



**Average Power_Non-Beamforming_
Radio 1_Full RU_1T1S_AP5022**

Appendix C.1

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.36	0.13677
802.11be EHT20_Nss1,(MCS0)_1TX	21.68	0.14723
802.11be EHT40_Nss1,(MCS0)_1TX	20.98	0.12531
802.11be EHT80_Nss1,(MCS0)_1TX	19.08	0.08091
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.73	0.14894
802.11be EHT20_Nss1,(MCS0)_1TX	21.61	0.14488
802.11be EHT40_Nss1,(MCS0)_1TX	20.96	0.12474
802.11be EHT80_Nss1,(MCS0)_1TX	19.57	0.09057



Average Power_Non-Beamforming_ Radio 1_Full RU_1T1S_AP5022

Appendix C.1

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	4.93	19.77	19.77	30.00
5200MHz	Pass	4.93	21.15	21.15	30.00
5240MHz	Pass	4.93	21.36	21.36	30.00
5260MHz	Pass	5.19	20.96	20.96	23.98
5300MHz	Pass	5.19	21.73	21.73	23.98
5320MHz	Pass	5.19	20.69	20.69	23.98
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	4.93	20.00	20.00	30.00
5200MHz	Pass	4.93	20.92	20.92	30.00
5240MHz	Pass	4.93	21.68	21.68	30.00
5260MHz	Pass	5.19	21.31	21.31	23.98
5300MHz	Pass	5.19	21.61	21.61	23.98
5320MHz	Pass	5.19	21.03	21.03	23.98
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	4.93	19.49	19.49	30.00
5230MHz	Pass	4.93	20.98	20.98	30.00
5270MHz	Pass	5.19	20.96	20.96	23.98
5310MHz	Pass	5.19	19.54	19.54	23.98
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	4.93	19.08	19.08	30.00
5290MHz	Pass	5.19	19.57	19.57	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_AP5022**

Appendix C.2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	24.11	0.25763
802.11be EHT20_Nss1,(MCS0)_2TX	23.88	0.24434
802.11be EHT40_Nss1,(MCS0)_2TX	23.25	0.21135
802.11be EHT80_Nss1,(MCS0)_2TX	20.06	0.10139
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	20.81	0.12050
802.11be EHT20_Nss1,(MCS0)_2TX	22.12	0.16293
802.11be EHT40_Nss1,(MCS0)_2TX	23.36	0.21677
802.11be EHT80_Nss1,(MCS0)_2TX	22.37	0.17258



Average Power_Non-Beamforming_ Radio 1_Full RU_2T1S_AP5022

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	4.93	19.40	20.36	22.92	30.00
5200MHz	Pass	4.93	20.40	20.99	23.72	30.00
5240MHz	Pass	4.93	20.97	21.22	24.11	30.00
5260MHz	Pass	5.24	17.69	17.90	20.81	23.98
5300MHz	Pass	5.24	17.90	17.69	20.81	23.98
5320MHz	Pass	5.24	17.82	17.69	20.77	23.98
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.93	19.82	20.23	23.04	30.00
5200MHz	Pass	4.93	20.29	20.91	23.62	30.00
5240MHz	Pass	4.93	20.62	21.10	23.88	30.00
5260MHz	Pass	5.24	19.14	19.08	22.12	23.98
5300MHz	Pass	5.24	19.06	19.03	22.06	23.98
5320MHz	Pass	5.24	19.30	18.91	22.12	23.98
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.93	18.94	19.50	22.24	30.00
5230MHz	Pass	4.93	20.07	20.40	23.25	30.00
5270MHz	Pass	5.24	20.16	20.53	23.36	23.98
5310MHz	Pass	5.24	18.74	18.93	21.85	23.98
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.93	16.82	17.27	20.06	30.00
5290MHz	Pass	5.24	19.18	19.54	22.37	23.98

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_Nss2,(MCS0)_2TX	24.23	0.26485
802.11be EHT40_Nss2,(MCS0)_2TX	23.06	0.20230
802.11be EHT80_Nss2,(MCS0)_2TX	21.47	0.14028
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	23.43	0.22029
802.11be EHT40_Nss2,(MCS0)_2TX	23.33	0.21528
802.11be EHT80_Nss2,(MCS0)_2TX	22.42	0.17458



**Average Power_Non-Beamforming_
Radio 1_Full RU_2T2S_AP5022**

Appendix C.3

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	4.93	19.37	19.98	22.70	30.00
5200MHz	Pass	4.93	20.59	21.45	24.05	30.00
5240MHz	Pass	4.93	20.87	21.55	24.23	30.00
5260MHz	Pass	5.24	20.22	20.18	23.21	23.98
5300MHz	Pass	5.24	20.44	20.39	23.43	23.98
5320MHz	Pass	5.24	19.77	19.63	22.71	23.98
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.93	16.57	17.09	19.85	30.00
5230MHz	Pass	4.93	19.78	20.30	23.06	30.00
5270MHz	Pass	5.24	20.16	20.48	23.33	23.98
5310MHz	Pass	5.24	19.03	19.18	22.12	23.98
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.93	18.26	18.65	21.47	30.00
5290MHz	Pass	5.24	19.26	19.56	22.42	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_4T1S_AP5022**

Appendix C.4

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	26.73	0.47098
802.11be EHT20_Nss1,(MCS0)_4TX	26.90	0.48978
802.11be EHT40_Nss1,(MCS0)_4TX	25.43	0.34914
802.11be EHT80_Nss1,(MCS0)_4TX	21.84	0.15276
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	22.89	0.19454
802.11be EHT20_Nss1,(MCS0)_4TX	23.42	0.21979
802.11be EHT40_Nss1,(MCS0)_4TX	23.46	0.22182
802.11be EHT80_Nss1,(MCS0)_4TX	23.38	0.21777



Average Power_Non-Beamforming_ Radio 1_Full RU_4T1S_AP5022

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	4.93	18.24	19.09	18.59	19.11	24.79	30.00
5200MHz	Pass	4.93	19.68	20.49	20.10	20.61	26.26	30.00
5240MHz	Pass	4.93	20.43	20.99	20.64	20.74	26.73	30.00
5260MHz	Pass	5.24	16.88	16.69	16.51	16.98	22.79	23.98
5300MHz	Pass	5.24	16.91	16.63	16.29	16.78	22.68	23.98
5320MHz	Pass	5.24	16.95	16.70	16.72	17.10	22.89	23.98
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.93	19.41	19.96	19.44	20.06	25.75	30.00
5200MHz	Pass	4.93	20.38	20.92	20.66	21.10	26.79	30.00
5240MHz	Pass	4.93	20.56	21.17	20.75	21.03	26.90	30.00
5260MHz	Pass	5.24	17.43	17.45	17.21	17.50	23.42	23.98
5300MHz	Pass	5.24	17.54	17.28	16.99	17.39	23.33	23.98
5320MHz	Pass	5.24	17.38	17.14	17.24	17.36	23.30	23.98
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.93	16.80	17.25	17.02	17.44	23.15	30.00
5230MHz	Pass	4.93	18.95	19.54	19.28	19.81	25.43	30.00
5270MHz	Pass	5.24	17.16	17.38	16.96	16.91	23.13	23.98
5310MHz	Pass	5.24	17.52	17.54	17.28	17.43	23.46	23.98
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.93	15.65	15.74	15.80	16.08	21.84	30.00
5290MHz	Pass	5.24	17.13	17.55	16.97	17.75	23.38	23.98

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_Nss4,(MCS0)_4TX	27.16	0.52000
802.11be EHT40_Nss4,(MCS0)_4TX	24.42	0.27669
802.11be EHT80_Nss4,(MCS0)_4TX	21.53	0.14223
5.25-5.35GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	23.45	0.22131
802.11be EHT40_Nss4,(MCS0)_4TX	23.46	0.22182
802.11be EHT80_Nss4,(MCS0)_4TX	23.46	0.22182



Average Power_Non-Beamforming_ Radio 1_Full RU_4T4S_AP5022

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	4.93	19.51	20.00	19.63	20.12	25.84	30.00
5200MHz	Pass	4.93	19.66	20.31	19.96	20.36	26.10	30.00
5240MHz	Pass	4.93	20.80	21.32	21.10	21.32	27.16	30.00
5260MHz	Pass	5.24	17.35	17.51	17.38	17.46	23.45	23.98
5300MHz	Pass	5.24	17.55	17.26	16.96	17.57	23.36	23.98
5320MHz	Pass	5.24	17.31	17.24	17.27	17.67	23.40	23.98
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.93	16.87	17.36	17.19	17.84	23.35	30.00
5230MHz	Pass	4.93	18.19	18.08	18.43	18.87	24.42	30.00
5270MHz	Pass	5.24	17.58	17.82	17.10	17.24	23.46	23.98
5310MHz	Pass	5.24	17.02	17.01	16.69	16.71	22.88	23.98
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.93	15.17	15.59	15.43	15.83	21.53	30.00
5290MHz	Pass	5.24	17.33	17.48	17.24	17.71	23.46	23.98

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_AP5022**

Appendix C.6

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.87	0.12218
802.11be EHT20_Nss1,(MCS0)_1TX	20.63	0.11561
802.11be EHT40_Nss1,(MCS0)_1TX	19.45	0.08810
802.11be EHT80_Nss1,(MCS0)_1TX	18.09	0.06442
802.11be EHT160_Nss1,(MCS0)_1TX	12.58	0.01811
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.62	0.09162
802.11be EHT20_Nss1,(MCS0)_1TX	19.60	0.09120
802.11be EHT40_Nss1,(MCS0)_1TX	19.03	0.07998
802.11be EHT80_Nss1,(MCS0)_1TX	18.83	0.07638
802.11be EHT160_Nss1,(MCS0)_1TX	13.26	0.02118
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.08	0.10186
802.11be EHT20_Nss1,(MCS0)_1TX	20.62	0.11535
802.11be EHT40_Nss1,(MCS0)_1TX	20.43	0.11041
802.11be EHT80_Nss1,(MCS0)_1TX	20.08	0.10186
802.11be EHT160_Nss1,(MCS0)_1TX	15.62	0.03648
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.10	0.12882
802.11be EHT20_Nss1,(MCS0)_1TX	21.00	0.12589
802.11be EHT40_Nss1,(MCS0)_1TX	19.73	0.09397
802.11be EHT80_Nss1,(MCS0)_1TX	18.20	0.06607



Average Power_Non-Beamforming_ Radio 2_Full RU_1T1S_AP5022

Appendix C.6

Result

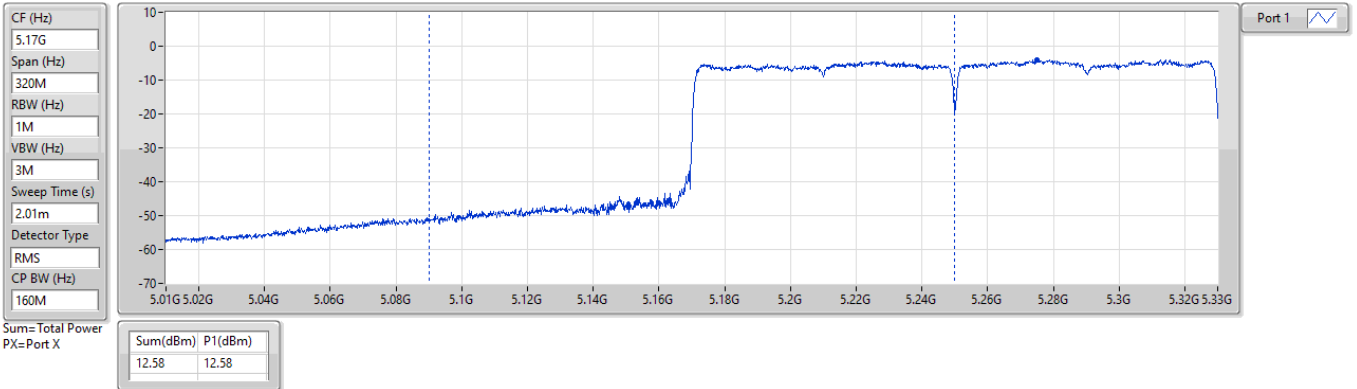
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.74	19.64	19.64	30.00
5200MHz	Pass	5.74	18.89	18.89	30.00
5240MHz	Pass	5.74	20.87	20.87	30.00
5260MHz	Pass	5.77	19.62	19.62	23.98
5300MHz	Pass	5.77	18.13	18.13	23.98
5320MHz	Pass	5.77	19.04	19.04	23.98
5500MHz	Pass	5.30	18.87	18.87	23.98
5580MHz	Pass	5.30	20.08	20.08	23.98
5700MHz	Pass	5.30	15.54	15.54	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.30	17.52	17.52	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	4.82	11.51	11.51	30.00
5745MHz	Pass	4.82	21.10	21.10	30.00
5785MHz	Pass	4.82	19.53	19.53	30.00
5825MHz	Pass	4.82	19.69	19.69	30.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.74	19.31	19.31	30.00
5200MHz	Pass	5.74	18.76	18.76	30.00
5240MHz	Pass	5.74	20.63	20.63	30.00
5260MHz	Pass	5.77	19.60	19.60	23.98
5300MHz	Pass	5.77	18.86	18.86	23.98
5320MHz	Pass	5.77	19.42	19.42	23.98
5500MHz	Pass	5.30	20.27	20.27	23.98
5580MHz	Pass	5.30	20.62	20.62	23.98
5700MHz	Pass	5.30	13.65	13.65	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.30	18.21	18.21	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	4.82	13.19	13.19	30.00
5745MHz	Pass	4.82	21.00	21.00	30.00
5785MHz	Pass	4.82	18.00	18.00	30.00
5825MHz	Pass	4.82	19.04	19.04	30.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.74	17.97	17.97	30.00
5230MHz	Pass	5.74	19.45	19.45	30.00
5270MHz	Pass	5.77	18.71	18.71	23.98
5310MHz	Pass	5.77	19.03	19.03	23.98
5510MHz	Pass	5.30	20.43	20.43	23.98
5550MHz	Pass	5.30	18.63	18.63	23.98
5670MHz	Pass	5.30	17.33	17.33	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.30	18.67	18.67	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.82	9.05	9.05	30.00
5755MHz	Pass	4.82	19.73	19.73	30.00
5795MHz	Pass	4.82	17.92	17.92	30.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	5.74	18.09	18.09	30.00
5290MHz	Pass	5.77	18.83	18.83	23.98
5530MHz	Pass	5.30	19.06	19.06	23.98
5610MHz	Pass	5.30	18.89	18.89	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.30	20.08	20.08	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.82	6.68	6.68	30.00
5775MHz	Pass	4.82	18.20	18.20	30.00
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.74	12.58	12.58	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.77	13.26	13.26	23.98
5570MHz	Pass	5.30	15.62	15.62	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)_1TX

AV Power

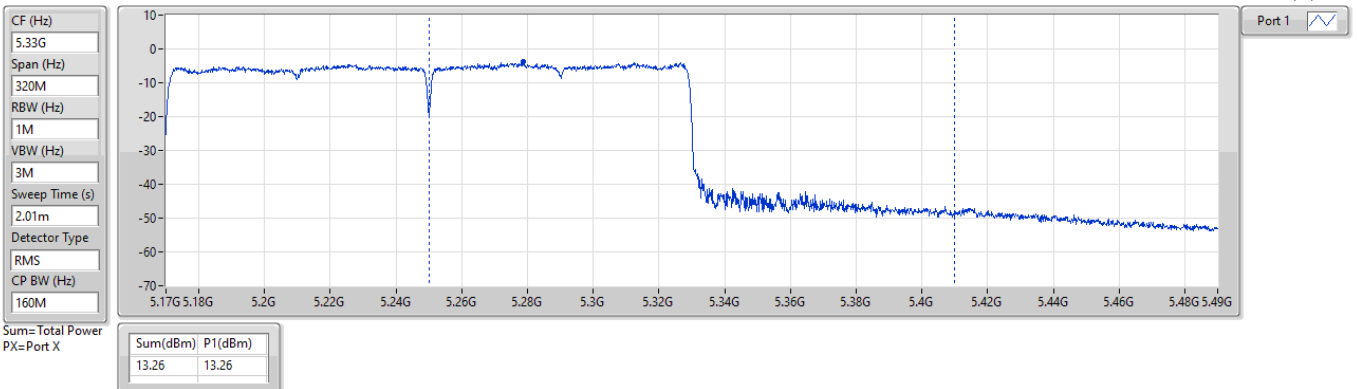
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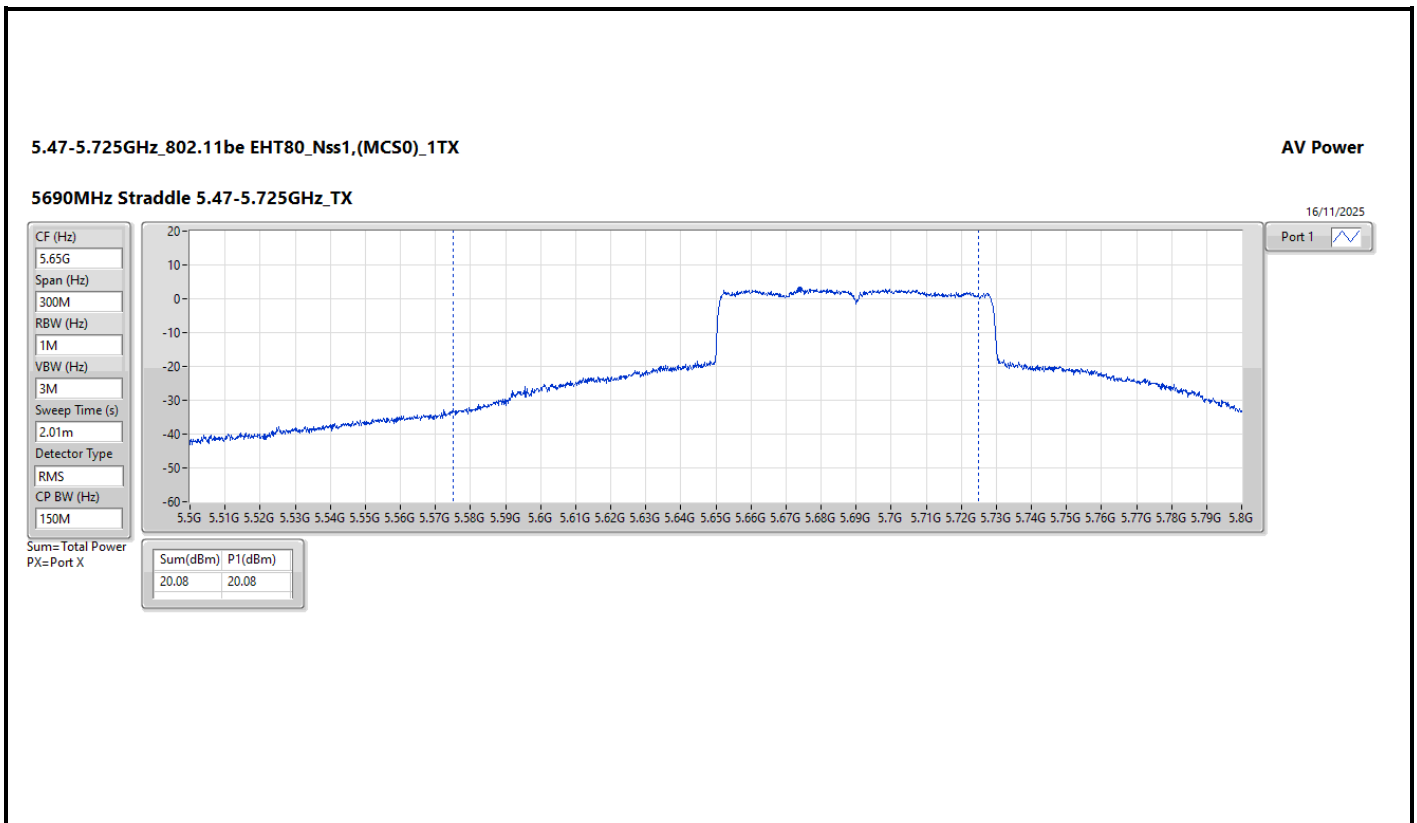


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TX







**Average Power_Non-Beamforming_
Radio 2_Full RU_2T1S_AP5022**

Appendix C.7

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.56	0.14322
802.11be EHT20_Nss1,(MCS0)_2TX	23.32	0.21478
802.11be EHT40_Nss1,(MCS0)_2TX	21.39	0.13772
802.11be EHT80_Nss1,(MCS0)_2TX	19.14	0.08204
802.11be EHT160_Nss1,(MCS0)_2TX	13.96	0.02489
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.30	0.13490
802.11be EHT20_Nss1,(MCS0)_2TX	22.40	0.17378
802.11be EHT40_Nss1,(MCS0)_2TX	21.08	0.12823
802.11be EHT80_Nss1,(MCS0)_2TX	20.24	0.10568
802.11be EHT160_Nss1,(MCS0)_2TX	14.91	0.03097
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.35	0.17179
802.11be EHT20_Nss1,(MCS0)_2TX	22.48	0.17701
802.11be EHT40_Nss1,(MCS0)_2TX	21.90	0.15488
802.11be EHT80_Nss1,(MCS0)_2TX	21.70	0.14791
802.11be EHT160_Nss1,(MCS0)_2TX	17.27	0.05333
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.89	0.24491
802.11be EHT20_Nss1,(MCS0)_2TX	23.89	0.24491
802.11be EHT40_Nss1,(MCS0)_2TX	22.22	0.16672
802.11be EHT80_Nss1,(MCS0)_2TX	20.98	0.12531

Result

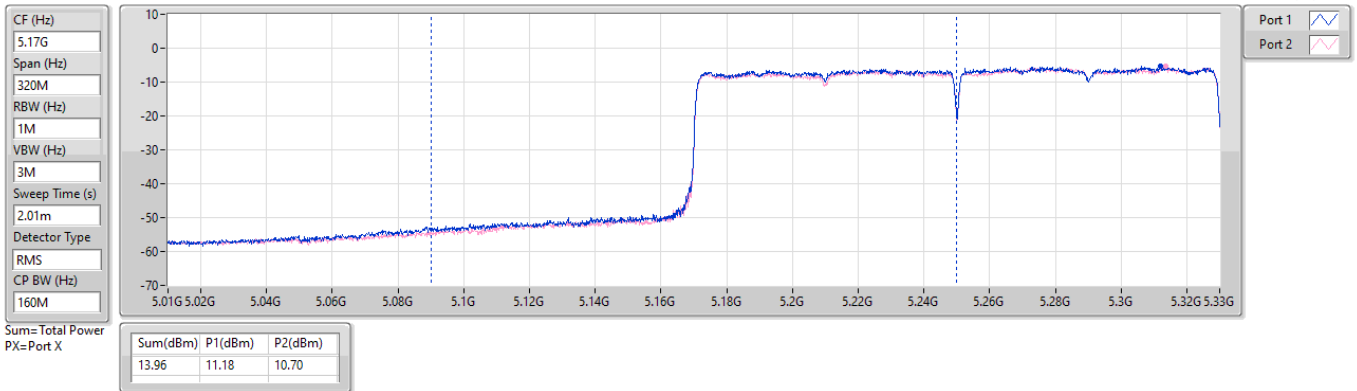
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.99	18.54	18.21	21.39	30.00
5200MHz	Pass	5.99	17.56	17.24	20.41	30.00
5240MHz	Pass	5.99	18.65	18.45	21.56	30.00
5260MHz	Pass	6.45	18.35	18.12	21.25	23.53
5300MHz	Pass	6.45	17.49	17.29	20.40	23.53
5320MHz	Pass	6.45	18.30	18.27	21.30	23.53
5500MHz	Pass	6.41	19.01	18.68	21.86	23.57
5580MHz	Pass	6.41	19.44	19.24	22.35	23.57
5700MHz	Pass	6.41	13.59	13.20	16.41	23.57
5720MHz Straddle 5.47-5.725GHz	Pass	6.41	17.35	17.04	20.21	23.57
5720MHz Straddle 5.725-5.85GHz	Pass	6.34	11.00	11.08	14.05	29.66
5745MHz	Pass	6.34	21.26	20.47	23.89	29.66
5785MHz	Pass	6.34	18.65	18.14	21.41	29.66
5825MHz	Pass	6.34	18.22	17.75	21.00	29.66
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.99	19.14	18.74	21.95	30.00
5200MHz	Pass	5.99	18.31	17.92	21.13	30.00
5240MHz	Pass	5.99	20.43	20.19	23.32	30.00
5260MHz	Pass	6.45	19.54	19.23	22.40	23.53
5300MHz	Pass	6.45	18.64	18.41	21.54	23.53
5320MHz	Pass	6.45	19.04	19.06	22.06	23.53
5500MHz	Pass	6.41	19.13	19.00	22.08	23.57
5580MHz	Pass	6.41	19.59	19.35	22.48	23.57
5700MHz	Pass	6.41	12.91	12.59	15.76	23.57
5720MHz Straddle 5.47-5.725GHz	Pass	6.41	17.96	18.08	21.03	23.57
5720MHz Straddle 5.725-5.85GHz	Pass	6.34	12.78	12.88	15.84	29.66
5745MHz	Pass	6.34	21.10	20.64	23.89	29.66
5785MHz	Pass	6.34	18.72	18.24	21.50	29.66
5825MHz	Pass	6.34	18.86	18.50	21.69	29.66
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.99	17.09	16.58	19.85	30.00
5230MHz	Pass	5.99	18.61	18.13	21.39	30.00
5270MHz	Pass	6.45	18.27	17.86	21.08	23.53
5310MHz	Pass	6.45	17.90	17.56	20.74	23.53
5510MHz	Pass	6.41	18.94	18.83	21.90	23.57
5550MHz	Pass	6.41	16.67	16.27	19.48	23.57
5670MHz	Pass	6.41	14.83	14.38	17.62	23.57
5710MHz Straddle 5.47-5.725GHz	Pass	6.41	18.30	18.14	21.23	23.57
5710MHz Straddle 5.725-5.85GHz	Pass	6.34	8.78	8.59	11.70	29.66
5755MHz	Pass	6.34	19.16	19.25	22.22	29.66
5795MHz	Pass	6.34	17.69	17.29	20.50	29.66
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.99	16.06	16.20	19.14	30.00
5290MHz	Pass	6.45	17.50	16.95	20.24	23.53
5530MHz	Pass	6.41	15.78	15.22	18.52	23.57
5610MHz	Pass	6.41	15.87	15.61	18.75	23.57
5690MHz Straddle 5.47-5.725GHz	Pass	6.41	18.64	18.74	21.70	23.57
5690MHz Straddle 5.725-5.85GHz	Pass	6.34	5.23	5.37	8.31	29.66
5775MHz	Pass	6.34	18.07	17.86	20.98	29.66
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.99	11.18	10.70	13.96	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.45	12.12	11.67	14.91	23.53
5570MHz	Pass	6.41	14.53	13.98	17.27	23.57

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

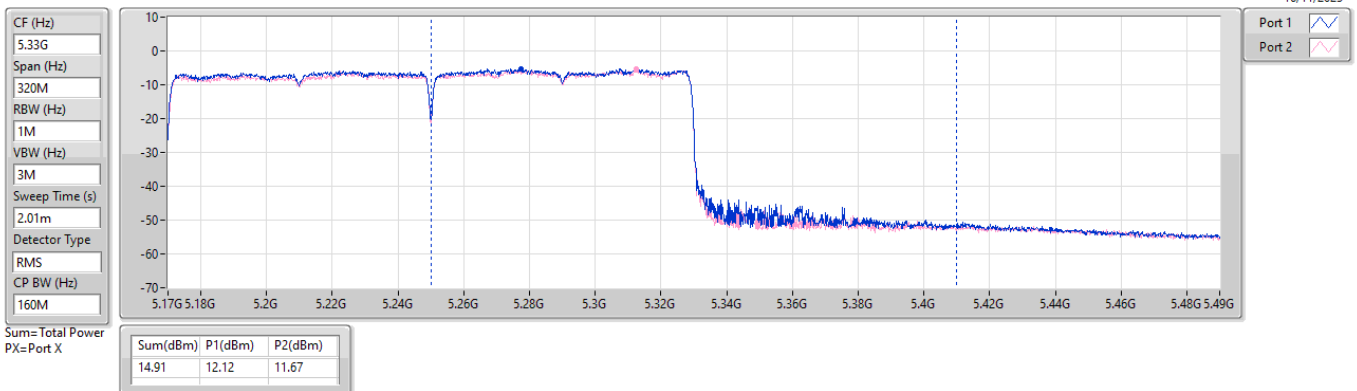
5250MHz Straddle 5.15-5.25GHz_TX



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

AV Power

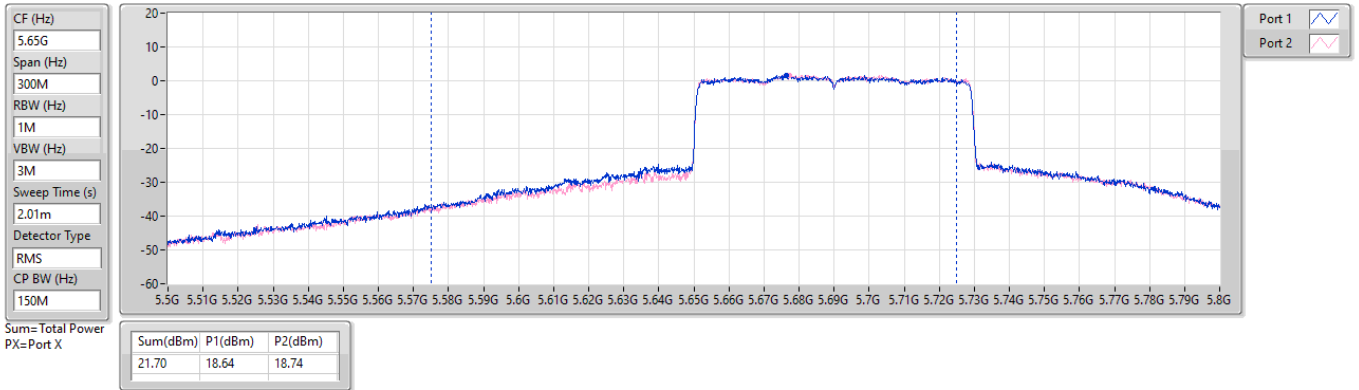
5250MHz Straddle 5.25-5.35GHz_TX



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

AV Power

5690MHz Straddle 5.47-5.725GHz_TX





**Average Power_Non-Beamforming_
Radio 2_Full RU_2T2S_AP5022**

Appendix C.8

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	23.35	0.21627
802.11be EHT40_Nss2,(MCS0)_2TX	21.28	0.13428
802.11be EHT80_Nss2,(MCS0)_2TX	18.74	0.07482
802.11be EHT160_Nss2,(MCS0)_2TX	13.85	0.02427
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.44	0.17539
802.11be EHT40_Nss2,(MCS0)_2TX	20.78	0.11967
802.11be EHT80_Nss2,(MCS0)_2TX	19.11	0.08147
802.11be EHT160_Nss2,(MCS0)_2TX	14.71	0.02958
5.47-5.725GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	22.13	0.16331
802.11be EHT40_Nss2,(MCS0)_2TX	21.61	0.14488
802.11be EHT80_Nss2,(MCS0)_2TX	22.91	0.19543
802.11be EHT160_Nss2,(MCS0)_2TX	17.62	0.05781
5.725-5.85GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	24.01	0.25177
802.11be EHT40_Nss2,(MCS0)_2TX	22.26	0.16827
802.11be EHT80_Nss2,(MCS0)_2TX	21.31	0.13521



Average Power_Non-Beamforming_ Radio 2_Full RU_2T2S_AP5022

Appendix C.8

Result

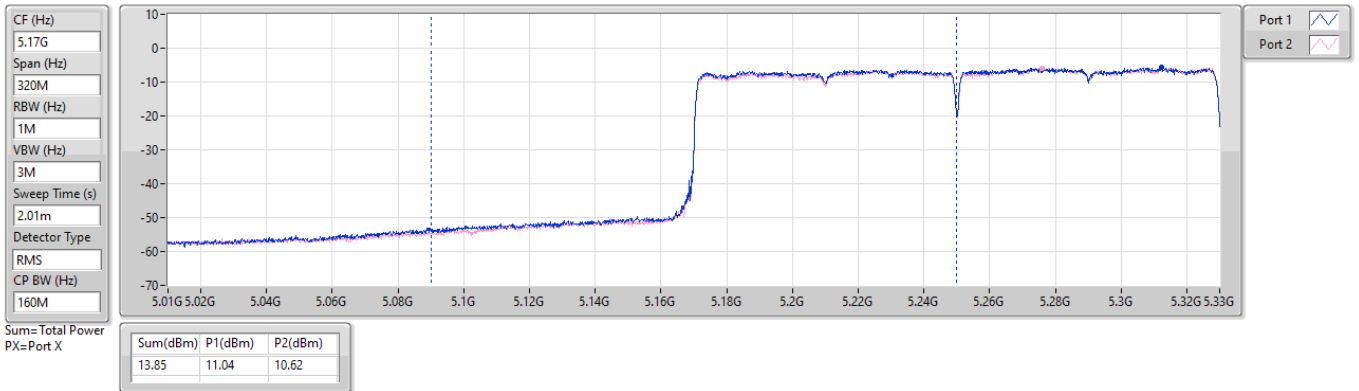
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.99	18.85	18.40	21.64	30.00
5200MHz	Pass	5.99	18.42	17.85	21.15	30.00
5240MHz	Pass	5.99	20.33	20.35	23.35	30.00
5260MHz	Pass	6.45	19.47	19.39	22.44	23.53
5300MHz	Pass	6.45	18.58	18.24	21.42	23.53
5320MHz	Pass	6.45	18.89	18.89	21.90	23.53
5500MHz	Pass	6.41	19.07	18.92	22.01	23.57
5580MHz	Pass	6.41	19.14	19.09	22.13	23.57
5700MHz	Pass	6.41	13.97	13.98	16.99	23.57
5720MHz Straddle 5.47-5.725GHz	Pass	6.41	18.04	18.27	21.17	23.57
5720MHz Straddle 5.725-5.85GHz	Pass	6.34	12.94	13.10	16.03	29.66
5745MHz	Pass	6.34	21.20	20.78	24.01	29.66
5785MHz	Pass	6.34	18.74	18.23	21.50	29.66
5825MHz	Pass	6.34	19.73	19.50	22.63	29.66
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.99	16.24	15.37	18.84	30.00
5230MHz	Pass	5.99	18.57	17.95	21.28	30.00
5270MHz	Pass	6.45	17.39	17.03	20.22	23.53
5310MHz	Pass	6.45	17.97	17.56	20.78	23.53
5510MHz	Pass	6.41	18.20	18.17	21.20	23.57
5550MHz	Pass	6.41	17.11	16.66	19.90	23.57
5670MHz	Pass	6.41	16.36	15.79	19.09	23.57
5710MHz Straddle 5.47-5.725GHz	Pass	6.41	18.68	18.51	21.61	23.57
5710MHz Straddle 5.725-5.85GHz	Pass	6.34	9.04	8.98	12.02	29.66
5755MHz	Pass	6.34	19.31	19.19	22.26	29.66
5795MHz	Pass	6.34	18.50	18.51	21.52	29.66
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.99	15.72	15.73	18.74	30.00
5290MHz	Pass	6.45	16.22	15.98	19.11	23.53
5530MHz	Pass	6.41	15.46	14.73	18.12	23.57
5610MHz	Pass	6.41	16.06	15.66	18.87	23.57
5690MHz Straddle 5.47-5.725GHz	Pass	6.41	20.04	19.76	22.91	23.57
5690MHz Straddle 5.725-5.85GHz	Pass	6.34	6.71	6.50	9.62	29.66
5775MHz	Pass	6.34	18.38	18.22	21.31	29.66
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.99	11.04	10.62	13.85	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.45	11.78	11.61	14.71	23.53
5570MHz	Pass	6.41	14.95	14.23	17.62	23.57

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

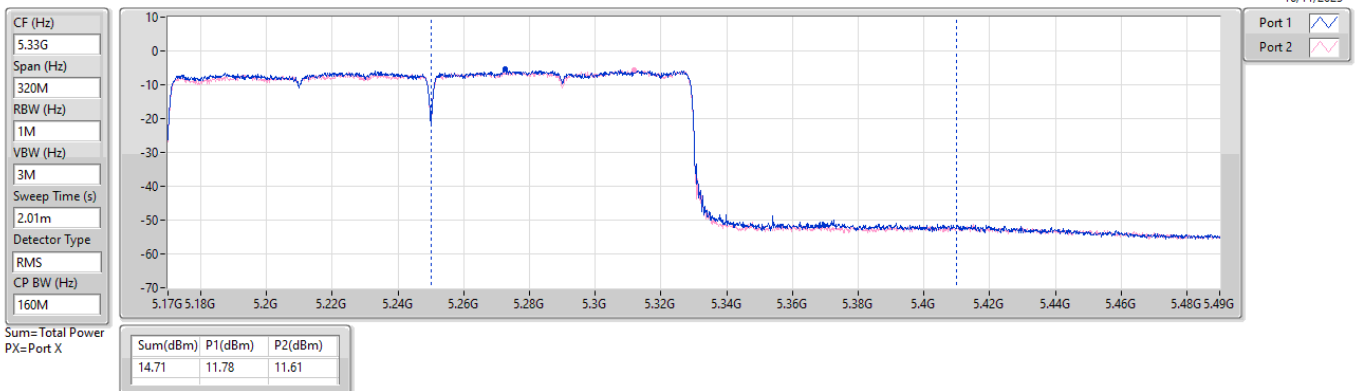
5250MHz Straddle 5.15-5.25GHz_TX



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

AV Power

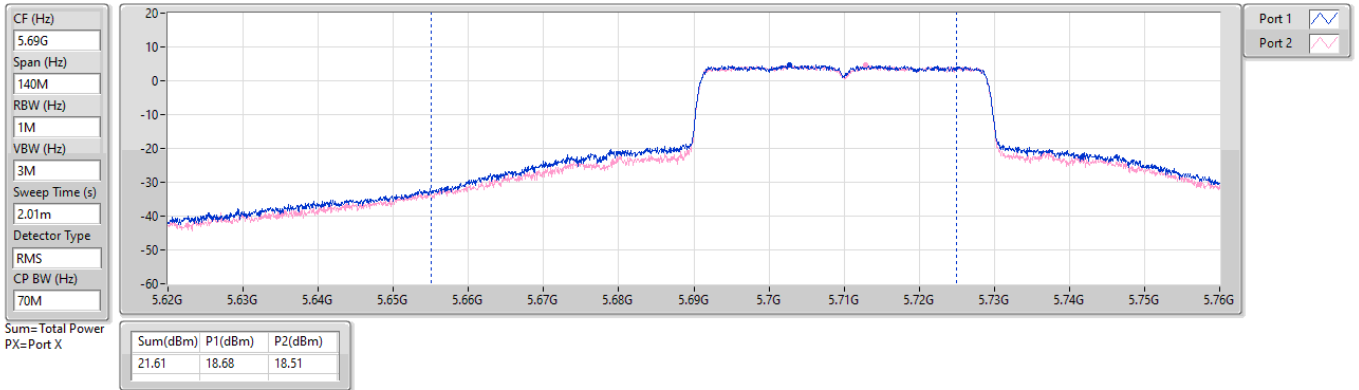
5250MHz Straddle 5.25-5.35GHz_TX



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

AV Power

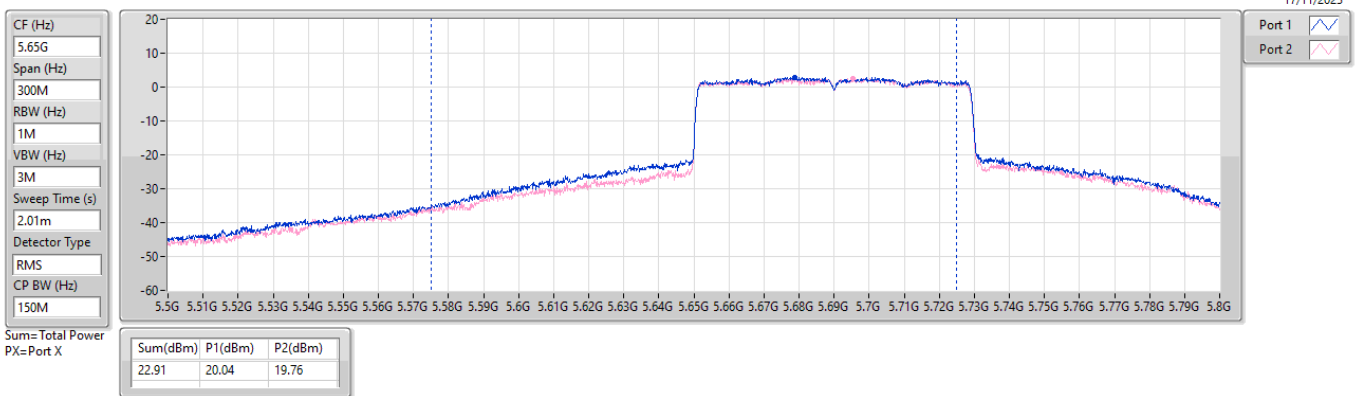
5710MHz Straddle 5.47-5.725GHz_TX



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_AP5022**

Appendix C.9

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	25.15	0.32734
802.11be EHT20_Nss1,(MCS0)_4TX	25.07	0.32137
802.11be EHT40_Nss1,(MCS0)_4TX	22.95	0.19724
802.11be EHT80_Nss1,(MCS0)_4TX	19.89	0.09750
802.11be EHT160_Nss1,(MCS0)_4TX	15.48	0.03532
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	19.84	0.09638
802.11be EHT20_Nss1,(MCS0)_4TX	20.09	0.10209
802.11be EHT40_Nss1,(MCS0)_4TX	22.41	0.17418
802.11be EHT80_Nss1,(MCS0)_4TX	20.42	0.11015
802.11be EHT160_Nss1,(MCS0)_4TX	16.38	0.04345
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	20.80	0.12023
802.11be EHT20_Nss1,(MCS0)_4TX	20.75	0.11885
802.11be EHT40_Nss1,(MCS0)_4TX	22.95	0.19724
802.11be EHT80_Nss1,(MCS0)_4TX	22.96	0.19770
802.11be EHT160_Nss1,(MCS0)_4TX	18.59	0.07228
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	26.57	0.45394
802.11be EHT20_Nss1,(MCS0)_4TX	25.62	0.36475
802.11be EHT40_Nss1,(MCS0)_4TX	24.53	0.28379
802.11be EHT80_Nss1,(MCS0)_4TX	23.35	0.21627



Average Power_Non-Beamforming_ Radio 2_Full RU_4T1S_AP5022

Appendix C.9

Result

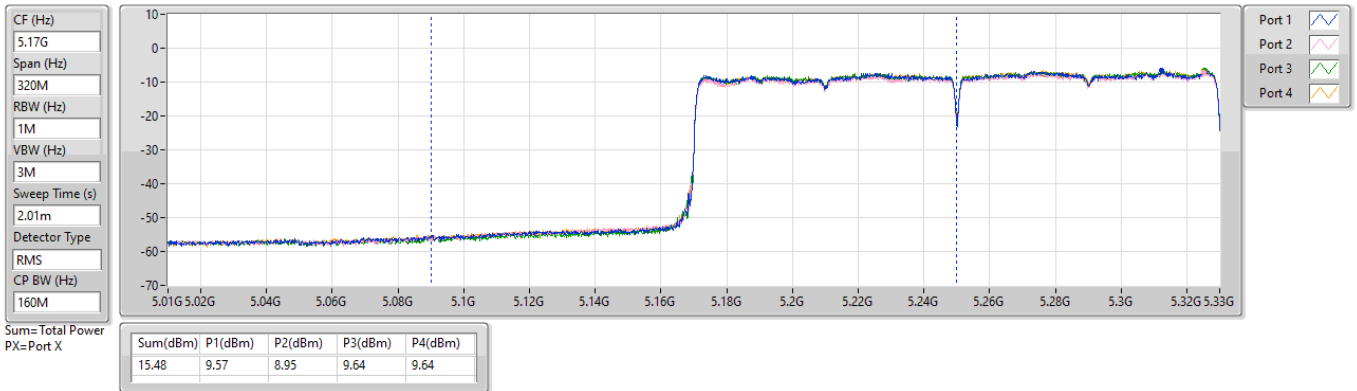
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.63	15.93	15.58	15.85	15.78	21.81	29.37
5200MHz	Pass	6.63	16.07	15.86	16.18	15.94	22.03	29.37
5240MHz	Pass	6.63	19.23	19.18	19.21	18.87	25.15	29.37
5260MHz	Pass	6.66	14.00	13.68	13.92	13.66	19.84	23.32
5300MHz	Pass	6.66	13.77	13.47	13.81	13.52	19.67	23.32
5320MHz	Pass	6.66	13.96	13.59	13.76	13.57	19.74	23.32
5500MHz	Pass	6.41	14.59	14.52	14.74	14.47	20.60	23.57
5580MHz	Pass	6.41	14.77	14.55	15.07	14.70	20.80	23.57
5700MHz	Pass	6.41	12.77	12.17	12.38	12.62	18.51	23.57
5720MHz Straddle 5.47-5.725GHz	Pass	6.41	13.15	13.01	13.06	12.89	19.05	22.50
5720MHz Straddle 5.725-5.85GHz	Pass	6.34	7.22	6.89	6.69	7.00	12.97	29.66
5745MHz	Pass	6.34	21.06	20.44	20.16	20.49	26.57	29.66
5785MHz	Pass	6.34	18.51	17.80	17.81	18.16	24.10	29.66
5825MHz	Pass	6.34	17.61	17.03	16.80	17.36	23.23	29.66
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.63	17.25	16.86	17.13	15.38	22.74	29.37
5200MHz	Pass	6.63	17.27	17.01	17.07	15.64	22.81	29.37
5240MHz	Pass	6.63	19.51	19.27	19.37	17.86	25.07	29.37
5260MHz	Pass	6.66	14.20	13.94	14.18	13.91	20.08	23.32
5300MHz	Pass	6.66	14.21	13.90	14.30	13.87	20.09	23.32
5320MHz	Pass	6.66	14.15	13.72	14.16	13.89	20.00	23.32
5500MHz	Pass	6.41	14.73	14.62	14.93	14.61	20.75	23.57
5580MHz	Pass	6.41	14.71	14.49	14.94	14.39	20.66	23.57
5700MHz	Pass	6.41	11.60	11.02	11.43	11.05	17.30	23.57
5720MHz Straddle 5.47-5.725GHz	Pass	6.41	13.78	13.43	13.80	13.52	19.66	22.54
5720MHz Straddle 5.725-5.85GHz	Pass	6.34	8.68	8.27	8.57	8.42	14.51	29.66
5745MHz	Pass	6.34	19.98	19.54	19.45	19.39	25.62	29.66
5785MHz	Pass	6.34	17.92	17.36	17.39	16.75	23.40	29.66
5825MHz	Pass	6.34	18.11	17.65	17.50	16.79	23.56	29.66
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.63	14.95	14.23	14.67	14.79	20.69	29.37
5230MHz	Pass	6.63	17.13	16.62	17.02	16.92	22.95	29.37
5270MHz	Pass	6.66	16.41	16.27	16.42	16.46	22.41	23.32
5310MHz	Pass	6.66	16.21	15.96	16.15	14.62	21.80	23.32
5510MHz	Pass	6.41	17.08	16.73	16.65	16.41	22.74	23.57
5550MHz	Pass	6.41	14.27	13.67	13.82	13.89	19.94	23.57
5670MHz	Pass	6.41	12.74	12.23	12.75	12.73	18.64	23.57
5710MHz Straddle 5.47-5.725GHz	Pass	6.41	16.93	16.82	17.07	16.88	22.95	23.57
5710MHz Straddle 5.725-5.85GHz	Pass	6.34	7.49	7.39	7.45	7.44	13.46	29.66
5755MHz	Pass	6.34	18.56	18.43	18.43	18.61	24.53	29.66
5795MHz	Pass	6.34	16.67	16.34	16.64	16.76	22.63	29.66
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.63	13.73	13.91	13.73	14.11	19.89	29.37
5290MHz	Pass	6.66	14.74	14.13	14.41	14.31	20.42	23.32
5530MHz	Pass	6.41	14.06	13.25	13.46	13.80	19.67	23.57
5610MHz	Pass	6.41	14.81	14.52	14.66	14.85	20.73	23.57
5690MHz Straddle 5.47-5.725GHz	Pass	6.41	17.04	16.76	16.87	17.08	22.96	23.57
5690MHz Straddle 5.725-5.85GHz	Pass	6.34	3.59	3.40	3.79	3.66	9.63	29.66
5775MHz	Pass	6.34	17.54	17.37	16.91	17.47	23.35	29.66
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.63	9.57	8.95	9.64	9.64	15.48	29.37
5250MHz Straddle 5.25-5.35GHz	Pass	6.66	10.41	9.99	10.33	10.68	16.38	23.32
5570MHz	Pass	6.41	12.82	12.17	12.67	12.58	18.59	23.57

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

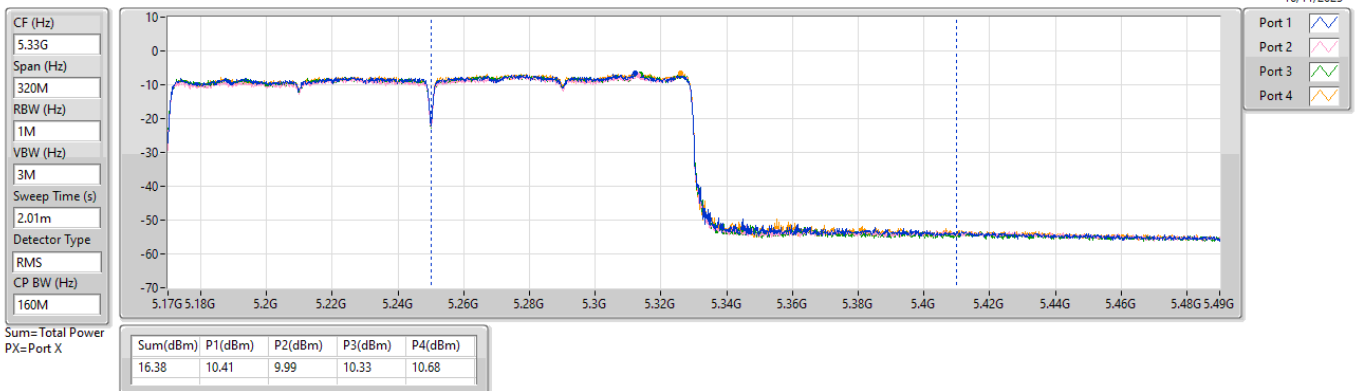
5250MHz Straddle 5.15-5.25GHz_TX



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

AV Power

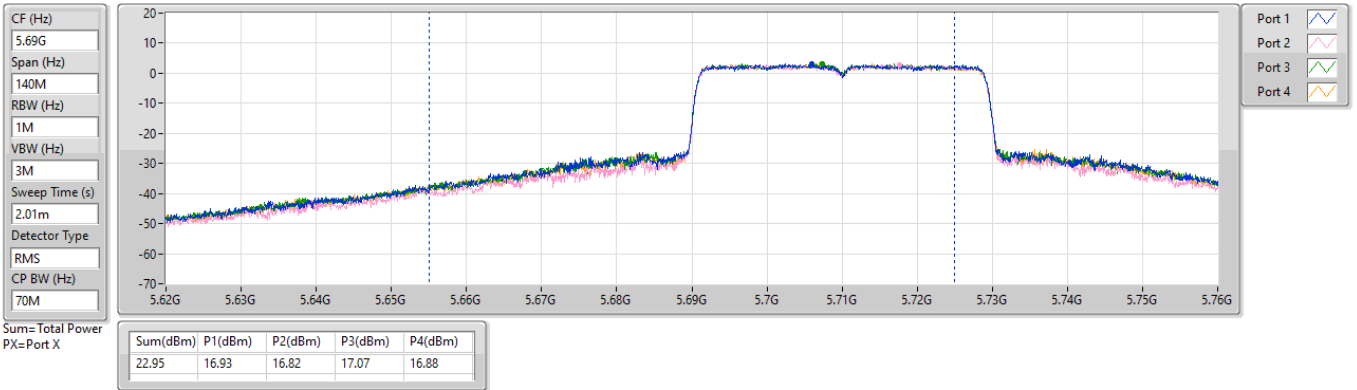
5250MHz Straddle 5.25-5.35GHz_TX



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

AV Power

5710MHz Straddle 5.47-5.725GHz_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_AP5022**

Appendix C.10

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	25.10	0.32359
802.11be EHT40_Nss4,(MCS0)_4TX	23.46	0.22182
802.11be EHT80_Nss4,(MCS0)_4TX	21.70	0.14791
802.11be EHT160_Nss4,(MCS0)_4TX	14.56	0.02858
5.25-5.35GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	22.79	0.19011
802.11be EHT40_Nss4,(MCS0)_4TX	22.60	0.18197
802.11be EHT80_Nss4,(MCS0)_4TX	21.56	0.14322
802.11be EHT160_Nss4,(MCS0)_4TX	15.44	0.03499
5.47-5.725GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	22.97	0.19815
802.11be EHT40_Nss4,(MCS0)_4TX	23.04	0.20137
802.11be EHT80_Nss4,(MCS0)_4TX	22.34	0.17140
802.11be EHT160_Nss4,(MCS0)_4TX	18.05	0.06383
5.725-5.85GHz	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	26.85	0.48417
802.11be EHT40_Nss4,(MCS0)_4TX	25.09	0.32285
802.11be EHT80_Nss4,(MCS0)_4TX	23.37	0.21727



Average Power_Non-Beamforming_ Radio 2_Full RU_4T4S_AP5022

Appendix C.10

Result

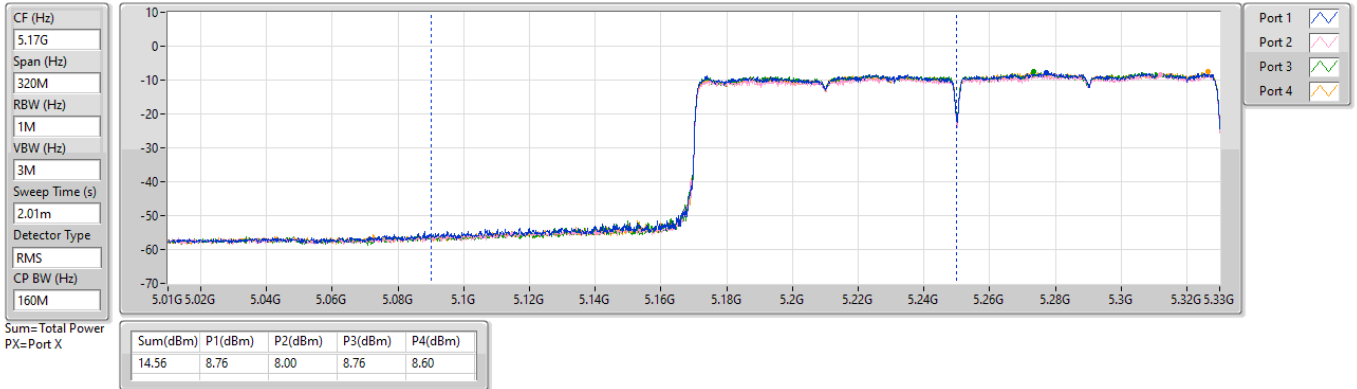
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.63	17.34	16.99	17.27	16.92	23.15	29.37
5200MHz	Pass	6.63	16.97	16.91	17.20	16.90	23.02	29.37
5240MHz	Pass	6.63	19.39	18.92	19.29	18.69	25.10	29.37
5260MHz	Pass	6.66	16.91	16.72	16.84	16.51	22.77	23.32
5300MHz	Pass	6.66	16.86	16.67	16.95	16.59	22.79	23.32
5320MHz	Pass	6.66	16.76	16.60	16.85	16.49	22.70	23.32
5500MHz	Pass	6.41	17.17	16.77	17.10	16.72	22.97	23.57
5580MHz	Pass	6.41	17.23	16.72	17.13	16.67	22.97	23.57
5700MHz	Pass	6.41	13.88	13.41	13.80	13.84	19.76	23.57
5720MHz Straddle 5.47-5.725GHz	Pass	6.41	17.03	16.77	16.80	16.48	22.79	22.86
5720MHz Straddle 5.725-5.85GHz	Pass	6.34	11.81	11.74	11.73	11.27	17.66	29.66
5745MHz	Pass	6.34	21.35	20.74	20.62	20.55	26.85	29.66
5785MHz	Pass	6.34	19.46	18.74	18.70	18.89	24.98	29.66
5825MHz	Pass	6.34	18.89	18.39	18.28	18.56	24.56	29.66
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.63	15.97	15.57	16.06	15.89	21.90	29.37
5230MHz	Pass	6.63	17.73	17.22	17.37	17.43	23.46	29.37
5270MHz	Pass	6.66	16.68	16.56	16.57	16.45	22.59	23.32
5310MHz	Pass	6.66	16.65	16.42	16.66	16.59	22.60	23.32
5510MHz	Pass	6.41	17.42	16.99	16.91	16.70	23.03	23.57
5550MHz	Pass	6.41	16.00	15.65	15.84	15.64	21.81	23.57
5670MHz	Pass	6.41	13.51	12.32	13.08	13.17	19.06	23.57
5710MHz Straddle 5.47-5.725GHz	Pass	6.41	17.14	16.88	17.08	16.98	23.04	23.57
5710MHz Straddle 5.725-5.85GHz	Pass	6.34	7.58	7.28	7.66	7.33	13.49	29.66
5755MHz	Pass	6.34	19.15	19.07	18.98	19.06	25.09	29.66
5795MHz	Pass	6.34	17.45	17.20	17.20	17.55	23.37	29.66
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.63	15.64	15.79	15.57	15.73	21.70	29.37
5290MHz	Pass	6.66	15.77	15.46	15.54	15.39	21.56	23.32
5530MHz	Pass	6.41	14.25	13.61	13.79	14.12	19.97	23.57
5610MHz	Pass	6.41	15.13	14.85	14.98	15.08	21.03	23.57
5690MHz Straddle 5.47-5.725GHz	Pass	6.41	16.31	16.05	16.23	16.68	22.34	23.57
5690MHz Straddle 5.725-5.85GHz	Pass	6.34	2.98	2.76	2.95	3.38	9.04	29.66
5775MHz	Pass	6.34	17.63	17.34	17.04	17.37	23.37	29.66
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.63	8.76	8.00	8.76	8.60	14.56	29.37
5250MHz Straddle 5.25-5.35GHz	Pass	6.66	9.59	8.97	9.48	9.62	15.44	23.32
5570MHz	Pass	6.41	12.47	11.62	12.10	11.90	18.05	23.57

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

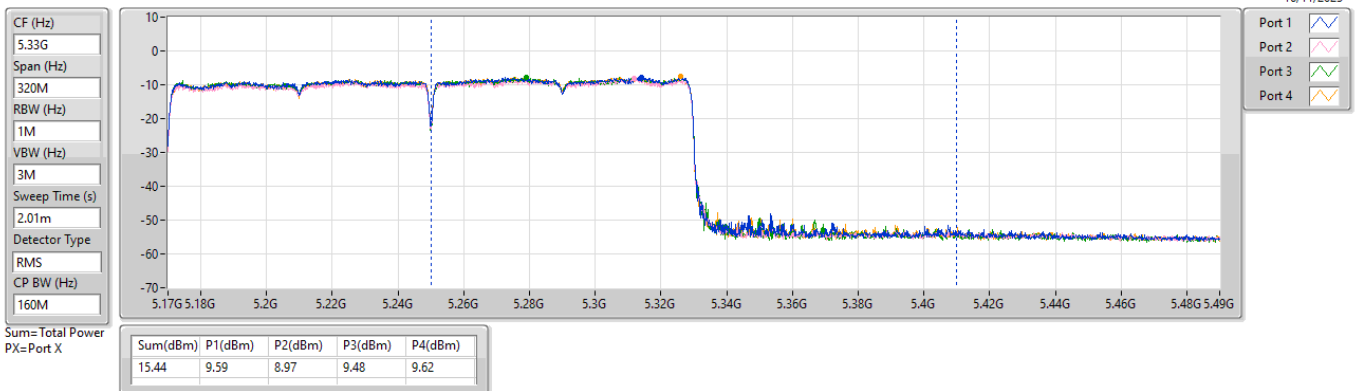
5250MHz Straddle 5.15-5.25GHz_TX



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

AV Power

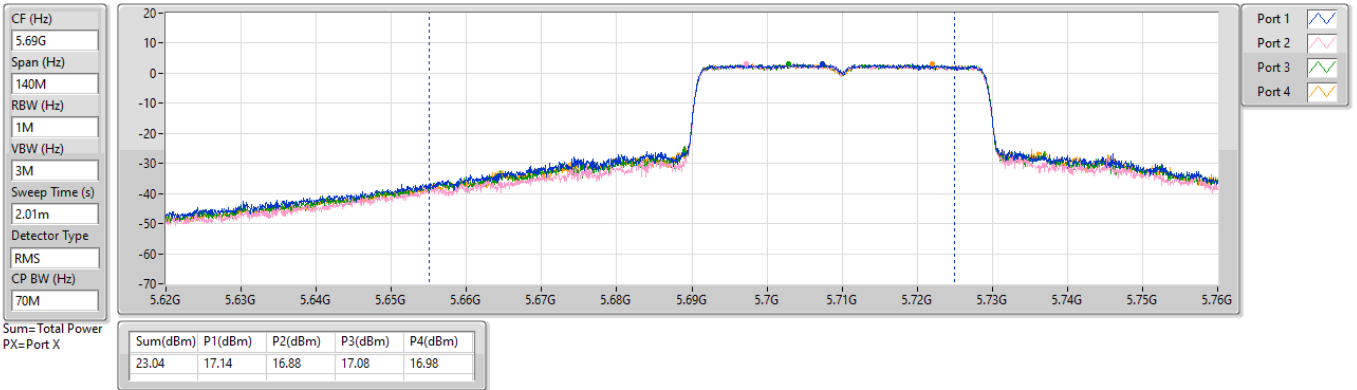
5250MHz Straddle 5.25-5.35GHz_TX



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

AV Power

5710MHz Straddle 5.47-5.725GHz_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 AP5022**

Appendix C.11

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	24.00	0.25119
802.11be EHT20_Nss1,(MCS0)_2TX	24.46	0.27925
802.11be EHT40_Nss1,(MCS0)_2TX	23.32	0.21478
802.11be EHT80_Nss1,(MCS0)_2TX	23.26	0.21184
802.11be EHT160_Nss1,(MCS0)_2TX	16.68	0.04656
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.30	0.16982
802.11be EHT20_Nss1,(MCS0)_2TX	23.41	0.21928
802.11be EHT40_Nss1,(MCS0)_2TX	23.25	0.21135
802.11be EHT80_Nss1,(MCS0)_2TX	21.86	0.15346
802.11be EHT160_Nss1,(MCS0)_2TX	17.70	0.05888
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	21.69	0.14757
802.11be EHT20_Nss1,(MCS0)_2TX	22.75	0.18836
802.11be EHT40_Nss1,(MCS0)_2TX	23.44	0.22080
802.11be EHT80_Nss1,(MCS0)_2TX	23.45	0.22131
802.11be EHT160_Nss1,(MCS0)_2TX	19.10	0.08128
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.85	0.24266
802.11be EHT20_Nss1,(MCS0)_2TX	24.59	0.28774
802.11be EHT40_Nss1,(MCS0)_2TX	25.03	0.31842
802.11be EHT80_Nss1,(MCS0)_2TX	24.12	0.25823



Average Power Non-Beamforming Scan Radio 2T1S AP5022

Appendix C.11

Result

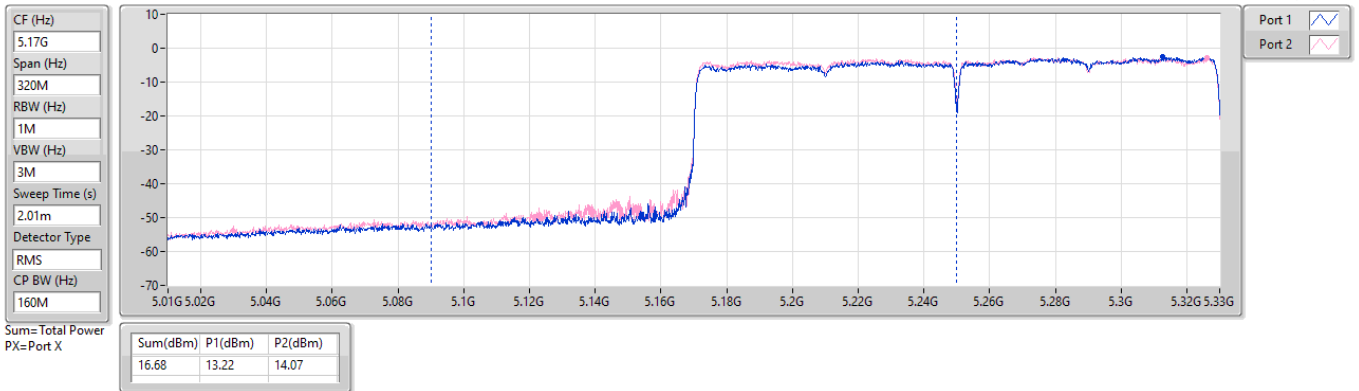
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.08	19.88	20.44	23.18	30.00
5200MHz	Pass	4.08	20.61	21.33	24.00	30.00
5240MHz	Pass	4.08	20.34	20.87	23.62	30.00
5260MHz	Pass	3.88	19.06	19.02	22.05	23.98
5300MHz	Pass	3.88	19.30	19.28	22.30	23.98
5320MHz	Pass	3.88	18.92	18.77	21.86	23.98
5500MHz	Pass	4.30	18.44	18.90	21.69	23.98
5580MHz	Pass	4.30	18.43	18.75	21.60	23.98
5700MHz	Pass	4.30	16.16	16.78	19.49	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.30	18.03	18.51	21.29	22.94
5720MHz Straddle 5.725-5.85GHz	Pass	4.67	12.24	12.97	15.63	30.00
5745MHz	Pass	4.67	20.09	20.82	23.48	30.00
5785MHz	Pass	4.67	20.57	21.09	23.85	30.00
5825MHz	Pass	4.67	20.50	21.01	23.77	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.08	20.54	20.98	23.78	30.00
5200MHz	Pass	4.08	20.26	20.78	23.54	30.00
5240MHz	Pass	4.08	21.06	21.81	24.46	30.00
5260MHz	Pass	3.88	20.12	20.20	23.17	23.98
5300MHz	Pass	3.88	20.33	20.47	23.41	23.98
5320MHz	Pass	3.88	20.34	20.27	23.32	23.98
5500MHz	Pass	4.30	19.52	19.86	22.70	23.98
5580MHz	Pass	4.30	19.50	19.97	22.75	23.98
5700MHz	Pass	4.30	16.16	16.74	19.47	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.30	18.59	19.41	22.03	23.01
5720MHz Straddle 5.725-5.85GHz	Pass	4.67	13.57	14.52	17.08	30.00
5745MHz	Pass	4.67	20.82	21.36	24.11	30.00
5785MHz	Pass	4.67	21.34	21.81	24.59	30.00
5825MHz	Pass	4.67	21.26	21.76	24.53	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.08	19.80	19.90	22.86	30.00
5230MHz	Pass	4.08	20.18	20.43	23.32	30.00
5270MHz	Pass	3.88	19.93	20.52	23.25	23.98
5310MHz	Pass	3.88	18.73	19.34	22.06	23.98
5510MHz	Pass	4.30	20.48	19.94	23.23	23.98
5550MHz	Pass	4.30	18.22	18.02	21.13	23.98
5670MHz	Pass	4.30	17.27	17.75	20.53	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.30	20.18	20.67	23.44	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.67	10.61	11.12	13.88	30.00
5755MHz	Pass	4.67	21.25	21.83	24.56	30.00
5795MHz	Pass	4.67	21.71	22.30	25.03	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.08	19.97	20.52	23.26	30.00
5290MHz	Pass	3.88	18.67	19.03	21.86	23.98
5530MHz	Pass	4.30	19.72	20.03	22.89	23.98
5610MHz	Pass	4.30	17.53	17.85	20.70	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.30	20.18	20.69	23.45	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.67	6.82	7.40	10.13	30.00
5775MHz	Pass	4.67	20.74	21.45	24.12	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.08	13.22	14.07	16.68	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.88	14.70	14.68	17.70	23.98
5570MHz	Pass	4.30	15.99	16.19	19.10	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

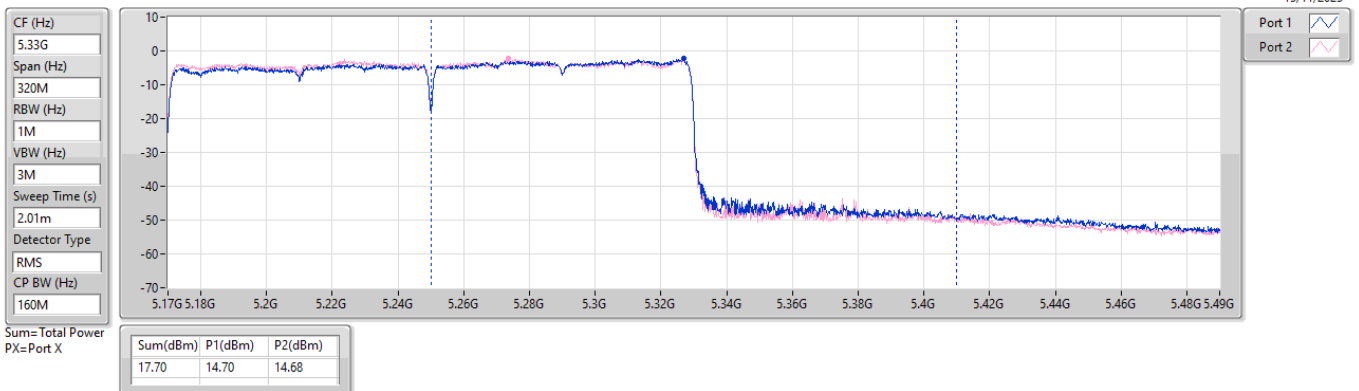
5250MHz Straddle 5.15-5.25GHz_TX



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

AV Power

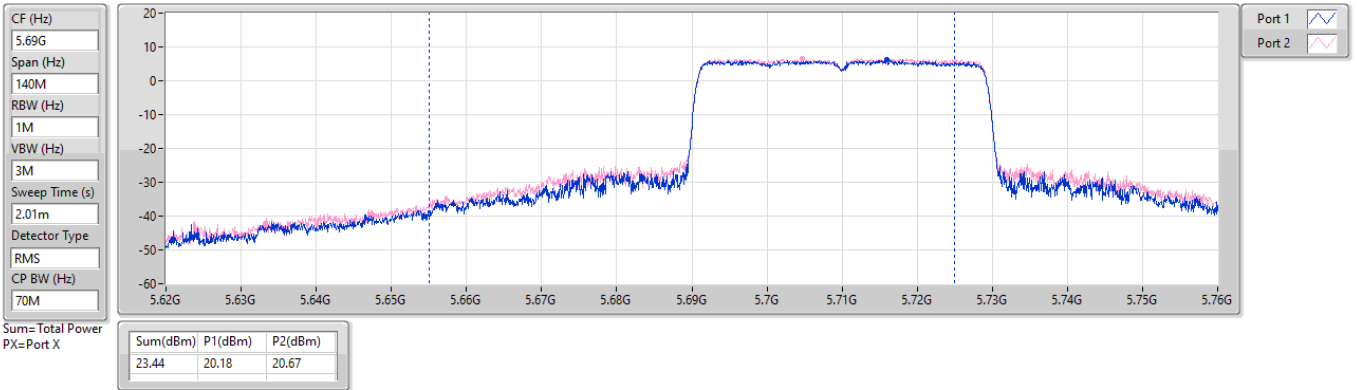
5250MHz Straddle 5.25-5.35GHz_TX



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

AV Power

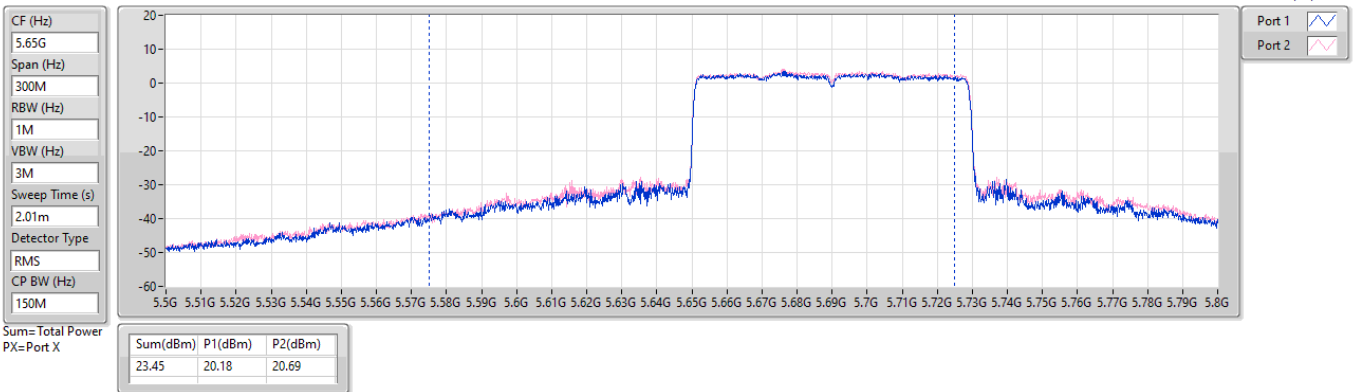
5710MHz Straddle 5.47-5.725GHz_TX



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	24.46	0.27925
802.11be EHT40_Nss2,(MCS0)_2TX	23.61	0.22961
802.11be EHT80_Nss2,(MCS0)_2TX	23.19	0.20845
802.11be EHT160_Nss2,(MCS0)_2TX	17.63	0.05794
5.25-5.35GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	23.41	0.21928
802.11be EHT40_Nss2,(MCS0)_2TX	23.47	0.22233
802.11be EHT80_Nss2,(MCS0)_2TX	22.69	0.18578
802.11be EHT160_Nss2,(MCS0)_2TX	18.58	0.07211
5.47-5.725GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	23.44	0.22080
802.11be EHT40_Nss2,(MCS0)_2TX	23.28	0.21281
802.11be EHT80_Nss2,(MCS0)_2TX	23.21	0.20941
802.11be EHT160_Nss2,(MCS0)_2TX	20.07	0.10162
5.725-5.85GHz	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	24.55	0.28510
802.11be EHT40_Nss2,(MCS0)_2TX	24.91	0.30974
802.11be EHT80_Nss2,(MCS0)_2TX	24.25	0.26607



Average Power Non-Beamforming **Scan Radio 2T2S AP5022**

Appendix C.12

Result

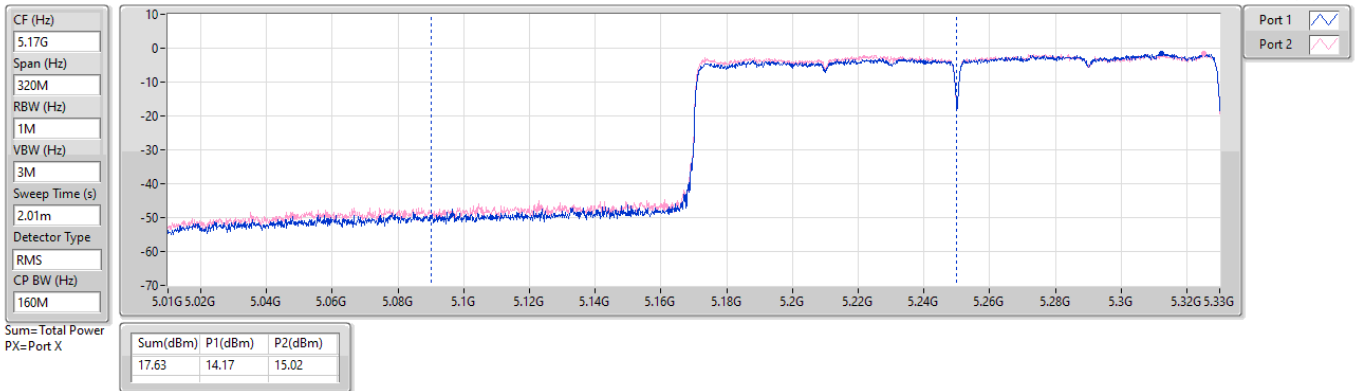
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.08	20.76	21.33	24.06	30.00
5200MHz	Pass	4.08	20.77	21.22	24.01	30.00
5240MHz	Pass	4.08	21.24	21.65	24.46	30.00
5260MHz	Pass	3.88	20.33	20.21	23.28	23.98
5300MHz	Pass	3.88	20.41	20.39	23.41	23.98
5320MHz	Pass	3.88	20.25	20.33	23.30	23.98
5500MHz	Pass	4.30	20.20	20.65	23.44	23.98
5580MHz	Pass	4.30	19.95	20.62	23.31	23.98
5700MHz	Pass	4.30	16.45	17.13	19.81	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.30	19.07	19.88	22.50	22.92
5720MHz Straddle 5.725-5.85GHz	Pass	4.67	13.85	14.67	17.29	30.00
5745MHz	Pass	4.67	20.75	21.48	24.14	30.00
5785MHz	Pass	4.67	21.30	21.71	24.52	30.00
5825MHz	Pass	4.67	21.20	21.85	24.55	30.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.08	19.92	20.17	23.06	30.00
5230MHz	Pass	4.08	20.63	20.57	23.61	30.00
5270MHz	Pass	3.88	20.22	20.64	23.45	23.98
5310MHz	Pass	3.88	20.29	20.63	23.47	23.98
5510MHz	Pass	4.30	20.34	20.03	23.20	23.98
5550MHz	Pass	4.30	19.30	19.20	22.26	23.98
5670MHz	Pass	4.30	17.58	18.09	20.85	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.30	19.96	20.55	23.28	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.67	10.25	11.11	13.71	30.00
5755MHz	Pass	4.67	21.10	21.88	24.52	30.00
5795MHz	Pass	4.67	21.57	22.21	24.91	30.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.08	19.85	20.49	23.19	30.00
5290MHz	Pass	3.88	19.61	19.74	22.69	23.98
5530MHz	Pass	4.30	19.99	20.24	23.13	23.98
5610MHz	Pass	4.30	18.48	18.91	21.71	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.30	20.01	20.38	23.21	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.67	6.65	7.17	9.93	30.00
5775MHz	Pass	4.67	20.83	21.62	24.25	30.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.08	14.17	15.02	17.63	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.88	15.58	15.55	18.58	23.98
5570MHz	Pass	4.30	17.06	17.06	20.07	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

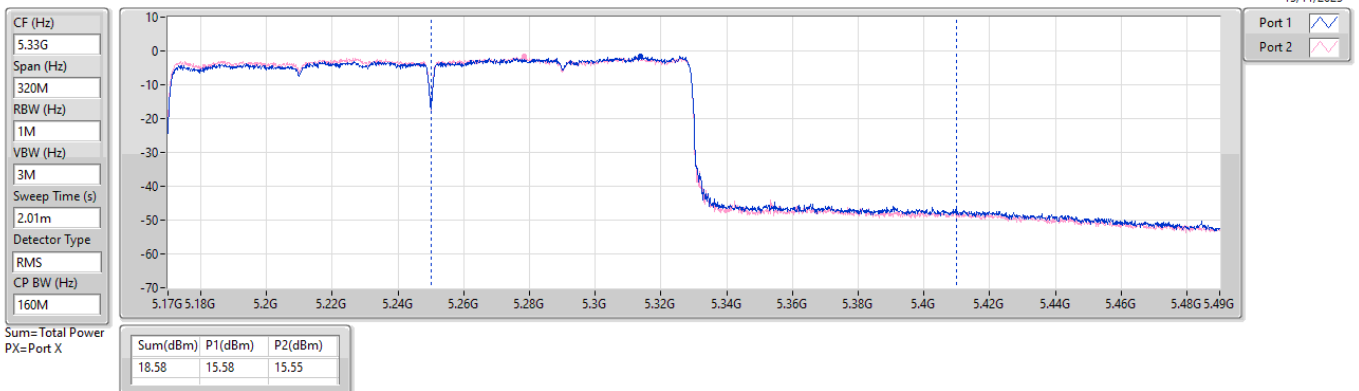
5250MHz Straddle 5.15-5.25GHz_TX



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

AV Power

5250MHz Straddle 5.25-5.35GHz_TX

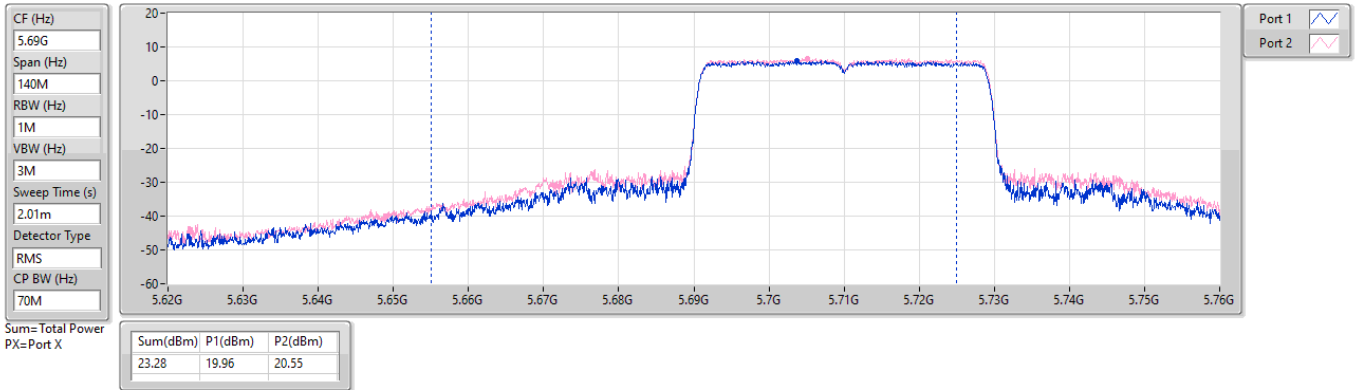




5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

AV Power

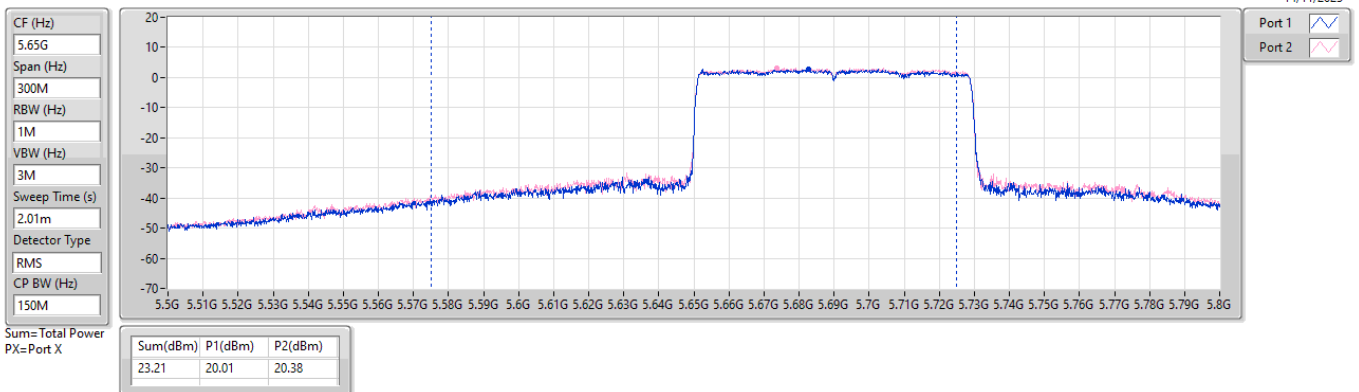
5710MHz Straddle 5.47-5.725GHz_TX



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	26.90	0.48978
802.11be EHT40-BF_Nss1,(MCS0)_4TX	25.43	0.34914
802.11be EHT80-BF_Nss1,(MCS0)_4TX	21.84	0.15276
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	23.42	0.21979
802.11be EHT40-BF_Nss1,(MCS0)_4TX	23.46	0.22182
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.38	0.21777

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	5.69	19.41	19.96	19.44	20.06	25.75	30.00
5200MHz	Pass	5.69	20.38	20.92	20.66	21.10	26.79	30.00
5240MHz	Pass	5.69	20.56	21.17	20.75	21.03	26.90	30.00
5260MHz	Pass	5.63	17.43	17.45	17.21	17.50	23.42	23.98
5300MHz	Pass	5.63	17.54	17.28	16.99	17.39	23.33	23.98
5320MHz	Pass	5.63	17.38	17.14	17.24	17.36	23.30	23.98
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.69	16.80	17.25	17.02	17.44	23.15	30.00
5230MHz	Pass	5.69	18.95	19.54	19.28	19.81	25.43	30.00
5270MHz	Pass	5.63	17.16	17.38	16.96	16.91	23.13	23.98
5310MHz	Pass	5.63	17.52	17.54	17.28	17.43	23.46	23.98
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.69	15.65	15.74	15.80	16.08	21.84	30.00
5290MHz	Pass	5.63	17.13	17.55	16.97	17.75	23.38	23.98

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

**Summary**

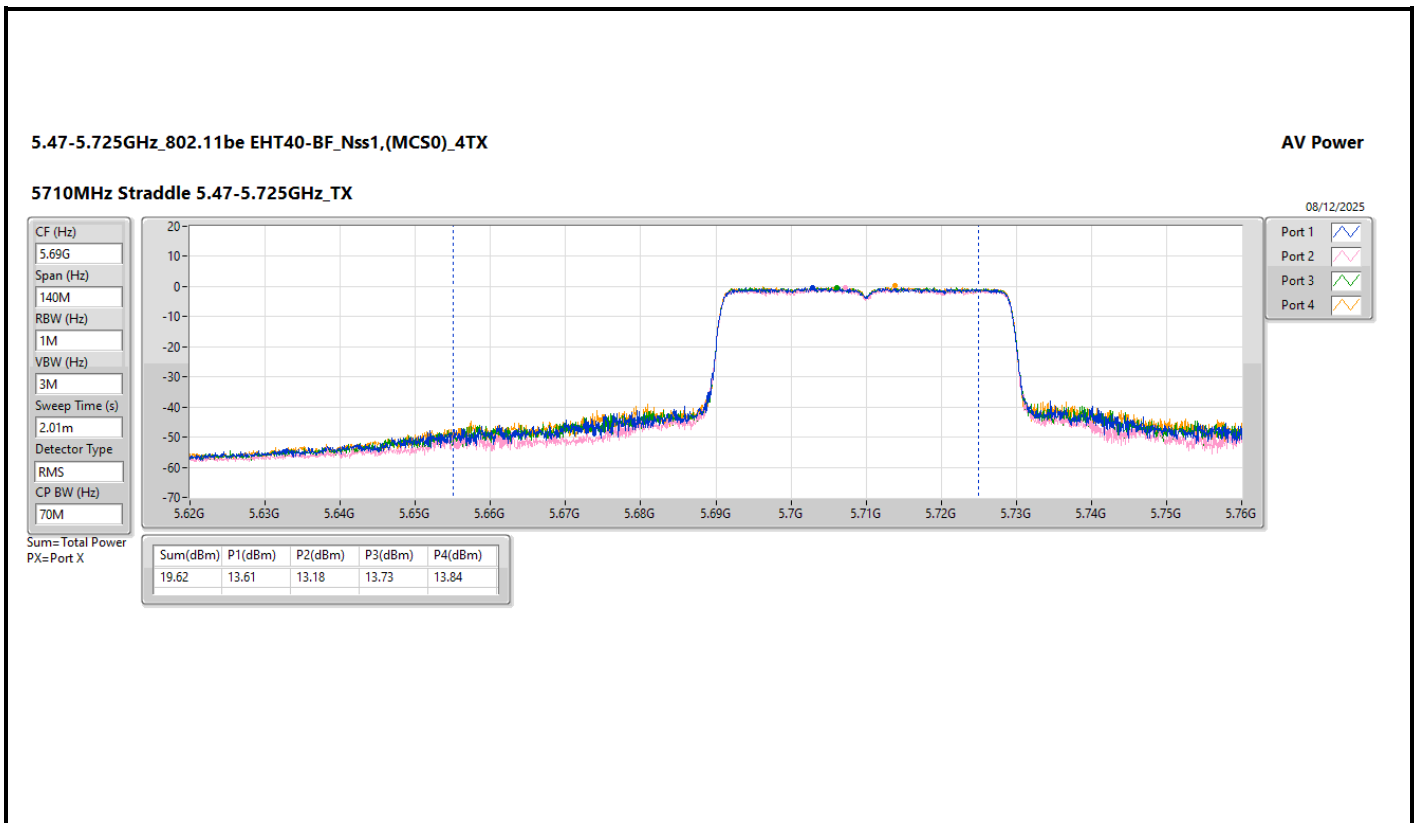
Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	25.07	0.32137
802.11be EHT40-BF_Nss1,(MCS0)_4TX	22.95	0.19724
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.89	0.09750
802.11be EHT160-BF_Nss1,(MCS0)_4TX	15.48	0.03532
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	19.02	0.07980
802.11be EHT40-BF_Nss1,(MCS0)_4TX	19.06	0.08054
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.08	0.08091
802.11be EHT160-BF_Nss1,(MCS0)_4TX	16.38	0.04345
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	19.56	0.09036
802.11be EHT40-BF_Nss1,(MCS0)_4TX	19.62	0.09162
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.63	0.09183
802.11be EHT160-BF_Nss1,(MCS0)_4TX	18.59	0.07228
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	25.62	0.36475
802.11be EHT40-BF_Nss1,(MCS0)_4TX	24.53	0.28379
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.35	0.21627



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	10.36	17.25	16.86	17.13	15.38	22.74	25.64
5200MHz	Pass	10.36	17.27	17.01	17.07	15.64	22.81	25.64
5240MHz	Pass	10.36	19.51	19.27	19.37	17.86	25.07	25.64
5260MHz	Pass	10.35	13.09	12.83	13.13	12.81	18.99	19.63
5300MHz	Pass	10.35	13.13	12.83	13.21	12.81	19.02	19.63
5320MHz	Pass	10.35	13.10	12.59	13.11	12.79	18.92	19.63
5500MHz	Pass	9.83	13.46	13.36	13.62	13.32	19.46	20.15
5580MHz	Pass	9.83	13.59	13.40	13.84	13.30	19.56	20.15
5700MHz	Pass	9.83	11.60	11.02	11.43	11.05	17.30	20.15
5720MHz Straddle 5.47-5.725GHz	Pass	9.83	12.92	12.67	13.01	12.92	18.90	19.12
5720MHz Straddle 5.725-5.85GHz	Pass	9.17	7.79	7.43	7.81	7.87	13.75	26.83
5745MHz	Pass	9.17	19.98	19.54	19.45	19.39	25.62	26.83
5785MHz	Pass	9.17	17.92	17.36	17.39	16.75	23.40	26.83
5825MHz	Pass	9.17	18.11	17.65	17.50	16.79	23.56	26.83
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.36	14.95	14.23	14.67	14.79	20.69	25.64
5230MHz	Pass	10.36	17.13	16.62	17.02	16.92	22.95	25.64
5270MHz	Pass	10.35	13.08	12.89	13.06	13.11	19.06	19.63
5310MHz	Pass	10.35	13.38	13.17	13.34	11.79	18.99	19.63
5510MHz	Pass	9.83	13.77	13.36	13.35	13.03	19.41	20.15
5550MHz	Pass	9.83	13.95	13.07	13.49	13.59	19.56	20.15
5670MHz	Pass	9.83	12.74	12.23	12.75	12.73	18.64	20.15
5710MHz Straddle 5.47-5.725GHz	Pass	9.83	13.61	13.18	13.73	13.84	19.62	20.15
5710MHz Straddle 5.725-5.85GHz	Pass	9.17	4.04	3.60	4.17	4.31	10.06	26.83
5755MHz	Pass	9.17	18.56	18.43	18.43	18.61	24.53	26.83
5795MHz	Pass	9.17	16.67	16.34	16.64	16.76	22.63	26.83
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.36	13.73	13.91	13.73	14.11	19.89	25.64
5290MHz	Pass	10.35	13.40	12.81	13.05	12.94	19.08	19.63
5530MHz	Pass	9.83	13.90	13.03	13.28	13.58	19.48	20.15
5610MHz	Pass	9.83	13.70	13.39	13.56	13.77	19.63	20.15
5690MHz Straddle 5.47-5.725GHz	Pass	9.83	13.49	13.39	13.56	13.92	19.62	20.15
5690MHz Straddle 5.725-5.85GHz	Pass	9.17	0.31	0.03	0.15	0.78	6.35	26.83
5775MHz	Pass	9.17	17.54	17.37	16.91	17.47	23.35	26.83
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.36	9.57	8.95	9.64	9.64	15.48	25.64
5250MHz Straddle 5.25-5.35GHz	Pass	10.35	10.41	9.99	10.33	10.68	16.38	19.63
5570MHz	Pass	9.83	12.82	12.17	12.67	12.58	18.59	20.15

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





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.58
802.11be EHT20_Nss1,(MCS0)_1TX	8.73
802.11be EHT40_Nss1,(MCS0)_1TX	5.16
802.11be EHT80_Nss1,(MCS0)_1TX	0.58
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.05
802.11be EHT20_Nss1,(MCS0)_1TX	8.58
802.11be EHT40_Nss1,(MCS0)_1TX	4.92
802.11be EHT80_Nss1,(MCS0)_1TX	0.92

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	4.93	8.32	8.32	17.00
5200MHz	Pass	4.93	9.38	9.38	17.00
5240MHz	Pass	4.93	9.58	9.58	17.00
5260MHz	Pass	5.19	9.40	9.40	11.00
5300MHz	Pass	5.19	10.05	10.05	11.00
5320MHz	Pass	5.19	9.59	9.59	11.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	4.93	7.08	7.08	17.00
5200MHz	Pass	4.93	8.07	8.07	17.00
5240MHz	Pass	4.93	8.73	8.73	17.00
5260MHz	Pass	5.19	8.48	8.48	11.00
5300MHz	Pass	5.19	8.58	8.58	11.00
5320MHz	Pass	5.19	8.17	8.17	11.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	4.93	3.41	3.41	17.00
5230MHz	Pass	4.93	5.16	5.16	17.00
5270MHz	Pass	5.19	4.92	4.92	11.00
5310MHz	Pass	5.19	3.34	3.34	11.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	4.93	0.58	0.58	17.00
5290MHz	Pass	5.19	0.92	0.92	11.00

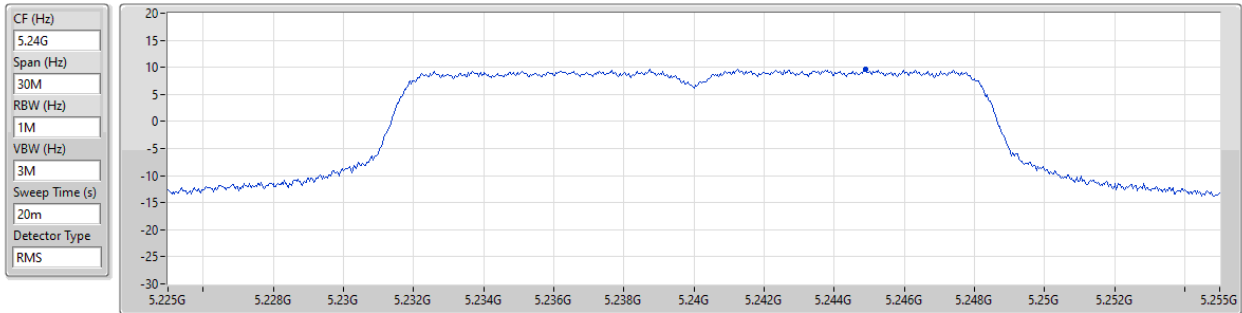
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5240MHz

17/11/2025



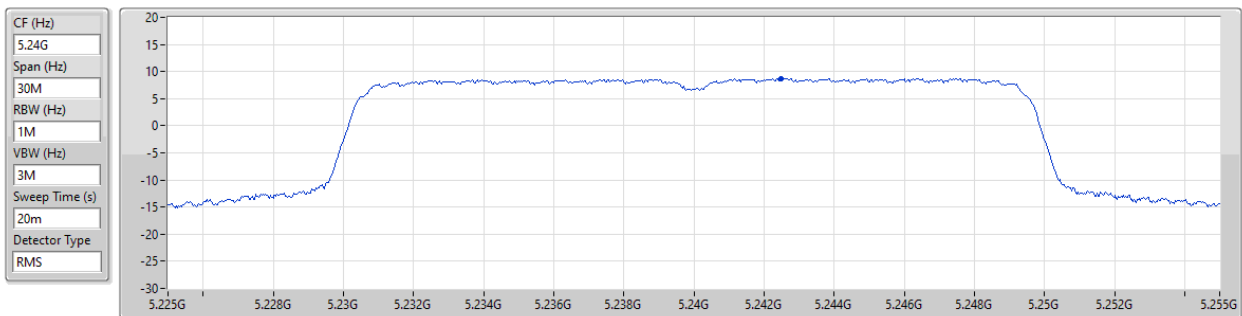
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.58	9.58	9.58

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

PSD

5240MHz

18/11/2025



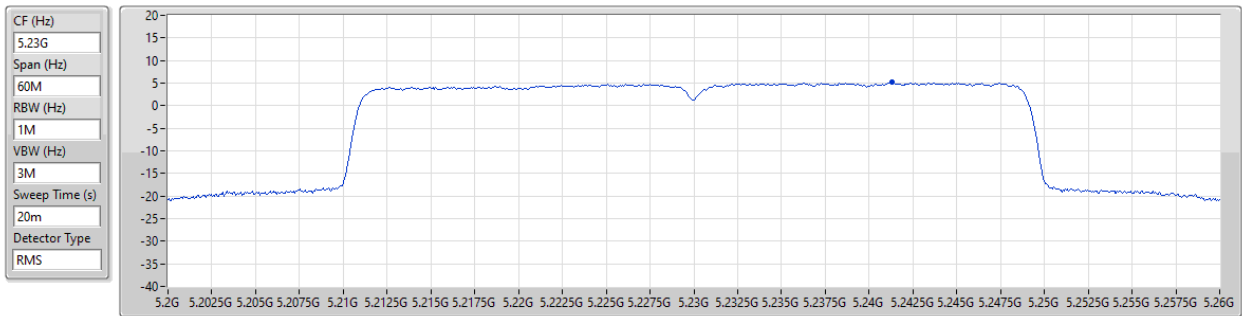
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.73	8.73	8.73

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

PSD

5230MHz

17/11/2025



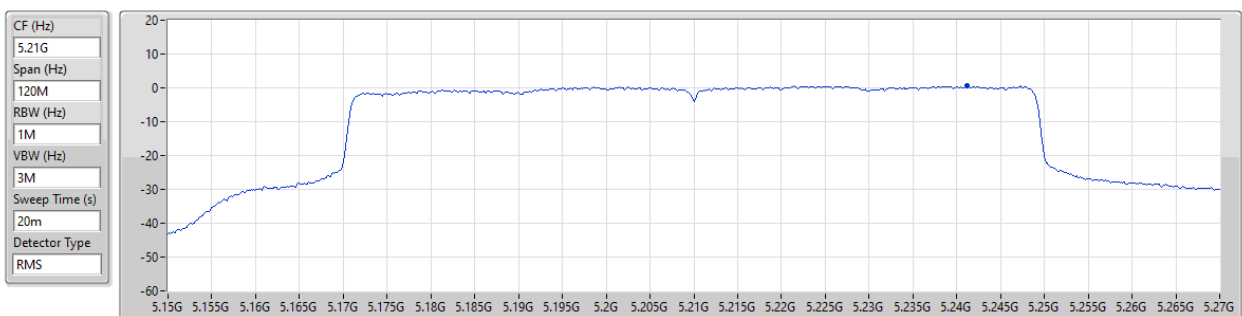
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.16	5.16	5.16

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

PSD

5210MHz

17/11/2025



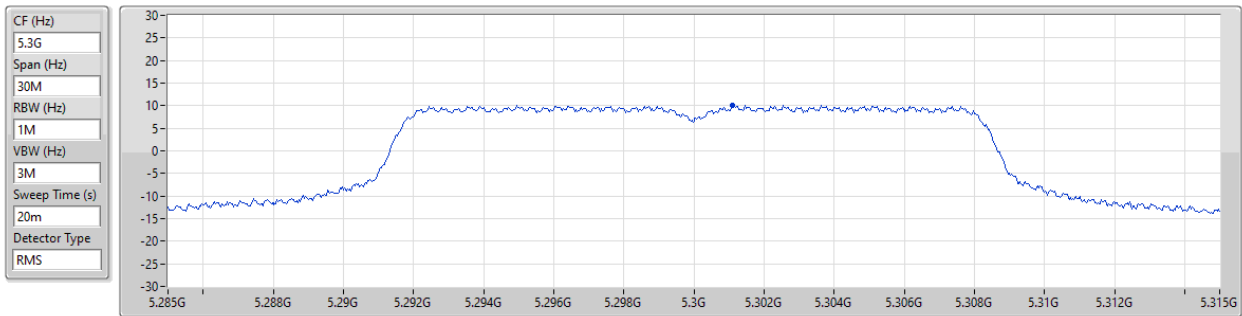
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.58	0.58	0.58

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

PSD

5300MHz

18/11/2025



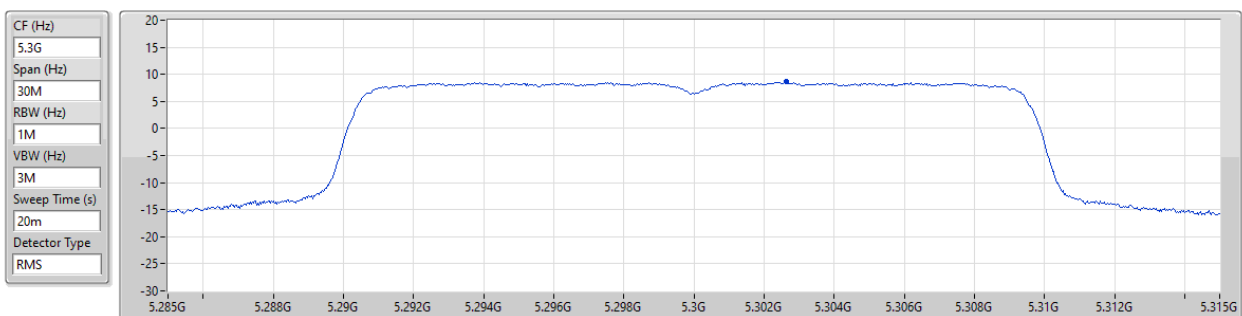
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.05	10.05	10.05

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

PSD

5300MHz

17/11/2025



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

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

PSD

5270MHz

17/11/2025

CF (Hz)
5.27G

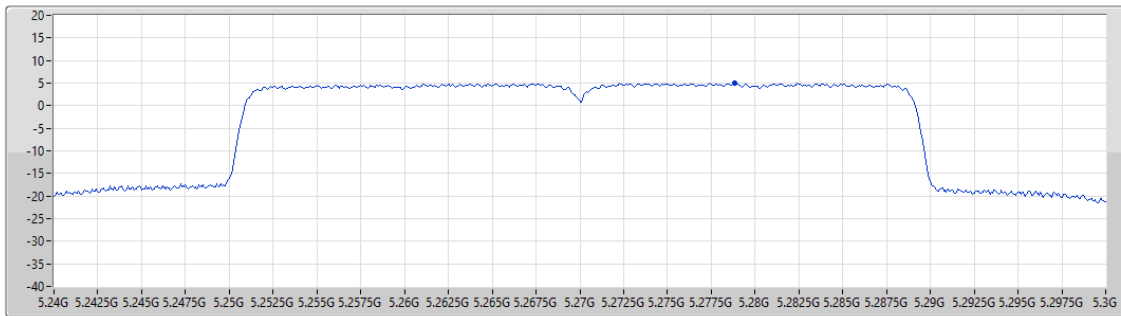
Span (Hz)
60M

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)
4.92	4.92	4.92

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

PSD

5290MHz

17/11/2025

CF (Hz)
5.29G

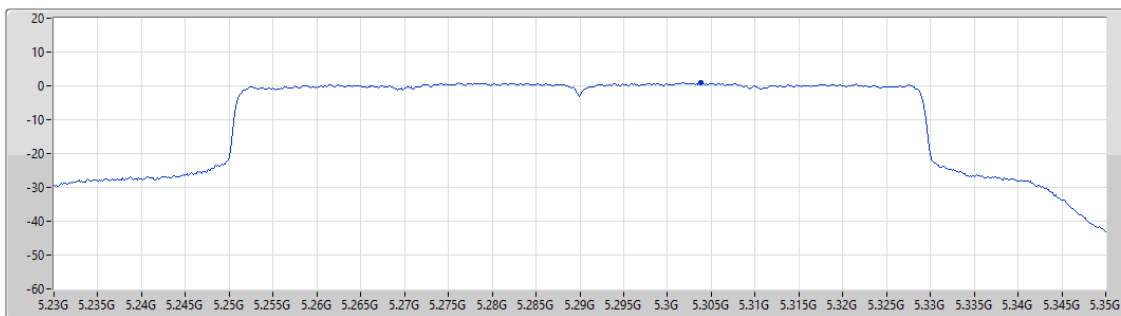
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.92	0.92	0.92



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	12.38
802.11be EHT20_Nss1,(MCS0)_2TX	10.83
802.11be EHT40_Nss1,(MCS0)_2TX	7.09
802.11be EHT80_Nss1,(MCS0)_2TX	1.35
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.90
802.11be EHT20_Nss1,(MCS0)_2TX	8.90
802.11be EHT40_Nss1,(MCS0)_2TX	7.25
802.11be EHT80_Nss1,(MCS0)_2TX	3.67

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	7.49	8.11	8.79	11.45	15.51
5200MHz	Pass	7.49	8.98	9.46	12.24	15.51
5240MHz	Pass	7.49	9.22	9.64	12.38	15.51
5260MHz	Pass	7.94	5.78	6.12	8.84	9.06
5300MHz	Pass	7.94	6.15	5.84	8.84	9.06
5320MHz	Pass	7.94	6.23	5.82	8.90	9.06
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	7.49	6.81	7.16	9.89	15.51
5200MHz	Pass	7.49	7.27	7.86	10.52	15.51
5240MHz	Pass	7.49	7.71	8.06	10.83	15.51
5260MHz	Pass	7.94	5.96	5.91	8.90	9.06
5300MHz	Pass	7.94	6.00	5.81	8.79	9.06
5320MHz	Pass	7.94	6.17	5.89	8.87	9.06
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	7.49	2.93	3.43	6.11	15.51
5230MHz	Pass	7.49	3.99	4.35	7.09	15.51
5270MHz	Pass	7.94	4.10	4.39	7.25	9.06
5310MHz	Pass	7.94	2.49	2.78	5.57	9.06
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	7.49	-1.78	-1.34	1.35	15.51
5290MHz	Pass	7.94	0.58	0.92	3.67	9.06

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

17/11/2025

CF (Hz)
5.24G

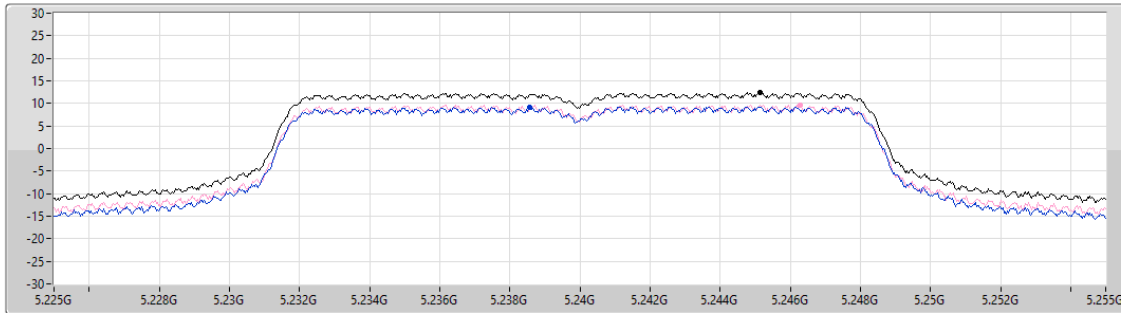
Span (Hz)
30M

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)
12.38	12.38	9.22	9.64

Sum ☒

Port 1 ☒

Port 2 ☒

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

PSD

5240MHz

17/11/2025

CF (Hz)
5.24G

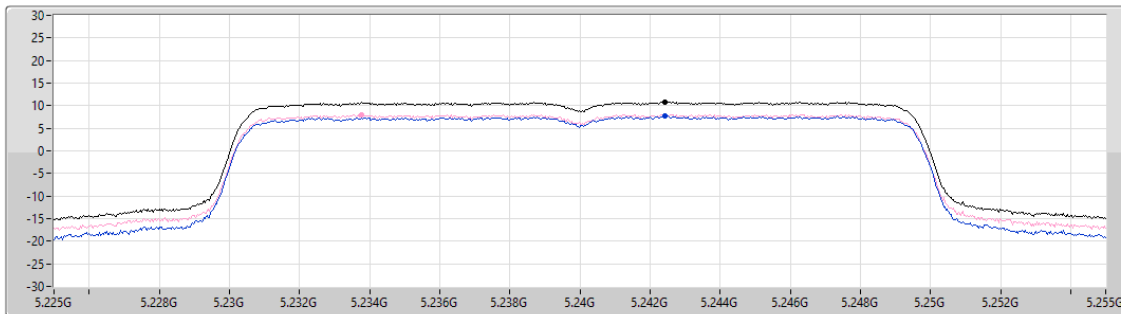
Span (Hz)
30M

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)
10.83	10.83	7.71	8.06

Sum ☒

Port 1 ☒

Port 2 ☒

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

PSD

5230MHz

17/11/2025

CF (Hz)
5.23G

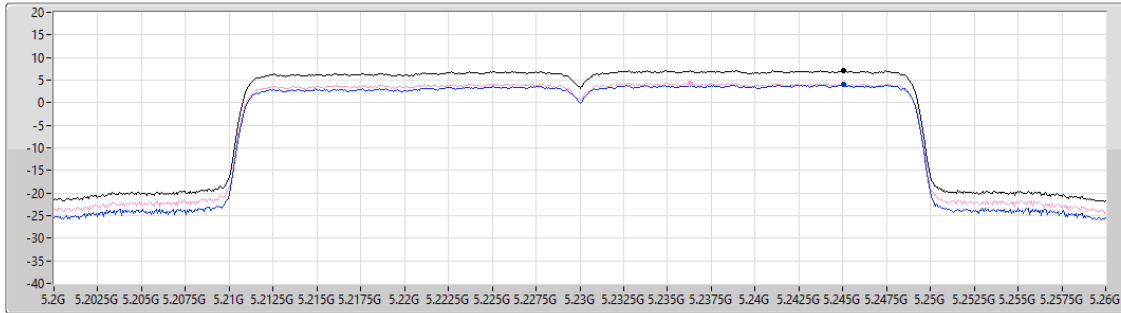
Span (Hz)
60M

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/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.09	7.09	3.99	4.35

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

PSD

5210MHz

17/11/2025

CF (Hz)
5.21G

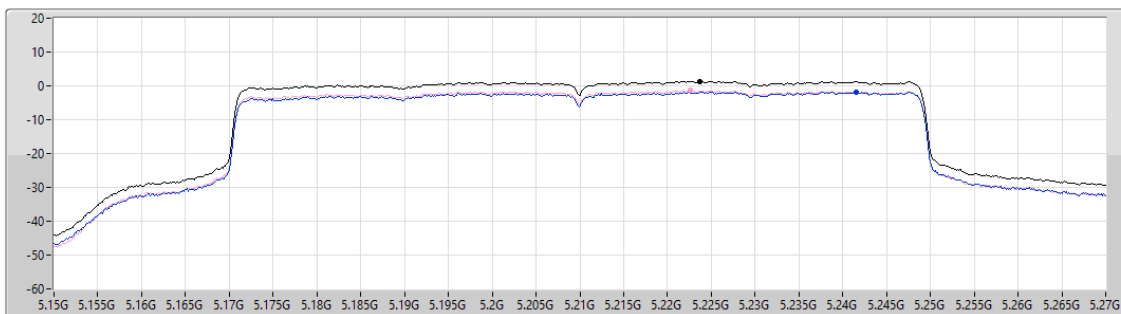
Span (Hz)
120M

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)
1.35	1.35	-1.78	-1.34

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

PSD

5320MHz

17/11/2025

CF (Hz)
5.32G

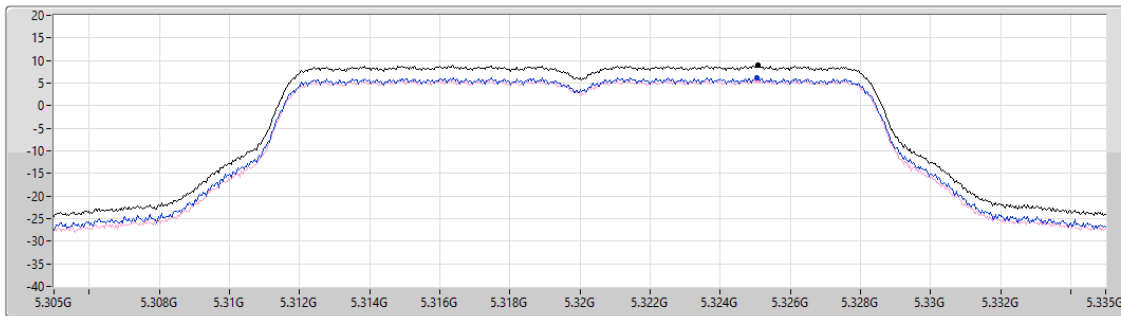
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.90	8.90	6.23	5.82

Sum ☒

Port 1 ☐

Port 2 ☐

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

PSD

5260MHz

17/11/2025

CF (Hz)
5.26G

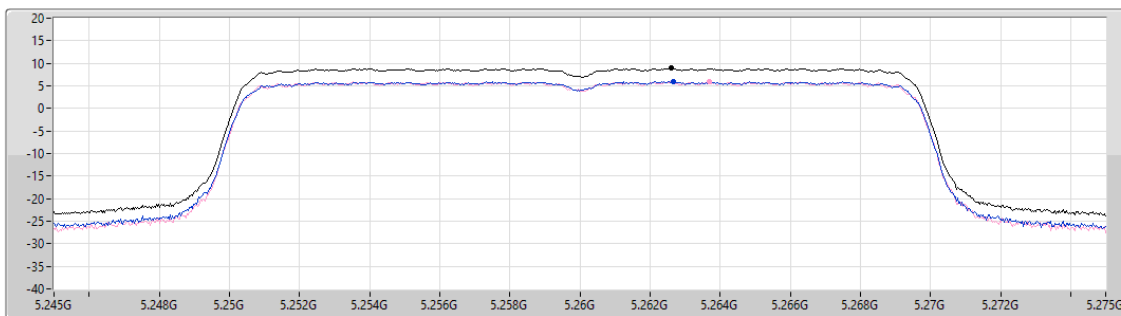
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.90	8.90	5.96	5.91

Sum ☒

Port 1 ☐

Port 2 ☐

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

PSD

5270MHz

17/11/2025

CF (Hz)
5.27G

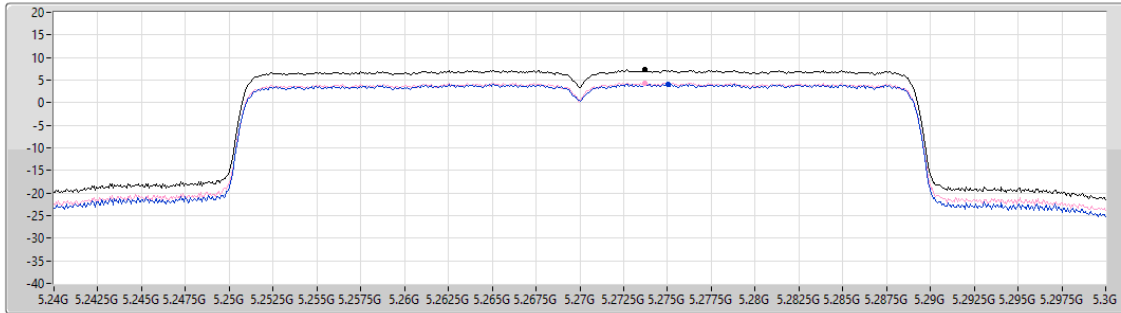
Span (Hz)
60M

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)
7.25	7.25	4.10	4.39

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

PSD

5290MHz

17/11/2025

CF (Hz)
5.29G

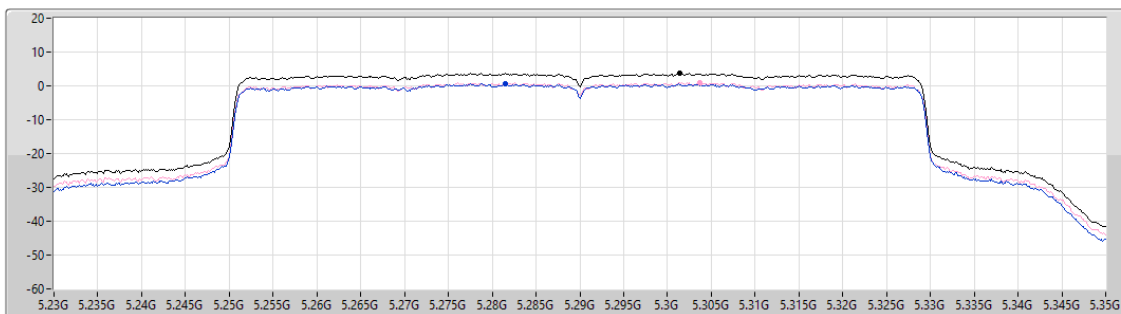
Span (Hz)
120M

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)
3.67	3.67	0.58	0.92



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	11.33
802.11be EHT40_Nss2,(MCS0)_2TX	7.17
802.11be EHT80_Nss2,(MCS0)_2TX	2.95
5.25-5.35GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	10.40
802.11be EHT40_Nss2,(MCS0)_2TX	7.44
802.11be EHT80_Nss2,(MCS0)_2TX	3.73

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	4.93	6.44	6.97	9.63	17.00
5200MHz	Pass	4.93	7.57	8.55	11.05	17.00
5240MHz	Pass	4.93	7.98	8.71	11.33	17.00
5260MHz	Pass	5.24	7.33	7.25	10.25	11.00
5300MHz	Pass	5.24	7.54	7.46	10.40	11.00
5320MHz	Pass	5.24	6.88	6.73	9.82	11.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.93	0.56	1.05	3.82	17.00
5230MHz	Pass	4.93	3.89	4.53	7.17	17.00
5270MHz	Pass	5.24	4.32	4.61	7.44	11.00
5310MHz	Pass	5.24	2.93	3.16	5.94	11.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.93	-0.11	0.18	2.95	17.00
5290MHz	Pass	5.24	0.60	1.00	3.73	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 EHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

17/11/2025

CF (Hz)
5.24G

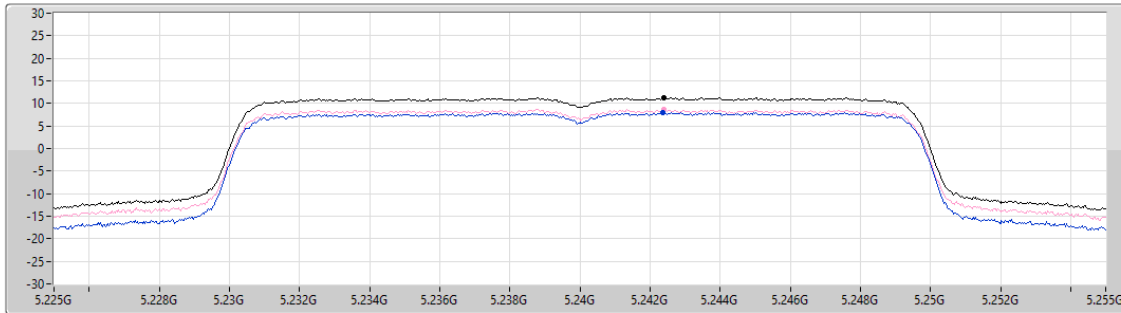
Span (Hz)
30M

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)
11.33	11.33	7.98	8.71

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

PSD

5230MHz

18/11/2025

CF (Hz)
5.23G

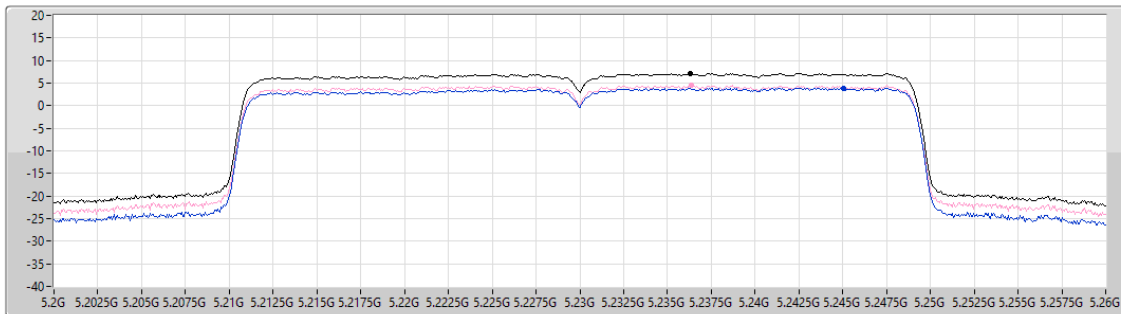
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

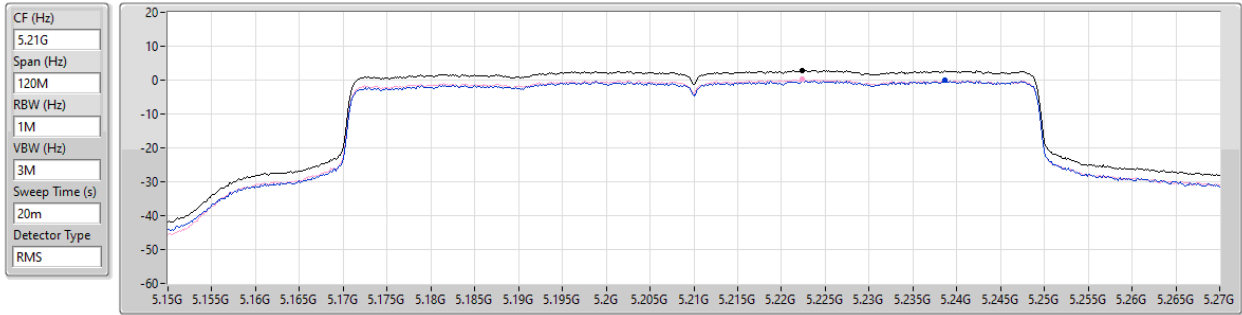
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.17	7.17	3.89	4.53

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

PSD

5210MHz

18/11/2025



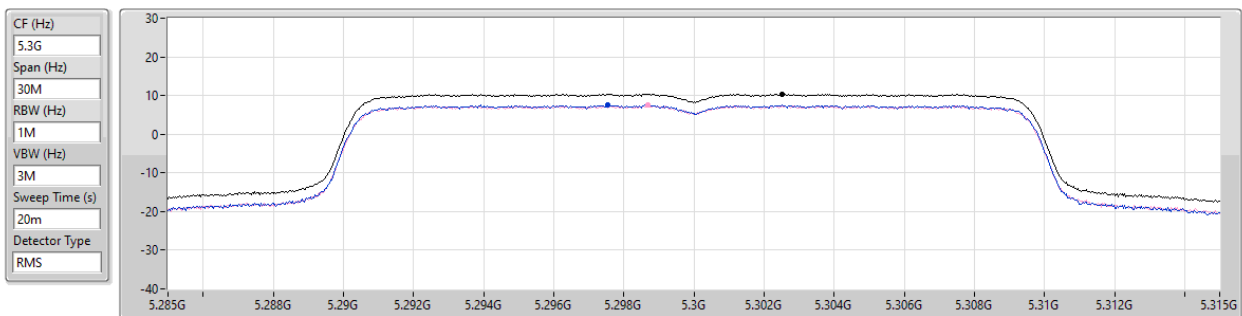
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.95	2.95	-0.11	0.18

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

PSD

5300MHz

18/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.40	10.40	7.54	7.46

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

PSD

5270MHz

18/11/2025

CF (Hz)
5.27G

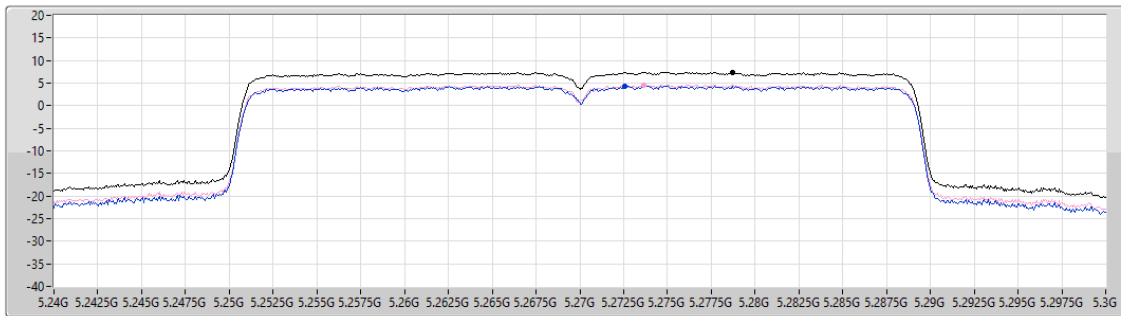
Span (Hz)
60M

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)
7.44	7.44	4.32	4.61

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

PSD

5290MHz

18/11/2025

CF (Hz)
5.29G

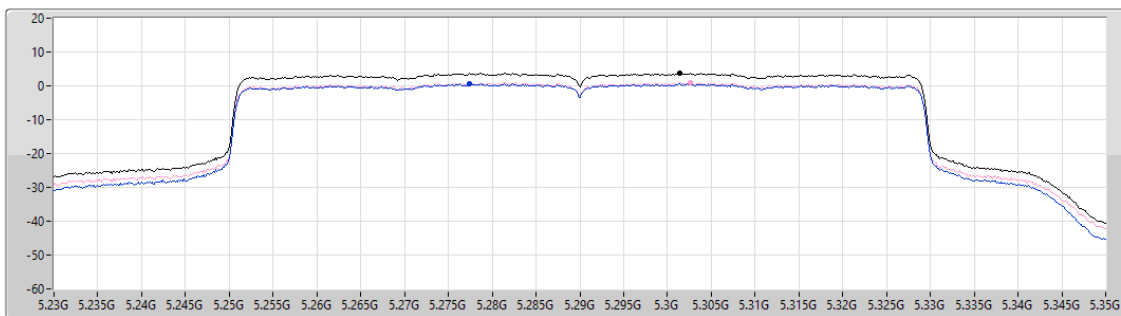
Span (Hz)
120M

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)
3.73	3.73	0.60	1.00



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	14.76
802.11be EHT20_Nss1,(MCS0)_4TX	13.93
802.11be EHT40_Nss1,(MCS0)_4TX	9.28
802.11be EHT80_Nss1,(MCS0)_4TX	3.03
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.97
802.11be EHT20_Nss1,(MCS0)_4TX	10.18
802.11be EHT40_Nss1,(MCS0)_4TX	7.00
802.11be EHT80_Nss1,(MCS0)_4TX	4.55

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	5.69	6.71	7.71	7.01	7.33	12.98	17.00
5200MHz	Pass	5.69	8.10	9.31	8.72	9.12	14.46	17.00
5240MHz	Pass	5.69	8.62	9.35	8.90	9.34	14.76	17.00
5260MHz	Pass	5.63	5.23	4.89	4.90	5.36	10.93	11.00
5300MHz	Pass	5.63	5.11	5.45	4.70	4.98	10.75	11.00
5320MHz	Pass	5.63	5.29	4.98	5.18	5.54	10.97	11.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.69	6.41	7.09	6.62	7.18	12.72	17.00
5200MHz	Pass	5.69	7.38	8.22	7.74	8.06	13.69	17.00
5240MHz	Pass	5.69	7.68	8.22	7.65	8.07	13.93	17.00
5260MHz	Pass	5.63	4.34	4.39	4.10	4.37	10.18	11.00
5300MHz	Pass	5.63	4.42	3.97	3.83	4.25	10.06	11.00
5320MHz	Pass	5.63	4.19	4.05	4.12	4.16	9.96	11.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.69	0.69	1.30	0.92	1.50	7.04	17.00
5230MHz	Pass	5.69	3.21	3.45	3.24	3.63	9.28	17.00
5270MHz	Pass	5.63	1.01	1.32	0.63	0.85	6.85	11.00
5310MHz	Pass	5.63	1.29	1.26	1.04	1.04	7.00	11.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.69	-3.11	-2.74	-3.11	-2.63	3.03	17.00
5290MHz	Pass	5.63	-1.59	-1.21	-1.57	-1.01	4.55	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)_4TX

PSD

5240MHz

18/11/2025

CF (Hz)
5.24G

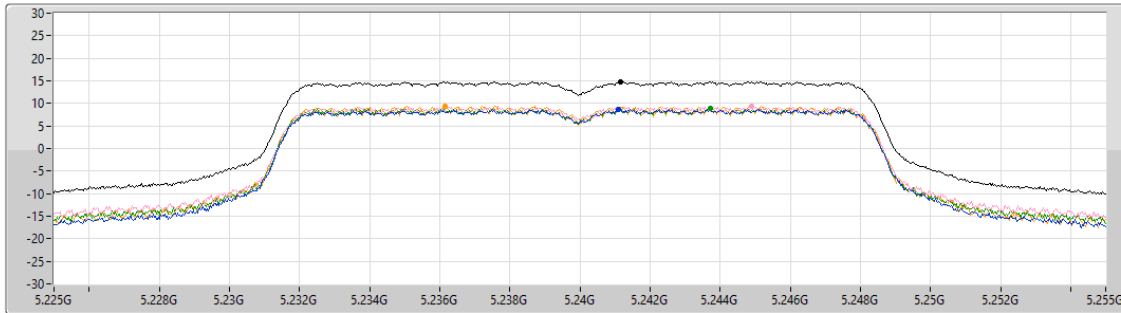
Span (Hz)
30M

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)
14.76	14.76	8.62	9.35	8.90	9.34

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

PSD

5240MHz

18/11/2025

CF (Hz)
5.24G

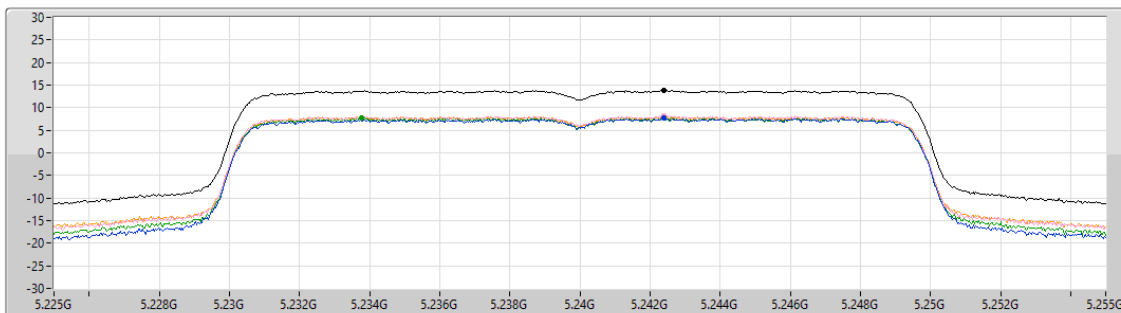
Span (Hz)
30M

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)
13.93	13.93	7.68	8.22	7.65	8.07

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

PSD

5230MHz

18/11/2025

CF (Hz)
5.23G

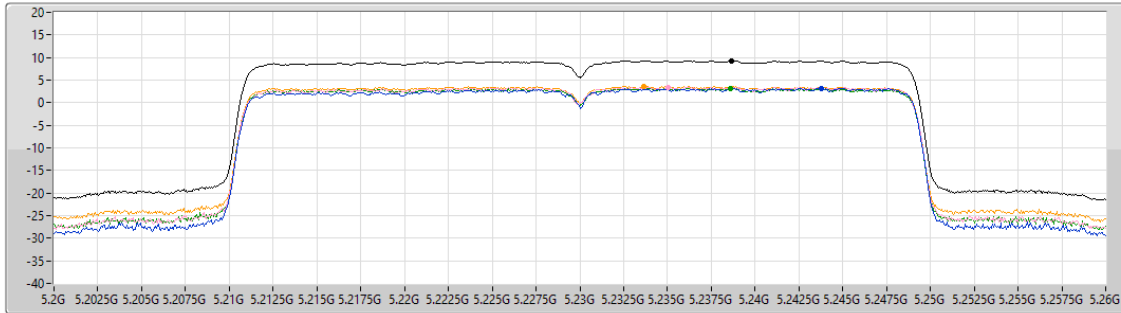
Span (Hz)
60M

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)
9.28	9.28	3.21	3.45	3.24	3.63

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

PSD

5210MHz

18/11/2025

CF (Hz)
5.21G

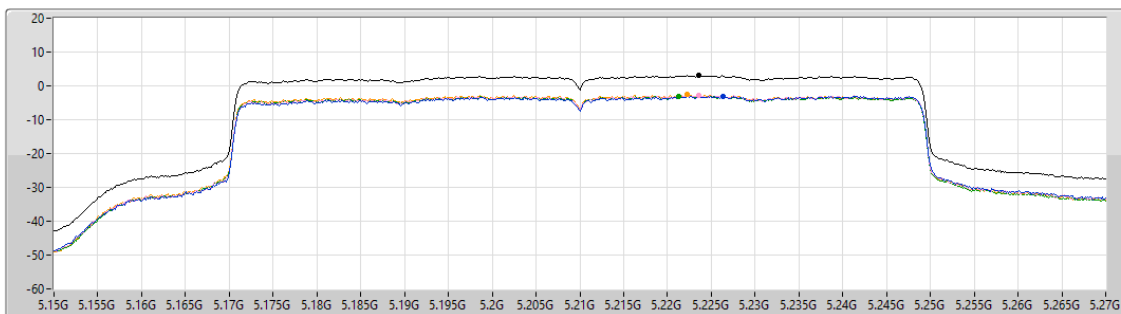
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



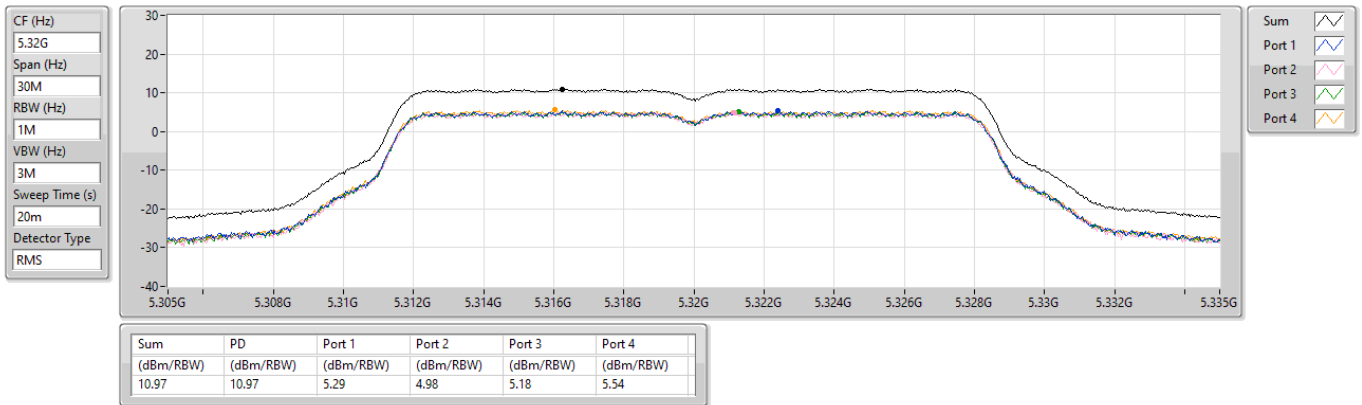
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.03	3.03	-3.11	-2.74	-3.11	-2.63

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

PSD

5320MHz

18/11/2025

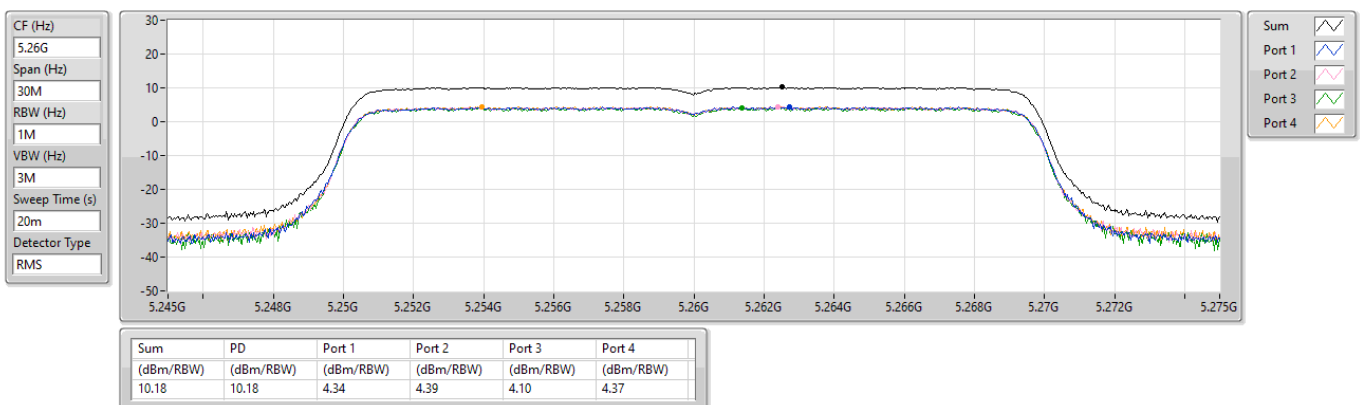


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5260MHz

18/11/2025



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

PSD

5310MHz

18/11/2025

CF (Hz)
5.31G

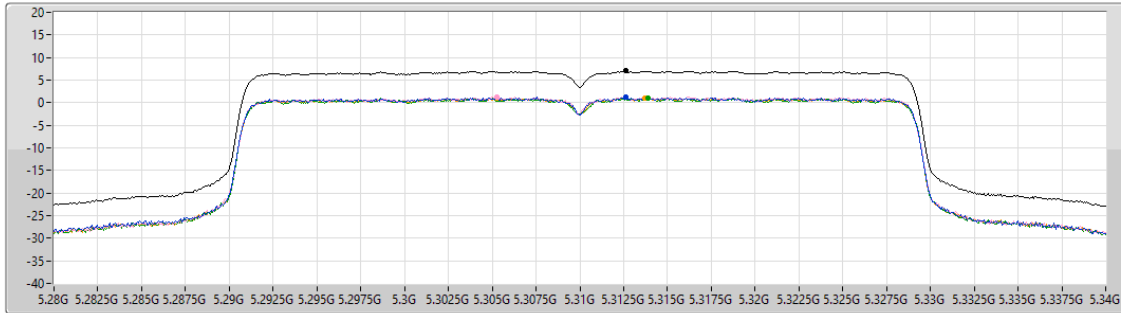
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.00	7.00	1.29	1.26	1.04	1.04

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

PSD

5290MHz

18/11/2025

CF (Hz)
5.29G

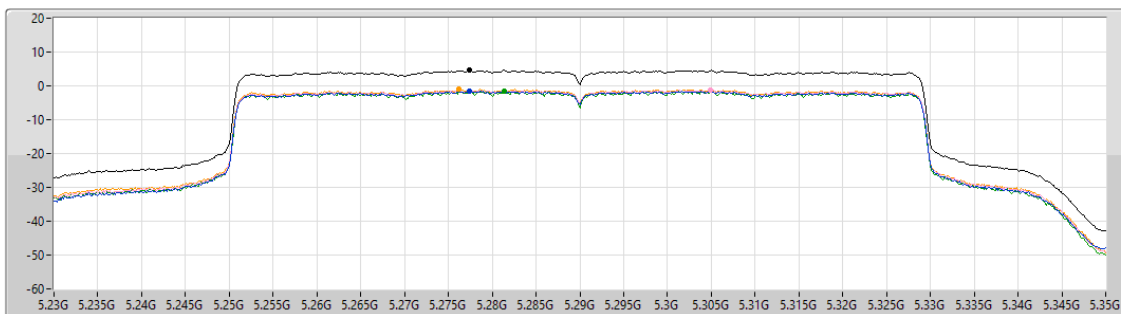
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.55	4.55	-1.59	-1.21	-1.57	-1.01



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	14.01
802.11be EHT40_Nss4,(MCS0)_4TX	8.92
802.11be EHT80_Nss4,(MCS0)_4TX	2.66
5.25-5.35GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	10.09
802.11be EHT40_Nss4,(MCS0)_4TX	7.54
802.11be EHT80_Nss4,(MCS0)_4TX	4.65

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	4.93	6.50	6.96	6.53	7.03	12.62	17.00
5200MHz	Pass	4.93	6.55	7.32	6.88	7.20	12.88	17.00
5240MHz	Pass	4.93	7.85	8.40	7.99	8.21	14.01	17.00
5260MHz	Pass	5.24	4.11	4.35	4.10	4.25	10.09	11.00
5300MHz	Pass	5.24	4.28	4.05	3.74	4.26	9.95	11.00
5320MHz	Pass	5.24	4.08	4.09	4.08	4.37	9.99	11.00
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.93	0.95	1.44	1.22	1.87	7.34	17.00
5230MHz	Pass	4.93	2.57	3.26	2.89	3.22	8.92	17.00
5270MHz	Pass	5.24	1.73	1.88	1.26	1.47	7.54	11.00
5310MHz	Pass	5.24	0.95	1.16	0.78	0.89	6.82	11.00
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.93	-3.54	-3.23	-3.20	-2.98	2.66	17.00
5290MHz	Pass	5.24	-1.48	-1.10	-1.74	-0.96	4.65	11.00

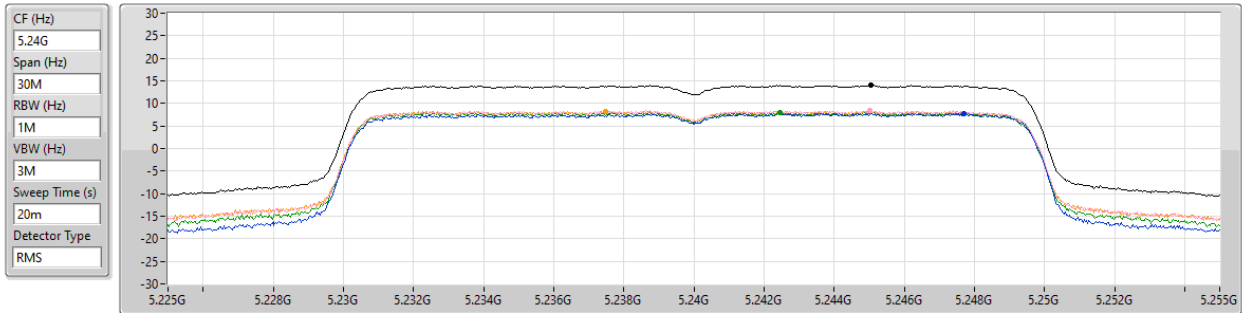
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5240MHz

18/11/2025



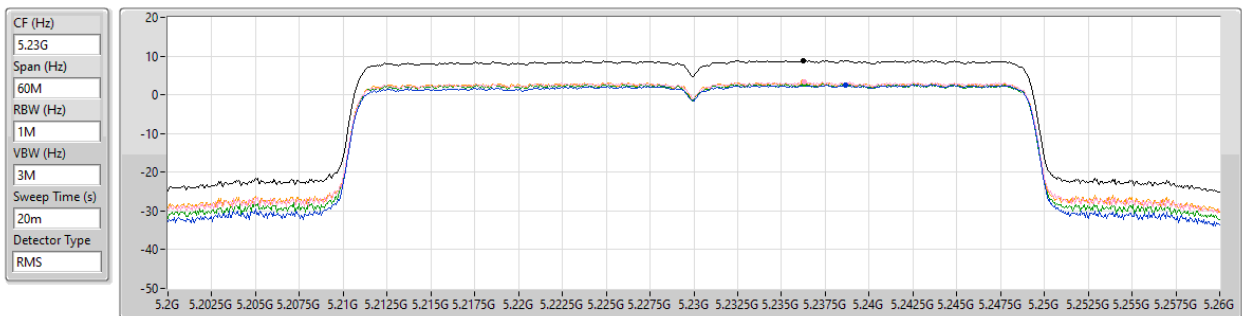
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.01	14.01	7.85	8.40	7.99	8.21

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

PSD

5230MHz

18/11/2025



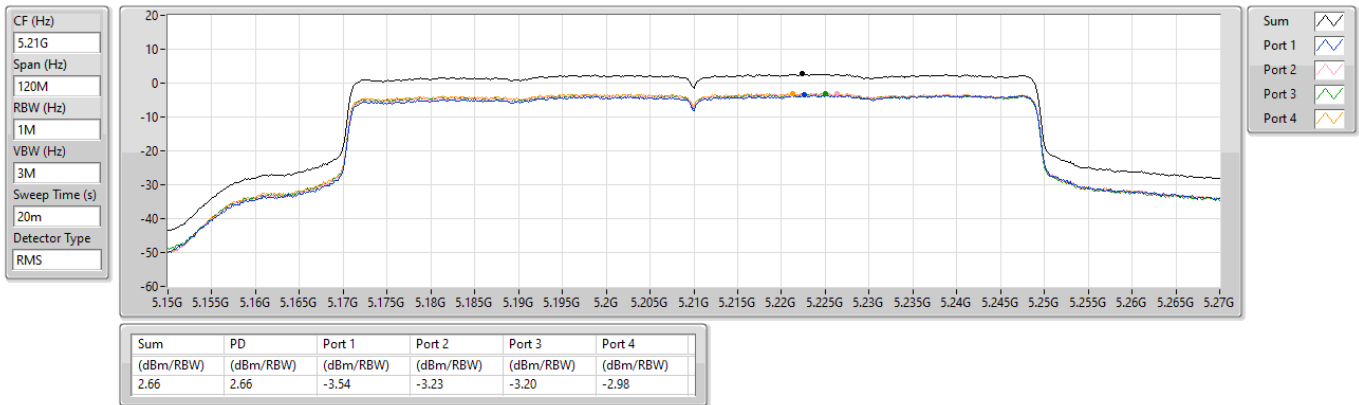
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.92	8.92	2.57	3.26	2.89	3.22

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

PSD

5210MHz

18/11/2025

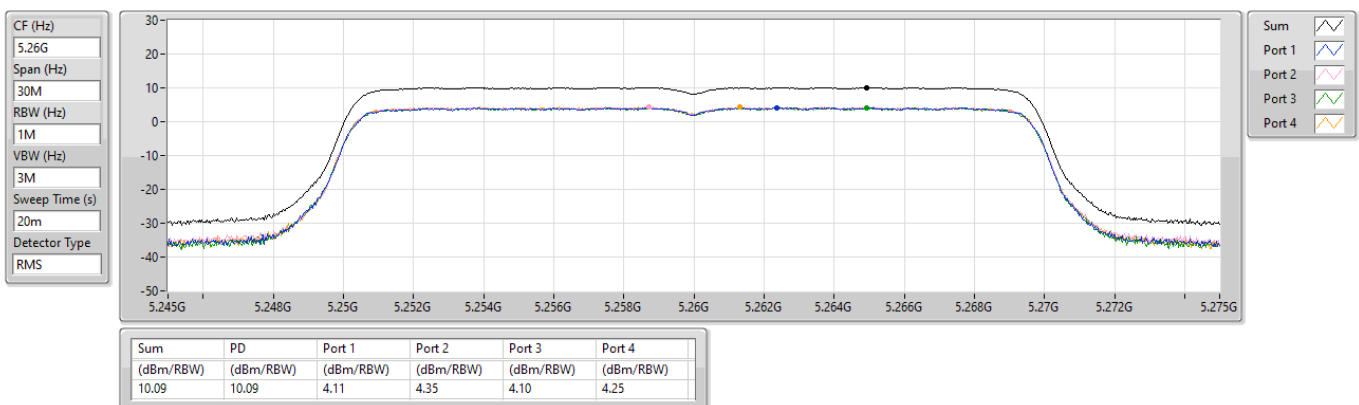


5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5260MHz

18/11/2025



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

PSD

5270MHz

18/11/2025

CF (Hz)
5.27G

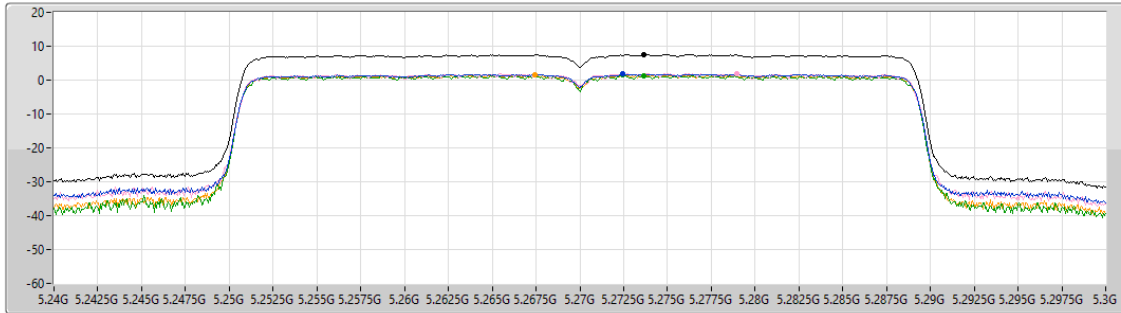
Span (Hz)
60M

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)
7.54	7.54	1.73	1.88	1.26	1.47

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

PSD

5290MHz

18/11/2025

CF (Hz)
5.29G

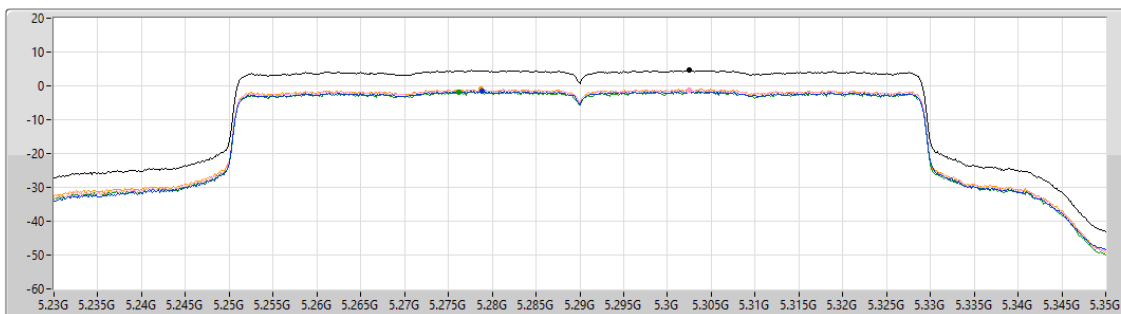
Span (Hz)
120M

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)
4.65	4.65	-1.48	-1.10	-1.74	-0.96



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.31
802.11be EHT20_Nss1,(MCS0)_1TX	7.38
802.11be EHT40_Nss1,(MCS0)_1TX	3.30
802.11be EHT80_Nss1,(MCS0)_1TX	-0.75
802.11be EHT160_Nss1,(MCS0)_1TX	-6.47
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.64
802.11be EHT20_Nss1,(MCS0)_1TX	6.30
802.11be EHT40_Nss1,(MCS0)_1TX	2.79
802.11be EHT80_Nss1,(MCS0)_1TX	0.10
802.11be EHT160_Nss1,(MCS0)_1TX	-5.92
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.94
802.11be EHT20_Nss1,(MCS0)_1TX	7.31
802.11be EHT40_Nss1,(MCS0)_1TX	4.07
802.11be EHT80_Nss1,(MCS0)_1TX	1.13
802.11be EHT160_Nss1,(MCS0)_1TX	-6.14
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.52
802.11be EHT20_Nss1,(MCS0)_1TX	6.52
802.11be EHT40_Nss1,(MCS0)_1TX	2.09
802.11be EHT80_Nss1,(MCS0)_1TX	-1.51

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	5.74	7.09	7.09	17.00
5200MHz	Pass	5.74	6.09	6.09	17.00
5240MHz	Pass	5.74	8.31	8.31	17.00
5260MHz	Pass	5.77	6.64	6.64	11.00
5300MHz	Pass	5.77	5.31	5.31	11.00
5320MHz	Pass	5.77	6.50	6.50	11.00
5500MHz	Pass	5.30	5.71	5.71	11.00
5580MHz	Pass	5.30	6.94	6.94	11.00
5700MHz	Pass	5.30	2.48	2.48	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.30	5.88	5.88	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.82	4.37	4.37	30.00
5745MHz	Pass	4.82	6.52	6.52	30.00
5785MHz	Pass	4.82	4.89	4.89	30.00
5825MHz	Pass	4.82	5.17	5.17	30.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.74	6.06	6.06	17.00
5200MHz	Pass	5.74	5.56	5.56	17.00
5240MHz	Pass	5.74	7.38	7.38	17.00
5260MHz	Pass	5.77	6.30	6.30	11.00
5300MHz	Pass	5.77	5.48	5.48	11.00
5320MHz	Pass	5.77	6.23	6.23	11.00
5500MHz	Pass	5.30	6.86	6.86	11.00
5580MHz	Pass	5.30	7.31	7.31	11.00
5700MHz	Pass	5.30	0.32	0.32	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.30	5.83	5.83	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.82	4.37	4.37	30.00
5745MHz	Pass	4.82	6.52	6.52	30.00
5785MHz	Pass	4.82	3.22	3.22	30.00
5825MHz	Pass	4.82	4.54	4.54	30.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.74	1.63	1.63	17.00
5230MHz	Pass	5.74	3.30	3.30	17.00
5270MHz	Pass	5.77	2.44	2.44	11.00
5310MHz	Pass	5.77	2.79	2.79	11.00
5510MHz	Pass	5.30	4.07	4.07	11.00
5550MHz	Pass	5.30	2.45	2.45	11.00
5670MHz	Pass	5.30	1.00	1.00	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.30	2.72	2.72	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.82	0.89	0.89	30.00
5755MHz	Pass	4.82	2.09	2.09	30.00
5795MHz	Pass	4.82	0.10	0.10	30.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	5.74	-0.75	-0.75	17.00
5290MHz	Pass	5.77	0.10	0.10	11.00
5530MHz	Pass	5.30	0.24	0.24	11.00
5610MHz	Pass	5.30	0.09	0.09	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.30	1.13	1.13	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.82	-1.51	-1.51	30.00
5775MHz	Pass	4.82	-1.85	-1.85	30.00
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.74	-6.47	-6.47	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.77	-5.92	-5.92	11.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5570MHz	Pass	5.30	-6.14	-6.14	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

26/11/2025

CF (Hz)
5.24G

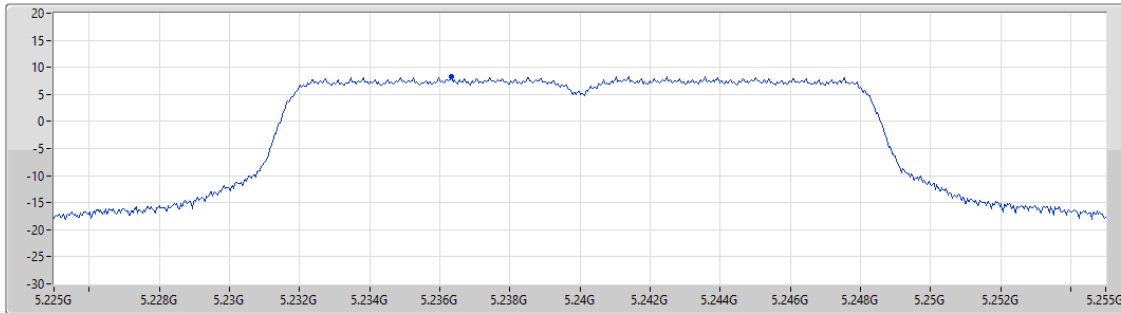
Span (Hz)
30M

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)
8.31	8.31	8.31

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

PSD

5240MHz

16/11/2025

CF (Hz)
5.24G

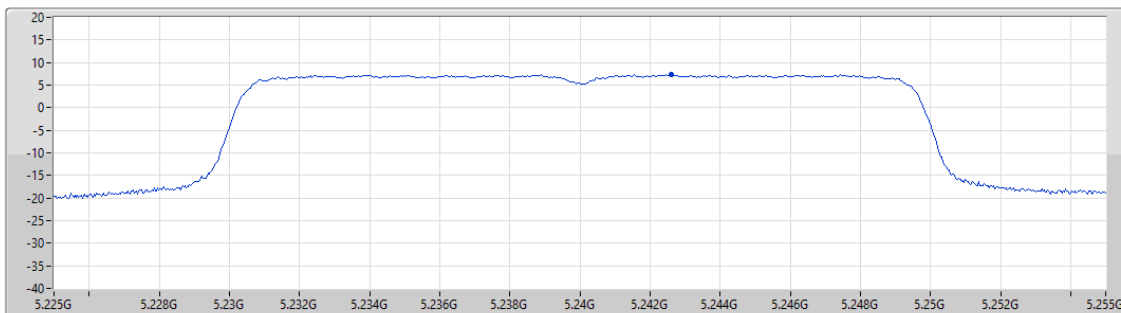
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

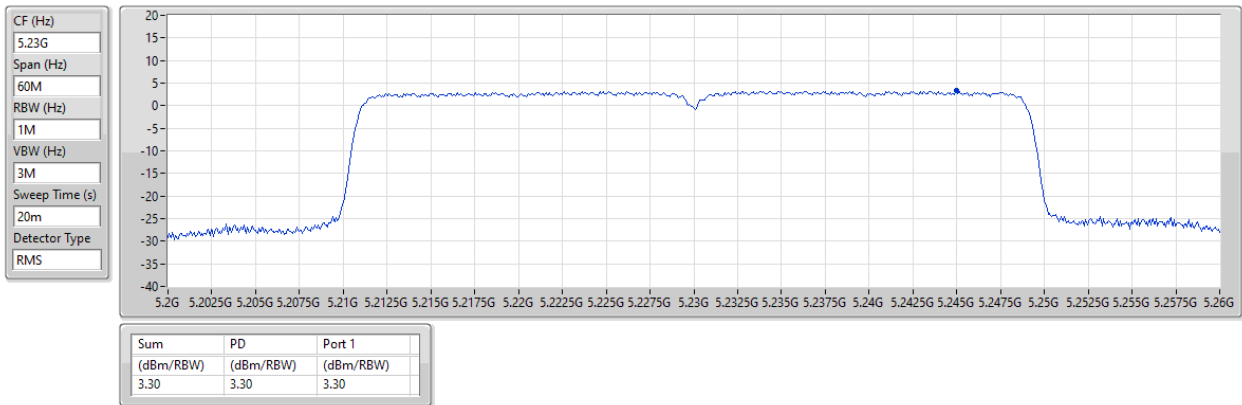
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.38	7.38	7.38

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

PSD

5230MHz

16/11/2025

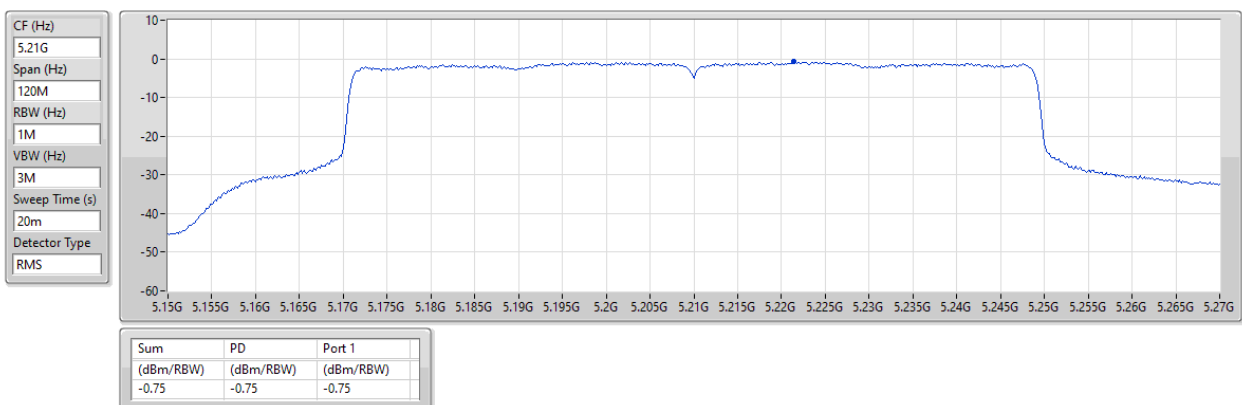


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5210MHz

16/11/2025

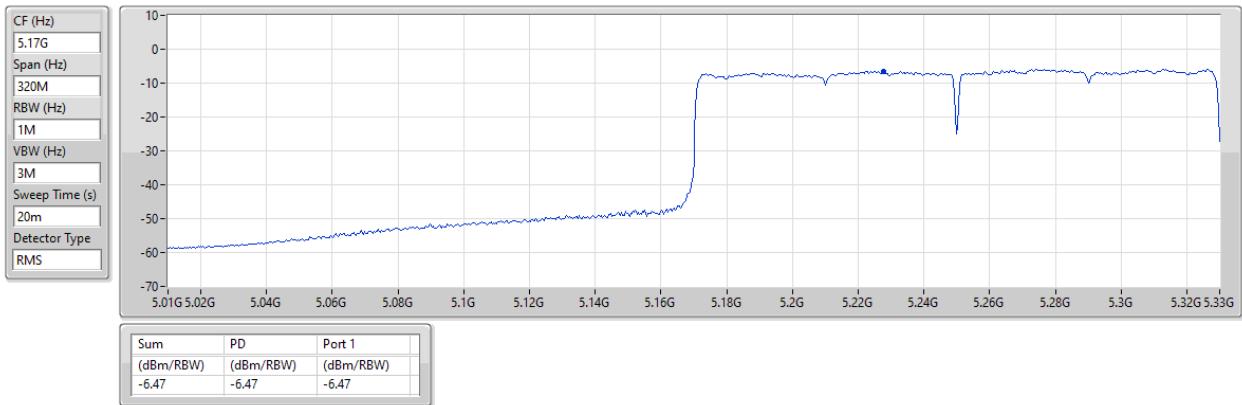


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/11/2025

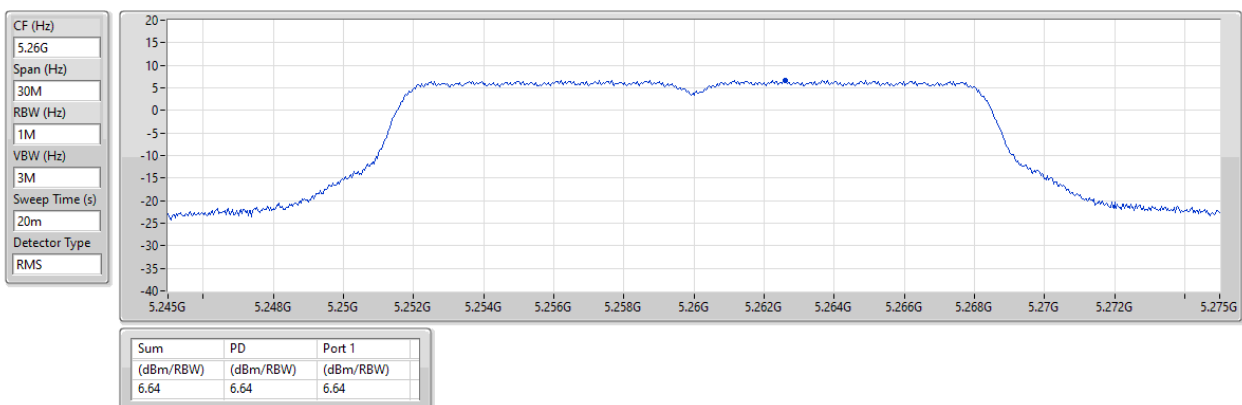


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

26/11/2025

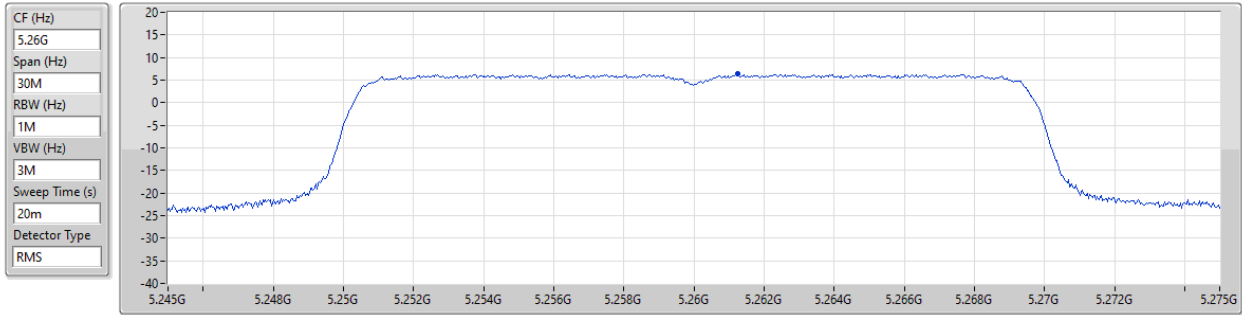


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5260MHz

16/11/2025



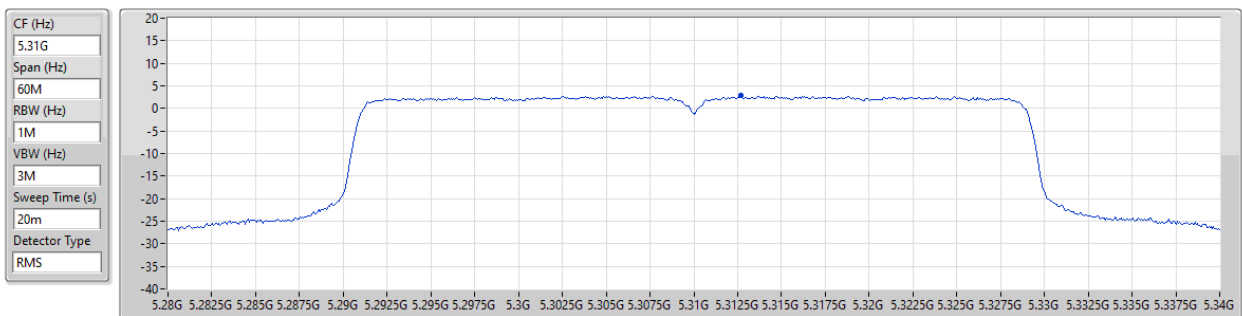
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.30	6.30	6.30

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

PSD

5310MHz

16/11/2025



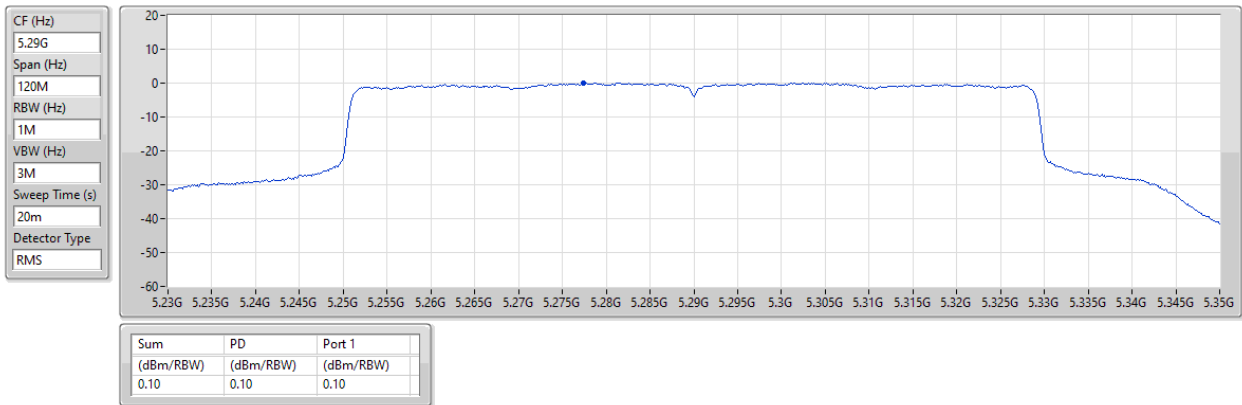
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.79	2.79	2.79

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

PSD

5290MHz

16/11/2025

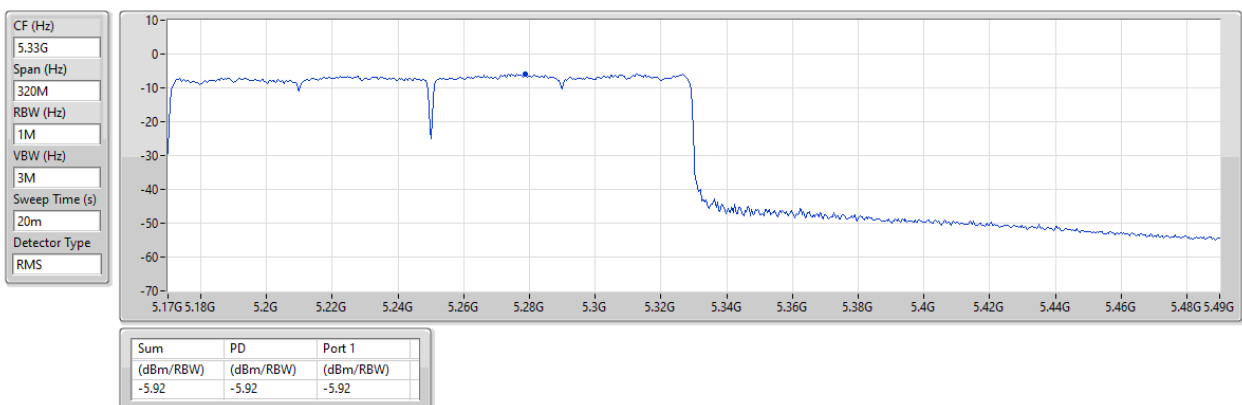


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/11/2025

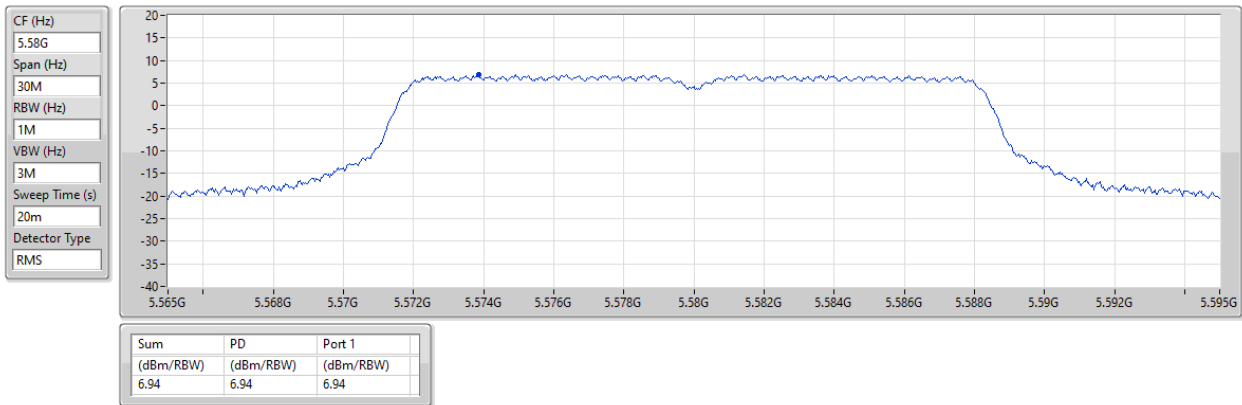


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

26/11/2025

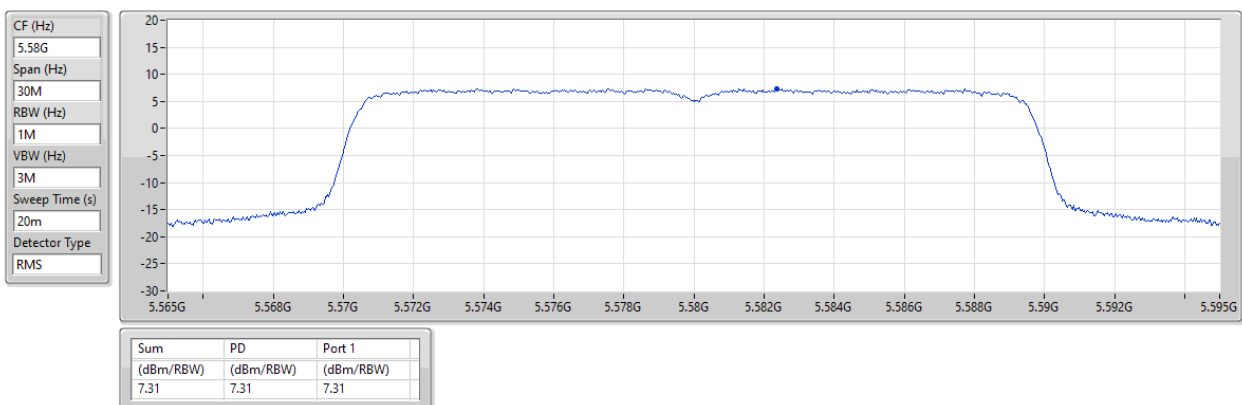


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5580MHz

16/11/2025

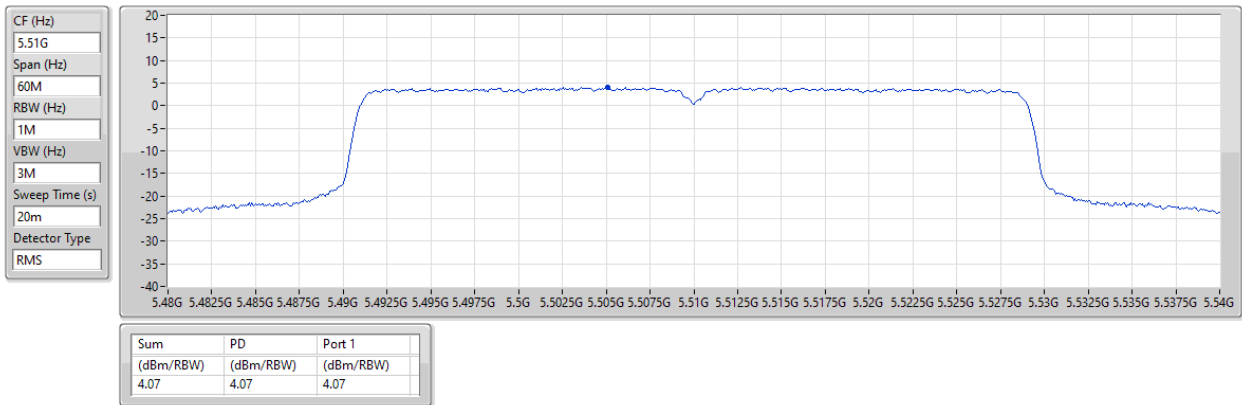


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5510MHz

16/11/2025

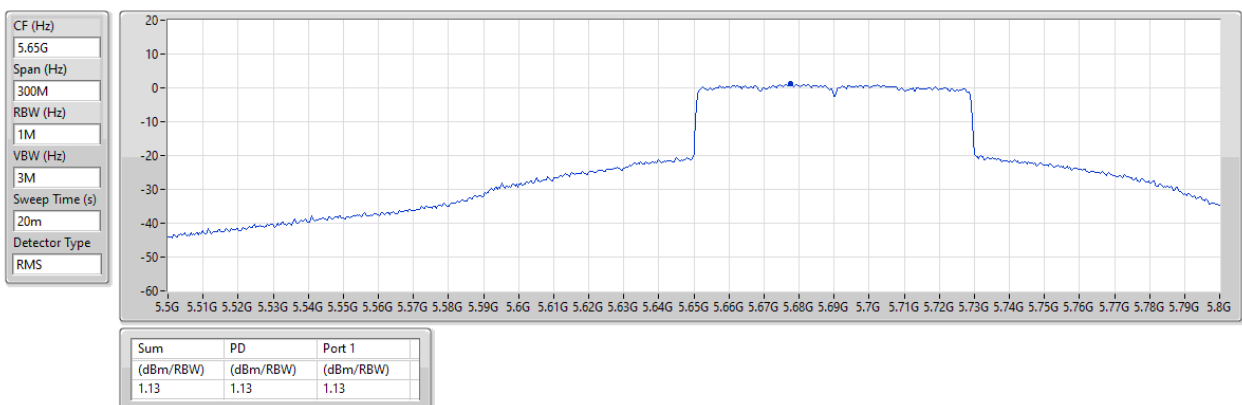


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

16/11/2025

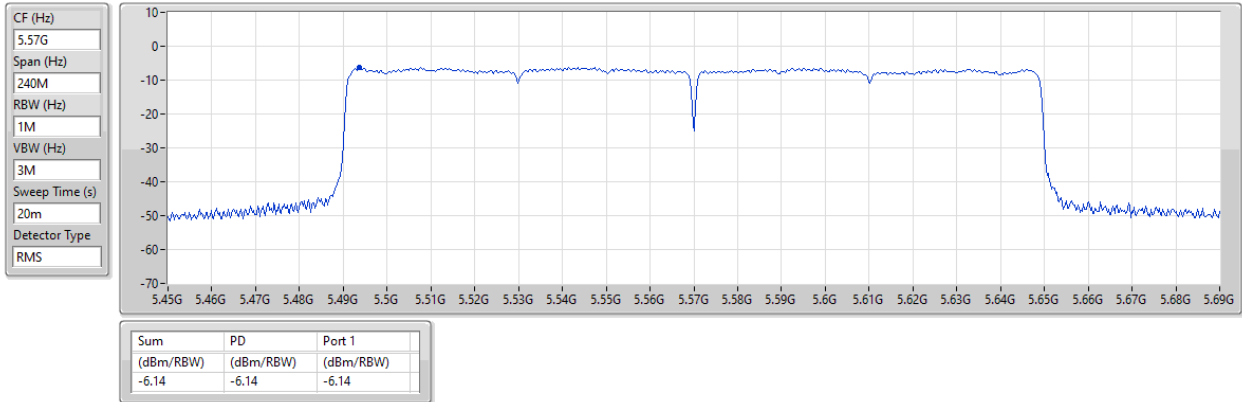


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5570MHz

16/11/2025

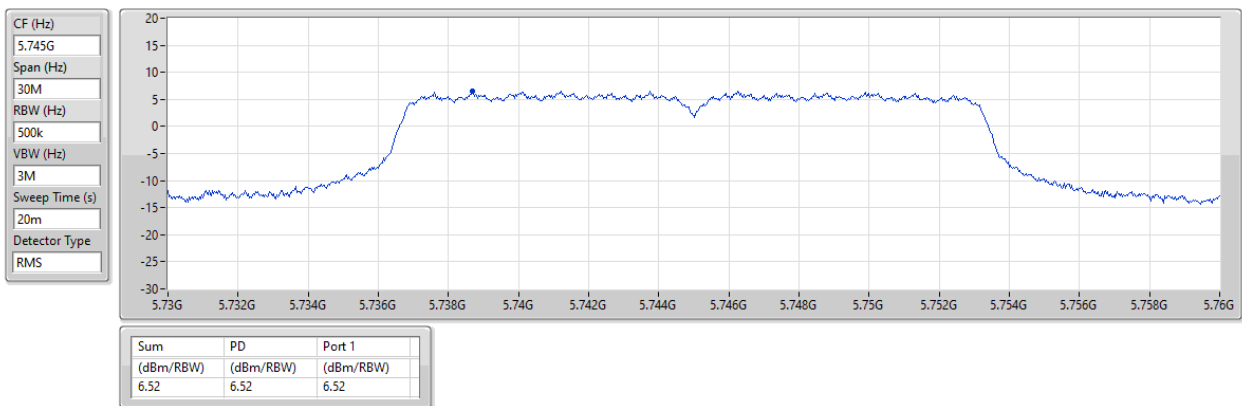


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

26/11/2025

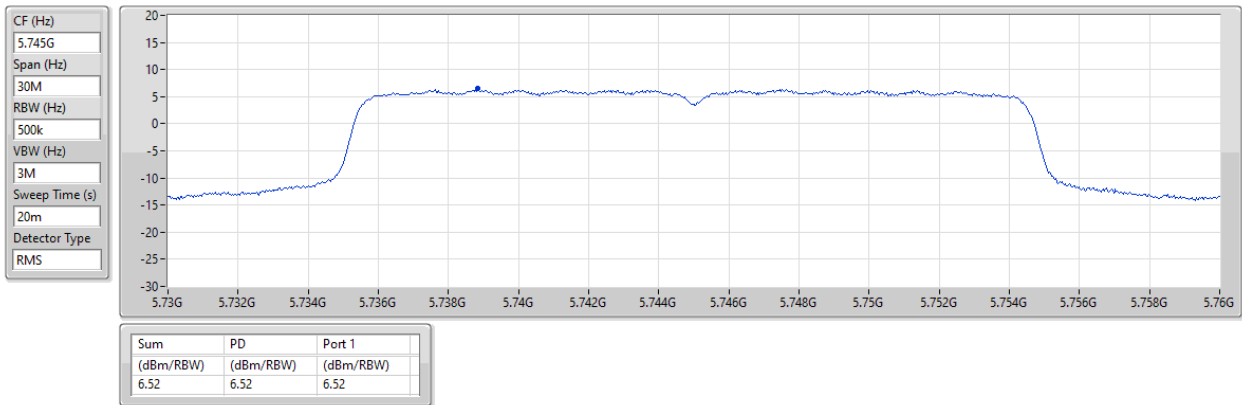


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5745MHz

16/11/2025

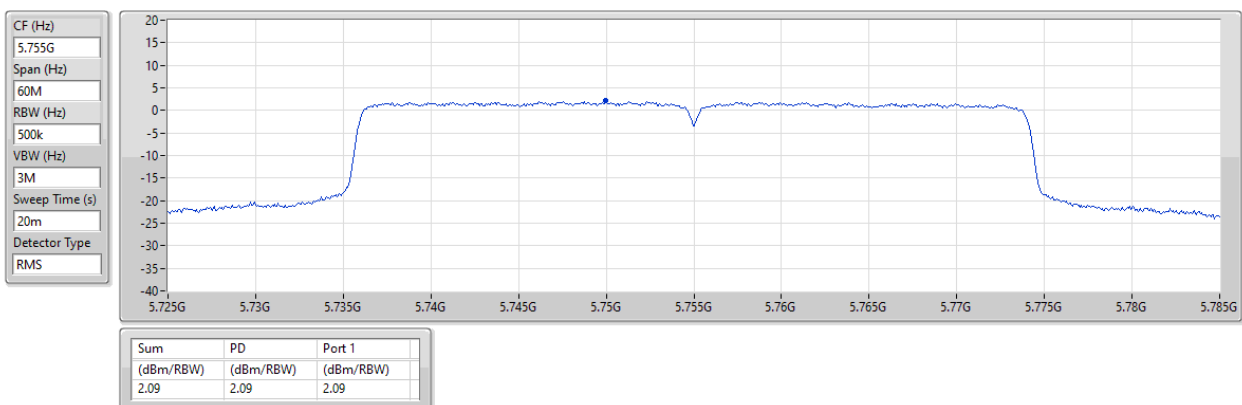


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5755MHz

16/11/2025

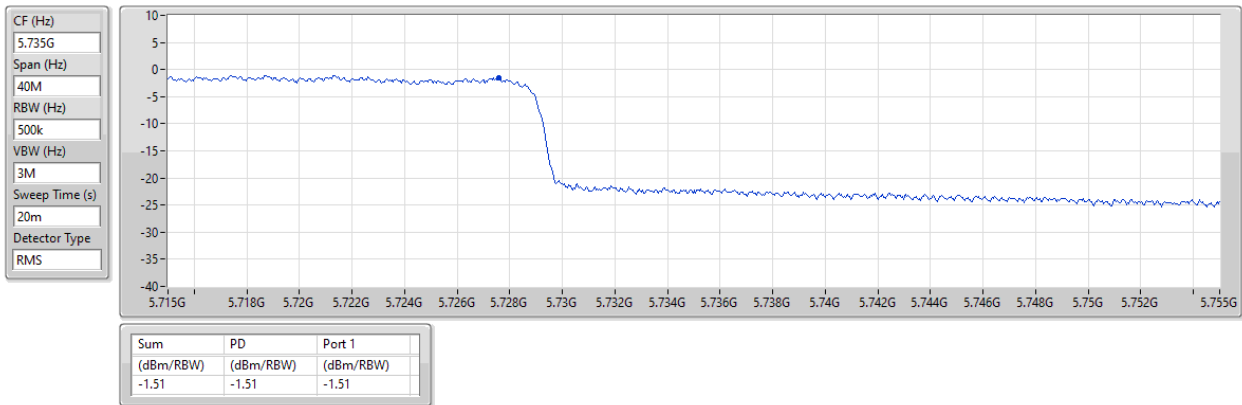


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

16/11/2025



**Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.49
802.11be EHT20_Nss1,(MCS0)_2TX	9.97
802.11be EHT40_Nss1,(MCS0)_2TX	4.88
802.11be EHT80_Nss1,(MCS0)_2TX	0.07
802.11be EHT160_Nss1,(MCS0)_2TX	-5.17
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.60
802.11be EHT20_Nss1,(MCS0)_2TX	9.26
802.11be EHT40_Nss1,(MCS0)_2TX	4.60
802.11be EHT80_Nss1,(MCS0)_2TX	1.32
802.11be EHT160_Nss1,(MCS0)_2TX	-4.34
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.93
802.11be EHT20_Nss1,(MCS0)_2TX	9.07
802.11be EHT40_Nss1,(MCS0)_2TX	5.42
802.11be EHT80_Nss1,(MCS0)_2TX	2.67
802.11be EHT160_Nss1,(MCS0)_2TX	-4.71
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.19
802.11be EHT20_Nss1,(MCS0)_2TX	9.22
802.11be EHT40_Nss1,(MCS0)_2TX	4.31
802.11be EHT80_Nss1,(MCS0)_2TX	0.73

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	6.92	5.87	5.61	8.49	16.08
5200MHz	Pass	6.92	4.43	4.38	7.33	16.08
5240MHz	Pass	6.92	5.89	5.59	8.42	16.08
5260MHz	Pass	7.56	5.51	5.42	8.21	9.44
5300MHz	Pass	7.56	4.52	4.13	7.30	9.44
5320MHz	Pass	7.56	5.63	5.70	8.60	9.44
5500MHz	Pass	7.40	5.75	5.77	8.30	9.60
5580MHz	Pass	7.40	6.30	6.07	8.93	9.60
5700MHz	Pass	7.40	0.01	-0.56	2.46	9.60
5720MHz Straddle 5.47-5.725GHz	Pass	7.40	5.66	5.30	8.33	9.60
5720MHz Straddle 5.725-5.85GHz	Pass	6.45	3.99	4.34	7.03	29.55
5745MHz	Pass	6.45	6.62	5.99	9.19	29.55
5785MHz	Pass	6.45	4.43	3.60	6.71	29.55
5825MHz	Pass	6.45	3.78	2.99	6.09	29.55
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.92	5.87	5.54	8.70	16.08
5200MHz	Pass	6.92	4.95	4.57	7.69	16.08
5240MHz	Pass	6.92	7.16	6.84	9.97	16.08
5260MHz	Pass	7.56	6.49	6.25	9.26	9.44
5300MHz	Pass	7.56	5.29	4.99	8.11	9.44
5320MHz	Pass	7.56	5.73	5.68	8.68	9.44
5500MHz	Pass	7.40	5.77	5.56	8.63	9.60
5580MHz	Pass	7.40	6.28	5.98	9.07	9.60
5700MHz	Pass	7.40	-0.59	-0.87	2.24	9.60
5720MHz Straddle 5.47-5.725GHz	Pass	7.40	5.57	5.85	8.72	9.60
5720MHz Straddle 5.725-5.85GHz	Pass	6.45	4.07	4.21	7.05	29.55
5745MHz	Pass	6.45	6.60	6.01	9.22	29.55
5785MHz	Pass	6.45	4.09	3.54	6.78	29.55
5825MHz	Pass	6.45	4.21	3.74	6.99	29.55
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.92	0.79	0.15	3.40	16.08
5230MHz	Pass	6.92	2.22	1.71	4.88	16.08
5270MHz	Pass	7.56	1.86	1.53	4.60	9.44
5310MHz	Pass	7.56	1.49	1.11	4.31	9.44
5510MHz	Pass	7.40	2.47	2.45	5.42	9.60
5550MHz	Pass	7.40	0.17	-0.23	2.90	9.60
5670MHz	Pass	7.40	-1.74	-1.99	1.09	9.60
5710MHz Straddle 5.47-5.725GHz	Pass	7.40	2.34	2.10	5.13	9.60
5710MHz Straddle 5.725-5.85GHz	Pass	6.45	0.73	0.33	3.41	29.55
5755MHz	Pass	6.45	1.26	1.50	4.31	29.55
5795MHz	Pass	6.45	-0.26	-0.64	2.56	29.55
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.92	-2.92	-2.81	0.07	16.08
5290MHz	Pass	7.56	-1.43	-1.97	1.32	9.44
5530MHz	Pass	7.40	-3.24	-3.70	-0.52	9.60
5610MHz	Pass	7.40	-3.26	-3.37	-0.36	9.60
5690MHz Straddle 5.47-5.725GHz	Pass	7.40	-0.34	-0.34	2.67	9.60
5690MHz Straddle 5.725-5.85GHz	Pass	6.45	-2.79	-2.60	0.17	29.55
5775MHz	Pass	6.45	-2.01	-2.24	0.73	29.55
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.92	-7.94	-8.44	-5.17	16.08
5250MHz Straddle 5.25-5.35GHz	Pass	7.56	-7.09	-7.36	-4.34	9.44



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5570MHz	Pass	7.40	-7.40	-7.97	-4.71	9.60

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

5180MHz

26/11/2025

CF (Hz)
5.18G

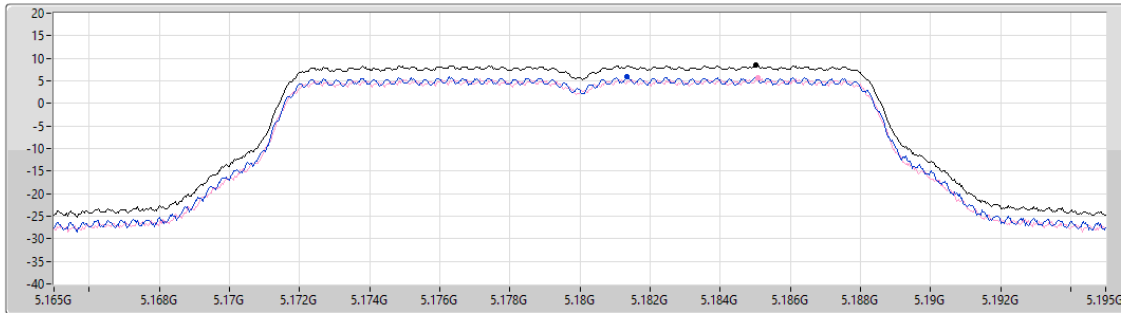
Span (Hz)
30M

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)
8.49	8.49	5.87	5.61

Sum ☒

Port 1 ☒

Port 2 ☒

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

PSD

5240MHz

16/11/2025

CF (Hz)
5.24G

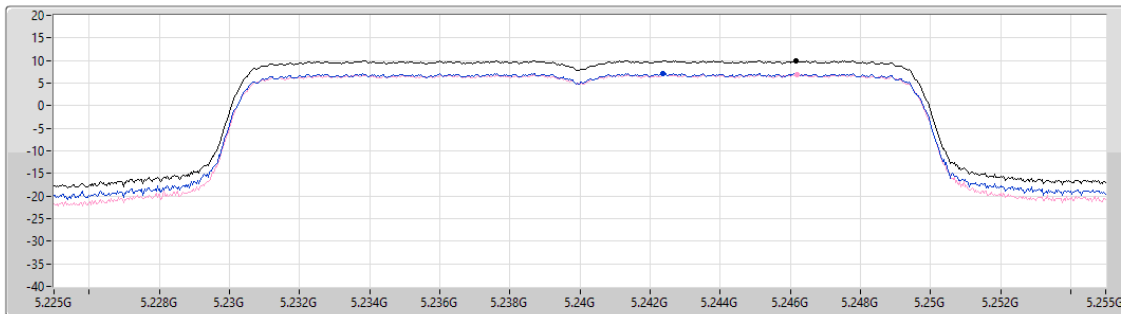
Span (Hz)
30M

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)
9.97	9.97	7.16	6.84

Sum ☒

Port 1 ☒

Port 2 ☒

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

PSD

5230MHz

16/11/2025

CF (Hz)
5.23G

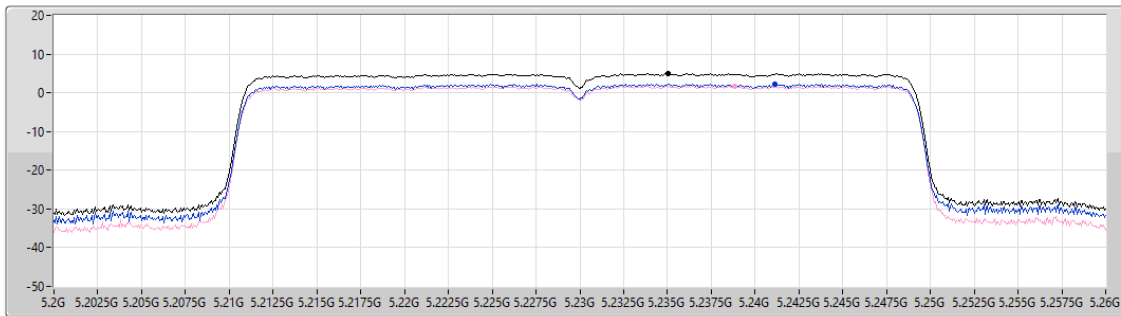
Span (Hz)
60M

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)
4.88	4.88	2.22	1.71

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

PSD

5210MHz

16/11/2025

CF (Hz)
5.21G

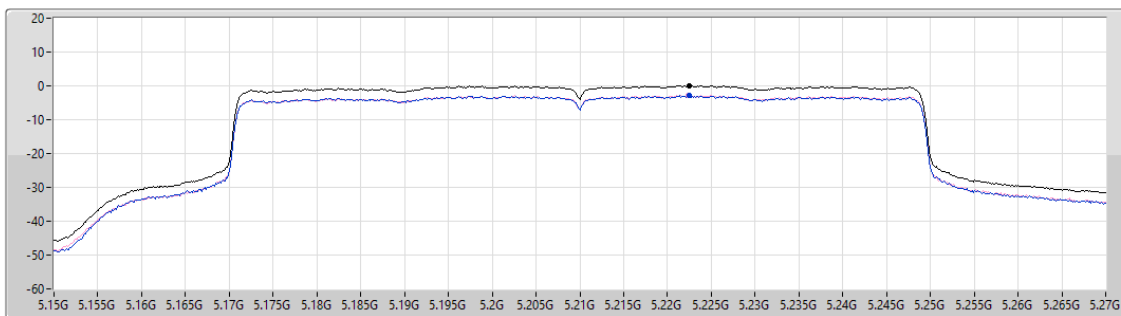
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

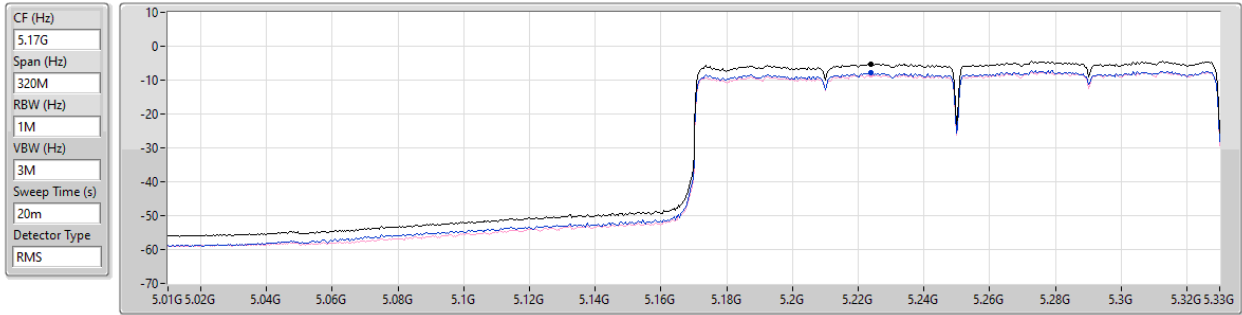
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.07	0.07	-2.92	-2.81

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

PSD

5250MHz Straddle 5.15-5.25GHz

16/11/2025



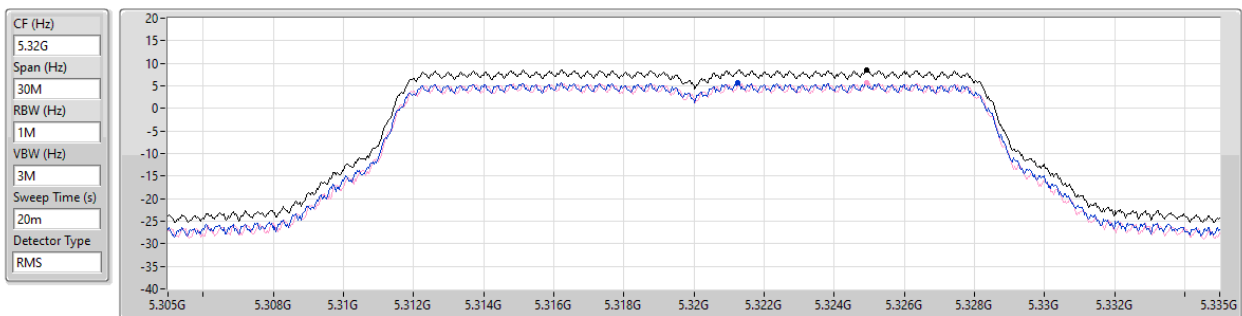
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.17	-5.17	-7.94	-8.44

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

PSD

5320MHz

26/11/2025



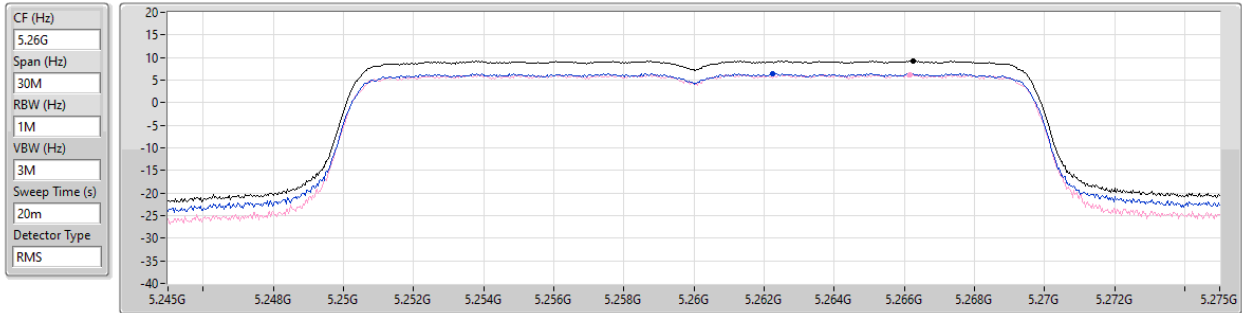
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.60	8.60	5.63	5.70

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

PSD

5260MHz

17/11/2025



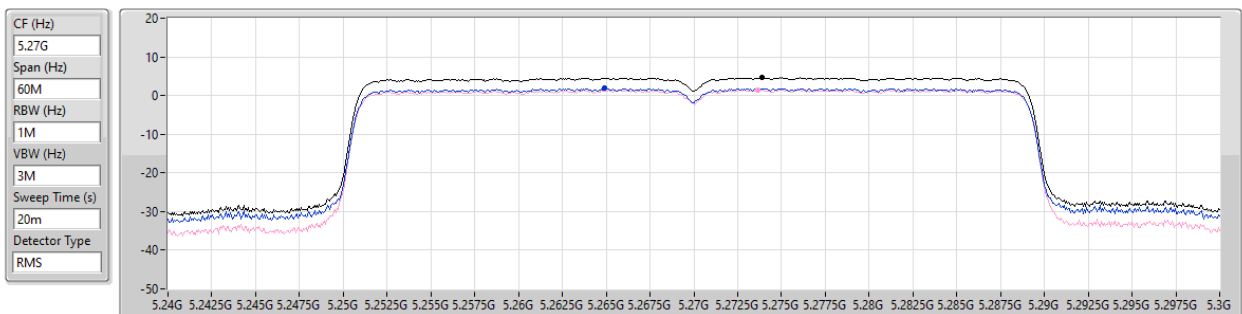
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.26	9.26	6.49	6.25

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

PSD

5270MHz

16/11/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.60	4.60	1.86	1.53

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

PSD

5290MHz

16/11/2025

CF (Hz)
5.29G

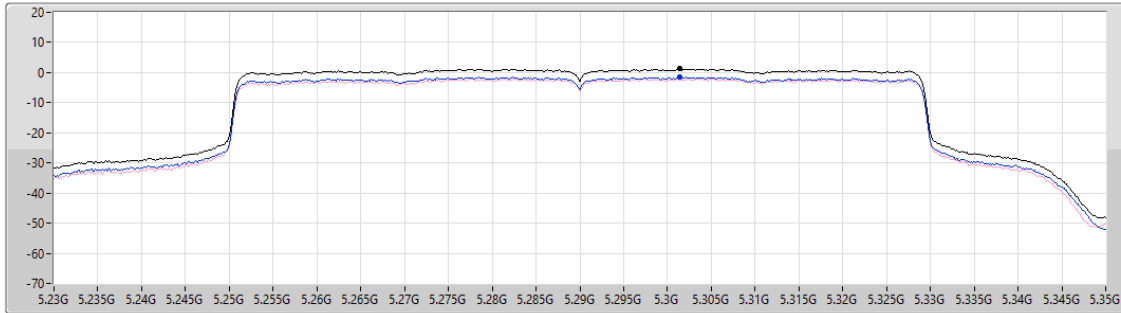
Span (Hz)
120M

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)
1.32	1.32	-1.43	-1.97

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

PSD

5250MHz Straddle 5.25-5.35GHz

16/11/2025

CF (Hz)
5.33G

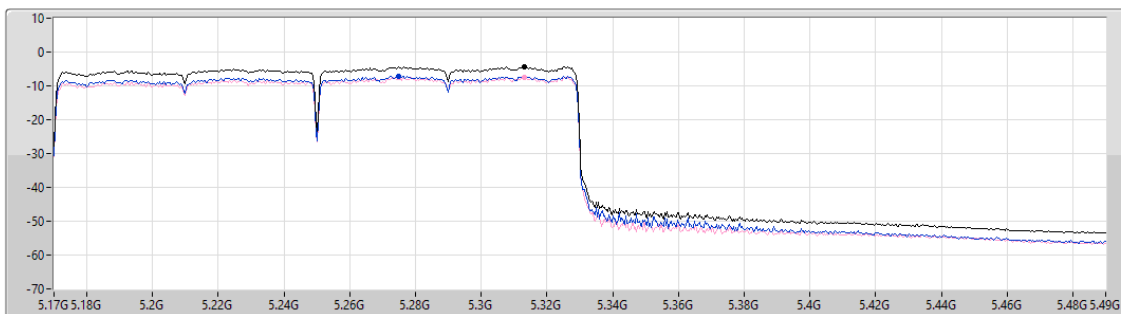
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.34	-4.34	-7.09	-7.36

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

PSD

5580MHz

26/11/2025

CF (Hz)
5.58G

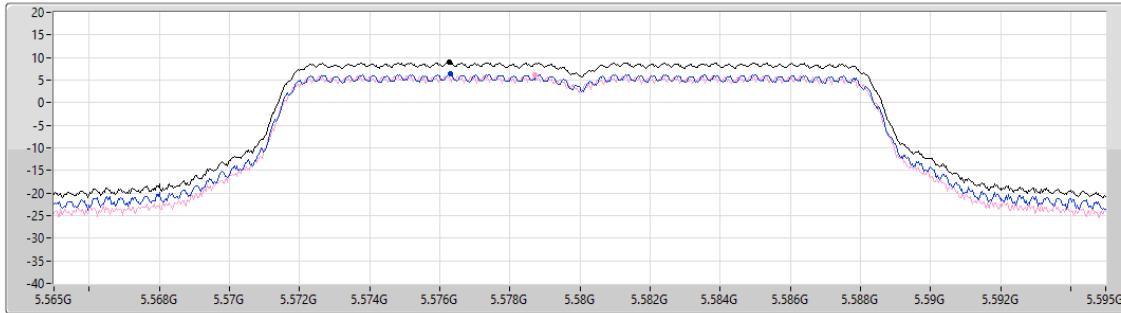
Span (Hz)
30M

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/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.93	8.93	6.30	6.07

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

PSD

5580MHz

16/11/2025

CF (Hz)
5.58G

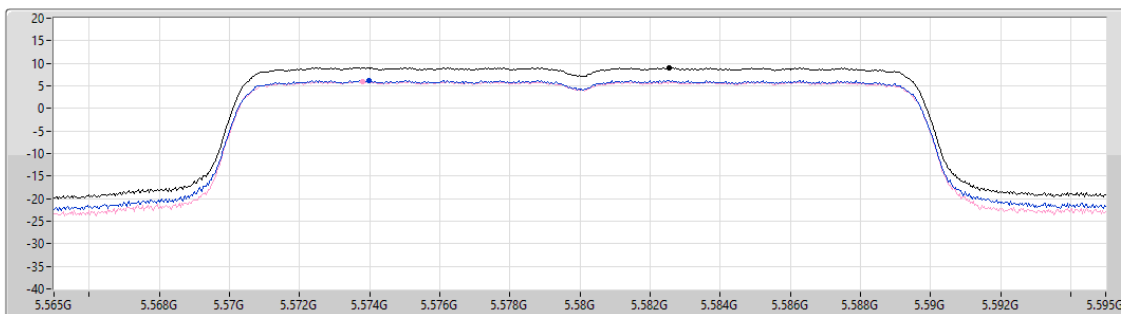
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

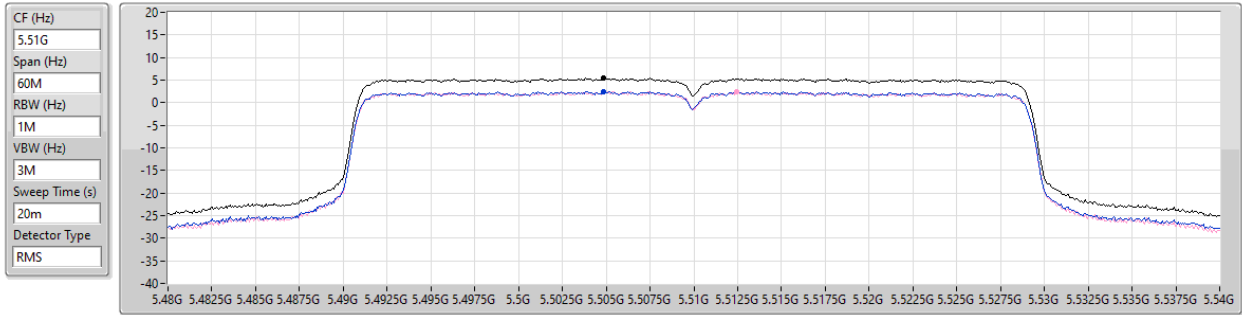
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.07	9.07	6.28	5.98

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

PSD

5510MHz

16/11/2025



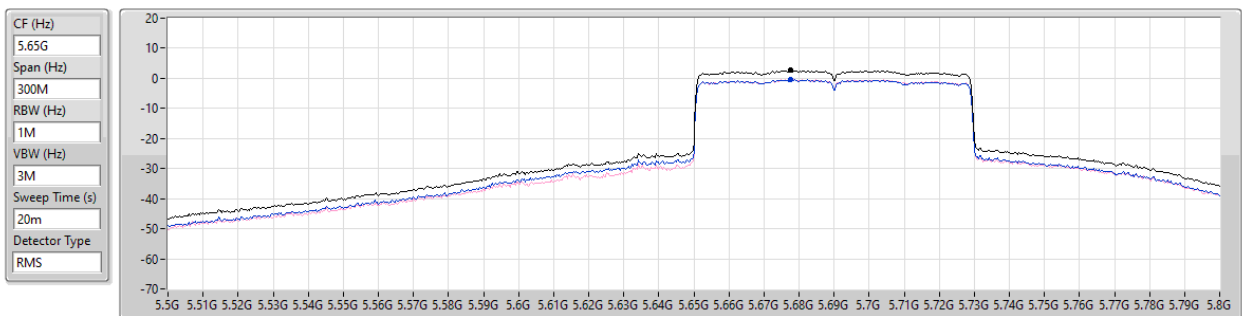
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.42	5.42	2.47	2.45

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

PSD

5690MHz Straddle 5.47-5.725GHz

16/11/2025



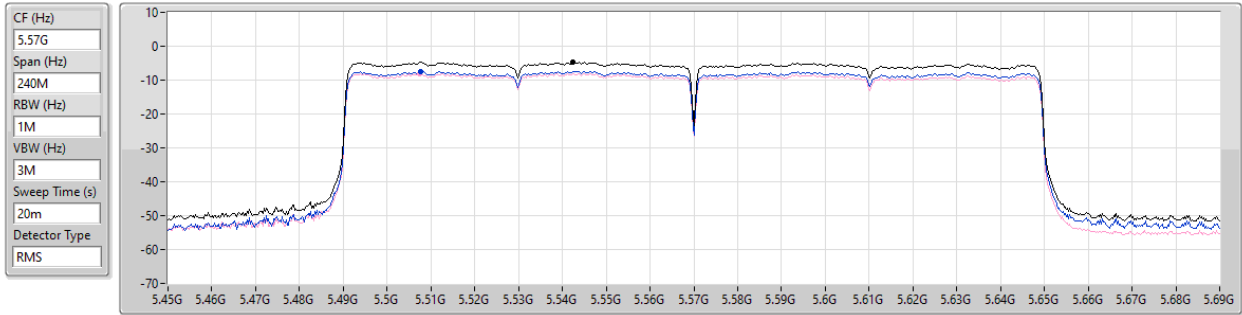
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.67	2.67	-0.34	-0.34

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

PSD

5570MHz

16/11/2025



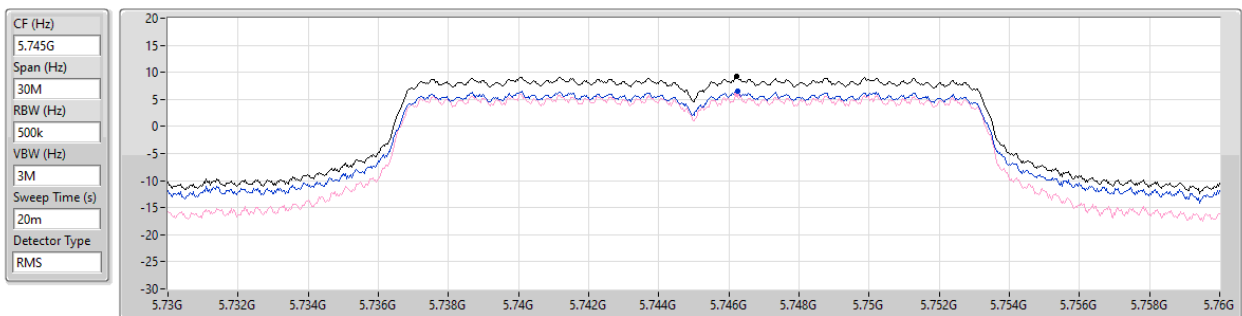
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.71	-4.71	-7.40	-7.97

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

PSD

5745MHz

26/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.19	9.19	6.62	5.99

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

PSD

5745MHz

16/11/2025

CF (Hz)
5.745G

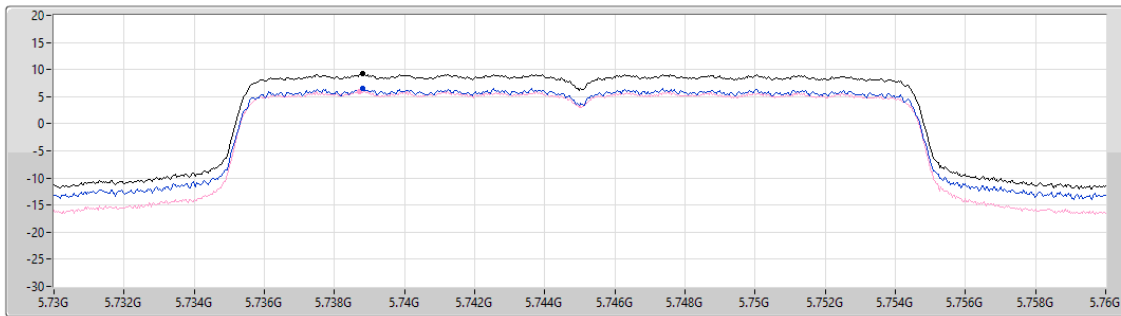
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.22	9.22	6.60	6.01

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

PSD

5755MHz

16/11/2025

CF (Hz)
5.755G

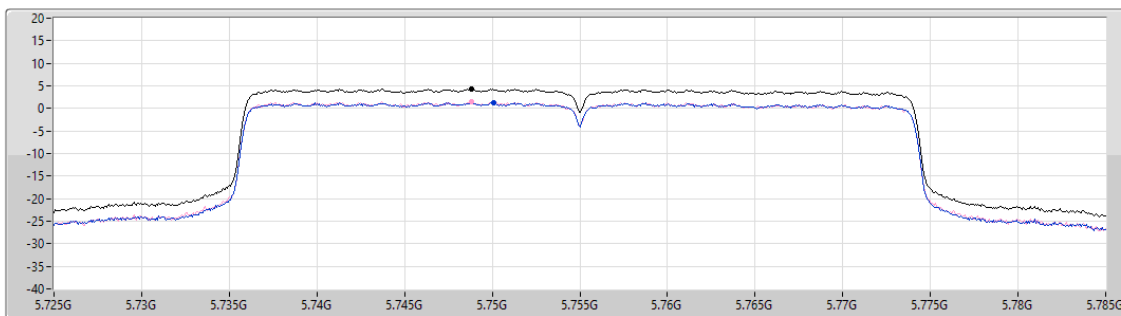
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



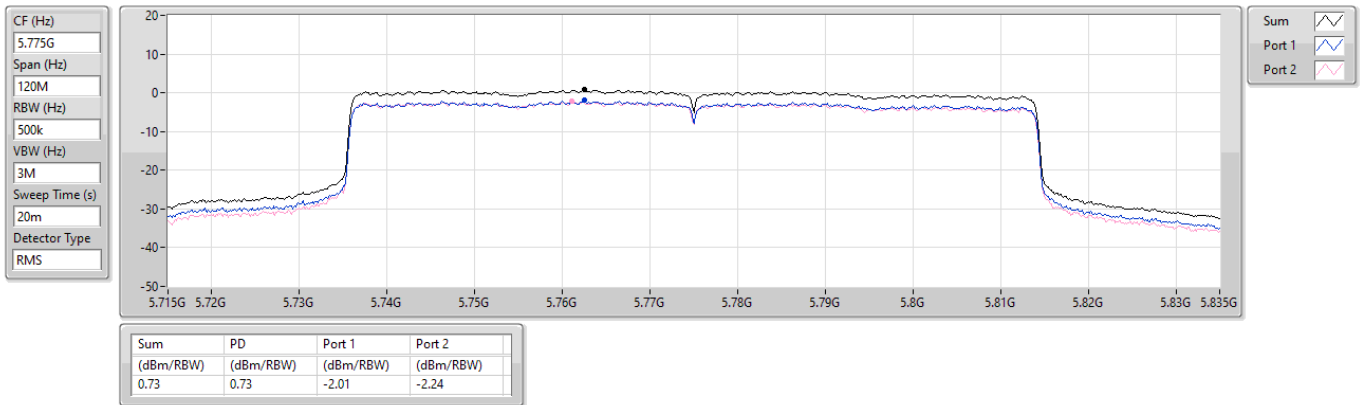
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.31	4.31	1.26	1.50

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

PSD

5775MHz

16/11/2025



**Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	10.19
802.11be EHT40_Nss2,(MCS0)_2TX	5.04
802.11be EHT80_Nss2,(MCS0)_2TX	-0.24
802.11be EHT160_Nss2,(MCS0)_2TX	-5.26
5.25-5.35GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	9.14
802.11be EHT40_Nss2,(MCS0)_2TX	4.52
802.11be EHT80_Nss2,(MCS0)_2TX	0.10
802.11be EHT160_Nss2,(MCS0)_2TX	-4.49
5.47-5.725GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	8.89
802.11be EHT40_Nss2,(MCS0)_2TX	5.59
802.11be EHT80_Nss2,(MCS0)_2TX	3.70
802.11be EHT160_Nss2,(MCS0)_2TX	-4.37
5.725-5.85GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	9.33
802.11be EHT40_Nss2,(MCS0)_2TX	4.64
802.11be EHT80_Nss2,(MCS0)_2TX	1.38

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.99	5.59	5.20	8.34	17.00
5200MHz	Pass	5.99	5.16	4.61	7.80	17.00
5240MHz	Pass	5.99	7.17	7.19	10.19	17.00
5260MHz	Pass	6.45	6.28	6.10	9.14	10.55
5300MHz	Pass	6.45	5.34	5.12	8.18	10.55
5320MHz	Pass	6.45	5.71	5.69	8.63	10.55
5500MHz	Pass	6.41	5.68	5.63	8.59	10.59
5580MHz	Pass	6.41	5.92	5.94	8.89	10.59
5700MHz	Pass	6.41	0.74	0.71	3.69	10.59
5720MHz Straddle 5.47-5.725GHz	Pass	6.41	5.65	5.89	8.75	10.59
5720MHz Straddle 5.725-5.85GHz	Pass	6.34	4.08	4.46	7.13	29.66
5745MHz	Pass	6.34	6.54	6.21	9.33	29.66
5785MHz	Pass	6.34	4.19	3.55	6.82	29.66
5825MHz	Pass	6.34	5.11	5.05	7.95	29.66
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.99	-0.15	-0.66	2.48	17.00
5230MHz	Pass	5.99	2.23	1.91	5.04	17.00
5270MHz	Pass	6.45	1.15	0.82	3.92	10.55
5310MHz	Pass	6.45	1.60	1.49	4.52	10.55
5510MHz	Pass	6.41	2.04	1.88	4.94	10.59
5550MHz	Pass	6.41	0.84	0.35	3.53	10.59
5670MHz	Pass	6.41	0.13	-0.35	2.80	10.59
5710MHz Straddle 5.47-5.725GHz	Pass	6.41	2.71	2.50	5.59	10.59
5710MHz Straddle 5.725-5.85GHz	Pass	6.34	0.83	0.72	3.75	29.66
5755MHz	Pass	6.34	1.75	1.62	4.64	29.66
5795MHz	Pass	6.34	0.87	0.83	3.77	29.66
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.99	-3.16	-3.16	-0.24	17.00
5290MHz	Pass	6.45	-2.71	-3.01	0.10	10.55
5530MHz	Pass	6.41	-3.56	-4.35	-1.00	10.59
5610MHz	Pass	6.41	-2.96	-3.32	-0.21	10.59
5690MHz Straddle 5.47-5.725GHz	Pass	6.41	0.88	0.67	3.70	10.59
5690MHz Straddle 5.725-5.85GHz	Pass	6.34	-1.60	-1.59	1.38	29.66
5775MHz	Pass	6.34	-1.76	-1.89	1.16	29.66
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.99	-8.04	-8.48	-5.26	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.45	-7.51	-7.46	-4.49	10.55
5570MHz	Pass	6.41	-6.82	-7.62	-4.37	10.59

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.

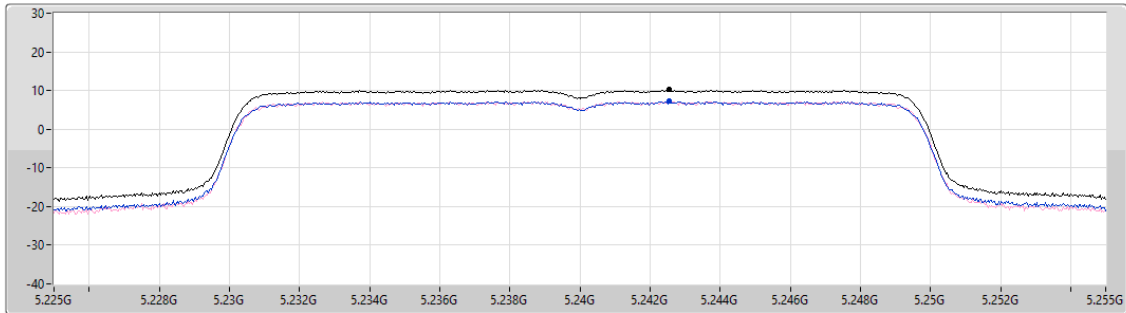
5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

16/11/2025

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)
10.19	10.19	7.17	7.19

Sum
Port 1
Port 2

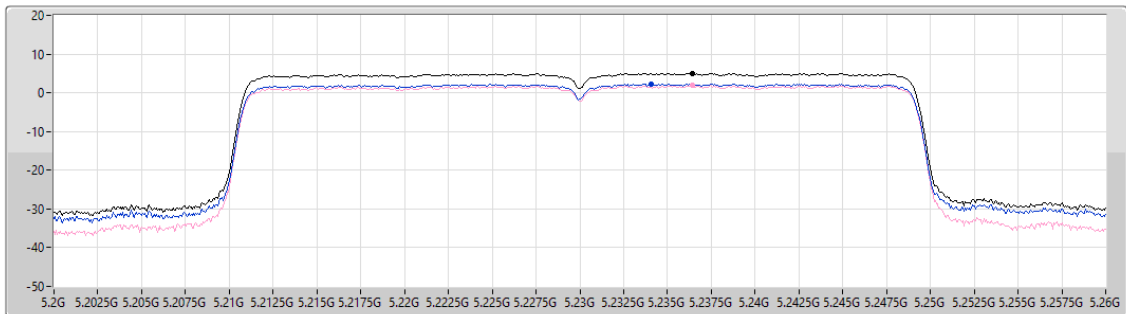
5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5230MHz

16/11/2025

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)
5.04	5.04	2.23	1.91

Sum
Port 1
Port 2

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

PSD

5210MHz

16/11/2025

CF (Hz)
5.21G

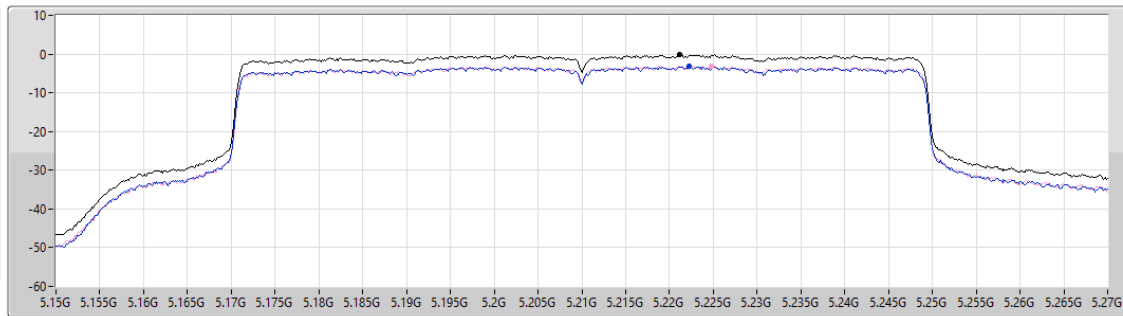
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.24	-0.24	-3.16	-3.16

Sum ☒

Port 1 ☒

Port 2 ☒

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

PSD

5250MHz Straddle 5.15-5.25GHz

16/11/2025

CF (Hz)
5.17G

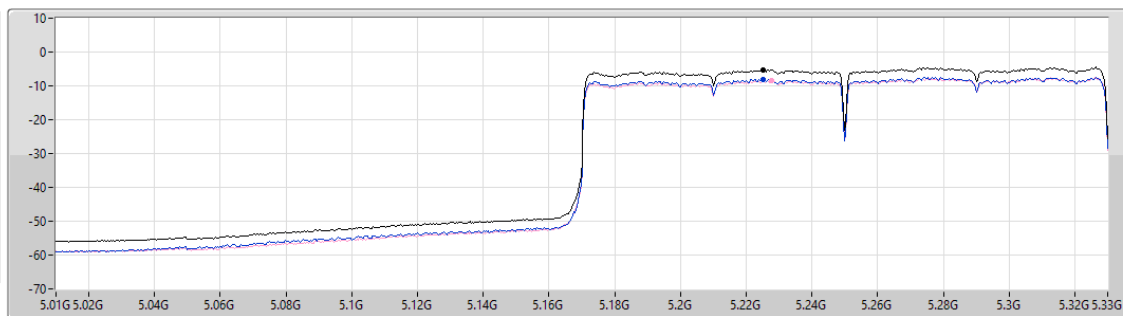
Span (Hz)
320M

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)
-5.26	-5.26	-8.04	-8.48

Sum ☒

Port 1 ☒

Port 2 ☒

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

PSD

5260MHz

16/11/2025

CF (Hz)
5.26G

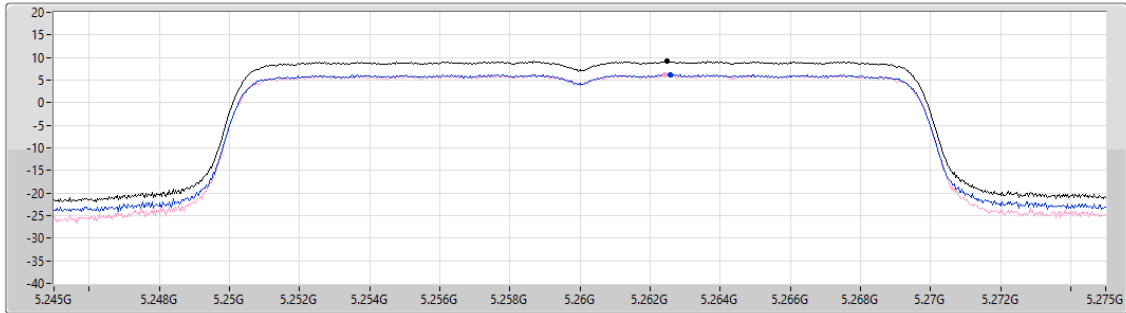
Span (Hz)
30M

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)
9.14	9.14	6.28	6.10

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

PSD

5310MHz

16/11/2025

CF (Hz)
5.31G

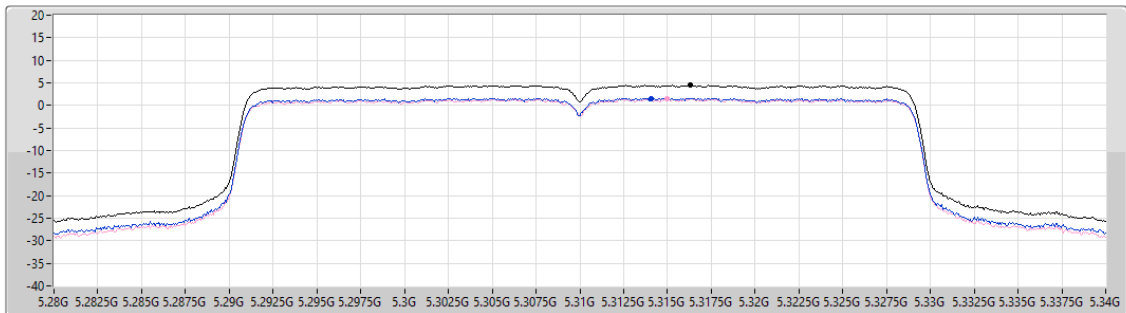
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

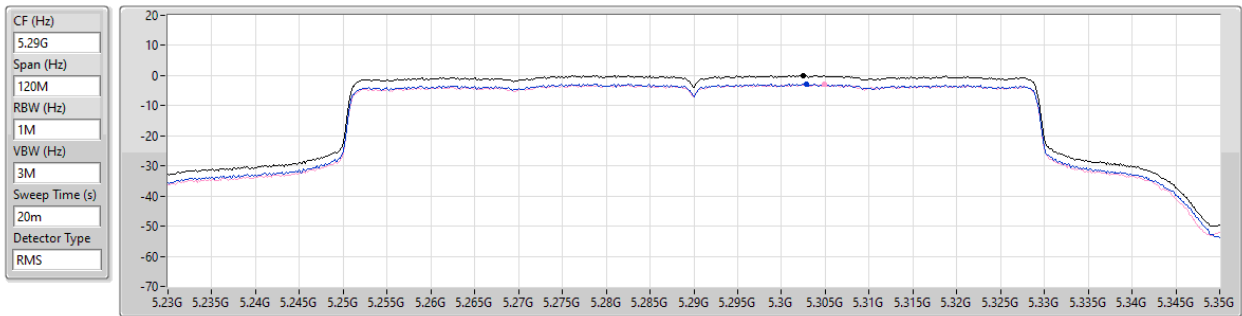
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.52	4.52	1.60	1.49

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

PSD

5290MHz

16/11/2025



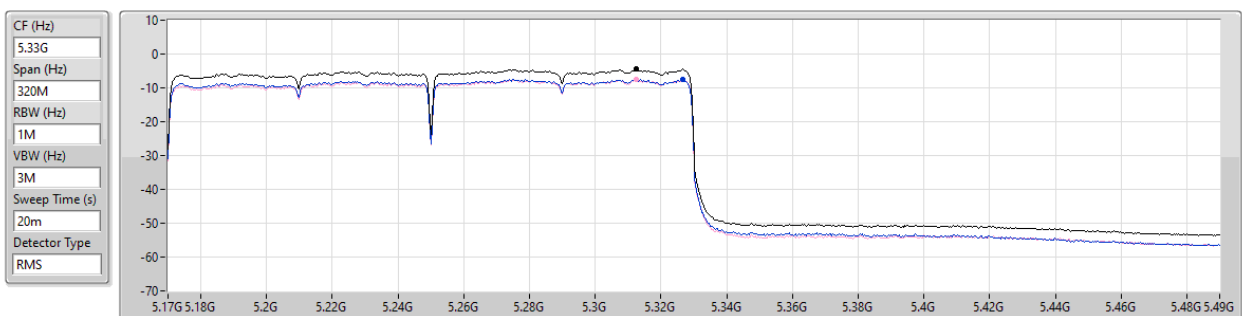
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.10	0.10	-2.71	-3.01

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

PSD

5250MHz Straddle 5.25-5.35GHz

16/11/2025



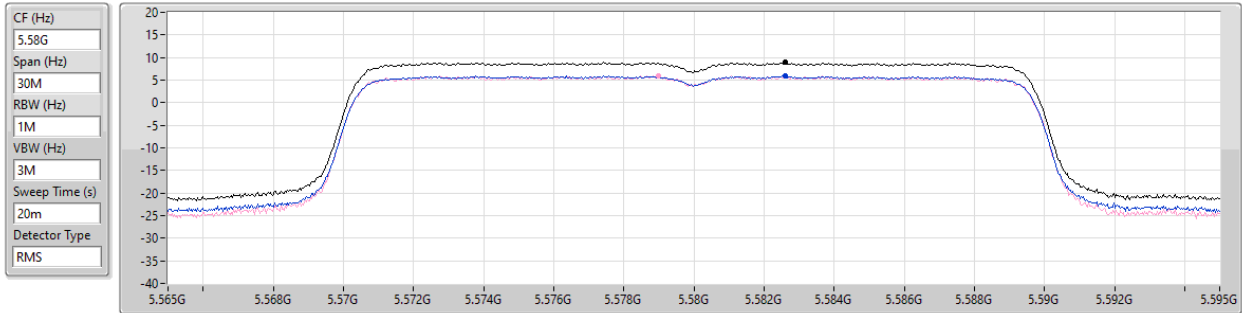
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.49	-4.49	-7.51	-7.46

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

PSD

5580MHz

16/11/2025



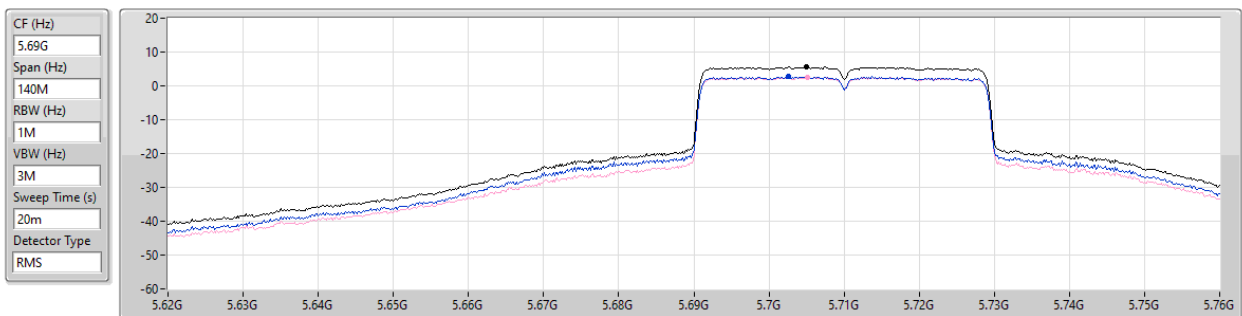
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.89	8.89	5.92	5.94

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

PSD

5710MHz Straddle 5.47-5.725GHz

16/11/2025



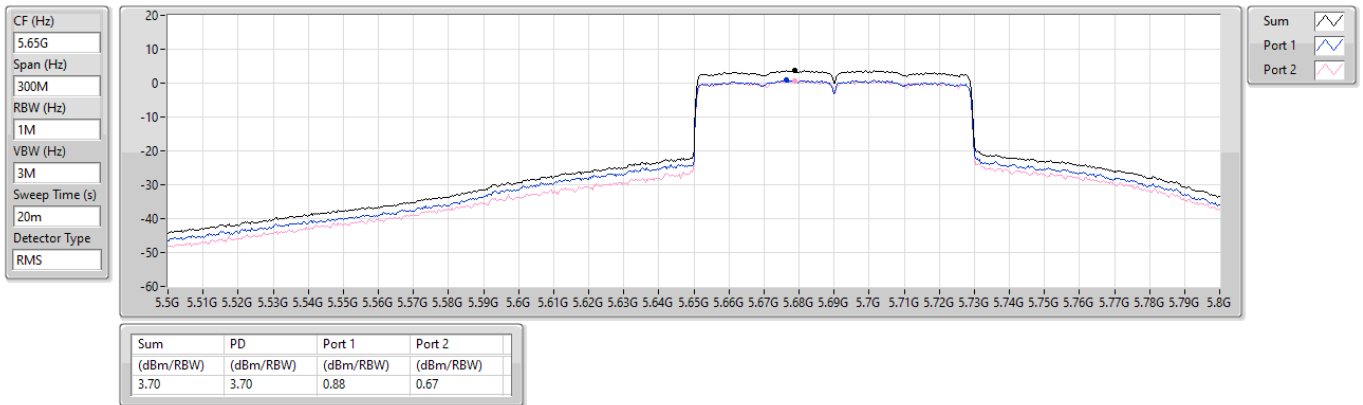
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.59	5.59	2.71	2.50

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

PSD

5690MHz Straddle 5.47-5.725GHz

17/11/2025

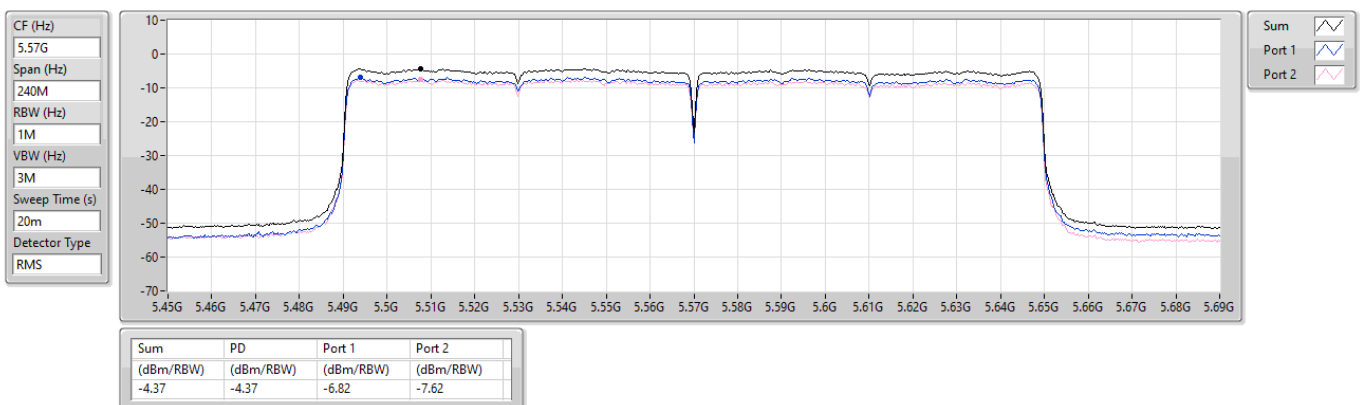


5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5570MHz

16/11/2025



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

PSD

5745MHz

16/11/2025

CF (Hz)
5.745G

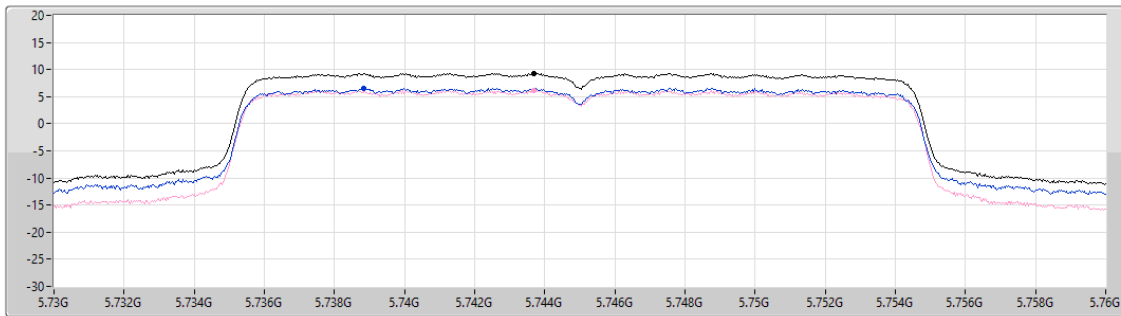
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.33	9.33	6.54	6.21

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

PSD

5755MHz

16/11/2025

CF (Hz)
5.755G

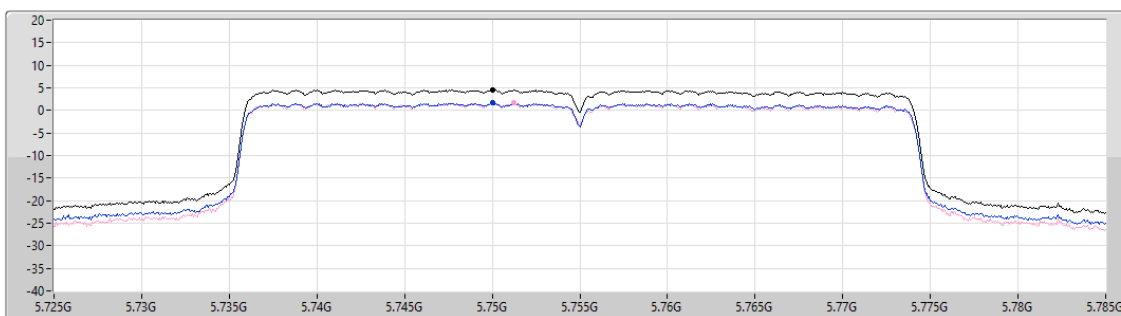
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

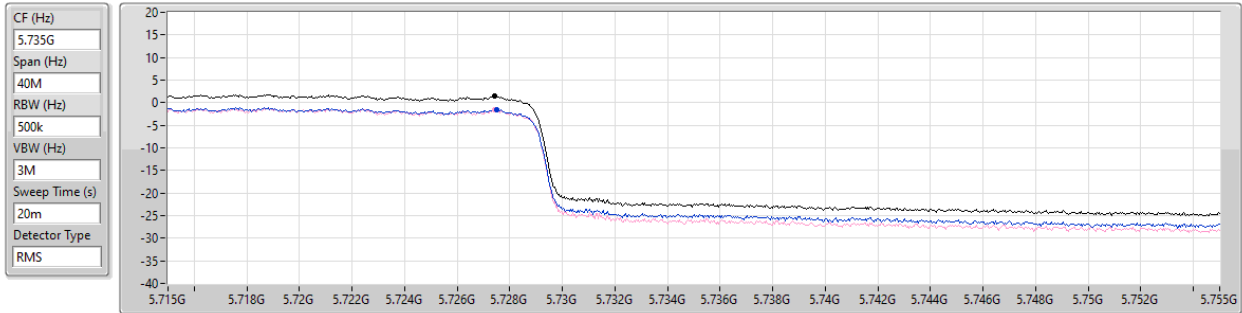
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.64	4.64	1.75	1.62

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

PSD

5690MHz Straddle 5.725-5.85GHz

17/11/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.38	1.38	-1.60	-1.59

**Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	12.29
802.11be EHT20_Nss1,(MCS0)_4TX	11.77
802.11be EHT40_Nss1,(MCS0)_4TX	6.36
802.11be EHT80_Nss1,(MCS0)_4TX	0.74
802.11be EHT160_Nss1,(MCS0)_4TX	-3.73
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	6.46
802.11be EHT20_Nss1,(MCS0)_4TX	6.58
802.11be EHT40_Nss1,(MCS0)_4TX	5.68
802.11be EHT80_Nss1,(MCS0)_4TX	1.31
802.11be EHT160_Nss1,(MCS0)_4TX	-2.89
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.13
802.11be EHT20_Nss1,(MCS0)_4TX	7.10
802.11be EHT40_Nss1,(MCS0)_4TX	6.98
802.11be EHT80_Nss1,(MCS0)_4TX	3.82
802.11be EHT160_Nss1,(MCS0)_4TX	-3.46
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	11.60
802.11be EHT20_Nss1,(MCS0)_4TX	10.85
802.11be EHT40_Nss1,(MCS0)_4TX	6.71
802.11be EHT80_Nss1,(MCS0)_4TX	3.11

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	10.36	3.24	2.64	3.00	2.73	8.68	12.64
5200MHz	Pass	10.36	3.13	3.08	3.53	3.66	9.09	12.64
5240MHz	Pass	10.36	6.57	6.17	6.59	6.16	12.29	12.64
5260MHz	Pass	10.35	0.94	0.61	0.61	0.36	6.46	6.65
5300MHz	Pass	10.35	0.86	0.62	0.79	0.66	6.41	6.65
5320MHz	Pass	10.35	0.69	0.85	0.85	0.47	6.29	6.65
5500MHz	Pass	9.83	1.03	0.94	1.34	0.98	6.88	7.17
5580MHz	Pass	9.83	1.38	1.19	1.58	1.05	7.04	7.17
5700MHz	Pass	9.83	-1.12	-1.54	-1.37	-0.92	4.49	7.17
5720MHz Straddle 5.47-5.725GHz	Pass	9.83	1.50	1.26	1.20	1.68	7.13	7.17
5720MHz Straddle 5.725-5.85GHz	Pass	9.17	0.18	-0.14	-0.08	-0.06	5.58	26.83
5745MHz	Pass	9.17	6.74	6.02	5.53	5.79	11.60	26.83
5785MHz	Pass	9.17	3.84	3.08	3.26	3.48	9.21	26.83
5825MHz	Pass	9.17	3.11	2.05	2.27	2.53	8.15	26.83
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.36	4.22	3.70	3.98	2.27	9.48	12.64
5200MHz	Pass	10.36	3.95	3.67	3.89	2.44	9.41	12.64
5240MHz	Pass	10.36	6.49	5.99	6.15	4.49	11.77	12.64
5260MHz	Pass	10.35	0.83	0.48	0.79	0.50	6.58	6.65
5300MHz	Pass	10.35	0.83	0.38	0.73	0.51	6.50	6.65
5320MHz	Pass	10.35	0.82	0.53	0.72	0.38	6.53	6.65
5500MHz	Pass	9.83	1.31	1.11	1.43	1.04	7.02	7.17
5580MHz	Pass	9.83	1.22	0.99	1.41	1.03	7.06	7.17
5700MHz	Pass	9.83	-1.85	-2.59	-2.20	-2.51	3.63	7.17
5720MHz Straddle 5.47-5.725GHz	Pass	9.83	1.47	0.95	1.41	1.15	7.10	7.17
5720MHz Straddle 5.725-5.85GHz	Pass	9.17	-0.15	-0.39	-0.04	-0.17	5.69	26.83
5745MHz	Pass	9.17	5.38	4.98	4.75	4.82	10.85	26.83
5785MHz	Pass	9.17	3.14	2.64	2.66	2.37	8.66	26.83
5825MHz	Pass	9.17	3.46	2.85	2.73	2.85	8.92	26.83
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.36	-1.51	-2.25	-1.78	-2.54	3.84	12.64
5230MHz	Pass	10.36	0.76	0.25	0.80	-0.09	6.36	12.64
5270MHz	Pass	10.35	-0.08	-0.14	0.01	-1.02	5.68	6.65
5310MHz	Pass	10.35	-0.23	-0.56	-0.28	-1.69	5.25	6.65
5510MHz	Pass	9.83	0.60	0.44	0.17	-0.28	6.19	7.17
5550MHz	Pass	9.83	-2.29	-2.77	-2.75	-2.58	3.31	7.17
5670MHz	Pass	9.83	-3.79	-4.37	-3.77	-3.79	1.96	7.17
5710MHz Straddle 5.47-5.725GHz	Pass	9.83	1.28	0.91	1.15	1.12	6.98	7.17
5710MHz Straddle 5.725-5.85GHz	Pass	9.17	-0.54	-0.62	-0.66	-0.92	5.28	26.83
5755MHz	Pass	9.17	0.86	0.75	0.79	1.07	6.71	26.83
5795MHz	Pass	9.17	-0.95	-1.51	-1.10	-1.12	4.74	26.83
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.36	-5.22	-5.04	-5.39	-4.85	0.74	12.64
5290MHz	Pass	10.35	-4.20	-4.88	-4.61	-4.64	1.31	6.65
5530MHz	Pass	9.83	-5.07	-5.84	-5.70	-5.21	0.47	7.17
5610MHz	Pass	9.83	-4.16	-4.58	-4.39	-4.15	1.59	7.17
5690MHz Straddle 5.47-5.725GHz	Pass	9.83	-2.06	-2.26	-2.13	-1.96	3.82	7.17
5690MHz Straddle 5.725-5.85GHz	Pass	9.17	-4.38	-4.59	-4.47	-4.30	1.50	26.83
5775MHz	Pass	9.17	-2.41	-2.80	-3.23	-2.82	3.11	26.83
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.36	-9.64	-10.23	-9.42	-9.28	-3.73	12.64
5250MHz Straddle 5.25-5.35GHz	Pass	10.35	-8.75	-9.33	-8.82	-8.50	-2.89	6.65



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)
5570MHz	Pass	9.83	-8.98	-9.87	-9.32	-9.32	-3.46	7.17

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.

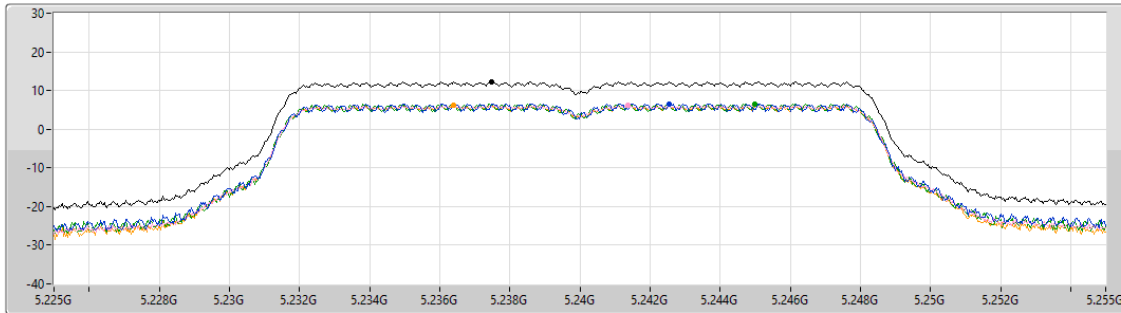
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

26/11/2025

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)
12.29	12.29	6.57	6.17	6.59	6.16

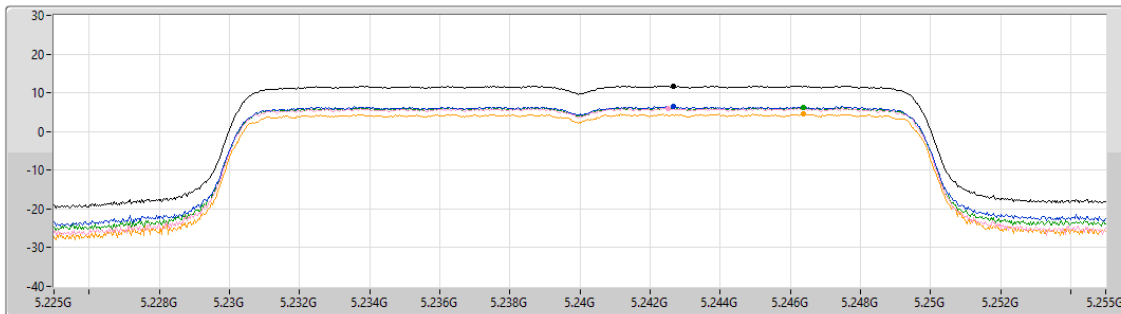
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5240MHz

16/11/2025

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

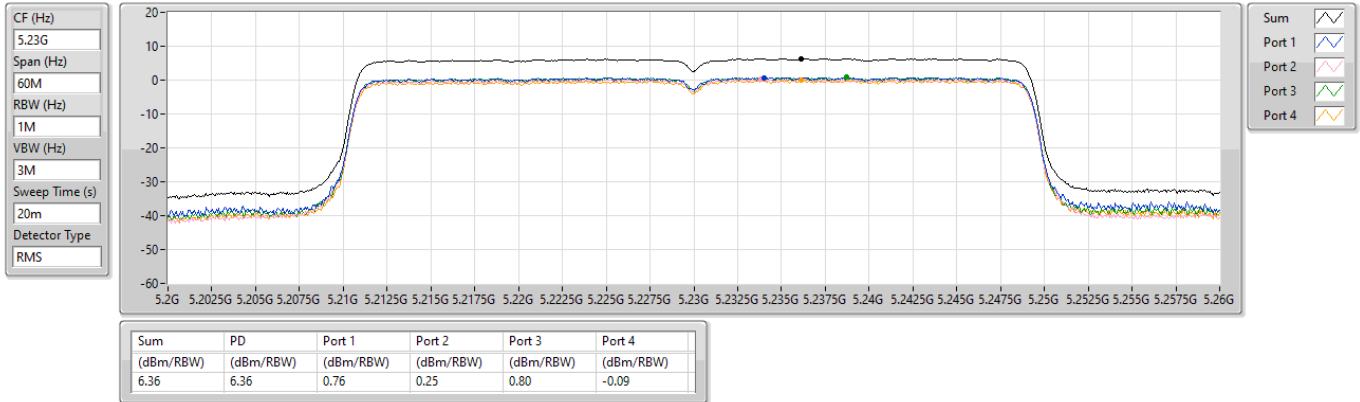
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.77	11.77	6.49	5.99	6.15	4.49

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

PSD

5230MHz

16/11/2025

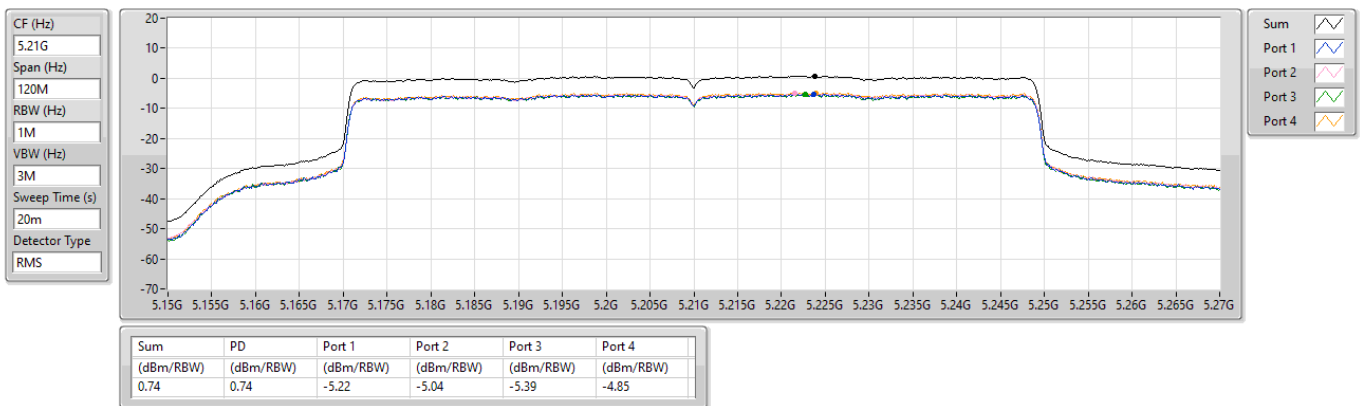


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

16/11/2025

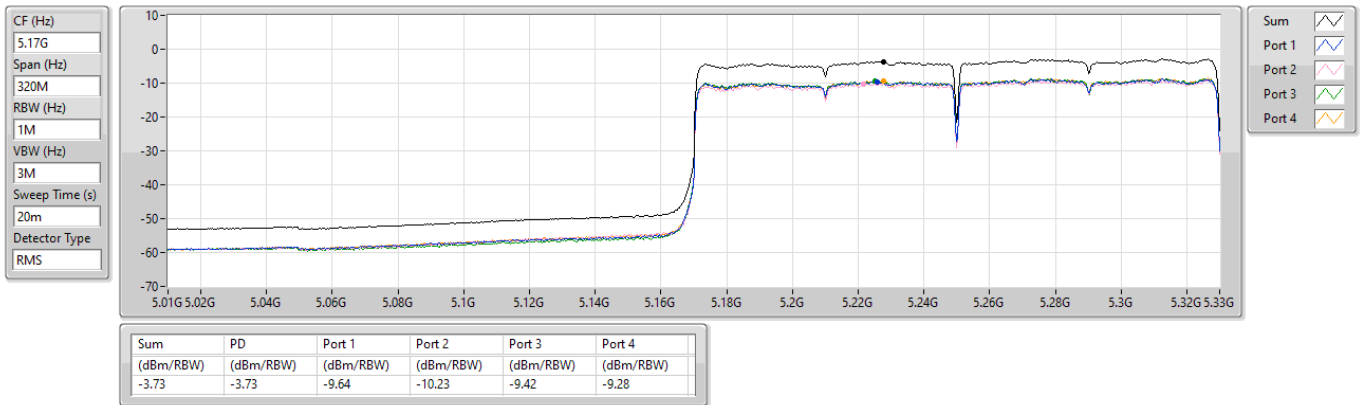


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/11/2025

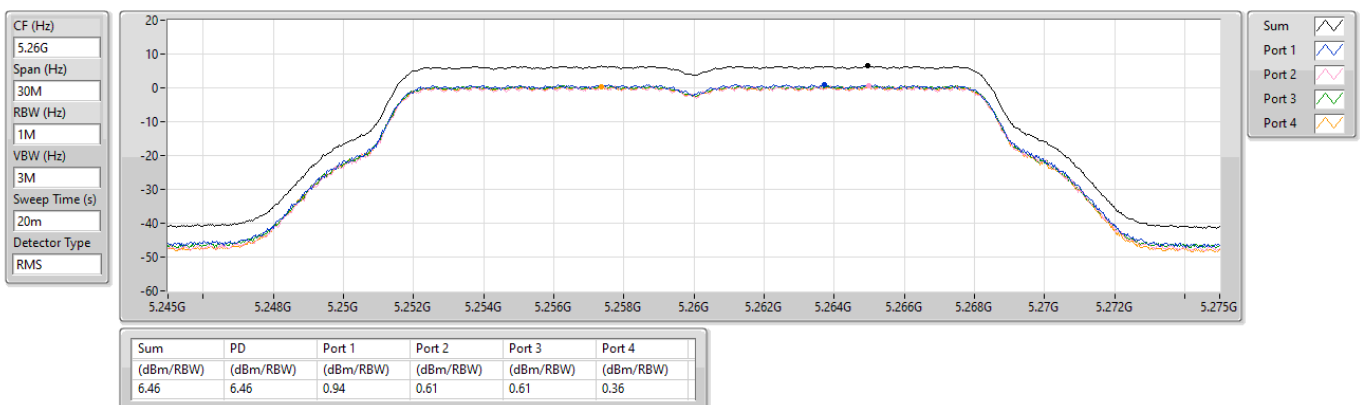


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

26/11/2025



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

PSD

5260MHz

16/11/2025

CF (Hz)
5.26G

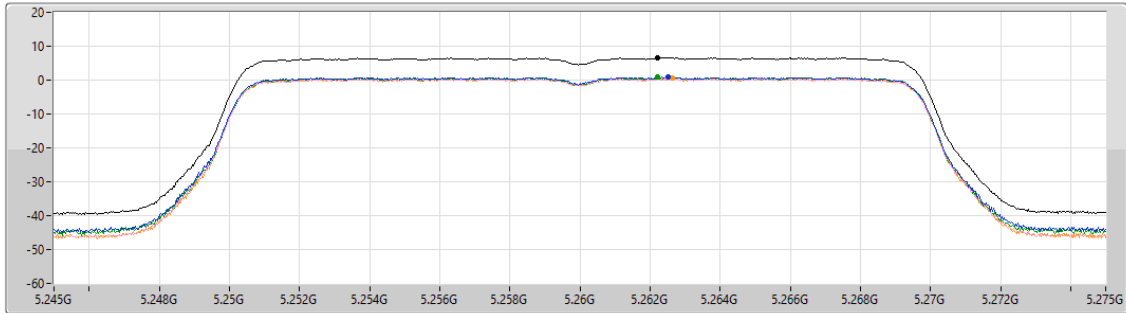
Span (Hz)
30M

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)
6.58	6.58	0.83	0.48	0.79	0.50

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

PSD

5270MHz

16/11/2025

CF (Hz)
5.27G

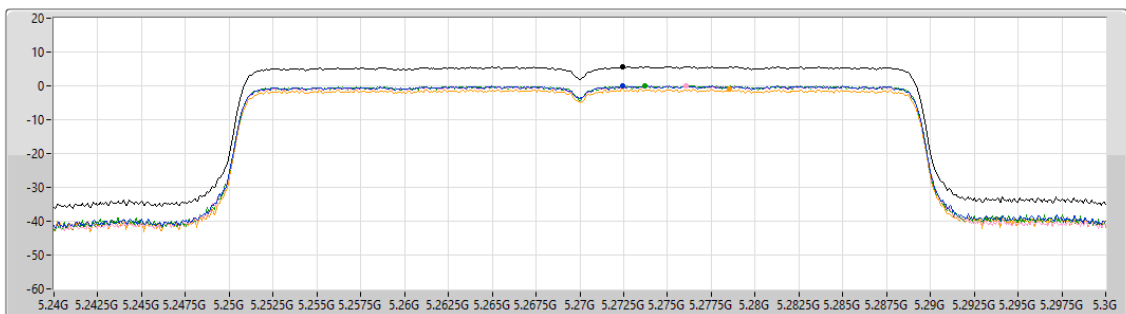
Span (Hz)
60M

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/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.68	5.68	-0.08	-0.14	0.01	-1.02

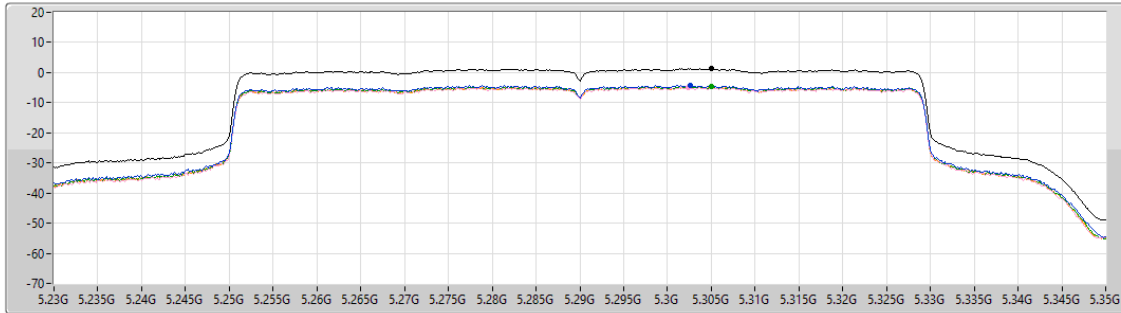
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

16/11/2025

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)
1.31	1.31	-4.20	-4.88	-4.61	-4.64

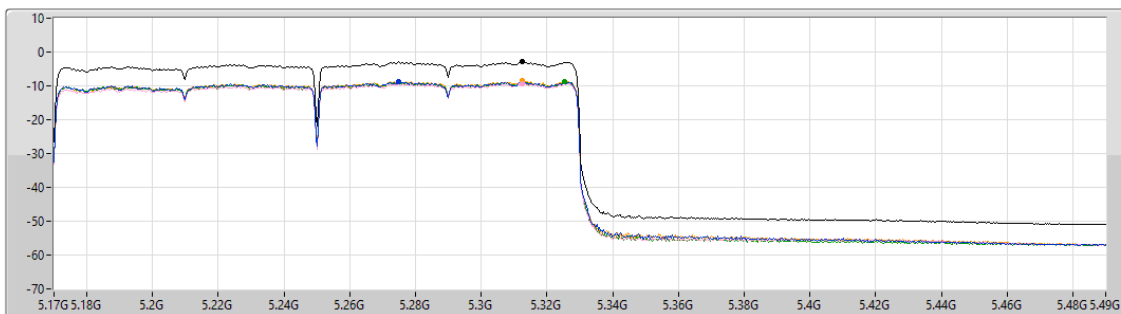
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/11/2025

CF (Hz)
5.33G
Span (Hz)
320M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



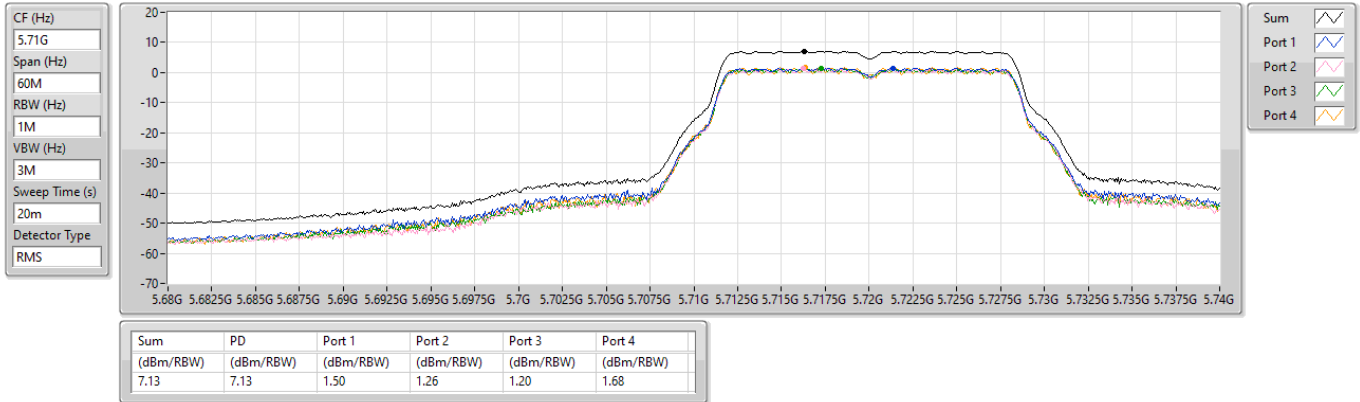
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.89	-2.89	-8.75	-9.33	-8.82	-8.50

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

PSD

5720MHz Straddle 5.47-5.725GHz

26/11/2025

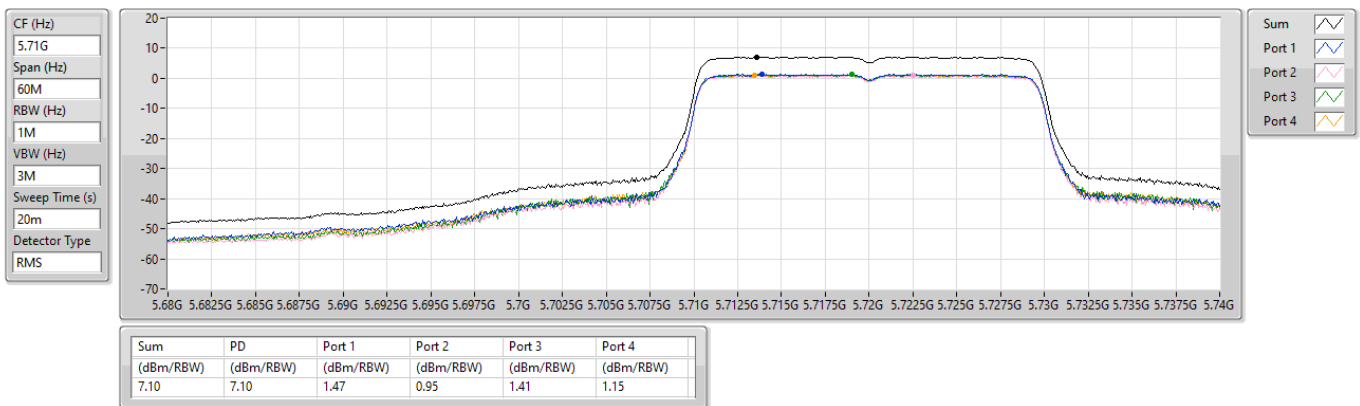


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/11/2025

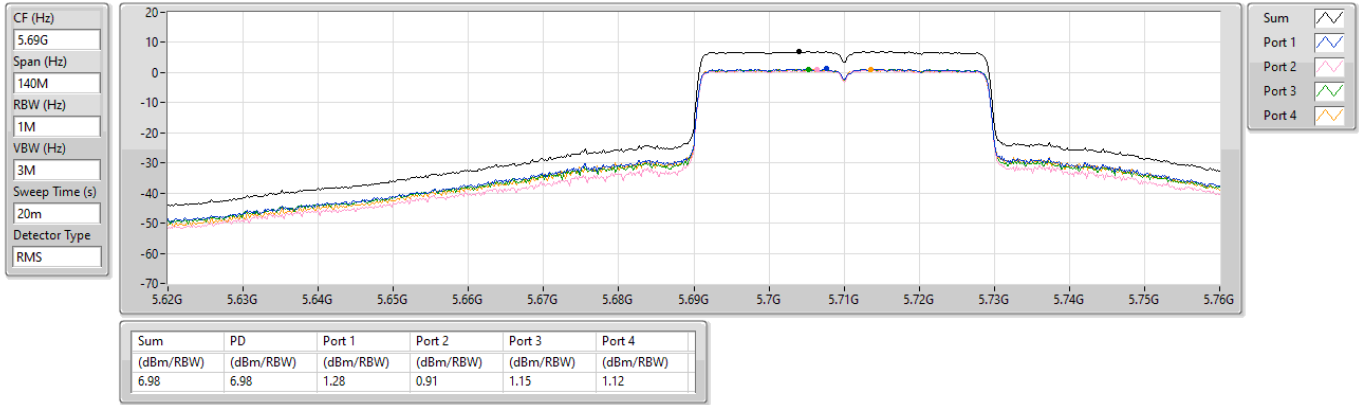


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

16/11/2025

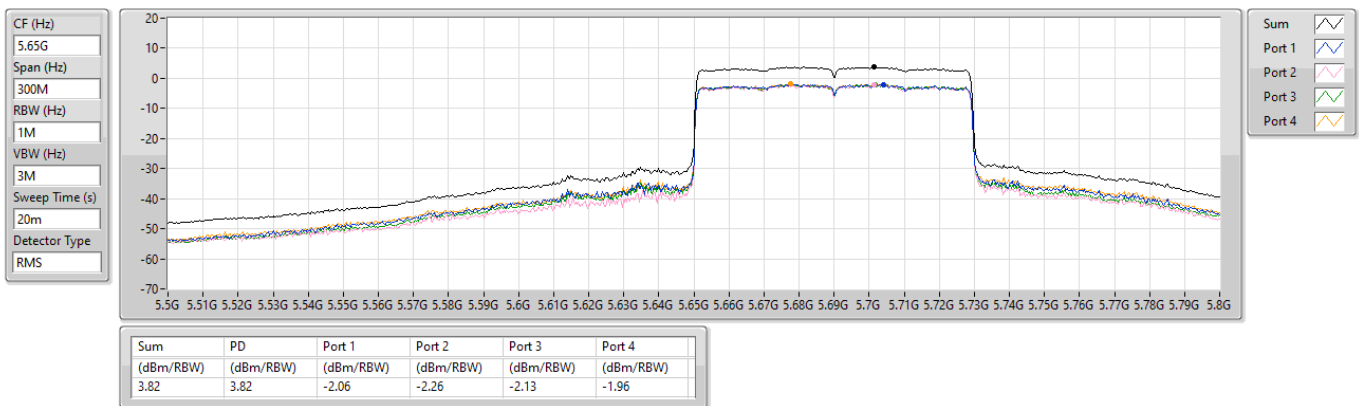


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

16/11/2025

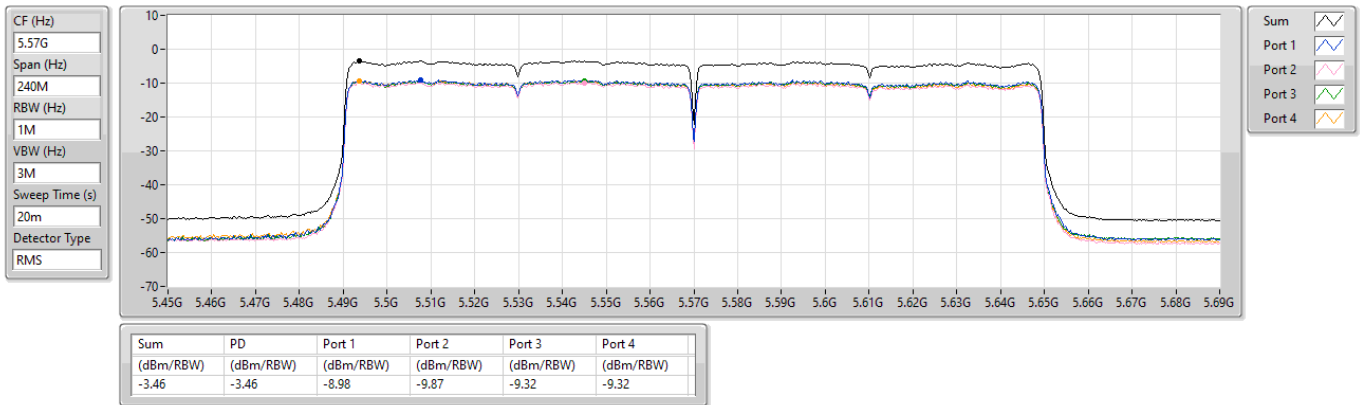


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5570MHz

16/11/2025

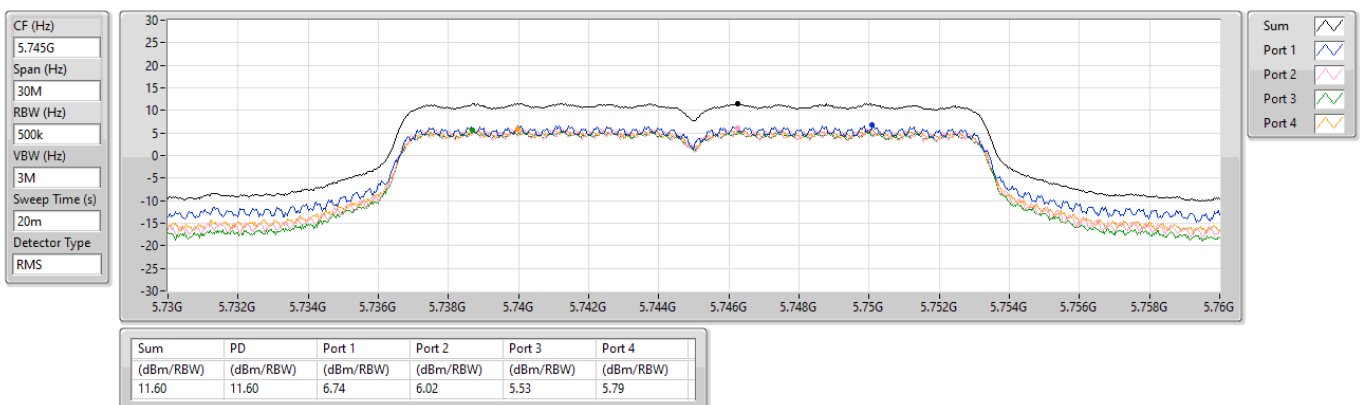


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

26/11/2025

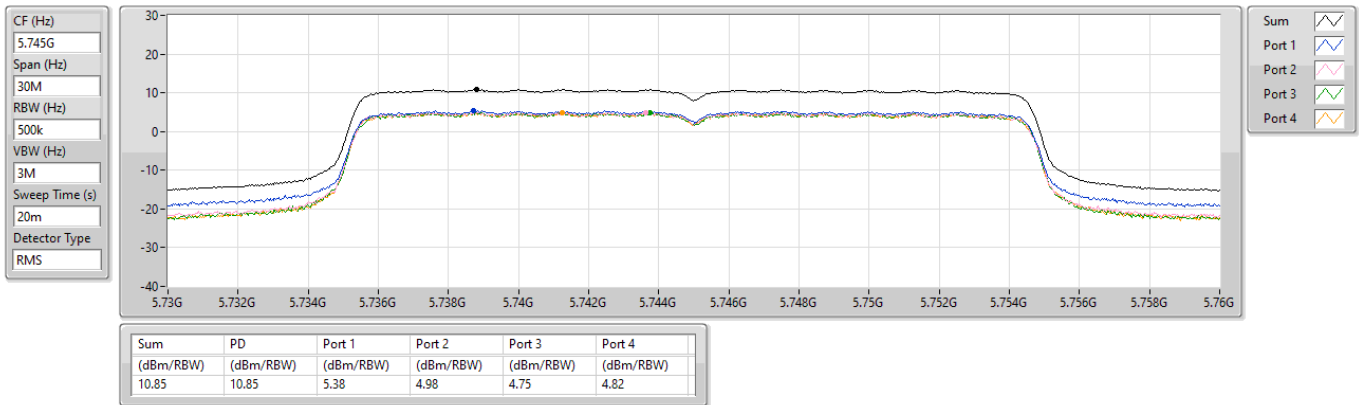


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5745MHz

16/11/2025

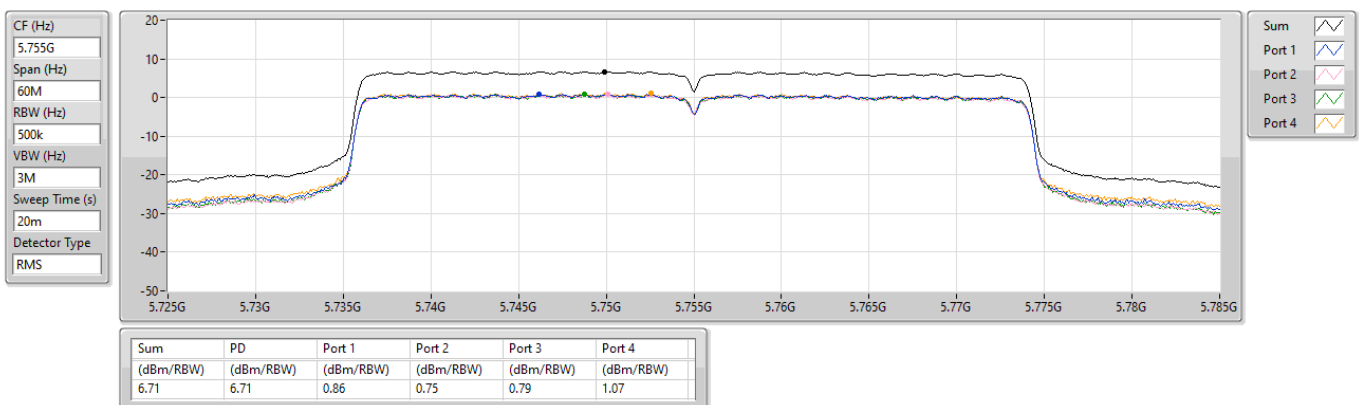


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5755MHz

16/11/2025

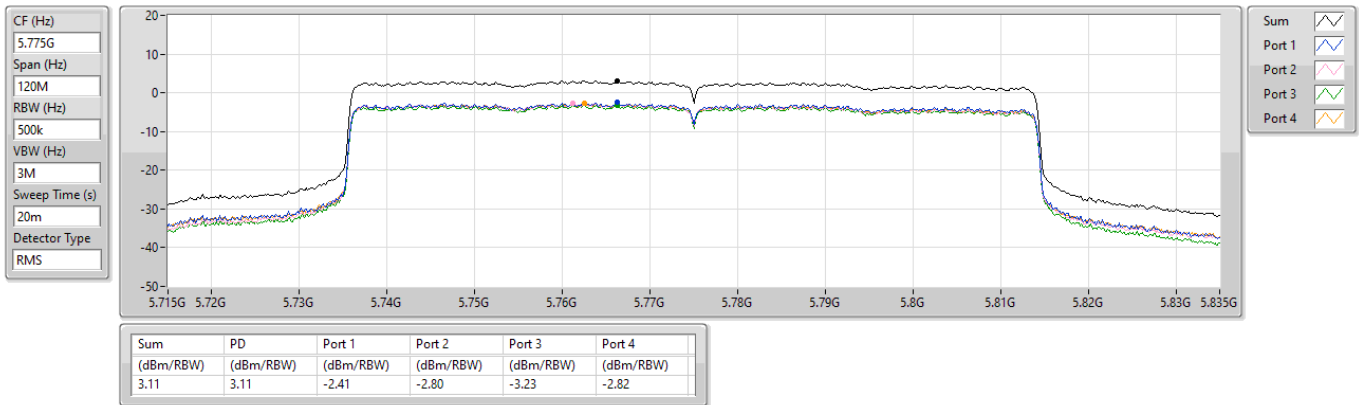


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5775MHz

16/11/2025





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	11.79
802.11be EHT40_Nss4,(MCS0)_4TX	7.32
802.11be EHT80_Nss4,(MCS0)_4TX	2.64
802.11be EHT160_Nss4,(MCS0)_4TX	-4.61
5.25-5.35GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	9.28
802.11be EHT40_Nss4,(MCS0)_4TX	6.38
802.11be EHT80_Nss4,(MCS0)_4TX	2.39
802.11be EHT160_Nss4,(MCS0)_4TX	-3.75
5.47-5.725GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	10.39
802.11be EHT40_Nss4,(MCS0)_4TX	6.93
802.11be EHT80_Nss4,(MCS0)_4TX	3.14
802.11be EHT160_Nss4,(MCS0)_4TX	-4.14
5.725-5.85GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	12.06
802.11be EHT40_Nss4,(MCS0)_4TX	7.47
802.11be EHT80_Nss4,(MCS0)_4TX	3.01

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	6.63	3.98	3.59	4.03	3.62	9.66	16.37
5200MHz	Pass	6.63	3.81	3.65	3.93	3.58	9.61	16.37
5240MHz	Pass	6.63	6.08	5.64	6.05	5.46	11.79	16.37
5260MHz	Pass	6.66	3.49	3.07	3.47	2.97	9.17	10.34
5300MHz	Pass	6.66	3.56	3.22	3.59	3.26	9.28	10.34
5320MHz	Pass	6.66	3.44	3.15	3.49	2.99	9.14	10.34
5500MHz	Pass	6.41	3.70	3.26	3.57	3.17	9.30	10.59
5580MHz	Pass	6.41	3.97	3.49	3.72	3.30	9.51	10.59
5700MHz	Pass	6.41	0.46	-0.10	0.33	0.42	6.25	10.59
5720MHz Straddle 5.47-5.725GHz	Pass	6.41	4.70	4.56	4.39	4.10	10.39	10.59
5720MHz Straddle 5.725-5.85GHz	Pass	6.34	3.08	3.04	2.85	2.62	8.86	29.66
5745MHz	Pass	6.34	6.57	6.11	6.07	6.05	12.06	29.66
5785MHz	Pass	6.34	4.66	4.08	4.05	4.28	10.23	29.66
5825MHz	Pass	6.34	4.25	3.63	3.58	3.86	9.69	29.66
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.63	-0.20	-0.62	-0.27	-0.06	5.57	16.37
5230MHz	Pass	6.63	1.61	1.30	1.41	1.31	7.32	16.37
5270MHz	Pass	6.66	0.53	0.53	0.65	0.40	6.38	10.34
5310MHz	Pass	6.66	0.39	0.12	0.48	0.25	6.23	10.34
5510MHz	Pass	6.41	1.26	0.78	0.62	0.58	6.71	10.59
5550MHz	Pass	6.41	-0.17	-0.50	-0.42	-0.52	5.44	10.59
5670MHz	Pass	6.41	-3.15	-3.95	-3.34	-3.11	2.51	10.59
5710MHz Straddle 5.47-5.725GHz	Pass	6.41	1.23	0.88	1.09	0.96	6.93	10.59
5710MHz Straddle 5.725-5.85GHz	Pass	6.34	-0.63	-0.76	-0.52	-0.91	5.28	29.66
5755MHz	Pass	6.34	1.84	1.55	1.54	1.54	7.47	29.66
5795MHz	Pass	6.34	0.14	-0.32	-0.24	0.02	5.79	29.66
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.63	-3.33	-3.19	-3.41	-3.07	2.64	16.37
5290MHz	Pass	6.66	-3.20	-3.67	-3.51	-3.59	2.39	10.34
5530MHz	Pass	6.41	-4.85	-5.53	-5.35	-4.99	0.76	10.59
5610MHz	Pass	6.41	-3.93	-4.12	-3.95	-3.92	1.87	10.59
5690MHz Straddle 5.47-5.725GHz	Pass	6.41	-2.74	-2.94	-2.88	-2.50	3.14	10.59
5690MHz Straddle 5.725-5.85GHz	Pass	6.34	-5.02	-5.44	-5.08	-4.81	0.87	29.66
5775MHz	Pass	6.34	-2.77	-2.84	-3.14	-2.78	3.01	29.66
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.63	-10.47	-11.12	-10.45	-10.38	-4.61	16.37
5250MHz Straddle 5.25-5.35GHz	Pass	6.66	-9.60	-10.27	-9.71	-9.40	-3.75	10.34
5570MHz	Pass	6.41	-9.59	-10.48	-9.95	-10.06	-4.14	10.59

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

16/11/2025

CF (Hz)
5.24G

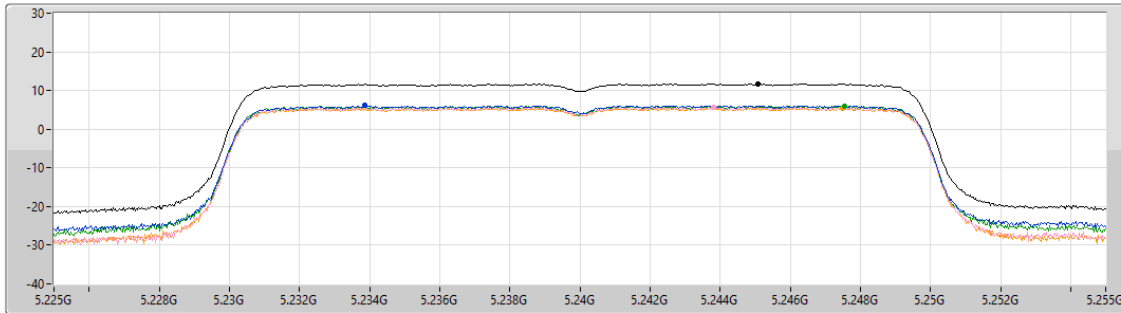
Span (Hz)
30M

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)
11.79	11.79	6.08	5.64	6.05	5.46

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

PSD

5230MHz

16/11/2025

CF (Hz)
5.23G

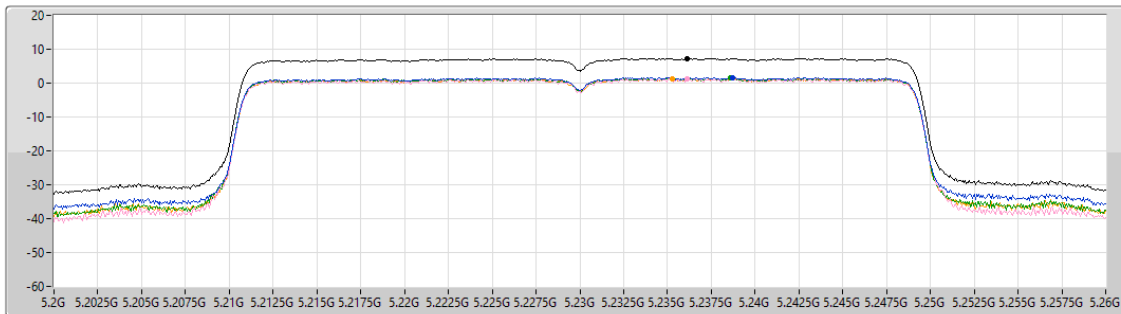
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

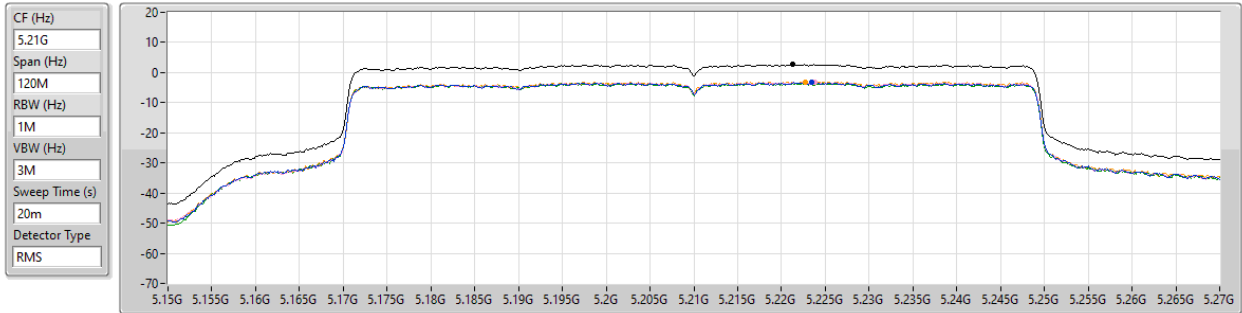
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.32	7.32	1.61	1.30	1.41	1.31

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

PSD

5210MHz

16/11/2025



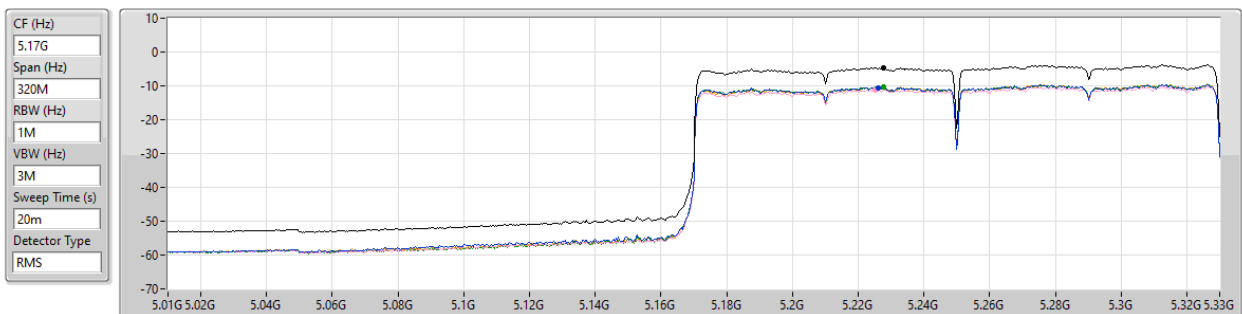
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.64	2.64	-3.33	-3.19	-3.41	-3.07

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

PSD

5250MHz Straddle 5.15-5.25GHz

16/11/2025



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.61	-4.61	-10.47	-11.12	-10.45	-10.38

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

PSD

5300MHz

16/11/2025

CF (Hz)
5.3G

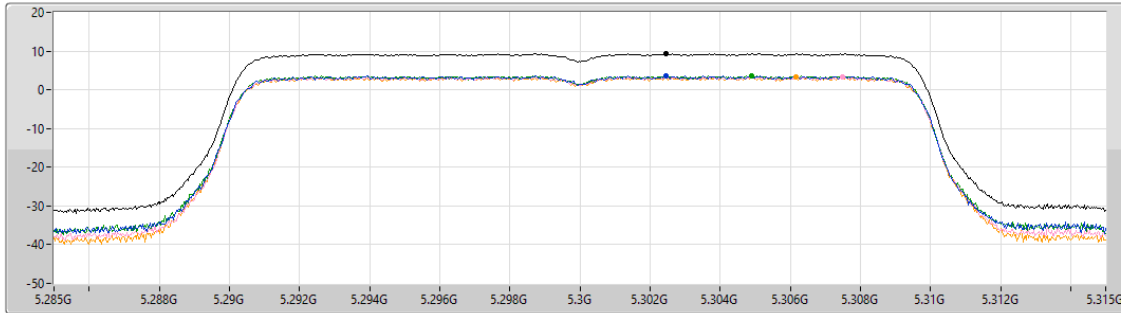
Span (Hz)
30M

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/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.28	9.28	3.56	3.22	3.59	3.26

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

PSD

5270MHz

16/11/2025

CF (Hz)
5.27G

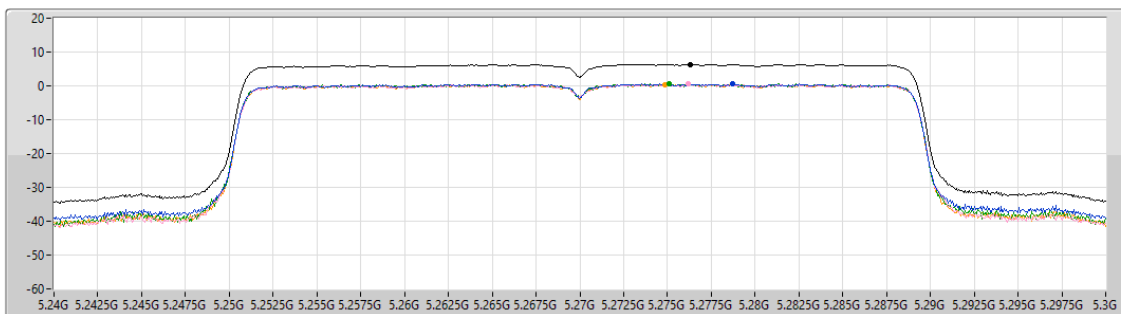
Span (Hz)
60M

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)
6.38	6.38	0.53	0.53	0.65	0.40

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

PSD

5290MHz

16/11/2025

CF (Hz)
5.29G

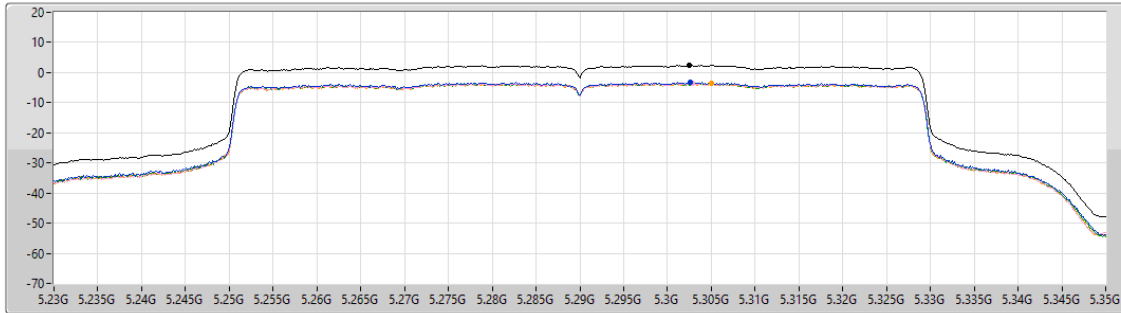
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.39	2.39	-3.20	-3.67	-3.51	-3.59

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

PSD

5250MHz Straddle 5.25-5.35GHz

16/11/2025

CF (Hz)
5.33G

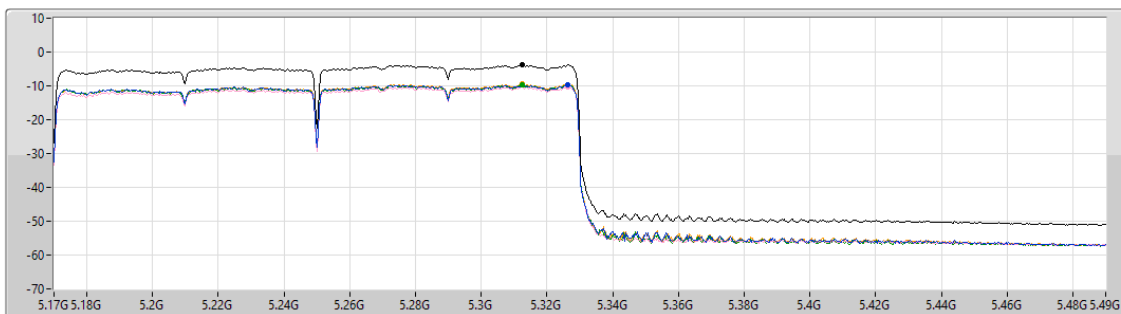
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



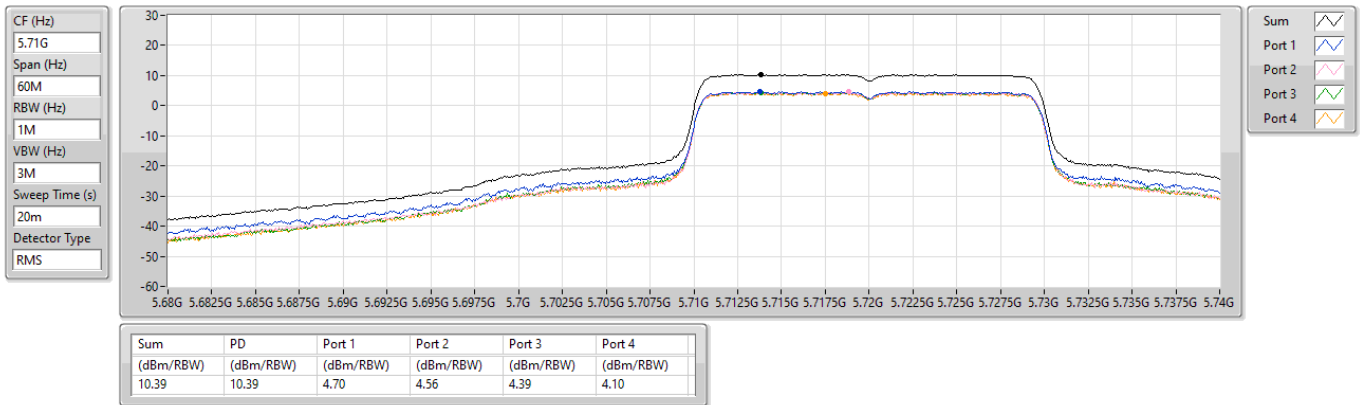
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.75	-3.75	-9.60	-10.27	-9.71	-9.40

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

PSD

5720MHz Straddle 5.47-5.725GHz

16/11/2025

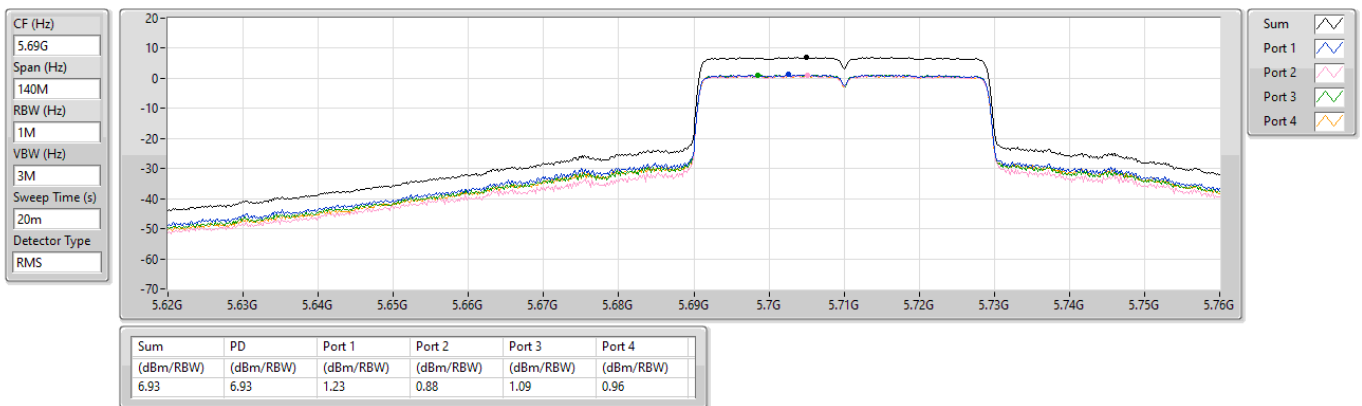


5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

16/11/2025

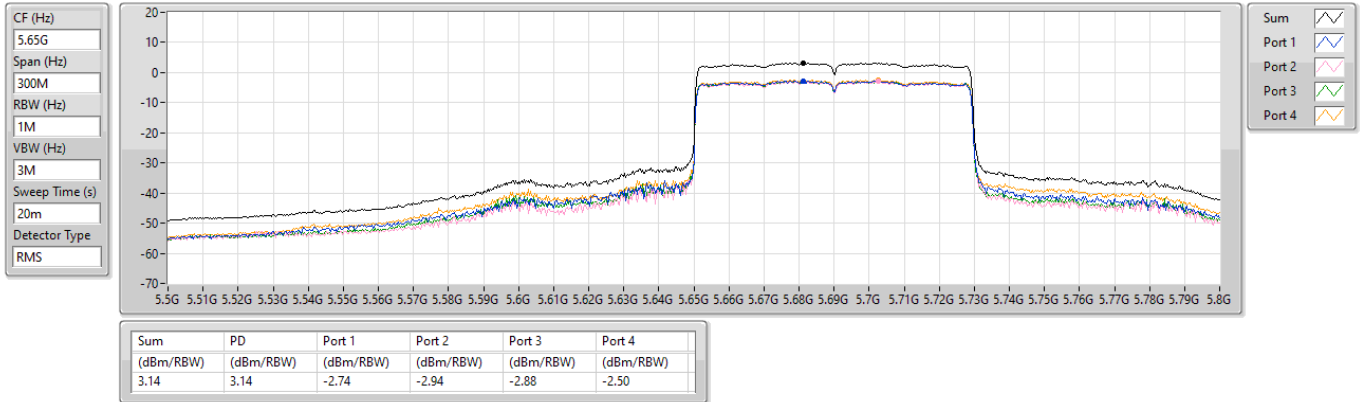


5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

16/11/2025

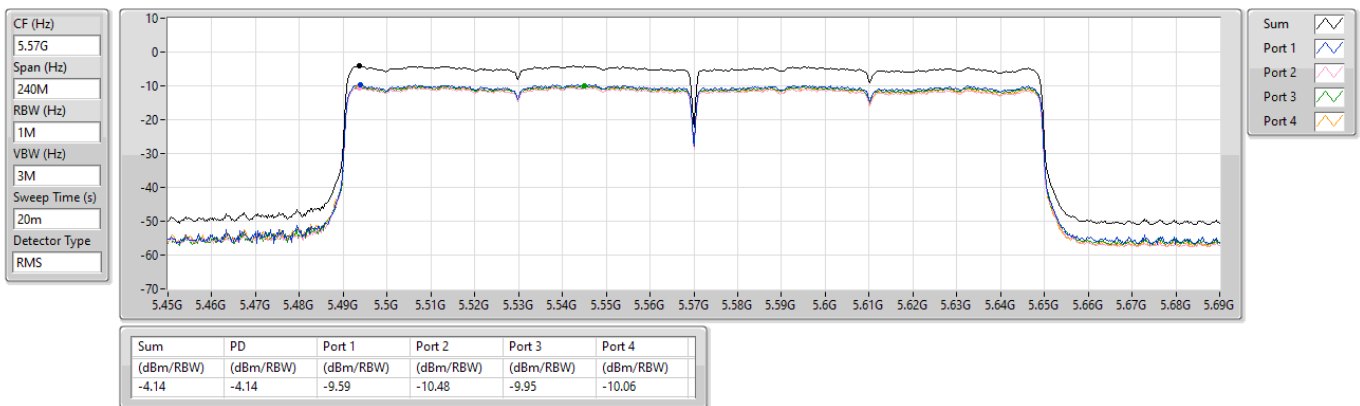


5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0)_4TX

PSD

5570MHz

16/11/2025

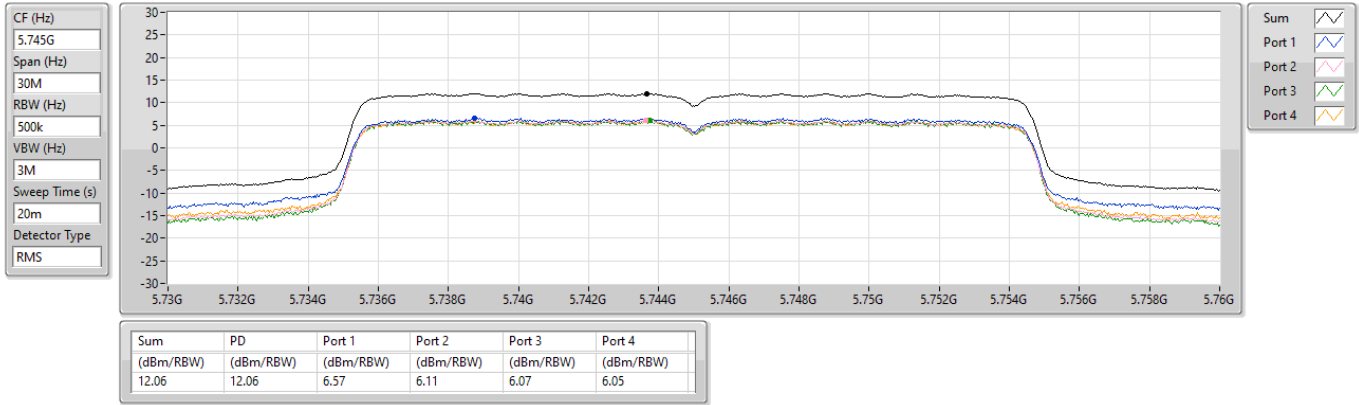


5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5745MHz

16/11/2025

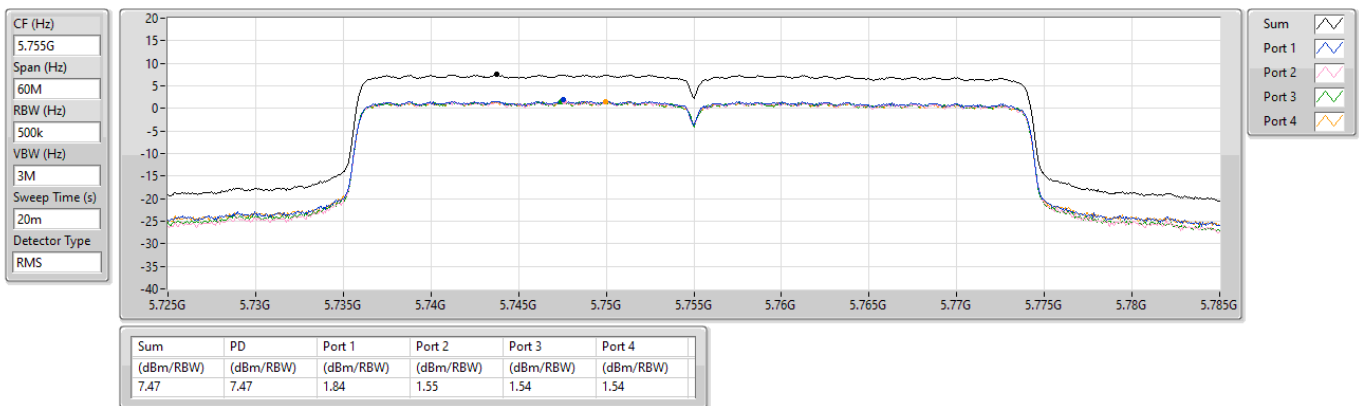


5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5755MHz

16/11/2025



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

PSD

5775MHz

16/11/2025

CF (Hz)
5.775G

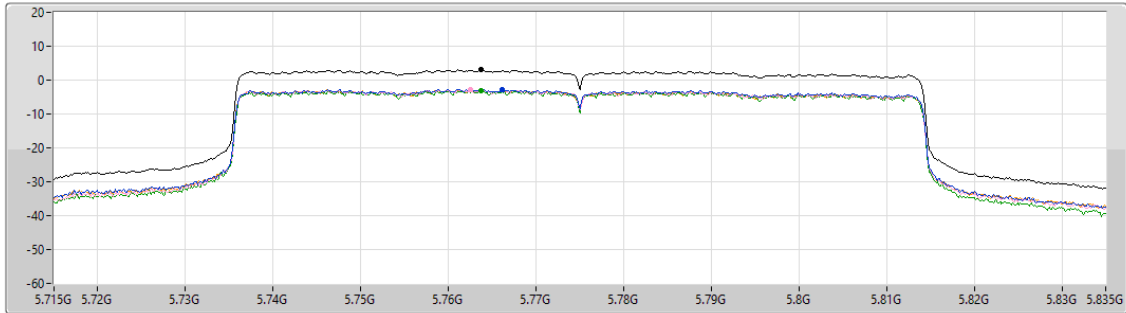
Span (Hz)
120M

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)
3.01	3.01	-2.77	-2.84	-3.14	-2.78



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-3.79
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-4.56

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)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5210MHz	Pass	4.93	-3.79	-3.79	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5290MHz	Pass	5.19	-4.56	-4.56	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

18/12/2025

CF (Hz)
5.21G

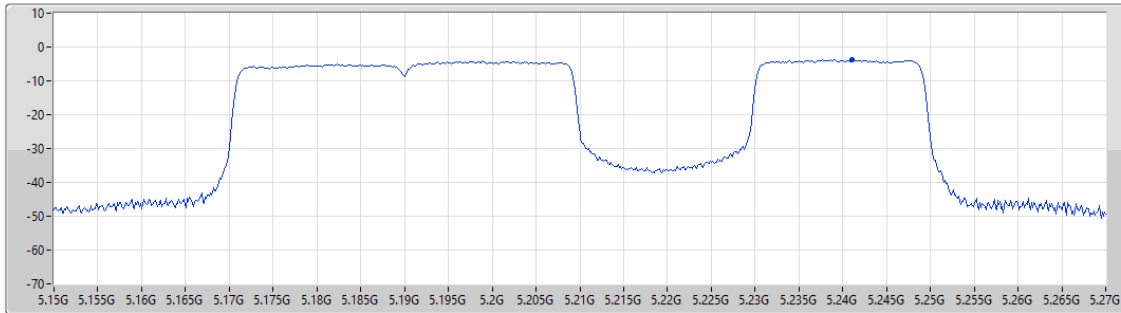
Span (Hz)
120M

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)
-3.79	-3.79	-3.79

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

PSD

5290MHz

18/12/2025

CF (Hz)
5.29G

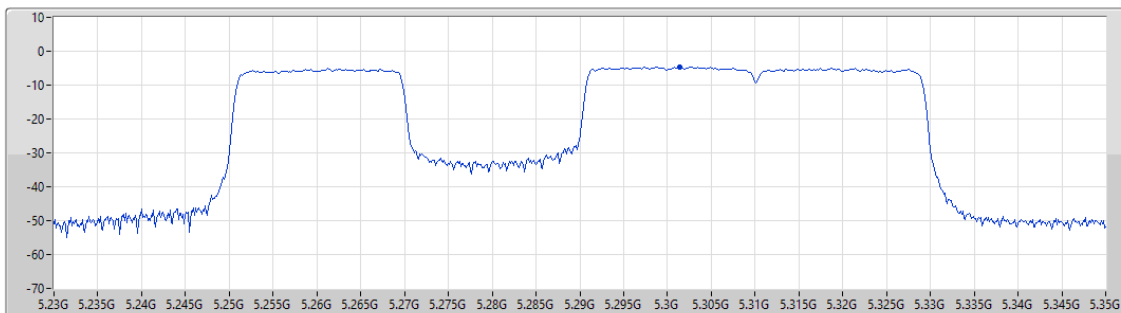
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.56	-4.56	-4.56



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-1.40
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-2.23

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 EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	7.49	-4.39	-4.32	-1.40	15.51
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5290MHz	Pass	7.94	-5.39	-4.9	-2.23	9.06

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.

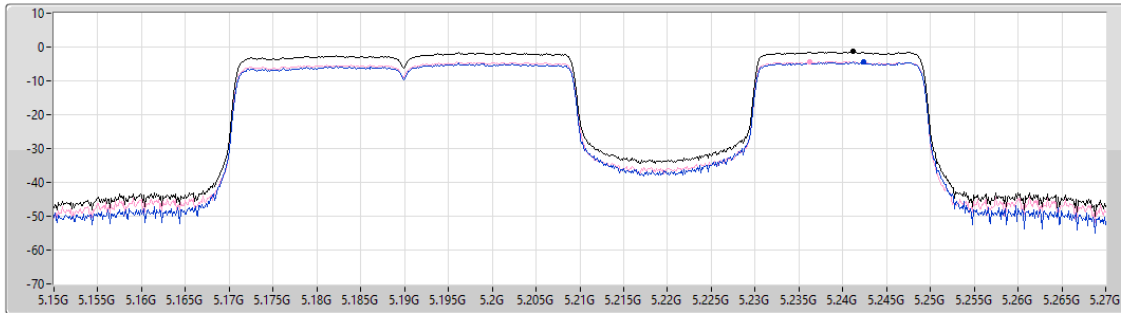
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

18/12/2025

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/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-1.40	-1.40	-4.39	-4.32

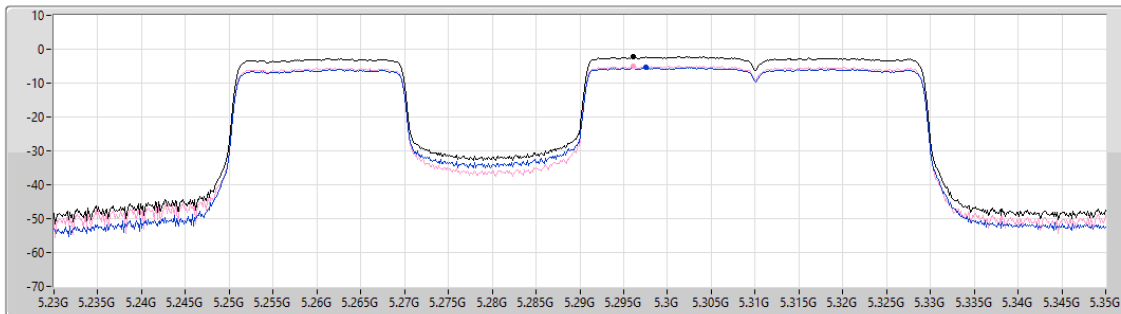
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5290MHz

18/12/2025

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/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-2.23	-2.23	-5.39	-4.90



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-1.69
5.25-5.35GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-0.56

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 EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	4.93	-4.71	-4.65	-1.69	17.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5290MHz	Pass	5.24	-3.58	-3.3	-0.56	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.

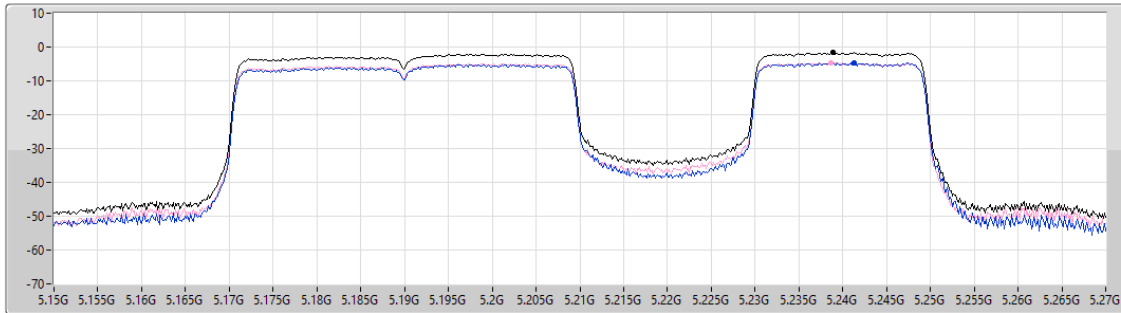
5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

18/12/2025

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)
-1.69	-1.69	-4.71	-4.65

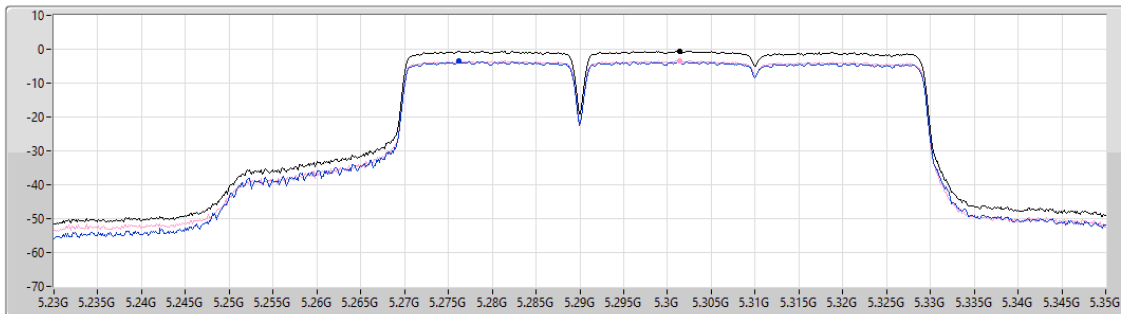
5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX

PSD

5290MHz

18/12/2025

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)
-0.56	-0.56	-3.58	-3.30



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	0.60
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-0.18

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 EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.69	-5.26	-5.11	-5.60	-5.12	0.60	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	5.63	-6.44	-5.88	-6.42	-5.60	-0.18	11.00

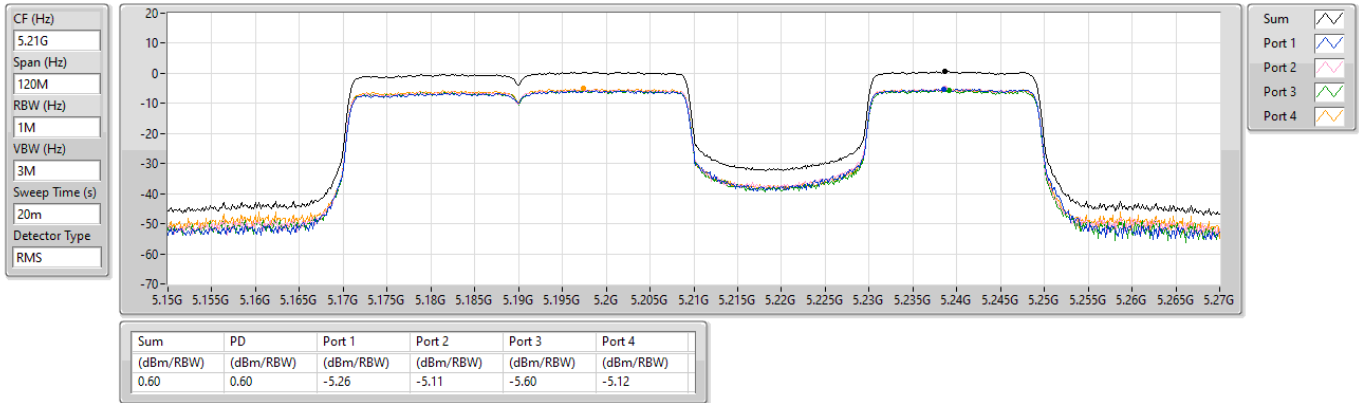
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5210MHz

18/12/2025

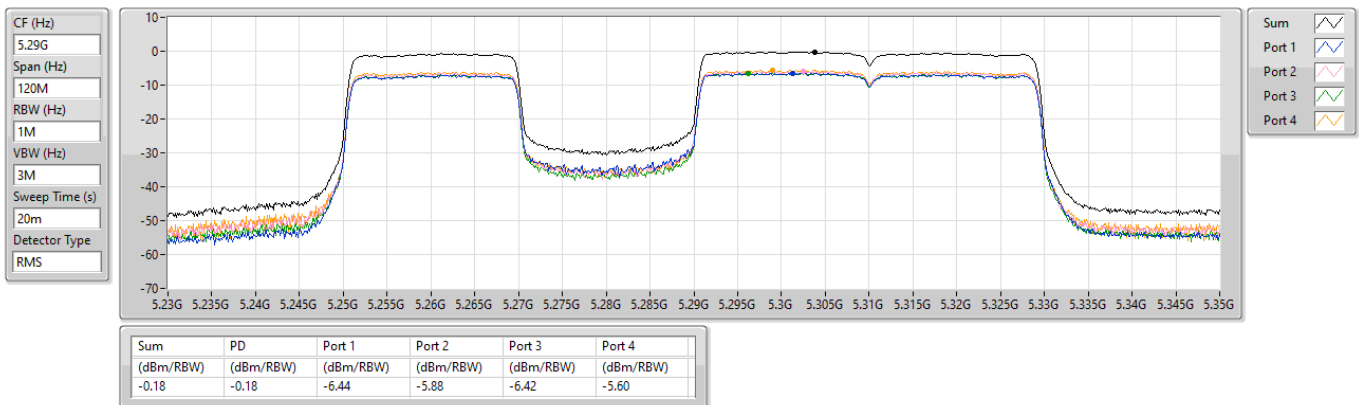


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5290MHz

18/12/2025





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	0.04
5.25-5.35GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-1.86

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 EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.93	-6.00	-5.93	-5.96	-5.60	0.04	17.00
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	5.24	-8.05	-7.61	-8.00	-7.41	-1.86	11.00

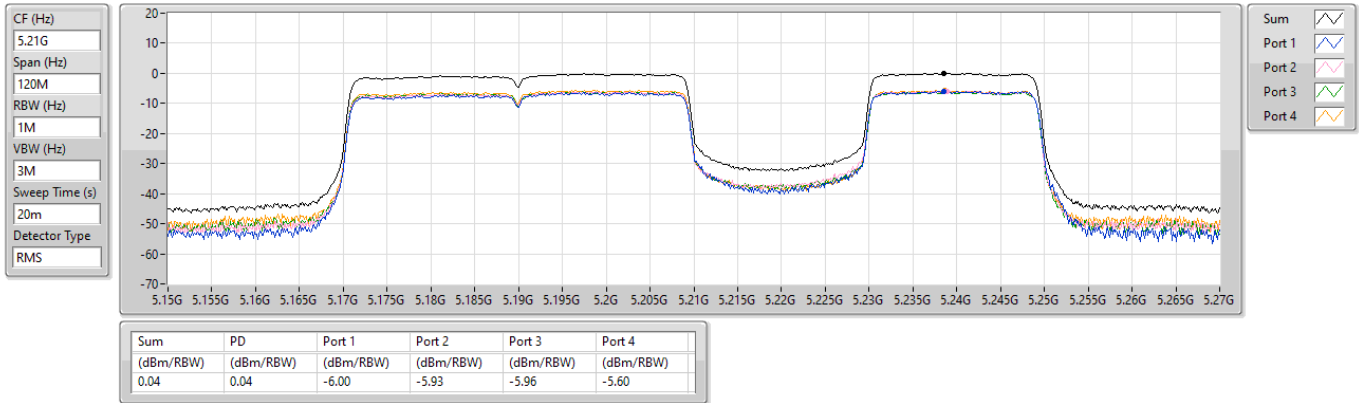
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5210MHz

18/12/2025

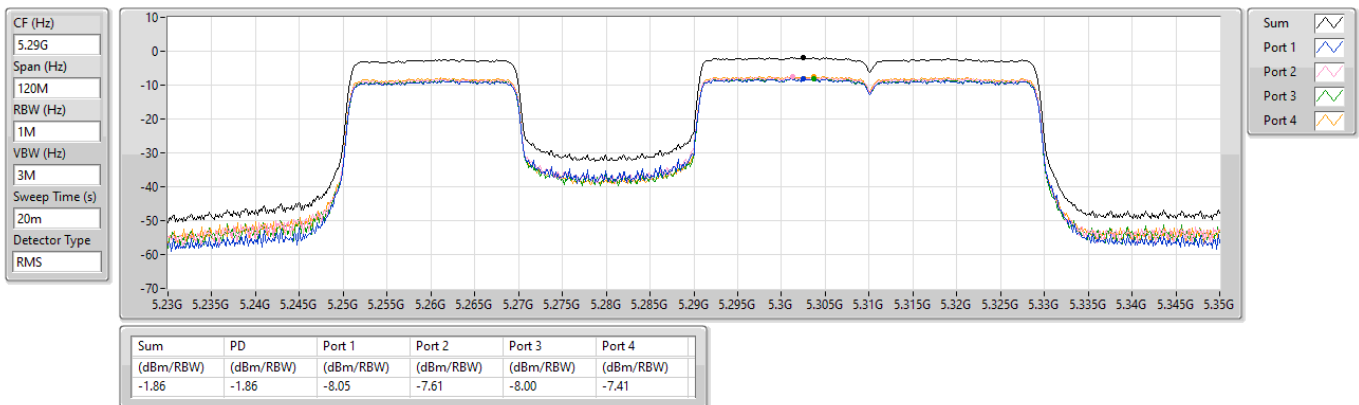


5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5290MHz

18/12/2025





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-5.10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-7.31
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-5.23
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-6.18
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	0.62
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX	-6.72
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-1.71

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)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5210MHz	Pass	5.74	-5.10	-5.10	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5290MHz	Pass	5.77	-5.23	-5.23	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX	-	-	-	-	-
5530MHz	Pass	5.30	-3.76	-3.76	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5610MHz	Pass	5.30	-1.81	-1.81	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.30	0.62	0.62	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.82	-1.71	-1.71	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5775MHz	Pass	4.82	-4.06	-4.06	30.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.74	-7.34	-7.34	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.74	-7.31	-7.31	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	5.77	-6.57	-6.57	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	5.77	-6.18	-6.18	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_1TX	-	-	-	-	-
5570MHz	Pass	5.30	-7.58	-7.58	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX	-	-	-	-	-
5570MHz	Pass	5.30	-6.72	-6.72	11.00

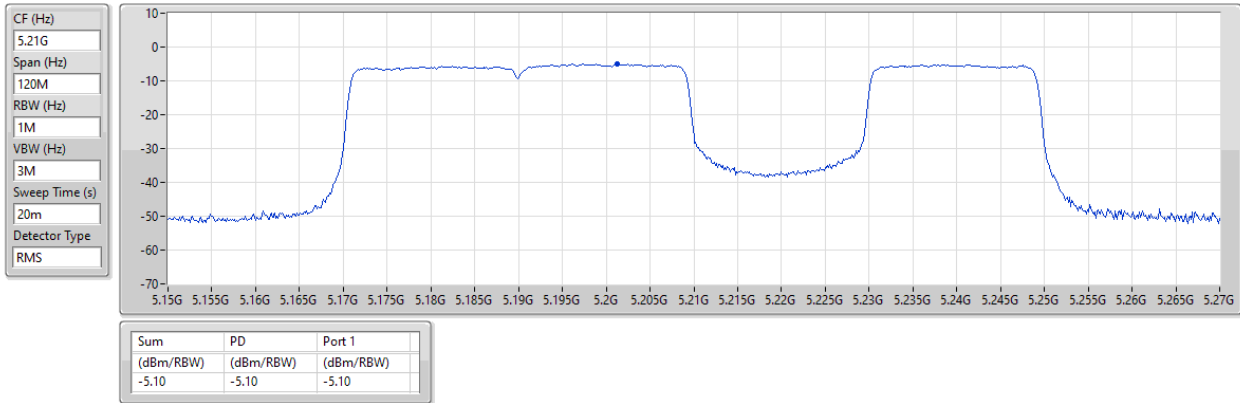
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5210MHz

17/12/2025

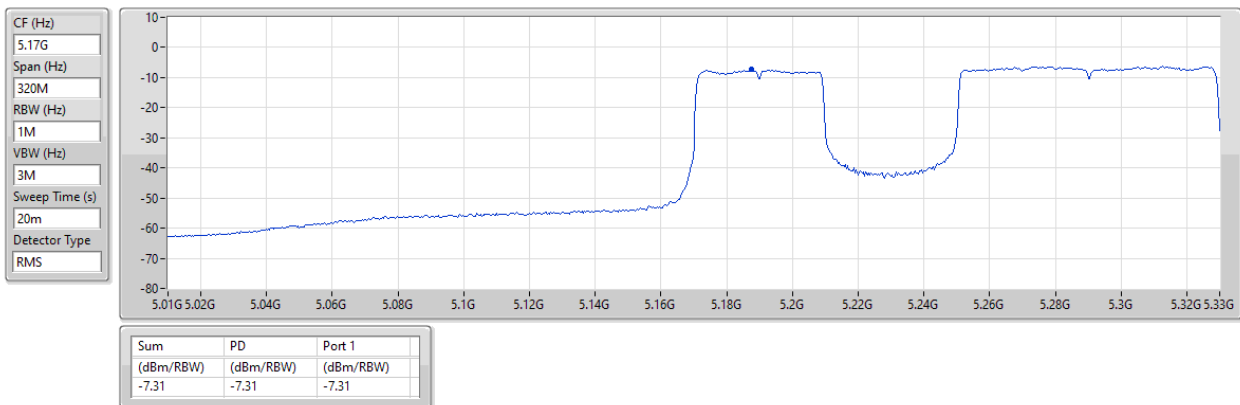


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

27/11/2025

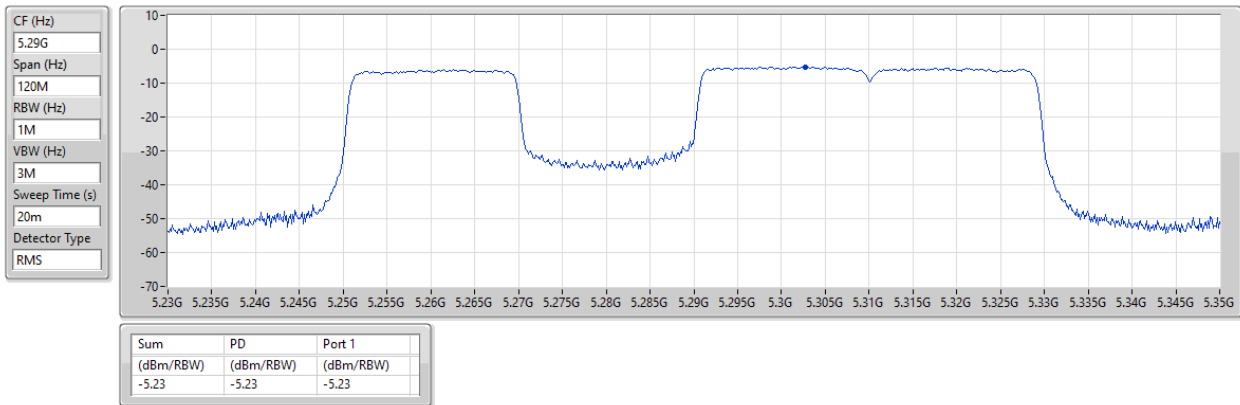


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5290MHz

17/12/2025

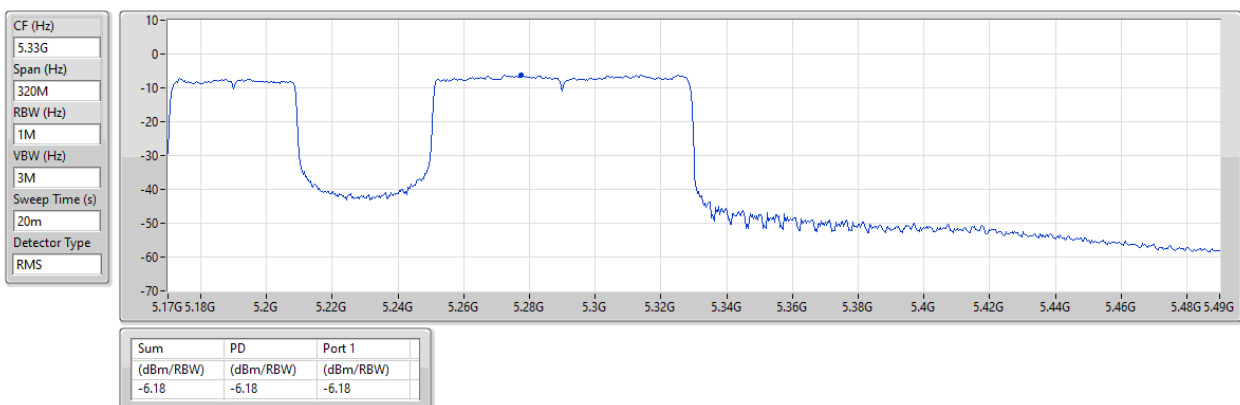


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

27/11/2025

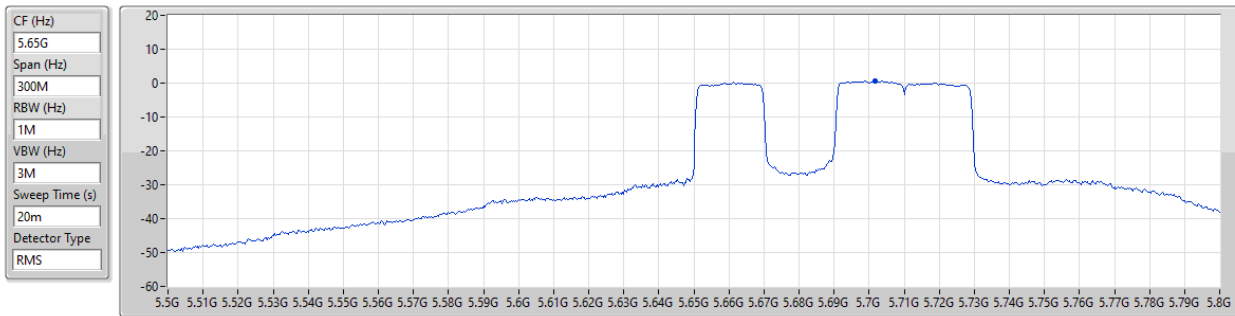


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

27/11/2025



Port 1

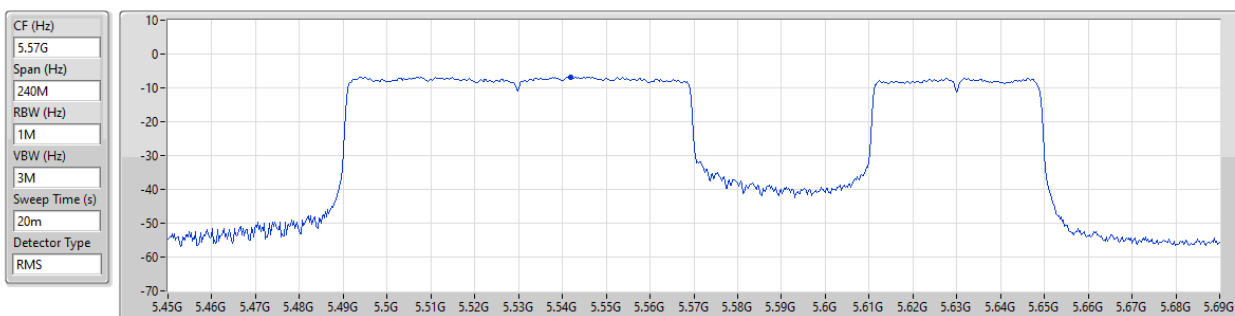
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.62	0.62	0.62

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

PSD

5570MHz

17/12/2025



Port 1

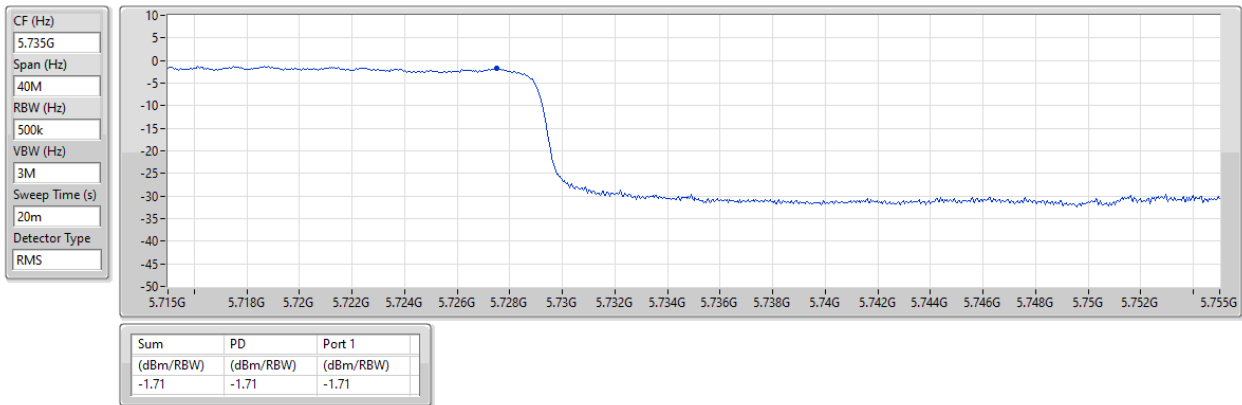
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.72	-6.72	-6.72

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

PSD

5690MHz Straddle 5.725-5.85GHz

27/11/2025



**Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-3.23
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-5.26
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-3.74
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-4.51
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	1.97
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-4.94
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-0.16

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 EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	6.92	-6.11	-6.18	-3.23	16.08
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5290MHz	Pass	7.56	-6.29	-7.06	-3.74	9.44
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	7.40	-5.99	-6.88	-3.42	9.60
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5610MHz	Pass	7.40	-4.45	-4.88	-1.75	9.60
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	7.40	-0.97	-1.04	1.97	9.60
5690MHz Straddle 5.725-5.85GHz	Pass	6.45	-3.18	-3.17	-0.16	29.55
5775MHz	Pass	6.45	-5.22	-5.62	-2.49	29.55
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.92	-7.99	-8.52	-5.26	16.08
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.92	-8.95	-9.71	-6.33	16.08
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	7.56	-7.25	-7.50	-4.51	9.44
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	7.56	-7.61	-8.19	-4.93	9.44
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	-	-	-	-	-	-
5570MHz	Pass	7.40	-7.80	-8.41	-5.16	9.60
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-
5570MHz	Pass	7.40	-7.72	-8.12	-4.94	9.60

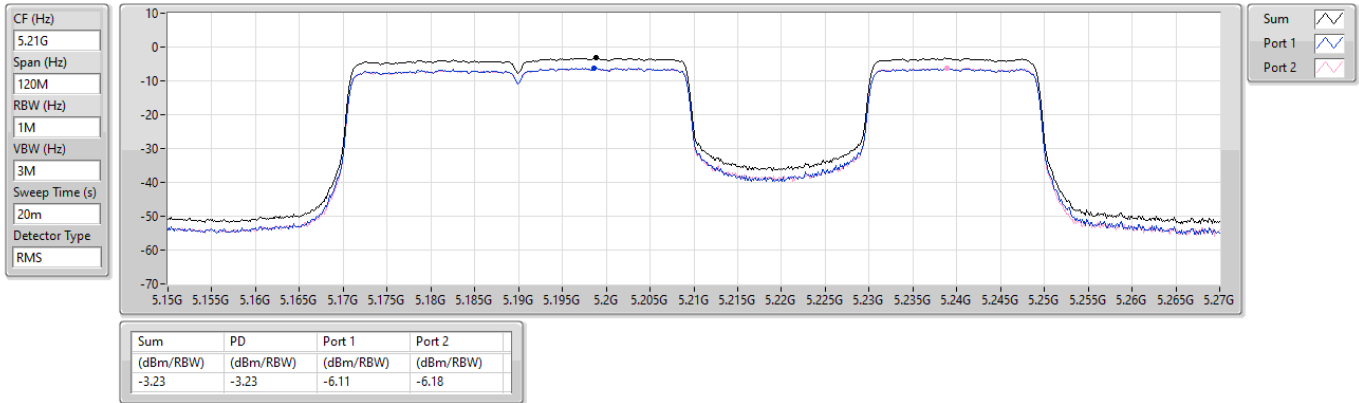
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

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

PSD

5210MHz

17/12/2025

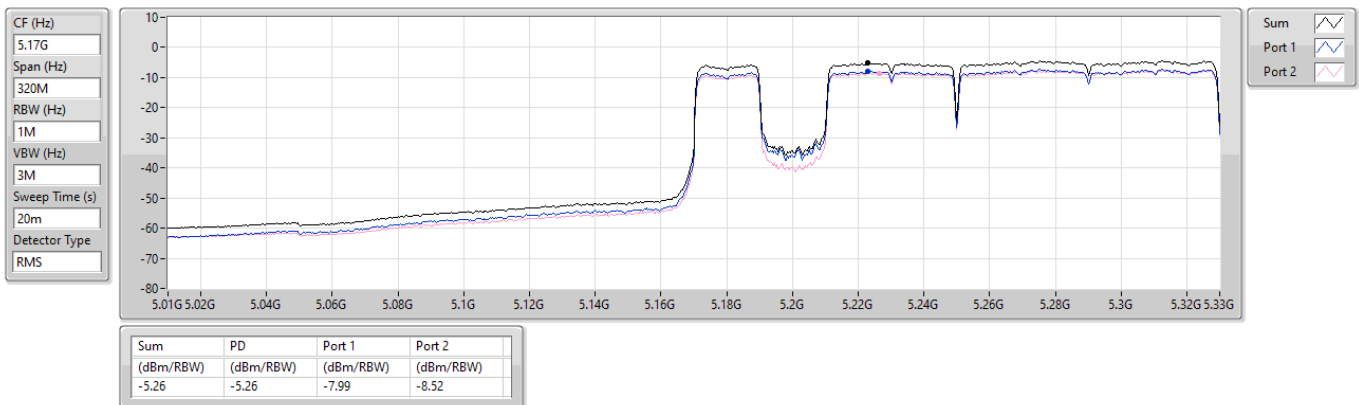


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

27/11/2025

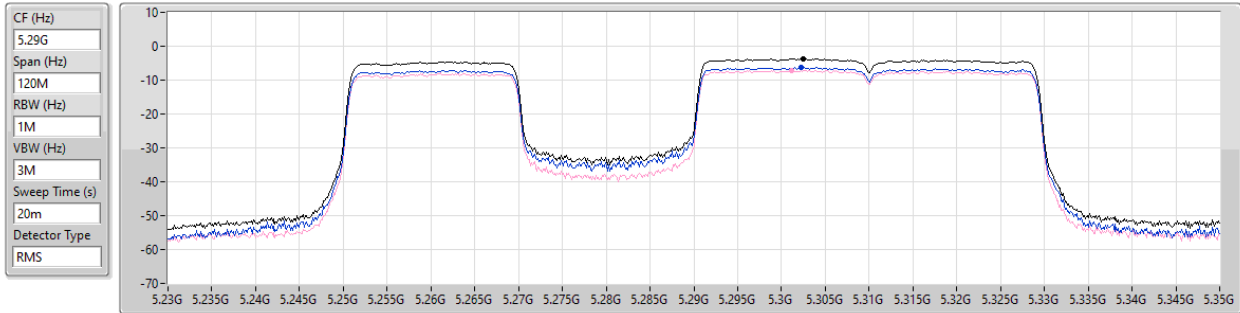


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5290MHz

17/12/2025



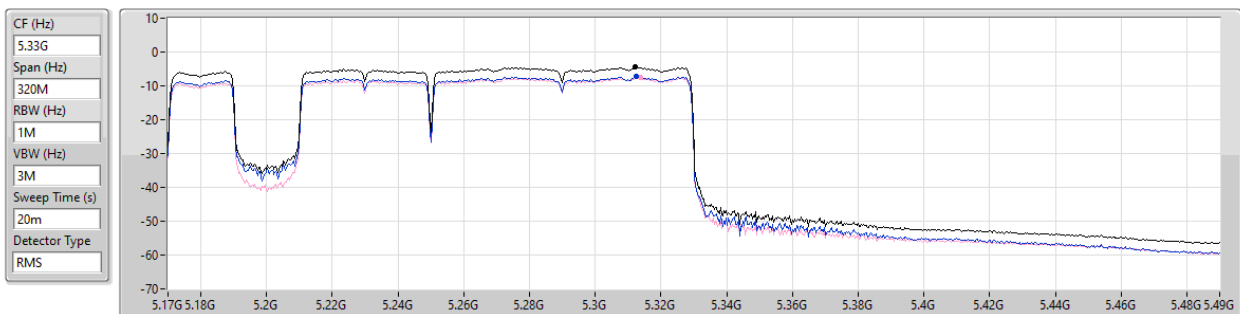
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.74	-3.74	-6.29	-7.06

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

PSD

5250MHz Straddle 5.25-5.35GHz

27/11/2025



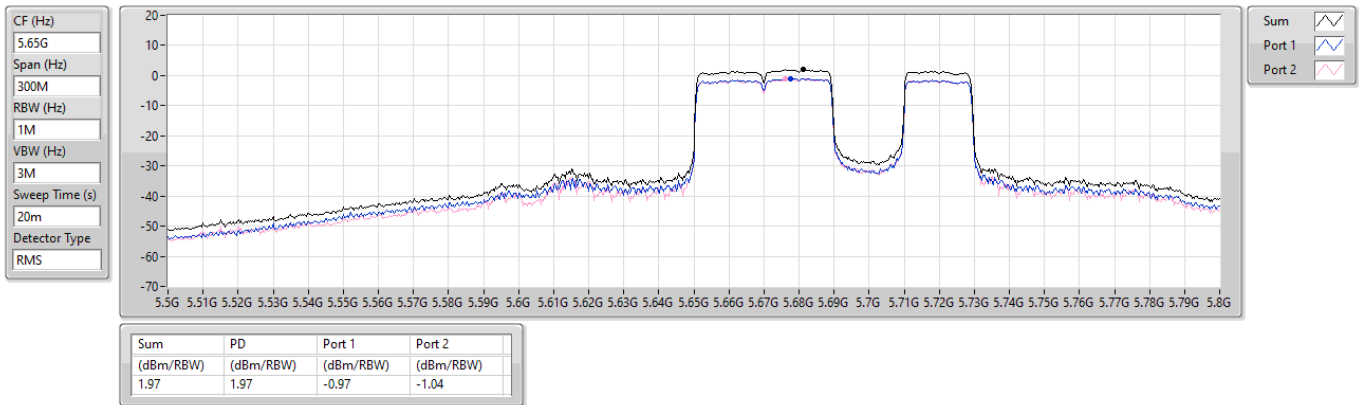
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.51	-4.51	-7.25	-7.50

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

PSD

5690MHz Straddle 5.47-5.725GHz

17/12/2025

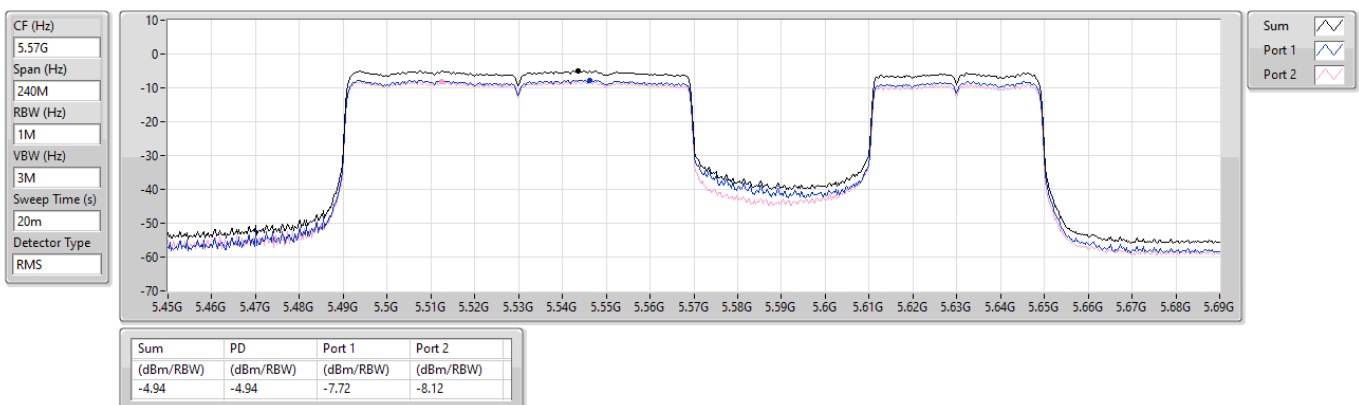


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX

PSD

5570MHz

17/12/2025

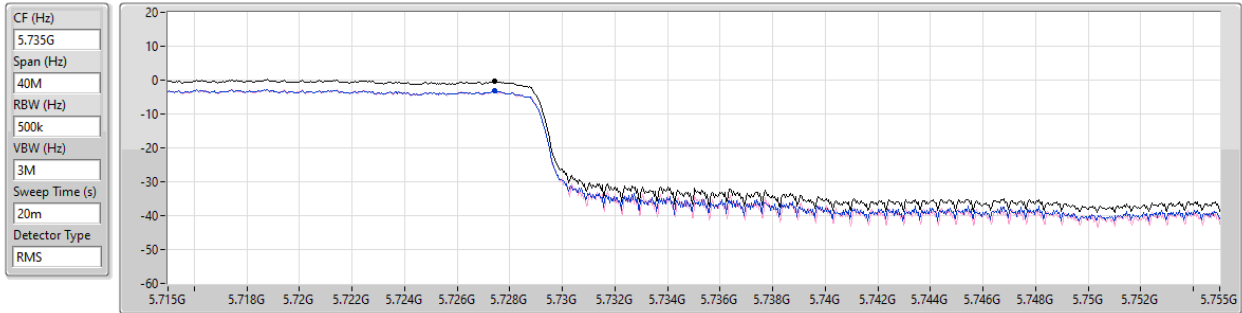


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

17/12/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.16	-0.16	-3.18	-3.17

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-1.10
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-5.46
5.25-5.35GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	-1.37
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-4.83
5.47-5.725GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	3.56
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 3_2TX	-4.45
5.725-5.85GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	1.33

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 EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	5.99	-4.01	-4.13	-1.10	17.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5290MHz	Pass	6.45	-4.00	-4.64	-1.37	10.55
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	6.41	-5.15	-5.73	-2.56	10.59
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5610MHz	Pass	6.41	-3.31	-3.55	-0.54	10.59
5690MHz Straddle 5.47-5.725GHz	Pass	6.41	0.81	0.55	3.56	10.59
5690MHz Straddle 5.725-5.85GHz	Pass	6.34	-1.52	-1.85	1.33	29.66
5775MHz	Pass	6.34	-3.85	-4.30	-1.12	29.66
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.99	-8.31	-8.83	-5.70	17.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.99	-7.97	-8.76	-5.46	17.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.45	-7.72	-7.84	-4.83	10.55
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.45	-8.29	-8.68	-5.47	10.55
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5570MHz	Pass	6.41	-7.10	-7.79	-4.51	10.59
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-
5570MHz	Pass	6.41	-7.03	-7.57	-4.45	10.59

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

17/12/2025

CF (Hz)
5.21G

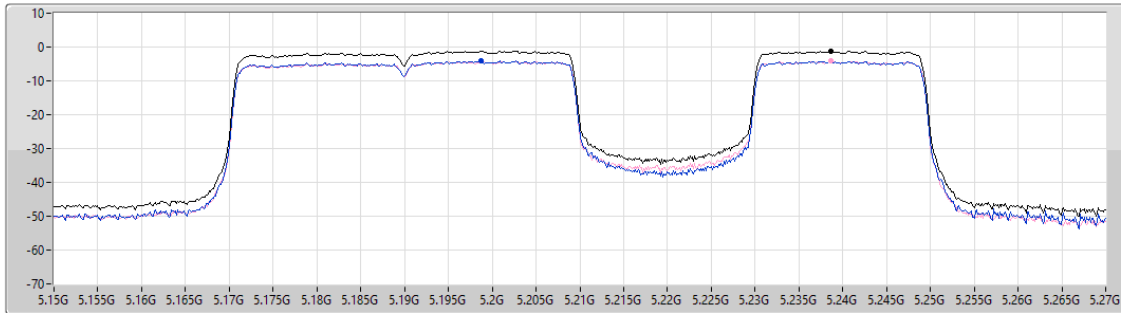
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.10	-1.10	-4.01	-4.13

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

PSD

5250MHz Straddle 5.15-5.25GHz

03/12/2025

CF (Hz)
5.17G

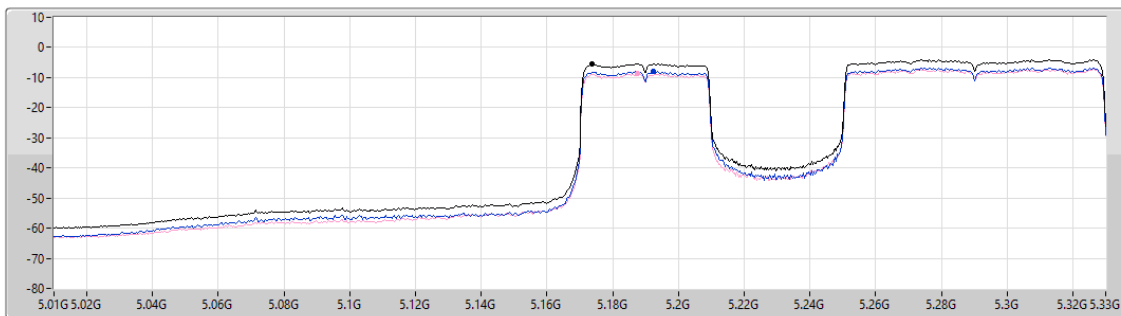
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



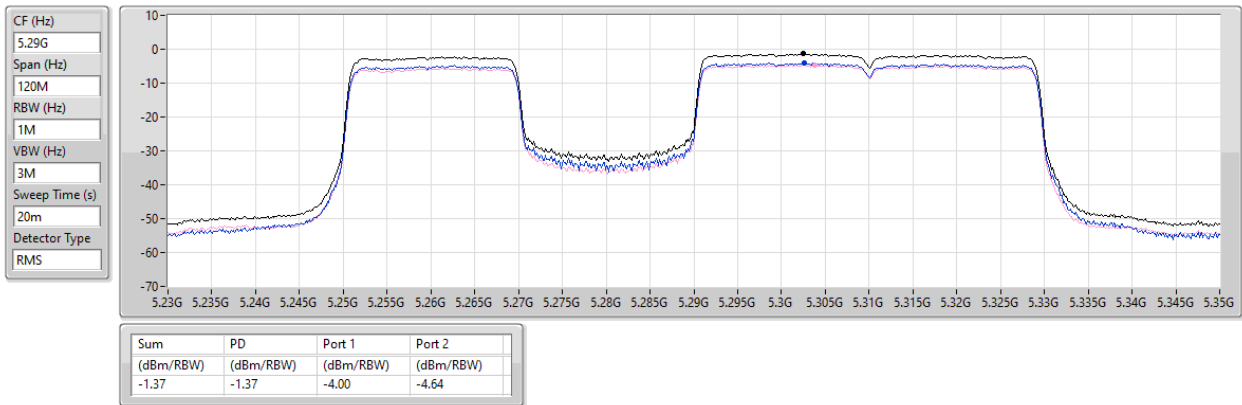
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.46	-5.46	-7.97	-8.76

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

PSD

5290MHz

17/12/2025

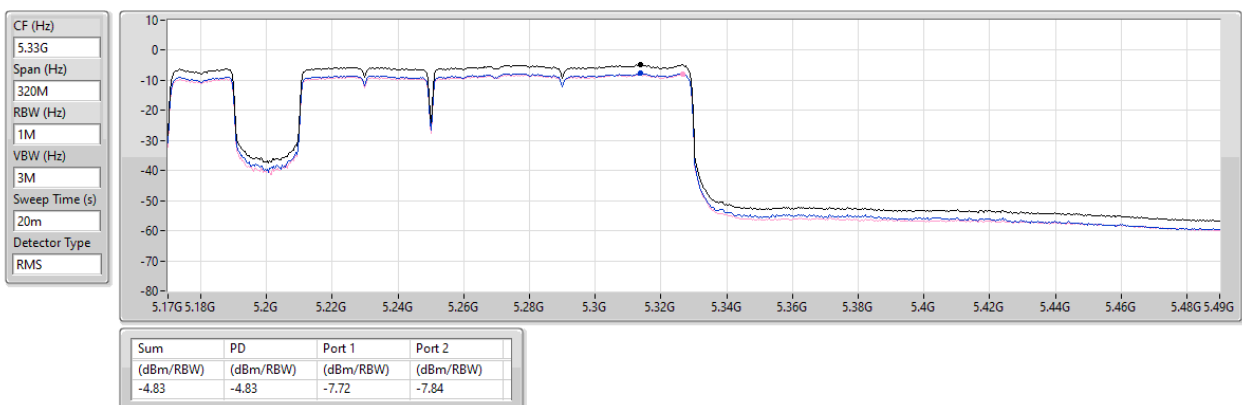


5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 2_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

27/11/2025

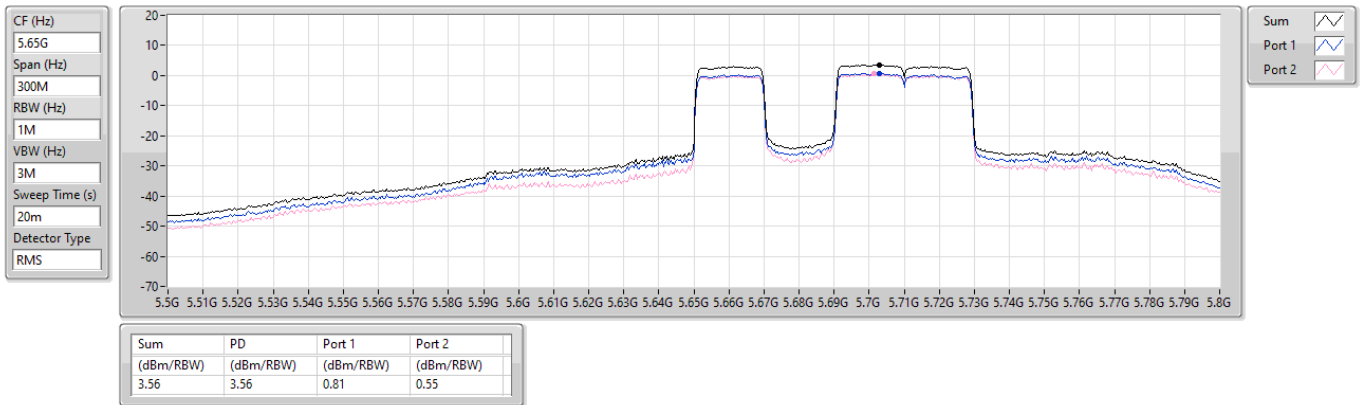


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

27/11/2025

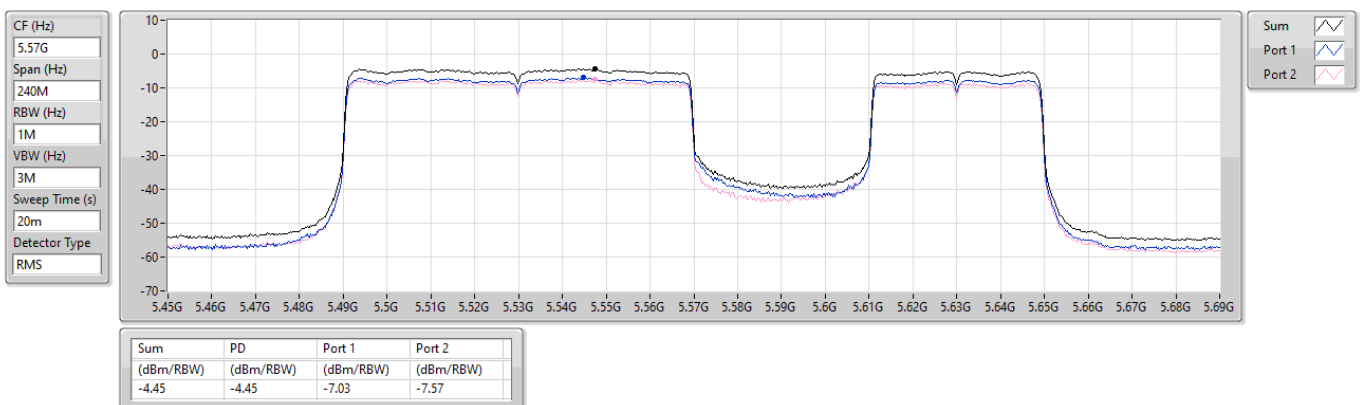


5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 3_2TX

PSD

5570MHz

27/11/2025

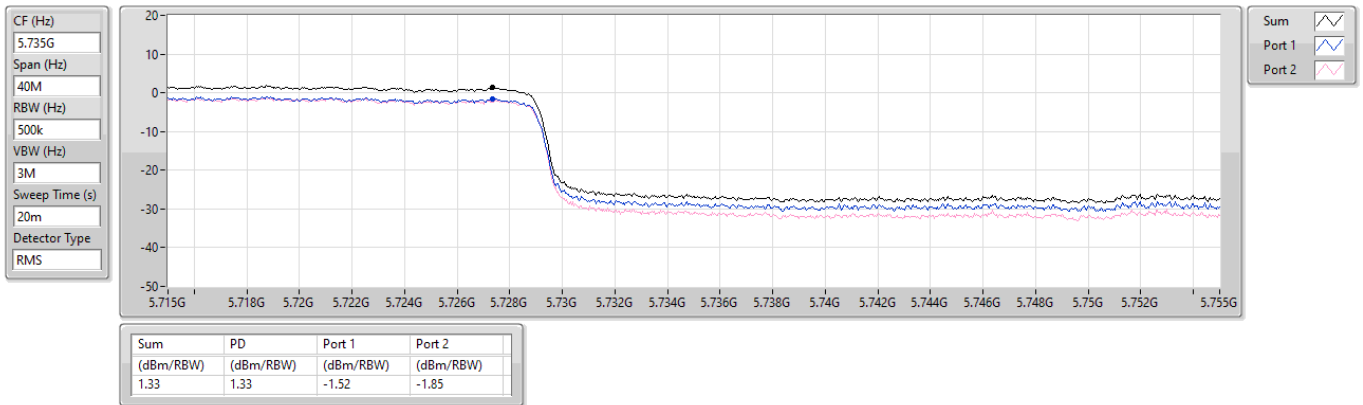


5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

27/11/2025



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-1.17
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-4.30
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-1.96
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-3.21
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	1.97
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_4TX	-3.58
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-0.32

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)	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	10.36	-7.20	-7.19	-7.08	-6.79	-1.17	12.64
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.35	-7.60	-8.21	-7.73	-7.91	-1.96	6.65
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	9.83	-7.63	-8.24	-7.95	-7.47	-1.92	7.17
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5610MHz	Pass	9.83	-7.59	-7.80	-7.52	-7.01	-1.49	7.17
5690MHz Straddle 5.47-5.725GHz	Pass	9.83	-4.15	-3.98	-4.23	-3.49	1.97	7.17
5690MHz Straddle 5.725-5.85GHz	Pass	9.17	-6.49	-6.34	-6.23	-5.77	-0.32	26.83
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5775MHz	Pass	9.17	-7.84	-7.81	-7.87	-7.28	-1.72	26.83
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.36	-10.14	-10.86	-10.31	-10.28	-4.47	12.64
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.36	-9.88	-10.90	-10.14	-10.15	-4.30	12.64
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	10.35	-9.20	-9.92	-9.20	-9.08	-3.39	6.65
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	10.35	-8.80	-9.79	-9.01	-8.82	-3.21	6.65
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	9.83	-9.02	-9.94	-9.41	-9.37	-3.58	7.17
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	9.83	-9.20	-9.84	-9.62	-9.49	-3.66	7.17

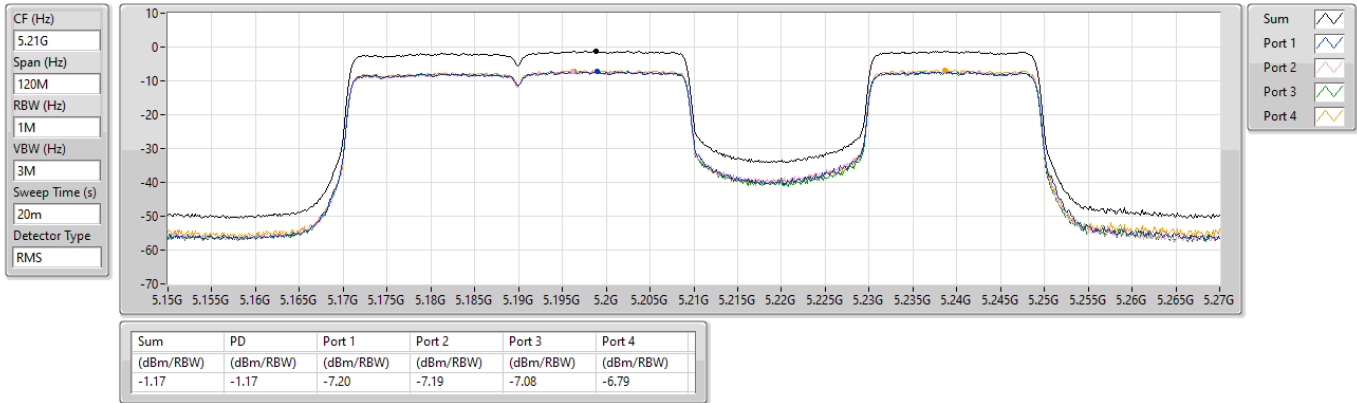
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

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

PSD

5210MHz

17/12/2025

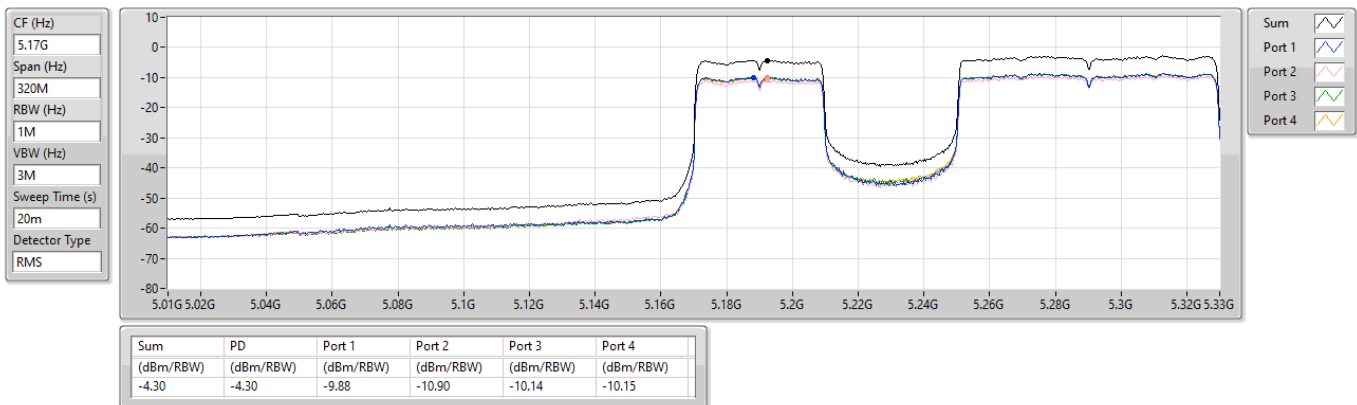


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

27/11/2025

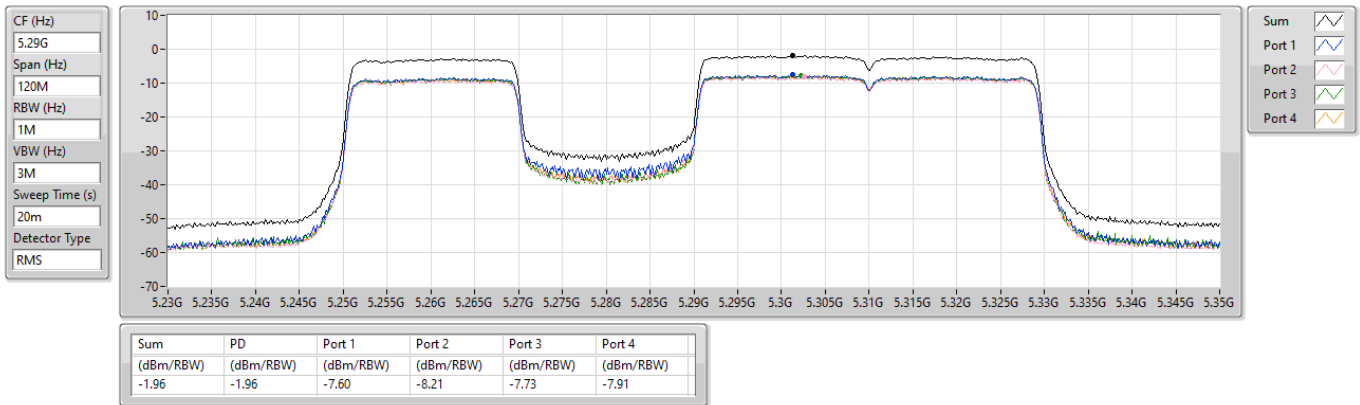


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5290MHz

17/12/2025

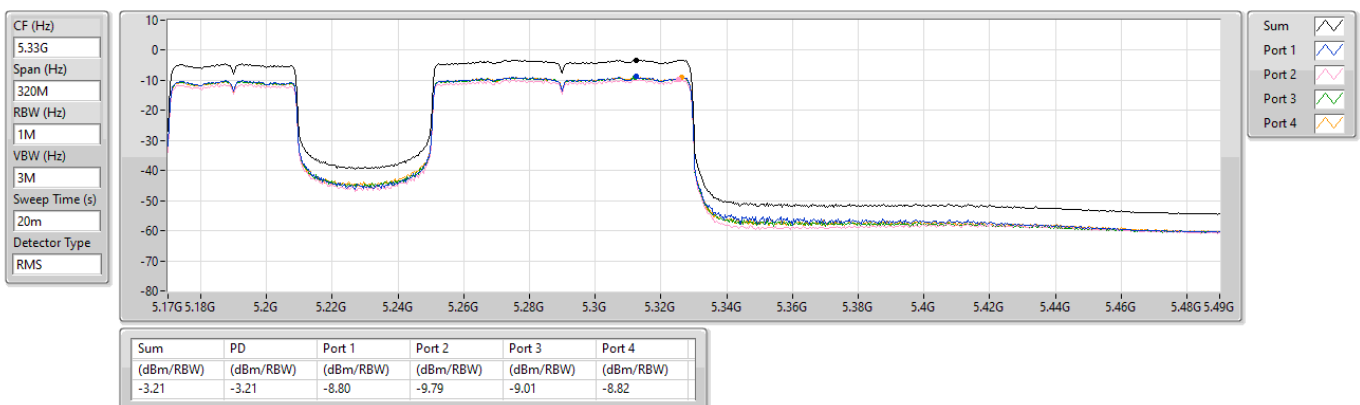


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

27/11/2025

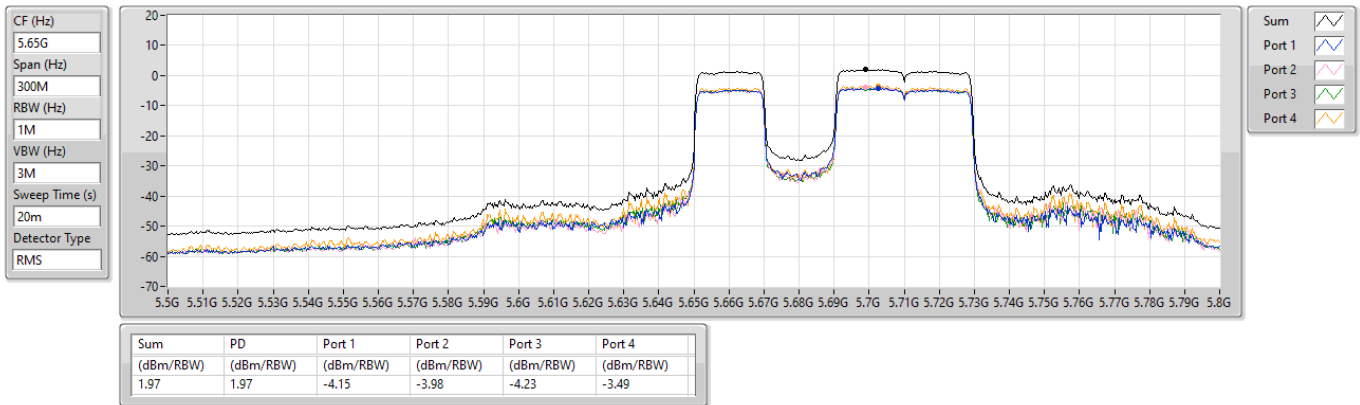


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

17/12/2025

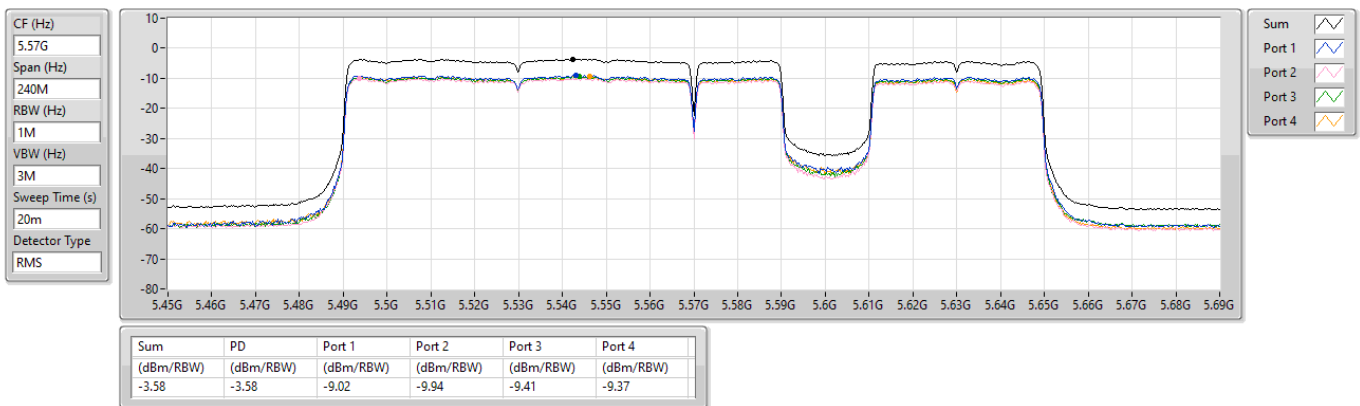


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_4TX

PSD

5570MHz

27/11/2025

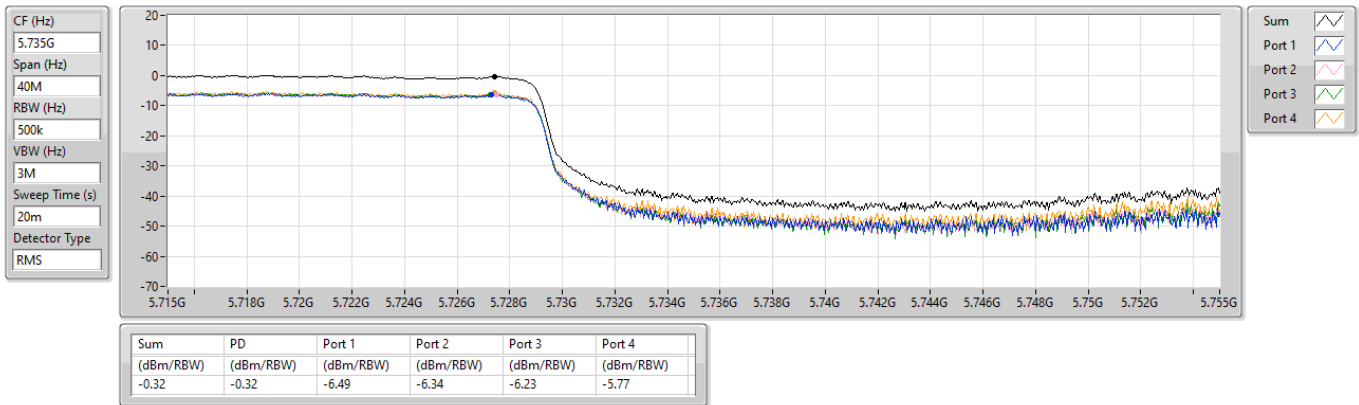


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

17/12/2025



**Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	0.85
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 6_4TX	-4.70
5.25-5.35GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	1.90
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 6_4TX	-3.92
5.47-5.725GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	3.02
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 3_4TX	-4.33
5.725-5.85GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	0.66

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 EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.63	-4.94	-5.34	-5.15	-4.68	0.85	16.37
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.66	-4.07	-4.07	-4.25	-3.45	1.90	10.34
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.41	-8.23	-9.29	-9.21	-8.23	-2.75	10.59
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5610MHz	Pass	6.41	-4.17	-4.67	-4.28	-3.95	1.62	10.59
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	6.41	-2.94	-3.22	-2.8	-2.69	3.02	10.59
5690MHz Straddle 5.725-5.85GHz	Pass	6.34	-5.3	-5.45	-5.08	-5.26	0.66	29.66
5775MHz	Pass	6.34	-6.93	-6.84	-7.05	-6.7	-1.01	29.66
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 6_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.63	-10.44	-11.26	-10.58	-10.31	-4.70	16.37
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.63	-10.3	-11.68	-10.62	-10.63	-4.76	16.37
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 6_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.66	-9.71	-10.57	-9.65	-9.57	-3.92	10.34
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.66	-10.06	-10.6	-9.8	-9.76	-4.10	10.34
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 7_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	6.41	-10.26	-10.99	-10.68	-10.4	-4.69	10.59
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 3_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	6.41	-9.88	-10.79	-10.31	-10.21	-4.33	10.59

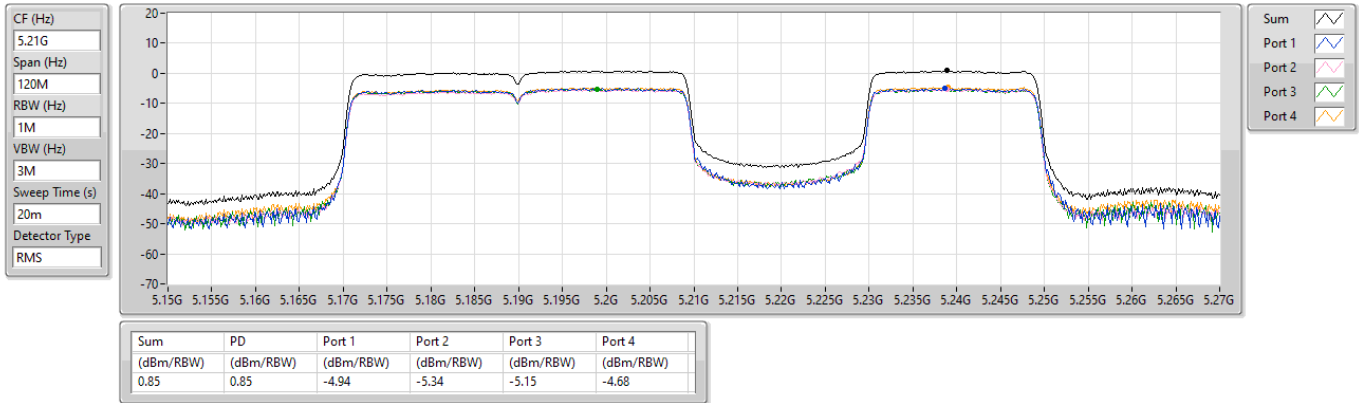
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5210MHz

18/12/2025

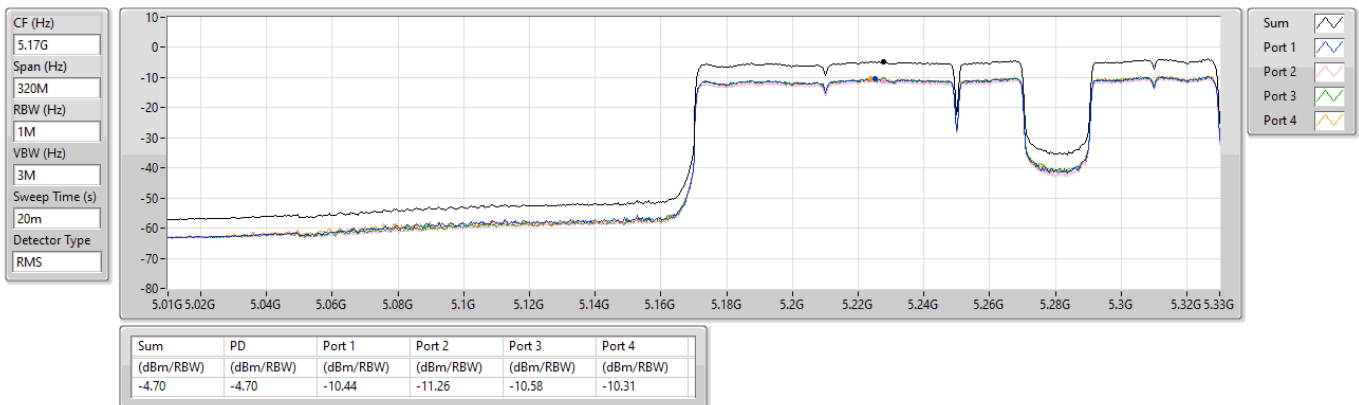


5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 6_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

27/11/2025

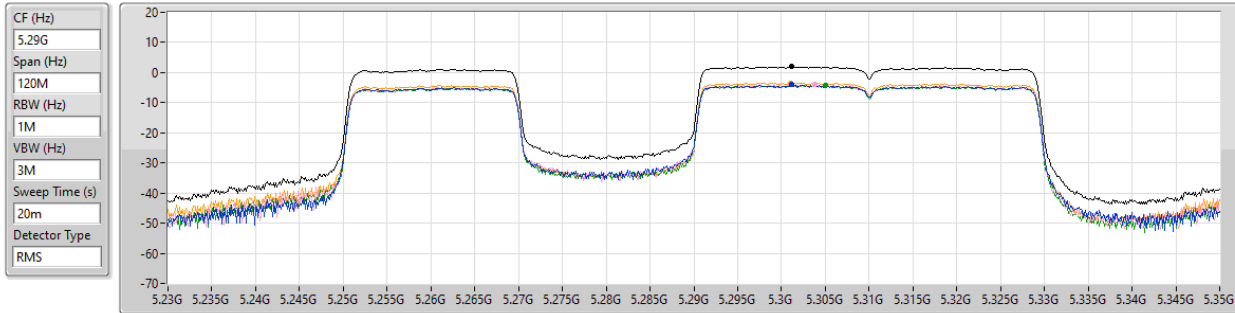


5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5290MHz

18/12/2025



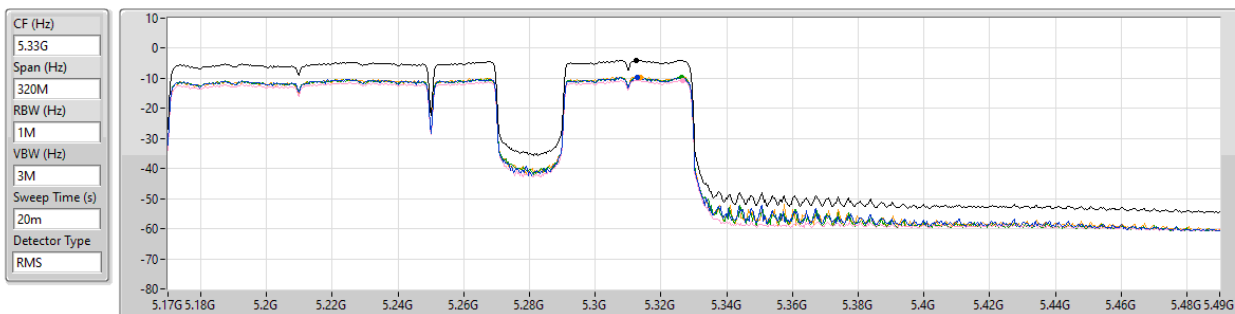
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.90	1.90	-4.07	-4.07	-4.25	-3.45

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

PSD

5250MHz Straddle 5.25-5.35GHz

27/11/2025



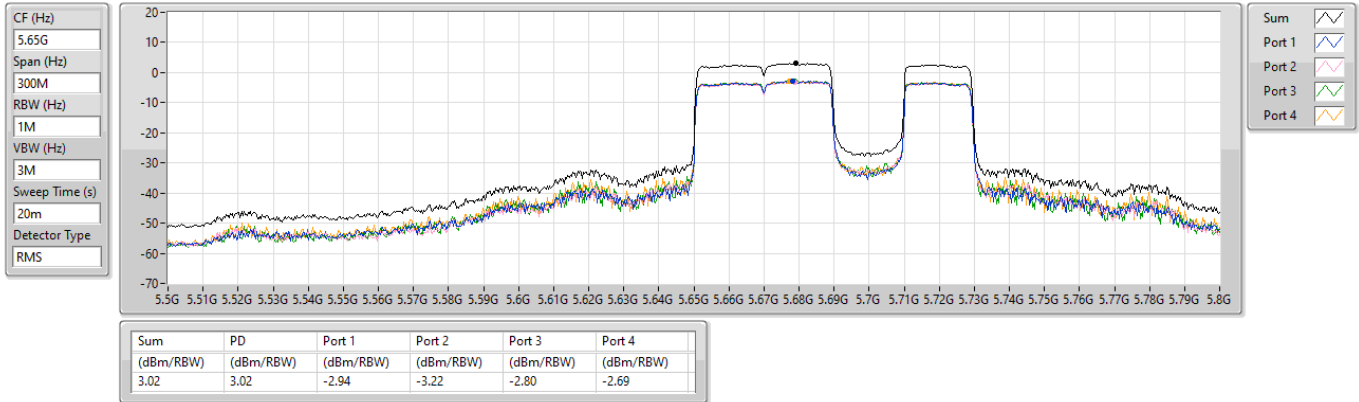
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.92	-3.92	-9.71	-10.57	-9.65	-9.57

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

PSD

5690MHz Straddle 5.47-5.725GHz

27/11/2025

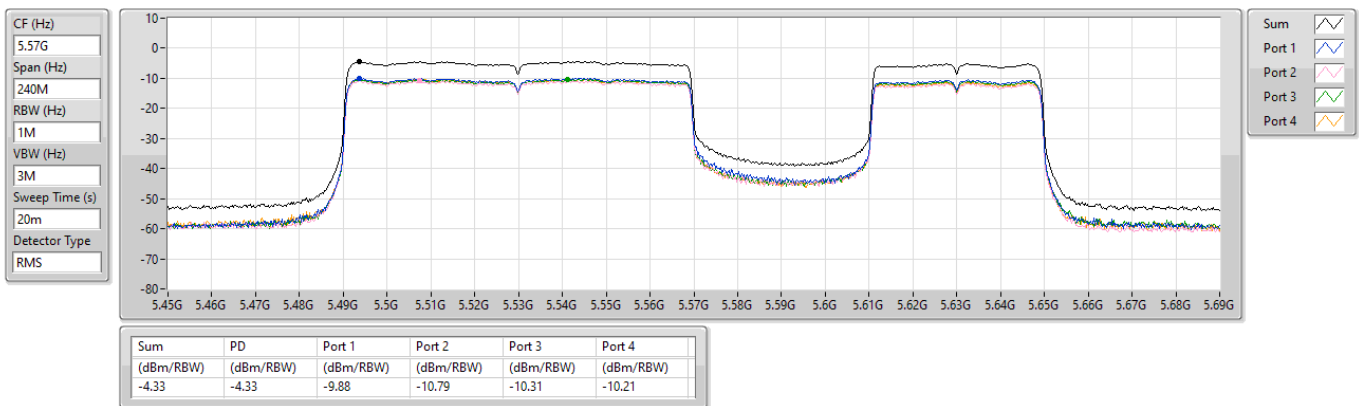


5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 3_4TX

PSD

5570MHz

27/11/2025

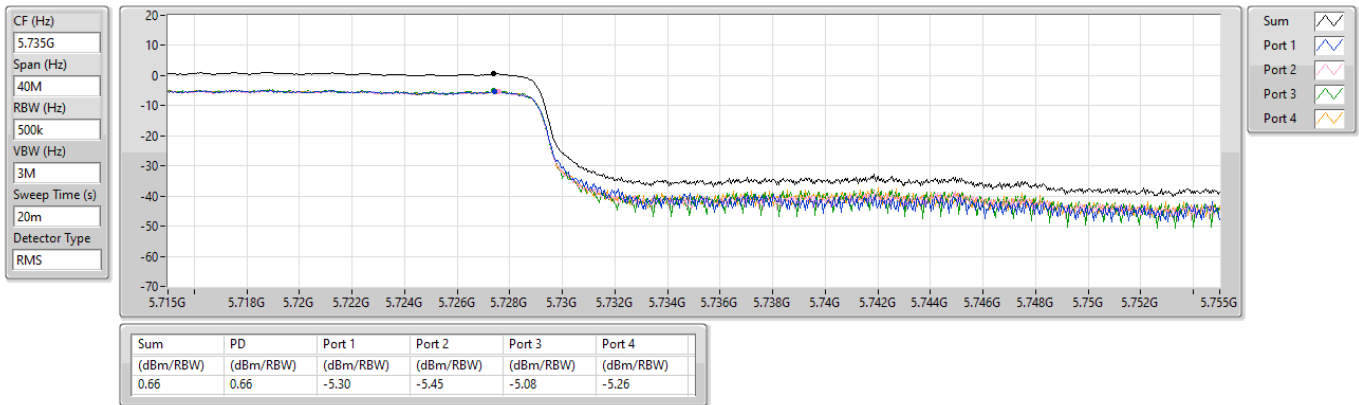


5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

27/11/2025





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	12.48
802.11be EHT20_Nss1,(MCS0)_2TX	11.48
802.11be EHT40_Nss1,(MCS0)_2TX	7.48
802.11be EHT80_Nss1,(MCS0)_2TX	4.78
802.11be EHT160_Nss1,(MCS0)_2TX	-2.49
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.56
802.11be EHT20_Nss1,(MCS0)_2TX	10.38
802.11be EHT40_Nss1,(MCS0)_2TX	7.51
802.11be EHT80_Nss1,(MCS0)_2TX	3.38
802.11be EHT160_Nss1,(MCS0)_2TX	-1.42
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.97
802.11be EHT20_Nss1,(MCS0)_2TX	10.00
802.11be EHT40_Nss1,(MCS0)_2TX	7.40
802.11be EHT80_Nss1,(MCS0)_2TX	4.34
802.11be EHT160_Nss1,(MCS0)_2TX	-2.64
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.76
802.11be EHT20_Nss1,(MCS0)_2TX	10.17
802.11be EHT40_Nss1,(MCS0)_2TX	7.68
802.11be EHT80_Nss1,(MCS0)_2TX	4.14

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	6.62	8.30	9.20	11.66	16.38
5200MHz	Pass	6.62	8.86	10.07	12.48	16.38
5240MHz	Pass	6.62	8.47	8.96	11.53	16.38
5260MHz	Pass	6.37	7.73	7.49	10.48	10.63
5300MHz	Pass	6.37	7.53	7.80	10.56	10.63
5320MHz	Pass	6.37	7.31	7.08	10.18	10.63
5500MHz	Pass	6.99	6.93	7.36	9.97	10.01
5580MHz	Pass	6.99	6.67	7.00	9.76	10.01
5700MHz	Pass	6.99	4.86	5.00	7.93	10.01
5720MHz Straddle 5.47-5.725GHz	Pass	6.99	6.56	7.46	9.71	10.01
5720MHz Straddle 5.725-5.85GHz	Pass	5.33	4.71	6.30	8.47	30.00
5745MHz	Pass	5.33	7.57	8.11	10.76	30.00
5785MHz	Pass	5.33	7.56	8.30	10.58	30.00
5825MHz	Pass	5.33	7.12	7.95	10.46	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.62	7.75	8.05	10.84	16.38
5200MHz	Pass	6.62	7.33	8.03	10.64	16.38
5240MHz	Pass	6.62	8.22	9.03	11.48	16.38
5260MHz	Pass	6.37	7.35	7.28	10.20	10.63
5300MHz	Pass	6.37	7.42	7.45	10.31	10.63
5320MHz	Pass	6.37	7.51	7.39	10.38	10.63
5500MHz	Pass	6.99	6.82	7.40	10.00	10.01
5580MHz	Pass	6.99	6.61	7.16	9.88	10.01
5700MHz	Pass	6.99	3.15	3.89	6.36	10.01
5720MHz Straddle 5.47-5.725GHz	Pass	6.99	6.56	7.35	9.90	10.01
5720MHz Straddle 5.725-5.85GHz	Pass	5.33	4.98	5.76	8.38	30.00
5745MHz	Pass	5.33	6.52	7.15	9.86	30.00
5785MHz	Pass	5.33	6.93	7.50	10.17	30.00
5825MHz	Pass	5.33	6.80	7.41	10.03	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.62	4.11	4.14	7.13	16.38
5230MHz	Pass	6.62	4.45	4.76	7.48	16.38
5270MHz	Pass	6.37	4.33	4.75	7.51	10.63
5310MHz	Pass	6.37	3.06	3.73	6.38	10.63
5510MHz	Pass	6.99	4.62	4.34	7.40	10.01
5550MHz	Pass	6.99	2.43	2.17	5.17	10.01
5670MHz	Pass	6.99	1.29	1.85	4.57	10.01
5710MHz Straddle 5.47-5.725GHz	Pass	6.99	4.18	4.70	7.38	10.01
5710MHz Straddle 5.725-5.85GHz	Pass	5.33	2.50	3.10	5.78	30.00
5755MHz	Pass	5.33	4.11	4.58	7.30	30.00
5795MHz	Pass	5.33	4.45	5.12	7.68	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.62	1.55	2.21	4.78	16.38
5290MHz	Pass	6.37	0.44	0.30	3.38	10.63
5530MHz	Pass	6.99	1.30	1.47	4.34	10.01
5610MHz	Pass	6.99	-1.02	-0.66	2.06	10.01
5690MHz Straddle 5.47-5.725GHz	Pass	6.99	1.04	1.54	4.31	10.01
5690MHz Straddle 5.725-5.85GHz	Pass	5.33	-1.29	-0.59	2.06	30.00
5775MHz	Pass	5.33	0.75	1.67	4.14	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.62	-5.81	-5.10	-2.49	16.38
5250MHz Straddle 5.25-5.35GHz	Pass	6.37	-4.20	-4.68	-1.42	10.63



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5570MHz	Pass	6.99	-5.65	-5.54	-2.64	10.01

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

5200MHz

14/11/2025

CF (Hz)
5.2G

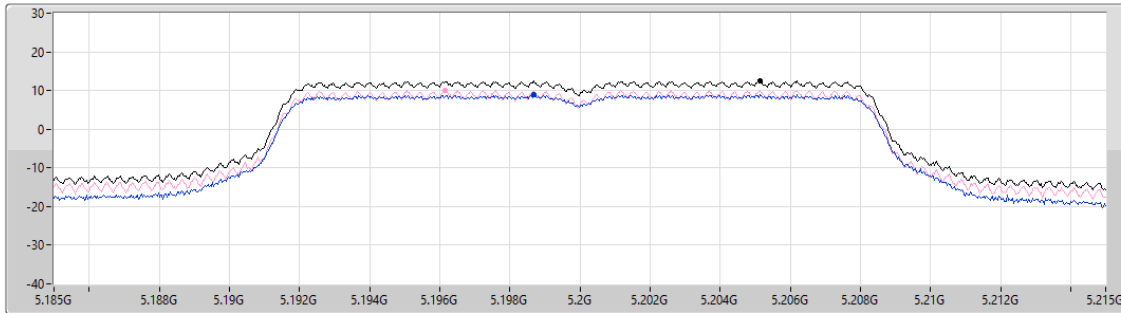
Span (Hz)
30M

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)
12.48	12.48	8.86	10.07

Sum ☒

Port 1 ☐

Port 2 ☐

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

PSD

5240MHz

15/11/2025

CF (Hz)
5.24G

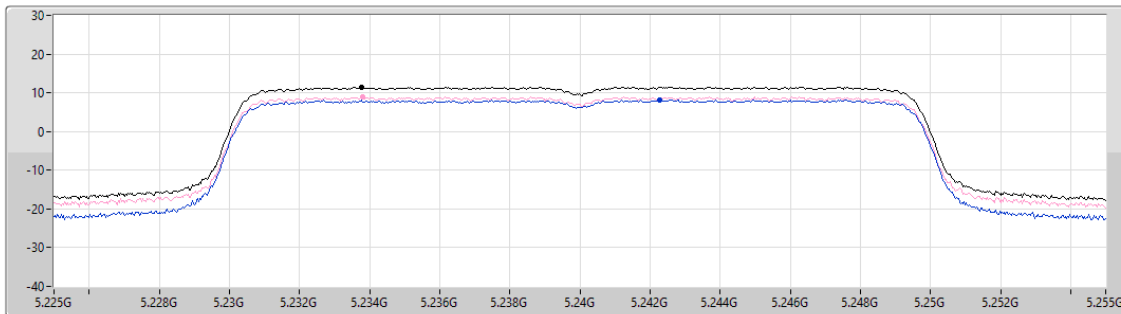
Span (Hz)
30M

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)
11.48	11.48	8.22	9.03

Sum ☒

Port 1 ☐

Port 2 ☐

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

PSD

5230MHz

15/11/2025

CF (Hz)
5.23G

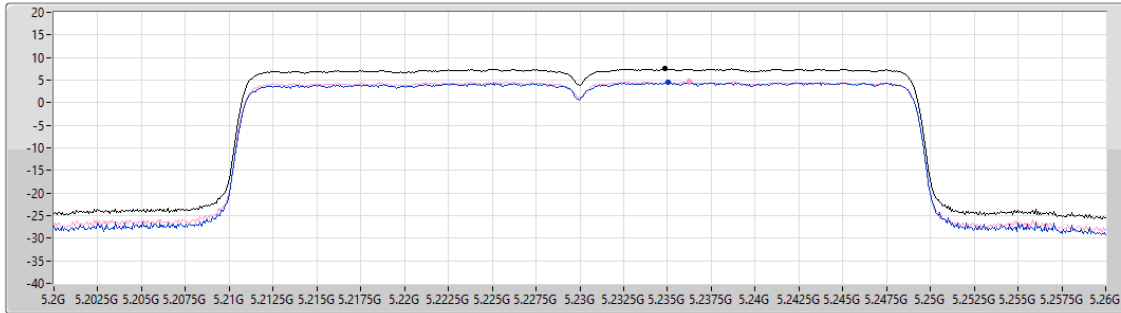
Span (Hz)
60M

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)
7.48	7.48	4.45	4.76

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

PSD

5210MHz

14/11/2025

CF (Hz)
5.21G

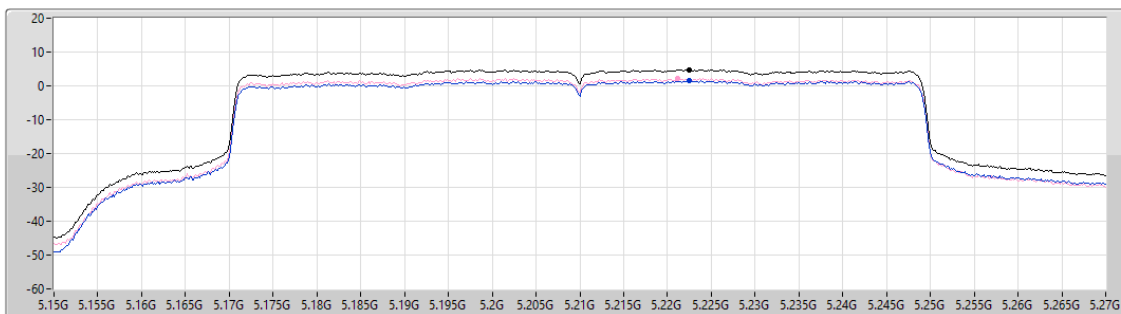
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

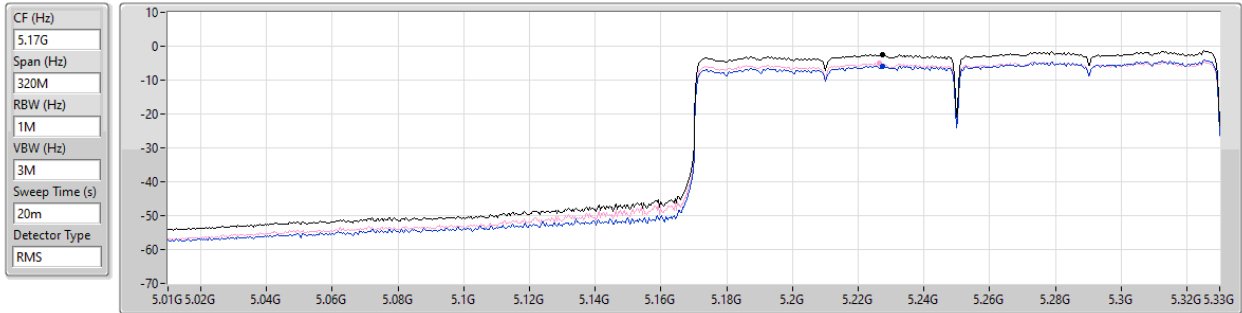
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.78	4.78	1.55	2.21

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

PSD

5250MHz Straddle 5.15-5.25GHz

15/11/2025



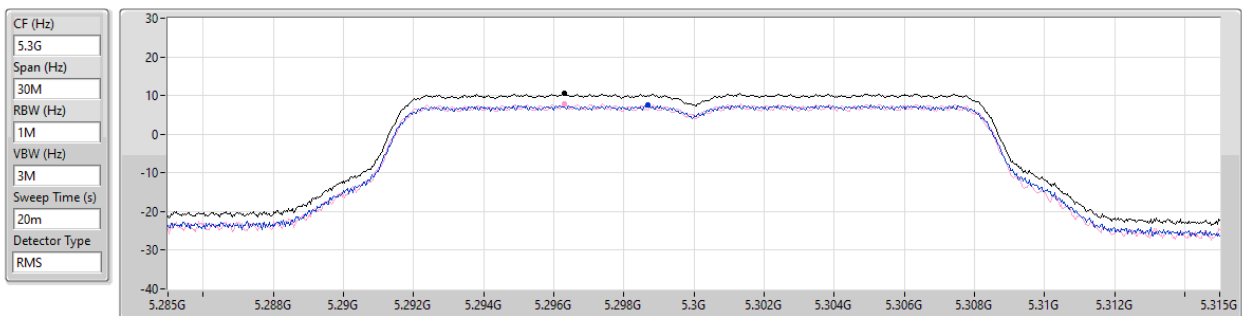
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.49	-2.49	-5.81	-5.10

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

PSD

5300MHz

15/11/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.56	10.56	7.53	7.80

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

PSD

5320MHz

15/11/2025

CF (Hz)
5.32G

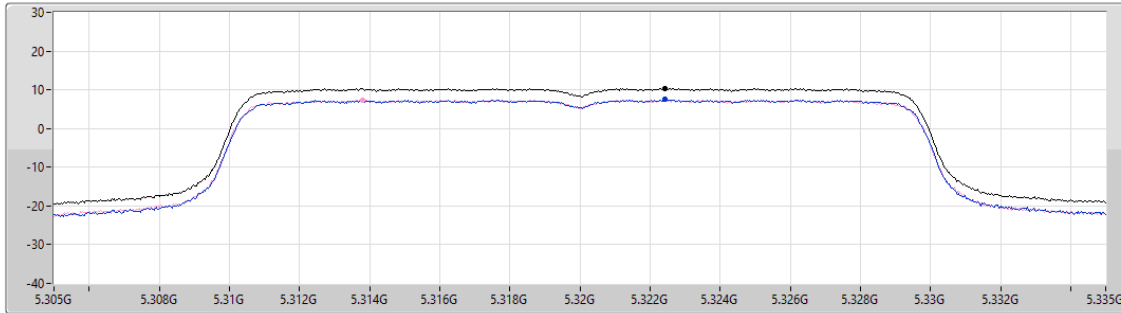
Span (Hz)
30M

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)
10.38	10.38	7.51	7.39

Sum 

Port 1 

Port 2 

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

PSD

5270MHz

14/11/2025

CF (Hz)
5.27G

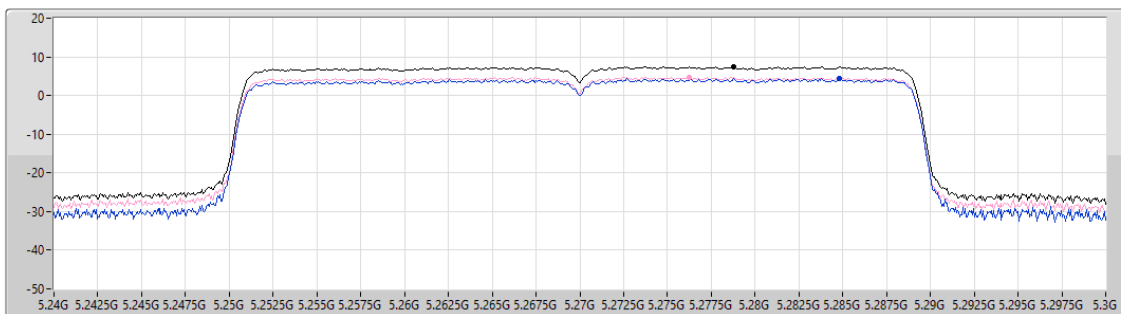
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.51	7.51	4.33	4.75

Sum 

Port 1 

Port 2 

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

PSD

5290MHz

14/11/2025

CF (Hz)
5.29G

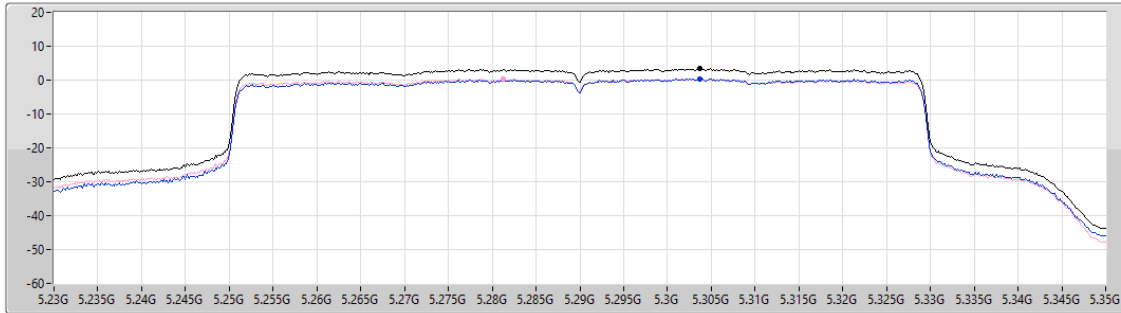
Span (Hz)
120M

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)
3.38	3.38	0.44	0.30

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

PSD

5250MHz Straddle 5.25-5.35GHz

15/11/2025

CF (Hz)
5.33G

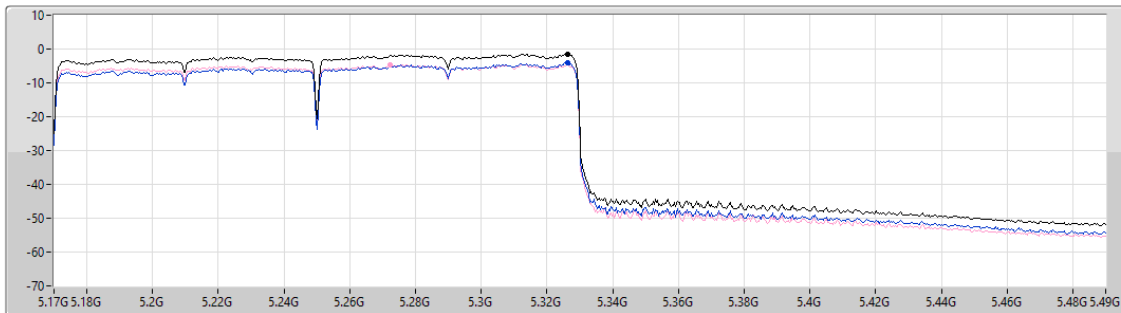
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.42	-1.42	-4.20	-4.68

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

PSD

5500MHz

14/11/2025

CF (Hz)
5.5G

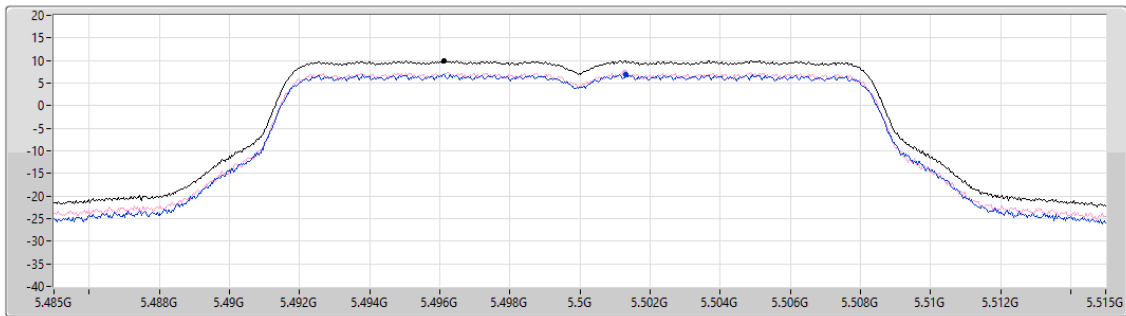
Span (Hz)
30M

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)
9.97	9.97	6.93	7.36

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

PSD

5500MHz

14/11/2025

CF (Hz)
5.5G

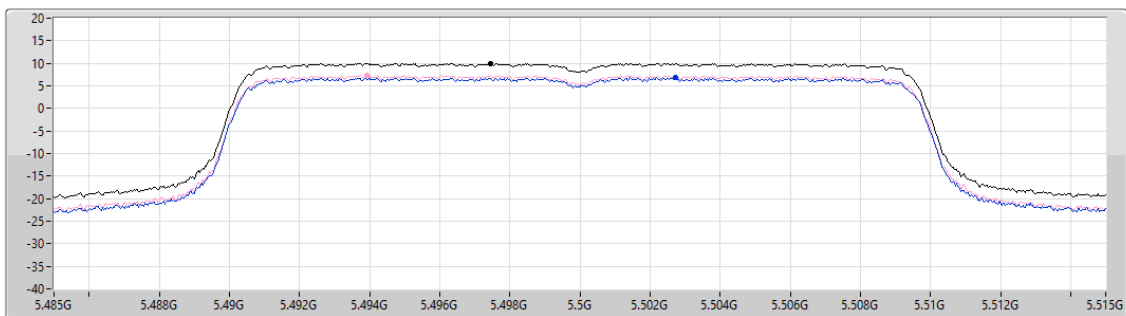
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

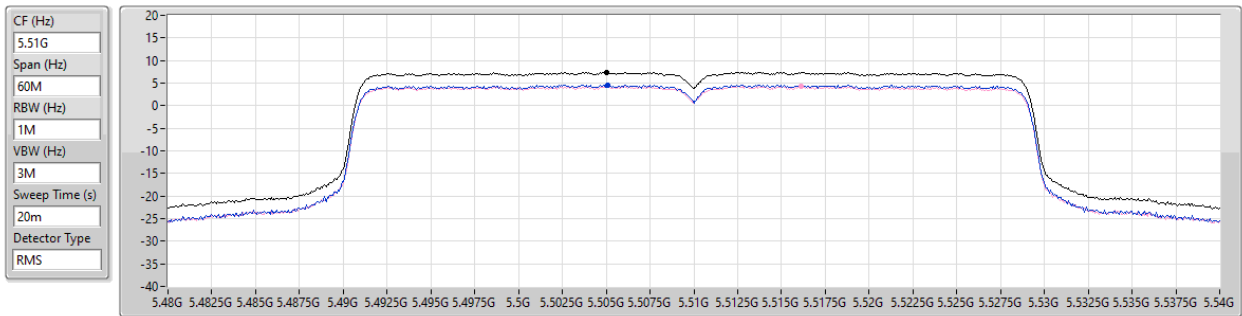
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.00	10.00	6.82	7.40

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

PSD

5510MHz

14/11/2025



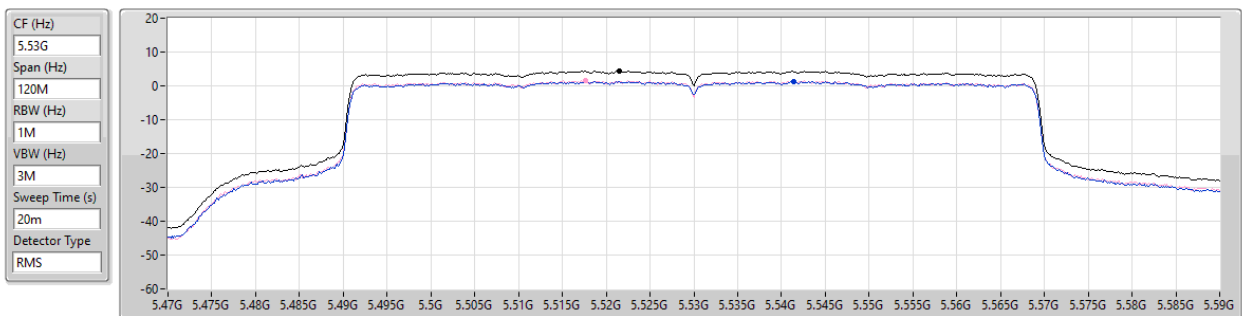
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.40	7.40	4.62	4.34

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

PSD

5530MHz

14/11/2025



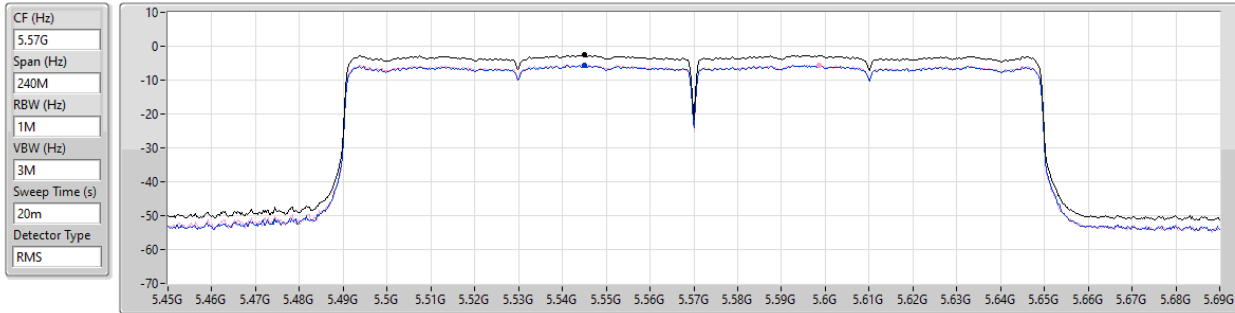
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.34	4.34	1.30	1.47

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

PSD

5570MHz

14/11/2025



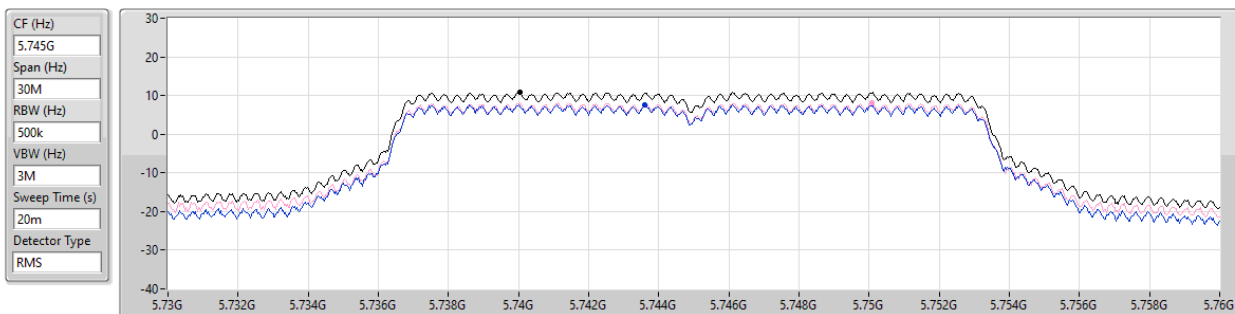
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.64	-2.64	-5.65	-5.54

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

PSD

5745MHz

14/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.76	10.76	7.57	8.11

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

PSD

5785MHz

14/11/2025

CF (Hz)
5.785G

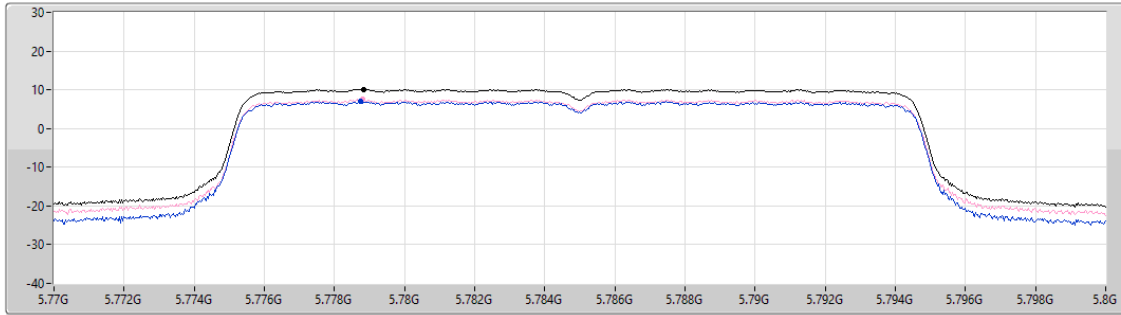
Span (Hz)
30M

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/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.17	10.17	6.93	7.50

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

PSD

5795MHz

14/11/2025

CF (Hz)
5.795G

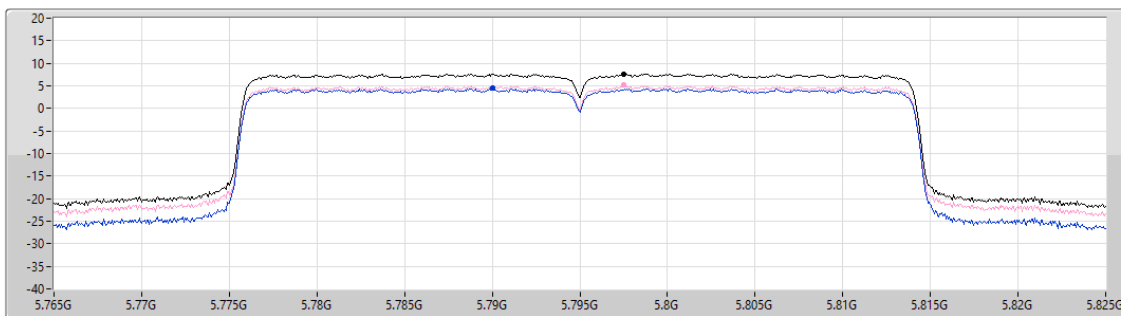
Span (Hz)
60M

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/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.68	7.68	4.45	5.12

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

PSD

5775MHz

14/11/2025

CF (Hz)
5.775G

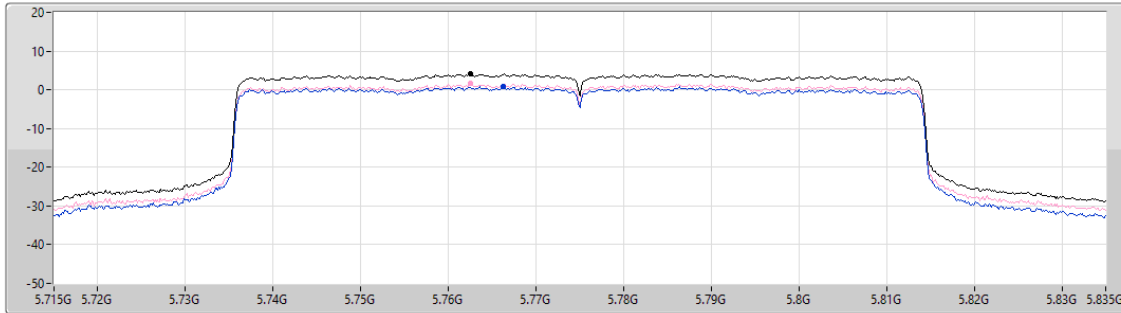
Span (Hz)
120M

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)
4.14	4.14	0.75	1.67



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	11.43
802.11be EHT40_Nss2,(MCS0)_2TX	7.89
802.11be EHT80_Nss2,(MCS0)_2TX	4.62
802.11be EHT160_Nss2,(MCS0)_2TX	-1.66
5.25-5.35GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	10.34
802.11be EHT40_Nss2,(MCS0)_2TX	7.60
802.11be EHT80_Nss2,(MCS0)_2TX	4.07
802.11be EHT160_Nss2,(MCS0)_2TX	-0.35
5.47-5.725GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	10.54
802.11be EHT40_Nss2,(MCS0)_2TX	7.22
802.11be EHT80_Nss2,(MCS0)_2TX	4.37
802.11be EHT160_Nss2,(MCS0)_2TX	-1.45
5.725-5.85GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	10.14
802.11be EHT40_Nss2,(MCS0)_2TX	7.62
802.11be EHT80_Nss2,(MCS0)_2TX	4.30

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.08	7.86	8.51	11.18	17.00
5200MHz	Pass	4.08	7.86	8.40	11.12	17.00
5240MHz	Pass	4.08	8.40	8.80	11.43	17.00
5260MHz	Pass	3.88	7.28	7.32	10.25	11.00
5300MHz	Pass	3.88	7.55	7.49	10.34	11.00
5320MHz	Pass	3.88	7.43	7.58	10.33	11.00
5500MHz	Pass	4.30	7.25	7.86	10.54	11.00
5580MHz	Pass	4.30	6.92	7.59	10.20	11.00
5700MHz	Pass	4.30	3.50	4.09	6.68	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.30	6.78	7.64	10.01	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.67	5.08	5.92	8.46	30.00
5745MHz	Pass	4.67	6.44	7.25	9.75	30.00
5785MHz	Pass	4.67	6.86	7.53	10.14	30.00
5825MHz	Pass	4.67	6.74	7.54	10.10	30.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.08	4.16	4.41	7.25	17.00
5230MHz	Pass	4.08	4.94	4.94	7.89	17.00
5270MHz	Pass	3.88	4.40	4.87	7.60	11.00
5310MHz	Pass	3.88	4.31	4.73	7.51	11.00
5510MHz	Pass	4.30	4.53	4.24	7.22	11.00
5550MHz	Pass	4.30	3.40	3.25	6.27	11.00
5670MHz	Pass	4.30	1.67	2.17	4.88	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.30	3.94	4.54	7.12	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.67	2.07	2.85	5.44	30.00
5755MHz	Pass	4.67	4.10	4.82	7.47	30.00
5795MHz	Pass	4.67	4.25	5.10	7.62	30.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.08	1.45	1.92	4.62	17.00
5290MHz	Pass	3.88	1.19	1.15	4.07	11.00
5530MHz	Pass	4.30	1.44	1.64	4.37	11.00
5610MHz	Pass	4.30	-0.10	0.36	3.08	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.30	0.98	1.20	4.04	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.67	-1.53	-0.95	1.74	30.00
5775MHz	Pass	4.67	0.87	1.69	4.30	30.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.08	-4.96	-4.24	-1.66	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	3.88	-3.19	-3.54	-0.35	11.00
5570MHz	Pass	4.30	-4.58	-4.34	-1.45	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 EHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

15/11/2025

CF (Hz)
5.24G

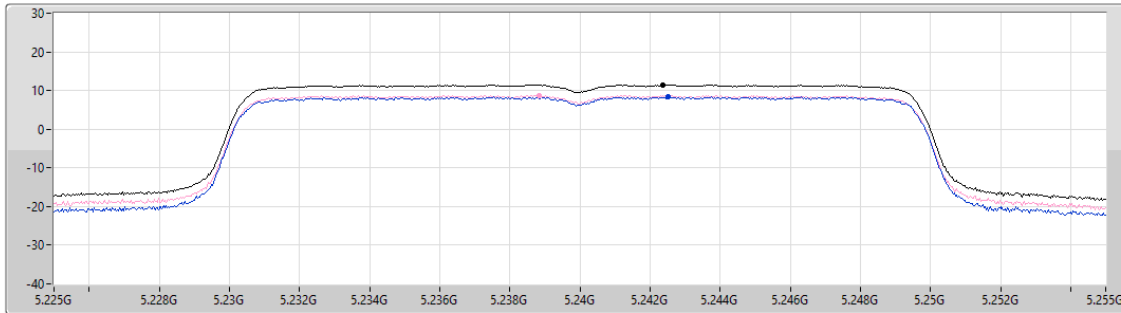
Span (Hz)
30M

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/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.43	11.43	8.40	8.80

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

PSD

5230MHz

15/11/2025

CF (Hz)
5.23G

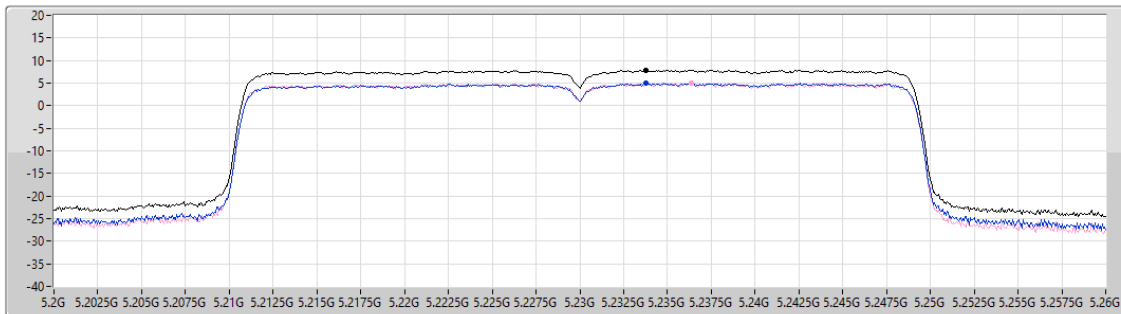
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

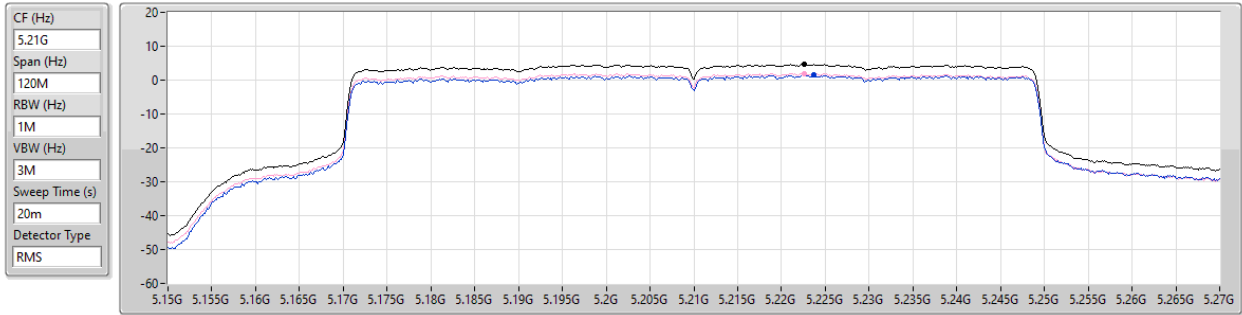
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.89	7.89	4.94	4.94

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

PSD

5210MHz

14/11/2025



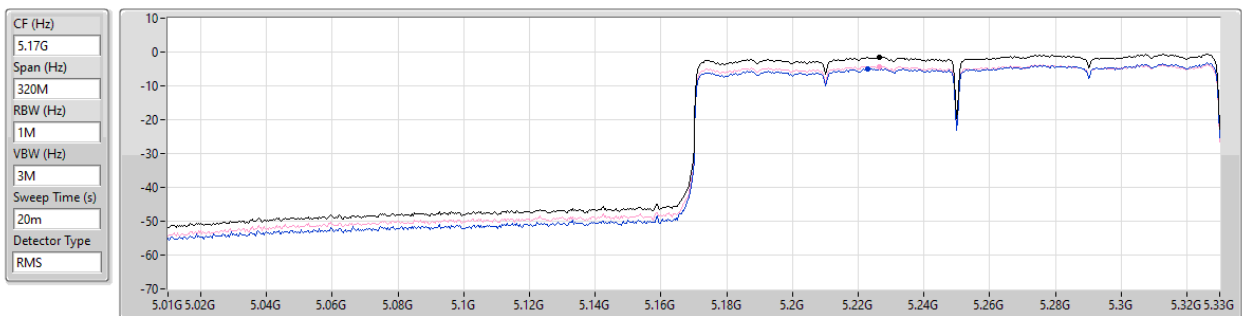
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.62	4.62	1.45	1.92

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

PSD

5250MHz Straddle 5.15-5.25GHz

15/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.66	-1.66	-4.96	-4.24

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

PSD

5300MHz

15/11/2025

CF (Hz)
5.3G

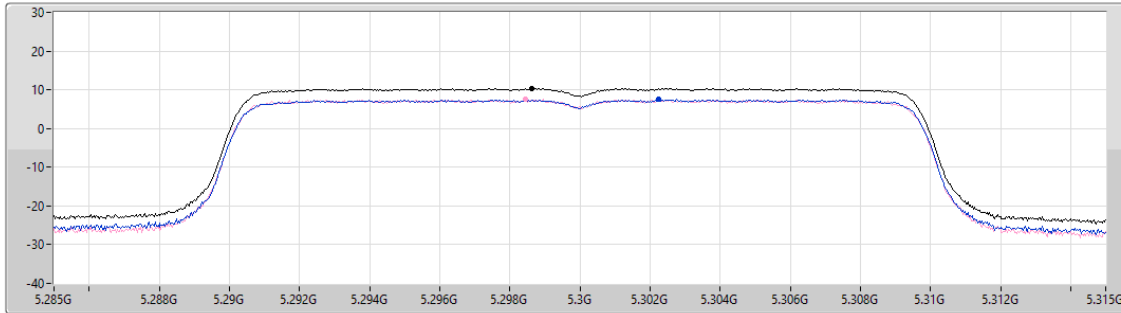
Span (Hz)
30M

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)
10.34	10.34	7.55	7.49

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

PSD

5270MHz

14/11/2025

CF (Hz)
5.27G

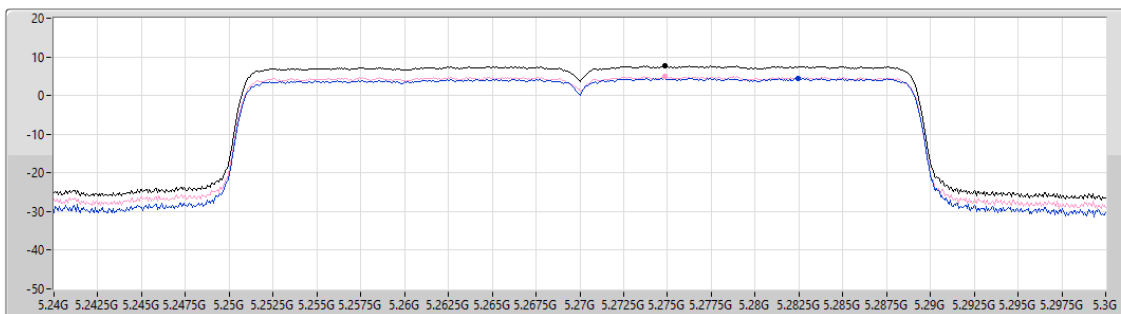
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

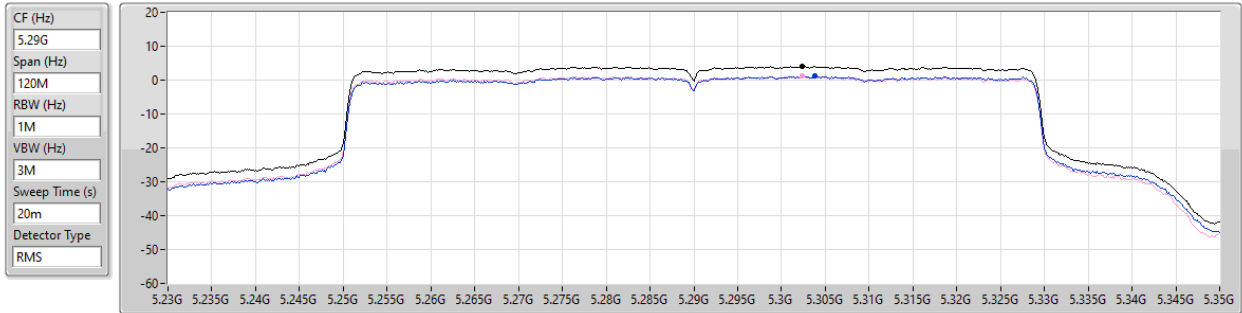
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.60	7.60	4.40	4.87

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

PSD

5290MHz

14/11/2025



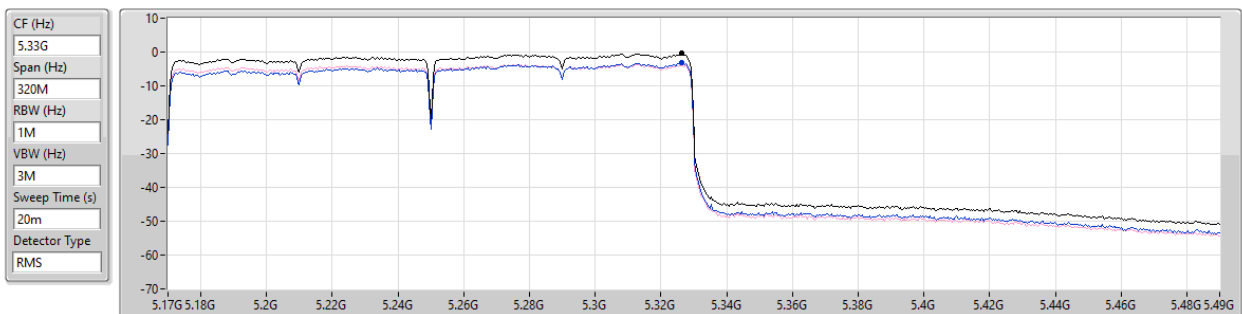
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.07	4.07	1.19	1.15

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

PSD

5250MHz Straddle 5.25-5.35GHz

15/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.35	-0.35	-3.19	-3.54

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

PSD

5500MHz

14/11/2025

CF (Hz)
5.5G

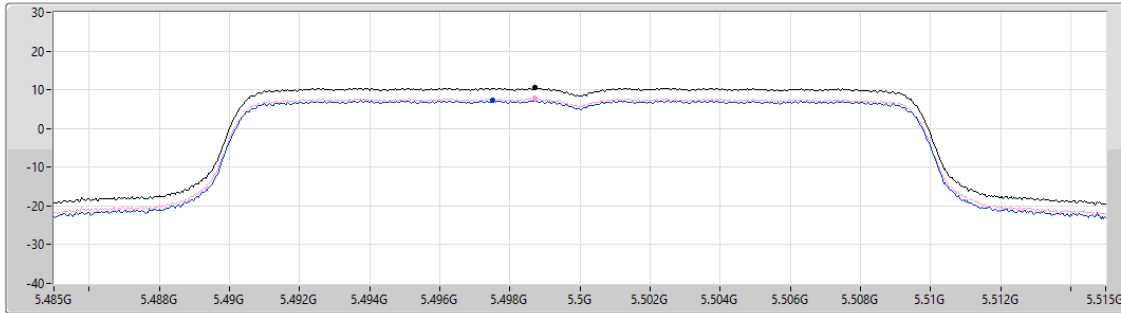
Span (Hz)
30M

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)
10.54	10.54	7.25	7.86

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

PSD

5510MHz

14/11/2025

CF (Hz)
5.51G

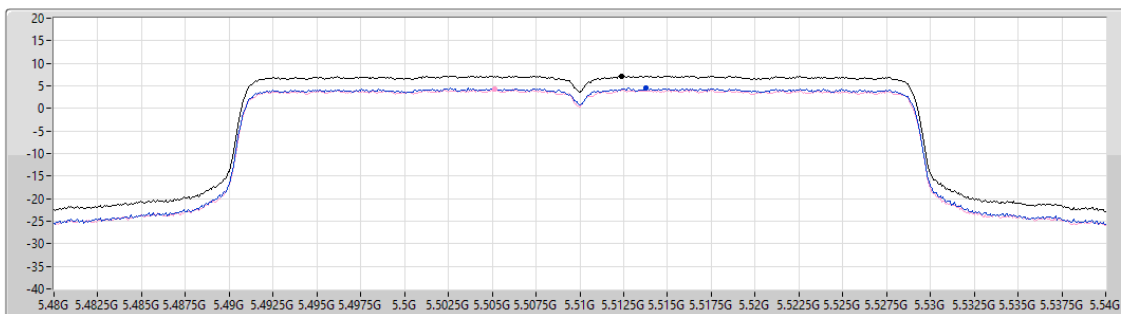
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

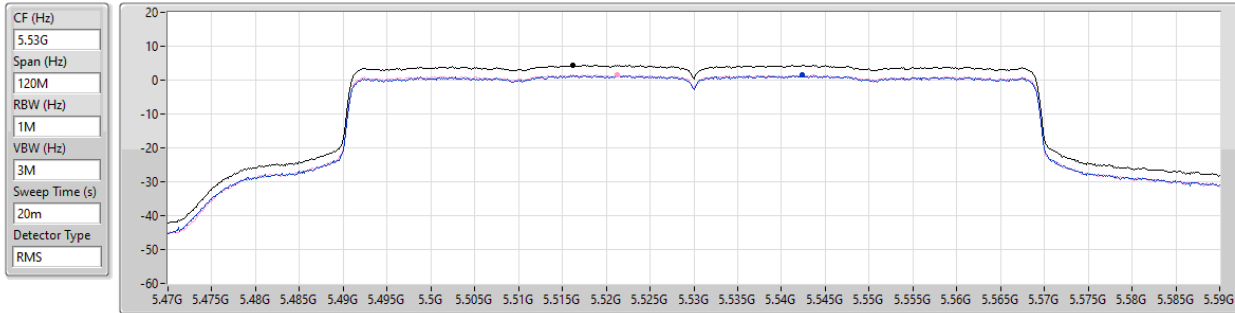
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.22	7.22	4.53	4.24

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

PSD

5530MHz

14/11/2025



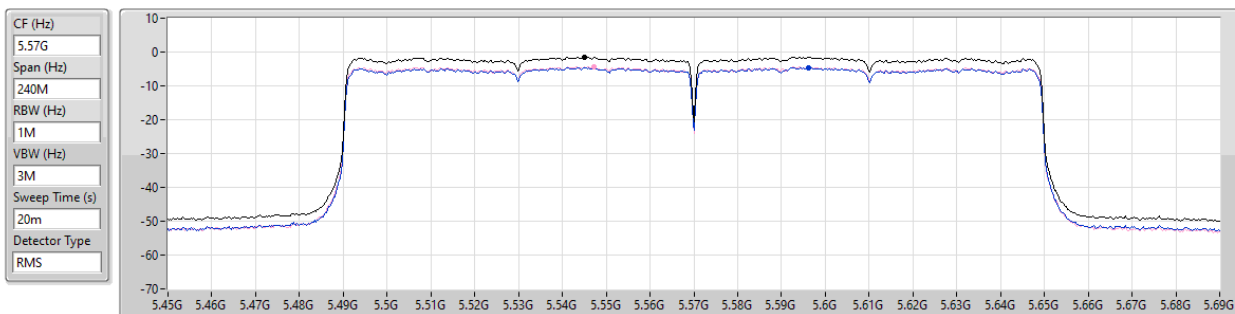
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.37	4.37	1.44	1.64

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

PSD

5570MHz

14/11/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.45	-1.45	-4.58	-4.34

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

PSD

5785MHz

14/11/2025

CF (Hz)
5.785G

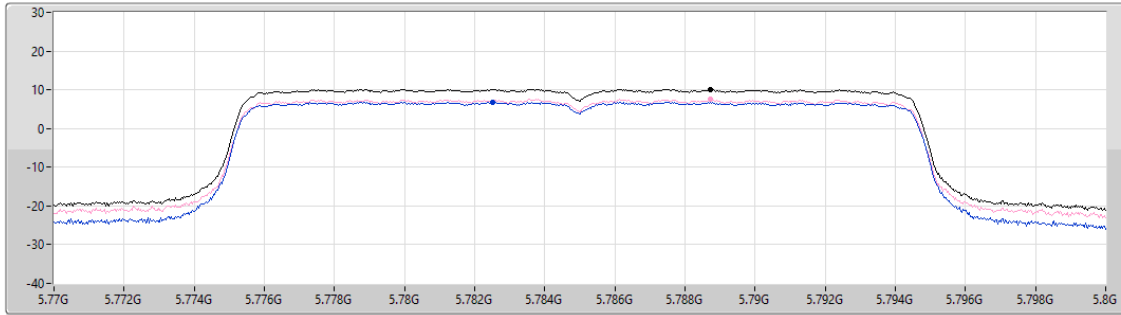
Span (Hz)
30M

RBW (Hz)
500k

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)
10.14	10.14	6.86	7.53

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

PSD

5795MHz

14/11/2025

CF (Hz)
5.795G

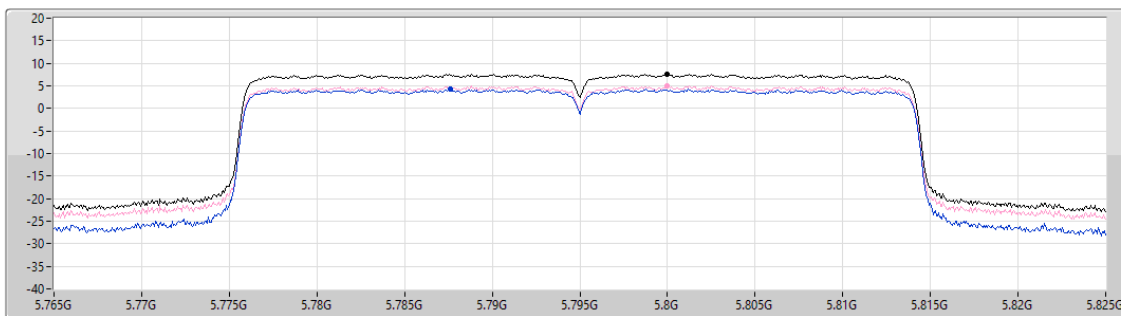
Span (Hz)
60M

RBW (Hz)
500k

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)
7.62	7.62	4.25	5.10

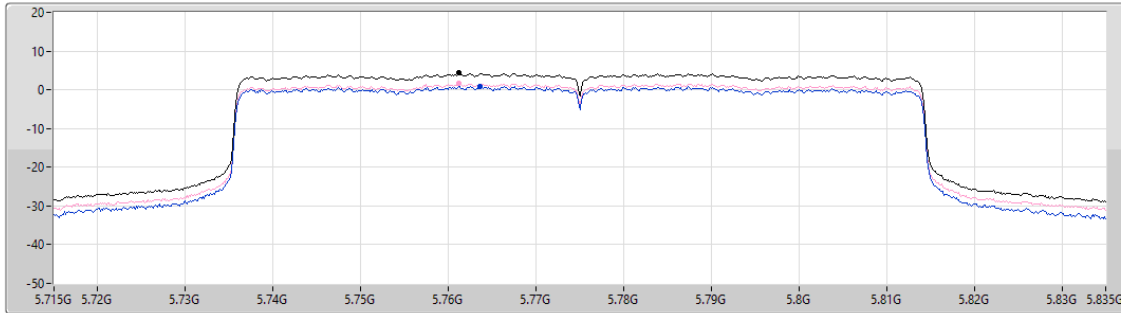
5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5775MHz

14/11/2025

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)
4.30	4.30	0.87	1.69



**RSE TX below 1GHz_Non-Beamforming_
Radio 1_Full RU_4T1S_AP5022**

Appendix E.1

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	PK	39.7M	36.37	40.00	-3.63	3	Vertical	360	1.00



**RSE TX below 1GHz_Non-Beamforming_
Radio 1_Full RU_4T1S_AP5022**

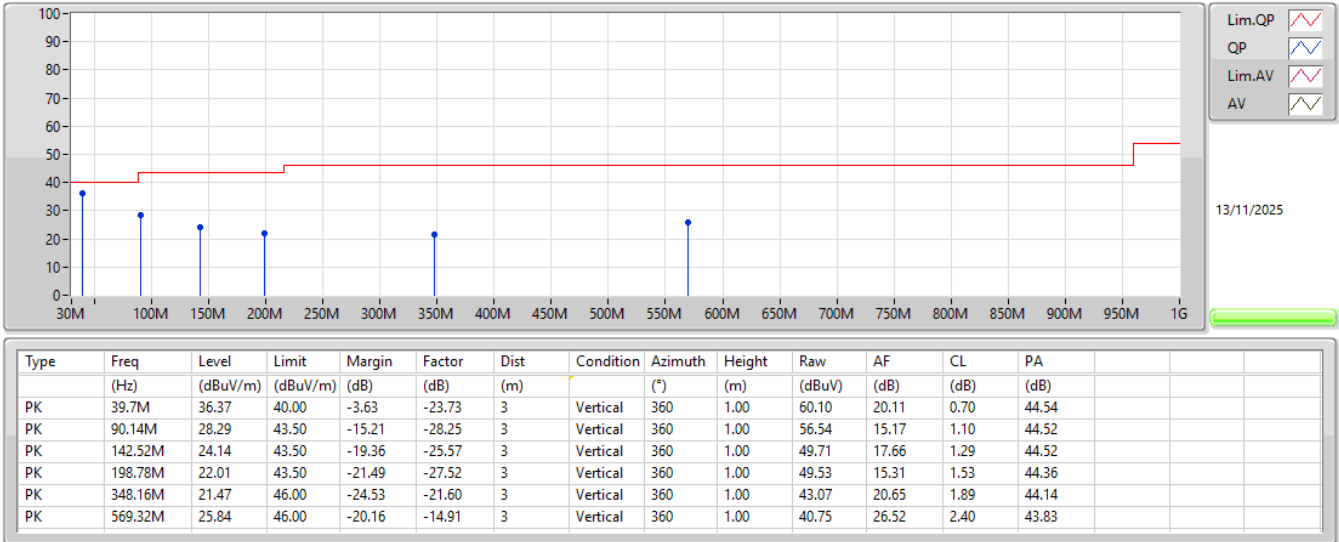
Appendix E.1

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz_Adapter	Pass	PK	39.7M	36.37	40.00	-3.63	3	Vertical	360	1.00
5290MHz_Adapter	Pass	PK	90.14M	28.29	43.50	-15.21	3	Vertical	360	1.00
5290MHz_Adapter	Pass	PK	142.52M	24.14	43.50	-19.36	3	Vertical	360	1.00
5290MHz_Adapter	Pass	PK	198.78M	22.01	43.50	-21.49	3	Vertical	360	1.00
5290MHz_Adapter	Pass	PK	348.16M	21.47	46.00	-24.53	3	Vertical	360	1.00
5290MHz_Adapter	Pass	PK	569.32M	25.84	46.00	-20.16	3	Vertical	360	1.00
5290MHz_Adapter	Pass	PK	39.7M	26.36	40.00	-13.64	3	Horizontal	0	1.00
5290MHz_Adapter	Pass	PK	90.14M	26.94	43.50	-16.56	3	Horizontal	0	1.00
5290MHz_Adapter	Pass	PK	130.88M	27.25	43.50	-16.25	3	Horizontal	0	1.00
5290MHz_Adapter	Pass	PK	198.78M	23.82	43.50	-19.68	3	Horizontal	0	1.00
5290MHz_Adapter	Pass	PK	348.16M	29.64	46.00	-16.36	3	Horizontal	0	1.00
5290MHz_Adapter	Pass	PK	569.32M	28.69	46.00	-17.31	3	Horizontal	0	1.00
5290MHz_PoE	Pass	PK	31.94M	32.60	40.00	-7.40	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	90.14M	25.77	43.50	-17.73	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	231.76M	24.79	46.00	-21.21	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	383.08M	27.29	46.00	-18.71	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	472.32M	27.28	46.00	-18.72	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	571.26M	27.93	46.00	-18.07	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	31.94M	25.63	40.00	-14.37	3	Horizontal	360	1.00
5290MHz_PoE	Pass	PK	90.14M	26.79	43.50	-16.71	3	Horizontal	360	1.00
5290MHz_PoE	Pass	PK	229.82M	29.06	46.00	-16.94	3	Horizontal	360	1.00
5290MHz_PoE	Pass	PK	392.78M	25.42	46.00	-20.58	3	Horizontal	360	1.00
5290MHz_PoE	Pass	PK	480.08M	26.40	46.00	-19.60	3	Horizontal	360	1.00
5290MHz_PoE	Pass	PK	567.38M	27.62	46.00	-18.38	3	Horizontal	360	1.00

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

5290MHz_Adapter



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

5290MHz_Adapter

