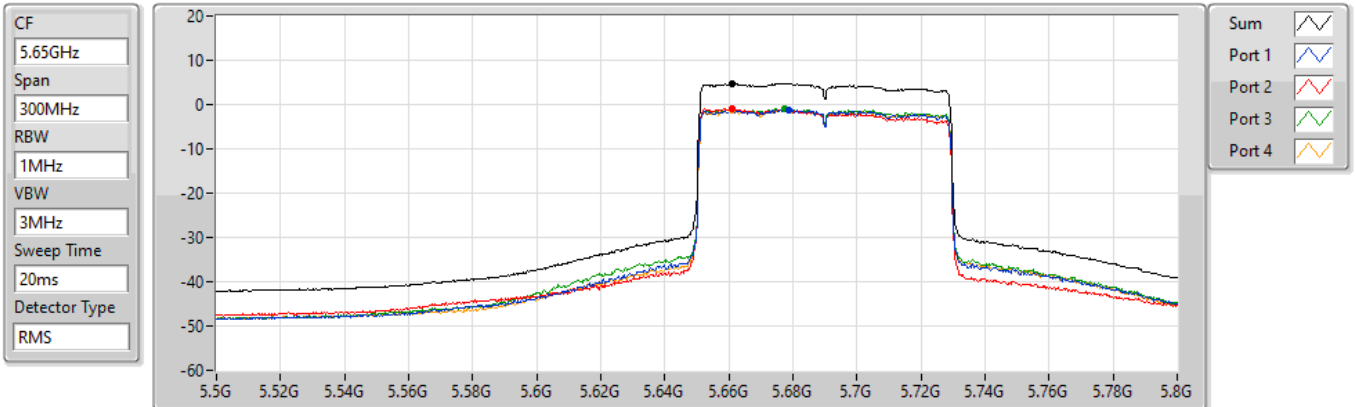
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.47	4.47	-1.59	-1.34	-1.40	-1.55

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz

PSD

27/07/2022



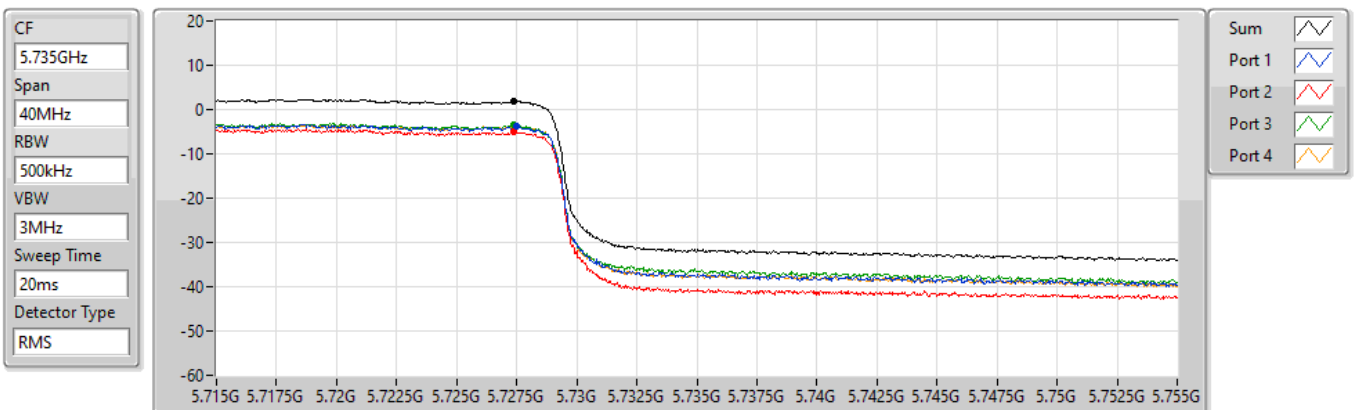
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.78	4.78	-1.10	-0.97	-0.98	-1.24

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.725-5.85GHz

PSD

27/07/2022



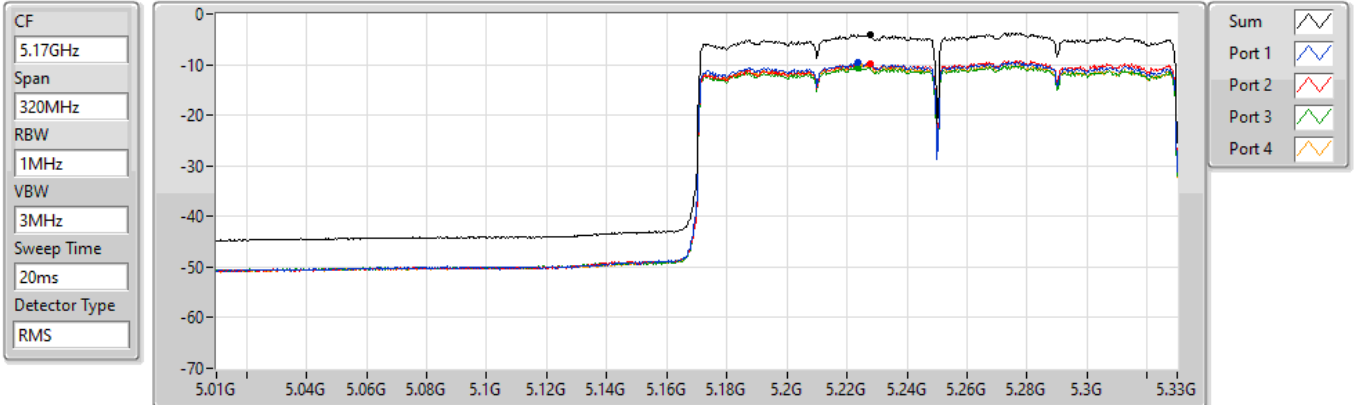
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.92	1.92	-3.90	-5.07	-3.49	-3.76

802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

26/07/2022

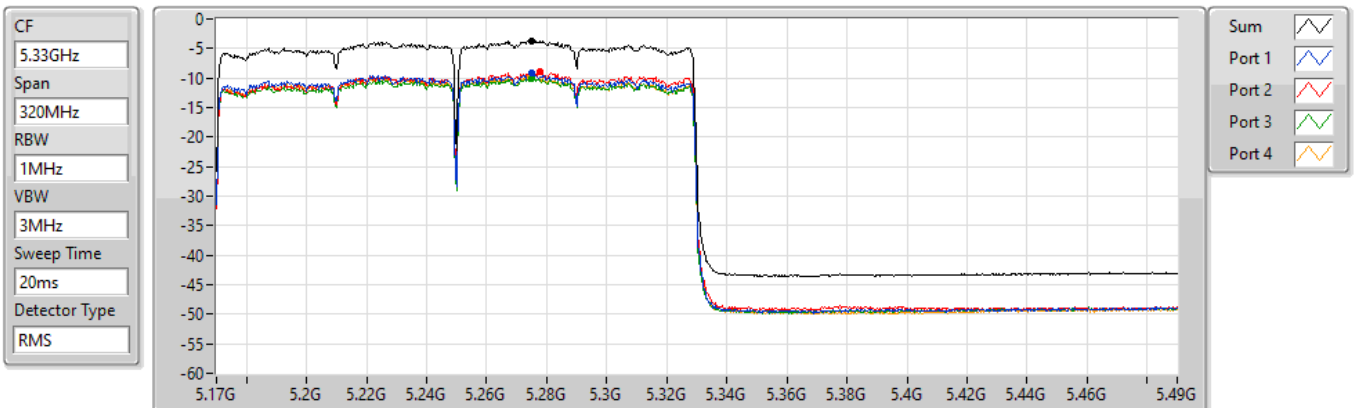


802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

26/07/2022

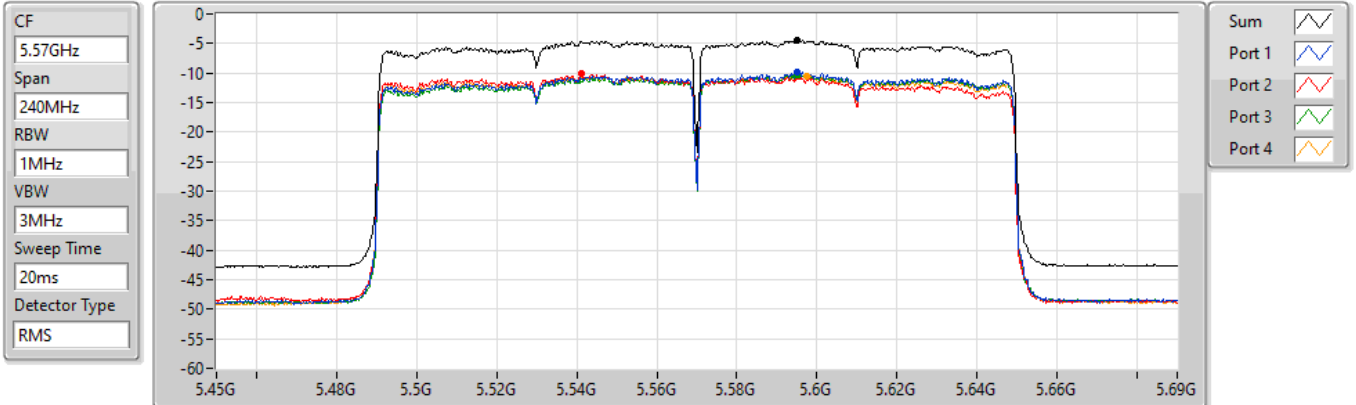


802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz

PSD

26/07/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.40	-4.40	-9.92	-10.18	-10.36	-10.49

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160_Nss4,(MCS0)_4TX	-3.94
5.25-5.35GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	10.05
802.11ax HEW40_Nss4,(MCS0)_4TX	7.30
802.11ax HEW80_Nss4,(MCS0)_4TX	3.04
802.11ax HEW160_Nss4,(MCS0)_4TX	-3.32
5.47-5.725GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	10.28
802.11ax HEW40_Nss4,(MCS0)_4TX	7.26
802.11ax HEW80_Nss4,(MCS0)_4TX	5.15
802.11ax HEW160_Nss4,(MCS0)_4TX	-2.86
5.725-5.85GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	8.61
802.11ax HEW40_Nss4,(MCS0)_4TX	4.22
802.11ax HEW80_Nss4,(MCS0)_4TX	2.30

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)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	2.16	4.14	3.95	4.20	4.17	10.01	11.00
5300MHz	Pass	2.16	4.02	4.10	4.10	4.37	10.05	11.00
5320MHz	Pass	2.16	3.79	3.85	3.69	3.81	9.67	11.00
5500MHz	Pass	1.18	3.32	3.60	3.92	3.75	9.57	11.00
5580MHz	Pass	1.18	3.33	3.67	3.87	3.87	9.59	11.00
5700MHz	Pass	1.18	3.40	3.52	3.46	3.35	9.31	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	1.18	4.14	4.31	4.81	4.05	10.28	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	1.80	2.46	2.46	2.87	2.65	8.61	30.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	2.16	1.38	1.48	1.43	1.37	7.30	11.00
5310MHz	Pass	2.16	-0.16	0.00	0.08	-0.17	5.85	11.00
5510MHz	Pass	1.18	-4.08	-4.03	-4.20	-3.80	1.86	11.00
5550MHz	Pass	1.18	1.24	1.60	1.44	1.47	7.26	11.00
5670MHz	Pass	1.18	0.13	0.92	0.47	0.52	6.48	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	1.18	0.39	0.94	0.79	0.45	6.61	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	1.80	-1.85	-1.70	-1.53	-1.64	4.22	30.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	2.16	-3.12	-3.11	-2.48	-2.81	3.04	11.00
5530MHz	Pass	1.18	-1.06	-1.09	-0.68	-0.69	5.07	11.00
5610MHz	Pass	1.18	-1.52	-1.36	-1.14	-1.30	4.55	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	1.18	-1.16	-0.70	-0.60	-0.95	5.15	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	1.80	-3.47	-4.41	-3.17	-3.20	2.30	30.00
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.45	-9.76	-9.77	-10.07	-9.91	-3.94	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.16	-9.05	-8.85	-9.58	-9.64	-3.32	11.00
5570MHz	Pass	1.18	-8.53	-8.90	-8.52	-8.98	-2.86	11.00

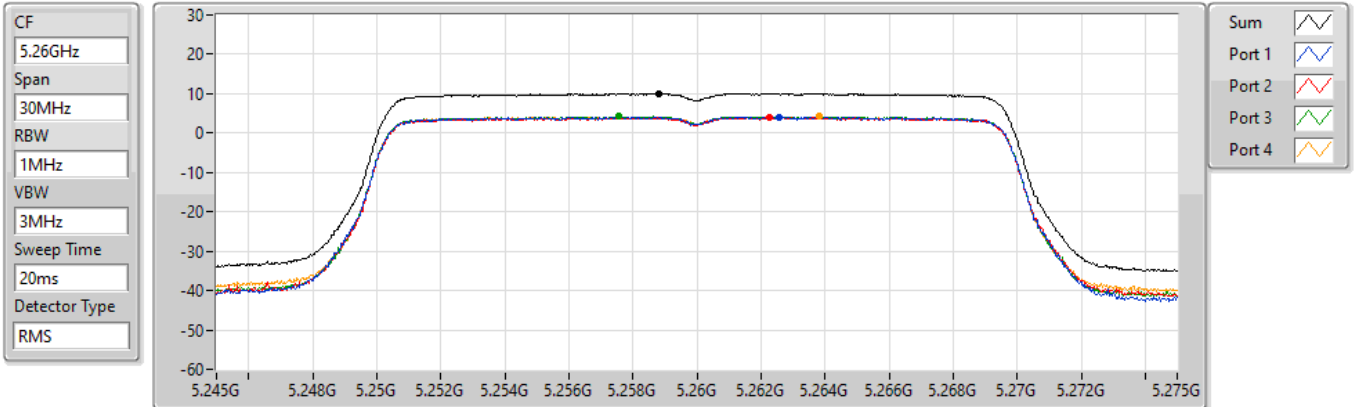
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5260MHz

26/07/2022



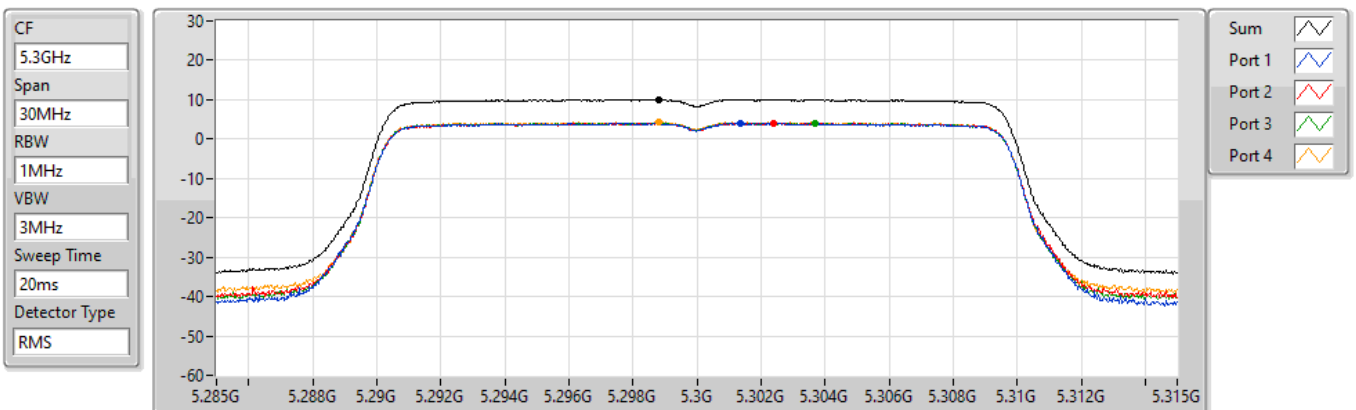
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.01	10.01	4.14	3.95	4.20	4.17

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5300MHz

26/07/2022



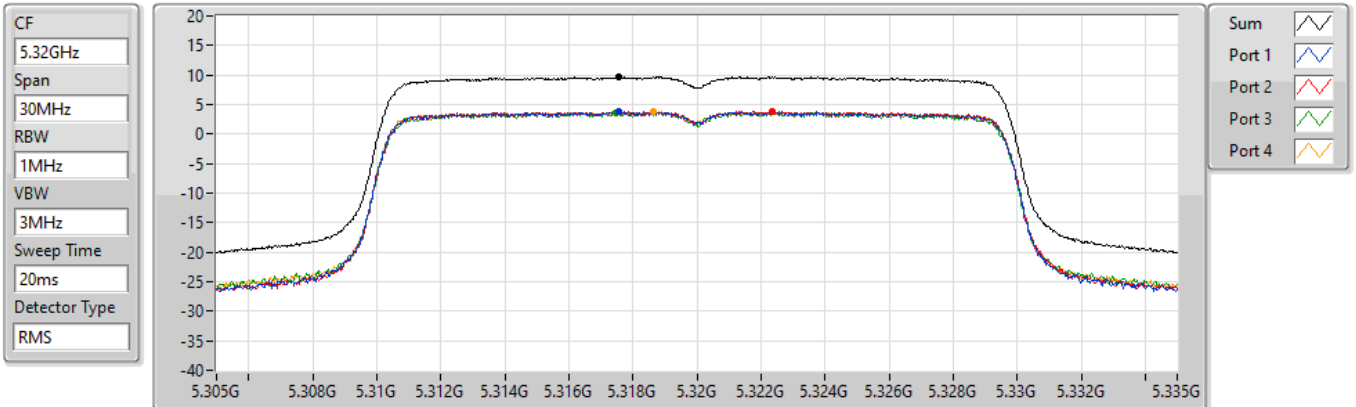
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.05	10.05	4.02	4.10	4.10	4.37

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5320MHz

26/07/2022



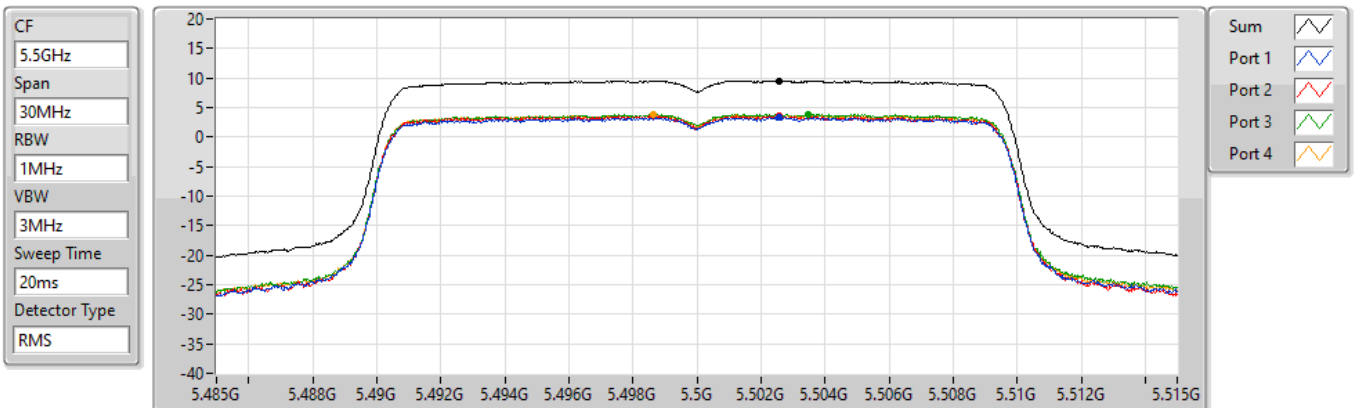
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.67	9.67	3.79	3.85	3.69	3.81

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5500MHz

26/07/2022



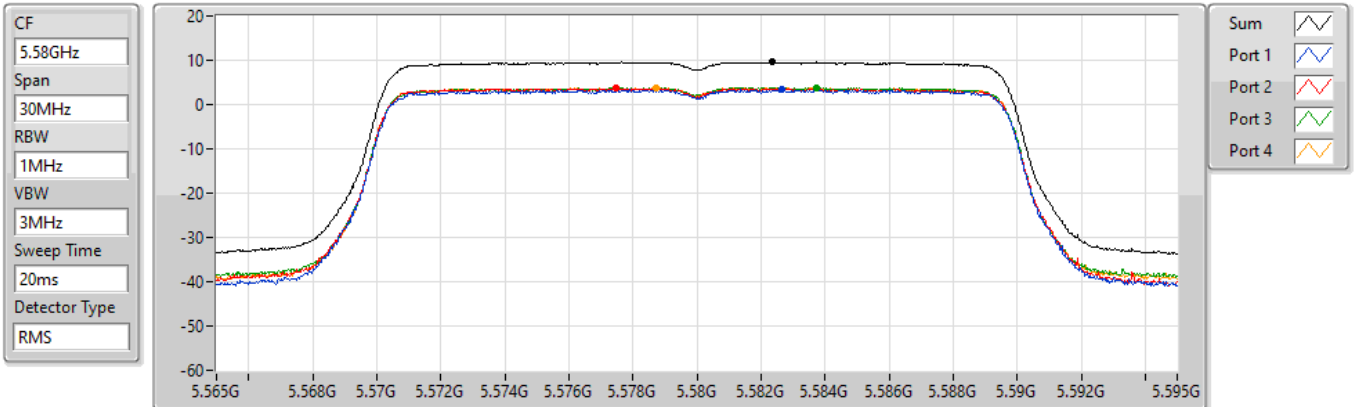
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.57	9.57	3.32	3.60	3.92	3.75

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5580MHz

26/07/2022

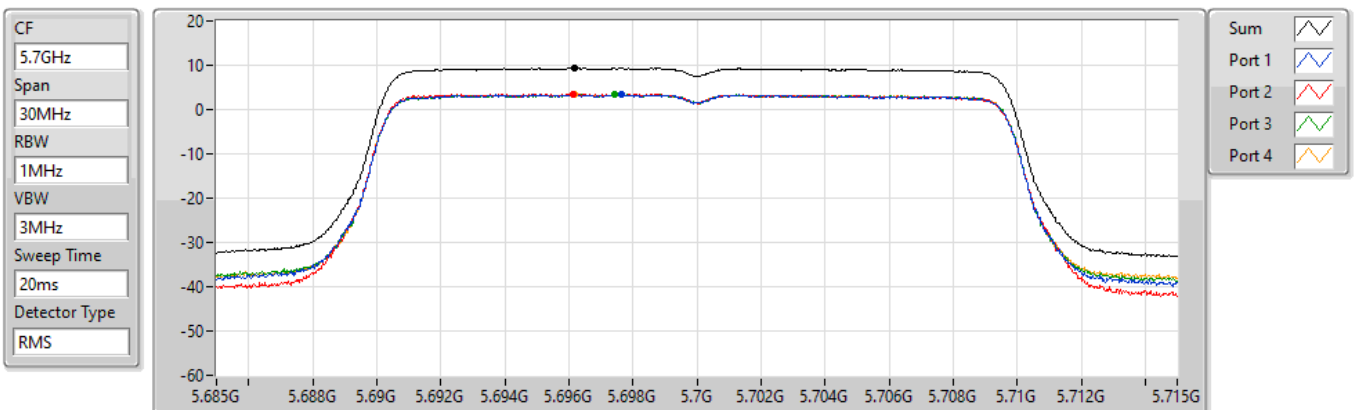


802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5700MHz

30/08/2022

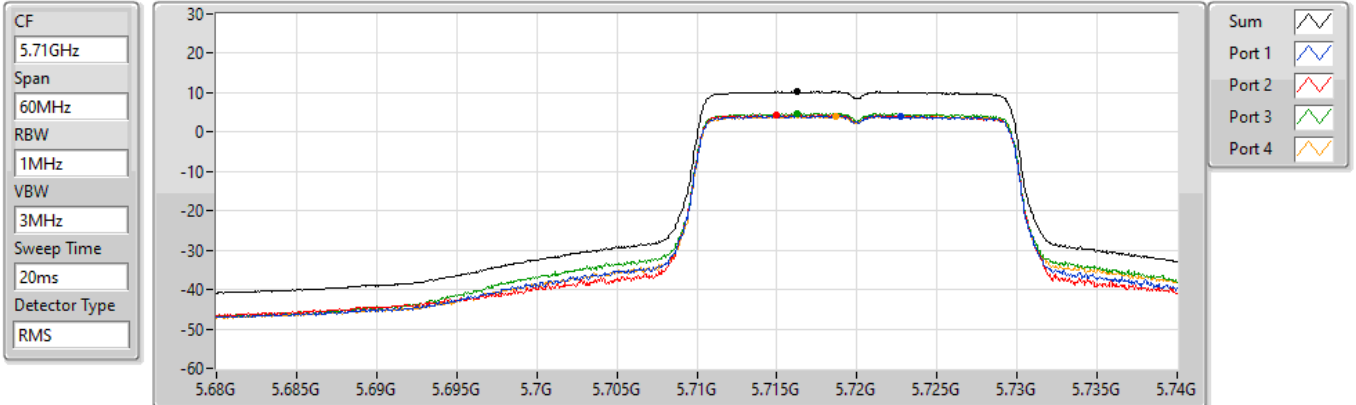


802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

30/08/2022



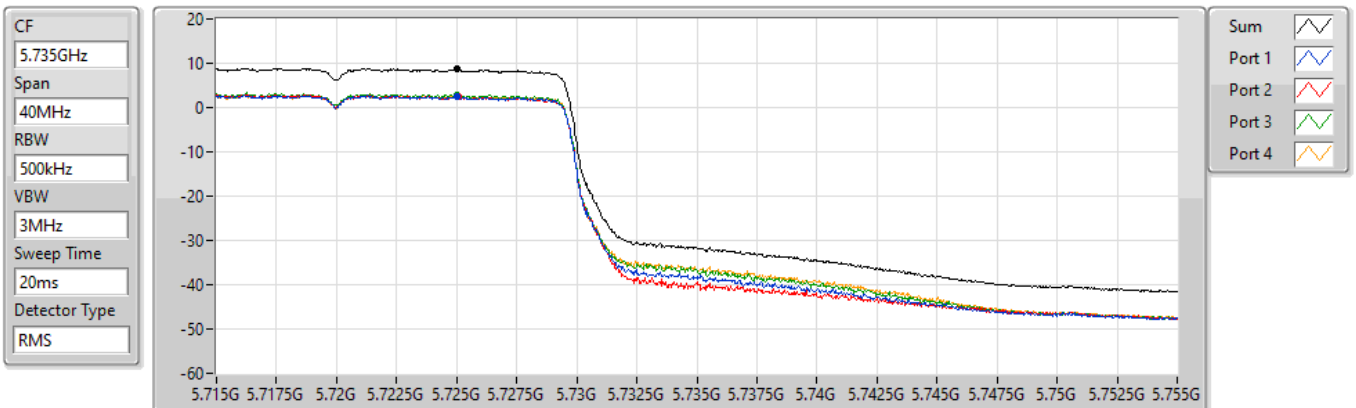
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.28	10.28	4.14	4.31	4.81	4.05

802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

30/08/2022



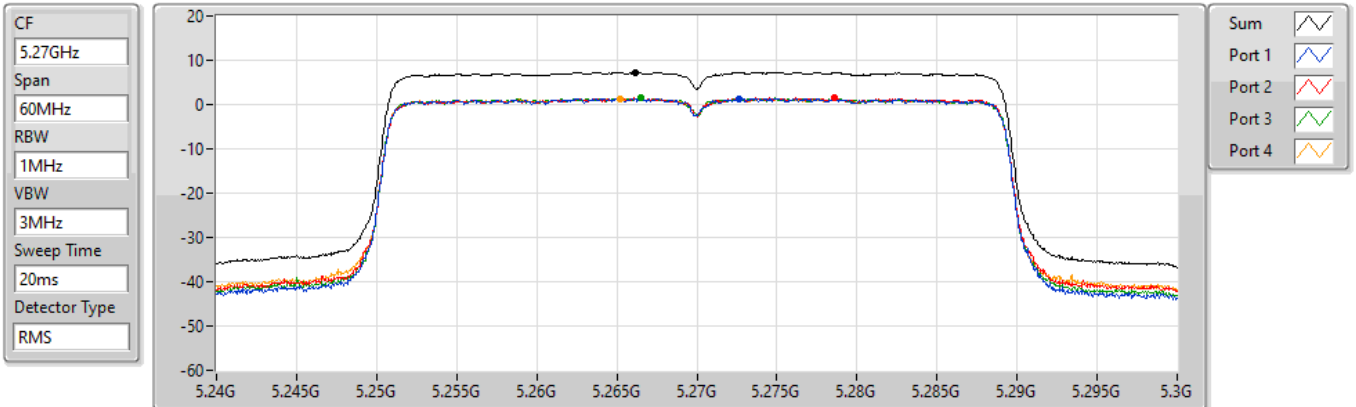
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.61	8.61	2.46	2.46	2.87	2.65

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5270MHz

26/07/2022

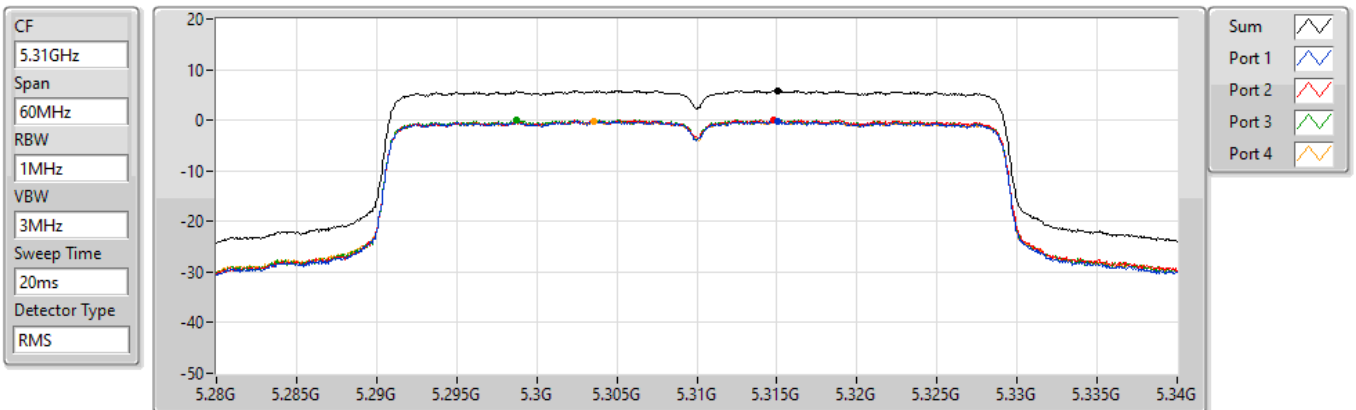


802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5310MHz

26/07/2022

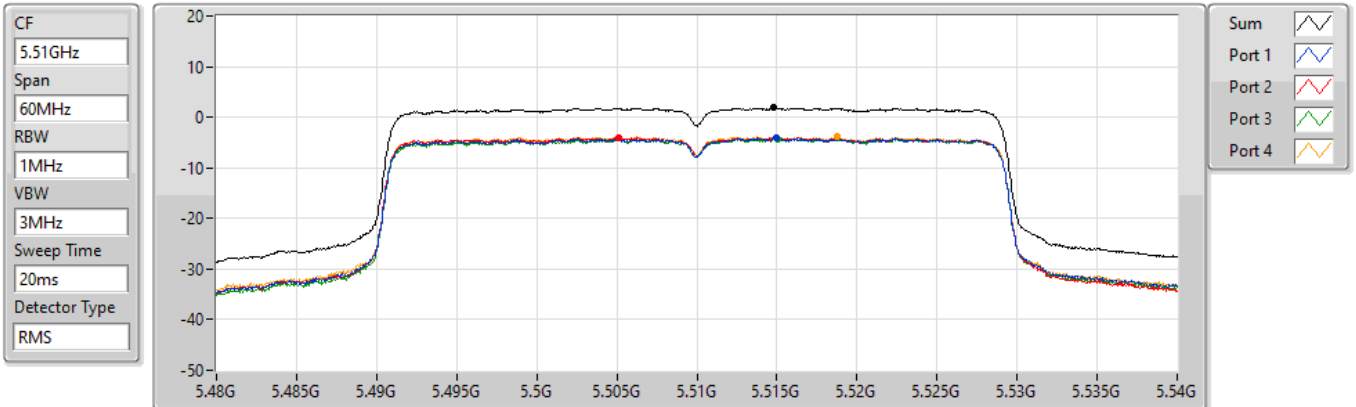


802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5510MHz

26/07/2022



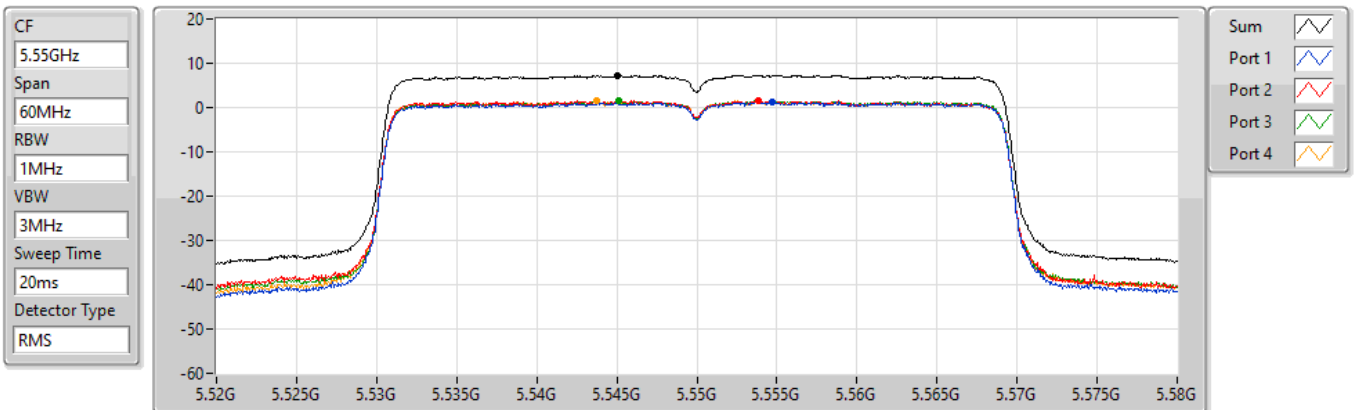
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.86	1.86	-4.08	-4.03	-4.20	-3.80

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5550MHz

26/07/2022



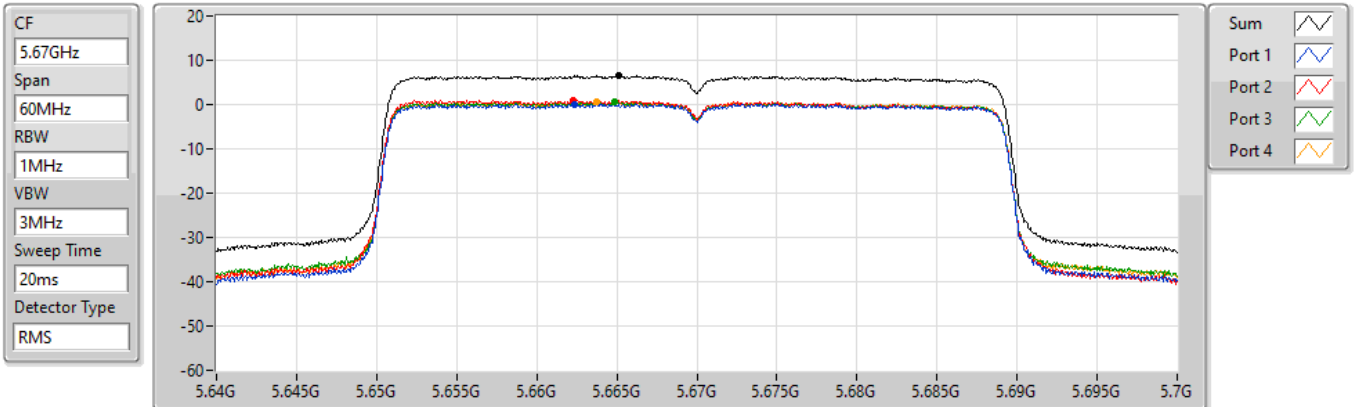
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.26	7.26	1.24	1.60	1.44	1.47

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5670MHz

26/07/2022

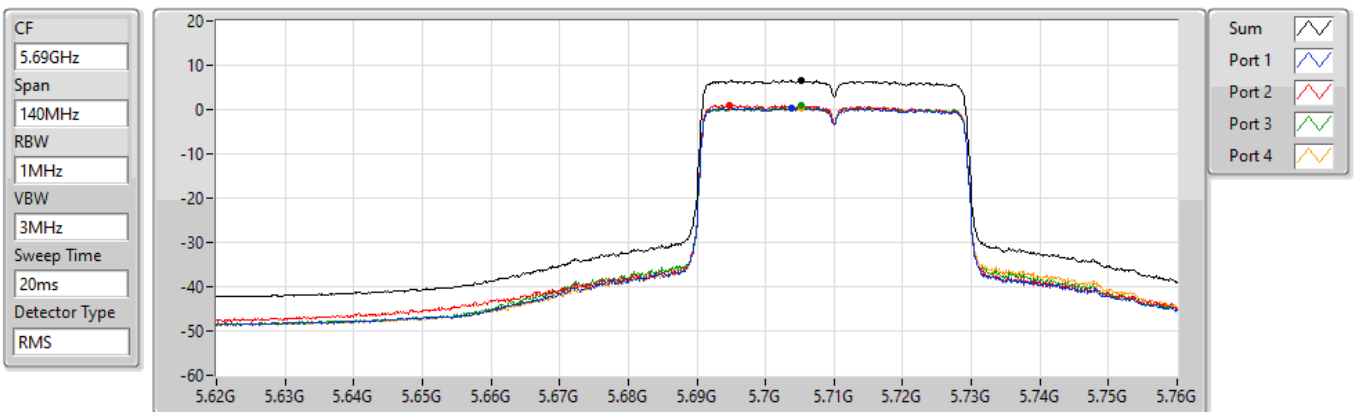


802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

27/07/2022

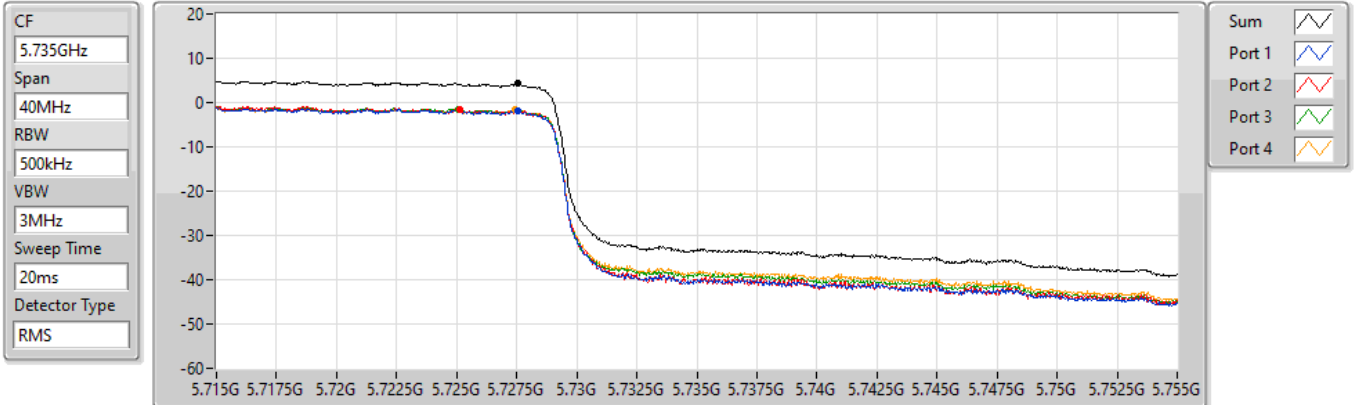


802.11ax HEW40_Nss4,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

27/07/2022



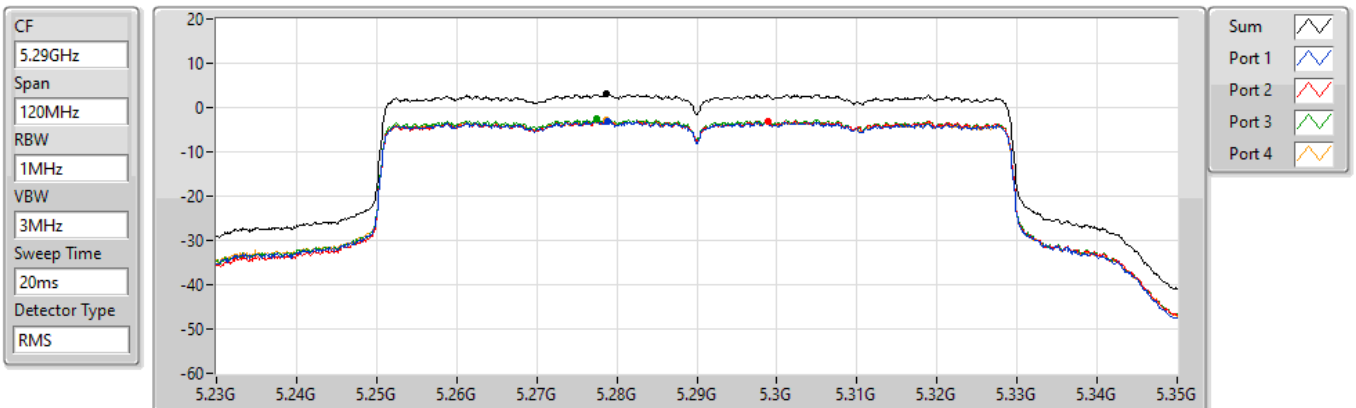
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.22	4.22	-1.85	-1.70	-1.53	-1.64

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz

PSD

26/07/2022



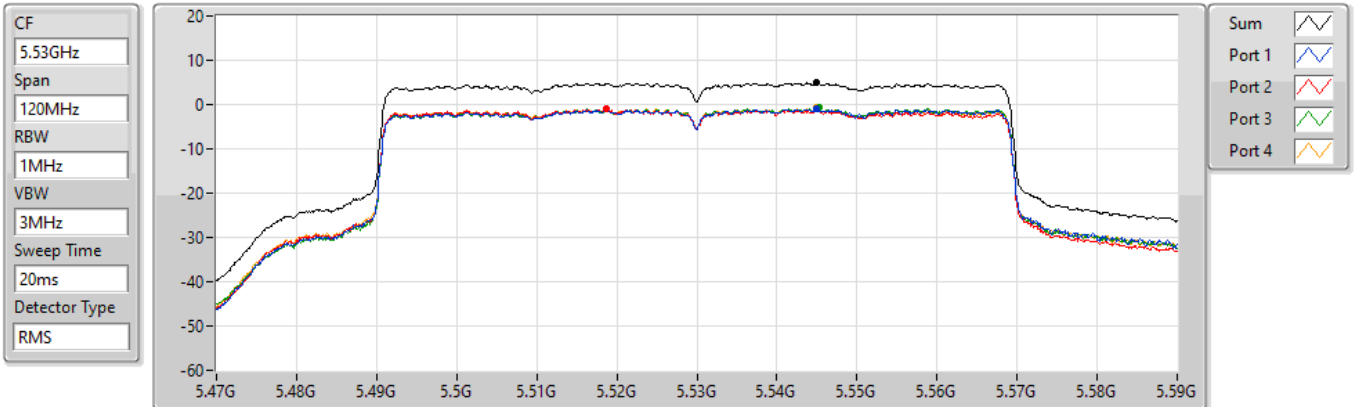
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.04	3.04	-3.12	-3.11	-2.48	-2.81

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5530MHz

30/08/2022

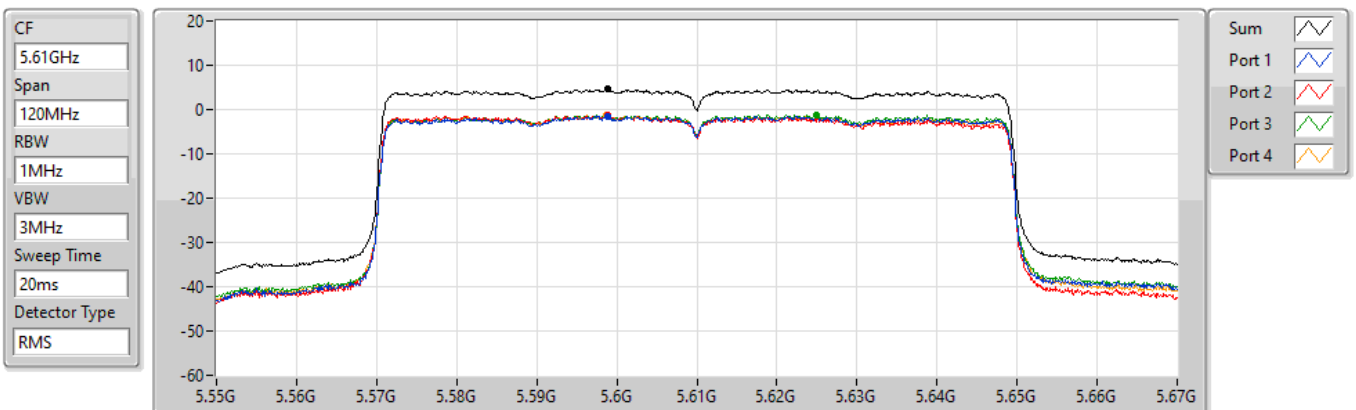


802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5610MHz

26/07/2022

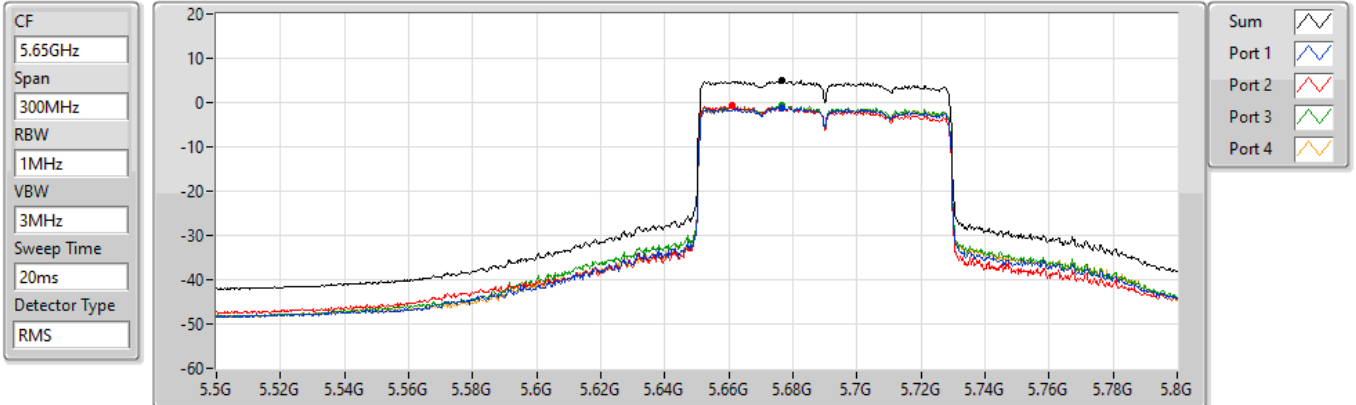


802.11ax HEW80_Nss4,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz

PSD

27/07/2022

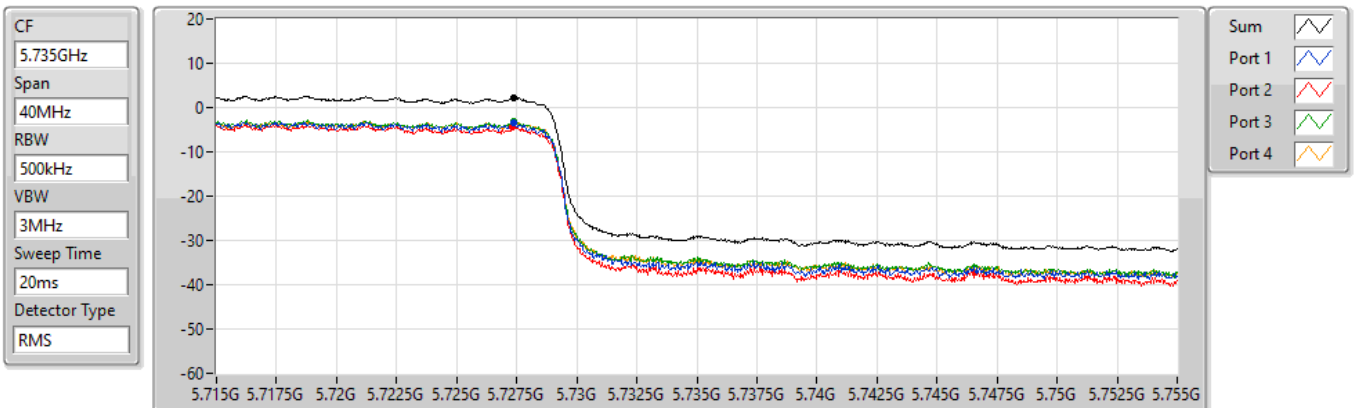


802.11ax HEW80_Nss4,(MCS0)_4TX

5690MHz Straddle 5.725-5.85GHz

PSD

27/07/2022

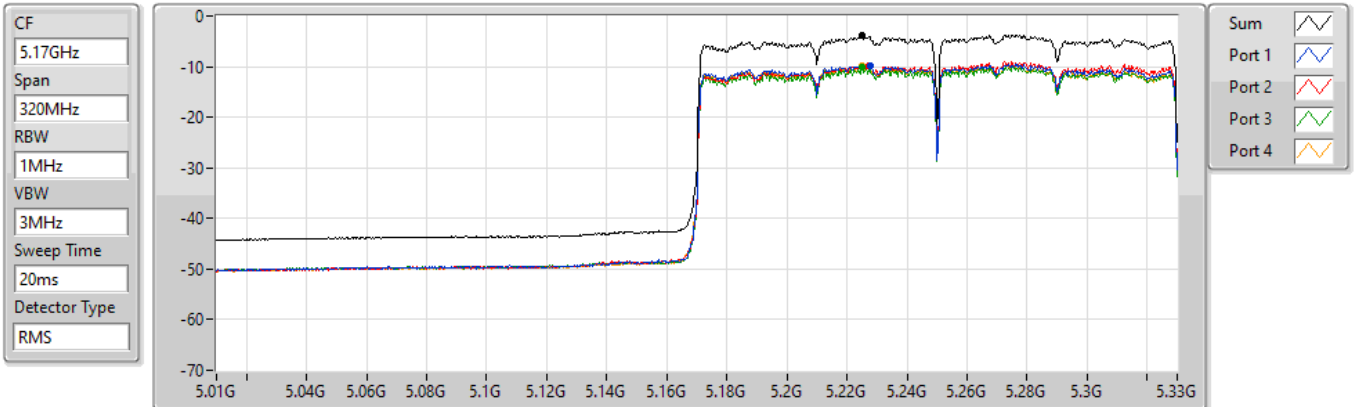


802.11ax HEW160_Nss4,(MCS0)_4TX

5250MHz Straddle 5.15-5.25GHz

PSD

27/07/2022



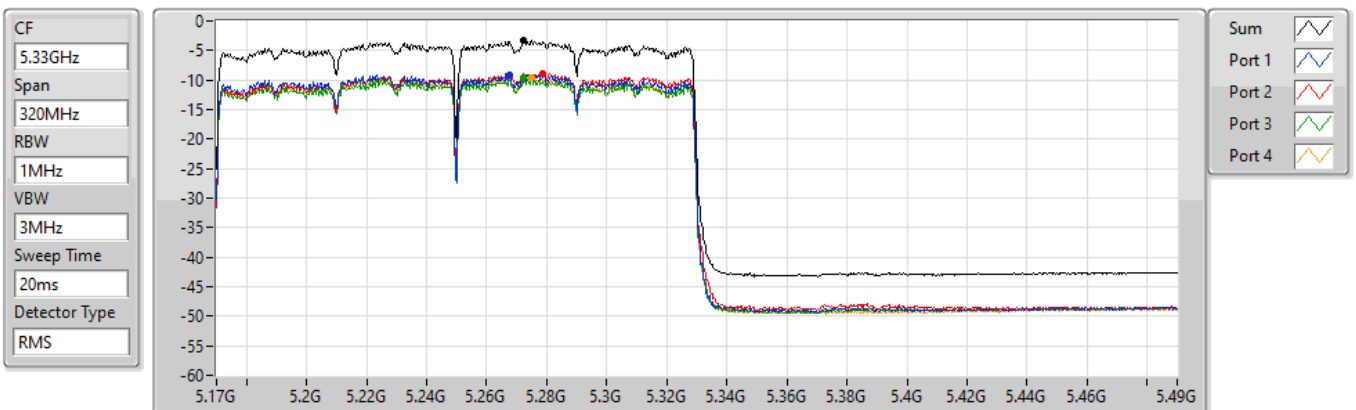
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.94	-3.94	-9.76	-9.77	-10.07	-9.91

802.11ax HEW160_Nss4,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz

PSD

26/07/2022



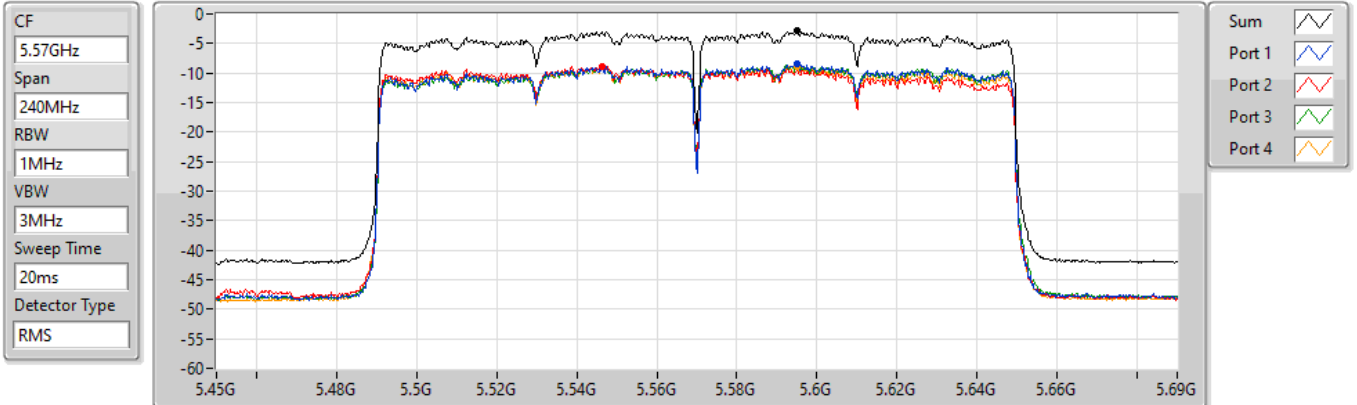
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.32	-3.32	-9.05	-8.85	-9.58	-9.64

802.11ax HEW160_Nss4,(MCS0)_4TX

5570MHz

PSD

26/07/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.86	-2.86	-8.53	-8.90	-8.52	-8.98



Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.57
802.11ax HEW20_Nss2,(MCS0)_2TX	10.26
802.11ax HEW40_Nss2,(MCS0)_2TX	7.43
802.11ax HEW80_Nss2,(MCS0)_2TX	-0.82
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.57
802.11ax HEW20_Nss2,(MCS0)_2TX	10.40
802.11ax HEW40_Nss2,(MCS0)_2TX	7.76
802.11ax HEW80_Nss2,(MCS0)_2TX	4.24
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.81
802.11ax HEW20_Nss2,(MCS0)_2TX	7.99
802.11ax HEW40_Nss2,(MCS0)_2TX	5.10
802.11ax HEW80_Nss2,(MCS0)_2TX	1.97

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	7.41	6.16	7.05	9.51	9.59
5300MHz	Pass	7.41	6.41	6.94	9.57	9.59
5320MHz	Pass	7.41	6.15	6.85	9.47	9.59
5500MHz	Pass	7.41	6.33	6.87	9.57	9.59
5580MHz	Pass	7.41	6.25	6.58	9.35	9.59
5700MHz	Pass	7.41	3.67	3.68	6.62	9.59
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	6.32	6.51	9.34	9.59
5720MHz Straddle 5.725-5.85GHz	Pass	7.41	4.61	5.03	7.81	28.59
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	4.40	6.92	7.58	10.26	11.00
5300MHz	Pass	4.40	7.11	7.22	10.13	11.00
5320MHz	Pass	4.40	5.22	5.86	8.51	11.00
5500MHz	Pass	4.40	7.17	7.74	10.40	11.00
5580MHz	Pass	4.40	6.98	7.57	10.27	11.00
5700MHz	Pass	4.40	2.00	2.13	5.04	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	6.61	6.87	9.70	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	4.78	5.27	7.99	30.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	4.40	4.50	4.60	7.43	11.00
5310MHz	Pass	4.40	0.32	0.20	3.22	11.00
5510MHz	Pass	4.40	-0.26	0.11	2.91	11.00
5550MHz	Pass	4.40	4.33	5.15	7.76	11.00
5670MHz	Pass	4.40	1.50	1.73	4.59	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.40	3.90	4.36	7.15	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.40	1.84	2.32	5.10	30.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	4.40	-3.87	-3.53	-0.82	11.00
5530MHz	Pass	4.40	-3.02	-2.78	0.09	11.00
5610MHz	Pass	4.40	0.89	1.28	4.06	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.40	0.99	1.46	4.24	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.40	-1.41	-0.67	1.97	30.00

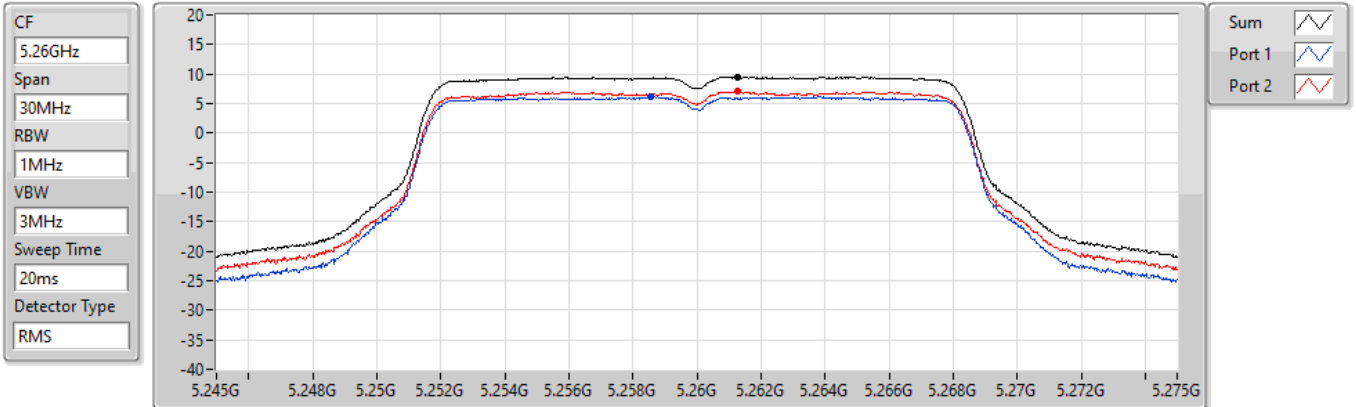
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

29/07/2022

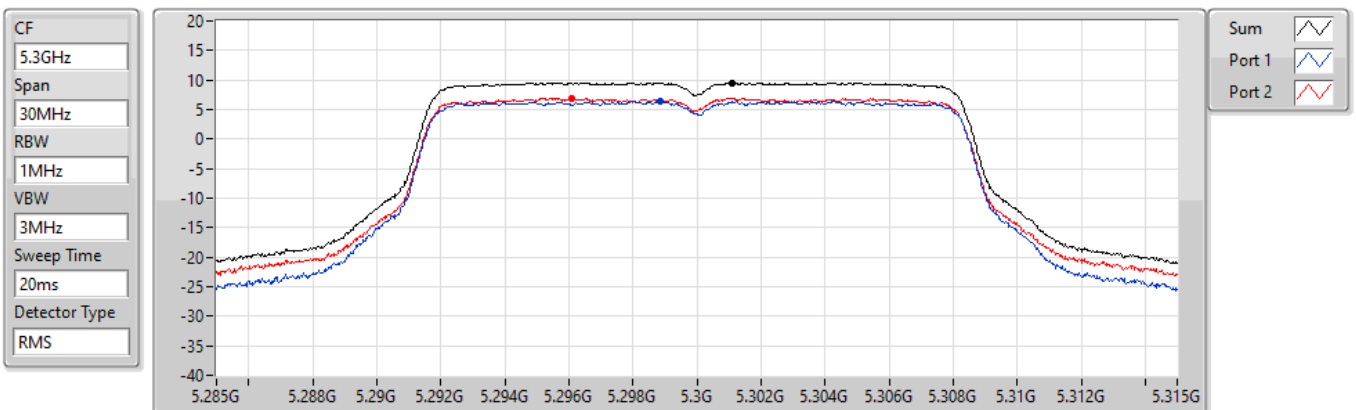


802.11a_Nss1,(6Mbps)_2TX

PSD

5300MHz

29/07/2022

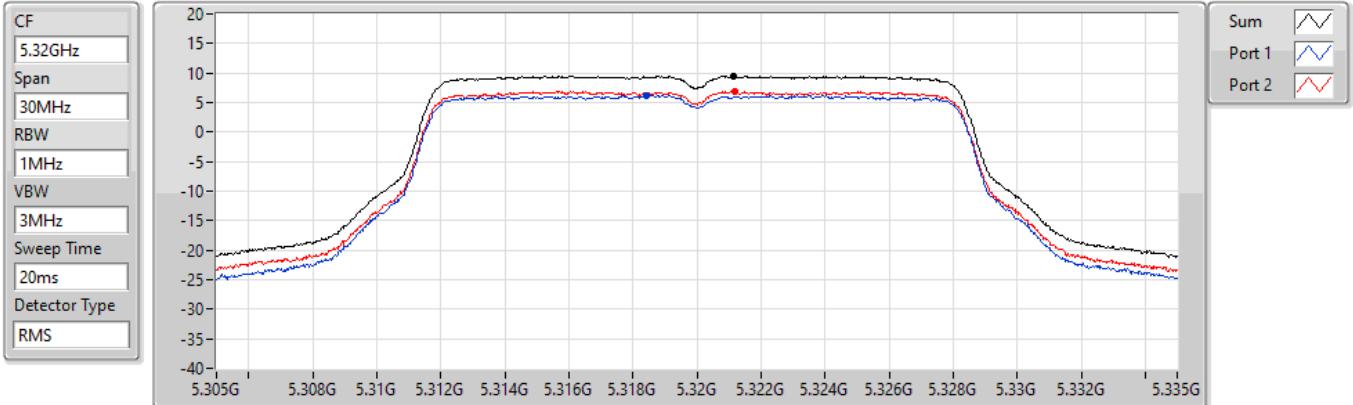


802.11a_Nss1,(6Mbps)_2TX

PSD

5320MHz

29/07/2022

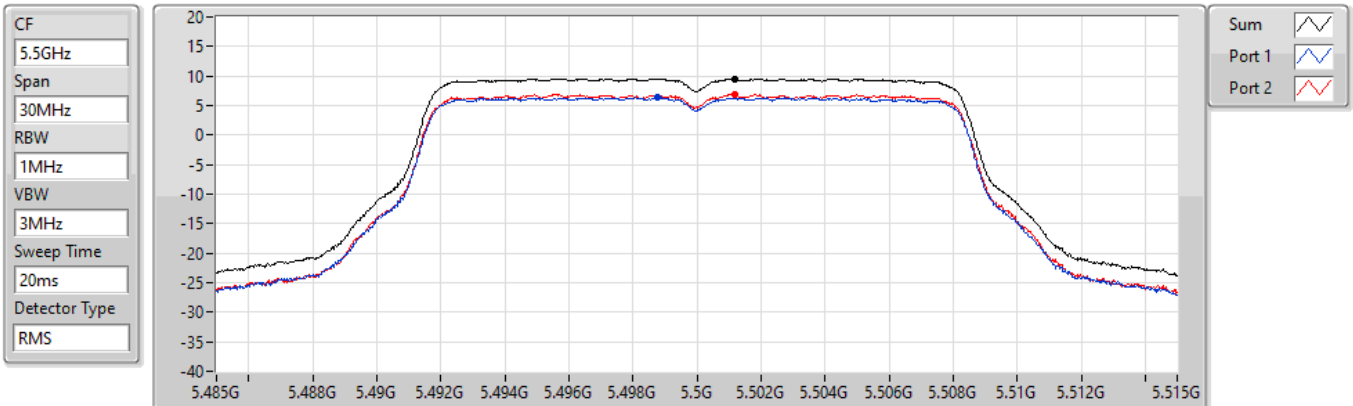


802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz

29/07/2022

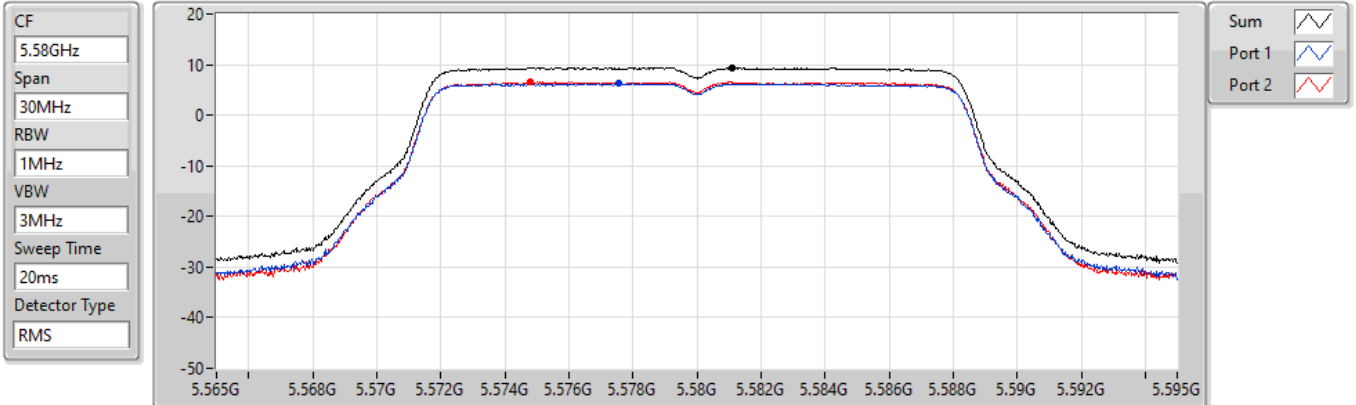


802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

29/07/2022

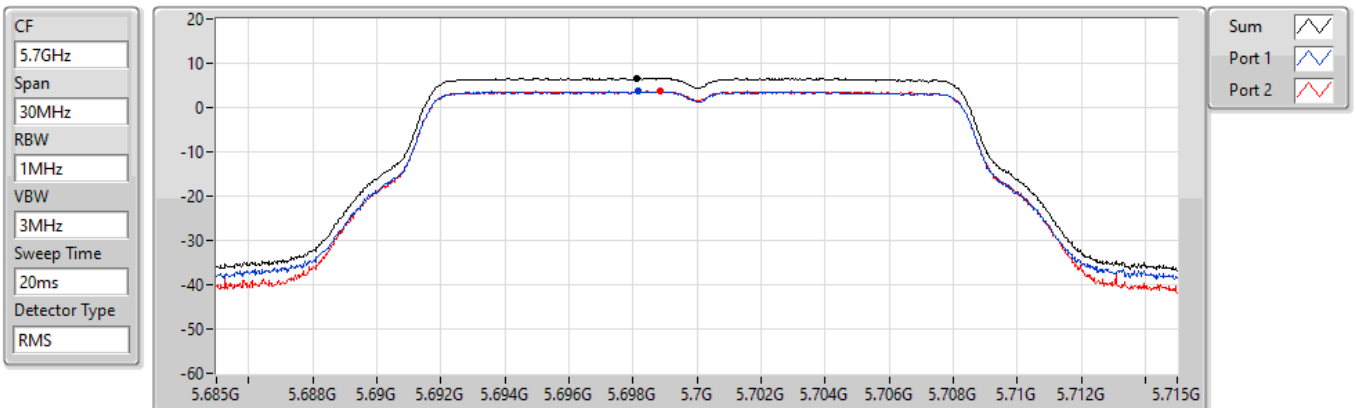


802.11a_Nss1,(6Mbps)_2TX

PSD

5700MHz

30/08/2022

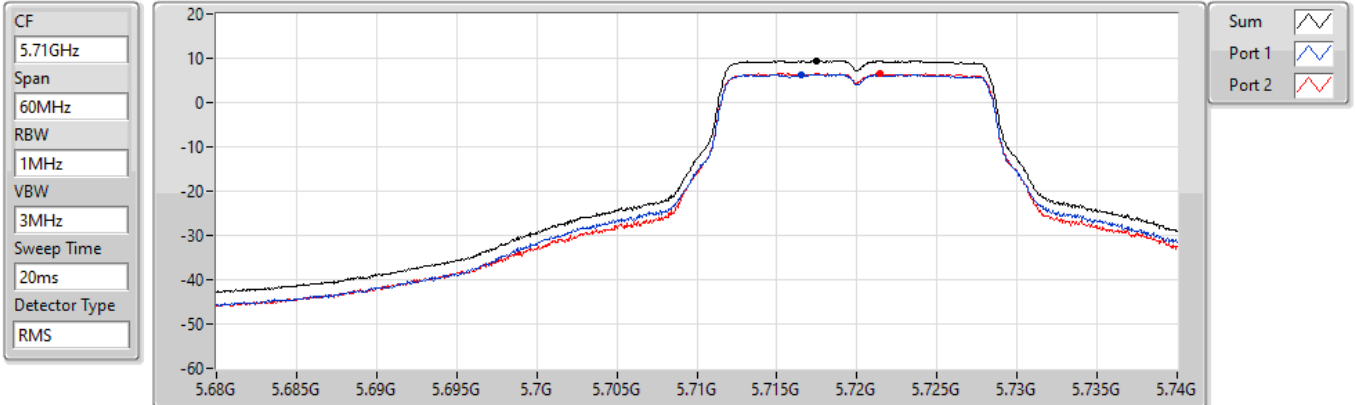


802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

PSD

30/08/2022



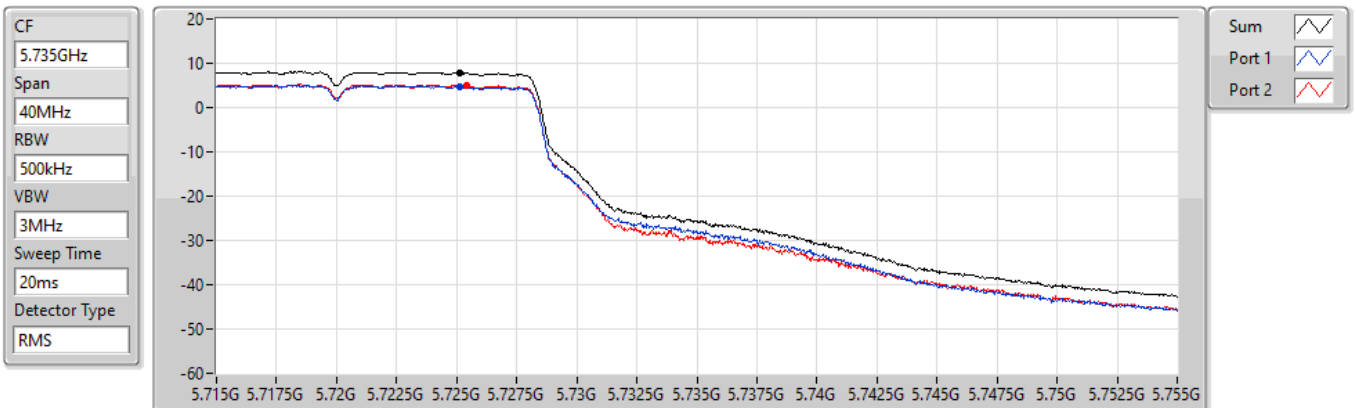
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.34	9.34	6.32	6.51

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

30/08/2022



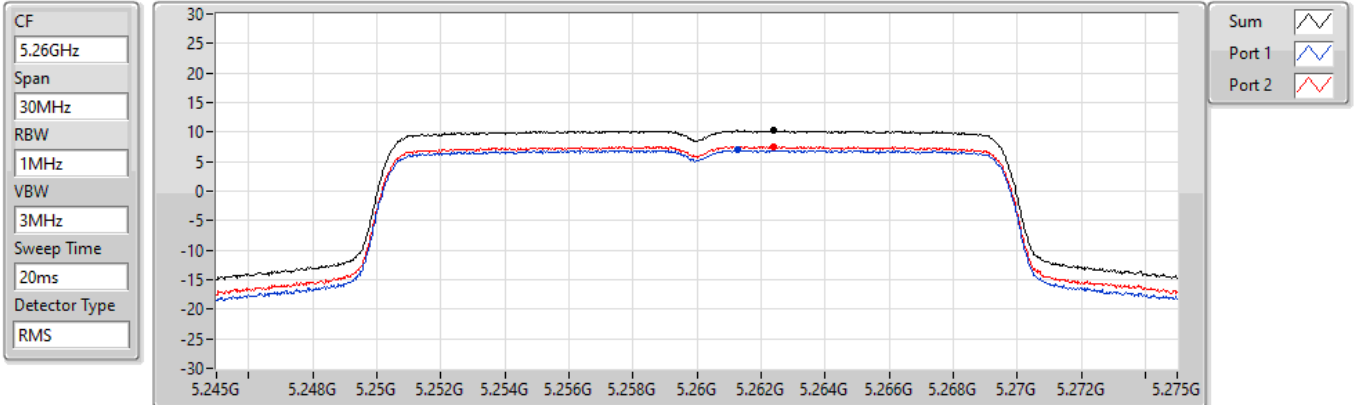
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.81	7.81	4.61	5.03

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5260MHz

29/07/2022

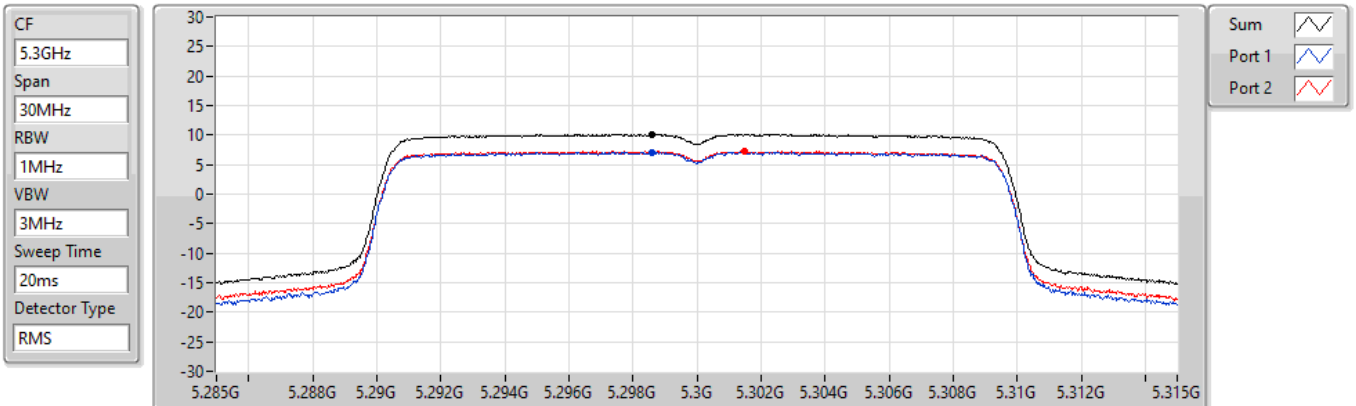


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5300MHz

29/07/2022

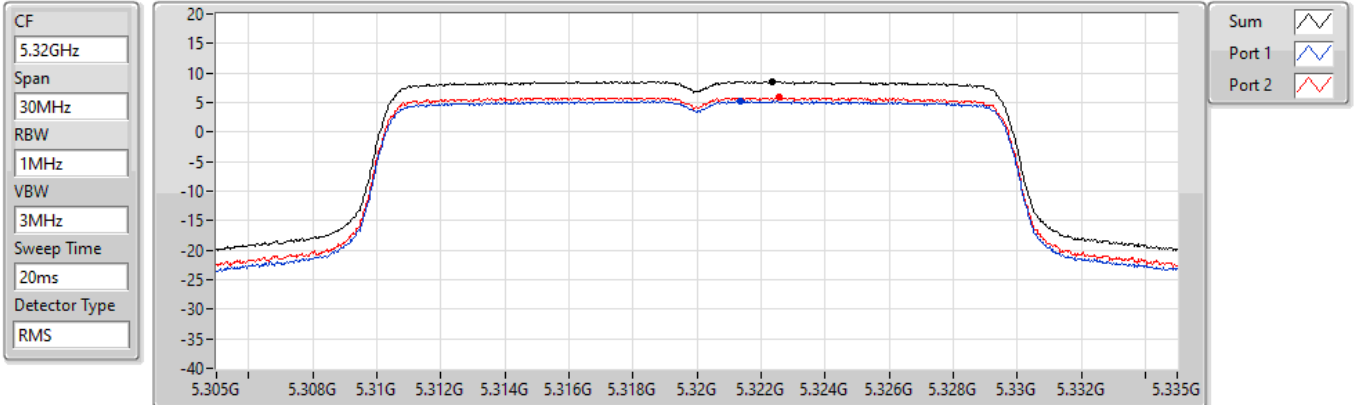


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5320MHz

29/07/2022

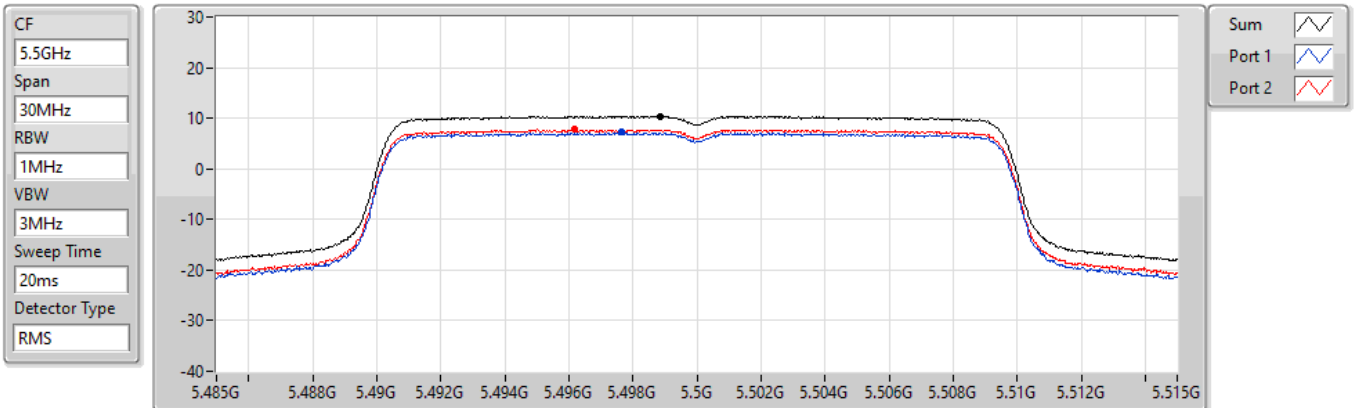


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5500MHz

29/07/2022

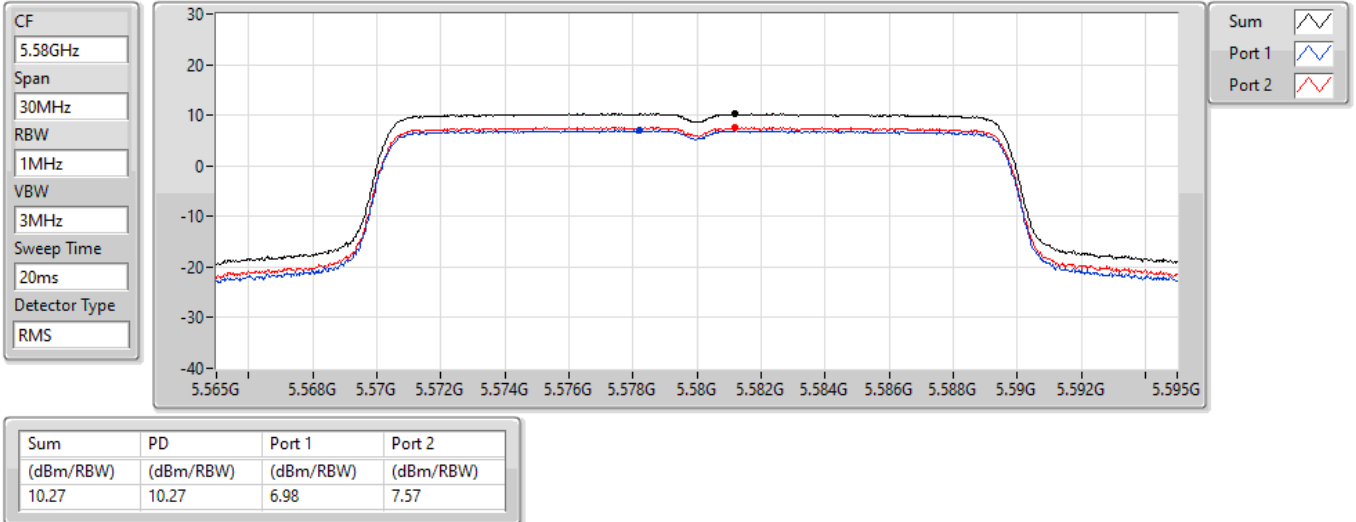


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5580MHz

29/07/2022

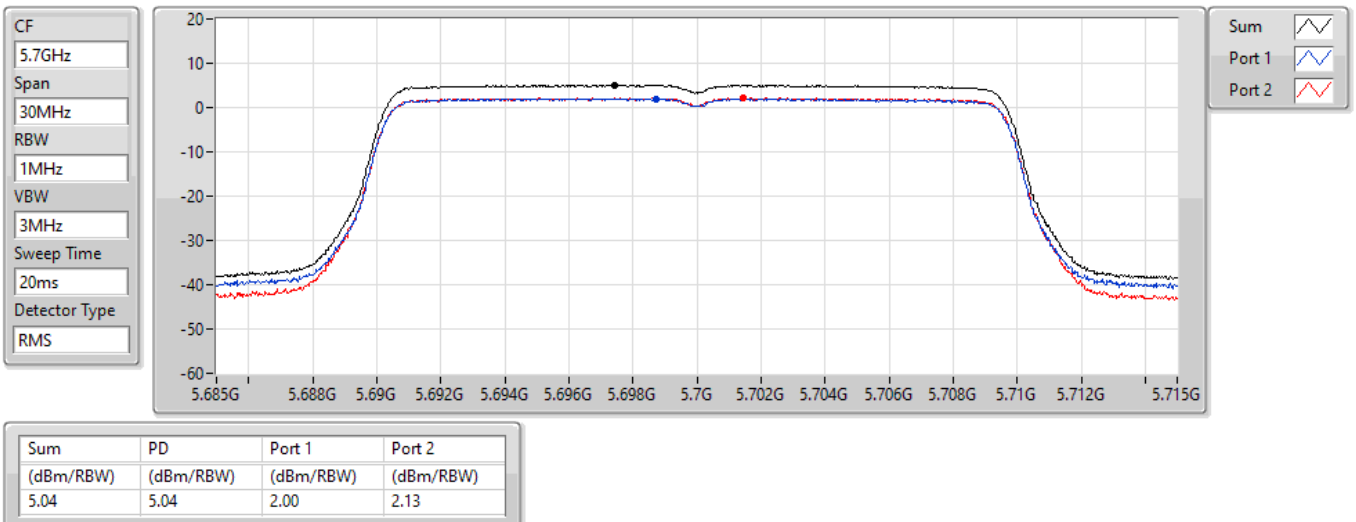


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5700MHz

29/07/2022

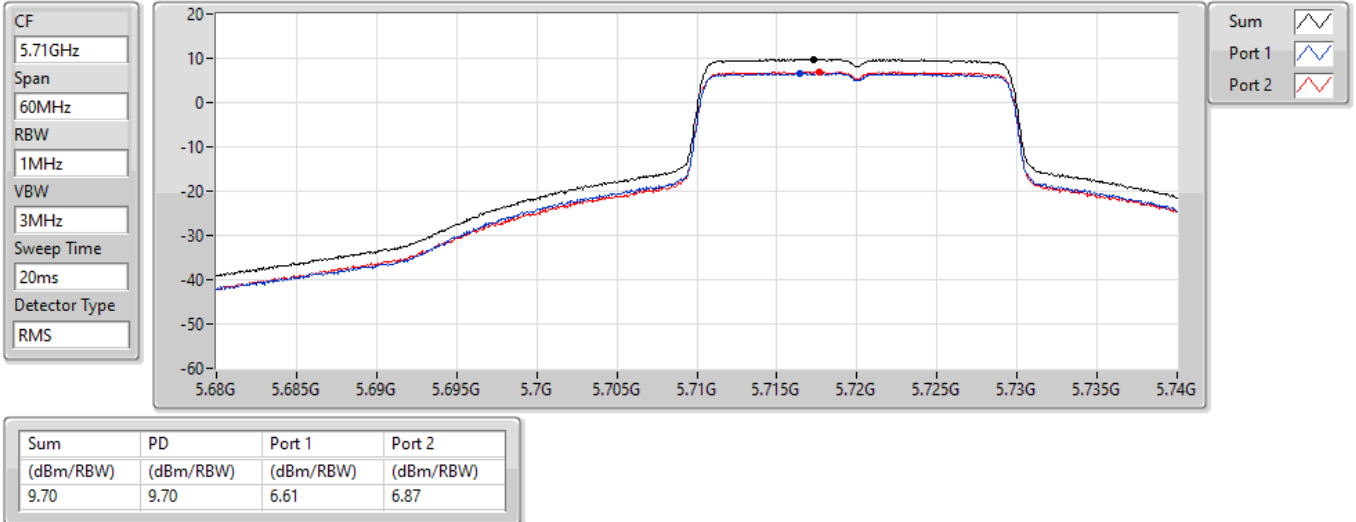


802.11ax HEW20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz

PSD

30/08/2022

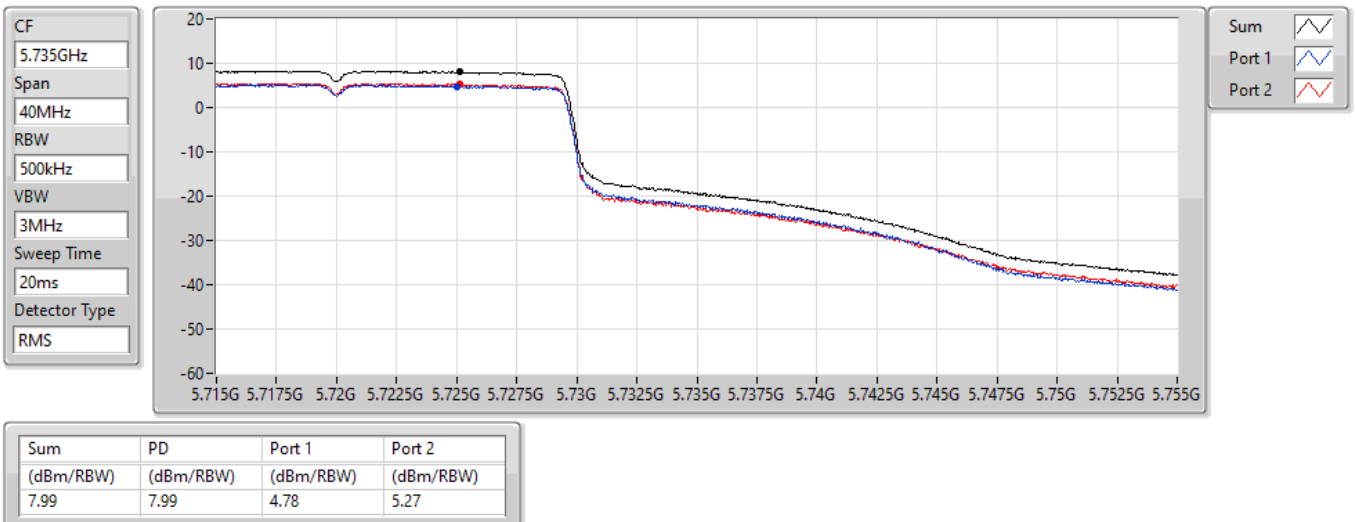


802.11ax HEW20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

30/08/2022

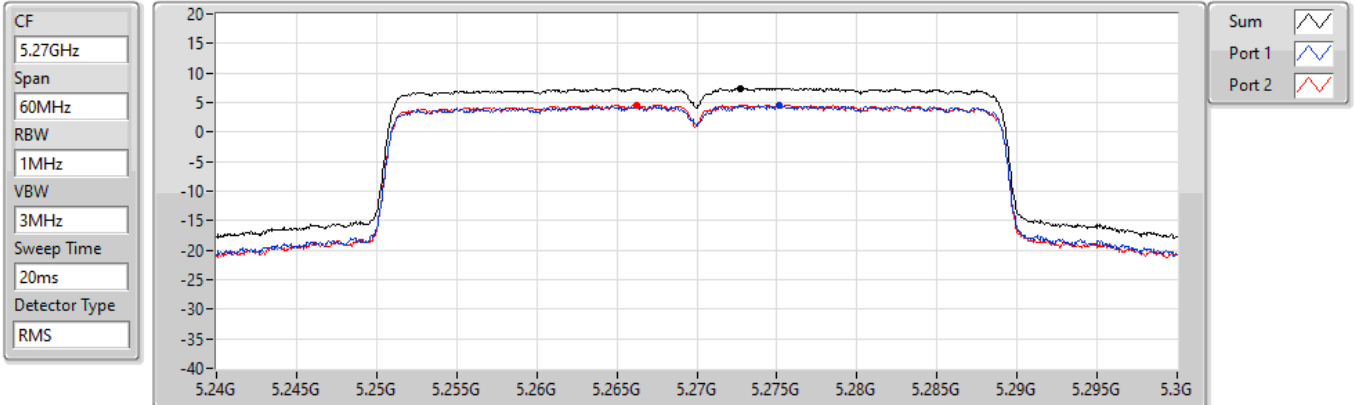


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5270MHz

29/07/2022

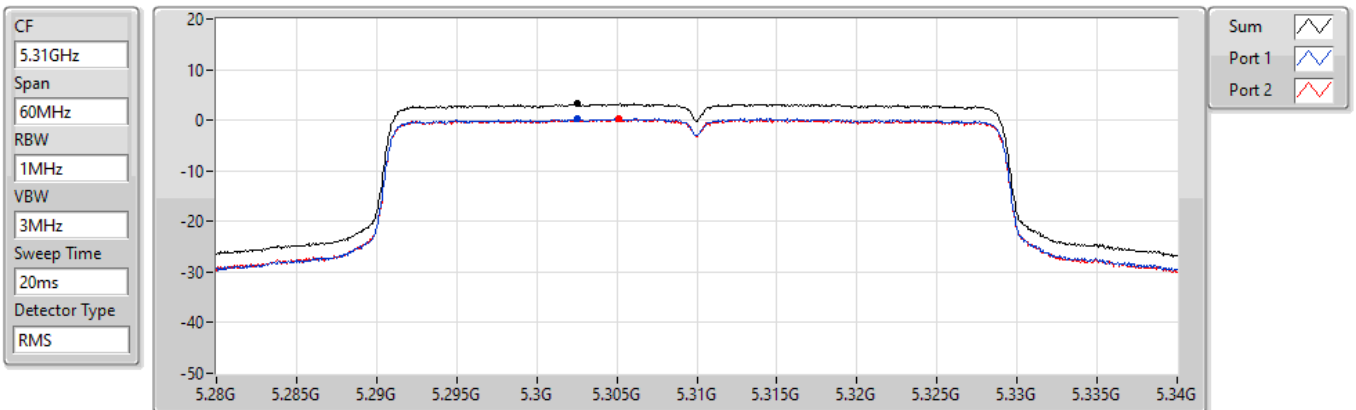


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5310MHz

29/07/2022

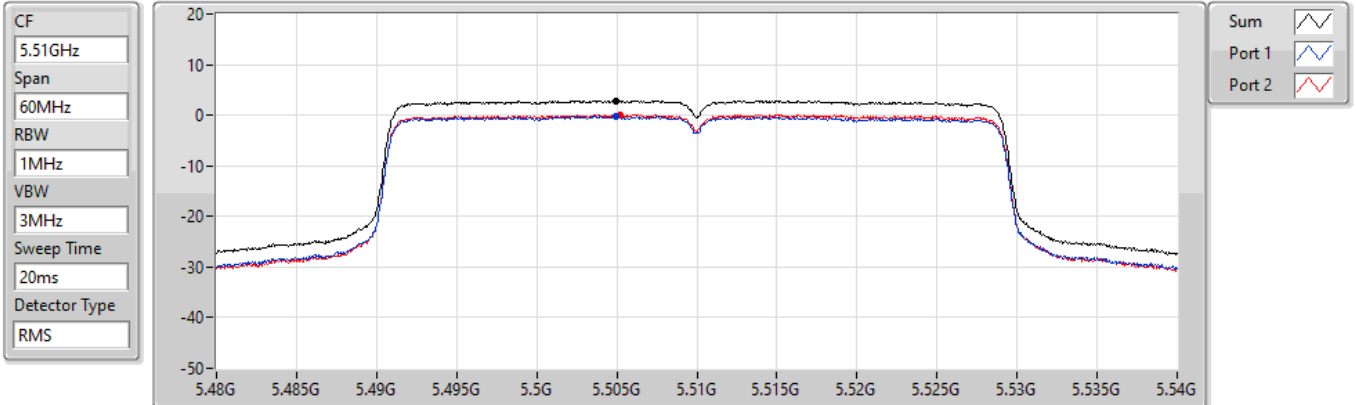


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5510MHz

29/07/2022

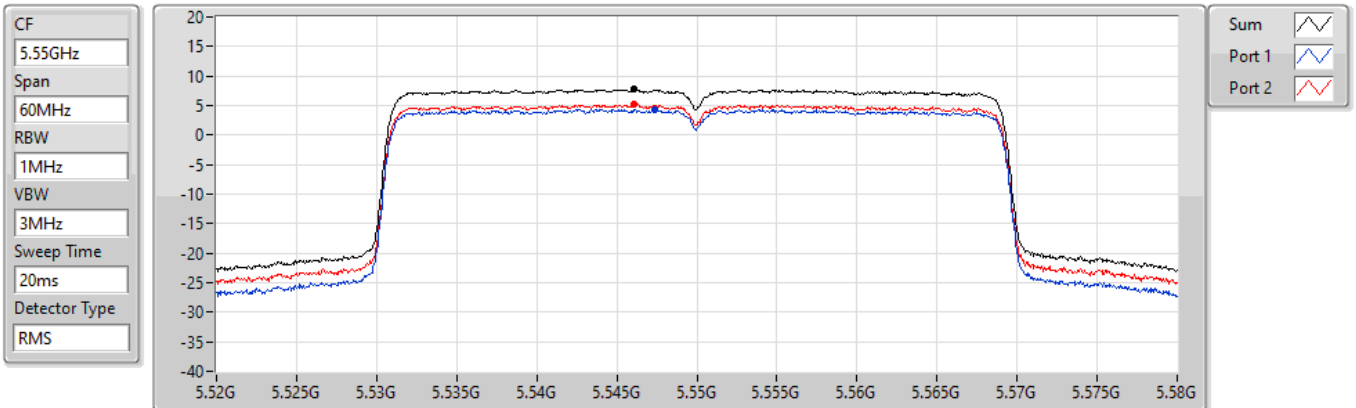


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5550MHz

29/07/2022

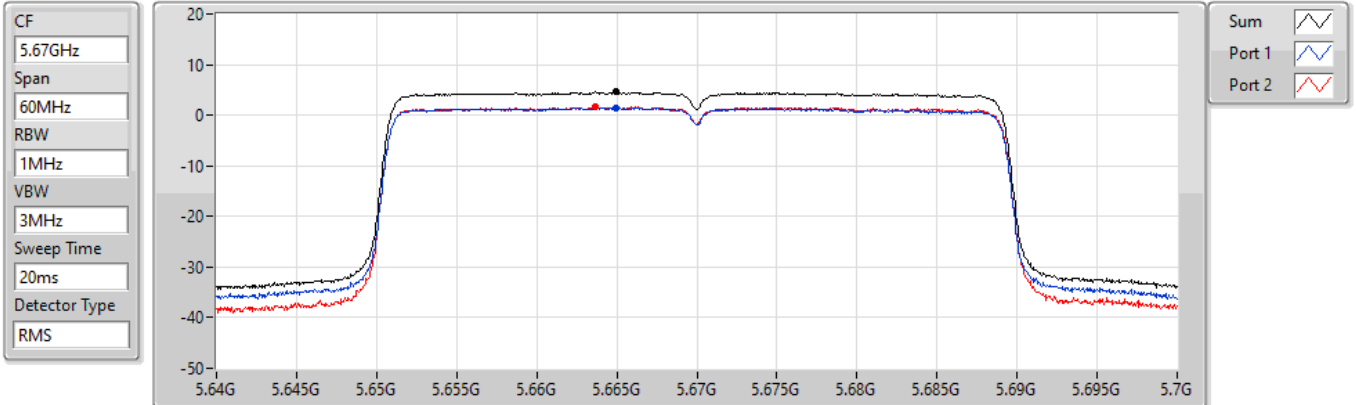


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5670MHz

29/07/2022

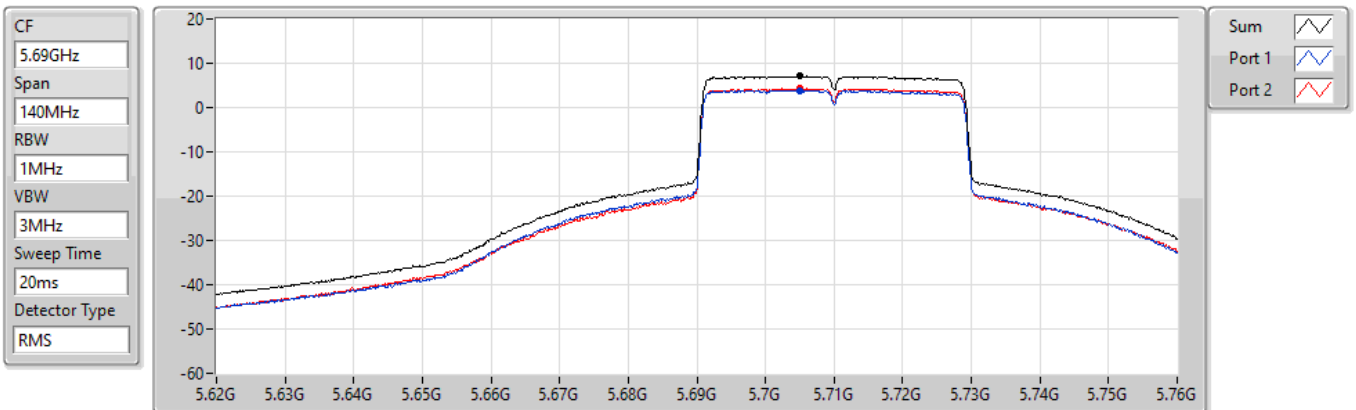


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

30/08/2022

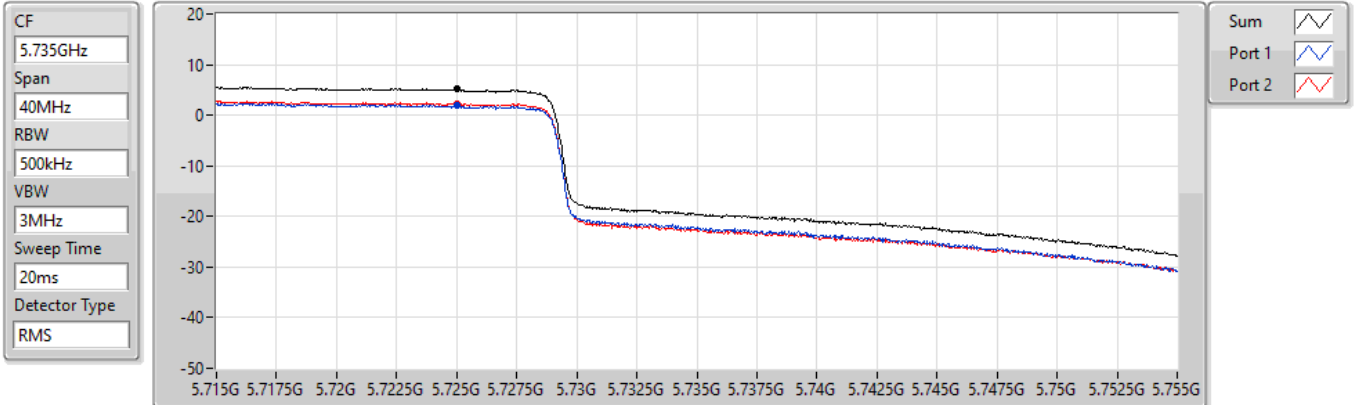


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

30/08/2022

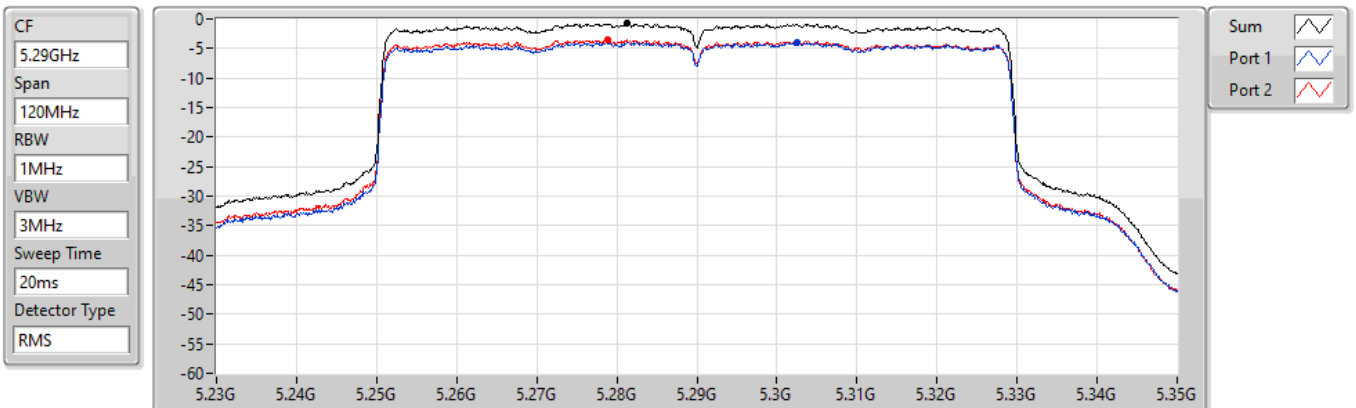


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5290MHz

29/07/2022

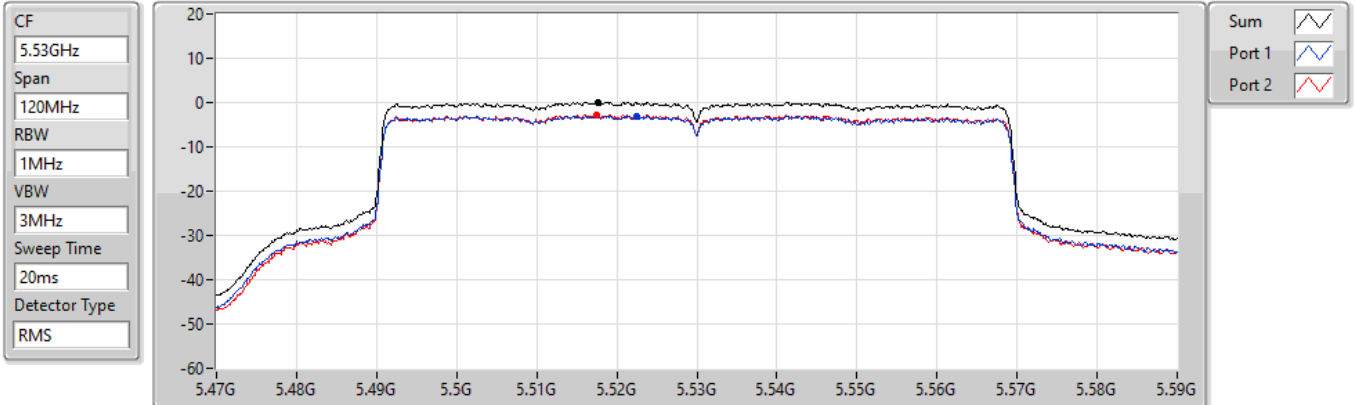


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5530MHz

30/08/2022



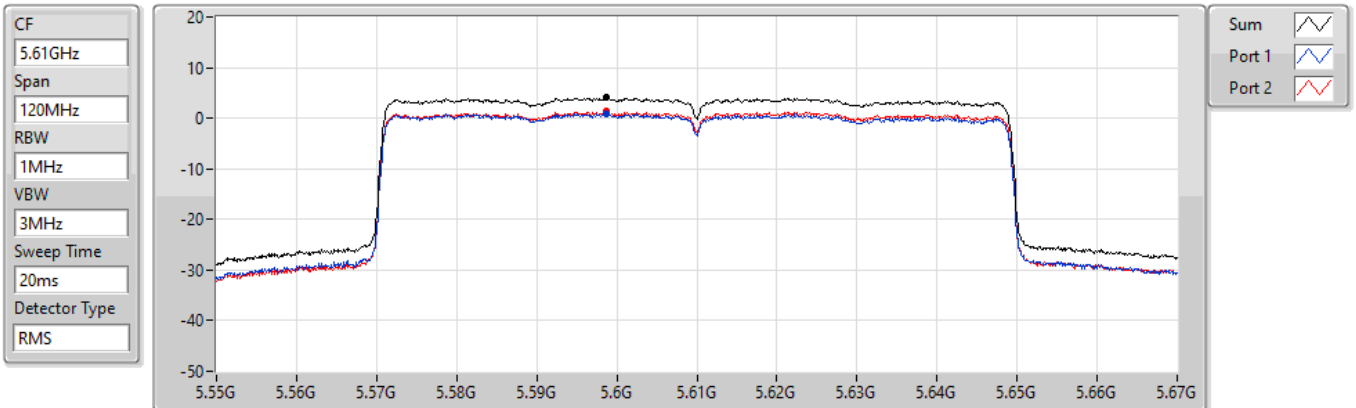
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.09	0.09	-3.02	-2.78

802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5610MHz

29/07/2022



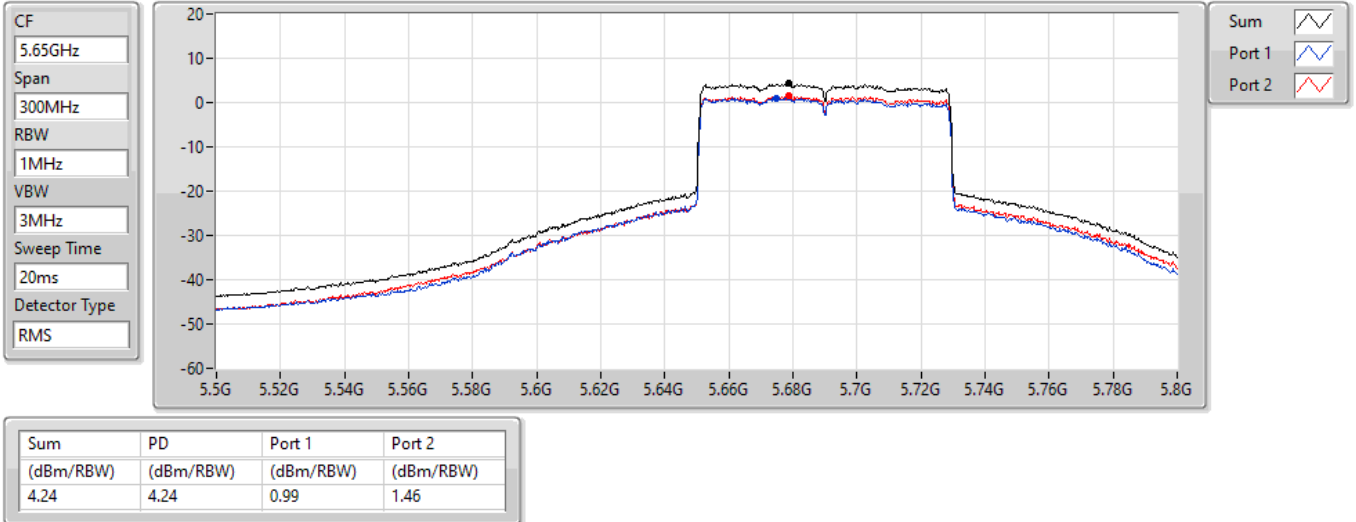
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.06	4.06	0.89	1.28

802.11ax HEW80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

PSD

29/07/2022

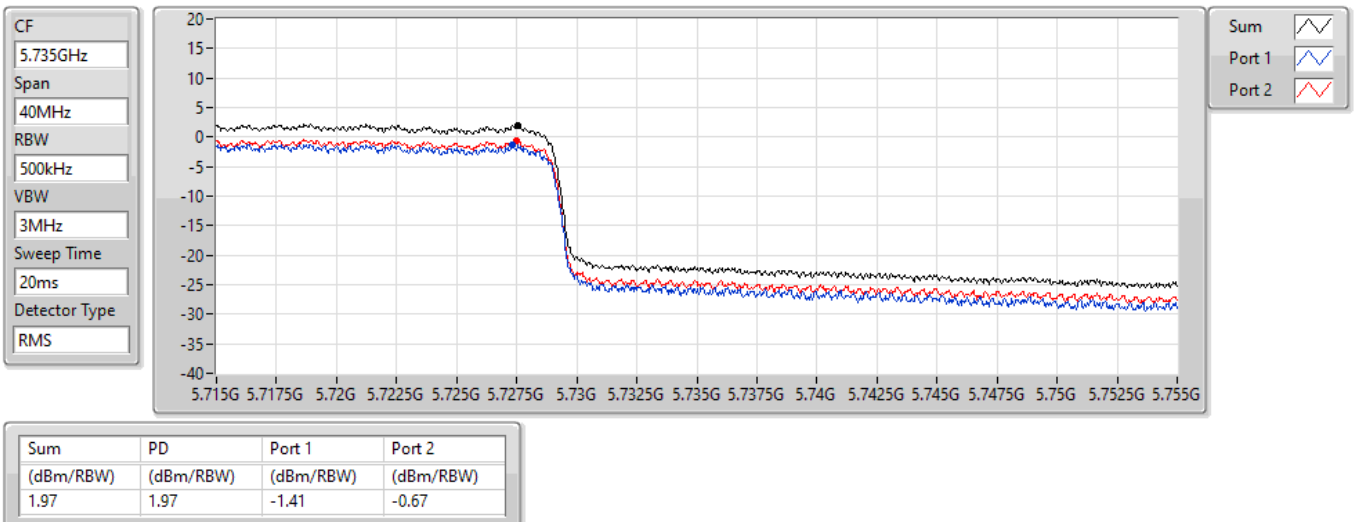


802.11ax HEW80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.725-5.85GHz

PSD

29/07/2022



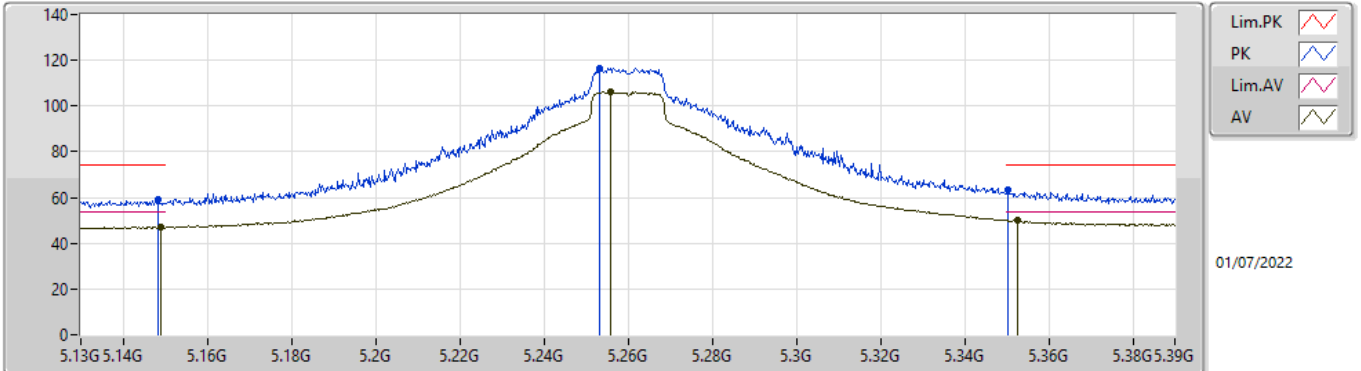


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1.(6Mbps)_1TX	Pass	PK	17.15452G	68.19	68.20	-0.01	3	Vertical	285	1.38	67

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

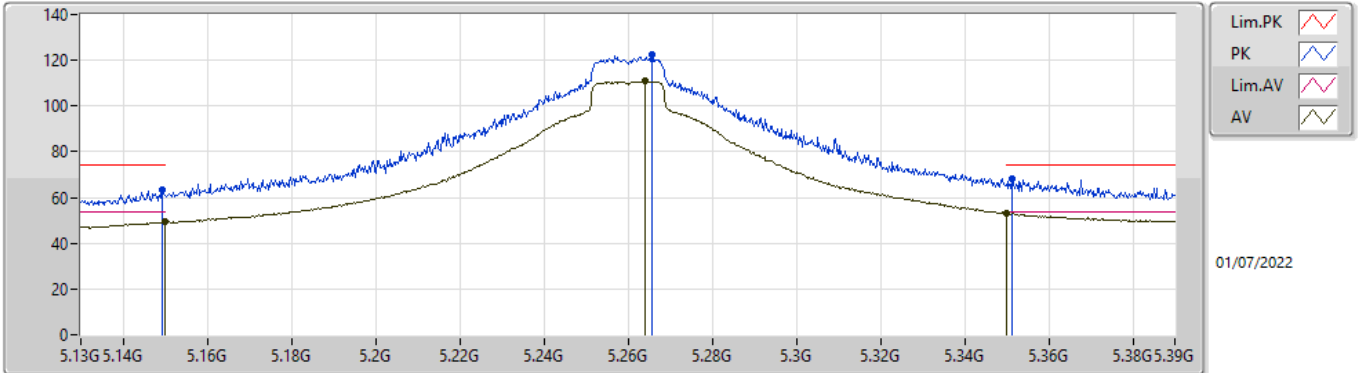


EUT_X_1TX
SET 108
80\98\107\108
6.05\5.79\4.97\3.88

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1482G	59.05	74.00	-14.95	52.77	3	Vertical	0	1.65	108	32.70	6.37	32.79
AV	5.14898G	47.02	54.00	-6.98	40.74	3	Vertical	0	1.65	108	32.70	6.37	32.79
PK	5.25324G	116.43	Inf	-Inf	109.96	3	Vertical	0	1.65	108	32.81	6.40	32.74
AV	5.25584G	106.33	Inf	-Inf	99.86	3	Vertical	0	1.65	108	32.81	6.40	32.74
PK	5.35022G	63.10	74.00	-10.90	56.40	3	Vertical	0	1.65	108	33.00	6.40	32.70
AV	5.35256G	50.12	54.00	-3.88	43.41	3	Vertical	0	1.65	108	33.01	6.40	32.70

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

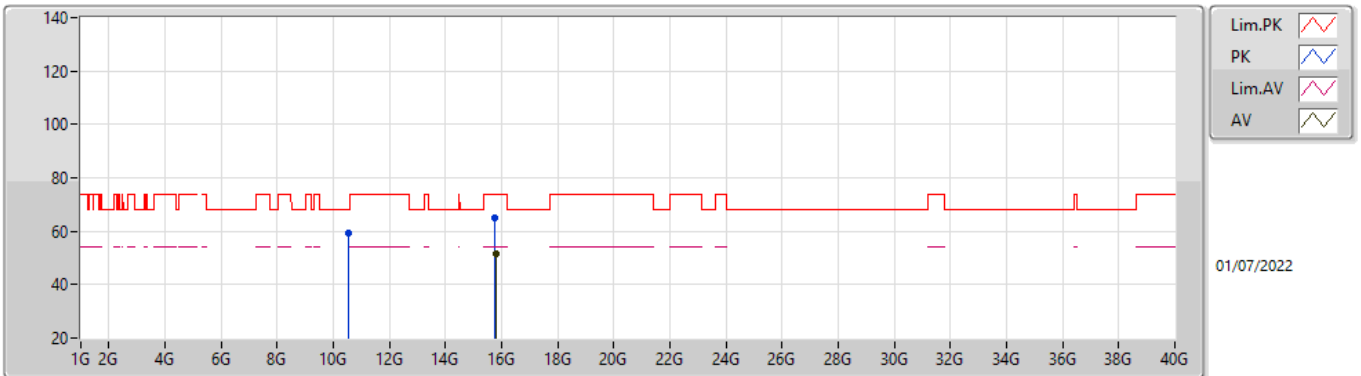


EUT X_1TX
SET 108
108
0.94

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14924G	63.10	74.00	-10.90	56.82	3	Horizontal	310	1.80	108	32.70	6.37	32.79
AV	5.15G	49.25	54.00	-4.75	42.97	3	Horizontal	310	1.80	108	32.70	6.37	32.79
PK	5.26572G	122.30	Inf	-Inf	115.81	3	Horizontal	310	1.80	108	32.83	6.40	32.74
AV	5.26416G	110.74	Inf	-Inf	104.25	3	Horizontal	310	1.80	108	32.83	6.40	32.74
PK	5.35126G	68.37	74.00	-5.63	61.66	3	Horizontal	310	1.80	108	33.01	6.40	32.70
AV	5.35G	53.06	54.00	-0.94	46.36	3	Horizontal	310	1.80	108	33.00	6.40	32.70

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

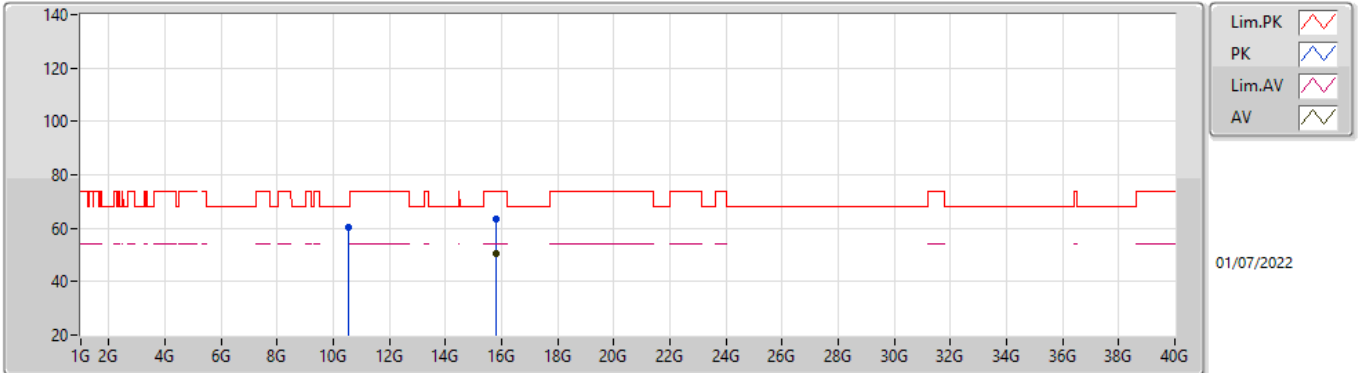


EUT X_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.52236G	59.36	68.20	-8.84	43.87	3	Vertical	355	2.41	108	38.52	8.63	31.66
PK	15.77108G	64.89	74.00	-9.11	46.98	3	Vertical	275	1.99	108	38.13	10.43	30.65
AV	15.78024G	51.36	54.00	-2.64	33.40	3	Vertical	275	1.99	108	38.18	10.43	30.65

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

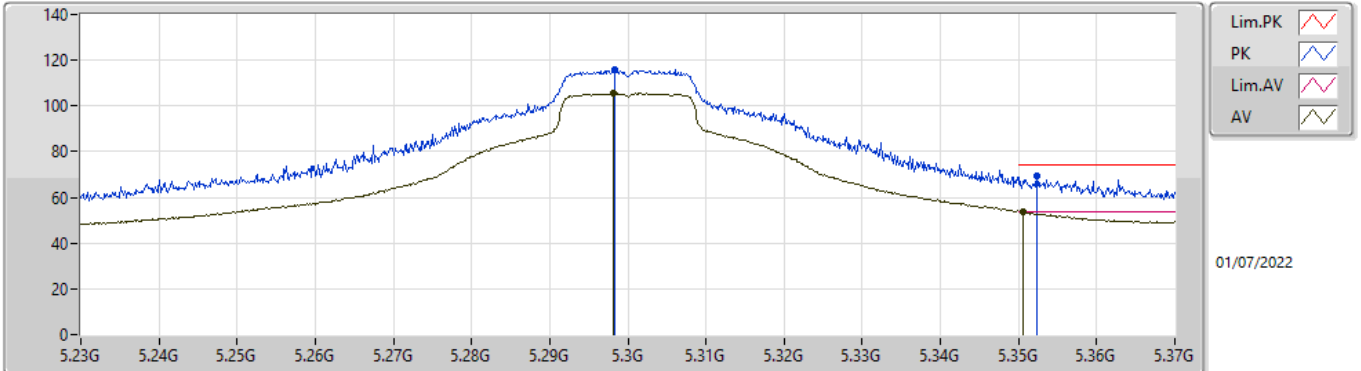


EUT X_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.51916G	60.09	68.20	-8.11	44.60	3	Horizontal	290	1.73	108	38.52	8.63	31.66
PK	15.783G	63.46	74.00	-10.54	45.48	3	Horizontal	39	1.80	108	38.20	10.43	30.65
AV	15.78572G	50.51	54.00	-3.49	32.50	3	Horizontal	39	1.80	108	38.21	10.44	30.64

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

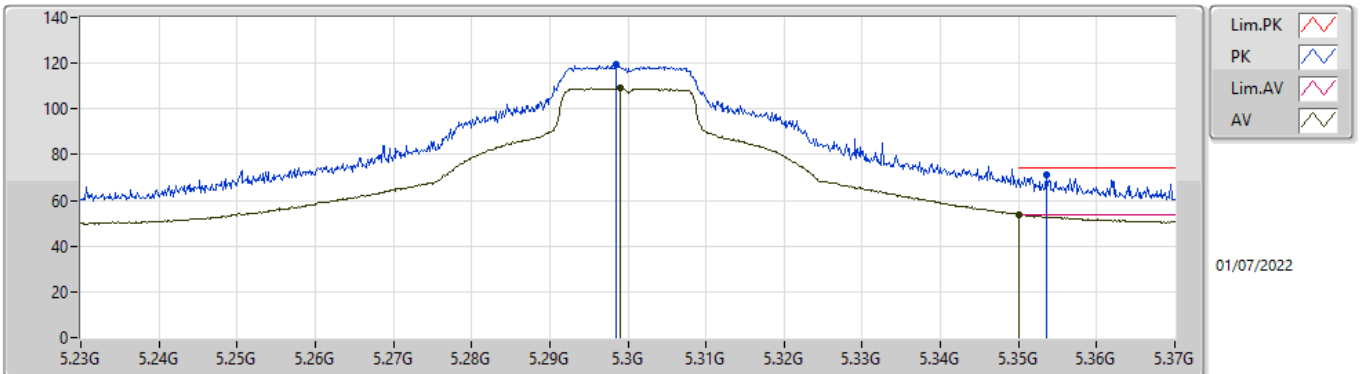


EUT_X_1TX
SET 103
80\98\107\102\105\103
6.04\3.16\~2.71\0.58\~1.56\0.35

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.29832G	115.84	Inf	-Inf	109.26	3	Vertical	358	1.64	103	32.90	6.40	32.72
AV	5.29818G	105.55	Inf	-Inf	98.97	3	Vertical	358	1.64	103	32.90	6.40	32.72
PK	5.35236G	69.31	74.00	-4.69	62.60	3	Vertical	358	1.64	103	33.01	6.40	32.70
AV	5.35054G	53.65	54.00	-0.35	46.95	3	Vertical	358	1.64	103	33.00	6.40	32.70

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

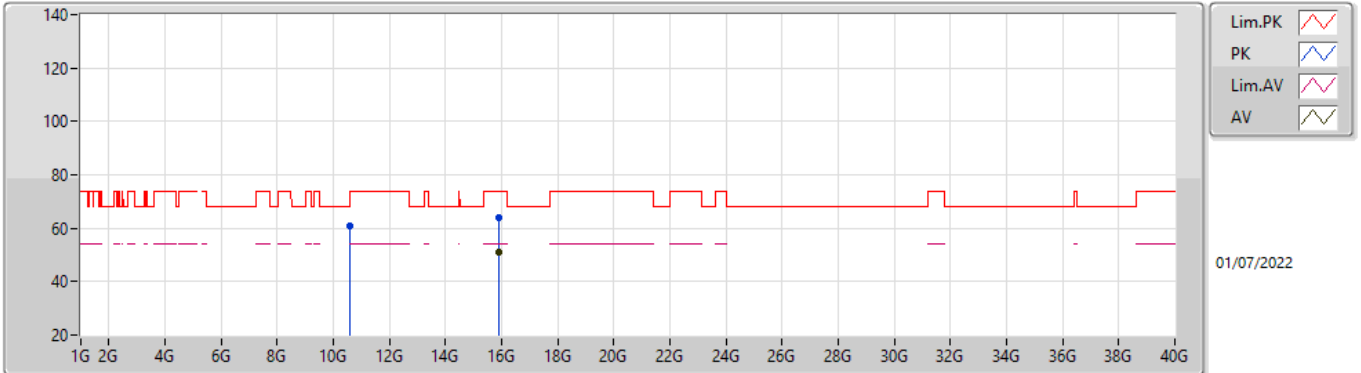


EUT X_1TX
SET 98
103\85\94\99\96\98
-4.09\4.37\1.99\0.47\0.96\0.01

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.29846G	119.42	Inf	-Inf	112.84	3	Horizontal	309	1.78	98	32.90	6.40	32.72
AV	5.29902G	109.09	Inf	-Inf	102.51	3	Horizontal	309	1.78	98	32.90	6.40	32.72
PK	5.35362G	71.27	74.00	-2.73	64.56	3	Horizontal	309	1.78	98	33.01	6.40	32.70
AV	5.35012G	53.99	54.00	-0.01	47.29	3	Horizontal	309	1.78	98	33.00	6.40	32.70

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

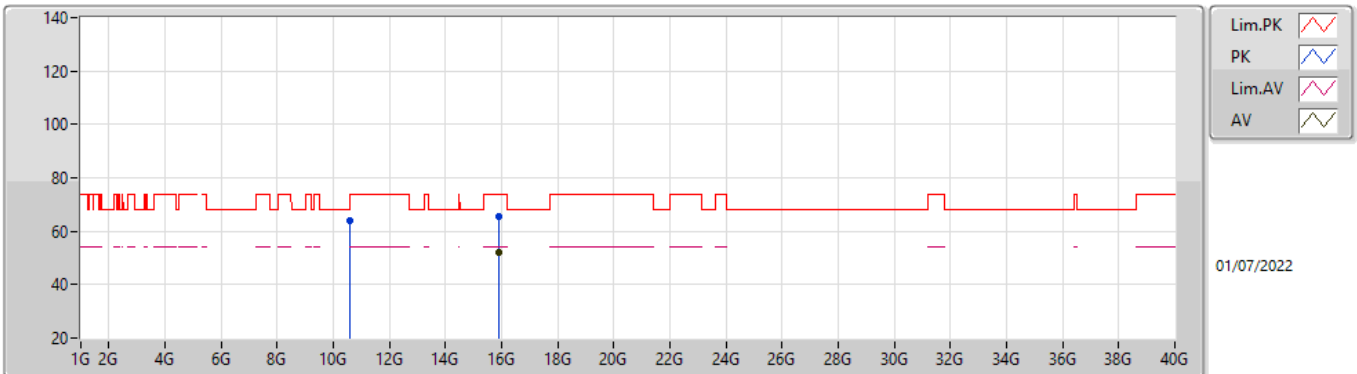


EUT X_1TX
SET 98

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.59716G	60.82	68.20	-7.38	45.29	3	Vertical	5	1.80	98	38.60	8.65	31.72
PK	15.9022G	64.05	74.00	-9.95	45.79	3	Vertical	316	1.80	98	38.40	10.47	30.61
AV	15.90264G	50.85	54.00	-3.15	32.59	3	Vertical	316	1.80	98	38.40	10.47	30.61

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

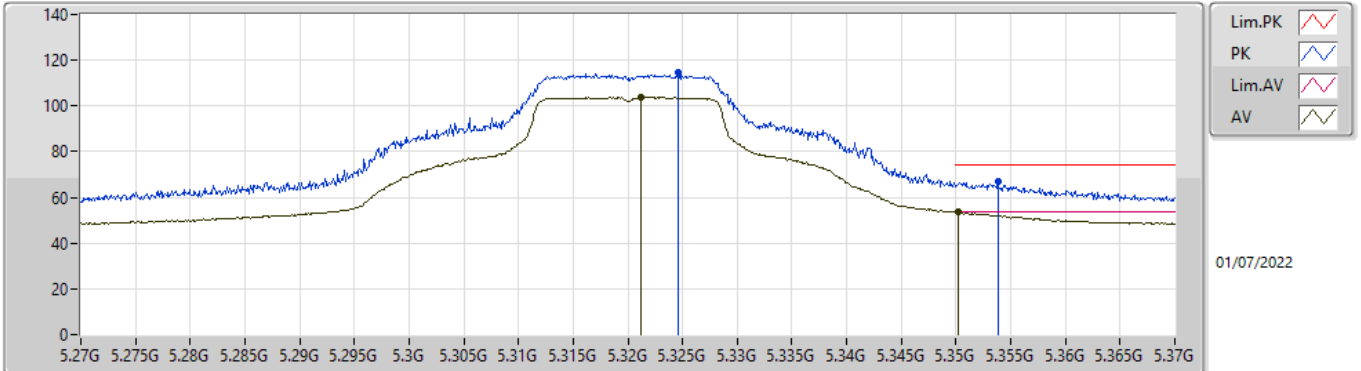


EUT X_1TX
SET 98

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.596G	63.78	68.20	-4.42	48.25	3	Horizontal	296	1.80	98	38.60	8.65	31.72
PK	15.90352G	65.46	74.00	-8.54	47.20	3	Horizontal	334	1.80	98	38.40	10.47	30.61
AV	15.90188G	51.98	54.00	-2.02	33.72	3	Horizontal	334	1.80	98	38.40	10.47	30.61

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

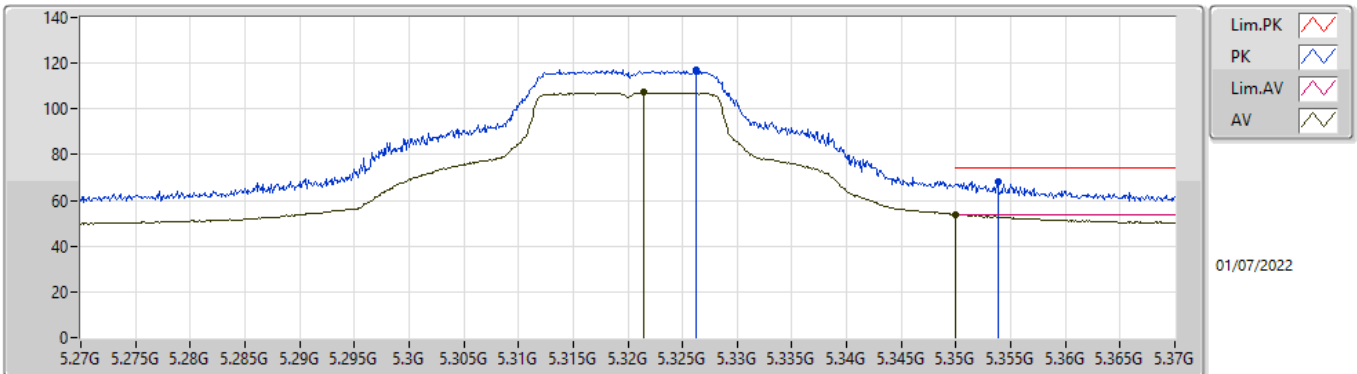


EUT X_1TX
SET 95
80\98\89\94\97\95
5.98\1.82\4.52\1.49\1.53\0.23

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3246G	114.87	Inf	-Inf	108.23	3	Vertical	1	1.84	95	32.95	6.40	32.71
AV	5.3212G	103.86	Inf	-Inf	97.24	3	Vertical	1	1.84	95	32.94	6.40	32.72
PK	5.3538G	66.72	74.00	-7.28	60.00	3	Vertical	1	1.84	95	33.02	6.40	32.70
AV	5.3502G	53.77	54.00	-0.23	47.07	3	Vertical	1	1.84	95	33.00	6.40	32.70

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

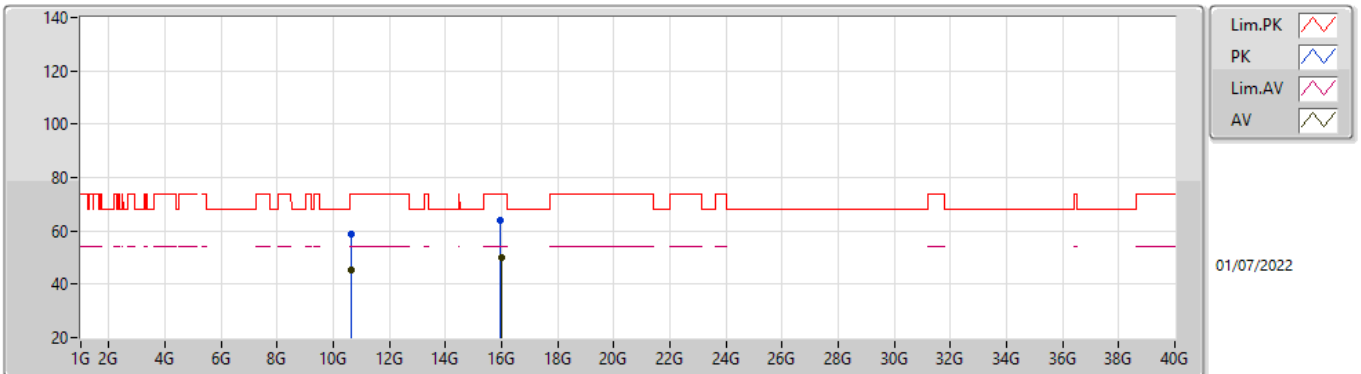


EUT_X_1TX
SET 90
95\77\86\91\88\90
-5.06\4.44\2.62\0.40\1.35\0.13

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.3263G	117.09	Inf	-Inf	110.45	3	Horizontal	312	1.80	90	32.95	6.40	32.71	
AV	5.3214G	107.22	Inf	-Inf	100.60	3	Horizontal	312	1.80	90	32.94	6.40	32.72	
PK	5.3538G	68.48	74.00	-5.52	61.76	3	Horizontal	312	1.80	90	33.02	6.40	32.70	
AV	5.35G	53.87	54.00	-0.13	47.17	3	Horizontal	312	1.80	90	33.00	6.40	32.70	

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

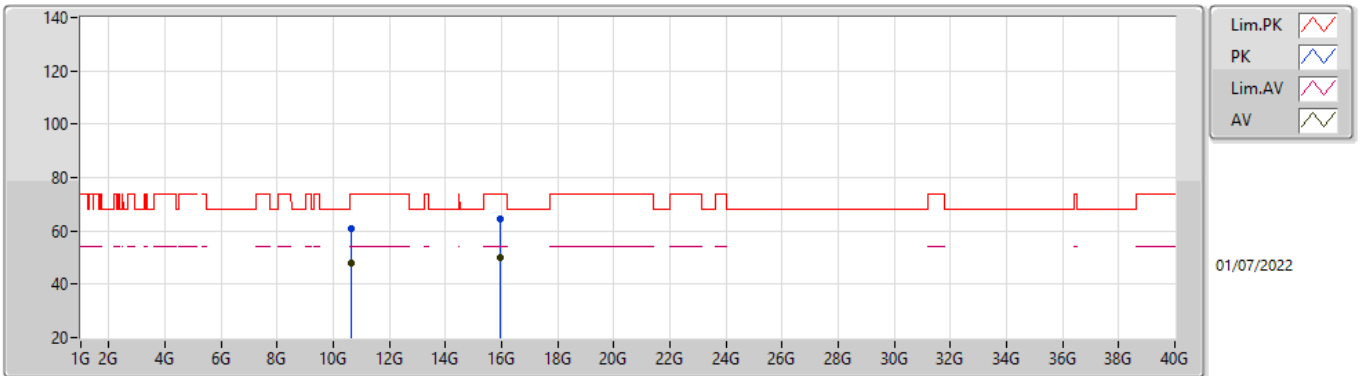


EUT X_1TX
SET 90

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.6328G	58.98	74.00	-15.02	43.47	3	Vertical	6	1.76	90	38.60	8.66	31.75
AV	10.6356G	45.40	54.00	-8.60	29.89	3	Vertical	6	1.76	90	38.60	8.66	31.75
PK	15.97476G	63.71	74.00	-10.29	45.41	3	Vertical	147	2.13	90	38.40	10.49	30.59
AV	15.97948G	49.90	54.00	-4.10	31.60	3	Vertical	147	2.13	90	38.40	10.49	30.59

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

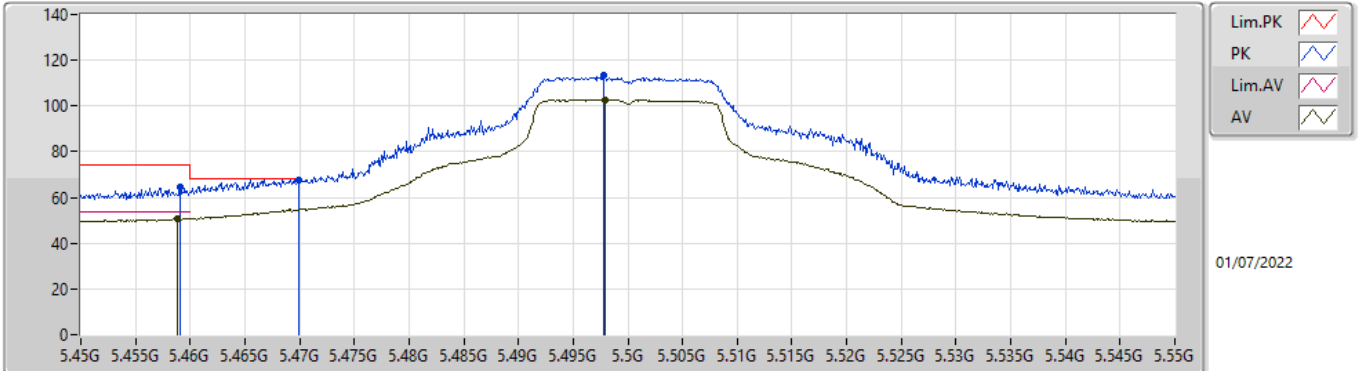


EUT X_1TX
SET 90

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	10.64184G	60.73	74.00	-13.27	45.22	3	Horizontal	305	1.36	90	38.60	8.66	31.75	
AV	10.64008G	47.75	54.00	-6.25	32.24	3	Horizontal	305	1.36	90	38.60	8.66	31.75	
PK	15.96556G	64.45	74.00	-9.55	46.15	3	Horizontal	301	1.82	90	38.40	10.49	30.59	
AV	15.97028G	50.24	54.00	-3.76	31.94	3	Horizontal	301	1.82	90	38.40	10.49	30.59	

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

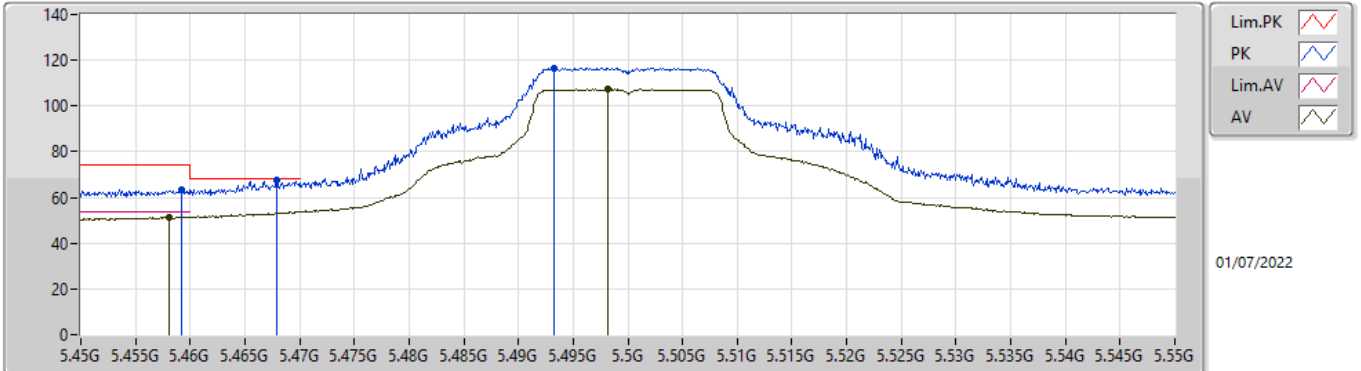


EUT_X_1TX
SET 95
80\98\89\94\97\95
5.29\ -2.92\4.40\1.35\ -1.96\0.35

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4591G	64.49	74.00	-9.51	56.99	3	Vertical	360	1.64	95	33.70	6.46	32.66
AV	5.4588G	50.57	54.00	-3.43	43.07	3	Vertical	360	1.64	95	33.70	6.46	32.66
PK	5.4699G	67.85	68.20	-0.35	60.33	3	Vertical	360	1.64	95	33.70	6.47	32.65
PK	5.4978G	113.47	Inf	-Inf	105.91	3	Vertical	360	1.64	95	33.70	6.50	32.64
AV	5.4979G	102.70	Inf	-Inf	95.14	3	Vertical	360	1.64	95	33.70	6.50	32.64

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

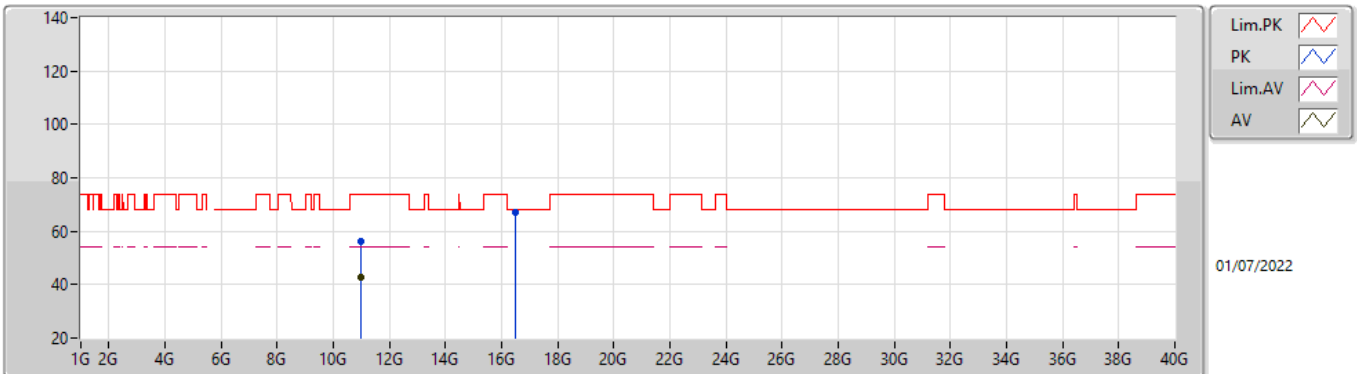


EUT_X_1TX
SET 88
95\77\86\91\88\90\89\88
-6.68\4.05\2.85\0.91\1.95\2.71\0.21\0.59

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4592G	63.35	74.00	-10.65	55.85	3	Horizontal	313	1.80	88	33.70	6.46	32.66
AV	5.4581G	51.52	54.00	-2.48	44.02	3	Horizontal	313	1.80	88	33.70	6.46	32.66
PK	5.4679G	67.61	68.20	-0.59	60.09	3	Horizontal	313	1.80	88	33.70	6.47	32.65
PK	5.4932G	116.76	Inf	-Inf	109.21	3	Horizontal	313	1.80	88	33.70	6.49	32.64
AV	5.4982G	107.31	Inf	-Inf	99.75	3	Horizontal	313	1.80	88	33.70	6.50	32.64

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

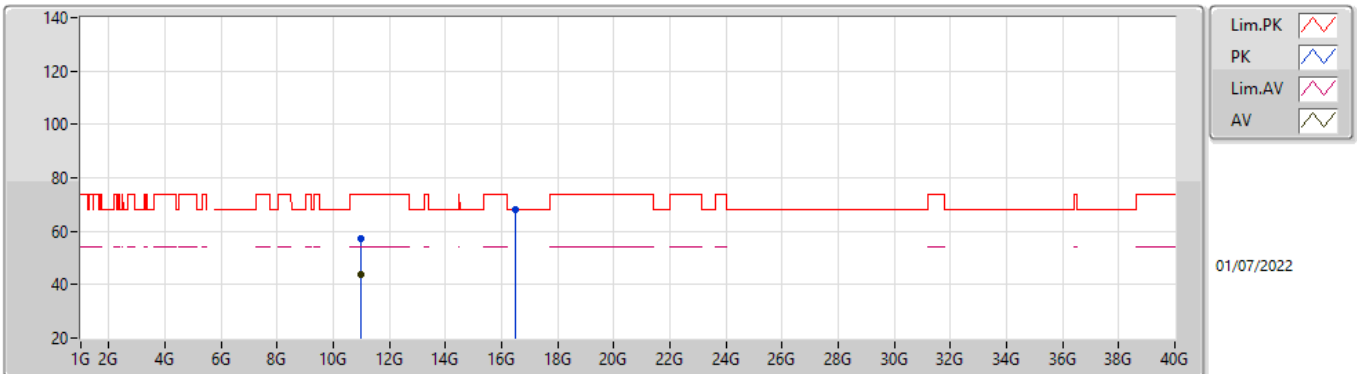


EUT X_1TX
SET 88

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.00404G	56.15	74.00	-17.85	40.94	3	Vertical	8	1.18	88	38.50	8.75	32.04
AV	11.00276G	42.79	54.00	-11.21	27.58	3	Vertical	8	1.18	88	38.50	8.75	32.04
PK	16.50368G	67.22	68.20	-0.98	45.22	3	Vertical	316	2.42	88	40.30	10.65	28.95

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

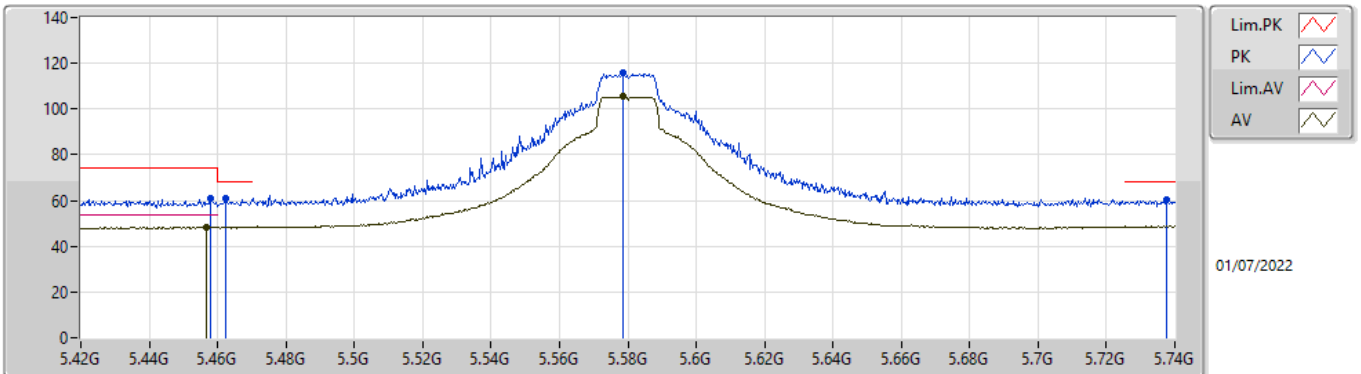


EUT X_1TX
SET 88

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.006G	57.07	74.00	-16.93	41.87	3	Horizontal	312	1.70	88	38.49	8.75	32.04
AV	10.99992G	43.74	54.00	-10.26	28.53	3	Horizontal	312	1.70	88	38.50	8.75	32.04
PK	16.5154G	67.88	68.20	-0.32	45.90	3	Horizontal	249	1.80	88	40.30	10.65	28.97

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

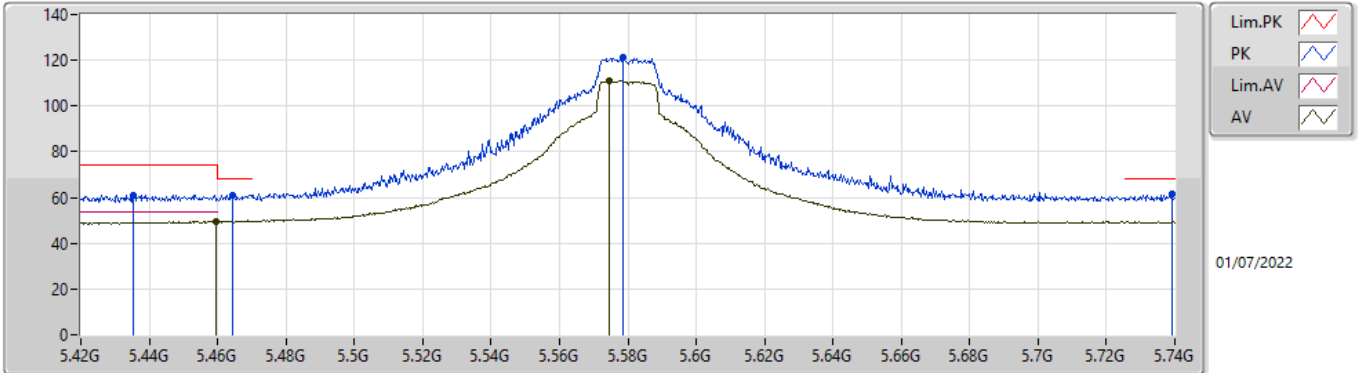


EUT X_1TX
SET 108
80\98\107\108
5.63\5.66\5.45\5.64

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.45808G	61.03	74.00	-12.97	53.53	3	Vertical	360	1.80	108	33.70	6.46	32.66
AV	5.4568G	48.36	54.00	-5.64	40.86	3	Vertical	360	1.80	108	33.70	6.46	32.66
PK	5.46224G	60.81	68.20	-7.39	53.31	3	Vertical	360	1.80	108	33.70	6.46	32.66
PK	5.5784G	115.89	Inf	-Inf	108.14	3	Vertical	360	1.80	108	33.84	6.58	32.67
AV	5.5784G	105.32	Inf	-Inf	97.57	3	Vertical	360	1.80	108	33.84	6.58	32.67
PK	5.73744G	60.40	68.20	-7.80	52.23	3	Vertical	360	1.80	108	34.30	6.60	32.73

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

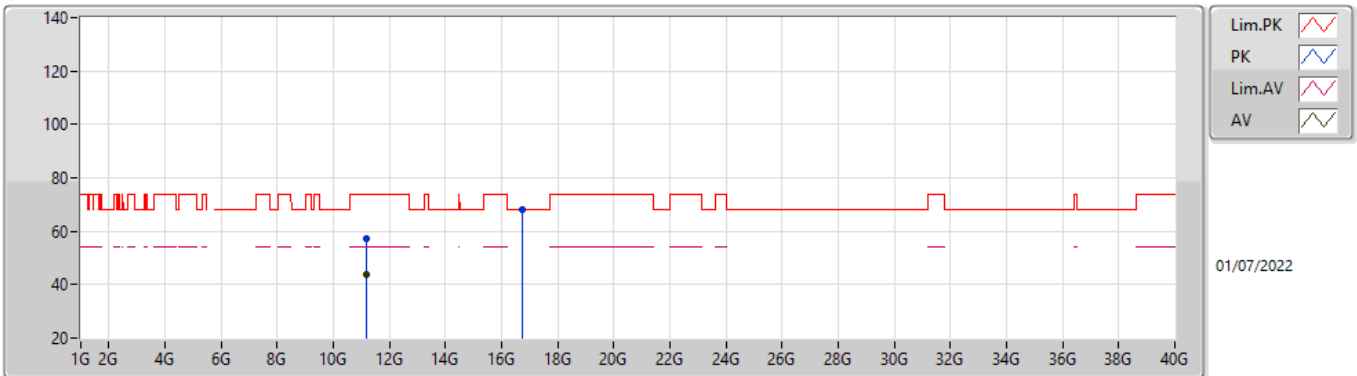


EUT X_1TX
SET 108
108
4.28

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.43536G	61.23	74.00	-12.77	53.91	3	Horizontal	317	1.92	108	33.55	6.44	32.67	
PK	5.46448G	61.13	68.20	-7.07	53.62	3	Horizontal	317	1.92	108	33.70	6.46	32.65	
AV	5.45968G	49.72	54.00	-4.28	42.22	3	Horizontal	317	1.92	108	33.70	6.46	32.66	
PK	5.57872G	121.26	Inf	-Inf	113.51	3	Horizontal	317	1.92	108	33.84	6.58	32.67	
AV	5.57456G	110.83	Inf	-Inf	103.08	3	Horizontal	317	1.92	108	33.85	6.57	32.67	
PK	5.73904G	61.69	68.20	-6.51	53.52	3	Horizontal	317	1.92	108	34.31	6.60	32.74	

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

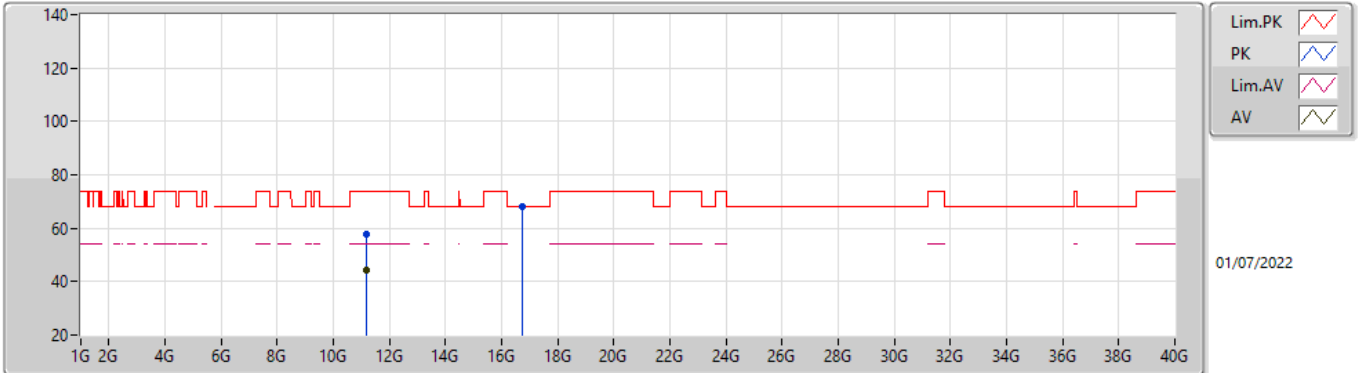


EUT X_1TX
SET 86

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.1634G	57.31	74.00	-16.69	42.12	3	Vertical	360	2.38	108	38.34	8.79	31.94
AV	11.15896G	44.00	54.00	-10.00	28.81	3	Vertical	360	2.38	108	38.34	8.79	31.94
PK	16.73556G	68.12	68.20	-0.08	46.31	3	Vertical	316	2.65	86	40.44	10.72	29.35

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

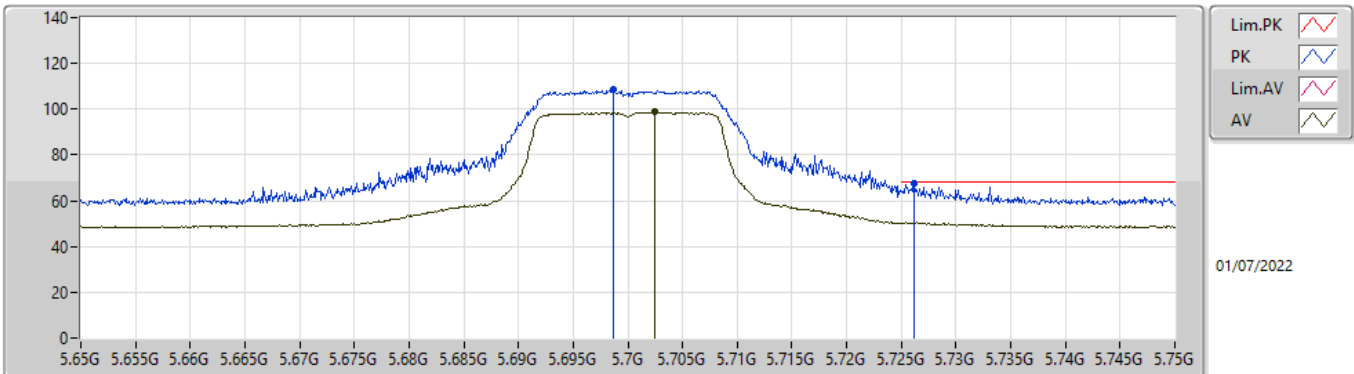


EUT X_1TX
SET 84

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.15576G	57.60	74.00	-16.40	42.42	3	Horizontal	315	2.95	86	38.34	8.79	31.95
AV	11.1608G	44.15	54.00	-9.85	28.96	3	Horizontal	315	2.95	86	38.34	8.79	31.94
PK	16.73344G	67.92	68.20	-0.28	46.12	3	Horizontal	287	1.80	84	40.43	10.72	29.35

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

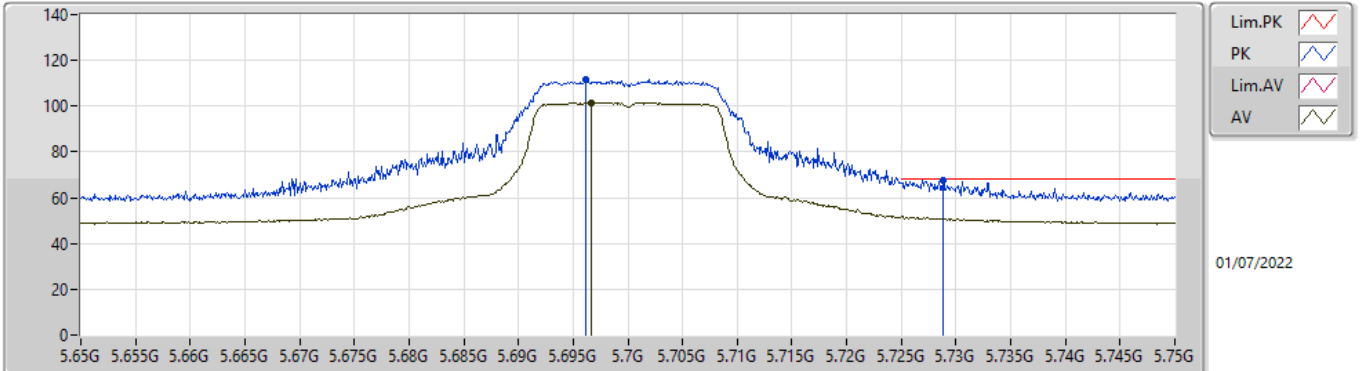


EUT_X_1TX
SET 71
80\62\71
-3.05\6.51\0.44

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.6987G	108.45	Inf	-Inf	100.57	3	Vertical	7	2.95	71	34.00	6.60	32.72	
AV	5.7025G	98.71	Inf	-Inf	90.81	3	Vertical	7	2.95	71	34.02	6.60	32.72	
PK	5.7262G	67.76	68.20	-0.44	59.68	3	Vertical	7	2.95	71	34.21	6.60	32.73	

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

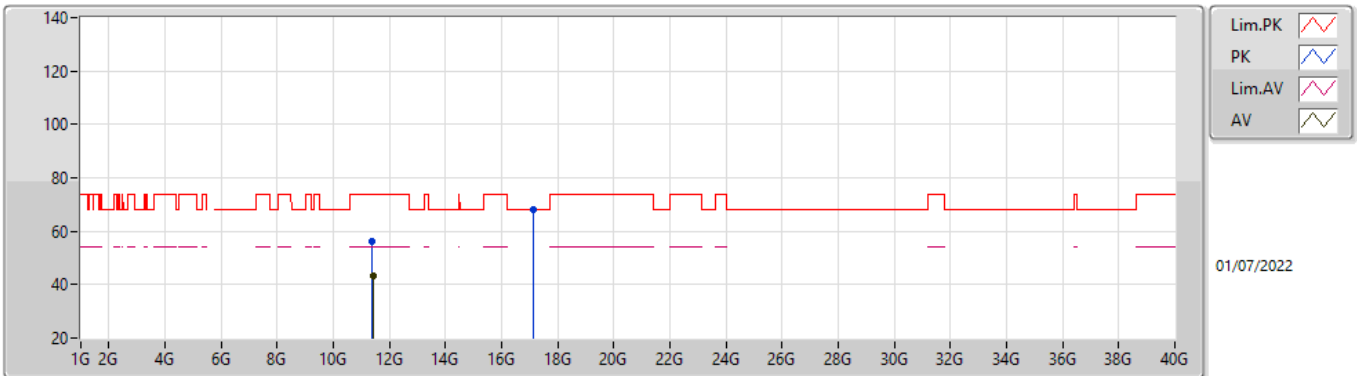


EUT X_1TX
SET 71
71
0.34

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6962G	111.80	Inf	-Inf	103.91	3	Horizontal	320	1.88	71	34.01	6.60	32.72
AV	5.6967G	101.39	Inf	-Inf	93.50	3	Horizontal	320	1.88	71	34.01	6.60	32.72
PK	5.7288G	67.86	68.20	-0.34	59.76	3	Horizontal	320	1.88	71	34.23	6.60	32.73

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

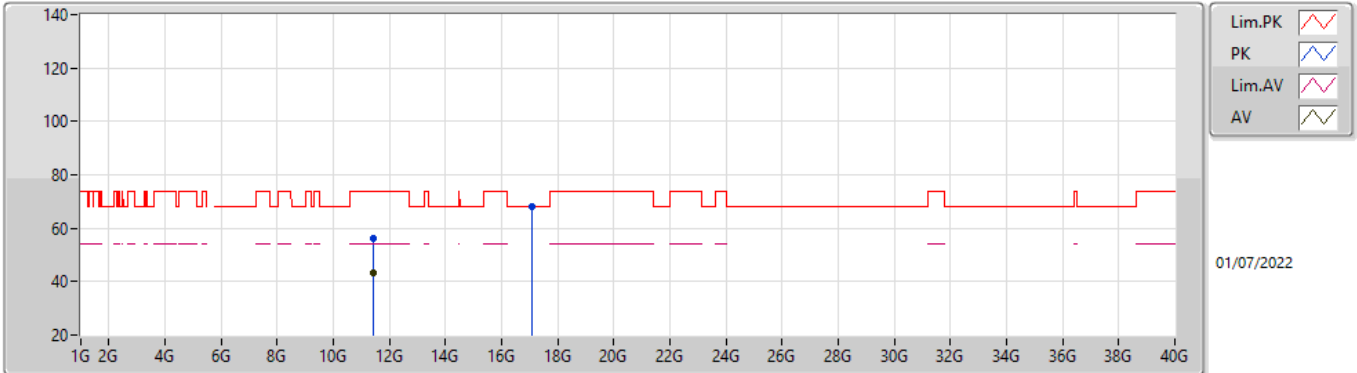


EUT X_1TX
SET 71

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.38448G	56.03	74.00	-17.97	40.59	3	Vertical	275	1.80	71	38.40	8.85	31.81
AV	11.41856G	43.27	54.00	-10.73	27.81	3	Vertical	275	1.80	71	38.40	8.85	31.79
PK	17.108G	68.11	68.20	-0.09	45.84	3	Vertical	72	1.63	71	41.42	10.83	29.98

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

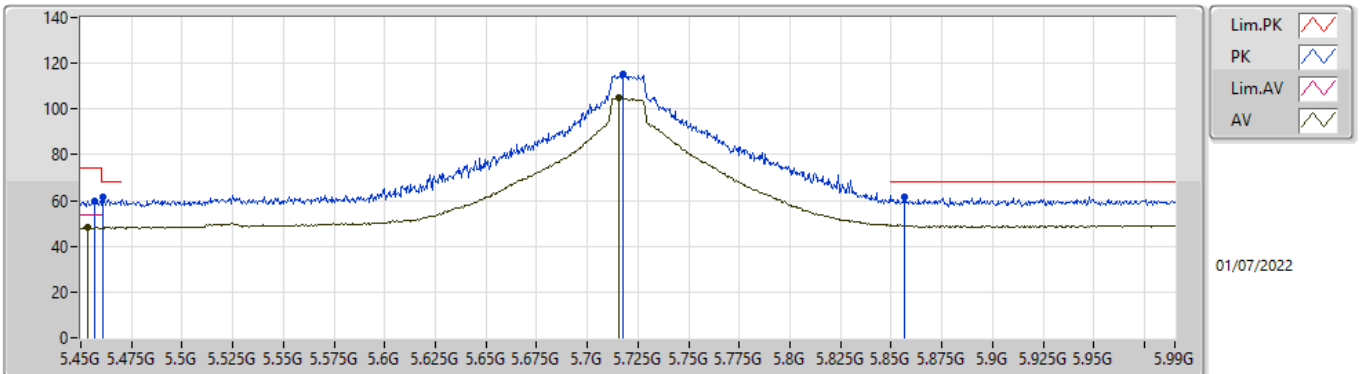


EUT X_1TX
SET 71

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4058G	56.44	74.00	-17.56	40.99	3	Horizontal	1	1.65	71	38.40	8.85	31.80
AV	11.41084G	43.25	54.00	-10.75	27.79	3	Horizontal	1	1.65	71	38.40	8.85	31.79
PK	17.10256G	68.18	68.20	-0.02	45.91	3	Horizontal	358	1.81	71	41.41	10.83	29.97

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

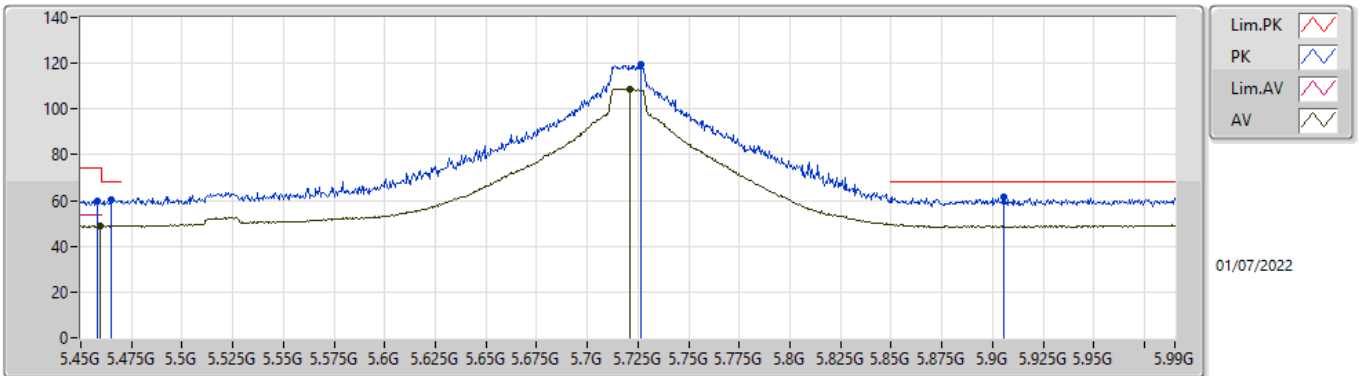


EUT_X_1TX
SET 108
80\98\107\108
5.81\5.74\5.62\5.72

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.45648G	60.03	74.00	-13.97	52.53	3	Vertical	0	1.72	108	33.70	6.46	32.66
AV	5.45324G	48.28	54.00	-5.72	40.79	3	Vertical	0	1.72	108	33.70	6.45	32.66
PK	5.4608G	61.66	68.20	-6.54	54.16	3	Vertical	0	1.72	108	33.70	6.46	32.66
PK	5.7173G	115.21	Inf	-Inf	107.20	3	Vertical	0	1.72	108	34.14	6.60	32.73
AV	5.71568G	104.86	Inf	-Inf	96.86	3	Vertical	0	1.72	108	34.13	6.60	32.73
PK	5.85662G	61.46	68.20	-6.74	52.83	3	Vertical	0	1.72	108	34.81	6.60	32.78

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

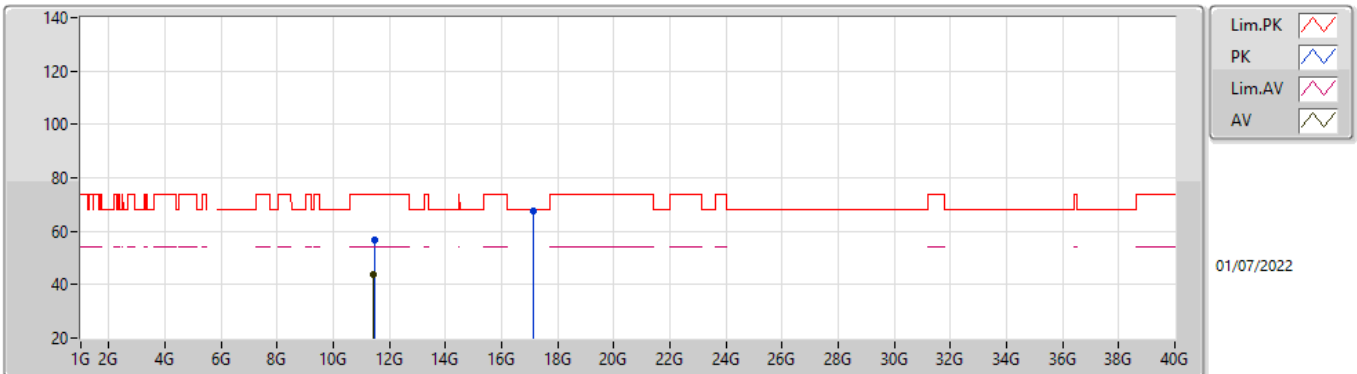


EUT X_1TX
SET 108
108
4.99

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4581G	59.73	74.00	-14.27	52.23	3	Horizontal	320	1.91	108	33.70	6.46	32.66
AV	5.45972G	49.01	54.00	-4.99	41.51	3	Horizontal	320	1.91	108	33.70	6.46	32.66
PK	5.46512G	60.47	68.20	-7.73	52.95	3	Horizontal	320	1.91	108	33.70	6.47	32.65
PK	5.72648G	119.73	Inf	-Inf	111.65	3	Horizontal	320	1.91	108	34.21	6.60	32.73
AV	5.72108G	108.75	Inf	-Inf	100.71	3	Horizontal	320	1.91	108	34.17	6.60	32.73
PK	5.90576G	61.37	68.20	-6.83	52.65	3	Horizontal	320	1.91	108	34.92	6.60	32.80

802.11a_Nss1,(6Mbps)_1TX

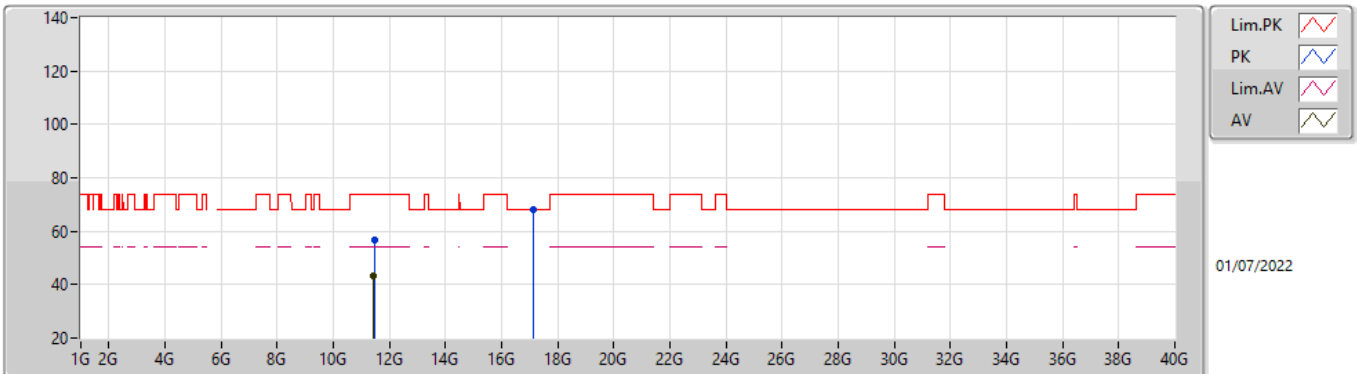
5720MHz Straddle 5.47-5.725GHz_TX


EUT X_1TX
SET 81

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4536G	56.56	74.00	-17.44	41.07	3	Vertical	9	1.65	108	38.40	8.86	31.77
AV	11.438G	43.69	54.00	-10.31	28.21	3	Vertical	9	1.65	108	38.40	8.86	31.78
PK	17.15324G	67.79	68.20	-0.41	45.48	3	Vertical	309	2.27	81	41.51	10.85	30.05

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

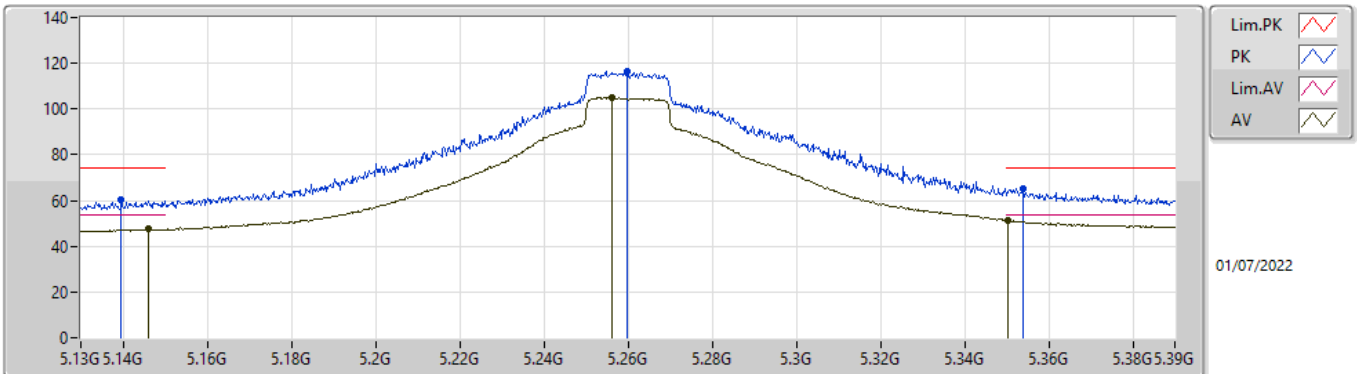


EUT X_1TX
SET 78

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.45844G	56.76	74.00	-17.24	41.26	3	Horizontal	145	1.80	81	38.40	8.86	31.76
AV	11.44088G	43.36	54.00	-10.64	27.88	3	Horizontal	145	1.80	81	38.40	8.86	31.78
PK	17.14692G	68.14	68.20	-0.06	45.85	3	Horizontal	275	1.80	78	41.49	10.84	30.04

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz_TX

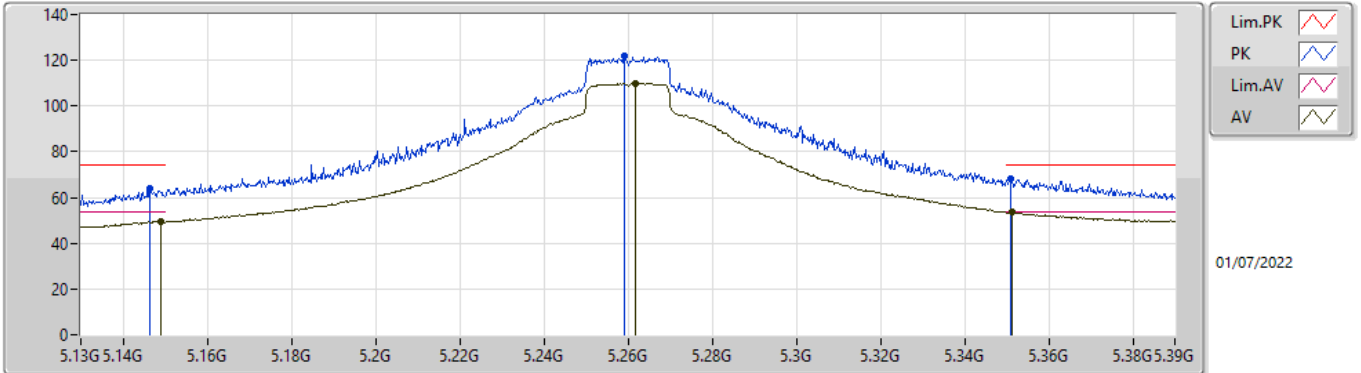


EUT X_1TX
SET 108
108
2.44

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.13962G	60.15	74.00	-13.85	53.85	3	Vertical	0	1.64	108	32.72	6.37	32.79
AV	5.14612G	47.41	54.00	-6.59	41.12	3	Vertical	0	1.64	108	32.71	6.37	32.79
PK	5.25974G	116.57	Inf	-Inf	110.09	3	Vertical	0	1.64	108	32.82	6.40	32.74
AV	5.25636G	104.92	Inf	-Inf	98.45	3	Vertical	0	1.64	108	32.81	6.40	32.74
PK	5.35386G	65.39	74.00	-8.61	58.67	3	Vertical	0	1.64	108	33.02	6.40	32.70
AV	5.35022G	51.56	54.00	-2.44	44.86	3	Vertical	0	1.64	108	33.00	6.40	32.70

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz_TX

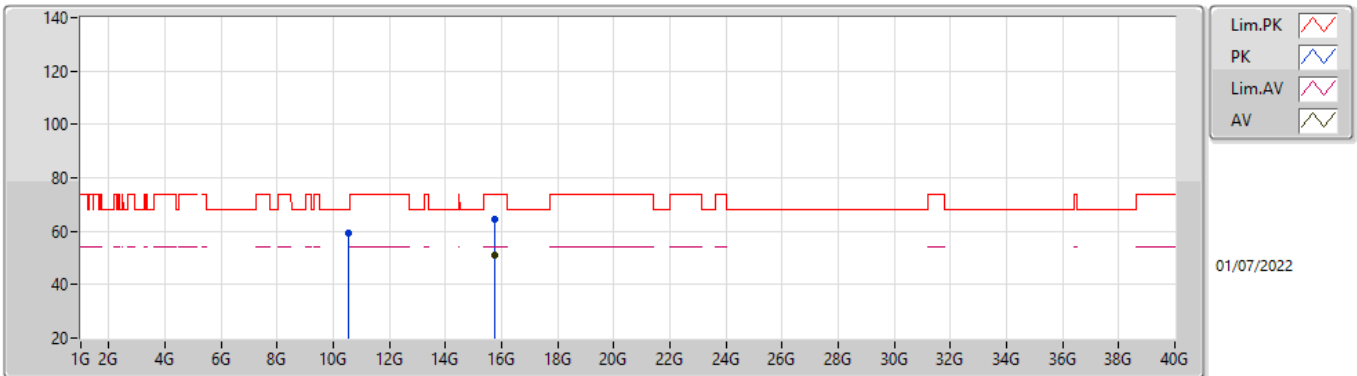


EUT_X_1TX
SET 107
108\96\102\105\107
-1.01\4.58\3.86\2.37\0.49

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14638G	64.25	74.00	-9.75	57.96	3	Horizontal	308	1.80	107	32.71	6.37	32.79
AV	5.14898G	49.41	54.00	-4.59	43.13	3	Horizontal	308	1.80	107	32.70	6.37	32.79
PK	5.25922G	121.96	Inf	-Inf	115.48	3	Horizontal	308	1.80	107	32.82	6.40	32.74
AV	5.26182G	109.84	Inf	-Inf	103.36	3	Horizontal	308	1.80	107	32.82	6.40	32.74
PK	5.3511G	68.47	74.00	-5.53	61.77	3	Horizontal	308	1.80	107	33.00	6.40	32.70
AV	5.35126G	53.51	54.00	-0.49	46.80	3	Horizontal	308	1.80	107	33.01	6.40	32.70

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz_TX

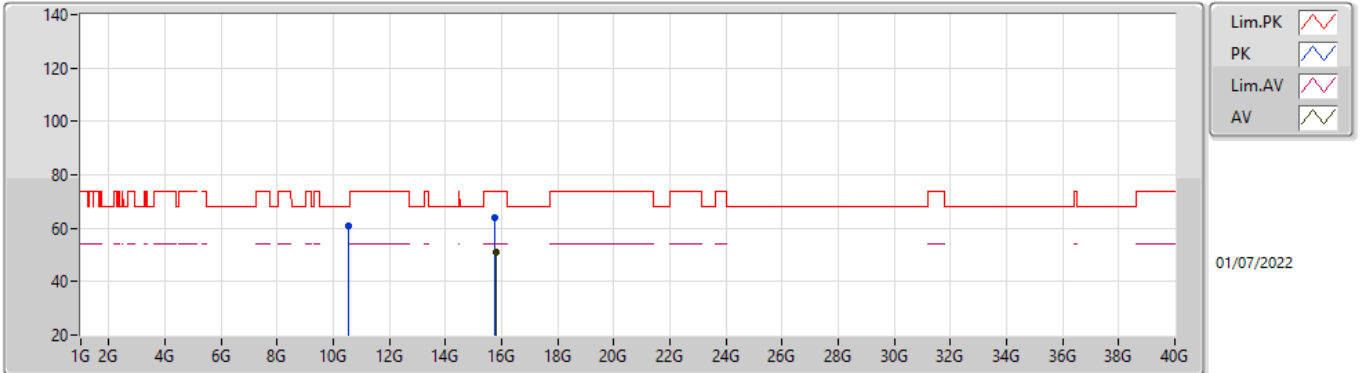


EUT X_1TX
SET 107

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.51992G	59.13	68.20	-9.07	43.64	3	Vertical	8	1.89	107	38.52	8.63	31.66
PK	15.7738G	64.44	74.00	-9.56	46.52	3	Vertical	283	1.91	107	38.14	10.43	30.65
AV	15.77576G	51.27	54.00	-2.73	33.34	3	Vertical	283	1.91	107	38.15	10.43	30.65

802.11ax HEW20_Nss1,(MCS0)_1TX

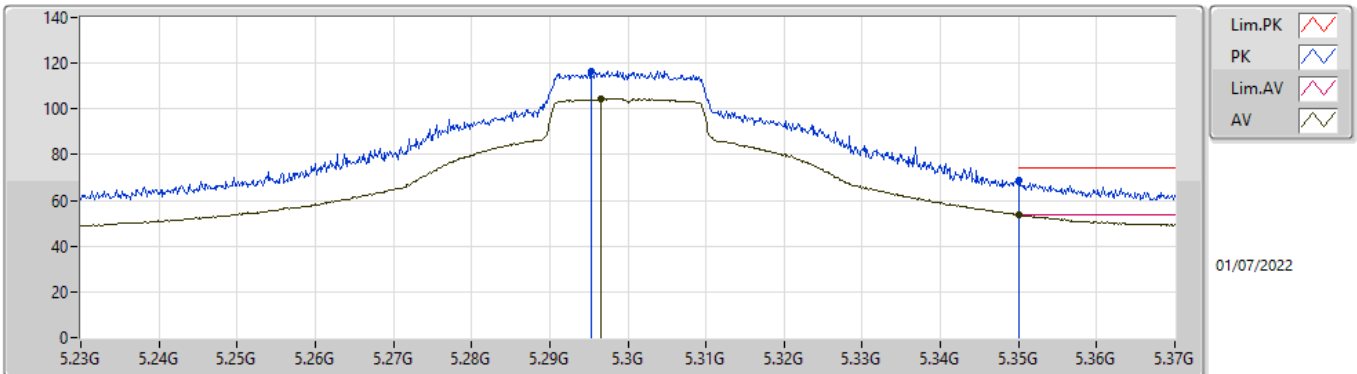
5260MHz_TX


EUT X_1TX
SET 107

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.52884G	60.86	68.20	-7.34	45.36	3	Horizontal	290	1.71	107	38.53	8.63	31.66
PK	15.77356G	64.01	74.00	-9.99	46.09	3	Horizontal	315	1.87	107	38.14	10.43	30.65
AV	15.7876G	50.97	54.00	-3.03	32.94	3	Horizontal	315	1.87	107	38.23	10.44	30.64

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TX

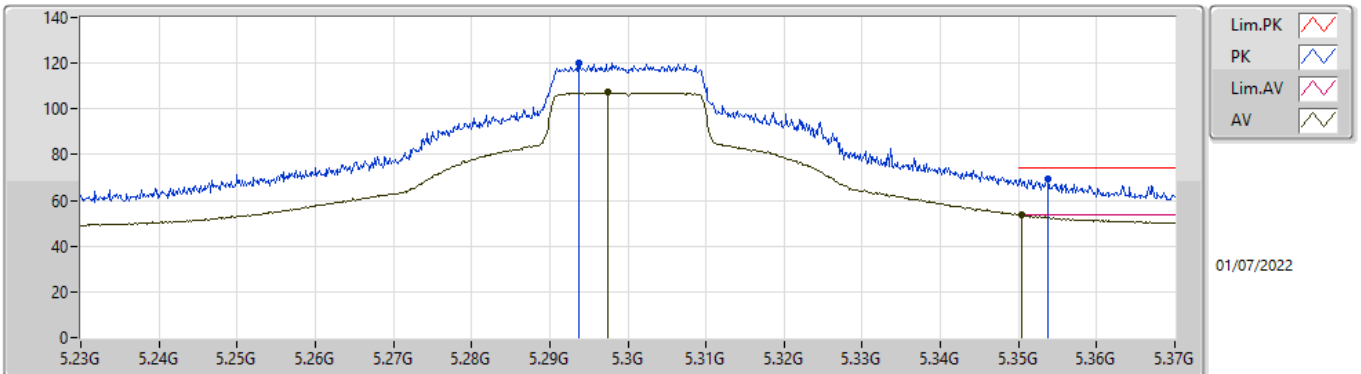


EUT X_1TX
SET 101
98\108\103\100\102\101
1.87\5.61\0.92\1.15\0.06\0.46

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.29524G	116.64	Inf	-Inf	110.08	3	Vertical	360	1.56	101	32.89	6.40	32.73
AV	5.29664G	104.38	Inf	-Inf	97.82	3	Vertical	360	1.56	101	32.89	6.40	32.73
PK	5.35G	68.58	74.00	-5.42	61.88	3	Vertical	360	1.56	101	33.00	6.40	32.70
AV	5.35012G	53.54	54.00	-0.46	46.84	3	Vertical	360	1.56	101	33.00	6.40	32.70

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TX

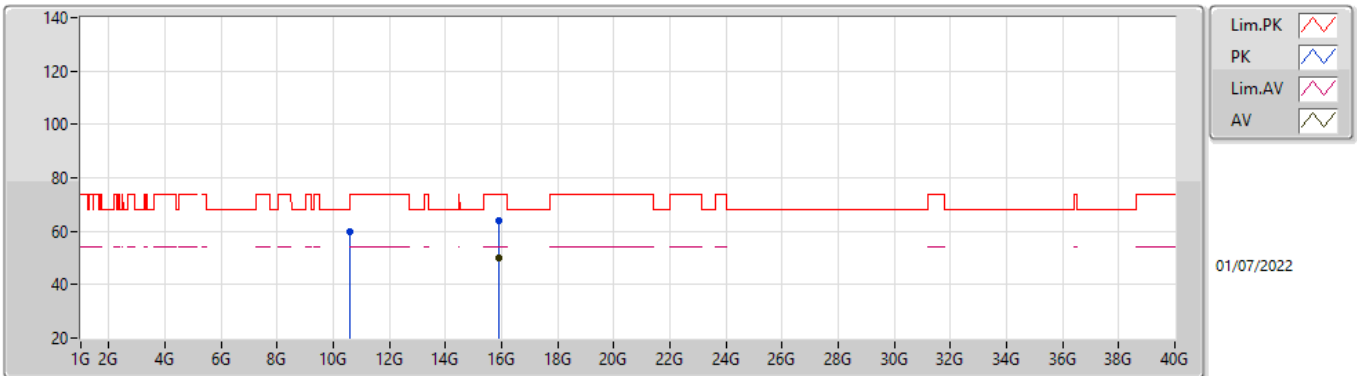


EUT X_1TX
SET 94
101\83\92\97\94
-4.80\4.09\1.56\2.14\0.22

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2937G	119.91	Inf	-Inf	113.35	3	Horizontal	312	1.78	94	32.89	6.40	32.73
AV	5.29748G	107.15	Inf	-Inf	100.59	3	Horizontal	312	1.78	94	32.89	6.40	32.73
PK	5.35376G	69.60	74.00	-4.40	62.88	3	Horizontal	312	1.78	94	33.02	6.40	32.70
AV	5.3504G	53.78	54.00	-0.22	47.08	3	Horizontal	312	1.78	94	33.00	6.40	32.70

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TX

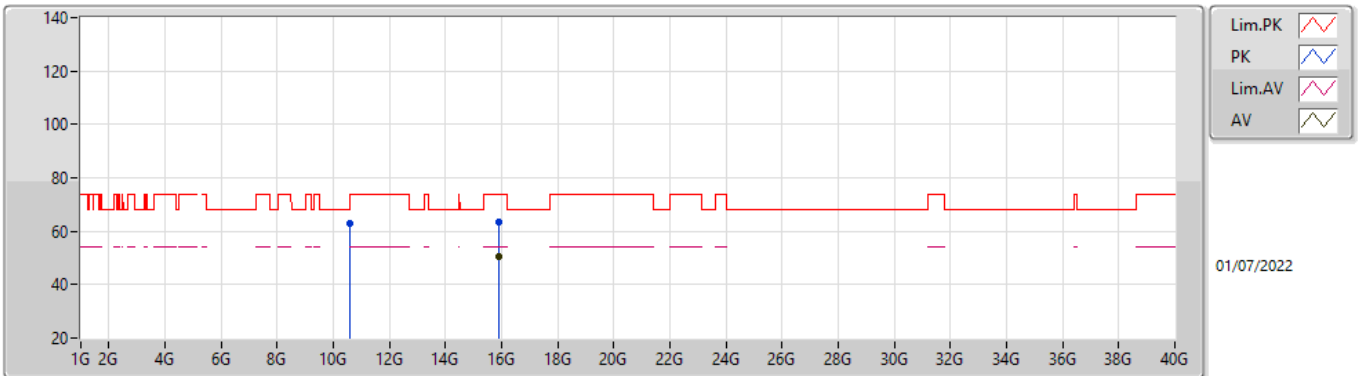


EUT X_1TX
SET 94

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.5976G	59.63	68.20	-8.57	44.10	3	Vertical	5	1.80	94	38.60	8.65	31.72
PK	15.91136G	63.72	74.00	-10.28	45.46	3	Vertical	352	1.80	94	38.40	10.47	30.61
AV	15.91324G	50.02	54.00	-3.98	31.76	3	Vertical	352	1.80	94	38.40	10.47	30.61

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TX

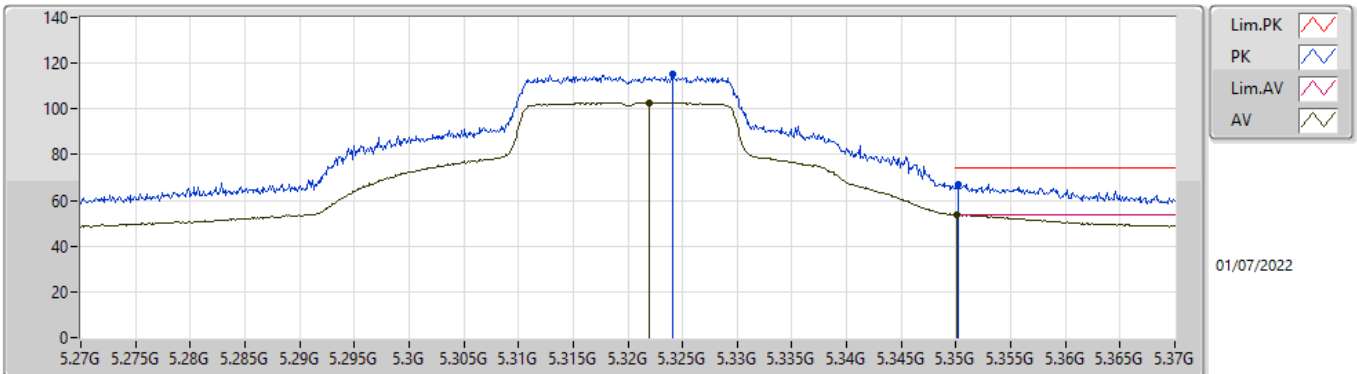


EUT X_1TX
SET 94

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.59168G	62.97	68.20	-5.23	47.44	3	Horizontal	298	1.80	94	38.59	8.65	31.71
PK	15.90796G	63.57	74.00	-10.43	45.31	3	Horizontal	334	1.80	94	38.40	10.47	30.61
AV	15.9002G	50.44	54.00	-3.56	32.18	3	Horizontal	334	1.80	94	38.40	10.47	30.61

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TX

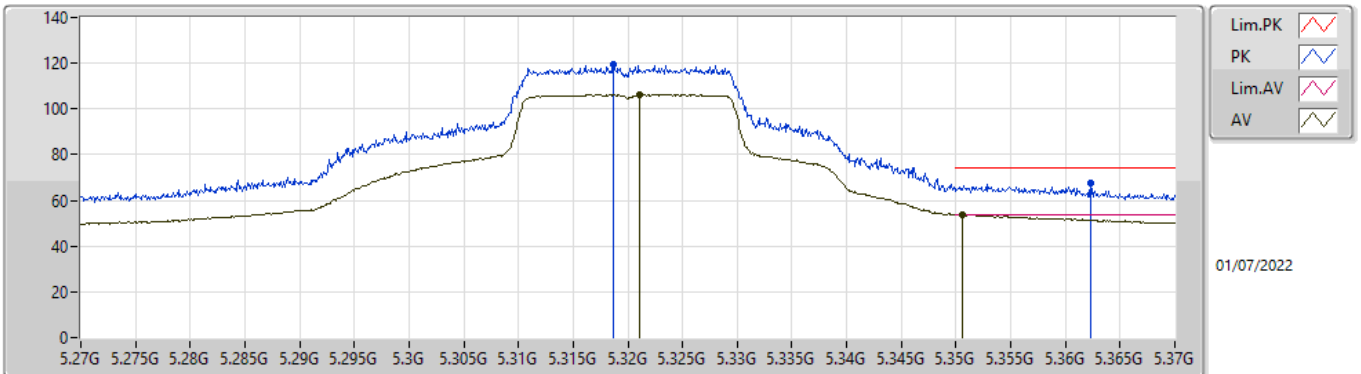


EUT X_1TX
SET 94
90\108\99\94
3.30\18.28\4.71\0.24

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3241G	115.38	Inf	-Inf	108.74	3	Vertical	1	1.84	94	32.95	6.40	32.71
AV	5.3219G	102.64	Inf	-Inf	96.01	3	Vertical	1	1.84	94	32.94	6.40	32.71
PK	5.3502G	66.94	74.00	-7.06	60.24	3	Vertical	1	1.84	94	33.00	6.40	32.70
AV	5.3501G	53.76	54.00	-0.24	47.06	3	Vertical	1	1.84	94	33.00	6.40	32.70

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TX

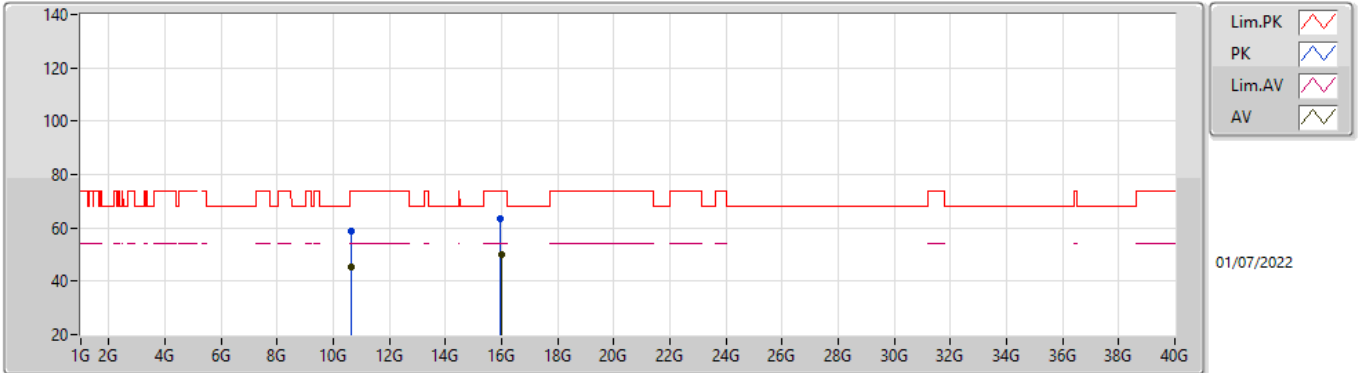


EUT_X_1TX
SET 89
94\76\85\90\87\89
-5.20\4.00\2.78\1.28\1.71\0.13

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.3187G	119.28	Inf	-Inf	112.66	3	Horizontal	311	1.80	89	32.94	6.40	32.72	
AV	5.3211G	106.19	Inf	-Inf	99.57	3	Horizontal	311	1.80	89	32.94	6.40	32.72	
PK	5.3623G	67.36	74.00	-6.64	60.61	3	Horizontal	311	1.80	89	33.05	6.40	32.70	
AV	5.3506G	53.87	54.00	-0.13	47.17	3	Horizontal	311	1.80	89	33.00	6.40	32.70	

802.11ax HEW20_Nss1,(MCS0)_1TX

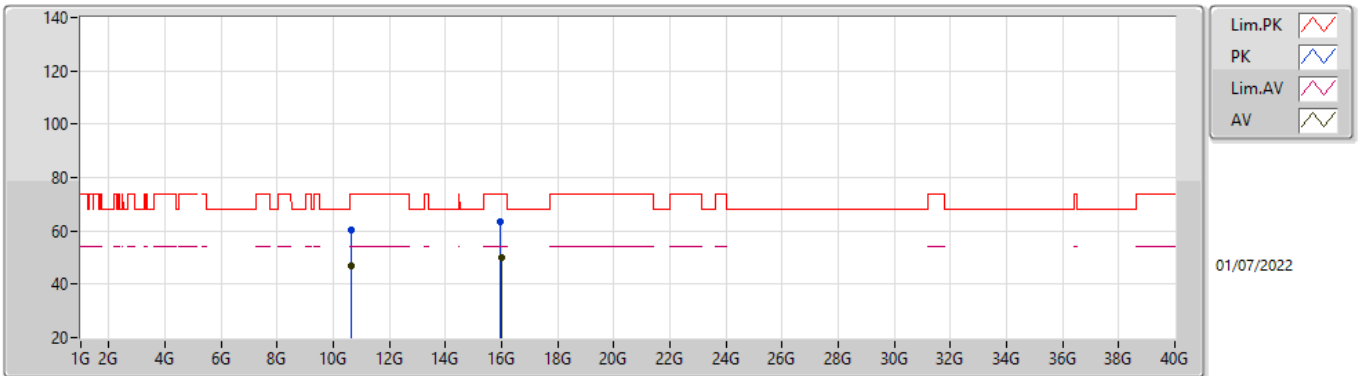
5320MHz_TX


EUT X_1TX
SET 89

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.6558G	58.77	74.00	-15.23	43.27	3	Vertical	5	1.78	89	38.60	8.66	31.76
AV	10.6412G	45.40	54.00	-8.60	29.89	3	Vertical	5	1.78	89	38.60	8.66	31.75
PK	15.96692G	63.65	74.00	-10.35	45.35	3	Vertical	235	1.19	89	38.40	10.49	30.59
AV	15.97764G	50.05	54.00	-3.95	31.75	3	Vertical	235	1.19	89	38.40	10.49	30.59

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TX

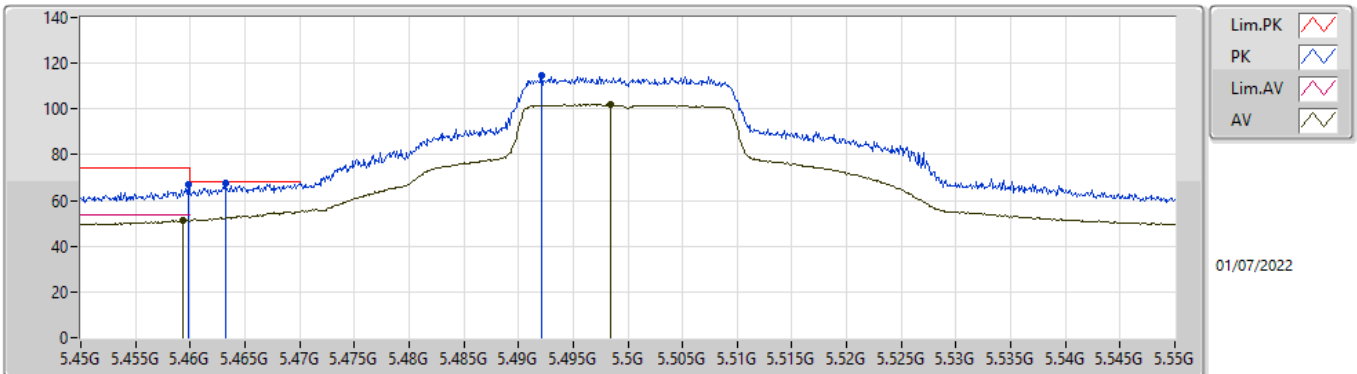


EUT X_1TX
SET 89

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.64192G	60.42	74.00	-13.58	44.91	3	Horizontal	293	1.80	89	38.60	8.66	31.75
AV	10.63948G	46.97	54.00	-7.03	31.46	3	Horizontal	293	1.80	89	38.60	8.66	31.75
PK	15.96872G	63.56	74.00	-10.44	45.26	3	Horizontal	143	1.80	89	38.40	10.49	30.59
AV	15.97772G	49.87	54.00	-4.13	31.57	3	Horizontal	143	1.80	89	38.40	10.49	30.59

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

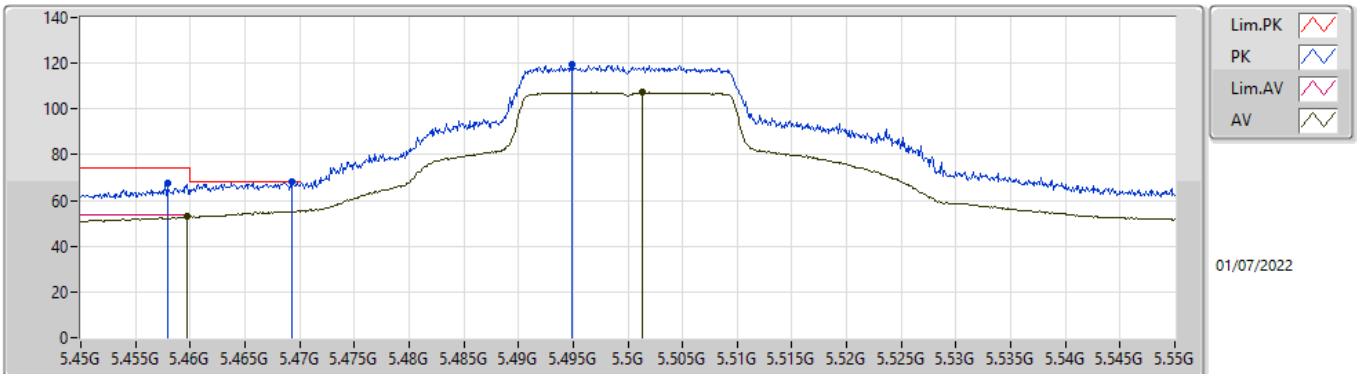


EUT_X_1TX
SET 94
88\106\97\92\95\93\94
4.56\16.58\4.50\2.01\0.75\1.58\0.55

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4598G	66.81	74.00	-7.19	59.31	3	Vertical	0	1.64	94	33.70	6.46	32.66
AV	5.4593G	51.26	54.00	-2.74	43.76	3	Vertical	0	1.64	94	33.70	6.46	32.66
PK	5.4632G	67.65	68.20	-0.55	60.15	3	Vertical	0	1.64	94	33.70	6.46	32.66
PK	5.4921G	114.81	Inf	-Inf	107.26	3	Vertical	0	1.64	94	33.70	6.49	32.64
AV	5.4984G	102.01	Inf	-Inf	94.45	3	Vertical	0	1.64	94	33.70	6.50	32.64

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

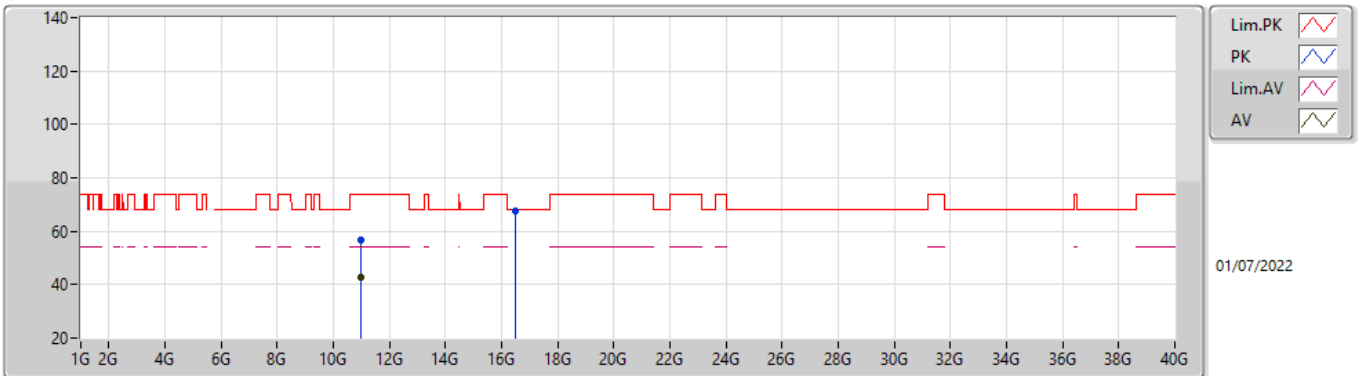


EUT X_1TX
SET 90
94\76\85\90
-5.08\3.80\2.31\0.20

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4579G	67.82	74.00	-6.18	60.32	3	Horizontal	314	1.78	90	33.70	6.46	32.66
AV	5.4597G	52.92	54.00	-1.08	45.42	3	Horizontal	314	1.78	90	33.70	6.46	32.66
PK	5.4693G	68.00	68.20	-0.20	60.48	3	Horizontal	314	1.78	90	33.70	6.47	32.65
PK	5.4949G	119.35	Inf	-Inf	111.80	3	Horizontal	314	1.78	90	33.70	6.49	32.64
AV	5.5013G	107.16	Inf	-Inf	99.59	3	Horizontal	314	1.78	90	33.71	6.50	32.64

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

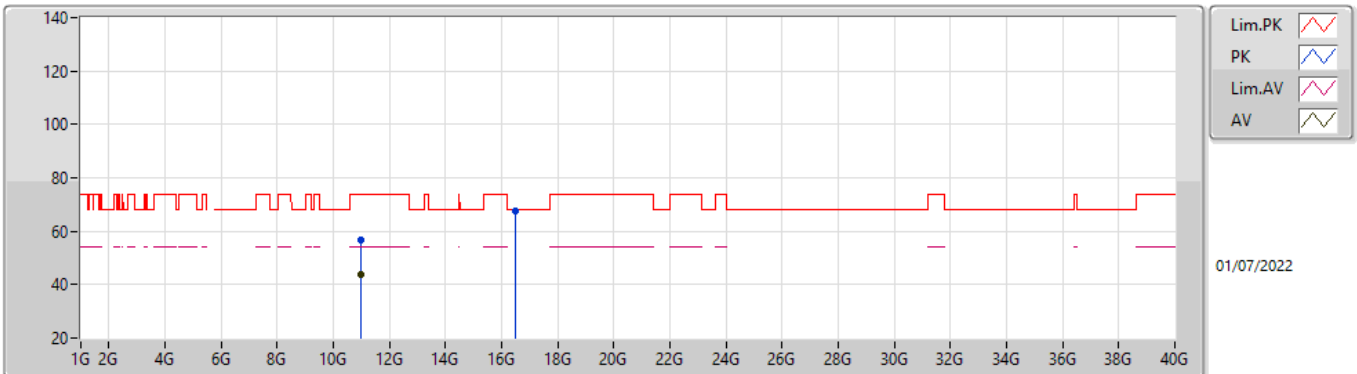


EUT X_1TX
SET 90

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.99692G	56.50	74.00	-17.50	41.29	3	Vertical	360	1.68	90	38.50	8.75	32.04
AV	11.00392G	42.99	54.00	-11.01	27.78	3	Vertical	360	1.68	90	38.50	8.75	32.04
PK	16.51324G	67.51	68.20	-0.69	45.52	3	Vertical	108	1.80	90	40.30	10.65	28.96

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

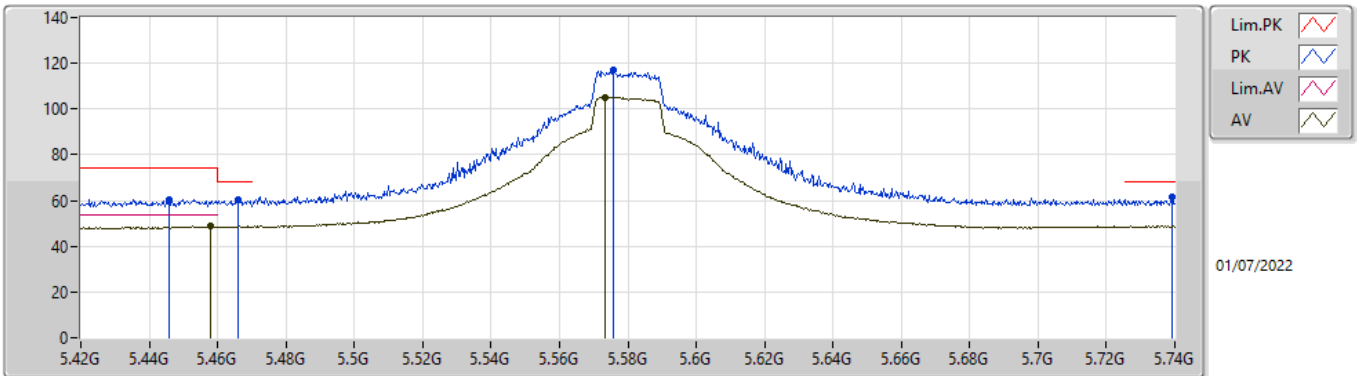


EUT X_1TX
SET 90

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.00608G	56.73	74.00	-17.27	41.53	3	Horizontal	310	1.66	90	38.49	8.75	32.04
AV	11.0008G	43.92	54.00	-10.08	28.71	3	Horizontal	310	1.66	90	38.50	8.75	32.04
PK	16.49056G	67.72	68.20	-0.48	45.79	3	Horizontal	237	1.41	90	40.25	10.65	28.97

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

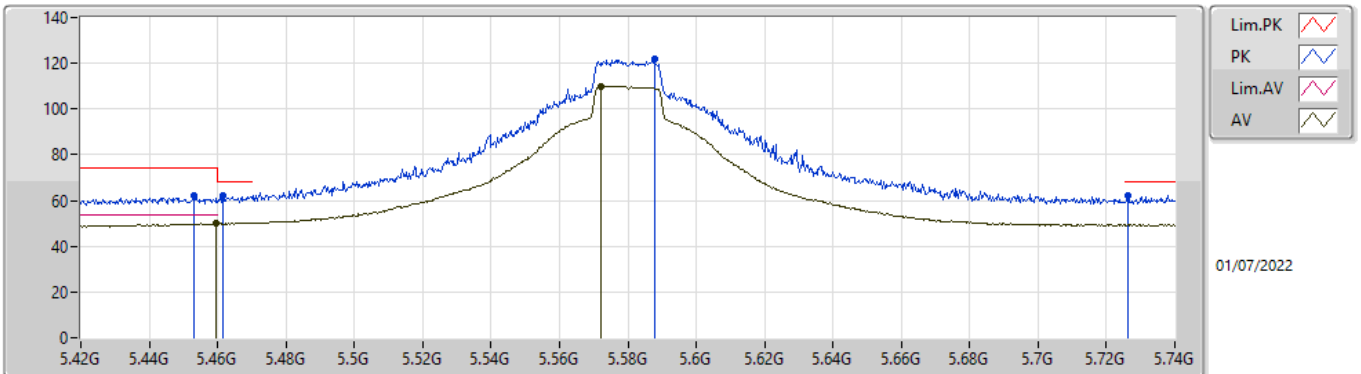


EUT X_1TX
SET 108
108
5.39

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.44592G	60.46	74.00	-13.54	53.01	3	Vertical	1	1.71	108	33.66	6.45	32.66
PK	5.46608G	60.35	68.20	-7.85	52.83	3	Vertical	1	1.71	108	33.70	6.47	32.65
AV	5.45808G	48.61	54.00	-5.39	41.11	3	Vertical	1	1.71	108	33.70	6.46	32.66
PK	5.57584G	116.99	Inf	-Inf	109.23	3	Vertical	1	1.71	108	33.85	6.58	32.67
AV	5.57328G	105.10	Inf	-Inf	97.35	3	Vertical	1	1.71	108	33.85	6.57	32.67
PK	5.73936G	61.39	68.20	-6.81	53.22	3	Vertical	1	1.71	108	34.31	6.60	32.74

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

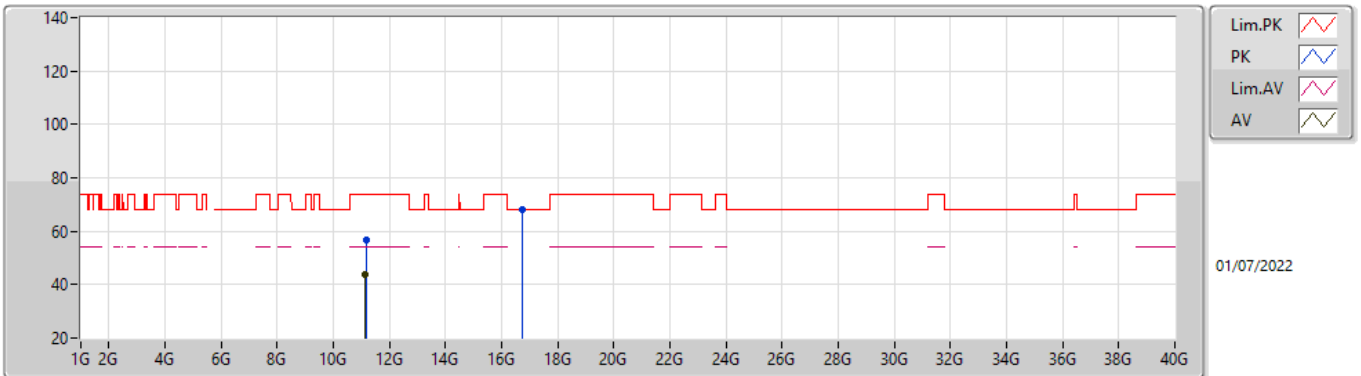


EUT X_1TX
SET 108
108
4.00

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.45296G	61.97	74.00	-12.03	54.48	3	Horizontal	319	1.80	108	33.70	6.45	32.66
PK	5.4616G	62.04	68.20	-6.16	54.54	3	Horizontal	319	1.80	108	33.70	6.46	32.66
AV	5.45968G	50.00	54.00	-4.00	42.50	3	Horizontal	319	1.80	108	33.70	6.46	32.66
PK	5.58768G	122.02	Inf	-Inf	114.29	3	Horizontal	319	1.80	108	33.82	6.59	32.68
AV	5.57232G	110.03	Inf	-Inf	102.27	3	Horizontal	319	1.80	108	33.86	6.57	32.67
PK	5.72624G	62.11	68.20	-6.09	54.03	3	Horizontal	319	1.80	108	34.21	6.60	32.73

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

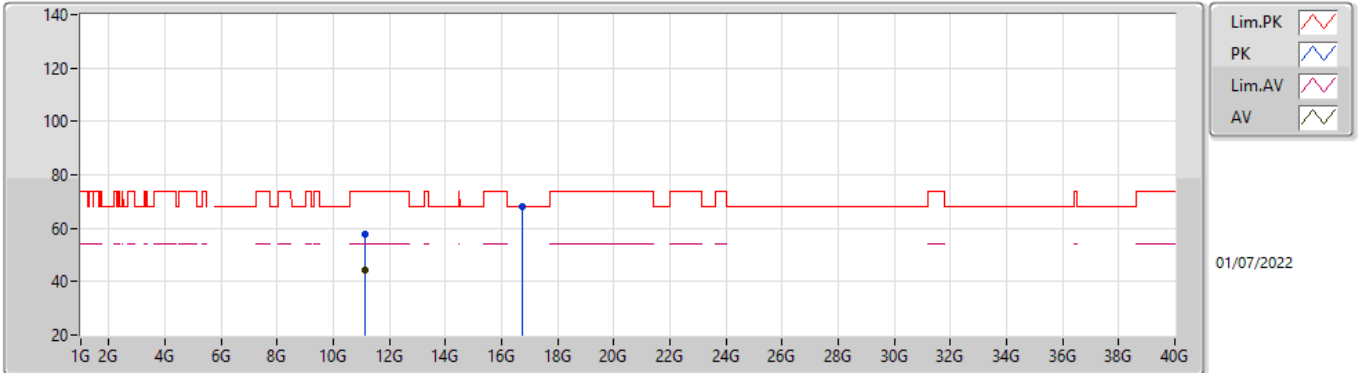


EUT X_1TX
SET 86

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	11.158G	56.55	74.00	-17.45	41.37	3	Vertical	1	1.80	108	38.34	8.79	31.95	
AV	11.14836G	43.85	54.00	-10.15	28.66	3	Vertical	1	1.80	108	38.35	8.79	31.95	
PK	16.73772G	67.90	68.20	-0.30	46.09	3	Vertical	318	2.66	86	40.44	10.72	29.35	

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

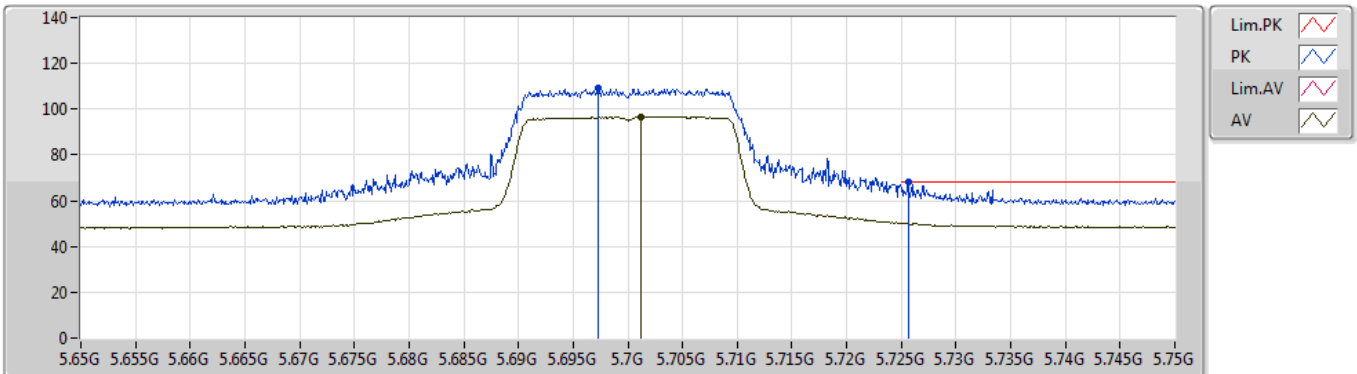


EUT X_1TX
SET 82

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.14796G	57.91	74.00	-16.09	42.72	3	Horizontal	309	2.44	86	38.35	8.79	31.95
AV	11.15516G	44.41	54.00	-9.59	29.23	3	Horizontal	309	2.44	86	38.34	8.79	31.95
PK	16.72388G	67.96	68.20	-0.24	46.15	3	Horizontal	290	2.87	82	40.42	10.72	29.33

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

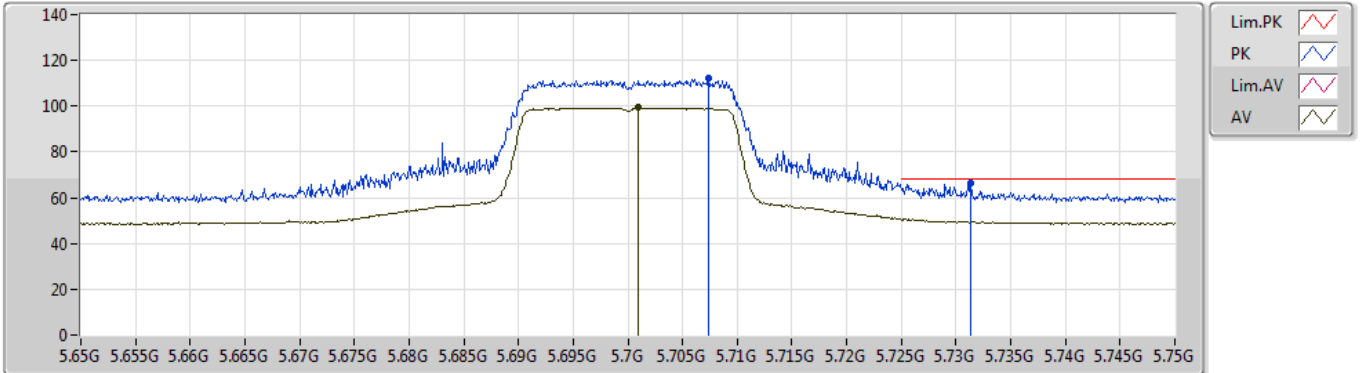


EUT X_1TX
SET 65

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.6973G	108.98	Inf	-Inf	101.09	3	Vertical	7	2.95	65	34.01	6.60	32.72	
AV	5.7012G	96.74	Inf	-Inf	88.85	3	Vertical	7	2.95	65	34.01	6.60	32.72	
PK	5.7256G	67.89	68.20	-0.31	59.82	3	Vertical	7	2.95	65	34.20	6.60	32.73	

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

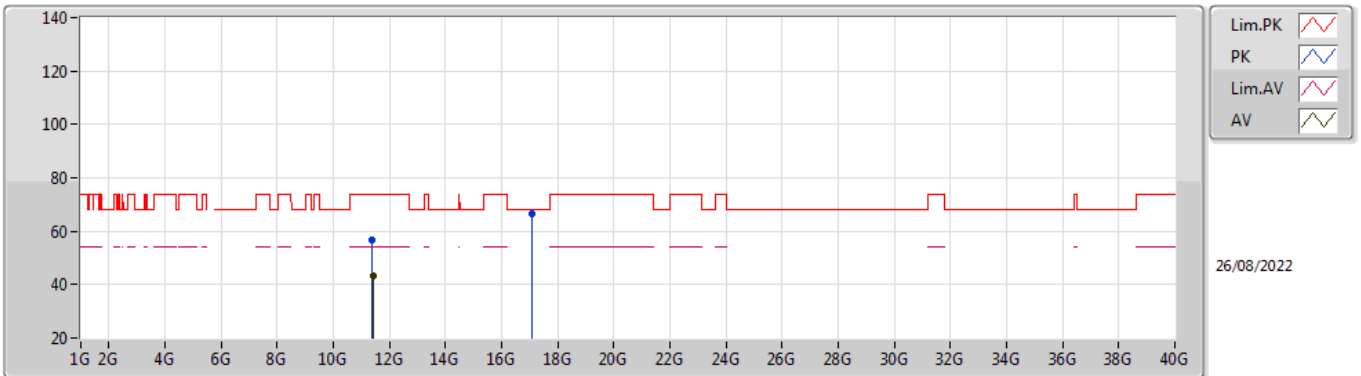


EUT X_1TX
SET 65

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7074G	112.43	Inf	-Inf	104.49	3	Horizontal	318	1.90	64	34.06	6.60	32.72
AV	5.7009G	99.30	Inf	-Inf	91.41	3	Horizontal	318	1.90	64	34.01	6.60	32.72
PK	5.7313G	66.44	68.20	-1.76	58.32	3	Horizontal	318	1.90	64	34.25	6.60	32.73

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

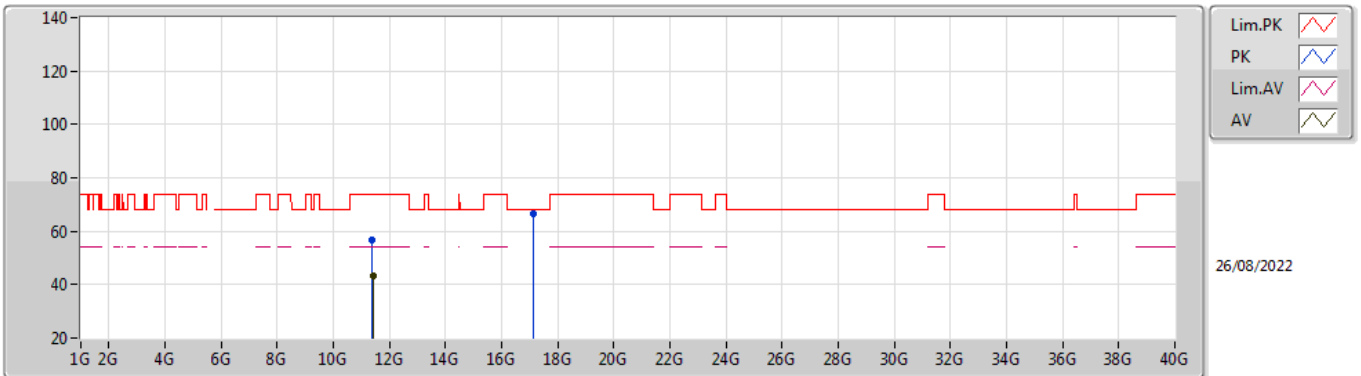


EUT X_1TX
SET 65

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	11.3882G	56.62	74.00	-17.38	41.18	3	Vertical	9	2.86	64	38.40	8.85	31.81	
AV	11.41756G	43.39	54.00	-10.61	27.93	3	Vertical	9	2.86	64	38.40	8.85	31.79	
PK	17.08984G	66.61	68.20	-1.59	44.36	3	Vertical	276	1.06	64	41.37	10.83	29.95	

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

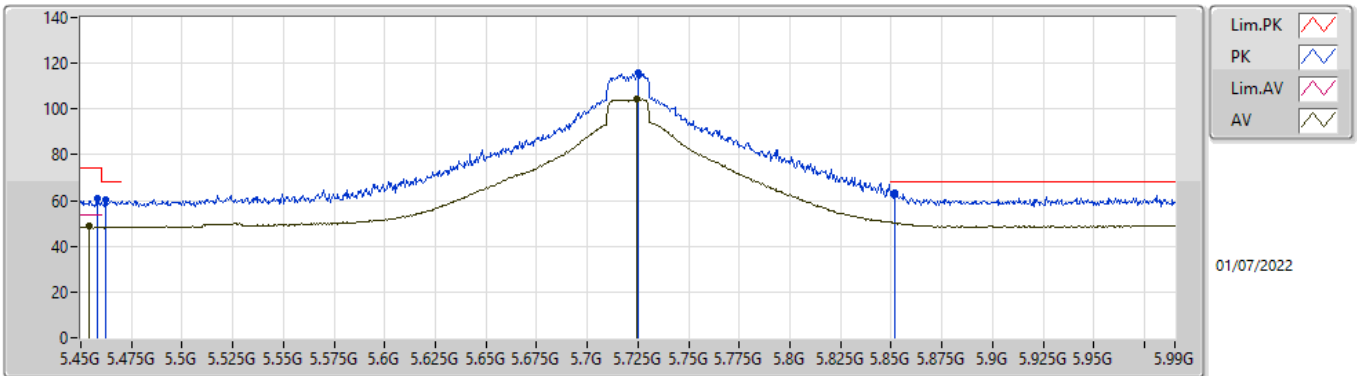


EUT X_1TX
SET 65

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.38088G	56.79	74.00	-17.21	41.35	3	Horizontal	360	1.05	64	38.40	8.85	31.81
AV	11.41744G	43.47	54.00	-10.53	28.01	3	Horizontal	360	1.05	64	38.40	8.85	31.79
PK	17.11032G	66.73	68.20	-1.47	44.46	3	Horizontal	260	2.67	64	41.42	10.83	29.98

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

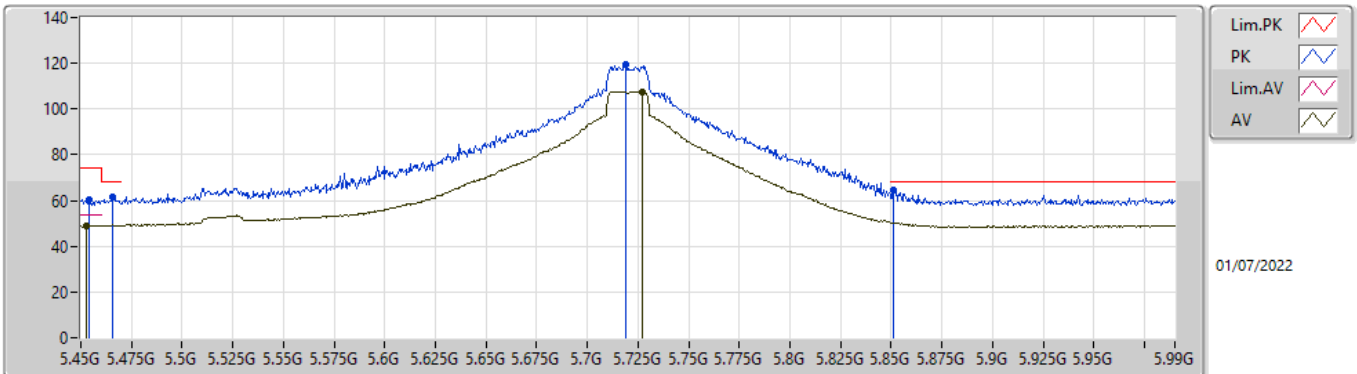


EUT X_1TX
SET 108
108
4.80

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4581G	60.74	74.00	-13.26	53.24	3	Vertical	360	2.91	108	33.70	6.46	32.66
AV	5.45378G	48.59	54.00	-5.41	41.10	3	Vertical	360	2.91	108	33.70	6.45	32.66
PK	5.46242G	60.16	68.20	-8.04	52.66	3	Vertical	360	2.91	108	33.70	6.46	32.66
PK	5.7254G	115.74	Inf	-Inf	107.67	3	Vertical	360	2.91	108	34.20	6.60	32.73
AV	5.72432G	104.29	Inf	-Inf	96.23	3	Vertical	360	2.91	108	34.19	6.60	32.73
PK	5.85176G	63.40	68.20	-4.80	54.78	3	Vertical	360	2.91	108	34.80	6.60	32.78

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

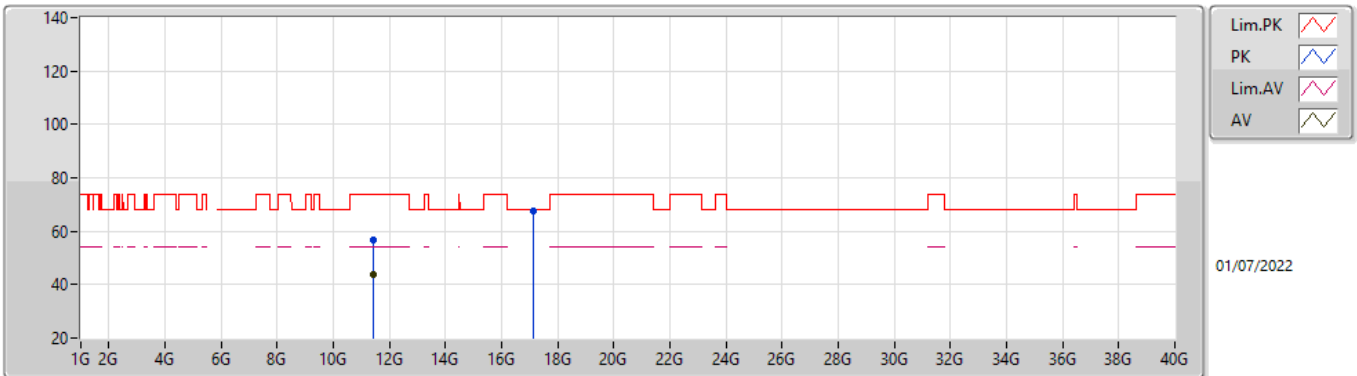


EUT X_1TX
SET 108
108
3.34

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.45432G	60.55	74.00	-13.45	53.06	3	Horizontal	319	1.80	108	33.70	6.45	32.66	
AV	5.4527G	49.06	54.00	-4.94	41.57	3	Horizontal	319	1.80	108	33.70	6.45	32.66	
PK	5.46566G	61.53	68.20	-6.67	54.01	3	Horizontal	319	1.80	108	33.70	6.47	32.65	
PK	5.71892G	119.33	Inf	-Inf	111.31	3	Horizontal	319	1.80	108	34.15	6.60	32.73	
AV	5.72702G	107.62	Inf	-Inf	99.53	3	Horizontal	319	1.80	108	34.22	6.60	32.73	
PK	5.85122G	64.86	68.20	-3.34	56.24	3	Horizontal	319	1.80	108	34.80	6.60	32.78	

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

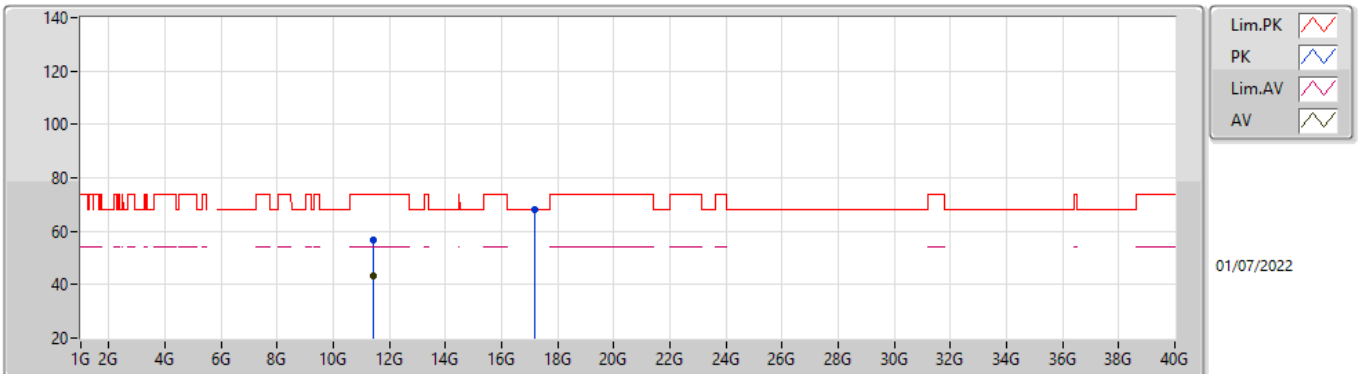


EUT X_1TX
SET 74

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.43956G	56.94	74.00	-17.06	41.46	3	Vertical	360	2.65	78	38.40	8.86	31.78
AV	11.43512G	43.64	54.00	-10.36	28.16	3	Vertical	360	2.65	78	38.40	8.86	31.78
PK	17.14692G	67.75	68.20	-0.45	45.46	3	Vertical	5	2.95	74	41.49	10.84	30.04

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

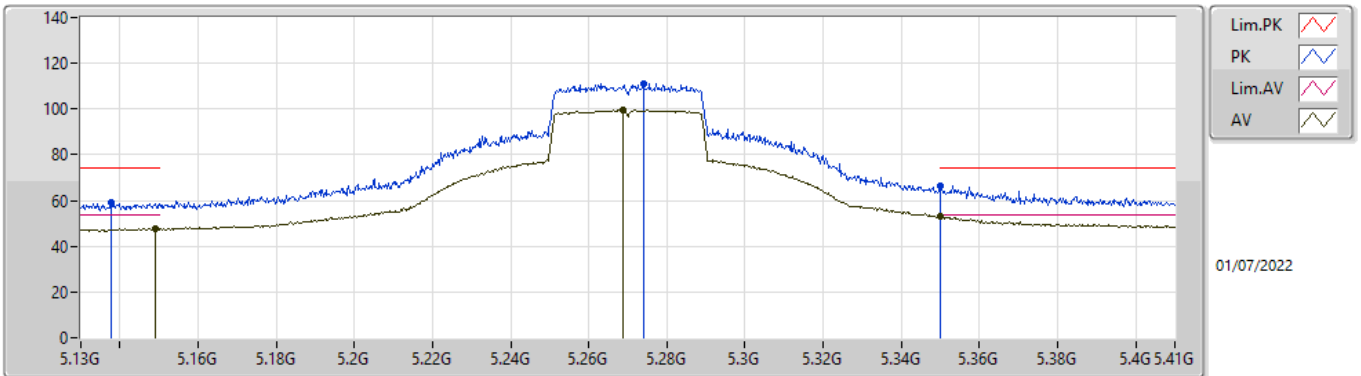


EUT X_1TX
SET 74

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.43624G	56.84	74.00	-17.16	41.36	3	Horizontal	1	1.76	74	38.40	8.86	31.78
AV	11.43376G	43.37	54.00	-10.63	27.89	3	Horizontal	1	1.76	74	38.40	8.86	31.78
PK	17.16152G	67.97	68.20	-0.23	45.66	3	Horizontal	198	1.80	74	41.52	10.85	30.06

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

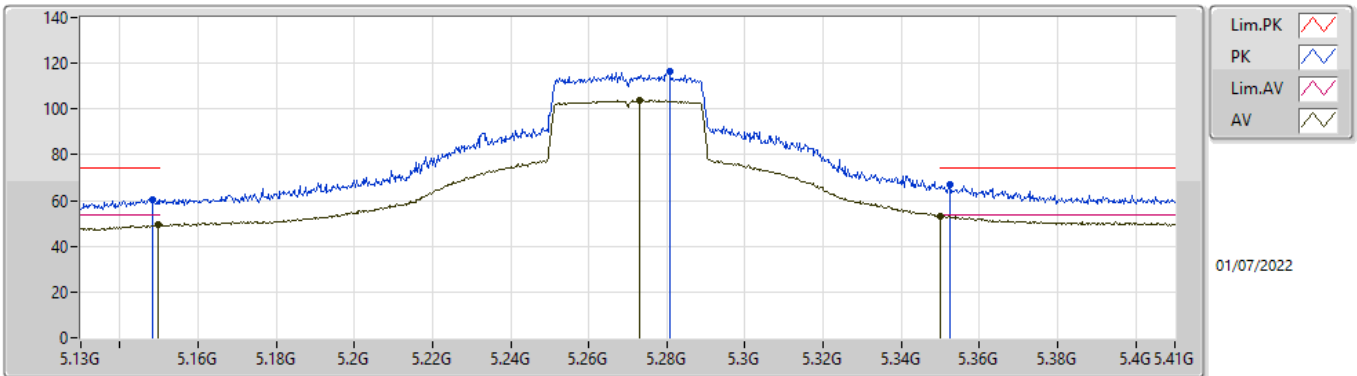


EUT X_1TX
SET 94
80\98\89\94\97\95\94
5.31\1.19\3.50\0.78\1.07\0.18\1.15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.13784G	59.27	74.00	-14.73	52.97	3	Vertical	0	1.74	94	32.72	6.37	32.79
AV	5.14904G	47.82	54.00	-6.18	41.54	3	Vertical	0	1.74	94	32.70	6.37	32.79
PK	5.27392G	110.88	Inf	-Inf	104.36	3	Vertical	0	1.74	94	32.85	6.40	32.73
AV	5.26888G	99.51	Inf	-Inf	93.01	3	Vertical	0	1.74	94	32.84	6.40	32.74
PK	5.35G	66.46	74.00	-7.54	59.76	3	Vertical	0	1.74	94	33.00	6.40	32.70
AV	5.35G	52.85	54.00	-1.15	46.15	3	Vertical	0	1.74	94	33.00	6.40	32.70

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

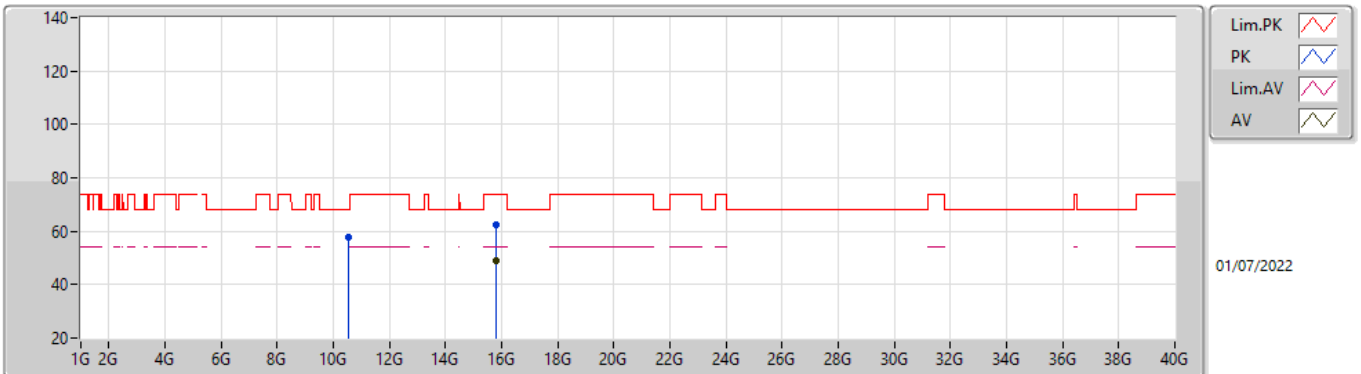


EUT X_1TX
SET 89
94\82\88\91\89\90\89
-2.11\3.18\1.27\0.45\0.62\0.01\0.73

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1482G	60.57	74.00	-13.43	54.29	3	Horizontal	306	1.80	89	32.70	6.37	32.79
AV	5.14988G	49.28	54.00	-4.72	43.00	3	Horizontal	306	1.80	89	32.70	6.37	32.79
PK	5.28064G	116.28	Inf	-Inf	109.75	3	Horizontal	306	1.80	89	32.86	6.40	32.73
AV	5.27308G	103.76	Inf	-Inf	97.25	3	Horizontal	306	1.80	89	32.85	6.40	32.74
PK	5.3526G	67.02	74.00	-6.98	60.31	3	Horizontal	306	1.80	89	33.01	6.40	32.70
AV	5.35G	53.27	54.00	-0.73	46.57	3	Horizontal	306	1.80	89	33.00	6.40	32.70

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

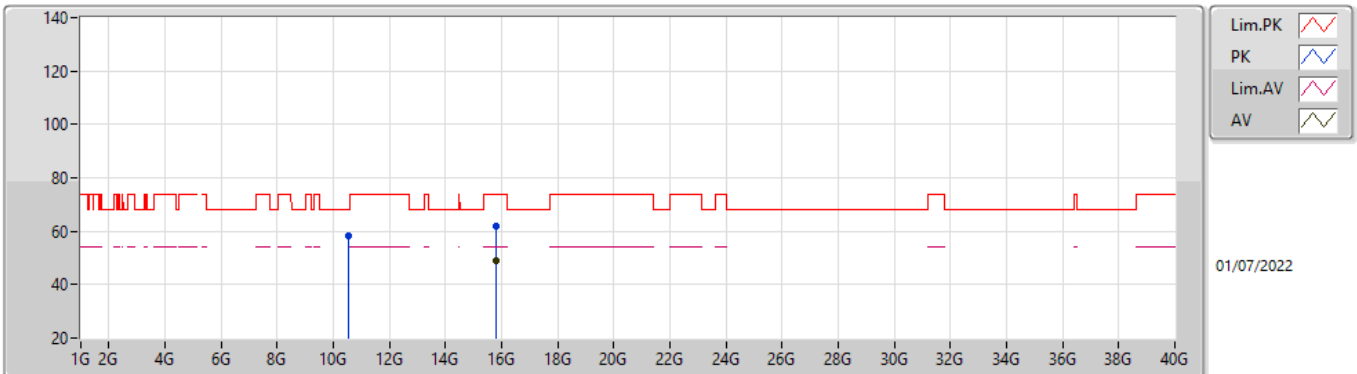


EUT X_1TX
SET 89

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.55256G	57.63	68.20	-10.57	42.12	3	Vertical	348	1.76	89	38.55	8.64	31.68
PK	15.78816G	62.40	74.00	-11.60	44.37	3	Vertical	280	1.80	89	38.23	10.44	30.64
AV	15.79232G	48.83	54.00	-5.17	30.78	3	Vertical	280	1.80	89	38.25	10.44	30.64

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

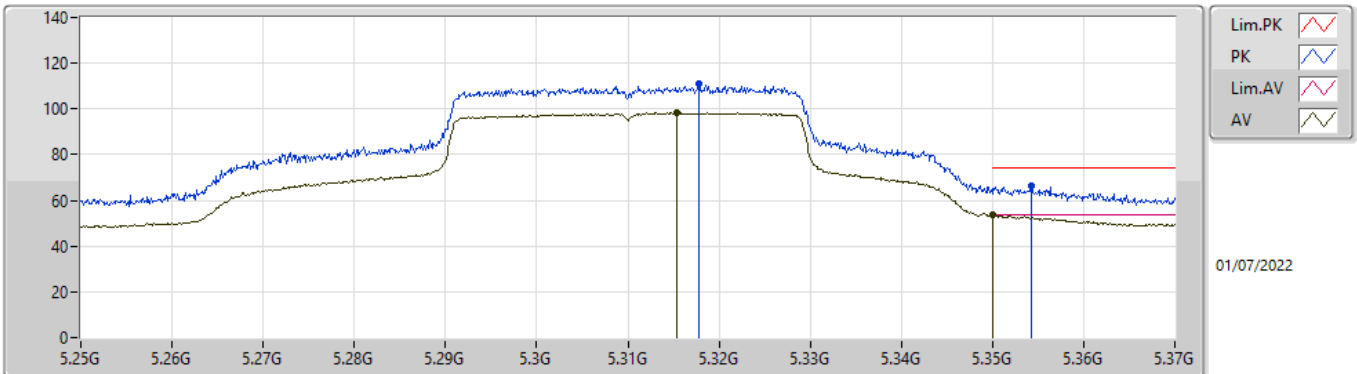


EUT X_1TX
SET 89

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.5524G	58.46	68.20	-9.74	42.95	3	Horizontal	294	2.86	89	38.55	8.64	31.68
PK	15.7824G	62.03	74.00	-11.97	44.06	3	Horizontal	230	1.80	89	38.19	10.43	30.65
AV	15.78496G	48.72	54.00	-5.28	30.71	3	Horizontal	230	1.80	89	38.21	10.44	30.64

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

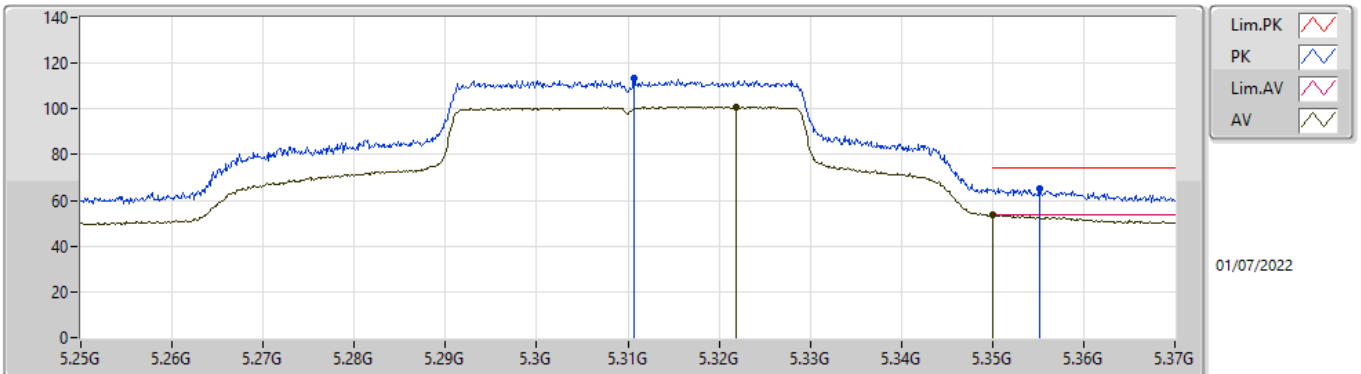


EUT_X_1TX
SET 86
80\98\89\84\87\85\86
3.89\16.33\1.67\2.52\1.44\0.52\0.50

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3178G	110.91	Inf	-Inf	104.29	3	Vertical	360	1.84	86	32.94	6.40	32.72
AV	5.3154G	98.29	Inf	-Inf	91.68	3	Vertical	360	1.84	86	32.93	6.40	32.72
PK	5.35428G	66.51	74.00	-7.49	59.79	3	Vertical	360	1.84	86	33.02	6.40	32.70
AV	5.35G	53.50	54.00	-0.50	46.80	3	Vertical	360	1.84	86	33.00	6.40	32.70

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

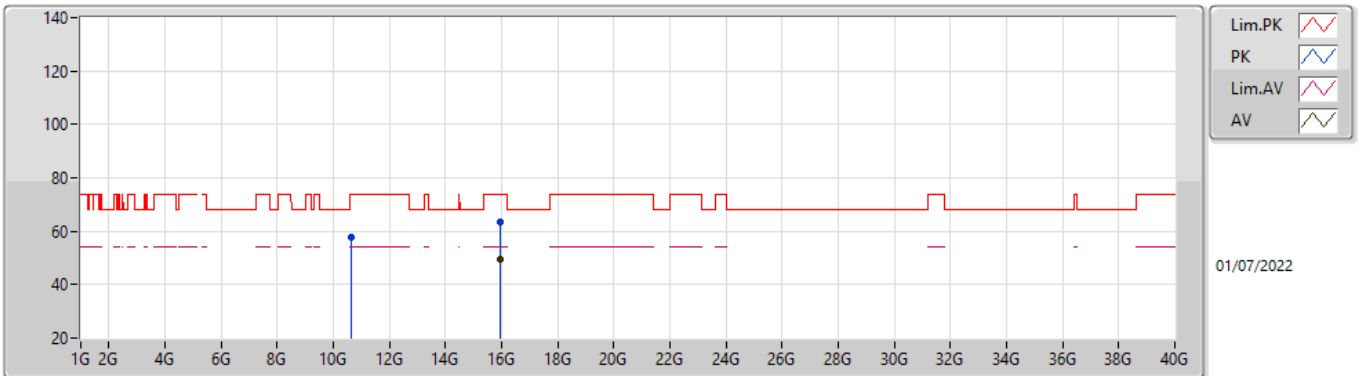


EUT_X_1TX
SET 79
86\68\77\82\79
-4.66\2.85\0.91\1.02\0.29

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.31072G	113.23	Inf	-Inf	106.63	3	Horizontal	309	1.80	79	32.92	6.40	32.72
AV	5.32188G	100.98	Inf	-Inf	94.35	3	Horizontal	309	1.80	79	32.94	6.40	32.71
PK	5.35512G	65.41	74.00	-8.59	58.69	3	Horizontal	309	1.80	79	33.02	6.40	32.70
AV	5.35G	53.71	54.00	-0.29	47.01	3	Horizontal	309	1.80	79	33.00	6.40	32.70

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

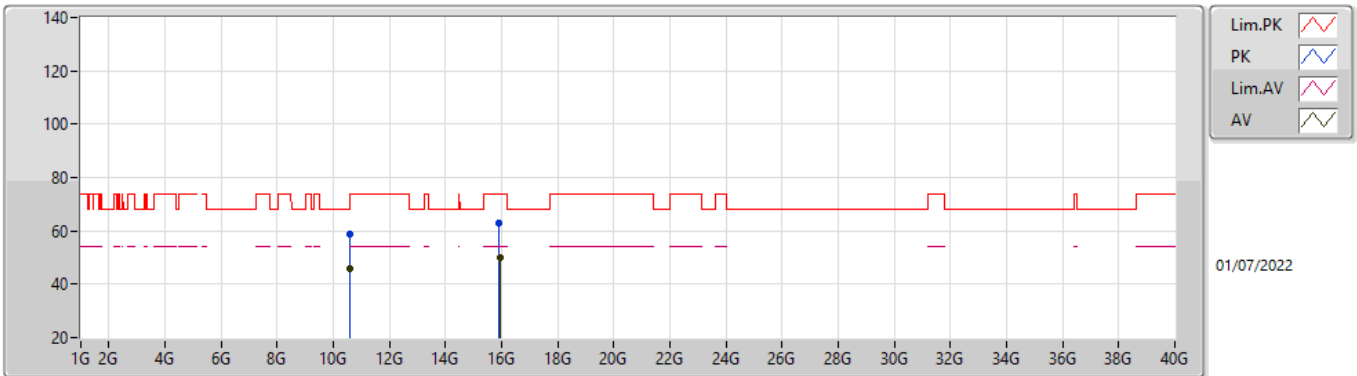


EUT X_1TX
SET 79

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.62904G	57.86	74.00	-16.14	42.34	3	Vertical	32	1.80	79	38.60	8.66	31.74
PK	15.96456G	63.32	74.00	-10.68	45.02	3	Vertical	142	1.99	79	38.40	10.49	30.59
AV	15.93744G	49.73	54.00	-4.27	31.45	3	Vertical	142	1.99	79	38.40	10.48	30.60

802.11ax HEW40_Nss1,(MCS0)_1TX

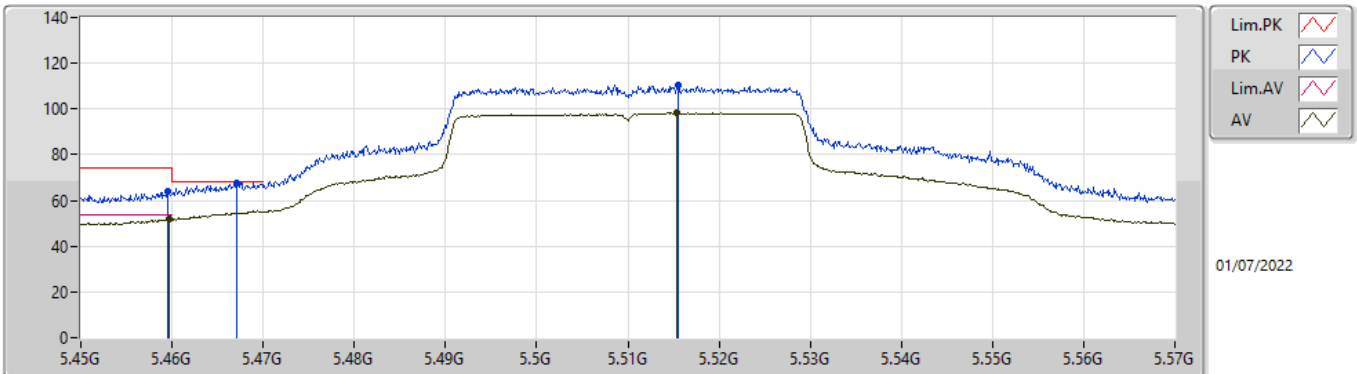
5310MHz_TX


EUT X_1TX
SET 79

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	10.60456G	58.59	74.00	-15.41	43.06	3	Horizontal	296	1.80	79	38.60	8.65	31.72	
AV	10.61296G	45.80	54.00	-8.20	30.28	3	Horizontal	296	1.80	79	38.60	8.65	31.73	
PK	15.92384G	62.80	74.00	-11.20	44.52	3	Horizontal	195	1.53	79	38.40	10.48	30.60	
AV	15.9688G	49.77	54.00	-4.23	31.47	3	Horizontal	195	1.53	79	38.40	10.49	30.59	

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

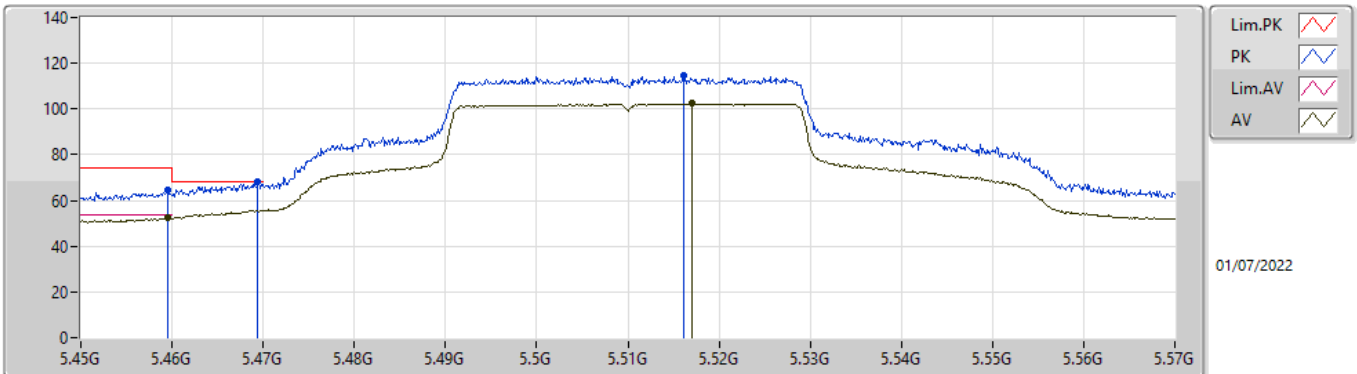


EUT_X_1TX
SET 85
80\98\89\84\87\85
3.87\16.12\5.23\1.31\2.85\0.32

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4596G	63.93	74.00	-10.07	56.43	3	Vertical	356	2.95	85	33.70	6.46	32.66
AV	5.45972G	51.69	54.00	-2.31	44.19	3	Vertical	356	2.95	85	33.70	6.46	32.66
PK	5.46716G	67.88	68.20	-0.32	60.36	3	Vertical	356	2.95	85	33.70	6.47	32.65
PK	5.51552G	110.64	Inf	-Inf	103.01	3	Vertical	356	2.95	85	33.76	6.52	32.65
AV	5.5154G	98.27	Inf	-Inf	90.64	3	Vertical	356	2.95	85	33.76	6.52	32.65

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

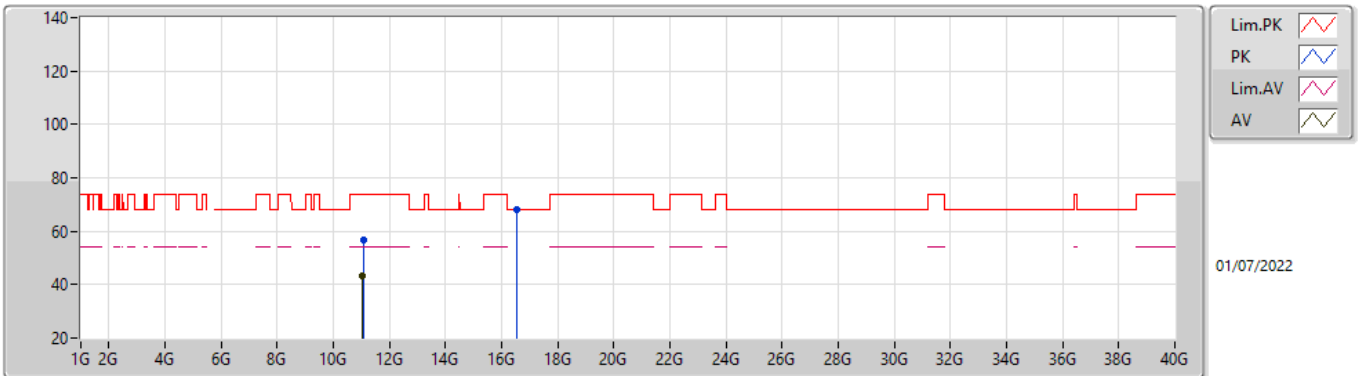


EUT_X_1TX
SET 78
85\67\76\81\78
-6.15\3.42\1.40\ -3.18\0.11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.45948G	64.39	74.00	-9.61	56.89	3	Horizontal	315	1.80	78	33.70	6.46	32.66
AV	5.4596G	52.45	54.00	-1.55	44.95	3	Horizontal	315	1.80	78	33.70	6.46	32.66
PK	5.46944G	68.09	68.20	-0.11	60.57	3	Horizontal	315	1.80	78	33.70	6.47	32.65
PK	5.51612G	114.63	Inf	-Inf	107.00	3	Horizontal	315	1.80	78	33.76	6.52	32.65
AV	5.51708G	102.30	Inf	-Inf	94.66	3	Horizontal	315	1.80	78	33.77	6.52	32.65

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

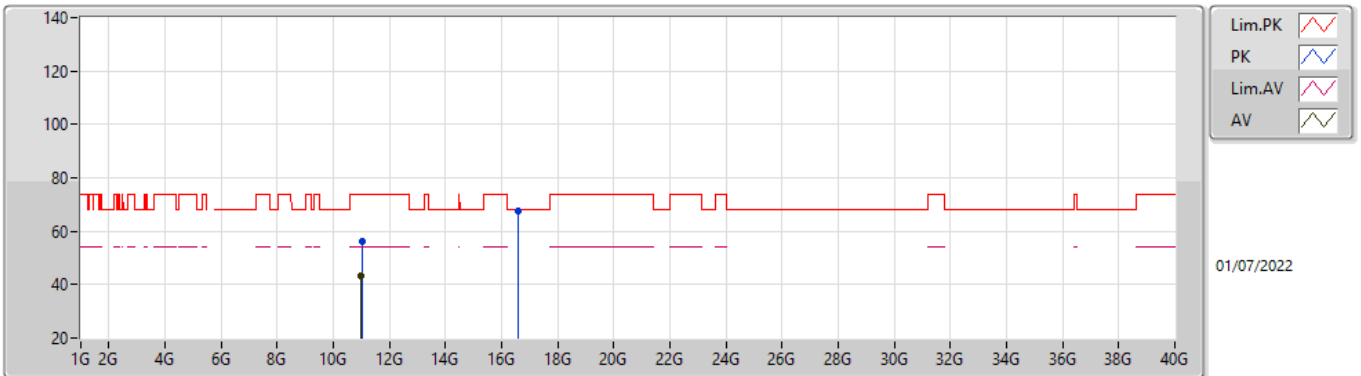


EUT X_1TX
SET 72

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.05856G	56.89	74.00	-17.11	41.69	3	Vertical	232	2.95	78	38.44	8.76	32.00
AV	11.01408G	43.26	54.00	-10.74	28.05	3	Vertical	232	2.95	78	38.49	8.75	32.03
PK	16.53616G	67.90	68.20	-0.30	45.94	3	Vertical	88	2.89	72	40.30	10.66	29.00

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX



EUT X_1TX
SET 72

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.03456G	56.25	74.00	-17.75	41.04	3	Horizontal	54	1.13	72	38.47	8.76	32.02
AV	10.99656G	43.26	54.00	-10.74	28.05	3	Horizontal	54	1.13	72	38.50	8.75	32.04
PK	16.56616G	67.57	68.20	-0.63	45.66	3	Horizontal	274	2.61	72	40.30	10.67	29.06