



**Average Power_Non-Beamforming_
Radio 1_Full RU_1T1S_AP5022S6D**

Appendix C.1

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	22.24	0.16749
802.11be EHT20_Nss1,(MCS0)_1TX	21.97	0.15740
802.11be EHT40_Nss1,(MCS0)_1TX	20.38	0.10914
802.11be EHT80_Nss1,(MCS0)_1TX	17.82	0.06053
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	22.20	0.16596
802.11be EHT20_Nss1,(MCS0)_1TX	21.74	0.14928
802.11be EHT40_Nss1,(MCS0)_1TX	21.14	0.13002
802.11be EHT80_Nss1,(MCS0)_1TX	19.72	0.09376



Average Power_Non-Beamforming_ Radio 1_Full RU_1T1S_AP5022S6D

Appendix C.1

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.51	21.20	21.20	30.00
5200MHz	Pass	5.51	21.89	21.89	30.00
5240MHz	Pass	5.51	22.24	22.24	30.00
5260MHz	Pass	5.62	21.92	21.92	23.98
5300MHz	Pass	5.62	22.20	22.20	23.98
5320MHz	Pass	5.62	20.34	20.34	23.98
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.51	21.12	21.12	30.00
5200MHz	Pass	5.51	21.69	21.69	30.00
5240MHz	Pass	5.51	21.97	21.97	30.00
5260MHz	Pass	5.62	21.74	21.74	23.98
5300MHz	Pass	5.62	21.30	21.30	23.98
5320MHz	Pass	5.62	20.22	20.22	23.98
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.51	18.00	18.00	30.00
5230MHz	Pass	5.51	20.38	20.38	30.00
5270MHz	Pass	5.62	21.14	21.14	23.98
5310MHz	Pass	5.62	19.11	19.11	23.98
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	5.51	17.82	17.82	30.00
5290MHz	Pass	5.62	19.72	19.72	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_Full RU_2T1S_AP5022S6D**

Appendix C.2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	25.17	0.32885
802.11be EHT20_Nss1,(MCS0)_2TX	24.83	0.30409
802.11be EHT40_Nss1,(MCS0)_2TX	22.13	0.16331
802.11be EHT80_Nss1,(MCS0)_2TX	18.46	0.07015
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.43	0.11041
802.11be EHT20_Nss1,(MCS0)_2TX	21.21	0.13213
802.11be EHT40_Nss1,(MCS0)_2TX	22.79	0.19011
802.11be EHT80_Nss1,(MCS0)_2TX	21.28	0.13428



Average Power_Non-Beamforming_ Radio 1_Full RU_2T1S_AP5022S6D

Appendix C.2

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.56	20.36	19.96	23.17	29.44
5200MHz	Pass	6.56	21.43	21.22	24.34	29.44
5240MHz	Pass	6.56	22.23	22.09	25.17	29.44
5260MHz	Pass	6.65	17.70	17.13	20.43	23.33
5300MHz	Pass	6.65	17.82	16.98	20.43	23.33
5320MHz	Pass	6.65	17.70	16.93	20.34	23.33
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.56	20.36	19.85	23.12	29.44
5200MHz	Pass	6.56	20.77	20.54	23.67	29.44
5240MHz	Pass	6.56	21.99	21.64	24.83	29.44
5260MHz	Pass	6.65	18.39	17.80	21.12	23.33
5300MHz	Pass	6.65	18.59	17.77	21.21	23.33
5320MHz	Pass	6.65	18.49	17.50	21.03	23.33
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.56	16.46	15.93	19.21	29.44
5230MHz	Pass	6.56	19.39	18.84	22.13	29.44
5270MHz	Pass	6.65	20.02	19.53	22.79	23.33
5310MHz	Pass	6.65	18.46	17.93	21.21	23.33
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.56	15.48	15.42	18.46	29.44
5290MHz	Pass	6.65	18.47	18.06	21.28	23.33

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_Full RU_2T2S_AP5022S6D**

Appendix C.3

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	25.04	0.31915
802.11be EHT40_Nss2,(MCS0)_2TX	22.04	0.15996
802.11be EHT80_Nss2,(MCS0)_2TX	18.90	0.07762
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.81	0.19099
802.11be EHT40_Nss2,(MCS0)_2TX	22.80	0.19055
802.11be EHT80_Nss2,(MCS0)_2TX	21.37	0.13709



**Average Power_Non-Beamforming_
Radio 1_Full RU_2T2S_AP5022S6D**

Appendix C.3

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	wPower Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.56	20.46	19.84	23.17	29.44
5200MHz	Pass	6.56	21.13	20.88	24.02	29.44
5240MHz	Pass	6.56	22.09	21.96	25.04	29.44
5260MHz	Pass	6.65	20.25	19.29	22.81	23.33
5300MHz	Pass	6.65	19.87	19.15	22.54	23.33
5320MHz	Pass	6.65	19.08	18.43	21.78	23.33
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.56	17.31	16.74	20.04	29.44
5230MHz	Pass	6.56	19.32	18.72	22.04	29.44
5270MHz	Pass	6.65	20.11	19.44	22.80	23.33
5310MHz	Pass	6.65	18.68	18.31	21.51	23.33
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.56	16.09	15.69	18.90	29.44
5290MHz	Pass	6.65	18.59	18.11	21.37	23.33

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_Full RU_4T1S_AP5022S6D**

Appendix C.4

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	26.10	0.40738
802.11be EHT20_Nss1,(MCS0)_4TX	26.92	0.49204
802.11be EHT40_Nss1,(MCS0)_4TX	24.44	0.27797
802.11be EHT80_Nss1,(MCS0)_4TX	19.48	0.08872
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	20.33	0.10789
802.11be EHT20_Nss1,(MCS0)_4TX	21.15	0.13032
802.11be EHT40_Nss1,(MCS0)_4TX	22.82	0.19143
802.11be EHT80_Nss1,(MCS0)_4TX	21.27	0.13397



Average Power_Non-Beamforming_ Radio 1_Full RU_4T1S_AP5022S6D

Appendix C.4

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.56	18.17	17.95	18.53	18.44	24.30	29.44
5200MHz	Pass	6.56	19.87	19.57	19.99	19.87	25.85	29.44
5240MHz	Pass	6.56	20.09	19.81	20.30	20.12	26.10	29.44
5260MHz	Pass	6.65	14.52	14.11	14.48	14.09	20.33	23.33
5300MHz	Pass	6.65	14.16	14.05	14.20	13.95	20.11	23.33
5320MHz	Pass	6.65	14.59	14.03	14.48	13.98	20.30	23.33
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.56	17.63	17.49	18.12	18.12	23.87	29.44
5200MHz	Pass	6.56	18.56	18.65	18.94	18.97	24.80	29.44
5240MHz	Pass	6.56	20.97	20.66	21.02	20.92	26.92	29.44
5260MHz	Pass	6.65	15.28	14.98	15.29	14.94	21.15	23.33
5300MHz	Pass	6.65	15.26	14.78	14.94	14.77	20.96	23.33
5320MHz	Pass	6.65	15.13	14.85	15.11	14.48	20.92	23.33
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.56	15.35	15.08	15.23	15.11	21.21	29.44
5230MHz	Pass	6.56	18.77	18.30	18.35	18.22	24.44	29.44
5270MHz	Pass	6.65	16.86	16.74	16.64	16.33	22.67	23.33
5310MHz	Pass	6.65	17.12	16.81	16.79	16.44	22.82	23.33
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.56	13.30	13.43	13.52	13.57	19.48	29.44
5290MHz	Pass	6.65	15.31	15.18	15.43	15.06	21.27	23.33

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 1_Full RU_4T4S_AP5022S6D**

Appendix C.5

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	27.92	0.61944
802.11be EHT40_Nss4,(MCS0)_4TX	24.60	0.28840
802.11be EHT80_Nss4,(MCS0)_4TX	20.69	0.11722
5.25-5.35GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	22.72	0.18707
802.11be EHT40_Nss4,(MCS0)_4TX	22.65	0.18408
802.11be EHT80_Nss4,(MCS0)_4TX	22.80	0.19055



Average Power_Non-Beamforming_ Radio 1_Full RU_4T4S_AP5022S6D

Appendix C.5

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.56	18.76	18.57	19.41	19.22	25.02	29.44
5200MHz	Pass	6.56	19.48	19.34	20.00	19.79	25.68	29.44
5240MHz	Pass	6.56	21.96	21.71	22.00	21.94	27.92	29.44
5260MHz	Pass	6.65	16.95	16.53	16.92	16.35	22.72	23.33
5300MHz	Pass	6.65	16.77	16.31	16.61	16.24	22.51	23.33
5320MHz	Pass	6.65	16.98	16.50	16.92	16.27	22.70	23.33
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.56	16.45	16.18	16.15	16.11	22.25	29.44
5230MHz	Pass	6.56	18.88	18.43	18.54	18.47	24.60	29.44
5270MHz	Pass	6.65	16.90	16.61	16.59	16.40	22.65	23.33
5310MHz	Pass	6.65	17.03	16.51	16.54	16.21	22.60	23.33
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.56	14.45	14.58	14.75	14.89	20.69	29.44
5290MHz	Pass	6.65	16.83	16.64	16.99	16.64	22.80	23.33

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



**Average Power_Non-Beamforming_
Radio 2_Full RU_1T1S_AP5022S6D**

Appendix C.6

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.25	0.08414
802.11be EHT20_Nss1,(MCS0)_1TX	20.00	0.10000
802.11be EHT40_Nss1,(MCS0)_1TX	19.83	0.09616
802.11be EHT80_Nss1,(MCS0)_1TX	18.84	0.07656
802.11be EHT160_Nss1,(MCS0)_1TX	11.49	0.01409
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.71	0.07430
802.11be EHT20_Nss1,(MCS0)_1TX	19.61	0.09141
802.11be EHT40_Nss1,(MCS0)_1TX	18.51	0.07096
802.11be EHT80_Nss1,(MCS0)_1TX	17.82	0.06053
802.11be EHT160_Nss1,(MCS0)_1TX	12.38	0.01730
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.19	0.10447
802.11be EHT20_Nss1,(MCS0)_1TX	19.90	0.09772
802.11be EHT40_Nss1,(MCS0)_1TX	19.39	0.08690
802.11be EHT80_Nss1,(MCS0)_1TX	20.86	0.12190
802.11be EHT160_Nss1,(MCS0)_1TX	15.19	0.03304
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.80	0.12023
802.11be EHT20_Nss1,(MCS0)_1TX	21.32	0.13552
802.11be EHT40_Nss1,(MCS0)_1TX	20.97	0.12503
802.11be EHT80_Nss1,(MCS0)_1TX	19.57	0.09057



Average Power_Non-Beamforming_ Radio 2_Full RU_1T1S_AP5022S6D

Appendix C.6

Result

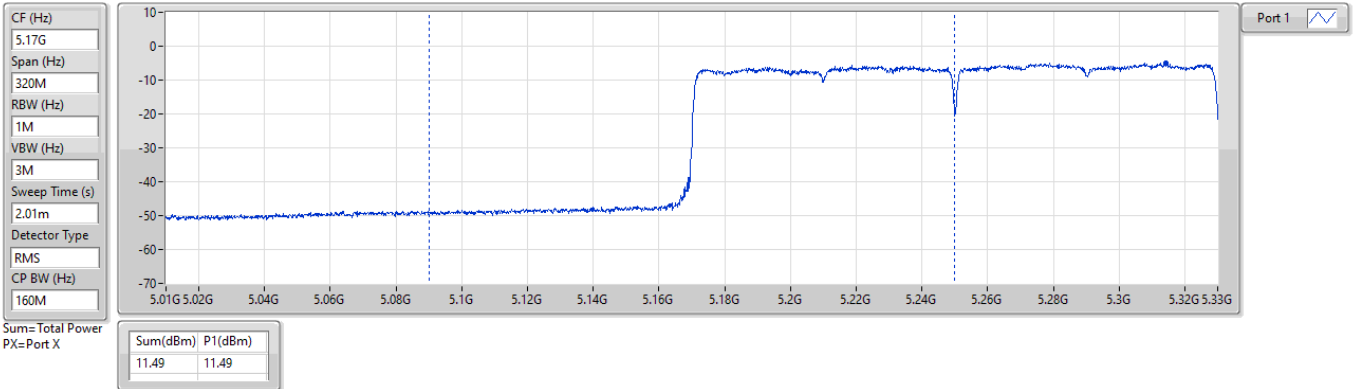
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.09	19.25	19.25	30.00
5200MHz	Pass	5.09	19.22	19.22	30.00
5240MHz	Pass	5.09	19.19	19.19	30.00
5260MHz	Pass	5.65	18.71	18.71	23.98
5300MHz	Pass	5.65	18.46	18.46	23.98
5320MHz	Pass	5.65	18.00	18.00	23.98
5500MHz	Pass	6.38	19.19	19.19	23.60
5580MHz	Pass	6.38	20.19	20.19	23.60
5700MHz	Pass	6.38	14.42	14.42	23.60
5720MHz Straddle 5.47-5.725GHz	Pass	6.38	19.64	19.64	23.60
5720MHz Straddle 5.725-5.85GHz	Pass	6.56	13.01	13.01	29.44
5745MHz	Pass	6.56	20.80	20.80	29.44
5785MHz	Pass	6.56	19.46	19.46	29.44
5825MHz	Pass	6.56	19.27	19.27	29.44
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.09	19.76	19.76	30.00
5200MHz	Pass	5.09	18.92	18.92	30.00
5240MHz	Pass	5.09	20.00	20.00	30.00
5260MHz	Pass	5.65	19.61	19.61	23.98
5300MHz	Pass	5.65	18.30	18.30	23.98
5320MHz	Pass	5.65	18.69	18.69	23.98
5500MHz	Pass	6.38	19.41	19.41	23.60
5580MHz	Pass	6.38	19.90	19.90	23.60
5700MHz	Pass	6.38	13.99	13.99	23.60
5720MHz Straddle 5.47-5.725GHz	Pass	6.38	18.34	18.34	23.60
5720MHz Straddle 5.725-5.85GHz	Pass	6.56	13.21	13.21	29.44
5745MHz	Pass	6.56	21.32	21.32	29.44
5785MHz	Pass	6.56	20.20	20.20	29.44
5825MHz	Pass	6.56	19.77	19.77	29.44
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.09	19.83	19.83	30.00
5230MHz	Pass	5.09	18.63	18.63	30.00
5270MHz	Pass	5.65	18.11	18.11	23.98
5310MHz	Pass	5.65	18.51	18.51	23.98
5510MHz	Pass	6.38	19.24	19.24	23.60
5550MHz	Pass	6.38	18.36	18.36	23.60
5670MHz	Pass	6.38	16.84	16.84	23.60
5710MHz Straddle 5.47-5.725GHz	Pass	6.38	19.39	19.39	23.60
5710MHz Straddle 5.725-5.85GHz	Pass	6.56	9.82	9.82	29.44
5755MHz	Pass	6.56	20.97	20.97	29.44
5795MHz	Pass	6.56	18.87	18.87	29.44
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	5.09	18.84	18.84	30.00
5290MHz	Pass	5.65	17.82	17.82	23.98
5530MHz	Pass	6.38	19.14	19.14	23.60
5610MHz	Pass	6.38	18.51	18.51	23.60
5690MHz Straddle 5.47-5.725GHz	Pass	6.38	20.86	20.86	23.60
5690MHz Straddle 5.725-5.85GHz	Pass	6.56	7.50	7.50	29.44
5775MHz	Pass	6.56	19.57	19.57	29.44
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.09	11.49	11.49	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.65	12.38	12.38	23.98
5570MHz	Pass	6.38	15.19	15.19	23.60

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

AV Power

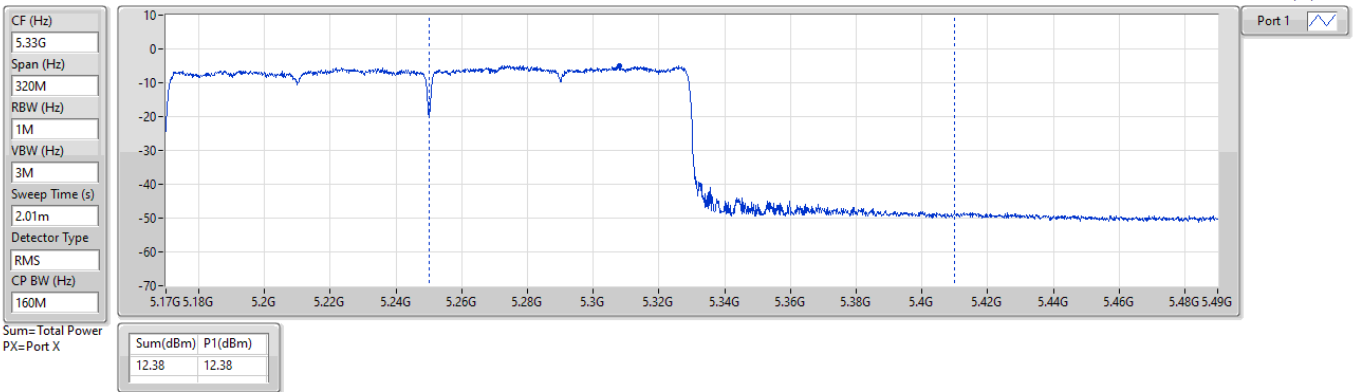
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5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_1TX

AV Power

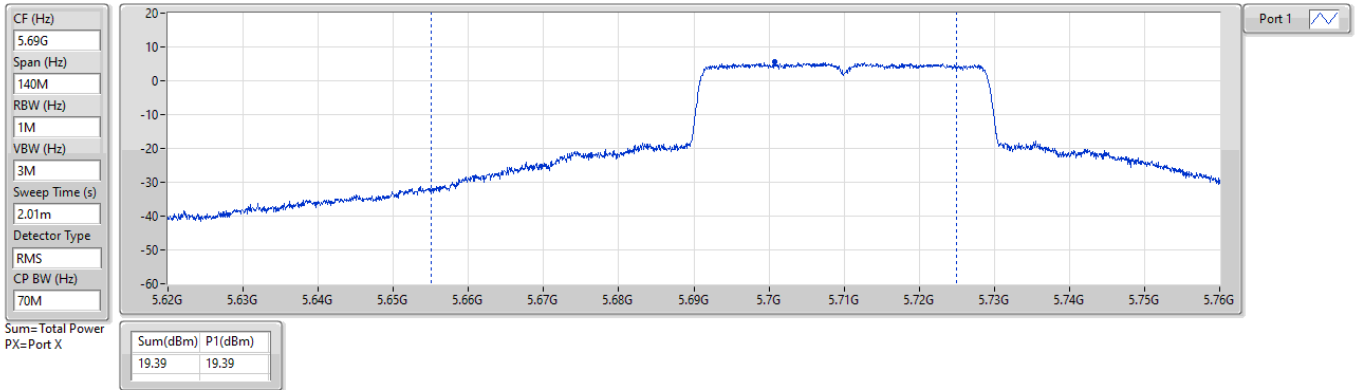
5250MHz Straddle 5.25-5.35GHz_TX



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX

AV Power

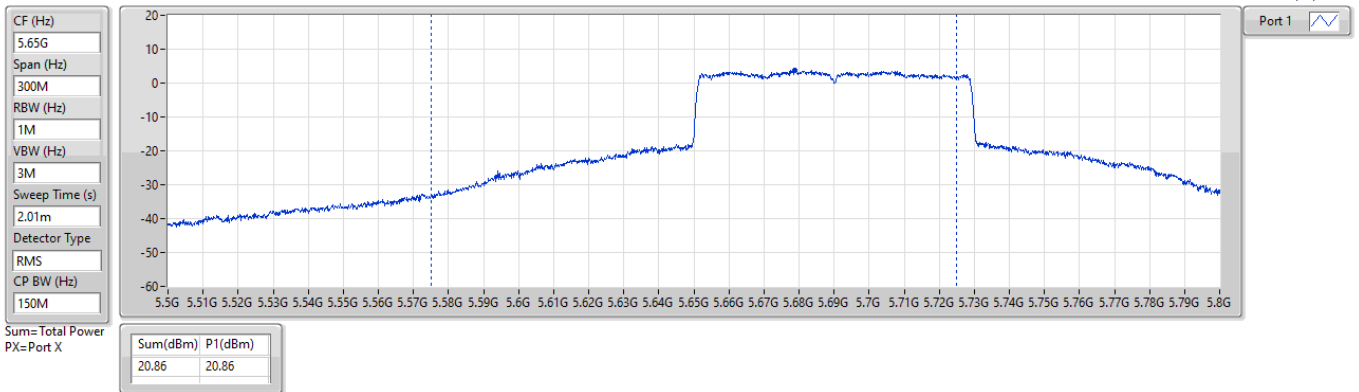
5710MHz Straddle 5.47-5.725GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Non-Beamforming_
Radio 2_Full RU_2T1S_AP5022S6D**

Appendix C.7

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.53	0.17906
802.11be EHT20_Nss1,(MCS0)_2TX	22.95	0.19724
802.11be EHT40_Nss1,(MCS0)_2TX	21.53	0.14223
802.11be EHT80_Nss1,(MCS0)_2TX	18.80	0.07586
802.11be EHT160_Nss1,(MCS0)_2TX	13.79	0.02393
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	19.71	0.09354
802.11be EHT20_Nss1,(MCS0)_2TX	21.09	0.12853
802.11be EHT40_Nss1,(MCS0)_2TX	21.19	0.13152
802.11be EHT80_Nss1,(MCS0)_2TX	19.26	0.08433
802.11be EHT160_Nss1,(MCS0)_2TX	14.77	0.02999
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	19.99	0.09977
802.11be EHT20_Nss1,(MCS0)_2TX	21.11	0.12912
802.11be EHT40_Nss1,(MCS0)_2TX	21.94	0.15631
802.11be EHT80_Nss1,(MCS0)_2TX	21.83	0.15241
802.11be EHT160_Nss1,(MCS0)_2TX	17.07	0.05093
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.77	0.23823
802.11be EHT20_Nss1,(MCS0)_2TX	24.14	0.25942
802.11be EHT40_Nss1,(MCS0)_2TX	22.55	0.17989
802.11be EHT80_Nss1,(MCS0)_2TX	21.20	0.13183



Average Power_Non-Beamforming Radio 2_Full RU_2T1S_AP5022S6D

Appendix C.7

Result

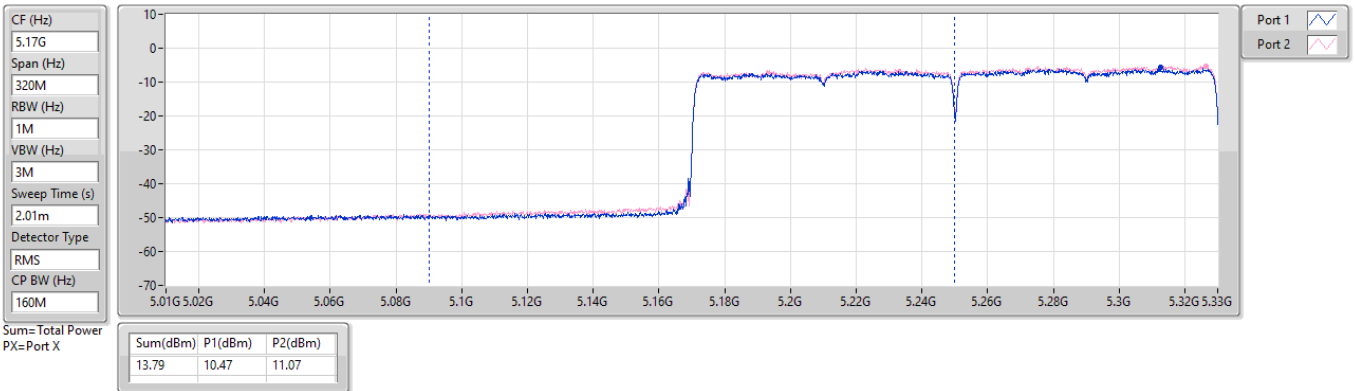
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.93	18.03	18.55	21.31	29.07
5200MHz	Pass	6.93	17.91	18.45	21.20	29.07
5240MHz	Pass	6.93	19.24	19.79	22.53	29.07
5260MHz	Pass	6.99	16.33	16.85	19.61	22.99
5300MHz	Pass	6.99	16.24	16.74	19.51	22.99
5320MHz	Pass	6.99	16.38	17.00	19.71	22.99
5500MHz	Pass	6.90	16.42	16.78	19.61	23.08
5580MHz	Pass	6.90	16.69	17.25	19.99	23.08
5700MHz	Pass	6.90	12.66	13.04	15.86	23.08
5720MHz Straddle 5.47-5.725GHz	Pass	6.90	16.13	16.71	19.44	23.08
5720MHz Straddle 5.725-5.85GHz	Pass	6.61	10.11	10.75	13.45	29.39
5745MHz	Pass	6.61	20.99	20.52	23.77	29.39
5785MHz	Pass	6.61	18.16	18.33	21.26	29.39
5825MHz	Pass	6.61	17.76	18.09	20.94	29.39
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.93	18.16	18.77	21.49	29.07
5200MHz	Pass	6.93	18.04	18.48	21.28	29.07
5240MHz	Pass	6.93	19.60	20.25	22.95	29.07
5260MHz	Pass	6.99	17.82	18.32	21.09	22.99
5300MHz	Pass	6.99	17.84	18.25	21.06	22.99
5320MHz	Pass	6.99	17.55	18.22	20.91	22.99
5500MHz	Pass	6.90	17.96	18.16	21.07	23.08
5580MHz	Pass	6.90	17.79	18.38	21.11	23.08
5700MHz	Pass	6.90	12.25	12.66	15.47	23.08
5720MHz Straddle 5.47-5.725GHz	Pass	6.90	16.86	17.41	20.15	23.08
5720MHz Straddle 5.725-5.85GHz	Pass	6.61	11.61	12.22	14.94	29.39
5745MHz	Pass	6.61	21.33	20.91	24.14	29.39
5785MHz	Pass	6.61	18.99	19.13	22.07	29.39
5825MHz	Pass	6.61	18.83	19.09	21.97	29.39
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.93	16.44	16.89	19.68	29.07
5230MHz	Pass	6.93	18.36	18.68	21.53	29.07
5270MHz	Pass	6.99	17.19	17.18	20.20	22.99
5310MHz	Pass	6.99	18.10	18.25	21.19	22.99
5510MHz	Pass	6.90	18.08	18.79	21.46	23.08
5550MHz	Pass	6.90	16.68	17.35	20.04	23.08
5670MHz	Pass	6.90	14.32	14.66	17.50	23.08
5710MHz Straddle 5.47-5.725GHz	Pass	6.90	18.87	18.98	21.94	23.08
5710MHz Straddle 5.725-5.85GHz	Pass	6.61	9.28	9.57	12.44	29.39
5755MHz	Pass	6.61	19.33	19.74	22.55	29.39
5795MHz	Pass	6.61	17.93	18.46	21.21	29.39
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.93	15.67	15.91	18.80	29.07
5290MHz	Pass	6.99	15.92	16.55	19.26	22.99
5530MHz	Pass	6.90	16.17	16.64	19.42	23.08
5610MHz	Pass	6.90	16.20	16.72	19.48	23.08
5690MHz Straddle 5.47-5.725GHz	Pass	6.90	18.75	18.88	21.83	23.08
5690MHz Straddle 5.725-5.85GHz	Pass	6.61	5.45	5.55	8.51	29.39
5775MHz	Pass	6.61	18.24	18.13	21.20	29.39
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.93	10.47	11.07	13.79	29.07
5250MHz Straddle 5.25-5.35GHz	Pass	6.99	11.37	12.12	14.77	22.99
5570MHz	Pass	6.90	14.06	14.06	17.07	23.08

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

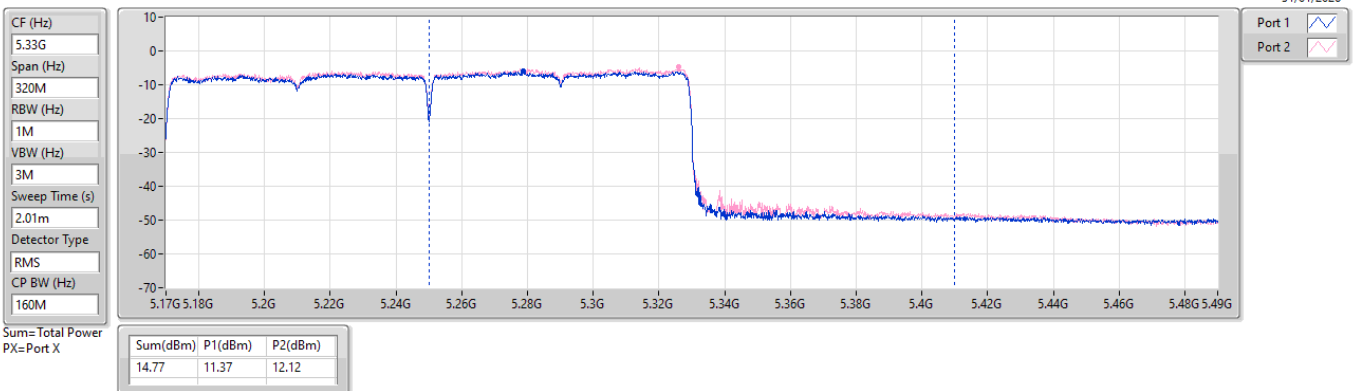
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

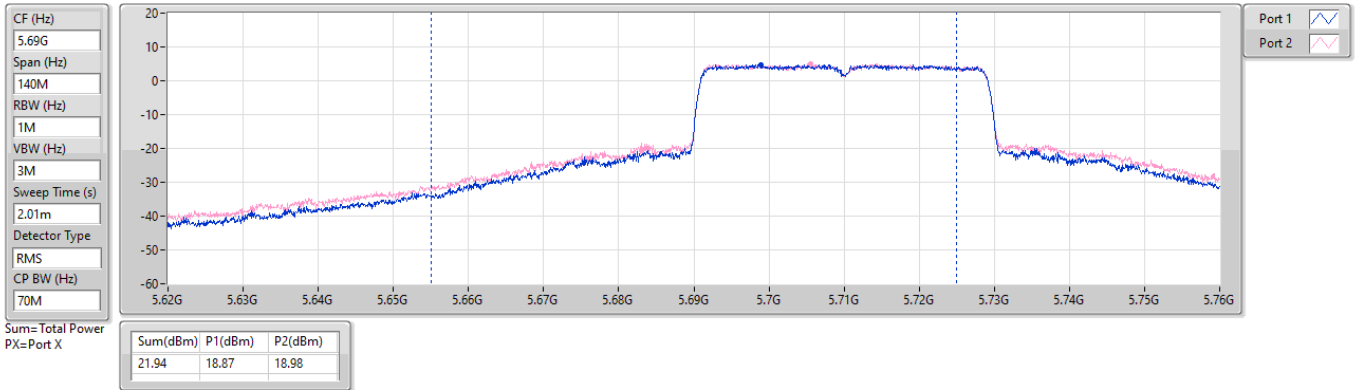
5250MHz Straddle 5.25-5.35GHz_TX



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

AV Power

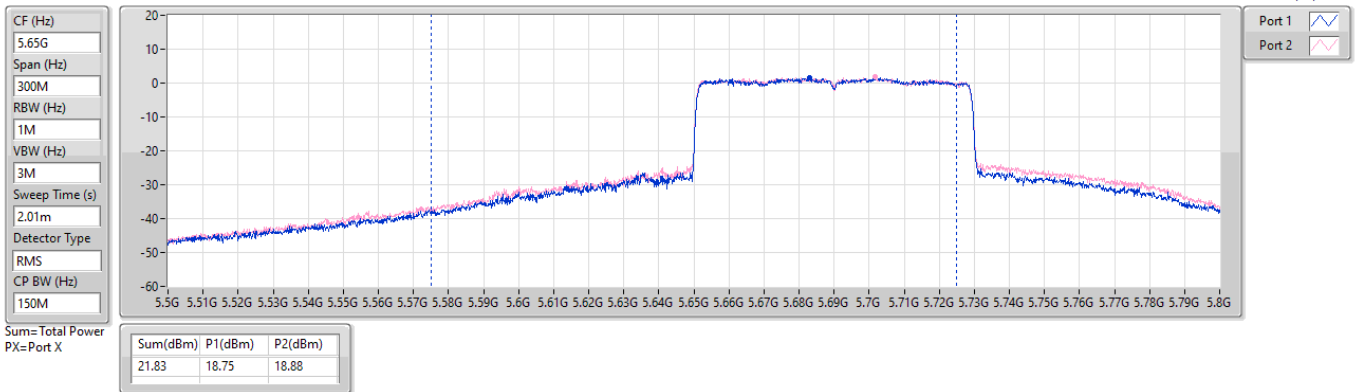
5710MHz Straddle 5.47-5.725GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Non-Beamforming_
Radio 2_Full RU_2T2S_AP5022S6D**

Appendix C.8

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.84	0.19231
802.11be EHT40_Nss2,(MCS0)_2TX	21.10	0.12882
802.11be EHT80_Nss2,(MCS0)_2TX	19.40	0.08710
802.11be EHT160_Nss2,(MCS0)_2TX	14.49	0.02812
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.37	0.17258
802.11be EHT40_Nss2,(MCS0)_2TX	21.28	0.13428
802.11be EHT80_Nss2,(MCS0)_2TX	20.11	0.10257
802.11be EHT160_Nss2,(MCS0)_2TX	15.48	0.03532
5.47-5.725GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.33	0.17100
802.11be EHT40_Nss2,(MCS0)_2TX	22.18	0.16520
802.11be EHT80_Nss2,(MCS0)_2TX	22.53	0.17906
802.11be EHT160_Nss2,(MCS0)_2TX	18.72	0.07447
5.725-5.85GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	24.28	0.26792
802.11be EHT40_Nss2,(MCS0)_2TX	22.67	0.18493
802.11be EHT80_Nss2,(MCS0)_2TX	21.42	0.13868



Average Power_Non-Beamforming_ Radio 2_Full RU_2T2S_AP5022S6D

Appendix C.8

Result

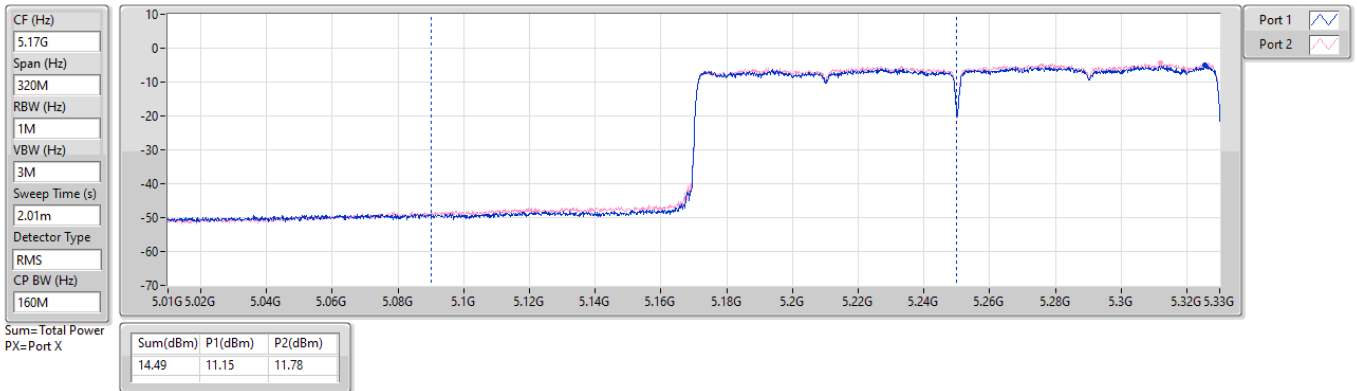
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.93	18.61	19.53	22.10	29.07
5200MHz	Pass	6.93	17.66	18.38	21.05	29.07
5240MHz	Pass	6.93	19.55	20.10	22.84	29.07
5260MHz	Pass	6.99	19.09	19.61	22.37	22.99
5300MHz	Pass	6.99	18.28	18.93	21.63	22.99
5320MHz	Pass	6.99	18.27	19.06	21.69	22.99
5500MHz	Pass	6.90	18.64	18.63	21.65	23.08
5580MHz	Pass	6.90	19.17	19.46	22.33	23.08
5700MHz	Pass	6.90	13.19	13.64	16.43	23.08
5720MHz Straddle 5.47-5.725GHz	Pass	6.90	18.24	18.38	21.32	23.08
5720MHz Straddle 5.725-5.85GHz	Pass	6.61	13.07	13.18	16.14	29.39
5745MHz	Pass	6.61	21.39	21.15	24.28	29.39
5785MHz	Pass	6.61	19.17	19.25	22.22	29.39
5825MHz	Pass	6.61	19.05	19.30	22.19	29.39
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.93	17.04	17.10	20.08	29.07
5230MHz	Pass	6.93	17.92	18.25	21.10	29.07
5270MHz	Pass	6.99	16.82	16.91	19.88	22.99
5310MHz	Pass	6.99	18.09	18.44	21.28	22.99
5510MHz	Pass	6.90	18.20	18.71	21.47	23.08
5550MHz	Pass	6.90	16.18	16.84	19.53	23.08
5670MHz	Pass	6.90	13.90	14.06	16.99	23.08
5710MHz Straddle 5.47-5.725GHz	Pass	6.90	19.11	19.23	22.18	23.08
5710MHz Straddle 5.725-5.85GHz	Pass	6.61	9.54	9.70	12.63	29.39
5755MHz	Pass	6.61	19.49	19.83	22.67	29.39
5795MHz	Pass	6.61	17.95	18.40	21.19	29.39
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.93	16.34	16.43	19.40	29.07
5290MHz	Pass	6.99	16.86	17.33	20.11	22.99
5530MHz	Pass	6.90	16.40	16.86	19.65	23.08
5610MHz	Pass	6.90	16.52	17.19	19.88	23.08
5690MHz Straddle 5.47-5.725GHz	Pass	6.90	19.41	19.62	22.53	23.08
5690MHz Straddle 5.725-5.85GHz	Pass	6.61	6.04	6.19	9.13	29.39
5775MHz	Pass	6.61	18.45	18.37	21.42	29.39
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.93	11.15	11.78	14.49	29.07
5250MHz Straddle 5.25-5.35GHz	Pass	6.99	12.02	12.87	15.48	22.99
5570MHz	Pass	6.90	15.48	15.92	18.72	23.08

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

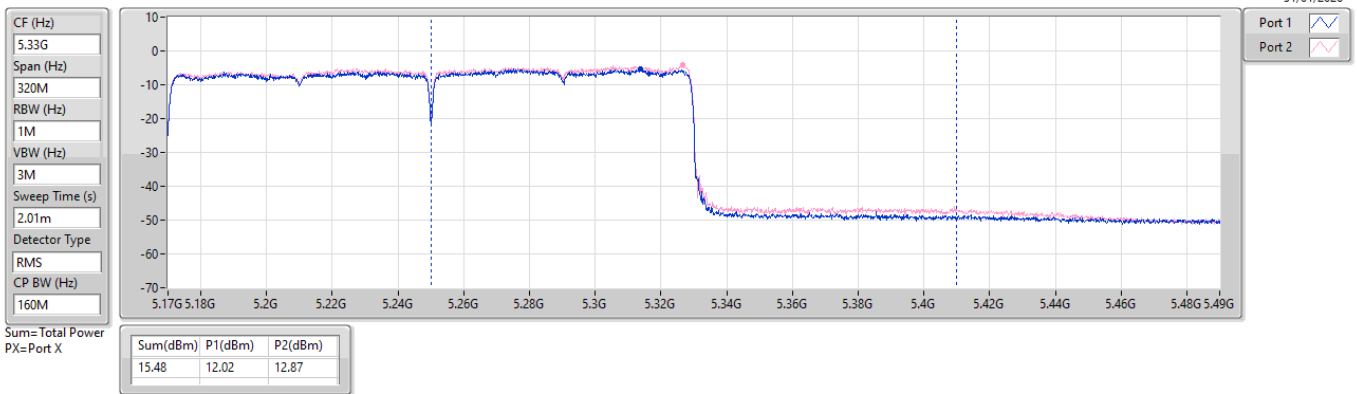
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

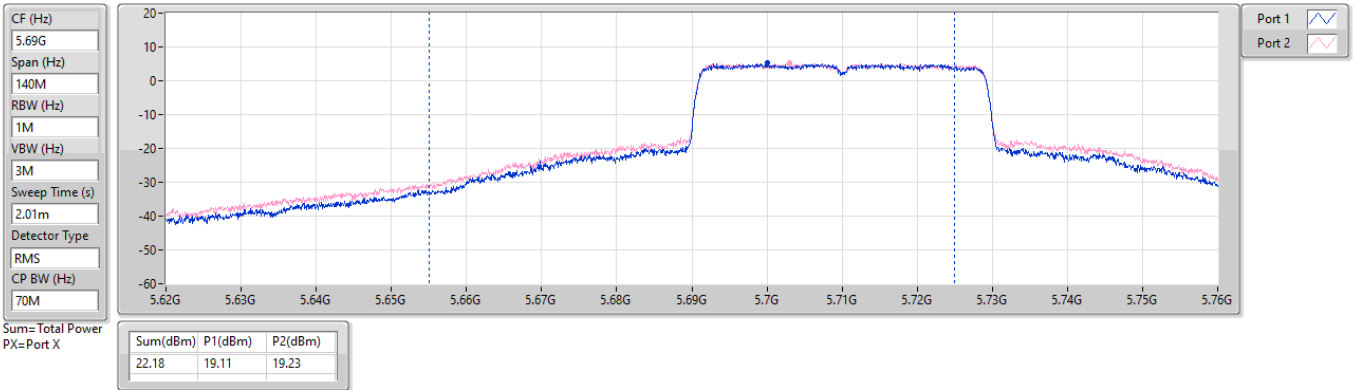
5250MHz Straddle 5.25-5.35GHz_TX



5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

AV Power

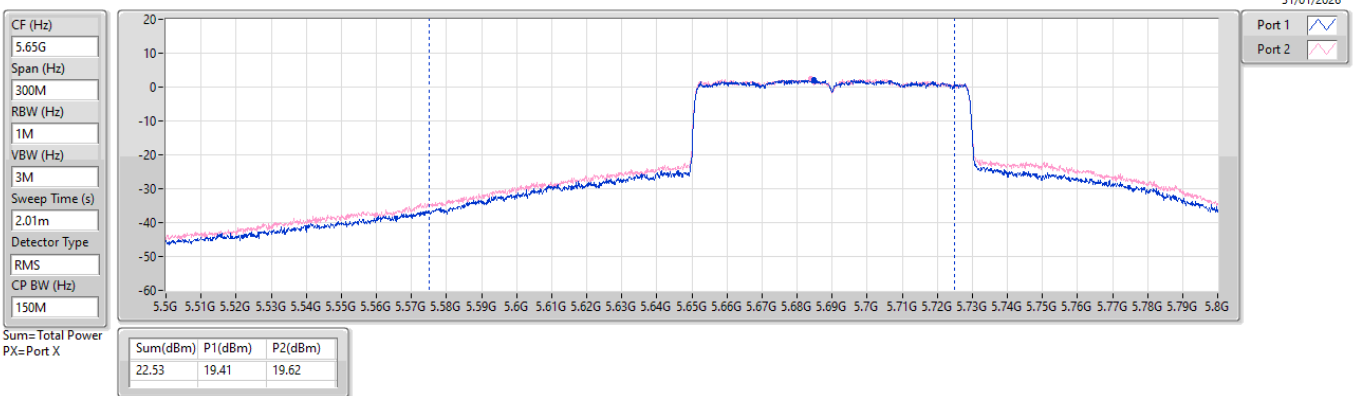
5710MHz Straddle 5.47-5.725GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Non-Beamforming_
Radio 2_Full RU_4T1S_AP5022S6D**

Appendix C.9

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.85	0.24266
802.11be EHT20_Nss1,(MCS0)_4TX	24.76	0.29923
802.11be EHT40_Nss1,(MCS0)_4TX	23.74	0.23659
802.11be EHT80_Nss1,(MCS0)_4TX	19.56	0.09036
802.11be EHT160_Nss1,(MCS0)_4TX	15.62	0.03648
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	20.30	0.10715
802.11be EHT20_Nss1,(MCS0)_4TX	21.26	0.13366
802.11be EHT40_Nss1,(MCS0)_4TX	22.46	0.17620
802.11be EHT80_Nss1,(MCS0)_4TX	20.93	0.12388
802.11be EHT160_Nss1,(MCS0)_4TX	16.62	0.04592
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	20.69	0.11722
802.11be EHT20_Nss1,(MCS0)_4TX	21.55	0.14289
802.11be EHT40_Nss1,(MCS0)_4TX	22.56	0.18030
802.11be EHT80_Nss1,(MCS0)_4TX	22.48	0.17701
802.11be EHT160_Nss1,(MCS0)_4TX	19.60	0.09120
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	26.37	0.43351
802.11be EHT20_Nss1,(MCS0)_4TX	26.51	0.44771
802.11be EHT40_Nss1,(MCS0)_4TX	25.21	0.33189
802.11be EHT80_Nss1,(MCS0)_4TX	22.54	0.17947

Result

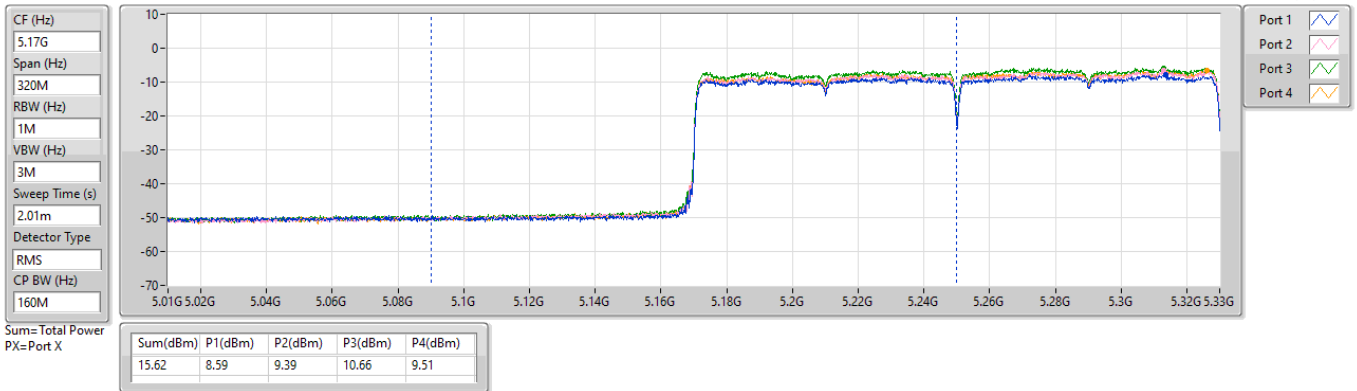
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.93	14.94	15.60	17.32	15.65	21.99	29.07
5200MHz	Pass	6.93	15.64	16.40	18.10	16.27	22.72	29.07
5240MHz	Pass	6.93	16.82	17.54	19.16	17.45	23.85	29.07
5260MHz	Pass	6.99	13.13	13.60	15.40	13.78	20.09	22.99
5300MHz	Pass	6.99	13.31	13.83	15.64	13.98	20.30	22.99
5320MHz	Pass	6.99	13.18	13.77	15.39	13.93	20.17	22.99
5500MHz	Pass	6.90	13.89	14.14	15.55	14.32	20.54	23.08
5580MHz	Pass	6.90	13.98	14.41	15.65	14.44	20.69	23.08
5700MHz	Pass	6.90	13.52	14.04	15.61	14.35	20.47	23.08
5720MHz Straddle 5.47-5.725GHz	Pass	6.90	12.72	13.25	14.98	13.71	19.77	23.08
5720MHz Straddle 5.725-5.85GHz	Pass	6.61	6.77	7.06	9.08	7.87	13.81	29.39
5745MHz	Pass	6.61	19.81	19.66	21.57	20.06	26.37	29.39
5785MHz	Pass	6.61	17.47	17.33	19.05	17.34	23.88	29.39
5825MHz	Pass	6.61	17.46	17.66	19.05	17.23	23.93	29.39
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.93	15.99	16.81	18.33	16.07	22.93	29.07
5200MHz	Pass	6.93	15.96	16.40	17.89	15.87	22.63	29.07
5240MHz	Pass	6.93	17.85	18.64	20.05	18.08	24.76	29.07
5260MHz	Pass	6.99	14.28	14.76	16.34	14.83	21.15	22.99
5300MHz	Pass	6.99	14.24	14.88	16.46	15.06	21.26	22.99
5320MHz	Pass	6.99	14.28	14.93	16.38	14.77	21.18	22.99
5500MHz	Pass	6.90	14.91	15.07	16.58	15.33	21.55	23.08
5580MHz	Pass	6.90	14.85	15.13	16.58	15.27	21.53	23.08
5700MHz	Pass	6.90	11.03	11.41	12.75	11.78	17.81	23.08
5720MHz Straddle 5.47-5.725GHz	Pass	6.90	13.42	13.89	15.68	14.27	20.42	23.08
5720MHz Straddle 5.725-5.85GHz	Pass	6.61	8.29	8.73	10.55	9.07	15.27	29.39
5745MHz	Pass	6.61	20.08	19.87	21.60	20.18	26.51	29.39
5785MHz	Pass	6.61	17.64	17.63	19.42	17.98	24.25	29.39
5825MHz	Pass	6.61	17.65	17.73	19.17	17.23	24.03	29.39
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.93	14.28	14.49	16.04	14.14	20.83	29.07
5230MHz	Pass	6.93	17.06	17.23	18.78	17.59	23.74	29.07
5270MHz	Pass	6.99	16.05	16.22	17.30	16.06	22.46	22.99
5310MHz	Pass	6.99	15.87	15.87	17.30	15.83	22.29	22.99
5510MHz	Pass	6.90	15.49	16.05	17.82	16.44	22.56	23.08
5550MHz	Pass	6.90	15.58	16.03	17.64	16.58	22.55	23.08
5670MHz	Pass	6.90	13.00	13.28	15.03	14.22	19.98	23.08
5710MHz Straddle 5.47-5.725GHz	Pass	6.90	15.41	15.72	17.57	16.77	22.47	23.08
5710MHz Straddle 5.725-5.85GHz	Pass	6.61	5.77	5.95	7.99	7.21	12.85	29.39
5755MHz	Pass	6.61	18.52	18.93	20.23	18.86	25.21	29.39
5795MHz	Pass	6.61	16.66	17.39	18.37	16.55	23.33	29.39
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.93	12.84	13.04	14.74	13.26	19.56	29.07
5290MHz	Pass	6.99	14.22	14.61	15.86	14.79	20.93	22.99
5530MHz	Pass	6.90	13.18	13.50	14.85	14.15	19.99	23.08
5610MHz	Pass	6.90	14.54	15.15	16.49	15.64	21.53	23.08
5690MHz Straddle 5.47-5.725GHz	Pass	6.90	15.61	16.02	17.52	16.44	22.48	23.08
5690MHz Straddle 5.725-5.85GHz	Pass	6.61	2.30	2.54	4.34	3.06	9.16	29.39
5775MHz	Pass	6.61	16.68	16.73	15.79	16.82	22.54	29.39
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.93	8.59	9.39	10.66	9.51	15.62	29.07
5250MHz Straddle 5.25-5.35GHz	Pass	6.99	9.44	10.42	11.57	10.71	16.62	22.99
5570MHz	Pass	6.90	12.98	13.08	14.70	13.34	19.60	23.08

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

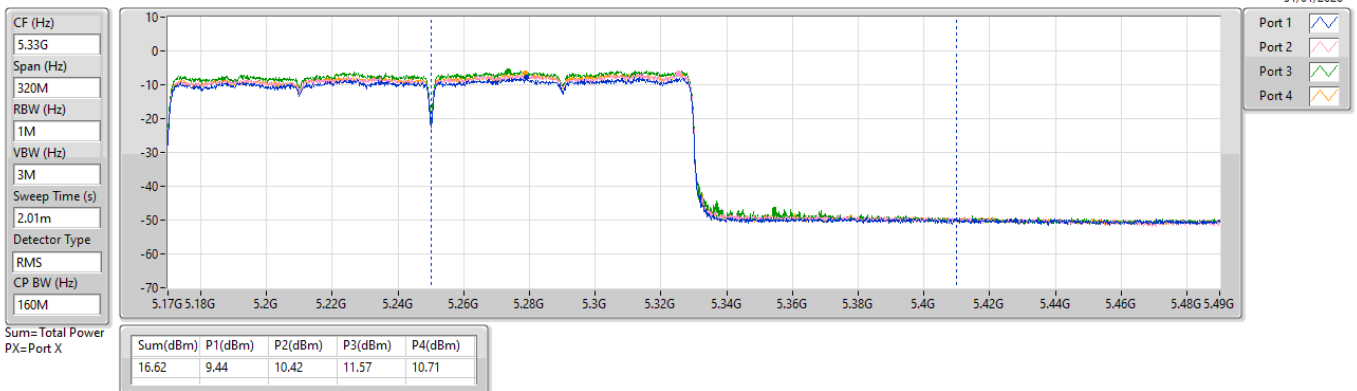
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

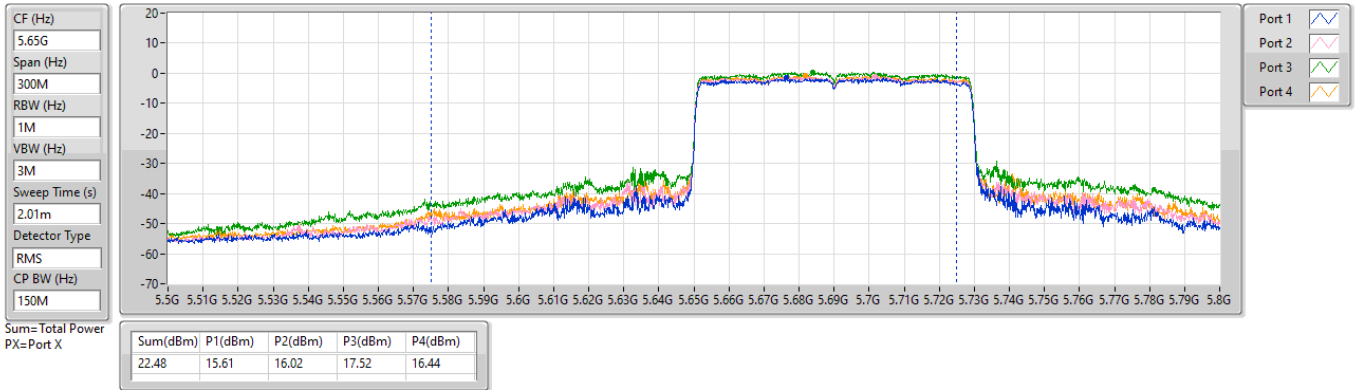
5250MHz Straddle 5.25-5.35GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Non-Beamforming_
Radio 2_Full RU_4T4S_AP5022S6D**

Appendix C.10

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	24.75	0.29854
802.11be EHT40_Nss4,(MCS0)_4TX	23.35	0.21627
802.11be EHT80_Nss4,(MCS0)_4TX	21.13	0.12972
802.11be EHT160_Nss4,(MCS0)_4TX	14.94	0.03119
5.25-5.35GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	22.45	0.17579
802.11be EHT40_Nss4,(MCS0)_4TX	22.36	0.17219
802.11be EHT80_Nss4,(MCS0)_4TX	22.24	0.16749
802.11be EHT160_Nss4,(MCS0)_4TX	15.91	0.03899
5.47-5.725GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	22.49	0.17742
802.11be EHT40_Nss4,(MCS0)_4TX	22.52	0.17865
802.11be EHT80_Nss4,(MCS0)_4TX	22.47	0.17660
802.11be EHT160_Nss4,(MCS0)_4TX	18.42	0.06950
5.725-5.85GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	27.10	0.51286
802.11be EHT40_Nss4,(MCS0)_4TX	25.44	0.34995
802.11be EHT80_Nss4,(MCS0)_4TX	22.77	0.18923



Average Power_Non-Beamforming_ Radio 2_Full RU_4T4S_AP5022S6D

Appendix C.10

Result

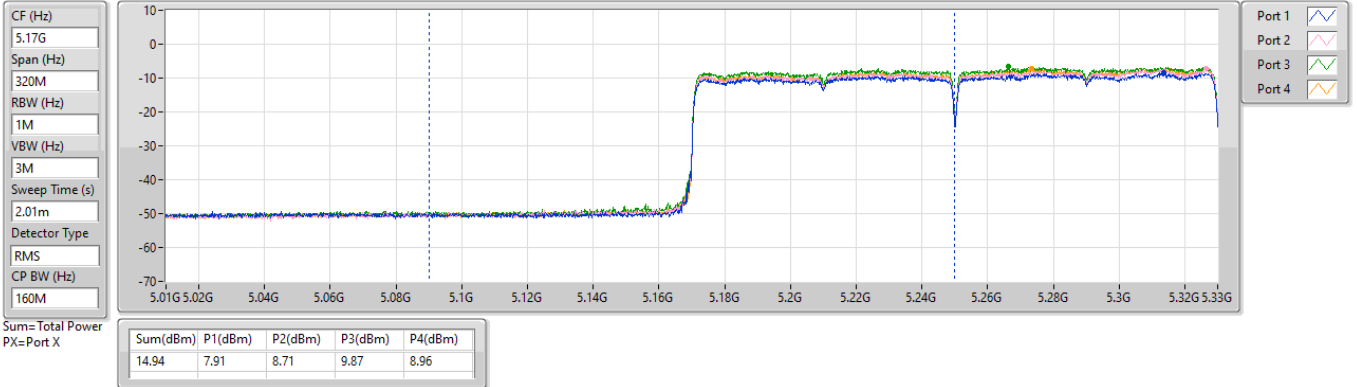
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.93	17.47	17.97	19.77	17.99	24.41	29.07
5200MHz	Pass	6.93	16.72	17.59	19.17	17.44	23.85	29.07
5240MHz	Pass	6.93	17.70	18.55	19.89	18.47	24.75	29.07
5260MHz	Pass	6.99	15.35	16.10	17.49	15.91	22.31	22.99
5300MHz	Pass	6.99	15.48	16.17	17.71	15.97	22.44	22.99
5320MHz	Pass	6.99	15.54	15.91	17.80	16.09	22.45	22.99
5500MHz	Pass	6.90	15.71	16.00	17.23	16.07	22.31	23.08
5580MHz	Pass	6.90	15.90	16.11	17.48	16.20	22.49	23.08
5700MHz	Pass	6.90	12.51	13.04	14.54	13.44	19.47	23.08
5720MHz Straddle 5.47-5.725GHz	Pass	6.90	15.57	15.82	17.52	16.17	22.36	23.08
5720MHz Straddle 5.725-5.85GHz	Pass	6.61	10.55	10.57	12.38	11.11	17.24	29.39
5745MHz	Pass	6.61	20.52	20.45	22.29	20.78	27.10	29.39
5785MHz	Pass	6.61	18.73	18.74	20.16	19.18	25.26	29.39
5825MHz	Pass	6.61	18.65	18.98	20.07	19.11	25.26	29.39
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.93	15.39	15.64	17.20	15.91	22.11	29.07
5230MHz	Pass	6.93	16.50	16.86	18.52	17.15	23.35	29.07
5270MHz	Pass	6.99	15.61	15.74	17.09	15.98	22.17	22.99
5310MHz	Pass	6.99	15.75	15.97	17.41	16.00	22.36	22.99
5510MHz	Pass	6.90	15.42	15.94	17.78	16.35	22.49	23.08
5550MHz	Pass	6.90	15.50	16.03	17.67	16.49	22.52	23.08
5670MHz	Pass	6.90	11.37	11.49	13.55	12.79	18.42	23.08
5710MHz Straddle 5.47-5.725GHz	Pass	6.90	15.32	15.75	17.67	16.80	22.50	23.08
5710MHz Straddle 5.725-5.85GHz	Pass	6.61	5.77	6.10	8.15	7.19	12.93	29.39
5755MHz	Pass	6.61	18.76	19.29	20.36	19.08	25.44	29.39
5795MHz	Pass	6.61	17.01	17.84	18.62	17.49	23.80	29.39
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.93	14.34	14.65	16.36	14.77	21.13	29.07
5290MHz	Pass	6.99	15.52	16.14	17.04	16.02	22.24	22.99
5530MHz	Pass	6.90	14.61	14.83	16.29	15.40	21.35	23.08
5610MHz	Pass	6.90	11.64	12.37	13.73	12.99	18.77	23.08
5690MHz Straddle 5.47-5.725GHz	Pass	6.90	15.57	16.00	17.62	16.33	22.47	23.08
5690MHz Straddle 5.725-5.85GHz	Pass	6.61	2.29	2.54	4.34	3.06	9.15	29.39
5775MHz	Pass	6.61	15.98	16.05	17.92	16.77	22.77	29.39
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.93	7.91	8.71	9.87	8.96	14.94	29.07
5250MHz Straddle 5.25-5.35GHz	Pass	6.99	8.87	9.57	10.78	10.13	15.91	22.99
5570MHz	Pass	6.90	11.88	12.17	13.25	12.18	18.42	23.08

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX

AV Power

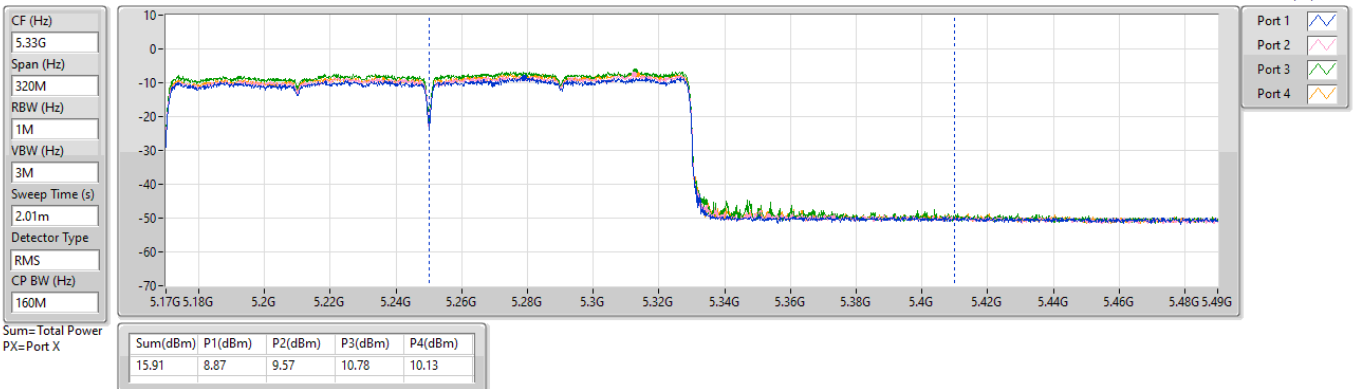
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

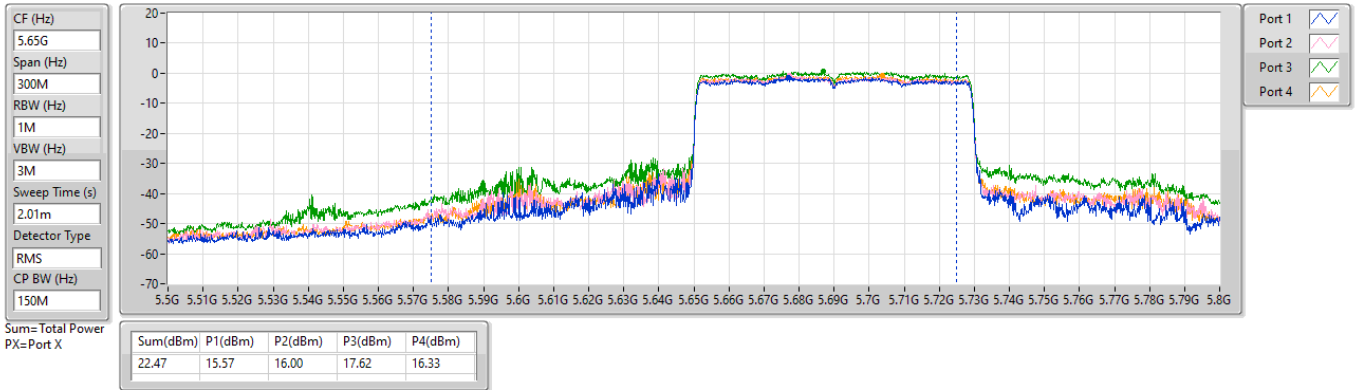




5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power Non-Beamforming
Scan Radio 2T1S AP5022S6D**

Appendix C.11

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	24.88	0.30761
802.11be EHT20_Nss1,(MCS0)_2TX	24.80	0.30200
802.11be EHT40_Nss1,(MCS0)_2TX	24.12	0.25823
802.11be EHT80_Nss1,(MCS0)_2TX	23.81	0.24044
802.11be EHT160_Nss1,(MCS0)_2TX	17.12	0.05152
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.29	0.21330
802.11be EHT20_Nss1,(MCS0)_2TX	23.91	0.24604
802.11be EHT40_Nss1,(MCS0)_2TX	23.90	0.24547
802.11be EHT80_Nss1,(MCS0)_2TX	23.06	0.20230
802.11be EHT160_Nss1,(MCS0)_2TX	17.82	0.06053
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.24	0.21086
802.11be EHT20_Nss1,(MCS0)_2TX	23.84	0.24210
802.11be EHT40_Nss1,(MCS0)_2TX	23.83	0.24155
802.11be EHT80_Nss1,(MCS0)_2TX	23.67	0.23281
802.11be EHT160_Nss1,(MCS0)_2TX	19.38	0.08670
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	25.65	0.36728
802.11be EHT20_Nss1,(MCS0)_2TX	26.04	0.40179
802.11be EHT40_Nss1,(MCS0)_2TX	25.92	0.39084
802.11be EHT80_Nss1,(MCS0)_2TX	25.15	0.32734



Average Power_Non-Beamforming_ Scan Radio 2T1S_AP5022S6D

Appendix C.11

Result

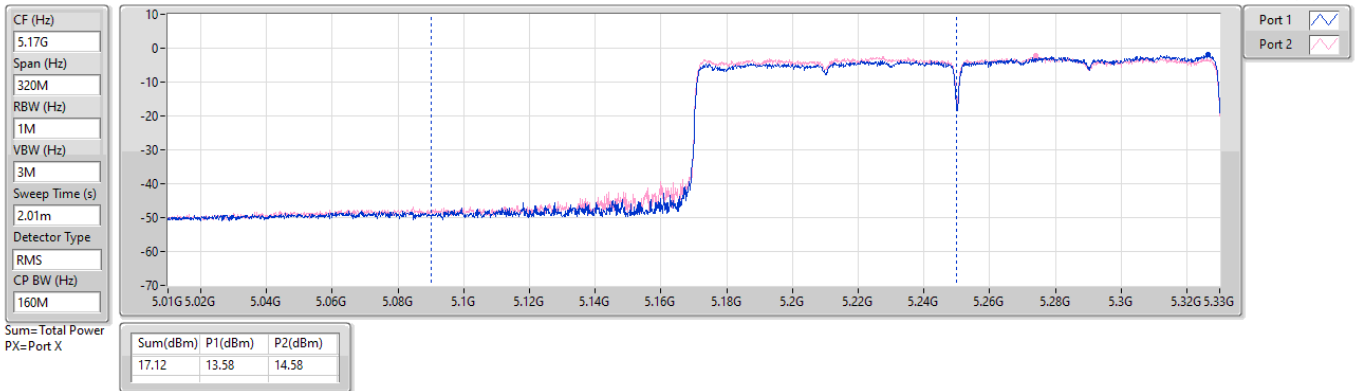
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.08	20.17	20.78	23.50	30.00
5200MHz	Pass	4.08	21.36	22.32	24.88	30.00
5240MHz	Pass	4.08	21.02	22.13	24.62	30.00
5260MHz	Pass	3.46	19.97	20.36	23.18	23.98
5300MHz	Pass	3.46	20.22	20.33	23.29	23.98
5320MHz	Pass	3.46	20.21	19.93	23.08	23.98
5500MHz	Pass	4.66	19.71	20.52	23.14	23.98
5580MHz	Pass	4.66	19.94	20.50	23.24	23.98
5700MHz	Pass	4.66	18.34	18.66	21.51	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.66	19.26	19.72	22.51	22.92
5720MHz Straddle 5.725-5.85GHz	Pass	4.06	13.14	13.72	16.45	30.00
5745MHz	Pass	4.06	22.31	22.59	25.46	30.00
5785MHz	Pass	4.06	22.51	22.77	25.65	30.00
5825MHz	Pass	4.06	22.46	22.64	25.56	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.08	20.28	20.95	23.64	30.00
5200MHz	Pass	4.08	20.80	21.56	24.21	30.00
5240MHz	Pass	4.08	21.17	22.33	24.80	30.00
5260MHz	Pass	3.46	20.71	21.09	23.91	23.98
5300MHz	Pass	3.46	20.54	20.70	23.63	23.98
5320MHz	Pass	3.46	20.93	20.87	23.91	23.98
5500MHz	Pass	4.66	20.16	20.94	23.58	23.98
5580MHz	Pass	4.66	20.61	21.03	23.84	23.98
5700MHz	Pass	4.66	16.61	16.97	19.80	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.66	19.79	20.10	22.96	23.02
5720MHz Straddle 5.725-5.85GHz	Pass	4.06	14.72	15.14	17.95	30.00
5745MHz	Pass	4.06	22.67	22.96	25.83	30.00
5785MHz	Pass	4.06	22.94	23.12	26.04	30.00
5825MHz	Pass	4.06	22.89	23.08	26.00	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.08	20.07	20.40	23.25	30.00
5230MHz	Pass	4.08	20.83	21.38	24.12	30.00
5270MHz	Pass	3.46	20.71	21.06	23.90	23.98
5310MHz	Pass	3.46	20.46	20.57	23.53	23.98
5510MHz	Pass	4.66	20.70	20.92	23.82	23.98
5550MHz	Pass	4.66	18.71	19.03	21.88	23.98
5670MHz	Pass	4.66	17.87	18.05	20.97	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.66	20.87	20.77	23.83	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.06	11.18	11.32	14.26	30.00
5755MHz	Pass	4.06	22.80	22.67	25.75	30.00
5795MHz	Pass	4.06	22.87	22.95	25.92	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.08	20.48	21.09	23.81	30.00
5290MHz	Pass	3.46	19.79	20.29	23.06	23.98
5530MHz	Pass	4.66	20.45	20.43	23.45	23.98
5610MHz	Pass	4.66	19.55	19.49	22.53	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.66	20.47	20.85	23.67	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.06	7.12	7.60	10.38	30.00
5775MHz	Pass	4.06	22.08	22.19	25.15	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.08	13.58	14.58	17.12	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.46	15.03	14.58	17.82	23.98
5570MHz	Pass	4.66	16.25	16.49	19.38	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

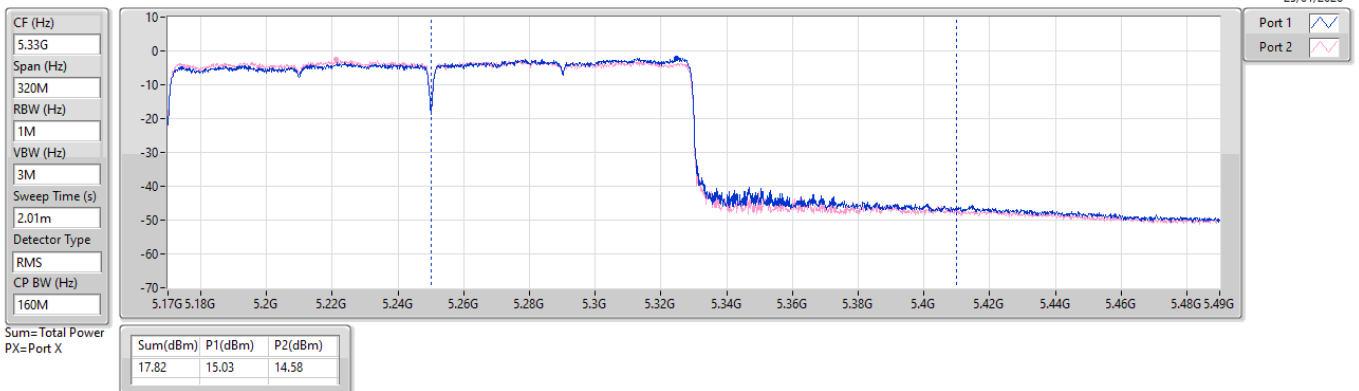
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

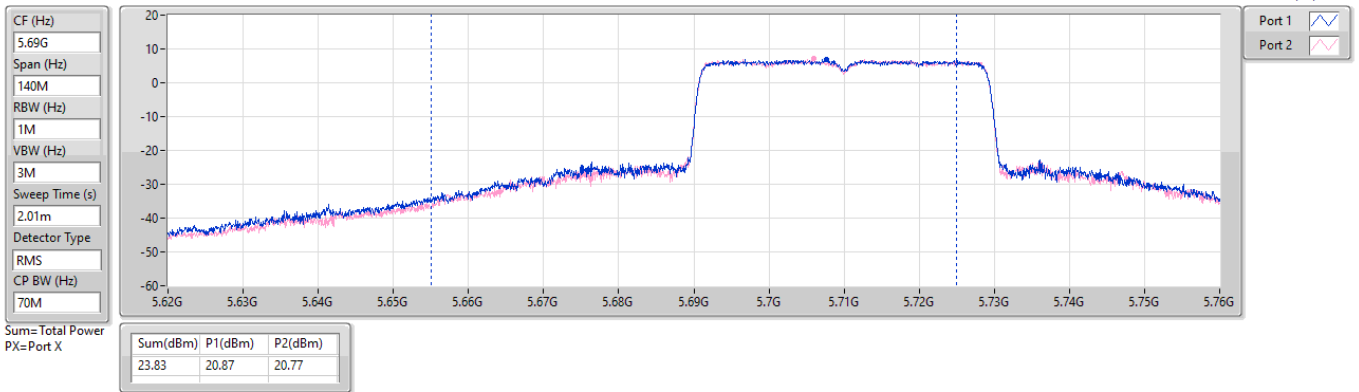




5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

AV Power

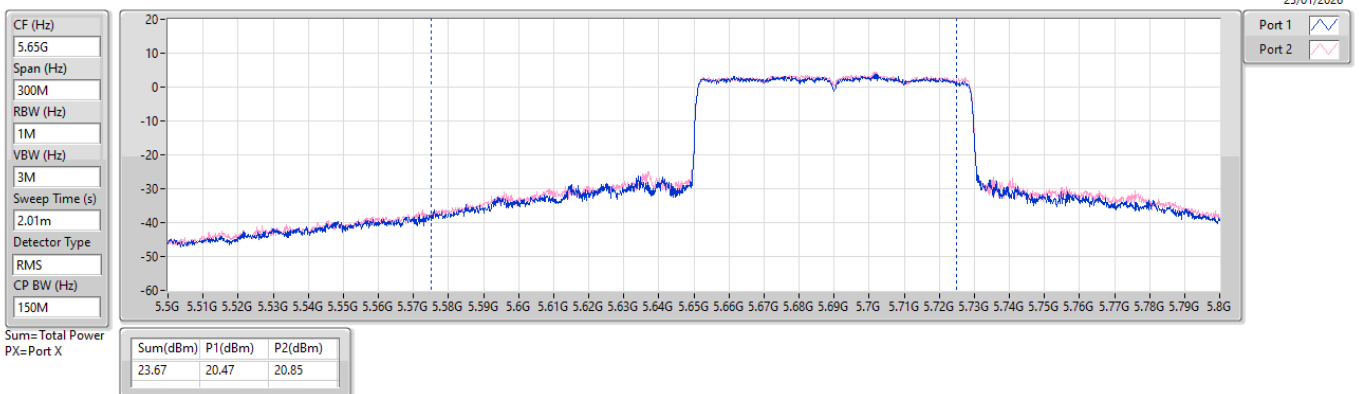
5710MHz Straddle 5.47-5.725GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	25.06	0.32063
802.11be EHT40_Nss2,(MCS0)_2TX	24.01	0.25177
802.11be EHT80_Nss2,(MCS0)_2TX	23.42	0.21979
802.11be EHT160_Nss2,(MCS0)_2TX	18.17	0.06561
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	23.91	0.24604
802.11be EHT40_Nss2,(MCS0)_2TX	23.84	0.24210
802.11be EHT80_Nss2,(MCS0)_2TX	22.77	0.18923
802.11be EHT160_Nss2,(MCS0)_2TX	18.91	0.07780
5.47-5.725GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	23.93	0.24717
802.11be EHT40_Nss2,(MCS0)_2TX	23.91	0.24604
802.11be EHT80_Nss2,(MCS0)_2TX	23.78	0.23878
802.11be EHT160_Nss2,(MCS0)_2TX	20.79	0.11995
5.725-5.85GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	26.13	0.41020
802.11be EHT40_Nss2,(MCS0)_2TX	26.00	0.39811
802.11be EHT80_Nss2,(MCS0)_2TX	25.41	0.34754



Average Power_Non-Beamforming_ Scan Radio_2T2S_AP5022S6D

Appendix C.12

Result

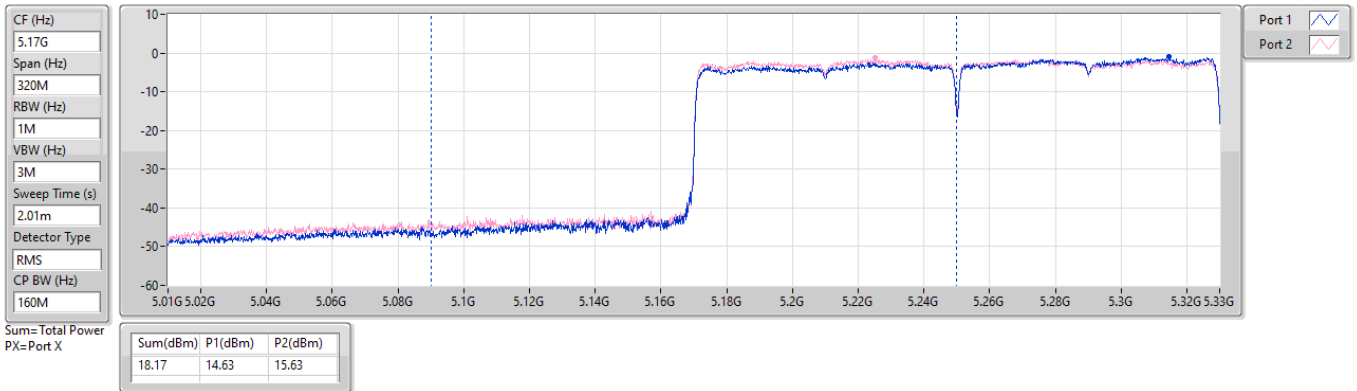
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.08	20.59	21.15	23.89	30.00
5200MHz	Pass	4.08	20.90	21.60	24.27	30.00
5240MHz	Pass	4.08	21.49	22.55	25.06	30.00
5260MHz	Pass	3.46	20.73	21.07	23.91	23.98
5300MHz	Pass	3.46	20.81	20.81	23.82	23.98
5320MHz	Pass	3.46	20.90	20.71	23.82	23.98
5500MHz	Pass	4.66	20.54	21.26	23.93	23.98
5580MHz	Pass	4.66	20.67	21.05	23.87	23.98
5700MHz	Pass	4.66	17.18	17.66	20.44	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.66	19.78	20.22	23.02	23.26
5720MHz Straddle 5.725-5.85GHz	Pass	4.06	14.67	15.09	17.90	30.00
5745MHz	Pass	4.06	22.80	22.96	25.89	30.00
5785MHz	Pass	4.06	23.02	23.22	26.13	30.00
5825MHz	Pass	4.06	23.01	23.11	26.07	30.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.08	20.18	20.51	23.36	30.00
5230MHz	Pass	4.08	20.76	21.23	24.01	30.00
5270MHz	Pass	3.46	20.78	20.88	23.84	23.98
5310MHz	Pass	3.46	20.88	20.71	23.81	23.98
5510MHz	Pass	4.66	17.35	17.74	20.56	23.98
5550MHz	Pass	4.66	19.00	19.22	22.12	23.98
5670MHz	Pass	4.66	18.02	18.32	21.18	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.66	20.82	20.97	23.91	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.06	11.22	11.43	14.34	30.00
5755MHz	Pass	4.06	22.80	22.73	25.78	30.00
5795MHz	Pass	4.06	22.98	23.00	26.00	30.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.08	20.13	20.68	23.42	30.00
5290MHz	Pass	3.46	19.41	20.09	22.77	23.98
5530MHz	Pass	4.66	20.38	20.26	23.33	23.98
5610MHz	Pass	4.66	19.15	19.32	22.25	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.66	20.56	20.97	23.78	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.06	7.16	7.65	10.42	30.00
5775MHz	Pass	4.06	22.31	22.48	25.41	30.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.08	14.63	15.63	18.17	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.46	16.03	15.76	18.91	23.98
5570MHz	Pass	4.66	17.70	17.86	20.79	23.98

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

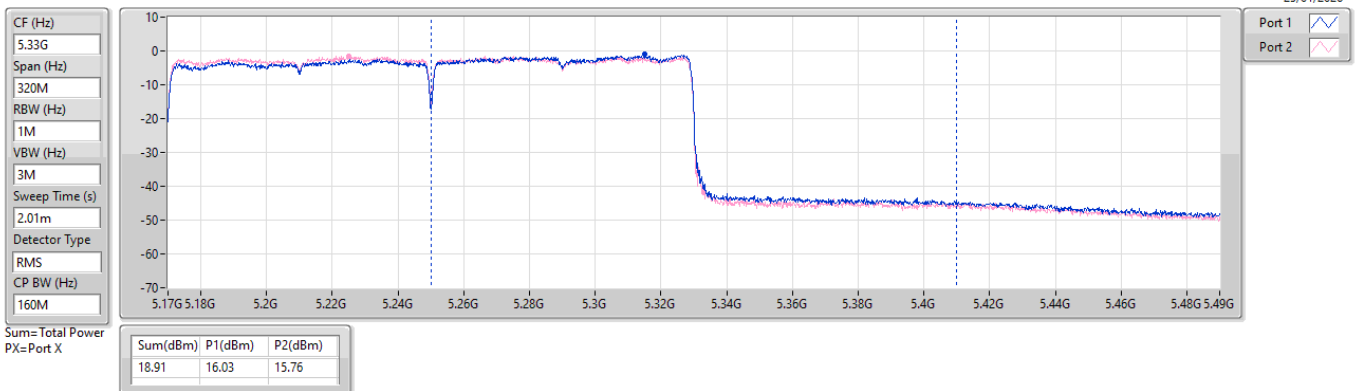
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

AV Power

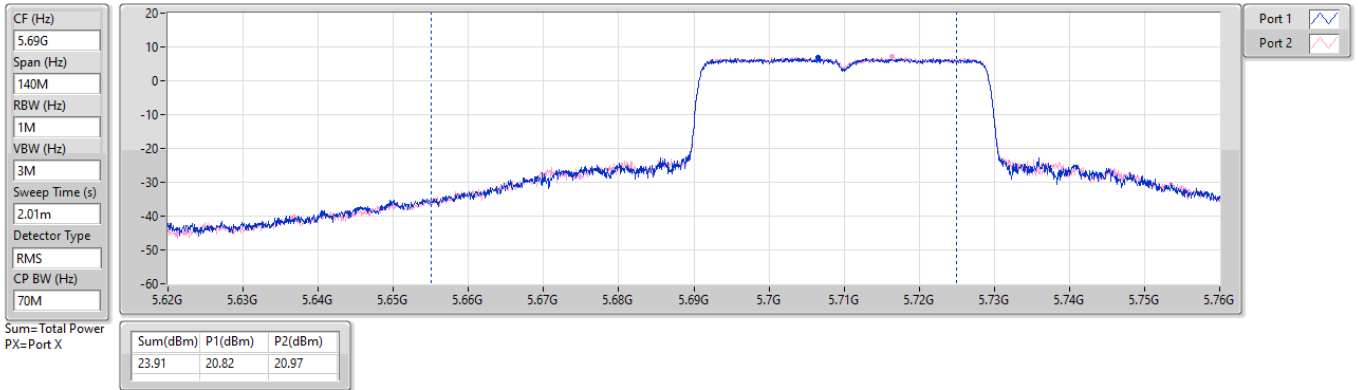
5250MHz Straddle 5.25-5.35GHz_TX



5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

AV Power

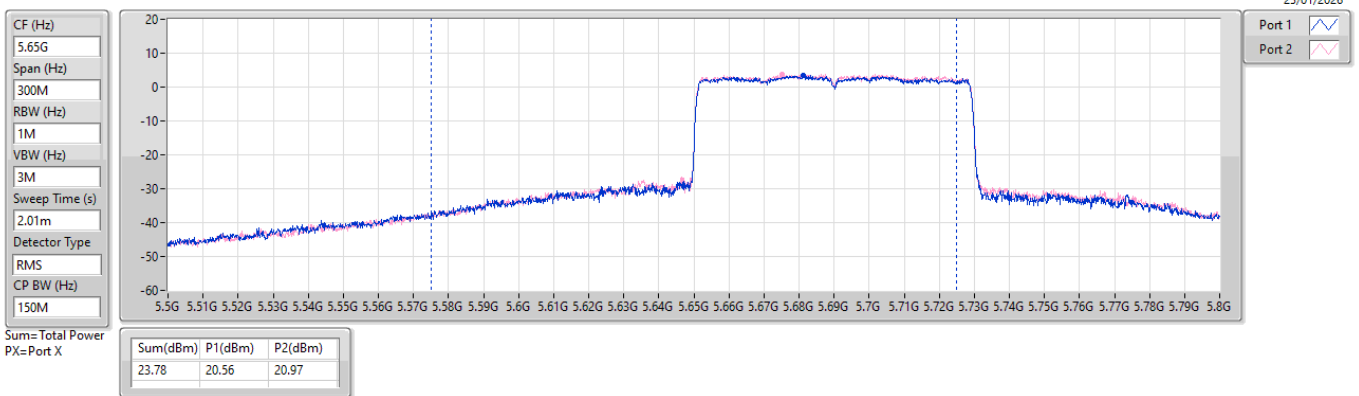
5710MHz Straddle 5.47-5.725GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX



**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	26.31	0.42756
802.11be EHT40-BF_Nss1,(MCS0)_4TX	24.44	0.27797
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.48	0.08872
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	20.31	0.10740
802.11be EHT40-BF_Nss1,(MCS0)_4TX	20.31	0.10740
802.11be EHT80-BF_Nss1,(MCS0)_4TX	20.44	0.11066

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.96	17.63	17.49	18.12	18.12	23.87	27.04
5200MHz	Pass	8.96	18.56	18.65	18.94	18.97	24.80	27.04
5240MHz	Pass	8.96	20.40	20.04	20.39	20.33	26.31	27.04
5260MHz	Pass	8.98	14.41	14.13	14.43	14.06	20.28	20.81
5300MHz	Pass	8.98	14.59	14.11	14.30	14.12	20.30	20.81
5320MHz	Pass	8.98	14.54	14.18	14.52	13.89	20.31	20.85
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.96	15.35	15.08	15.23	15.11	21.21	27.04
5230MHz	Pass	8.96	18.77	18.30	18.35	18.22	24.44	27.04
5270MHz	Pass	8.98	14.51	14.36	14.28	14.00	20.31	21.00
5310MHz	Pass	8.98	14.54	14.24	14.21	13.85	20.24	21.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.96	13.30	13.43	13.52	13.57	19.48	27.04
5290MHz	Pass	8.98	14.46	14.37	14.60	14.22	20.44	21.00

DG = Directional Gain; Port X = Port X output power
 Inf = There's no restriction for the limit.

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	24.76	0.29923
802.11be EHT40-BF_Nss1,(MCS0)_4TX	23.74	0.23659
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.56	0.09036
802.11be EHT160-BF_Nss1,(MCS0)_4TX	15.62	0.03648
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	20.14	0.10328
802.11be EHT40-BF_Nss1,(MCS0)_4TX	20.15	0.10351
802.11be EHT80-BF_Nss1,(MCS0)_4TX	20.06	0.10139
802.11be EHT160-BF_Nss1,(MCS0)_4TX	16.62	0.04592
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	20.43	0.11041
802.11be EHT40-BF_Nss1,(MCS0)_4TX	20.52	0.11272
802.11be EHT80-BF_Nss1,(MCS0)_4TX	20.67	0.11668
802.11be EHT160-BF_Nss1,(MCS0)_4TX	19.60	0.09120
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	26.51	0.44771
802.11be EHT40-BF_Nss1,(MCS0)_4TX	25.21	0.33189
802.11be EHT80-BF_Nss1,(MCS0)_4TX	22.54	0.17947



Result

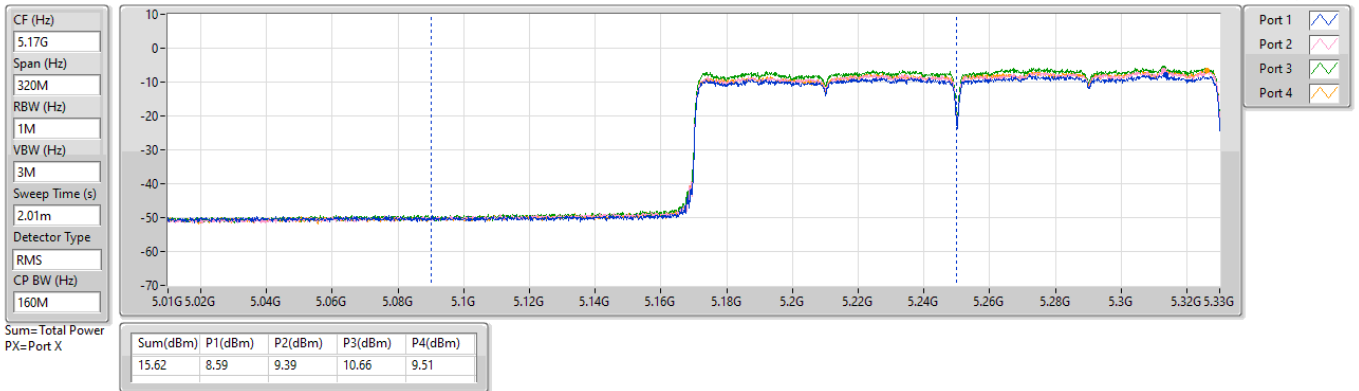
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	9.55	15.99	16.81	18.33	16.07	22.93	26.45
5200MHz	Pass	9.55	15.96	16.4	17.89	15.87	22.63	26.45
5240MHz	Pass	9.55	17.85	18.64	20.05	18.08	24.76	26.45
5260MHz	Pass	9.18	13.18	13.65	15.24	13.73	20.04	20.80
5300MHz	Pass	9.18	13.13	13.78	15.32	13.93	20.14	20.80
5320MHz	Pass	9.18	13.14	13.79	15.26	13.67	20.06	20.80
5500MHz	Pass	8.75	13.77	13.95	15.46	14.23	20.43	21.23
5580MHz	Pass	8.75	13.72	13.98	15.48	14.15	20.41	21.23
5700MHz	Pass	8.75	11.03	11.41	12.75	11.78	17.81	21.23
5720MHz Straddle 5.47-5.725GHz	Pass	8.75	12.64	13.21	14.62	13.79	19.65	20.22
5720MHz Straddle 5.725-5.85GHz	Pass	8.69	7.54	8.19	9.48	8.65	14.54	27.31
5745MHz	Pass	8.69	20.08	19.87	21.6	20.18	26.51	27.31
5785MHz	Pass	8.69	17.64	17.63	19.42	17.98	24.25	27.31
5825MHz	Pass	8.69	17.65	17.73	19.17	17.23	24.03	27.31
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	9.55	14.28	14.49	16.04	14.14	20.83	26.45
5230MHz	Pass	9.55	17.06	17.23	18.78	17.59	23.74	26.45
5270MHz	Pass	9.18	13.69	13.86	14.94	13.71	20.10	20.80
5310MHz	Pass	9.18	13.74	13.74	15.15	13.7	20.15	20.80
5510MHz	Pass	8.75	13.38	13.95	15.72	14.33	20.45	21.23
5550MHz	Pass	8.75	13.45	13.93	15.53	14.44	20.43	21.23
5670MHz	Pass	8.75	13	13.28	15.03	14.22	19.98	21.23
5710MHz Straddle 5.47-5.725GHz	Pass	8.75	13.37	13.89	15.51	14.90	20.52	21.23
5710MHz Straddle 5.725-5.85GHz	Pass	8.69	3.78	4.28	6.00	5.23	10.93	27.31
5755MHz	Pass	8.69	18.52	18.93	20.23	18.86	25.21	27.31
5795MHz	Pass	8.69	16.66	17.39	18.37	16.55	23.33	27.31
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	9.55	12.84	13.04	14.74	13.26	19.56	26.45
5290MHz	Pass	9.18	13.37	13.75	14.97	13.9	20.06	20.80
5530MHz	Pass	8.75	13.18	13.5	14.85	14.15	19.99	21.23
5610MHz	Pass	8.75	13.43	14.04	15.37	14.5	20.41	21.23
5690MHz Straddle 5.47-5.725GHz	Pass	8.75	13.60	14.36	15.64	14.74	20.67	21.23
5690MHz Straddle 5.725-5.85GHz	Pass	8.69	0.32	1.05	2.47	1.41	7.40	27.31
5775MHz	Pass	8.69	16.68	16.73	15.79	16.82	22.54	27.31
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.55	8.59	9.39	10.66	9.51	15.62	26.45
5250MHz Straddle 5.25-5.35GHz	Pass	9.18	9.44	10.42	11.57	10.71	16.62	20.80
5570MHz	Pass	8.75	12.98	13.08	14.7	13.34	19.60	21.23

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

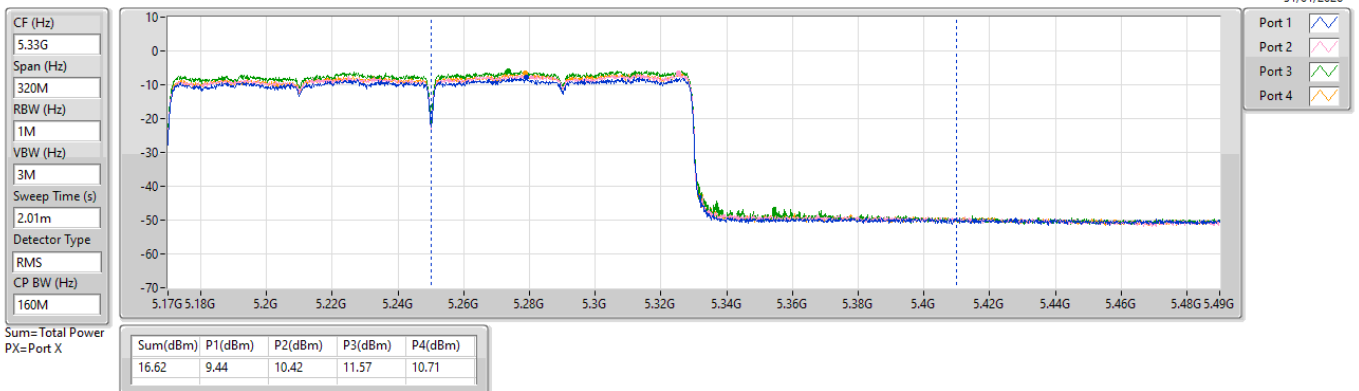
5250MHz Straddle 5.15-5.25GHz_TX



5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

AV Power

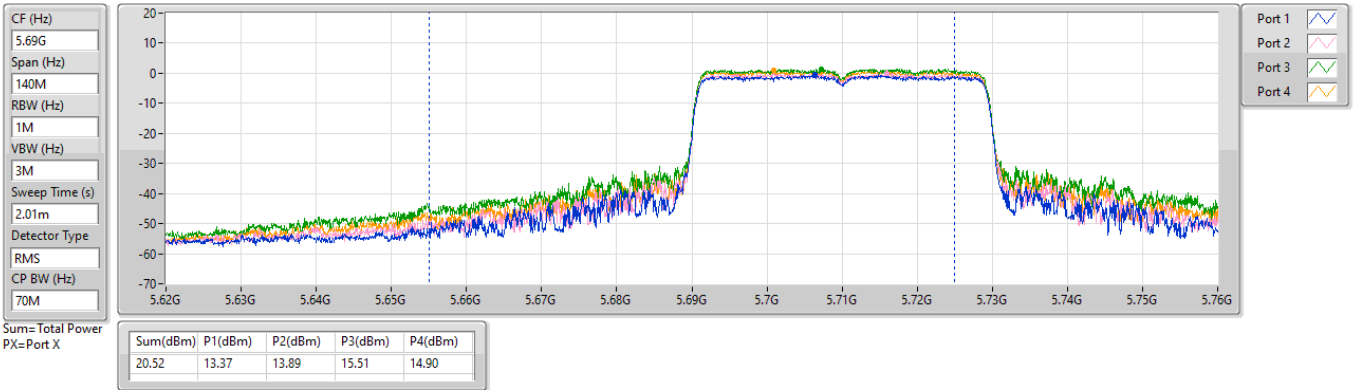
5250MHz Straddle 5.25-5.35GHz_TX



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

AV Power

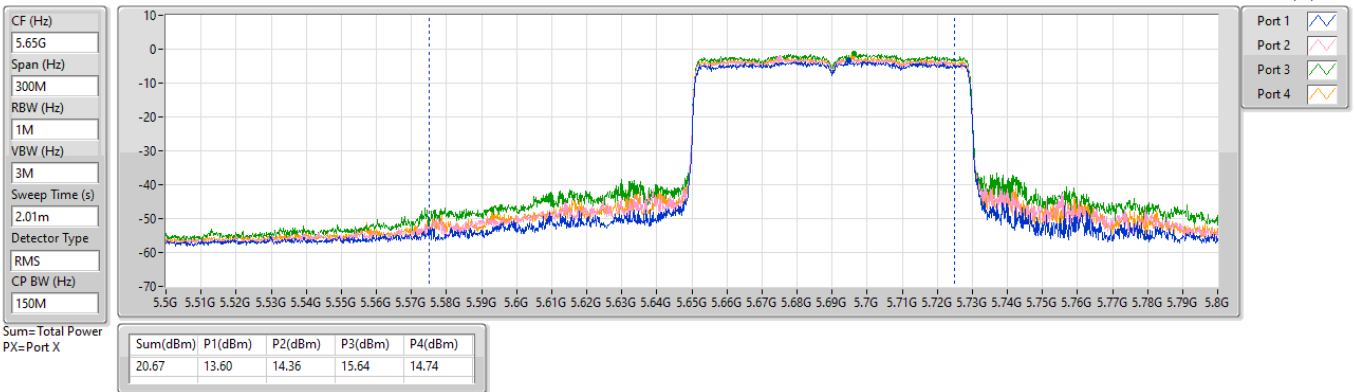
5710MHz Straddle 5.47-5.725GHz_TX



5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.37
802.11be EHT20_Nss1,(MCS0)_1TX	9.07
802.11be EHT40_Nss1,(MCS0)_1TX	4.51
802.11be EHT80_Nss1,(MCS0)_1TX	-0.72
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.08
802.11be EHT20_Nss1,(MCS0)_1TX	8.72
802.11be EHT40_Nss1,(MCS0)_1TX	5.12
802.11be EHT80_Nss1,(MCS0)_1TX	0.87

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

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.51	9.23	9.23	17.00
5200MHz	Pass	5.51	10.30	10.30	17.00
5240MHz	Pass	5.51	10.37	10.37	17.00
5260MHz	Pass	5.62	10.08	10.08	11.00
5300MHz	Pass	5.62	10.04	10.04	11.00
5320MHz	Pass	5.62	8.28	8.28	11.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.51	8.16	8.16	17.00
5200MHz	Pass	5.51	8.71	8.71	17.00
5240MHz	Pass	5.51	9.07	9.07	17.00
5260MHz	Pass	5.62	8.72	8.72	11.00
5300MHz	Pass	5.62	8.18	8.18	11.00
5320MHz	Pass	5.62	7.11	7.11	11.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.51	2.14	2.14	17.00
5230MHz	Pass	5.51	4.51	4.51	17.00
5270MHz	Pass	5.62	5.12	5.12	11.00
5310MHz	Pass	5.62	2.95	2.95	11.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	5.51	-0.72	-0.72	17.00
5290MHz	Pass	5.62	0.87	0.87	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;
Inf = There's no restriction for the limit.

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

PSD

5240MHz

20/01/2026

CF (Hz)
5.24G

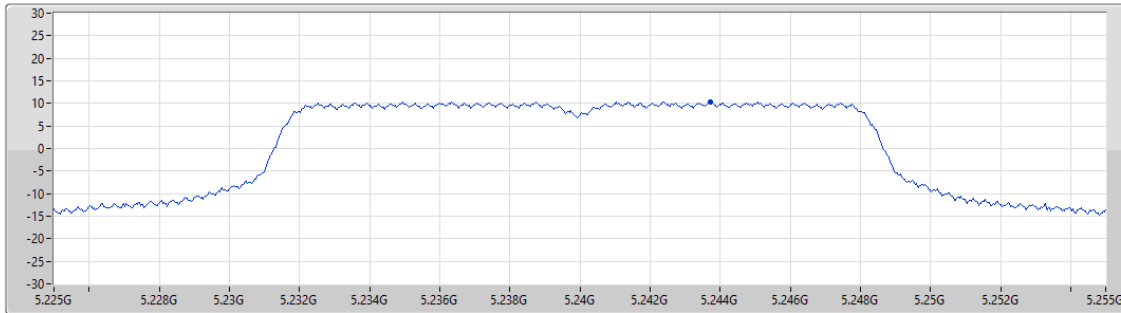
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.37	10.37	10.37

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5240MHz

20/01/2026

CF (Hz)
5.24G

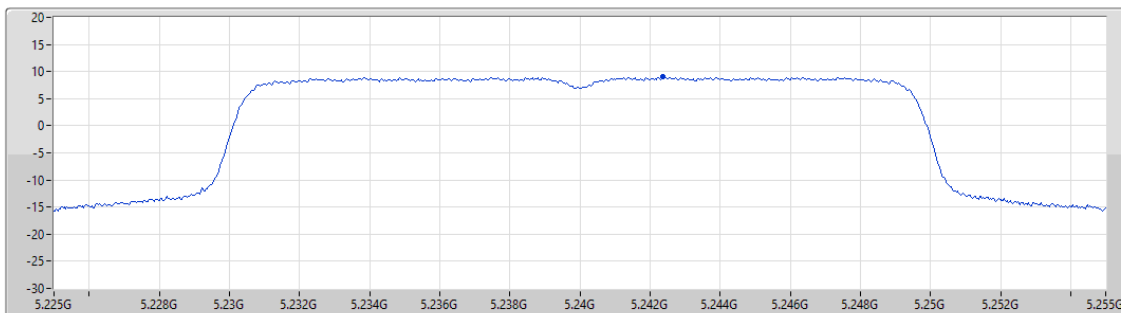
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

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

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5230MHz

20/01/2026

CF (Hz)
5.23G

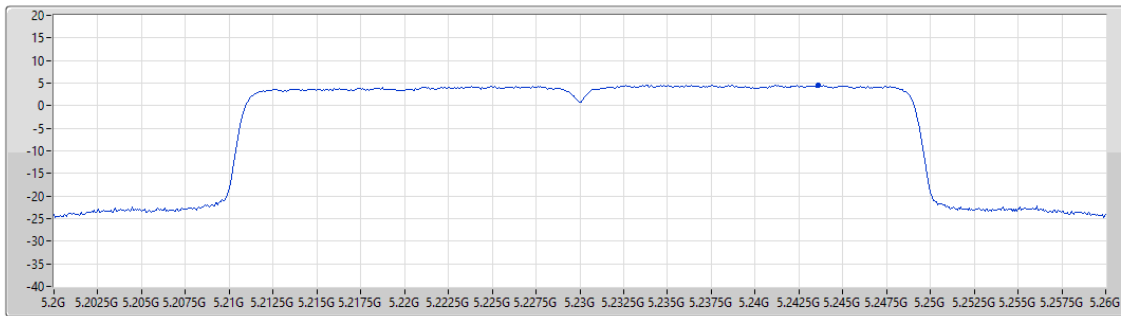
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
4.51	4.51	4.51

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5210MHz

20/01/2026

CF (Hz)
5.21G

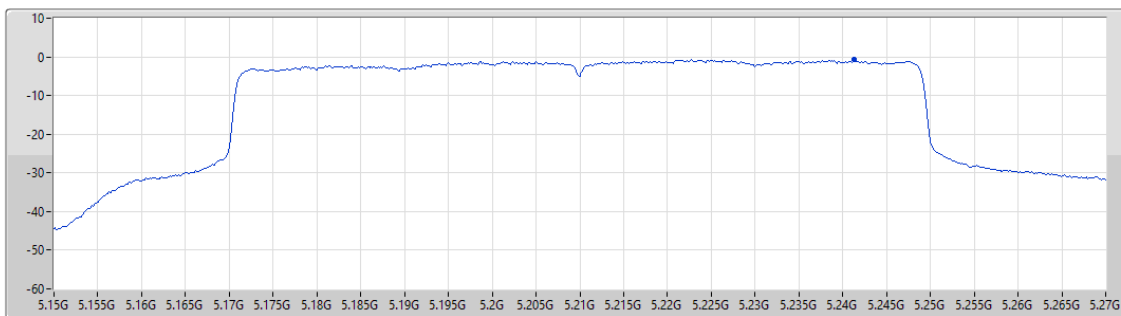
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
-0.72	-0.72	-0.72

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

PSD

5260MHz

20/01/2026

CF (Hz)
5.26G

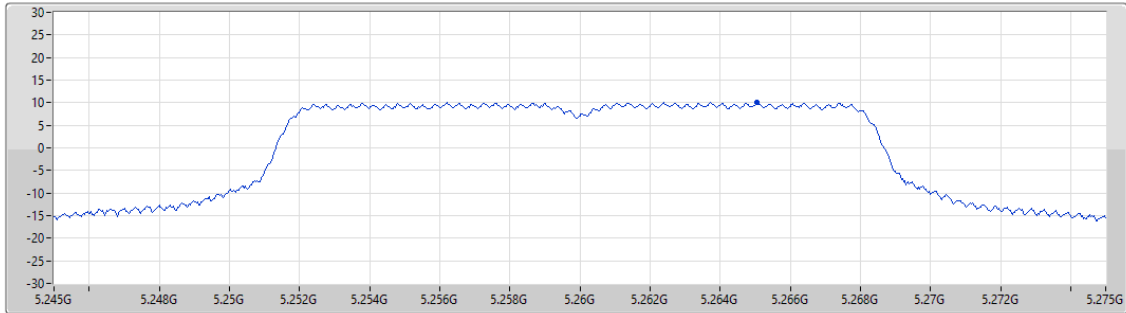
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.08	10.08	10.08

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5260MHz

20/01/2026

CF (Hz)
5.26G

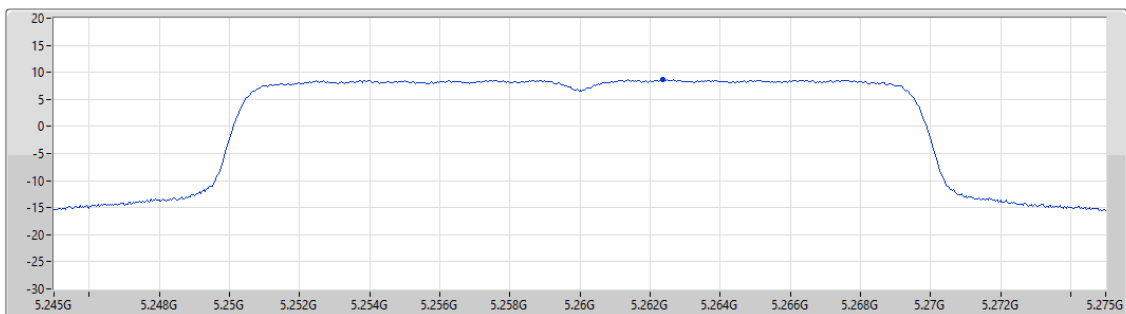
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

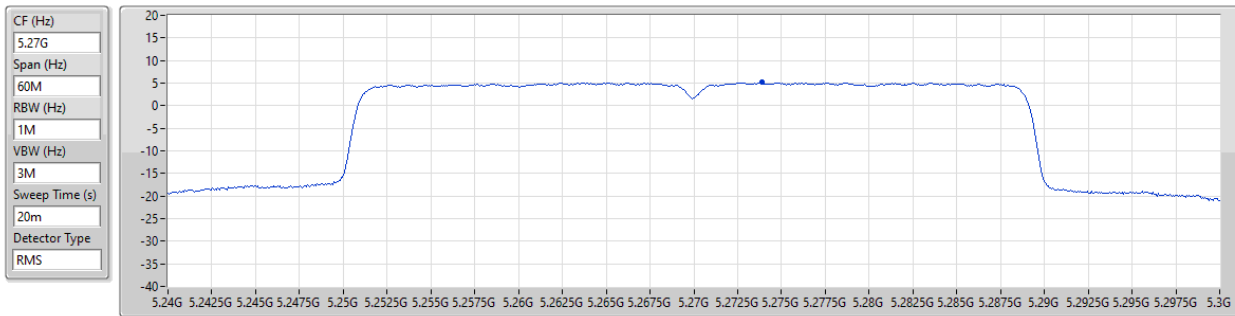
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.72	8.72	8.72

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5270MHz

20/01/2026

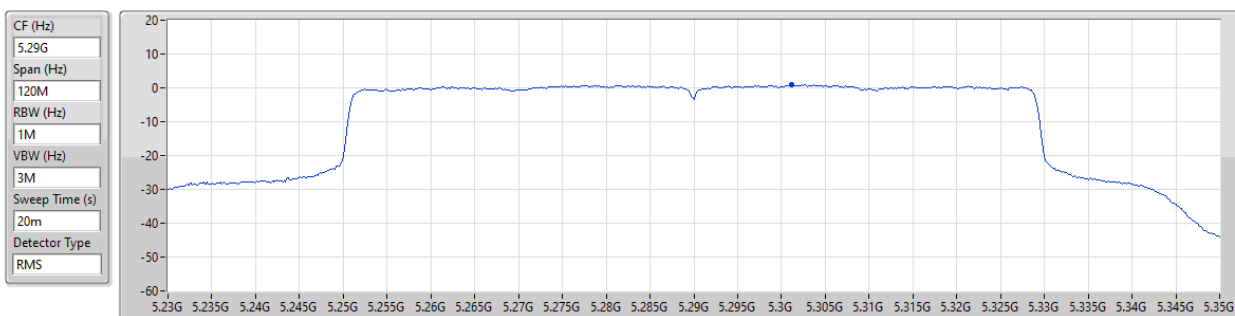


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5290MHz

20/01/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	12.94
802.11be EHT20_Nss1,(MCS0)_2TX	11.77
802.11be EHT40_Nss1,(MCS0)_2TX	6.27
802.11be EHT80_Nss1,(MCS0)_2TX	-0.35
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.22
802.11be EHT20_Nss1,(MCS0)_2TX	8.10
802.11be EHT40_Nss1,(MCS0)_2TX	6.78
802.11be EHT80_Nss1,(MCS0)_2TX	2.32

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

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	9.03	8.96	7.99	11.41	13.97
5200MHz	Pass	9.03	9.41	9.42	12.40	13.97
5240MHz	Pass	9.03	10.17	10.14	12.94	13.97
5260MHz	Pass	8.77	5.44	5.04	8.22	8.23
5300MHz	Pass	8.77	5.65	4.88	8.17	8.23
5320MHz	Pass	8.77	5.50	4.77	8.09	8.23
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	9.03	7.46	6.95	10.21	13.97
5200MHz	Pass	9.03	7.93	7.58	10.70	13.97
5240MHz	Pass	9.03	8.96	8.57	11.77	13.97
5260MHz	Pass	8.77	5.45	4.69	8.07	8.23
5300MHz	Pass	8.77	5.52	4.78	8.09	8.23
5320MHz	Pass	8.77	5.47	4.79	8.10	8.23
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	9.03	0.53	-0.11	3.19	13.97
5230MHz	Pass	9.03	3.58	2.92	6.27	13.97
5270MHz	Pass	8.77	4.06	3.54	6.78	8.23
5310MHz	Pass	8.77	2.24	1.76	4.97	8.23
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	9.03	-3.24	-3.37	-0.35	13.97
5290MHz	Pass	8.77	-0.33	-0.98	2.32	8.23

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

20/01/2026

CF (Hz)
5.24G

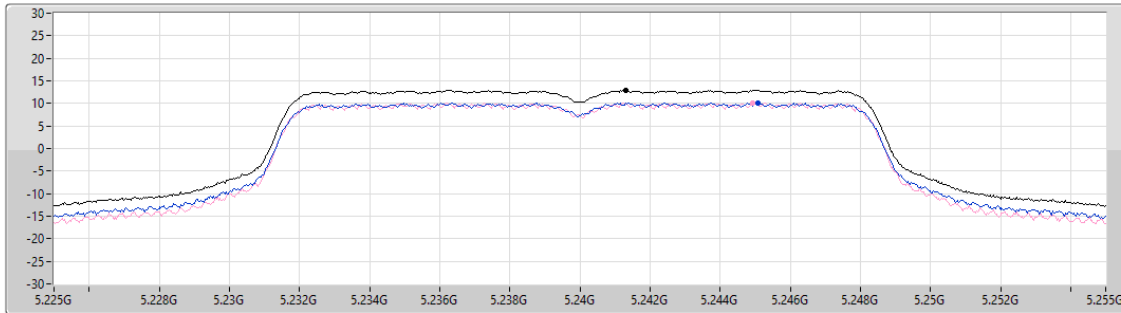
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
12.94	12.94	10.17	10.14

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

20/01/2026

CF (Hz)
5.24G

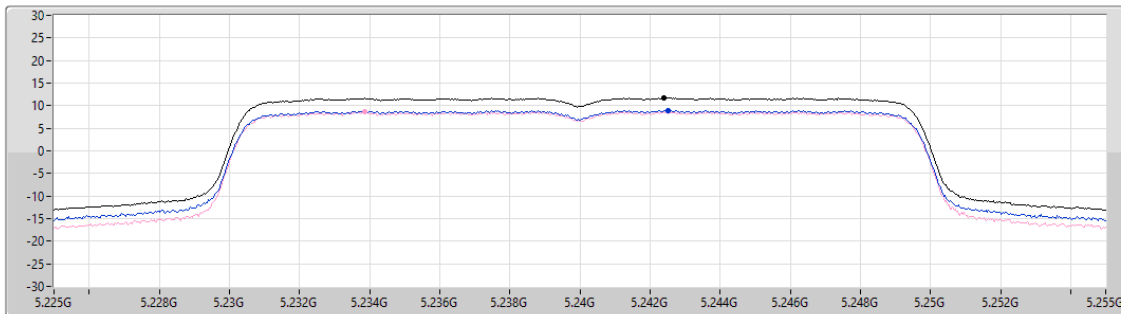
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
11.77	11.77	8.96	8.57

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

20/01/2026

CF (Hz)
5.23G

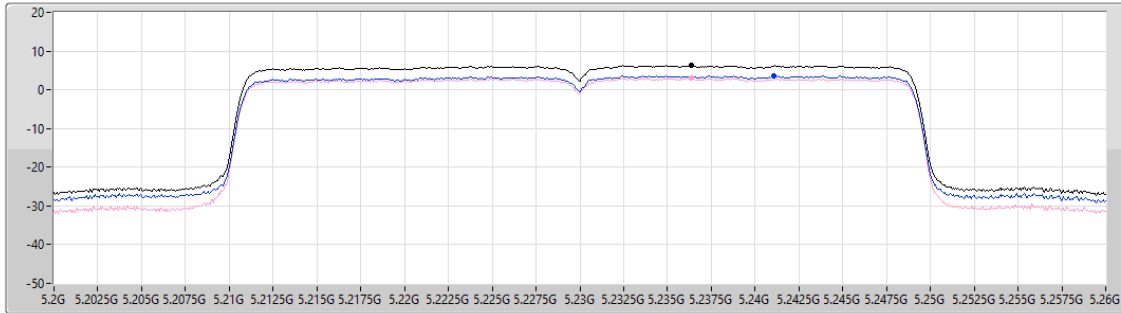
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.27	6.27	3.58	2.92

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

20/01/2026

CF (Hz)
5.21G

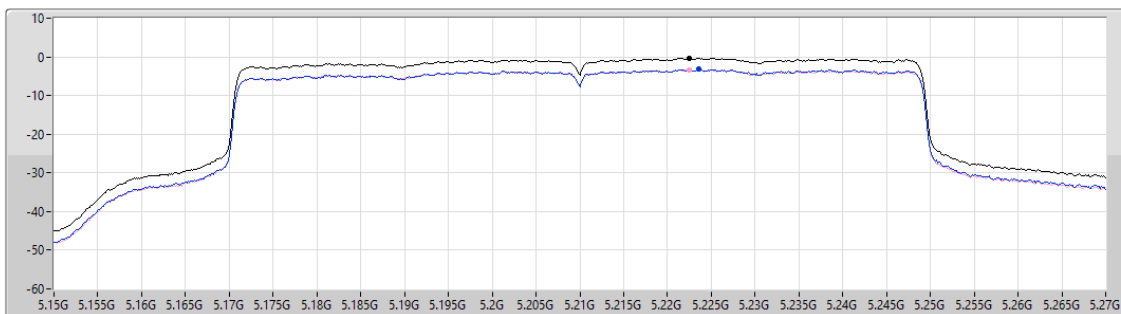
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.35	-0.35	-3.24	-3.37

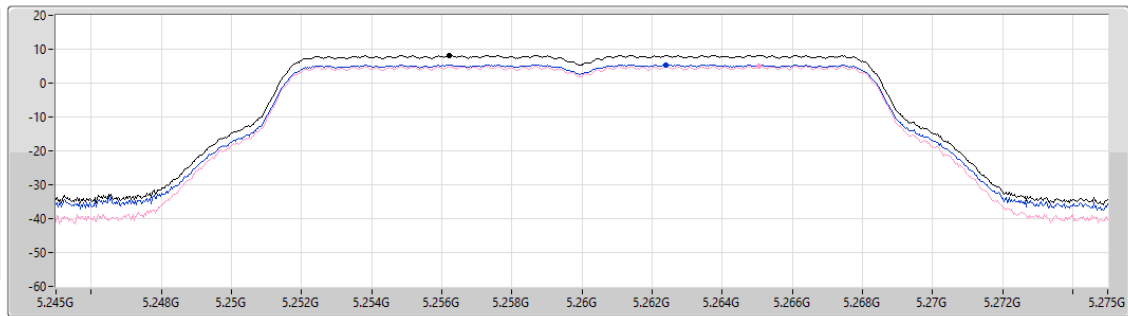
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

20/01/2026

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
8.22	8.22	5.44	5.04

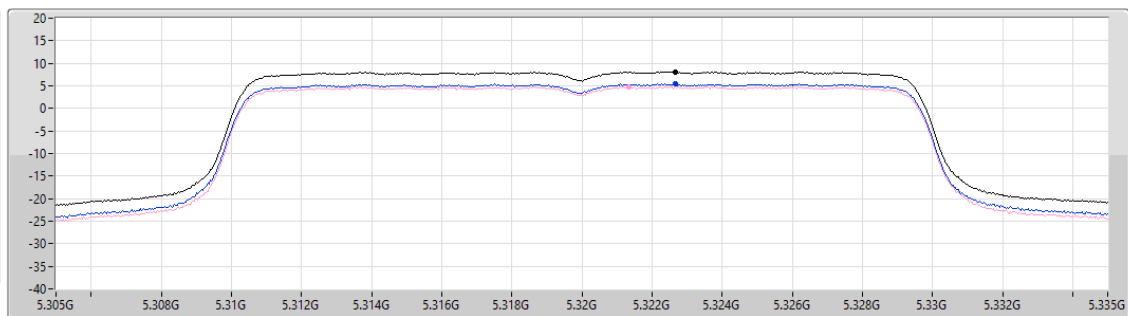
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5320MHz

20/01/2026

CF (Hz)
5.32G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
8.10	8.10	5.47	4.79

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5270MHz

20/01/2026

CF (Hz)
5.27G

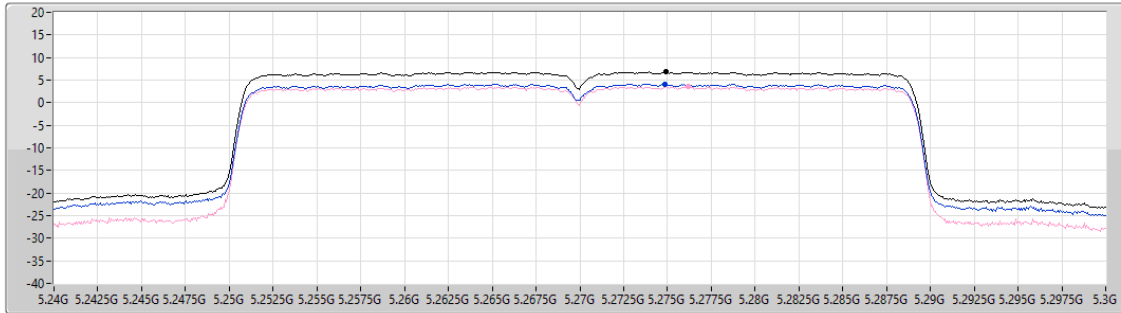
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.78	6.78	4.06	3.54

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5290MHz

20/01/2026

CF (Hz)
5.29G

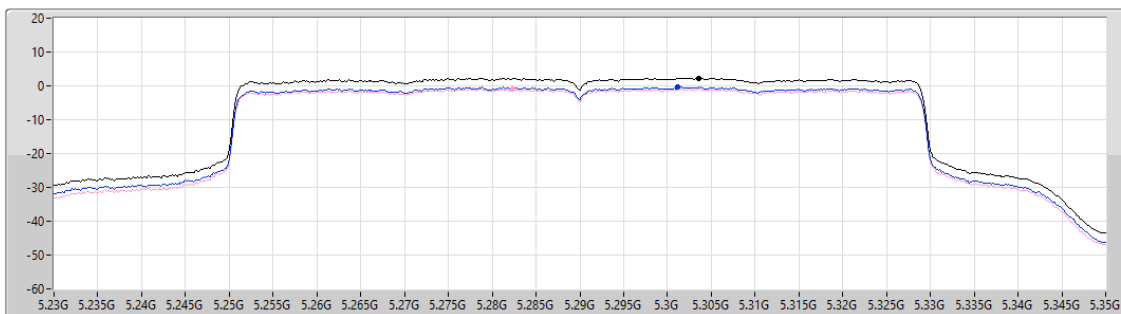
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.32	2.32	-0.33	-0.98



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	12.04
802.11be EHT40_Nss2,(MCS0)_2TX	6.39
802.11be EHT80_Nss2,(MCS0)_2TX	0.15
5.25-5.35GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	9.77
802.11be EHT40_Nss2,(MCS0)_2TX	6.83
802.11be EHT80_Nss2,(MCS0)_2TX	2.62

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)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.56	7.50	7.14	10.28	16.44
5200MHz	Pass	6.56	8.22	8.02	11.10	16.44
5240MHz	Pass	6.56	9.21	8.99	12.04	16.44
5260MHz	Pass	6.65	7.21	6.42	9.77	10.35
5300MHz	Pass	6.65	6.76	6.10	9.37	10.35
5320MHz	Pass	6.65	5.99	5.26	8.58	10.35
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.56	1.34	0.90	4.10	16.44
5230MHz	Pass	6.56	3.73	3.14	6.39	16.44
5270MHz	Pass	6.65	4.11	3.56	6.83	10.35
5310MHz	Pass	6.65	2.51	2.20	5.34	10.35
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.56	-2.67	-2.97	0.15	16.44
5290MHz	Pass	6.65	-0.11	-0.63	2.62	10.35

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;
 Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

20/01/2026

CF (Hz)
5.24G

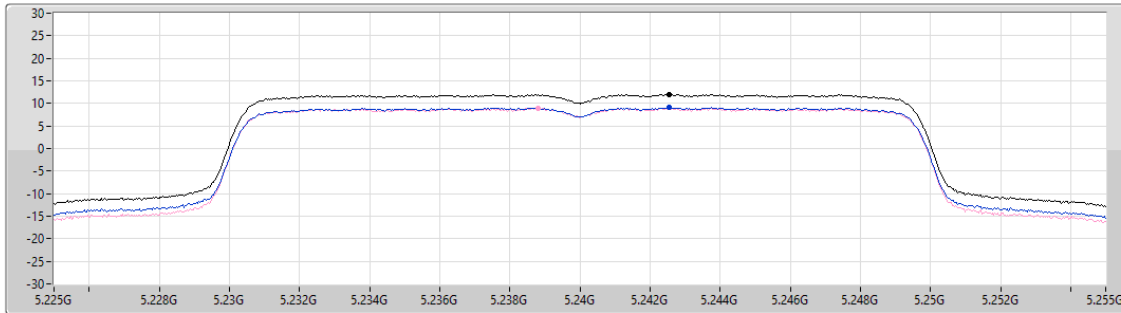
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.04	12.04	9.21	8.99

Sum ☒

Port 1 ☒

Port 2 ☒

5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5230MHz

20/01/2026

CF (Hz)
5.23G

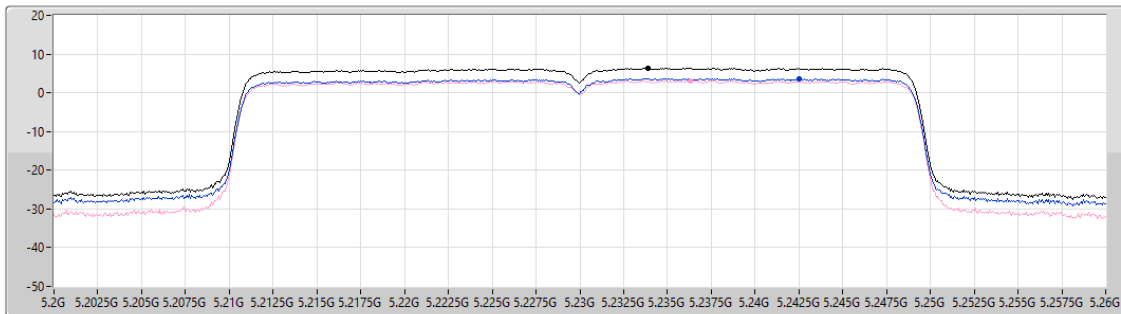
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.39	6.39	3.73	3.14

Sum ☒

Port 1 ☒

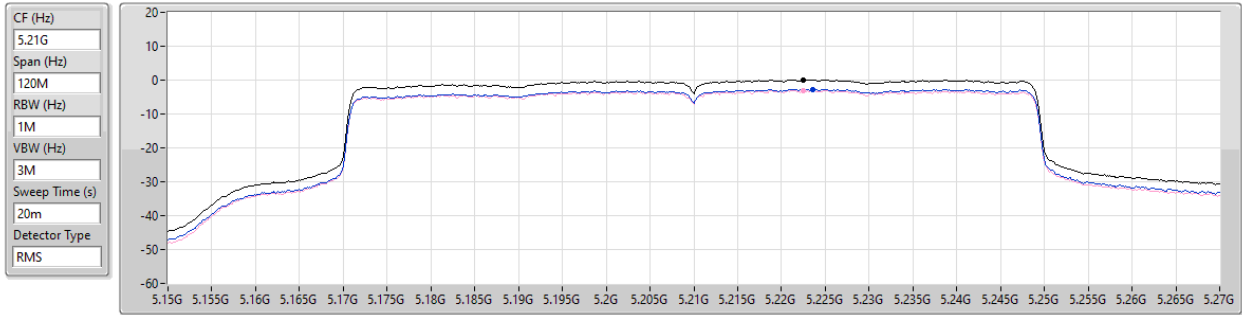
Port 2 ☒

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5210MHz

20/01/2026



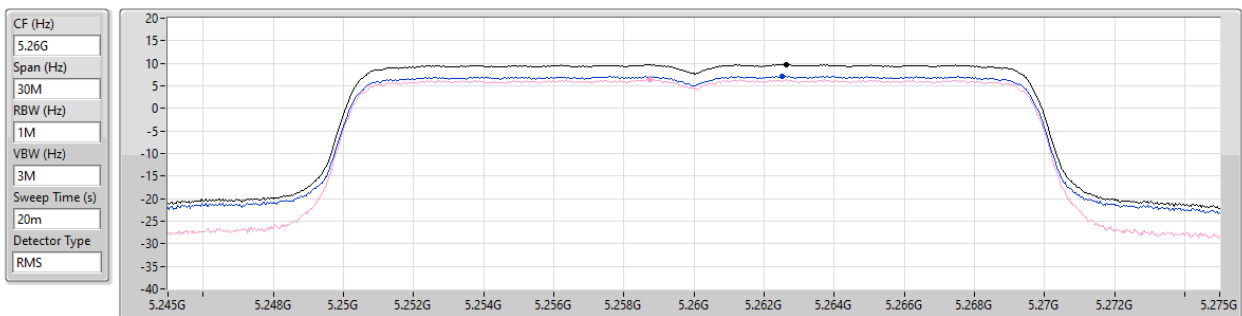
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.15	0.15	-2.67	-2.97

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5260MHz

21/01/2026



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.77	9.77	7.21	6.42

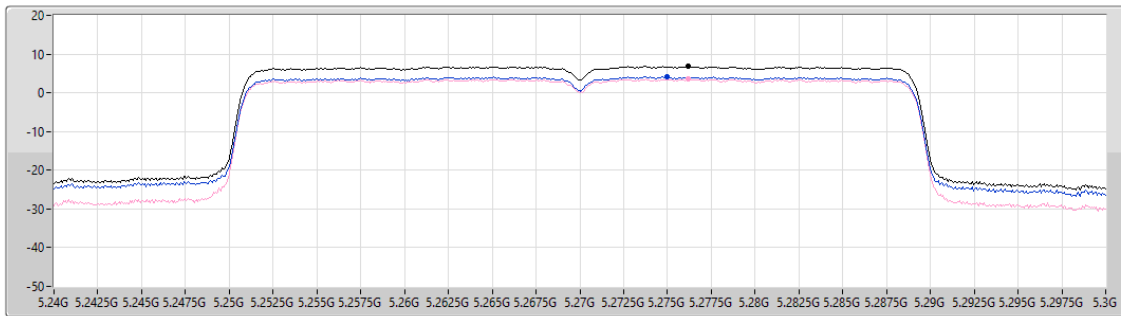
5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5270MHz

21/01/2026

CF (Hz)
5.27G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.83	6.83	4.11	3.56

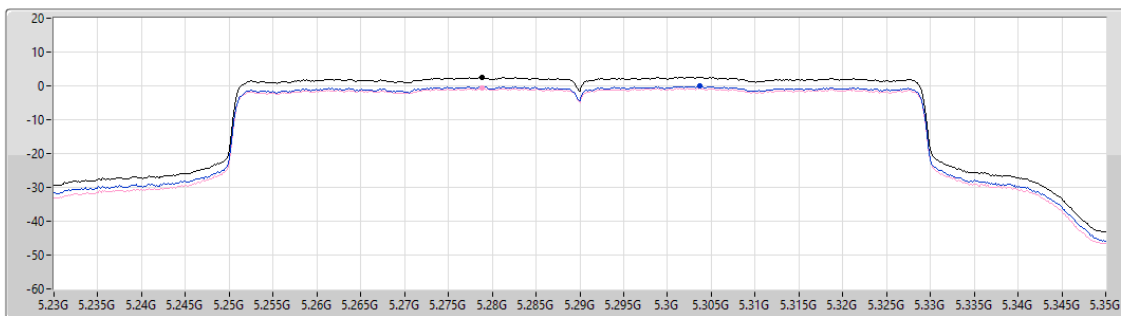
5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5290MHz

20/01/2026

CF (Hz)
5.29G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.62	2.62	-0.11	-0.63



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	13.98
802.11be EHT20_Nss1,(MCS0)_4TX	13.90
802.11be EHT40_Nss1,(MCS0)_4TX	8.47
802.11be EHT80_Nss1,(MCS0)_4TX	0.47
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.97
802.11be EHT20_Nss1,(MCS0)_4TX	7.95
802.11be EHT40_Nss1,(MCS0)_4TX	6.65
802.11be EHT80_Nss1,(MCS0)_4TX	2.07

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.96	6.43	6.11	6.63	6.60	12.25	14.04
5200MHz	Pass	8.96	8.27	7.94	8.52	8.16	13.88	14.04
5240MHz	Pass	8.96	8.41	7.93	8.42	8.30	13.98	14.04
5260MHz	Pass	8.98	2.24	1.73	2.40	2.10	7.97	8.02
5300MHz	Pass	8.98	2.13	1.68	2.12	1.60	7.80	8.02
5320MHz	Pass	8.98	2.17	1.61	2.15	1.54	7.75	8.02
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.96	4.54	4.35	5.07	4.90	10.61	14.04
5200MHz	Pass	8.96	5.46	5.56	5.83	5.85	11.55	14.04
5240MHz	Pass	8.96	8.12	7.82	8.20	7.90	13.90	14.04
5260MHz	Pass	8.98	2.14	1.93	2.21	1.67	7.95	8.02
5300MHz	Pass	8.98	1.92	1.72	1.88	1.69	7.72	8.02
5320MHz	Pass	8.98	2.13	1.57	2.09	1.49	7.75	8.02
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.96	-0.53	-0.98	-0.85	-0.97	5.06	14.04
5230MHz	Pass	8.96	2.90	2.37	2.54	2.28	8.47	14.04
5270MHz	Pass	8.98	0.94	0.69	0.46	0.36	6.56	8.02
5310MHz	Pass	8.98	1.13	0.85	0.44	0.44	6.65	8.02
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.96	-5.68	-5.51	-5.43	-5.24	0.47	14.04
5290MHz	Pass	8.98	-3.69	-3.97	-3.80	-3.95	2.07	8.02

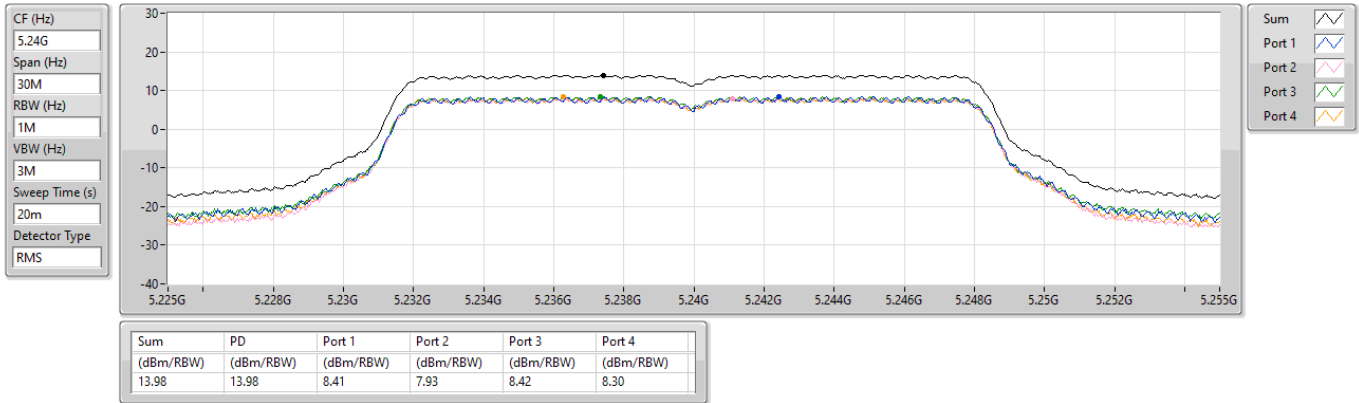
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

20/01/2026

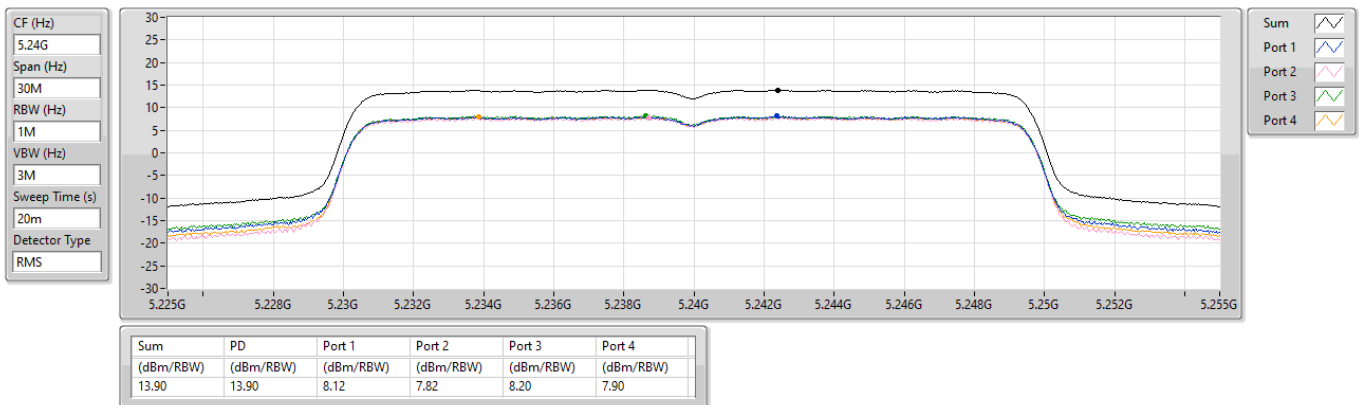


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5240MHz

20/01/2026



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5230MHz

20/01/2026

CF (Hz)
5.23G

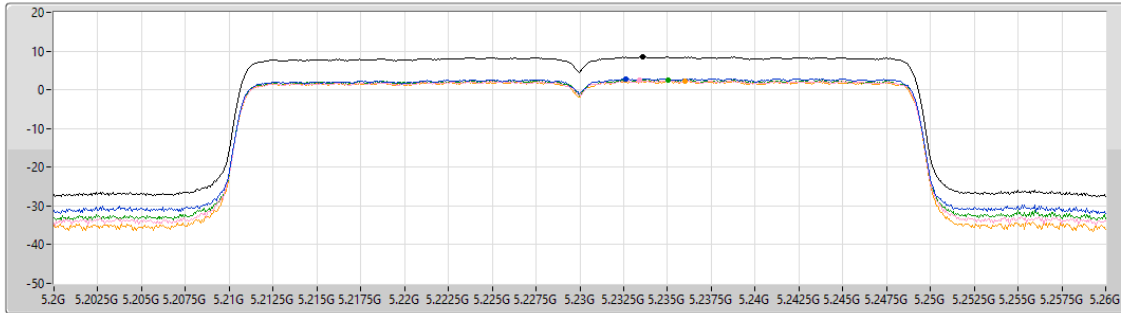
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.47	8.47	2.90	2.37	2.54	2.28

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

20/01/2026

CF (Hz)
5.21G

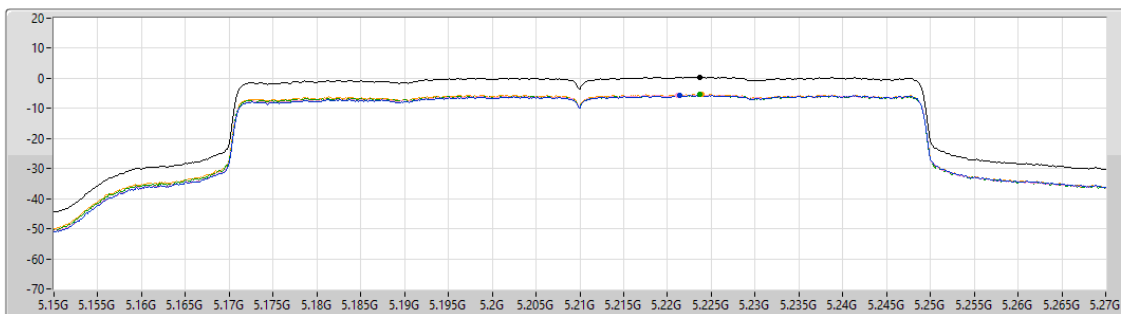
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.47	0.47	-5.68	-5.51	-5.43	-5.24

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

20/01/2026

CF (Hz)
5.26G

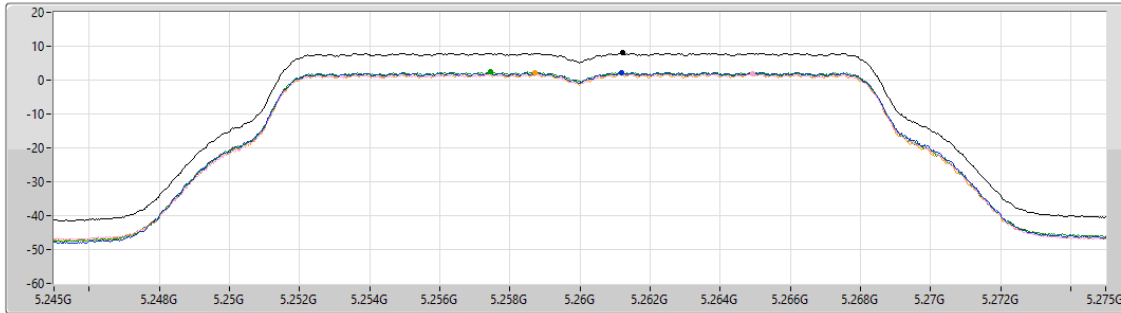
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.97	7.97	2.24	1.73	2.40	2.10

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5260MHz

20/01/2026

CF (Hz)
5.26G

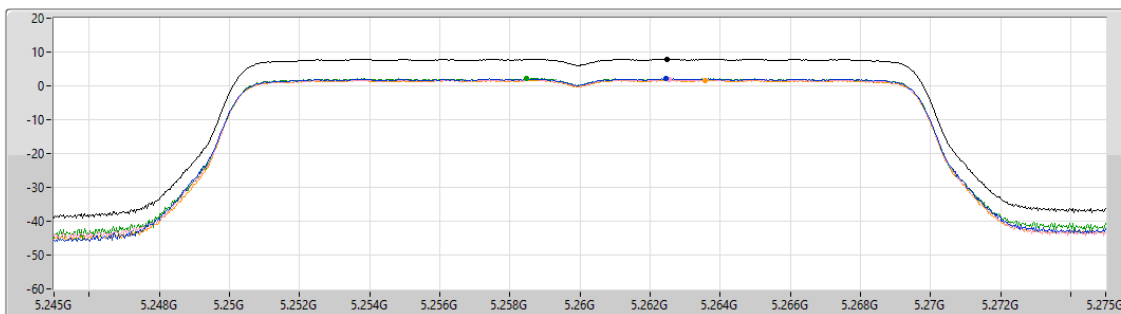
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

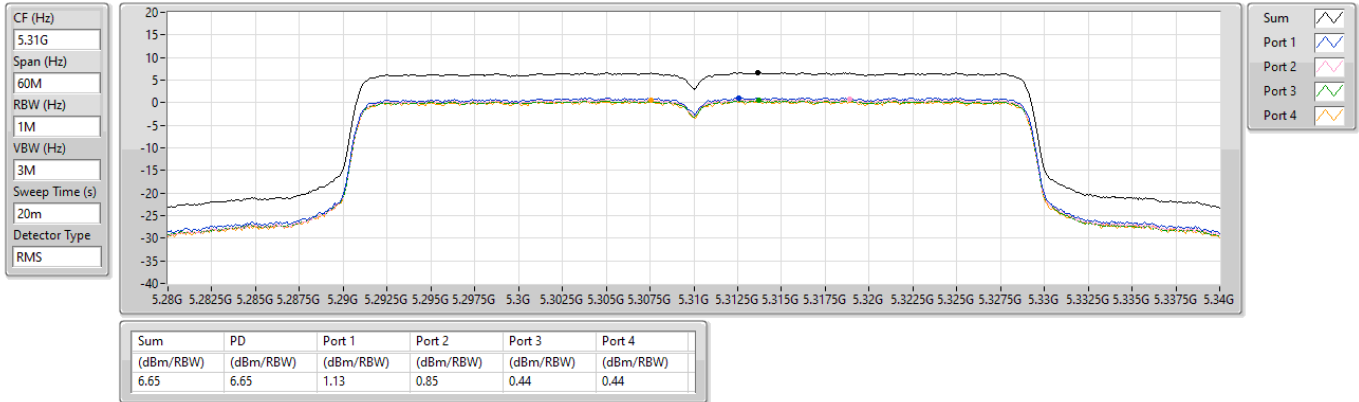
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.95	7.95	2.14	1.93	2.21	1.67

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5310MHz

21/01/2026

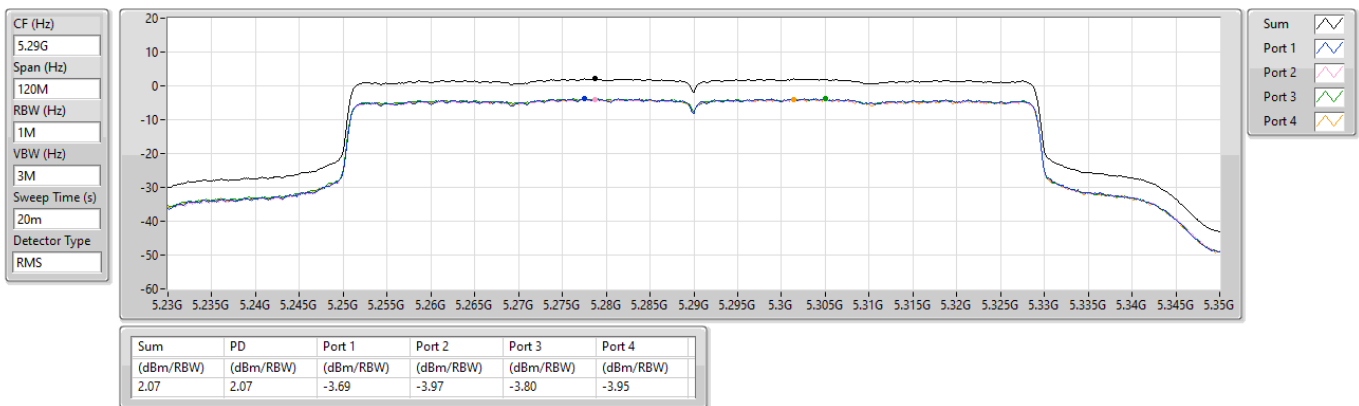


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

20/01/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	14.79
802.11be EHT40_Nss4,(MCS0)_4TX	8.85
802.11be EHT80_Nss4,(MCS0)_4TX	1.76
5.25-5.35GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	9.39
802.11be EHT40_Nss4,(MCS0)_4TX	6.43
802.11be EHT80_Nss4,(MCS0)_4TX	3.62

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)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.56	5.80	5.52	6.32	6.02	11.84	16.44
5200MHz	Pass	6.56	6.50	6.31	6.89	6.65	12.54	16.44
5240MHz	Pass	6.56	9.01	8.63	9.08	8.81	14.79	16.44
5260MHz	Pass	6.65	3.70	3.24	3.69	3.06	9.35	10.35
5300MHz	Pass	6.65	3.61	3.15	3.58	3.02	9.32	10.35
5320MHz	Pass	6.65	3.68	3.26	3.75	3.15	9.39	10.35
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.56	0.50	0.32	0.18	0.04	6.20	16.44
5230MHz	Pass	6.56	3.24	2.75	2.89	2.66	8.85	16.44
5270MHz	Pass	6.65	0.74	0.65	0.35	0.30	6.43	10.35
5310MHz	Pass	6.65	0.83	0.50	0.25	-0.15	6.33	10.35
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.56	-4.24	-4.21	-4.18	-4.05	1.76	16.44
5290MHz	Pass	6.65	-2.15	-2.41	-2.15	-2.47	3.62	10.35

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;

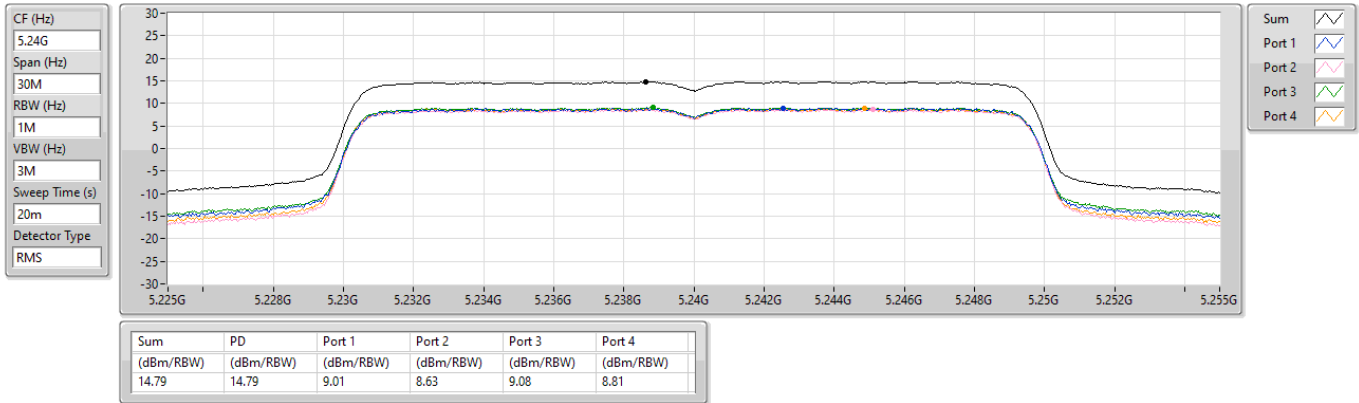
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5240MHz

20/01/2026

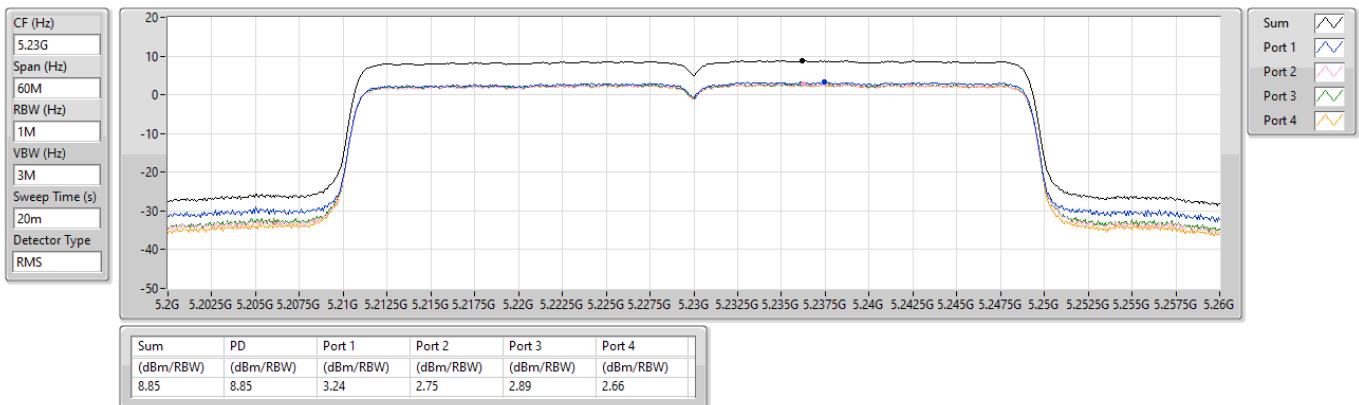


5.15-5.25GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5230MHz

20/01/2026

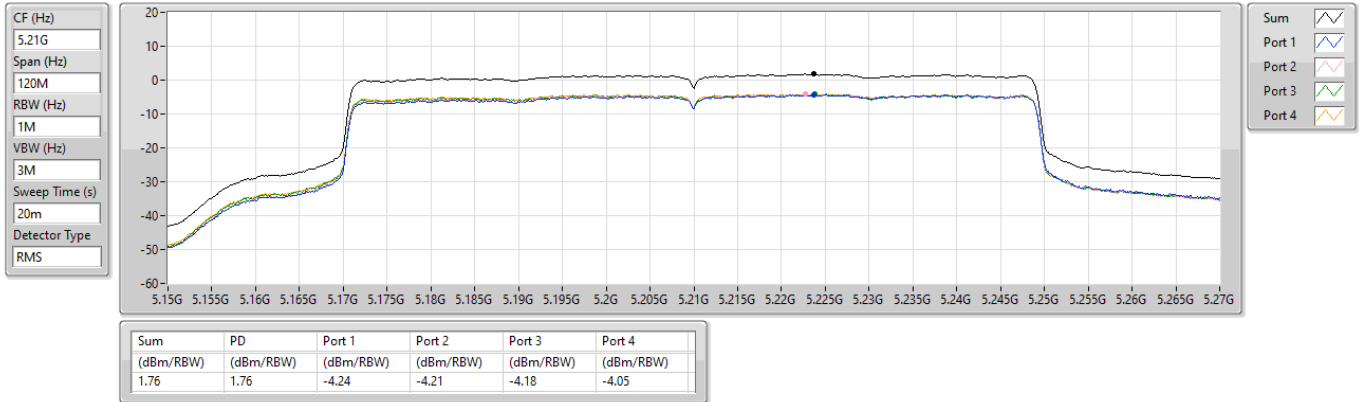


5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5210MHz

20/01/2026

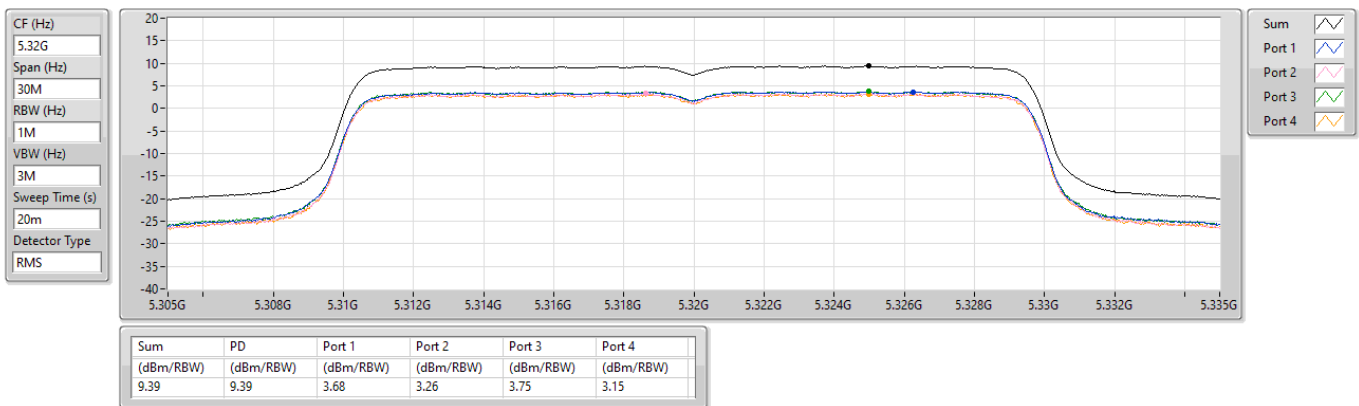


5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5320MHz

21/01/2026



5.25-5.35GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5270MHz

21/01/2026

CF (Hz)
5.27G

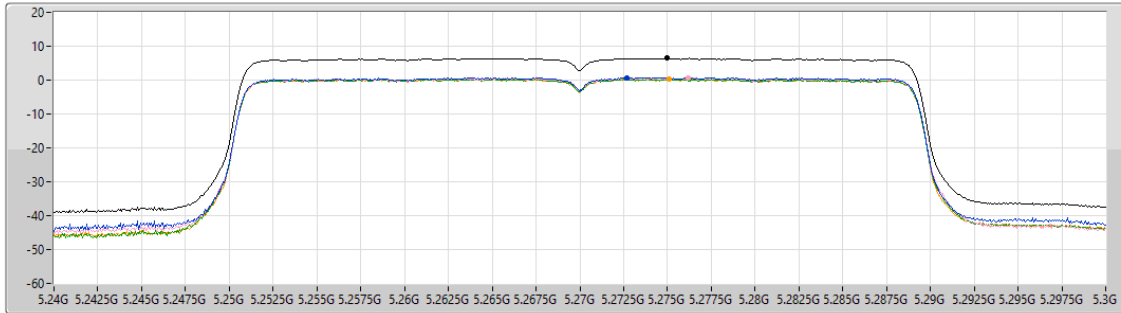
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.43	6.43	0.74	0.65	0.35	0.30

5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5290MHz

21/01/2026

CF (Hz)
5.29G

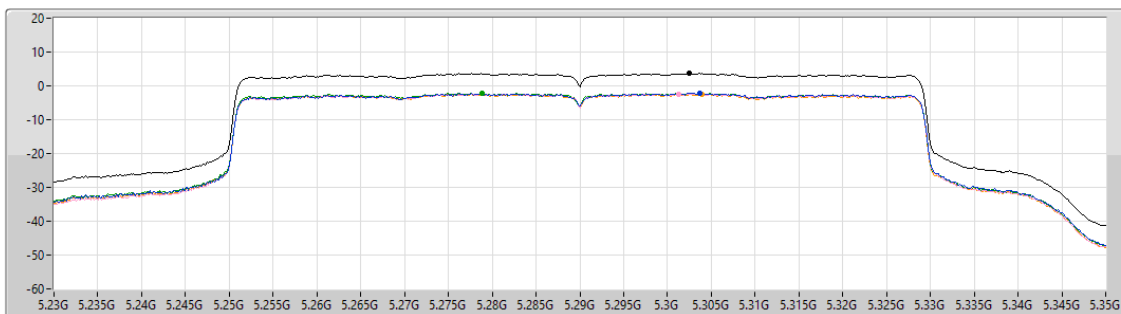
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.62	3.62	-2.15	-2.41	-2.15	-2.47



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.32
802.11be EHT20_Nss1,(MCS0)_1TX	7.19
802.11be EHT40_Nss1,(MCS0)_1TX	3.90
802.11be EHT80_Nss1,(MCS0)_1TX	0.33
802.11be EHT160_Nss1,(MCS0)_1TX	-7.60
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.24
802.11be EHT20_Nss1,(MCS0)_1TX	6.64
802.11be EHT40_Nss1,(MCS0)_1TX	2.28
802.11be EHT80_Nss1,(MCS0)_1TX	-0.92
802.11be EHT160_Nss1,(MCS0)_1TX	-6.65
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.58
802.11be EHT20_Nss1,(MCS0)_1TX	6.96
802.11be EHT40_Nss1,(MCS0)_1TX	3.43
802.11be EHT80_Nss1,(MCS0)_1TX	1.89
802.11be EHT160_Nss1,(MCS0)_1TX	-6.79
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.00
802.11be EHT20_Nss1,(MCS0)_1TX	6.81
802.11be EHT40_Nss1,(MCS0)_1TX	3.25
802.11be EHT80_Nss1,(MCS0)_1TX	-0.51

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.09	7.86	7.86	17.00
5200MHz	Pass	5.09	8.32	8.32	17.00
5240MHz	Pass	5.09	7.60	7.60	17.00
5260MHz	Pass	5.65	7.24	7.24	11.00
5300MHz	Pass	5.65	6.85	6.85	11.00
5320MHz	Pass	5.65	6.31	6.31	11.00
5500MHz	Pass	6.38	7.61	7.61	10.62
5580MHz	Pass	6.38	8.58	8.58	10.62
5700MHz	Pass	6.38	2.67	2.67	10.62
5720MHz Straddle 5.47-5.725GHz	Pass	6.38	8.43	8.43	10.62
5720MHz Straddle 5.725-5.85GHz	Pass	6.56	5.84	5.84	29.44
5745MHz	Pass	6.56	8.00	8.00	29.44
5785MHz	Pass	6.56	6.70	6.70	29.44
5825MHz	Pass	6.56	6.58	6.58	29.44
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.09	7.06	7.06	17.00
5200MHz	Pass	5.09	6.00	6.00	17.00
5240MHz	Pass	5.09	7.19	7.19	17.00
5260MHz	Pass	5.65	6.64	6.64	11.00
5300MHz	Pass	5.65	5.24	5.24	11.00
5320MHz	Pass	5.65	5.67	5.67	11.00
5500MHz	Pass	6.38	6.36	6.36	10.62
5580MHz	Pass	6.38	6.96	6.96	10.62
5700MHz	Pass	6.38	0.59	0.59	10.62
5720MHz Straddle 5.47-5.725GHz	Pass	6.38	5.96	5.96	10.62
5720MHz Straddle 5.725-5.85GHz	Pass	6.56	4.49	4.49	29.44
5745MHz	Pass	6.56	6.81	6.81	29.44
5785MHz	Pass	6.56	5.78	5.78	29.44
5825MHz	Pass	6.56	5.39	5.39	29.44
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.09	3.90	3.90	17.00
5230MHz	Pass	5.09	2.63	2.63	17.00
5270MHz	Pass	5.65	1.93	1.93	11.00
5310MHz	Pass	5.65	2.28	2.28	11.00
5510MHz	Pass	6.38	3.10	3.10	10.62
5550MHz	Pass	6.38	2.17	2.17	10.62
5670MHz	Pass	6.38	0.60	0.60	10.62
5710MHz Straddle 5.47-5.725GHz	Pass	6.38	3.43	3.43	10.62
5710MHz Straddle 5.725-5.85GHz	Pass	6.56	1.76	1.76	29.44
5755MHz	Pass	6.56	3.25	3.25	29.44
5795MHz	Pass	6.56	1.19	1.19	29.44
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	5.09	0.33	0.33	17.00
5290MHz	Pass	5.65	-0.92	-0.92	11.00
5530MHz	Pass	6.38	0.51	0.51	10.62
5610MHz	Pass	6.38	-0.12	-0.12	10.62
5690MHz Straddle 5.47-5.725GHz	Pass	6.38	1.89	1.89	10.62
5690MHz Straddle 5.725-5.85GHz	Pass	6.56	-0.80	-0.80	29.44
5775MHz	Pass	6.56	-0.51	-0.51	29.44
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.09	-7.60	-7.60	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.65	-6.65	-6.65	11.00
5570MHz	Pass	6.38	-6.79	-6.79	10.62

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;

Inf = There's no restriction for the limit.

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

PSD

5200MHz

31/01/2026

CF (Hz)
5.2G

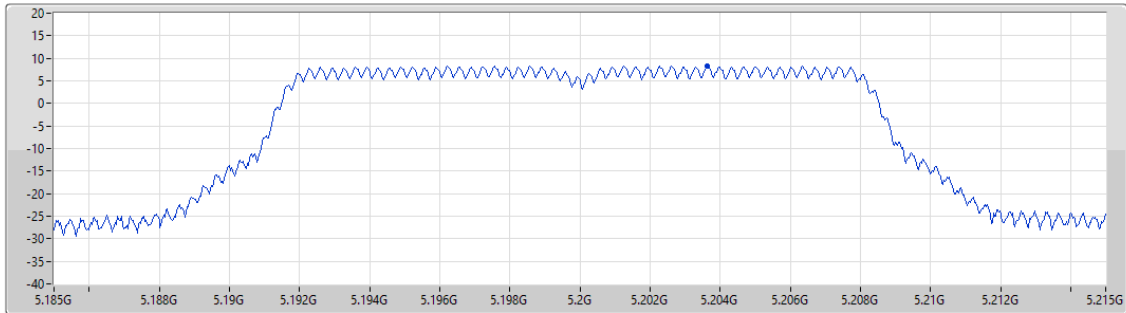
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.32	8.32	8.32

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5240MHz

31/01/2026

CF (Hz)
5.24G

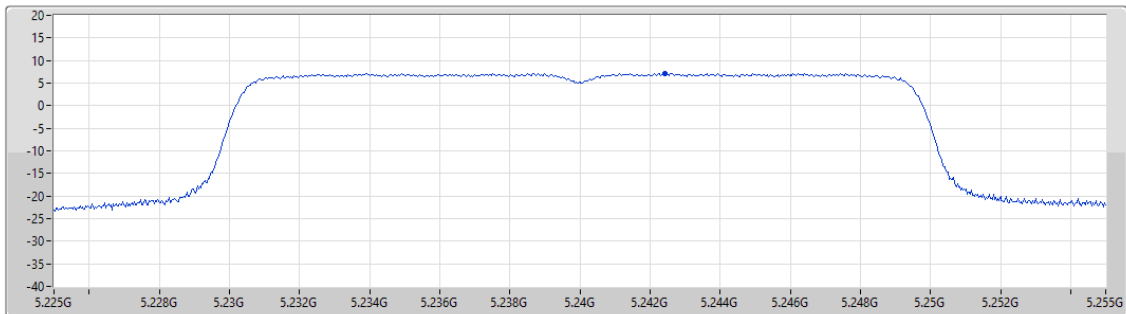
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.19	7.19	7.19

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5190MHz

31/01/2026

CF (Hz)
5.19G

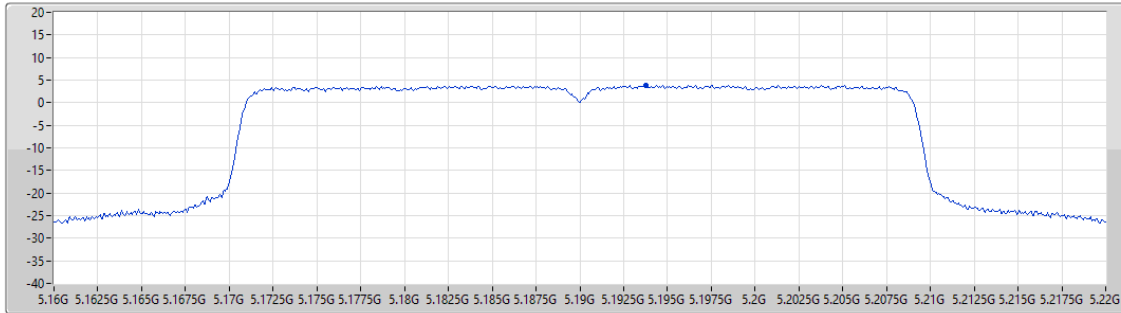
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.90	3.90	3.90

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5210MHz

31/01/2026

CF (Hz)
5.21G

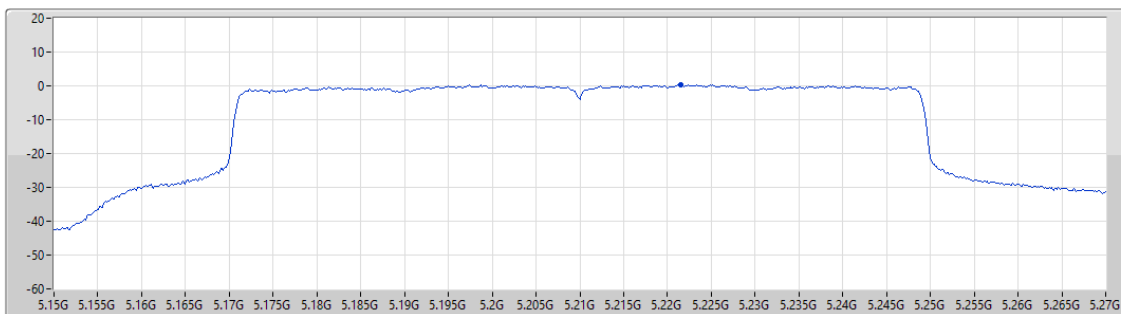
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

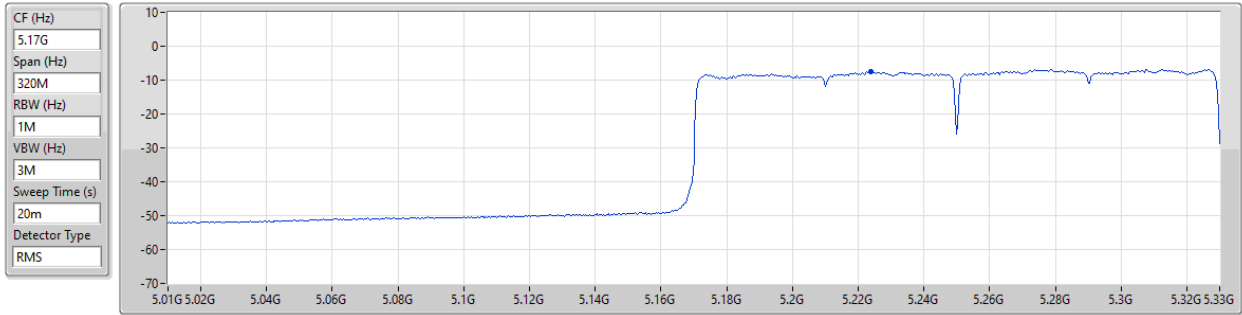
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.33	0.33	0.33

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

31/01/2026



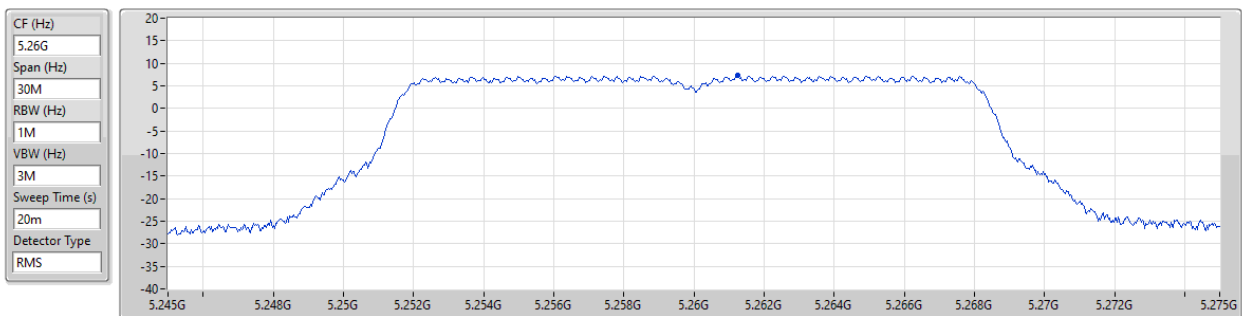
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.60	-7.60	-7.60

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

PSD

5260MHz

31/01/2026



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.24	7.24	7.24

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5260MHz

31/01/2026

CF (Hz)
5.26G

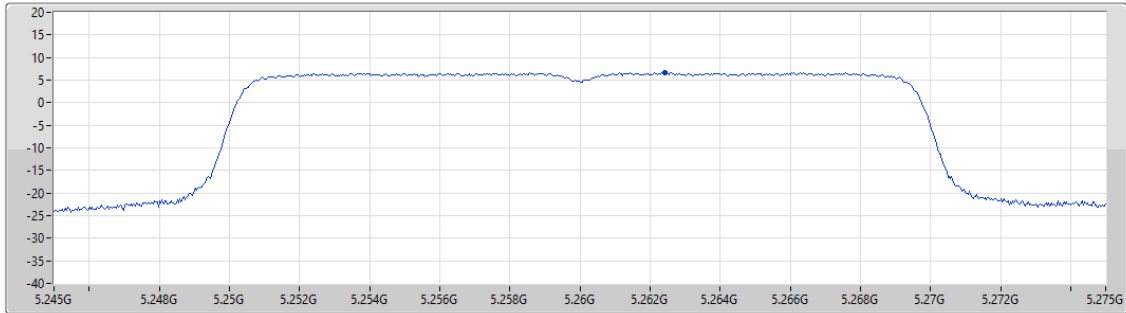
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.64	6.64	6.64

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5310MHz

31/01/2026

CF (Hz)
5.31G

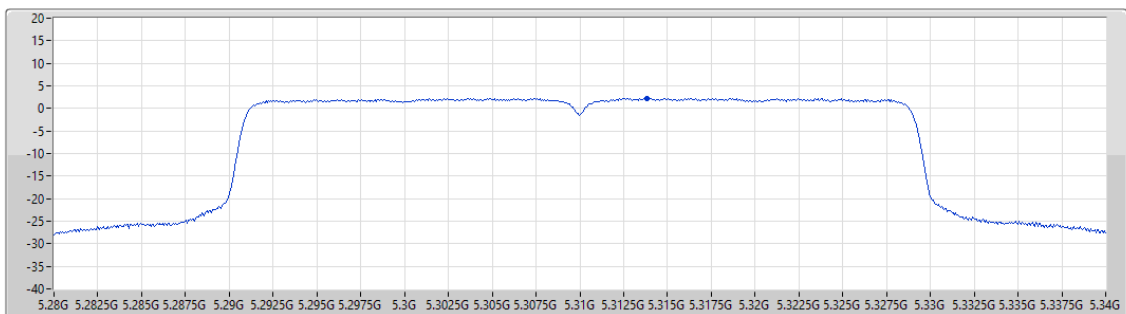
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

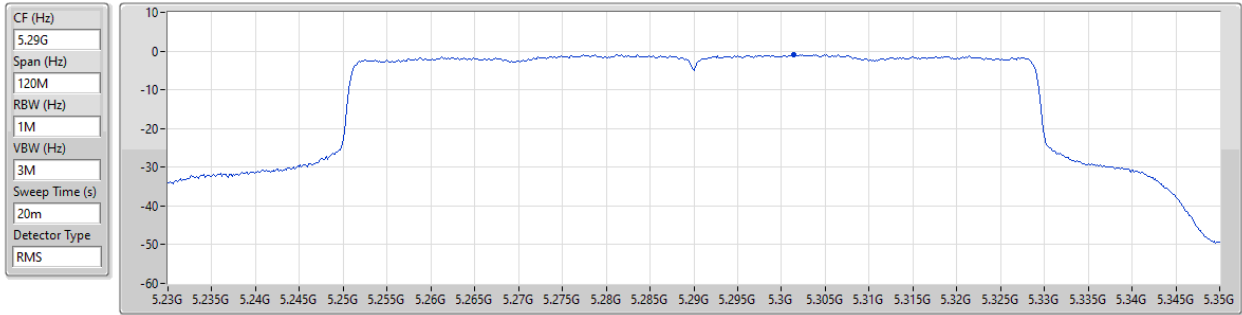
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.28	2.28	2.28

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5290MHz

31/01/2026



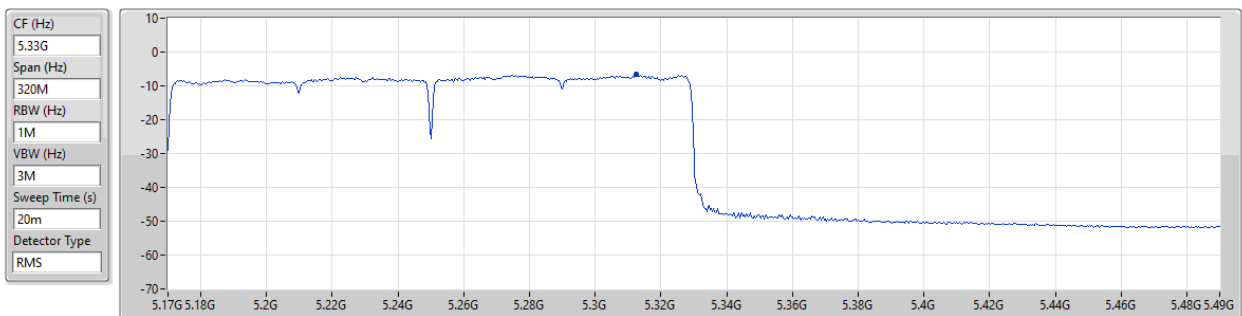
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.92	-0.92	-0.92

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

31/01/2026



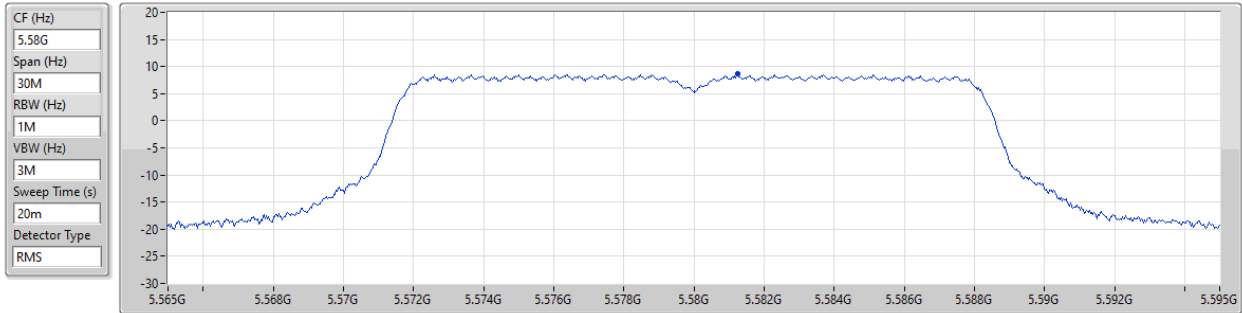
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.65	-6.65	-6.65

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

PSD

5580MHz

31/01/2026



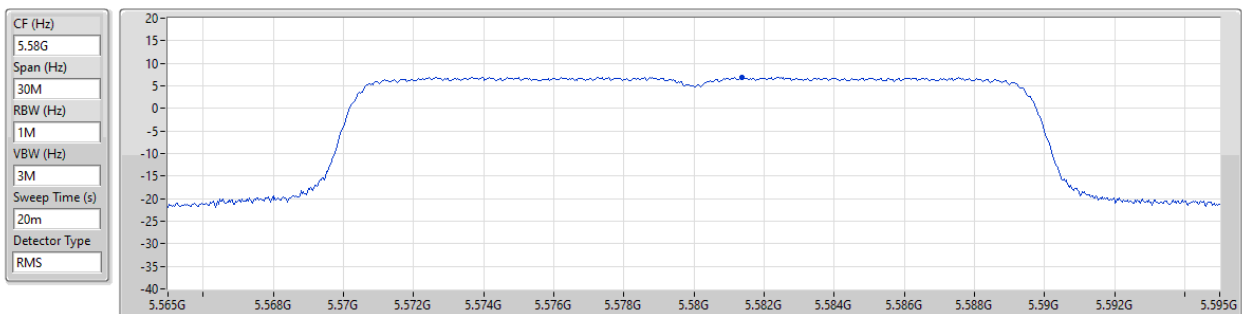
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.58	8.58	8.58

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5580MHz

31/01/2026



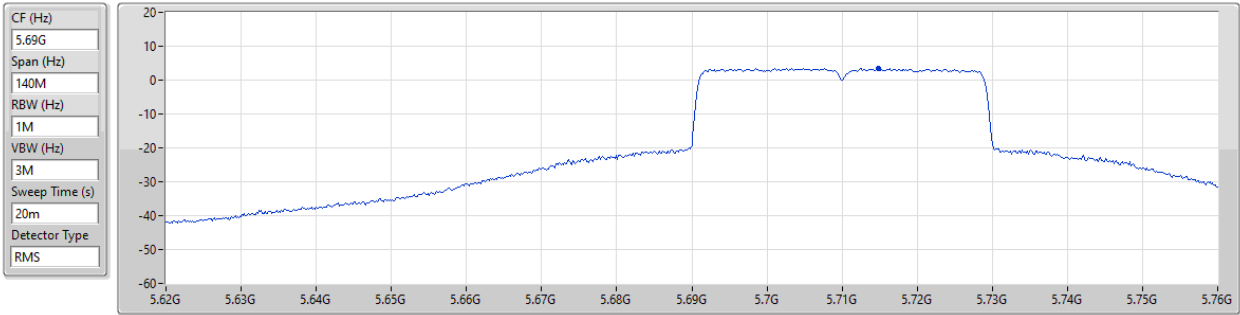
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.96	6.96	6.96

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

01/02/2026



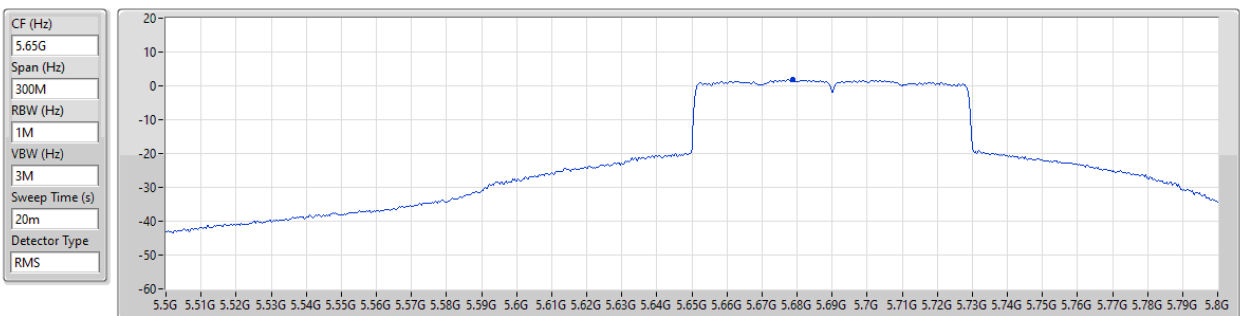
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.43	3.43	3.43

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

01/02/2026



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.89	1.89	1.89

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5570MHz

31/01/2026



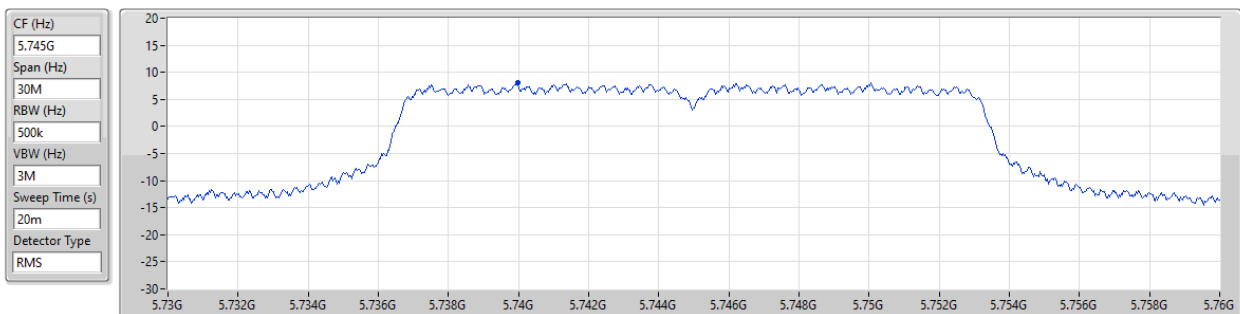
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.79	-6.79	-6.79

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

31/01/2026



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.00	8.00	8.00

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5745MHz

31/01/2026

CF (Hz)
5.745G

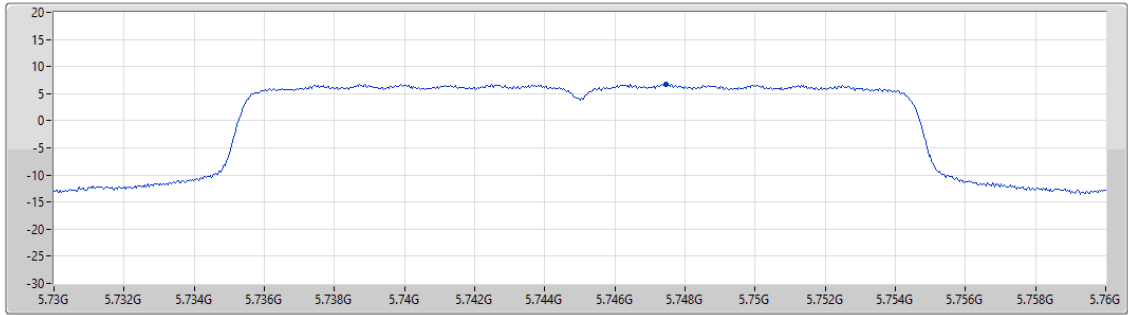
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.81	6.81	6.81

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5755MHz

31/01/2026

CF (Hz)
5.755G

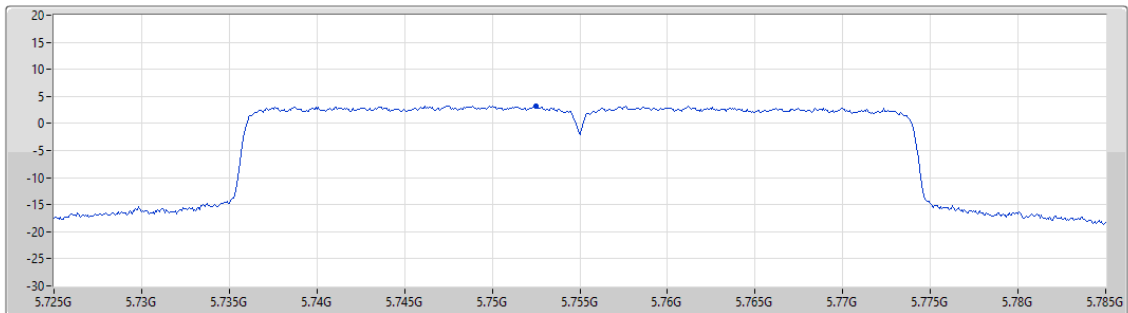
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.25	3.25	3.25

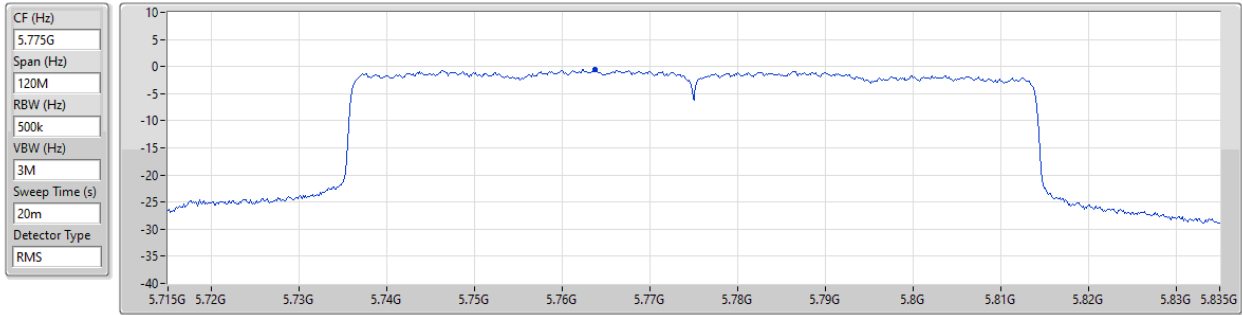


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5775MHz

31/01/2026



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.51	-0.51	-0.51

**Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.98
802.11be EHT20_Nss1,(MCS0)_2TX	9.80
802.11be EHT40_Nss1,(MCS0)_2TX	5.44
802.11be EHT80_Nss1,(MCS0)_2TX	0.05
802.11be EHT160_Nss1,(MCS0)_2TX	-5.33
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.84
802.11be EHT20_Nss1,(MCS0)_2TX	7.87
802.11be EHT40_Nss1,(MCS0)_2TX	4.97
802.11be EHT80_Nss1,(MCS0)_2TX	0.49
802.11be EHT160_Nss1,(MCS0)_2TX	-4.34
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.78
802.11be EHT20_Nss1,(MCS0)_2TX	7.87
802.11be EHT40_Nss1,(MCS0)_2TX	5.88
802.11be EHT80_Nss1,(MCS0)_2TX	2.64
802.11be EHT160_Nss1,(MCS0)_2TX	-4.96
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.79
802.11be EHT20_Nss1,(MCS0)_2TX	9.56
802.11be EHT40_Nss1,(MCS0)_2TX	4.79
802.11be EHT80_Nss1,(MCS0)_2TX	1.03

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	8.81	6.88	7.05	9.74	14.19
5200MHz	Pass	8.81	6.58	7.08	9.73	14.19
5240MHz	Pass	8.81	8.05	8.45	10.98	14.19
5260MHz	Pass	9.00	4.97	5.28	7.82	8.00
5300MHz	Pass	9.00	4.54	4.98	7.69	8.00
5320MHz	Pass	9.00	4.68	5.24	7.84	8.00
5500MHz	Pass	9.12	4.89	5.06	7.77	7.88
5580MHz	Pass	9.12	4.59	5.28	7.78	7.88
5700MHz	Pass	9.12	0.50	1.41	3.93	7.88
5720MHz Straddle 5.47-5.725GHz	Pass	9.12	4.78	4.87	7.77	7.88
5720MHz Straddle 5.725-5.85GHz	Pass	8.93	2.97	3.37	6.06	27.07
5745MHz	Pass	8.93	7.94	7.82	10.79	27.07
5785MHz	Pass	8.93	4.92	5.19	8.04	27.07
5825MHz	Pass	8.93	4.82	4.77	7.71	27.07
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	8.81	5.12	5.69	8.36	14.19
5200MHz	Pass	8.81	4.89	5.38	8.11	14.19
5240MHz	Pass	8.81	6.45	7.30	9.80	14.19
5260MHz	Pass	9.00	4.61	5.18	7.87	8.00
5300MHz	Pass	9.00	4.57	5.08	7.75	8.00
5320MHz	Pass	9.00	4.23	4.98	7.57	8.00
5500MHz	Pass	9.12	4.63	4.88	7.74	7.88
5580MHz	Pass	9.12	4.59	5.20	7.80	7.88
5700MHz	Pass	9.12	-1.30	-0.76	1.91	7.88
5720MHz Straddle 5.47-5.725GHz	Pass	9.12	4.48	5.25	7.87	7.88
5720MHz Straddle 5.725-5.85GHz	Pass	8.93	2.75	3.70	6.23	27.07
5745MHz	Pass	8.93	6.76	6.50	9.56	27.07
5785MHz	Pass	8.93	4.28	4.51	7.39	27.07
5825MHz	Pass	8.93	4.11	4.54	7.27	27.07
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	8.81	0.35	0.83	3.50	14.19
5230MHz	Pass	8.81	2.31	2.68	5.44	14.19
5270MHz	Pass	9.00	0.85	0.96	3.89	8.00
5310MHz	Pass	9.00	1.82	2.13	4.97	8.00
5510MHz	Pass	9.12	1.87	2.61	5.23	7.88
5550MHz	Pass	9.12	0.40	1.11	3.73	7.88
5670MHz	Pass	9.12	-2.10	-1.66	1.14	7.88
5710MHz Straddle 5.47-5.725GHz	Pass	9.12	2.97	2.90	5.88	7.88
5710MHz Straddle 5.725-5.85GHz	Pass	8.93	1.01	1.25	4.10	27.07
5755MHz	Pass	8.93	1.62	2.09	4.79	27.07
5795MHz	Pass	8.93	0.23	0.81	3.49	27.07
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	8.81	-2.96	-2.83	0.05	14.19
5290MHz	Pass	9.00	-2.91	-2.10	0.49	8.00
5530MHz	Pass	9.12	-2.63	-2.01	0.58	7.88
5610MHz	Pass	9.12	-2.60	-1.86	0.77	7.88
5690MHz Straddle 5.47-5.725GHz	Pass	9.12	-0.32	-0.29	2.64	7.88
5690MHz Straddle 5.725-5.85GHz	Pass	8.93	-2.70	-2.62	0.35	27.07
5775MHz	Pass	8.93	-1.88	-2.09	1.03	27.07
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.81	-8.61	-7.96	-5.33	14.19
5250MHz Straddle 5.25-5.35GHz	Pass	9.00	-7.74	-6.99	-4.34	8.00
5570MHz	Pass	9.12	-7.90	-7.82	-4.96	7.88

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;

Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

31/01/2026

CF (Hz)
5.24G

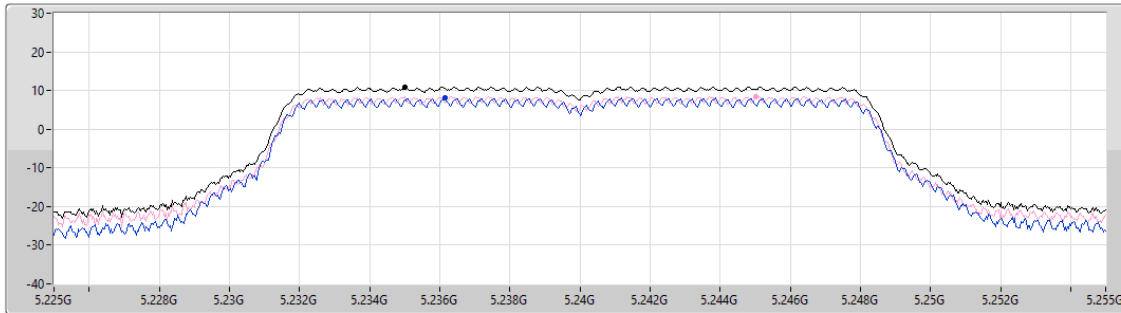
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.98	10.98	8.05	8.45

Sum ☒

Port 1 ☒

Port 2 ☒

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

31/01/2026

CF (Hz)
5.24G

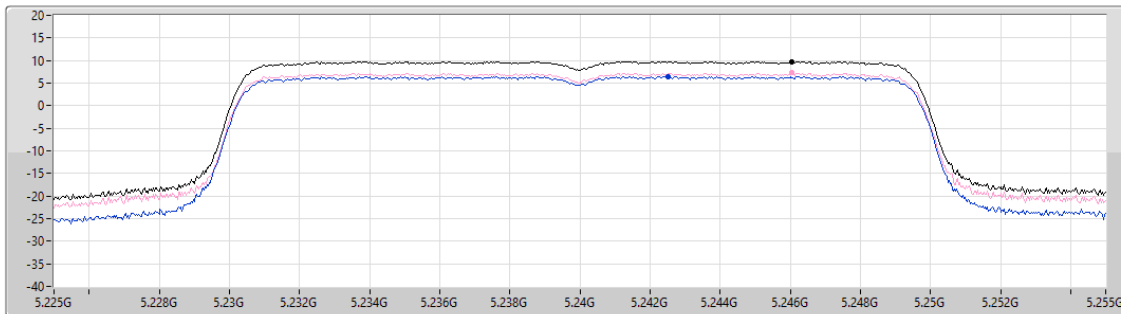
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.80	9.80	6.45	7.30

Sum ☒

Port 1 ☒

Port 2 ☒

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

31/01/2026

CF (Hz)
5.23G

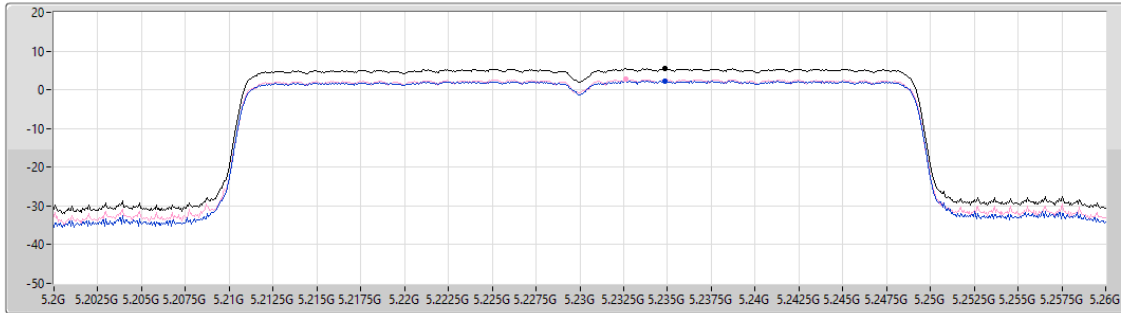
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
5.44	5.44	2.31	2.68

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

31/01/2026

CF (Hz)
5.21G

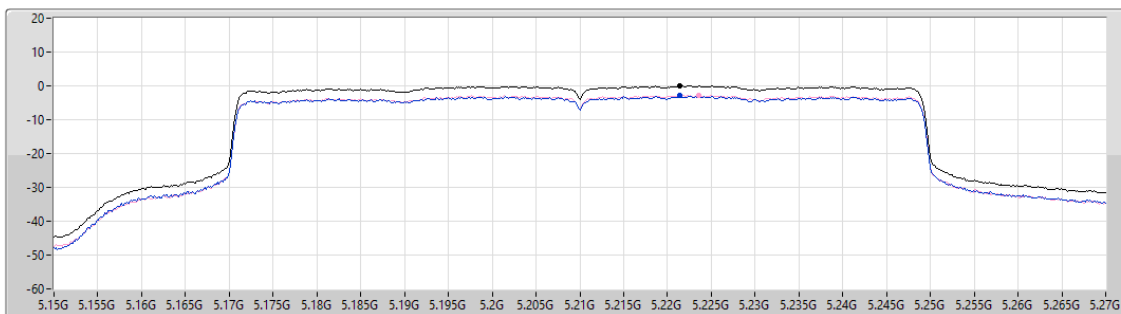
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

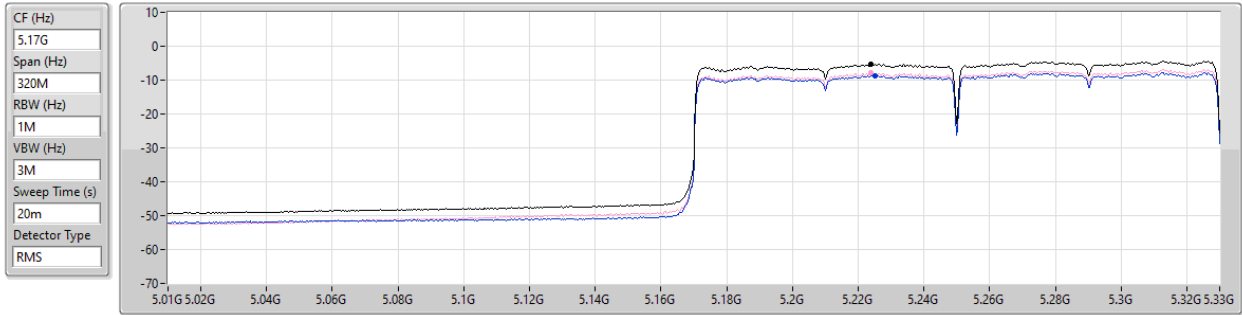
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.05	0.05	-2.96	-2.83

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

31/01/2026



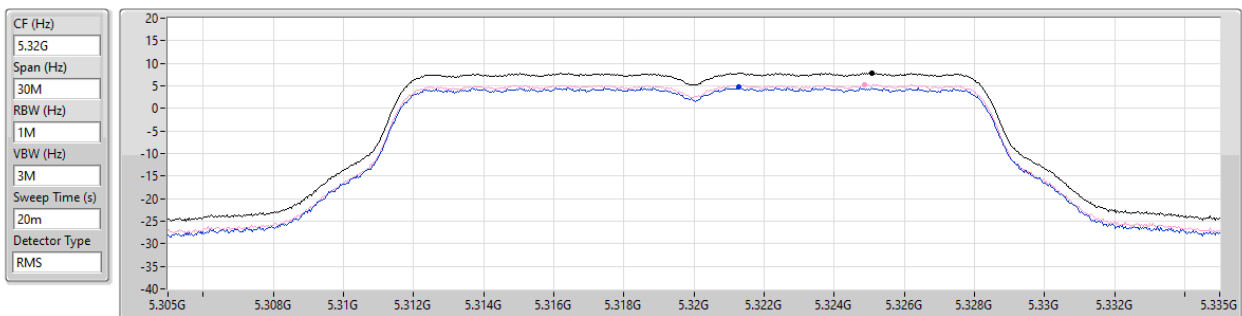
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.33	-5.33	-8.61	-7.96

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5320MHz

01/02/2026



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.84	7.84	4.68	5.24

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5260MHz

01/02/2026

CF (Hz)
5.26G

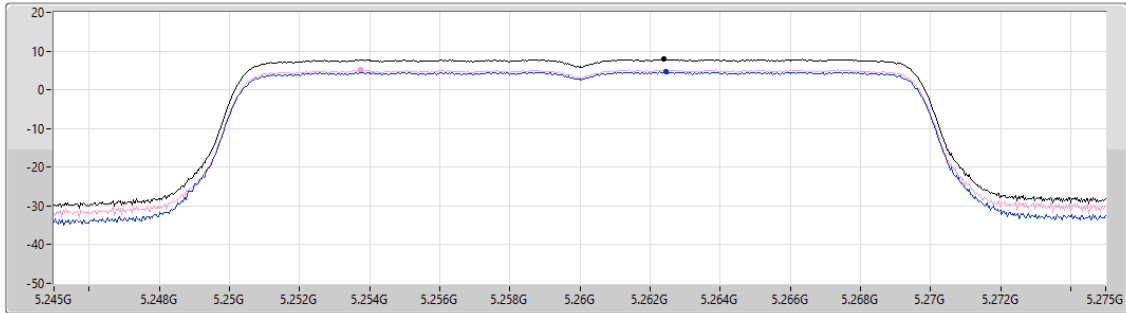
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.87	7.87	4.61	5.18

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5310MHz

31/01/2026

CF (Hz)
5.31G

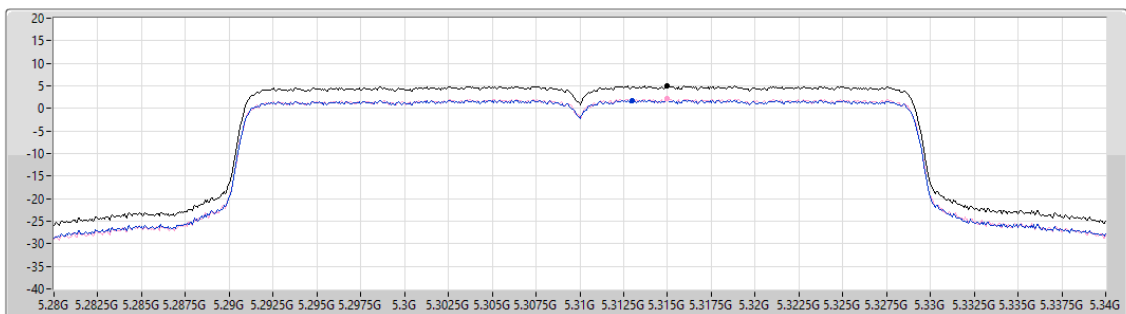
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.97	4.97	1.82	2.13

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5290MHz

31/01/2026

CF (Hz)
5.29G

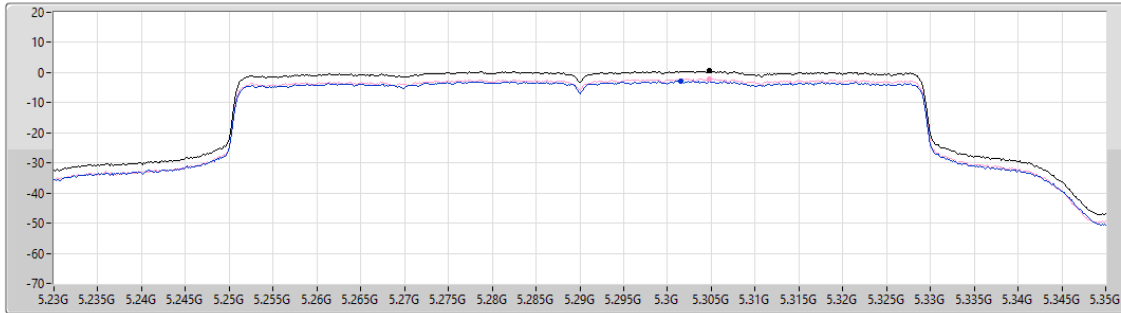
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.49	0.49	-2.91	-2.10

Sum ☒

Port 1 ☐

Port 2 ☐

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

31/01/2026

CF (Hz)
5.33G

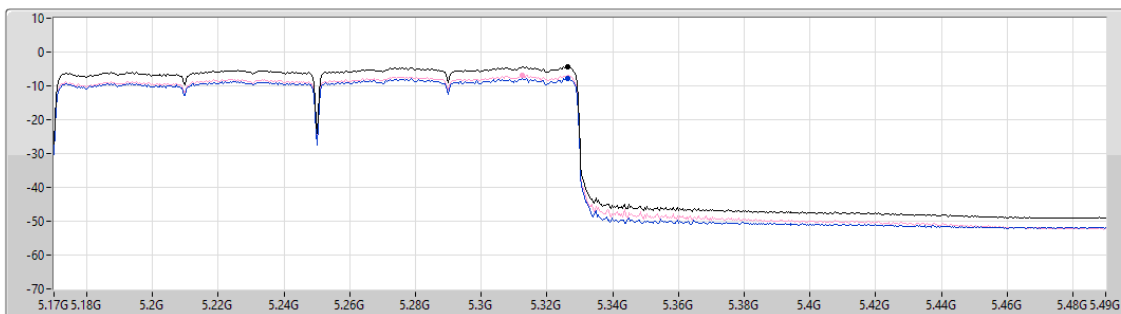
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.34	-4.34	-7.74	-6.99

Sum ☒

Port 1 ☐

Port 2 ☐

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

PSD

5580MHz

01/02/2026

CF (Hz)
5.58G

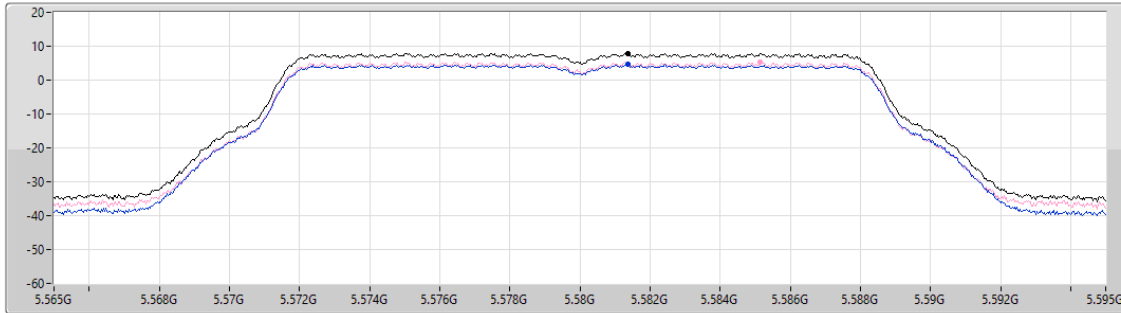
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.78	7.78	4.59	5.28

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

01/02/2026

CF (Hz)
5.71G

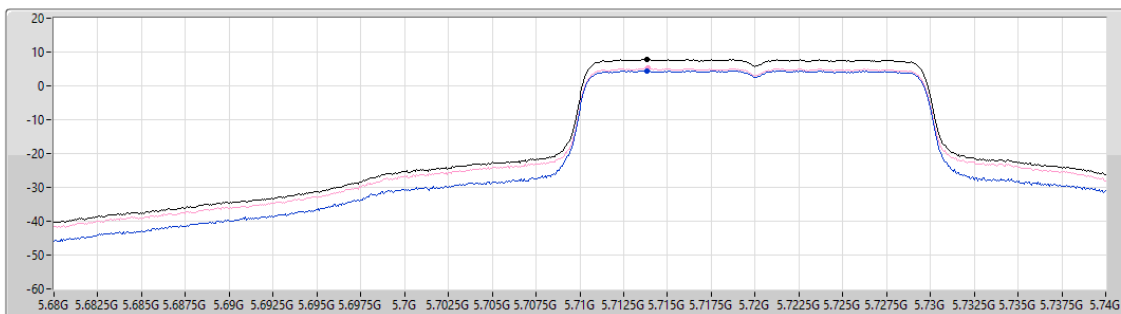
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

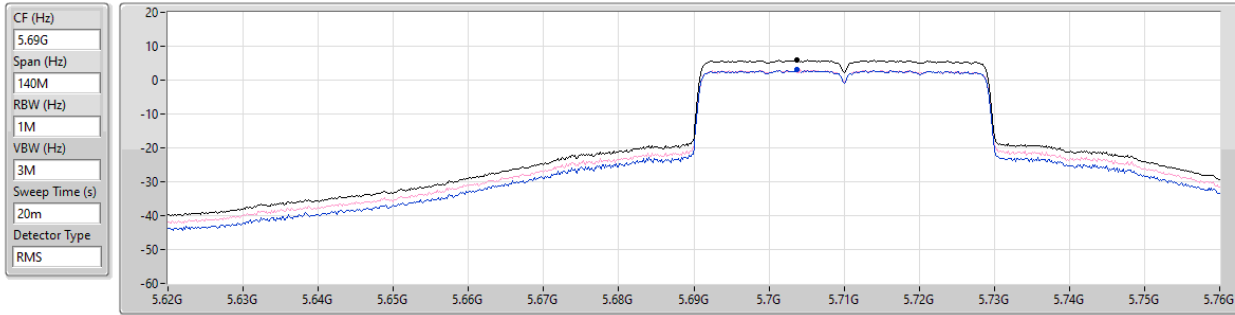
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.87	7.87	4.48	5.25

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

01/02/2026



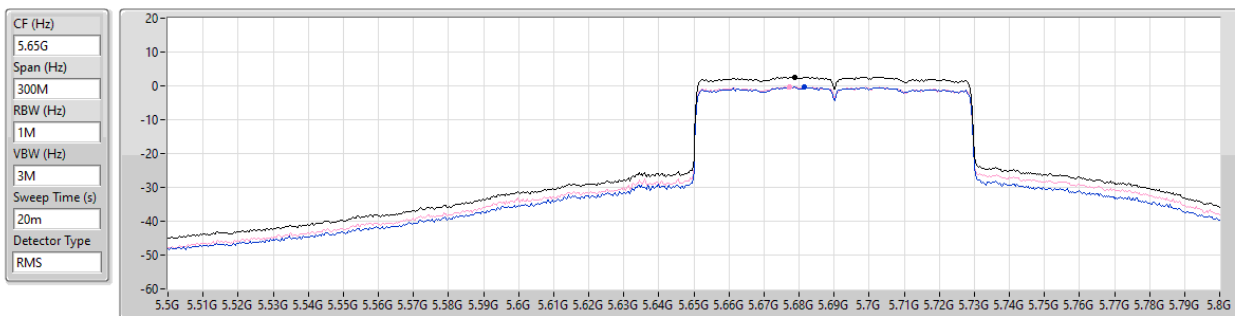
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
5.88	5.88	2.97	2.90

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

31/01/2026



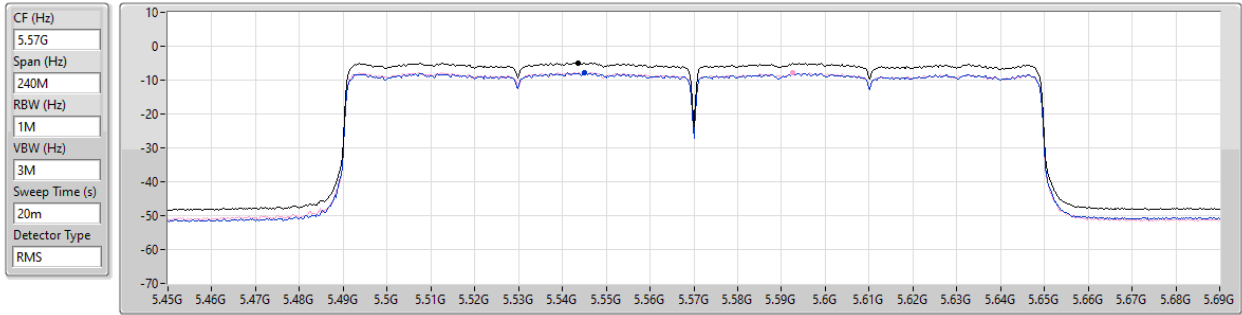
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
2.64	2.64	-0.32	-0.29

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5570MHz

31/01/2026



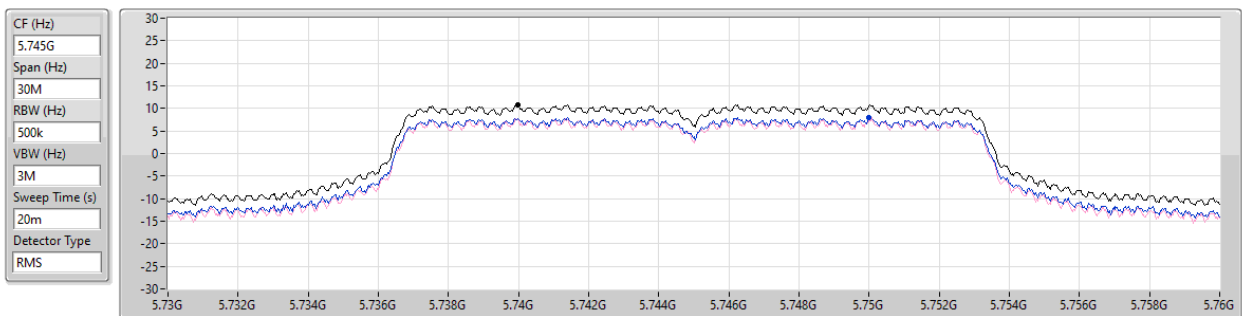
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.96	-4.96	-7.90	-7.82

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

31/01/2026



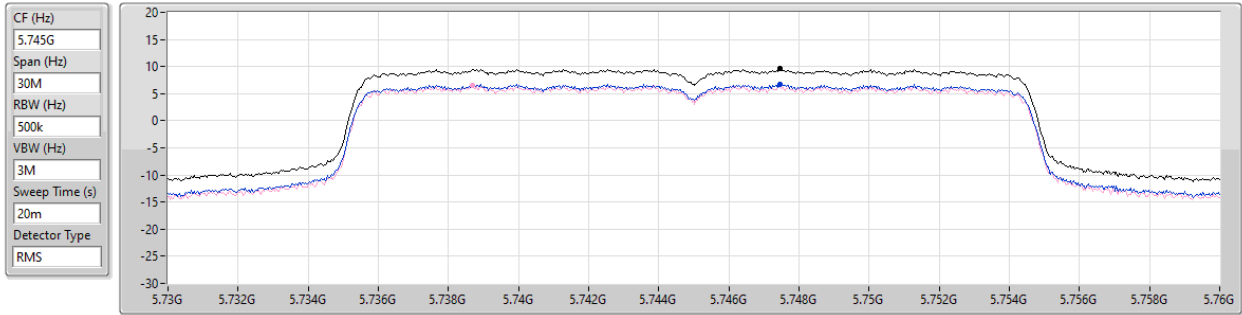
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.79	10.79	7.94	7.82

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5745MHz

31/01/2026



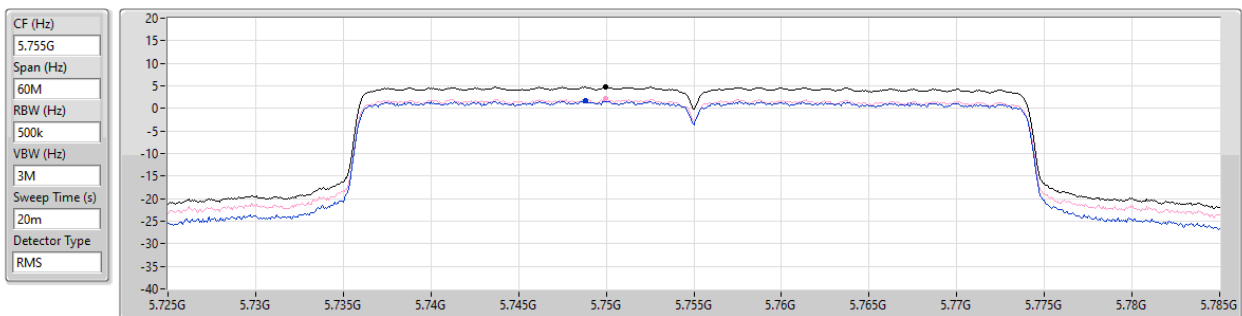
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.56	9.56	6.76	6.50

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5755MHz

31/01/2026



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.79	4.79	1.62	2.09

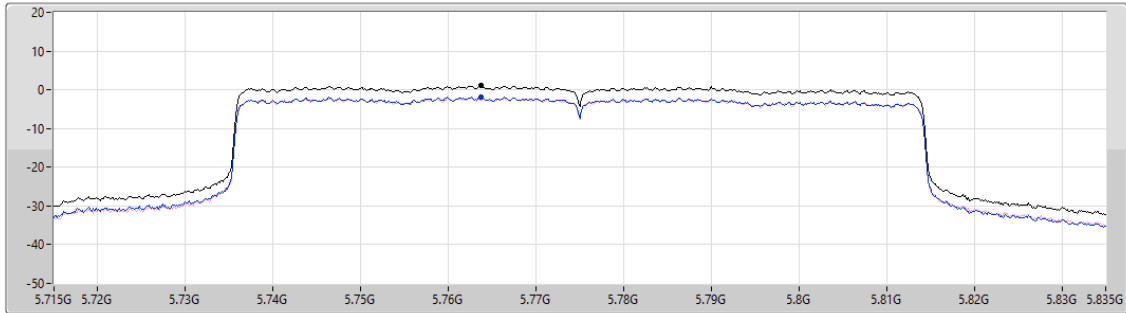
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5775MHz

31/01/2026

CF (Hz)
5.775G
Span (Hz)
120M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.03	1.03	-1.88	-2.09



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	9.88
802.11be EHT40_Nss2,(MCS0)_2TX	5.19
802.11be EHT80_Nss2,(MCS0)_2TX	0.71
802.11be EHT160_Nss2,(MCS0)_2TX	-4.73
5.25-5.35GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	9.19
802.11be EHT40_Nss2,(MCS0)_2TX	5.24
802.11be EHT80_Nss2,(MCS0)_2TX	1.41
802.11be EHT160_Nss2,(MCS0)_2TX	-3.75
5.47-5.725GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	9.22
802.11be EHT40_Nss2,(MCS0)_2TX	6.14
802.11be EHT80_Nss2,(MCS0)_2TX	3.38
802.11be EHT160_Nss2,(MCS0)_2TX	-3.21
5.725-5.85GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	9.74
802.11be EHT40_Nss2,(MCS0)_2TX	5.14
802.11be EHT80_Nss2,(MCS0)_2TX	1.22

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

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.93	5.78	6.66	9.17	16.07
5200MHz	Pass	6.93	4.75	5.41	8.07	16.07
5240MHz	Pass	6.93	6.55	7.21	9.88	16.07
5260MHz	Pass	6.99	5.94	6.51	9.19	10.01
5300MHz	Pass	6.99	5.25	6.09	8.60	10.01
5320MHz	Pass	6.99	5.35	6.29	8.80	10.01
5500MHz	Pass	6.90	5.52	5.62	8.47	10.10
5580MHz	Pass	6.90	6.12	6.46	9.22	10.10
5700MHz	Pass	6.90	-0.16	0.38	2.99	10.10
5720MHz Straddle 5.47-5.725GHz	Pass	6.90	5.92	6.02	8.90	10.10
5720MHz Straddle 5.725-5.85GHz	Pass	6.61	4.19	4.53	7.36	29.39
5745MHz	Pass	6.61	7.09	6.81	9.74	29.39
5785MHz	Pass	6.61	4.55	4.82	7.60	29.39
5825MHz	Pass	6.61	4.43	4.66	7.48	29.39
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.93	1.02	1.25	4.12	16.07
5230MHz	Pass	6.93	1.92	2.45	5.19	16.07
5270MHz	Pass	6.99	0.67	0.75	3.66	10.01
5310MHz	Pass	6.99	2.15	2.43	5.24	10.01
5510MHz	Pass	6.90	2.13	2.75	5.43	10.10
5550MHz	Pass	6.90	-0.07	0.76	3.34	10.10
5670MHz	Pass	6.90	-2.49	-2.14	0.61	10.10
5710MHz Straddle 5.47-5.725GHz	Pass	6.90	3.15	3.27	6.14	10.10
5710MHz Straddle 5.725-5.85GHz	Pass	6.61	1.17	1.61	4.37	29.39
5755MHz	Pass	6.61	1.95	2.46	5.14	29.39
5795MHz	Pass	6.61	0.28	0.91	3.49	29.39
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.93	-2.37	-2.10	0.71	16.07
5290MHz	Pass	6.99	-1.85	-1.27	1.41	10.01
5530MHz	Pass	6.90	-2.38	-1.94	0.81	10.10
5610MHz	Pass	6.90	-2.26	-1.37	1.16	10.10
5690MHz Straddle 5.47-5.725GHz	Pass	6.90	0.32	0.46	3.38	10.10
5690MHz Straddle 5.725-5.85GHz	Pass	6.61	-2.18	-1.99	0.90	29.39
5775MHz	Pass	6.61	-1.71	-1.84	1.22	29.39
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.93	-8.09	-7.39	-4.73	16.07
5250MHz Straddle 5.25-5.35GHz	Pass	6.99	-7.19	-6.26	-3.75	10.01
5570MHz	Pass	6.90	-6.31	-5.97	-3.21	10.10

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;

Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

31/01/2026

CF (Hz)
5.24G

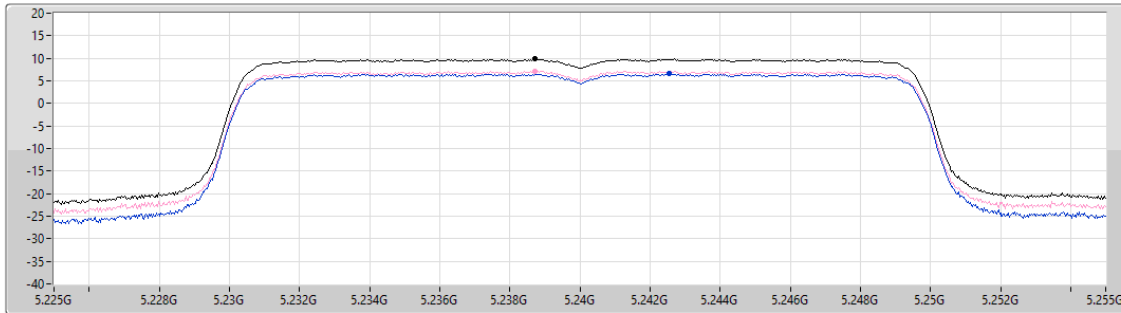
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.88	9.88	6.55	7.21

5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5230MHz

31/01/2026

CF (Hz)
5.23G

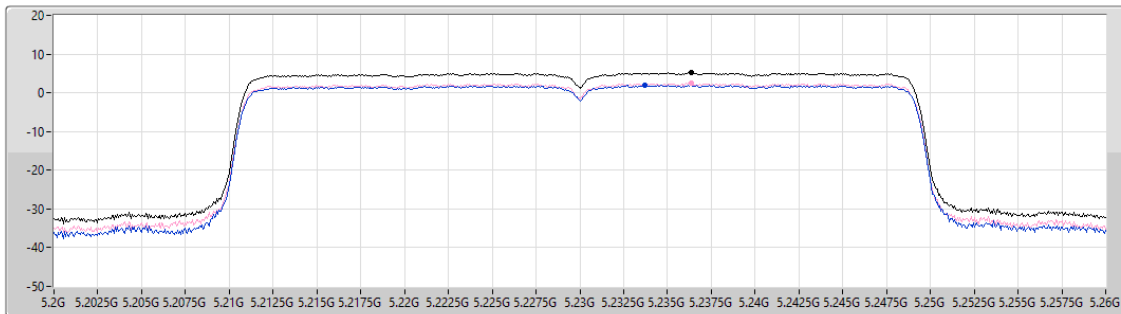
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

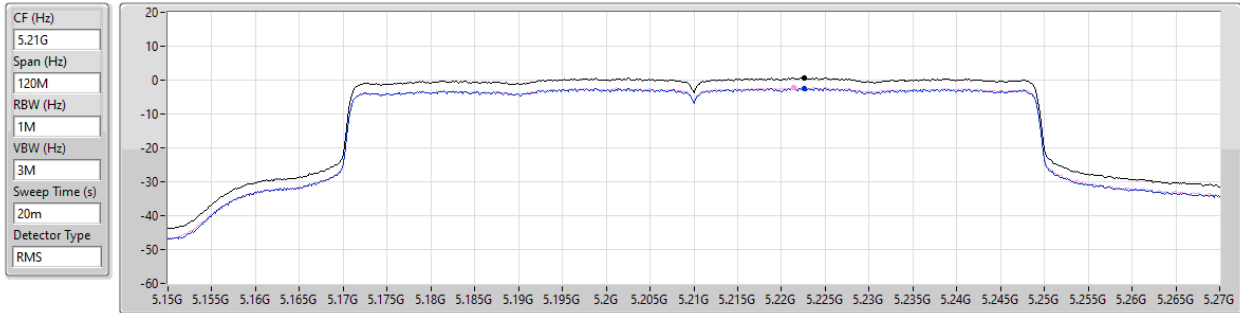
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.19	5.19	1.92	2.45

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5210MHz

31/01/2026



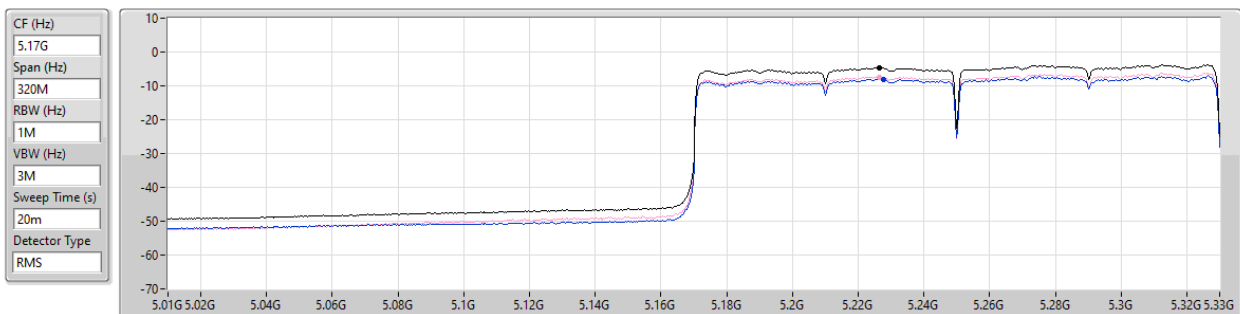
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.71	0.71	-2.37	-2.10

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

31/01/2026



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.73	-4.73	-8.09	-7.39

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5260MHz

01/02/2026

CF (Hz)
5.26G

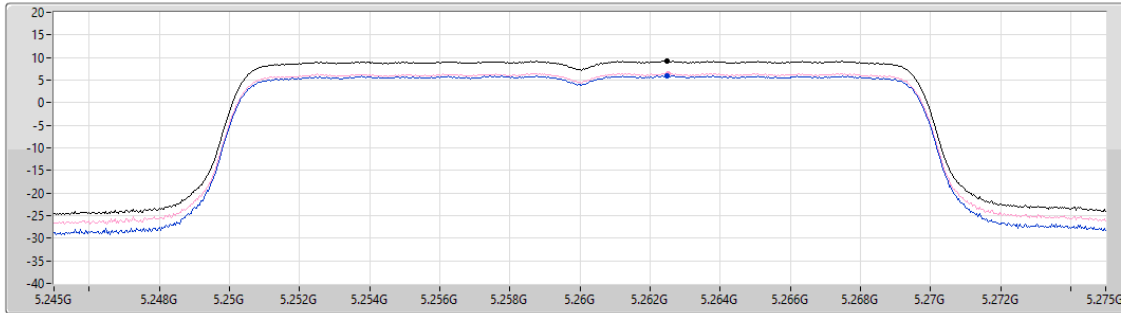
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.19	9.19	5.94	6.51

5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5310MHz

31/01/2026

CF (Hz)
5.31G

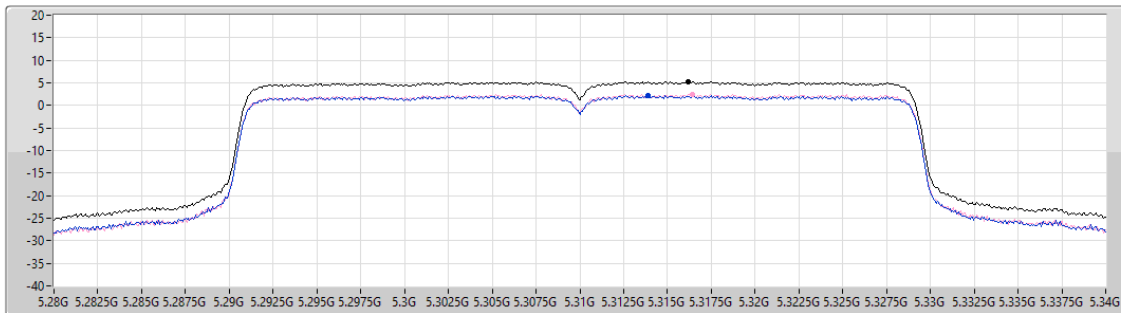
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

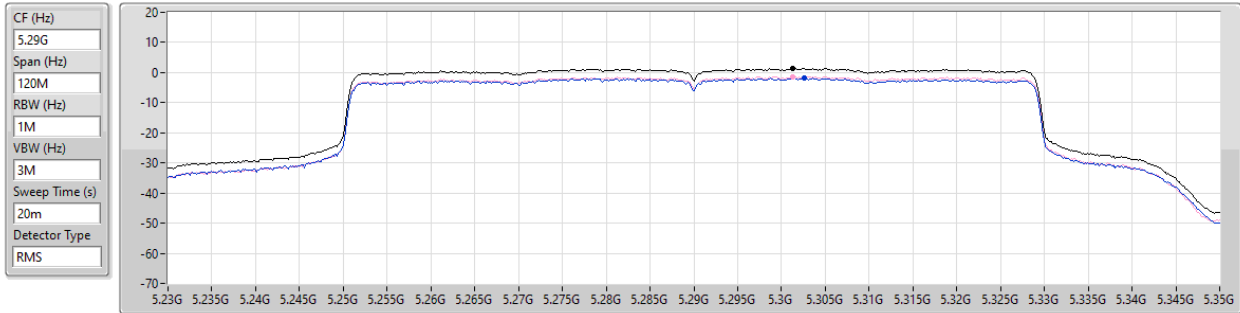
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.24	5.24	2.15	2.43

5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5290MHz

31/01/2026



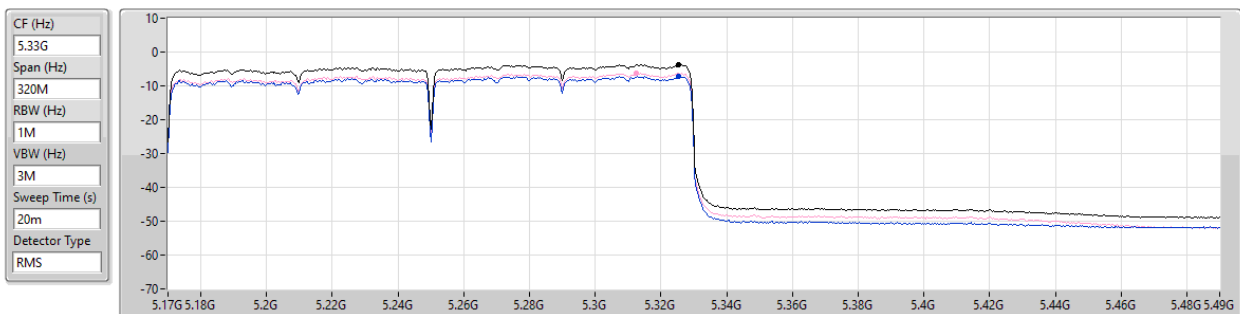
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.41	1.41	-1.85	-1.27

5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

31/01/2026



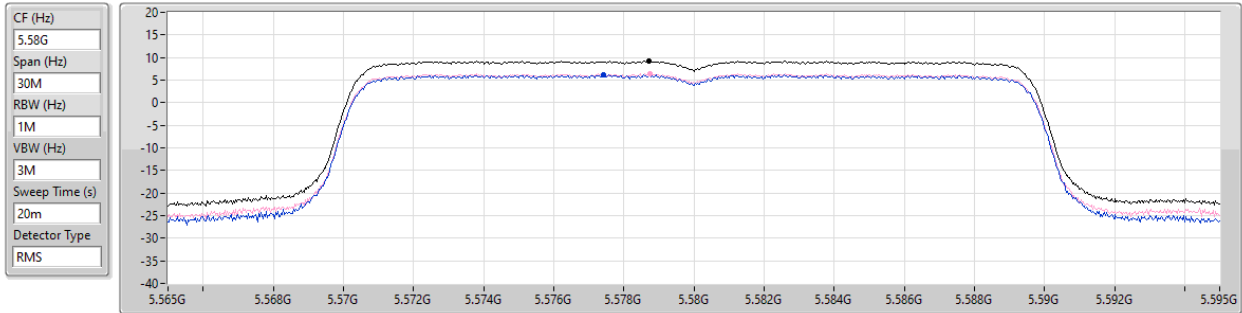
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.75	-3.75	-7.19	-6.26

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5580MHz

31/01/2026



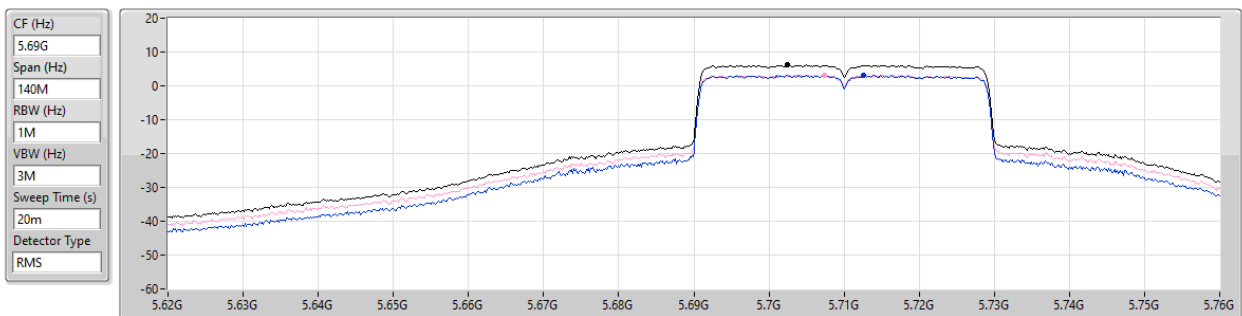
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.22	9.22	6.12	6.46

5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

01/02/2026



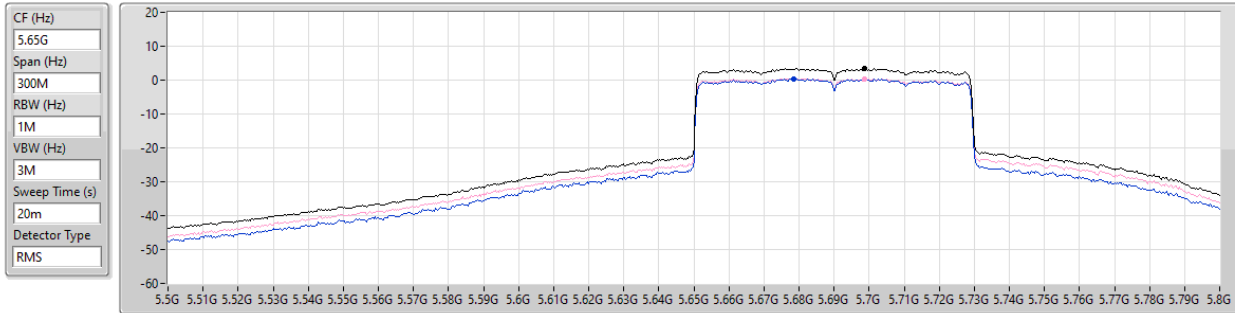
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.14	6.14	3.15	3.27

5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

31/01/2026



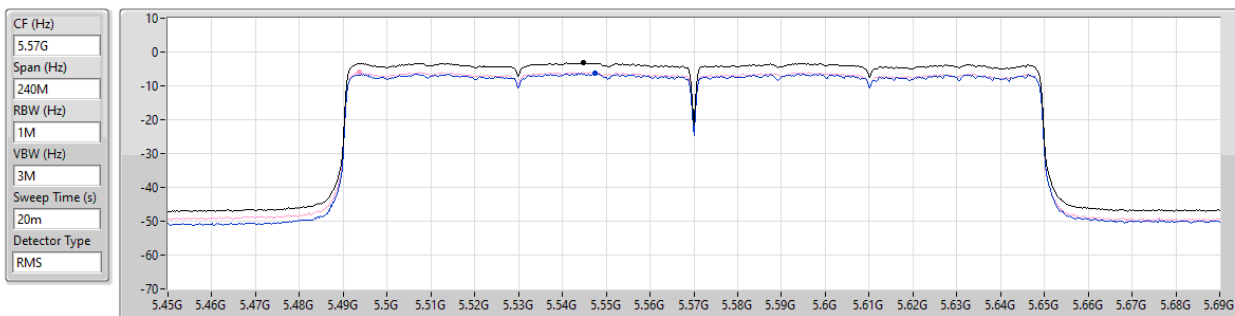
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.38	3.38	0.32	0.46

5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5570MHz

31/01/2026



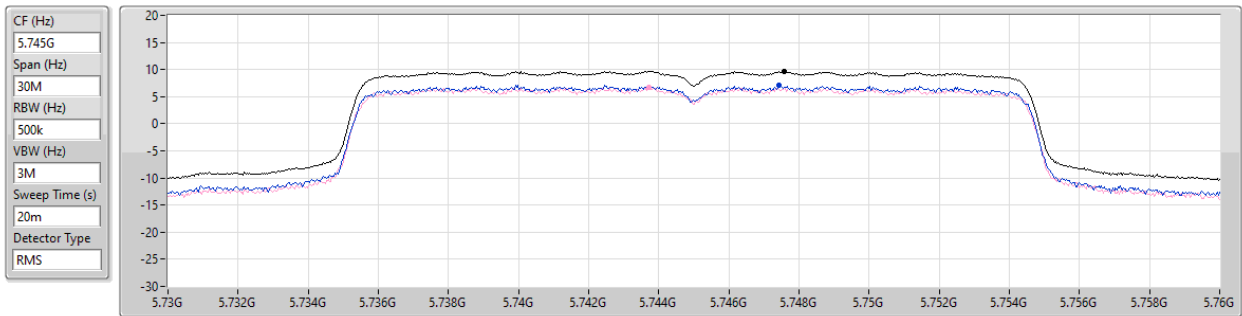
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.21	-3.21	-6.31	-5.97

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5745MHz

31/01/2026



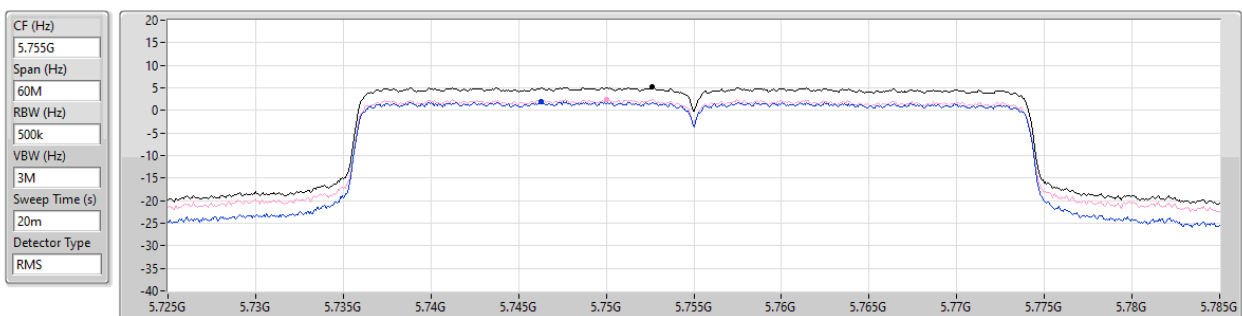
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.74	9.74	7.09	6.81

5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5755MHz

31/01/2026



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.14	5.14	1.95	2.46

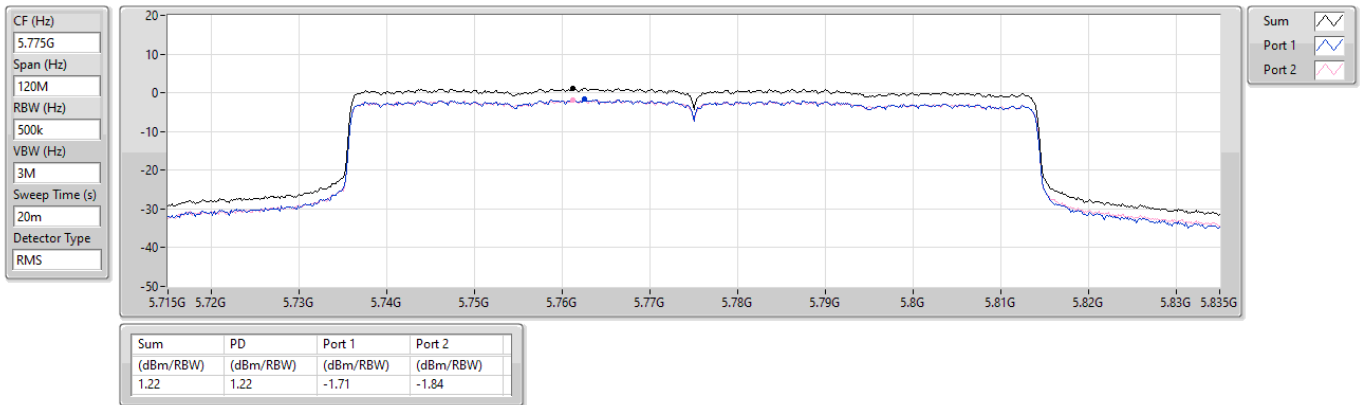


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5775MHz

31/01/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	11.99
802.11be EHT20_Nss1,(MCS0)_4TX	11.66
802.11be EHT40_Nss1,(MCS0)_4TX	7.69
802.11be EHT80_Nss1,(MCS0)_4TX	0.68
802.11be EHT160_Nss1,(MCS0)_4TX	-3.55
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.69
802.11be EHT20_Nss1,(MCS0)_4TX	7.77
802.11be EHT40_Nss1,(MCS0)_4TX	6.35
802.11be EHT80_Nss1,(MCS0)_4TX	2.03
802.11be EHT160_Nss1,(MCS0)_4TX	-2.52
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.20
802.11be EHT20_Nss1,(MCS0)_4TX	8.08
802.11be EHT40_Nss1,(MCS0)_4TX	6.45
802.11be EHT80_Nss1,(MCS0)_4TX	3.40
802.11be EHT160_Nss1,(MCS0)_4TX	-2.32
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	13.67
802.11be EHT20_Nss1,(MCS0)_4TX	11.82
802.11be EHT40_Nss1,(MCS0)_4TX	7.48
802.11be EHT80_Nss1,(MCS0)_4TX	3.25

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	9.55	3.53	4.24	6.03	4.44	10.26	13.45
5200MHz	Pass	9.55	3.96	4.82	6.38	5.04	10.91	13.45
5240MHz	Pass	9.55	5.46	6.50	7.26	6.59	11.99	13.45
5260MHz	Pass	9.18	0.61	1.36	3.00	1.46	7.57	7.82
5300MHz	Pass	9.18	0.83	1.34	3.14	1.52	7.69	7.82
5320MHz	Pass	9.18	0.66	1.48	3.03	1.69	7.63	7.82
5500MHz	Pass	8.75	1.32	1.62	3.12	2.10	7.93	8.25
5580MHz	Pass	8.75	1.68	2.17	3.38	1.97	8.20	8.25
5700MHz	Pass	8.75	1.29	2.13	3.56	2.37	7.97	8.25
5720MHz Straddle 5.47-5.725GHz	Pass	8.75	1.26	1.90	3.23	2.18	7.98	8.25
5720MHz Straddle 5.725-5.85GHz	Pass	8.69	-0.33	0.14	1.84	0.73	6.53	27.31
5745MHz	Pass	8.69	6.57	7.91	8.70	7.49	13.67	27.31
5785MHz	Pass	8.69	4.27	4.79	6.14	4.05	10.56	27.31
5825MHz	Pass	8.69	4.58	5.16	5.96	4.62	10.91	27.31
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	9.55	2.81	3.77	5.46	3.11	9.82	13.45
5200MHz	Pass	9.55	2.85	3.37	4.87	2.85	9.45	13.45
5240MHz	Pass	9.55	4.74	5.65	7.17	5.14	11.66	13.45
5260MHz	Pass	9.18	0.91	1.35	3.04	1.49	7.66	7.82
5300MHz	Pass	9.18	0.86	1.49	3.09	1.64	7.77	7.82
5320MHz	Pass	9.18	0.87	1.47	3.01	1.31	7.69	7.82
5500MHz	Pass	8.75	1.59	1.63	3.20	1.80	8.04	8.25
5580MHz	Pass	8.75	1.54	1.82	3.28	1.94	8.08	8.25
5700MHz	Pass	8.75	-2.43	-1.94	-0.61	-1.66	4.26	8.25
5720MHz Straddle 5.47-5.725GHz	Pass	8.75	1.09	1.69	3.38	1.95	8.02	8.25
5720MHz Straddle 5.725-5.85GHz	Pass	8.69	-0.39	-0.03	1.77	0.31	6.45	27.31
5745MHz	Pass	8.69	5.57	5.38	7.02	5.87	11.82	27.31
5785MHz	Pass	8.69	2.96	2.99	4.86	3.53	9.53	27.31
5825MHz	Pass	8.69	2.94	3.11	4.66	2.78	9.28	27.31
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	9.55	-1.99	-1.67	-0.25	-1.54	4.60	13.45
5230MHz	Pass	9.55	0.91	1.37	3.08	1.66	7.69	13.45
5270MHz	Pass	9.18	-0.12	0.31	1.29	0.11	6.35	7.82
5310MHz	Pass	9.18	-0.42	-0.22	1.19	-0.35	6.07	7.82
5510MHz	Pass	8.75	-0.72	-0.20	1.59	0.16	6.22	8.25
5550MHz	Pass	8.75	-0.69	-0.05	1.44	0.36	6.22	8.25
5670MHz	Pass	8.75	-3.41	-3.13	-1.35	-2.14	3.43	8.25
5710MHz Straddle 5.47-5.725GHz	Pass	8.75	-0.53	-0.26	1.66	0.77	6.45	8.25
5710MHz Straddle 5.725-5.85GHz	Pass	8.69	-2.50	-2.13	-0.05	-1.01	4.60	27.31
5755MHz	Pass	8.69	0.99	1.30	2.65	1.41	7.48	27.31
5795MHz	Pass	8.69	-1.04	-0.18	0.85	-0.45	5.73	27.31
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	9.55	-6.08	-5.84	-3.93	-5.58	0.68	13.45
5290MHz	Pass	9.18	-4.73	-4.20	-2.91	-3.97	2.03	7.82
5530MHz	Pass	8.75	-5.87	-5.47	-4.12	-4.79	0.96	8.25
5610MHz	Pass	8.75	-4.44	-3.53	-2.21	-3.09	2.68	8.25
5690MHz Straddle 5.47-5.725GHz	Pass	8.75	-3.41	-3.03	-1.46	-2.68	3.40	8.25
5690MHz Straddle 5.725-5.85GHz	Pass	8.69	-5.80	-5.59	-3.70	-5.02	1.00	27.31
5775MHz	Pass	8.69	-3.46	-3.46	-1.27	-2.93	3.25	27.31
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.55	-10.48	-9.64	-8.39	-9.69	-3.55	13.45
5250MHz Straddle 5.25-5.35GHz	Pass	9.18	-9.68	-8.58	-7.60	-8.34	-2.52	7.82
5570MHz	Pass	8.75	-8.94	-8.59	-7.02	-8.46	-2.32	8.25

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;

Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

01/02/2026

CF (Hz)
5.24G

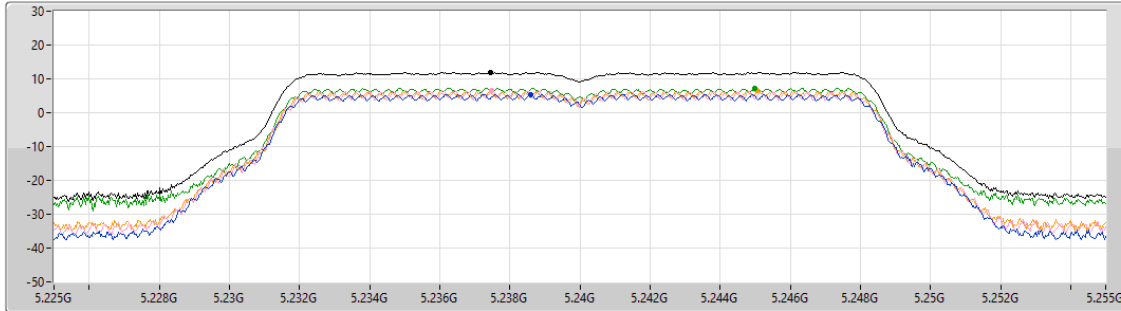
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.99	11.99	5.46	6.50	7.26	6.59

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5240MHz

31/01/2026

CF (Hz)
5.24G

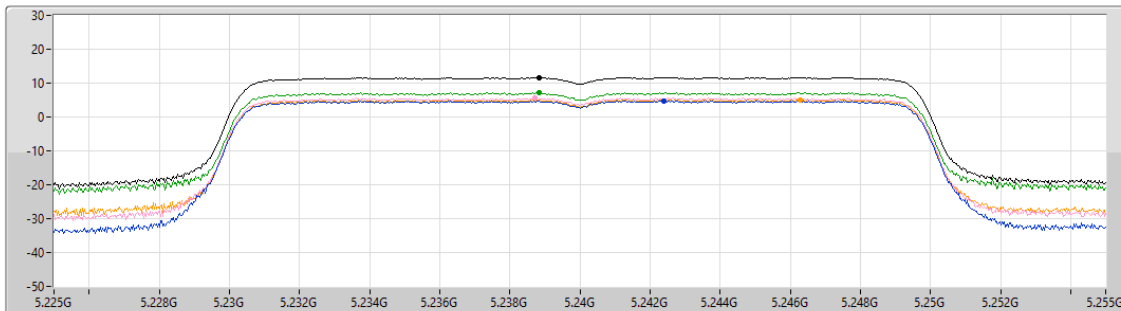
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

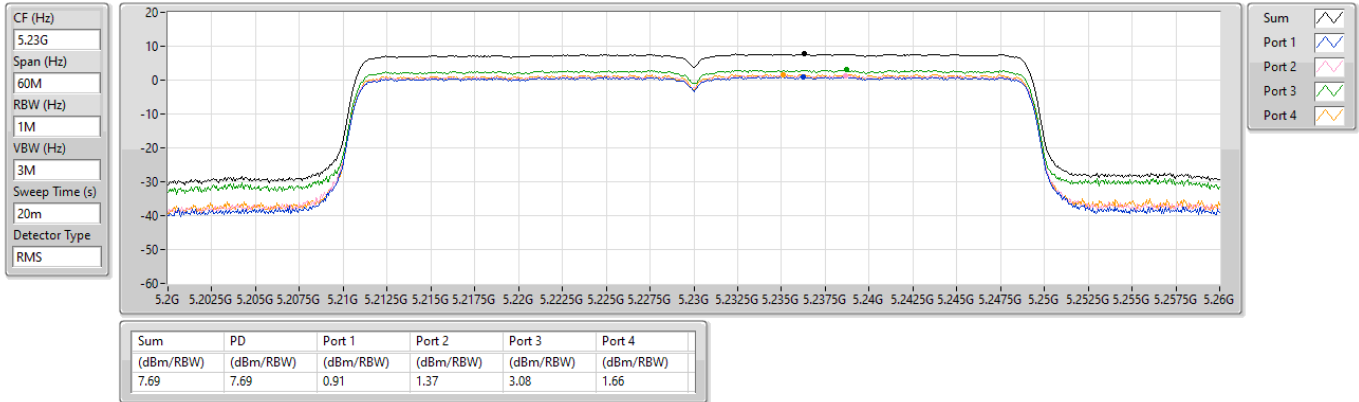
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.66	11.66	4.74	5.65	7.17	5.14

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5230MHz

31/01/2026

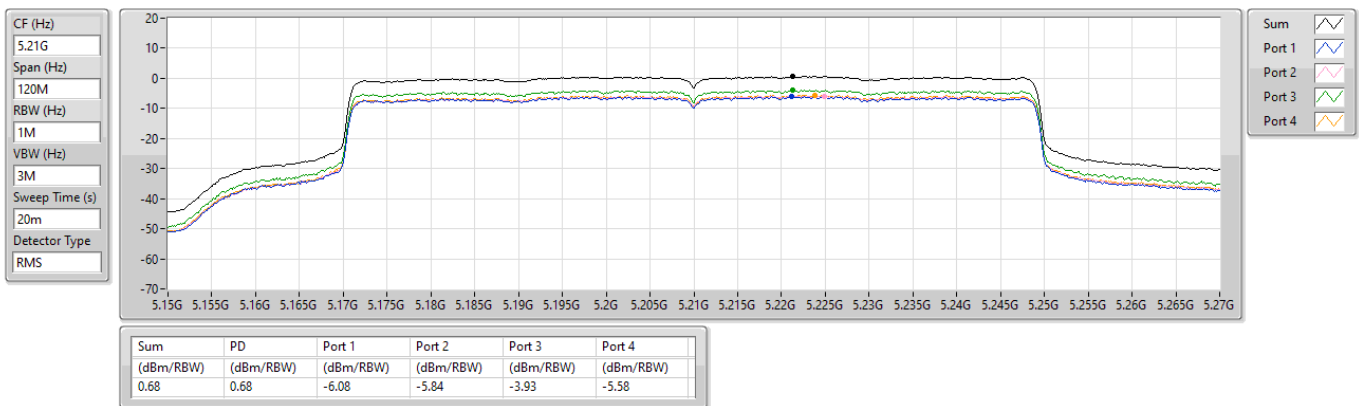


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

31/01/2026

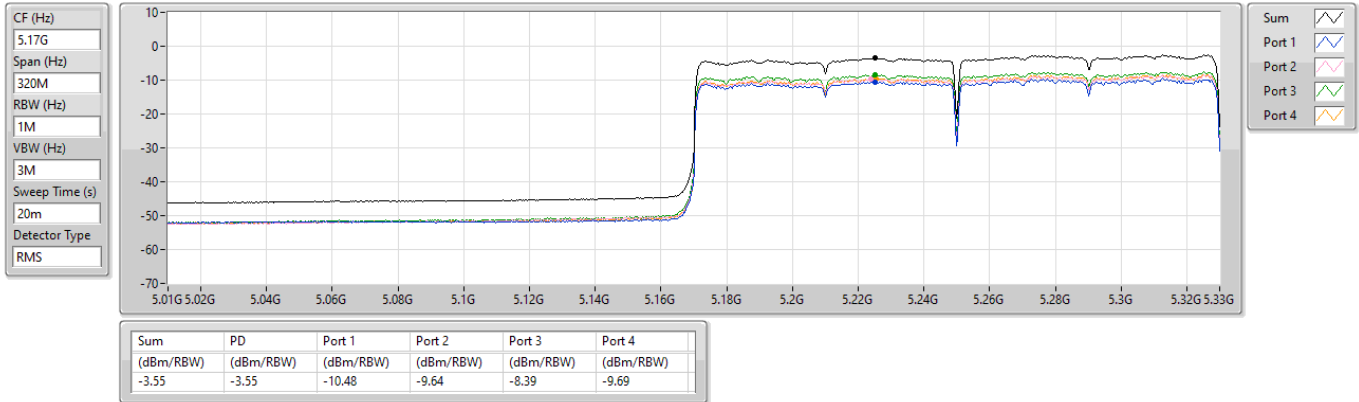


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

31/01/2026

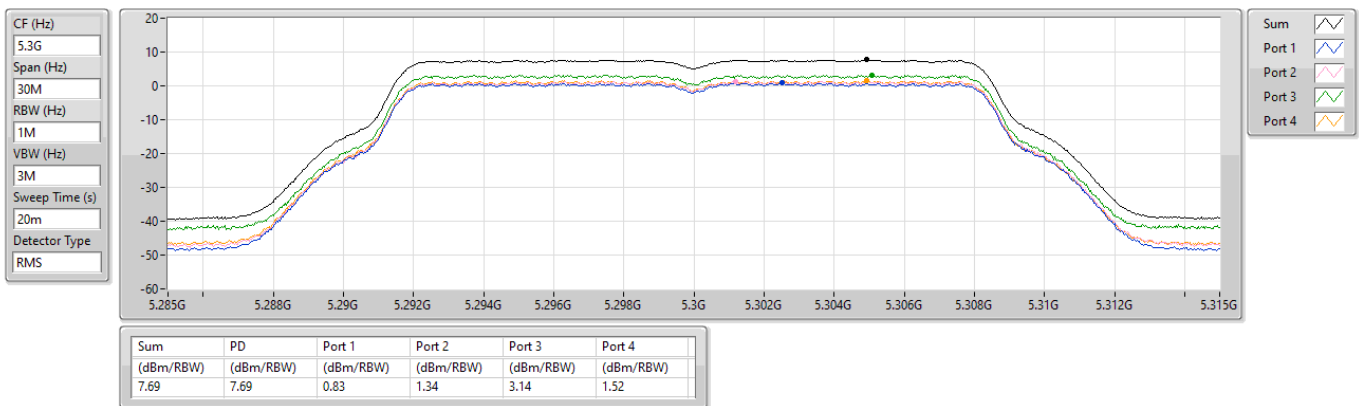


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

01/02/2026



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5300MHz

01/02/2026

CF (Hz)
5.3G

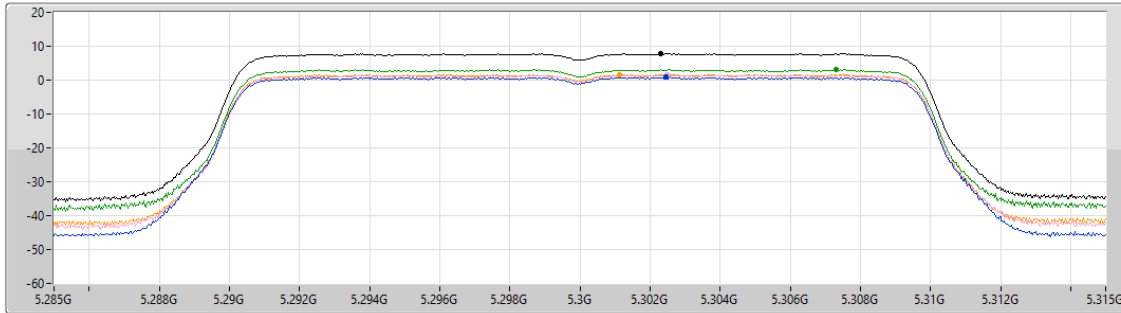
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.77	7.77	0.86	1.49	3.09	1.64

Sum

Port 1

Port 2

Port 3

Port 4

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5270MHz

01/02/2026

CF (Hz)
5.27G

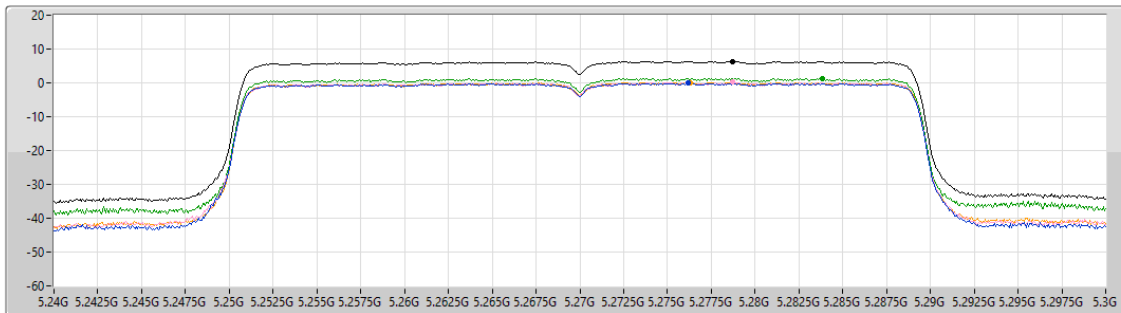
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.35	6.35	-0.12	0.31	1.29	0.11

Sum

Port 1

Port 2

Port 3

Port 4

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

31/01/2026

CF (Hz)
5.29G

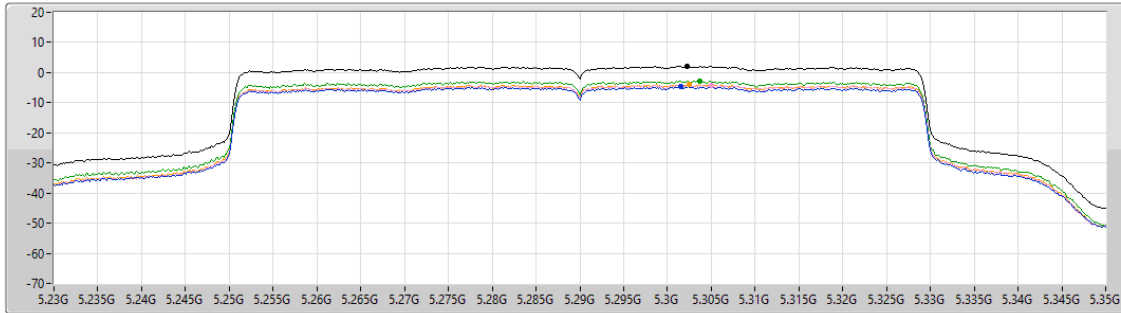
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.03	2.03	-4.73	-4.20	-2.91	-3.97

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

31/01/2026

CF (Hz)
5.33G

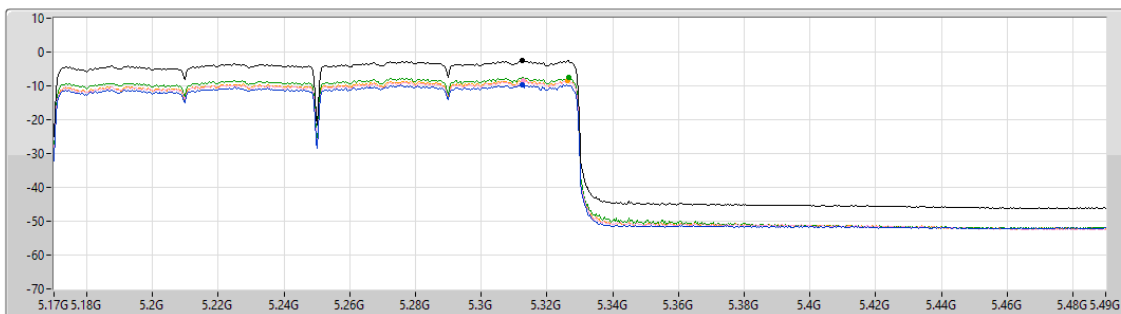
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.52	-2.52	-9.68	-8.58	-7.60	-8.34

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

01/02/2026

CF (Hz)
5.58G

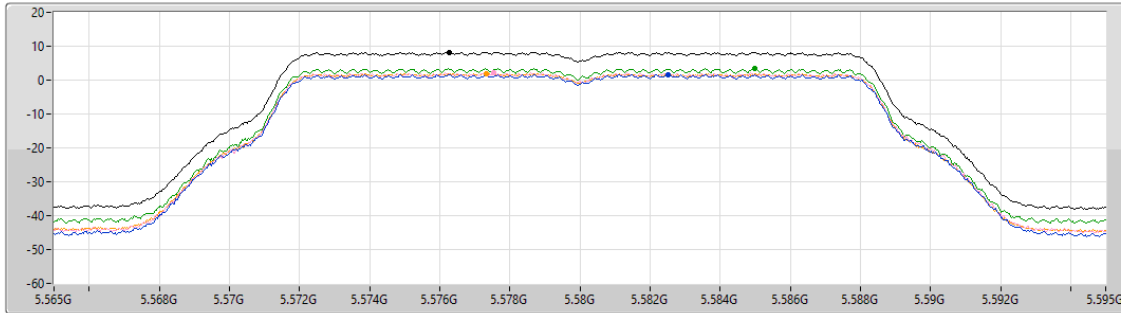
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.20	8.20	1.68	2.17	3.38	1.97

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5580MHz

01/02/2026

CF (Hz)
5.58G

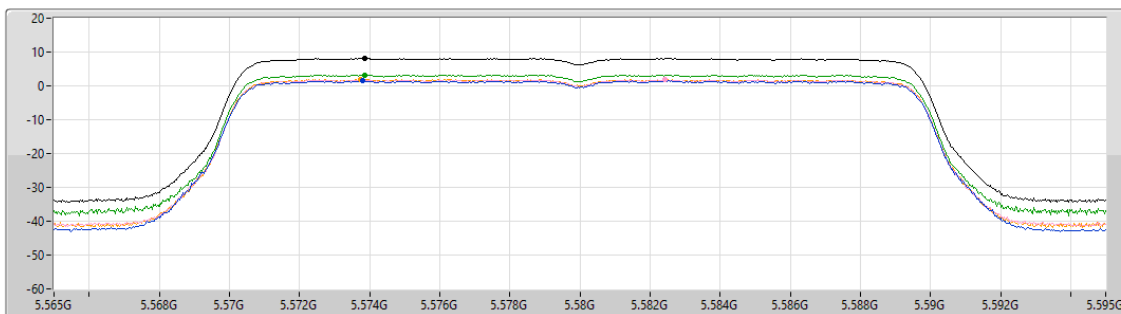
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

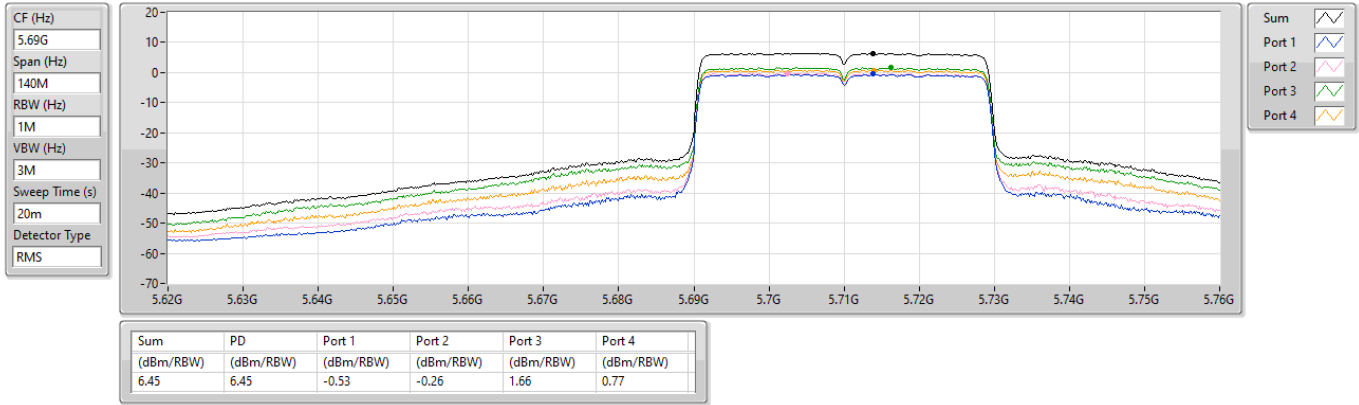
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.08	8.08	1.54	1.82	3.28	1.94

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

01/02/2026

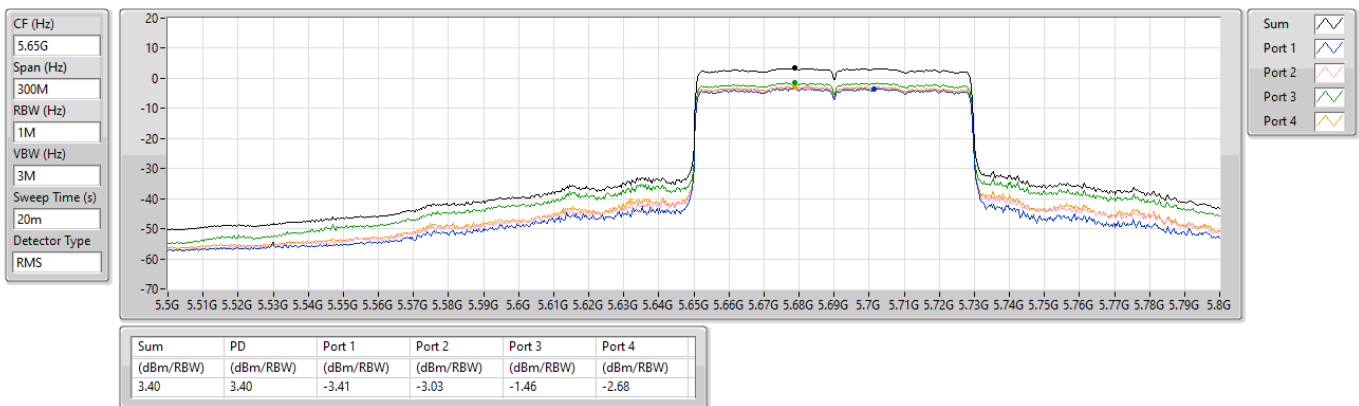


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

01/02/2026



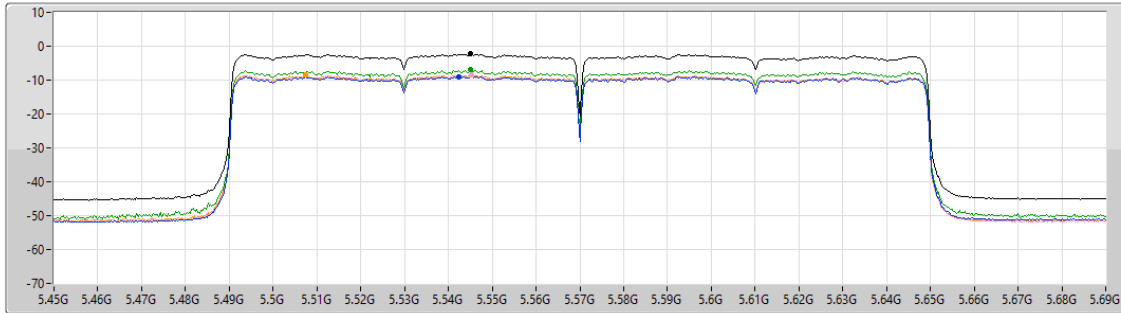
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5570MHz

31/01/2026

CF (Hz)
5.57G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.32	-2.32	-8.94	-8.59	-7.02	-8.46

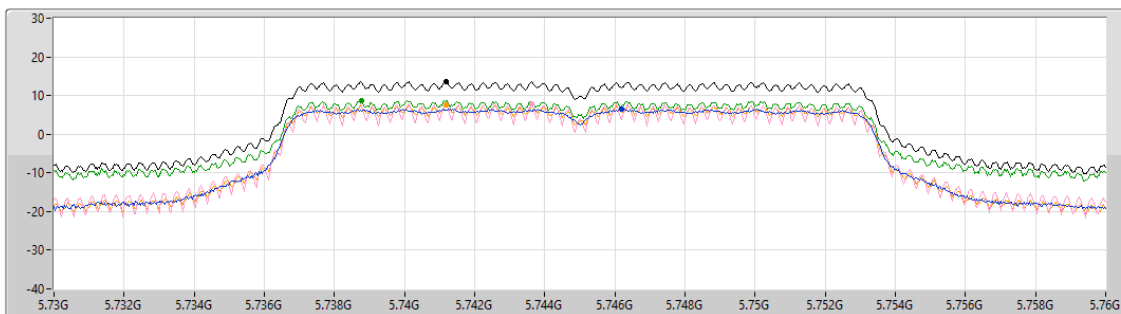
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

31/01/2026

CF (Hz)
5.745G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

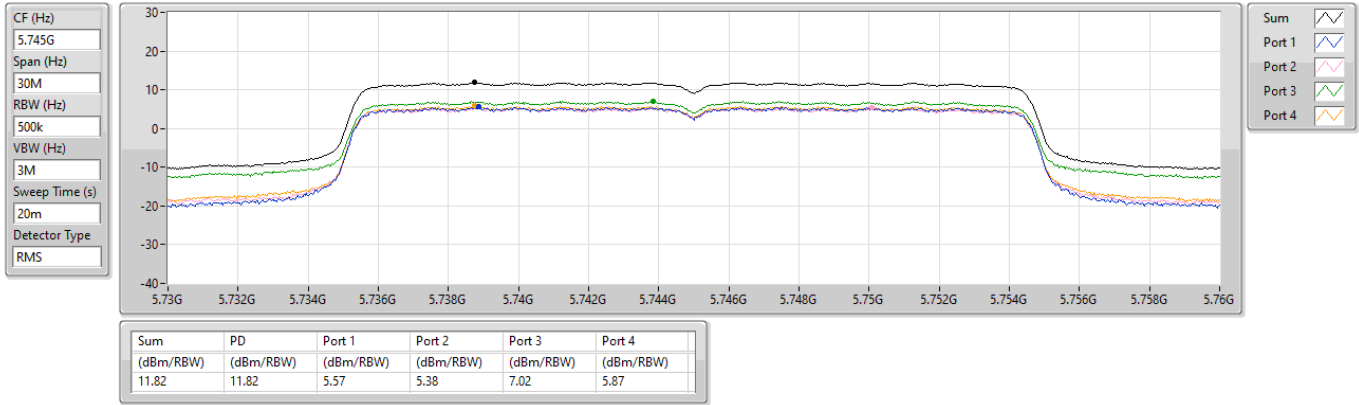
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.67	13.67	6.57	7.91	8.70	7.49

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5745MHz

31/01/2026

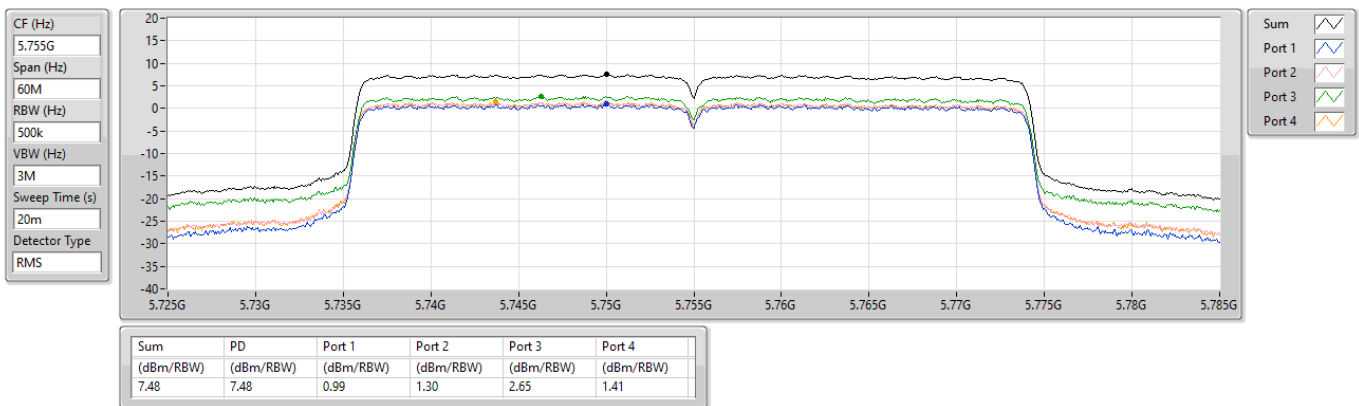


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5755MHz

31/01/2026

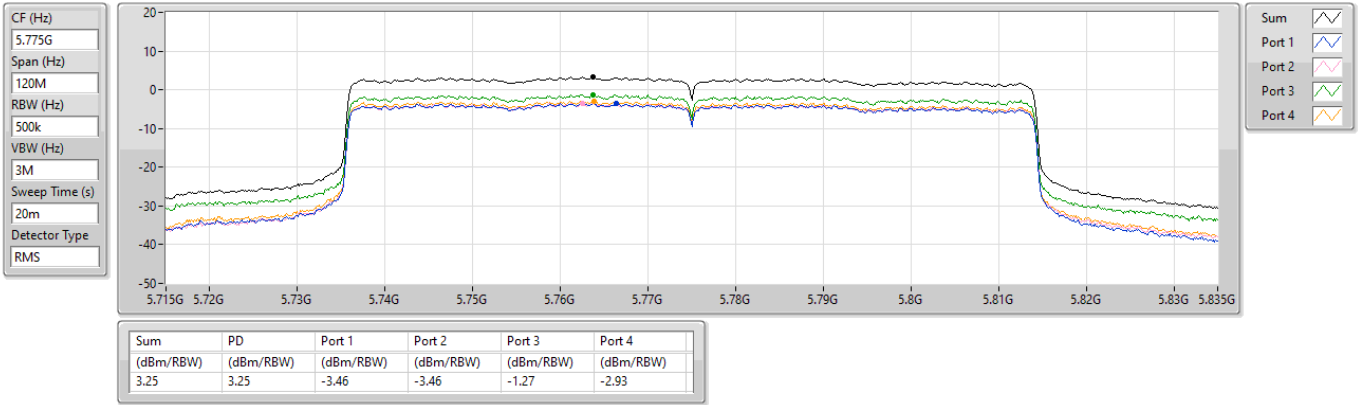


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5775MHz

31/01/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	11.55
802.11be EHT40_Nss4,(MCS0)_4TX	7.50
802.11be EHT80_Nss4,(MCS0)_4TX	2.26
802.11be EHT160_Nss4,(MCS0)_4TX	-4.20
5.25-5.35GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	8.95
802.11be EHT40_Nss4,(MCS0)_4TX	5.98
802.11be EHT80_Nss4,(MCS0)_4TX	3.34
802.11be EHT160_Nss4,(MCS0)_4TX	-3.15
5.47-5.725GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	9.96
802.11be EHT40_Nss4,(MCS0)_4TX	6.41
802.11be EHT80_Nss4,(MCS0)_4TX	3.35
802.11be EHT160_Nss4,(MCS0)_4TX	-3.63
5.725-5.85GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	12.42
802.11be EHT40_Nss4,(MCS0)_4TX	7.95
802.11be EHT80_Nss4,(MCS0)_4TX	2.46

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)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.93	4.39	4.96	6.93	5.06	11.28	16.07
5200MHz	Pass	6.93	3.59	4.49	6.17	4.40	10.70	16.07
5240MHz	Pass	6.93	4.69	5.51	6.89	5.45	11.55	16.07
5260MHz	Pass	6.99	1.92	2.71	4.40	2.58	8.90	10.01
5300MHz	Pass	6.99	2.09	2.77	4.34	2.57	8.93	10.01
5320MHz	Pass	6.99	2.08	2.54	4.45	2.59	8.95	10.01
5500MHz	Pass	6.90	2.44	2.50	3.73	2.64	8.81	10.10
5580MHz	Pass	6.90	2.59	2.83	4.27	3.10	9.13	10.10
5700MHz	Pass	6.90	-1.03	-0.40	1.07	-0.08	5.88	10.10
5720MHz Straddle 5.47-5.725GHz	Pass	6.90	3.18	3.58	5.18	3.84	9.96	10.10
5720MHz Straddle 5.725-5.85GHz	Pass	6.61	1.66	1.88	3.59	2.42	8.35	29.39
5745MHz	Pass	6.61	6.01	5.88	7.56	6.37	12.42	29.39
5785MHz	Pass	6.61	4.02	4.25	5.54	4.54	10.52	29.39
5825MHz	Pass	6.61	4.01	4.43	5.64	4.58	10.51	29.39
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.93	-0.68	-0.20	1.23	-0.03	6.07	16.07
5230MHz	Pass	6.93	0.75	1.07	2.80	1.33	7.50	16.07
5270MHz	Pass	6.99	-0.61	-0.54	0.86	-0.35	5.84	10.01
5310MHz	Pass	6.99	-0.49	-0.42	1.07	-0.35	5.98	10.01
5510MHz	Pass	6.90	-1.09	-0.42	1.35	-0.03	5.96	10.10
5550MHz	Pass	6.90	-0.99	-0.40	1.29	0.15	6.03	10.10
5670MHz	Pass	6.90	-4.85	-4.70	-2.51	-3.07	2.23	10.10
5710MHz Straddle 5.47-5.725GHz	Pass	6.90	-0.60	-0.14	1.66	0.77	6.41	10.10
5710MHz Straddle 5.725-5.85GHz	Pass	6.61	-2.49	-2.23	-0.14	-1.05	4.61	29.39
5755MHz	Pass	6.61	1.42	1.94	3.09	1.63	7.95	29.39
5795MHz	Pass	6.61	-0.34	0.19	1.41	0.15	6.24	29.39
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.93	-4.52	-4.08	-2.35	-3.91	2.26	16.07
5290MHz	Pass	6.99	-3.33	-2.67	-1.67	-2.67	3.34	10.01
5530MHz	Pass	6.90	-4.39	-3.99	-2.52	-3.50	2.39	10.10
5610MHz	Pass	6.90	-7.38	-6.61	-5.35	-6.18	-0.40	10.10
5690MHz Straddle 5.47-5.725GHz	Pass	6.90	-3.54	-3.13	-1.43	-2.68	3.35	10.10
5690MHz Straddle 5.725-5.85GHz	Pass	6.61	-5.97	-5.73	-3.63	-5.08	1.00	29.39
5775MHz	Pass	6.61	-4.21	-4.10	-2.21	-3.44	2.46	29.39
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.93	-11.17	-10.50	-9.13	-10.26	-4.20	16.07
5250MHz Straddle 5.25-5.35GHz	Pass	6.99	-10.32	-9.34	-8.43	-8.72	-3.15	10.01
5570MHz	Pass	6.90	-10.18	-9.90	-8.67	-9.63	-3.63	10.10

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;

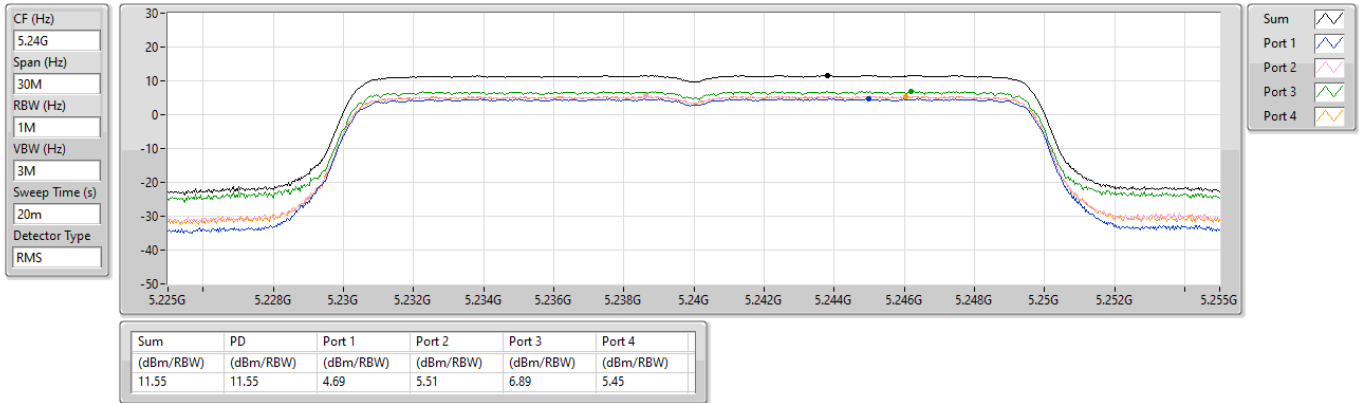
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5240MHz

31/01/2026

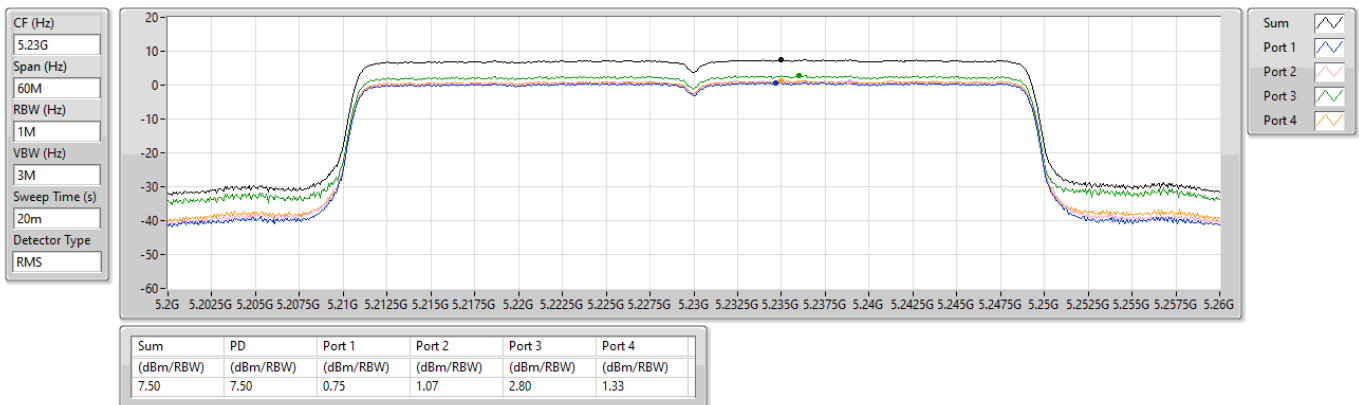


5.15-5.25GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5230MHz

31/01/2026

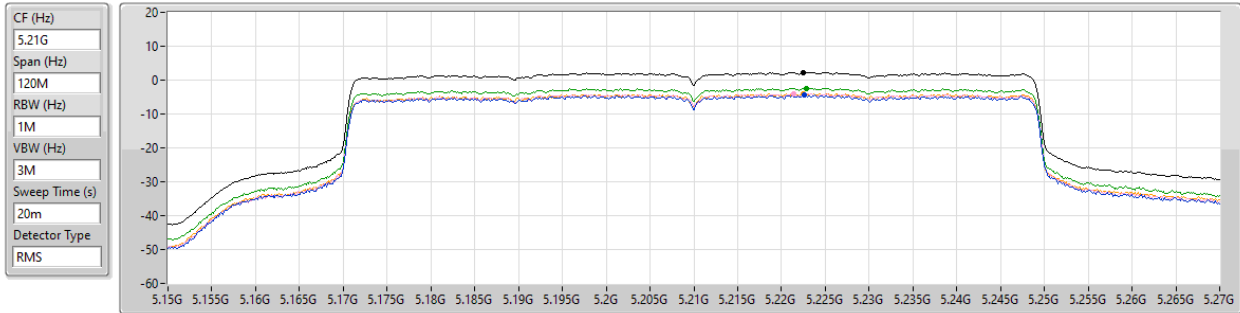


5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5210MHz

31/01/2026



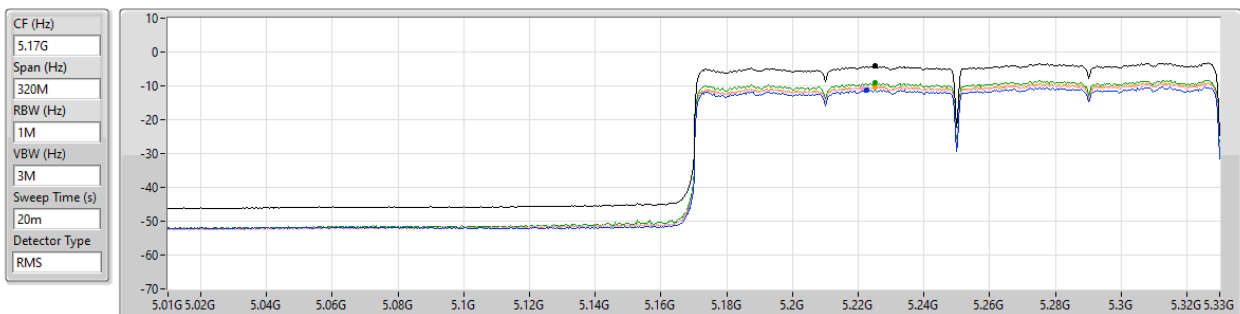
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.26	2.26	-4.52	-4.08	-2.35	-3.91

5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

31/01/2026



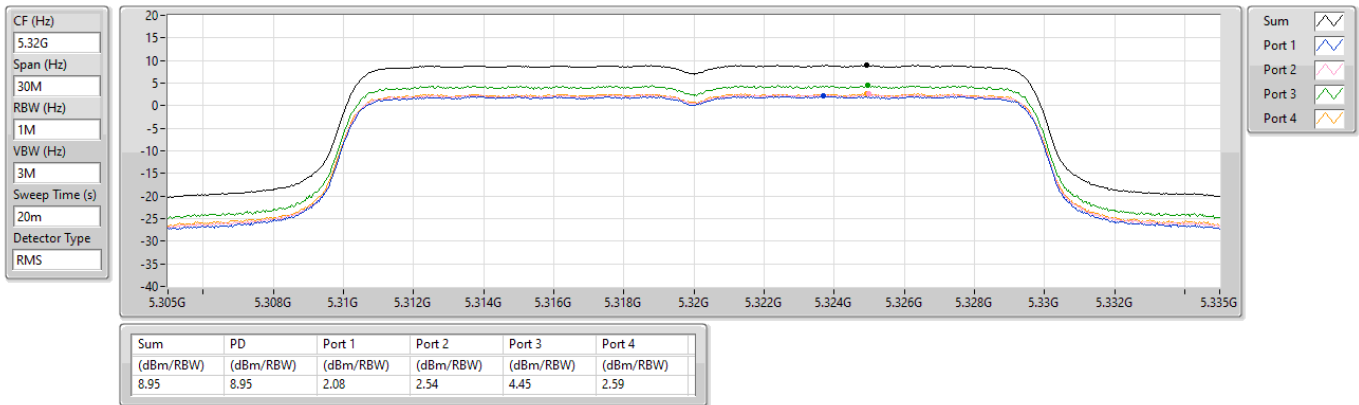
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.20	-4.20	-11.17	-10.50	-9.13	-10.26

5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5320MHz

01/02/2026

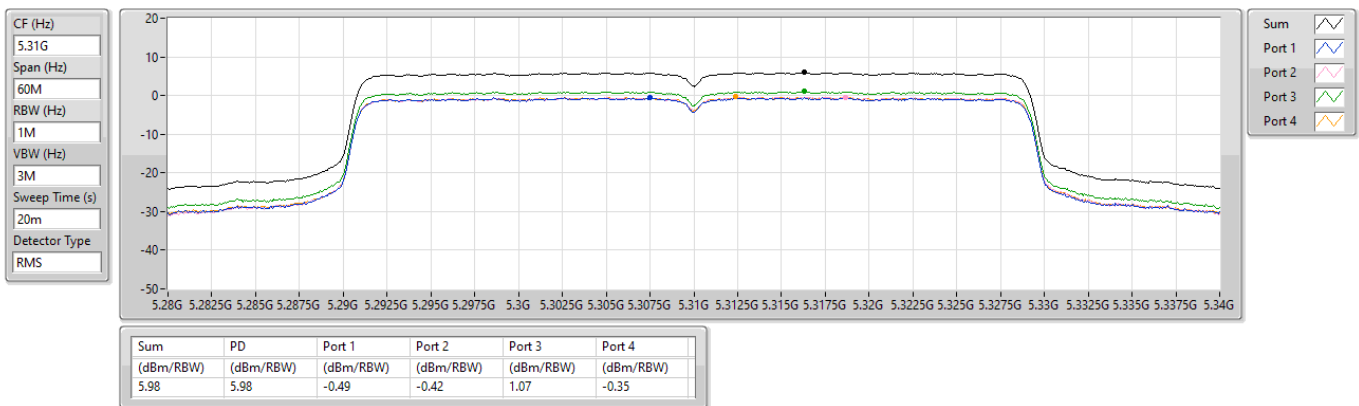


5.25-5.35GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5310MHz

01/02/2026



5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5290MHz

31/01/2026

CF (Hz)
5.29G

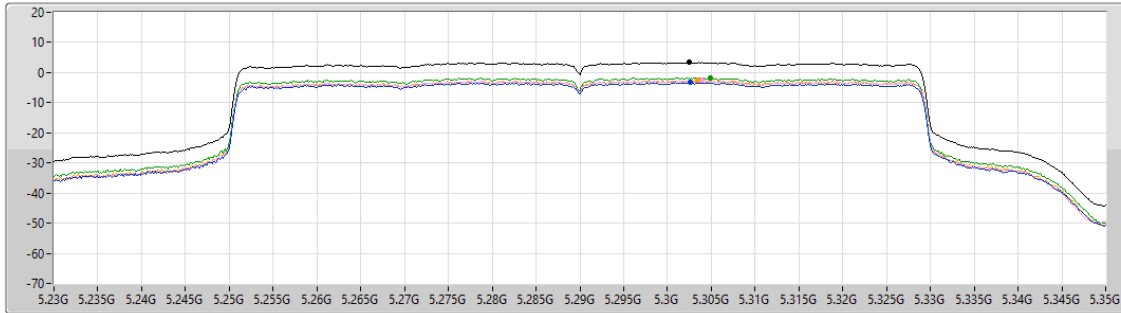
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.34	3.34	-3.33	-2.67	-1.67	-2.67

5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

31/01/2026

CF (Hz)
5.33G

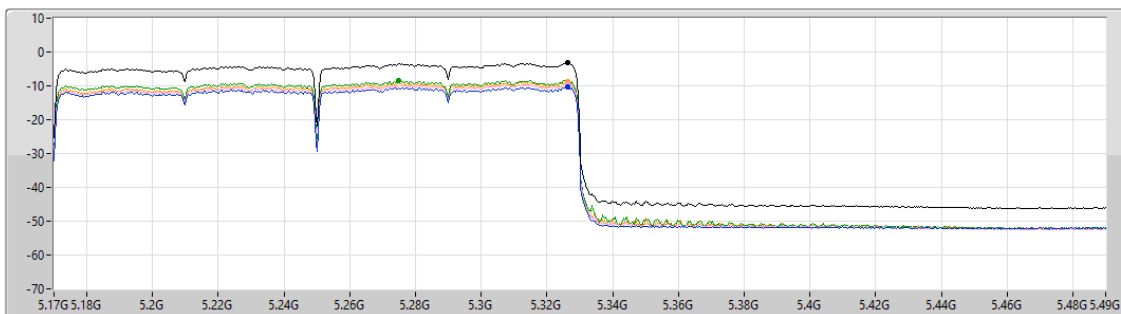
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

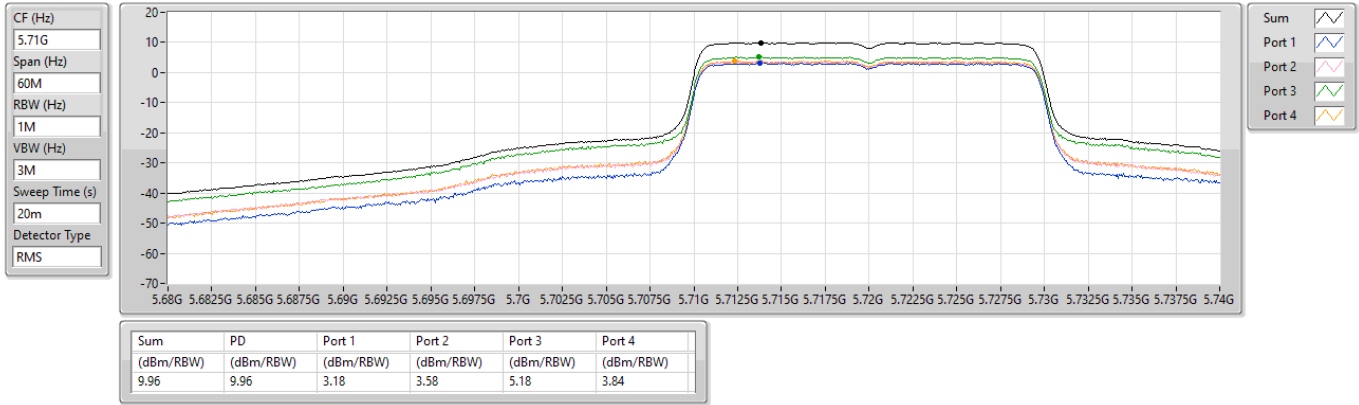
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.15	-3.15	-10.32	-9.34	-8.43	-8.72

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

01/02/2026

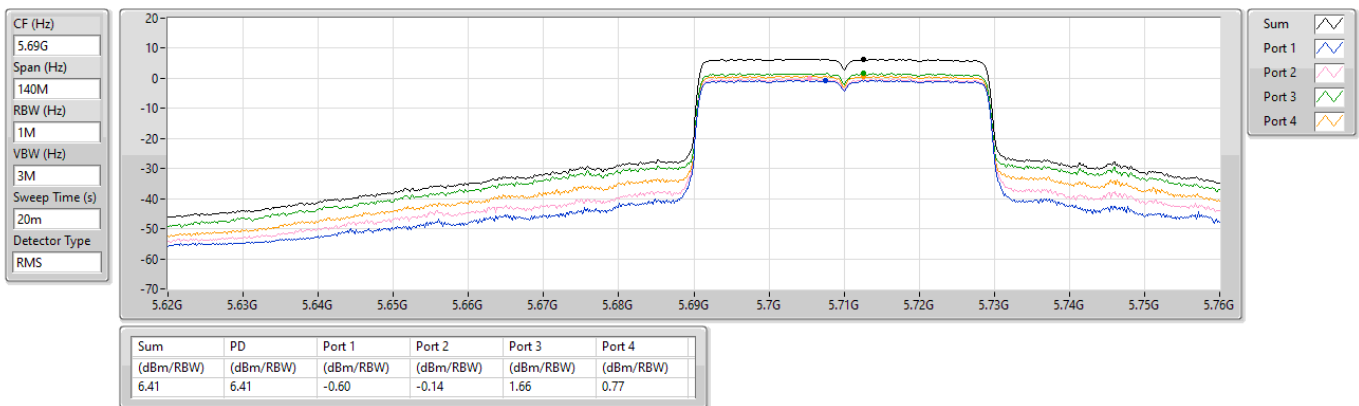


5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

01/02/2026

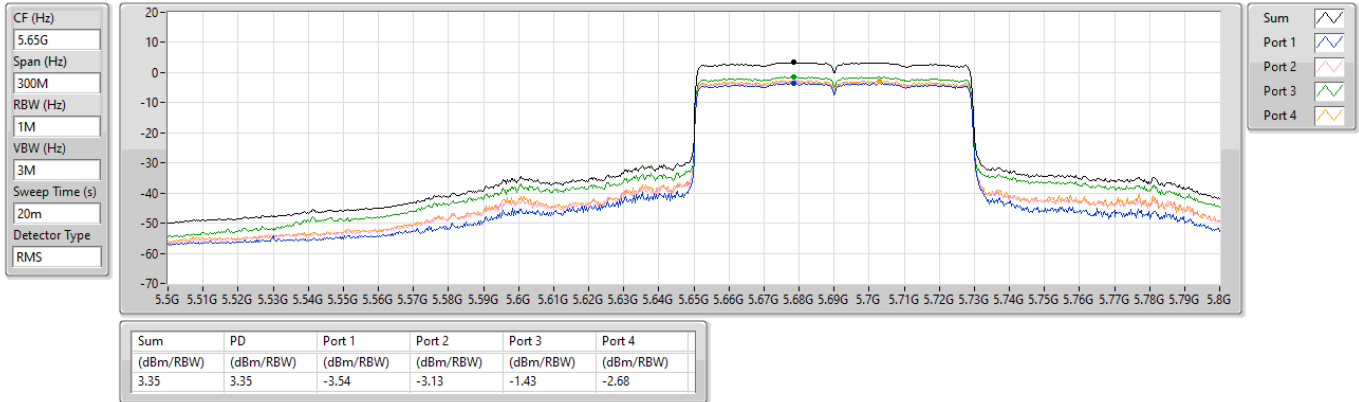


5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

01/02/2026

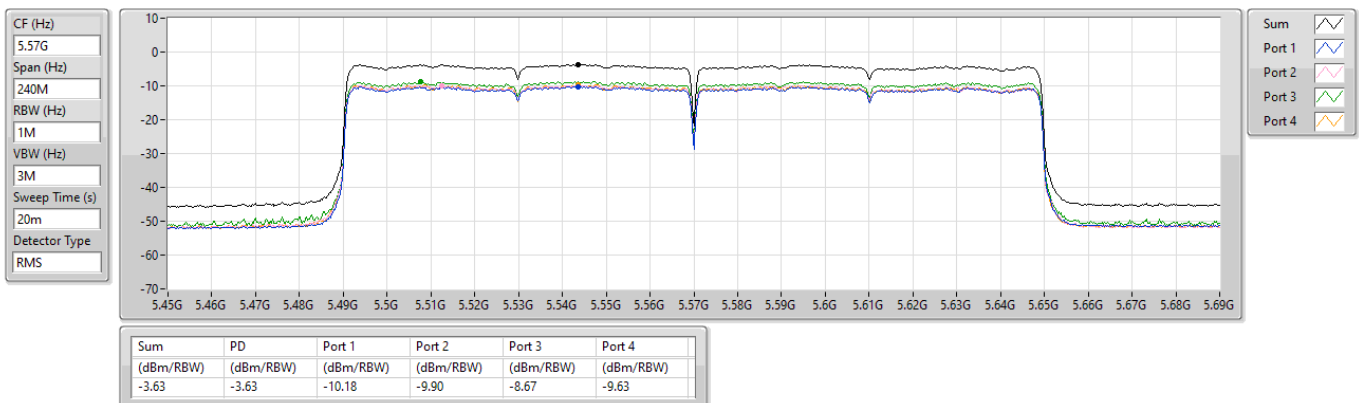


5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0)_4TX

PSD

5570MHz

31/01/2026

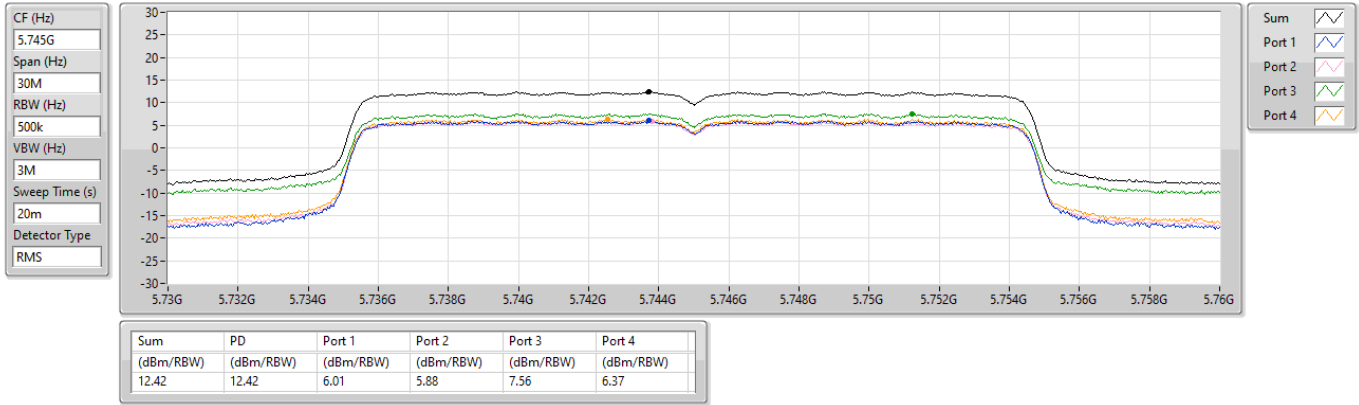


5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5745MHz

31/01/2026

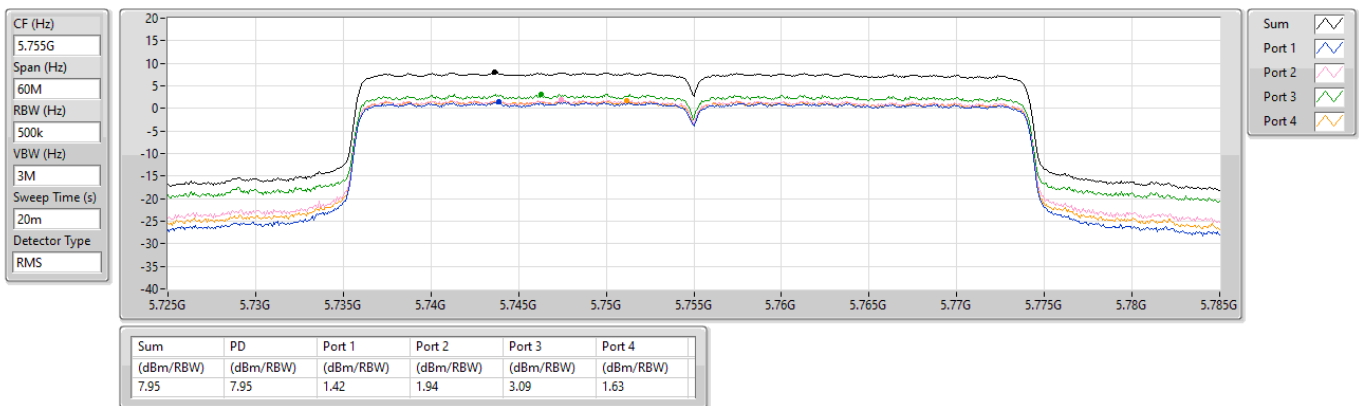


5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5755MHz

31/01/2026



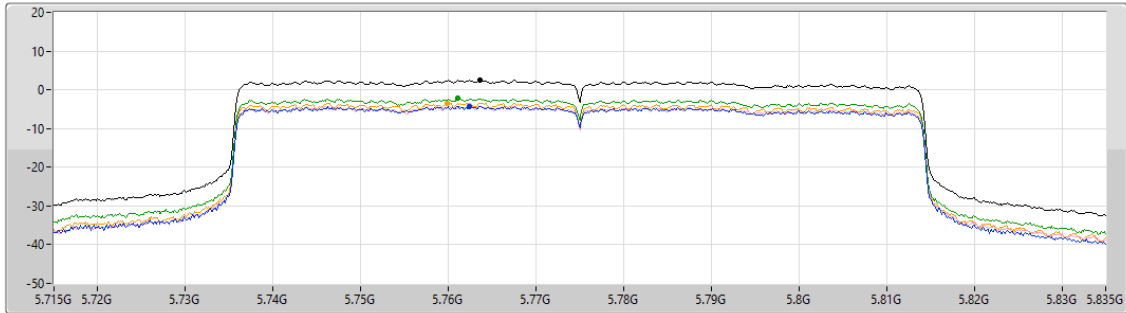
5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5775MHz

31/01/2026

CF (Hz)
5.775G
Span (Hz)
120M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.46	2.46	-4.21	-4.10	-2.21	-3.44



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-1.92
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-2.96

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



**PSD_Non-Beamforming_
Radio 1_Multi-RU_1T1S_AP5022S6D**

Appendix D.11

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5210MHz	Pass	5.51	-1.92	-1.92	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5290MHz	Pass	5.62	-2.96	-2.96	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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

PSD

5210MHz

29/01/2026

CF (Hz)
5.21G

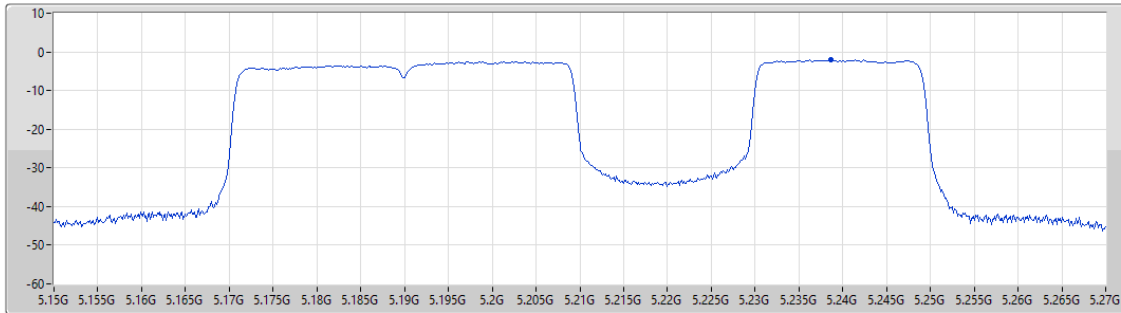
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

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

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5290MHz

29/01/2026

CF (Hz)
5.29G

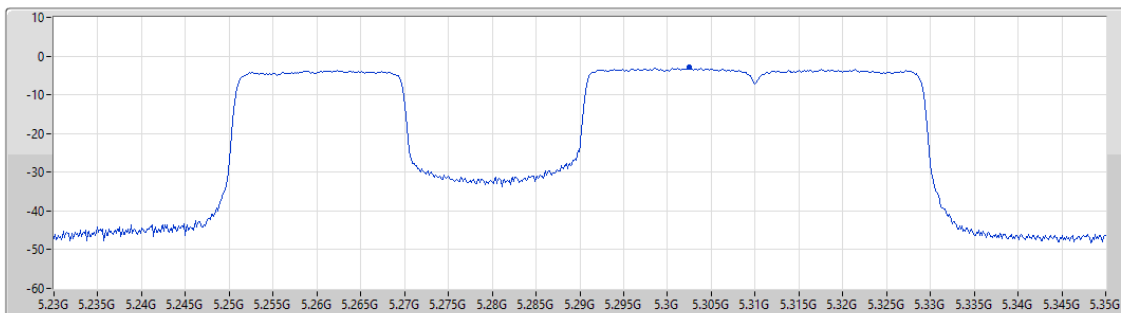
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

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



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-0.60
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-2.12

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



**PSD_Non-Beamforming_
Radio 1_Multi-RU_2T1S_AP5022S6D**

Appendix D.12

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	9.03	-3.58	-3.56	-0.60	13.97
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5290MHz	Pass	8.77	-5.35	-4.83	-2.12	8.23

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

22/01/2026

CF (Hz)
5.21G

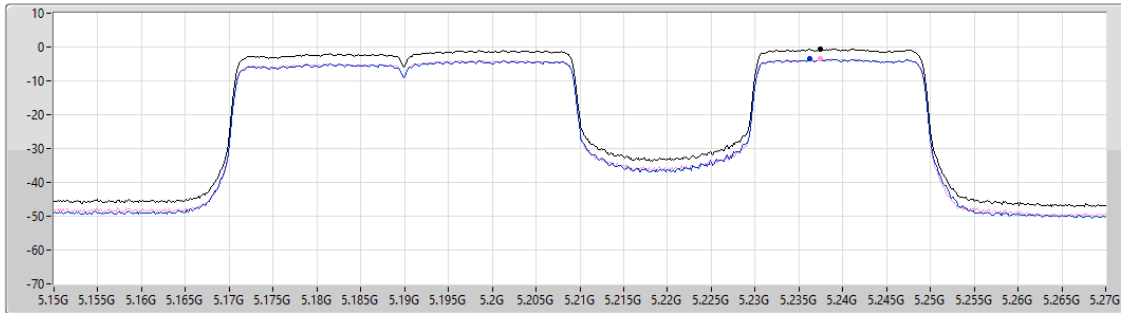
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.60	-0.60	-3.58	-3.56

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5290MHz

29/01/2026

CF (Hz)
5.29G

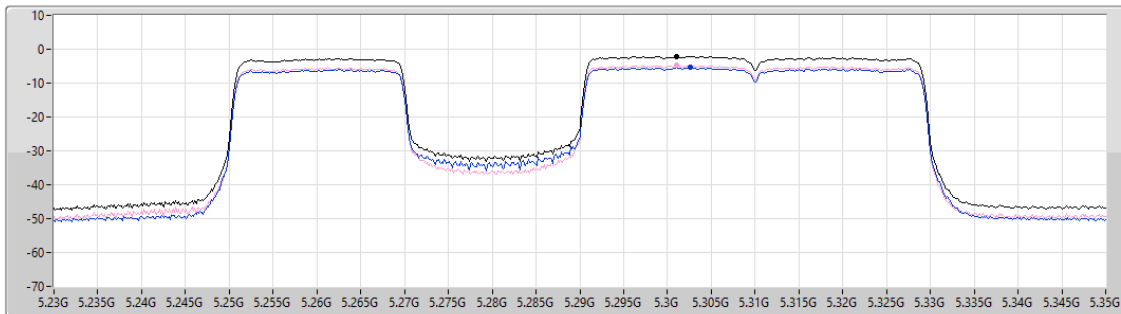
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.12	-2.12	-5.35	-4.83



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-0.24
5.25-5.35GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	1.11

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



**PSD_Non-Beamforming_
Radio 1_Multi-RU_2T2S_AP5022S6D**

Appendix D.13

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	6.56	-3.22	-3.14	-0.24	16.44
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5290MHz	Pass	6.65	-2.04	-1.73	1.11	10.35

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

22/01/2026

CF (Hz)
5.21G

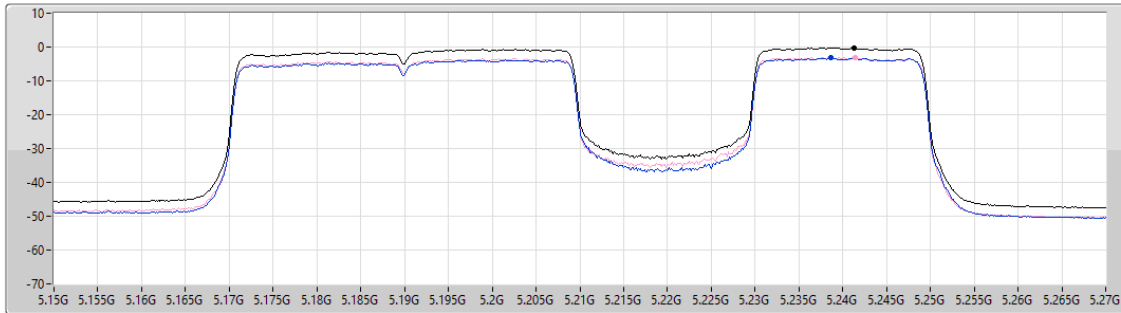
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.24	-0.24	-3.22	-3.14

5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX

PSD

5290MHz

29/01/2026

CF (Hz)
5.29G

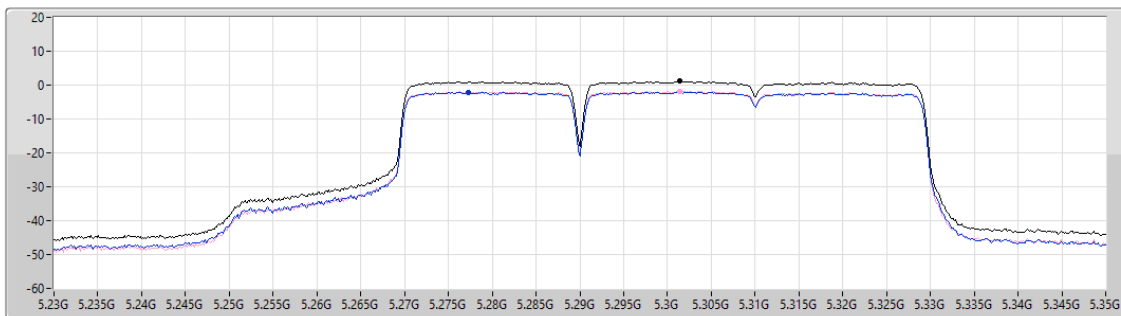
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.11	1.11	-2.04	-1.73



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	0.23
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	-2.29

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



**PSD_Non-Beamforming_
Radio 1_Multi-RU_4T1S_AP5022S6D**

Appendix D.14

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)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.96	-5.95	-5.55	-5.78	-5.58	0.23	14.04
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.98	-8.75	-7.83	-8.00	-8.22	-2.29	8.02

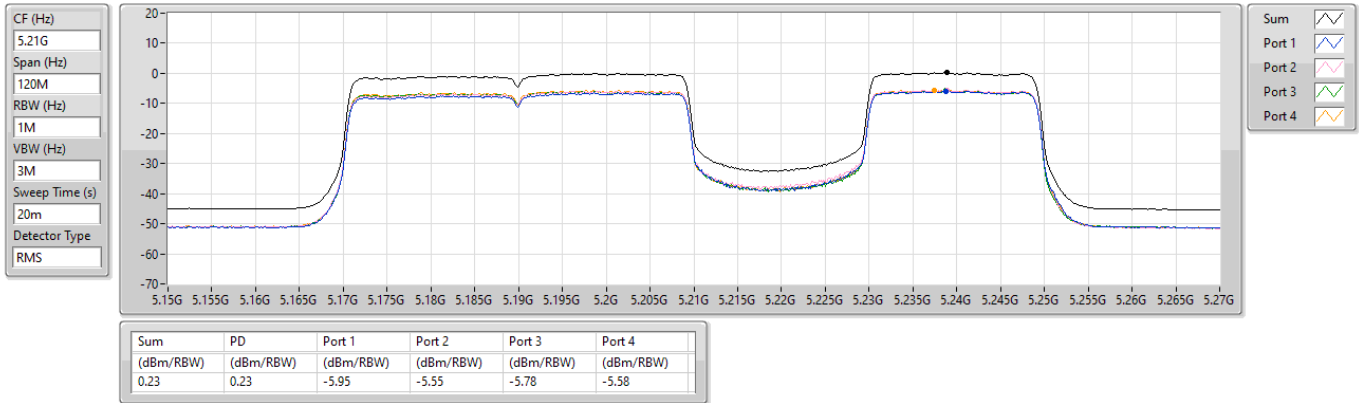
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5210MHz

22/01/2026

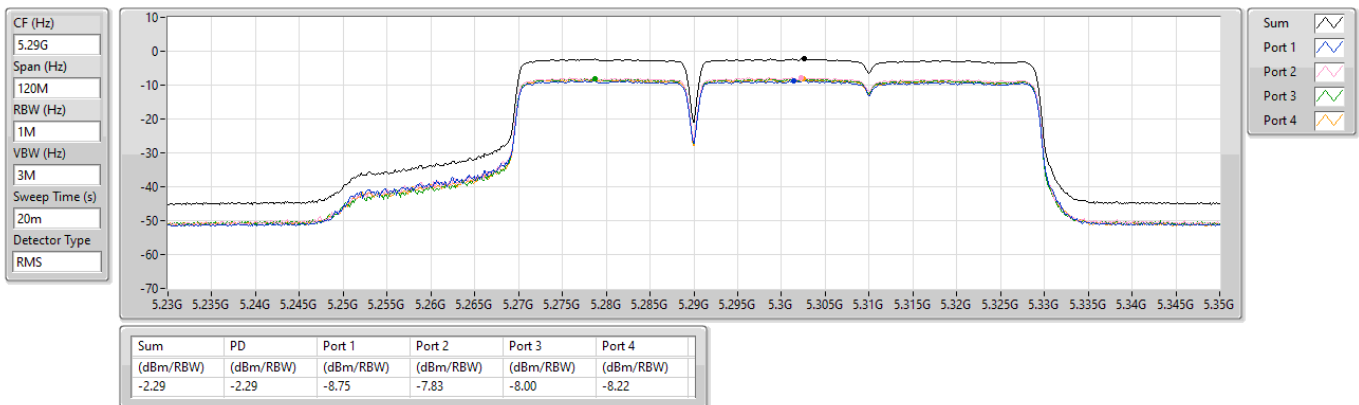


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX

PSD

5290MHz

29/01/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	0.87
5.25-5.35GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-0.86

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



**PSD_Non-Beamforming_
Radio 1_Multi-RU_4T4S_AP5022S6D**

Appendix D.15

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)
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.56	-5.18	-5.19	-5.16	-4.94	0.87	16.44
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.65	-7.13	-6.68	-6.75	-6.75	-0.86	10.35

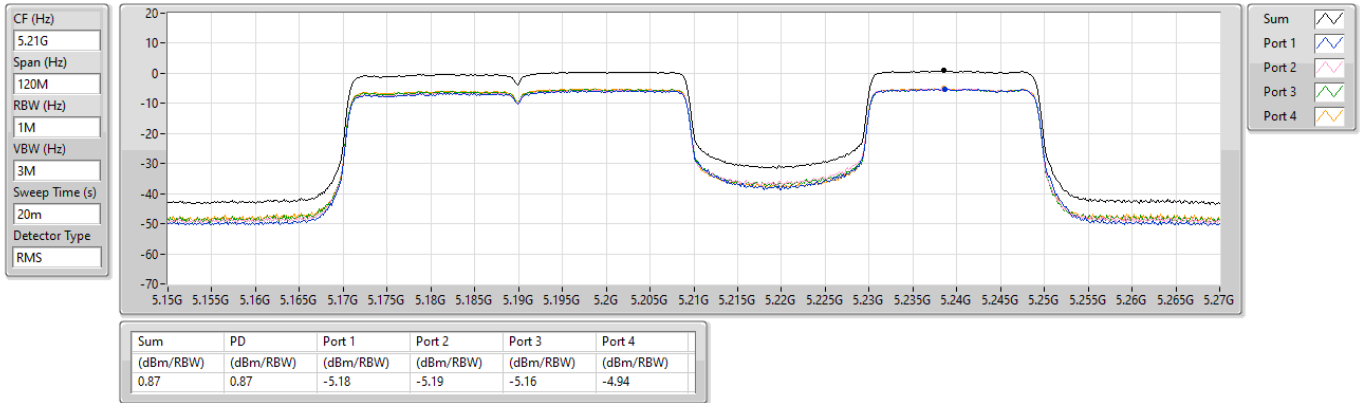
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5210MHz

29/01/2026

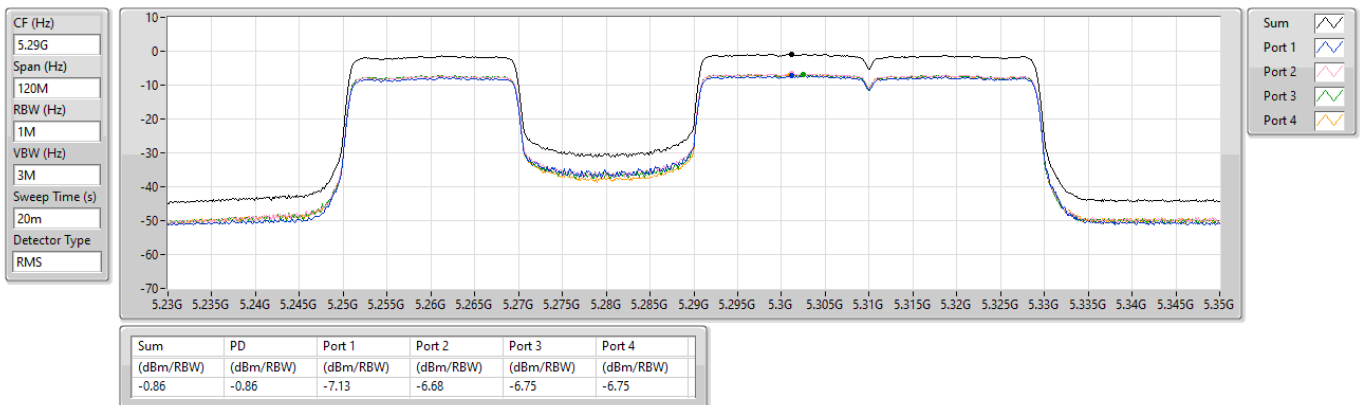


5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5290MHz

29/01/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-3.38
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX	-7.88
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-4.92
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-6.73
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	1.26
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX	-6.81
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-0.93

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



**PSD_Non-Beamforming_
Radio 2_Multi-RU_1T1S_AP5022S6D**

Appendix D.16

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5210MHz	Pass	5.09	-3.38	-3.38	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5290MHz	Pass	5.65	-4.92	-4.92	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX	-	-	-	-	-
5530MHz	Pass	6.38	-4.58	-4.58	10.62
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5610MHz	Pass	6.38	-0.22	-0.22	10.62
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	6.38	1.26	1.26	10.62
5690MHz Straddle 5.725-5.85GHz	Pass	6.56	-0.93	-0.93	29.44
5775MHz	Pass	6.56	-2.82	-2.82	29.44
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.09	-7.88	-7.88	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.09	-8.36	-8.36	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	5.65	-6.79	-6.79	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	5.65	-6.73	-6.73	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-	-	-	-	-
5570MHz	Pass	6.38	-6.87	-6.87	10.62
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX	-	-	-	-	-
5570MHz	Pass	6.38	-6.81	-6.81	10.62

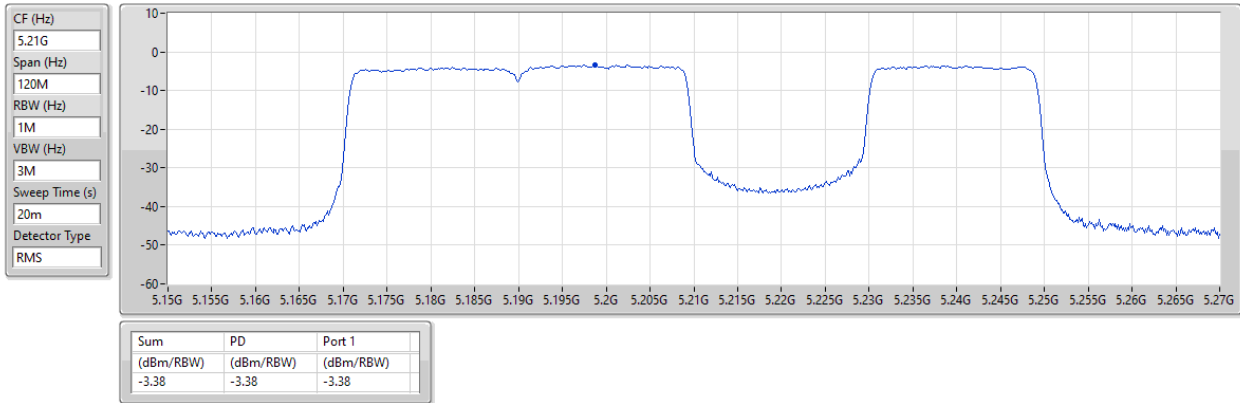
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

PSD

5210MHz

08/02/2026

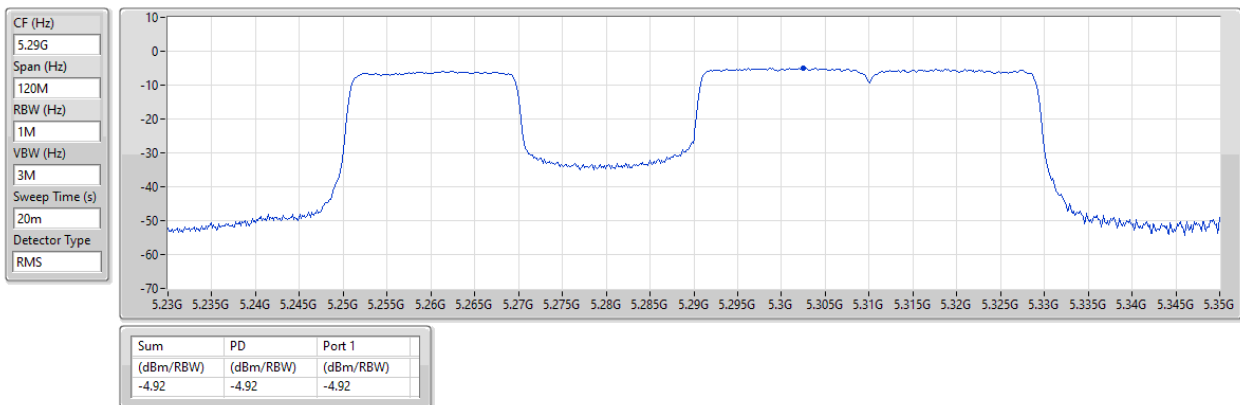


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5290MHz

08/02/2026

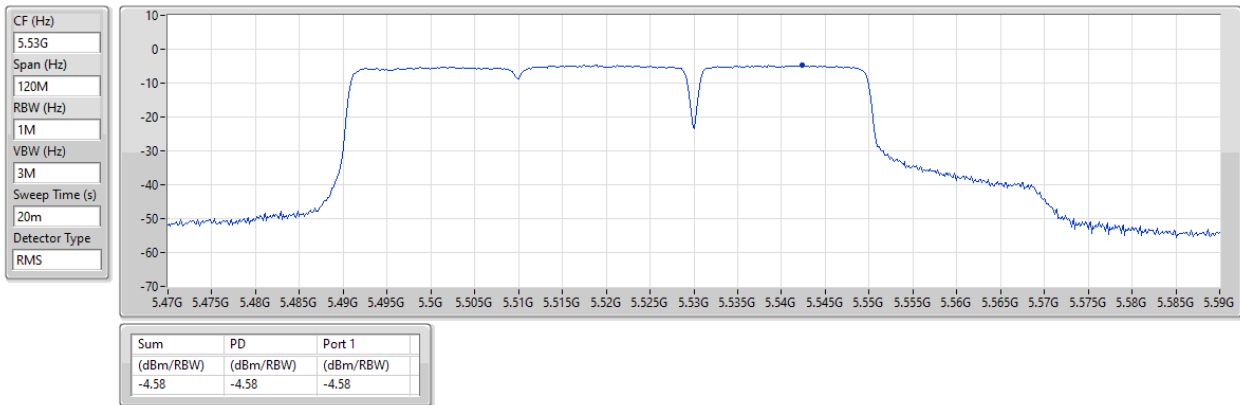


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX

PSD

5530MHz

08/02/2026

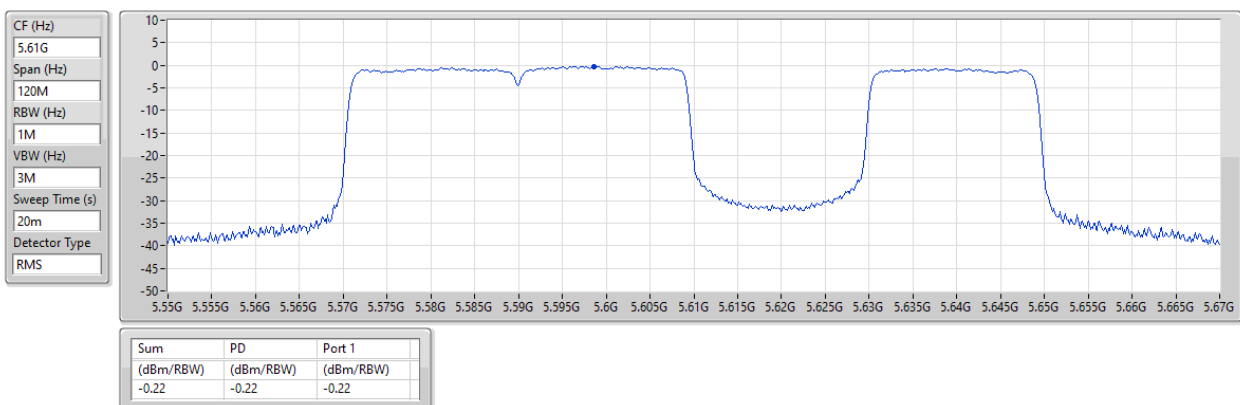


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

PSD

5610MHz

02/02/2026



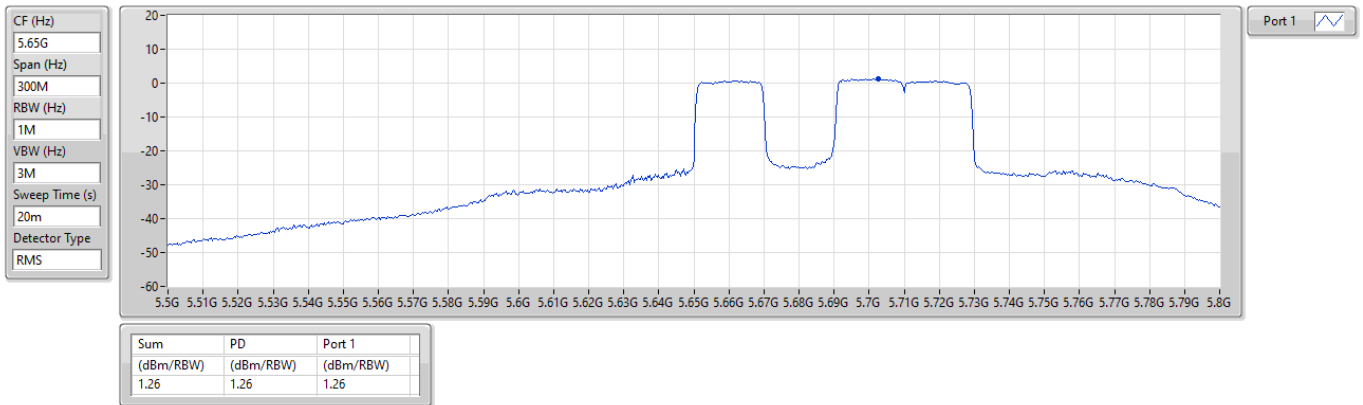


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

03/02/2026



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

02/02/2026

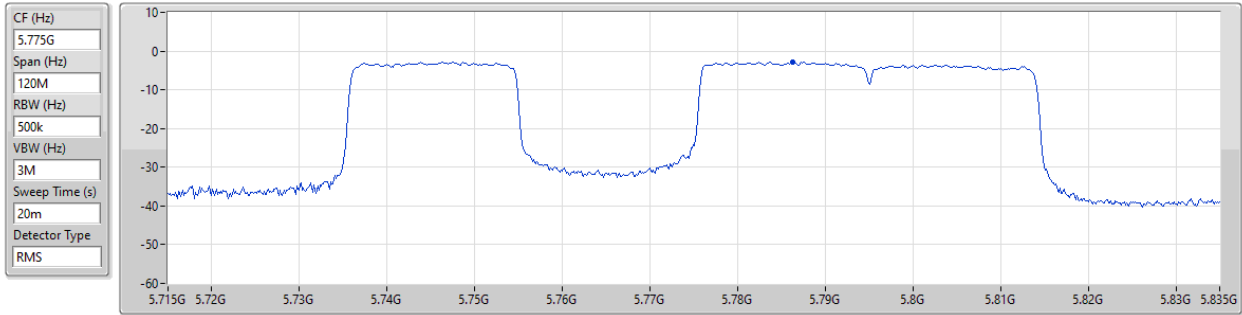


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5775MHz

08/02/2026



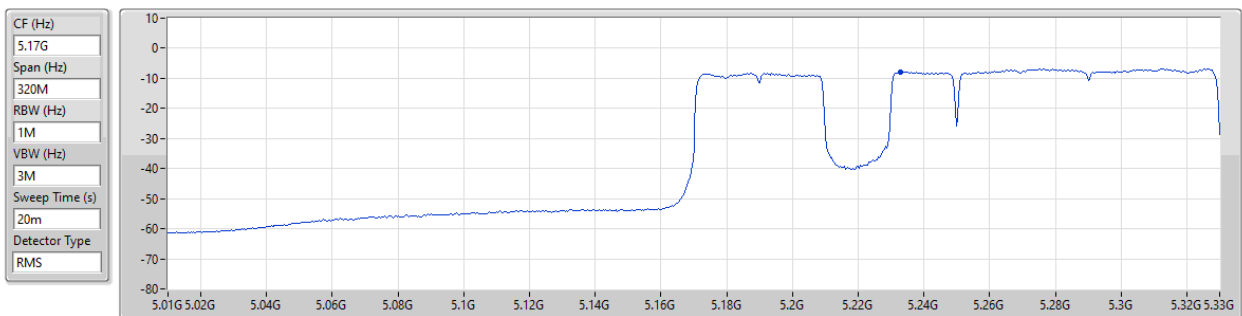
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.82	-2.82	-2.82

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

02/02/2026



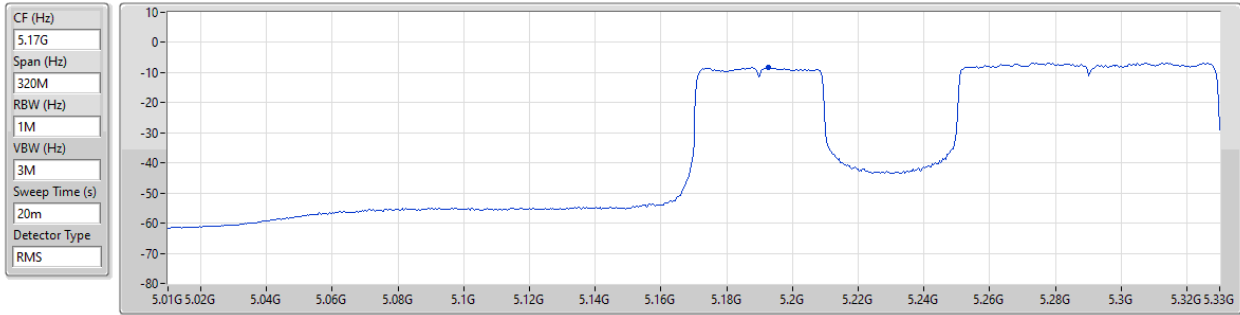
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.88	-7.88	-7.88

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

03/02/2026



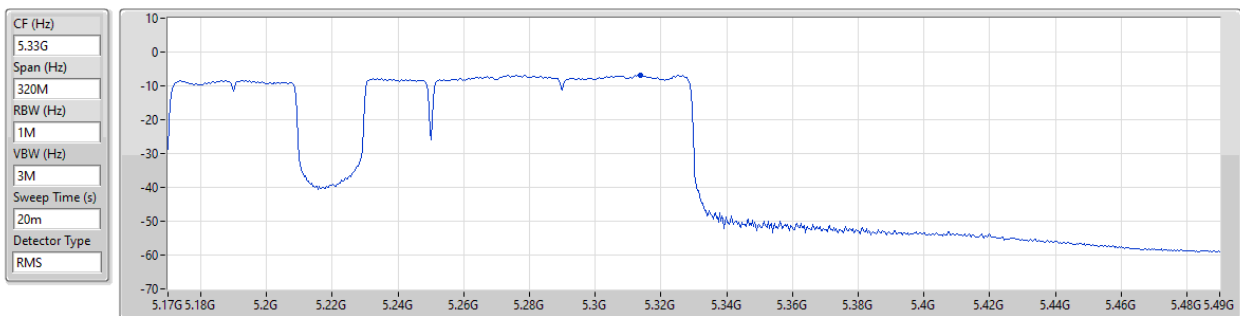
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.36	-8.36	-8.36

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

02/02/2026



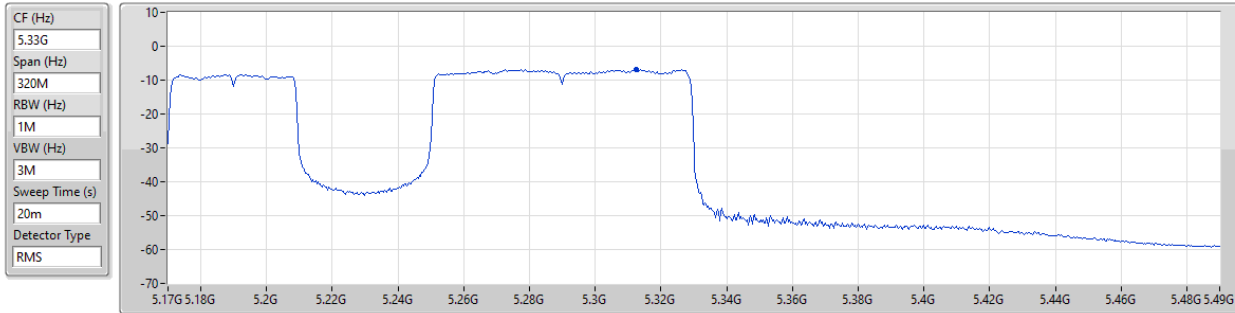
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.79	-6.79	-6.79

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

02/02/2026



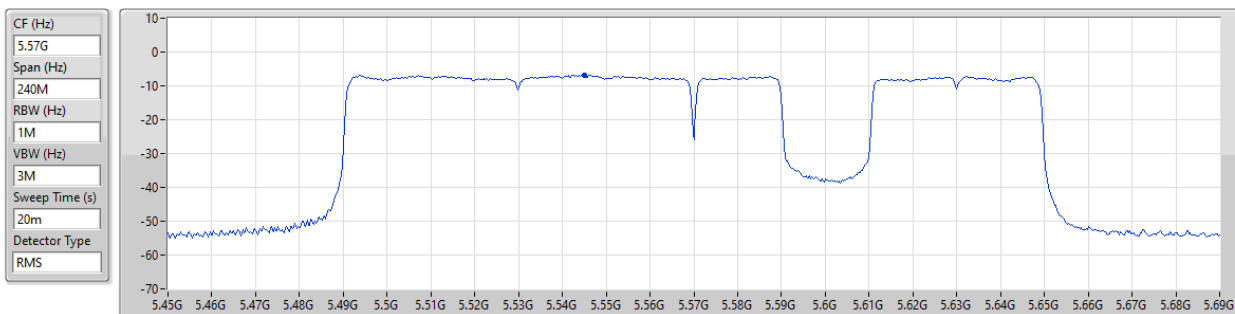
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.73	-6.73	-6.73

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX

PSD

5570MHz

03/02/2026



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.87	-6.87	-6.87

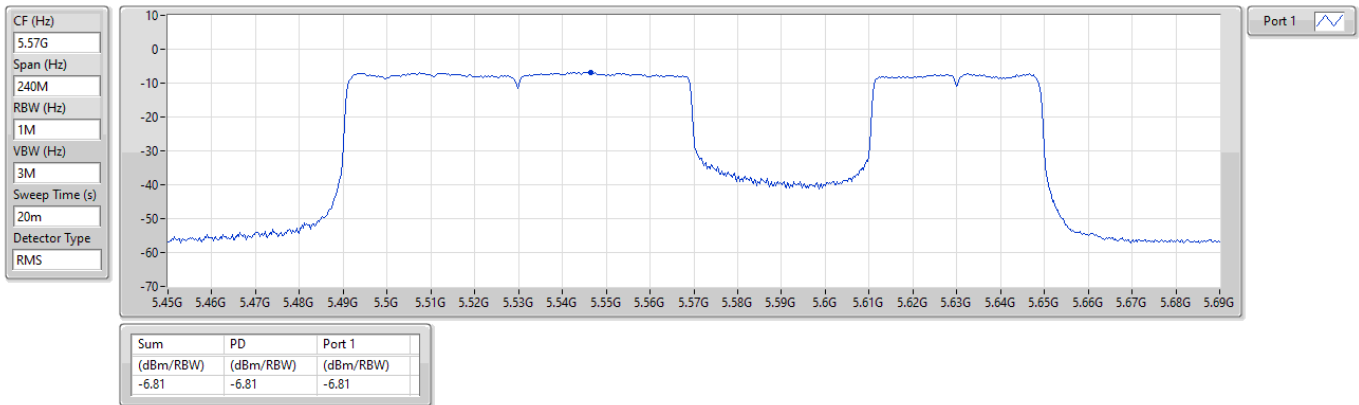


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX

PSD

5570MHz

02/02/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-2.43
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-5.40
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-3.32
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-4.42
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	2.41
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 5_2TX	-5.07
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	0.14

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



**PSD_Non-Beamforming_
Radio 2_Multi-RU_2T1S_AP5022S6D**

Appendix D.17

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	8.81	-5.77	-4.96	-2.43	14.19
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5290MHz	Pass	9.00	-6.58	-5.98	-3.32	8.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	9.12	-6.46	-5.65	-3.04	7.88
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5610MHz	Pass	9.12	-4.74	-3.97	-1.36	7.88
5690MHz Straddle 5.47-5.725GHz	Pass	9.12	-0.91	-0.27	2.41	7.88
5690MHz Straddle 5.725-5.85GHz	Pass	8.93	-3.16	-2.57	0.14	27.07
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5775MHz	Pass	8.93	-5.05	-4.78	-1.90	27.07
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.81	-8.96	-7.93	-5.40	14.19
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.81	-9.77	-8.57	-6.17	14.19
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	9.00	-8.18	-7.05	-4.60	8.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	9.00	-8.04	-6.89	-4.42	8.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 5_2TX	-	-	-	-	-	-
5570MHz	Pass	9.12	-8.25	-7.75	-5.07	7.88
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-
5570MHz	Pass	9.12	-8.31	-8.05	-5.17	7.88

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;
Inf = There's no restriction for the limit.



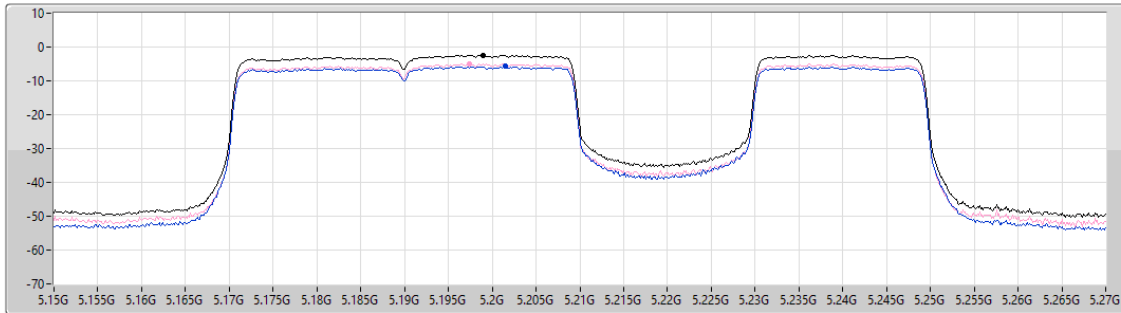
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

08/02/2026

CF (Hz)
5.21G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.43	-2.43	-5.77	-4.96

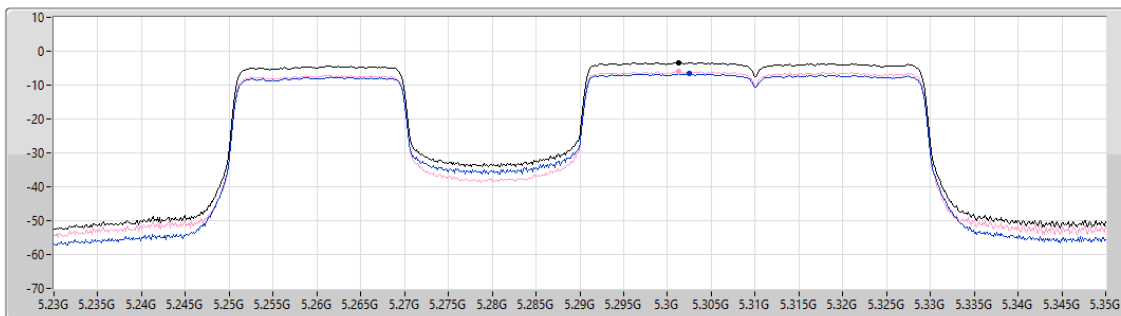
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5290MHz

08/02/2026

CF (Hz)
5.29G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

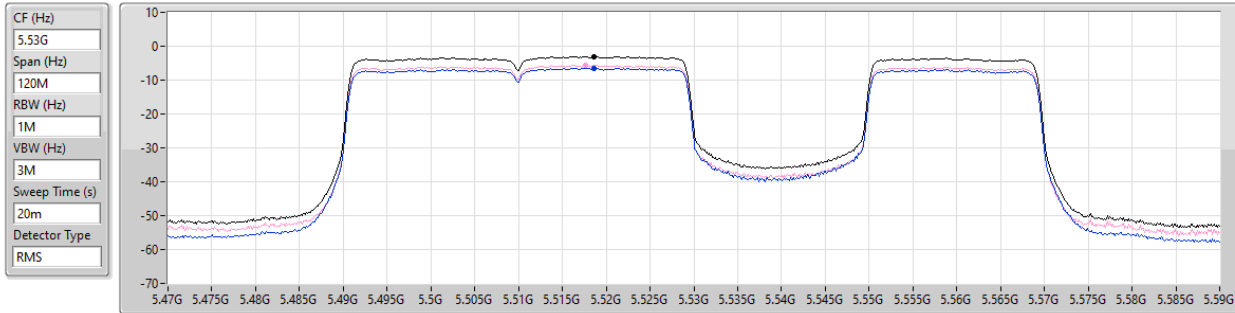
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.32	-3.32	-6.58	-5.98

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5530MHz

08/02/2026



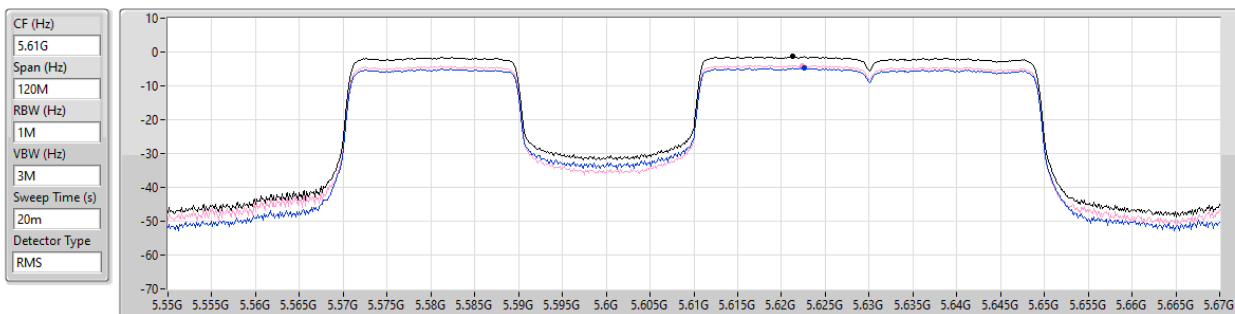
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.04	-3.04	-6.46	-5.65

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5610MHz

08/02/2026



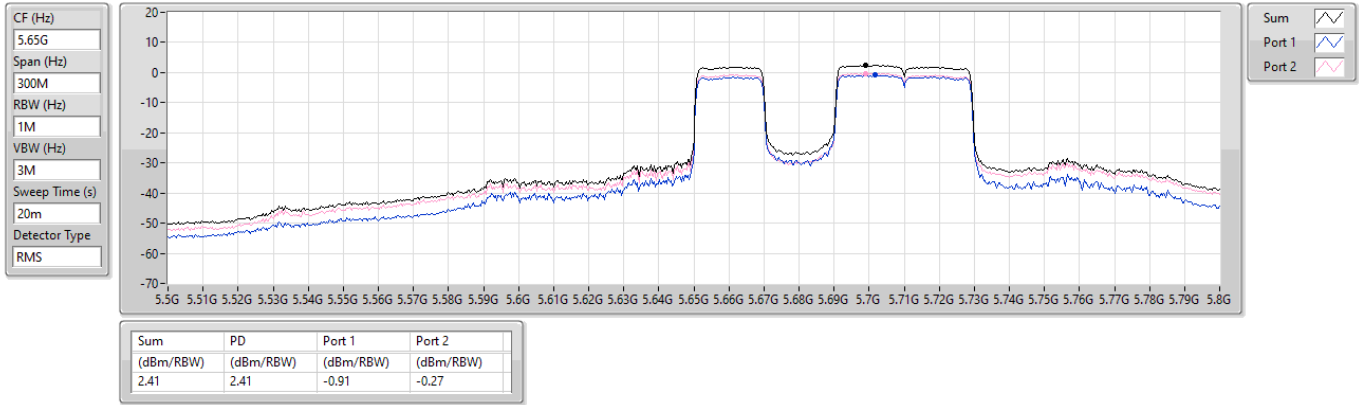
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.36	-1.36	-4.74	-3.97

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

02/02/2026

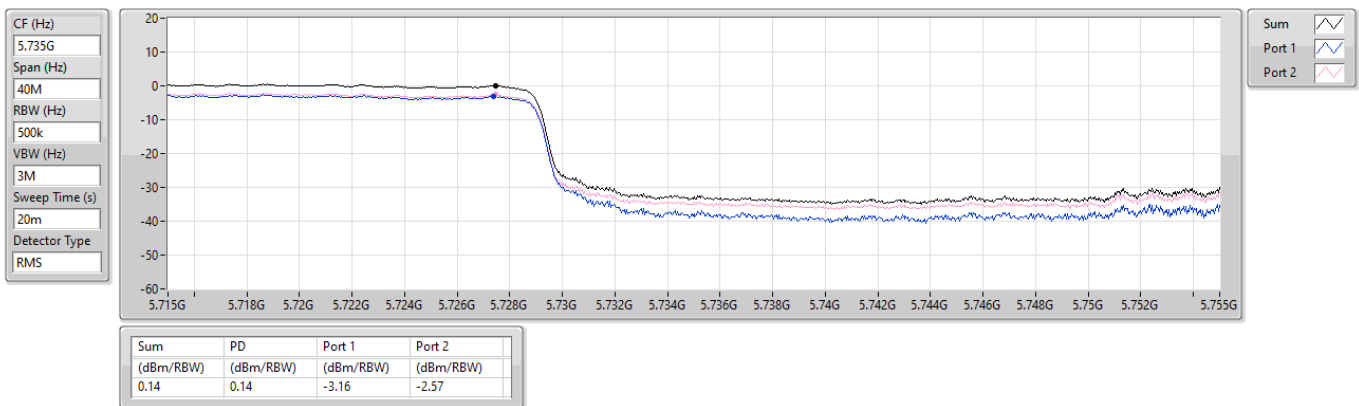


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

02/02/2026

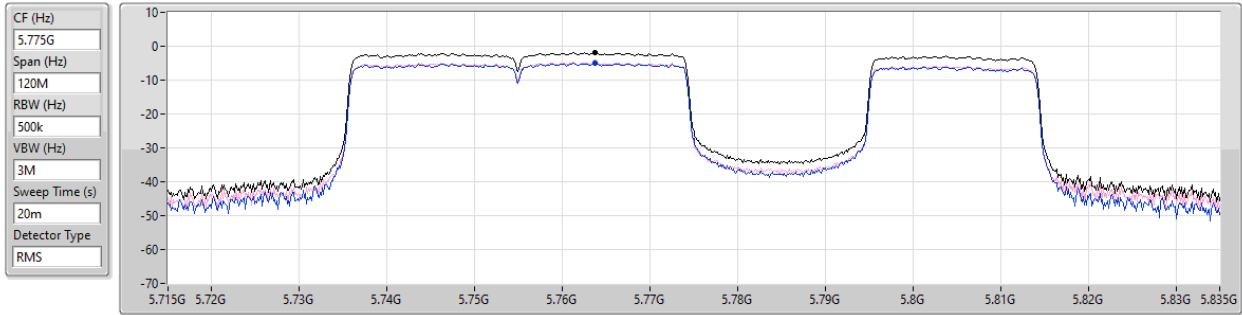


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5775MHz

08/02/2026



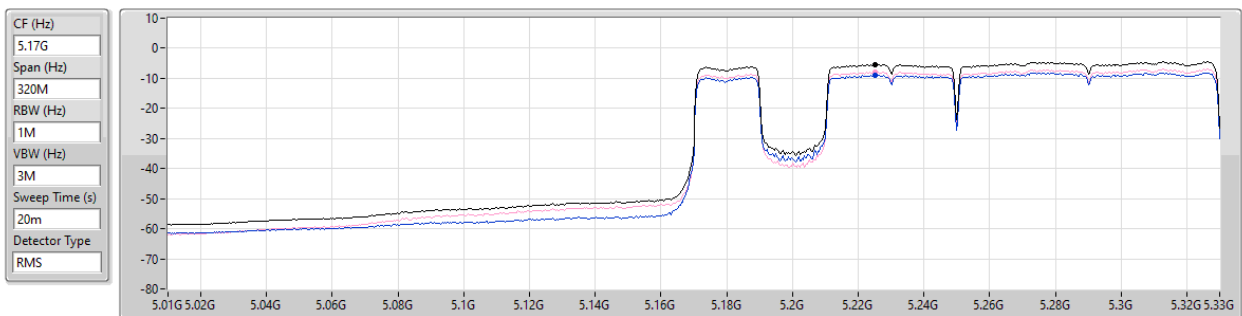
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.90	-1.90	-5.05	-4.78

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

02/02/2026



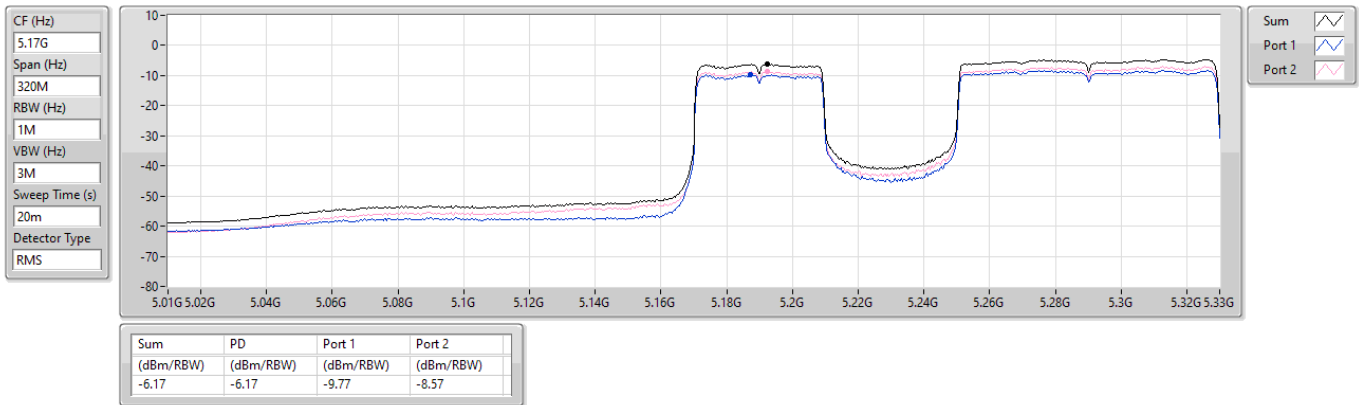
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.40	-5.40	-8.96	-7.93

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

03/02/2026

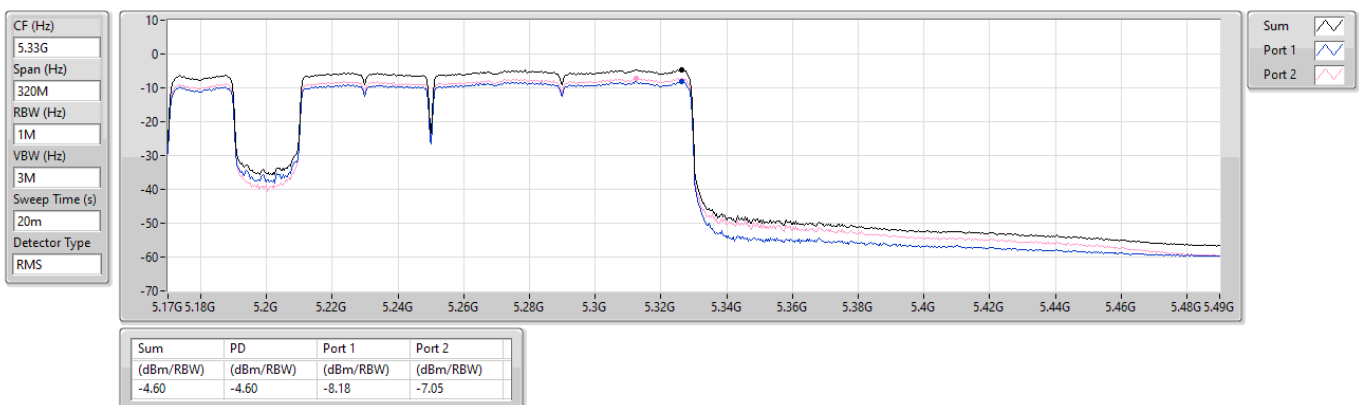


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

03/02/2026

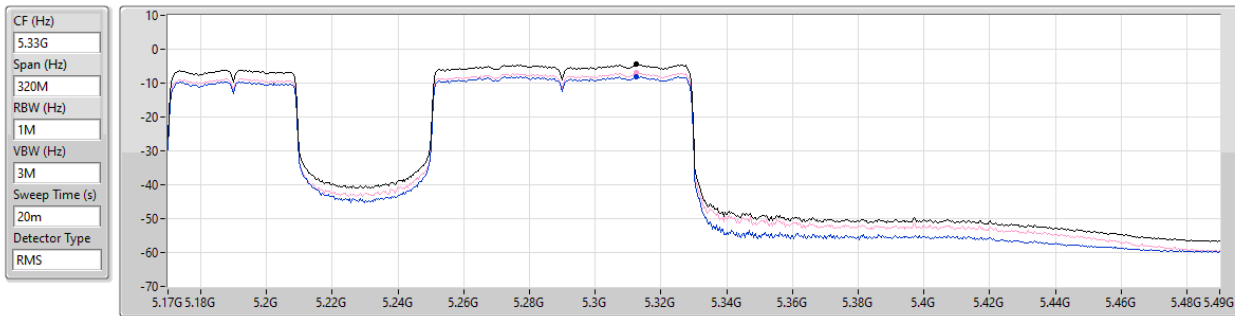


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

02/02/2026



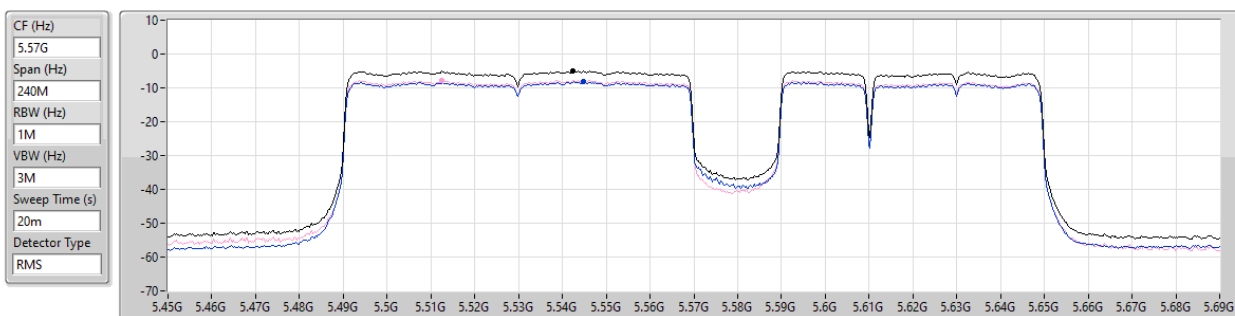
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.42	-4.42	-8.04	-6.89

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 5_2TX

PSD

5570MHz

02/02/2026



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.07	-5.07	-8.25	-7.75

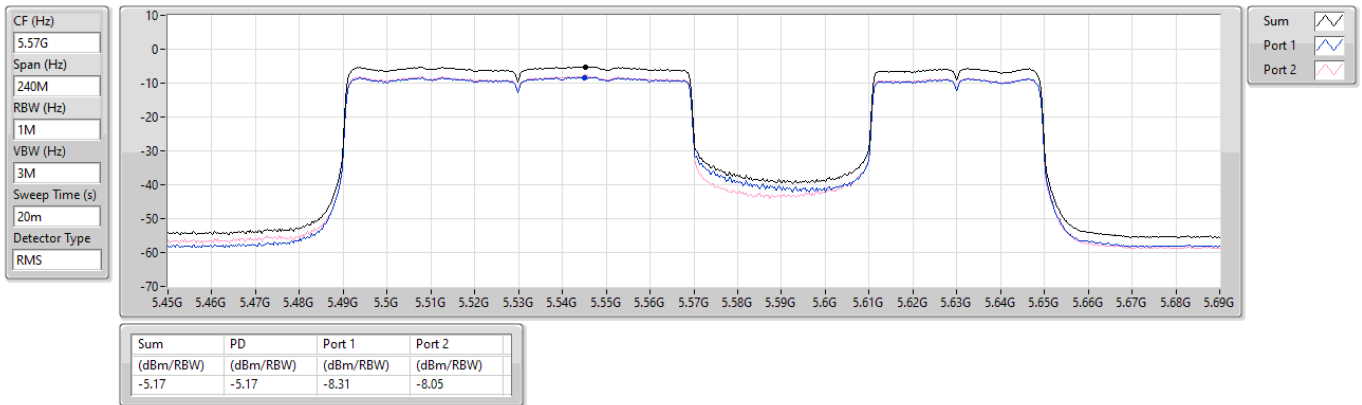


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX

PSD

5570MHz

02/02/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-1.79
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-4.83
5.25-5.35GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	-2.40
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-3.81
5.47-5.725GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	2.94
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-3.31
5.725-5.85GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	0.75

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



**PSD_Non-Beamforming_
Radio 2_Multi-RU_2T2S_AP5022S6D**

Appendix D.18

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	6.93	-5.09	-4.43	-1.79	16.07
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5290MHz	Pass	6.99	-5.74	-5.04	-2.40	10.01
5530MHz	Pass	6.90	-4.84	-4.15	-1.56	10.10
5610MHz	Pass	6.90	-3.35	-2.34	0.17	10.10
5690MHz Straddle 5.47-5.725GHz	Pass	6.90	-0.16	0.27	2.94	10.10
5690MHz Straddle 5.725-5.85GHz	Pass	6.61	-2.49	-2.01	0.75	29.39
5775MHz	Pass	6.61	-4.56	-4.36	-1.56	29.39
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.93	-8.36	-7.38	-4.83	16.07
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.93	-9.99	-8.67	-6.30	16.07
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.99	-7.44	-6.28	-3.81	10.01
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.99	-8.73	-7.1	-4.83	10.01
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5570MHz	Pass	6.90	-6.52	-6.02	-3.31	10.10
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5570MHz	Pass	6.90	-6.48	-6.09	-3.33	10.10

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

08/02/2026

CF (Hz)
5.21G

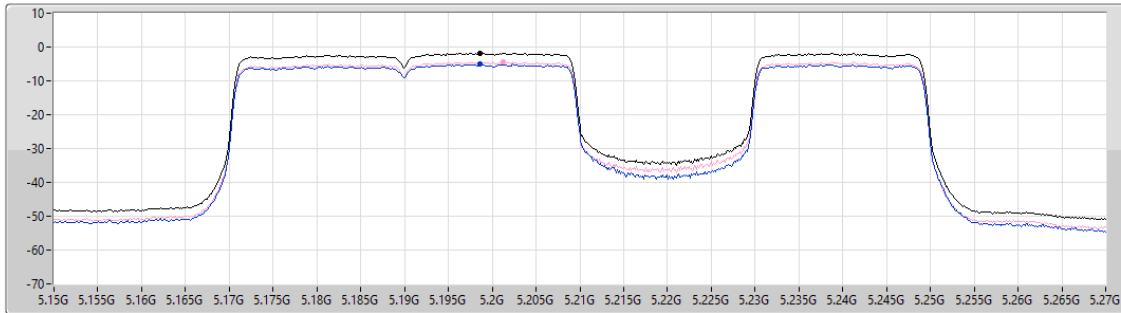
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.79	-1.79	-5.09	-4.43

5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5290MHz

08/02/2026

CF (Hz)
5.29G

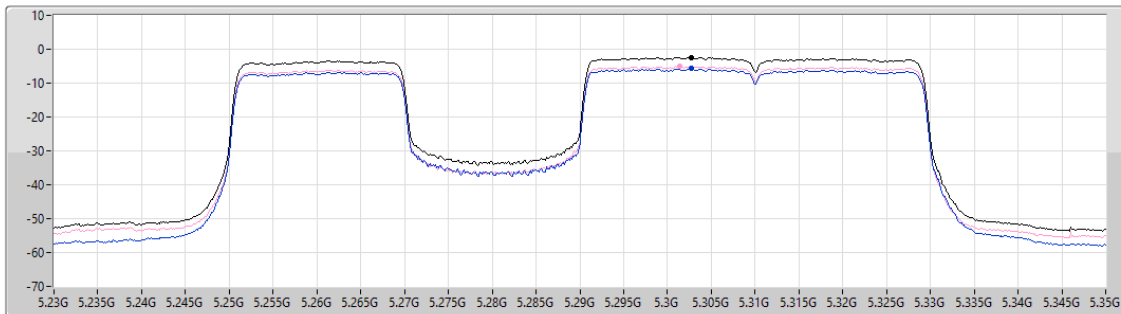
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.40	-2.40	-5.74	-5.04

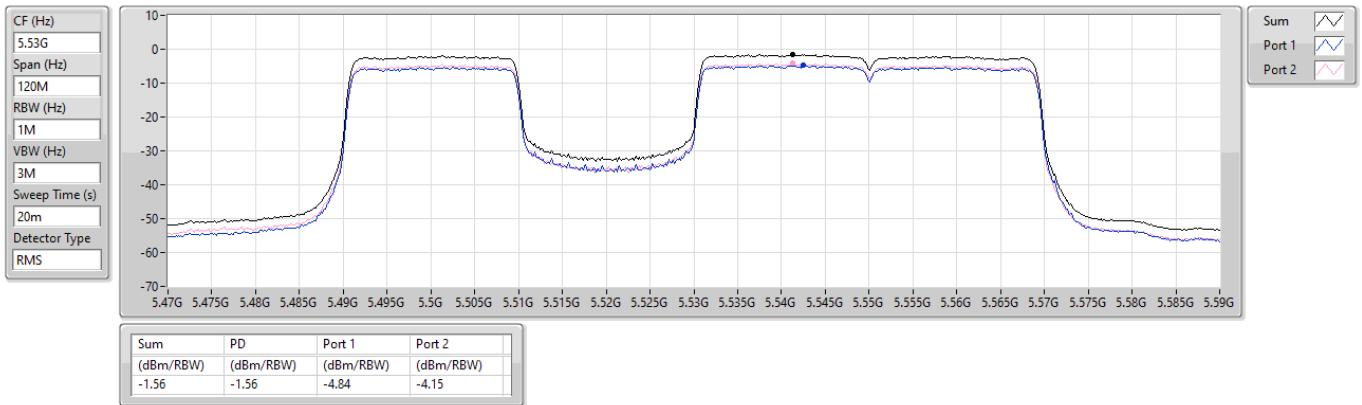


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5530MHz

08/02/2026

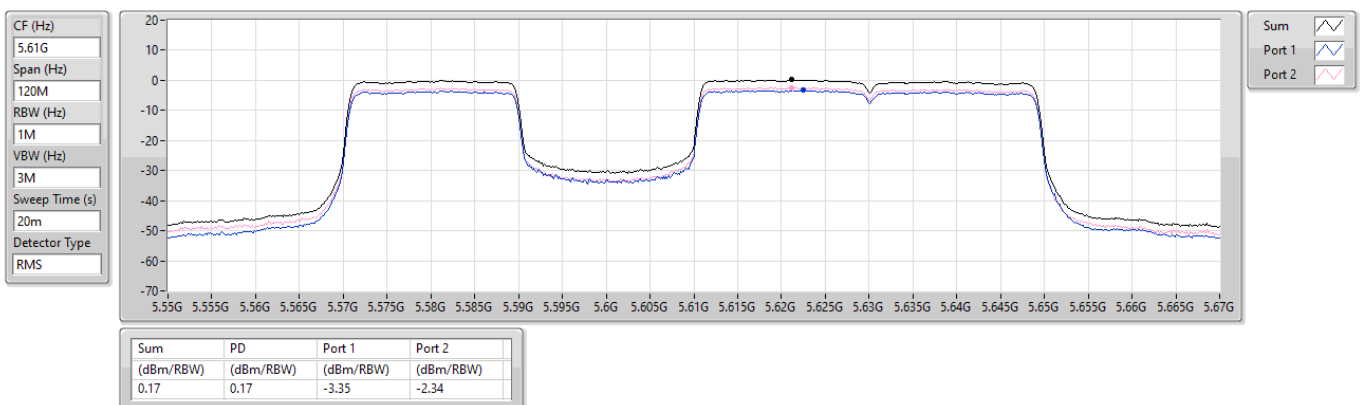


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5610MHz

08/02/2026

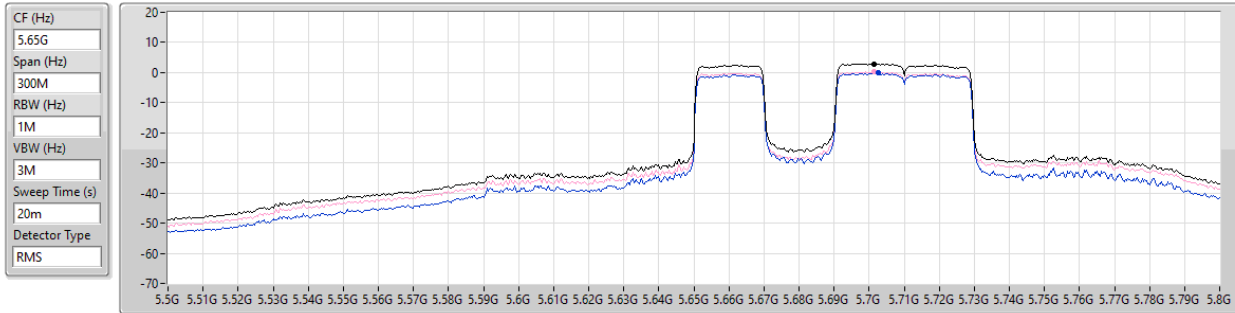


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

03/02/2026



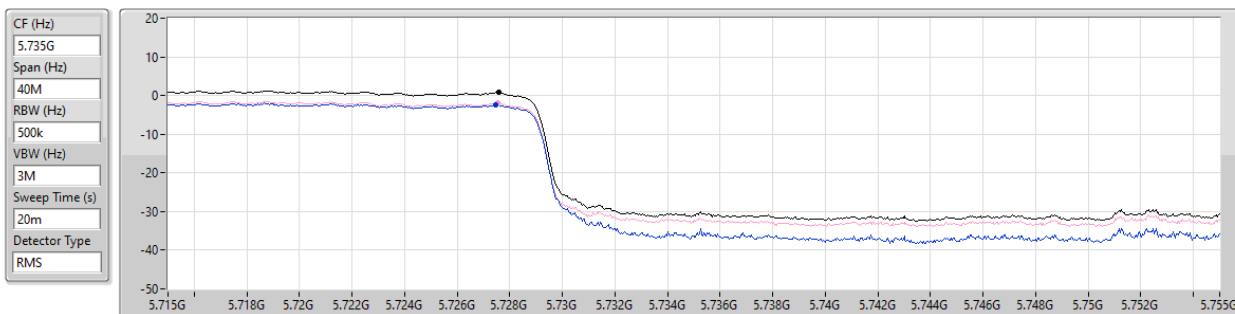
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.94	2.94	-0.16	0.27

5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

02/02/2026



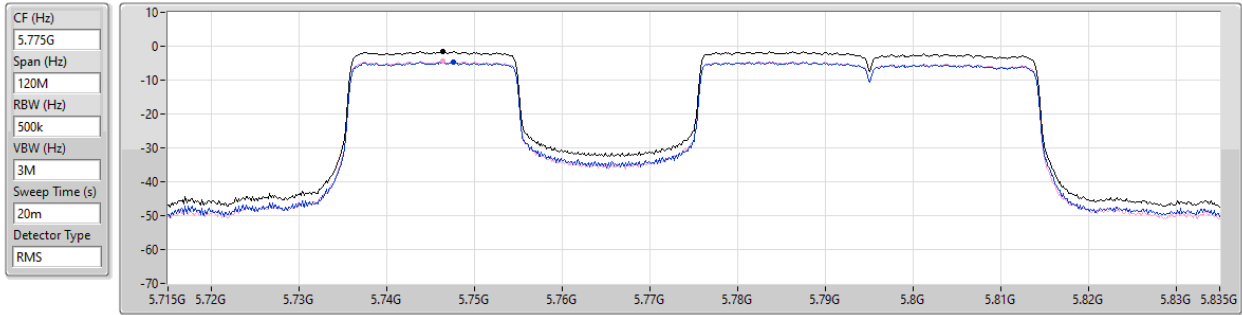
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.75	0.75	-2.49	-2.01

5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5775MHz

08/02/2026



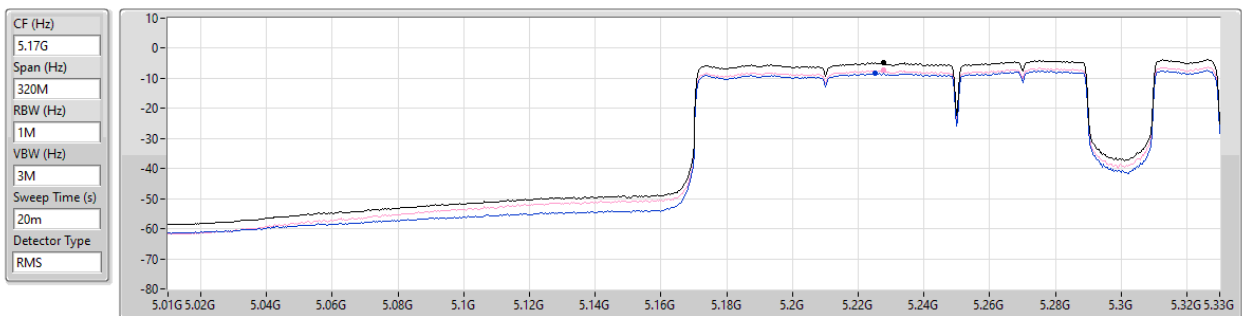
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.56	-1.56	-4.56	-4.36

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

02/02/2026



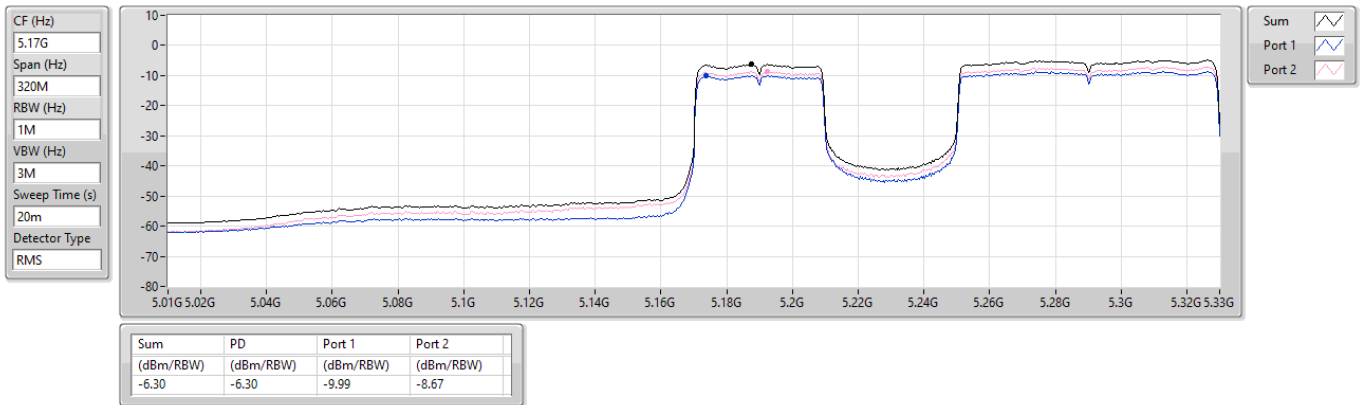
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.83	-4.83	-8.36	-7.38

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

08/02/2026

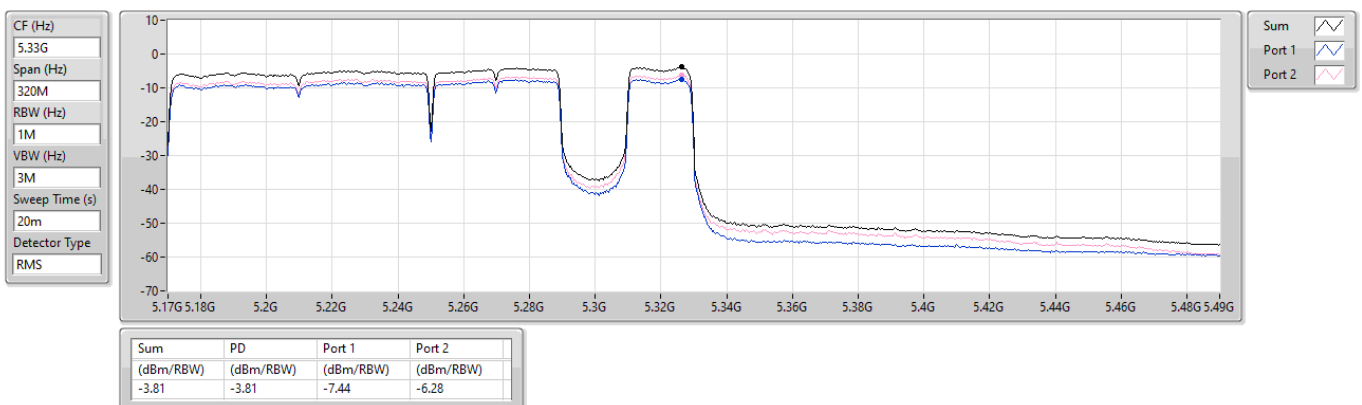


5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

02/02/2026

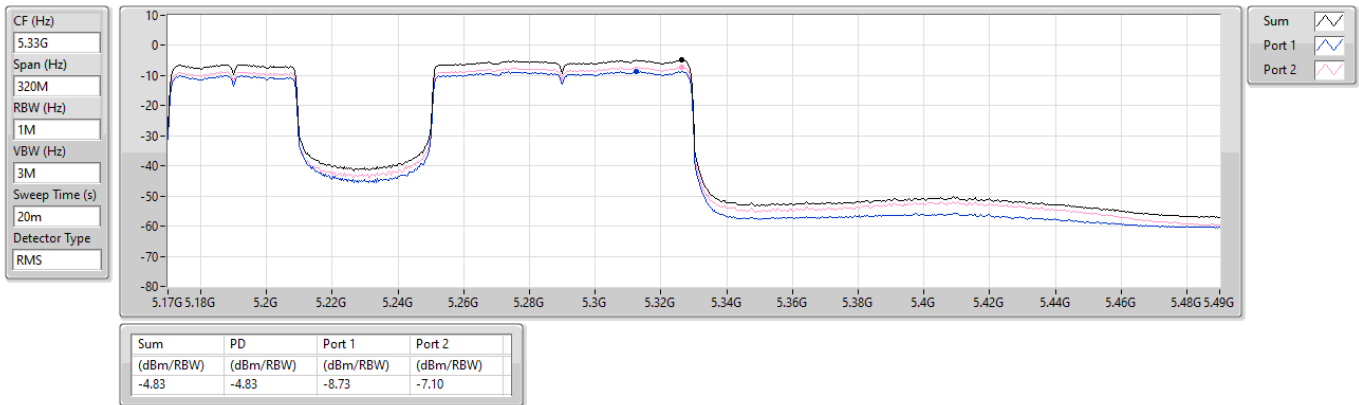


5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

08/02/2026

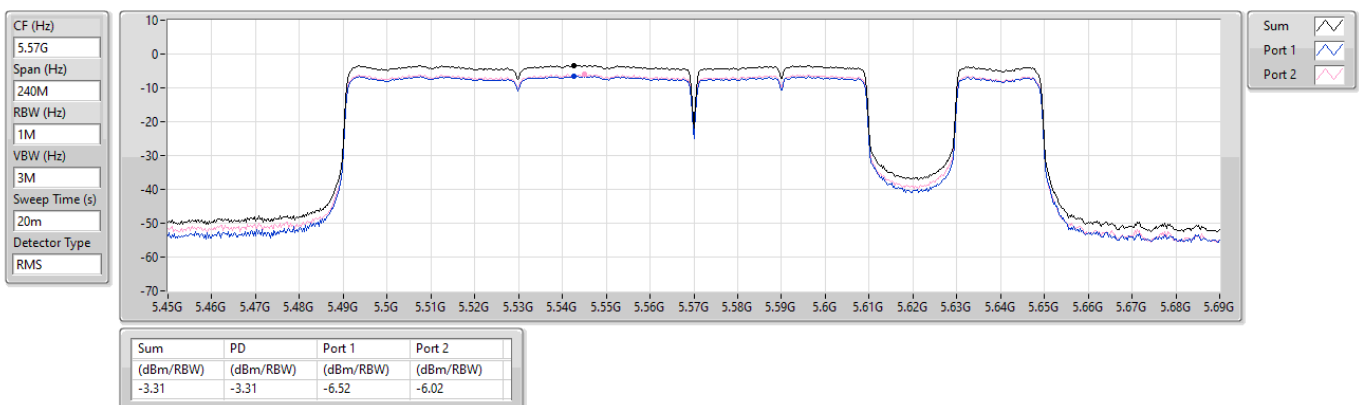


5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX

PSD

5570MHz

02/02/2026



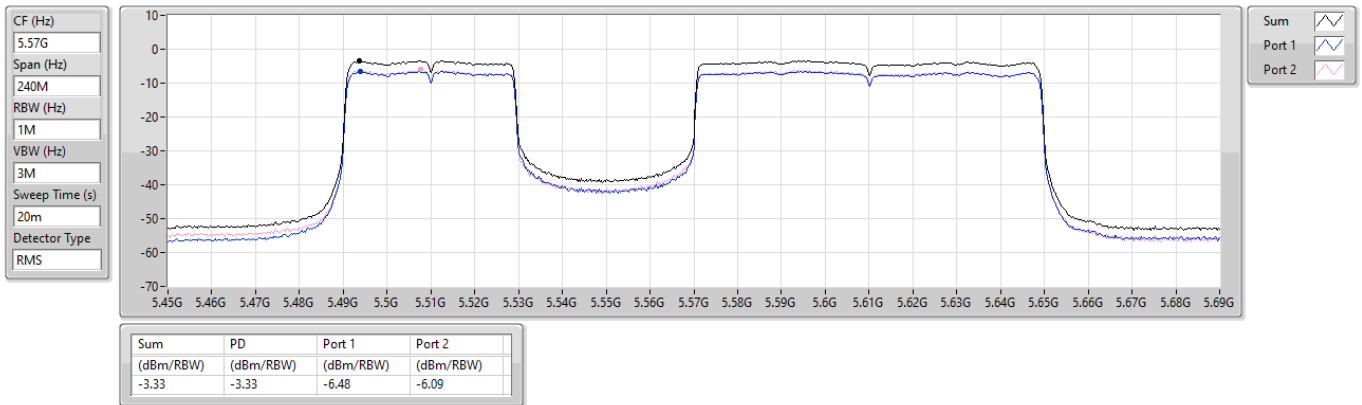


5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5570MHz

02/02/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-1.84
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_4TX	-3.61
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-1.84
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_4TX	-2.70
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	3.34
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_4TX	-2.33
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	0.92

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



**PSD_Non-Beamforming_
Radio 2_Multi-RU_4T1S_AP5022S6D**

Appendix D.19

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)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	9.55	-8.61	-8.11	-6.84	-7.71	-1.84	13.45
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.18	-8.48	-7.71	-6.96	-8.37	-1.84	7.82
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	8.75	-7.3	-6.52	-5.58	-6.71	-0.51	8.25
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5610MHz	Pass	8.75	-7.63	-6.32	-5.6	-7.14	-0.61	8.25
5690MHz Straddle 5.47-5.725GHz	Pass	8.75	-3.53	-2.94	-1.5	-2.77	3.34	8.25
5690MHz Straddle 5.725-5.85GHz	Pass	8.69	-5.91	-5.43	-4	-5.16	0.92	27.31
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5775MHz	Pass	8.69	-8.06	-7.77	-6.03	-7.14	-1.21	27.31
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.55	-10.51	-9.76	-8.74	-9.45	-3.61	13.45
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.55	-10.87	-9.93	-8.93	-9.55	-3.78	13.45
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	9.18	-9.54	-8.87	-7.91	-8.49	-2.70	7.82
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	9.18	-10.01	-9.32	-8.08	-8.56	-2.97	7.82
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	8.75	-9.07	-8.71	-7.27	-8.35	-2.33	8.25
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	8.75	-8.92	-8.66	-7.32	-8.46	-2.34	8.25

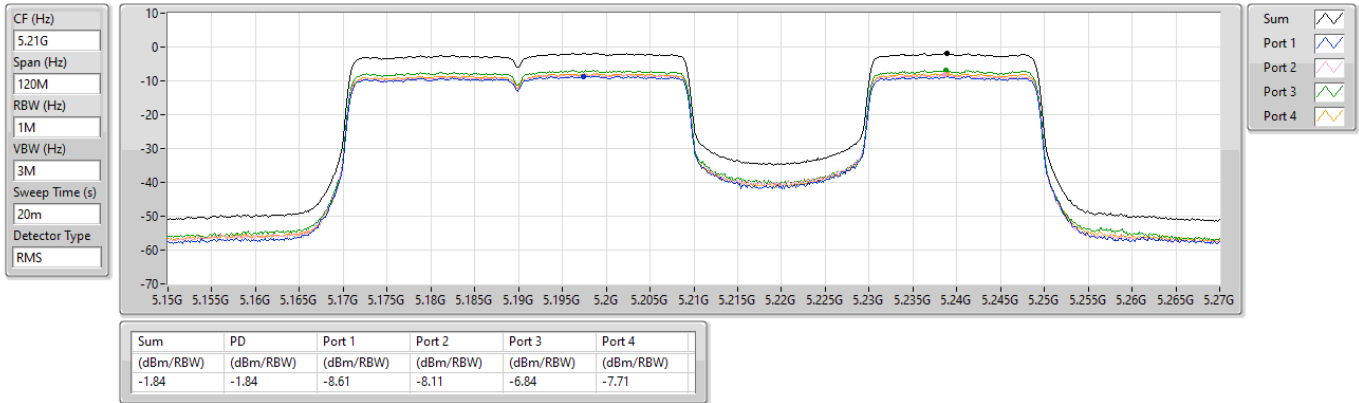
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5210MHz

08/02/2026

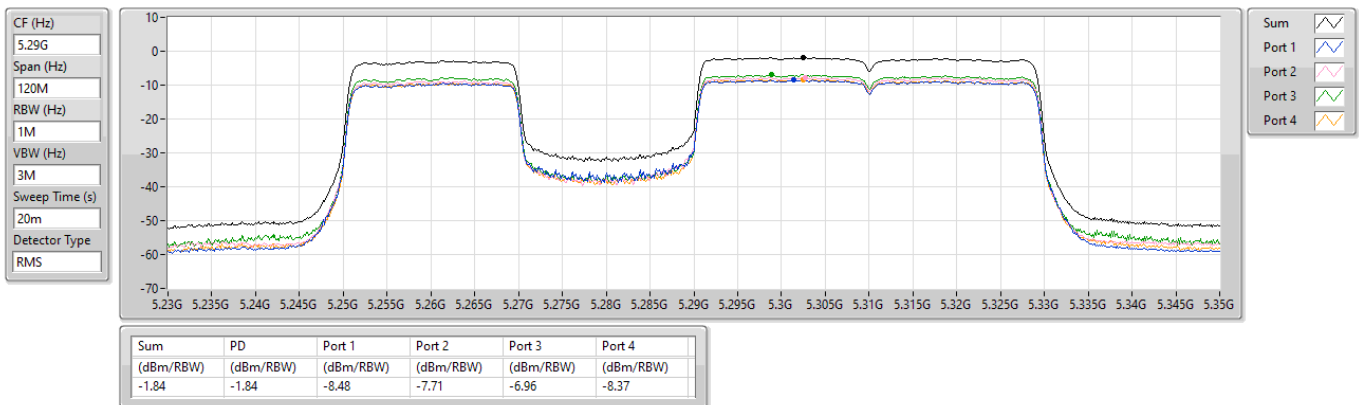


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5290MHz

08/02/2026

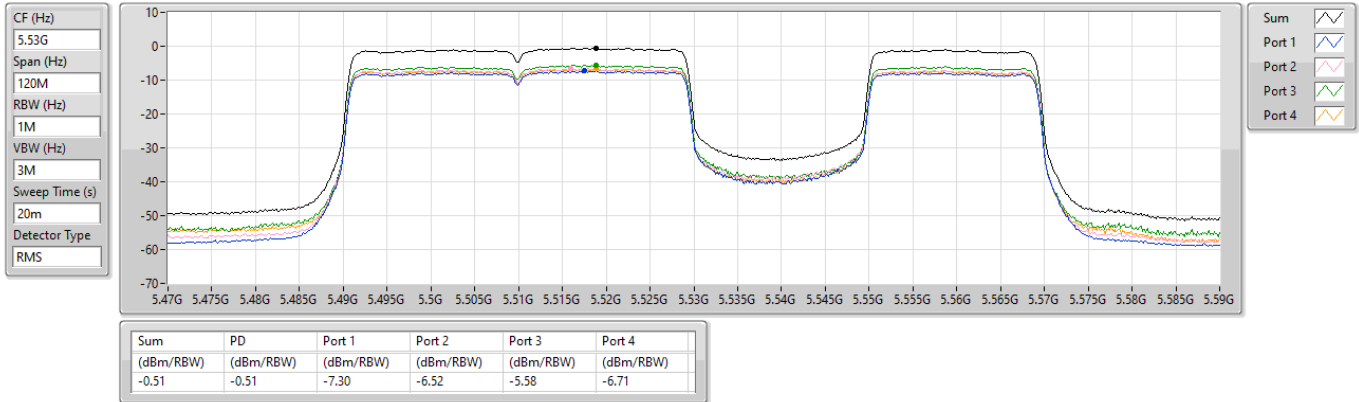


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5530MHz

08/02/2026

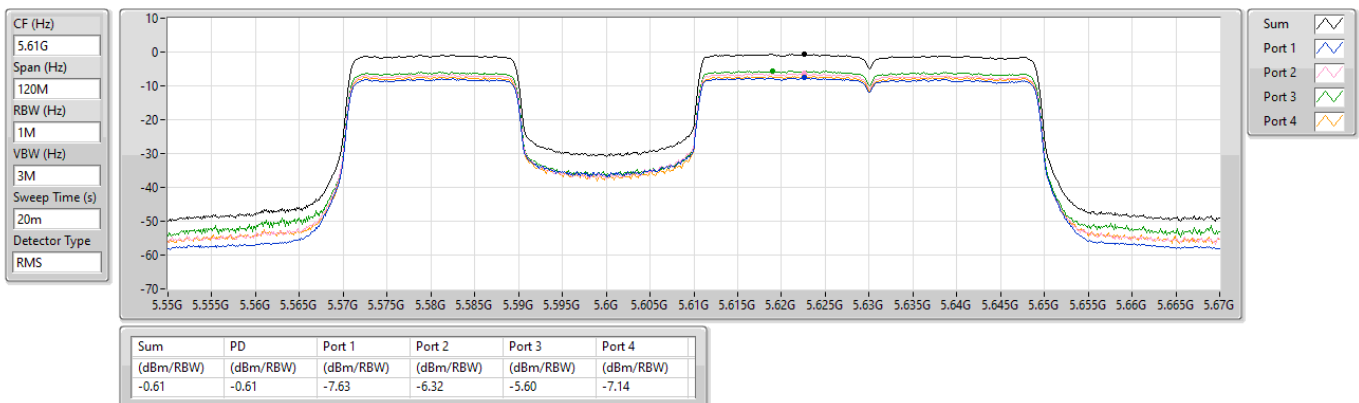


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5610MHz

08/02/2026

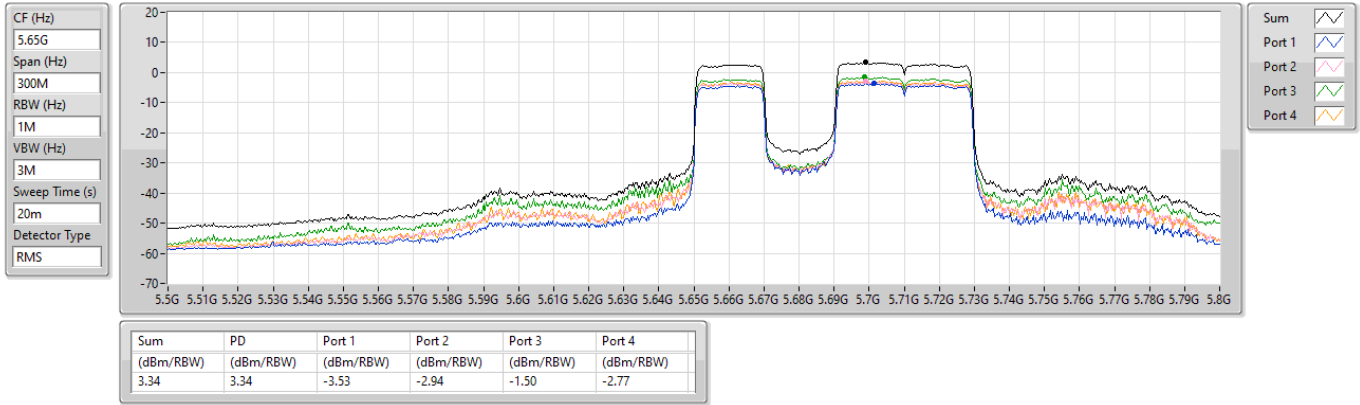


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

02/02/2026

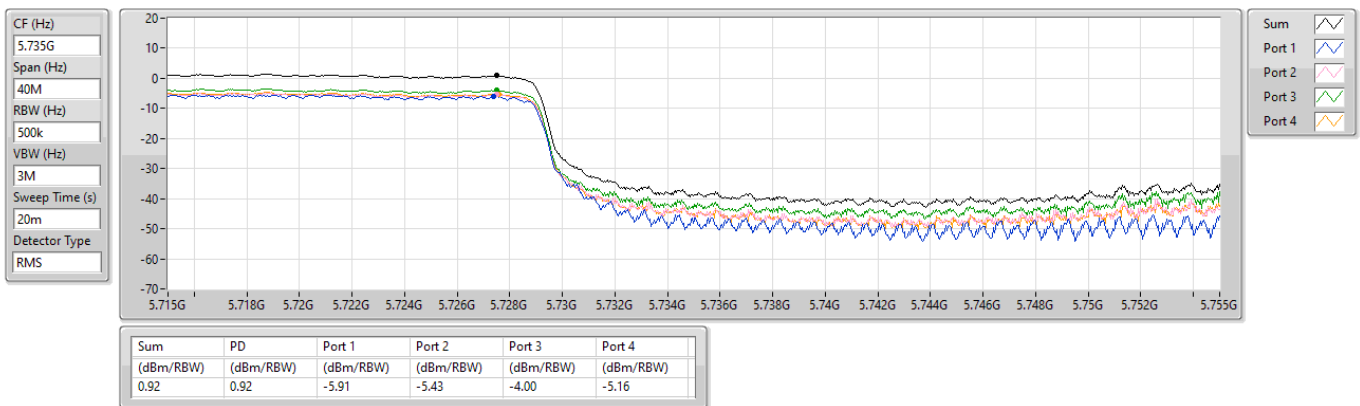


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

02/02/2026

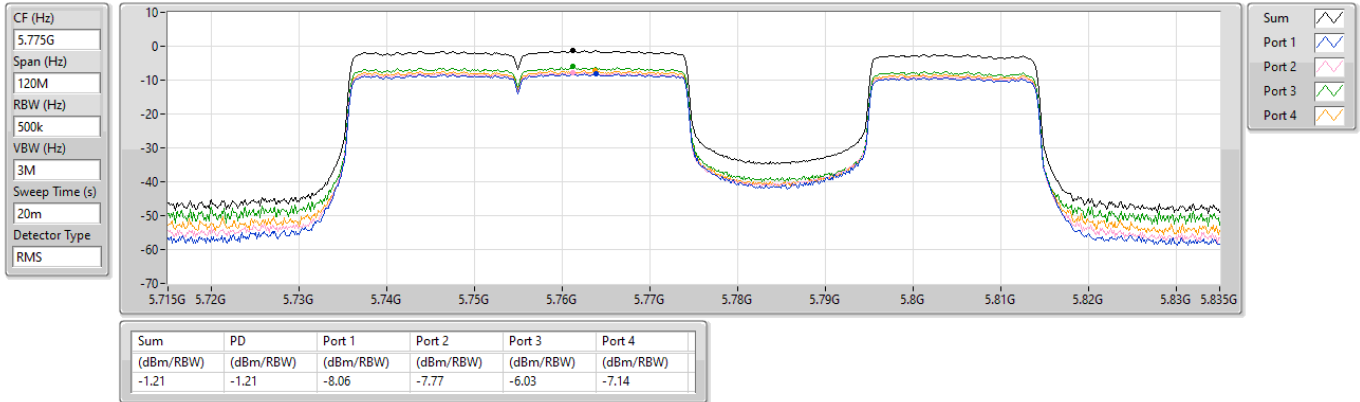


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5775MHz

08/02/2026

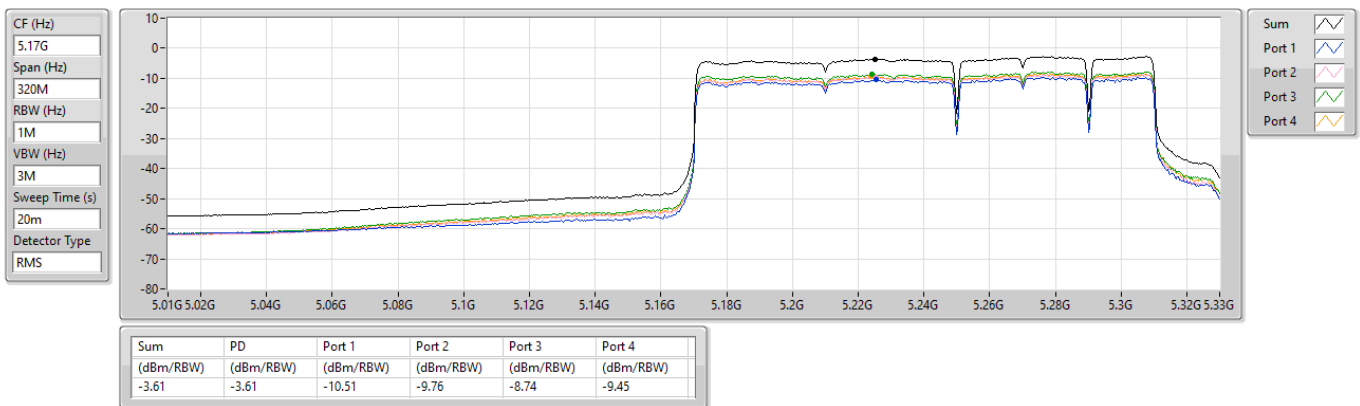


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

03/02/2026

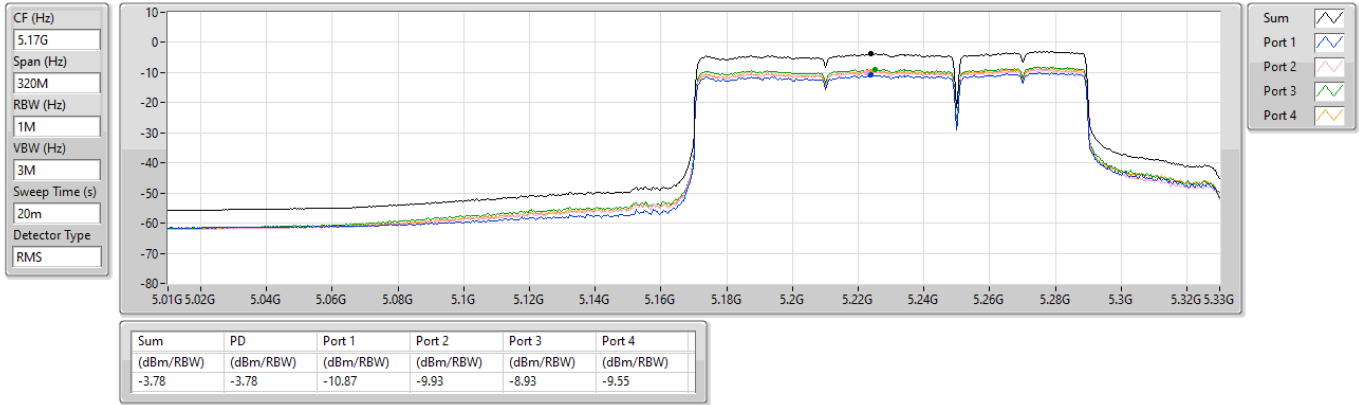


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

03/02/2026

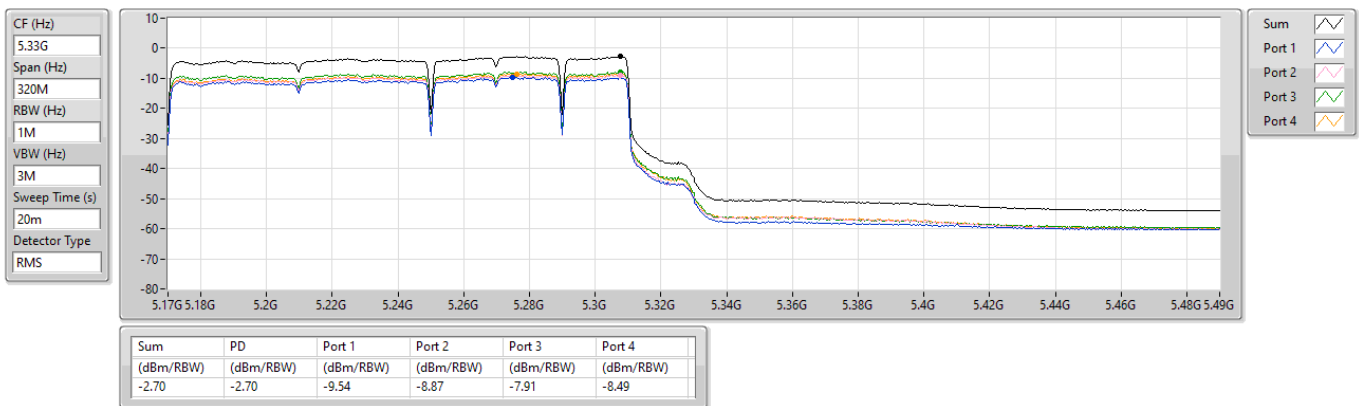


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

03/02/2026

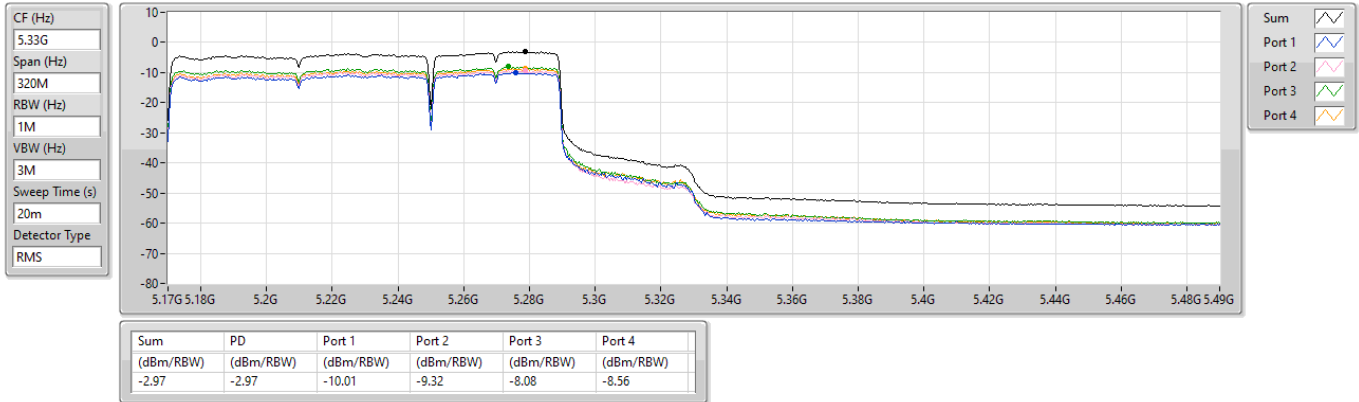


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

03/02/2026

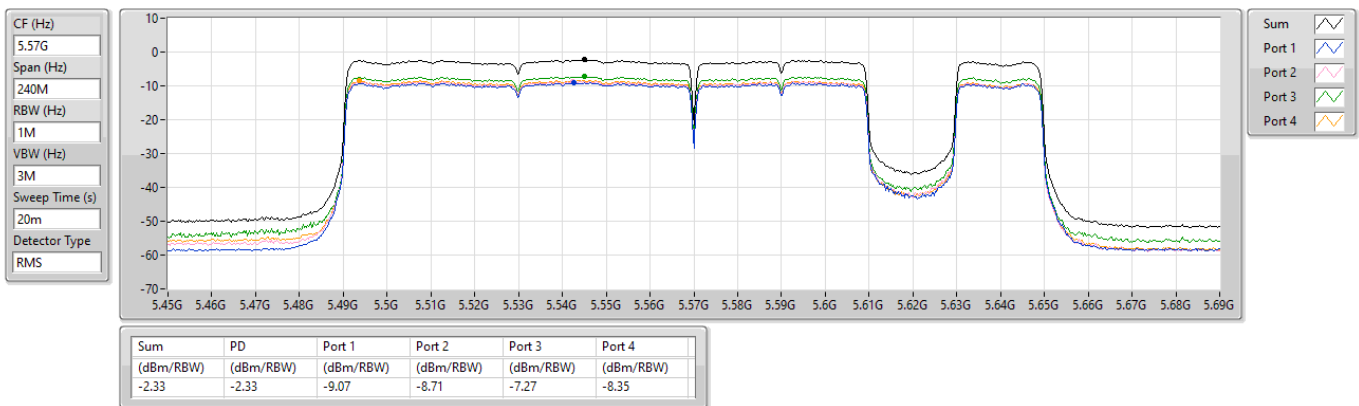


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_4TX

PSD

5570MHz

03/02/2026



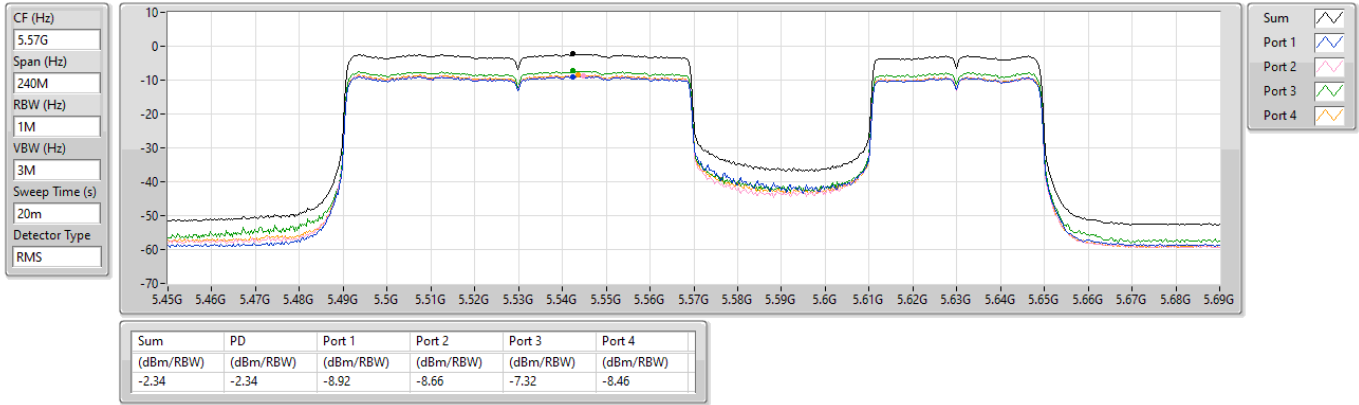


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_4TX

PSD

5570MHz

03/02/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-2.22
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 6_4TX	-4.42
5.25-5.35GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-2.21
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 6_4TX	-3.16
5.47-5.725GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	3.30
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 3_4TX	-3.80
5.725-5.85GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	0.93

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



**PSD_Non-Beamforming_
Radio 2_Multi-RU_4T4S_AP5022S6D**

Appendix D.20

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)
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.93	-8.9	-8.15	-7.06	-8.62	-2.22	16.07
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.99	-8.57	-8.03	-7.02	-9.4	-2.21	10.01
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.90	-8.22	-7.83	-6.73	-7.49	-1.61	10.10
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5610MHz	Pass	6.90	-7.64	-6.68	-5.65	-6.47	-0.58	10.10
5690MHz Straddle 5.47-5.725GHz	Pass	6.90	-3.65	-2.99	-1.58	-2.79	3.30	10.10
5690MHz Straddle 5.725-5.85GHz	Pass	6.61	-6	-5.4	-3.89	-4.98	0.93	29.39
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5775MHz	Pass	6.61	-7.45	-7.18	-5.63	-6.73	-0.74	29.39
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 6_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.93	-11.42	-10.67	-9.45	-10.28	-4.42	16.07
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.93	-12.01	-11.31	-10.18	-10.87	-5.08	16.07
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 6_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.99	-10.16	-9.29	-8.36	-9	-3.16	10.01
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.99	-10.17	-9.37	-8.33	-8.91	-3.17	10.01
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 7_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	6.90	-10.54	-10.1	-9.12	-10.48	-4.09	10.10
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 3_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	6.90	-10.48	-10.19	-8.76	-9.66	-3.80	10.10

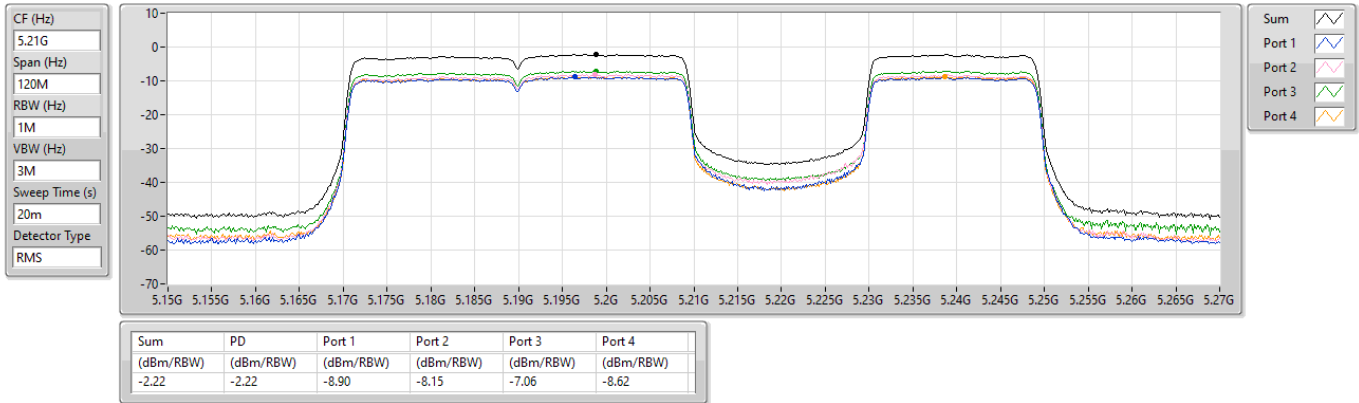
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5210MHz

08/02/2026

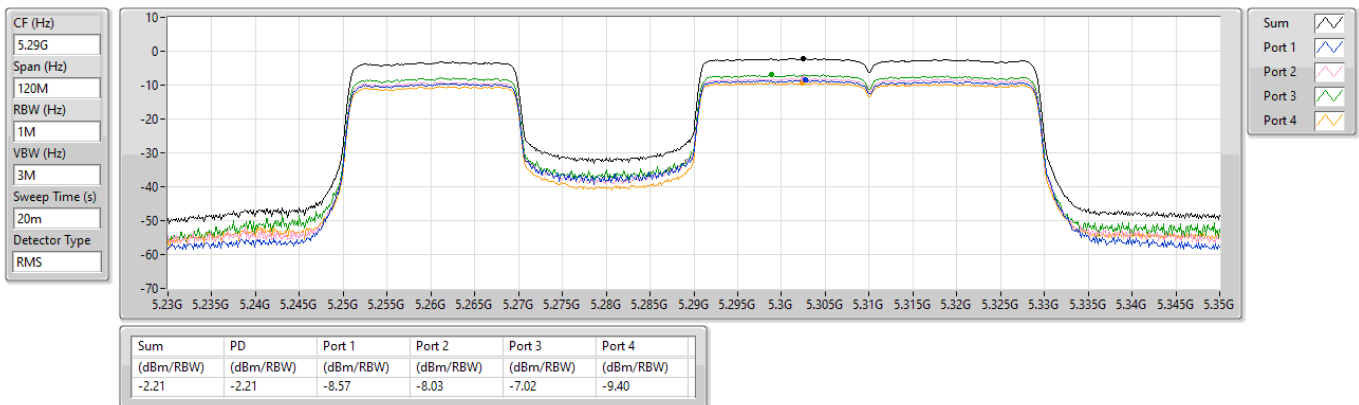


5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5290MHz

08/02/2026

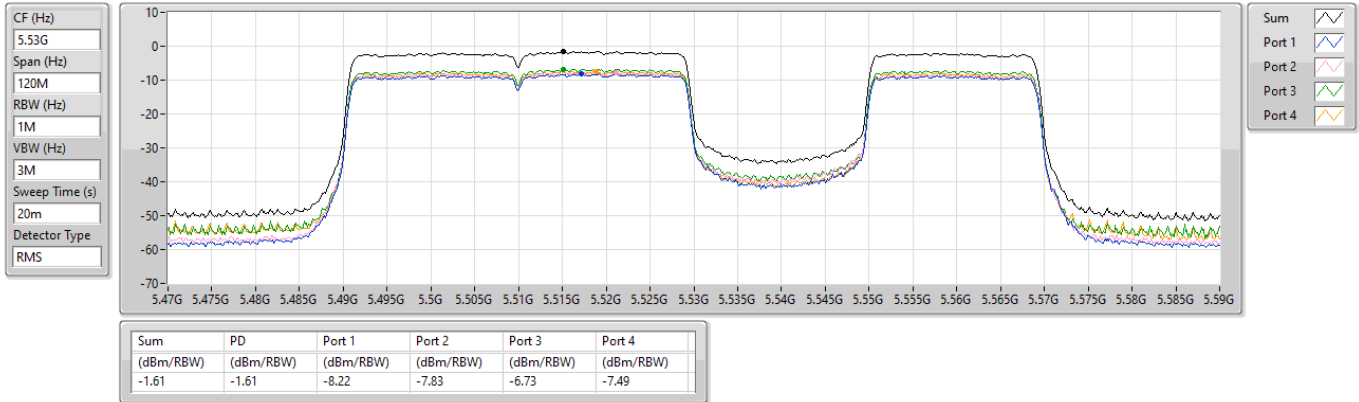


5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5530MHz

08/02/2026

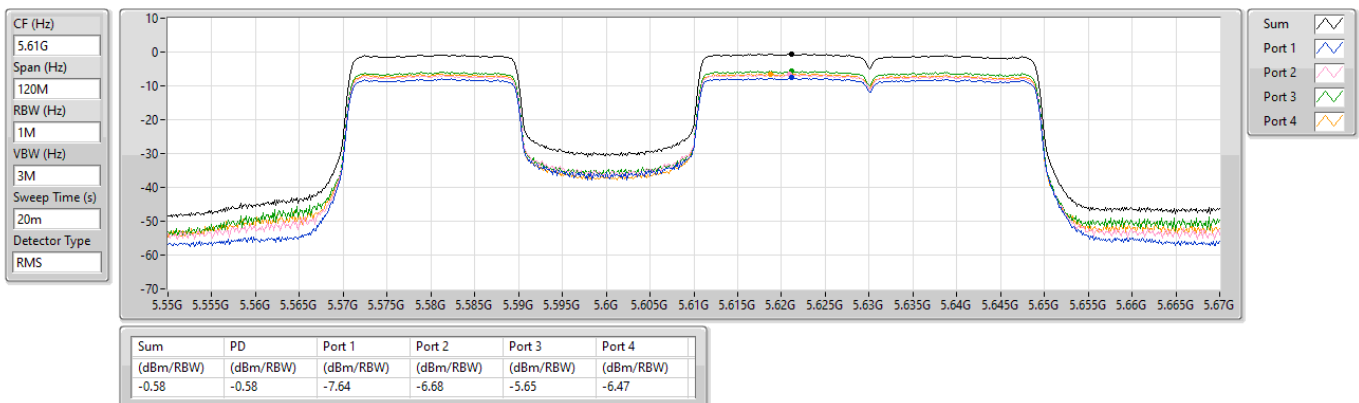


5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5610MHz

03/02/2026

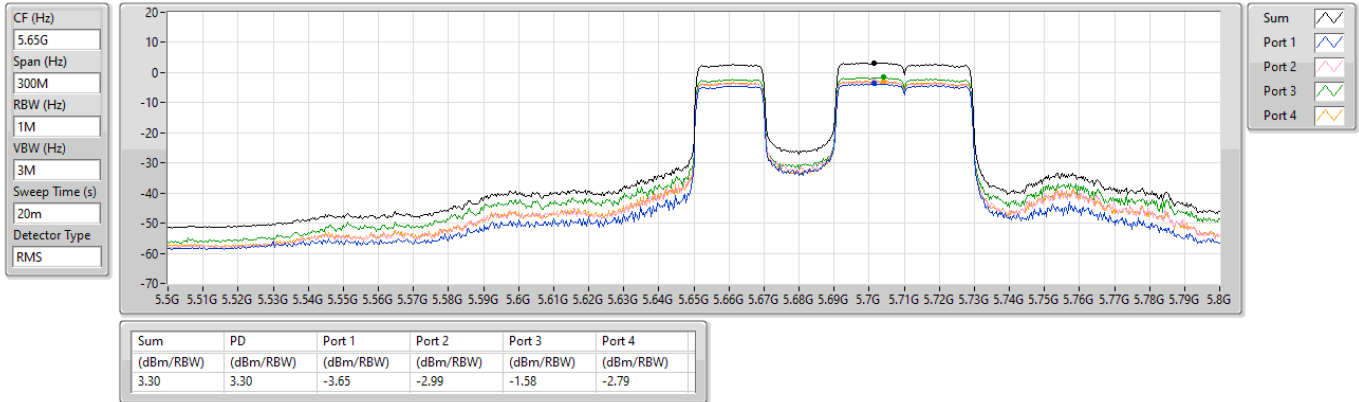


5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

03/02/2026

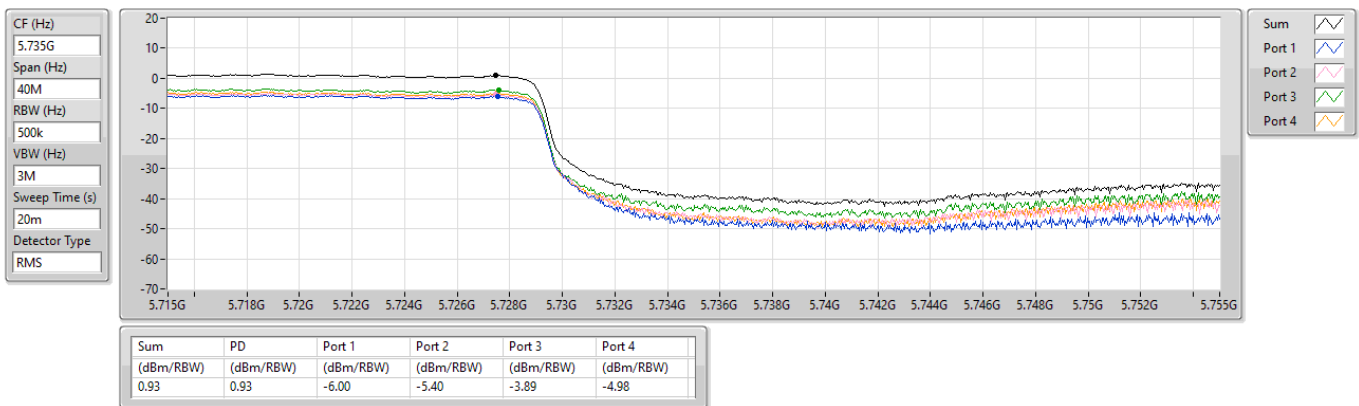


5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

03/02/2026

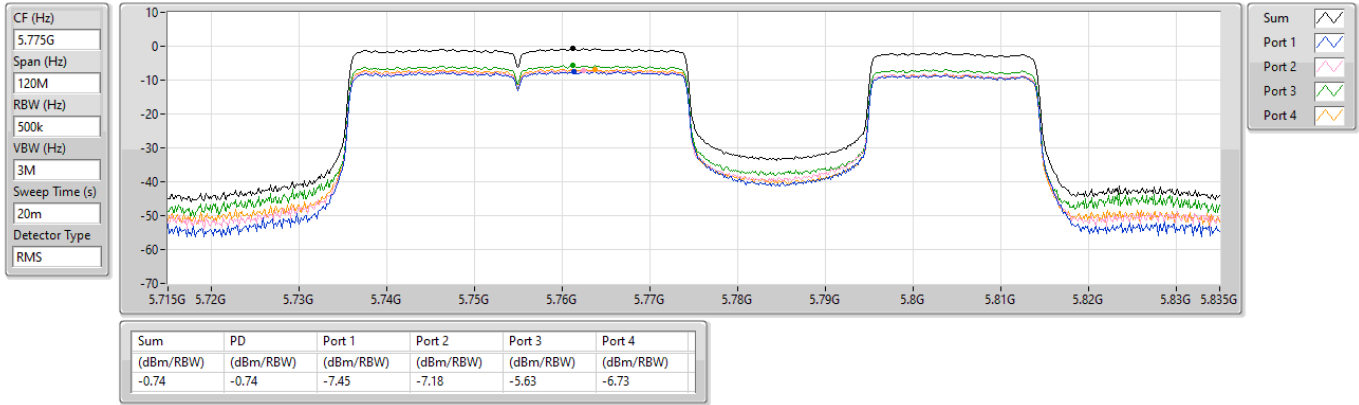


5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5775MHz

08/02/2026

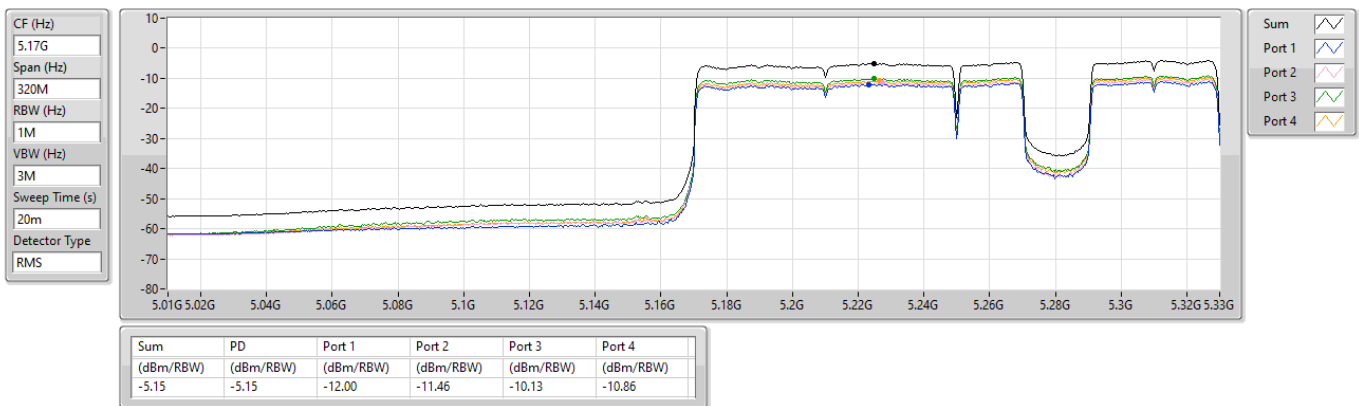


5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 6_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

04/02/2026

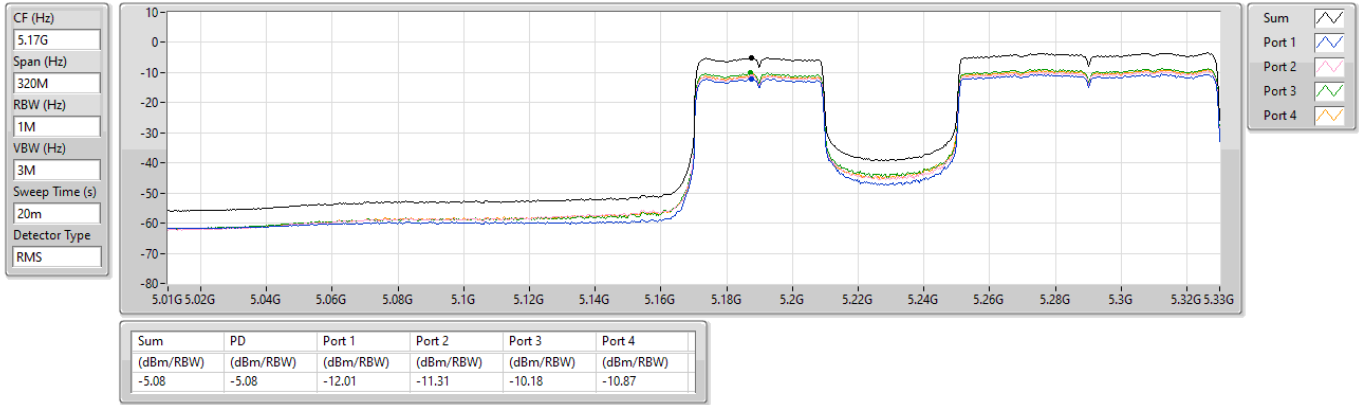


5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 2_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

03/02/2026

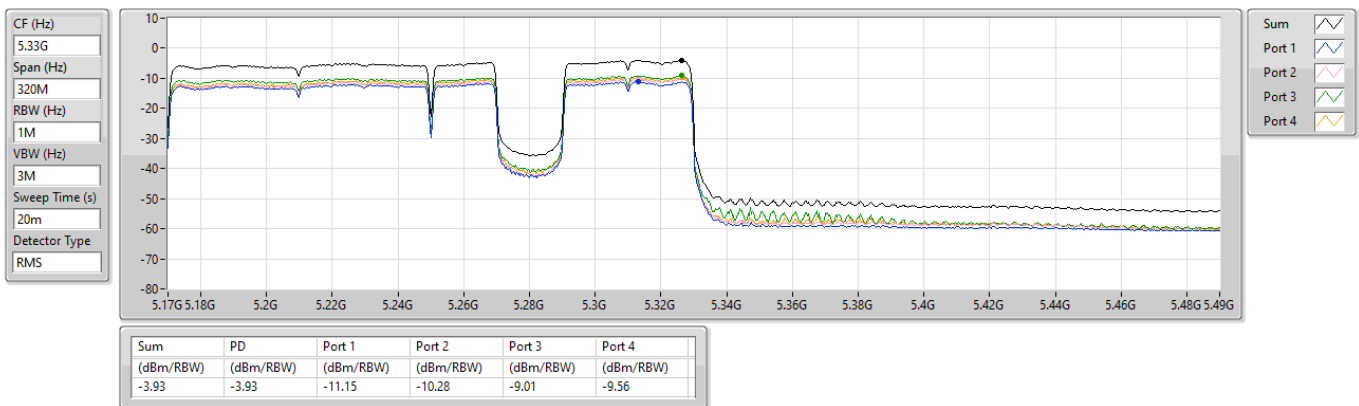


5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 6_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

04/02/2026

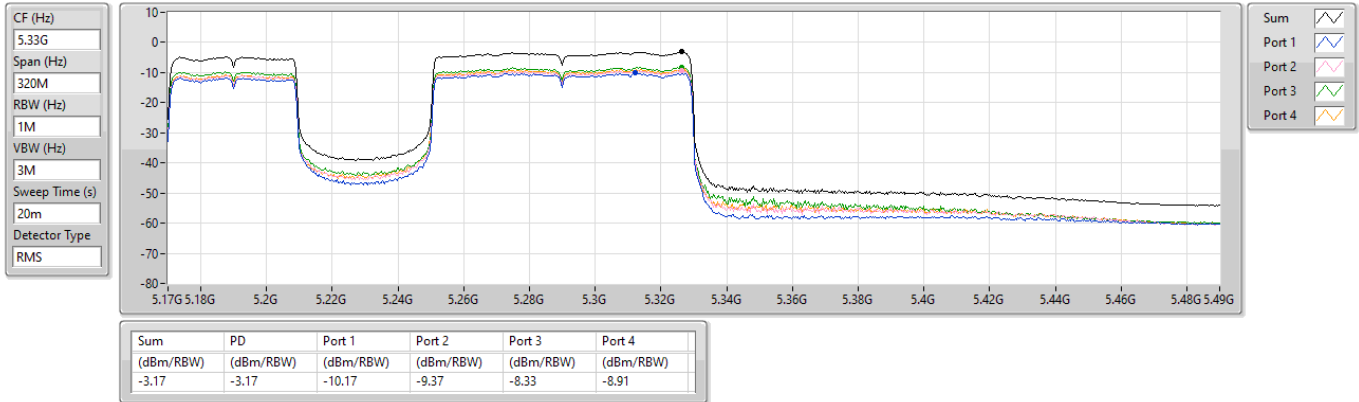


5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 2_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

03/02/2026

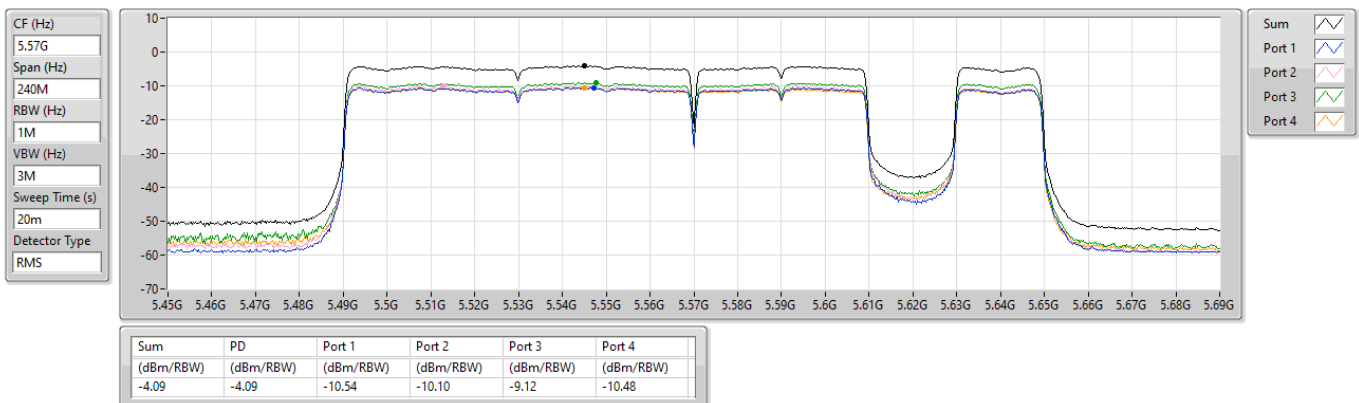


5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 7_4TX

PSD

5570MHz

08/02/2026





5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 3_4TX

PSD

5570MHz

03/02/2026

