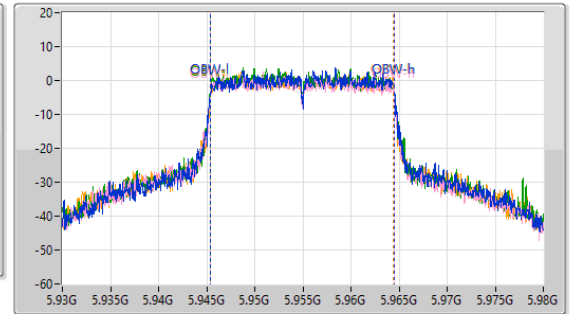
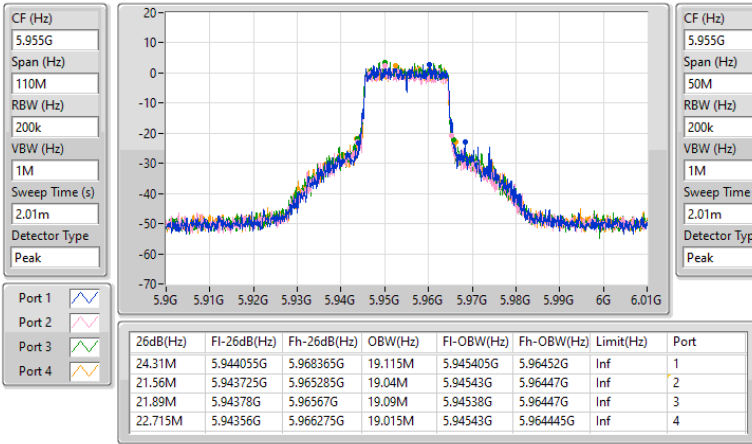


5.925-6.425GHz_802.11ax HEW20_Nss4,(MCS0)_4TX

EBW

5955MHz

02/09/2023

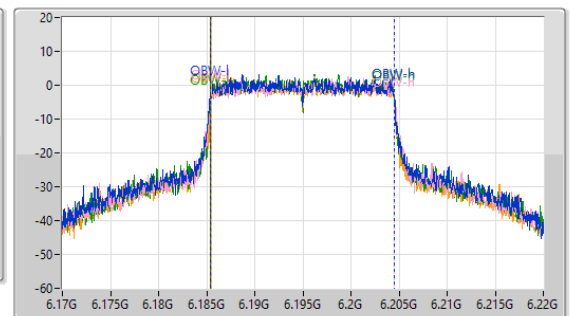
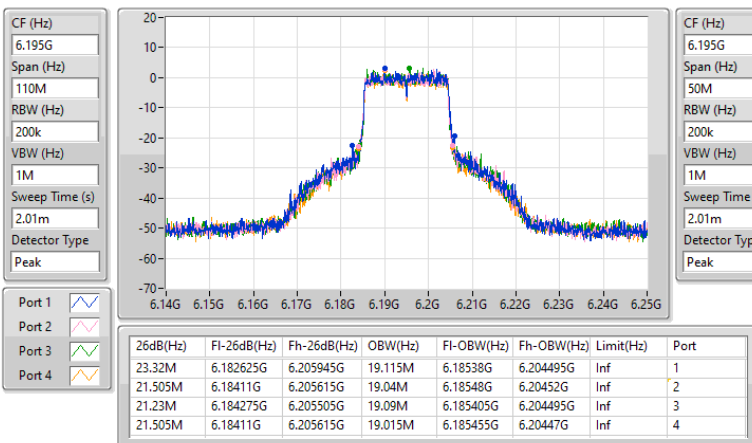


5.925-6.425GHz_802.11ax HEW20_Nss4,(MCS0)_4TX

EBW

6195MHz

02/09/2023

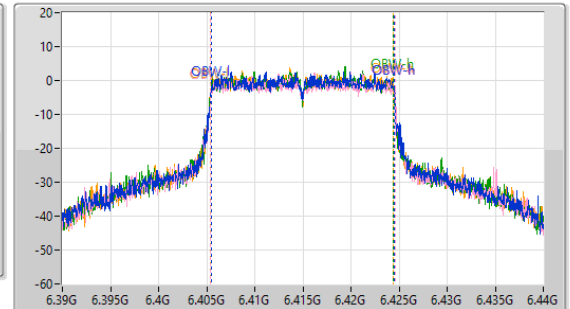
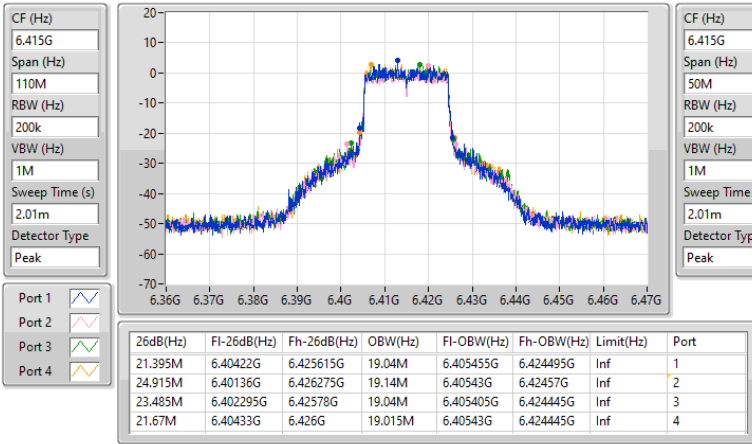


5.925-6.425GHz_802.11ax HEW20_Nss4,(MCS0)_4TX

EBW

6415MHz

02/09/2023

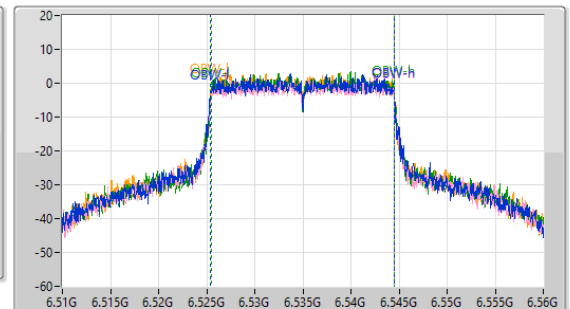
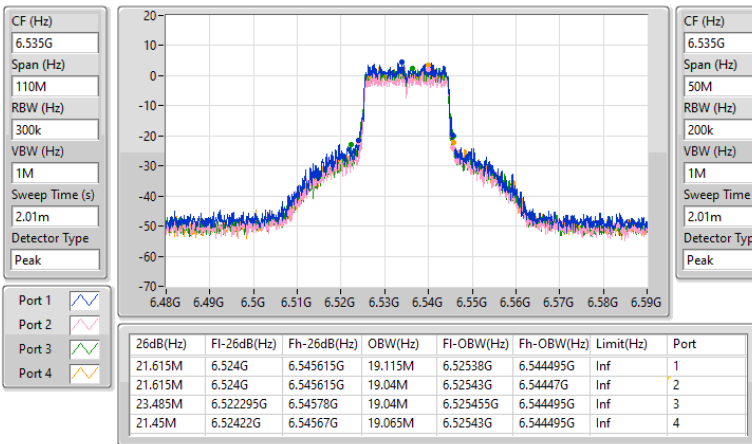


6.525-6.875GHz_802.11ax HEW20_Nss4,(MCS0)_4TX

EBW

6535MHz

02/09/2023

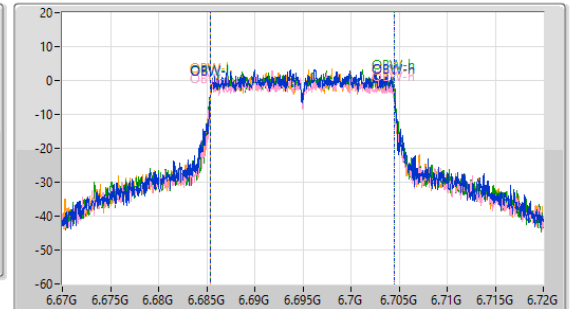
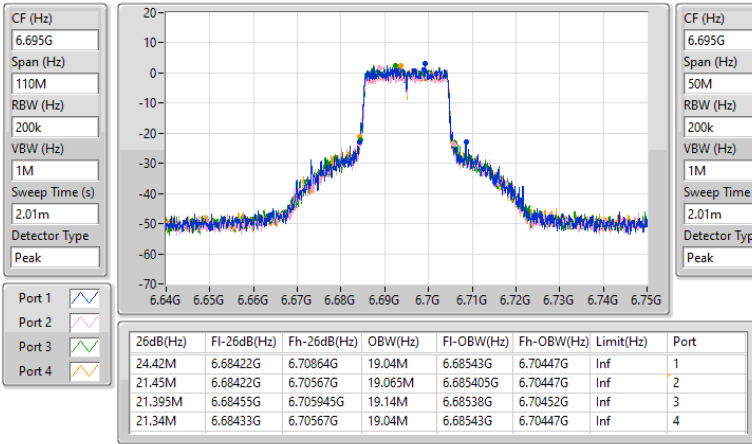


6.525-6.875GHz_802.11ax HEW20_Nss4,(MCS0)_4TX

EBW

6695MHz

02/09/2023

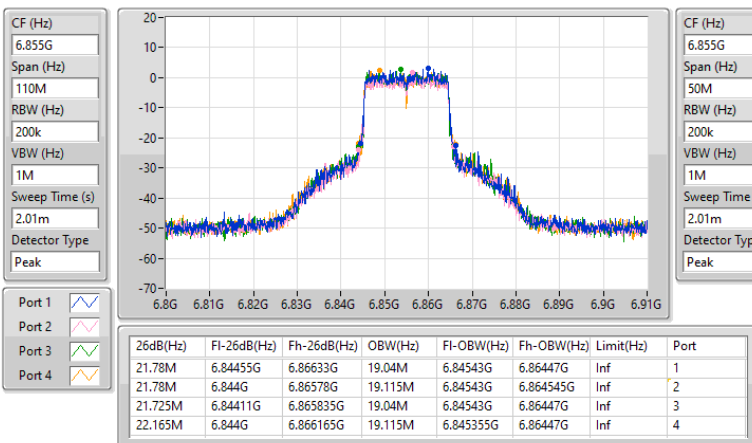


6.525-6.875GHz_802.11ax HEW20_Nss4,(MCS0)_4TX

EBW

6855MHz

02/09/2023

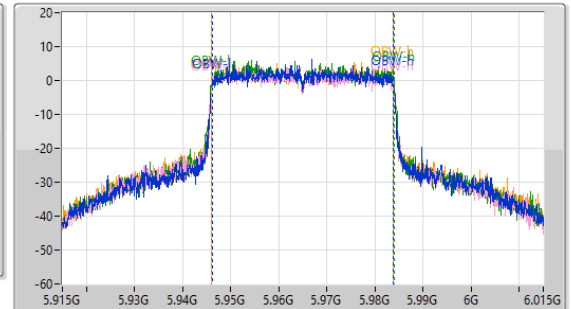
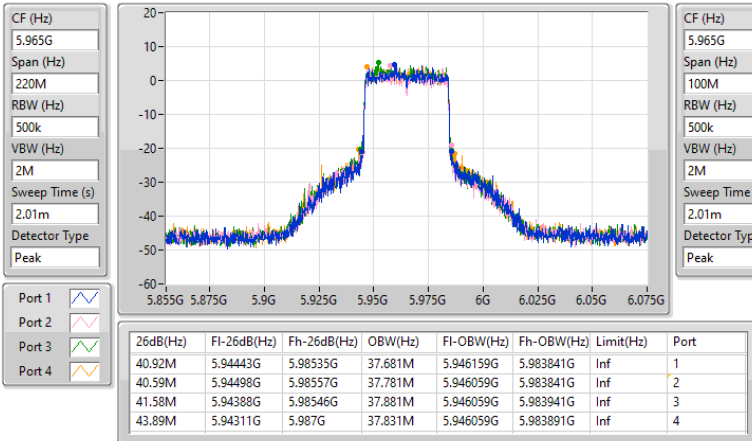


5.925-6.425GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

EBW

5965MHz

02/09/2023

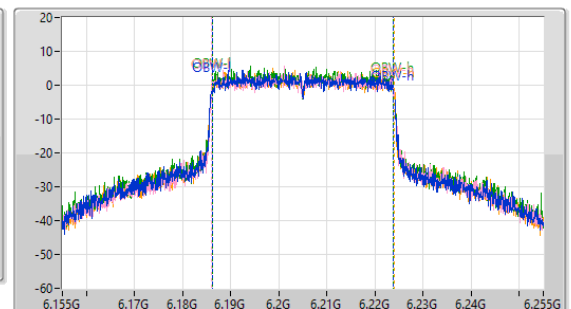
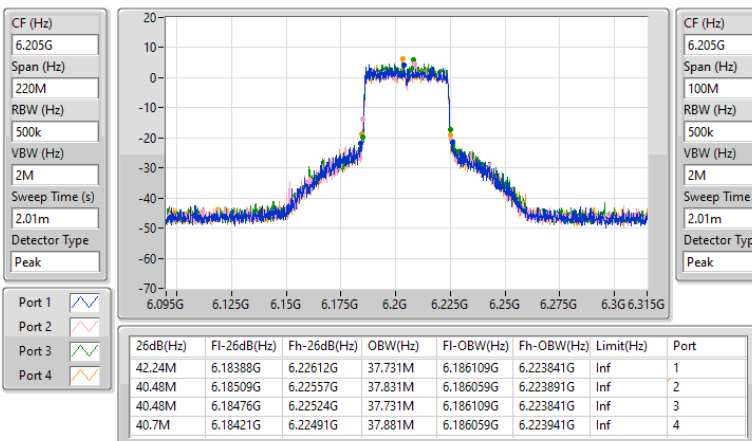


5.925-6.425GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

EBW

6205MHz

02/09/2023

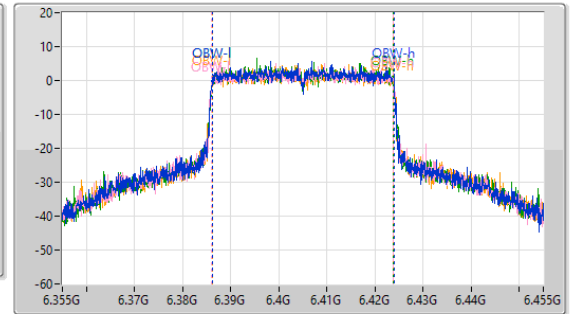
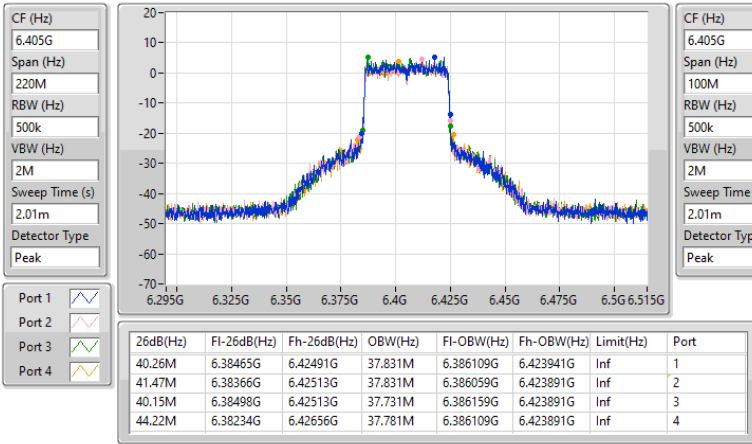


5.925-6.425GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

EBW

6405MHz

02/09/2023

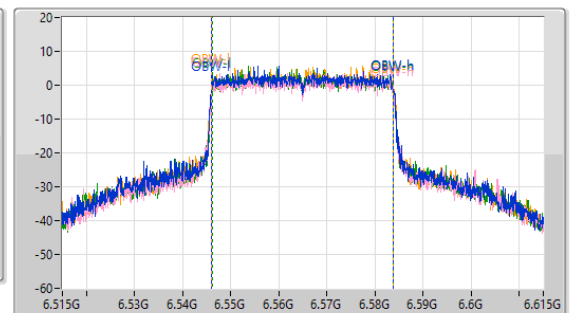
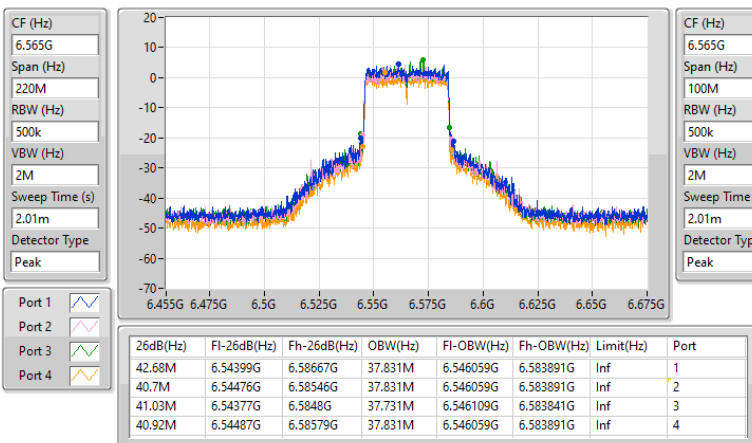


6.525-6.875GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

EBW

6565MHz

02/09/2023

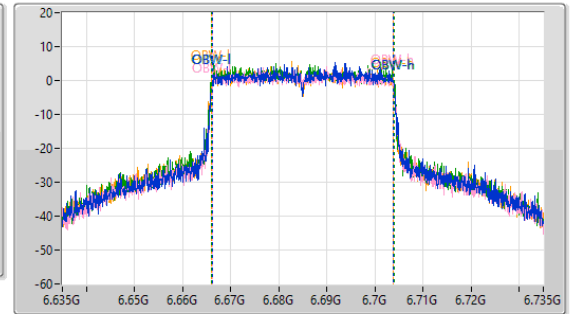
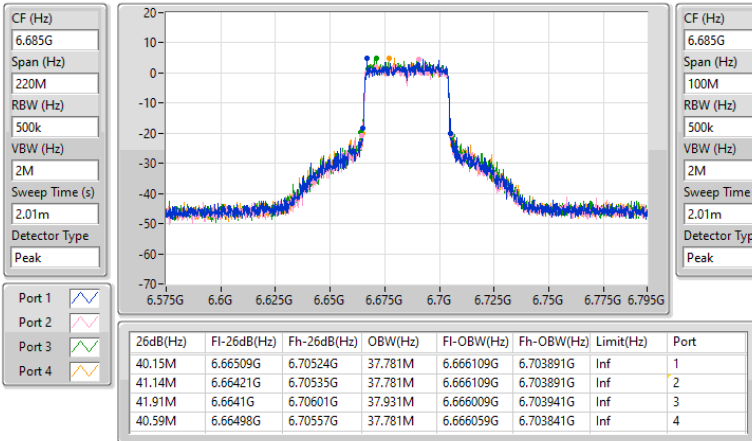


6.525-6.875GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

EBW

6685MHz

02/09/2023

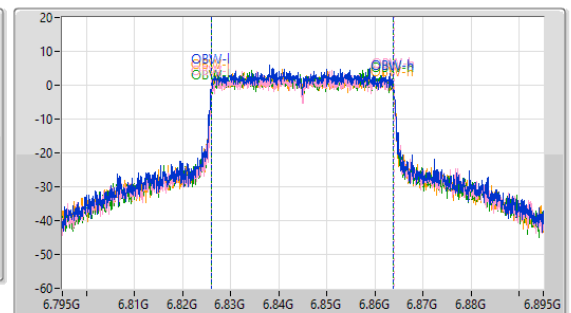
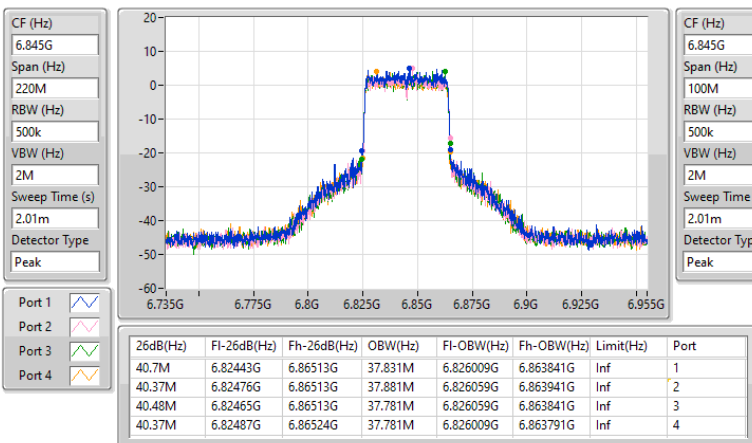


6.525-6.875GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

EBW

6845MHz

02/09/2023

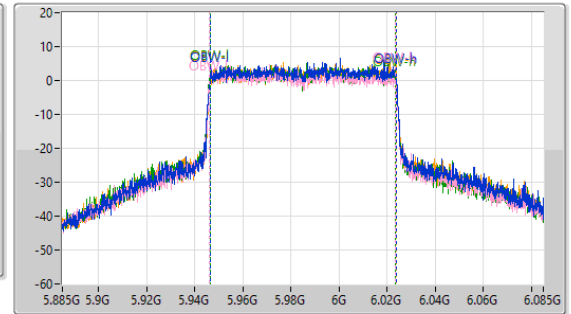
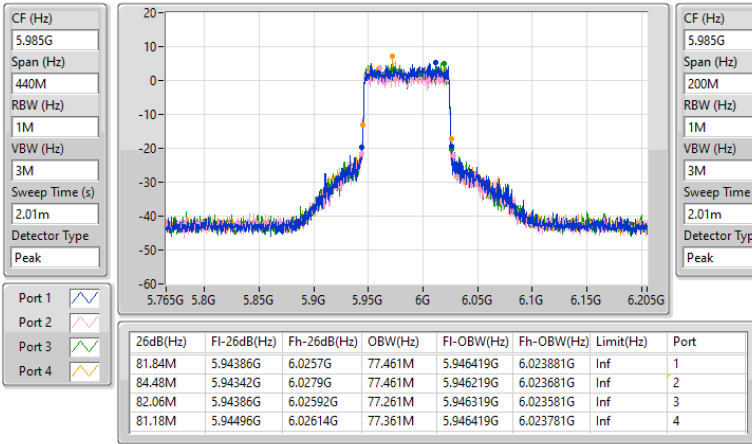


5.925-6.425GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

EBW

5985MHz

02/09/2023

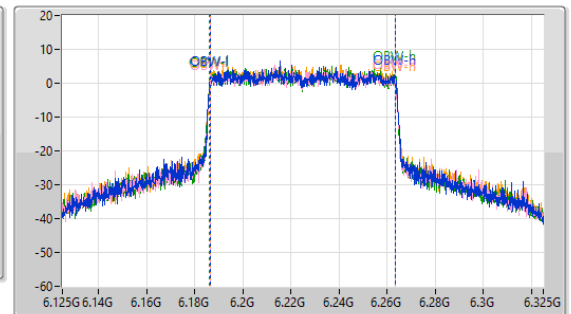
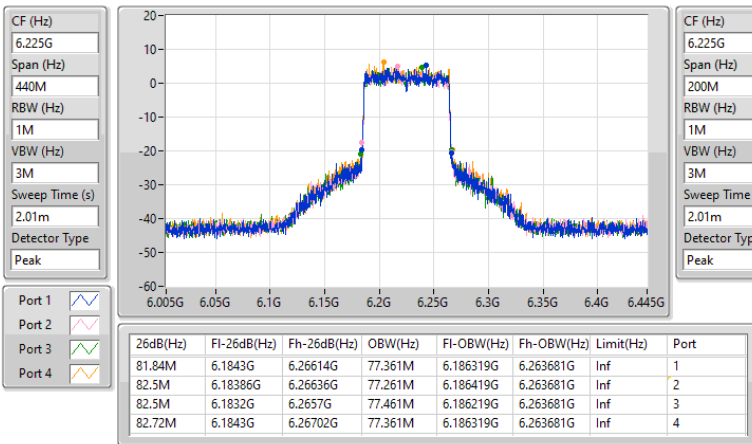


5.925-6.425GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

EBW

6225MHz

02/09/2023

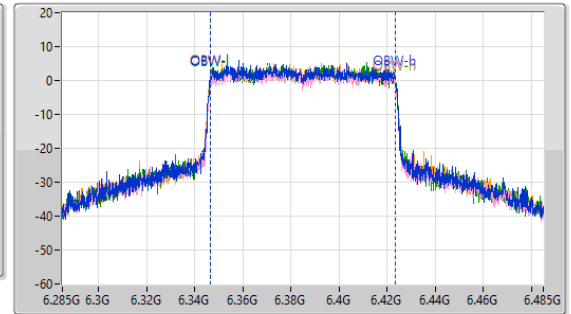
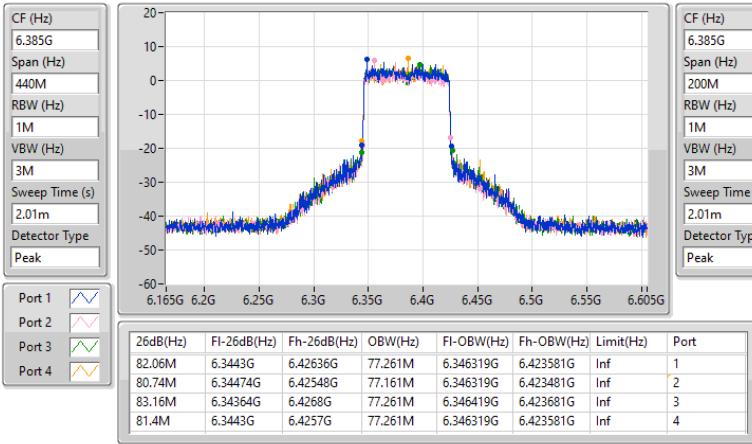


5.925-6.425GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

EBW

6385MHz

02/09/2023

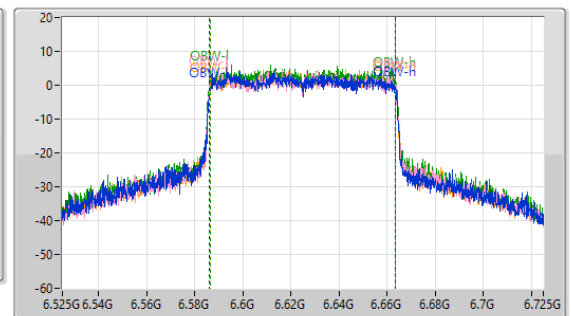
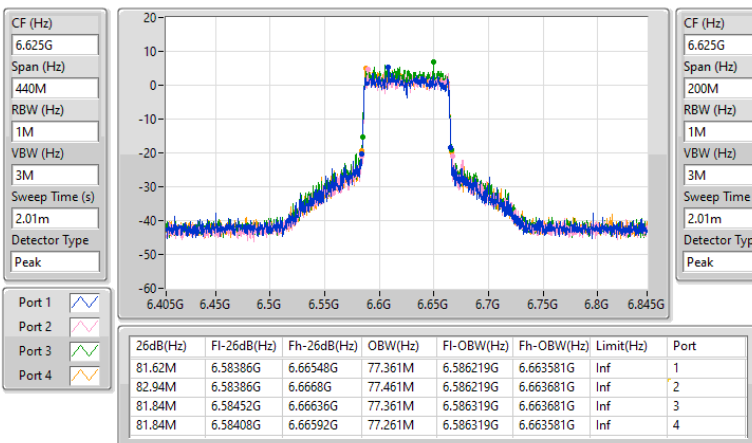


6.525-6.875GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

EBW

6625MHz

02/09/2023

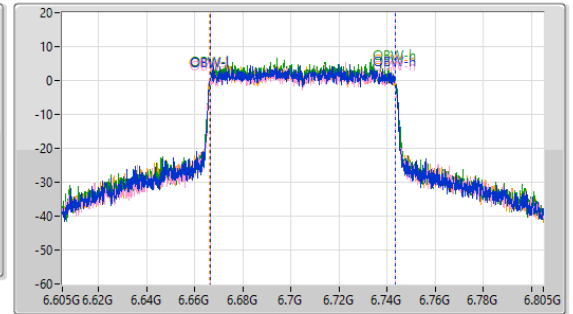
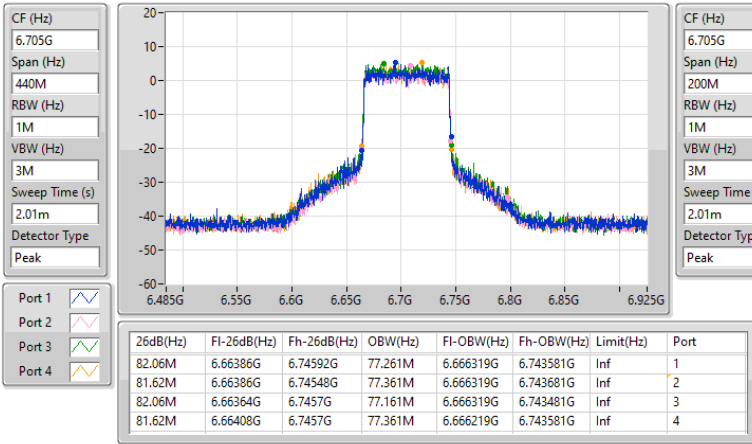


6.525-6.875GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

EBW

6705MHz

02/09/2023

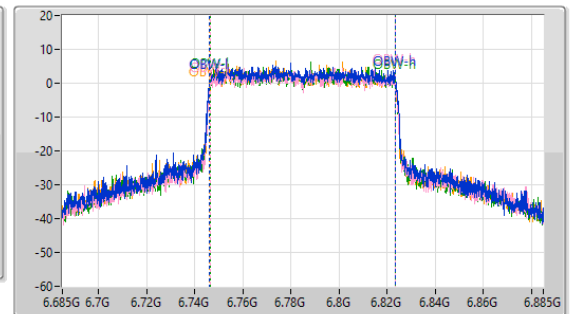
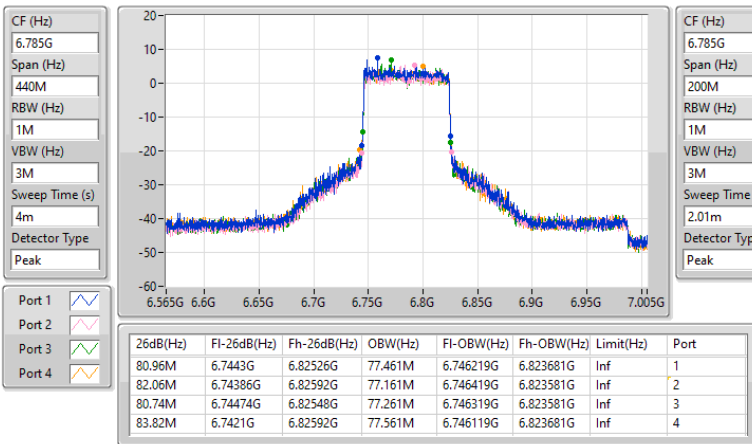


6.525-6.875GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

EBW

6785MHz

02/09/2023

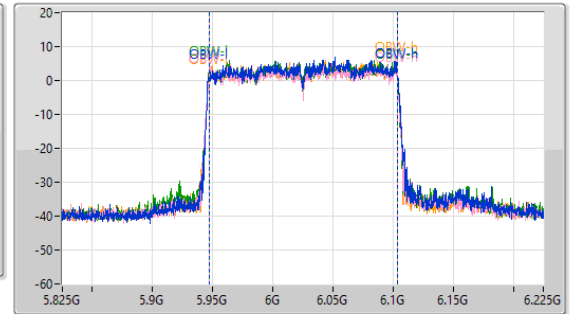
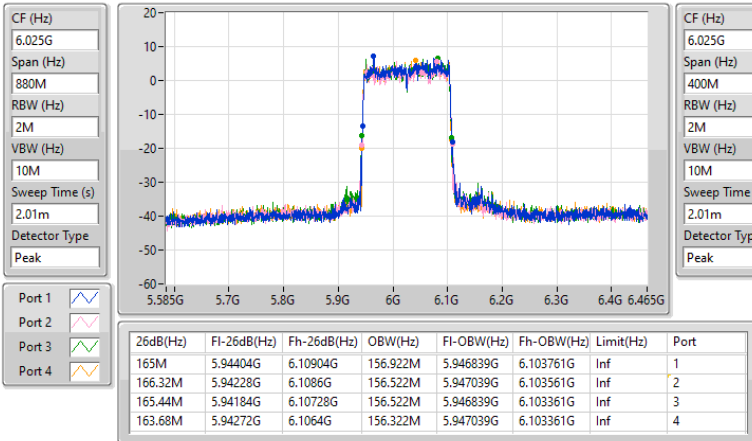


5.925-6.425GHz_802.11ax HEW160_Nss4,(MCS0)_4TX

EBW

6025MHz

02/09/2023

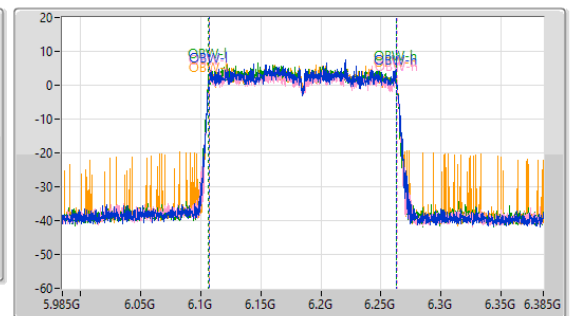
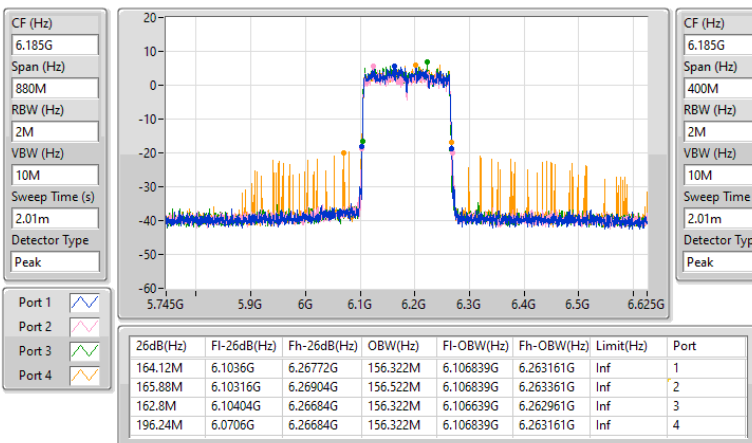


5.925-6.425GHz_802.11ax HEW160_Nss4,(MCS0)_4TX

EBW

6185MHz

02/09/2023

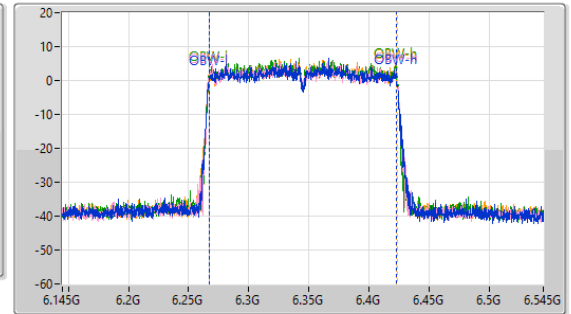
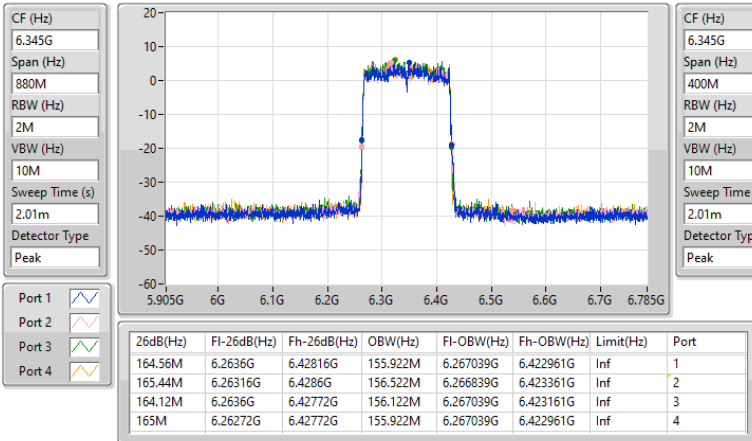


5.925-6.425GHz_802.11ax HEW160_Nss4,(MCS0)_4TX

EBW

6345MHz

02/09/2023

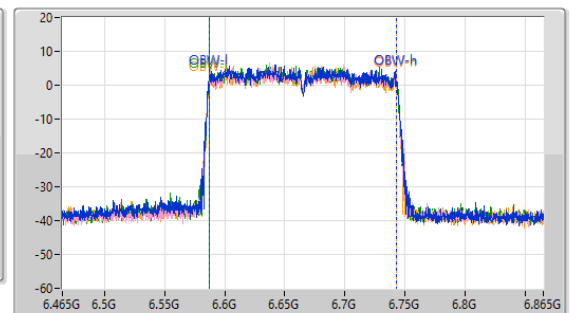
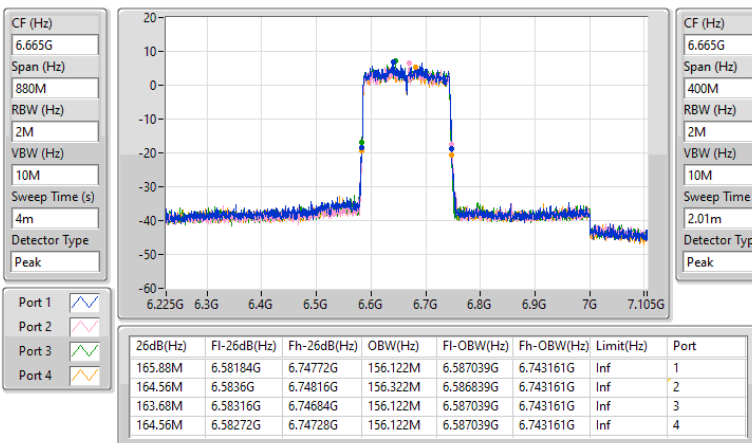


6.525-6.875GHz_802.11ax HEW160_Nss4,(MCS0)_4TX

EBW

6665MHz

02/09/2023





**Average Power_Set 8 antenna with 70 degree_Scanning
R1_2T2S**

Appendix C.1

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP / Elevation angle higher than 30° EIRP (dBm)	EIRP / Elevation angle higher than 30° EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	20.04	0.10093	21.24/20.96	0.13305/0.124738
802.11ax HEW40_Nss2,(MCS0)_2TX	20.03	0.10069	21.23/20.95	0.13274/0.124451
802.11ax HEW80_Nss2,(MCS0)_2TX	20.05	0.10116	21.25/20.97	0.13335/0.125026
802.11ax HEW160_Nss2,(MCS0)_2TX	20.01	0.10023	21.21/20.93	0.13213/0.123880
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	19.93	0.09840	20.93/20.85	0.12388/0.121619
802.11ax HEW40_Nss2,(MCS0)_2TX	19.88	0.09727	20.88/20.80	0.12246/0.120226
802.11ax HEW80_Nss2,(MCS0)_2TX	20.04	0.10093	21.04/20.96	0.12706/0.124738
802.11ax HEW160_Nss2,(MCS0)_2TX	20.06	0.10139	21.06/20.98	0.12764/0.125314



Average Power_Set 8 antenna with 70 degree_Scanning R1_2T2S

Appendix C.1

Result

Mode	Result	DG (dBi)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	EIRP / Elevation angle higher than 30° EIRP (dBm)	EIRP Limit / Elevation angle higher than 30° EIRP Limit (dBm)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	1.20/0.92	16.88	16.93	19.92	21.12/20.84	36.00/21.00
6195MHz	Pass	1.20/0.92	16.77	16.96	19.88	21.08/20.80	36.00/21.00
6415MHz	Pass	1.20/0.92	16.81	17.23	20.04	21.24/20.96	36.00/21.00
6535MHz	Pass	1.00/0.92	17.03	16.79	19.92	20.92/20.84	36.00/21.00
6695MHz	Pass	1.00/0.92	16.42	17.29	19.89	20.89/20.81	36.00/21.00
6855MHz	Pass	1.00/0.92	16.70	17.13	19.93	20.93/20.85	36.00/21.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	1.20/0.92	17.26	16.76	20.03	21.23/20.95	36.00/21.00
6205MHz	Pass	1.20/0.92	16.98	16.98	19.99	21.19/20.91	36.00/21.00
6405MHz	Pass	1.20/0.92	16.58	17.23	19.93	21.13/20.85	36.00/21.00
6565MHz	Pass	1.00/0.92	16.66	17.02	19.85	20.85/20.77	36.00/21.00
6685MHz	Pass	1.00/0.92	16.73	16.95	19.85	20.85/20.77	36.00/21.00
6845MHz	Pass	1.00/0.92	16.80	16.94	19.88	20.88/20.80	36.00/21.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	1.20/0.92	17.18	16.77	19.99	21.19/20.91	36.00/21.00
6225MHz	Pass	1.20/0.92	16.86	17.21	20.05	21.25/20.97	36.00/21.00
6385MHz	Pass	1.20/0.92	16.74	16.89	19.83	21.03/20.75	36.00/21.00
6625MHz	Pass	1.00/0.92	16.77	17.28	20.04	21.04/20.96	36.00/21.00
6705MHz	Pass	1.00/0.92	16.53	17.24	19.91	20.91/20.83	36.00/21.00
6785MHz	Pass	1.00/0.92	16.41	17.21	19.84	20.84/20.76	36.00/21.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	1.20/0.92	16.96	17.04	20.01	21.21/20.93	36.00/21.00
6185MHz	Pass	1.20/0.92	17.06	16.73	19.91	21.11/20.83	36.00/21.00
6345MHz	Pass	1.20/0.92	16.61	17.12	19.88	21.08/20.80	36.00/21.00
6665MHz	Pass	1.00/0.92	16.92	17.18	20.06	21.06/20.98	36.00/21.00

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



**Average Power_Set 6 antenna with 30 degree_R5_1T1S, 2T2S,
4T1S, 4T4S_Non-beamforming mode**

Appendix C.2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP / Elevation angle higher than 30° EIRP (dBm)	EIRP / Elevation angle higher than 30° EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	25.41	0.34754	29.81/20.83	0.95719/0.121060
802.11ax HEW20_Nss2,(MCS0)_2TX	25.55	0.35892	29.95/20.97	0.98855/0.125026
802.11ax HEW20_Nss1,(MCS0)_4TX	25.50	0.35481	29.90/20.92	0.97724/0.123595
802.11ax HEW20_Nss4,(MCS0)_4TX	25.40	0.34674	29.80/20.82	0.95499/0.120781
802.11ax HEW40_Nss1,(MCS0)_1TX	25.44	0.34995	29.84/20.86	0.96383/0.121899
802.11ax HEW40_Nss2,(MCS0)_2TX	25.50	0.35481	29.90/20.92	0.97724/0.123595
802.11ax HEW40_Nss1,(MCS0)_4TX	25.54	0.35810	29.94/20.96	0.98628/0.124738
802.11ax HEW40_Nss4,(MCS0)_4TX	25.52	0.35645	29.92/20.94	0.98175/0.124165
802.11ax HEW80_Nss1,(MCS0)_1TX	25.51	0.35563	29.91/20.93	0.97949/0.123880
802.11ax HEW80_Nss2,(MCS0)_2TX	25.44	0.34995	29.84/20.86	0.96383/0.121899
802.11ax HEW80_Nss1,(MCS0)_4TX	25.43	0.34914	29.83/20.85	0.96161/0.121619
802.11ax HEW80_Nss4,(MCS0)_4TX	25.53	0.35727	29.93/20.95	0.98401/0.124451
802.11ax HEW160_Nss1,(MCS0)_1TX	25.43	0.34914	29.83/20.85	0.96161/0.121619
802.11ax HEW160_Nss2,(MCS0)_2TX	25.35	0.34277	29.75/20.77	0.94406/0.119399
802.11ax HEW160_Nss1,(MCS0)_4TX	25.53	0.35727	29.93/20.95	0.98401/0.124451
802.11ax HEW160_Nss4,(MCS0)_4TX	25.51	0.35563	29.91/20.93	0.97949/0.123880
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	25.48	0.35318	30.98/20.90	1.25314/0.123027
802.11ax HEW20_Nss2,(MCS0)_2TX	25.55	0.35892	31.05/20.97	1.27350/0.125026
802.11ax HEW20_Nss1,(MCS0)_4TX	25.47	0.35237	30.97/20.89	1.25026/0.122744
802.11ax HEW20_Nss4,(MCS0)_4TX	25.55	0.35892	31.05/20.97	1.27350/0.125026
802.11ax HEW40_Nss1,(MCS0)_1TX	25.48	0.35318	30.98/20.90	1.25314/0.123027
802.11ax HEW40_Nss2,(MCS0)_2TX	25.54	0.35810	31.04/20.96	1.27057/0.124738
802.11ax HEW40_Nss1,(MCS0)_4TX	25.49	0.35400	30.99/20.91	1.25603/0.123310
802.11ax HEW40_Nss4,(MCS0)_4TX	25.43	0.34914	30.93/20.85	1.23880/0.121619
802.11ax HEW80_Nss1,(MCS0)_1TX	25.53	0.35727	31.03/20.95	1.26765/0.124451
802.11ax HEW80_Nss2,(MCS0)_2TX	25.51	0.35563	31.01/20.93	1.26183/0.123880
802.11ax HEW80_Nss1,(MCS0)_4TX	25.50	0.35481	31.00/20.92	1.25893/0.123595
802.11ax HEW80_Nss4,(MCS0)_4TX	25.53	0.35727	31.03/20.95	1.26765/0.124451
802.11ax HEW160_Nss1,(MCS0)_1TX	24.48	0.28054	29.98/19.90	0.99541/0.097724
802.11ax HEW160_Nss2,(MCS0)_2TX	25.49	0.35400	30.99/20.91	1.25603/0.123310
802.11ax HEW160_Nss1,(MCS0)_4TX	25.52	0.35645	31.02/20.94	1.26474/0.124165
802.11ax HEW160_Nss4,(MCS0)_4TX	25.41	0.34754	30.91/20.83	1.23310/0.121060



**Average Power_Set 6 antenna with 30 degree_R5_1T1S, 2T2S,
4T1S, 4T4S_Non-beamforming mode**

Appendix C.2

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	EIRP / Elevation angle higher than 30° EIRP (dBm)	EIRP Limit / Elevation angle higher than 30° EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.40/-4.58	25.41				25.41	29.81/20.83	36.00/21.00
6195MHz	Pass	4.40/-4.58	25.36				25.36	29.76/20.78	36.00/21.00
6415MHz	Pass	4.40/-4.58	24.10				24.10	28.50/19.52	36.00/21.00
6535MHz	Pass	5.50/-4.58	23.82				23.82	29.32/19.24	36.00/21.00
6695MHz	Pass	5.50/-4.58	25.39				25.39	30.89/20.81	36.00/21.00
6855MHz	Pass	5.50/-4.58	25.48				25.48	30.98/20.90	36.00/21.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.40/-4.58	22.07				22.07	26.47/17.49	36.00/21.00
6205MHz	Pass	4.40/-4.58	25.44				25.44	29.84/20.86	36.00/21.00
6405MHz	Pass	4.40/-4.58	24.39				24.39	28.79/19.81	36.00/21.00
6565MHz	Pass	5.50/-4.58	25.48				25.48	30.98/20.90	36.00/21.00
6685MHz	Pass	5.50/-4.58	25.36				25.36	30.86/20.78	36.00/21.00
6845MHz	Pass	5.50/-4.58	24.93				24.93	30.43/20.35	36.00/21.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.40/-4.58	21.70				21.70	26.10/17.12	36.00/21.00
6225MHz	Pass	4.40/-4.58	25.51				25.51	29.91/20.93	36.00/21.00
6385MHz	Pass	4.40/-4.58	24.31				24.31	28.71/19.73	36.00/21.00
6625MHz	Pass	5.50/-4.58	25.53				25.53	31.03/20.95	36.00/21.00
6705MHz	Pass	5.50/-4.58	25.38				25.38	30.88/20.80	36.00/21.00
6785MHz	Pass	5.50/-4.58	25.43				25.43	30.93/20.85	36.00/21.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.40/-4.58	20.54				20.54	24.94/15.96	36.00/21.00
6185MHz	Pass	4.40/-4.58	25.43				25.43	29.83/20.85	36.00/21.00
6345MHz	Pass	4.40/-4.58	22.95				22.95	27.35/18.37	36.00/21.00
6665MHz	Pass	5.50/-4.58	24.48				24.48	29.98/19.90	36.00/21.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.40/-4.58	21.97	22.65			25.33	29.73/20.75	36.00/21.00
6195MHz	Pass	4.40/-4.58	22.57	22.22			25.41	29.81/20.83	36.00/21.00
6415MHz	Pass	4.40/-4.58	22.73	22.35			25.55	29.95/20.97	36.00/21.00
6535MHz	Pass	5.50/-4.58	22.65	22.42			25.55	31.05/20.97	36.00/21.00
6695MHz	Pass	5.50/-4.58	22.67	22.02			25.37	30.87/20.79	36.00/21.00
6855MHz	Pass	5.50/-4.58	23.04	21.78			25.47	30.97/20.89	36.00/21.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.40/-4.58	20.97	20.66			23.83	28.23/19.25	36.00/21.00
6205MHz	Pass	4.40/-4.58	22.18	22.78			25.50	29.90/20.92	36.00/21.00
6405MHz	Pass	4.40/-4.58	22.47	22.28			25.39	29.79/20.81	36.00/21.00
6565MHz	Pass	5.50/-4.58	22.74	22.02			25.41	30.91/20.83	36.00/21.00
6685MHz	Pass	5.50/-4.58	22.77	22.27			25.54	31.04/20.96	36.00/21.00
6845MHz	Pass	5.50/-4.58	23.03	21.50			25.34	30.84/20.76	36.00/21.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.40/-4.58	21.15	20.15			23.69	28.09/19.11	36.00/21.00
6225MHz	Pass	4.40/-4.58	22.29	22.56			25.44	29.84/20.86	36.00/21.00
6385MHz	Pass	4.40/-4.58	22.51	22.15			25.34	29.74/20.76	36.00/21.00
6625MHz	Pass	5.50/-4.58	22.55	22.44			25.51	31.01/20.93	36.00/21.00
6705MHz	Pass	5.50/-4.58	22.68	22.02			25.37	30.87/20.79	36.00/21.00
6785MHz	Pass	5.50/-4.58	22.76	22.10			25.45	30.95/20.87	36.00/21.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.40/-4.58	20.32	19.75			23.05	27.45/18.47	36.00/21.00
6185MHz	Pass	4.40/-4.58	22.51	22.17			25.35	29.75/20.77	36.00/21.00
6345MHz	Pass	4.40/-4.58	21.72	21.97			24.86	29.26/20.28	36.00/21.00
6665MHz	Pass	5.50/-4.58	22.68	22.26			25.49	30.99/20.91	36.00/21.00



**Average Power_Set 6 antenna with 30 degree_R5_1T1S, 2T2S,
4T1S, 4T4S_Non-beamforming mode**

Appendix C.2

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	EIRP / Elevation angle higher than 30° EIRP (dBm)	EIRP Limit / Elevation angle higher than 30° EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.40/-4.58	19.71	19.13	19.95	19.05	25.50	29.90/20.92	36.00/21.00
6195MHz	Pass	4.40/-4.58	19.72	19.22	19.66	19.05	25.44	29.84/20.86	36.00/21.00
6415MHz	Pass	4.40/-4.58	19.44	19.01	19.51	19.51	25.39	29.79/20.81	36.00/21.00
6535MHz	Pass	5.50/-4.58	19.41	18.89	19.65	19.78	25.47	30.97/20.89	36.00/21.00
6695MHz	Pass	5.50/-4.58	19.57	18.87	19.83	19.23	25.41	30.91/20.83	36.00/21.00
6855MHz	Pass	5.50/-4.58	19.89	18.65	19.49	19.19	25.35	30.85/20.77	36.00/21.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.40/-4.58	19.22	19.30	19.86	19.28	25.44	29.84/20.86	36.00/21.00
6205MHz	Pass	4.40/-4.58	19.00	19.20	20.20	18.68	25.33	29.73/20.75	36.00/21.00
6405MHz	Pass	4.40/-4.58	19.63	19.46	19.80	19.17	25.54	29.94/20.96	36.00/21.00
6565MHz	Pass	5.50/-4.58	19.42	18.87	18.99	20.01	25.37	30.87/20.79	36.00/21.00
6685MHz	Pass	5.50/-4.58	19.46	19.21	19.92	19.23	25.49	30.99/20.91	36.00/21.00
6845MHz	Pass	5.50/-4.58	20.34	18.97	19.16	18.77	25.38	30.88/20.80	36.00/21.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.40/-4.58	19.82	18.57	19.45	19.34	25.34	29.74/20.76	36.00/21.00
6225MHz	Pass	4.40/-4.58	19.03	19.13	19.44	19.68	25.35	29.75/20.77	36.00/21.00
6385MHz	Pass	4.40/-4.58	19.59	19.14	19.55	19.36	25.43	29.83/20.85	36.00/21.00
6625MHz	Pass	5.50/-4.58	19.16	18.72	20.07	19.18	25.33	30.83/20.75	36.00/21.00
6705MHz	Pass	5.50/-4.58	19.44	18.76	20.24	19.11	25.44	30.94/20.86	36.00/21.00
6785MHz	Pass	5.50/-4.58	20.03	19.33	19.26	19.26	25.50	31.00/20.92	36.00/21.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.40/-4.58	19.86	18.99	19.39	18.99	25.34	29.74/20.76	36.00/21.00
6185MHz	Pass	4.40/-4.58	19.77	19.01	19.68	19.54	25.53	29.93/20.95	36.00/21.00
6345MHz	Pass	4.40/-4.58	18.58	19.36	20.04	19.36	25.39	29.79/20.81	36.00/21.00
6665MHz	Pass	5.50/-4.58	19.86	19.54	19.43	19.13	25.52	31.02/20.94	36.00/21.00
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.40/-4.58	19.38	19.13	19.90	18.98	25.38	29.78/20.80	36.00/21.00
6195MHz	Pass	4.40/-4.58	19.58	19.21	19.64	18.95	25.37	29.77/20.79	36.00/21.00
6415MHz	Pass	4.40/-4.58	19.49	19.03	19.46	19.52	25.40	29.80/20.82	36.00/21.00
6535MHz	Pass	5.50/-4.58	19.37	18.84	19.71	19.87	25.49	30.99/20.91	36.00/21.00
6695MHz	Pass	5.50/-4.58	19.92	18.98	19.94	19.21	25.55	31.05/20.97	36.00/21.00
6855MHz	Pass	5.50/-4.58	19.92	18.66	19.59	19.20	25.39	30.89/20.81	36.00/21.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.40/-4.58	19.36	19.12	19.85	19.23	25.42	29.82/20.84	36.00/21.00
6205MHz	Pass	4.40/-4.58	18.85	19.00	20.42	18.82	25.35	29.75/20.77	36.00/21.00
6405MHz	Pass	4.40/-4.58	19.57	19.44	19.73	19.26	25.52	29.92/20.94	36.00/21.00
6565MHz	Pass	5.50/-4.58	19.46	18.77	19.24	19.95	25.40	30.90/20.82	36.00/21.00
6685MHz	Pass	5.50/-4.58	19.20	19.26	19.99	19.15	25.43	30.93/20.85	36.00/21.00
6845MHz	Pass	5.50/-4.58	20.30	19.02	19.26	18.79	25.40	30.90/20.82	36.00/21.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.40/-4.58	19.71	18.74	19.49	19.26	25.34	29.74/20.76	36.00/21.00
6225MHz	Pass	4.40/-4.58	19.18	19.27	19.66	19.88	25.53	29.93/20.95	36.00/21.00
6385MHz	Pass	4.40/-4.58	19.55	19.06	19.48	19.14	25.33	29.73/20.75	36.00/21.00
6625MHz	Pass	5.50/-4.58	19.06	19.17	20.32	19.39	25.53	31.03/20.95	36.00/21.00
6705MHz	Pass	5.50/-4.58	19.29	18.66	20.32	19.02	25.39	30.89/20.81	36.00/21.00
6785MHz	Pass	5.50/-4.58	19.91	19.34	19.13	19.16	25.42	30.92/20.84	36.00/21.00
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.40/-4.58	19.97	18.99	19.48	19.31	25.47	29.87/20.89	36.00/21.00
6185MHz	Pass	4.40/-4.58	19.67	18.77	19.81	19.45	25.46	29.86/20.88	36.00/21.00
6345MHz	Pass	4.40/-4.58	18.91	19.47	20.08	19.40	25.51	29.91/20.93	36.00/21.00
6665MHz	Pass	5.50/-4.58	19.77	19.24	19.39	19.14	25.41	30.91/20.83	36.00/21.00

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



**Average Power_Set 6 antenna with 30 degree_R5 4T1S
_Beamforming mode**

Appendix C.3

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP / Elevation angle higher than 30° EIRP (dBm)	EIRP / Elevation angle higher than 30° EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.50	0.08913	29.21/20.94	0.83368/0.124165
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	19.48	0.08872	29.19/20.92	0.82985/0.123595
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	19.45	0.08810	29.16/20.89	0.82414/0.122744
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	19.52	0.08954	29.23/20.96	0.83753/0.124738
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.42	0.08750	30.28/20.86	1.06660/0.121899
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	19.51	0.08933	30.37/20.95	1.08893/0.124451
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	19.52	0.08954	30.38/20.96	1.09144/0.124738
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	19.49	0.08892	30.35/20.93	1.08393/0.123880



Average Power_Set 6 antenna with 30 degree_R5 4T1S
_Beamforming mode

Appendix C.3

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	EIRP / Elevation angle higher than 30° EIRP (dBm)	EIRP Limit / Elevation angle higher than 30° EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	9.71/1.44	13.70	12.74	13.95	13.08	19.41	29.12/20.85	36.00/21.00
6195MHz	Pass	9.71/1.44	13.92	13.46	13.83	12.59	19.50	29.21/20.94	36.00/21.00
6415MHz	Pass	9.71/1.44	13.61	12.89	13.57	13.10	19.32	29.03/20.76	36.00/21.00
6535MHz	Pass	10.86/1.44	13.41	12.59	13.66	13.48	19.32	30.18/20.76	36.00/21.00
6695MHz	Pass	10.86/1.44	13.73	12.76	13.77	13.07	19.37	30.23/20.81	36.00/21.00
6855MHz	Pass	10.86/1.44	14.02	12.64	13.52	13.31	19.42	30.28/20.86	36.00/21.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	9.71/1.44	13.29	12.84	13.87	13.49	19.41	29.12/20.85	36.00/21.00
6205MHz	Pass	9.71/1.44	13.33	13.21	14.42	12.68	19.48	29.19/20.92	36.00/21.00
6405MHz	Pass	9.71/1.44	13.57	13.26	13.59	13.31	19.46	29.17/20.90	36.00/21.00
6565MHz	Pass	10.86/1.44	13.75	12.72	13.31	13.99	19.49	30.35/20.93	36.00/21.00
6685MHz	Pass	10.86/1.44	13.57	13.10	13.90	13.32	19.50	30.36/20.94	36.00/21.00
6845MHz	Pass	10.86/1.44	14.47	13.15	13.22	12.93	19.51	30.37/20.95	36.00/21.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	9.71/1.44	13.90	12.63	13.52	13.56	19.45	29.16/20.89	36.00/21.00
6225MHz	Pass	9.71/1.44	13.13	13.05	13.35	13.79	19.36	29.07/20.80	36.00/21.00
6385MHz	Pass	9.71/1.44	13.60	12.73	13.42	13.41	19.32	29.03/20.76	36.00/21.00
6625MHz	Pass	10.86/1.44	13.10	12.80	14.45	13.48	19.52	30.38/20.96	36.00/21.00
6705MHz	Pass	10.86/1.44	13.31	12.57	14.09	13.16	19.34	30.20/20.78	36.00/21.00
6785MHz	Pass	10.86/1.44	13.98	13.20	13.20	13.49	19.50	30.36/20.94	36.00/21.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	9.71/1.44	13.86	13.02	13.55	13.42	19.49	29.20/20.93	36.00/21.00
6185MHz	Pass	9.71/1.44	13.85	12.82	13.69	13.55	19.52	29.23/20.96	36.00/21.00
6345MHz	Pass	9.71/1.44	13.03	13.31	13.76	13.54	19.44	29.15/20.88	36.00/21.00
6665MHz	Pass	10.86/1.44	13.73	13.24	13.73	13.16	19.49	30.35/20.93	36.00/21.00

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



**Average Power_Set 7 antenna with 70 degree_R5_1T1S, 2T2S,
4T1S, 4T4S_Non-beamforming mode**

Appendix C.4

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP / Elevation angle higher than 30° EIRP (dBm)	EIRP / Elevation angle higher than 30° EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	18.94	0.07834	21.84/20.89	0.15276/0.122744
802.11ax HEW20_Nss2,(MCS0)_2TX	18.93	0.07816	21.83/20.88	0.15241/0.122462
802.11ax HEW20_Nss1,(MCS0)_4TX	18.88	0.07727	21.78/20.83	0.15066/0.121060
802.11ax HEW20_Nss4,(MCS0)_4TX	18.97	0.07889	21.87/20.92	0.15382/0.123595
802.11ax HEW40_Nss1,(MCS0)_1TX	19.00	0.07943	21.90/20.95	0.15488/0.124451
802.11ax HEW40_Nss2,(MCS0)_2TX	18.95	0.07852	21.85/20.90	0.15311/0.123027
802.11ax HEW40_Nss1,(MCS0)_4TX	19.02	0.07980	21.92/20.97	0.15560/0.125026
802.11ax HEW40_Nss4,(MCS0)_4TX	19.02	0.07980	21.92/20.97	0.15560/0.125026
802.11ax HEW80_Nss1,(MCS0)_1TX	18.91	0.07780	21.81/20.86	0.15171/0.121899
802.11ax HEW80_Nss2,(MCS0)_2TX	18.97	0.07889	21.87/20.92	0.15382/0.123595
802.11ax HEW80_Nss1,(MCS0)_4TX	19.00	0.07943	21.90/20.95	0.15488/0.124451
802.11ax HEW80_Nss4,(MCS0)_4TX	18.90	0.07762	21.80/20.85	0.15136/0.121619
802.11ax HEW160_Nss1,(MCS0)_1TX	18.87	0.07709	21.77/20.82	0.15031/0.120781
802.11ax HEW160_Nss2,(MCS0)_2TX	18.88	0.07727	21.78/20.83	0.15066/0.121060
802.11ax HEW160_Nss1,(MCS0)_4TX	19.02	0.07980	21.92/20.97	0.15560/0.125026
802.11ax HEW160_Nss4,(MCS0)_4TX	19.02	0.07980	21.92/20.97	0.15560/0.125026
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	18.93	0.07816	22.03/20.88	0.15959/0.122462
802.11ax HEW20_Nss2,(MCS0)_2TX	19.02	0.07980	22.12/20.97	0.16293/0.125026
802.11ax HEW20_Nss1,(MCS0)_4TX	18.99	0.07925	22.09/20.94	0.16181/0.124165
802.11ax HEW20_Nss4,(MCS0)_4TX	18.97	0.07889	22.07/20.92	0.16106/0.123595
802.11ax HEW40_Nss1,(MCS0)_1TX	18.98	0.07907	22.08/20.93	0.16144/0.123880
802.11ax HEW40_Nss2,(MCS0)_2TX	18.94	0.07834	22.04/20.89	0.15996/0.122744
802.11ax HEW40_Nss1,(MCS0)_4TX	19.00	0.07943	22.10/20.95	0.16218/0.124451
802.11ax HEW40_Nss4,(MCS0)_4TX	18.83	0.07638	21.93/20.78	0.15596/0.119674
802.11ax HEW80_Nss1,(MCS0)_1TX	18.92	0.07798	22.02/20.87	0.15922/0.122180
802.11ax HEW80_Nss2,(MCS0)_2TX	19.00	0.07943	22.10/20.95	0.16218/0.124451
802.11ax HEW80_Nss1,(MCS0)_4TX	18.93	0.07816	22.03/20.88	0.15959/0.122462
802.11ax HEW80_Nss4,(MCS0)_4TX	18.92	0.07798	22.02/20.87	0.15922/0.122180
802.11ax HEW160_Nss1,(MCS0)_1TX	18.99	0.07925	22.09/20.94	0.16181/0.124165
802.11ax HEW160_Nss2,(MCS0)_2TX	18.96	0.07870	22.06/20.91	0.16069/0.123310
802.11ax HEW160_Nss1,(MCS0)_4TX	18.81	0.07603	21.91/20.76	0.15524/0.119124
802.11ax HEW160_Nss4,(MCS0)_4TX	18.85	0.07674	21.95/20.80	0.15668/0.120226



**Average Power_Set 7 antenna with 70 degree_R5_1T1S, 2T2S,
4T1S, 4T4S_Non-beamforming mode**

Appendix C.4

Result

Mode	Result	DG	Port 1	Port 2	Port 3	Port 4	Total Power	EIRP / Elevation angle higher than 30° EIRP	EIRP Limit / Elevation angle higher than 30° EIRP Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	2.90/1.95	18.94				18.94	21.84/20.89	36.00/21.00
6195MHz	Pass	2.90/1.95	18.82				18.82	21.72/20.77	36.00/21.00
6415MHz	Pass	2.90/1.95	18.83				18.83	21.73/20.78	36.00/21.00
6535MHz	Pass	3.10/1.95	18.93				18.93	22.03/20.88	36.00/21.00
6695MHz	Pass	3.10/1.95	18.87				18.87	21.97/20.82	36.00/21.00
6855MHz	Pass	3.10/1.95	18.84				18.84	21.94/20.79	36.00/21.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	2.90/1.95	18.99				18.99	21.89/20.94	36.00/21.00
6205MHz	Pass	2.90/1.95	19.00				19.00	21.90/20.95	36.00/21.00
6405MHz	Pass	2.90/1.95	18.88				18.88	21.78/20.83	36.00/21.00
6565MHz	Pass	3.10/1.95	18.81				18.81	21.91/20.76	36.00/21.00
6685MHz	Pass	3.10/1.95	18.84				18.84	21.94/20.79	36.00/21.00
6845MHz	Pass	3.10/1.95	18.98				18.98	22.08/20.93	36.00/21.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	2.90/1.95	18.91				18.91	21.81/20.86	36.00/21.00
6225MHz	Pass	2.90/1.95	18.83				18.83	21.73/20.78	36.00/21.00
6385MHz	Pass	2.90/1.95	18.84				18.84	21.74/20.79	36.00/21.00
6625MHz	Pass	3.10/1.95	18.92				18.92	22.02/20.87	36.00/21.00
6705MHz	Pass	3.10/1.95	18.89				18.89	21.99/20.84	36.00/21.00
6785MHz	Pass	3.10/1.95	18.87				18.87	21.97/20.82	36.00/21.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	2.90/1.95	18.87				18.87	21.77/20.82	36.00/21.00
6185MHz	Pass	2.90/1.95	18.80				18.80	21.70/20.75	36.00/21.00
6345MHz	Pass	2.90/1.95	18.80				18.80	21.70/20.75	36.00/21.00
6665MHz	Pass	3.10/1.95	18.99				18.99	22.09/20.94	36.00/21.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	2.90/1.95	16.18	15.54			18.88	21.78/20.83	36.00/21.00
6195MHz	Pass	2.90/1.95	16.07	15.55			18.83	21.73/20.78	36.00/21.00
6415MHz	Pass	2.90/1.95	16.12	15.70			18.93	21.83/20.88	36.00/21.00
6535MHz	Pass	3.10/1.95	16.30	15.51			18.93	22.03/20.88	36.00/21.00
6695MHz	Pass	3.10/1.95	16.47	15.50			19.02	22.12/20.97	36.00/21.00
6855MHz	Pass	3.10/1.95	16.64	15.23			19.00	22.10/20.95	36.00/21.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	2.90/1.95	16.14	15.53			18.86	21.76/20.81	36.00/21.00
6205MHz	Pass	2.90/1.95	16.01	15.81			18.92	21.82/20.87	36.00/21.00
6405MHz	Pass	2.90/1.95	16.05	15.83			18.95	21.85/20.90	36.00/21.00
6565MHz	Pass	3.10/1.95	16.33	15.25			18.83	21.93/20.78	36.00/21.00
6685MHz	Pass	3.10/1.95	16.14	15.70			18.94	22.04/20.89	36.00/21.00
6845MHz	Pass	3.10/1.95	16.41	15.11			18.82	21.92/20.77	36.00/21.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	2.90/1.95	16.66	15.12			18.97	21.87/20.92	36.00/21.00
6225MHz	Pass	2.90/1.95	16.13	15.74			18.95	21.85/20.90	36.00/21.00
6385MHz	Pass	2.90/1.95	16.40	15.42			18.95	21.85/20.90	36.00/21.00
6625MHz	Pass	3.10/1.95	16.08	15.89			19.00	22.10/20.95	36.00/21.00
6705MHz	Pass	3.10/1.95	16.29	15.63			18.98	22.08/20.93	36.00/21.00
6785MHz	Pass	3.10/1.95	16.20	15.43			18.84	21.94/20.79	36.00/21.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	2.90/1.95	16.28	15.33			18.84	21.74/20.79	36.00/21.00
6185MHz	Pass	2.90/1.95	16.27	15.33			18.84	21.74/20.79	36.00/21.00
6345MHz	Pass	2.90/1.95	15.75	15.98			18.88	21.78/20.83	36.00/21.00
6665MHz	Pass	3.10/1.95	16.07	15.83			18.96	22.06/20.91	36.00/21.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-



**Average Power_Set 7 antenna with 70 degree_R5_1T1S, 2T2S,
4T1S, 4T4S_Non-beamforming mode**

Appendix C.4

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	EIRP / Elevation angle higher than 30° EIRP (dBm)	EIRP Limit / Elevation angle higher than 30° EIRP Limit (dBm)
5955MHz	Pass	2.90/1.95	13.13	12.39	13.38	12.44	18.88	21.78/20.83	36.00/21.00
6195MHz	Pass	2.90/1.95	13.03	12.61	13.31	12.31	18.85	21.75/20.80	36.00/21.00
6415MHz	Pass	2.90/1.95	12.89	12.25	12.96	13.10	18.83	21.73/20.78	36.00/21.00
6535MHz	Pass	3.10/1.95	12.84	12.16	13.07	13.22	18.86	21.96/20.81	36.00/21.00
6695MHz	Pass	3.10/1.95	13.43	12.20	13.36	12.79	18.99	22.09/20.94	36.00/21.00
6855MHz	Pass	3.10/1.95	13.40	12.02	13.14	12.99	18.94	22.04/20.89	36.00/21.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	2.90/1.95	12.84	12.42	13.44	13.21	19.02	21.92/20.97	36.00/21.00
6205MHz	Pass	2.90/1.95	12.70	12.58	13.51	12.67	18.90	21.80/20.85	36.00/21.00
6405MHz	Pass	2.90/1.95	12.94	12.63	13.17	12.92	18.94	21.84/20.89	36.00/21.00
6565MHz	Pass	3.10/1.95	13.12	12.23	12.87	13.58	19.00	22.10/20.95	36.00/21.00
6685MHz	Pass	3.10/1.95	13.12	12.47	13.44	12.83	19.00	22.10/20.95	36.00/21.00
6845MHz	Pass	3.10/1.95	13.84	12.43	12.77	12.47	18.94	22.04/20.89	36.00/21.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	2.90/1.95	13.34	12.07	12.86	13.08	18.88	21.78/20.83	36.00/21.00
6225MHz	Pass	2.90/1.95	12.86	12.52	12.96	13.52	19.00	21.90/20.95	36.00/21.00
6385MHz	Pass	2.90/1.95	13.20	12.22	12.91	12.79	18.81	21.71/20.76	36.00/21.00
6625MHz	Pass	3.10/1.95	12.40	12.17	13.77	12.80	18.85	21.95/20.80	36.00/21.00
6705MHz	Pass	3.10/1.95	12.82	12.16	13.66	12.80	18.91	22.01/20.86	36.00/21.00
6785MHz	Pass	3.10/1.95	13.50	12.60	12.62	12.87	18.93	22.03/20.88	36.00/21.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	2.90/1.95	13.51	12.44	13.02	12.97	19.02	21.92/20.97	36.00/21.00
6185MHz	Pass	2.90/1.95	13.18	11.92	13.03	13.07	18.85	21.75/20.80	36.00/21.00
6345MHz	Pass	2.90/1.95	12.43	12.58	13.34	13.05	18.89	21.79/20.84	36.00/21.00
6665MHz	Pass	3.10/1.95	13.09	12.45	13.11	12.44	18.81	21.91/20.76	36.00/21.00
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	2.90/1.95	13.10	12.38	13.40	12.84	18.97	21.87/20.92	36.00/21.00
6195MHz	Pass	2.90/1.95	13.06	12.58	13.00	12.48	18.81	21.71/20.76	36.00/21.00
6415MHz	Pass	2.90/1.95	12.91	12.26	12.91	13.04	18.81	21.71/20.76	36.00/21.00
6535MHz	Pass	3.10/1.95	12.76	11.97	13.19	13.29	18.85	21.95/20.80	36.00/21.00
6695MHz	Pass	3.10/1.95	13.34	12.27	13.32	12.80	18.97	22.07/20.92	36.00/21.00
6855MHz	Pass	3.10/1.95	13.23	11.98	12.97	12.82	18.80	21.90/20.75	36.00/21.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	2.90/1.95	12.88	12.36	13.46	13.16	19.00	21.90/20.95	36.00/21.00
6205MHz	Pass	2.90/1.95	12.65	12.46	13.58	12.49	18.84	21.74/20.79	36.00/21.00
6405MHz	Pass	2.90/1.95	13.15	12.78	13.17	12.88	19.02	21.92/20.97	36.00/21.00
6565MHz	Pass	3.10/1.95	13.13	11.99	12.68	13.31	18.83	21.93/20.78	36.00/21.00
6685MHz	Pass	3.10/1.95	12.87	12.41	13.25	12.58	18.81	21.91/20.76	36.00/21.00
6845MHz	Pass	3.10/1.95	13.60	12.44	12.57	12.51	18.83	21.93/20.78	36.00/21.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	2.90/1.95	13.36	11.95	13.08	12.99	18.90	21.80/20.85	36.00/21.00
6225MHz	Pass	2.90/1.95	12.68	12.51	12.69	13.34	18.84	21.74/20.79	36.00/21.00
6385MHz	Pass	2.90/1.95	13.15	12.21	12.91	12.82	18.81	21.71/20.76	36.00/21.00
6625MHz	Pass	3.10/1.95	12.37	12.14	13.79	12.77	18.84	21.94/20.79	36.00/21.00
6705MHz	Pass	3.10/1.95	12.88	12.16	13.70	12.70	18.92	22.02/20.87	36.00/21.00
6785MHz	Pass	3.10/1.95	13.49	12.46	12.67	12.85	18.91	22.01/20.86	36.00/21.00
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	2.90/1.95	13.42	12.41	13.19	12.93	19.02	21.92/20.97	36.00/21.00
6185MHz	Pass	2.90/1.95	13.11	12.24	13.18	13.14	18.96	21.86/20.91	36.00/21.00
6345MHz	Pass	2.90/1.95	12.37	12.54	13.29	12.99	18.83	21.73/20.78	36.00/21.00
6665MHz	Pass	3.10/1.95	13.24	12.62	13.06	12.36	18.85	21.95/20.80	36.00/21.00

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



**Average Power_Set 7 antenna with 70 degree_R5_4T1S
_Beamforming mode**

Appendix C.5

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP / Elevation angle higher than 30° EIRP (dBm)	EIRP / Elevation angle higher than 30° EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	12.97	0.01982	21.05/20.94	0.12735/0.124165
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	12.92	0.01959	21.00/20.89	0.12589/0.122744
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	12.89	0.01945	20.97/20.86	0.12503/0.121899
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	12.91	0.01954	20.99/20.88	0.12560/0.122462
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	12.94	0.01968	21.47/20.91	0.14028/0.123310
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	12.89	0.01945	21.42/20.86	0.13868/0.121899
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	12.95	0.01972	21.48/20.92	0.14060/0.123595
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	12.79	0.01901	21.32/20.76	0.13552/0.119124



**Average Power_Set 7 antenna with 70 degree_R5_4T1S
_Beamforming mode**

Appendix C.5

Result

Mode	Result	DG	Port 1	Port 2	Port 3	Port 4	Total Power	EIRP / Elevation angle higher than 30° EIRP	EIRP Limit / Elevation angle higher than 30° EIRP Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	8.08/7.97	7.05	6.03	7.43	6.65	12.84	20.92/20.81	36.00/21.00
6195MHz	Pass	8.08/7.97	6.96	6.60	7.66	6.47	12.97	21.05/20.94	36.00/21.00
6415MHz	Pass	8.08/7.97	6.94	6.11	7.30	7.33	12.97	21.05/20.94	36.00/21.00
6535MHz	Pass	8.53/7.97	6.58	6.44	6.84	7.25	12.81	21.34/20.78	36.00/21.00
6695MHz	Pass	8.53/7.97	7.11	6.25	7.36	6.23	12.79	21.32/20.76	36.00/21.00
6855MHz	Pass	8.53/7.97	7.51	6.05	7.18	6.81	12.94	21.47/20.91	36.00/21.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	8.08/7.97	6.53	6.29	7.17	7.13	12.82	20.90/20.79	36.00/21.00
6205MHz	Pass	8.08/7.97	6.80	6.49	7.10	6.89	12.85	20.93/20.82	36.00/21.00
6405MHz	Pass	8.08/7.97	6.88	6.55	7.26	6.89	12.92	21.00/20.89	36.00/21.00
6565MHz	Pass	8.53/7.97	6.75	5.90	7.17	7.36	12.85	21.38/20.82	36.00/21.00
6685MHz	Pass	8.53/7.97	6.62	6.50	7.67	6.59	12.89	21.42/20.86	36.00/21.00
6845MHz	Pass	8.53/7.97	7.64	6.65	6.75	6.03	12.83	21.36/20.80	36.00/21.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	8.08/7.97	7.12	6.18	7.06	6.74	12.81	20.89/20.78	36.00/21.00
6225MHz	Pass	8.08/7.97	6.54	6.85	6.87	7.20	12.89	20.97/20.86	36.00/21.00
6385MHz	Pass	8.08/7.97	7.15	6.22	6.85	6.99	12.84	20.92/20.81	36.00/21.00
6625MHz	Pass	8.53/7.97	6.53	6.07	7.79	6.94	12.90	21.43/20.87	36.00/21.00
6705MHz	Pass	8.53/7.97	6.44	6.30	7.97	6.82	12.95	21.48/20.92	36.00/21.00
6785MHz	Pass	8.53/7.97	7.39	6.88	6.52	6.61	12.88	21.41/20.85	36.00/21.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	8.08/7.97	7.32	6.24	6.64	6.78	12.78	20.86/20.75	36.00/21.00
6185MHz	Pass	8.08/7.97	6.89	6.15	7.30	7.00	12.88	20.96/20.85	36.00/21.00
6345MHz	Pass	8.08/7.97	6.53	6.70	7.34	6.93	12.91	20.99/20.88	36.00/21.00
6665MHz	Pass	8.53/7.97	6.88	6.57	7.28	6.29	12.79	21.32/20.76	36.00/21.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	7.34	8.54
802.11ax HEW40_Nss2,(MCS0)_2TX	4.57	5.77
802.11ax HEW80_Nss2,(MCS0)_2TX	1.96	3.16
802.11ax HEW160_Nss2,(MCS0)_2TX	-0.24	0.96
6.525-6.875GHz	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	7.17	8.17
802.11ax HEW40_Nss2,(MCS0)_2TX	4.34	5.34
802.11ax HEW80_Nss2,(MCS0)_2TX	1.74	2.74
802.11ax HEW160_Nss2,(MCS0)_2TX	-0.28	0.72

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

Result

Mode	Result	DG (dBi)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	1.20	4.47	4.26	7.34	8.54	23.00
6195MHz	Pass	1.20	4.11	4.20	7.08	8.28	23.00
6415MHz	Pass	1.20	4.26	4.47	7.30	8.50	23.00
6535MHz	Pass	1.00	4.26	4.09	7.17	8.17	23.00
6695MHz	Pass	1.00	3.55	4.45	7.02	8.02	23.00
6855MHz	Pass	1.00	3.86	4.26	7.04	8.04	23.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	1.20	1.82	1.32	4.55	5.75	23.00
6205MHz	Pass	1.20	1.61	1.64	4.57	5.77	23.00
6405MHz	Pass	1.20	1.18	1.83	4.43	5.63	23.00
6565MHz	Pass	1.00	1.18	1.56	4.34	5.34	23.00
6685MHz	Pass	1.00	1.16	1.46	4.28	5.28	23.00
6845MHz	Pass	1.00	1.24	1.43	4.30	5.30	23.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	1.20	-0.80	-1.27	1.96	3.16	23.00
6225MHz	Pass	1.20	-1.24	-0.82	1.95	3.15	23.00
6385MHz	Pass	1.20	-1.42	-1.16	1.69	2.89	23.00
6625MHz	Pass	1.00	-1.55	-0.94	1.73	2.73	23.00
6705MHz	Pass	1.00	-1.72	-0.81	1.74	2.74	23.00
6785MHz	Pass	1.00	-1.66	-0.80	1.67	2.67	23.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	1.20	-3.24	-3.16	-0.24	0.96	23.00
6185MHz	Pass	1.20	-3.17	-3.51	-0.38	0.82	23.00
6345MHz	Pass	1.20	-3.66	-3.06	-0.36	0.84	23.00
6665MHz	Pass	1.00	-3.35	-3.03	-0.28	0.72	23.00

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;

5.925-6.425GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

5955MHz

01/09/2023

CF (Hz)
5.955G

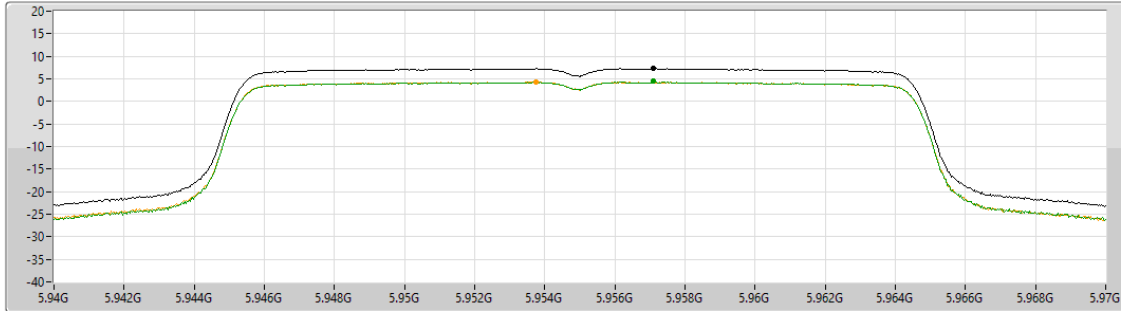
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
8.158

Detector Type
RMS



Sum ☒

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)
7.34	7.34	-	-	4.47	4.26

5.925-6.425GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

6195MHz

01/09/2023

CF (Hz)
6.195G

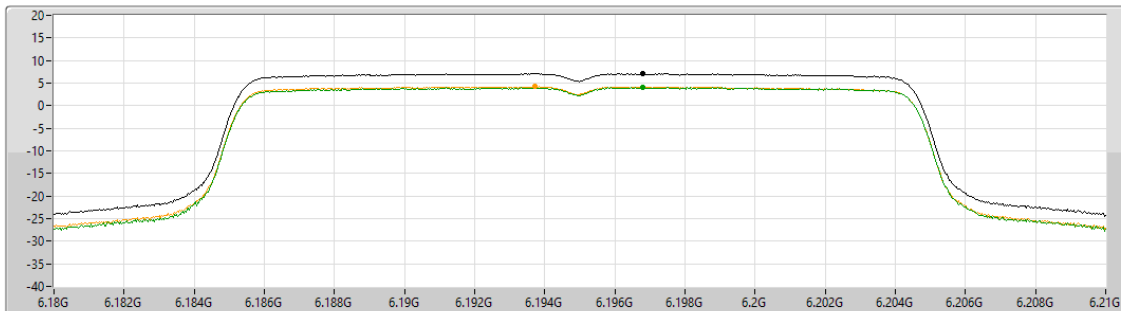
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
8.158

Detector Type
RMS



Sum ☒

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)
7.08	7.08	-	-	4.11	4.20

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

6415MHz

01/09/2023

CF (Hz)
6.415G

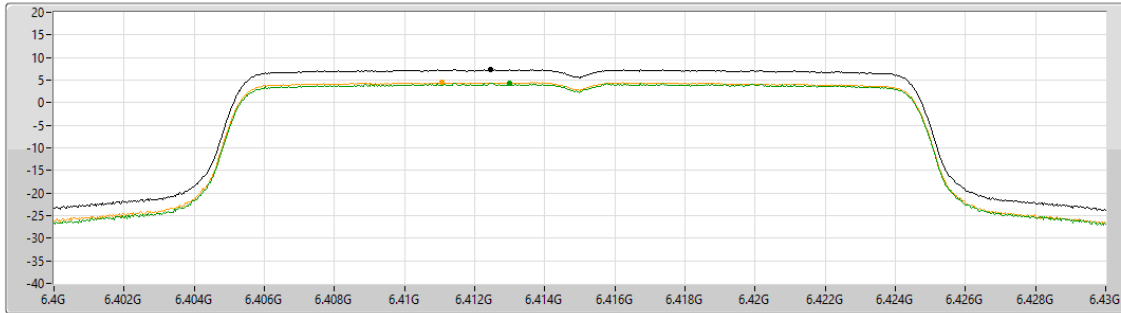
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
8.158

Detector Type
RMS



Sum 

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)
7.30	7.30	-	-	4.26	4.47

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

6535MHz

01/09/2023

CF (Hz)
6.535G

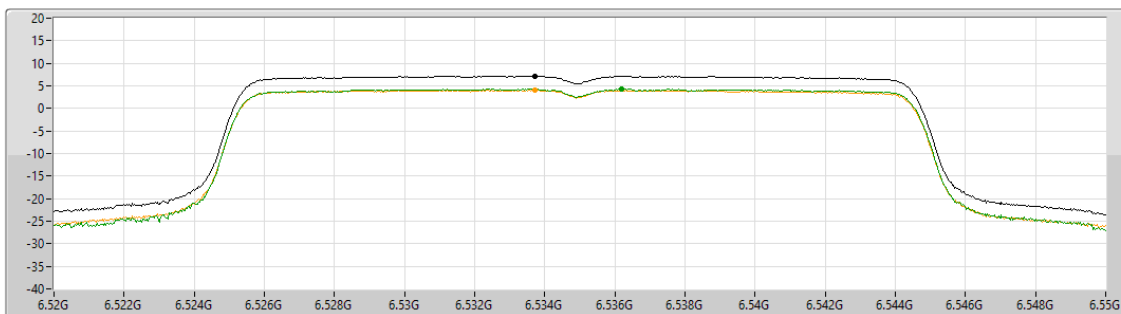
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
8.158

Detector Type
RMS



Sum 

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)
7.17	7.17	-	-	4.26	4.09

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

6695MHz

01/09/2023

CF (Hz)
6.695G

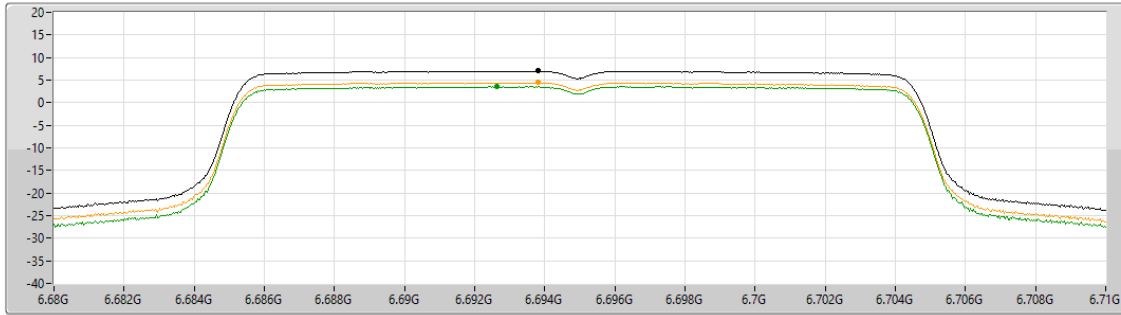
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
8.158

Detector Type
RMS



Sum 

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)
7.02	7.02	-	-	3.55	4.45

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

6855MHz

01/09/2023

CF (Hz)
6.855G

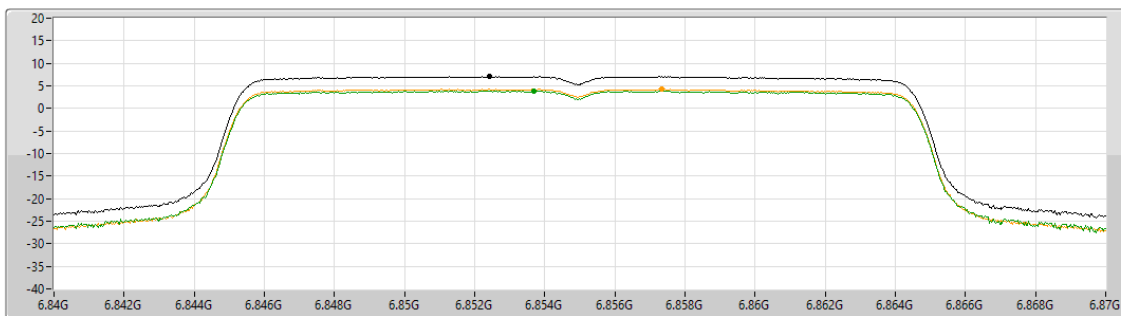
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
8.158

Detector Type
RMS



Sum 

Port 3 

Port 4 

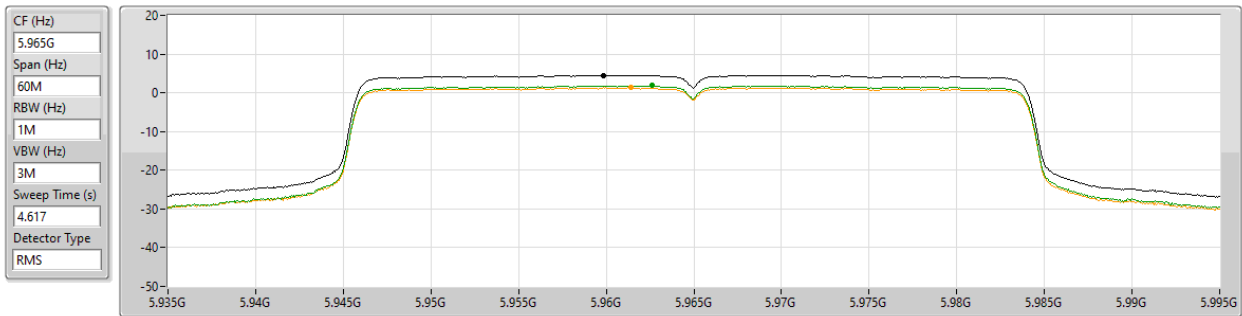
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.04	7.04	-	-	3.86	4.26

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5965MHz

01/09/2023



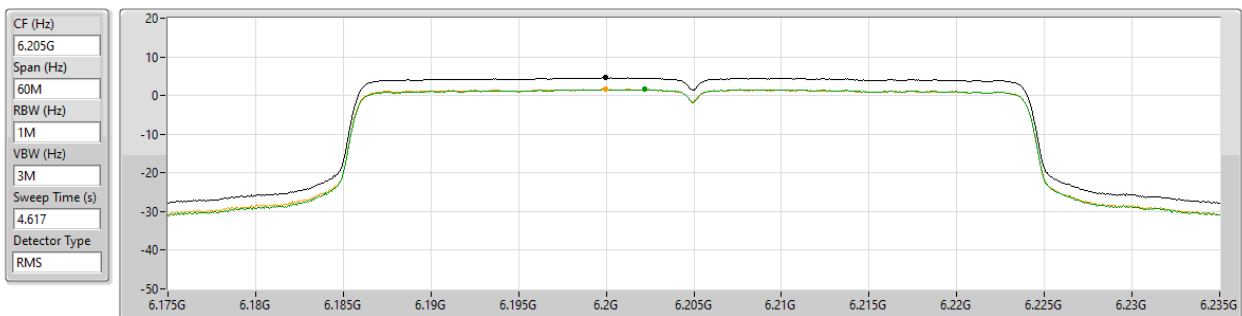
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.55	4.55	-	-	1.82	1.32

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6205MHz

01/09/2023



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.57	4.57	-	-	1.61	1.64

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6405MHz

01/09/2023

CF (Hz)
6.405G

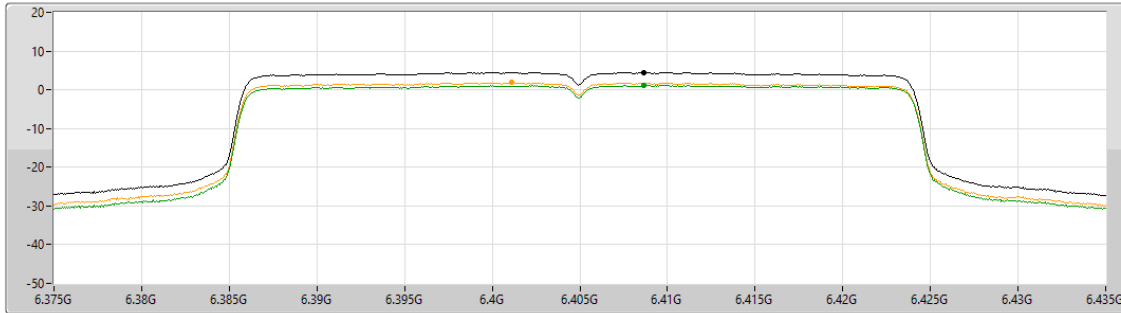
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.617

Detector Type
RMS



Sum ☐

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)
4.43	4.43	-	-	1.18	1.83

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6565MHz

01/09/2023

CF (Hz)
6.565G

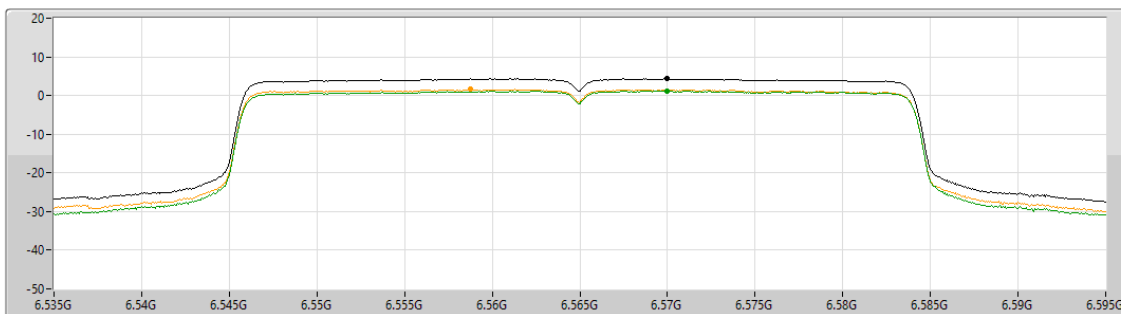
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.617

Detector Type
RMS



Sum ☐

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)
4.34	4.34	-	-	1.18	1.56

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6685MHz

01/09/2023

CF (Hz)
6.685G

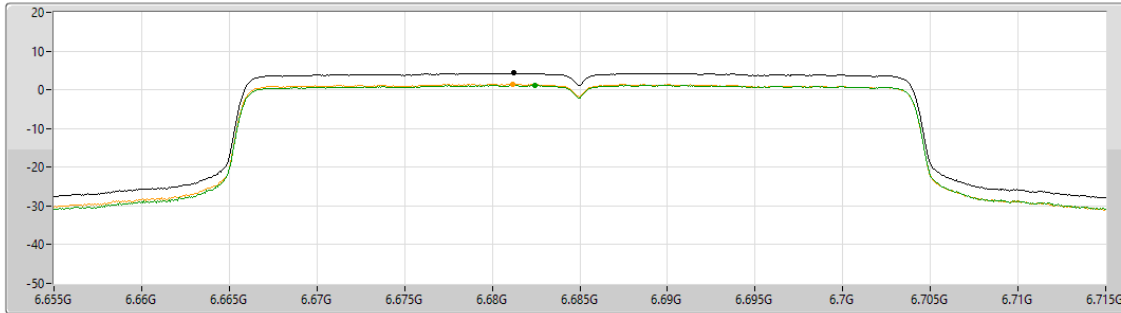
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.617

Detector Type
RMS



Sum ☐

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)
4.28	4.28	-	-	1.16	1.46

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6845MHz

01/09/2023

CF (Hz)
6.845G

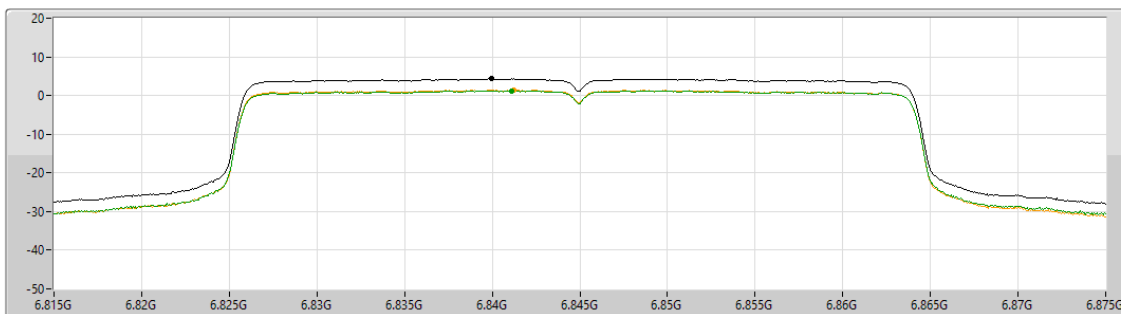
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.617

Detector Type
RMS



Sum ☐

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)
4.30	4.30	-	-	1.24	1.43

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5985MHz

01/09/2023

CF (Hz)
5.985G

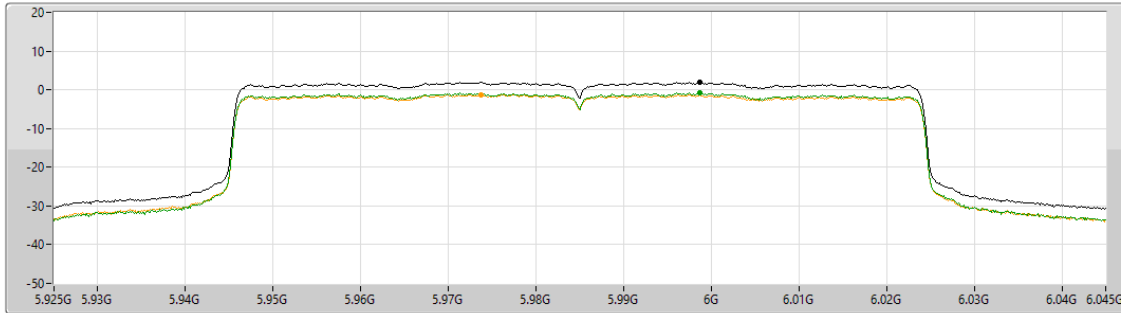
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.715

Detector Type
RMS



Sum 

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)
1.96	1.96	-	-	-0.80	-1.27

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6225MHz

01/09/2023

CF (Hz)
6.225G

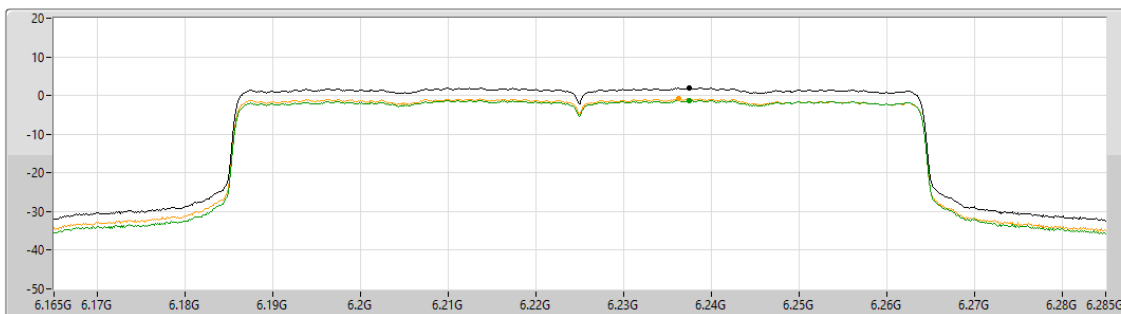
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.715

Detector Type
RMS



Sum 

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)
1.95	1.95	-	-	-1.24	-0.82

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6385MHz

01/09/2023

CF (Hz)
6.385G

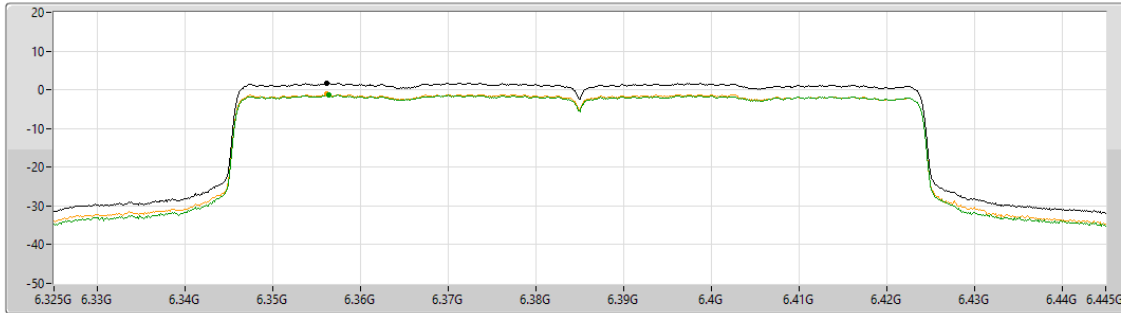
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.715

Detector Type
RMS



Sum 

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)
1.69	1.69	-	-	-1.42	-1.16

6.525-6.875GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6625MHz

01/09/2023

CF (Hz)
6.625G

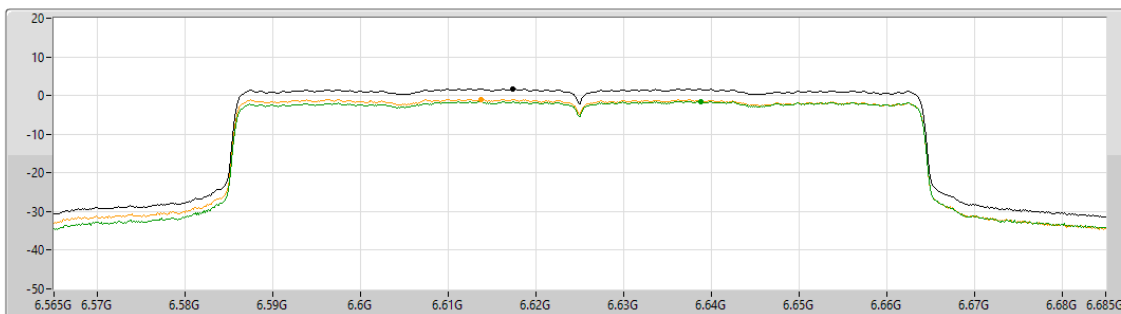
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.715

Detector Type
RMS



Sum 

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)
1.73	1.73	-	-	-1.55	-0.94

6.525-6.875GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6705MHz

01/09/2023

CF (Hz)
6.705G

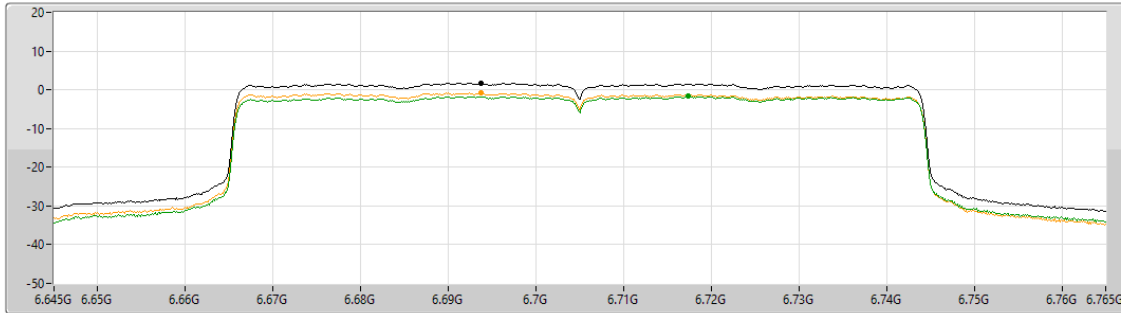
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.715

Detector Type
RMS



Sum 

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)
1.74	1.74	-	-	-1.72	-0.81

6.525-6.875GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6785MHz

01/09/2023

CF (Hz)
6.785G

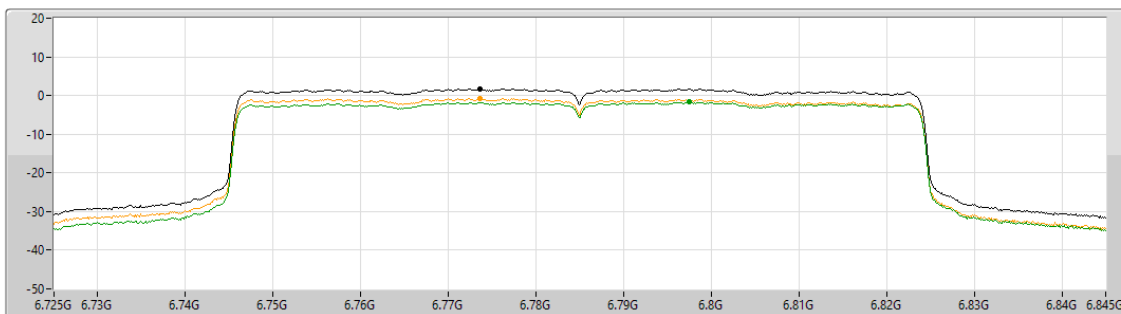
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.715

Detector Type
RMS



Sum 

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)
1.67	1.67	-	-	-1.66	-0.80

5.925-6.425GHz_802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

6025MHz

01/09/2023

CF (Hz)
6.025G

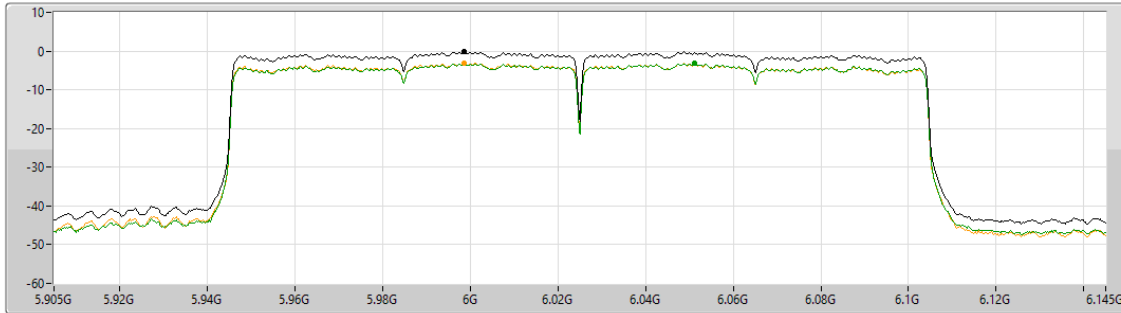
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.786

Detector Type
RMS



Sum 

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)
-0.24	-0.24	-	-	-3.24	-3.16

5.925-6.425GHz_802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

6185MHz

01/09/2023

CF (Hz)
6.185G

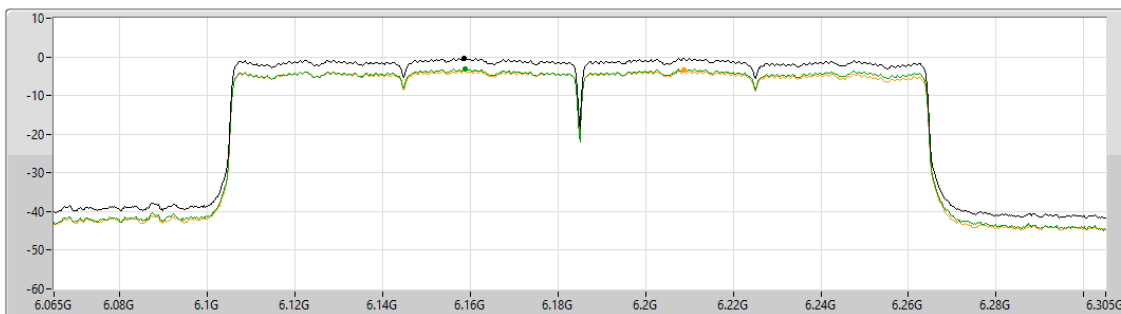
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.786

Detector Type
RMS



Sum 

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)
-0.38	-0.38	-	-	-3.17	-3.51

5.925-6.425GHz_802.11ax_HEW160_Nss2,(MCS0)_2TX

PSD

6345MHz

01/09/2023

CF (Hz)
6.345G

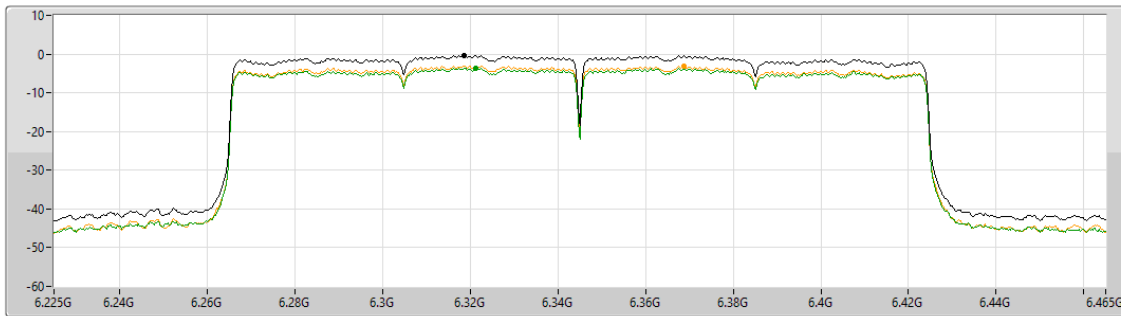
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.786

Detector Type
RMS



Sum 

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)
-0.36	-0.36	-	-	-3.66	-3.06

6.525-6.875GHz_802.11ax_HEW160_Nss2,(MCS0)_2TX

PSD

6665MHz

01/09/2023

CF (Hz)
6.665G

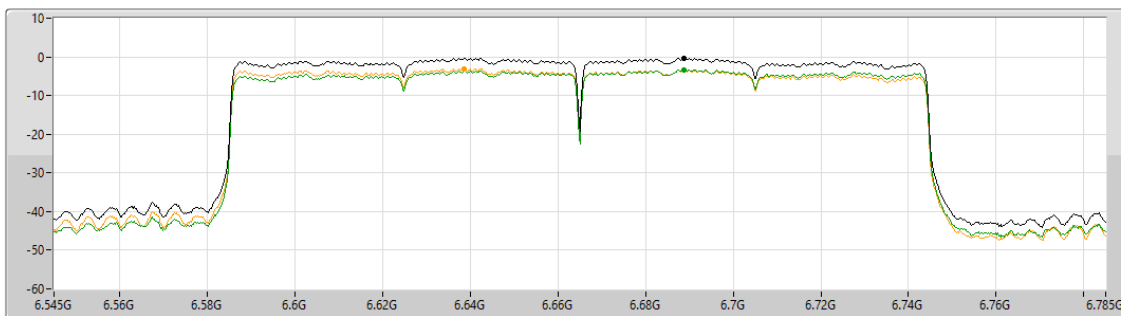
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
1.786

Detector Type
RMS



Sum 

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)
-0.28	-0.28	-	-	-3.35	-3.03



PSD_Set 6 antenna with 30 degree_R5_1T1S, 2T2S, 4T1S, 4T4S Appendix D.2

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	11.54	15.94
802.11ax HEW20_Nss2,(MCS0)_2TX	12.96	17.36
802.11ax HEW20_Nss1,(MCS0)_4TX	12.86	22.57
802.11ax HEW20_Nss4,(MCS0)_4TX	12.78	17.18
802.11ax HEW40_Nss1,(MCS0)_1TX	9.48	13.88
802.11ax HEW40_Nss2,(MCS0)_2TX	10.01	14.41
802.11ax HEW40_Nss1,(MCS0)_4TX	9.95	19.66
802.11ax HEW40_Nss4,(MCS0)_4TX	9.98	14.38
802.11ax HEW80_Nss1,(MCS0)_1TX	6.06	10.46
802.11ax HEW80_Nss2,(MCS0)_2TX	7.08	11.48
802.11ax HEW80_Nss1,(MCS0)_4TX	6.95	16.66
802.11ax HEW80_Nss4,(MCS0)_4TX	7.34	11.74
802.11ax HEW160_Nss1,(MCS0)_1TX	3.75	8.15
802.11ax HEW160_Nss2,(MCS0)_2TX	4.49	8.89
802.11ax HEW160_Nss1,(MCS0)_4TX	4.74	14.45
802.11ax HEW160_Nss4,(MCS0)_4TX	4.80	9.20
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	11.62	17.12
802.11ax HEW20_Nss2,(MCS0)_2TX	12.83	18.33
802.11ax HEW20_Nss1,(MCS0)_4TX	11.98	22.84
802.11ax HEW20_Nss4,(MCS0)_4TX	12.74	18.24
802.11ax HEW40_Nss1,(MCS0)_1TX	9.69	15.19
802.11ax HEW40_Nss2,(MCS0)_2TX	9.82	15.32
802.11ax HEW40_Nss1,(MCS0)_4TX	9.73	20.59
802.11ax HEW40_Nss4,(MCS0)_4TX	9.85	15.35
802.11ax HEW80_Nss1,(MCS0)_1TX	6.30	11.80
802.11ax HEW80_Nss2,(MCS0)_2TX	6.95	12.45
802.11ax HEW80_Nss1,(MCS0)_4TX	7.07	17.93
802.11ax HEW80_Nss4,(MCS0)_4TX	7.12	12.62
802.11ax HEW160_Nss1,(MCS0)_1TX	3.19	8.69
802.11ax HEW160_Nss2,(MCS0)_2TX	4.49	9.99
802.11ax HEW160_Nss1,(MCS0)_4TX	4.50	15.36
802.11ax HEW160_Nss4,(MCS0)_4TX	4.59	10.09

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



PSD_Set 6 antenna with 30 degree_R5_1T1S, 2T2S, 4T1S, 4T4S Appendix D.2

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.40	11.05				11.05	15.45	23.00
6195MHz	Pass	4.40	11.54				11.54	15.94	23.00
6415MHz	Pass	4.40	11.40				11.40	15.80	23.00
6535MHz	Pass	5.50	10.80				10.80	16.30	23.00
6695MHz	Pass	5.50	11.62				11.62	17.12	23.00
6855MHz	Pass	5.50	11.56				11.56	17.06	23.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.40	5.57				5.57	9.97	23.00
6205MHz	Pass	4.40	9.48				9.48	13.88	23.00
6405MHz	Pass	4.40	8.45				8.45	12.85	23.00
6565MHz	Pass	5.50	9.30				9.30	14.80	23.00
6685MHz	Pass	5.50	9.69				9.69	15.19	23.00
6845MHz	Pass	5.50	8.93				8.93	14.43	23.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.40	2.10				2.10	6.50	23.00
6225MHz	Pass	4.40	6.06				6.06	10.46	23.00
6385MHz	Pass	4.40	5.79				5.79	10.19	23.00
6625MHz	Pass	5.50	5.92				5.92	11.42	23.00
6705MHz	Pass	5.50	6.30				6.30	11.80	23.00
6785MHz	Pass	5.50	6.09				6.09	11.59	23.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.40	-0.70				-0.70	3.70	23.00
6185MHz	Pass	4.40	3.75				3.75	8.15	23.00
6345MHz	Pass	4.40	1.86				1.86	6.26	23.00
6665MHz	Pass	5.50	3.19				3.19	8.69	23.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.40	9.90	10.14			12.96	17.36	23.00
6195MHz	Pass	4.40	10.04	9.83			12.92	17.32	23.00
6415MHz	Pass	4.40	10.00	9.63			12.79	17.19	23.00
6535MHz	Pass	5.50	9.93	9.73			12.83	18.33	23.00
6695MHz	Pass	5.50	10.06	9.27			12.65	18.15	23.00
6855MHz	Pass	5.50	10.13	8.89			12.53	18.03	23.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.40	4.54	4.04			7.28	11.68	23.00
6205MHz	Pass	4.40	6.73	7.36			10.01	14.41	23.00
6405MHz	Pass	4.40	6.90	6.82			9.84	14.24	23.00
6565MHz	Pass	5.50	7.09	6.51			9.77	15.27	23.00
6685MHz	Pass	5.50	7.11	6.62			9.82	15.32	23.00
6845MHz	Pass	5.50	7.38	5.84			9.61	15.11	23.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.40	1.42	0.62			3.98	8.38	23.00
6225MHz	Pass	4.40	4.05	4.35			7.08	11.48	23.00
6385MHz	Pass	4.40	4.33	3.87			7.07	11.47	23.00
6625MHz	Pass	5.50	4.14	3.84			6.87	12.37	23.00
6705MHz	Pass	5.50	4.39	3.44			6.91	12.41	23.00
6785MHz	Pass	5.50	4.26	3.71			6.95	12.45	23.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.40	-1.09	-1.70			1.57	5.97	23.00
6185MHz	Pass	4.40	1.92	1.37			4.49	8.89	23.00
6345MHz	Pass	4.40	1.05	0.94			4.00	8.40	23.00
6665MHz	Pass	5.50	1.73	1.30			4.49	9.99	23.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	9.71	7.05	6.72	7.58	6.36	12.86	22.57	23.00
6195MHz	Pass	9.71	6.99	6.73	7.03	6.48	12.75	22.46	23.00



PSD_Set 6 antenna with 30 degree_R5_1T1S, 2T2S, 4T1S, 4T4S Appendix D.2

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6415MHz	Pass	9.71	6.65	6.37	6.74	6.87	12.58	22.29	23.00
6535MHz	Pass	10.86	5.70	5.37	6.17	6.28	11.83	22.69	23.00
6695MHz	Pass	10.86	6.30	5.80	6.34	5.79	11.98	22.84	23.00
6855MHz	Pass	10.86	6.58	5.22	6.14	5.77	11.88	22.74	23.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	9.71	3.89	4.03	4.51	3.82	9.87	19.58	23.00
6205MHz	Pass	9.71	2.71	2.99	5.92	2.58	9.71	19.42	23.00
6405MHz	Pass	9.71	3.98	3.95	4.21	3.88	9.95	19.66	23.00
6565MHz	Pass	10.86	3.83	3.37	3.59	4.33	9.73	20.59	23.00
6685MHz	Pass	10.86	3.77	3.59	4.30	3.50	9.71	20.57	23.00
6845MHz	Pass	10.86	4.82	3.22	3.36	2.97	9.56	20.42	23.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	9.71	1.41	0.39	1.03	0.87	6.82	16.53	23.00
6225MHz	Pass	9.71	0.67	0.77	1.11	1.21	6.89	16.60	23.00
6385MHz	Pass	9.71	1.31	0.76	1.06	0.85	6.95	16.66	23.00
6625MHz	Pass	10.86	0.57	0.05	1.57	0.39	6.63	17.49	23.00
6705MHz	Pass	10.86	0.98	0.20	1.62	0.81	6.82	17.68	23.00
6785MHz	Pass	10.86	1.63	0.92	0.89	1.13	7.07	17.93	23.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	9.71	-0.86	-1.92	-1.49	-1.94	4.44	14.15	23.00
6185MHz	Pass	9.71	-0.83	-2.00	-0.88	-1.41	4.74	14.45	23.00
6345MHz	Pass	9.71	-2.21	-1.47	-0.83	-1.55	4.46	14.17	23.00
6665MHz	Pass	10.86	-1.10	-1.41	-1.60	-1.70	4.50	15.36	23.00
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5955MHz	Pass	4.40	7.05	6.62	7.34	6.34	12.78	17.18	23.00
6195MHz	Pass	4.40	7.02	6.59	6.96	6.27	12.68	17.08	23.00
6415MHz	Pass	4.40	6.81	6.53	6.91	6.89	12.71	17.11	23.00
6535MHz	Pass	5.50	6.75	6.12	7.09	7.17	12.74	18.24	23.00
6695MHz	Pass	5.50	7.09	6.20	7.09	6.37	12.67	18.17	23.00
6855MHz	Pass	5.50	7.13	5.83	6.83	6.25	12.49	17.99	23.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5965MHz	Pass	4.40	3.94	3.78	4.50	3.70	9.89	14.29	23.00
6205MHz	Pass	4.40	2.70	2.90	6.33	2.65	9.93	14.33	23.00
6405MHz	Pass	4.40	4.05	4.00	4.25	3.79	9.98	14.38	23.00
6565MHz	Pass	5.50	3.82	3.26	3.67	4.69	9.85	15.35	23.00
6685MHz	Pass	5.50	3.73	3.65	4.35	3.56	9.73	15.23	23.00
6845MHz	Pass	5.50	4.68	3.27	3.46	3.06	9.62	15.12	23.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
5985MHz	Pass	4.40	1.43	0.43	1.15	1.08	6.98	11.38	23.00
6225MHz	Pass	4.40	1.09	1.06	1.42	1.68	7.34	11.74	23.00
6385MHz	Pass	4.40	1.47	0.75	1.15	0.99	7.07	11.47	23.00
6625MHz	Pass	5.50	0.73	0.61	1.91	0.99	7.08	12.58	23.00
6705MHz	Pass	5.50	1.07	0.08	1.89	0.83	7.02	12.52	23.00
6785MHz	Pass	5.50	1.53	1.03	0.86	1.18	7.12	12.62	23.00
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-
6025MHz	Pass	4.40	-0.44	-1.68	-1.21	-1.49	4.72	9.12	23.00
6185MHz	Pass	4.40	-0.86	-2.07	-0.88	-1.37	4.67	9.07	23.00
6345MHz	Pass	4.40	-1.71	-1.21	-0.44	-1.33	4.80	9.20	23.00
6665MHz	Pass	5.50	-1.09	-1.54	-1.39	-1.57	4.59	10.09	23.00

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;

5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

5955MHz

01/09/2023

CF (Hz)
5.955G

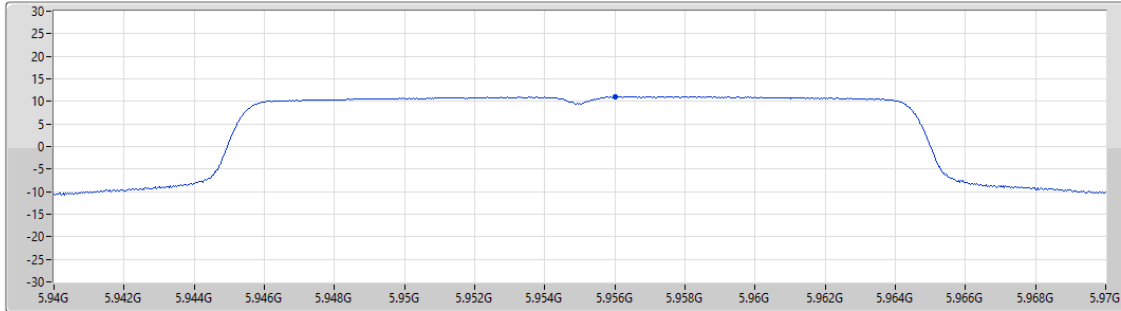
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.05	11.05	11.05

5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6195MHz

01/09/2023

CF (Hz)
6.195G

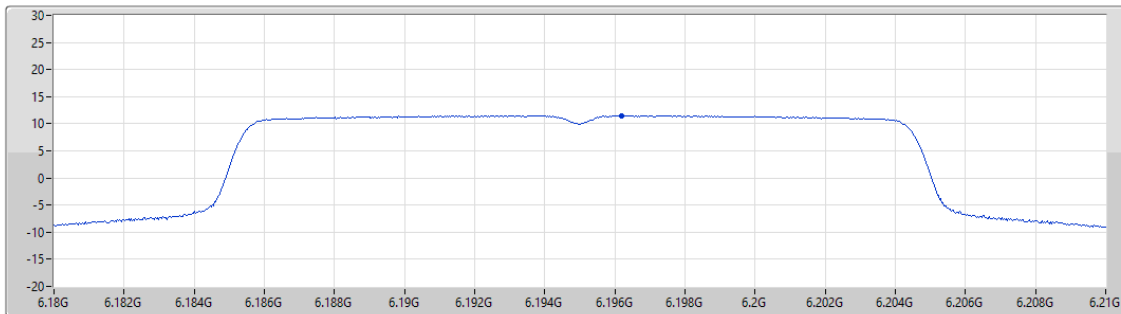
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

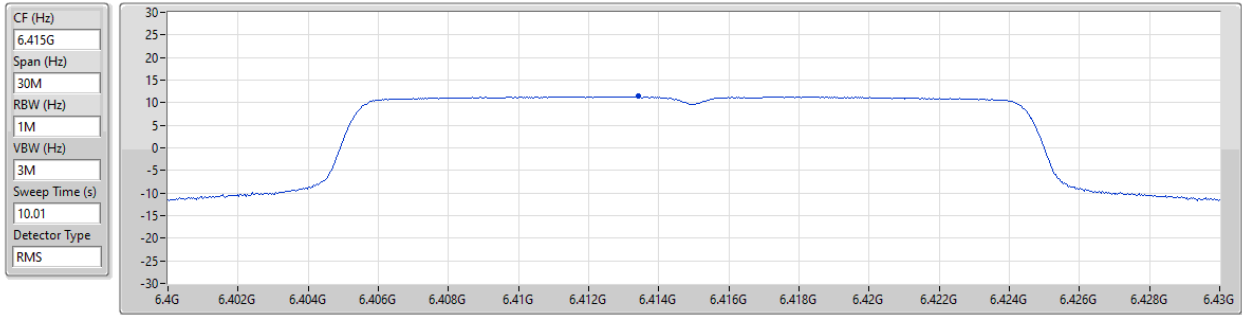
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.54	11.54	11.54

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6415MHz

01/09/2023



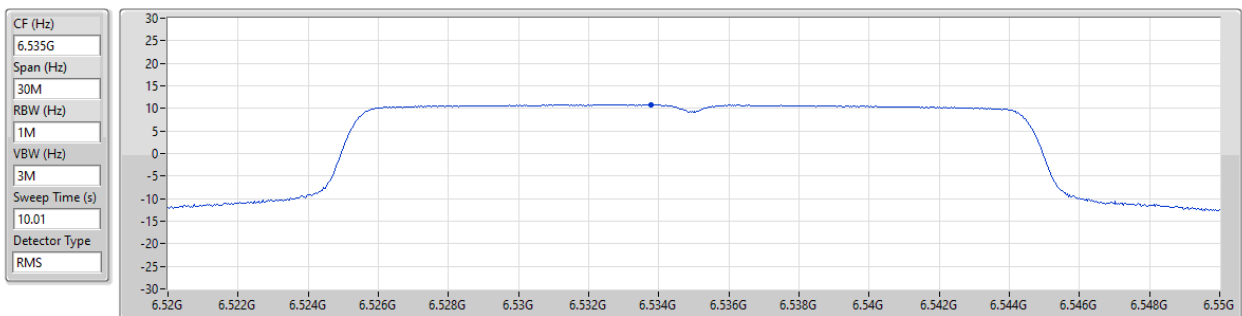
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.40	11.40	11.40

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6535MHz

02/09/2023



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

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6695MHz

01/09/2023

CF (Hz)
6.695G

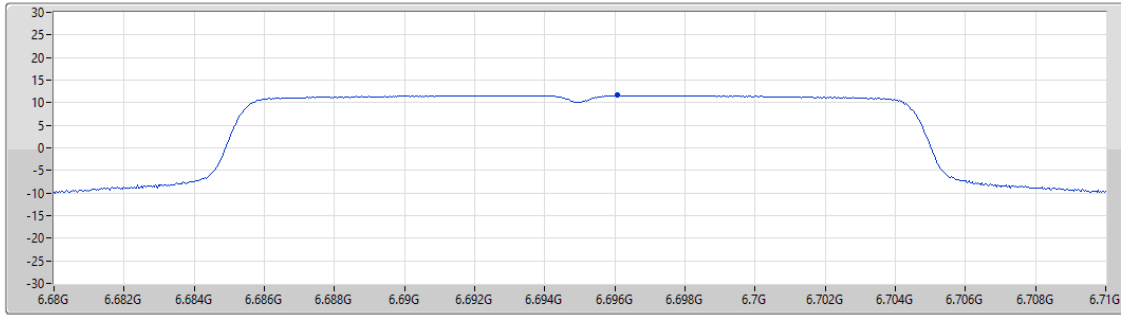
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.62	11.62	11.62

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6855MHz

01/09/2023

CF (Hz)
6.855G

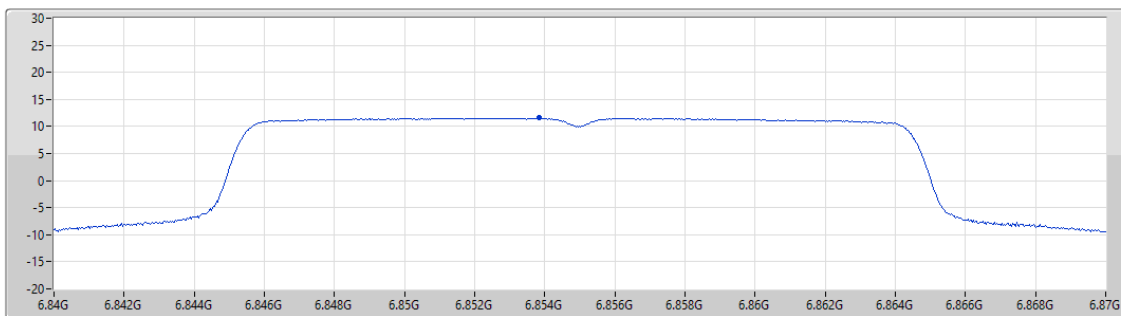
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.56	11.56	11.56

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5965MHz

05/09/2023

CF (Hz)
5.965G

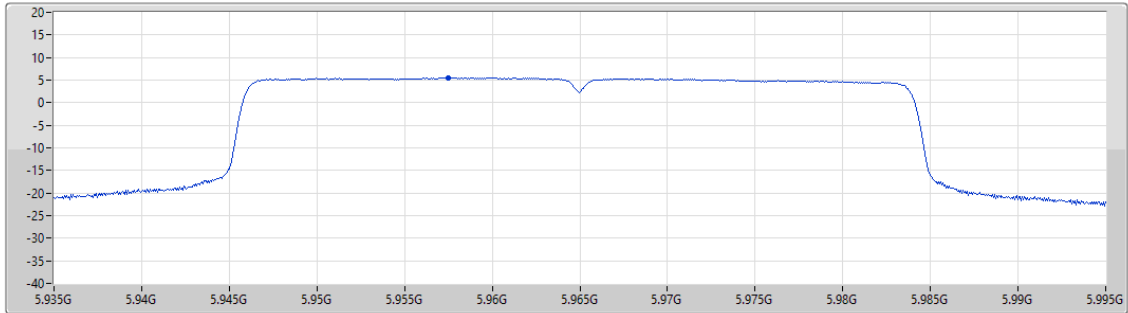
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.57	5.57	5.57

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6205MHz

01/09/2023

CF (Hz)
6.205G

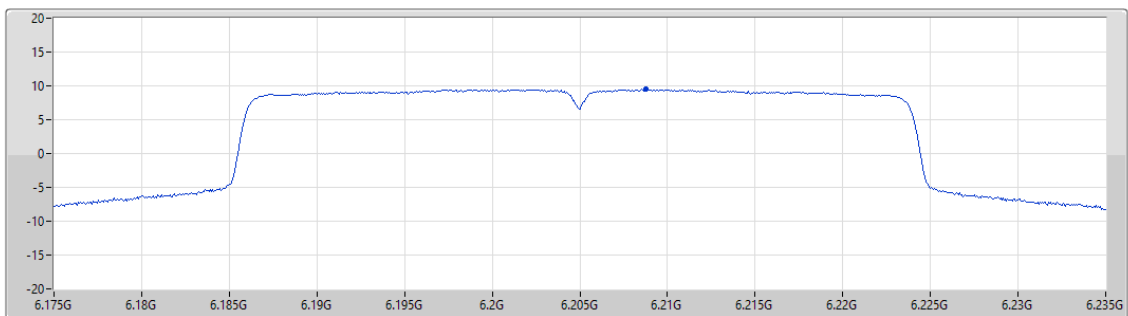
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

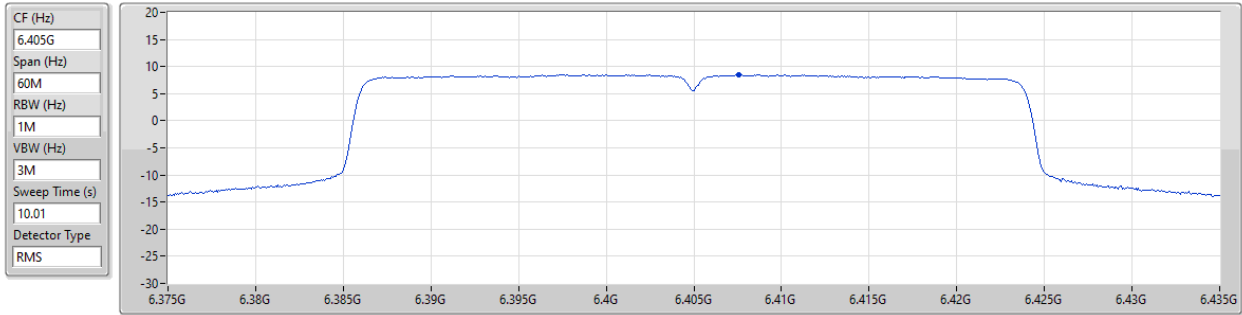
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.48	9.48	9.48

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6405MHz

02/09/2023

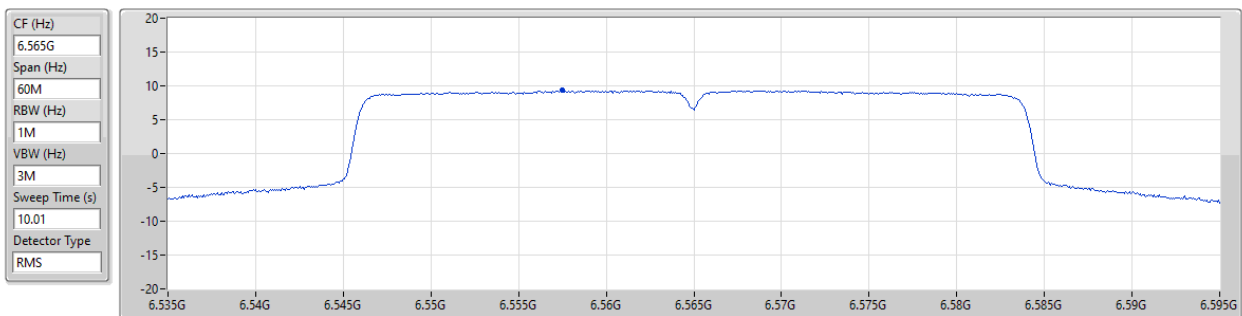


6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6565MHz

01/09/2023



6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6685MHz

01/09/2023

CF (Hz)
6.685G

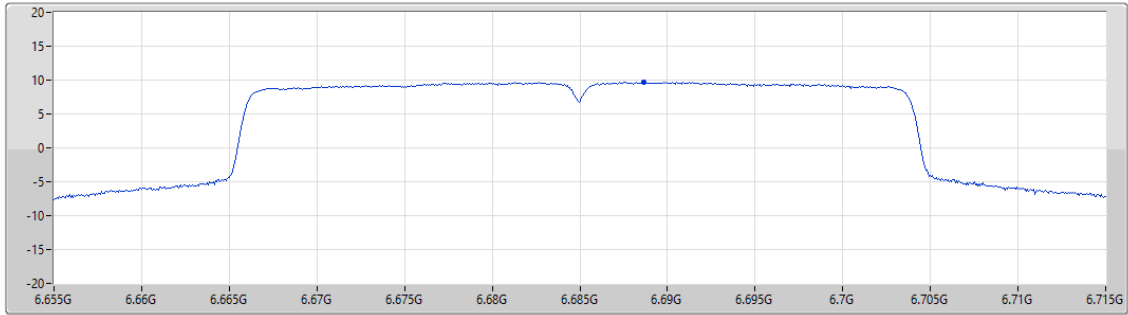
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.69	9.69	9.69

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6845MHz

02/09/2023

CF (Hz)
6.845G

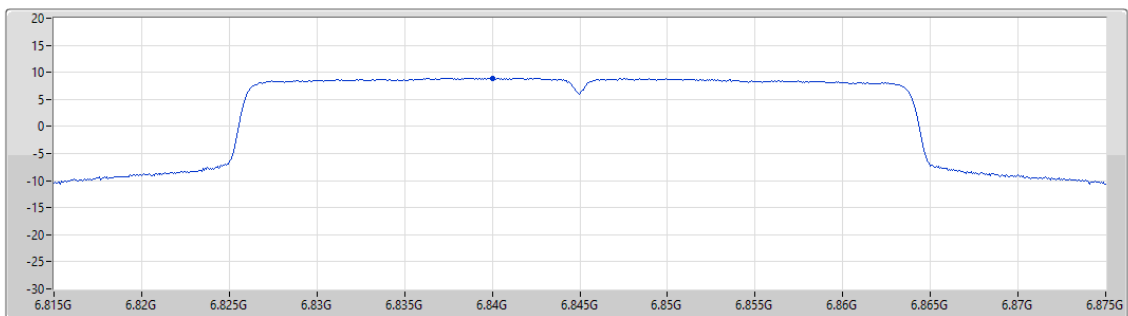
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.93	8.93	8.93

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5985MHz

05/09/2023

CF (Hz)
5.985G

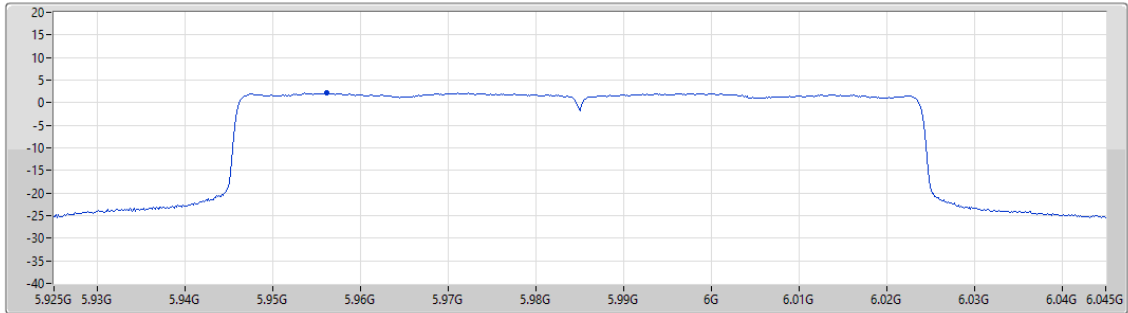
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.10	2.10	2.10

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6225MHz

01/09/2023

CF (Hz)
6.225G

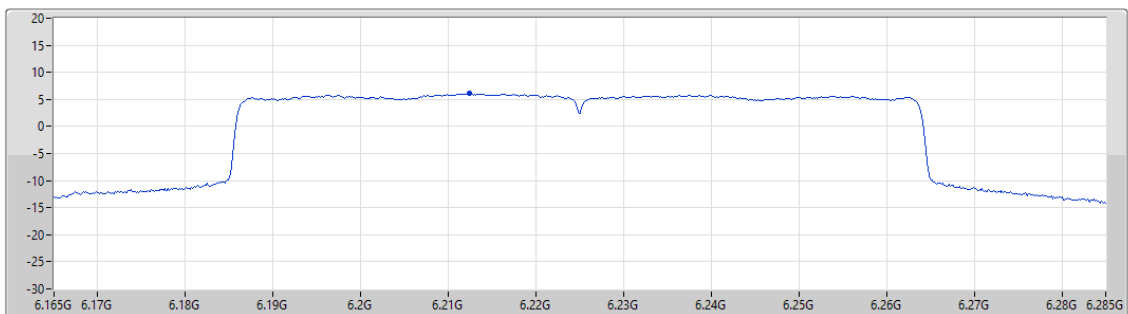
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

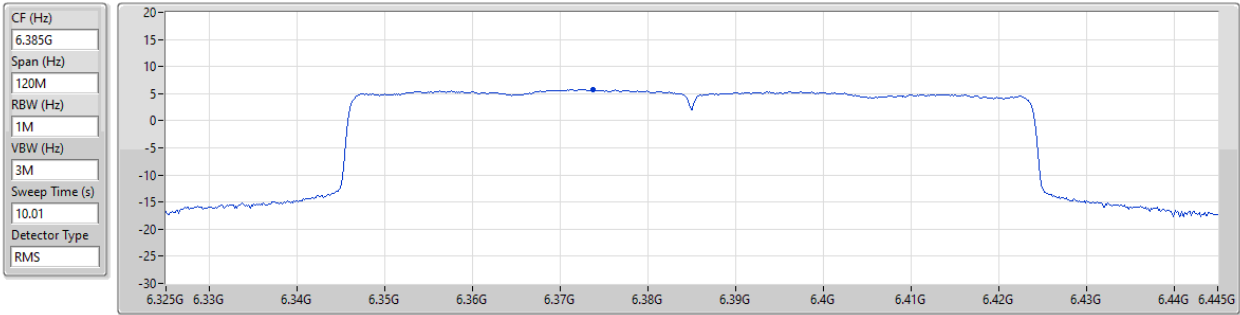
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.06	6.06	6.06

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6385MHz

02/09/2023



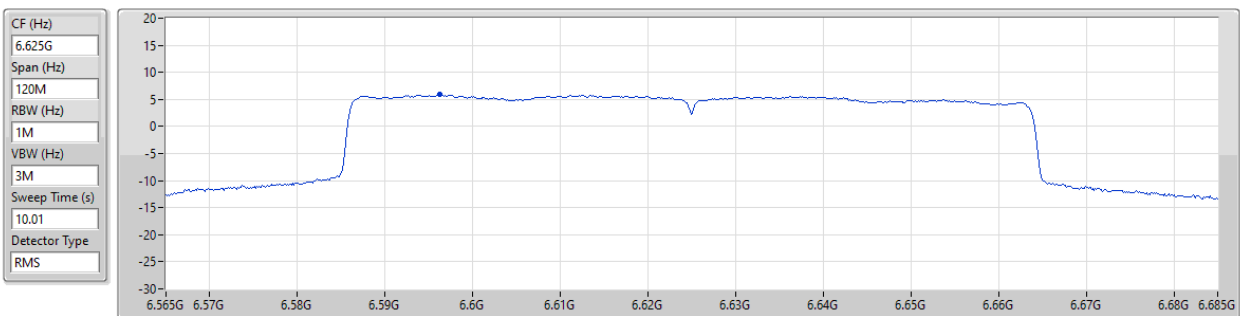
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.79	5.79	5.79

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6625MHz

01/09/2023



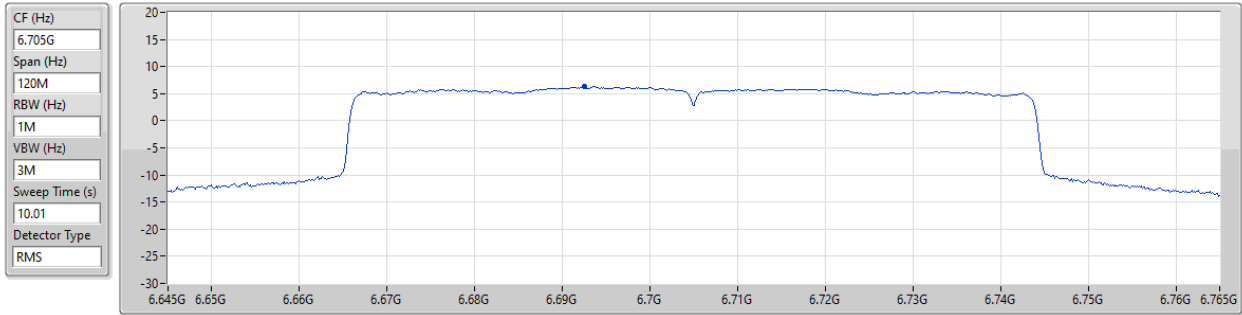
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.92	5.92	5.92

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6705MHz

01/09/2023



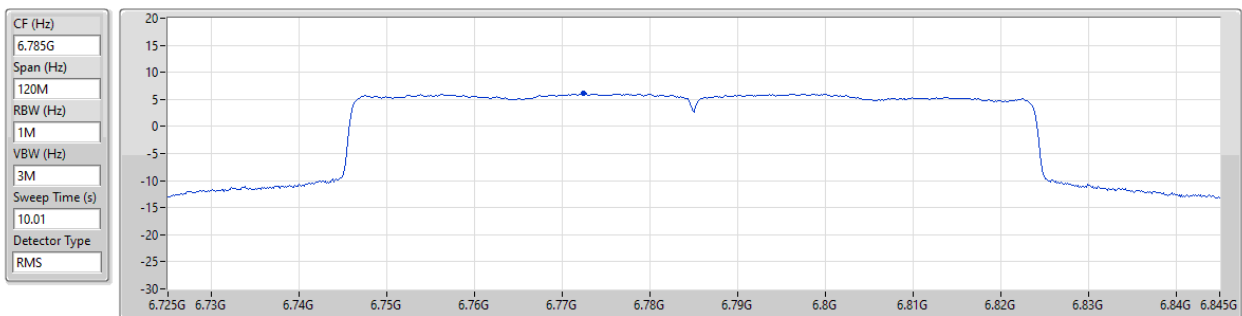
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.30	6.30	6.30

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6785MHz

01/09/2023



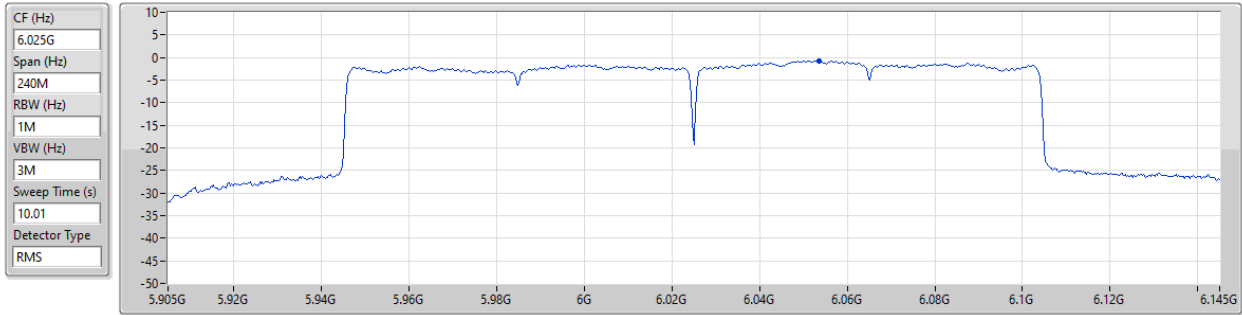
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.09	6.09	6.09

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6025MHz

05/09/2023

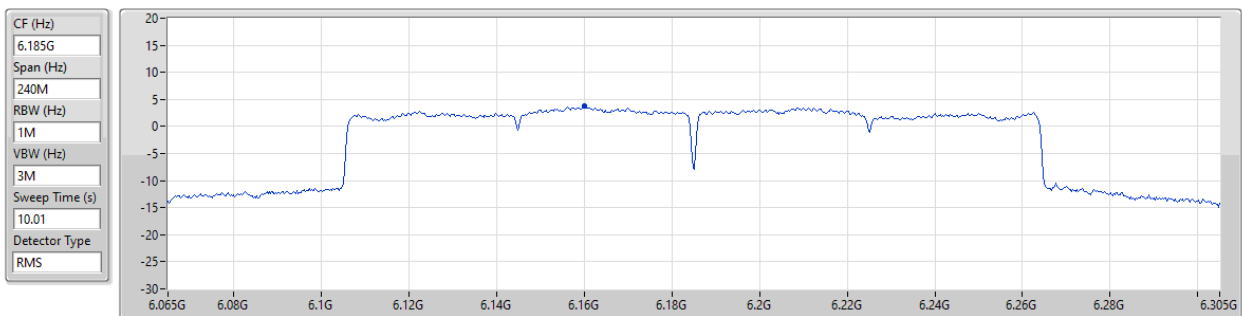


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6185MHz

01/09/2023

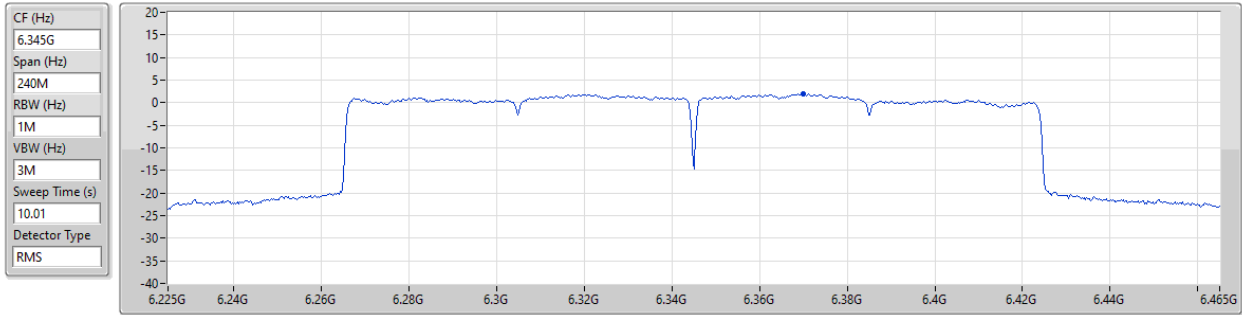


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6345MHz

02/09/2023



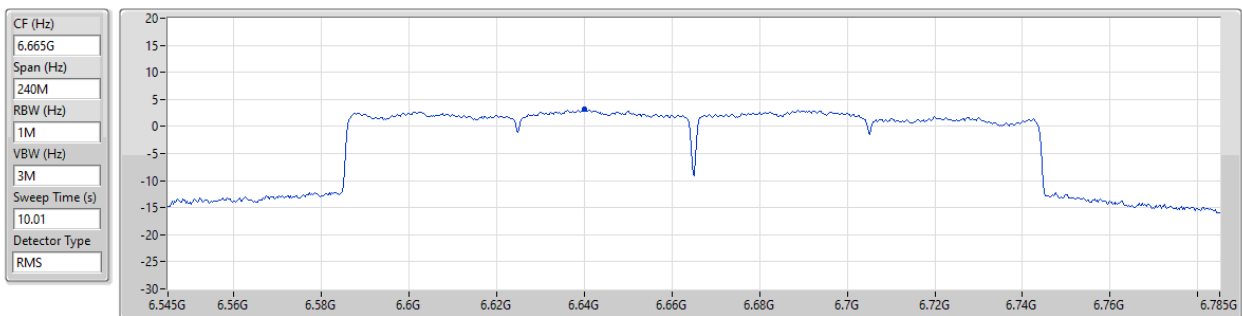
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.86	1.86	1.86

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6665MHz

02/09/2023



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.19	3.19	3.19

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5955MHz

01/09/2023

CF (Hz)
5.955G

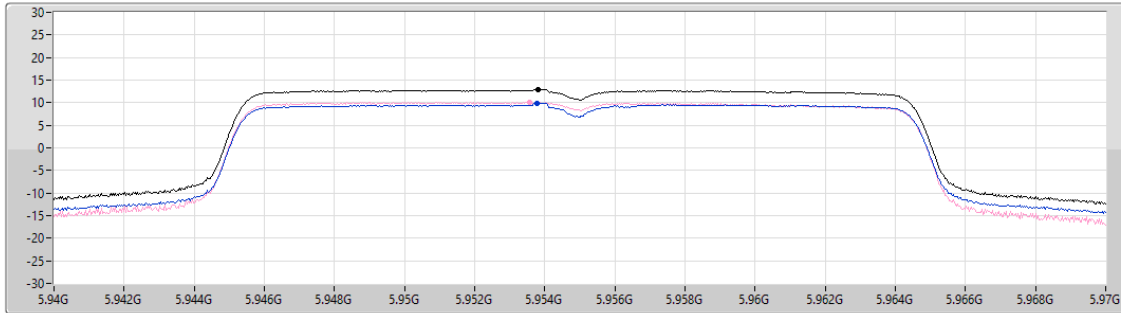
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.96	12.96	9.90	10.14

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

6195MHz

01/09/2023

CF (Hz)
6.195G

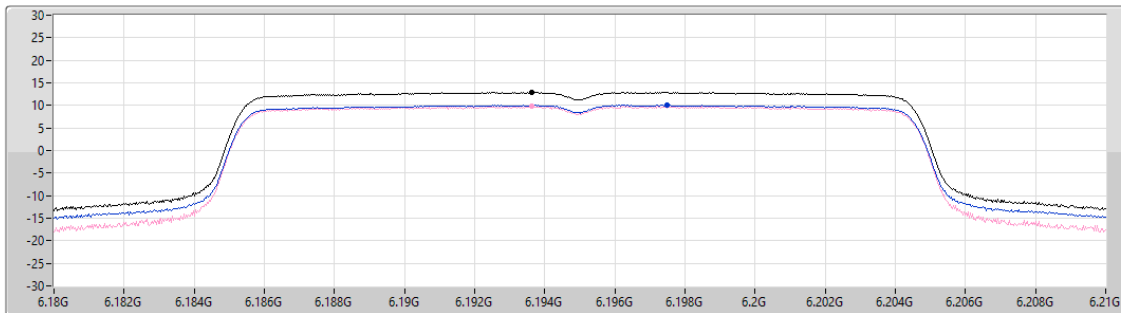
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.92	12.92	10.04	9.83

5.925-6.425GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

6415MHz

01/09/2023

CF (Hz)
6.415G

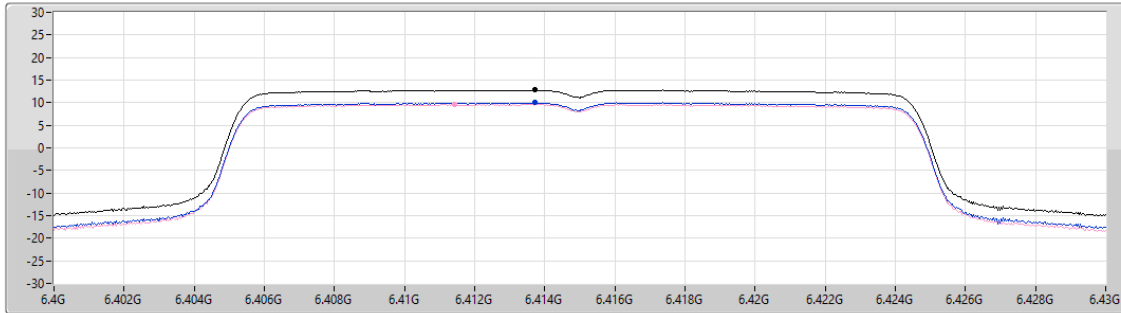
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.79	12.79	10.00	9.63

6.525-6.875GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

6535MHz

01/09/2023

CF (Hz)
6.535G

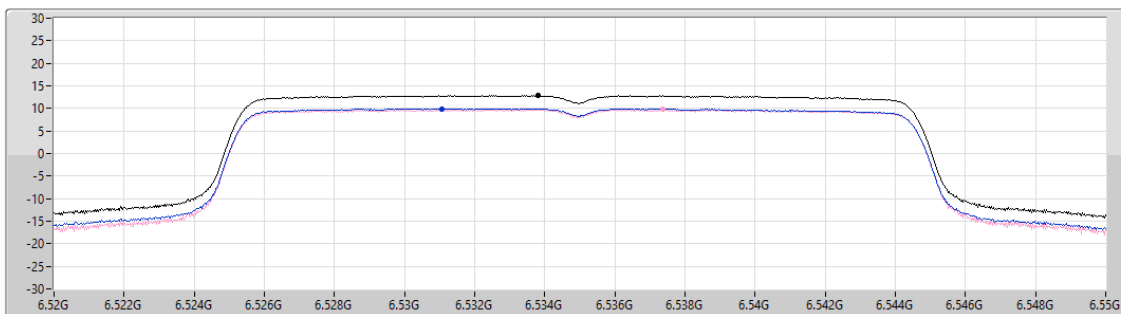
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.83	12.83	9.93	9.73

6.525-6.875GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

6695MHz

01/09/2023

CF (Hz)
6.695G

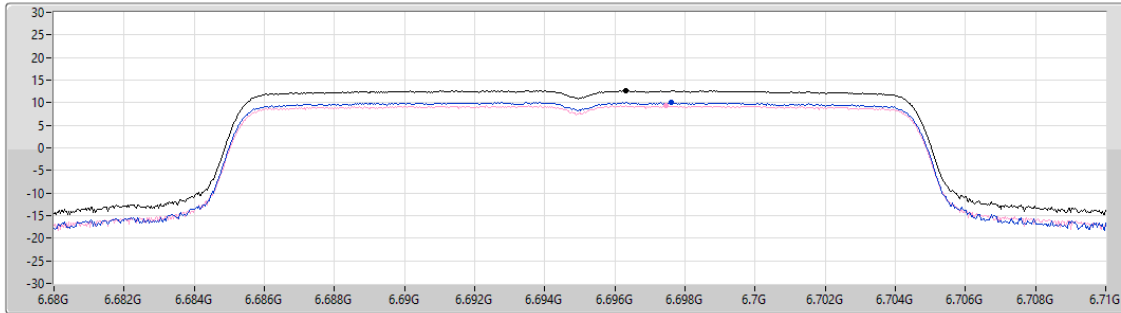
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.65	12.65	10.06	9.27

6.525-6.875GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

6855MHz

01/09/2023

CF (Hz)
6.855G

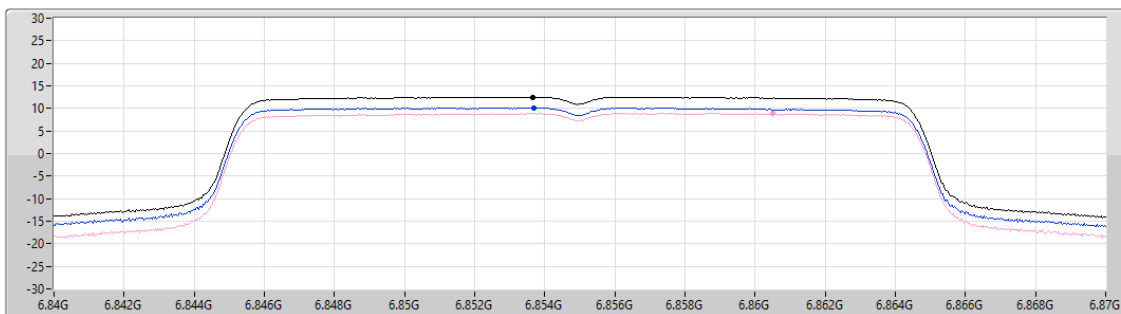
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.53	12.53	10.13	8.89

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5965MHz

05/09/2023

CF (Hz)
5.965G

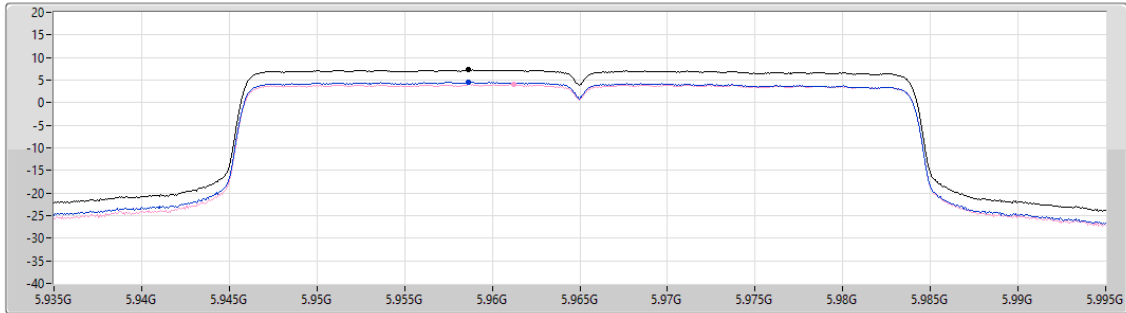
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.28	7.28	4.54	4.04

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6205MHz

01/09/2023

CF (Hz)
6.205G

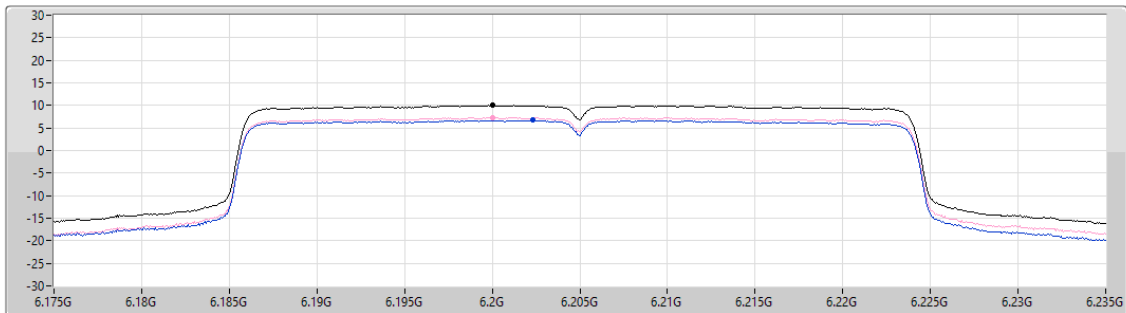
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.01	10.01	6.73	7.36

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6405MHz

01/09/2023

CF (Hz)
6.405G

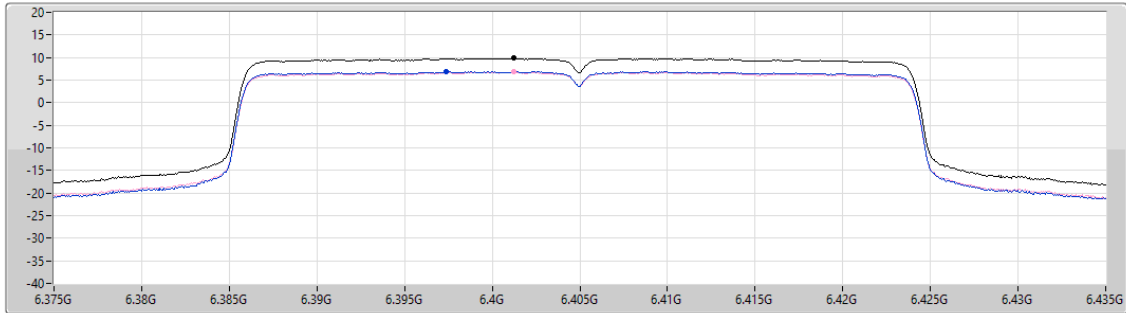
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.84	9.84	6.90	6.82

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6565MHz

01/09/2023

CF (Hz)
6.565G

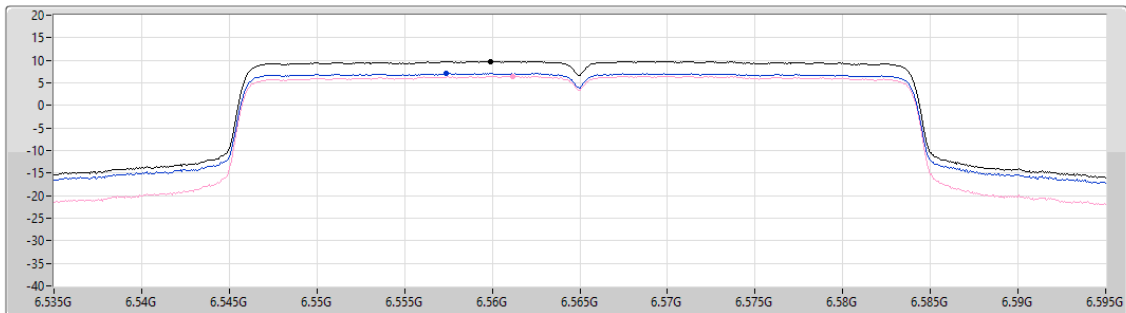
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

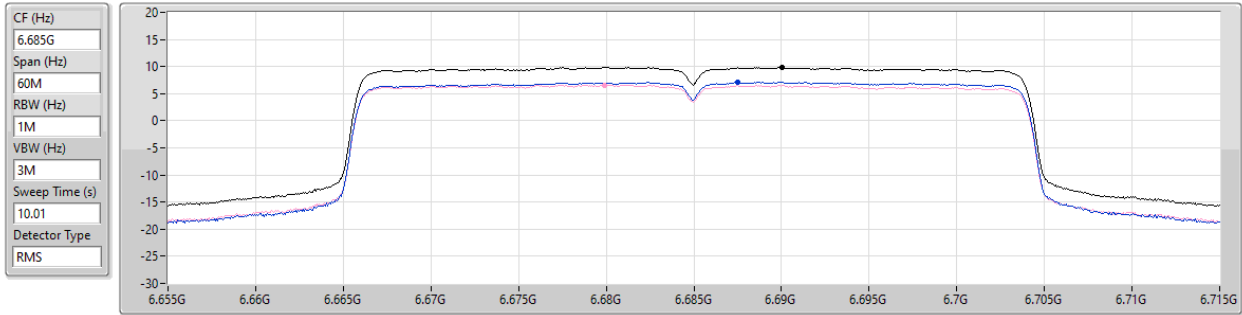
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.77	9.77	7.09	6.51

6.525-6.875GHz_802.11ax_HEW40_Nss2,(MCS0)_2TX

PSD

6685MHz

01/09/2023



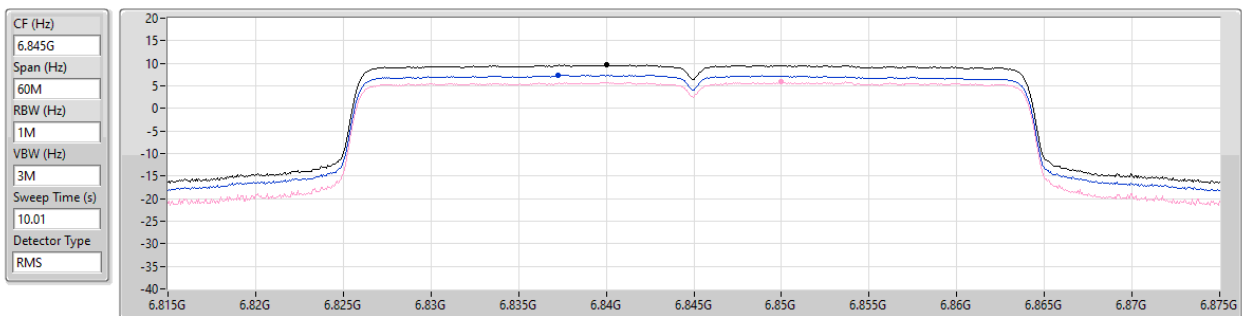
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.82	9.82	7.11	6.62

6.525-6.875GHz_802.11ax_HEW40_Nss2,(MCS0)_2TX

PSD

6845MHz

01/09/2023



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.61	9.61	7.38	5.84

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5985MHz

05/09/2023

CF (Hz)
5.985G

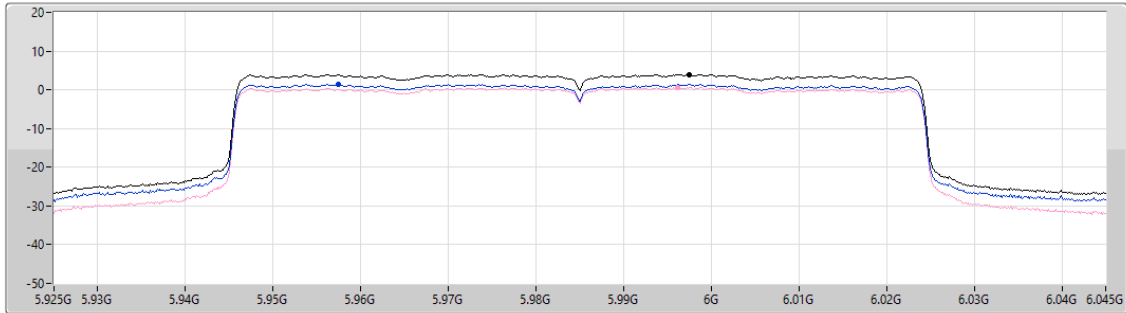
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.98	3.98	1.42	0.62

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6225MHz

01/09/2023

CF (Hz)
6.225G

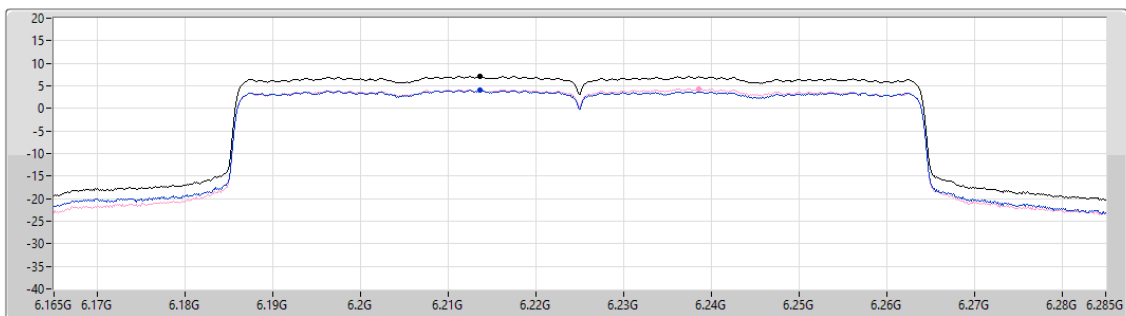
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.08	7.08	4.05	4.35

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6385MHz

01/09/2023

CF (Hz)
6.385G

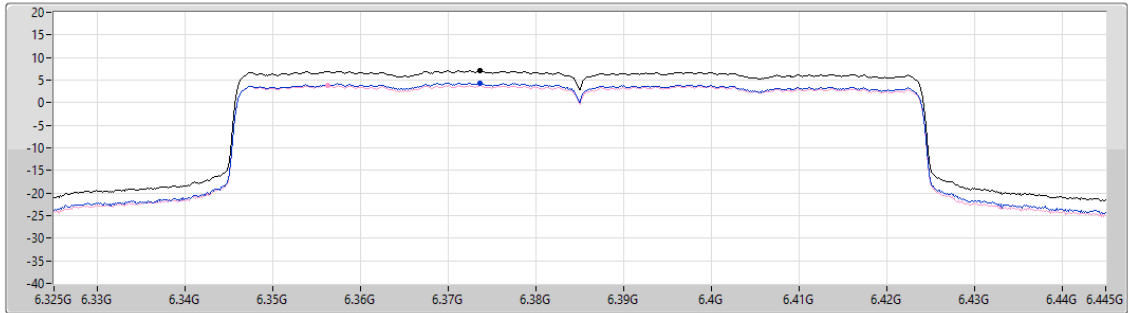
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.07	7.07	4.33	3.87

6.525-6.875GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6625MHz

01/09/2023

CF (Hz)
6.625G

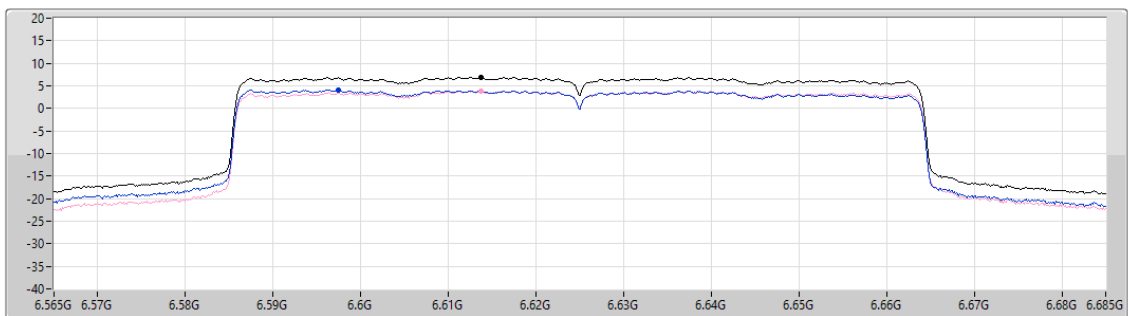
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.87	6.87	4.14	3.84

6.525-6.875GHz_802.11ax_HEW80_Nss2,(MCS0)_2TX

PSD

6705MHz

01/09/2023

CF (Hz)
6.705G

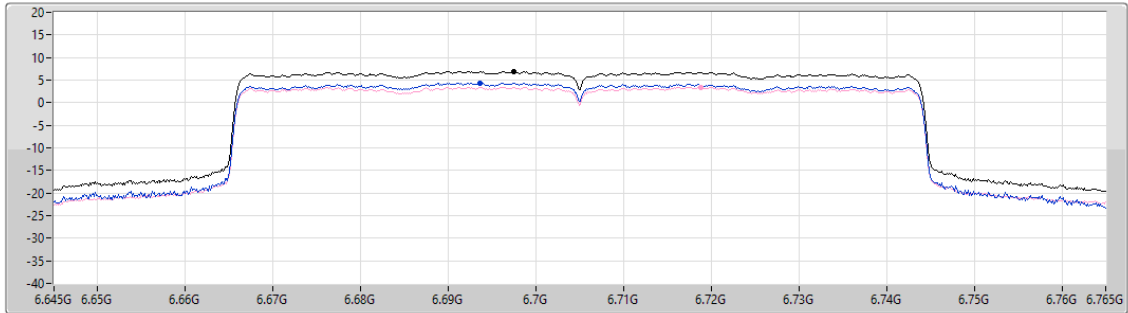
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.91	6.91	4.39	3.44

6.525-6.875GHz_802.11ax_HEW80_Nss2,(MCS0)_2TX

PSD

6785MHz

01/09/2023

CF (Hz)
6.785G

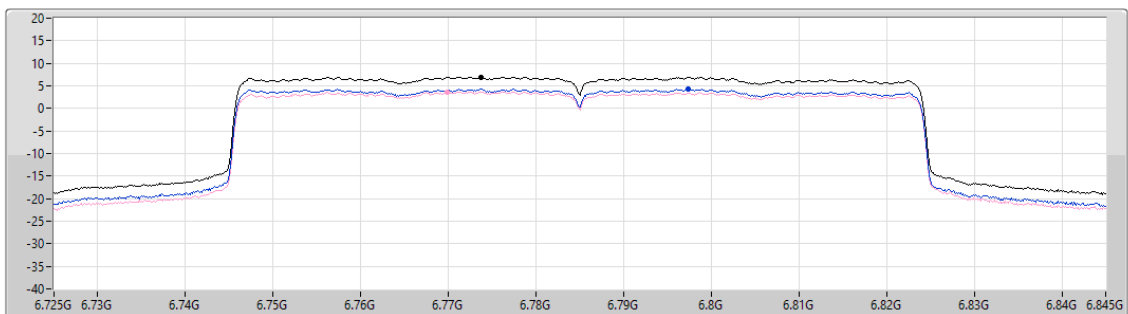
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

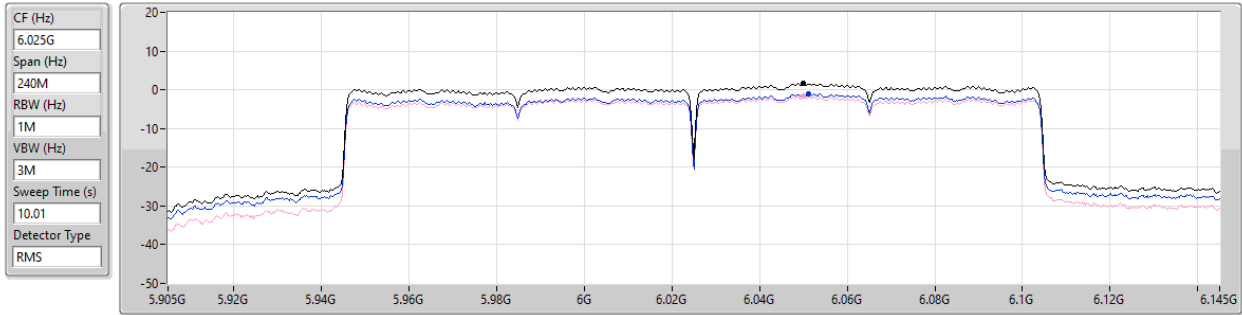
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.95	6.95	4.26	3.71

5.925-6.425GHz_802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

6025MHz

05/09/2023



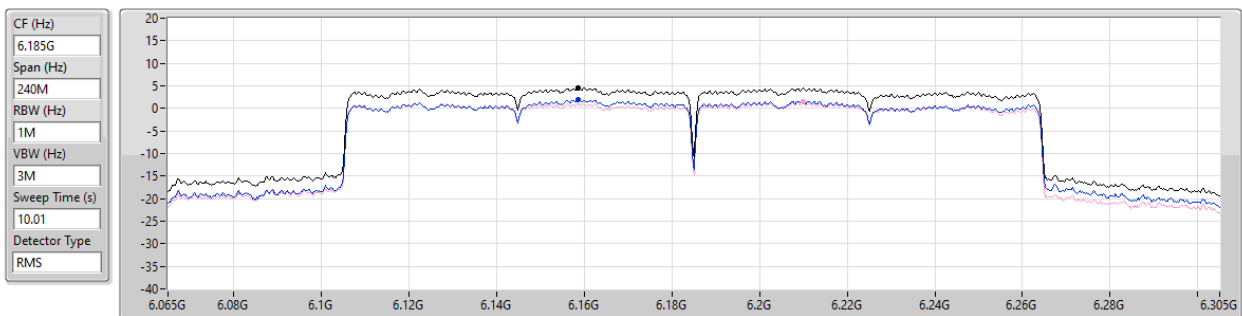
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.57	1.57	-1.09	-1.70

5.925-6.425GHz_802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

6185MHz

01/09/2023



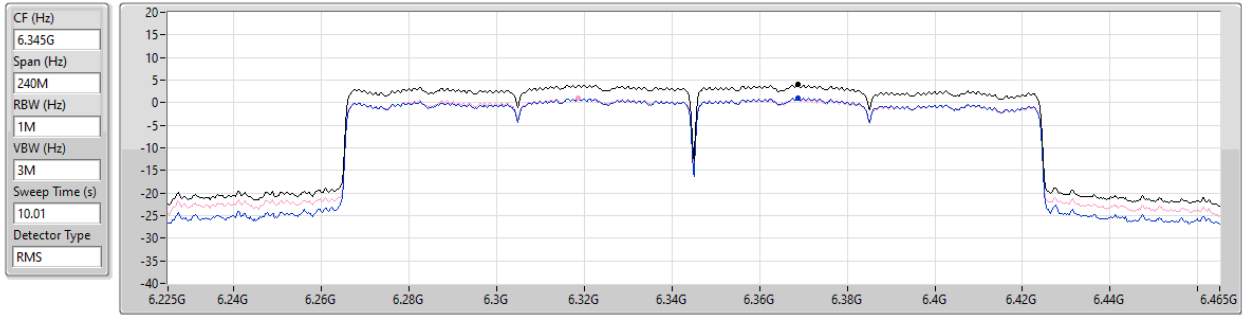
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.49	4.49	1.92	1.37

5.925-6.425GHz_802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

6345MHz

02/09/2023



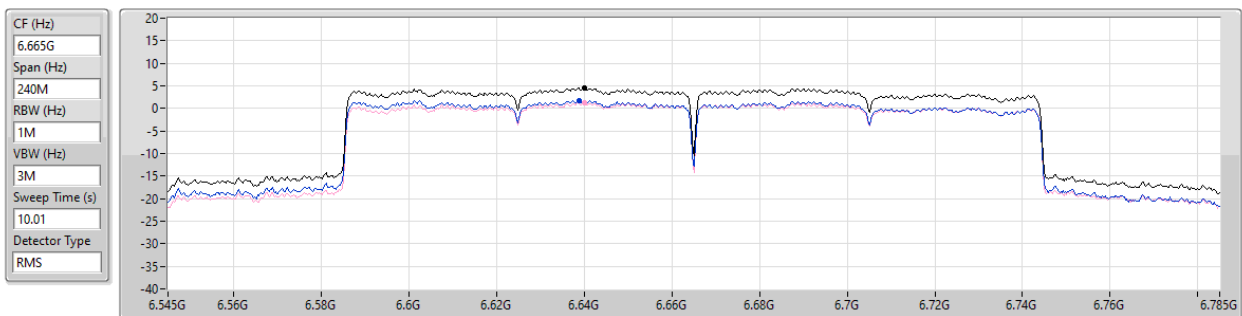
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.00	4.00	1.05	0.94

6.525-6.875GHz_802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

6665MHz

01/09/2023



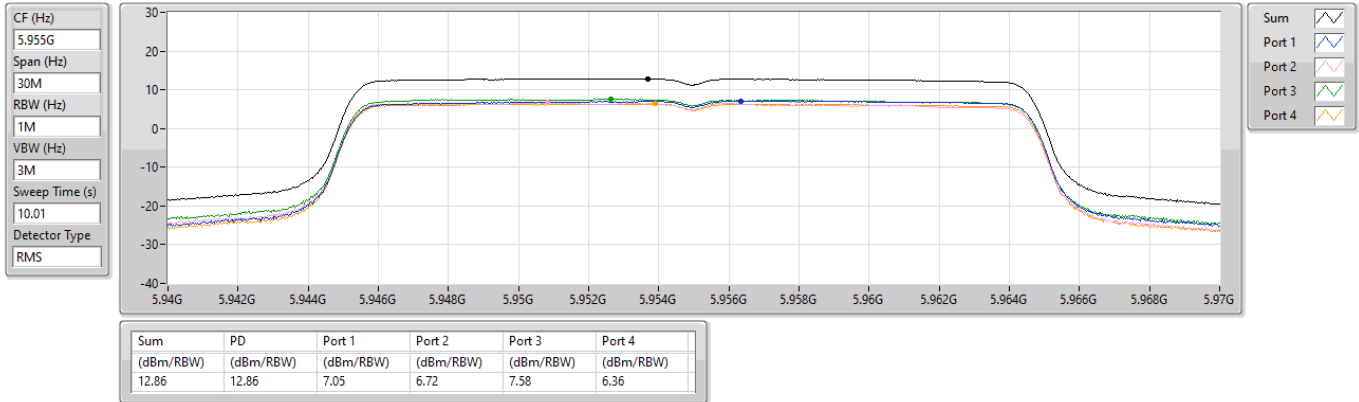
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.49	4.49	1.73	1.30

5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

PSD

5955MHz

01/09/2023

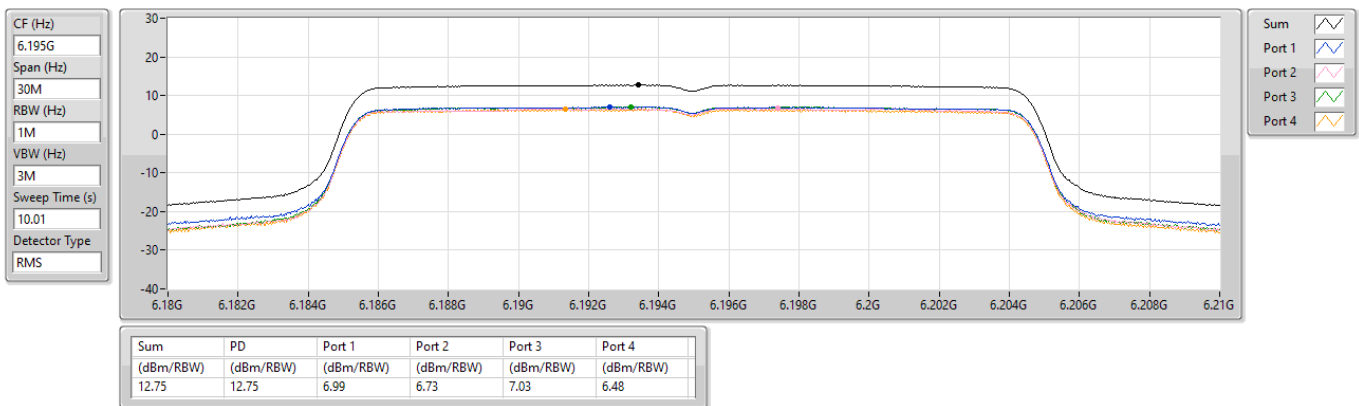


5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

PSD

6195MHz

01/09/2023

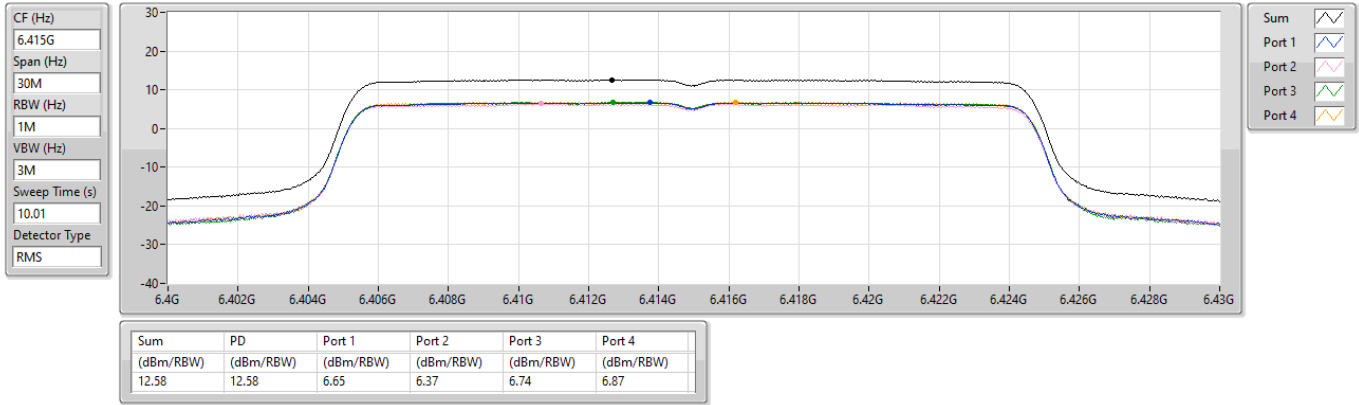


5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6415MHz

01/09/2023

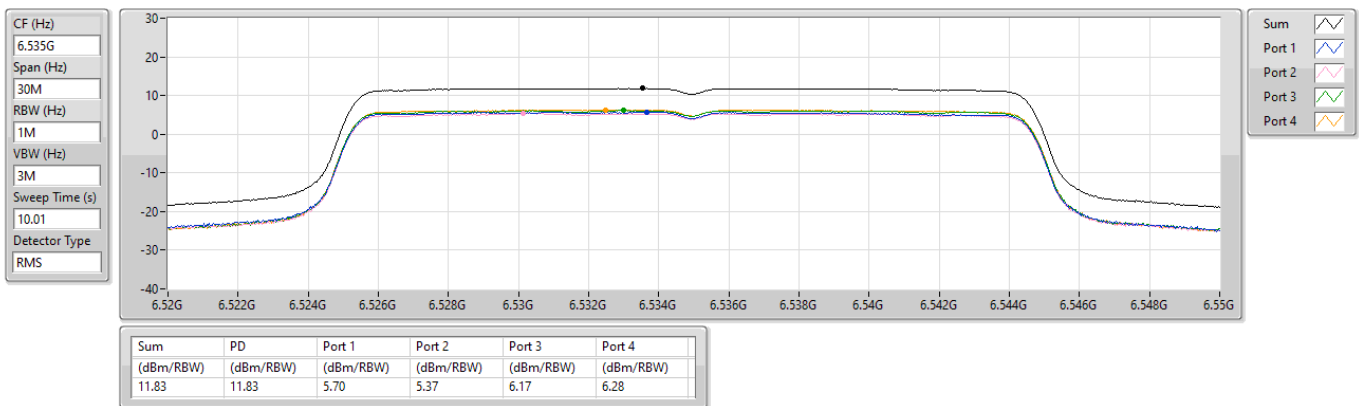


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6535MHz

01/09/2023

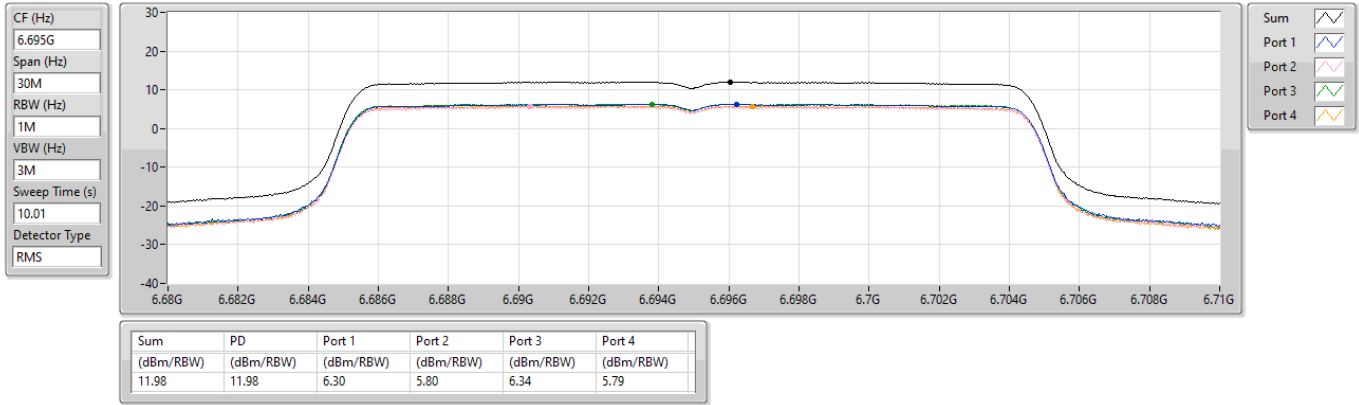


6.525-6.875GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

PSD

6695MHz

01/09/2023

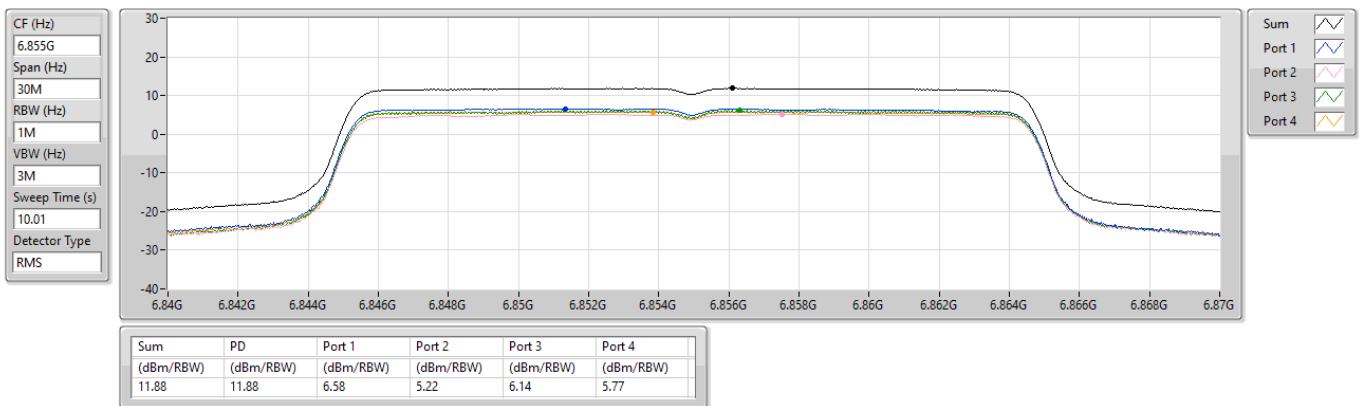


6.525-6.875GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

PSD

6855MHz

01/09/2023



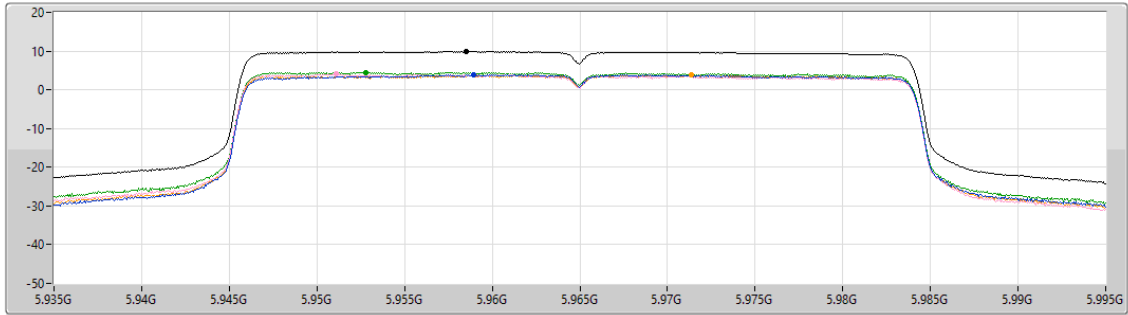
5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5965MHz

01/09/2023

CF (Hz)
5.965G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
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)
9.87	9.87	3.89	4.03	4.51	3.82

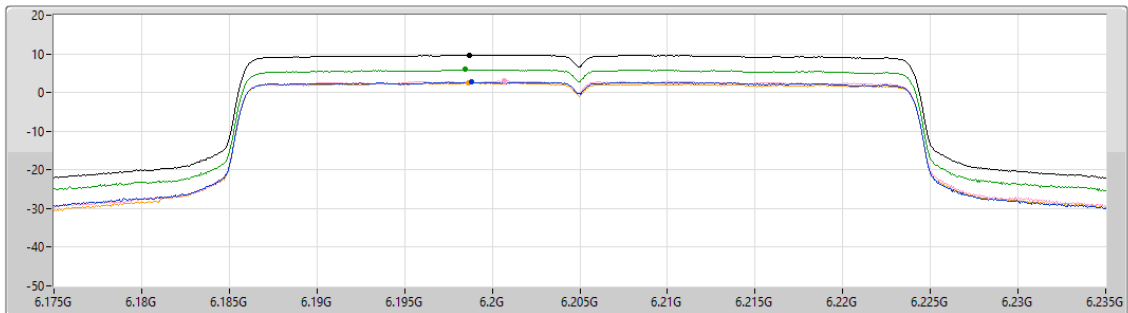
5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6205MHz

01/09/2023

CF (Hz)
6.205G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
Detector Type
RMS



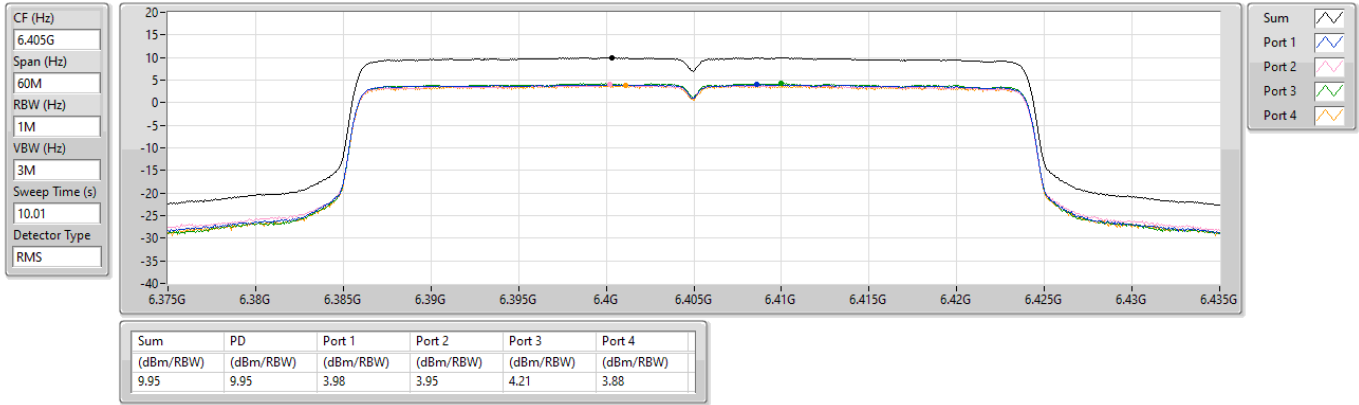
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.71	9.71	2.71	2.99	5.92	2.58

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6405MHz

01/09/2023

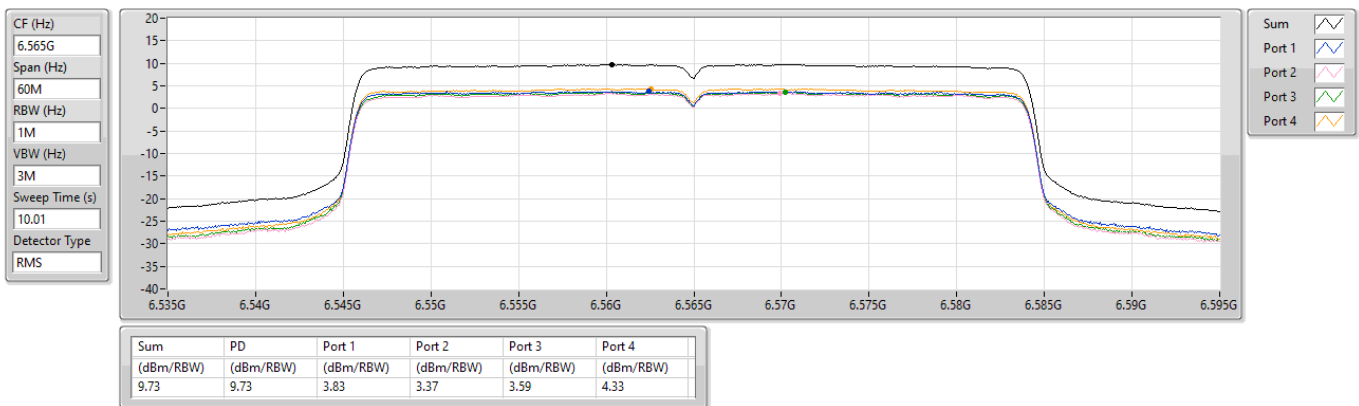


6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6565MHz

01/09/2023



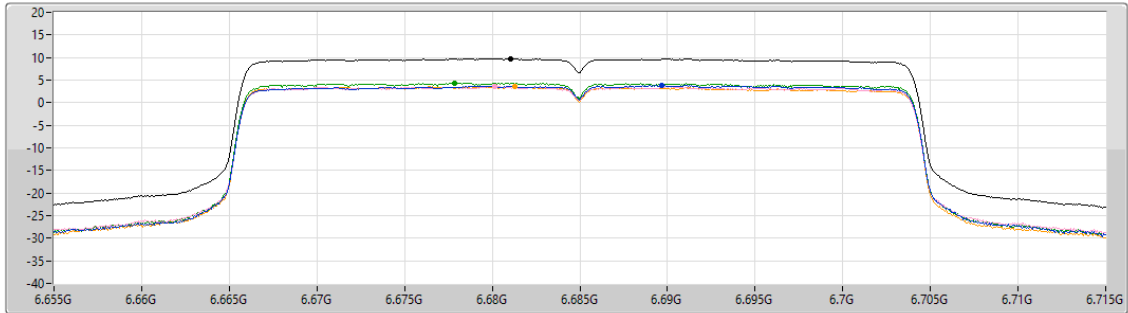
6.525-6.875GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

PSD

6685MHz

01/09/2023

CF (Hz)
6.685G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
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)
9.71	9.71	3.77	3.59	4.30	3.50

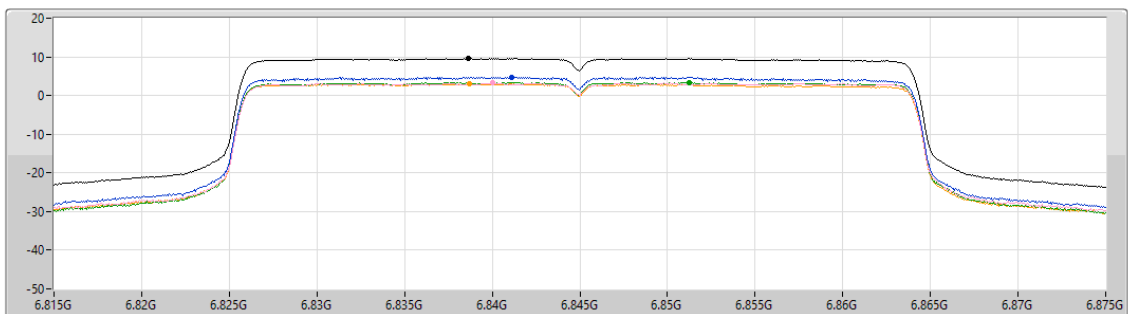
6.525-6.875GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

PSD

6845MHz

01/09/2023

CF (Hz)
6.845G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
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)
9.56	9.56	4.82	3.22	3.36	2.97

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5985MHz

01/09/2023

CF (Hz)
5.985G

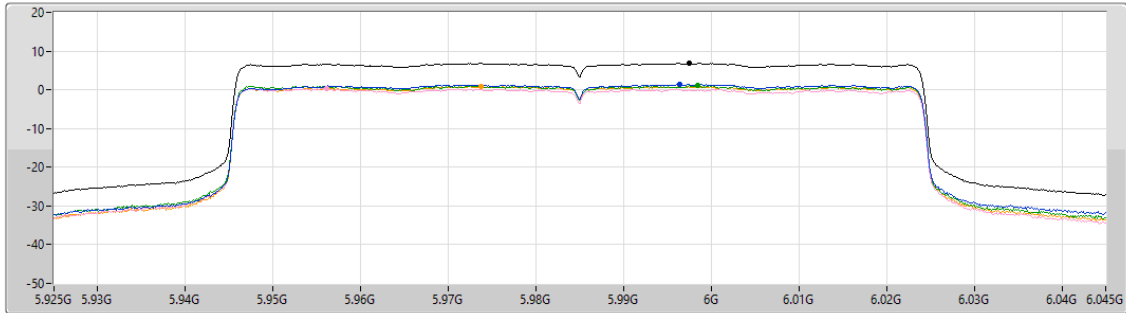
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
6.82	6.82	1.41	0.39	1.03	0.87

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6225MHz

01/09/2023

CF (Hz)
6.225G

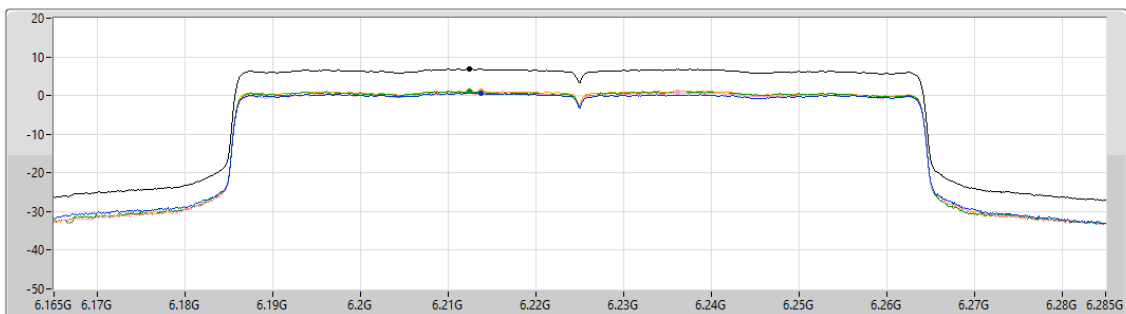
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
6.89	6.89	0.67	0.77	1.11	1.21

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6385MHz

01/09/2023

CF (Hz)
6.385G

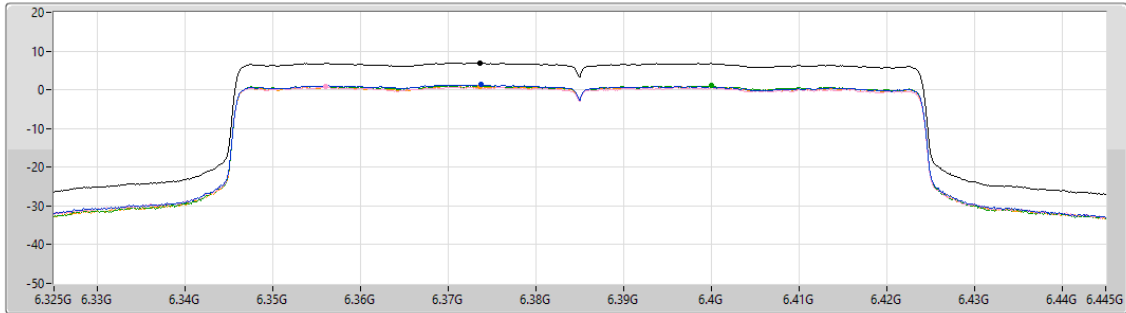
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
6.95	6.95	1.31	0.76	1.06	0.85

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6625MHz

01/09/2023

CF (Hz)
6.625G

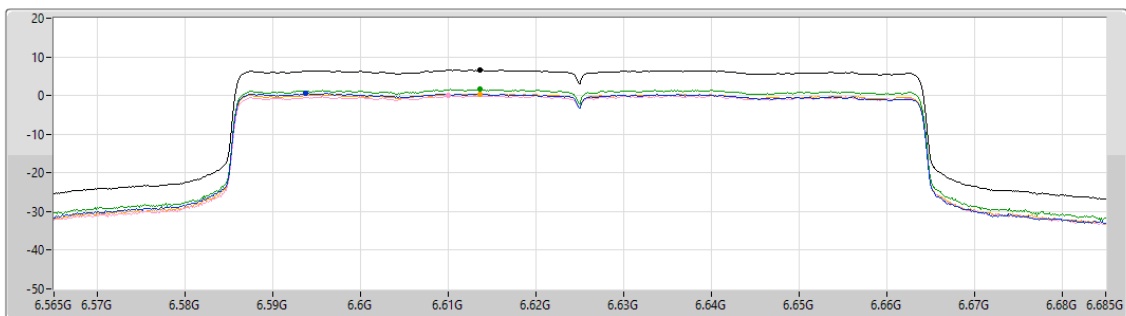
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
6.63	6.63	0.57	0.05	1.57	0.39

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6705MHz

01/09/2023

CF (Hz)
6.705G

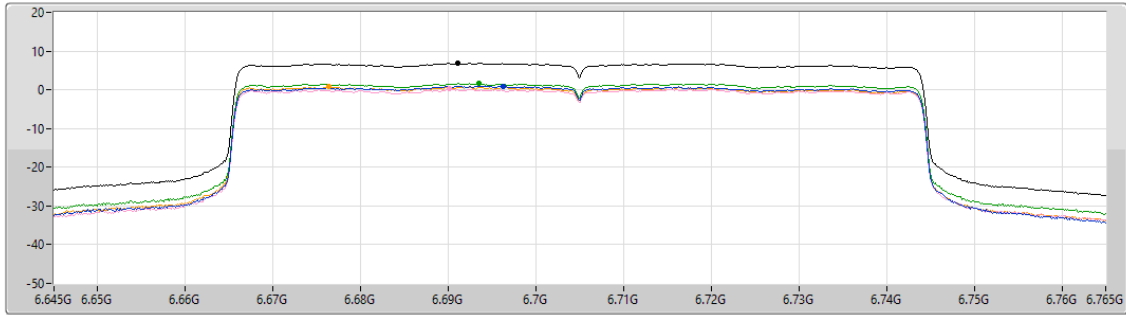
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
6.82	6.82	0.98	0.20	1.62	0.81

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6785MHz

01/09/2023

CF (Hz)
6.785G

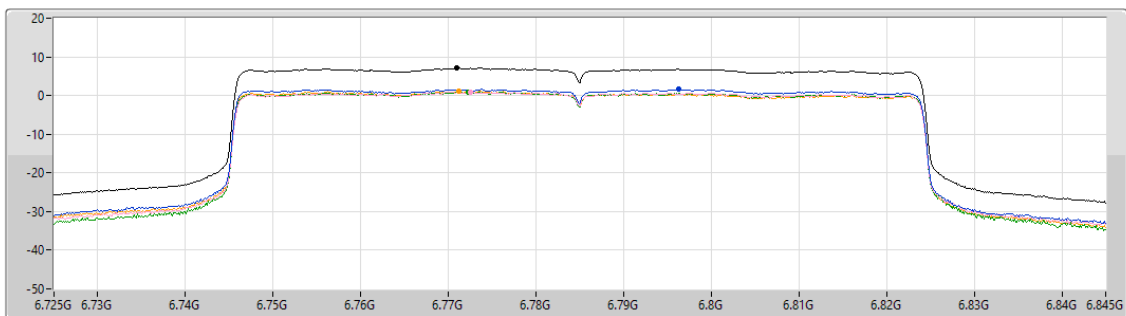
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
7.07	7.07	1.63	0.92	0.89	1.13

5.925-6.425GHz_802.11ax_HEW160_Nss1,(MCS0)_4TX

PSD

6025MHz

01/09/2023

CF (Hz)
6.025G

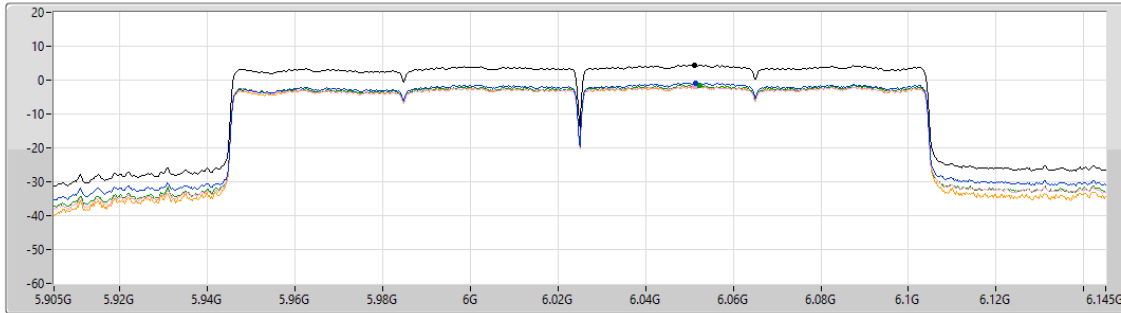
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
4.44	4.44	-0.86	-1.92	-1.49	-1.94

5.925-6.425GHz_802.11ax_HEW160_Nss1,(MCS0)_4TX

PSD

6185MHz

01/09/2023

CF (Hz)
6.185G

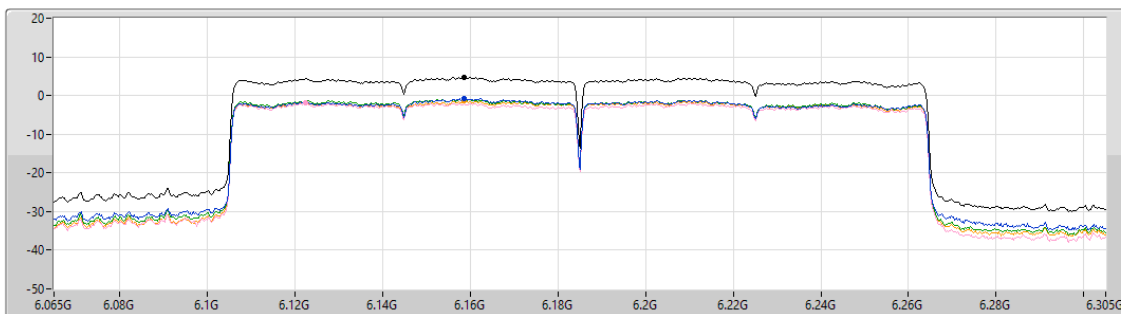
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

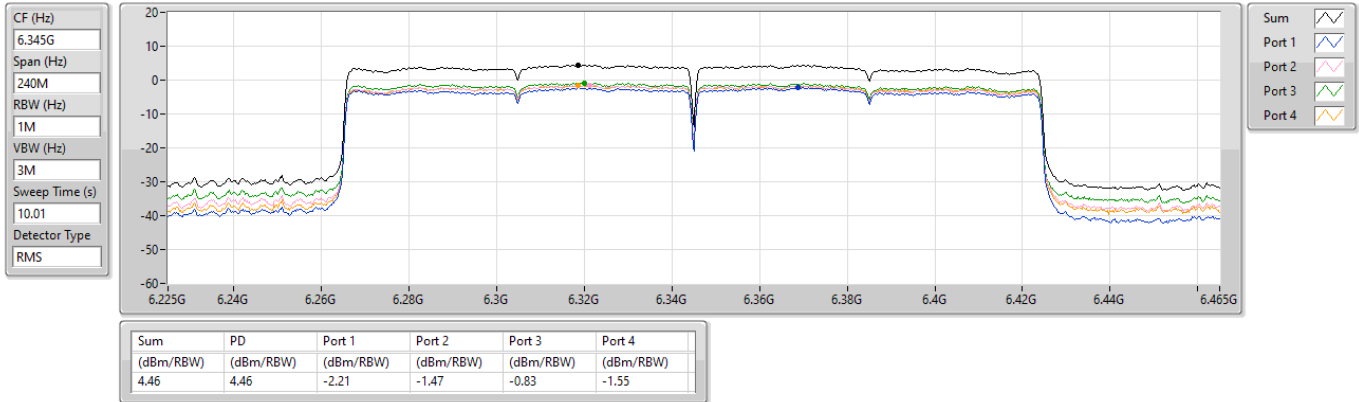
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.74	4.74	-0.83	-2.00	-0.88	-1.41

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

6345MHz

01/09/2023

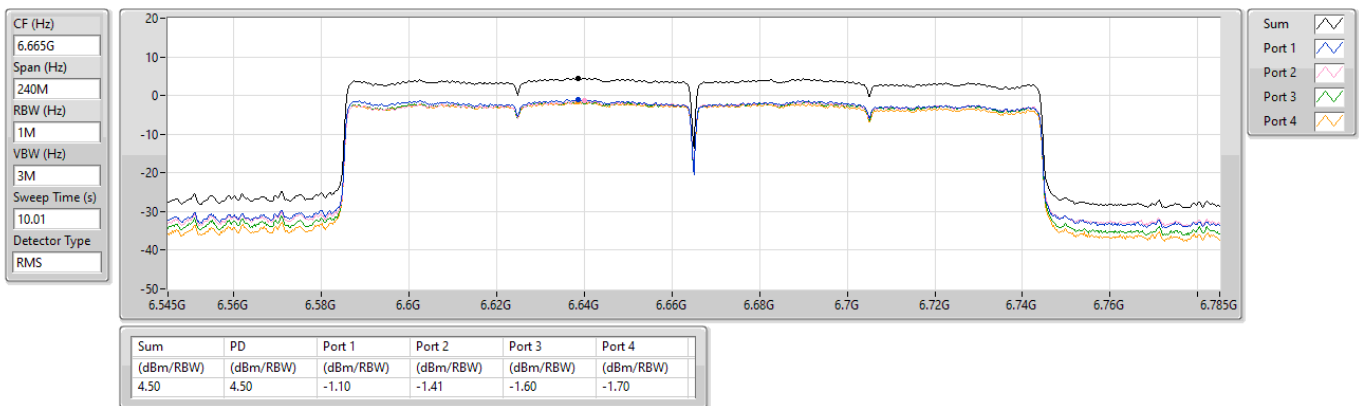


6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

6665MHz

01/09/2023

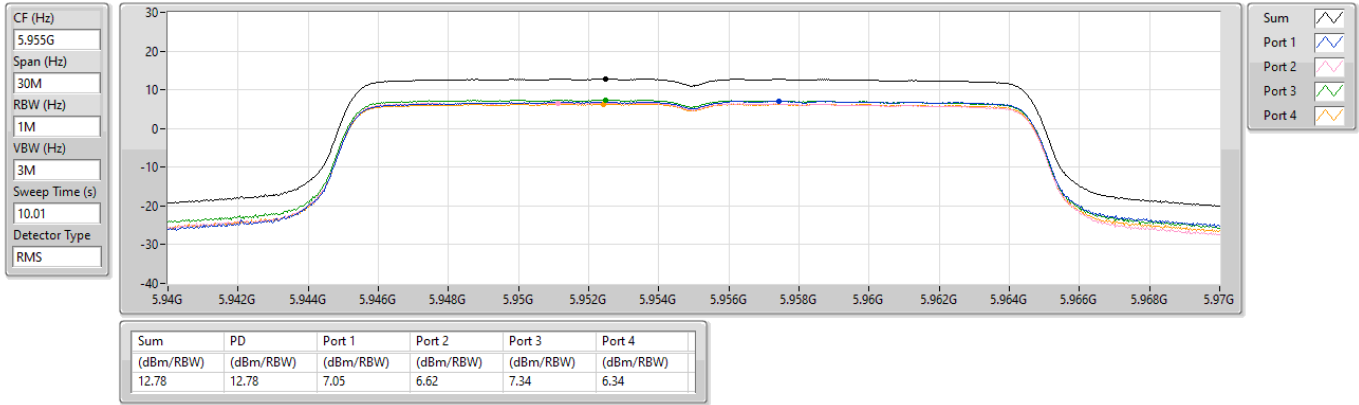


5.925-6.425GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

5955MHz

01/09/2023

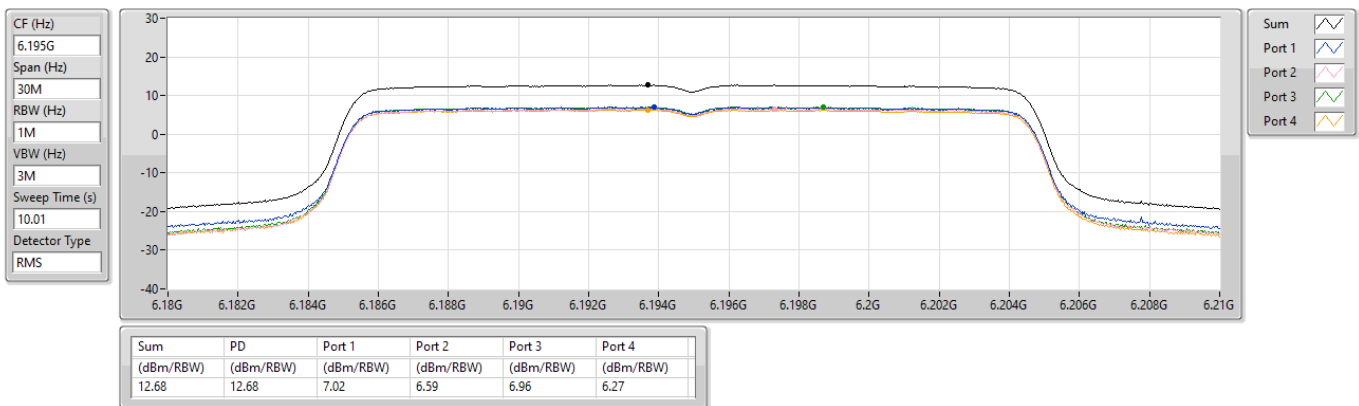


5.925-6.425GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

6195MHz

01/09/2023

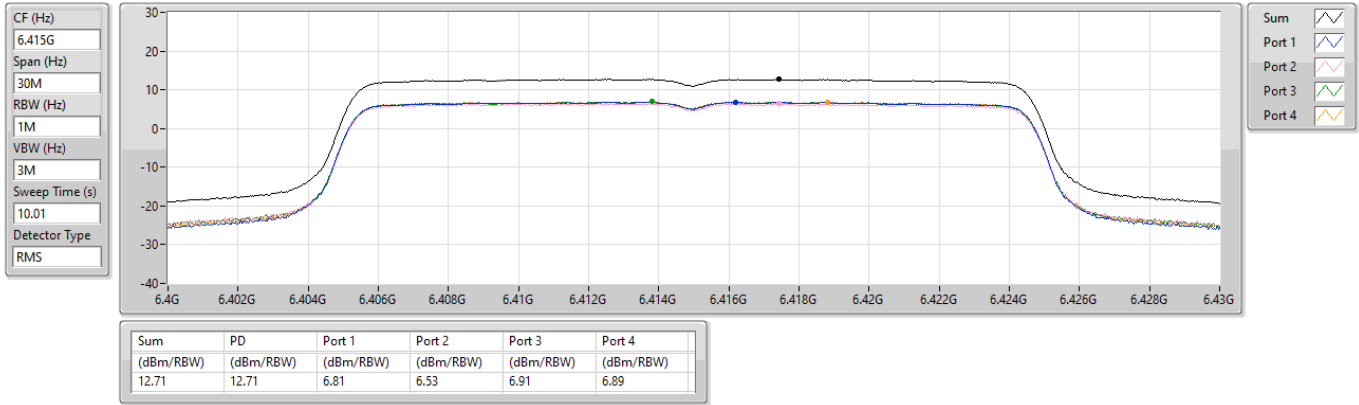


5.925-6.425GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

6415MHz

01/09/2023

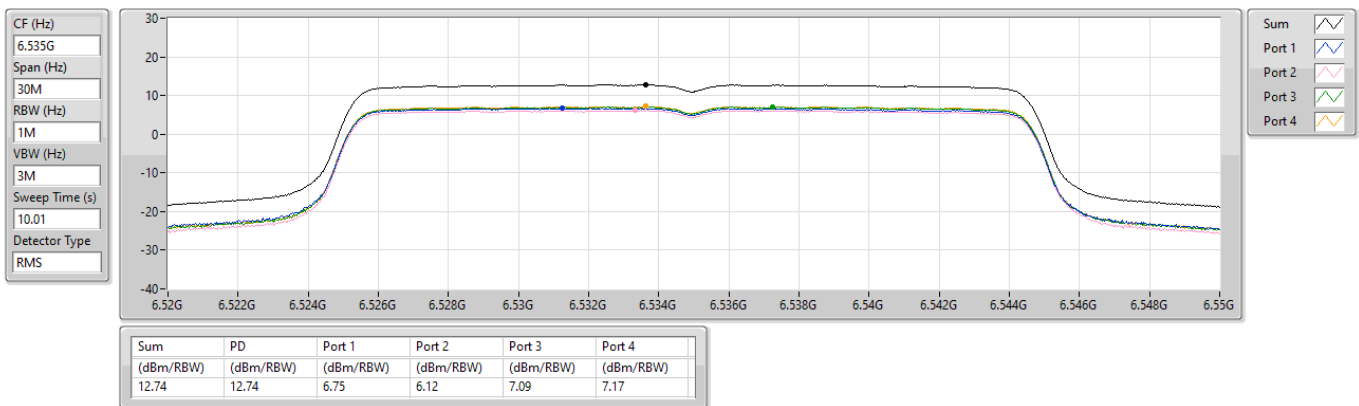


6.525-6.875GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

6535MHz

01/09/2023

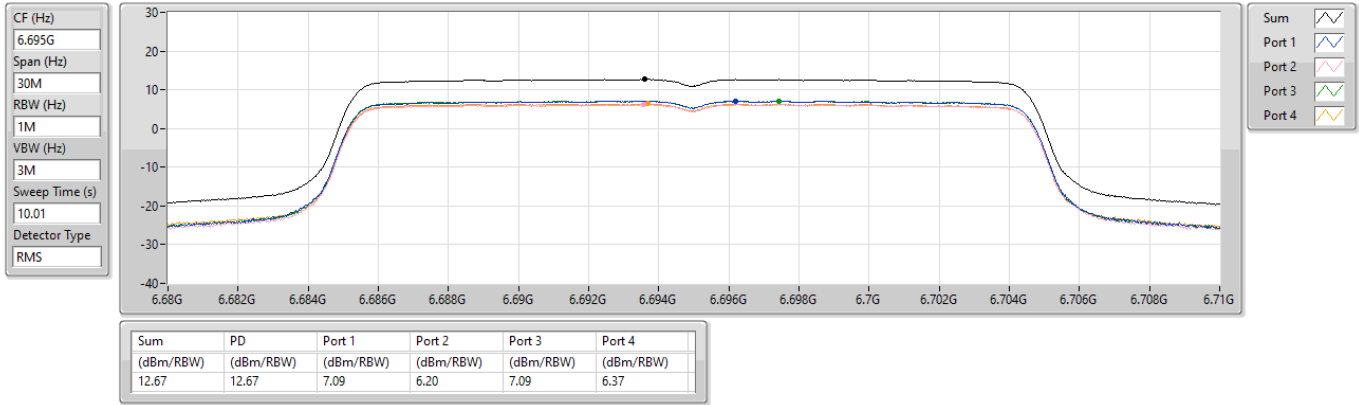


6.525-6.875GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

6695MHz

01/09/2023

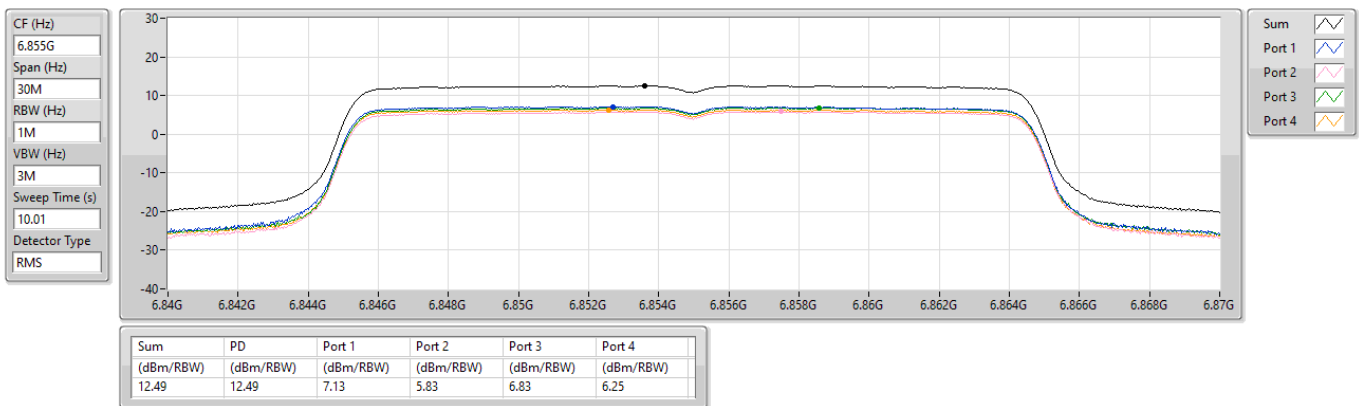


6.525-6.875GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

6855MHz

01/09/2023



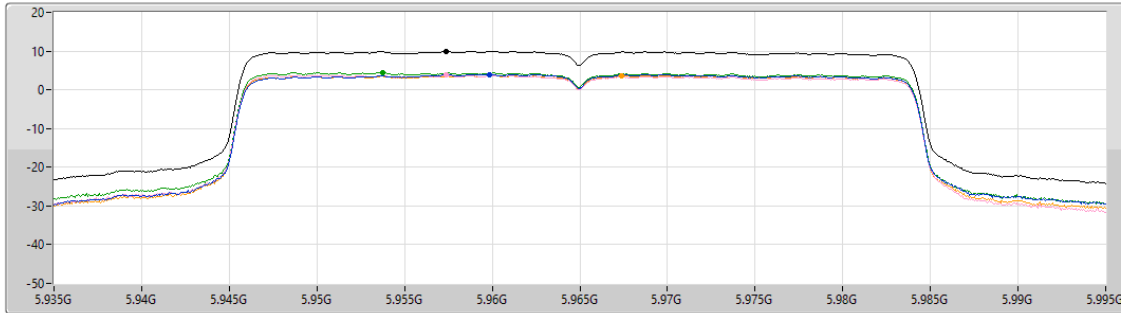
5.925-6.425GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5965MHz

01/09/2023

CF (Hz)
5.965G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
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)
9.89	9.89	3.94	3.78	4.50	3.70

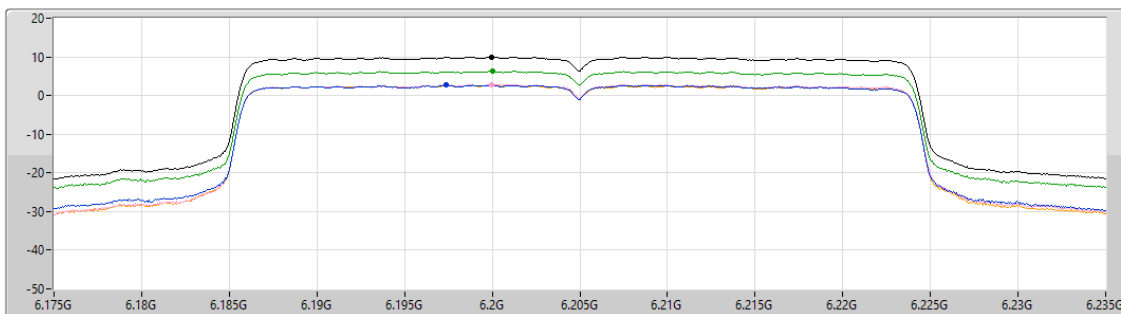
5.925-6.425GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

6205MHz

01/09/2023

CF (Hz)
6.205G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
Detector Type
RMS



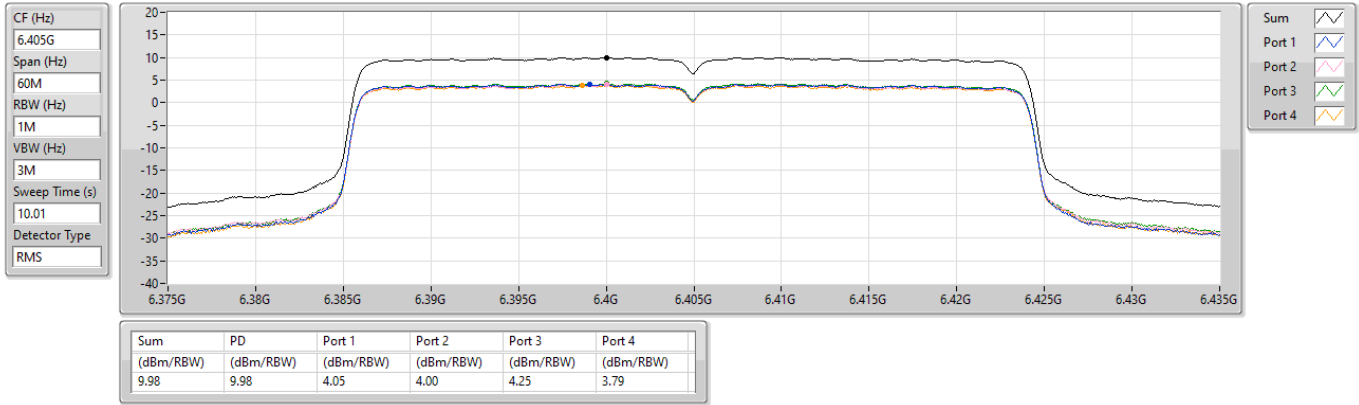
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.93	9.93	2.70	2.90	6.33	2.65

5.925-6.425GHz_802.11ax_HEW40_Nss4,(MCS0)_4TX

PSD

6405MHz

01/09/2023

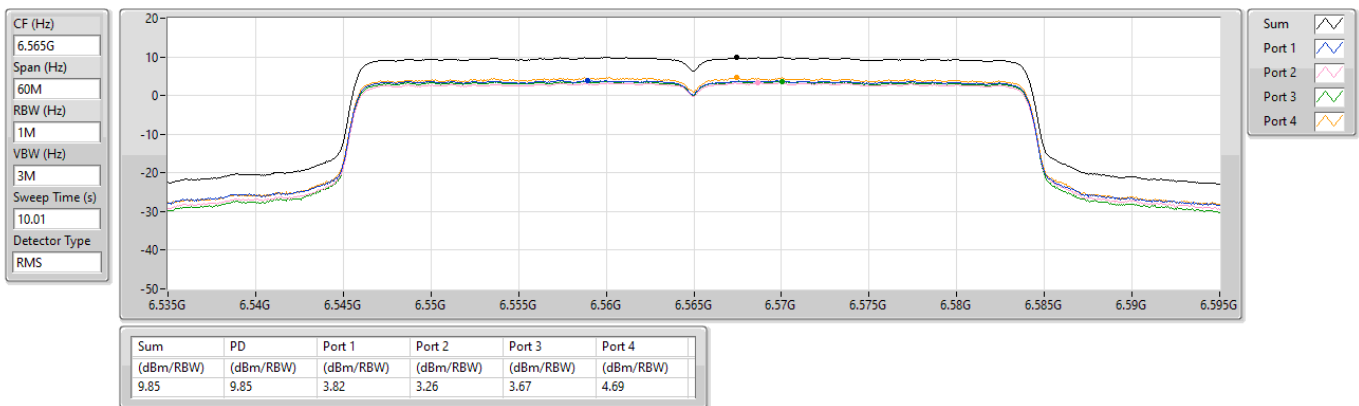


6.525-6.875GHz_802.11ax_HEW40_Nss4,(MCS0)_4TX

PSD

6565MHz

01/09/2023

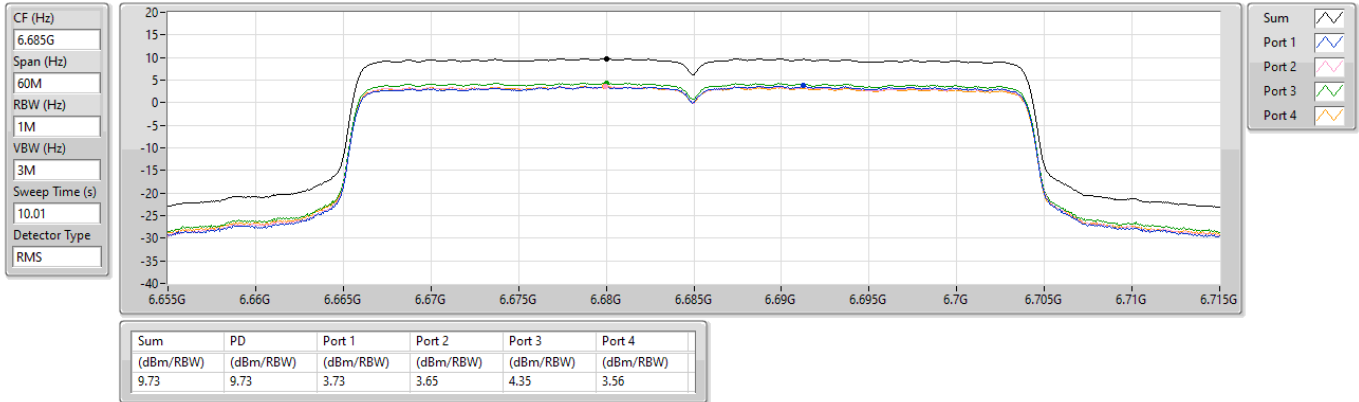


6.525-6.875GHz_802.11ax_HEW40_Nss4,(MCS0)_4TX

PSD

6685MHz

01/09/2023

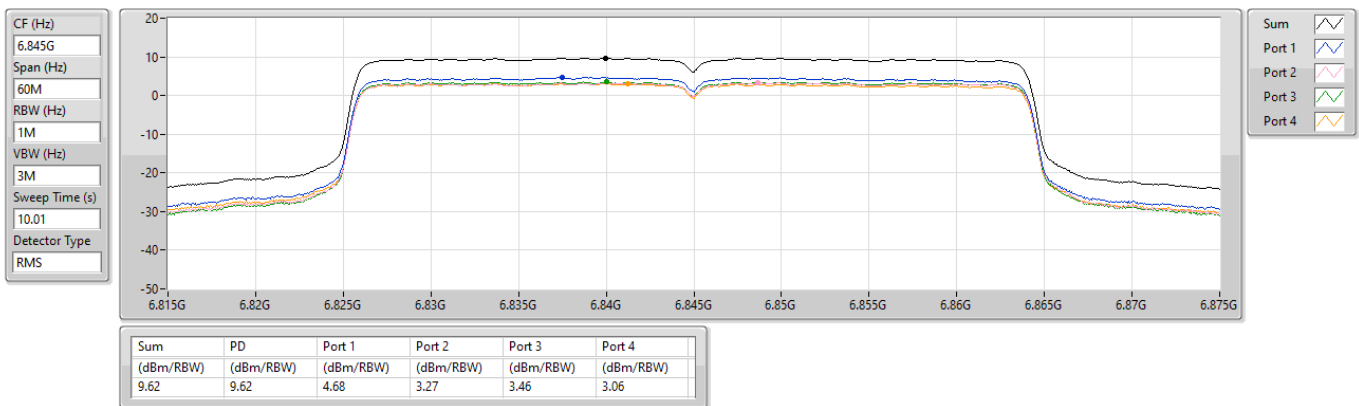


6.525-6.875GHz_802.11ax_HEW40_Nss4,(MCS0)_4TX

PSD

6845MHz

01/09/2023



5.925-6.425GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5985MHz

01/09/2023

CF (Hz)
5.985G

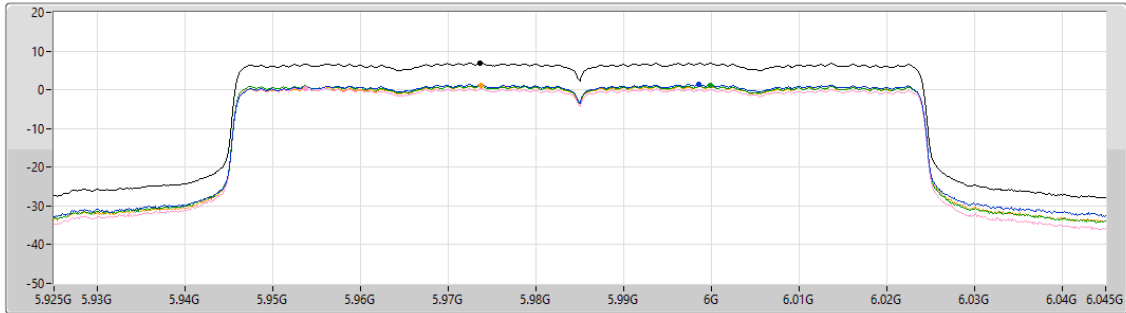
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
6.98	6.98	1.43	0.43	1.15	1.08

5.925-6.425GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

6225MHz

01/09/2023

CF (Hz)
6.225G

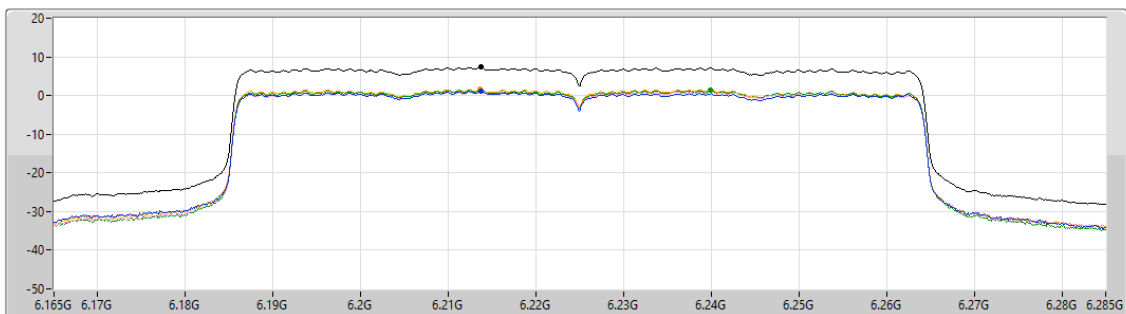
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
7.34	7.34	1.09	1.06	1.42	1.68

5.925-6.425GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

6385MHz

01/09/2023

CF (Hz)
6.385G

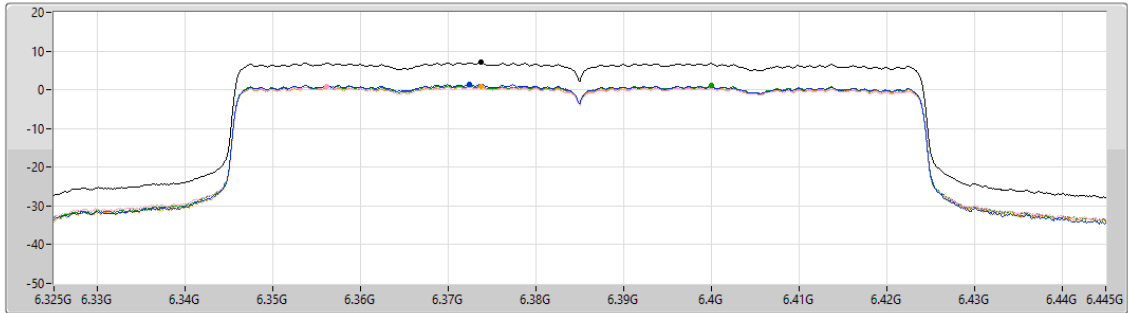
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
7.07	7.07	1.47	0.75	1.15	0.99

6.525-6.875GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

6625MHz

01/09/2023

CF (Hz)
6.625G

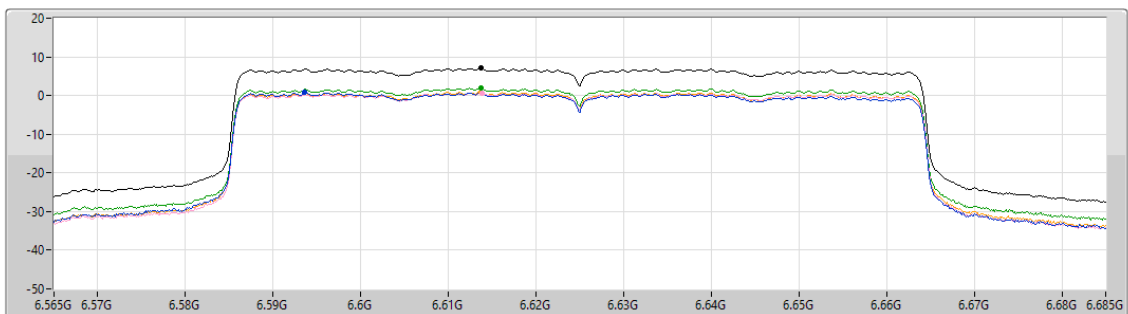
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
7.08	7.08	0.73	0.61	1.91	0.99

6.525-6.875GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

6705MHz

01/09/2023

CF (Hz)
6.705G

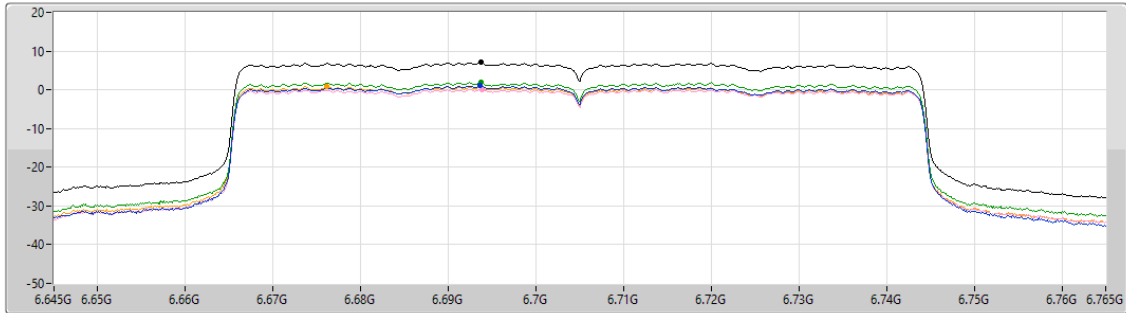
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
7.02	7.02	1.07	0.08	1.89	0.83

6.525-6.875GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

6785MHz

01/09/2023

CF (Hz)
6.785G

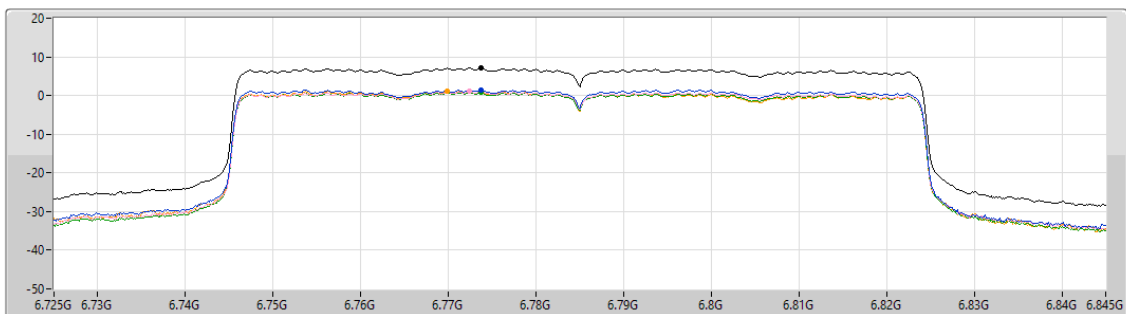
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
7.12	7.12	1.53	1.03	0.86	1.18

5.925-6.425GHz_802.11ax_HEW160_Nss4,(MCS0)_4TX

PSD

6025MHz

01/09/2023

CF (Hz)
6.025G

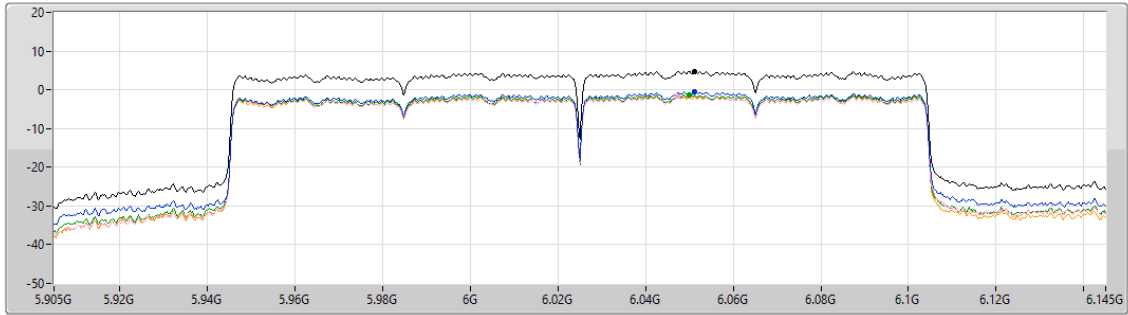
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
4.72	4.72	-0.44	-1.68	-1.21	-1.49

5.925-6.425GHz_802.11ax_HEW160_Nss4,(MCS0)_4TX

PSD

6185MHz

01/09/2023

CF (Hz)
6.185G

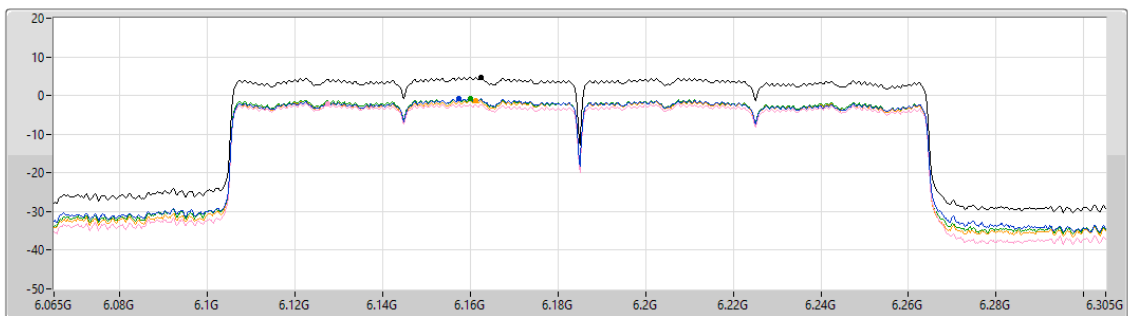
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
4.67	4.67	-0.86	-2.07	-0.88	-1.37

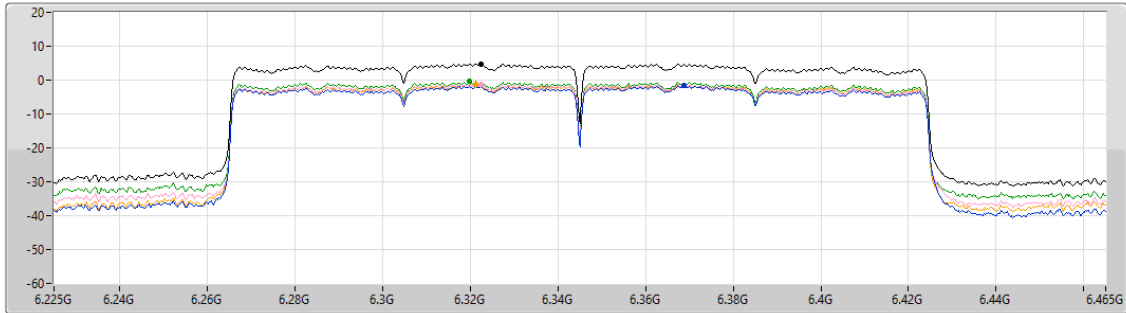
5.925-6.425GHz_802.11ax_HEW160_Nss4,(MCS0)_4TX

PSD

6345MHz

01/09/2023

CF (Hz)
6.345G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
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)
4.80	4.80	-1.71	-1.21	-0.44	-1.33

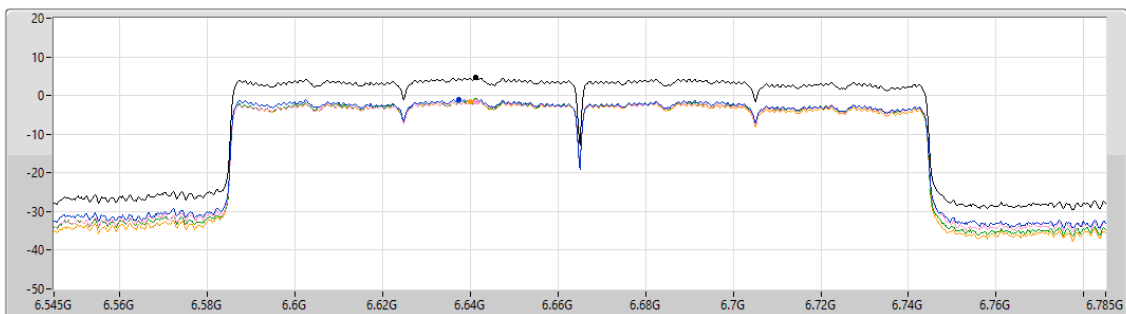
6.525-6.875GHz_802.11ax_HEW160_Nss4,(MCS0)_4TX

PSD

6665MHz

01/09/2023

CF (Hz)
6.665G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
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)
4.59	4.59	-1.09	-1.54	-1.39	-1.57



PSD_Set 7 antenna with 70 degree_R5_1T1S, 2T2S, 4T1S, 4T4S Appendix D.3

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	6.00	8.90
802.11ax HEW20_Nss2,(MCS0)_2TX	5.75	8.65
802.11ax HEW20_Nss1,(MCS0)_4TX	5.70	13.78
802.11ax HEW20_Nss4,(MCS0)_4TX	5.64	8.54
802.11ax HEW40_Nss1,(MCS0)_1TX	3.06	5.96
802.11ax HEW40_Nss2,(MCS0)_2TX	2.89	5.79
802.11ax HEW40_Nss1,(MCS0)_4TX	2.88	10.96
802.11ax HEW40_Nss4,(MCS0)_4TX	2.68	5.58
802.11ax HEW80_Nss1,(MCS0)_1TX	0.13	3.03
802.11ax HEW80_Nss2,(MCS0)_2TX	0.15	3.05
802.11ax HEW80_Nss1,(MCS0)_4TX	-0.05	8.03
802.11ax HEW80_Nss4,(MCS0)_4TX	-0.19	2.71
802.11ax HEW160_Nss1,(MCS0)_1TX	-2.18	0.72
802.11ax HEW160_Nss2,(MCS0)_2TX	-2.36	0.54
802.11ax HEW160_Nss1,(MCS0)_4TX	-2.67	5.41
802.11ax HEW160_Nss4,(MCS0)_4TX	-2.71	0.19
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	5.79	8.89
802.11ax HEW20_Nss2,(MCS0)_2TX	5.77	8.87
802.11ax HEW20_Nss1,(MCS0)_4TX	5.66	14.19
802.11ax HEW20_Nss4,(MCS0)_4TX	5.42	8.52
802.11ax HEW40_Nss1,(MCS0)_1TX	2.94	6.04
802.11ax HEW40_Nss2,(MCS0)_2TX	2.74	5.84
802.11ax HEW40_Nss1,(MCS0)_4TX	2.80	11.33
802.11ax HEW40_Nss4,(MCS0)_4TX	2.52	5.62
802.11ax HEW80_Nss1,(MCS0)_1TX	0.04	3.14
802.11ax HEW80_Nss2,(MCS0)_2TX	0.00	3.10
802.11ax HEW80_Nss1,(MCS0)_4TX	-0.23	8.30
802.11ax HEW80_Nss4,(MCS0)_4TX	-0.15	2.95
802.11ax HEW160_Nss1,(MCS0)_1TX	-2.35	0.75
802.11ax HEW160_Nss2,(MCS0)_2TX	-2.36	0.74
802.11ax HEW160_Nss1,(MCS0)_4TX	-3.04	5.49
802.11ax HEW160_Nss4,(MCS0)_4TX	-2.92	0.18

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



PSD_Set 7 antenna with 70 degree_R5_1T1S, 2T2S, 4T1S, 4T4S Appendix D.3

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)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	2.90	6.00				6.00	Inf	8.90	23.00
6195MHz	Pass	2.90	5.71				5.71	Inf	8.61	23.00
6415MHz	Pass	2.90	5.61				5.61	Inf	8.51	23.00
6535MHz	Pass	3.10	5.78				5.78	Inf	8.88	23.00
6695MHz	Pass	3.10	5.68				5.68	Inf	8.78	23.00
6855MHz	Pass	3.10	5.79				5.79	Inf	8.89	23.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	2.90	3.06				3.06	Inf	5.96	23.00
6205MHz	Pass	2.90	3.02				3.02	Inf	5.92	23.00
6405MHz	Pass	2.90	2.79				2.79	Inf	5.69	23.00
6565MHz	Pass	3.10	2.88				2.88	Inf	5.98	23.00
6685MHz	Pass	3.10	2.94				2.94	Inf	6.04	23.00
6845MHz	Pass	3.10	2.88				2.88	Inf	5.98	23.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	2.90	-0.03				-0.03	Inf	2.87	23.00
6225MHz	Pass	2.90	0.08				0.08	Inf	2.98	23.00
6385MHz	Pass	2.90	0.13				0.13	Inf	3.03	23.00
6625MHz	Pass	3.10	-0.08				-0.08	Inf	3.02	23.00
6705MHz	Pass	3.10	0.04				0.04	Inf	3.14	23.00
6785MHz	Pass	3.10	-0.04				-0.04	Inf	3.06	23.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	2.90	-2.18				-2.18	Inf	0.72	23.00
6185MHz	Pass	2.90	-2.37				-2.37	Inf	0.53	23.00
6345MHz	Pass	2.90	-2.40				-2.40	Inf	0.50	23.00
6665MHz	Pass	3.10	-2.35				-2.35	Inf	0.75	23.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	2.90	3.15	2.55			5.75	Inf	8.65	23.00
6195MHz	Pass	2.90	2.91	2.39			5.65	Inf	8.55	23.00
6415MHz	Pass	2.90	2.93	2.25			5.58	Inf	8.48	23.00
6535MHz	Pass	3.10	3.15	2.33			5.77	Inf	8.87	23.00
6695MHz	Pass	3.10	3.22	2.18			5.72	Inf	8.82	23.00
6855MHz	Pass	3.10	3.41	1.93			5.70	Inf	8.80	23.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	2.90	0.24	-0.34			2.89	Inf	5.79	23.00
6205MHz	Pass	2.90	-0.01	-0.15			2.89	Inf	5.79	23.00
6405MHz	Pass	2.90	-0.10	-0.22			2.81	Inf	5.71	23.00
6565MHz	Pass	3.10	0.17	-0.84			2.68	Inf	5.78	23.00
6685MHz	Pass	3.10	0.03	-0.43			2.74	Inf	5.84	23.00
6845MHz	Pass	3.10	0.52	-1.00			2.72	Inf	5.82	23.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	2.90	-2.19	-3.60			-0.05	Inf	2.85	23.00
6225MHz	Pass	2.90	-2.59	-3.13			0.15	Inf	3.05	23.00
6385MHz	Pass	2.90	-2.25	-3.53			0.12	Inf	3.02	23.00
6625MHz	Pass	3.10	-2.90	-3.21			-0.14	Inf	2.96	23.00
6705MHz	Pass	3.10	-2.53	-3.44			0.00	Inf	3.10	23.00
6785MHz	Pass	3.10	-2.81	-3.57			-0.19	Inf	2.91	23.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	2.90	-4.64	-5.97			-2.36	Inf	0.54	23.00
6185MHz	Pass	2.90	-4.69	-6.10			-2.37	Inf	0.53	23.00
6345MHz	Pass	2.90	-5.38	-5.19			-2.36	Inf	0.54	23.00
6665MHz	Pass	3.10	-5.19	-5.47			-2.36	Inf	0.74	23.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	8.08	-0.01	-0.53	0.40	-0.86	5.68	Inf	13.76	23.00
6195MHz	Pass	8.08	-0.01	-0.35	0.19	-0.76	5.70	Inf	13.78	23.00

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)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6415MHz	Pass	8.08	-0.34	-0.91	-0.12	-0.06	5.61	Inf	13.69	23.00
6535MHz	Pass	8.53	-0.35	-0.97	-0.13	-0.01	5.61	Inf	14.14	23.00
6695MHz	Pass	8.53	0.12	-1.01	0.13	-0.50	5.66	Inf	14.19	23.00
6855MHz	Pass	8.53	0.16	-1.12	-0.16	-0.39	5.56	Inf	14.09	23.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	8.08	-3.10	-3.37	-2.56	-2.98	2.88	Inf	10.96	23.00
6205MHz	Pass	8.08	-3.30	-3.46	-2.50	-3.35	2.80	Inf	10.88	23.00
6405MHz	Pass	8.08	-3.26	-3.38	-2.86	-3.23	2.77	Inf	10.85	23.00
6565MHz	Pass	8.53	-3.09	-3.87	-3.25	-2.56	2.80	Inf	11.33	23.00
6685MHz	Pass	8.53	-3.08	-3.61	-2.73	-3.34	2.75	Inf	11.28	23.00
6845MHz	Pass	8.53	-2.30	-3.69	-3.52	-3.75	2.65	Inf	11.18	23.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	8.08	-5.62	-6.96	-6.23	-6.07	-0.37	Inf	7.71	23.00
6225MHz	Pass	8.08	-6.09	-6.18	-6.15	-5.56	-0.05	Inf	8.03	23.00
6385MHz	Pass	8.08	-5.79	-6.91	-6.17	-6.35	-0.35	Inf	7.73	23.00
6625MHz	Pass	8.53	-6.86	-7.13	-5.46	-6.51	-0.46	Inf	8.07	23.00
6705MHz	Pass	8.53	-6.27	-7.12	-5.64	-6.47	-0.36	Inf	8.17	23.00
6785MHz	Pass	8.53	-5.71	-6.45	-6.43	-6.11	-0.23	Inf	8.30	23.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	8.08	-7.92	-9.32	-8.66	-8.78	-2.67	Inf	5.41	23.00
6185MHz	Pass	8.08	-8.29	-9.98	-8.61	-8.69	-2.85	Inf	5.23	23.00
6345MHz	Pass	8.08	-9.21	-9.07	-8.34	-8.64	-2.86	Inf	5.22	23.00
6665MHz	Pass	8.53	-8.75	-9.42	-8.79	-9.20	-3.04	Inf	5.49	23.00
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	2.90	-0.20	-0.88	0.24	-0.50	5.64	Inf	8.54	23.00
6195MHz	Pass	2.90	-0.32	-0.68	-0.07	-0.80	5.52	Inf	8.42	23.00
6415MHz	Pass	2.90	-0.53	-1.14	-0.47	-0.40	5.32	Inf	8.22	23.00
6535MHz	Pass	3.10	-0.54	-1.32	-0.19	-0.12	5.42	Inf	8.52	23.00
6695MHz	Pass	3.10	-0.04	-1.26	-0.22	-0.72	5.42	Inf	8.52	23.00
6855MHz	Pass	3.10	-0.33	-1.53	-0.55	-0.77	5.20	Inf	8.30	23.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	2.90	-3.40	-3.83	-2.65	-3.20	2.64	Inf	5.54	23.00
6205MHz	Pass	2.90	-3.71	-3.83	-2.78	-3.80	2.44	Inf	5.34	23.00
6405MHz	Pass	2.90	-3.17	-3.49	-3.09	-3.28	2.68	Inf	5.58	23.00
6565MHz	Pass	3.10	-3.19	-4.23	-3.60	-2.99	2.52	Inf	5.62	23.00
6685MHz	Pass	3.10	-3.49	-4.02	-3.15	-3.57	2.39	Inf	5.49	23.00
6845MHz	Pass	3.10	-2.77	-3.96	-3.90	-3.93	2.34	Inf	5.44	23.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	2.90	-5.74	-7.17	-6.06	-6.08	-0.30	Inf	2.60	23.00
6225MHz	Pass	2.90	-6.28	-6.51	-6.33	-5.66	-0.19	Inf	2.71	23.00
6385MHz	Pass	2.90	-5.78	-6.91	-6.24	-6.22	-0.26	Inf	2.64	23.00
6625MHz	Pass	3.10	-6.89	-7.17	-5.38	-6.37	-0.43	Inf	2.67	23.00
6705MHz	Pass	3.10	-6.18	-7.13	-5.55	-6.35	-0.28	Inf	2.82	23.00
6785MHz	Pass	3.10	-5.65	-6.58	-6.34	-6.03	-0.15	Inf	2.95	23.00
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	2.90	-8.01	-9.29	-8.46	-8.73	-2.71	Inf	0.19	23.00
6185MHz	Pass	2.90	-8.33	-9.51	-8.39	-8.57	-2.77	Inf	0.13	23.00
6345MHz	Pass	2.90	-9.21	-9.16	-8.35	-8.65	-2.89	Inf	0.01	23.00
6665MHz	Pass	3.10	-8.47	-9.23	-8.66	-9.24	-2.92	Inf	0.18	23.00

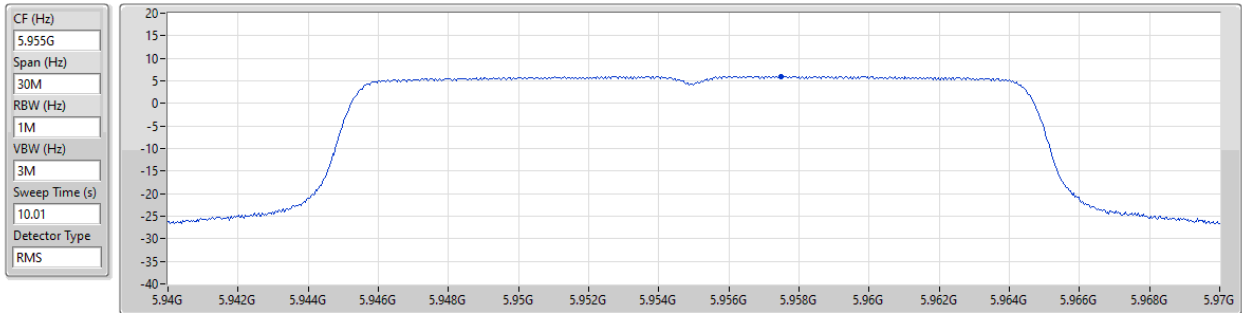
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

5955MHz

02/09/2023



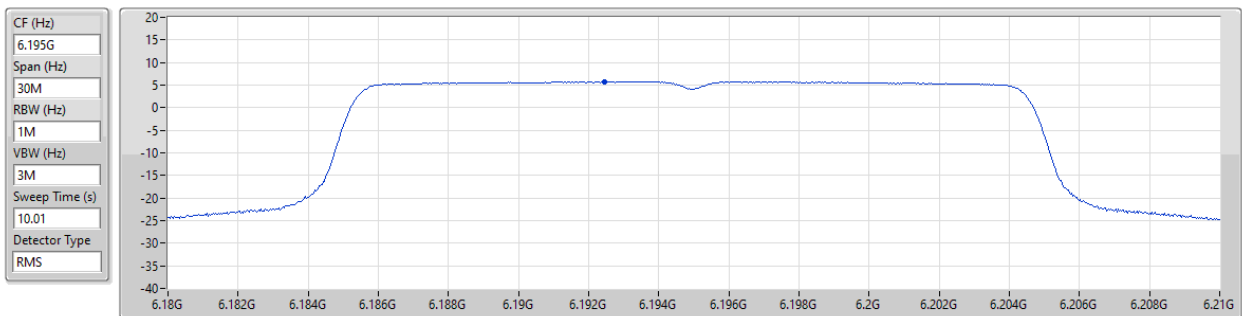
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.00	6.00	6.00

5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6195MHz

02/09/2023



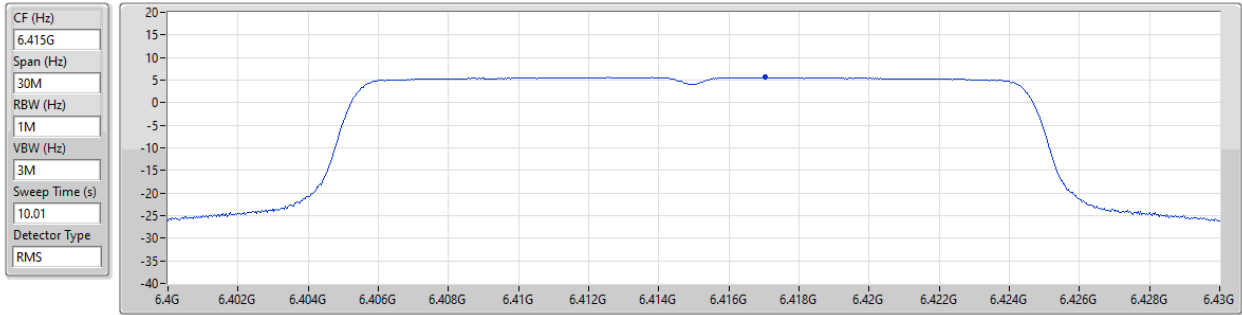
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.71	5.71	5.71

5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6415MHz

02/09/2023

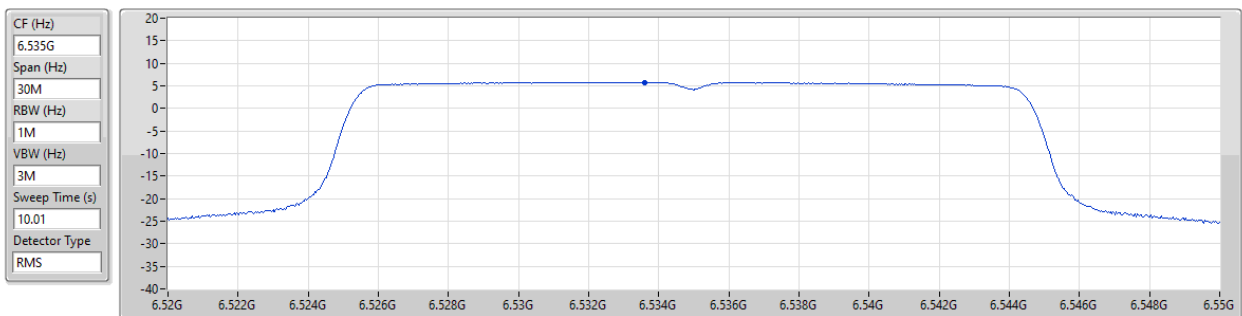


6.525-6.875GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6535MHz

02/09/2023



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6695MHz

02/09/2023

CF (Hz)
6.695G

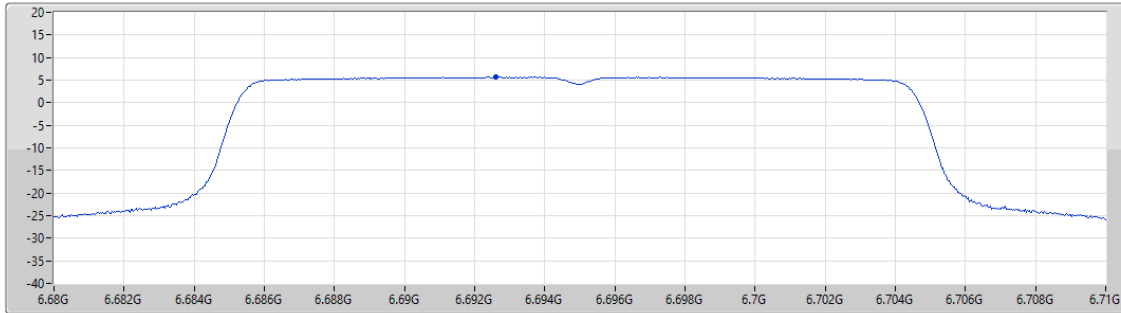
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.68	5.68	5.68

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6855MHz

02/09/2023

CF (Hz)
6.855G

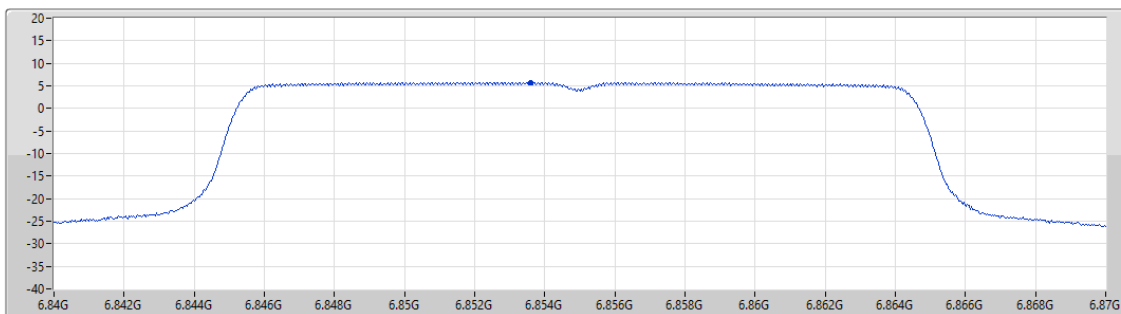
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

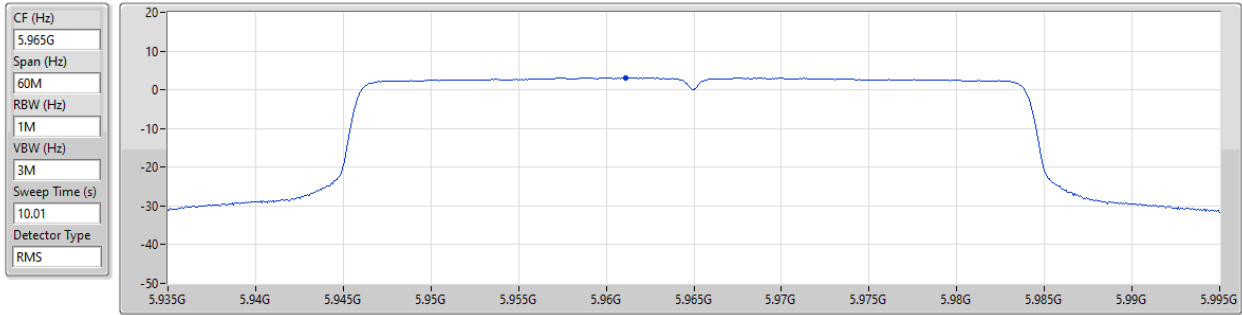
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.79	5.79	5.79

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5965MHz

02/09/2023

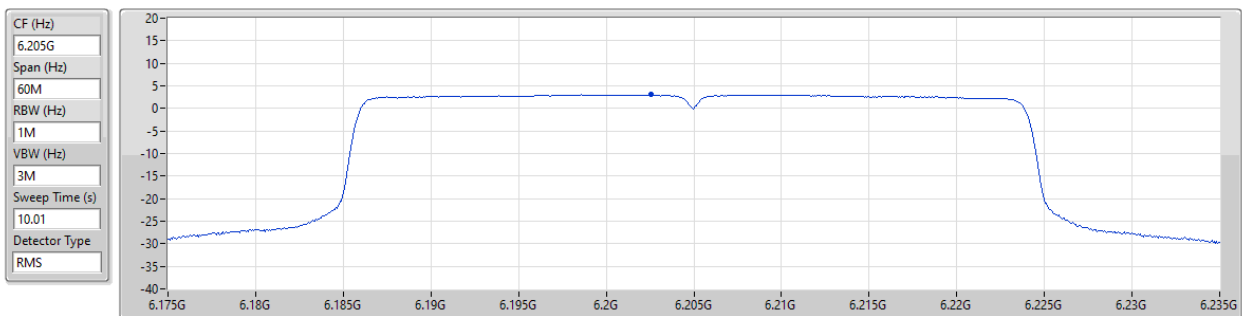


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6205MHz

02/09/2023



5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6405MHz

02/09/2023

CF (Hz)
6.405G

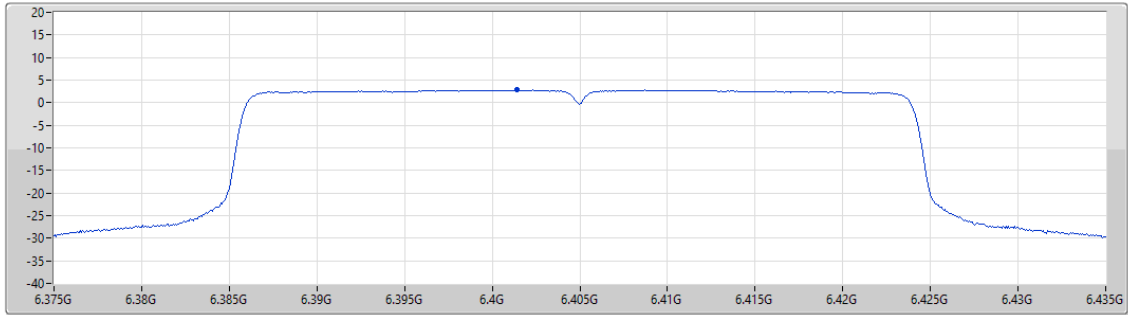
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

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

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6565MHz

02/09/2023

CF (Hz)
6.565G

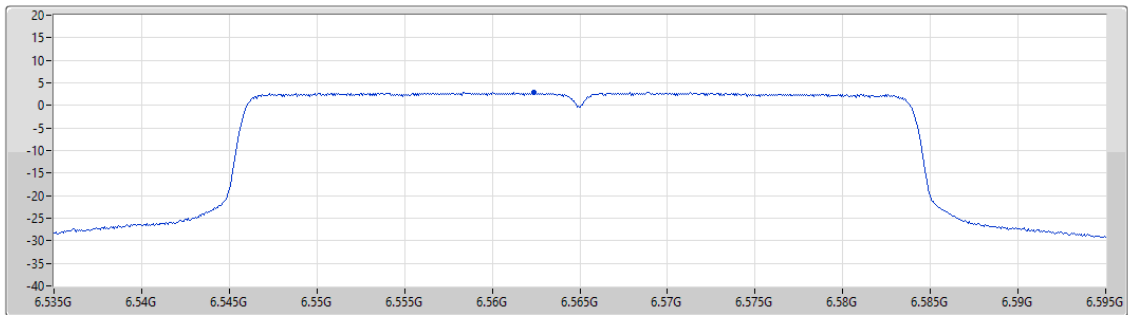
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.88	2.88	2.88

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6685MHz

02/09/2023

CF (Hz)
6.685G

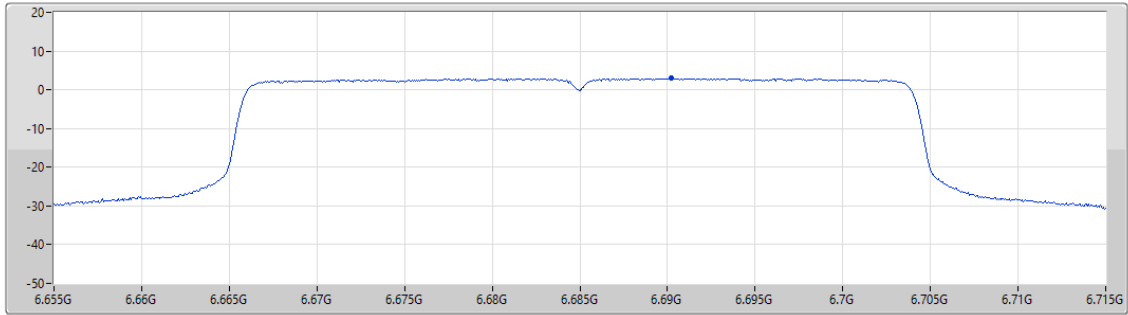
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.94	2.94	2.94

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6845MHz

02/09/2023

CF (Hz)
6.845G

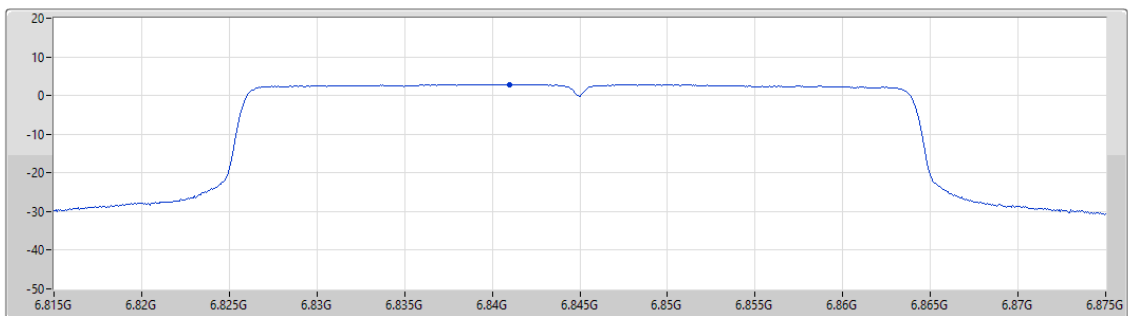
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.88	2.88	2.88

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5985MHz

02/09/2023

CF (Hz)
5.985G

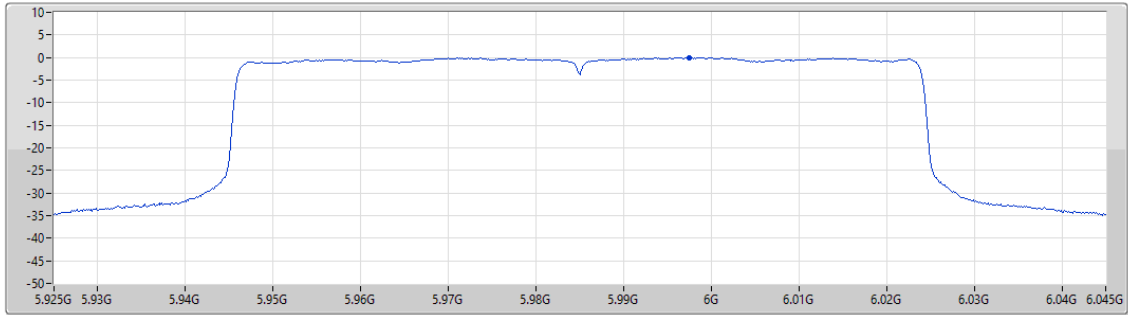
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.03	-0.03	-0.03

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6225MHz

02/09/2023

CF (Hz)
6.225G

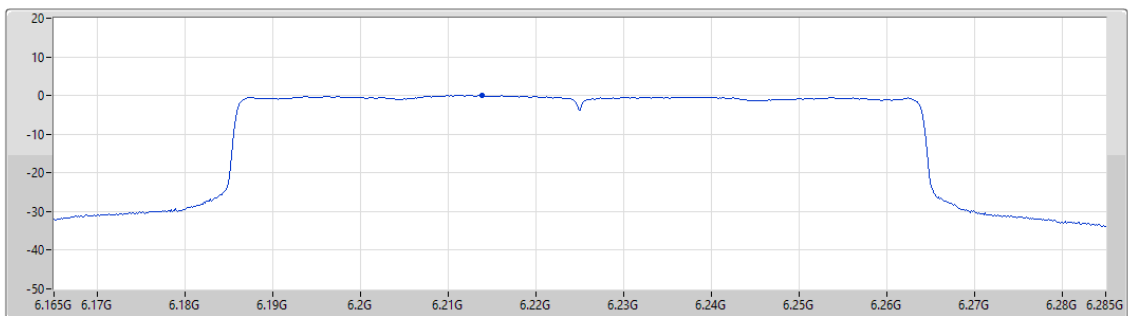
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Port 1

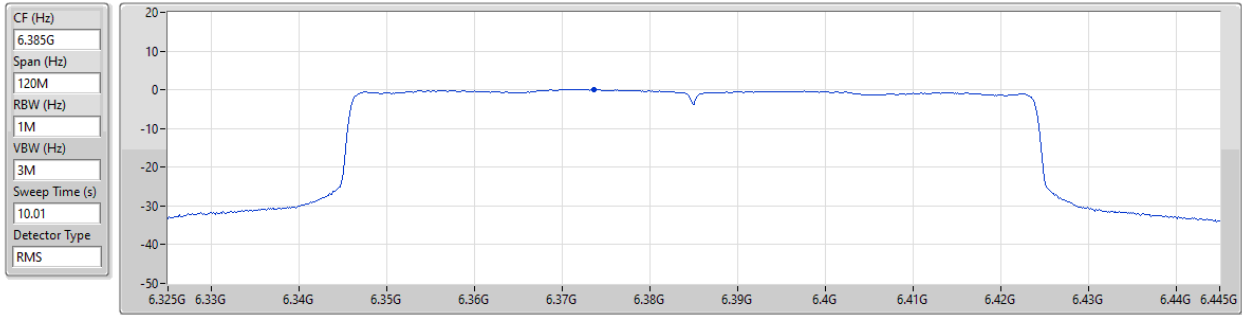
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.08	0.08	0.08

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6385MHz

02/09/2023



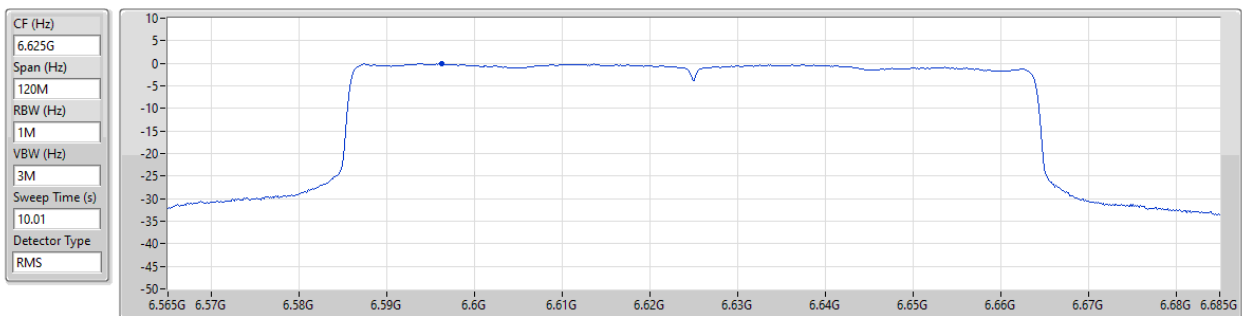
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.13	0.13	0.13

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6625MHz

02/09/2023



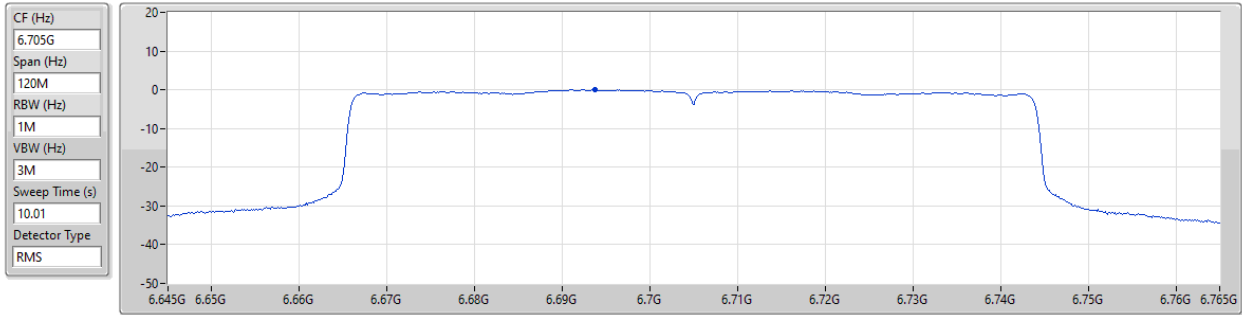
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.08	-0.08	-0.08

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6705MHz

02/09/2023

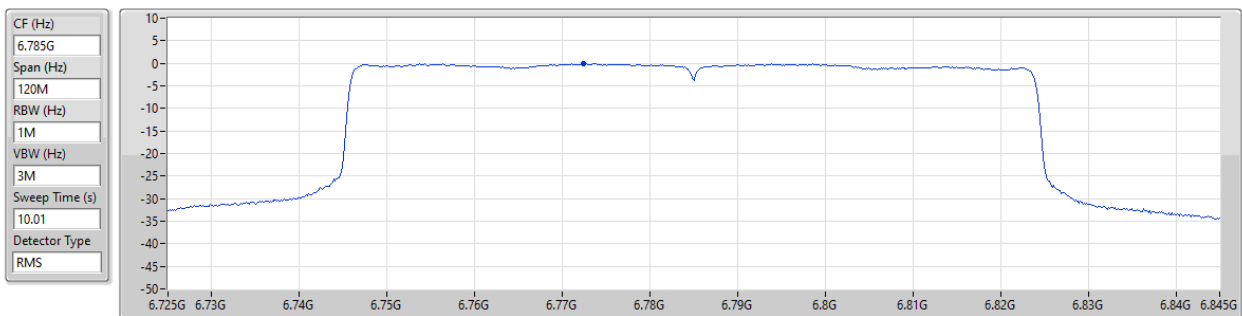


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6785MHz

02/09/2023

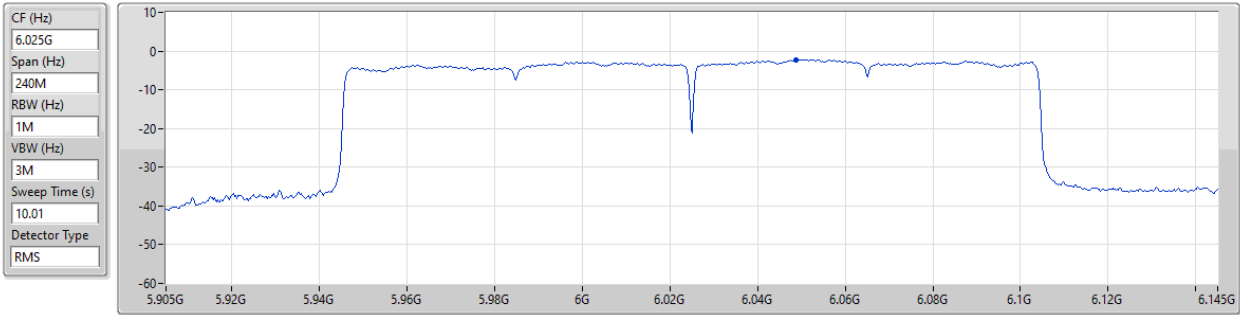


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6025MHz

02/09/2023



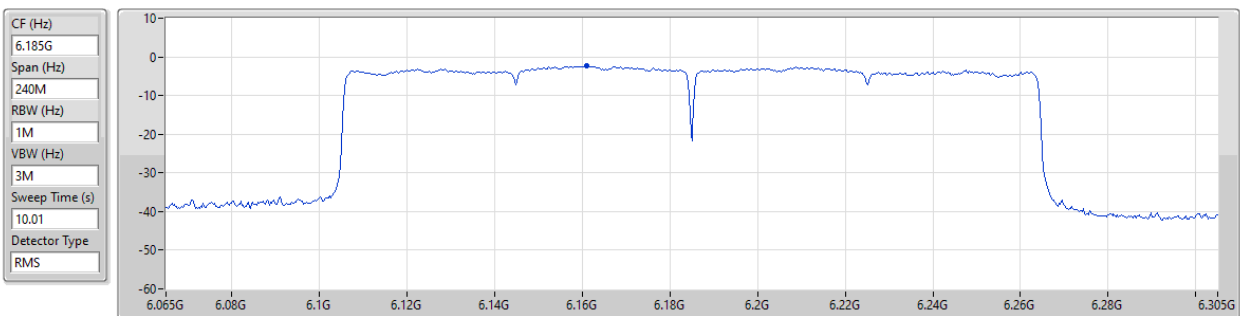
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.18	-2.18	-2.18

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6185MHz

02/09/2023



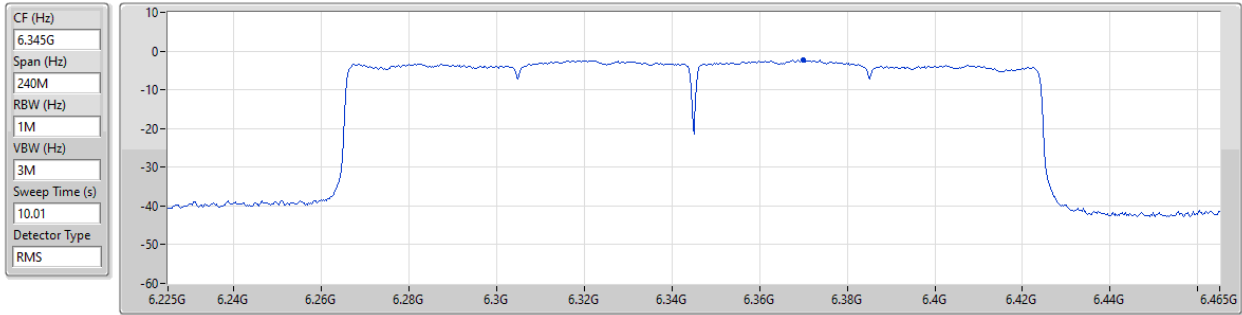
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.37	-2.37	-2.37

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6345MHz

02/09/2023

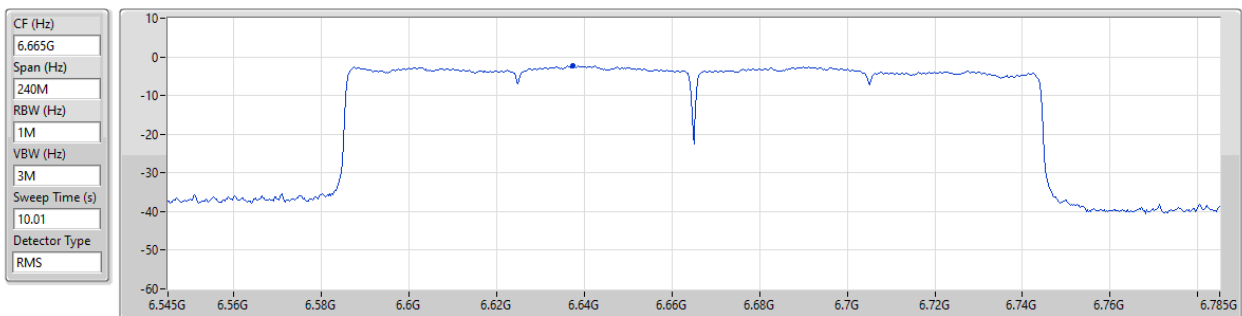


6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6665MHz

02/09/2023



5.925-6.425GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

5955MHz

02/09/2023

CF (Hz)
5.955G

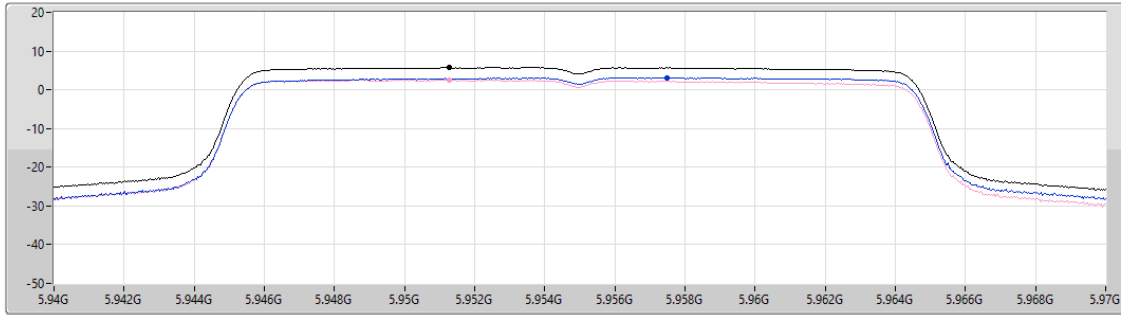
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
5.75	5.75	3.15	2.55

5.925-6.425GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

6195MHz

02/09/2023

CF (Hz)
6.195G

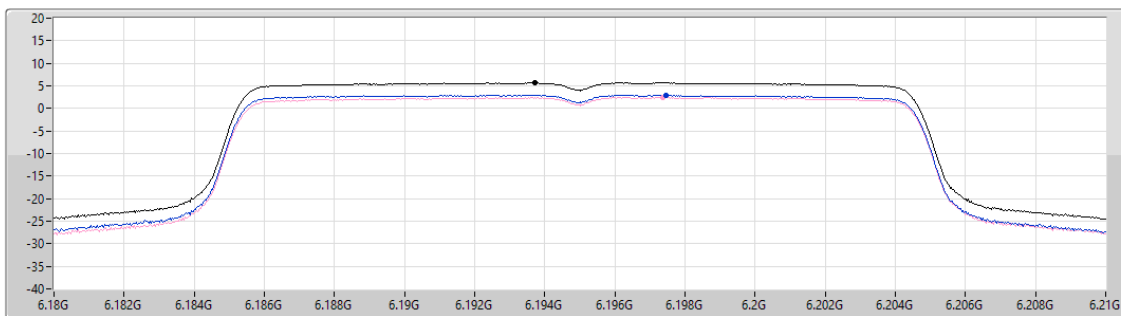
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
5.65	5.65	2.91	2.39

5.925-6.425GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

6415MHz

02/09/2023

CF (Hz)
6.415G

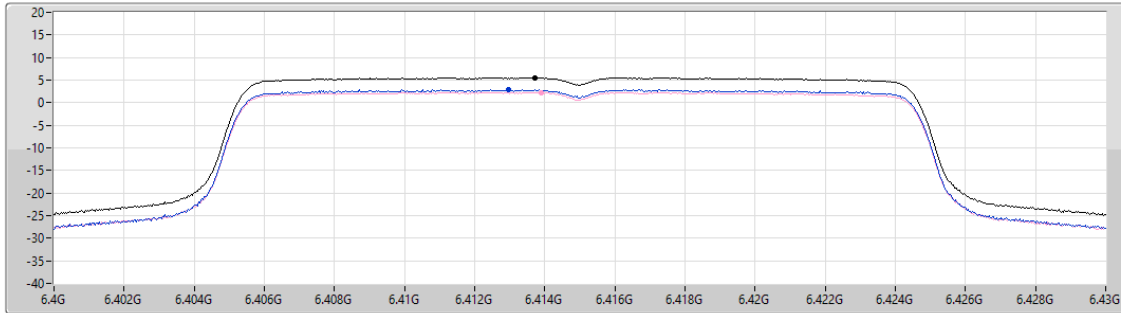
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.58	5.58	2.93	2.25

6.525-6.875GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

6535MHz

02/09/2023

CF (Hz)
6.535G

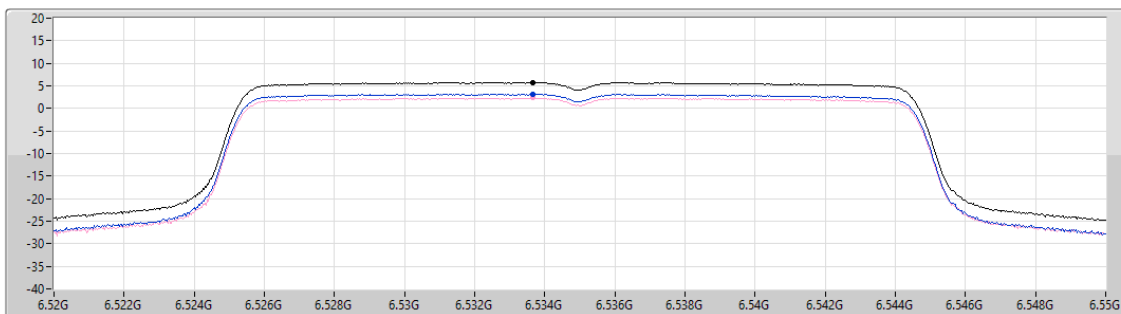
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.77	5.77	3.15	2.33

6.525-6.875GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

6695MHz

02/09/2023

CF (Hz)
6.695G

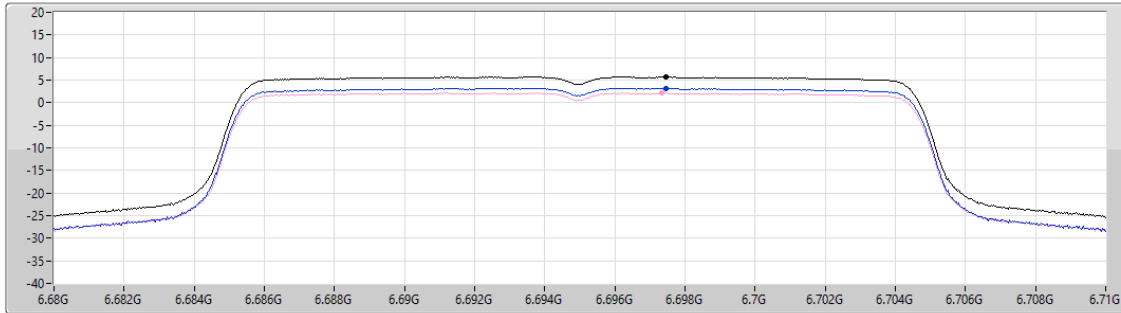
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.72	5.72	3.22	2.18

6.525-6.875GHz_802.11ax_HEW20_Nss2,(MCS0)_2TX

PSD

6855MHz

02/09/2023

CF (Hz)
6.855G

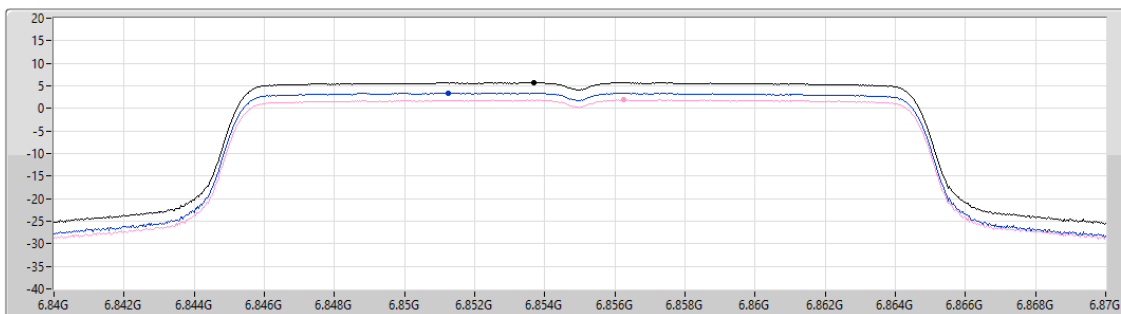
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.70	5.70	3.41	1.93

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5965MHz

02/09/2023

CF (Hz)
5.965G

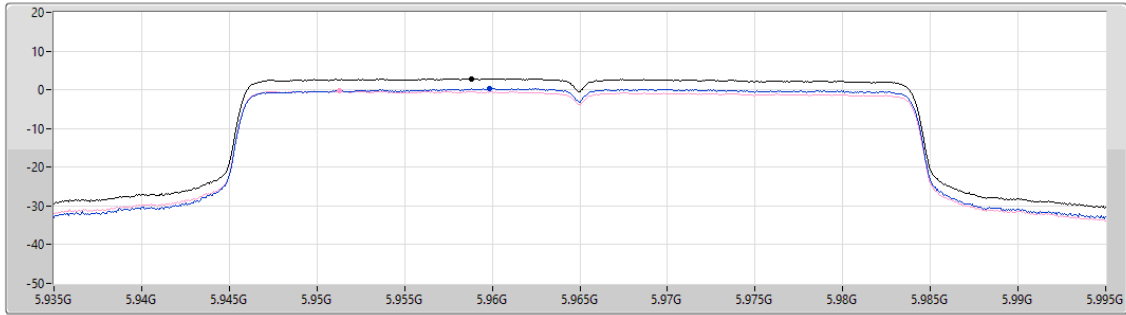
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.89	2.89	0.24	-0.34

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6205MHz

02/09/2023

CF (Hz)
6.205G

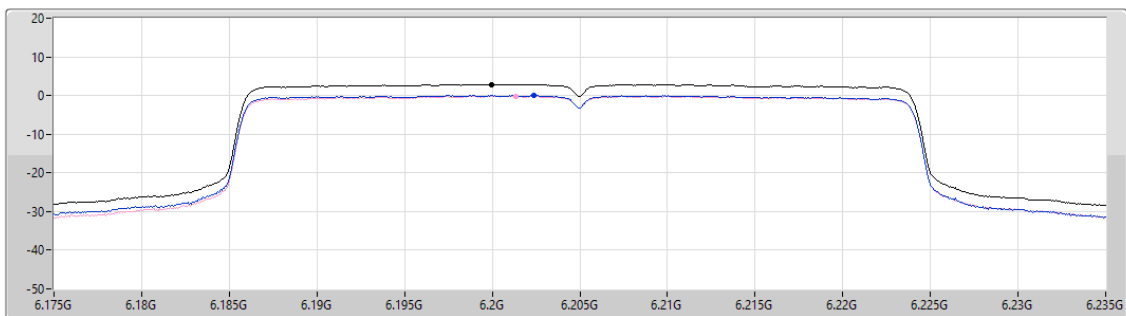
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.89	2.89	-0.01	-0.15

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6405MHz

02/09/2023

CF (Hz)
6.405G

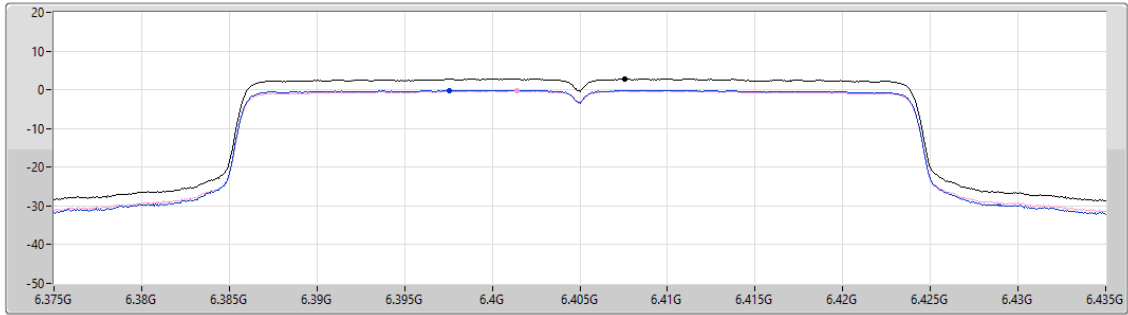
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.81	2.81	-0.10	-0.22

Sum ☒

Port 1 ☐

Port 2 ☐

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6565MHz

02/09/2023

CF (Hz)
6.565G

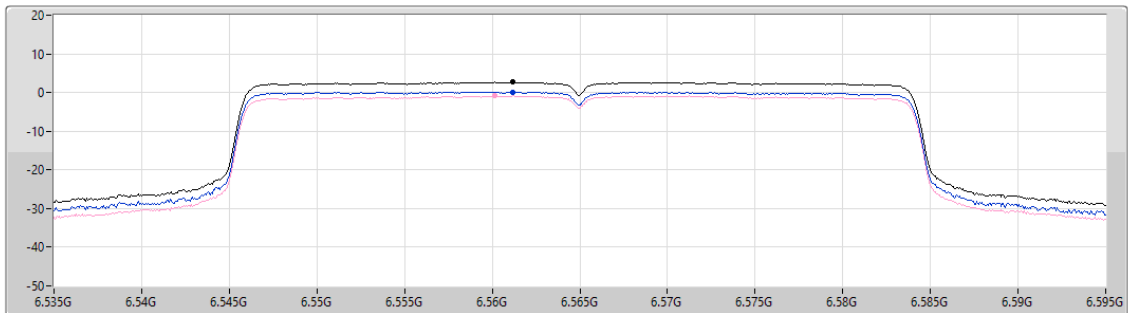
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.68	2.68	0.17	-0.84

Sum ☒

Port 1 ☐

Port 2 ☐

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6685MHz

02/09/2023

CF (Hz)
6.685G

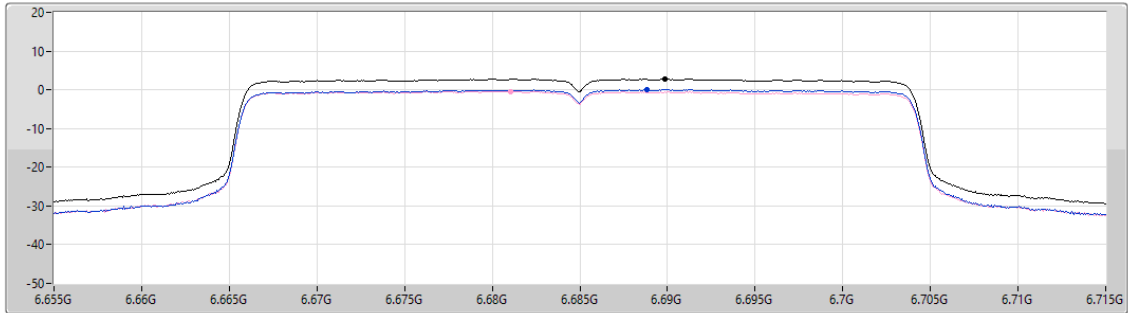
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.74	2.74	0.03	-0.43

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

6845MHz

02/09/2023

CF (Hz)
6.845G

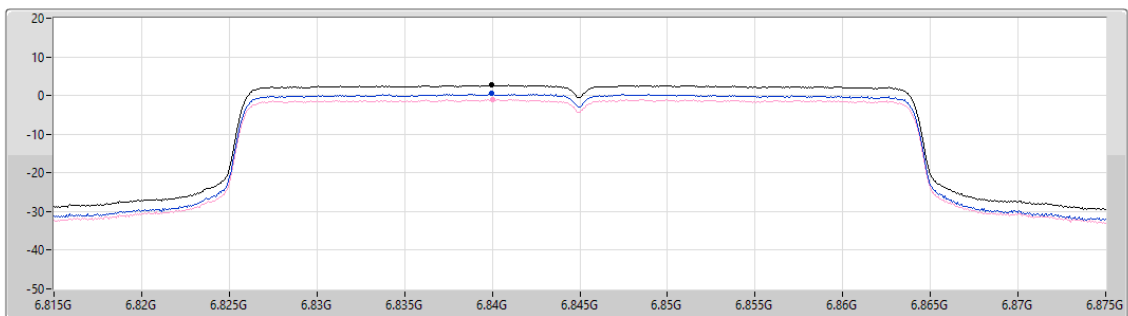
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.72	2.72	0.52	-1.00

5.925-6.425GHz_802.11ax_HEW80_Nss2,(MCS0)_2TX

PSD

5985MHz

02/09/2023

CF (Hz)
5.985G

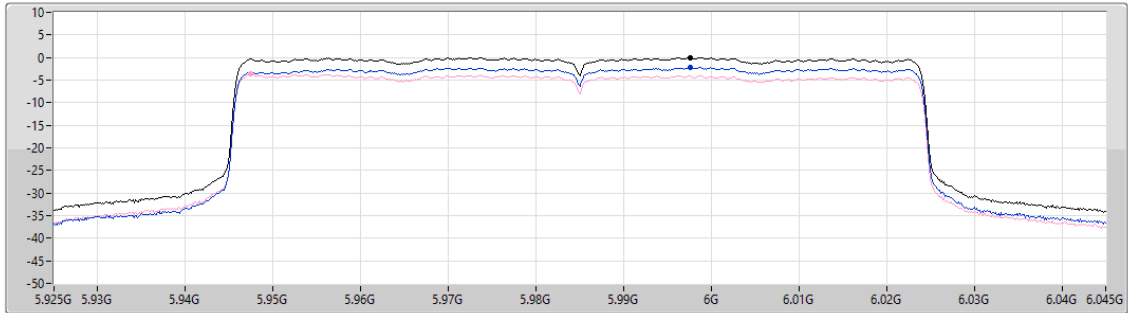
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.05	-0.05	-2.19	-3.60

5.925-6.425GHz_802.11ax_HEW80_Nss2,(MCS0)_2TX

PSD

6225MHz

02/09/2023

CF (Hz)
6.225G

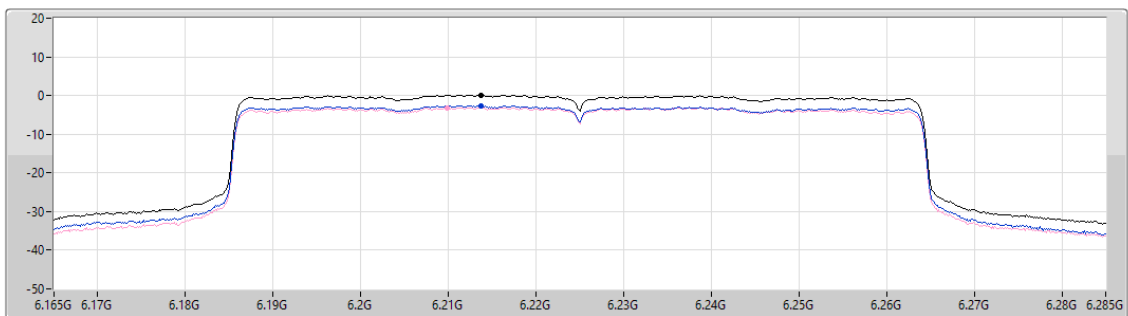
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.15	0.15	-2.59	-3.13

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6385MHz

02/09/2023

CF (Hz)
6.385G

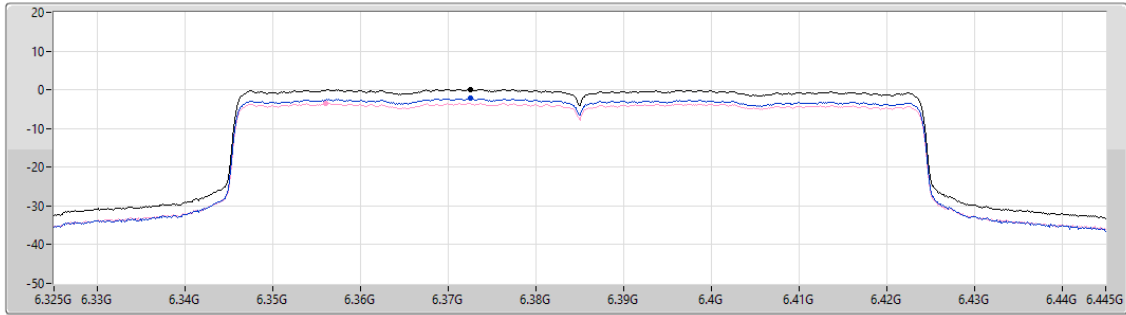
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.12	0.12	-2.25	-3.53

6.525-6.875GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6625MHz

02/09/2023

CF (Hz)
6.625G

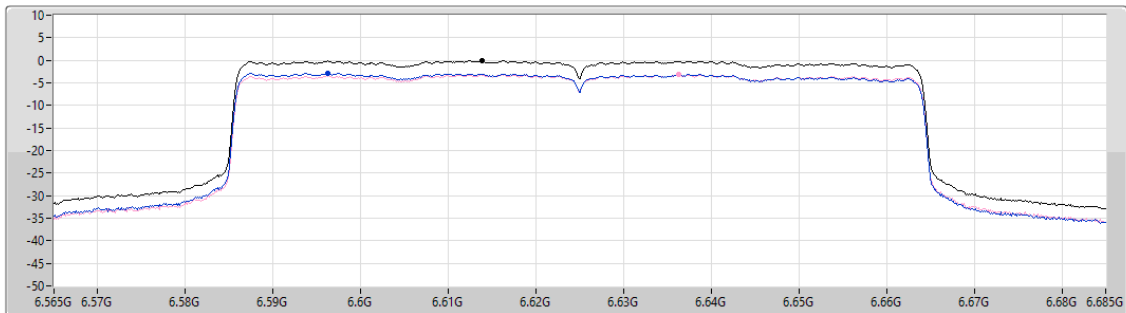
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

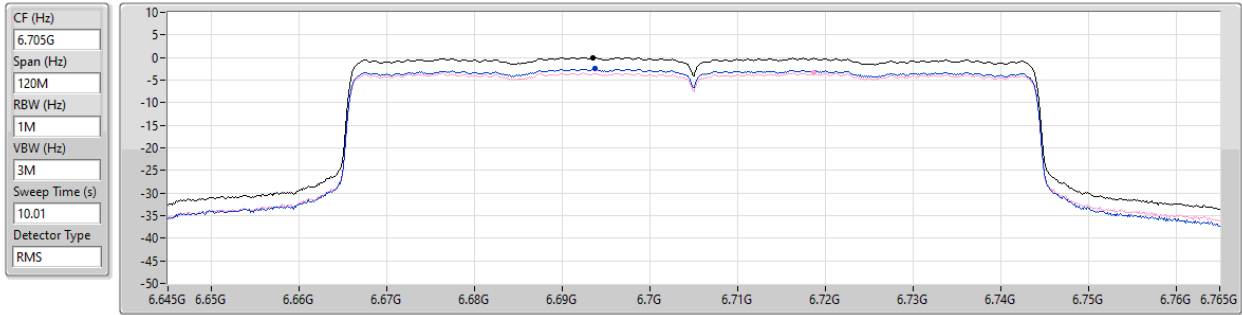
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.14	-0.14	-2.90	-3.21

6.525-6.875GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6705MHz

02/09/2023



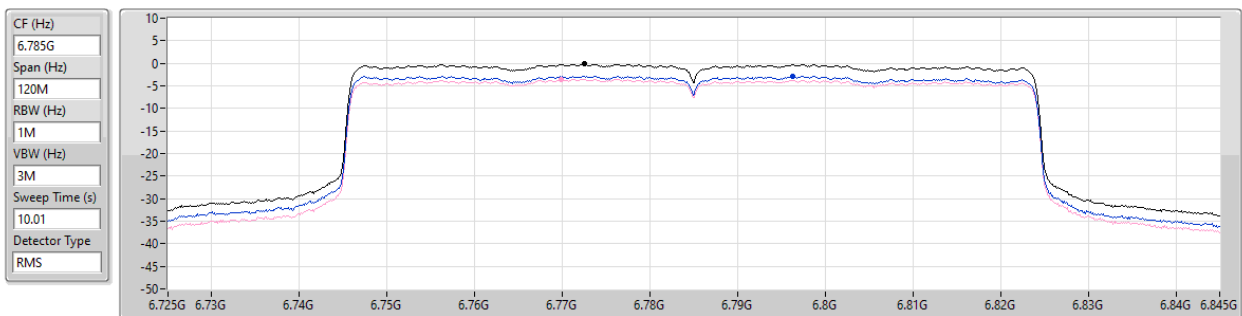
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.00	0.00	-2.53	-3.44

6.525-6.875GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

6785MHz

02/09/2023



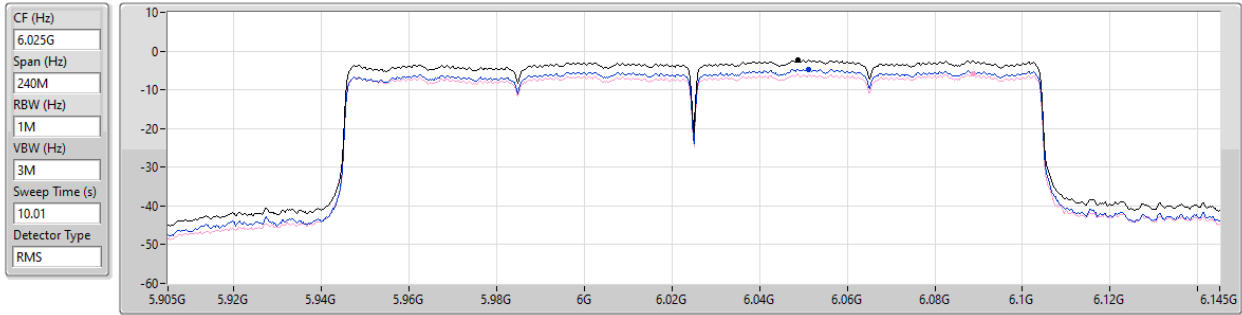
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.19	-0.19	-2.81	-3.57

5.925-6.425GHz_802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

6025MHz

02/09/2023



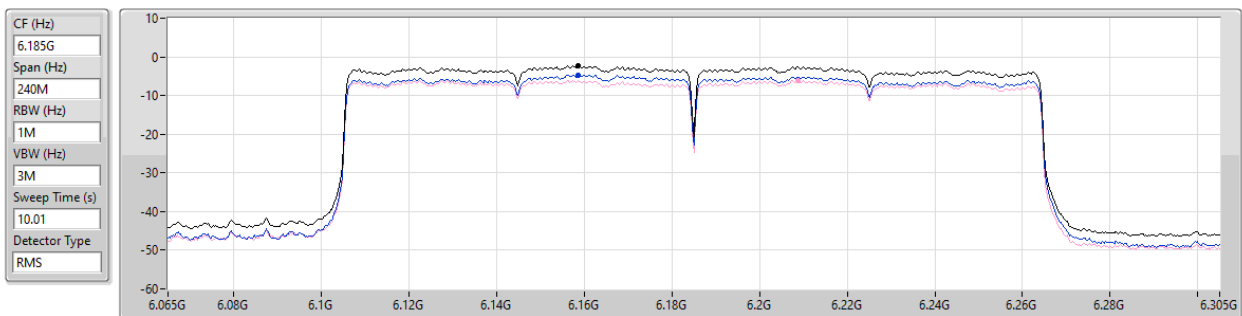
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.36	-2.36	-4.64	-5.97

5.925-6.425GHz_802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

6185MHz

02/09/2023



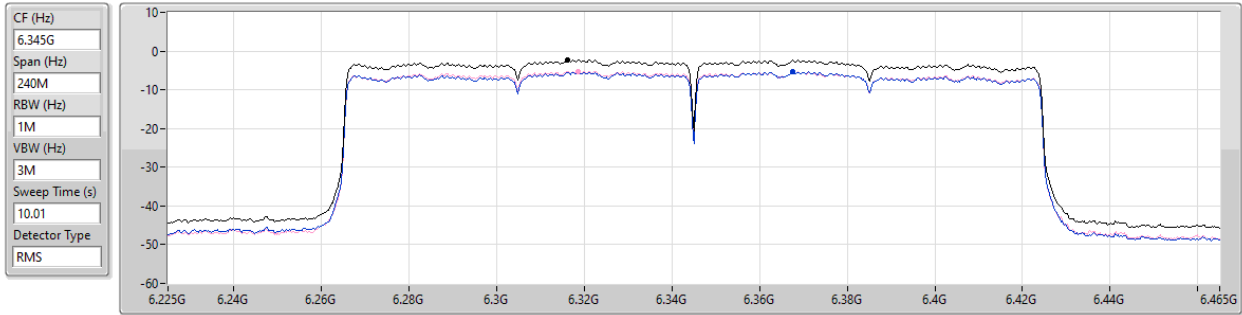
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.37	-2.37	-4.69	-6.10

5.925-6.425GHz_802.11ax_HEW160_Nss2,(MCS0)_2TX

PSD

6345MHz

02/09/2023



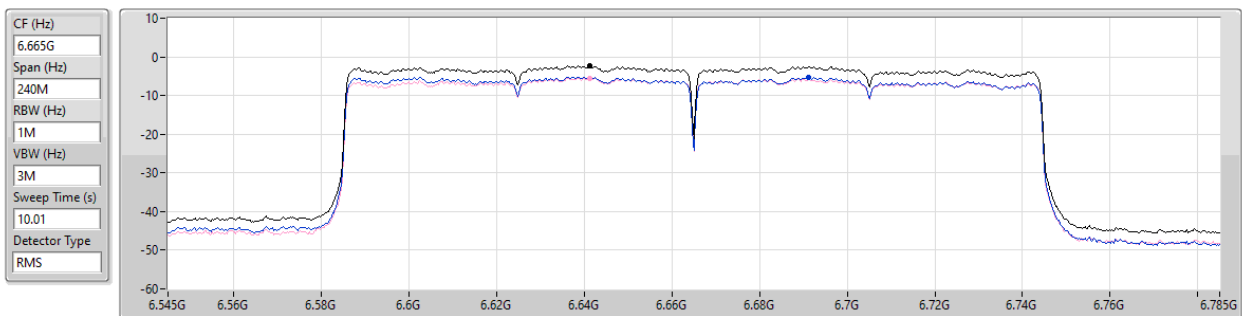
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.36	-2.36	-5.38	-5.19

6.525-6.875GHz_802.11ax_HEW160_Nss2,(MCS0)_2TX

PSD

6665MHz

02/09/2023



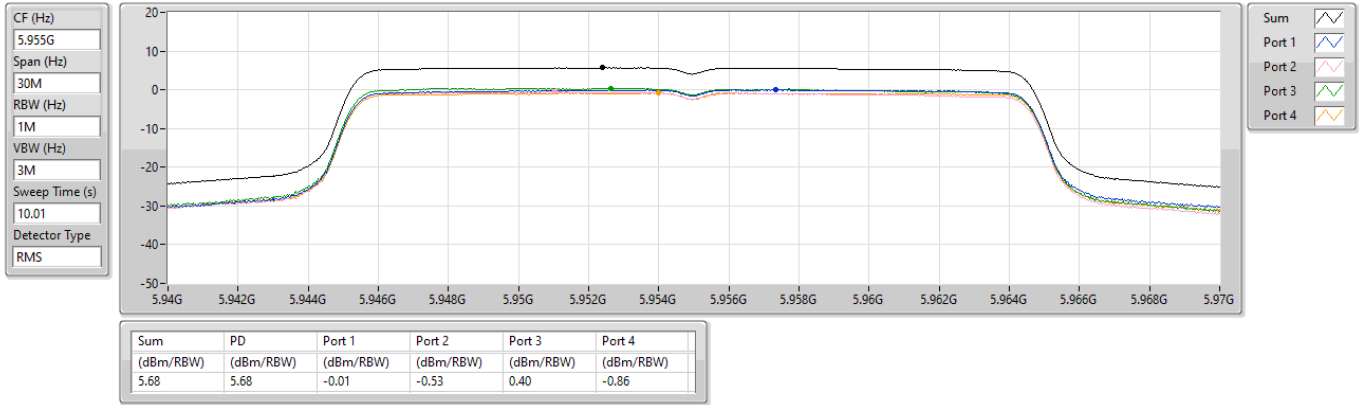
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.36	-2.36	-5.19	-5.47

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5955MHz

02/09/2023

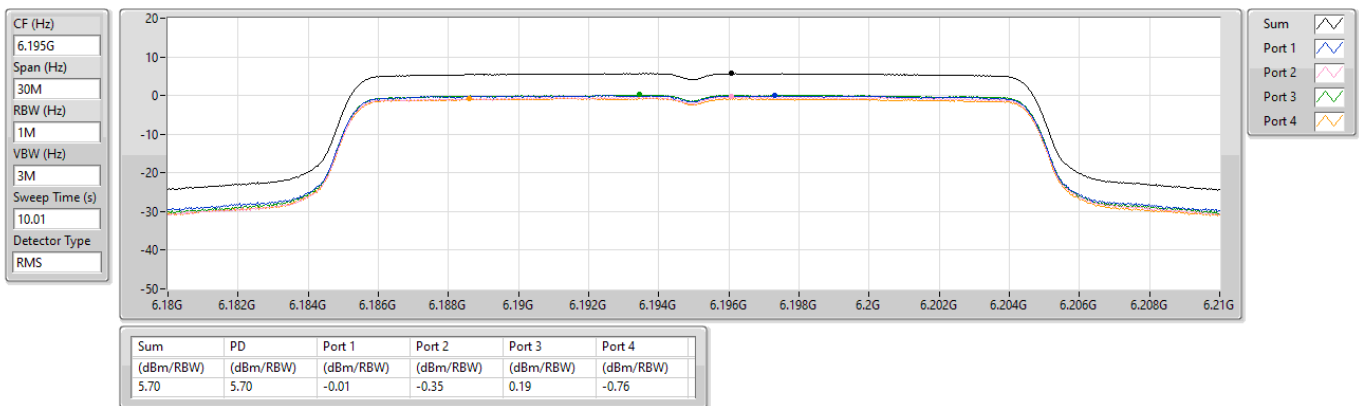


5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6195MHz

02/09/2023



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6415MHz

02/09/2023

CF (Hz)
6.415G

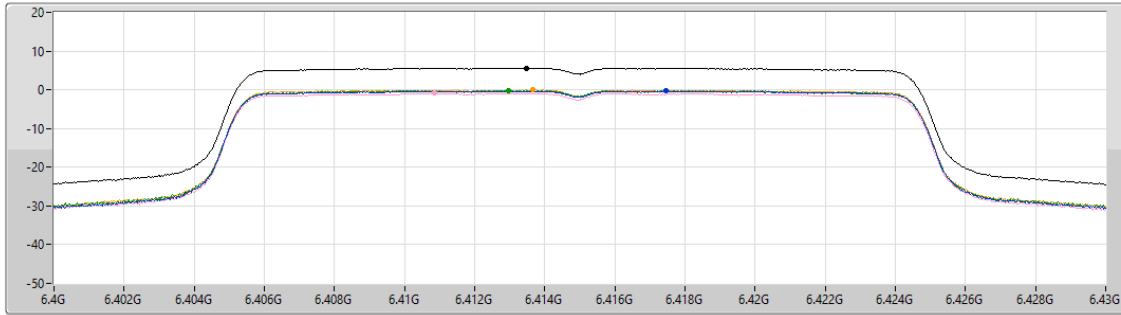
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
5.61	5.61	-0.34	-0.91	-0.12	-0.06

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6535MHz

02/09/2023

CF (Hz)
6.535G

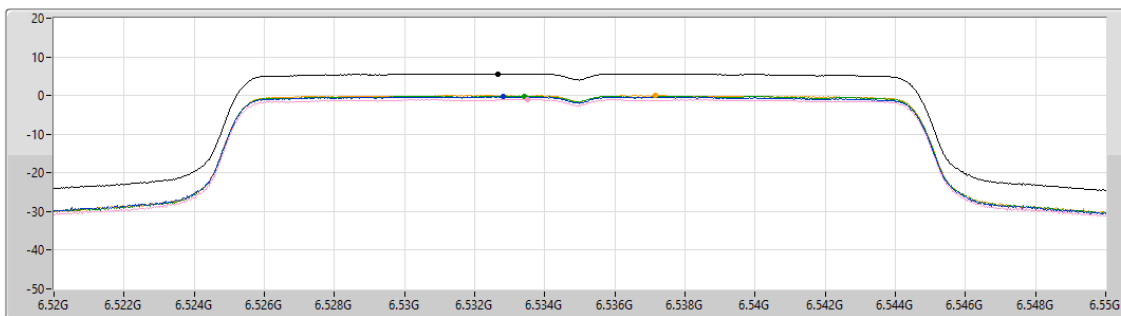
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
5.61	5.61	-0.35	-0.97	-0.13	-0.01

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6695MHz

02/09/2023

CF (Hz)
6.695G

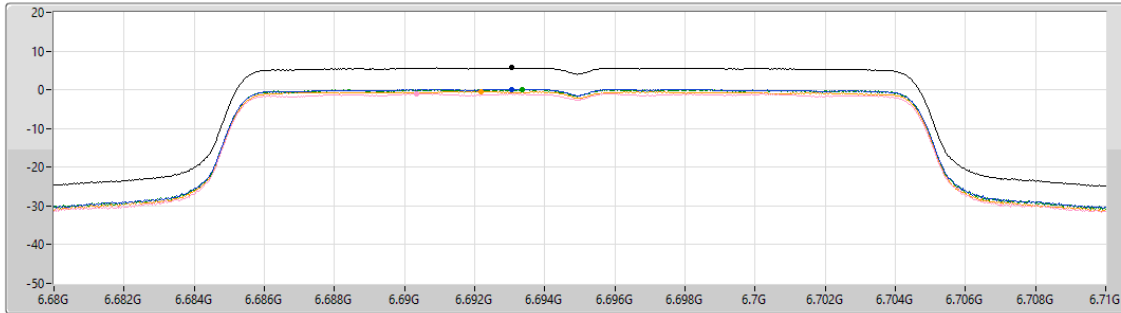
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
5.66	5.66	0.12	-1.01	0.13	-0.50

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

6855MHz

02/09/2023

CF (Hz)
6.855G

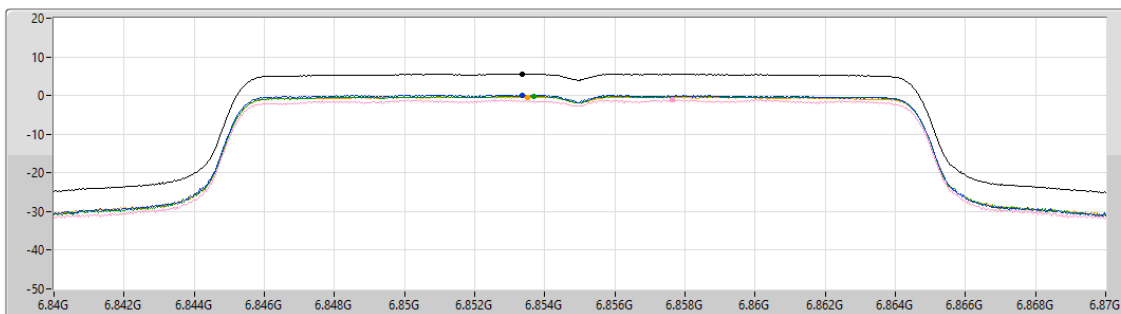
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
5.56	5.56	0.16	-1.12	-0.16	-0.39

5.925-6.425GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

PSD

5965MHz

02/09/2023

CF (Hz)
5.965G

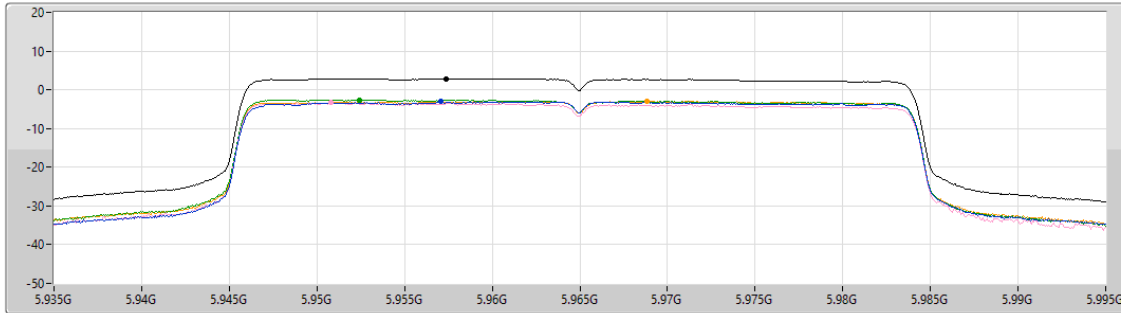
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
2.88	2.88	-3.10	-3.37	-2.56	-2.98

5.925-6.425GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

PSD

6205MHz

02/09/2023

CF (Hz)
6.205G

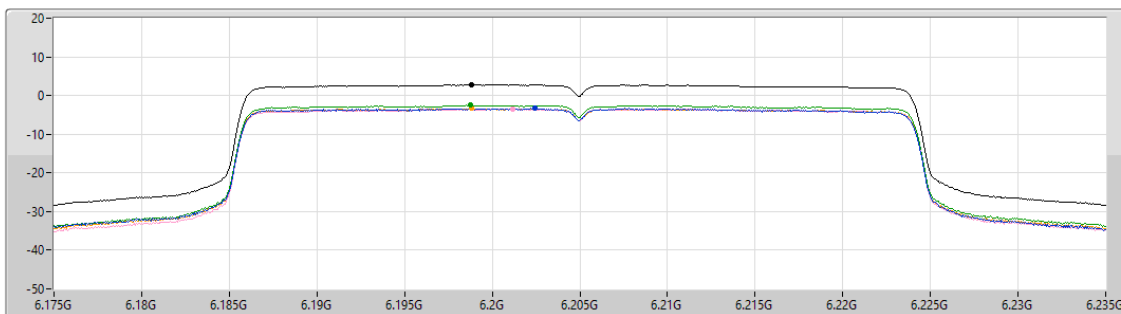
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
2.80	2.80	-3.30	-3.46	-2.50	-3.35

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6405MHz

02/09/2023

CF (Hz)
6.405G

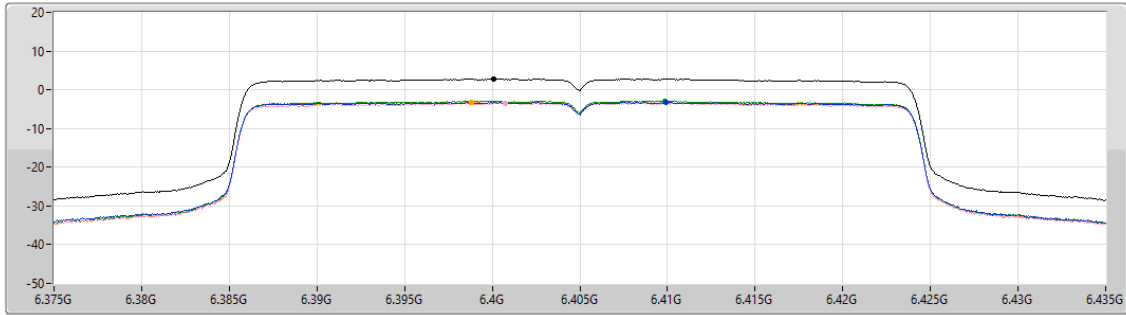
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
2.77	2.77	-3.26	-3.38	-2.86	-3.23

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

6565MHz

02/09/2023

CF (Hz)
6.565G

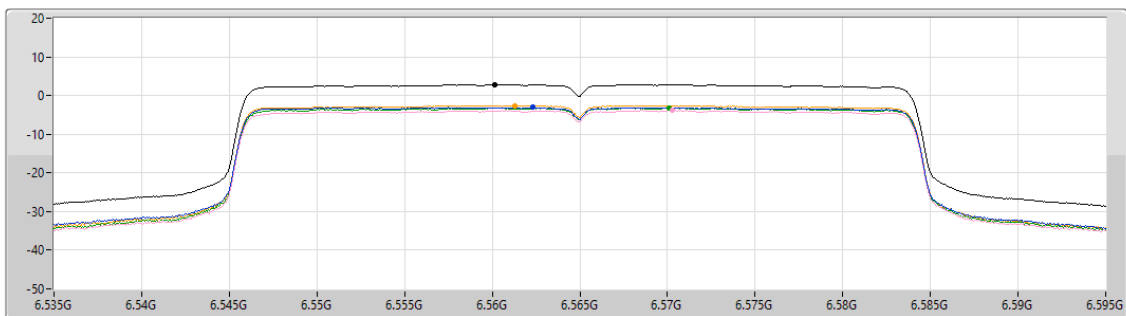
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
2.80	2.80	-3.09	-3.87	-3.25	-2.56

6.525-6.875GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

PSD

6685MHz

02/09/2023

CF (Hz)
6.685G

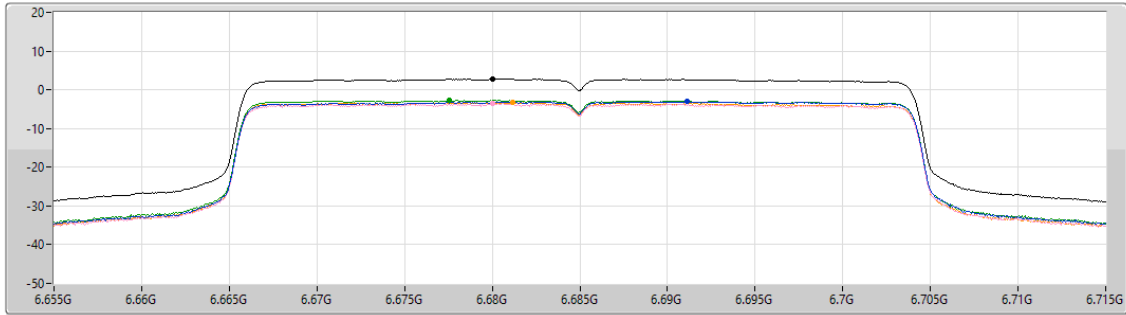
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.75	2.75	-3.08	-3.61	-2.73	-3.34

6.525-6.875GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

PSD

6845MHz

02/09/2023

CF (Hz)
6.845G

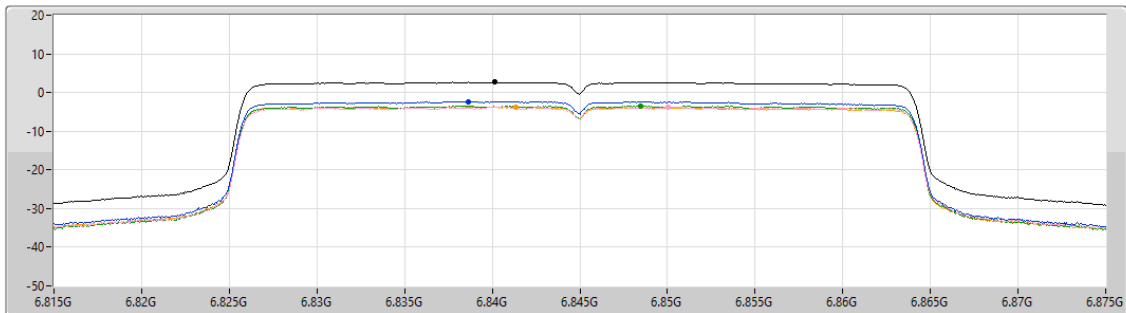
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.65	2.65	-2.30	-3.69	-3.52	-3.75

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5985MHz

02/09/2023

CF (Hz)
5.985G

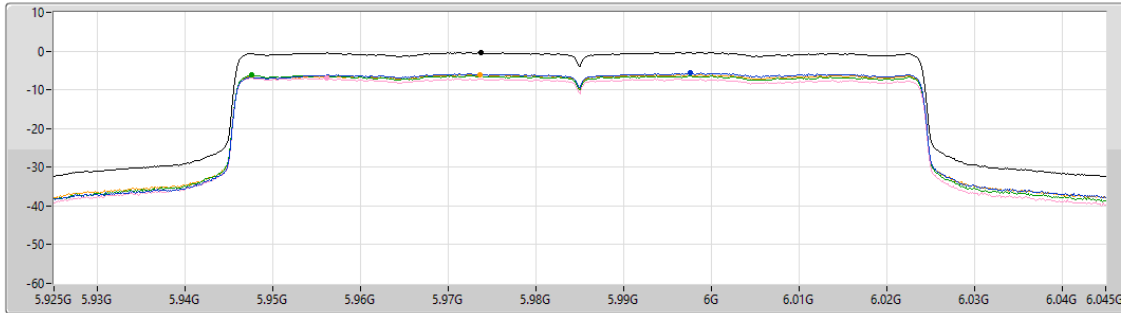
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
-0.37	-0.37	-5.62	-6.96	-6.23	-6.07

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6225MHz

02/09/2023

CF (Hz)
6.225G

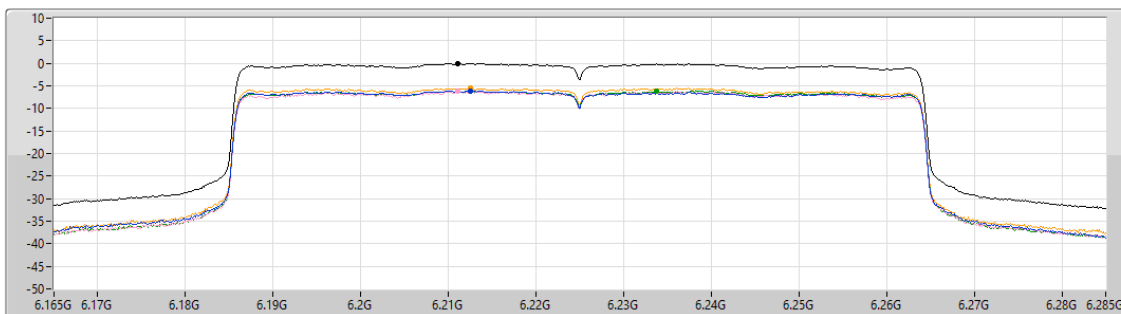
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

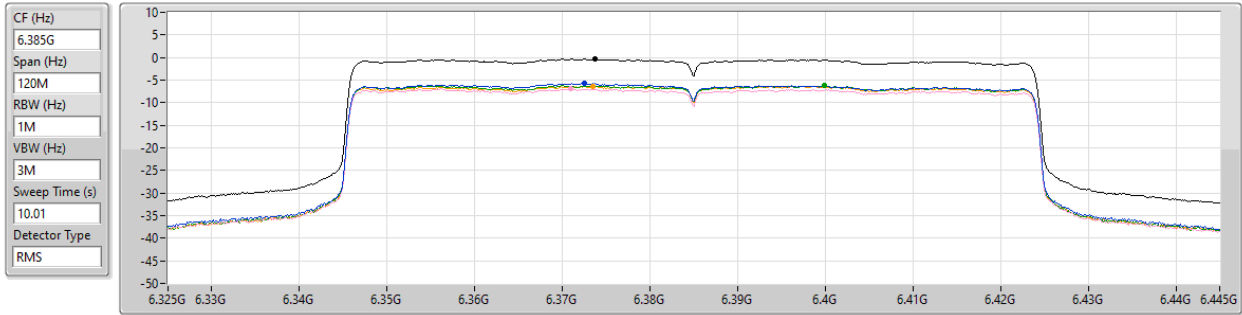
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.05	-0.05	-6.09	-6.18	-6.15	-5.56

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6385MHz

02/09/2023



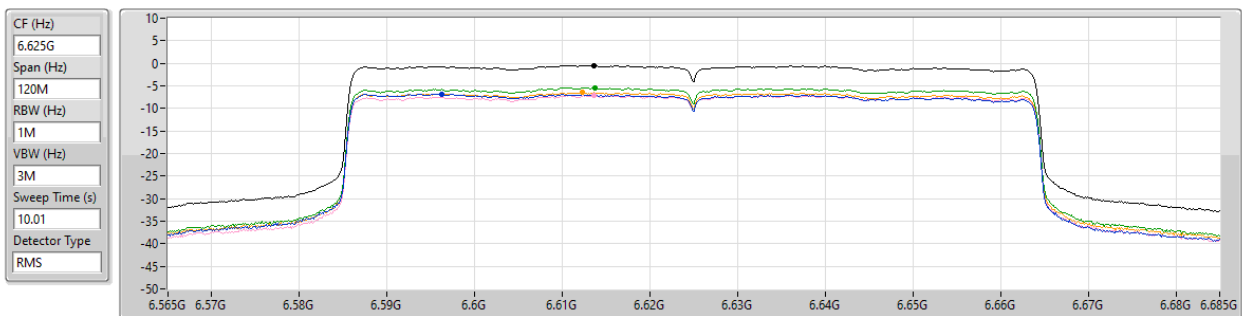
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.35	-0.35	-5.79	-6.91	-6.17	-6.35

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

6625MHz

02/09/2023



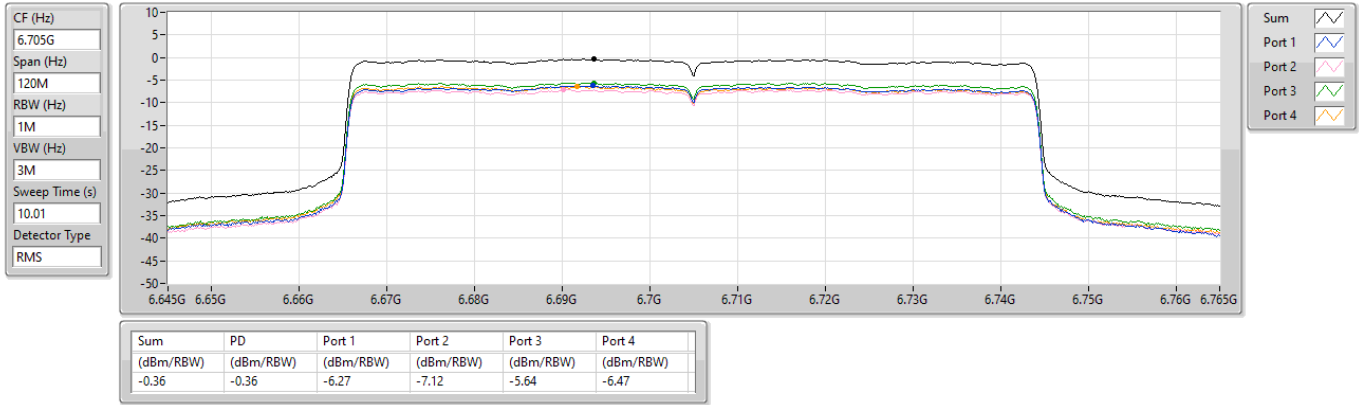
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.46	-0.46	-6.86	-7.13	-5.46	-6.51

6.525-6.875GHz_802.11ax_HEW80_Nss1,(MCS0)_4TX

PSD

6705MHz

02/09/2023

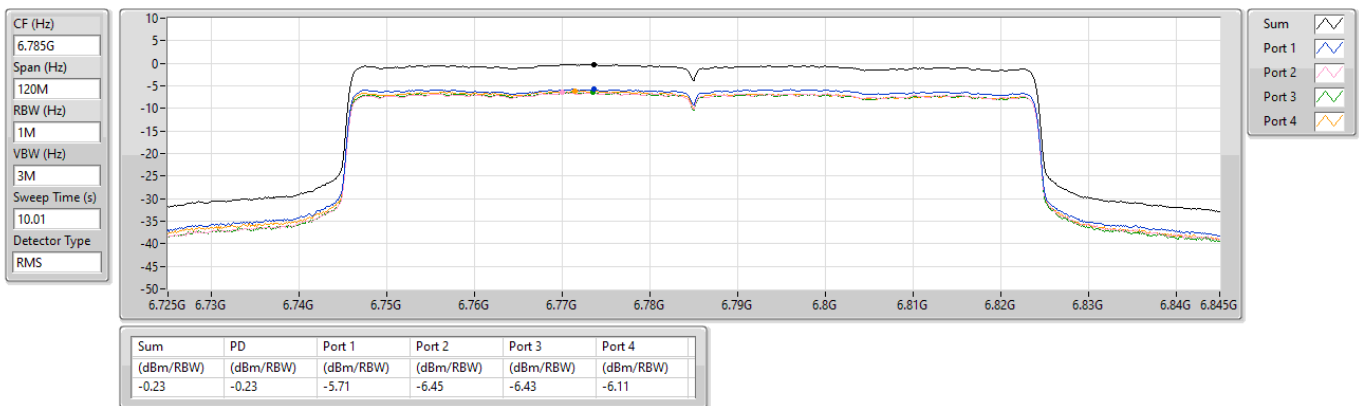


6.525-6.875GHz_802.11ax_HEW80_Nss1,(MCS0)_4TX

PSD

6785MHz

02/09/2023



5.925-6.425GHz_802.11ax_HEW160_Nss1,(MCS0)_4TX

PSD

6025MHz

02/09/2023

CF (Hz)
6.025G

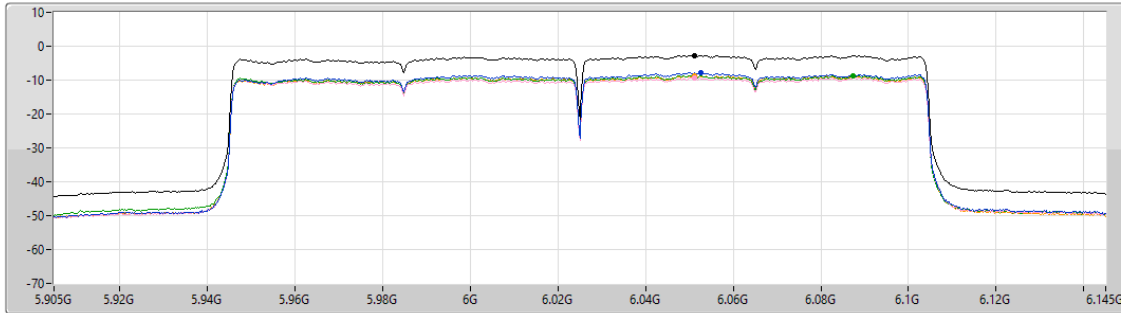
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
-2.67	-2.67	-7.92	-9.32	-8.66	-8.78

5.925-6.425GHz_802.11ax_HEW160_Nss1,(MCS0)_4TX

PSD

6185MHz

02/09/2023

CF (Hz)
6.185G

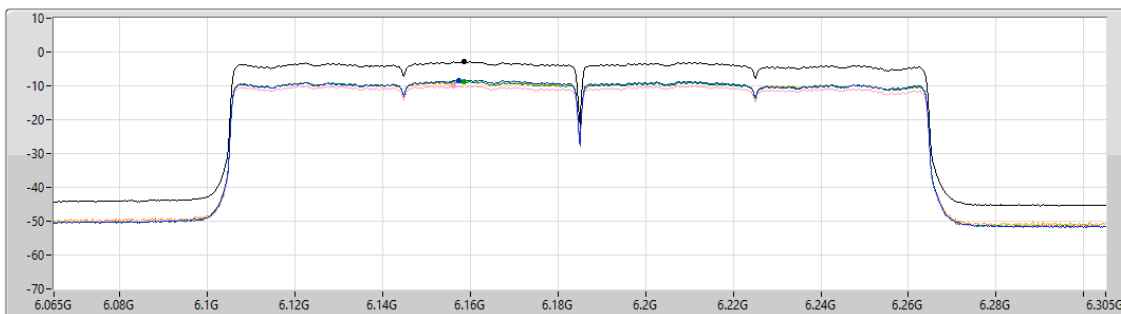
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
-2.85	-2.85	-8.29	-9.98	-8.61	-8.69

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

6345MHz

02/09/2023

CF (Hz)
6.345G

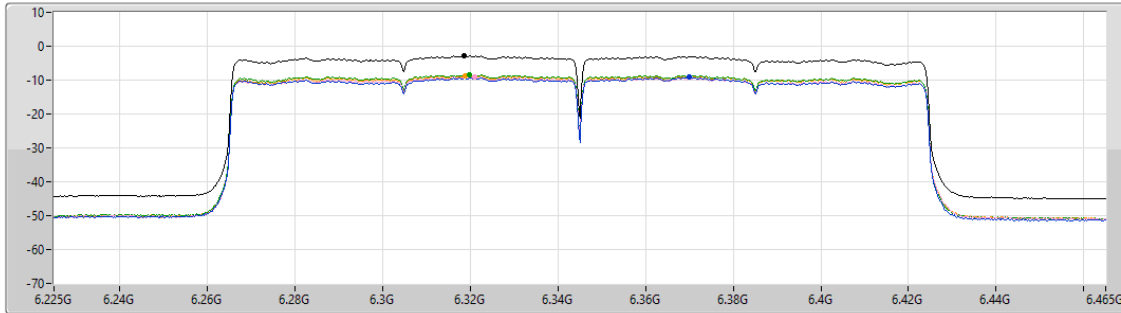
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.86	-2.86	-9.21	-9.07	-8.34	-8.64

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

6665MHz

02/09/2023

CF (Hz)
6.665G

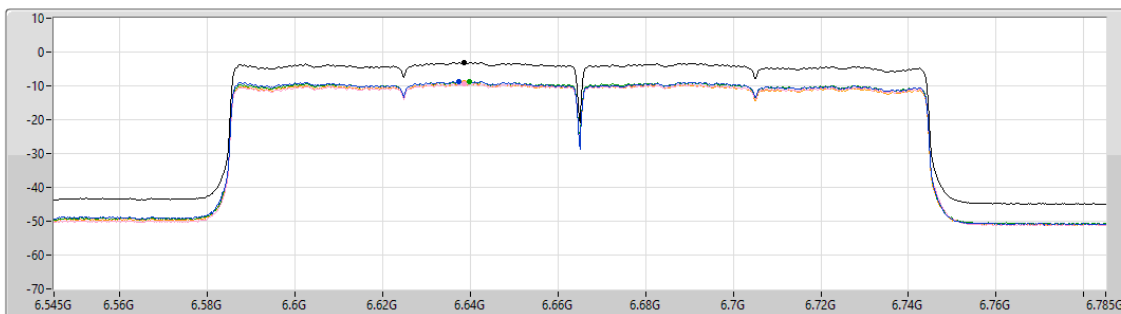
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

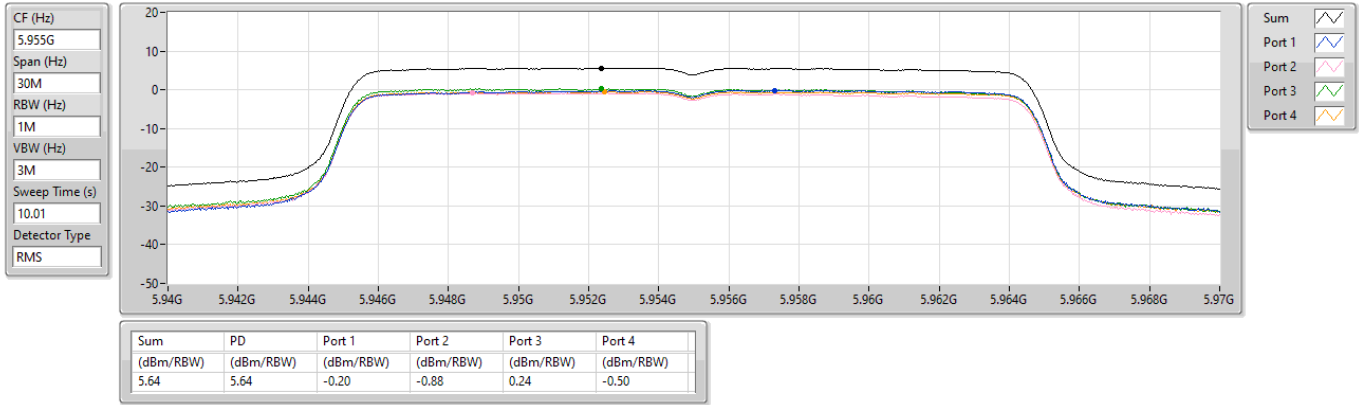
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.04	-3.04	-8.75	-9.42	-8.79	-9.20

5.925-6.425GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

5955MHz

02/09/2023

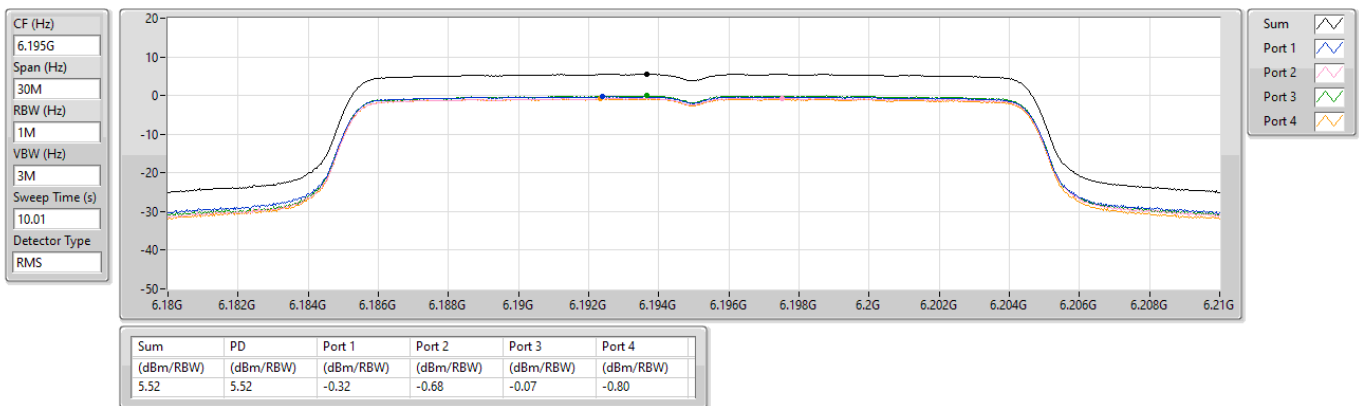


5.925-6.425GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

6195MHz

02/09/2023

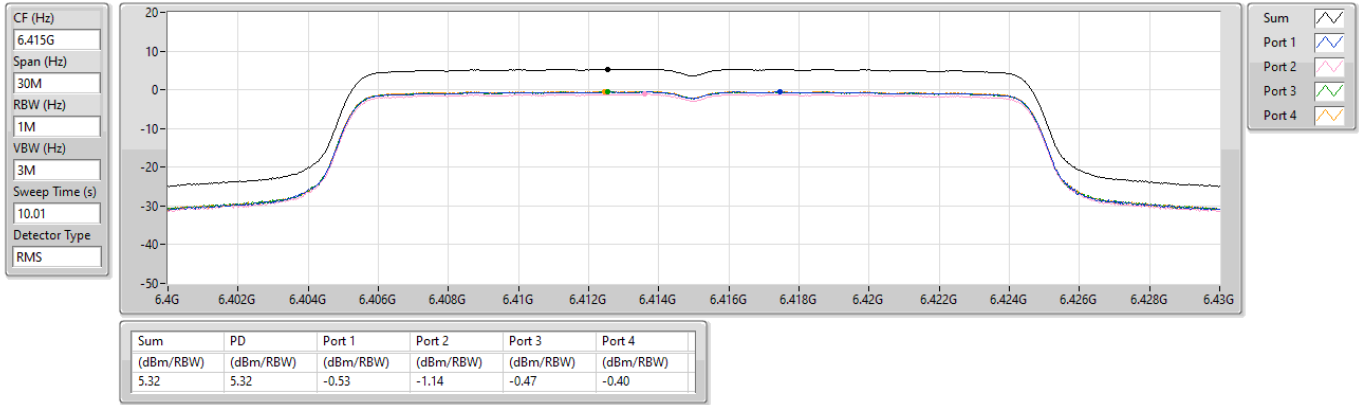


5.925-6.425GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

6415MHz

02/09/2023

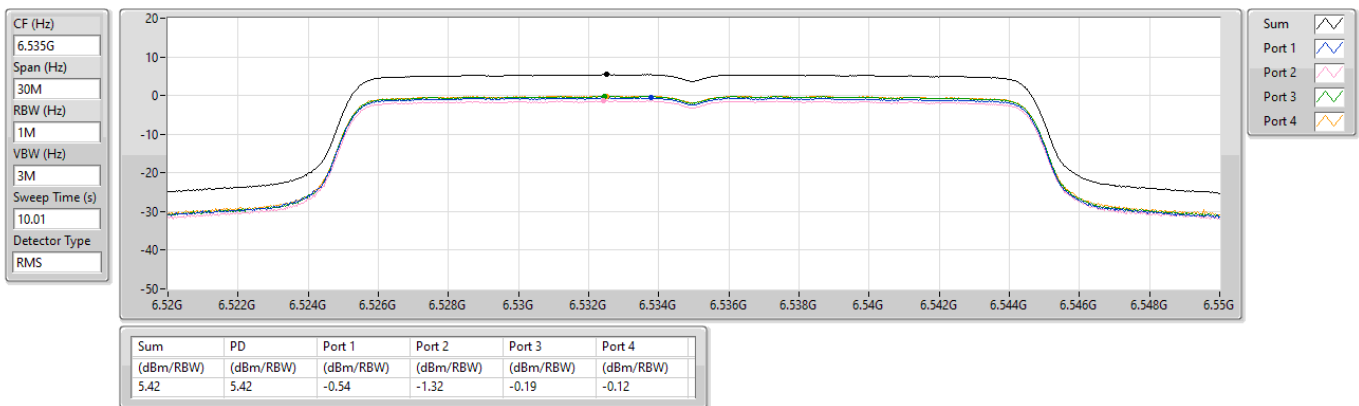


6.525-6.875GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

6535MHz

02/09/2023



6.525-6.875GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

6695MHz

02/09/2023

CF (Hz)
6.695G

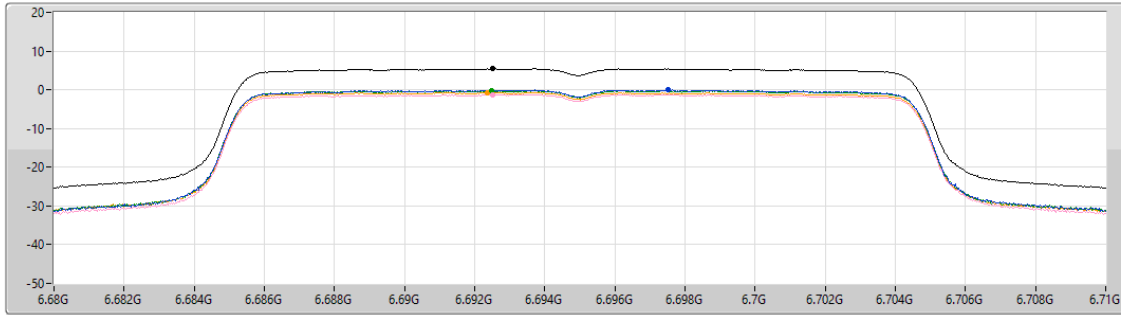
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
5.42	5.42	-0.04	-1.26	-0.22	-0.72

6.525-6.875GHz_802.11ax_HEW20_Nss4,(MCS0)_4TX

PSD

6855MHz

02/09/2023

CF (Hz)
6.855G

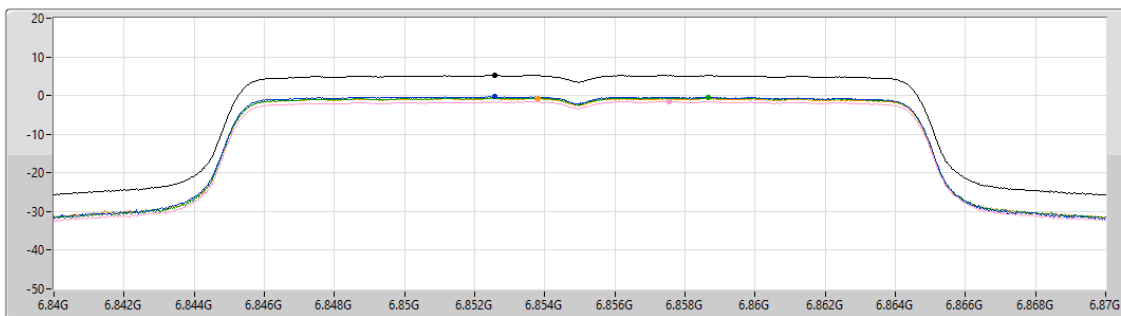
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
5.20	5.20	-0.33	-1.53	-0.55	-0.77

5.925-6.425GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5965MHz

02/09/2023

CF (Hz)
5.965G

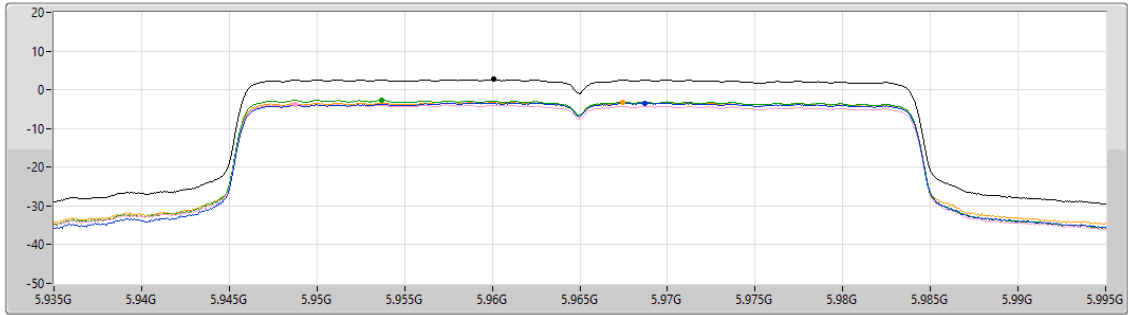
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.64	2.64	-3.40	-3.83	-2.65	-3.20

5.925-6.425GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

6205MHz

02/09/2023

CF (Hz)
6.205G

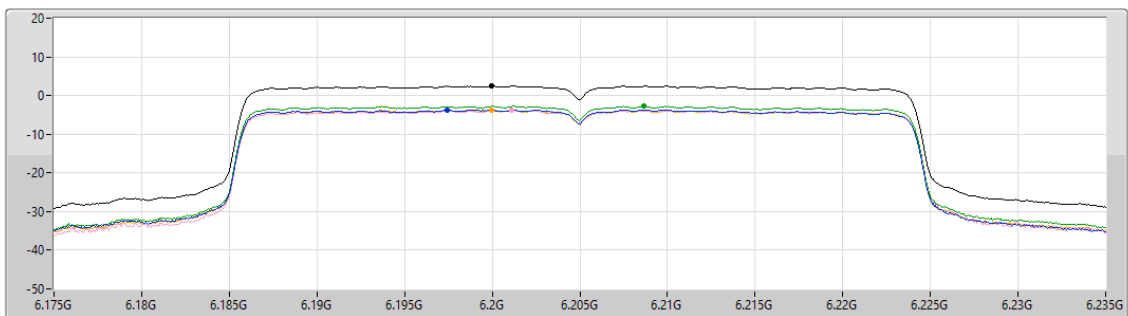
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.44	2.44	-3.71	-3.83	-2.78	-3.80

5.925-6.425GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

6405MHz

02/09/2023

CF (Hz)
6.405G

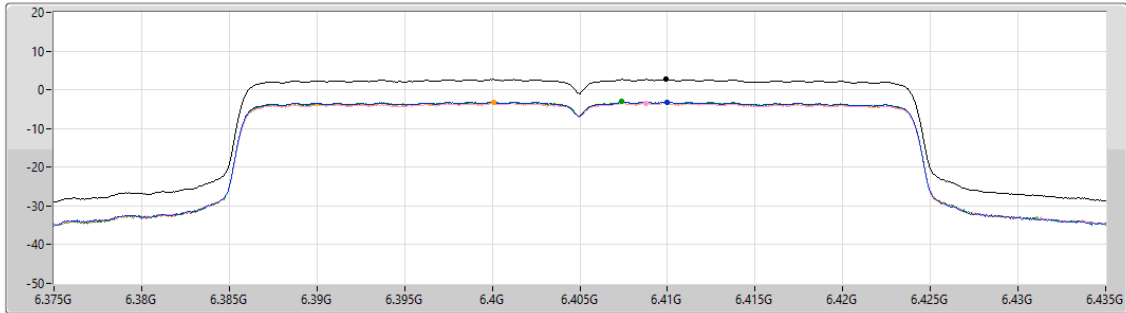
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.68	2.68	-3.17	-3.49	-3.09	-3.28

6.525-6.875GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

6565MHz

02/09/2023

CF (Hz)
6.565G

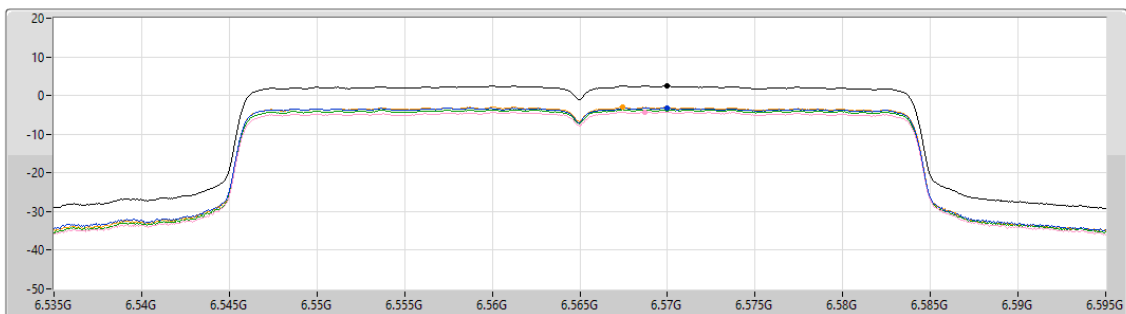
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.52	2.52	-3.19	-4.23	-3.60	-2.99

6.525-6.875GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

6685MHz

02/09/2023

CF (Hz)
6.685G

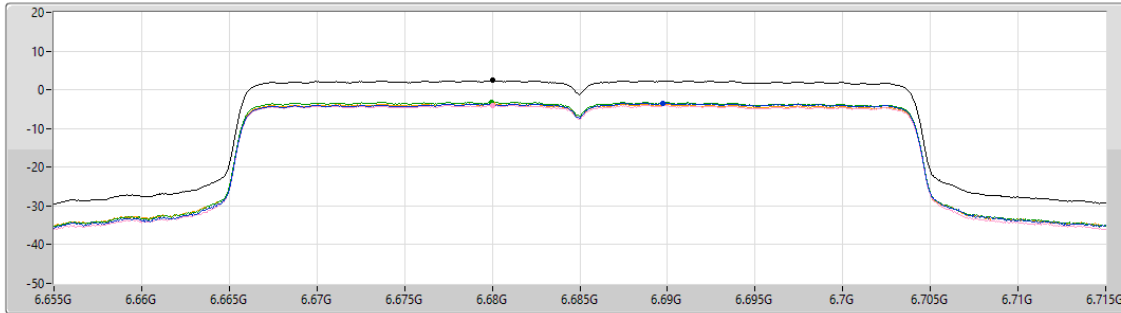
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
2.39	2.39	-3.49	-4.02	-3.15	-3.57

6.525-6.875GHz_802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

6845MHz

02/09/2023

CF (Hz)
6.845G

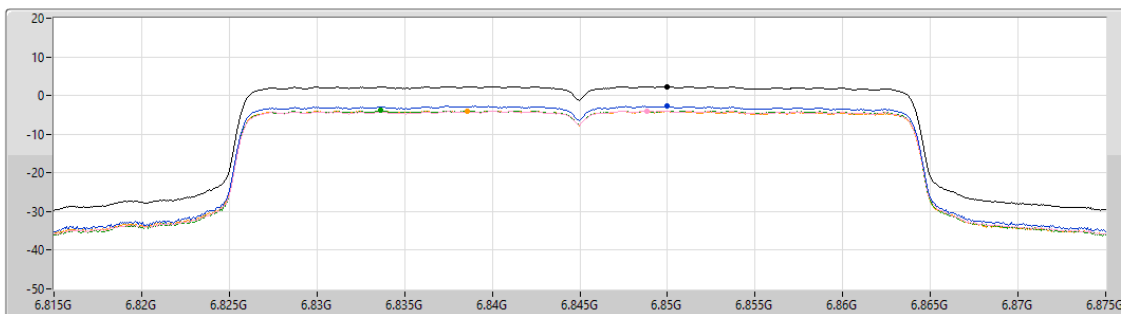
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
2.34	2.34	-2.77	-3.96	-3.90	-3.93

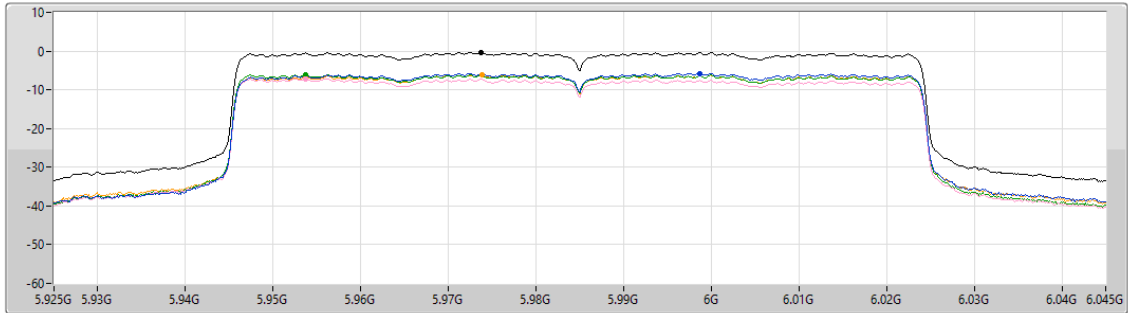
5.925-6.425GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5985MHz

02/09/2023

CF (Hz)
5.985G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
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)
-0.30	-0.30	-5.74	-7.17	-6.06	-6.08

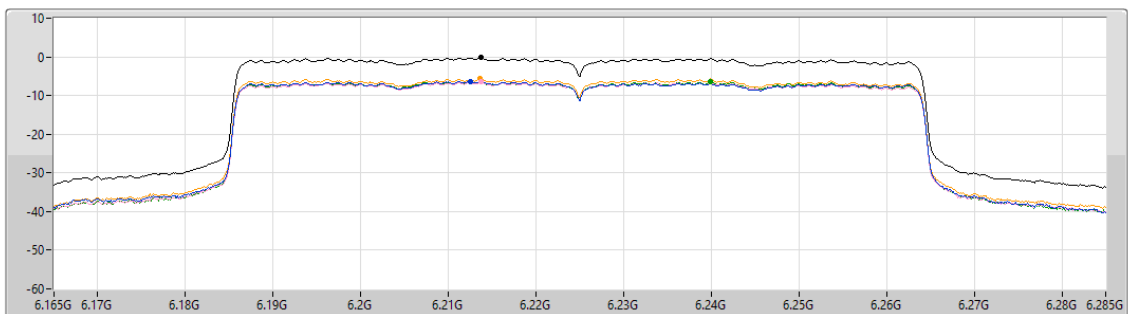
5.925-6.425GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

6225MHz

02/09/2023

CF (Hz)
6.225G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
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)
-0.19	-0.19	-6.28	-6.51	-6.33	-5.66

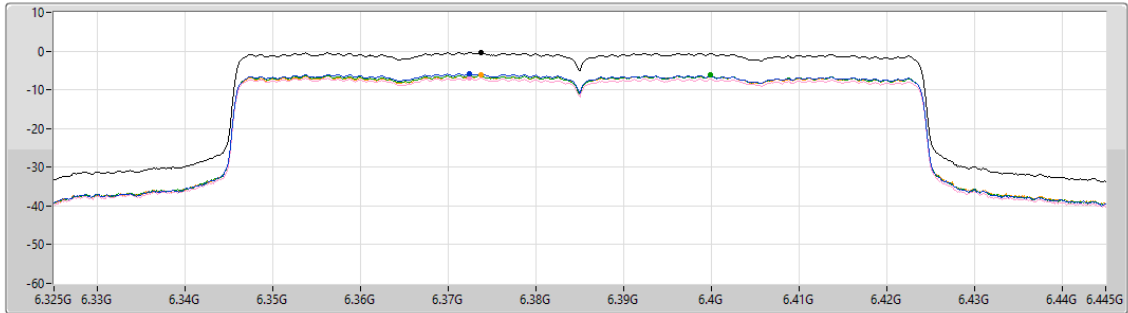
5.925-6.425GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

6385MHz

02/09/2023

CF (Hz)
6.385G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
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)
-0.26	-0.26	-5.78	-6.91	-6.24	-6.22

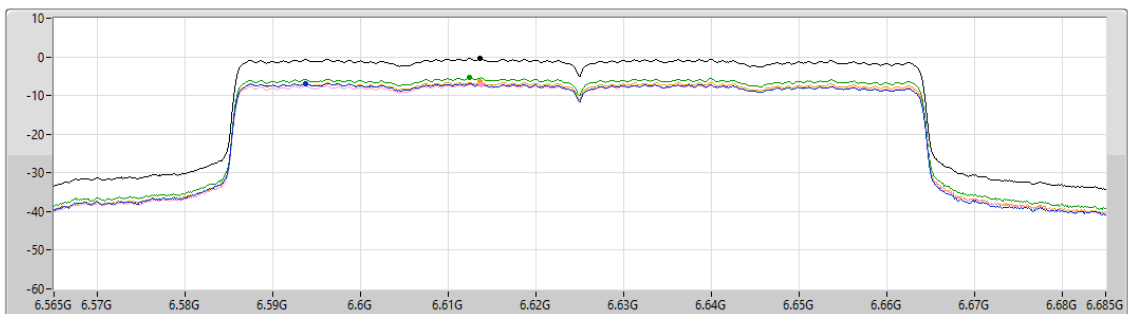
6.525-6.875GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

6625MHz

02/09/2023

CF (Hz)
6.625G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
10.01
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)
-0.43	-0.43	-6.89	-7.17	-5.38	-6.37

6.525-6.875GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

6705MHz

02/09/2023

CF (Hz)
6.705G

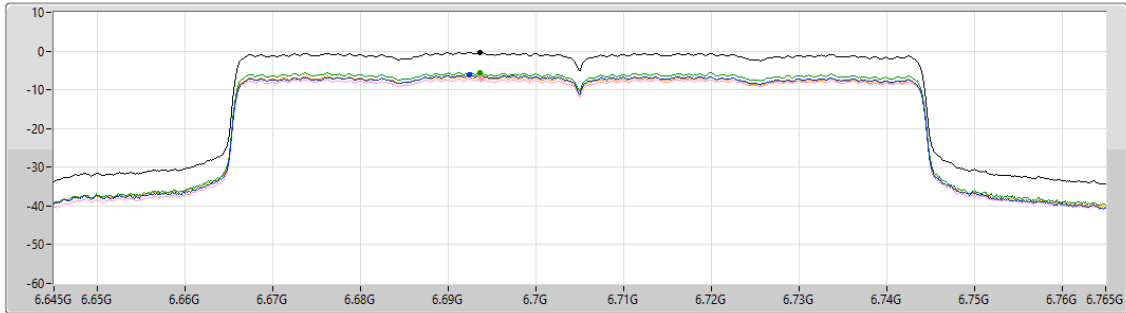
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
-0.28	-0.28	-6.18	-7.13	-5.55	-6.35

6.525-6.875GHz_802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

6785MHz

02/09/2023

CF (Hz)
6.785G

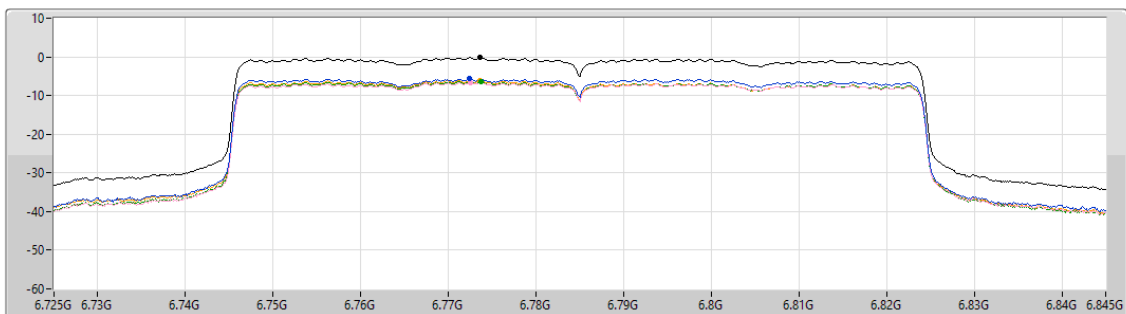
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
-0.15	-0.15	-5.65	-6.58	-6.34	-6.03

5.925-6.425GHz_802.11ax_HEW160_Nss4,(MCS0)_4TX

PSD

6025MHz

02/09/2023

CF (Hz)
6.025G

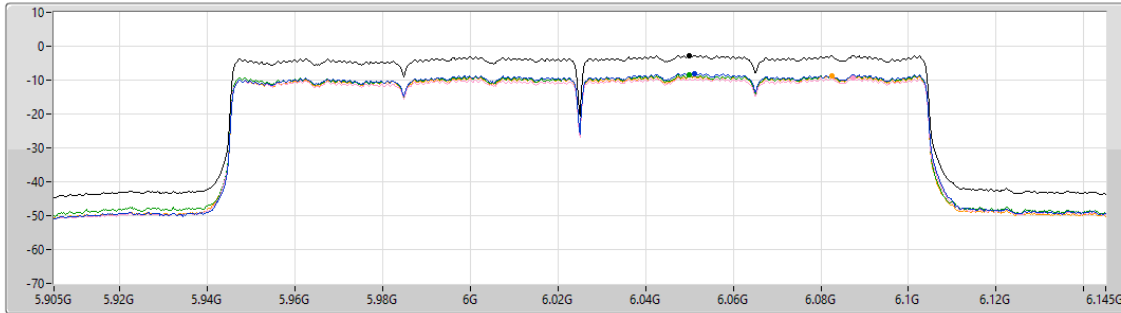
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

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)
-2.71	-2.71	-8.01	-9.29	-8.46	-8.73

5.925-6.425GHz_802.11ax_HEW160_Nss4,(MCS0)_4TX

PSD

6185MHz

02/09/2023

CF (Hz)
6.185G

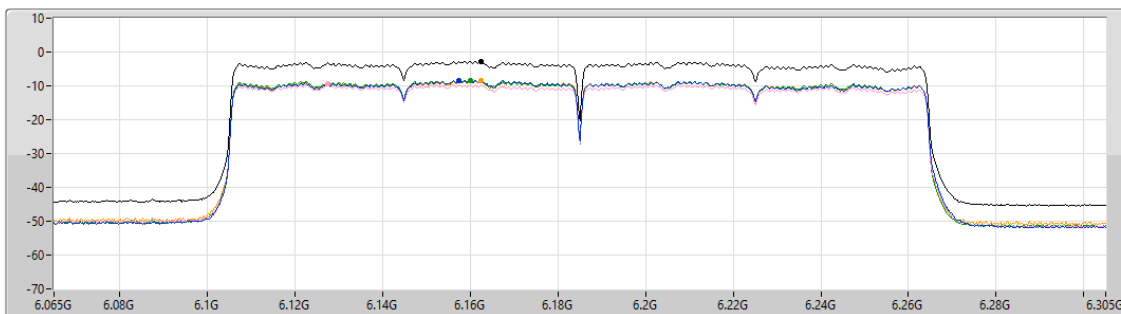
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
10.01

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

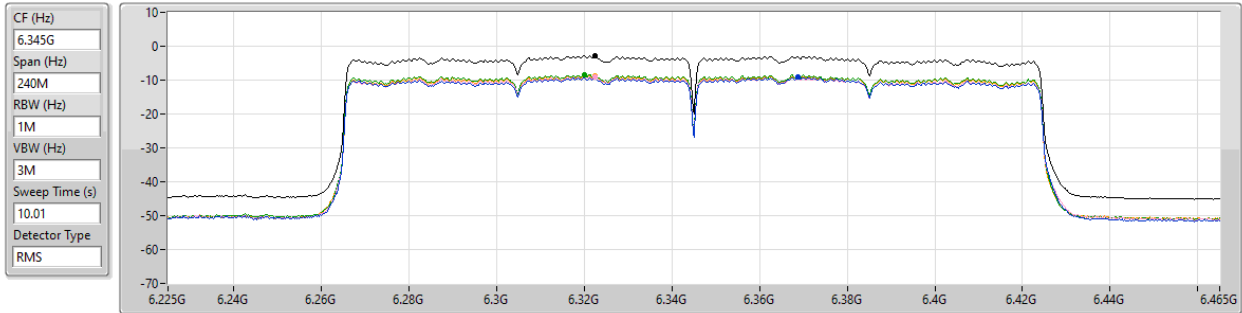
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.77	-2.77	-8.33	-9.51	-8.39	-8.57

5.925-6.425GHz_802.11ax HEW160_Nss4,(MCS0)_4TX

PSD

6345MHz

02/09/2023



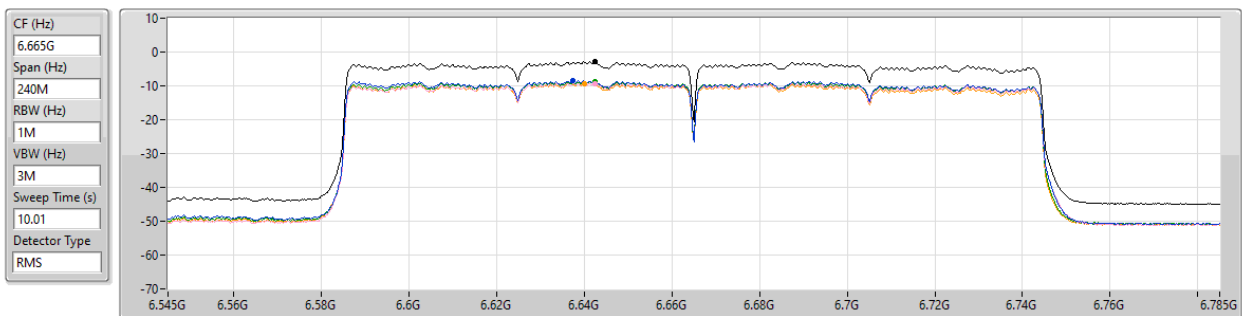
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.89	-2.89	-9.21	-9.16	-8.35	-8.65

6.525-6.875GHz_802.11ax HEW160_Nss4,(MCS0)_4TX

PSD

6665MHz

02/09/2023



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.92	-2.92	-8.47	-9.23	-8.66	-9.24



Radiated Emissions below 1GHz

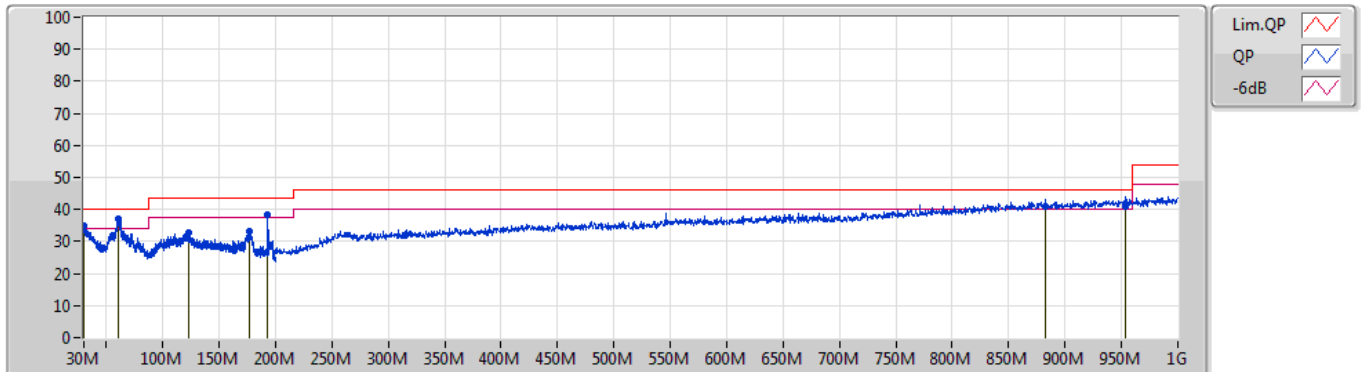
Appendix E.1

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	60.18M	36.90	40.00	-3.10	Vertical

Mode 1

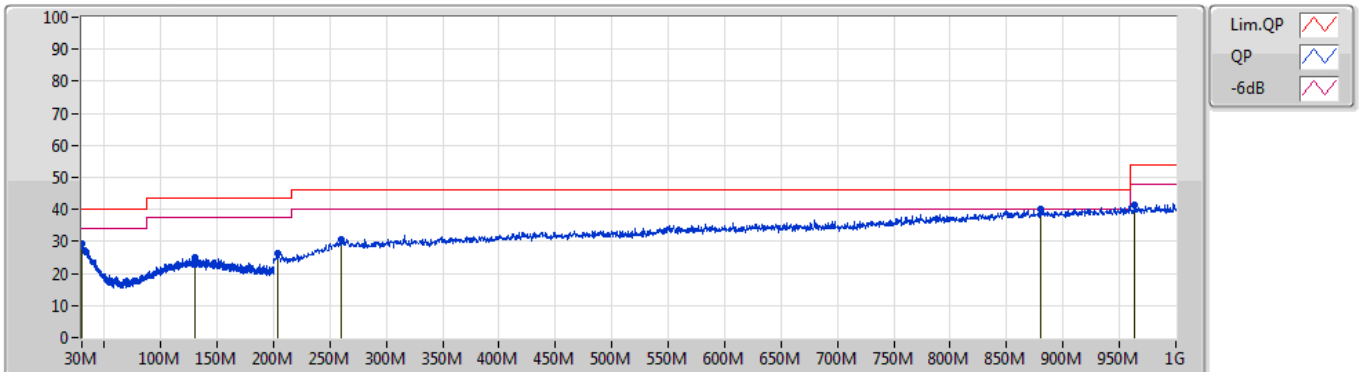
30/05/2022



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30.26M	35.07	40.00	-4.93	-2.87	3	Vertical	97	1.00	-	37.94	24.30	0.71	27.88
PK	60.18M	36.90	40.00	-3.10	-14.56	3	Vertical	104	1.00	"Worst"	51.46	11.91	1.30	27.77
PK	123.08M	32.95	43.50	-10.55	-7.80	3	Vertical	342	1.00	-	40.75	17.56	2.26	27.62
PK	176.97M	33.32	43.50	-10.18	-9.12	3	Vertical	203	1.00	-	42.44	15.22	3.05	27.39
PK	193.29M	38.50	43.50	-5.00	-9.32	3	Vertical	8	3.00	-	47.82	14.81	3.17	27.30
PK	882.8M	40.94	46.00	-5.06	5.77	3	Vertical	360	1.00	-	35.17	26.22	6.27	26.72
PK	953.2M	40.83	46.00	-5.17	6.81	3	Vertical	7	1.00	-	34.02	26.64	6.51	26.34

Mode 1

30/05/2022



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30.34M	29.32	40.00	-10.68	-2.92	3	Horizontal	266	3.00	-	32.24	24.25	0.71	27.88
PK	130.9M	24.79	43.50	-18.71	-7.47	3	Horizontal	272	1.00	-	32.26	17.70	2.42	27.59
PK	204M	26.27	43.50	-17.23	-8.47	3	Horizontal	149	4.00	-	34.74	15.16	2.93	26.56
PK	260.4M	30.48	46.00	-15.52	-3.41	3	Horizontal	283	1.00	-	33.89	19.59	3.34	26.34
PK	880.4M	40.04	46.00	-5.96	5.73	3	Horizontal	248	1.00	"Worst"	34.31	26.20	6.26	26.73
PK	963.6M	41.44	54.00	-12.56	6.97	3	Horizontal	143	1.00	-	34.47	26.75	6.55	26.33



**RSE TX above 1GHz_Set 8 antenna with 70 degree_Scanning
R1_2T2S**

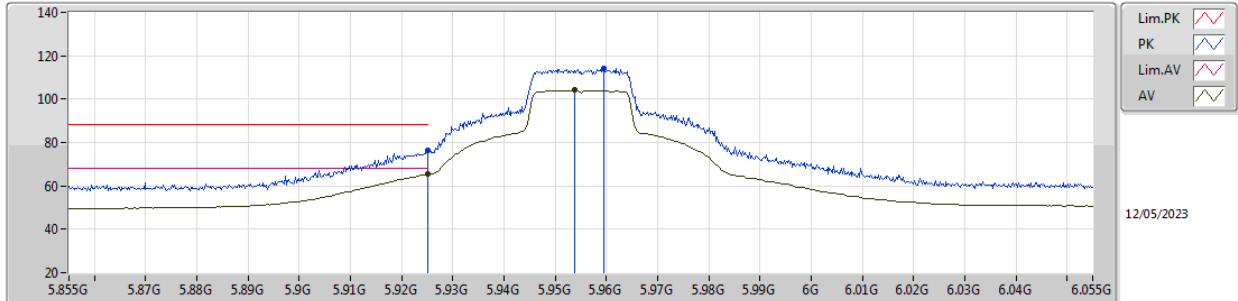
Appendix E.2

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	RMS	5.925G	68.16	68.20	-0.04	3	Horizontal	359	1.88	-

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5955MHz_TX

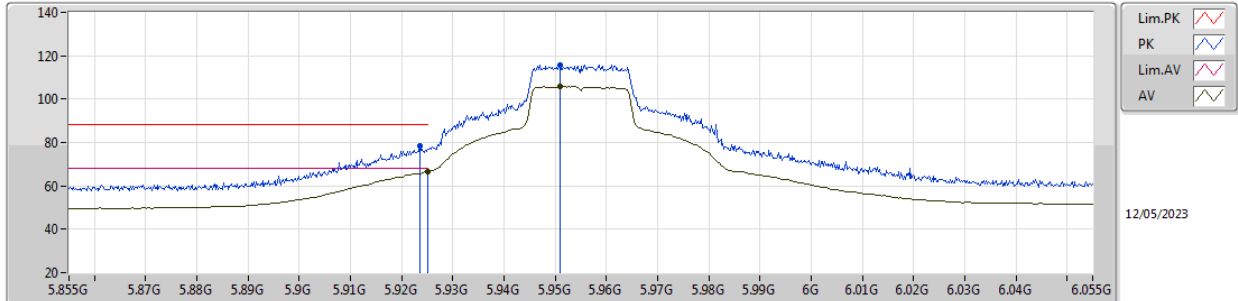


EUT Y_2TX
Setting 95
01-D-J-8-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.925G	76.51	88.20	-11.69	67.56	3	Vertical	8	1.80	-	35.40	6.36	32.81			
RMS	5.925G	65.31	68.20	-2.89	56.36	3	Vertical	8	1.80	-	35.40	6.36	32.81			
PK	5.9596G	114.12	Inf	-Inf	105.06	3	Vertical	8	1.80	-	35.50	6.38	32.82			
RMS	5.9538G	104.29	Inf	-Inf	95.23	3	Vertical	8	1.80	-	35.50	6.38	32.82			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5955MHz_TX

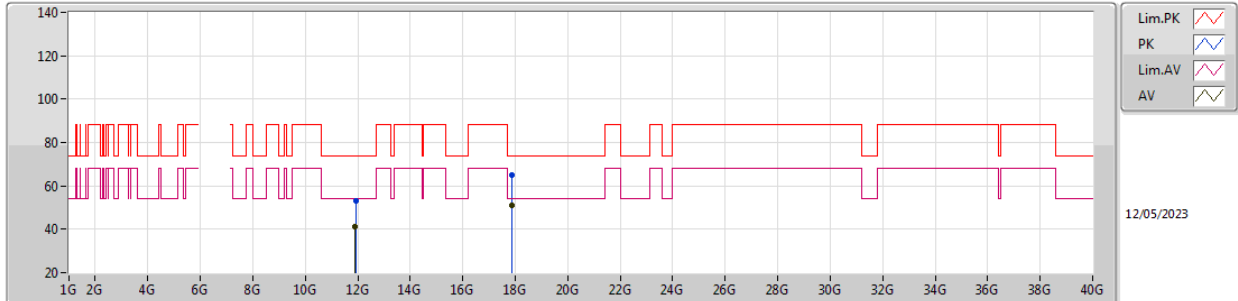


EUT Y_2TX
Setting 95
01-D-J-8-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.9236G	78.29	88.20	-9.91	69.35	3	Horizontal	0	1.80	-	35.39	6.36	32.81			
RMS	5.925G	66.46	68.20	-1.74	57.51	3	Horizontal	0	1.80	-	35.40	6.36	32.81			
PK	5.951G	115.94	Inf	-Inf	106.88	3	Horizontal	0	1.80	-	35.50	6.38	32.82			
RMS	5.951G	105.96	Inf	-Inf	96.90	3	Horizontal	0	1.80	-	35.50	6.38	32.82			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5955MHz_TX

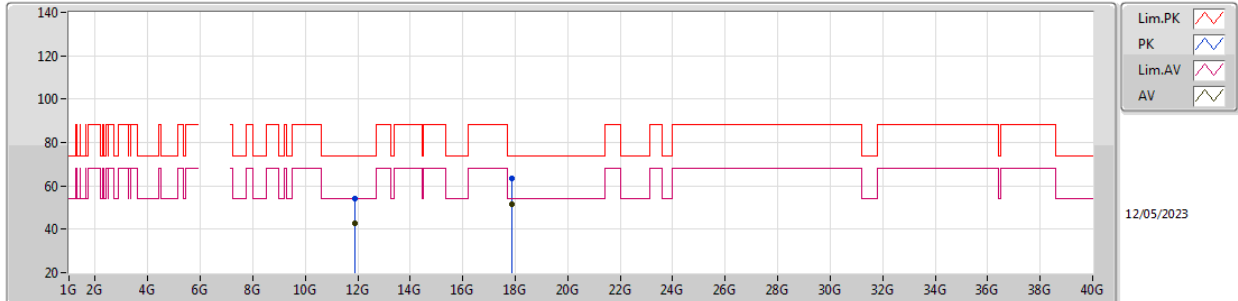


EUT Y_2TX
Setting 95
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.91663G	53.19	74.00	-20.81	48.53	3	Vertical	42	1.80	-	38.82	9.07	43.23			
AV	11.9121G	41.08	54.00	-12.92	36.44	3	Vertical	42	1.80	-	38.81	9.06	43.23			
PK	17.86191G	65.00	74.00	-9.00	52.28	3	Vertical	355	1.83	-	42.69	11.44	41.41			
AV	17.86131G	50.86	54.00	-3.14	38.15	3	Vertical	355	1.83	-	42.68	11.44	41.41			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5955MHz_TX

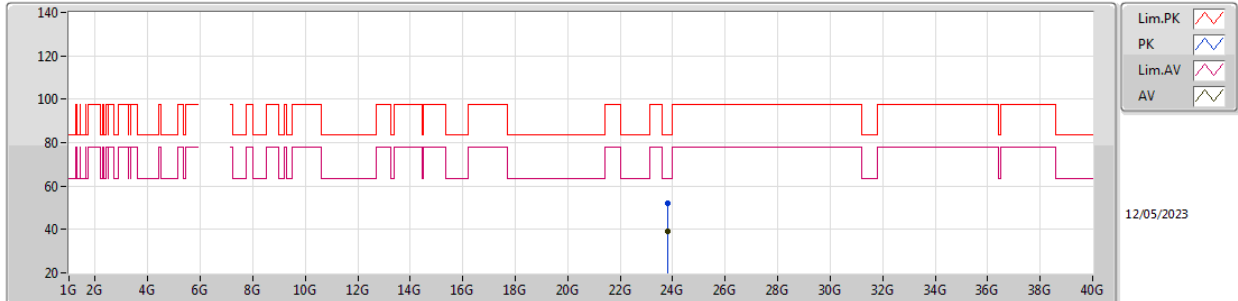


EUT Y_2TX
Setting 95
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.90778G	54.37	74.00	-19.63	49.73	3	Horizontal	65	1.80	-	38.81	9.06	43.23			
AV	11.90892G	42.65	54.00	-11.35	38.01	3	Horizontal	65	1.80	-	38.81	9.06	43.23			
PK	17.85828G	63.59	74.00	-10.41	50.89	3	Horizontal	40	1.74	-	42.67	11.44	41.41			
AV	17.86167G	51.74	54.00	-2.26	39.02	3	Horizontal	40	1.74	-	42.69	11.44	41.41			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5955MHz_TX

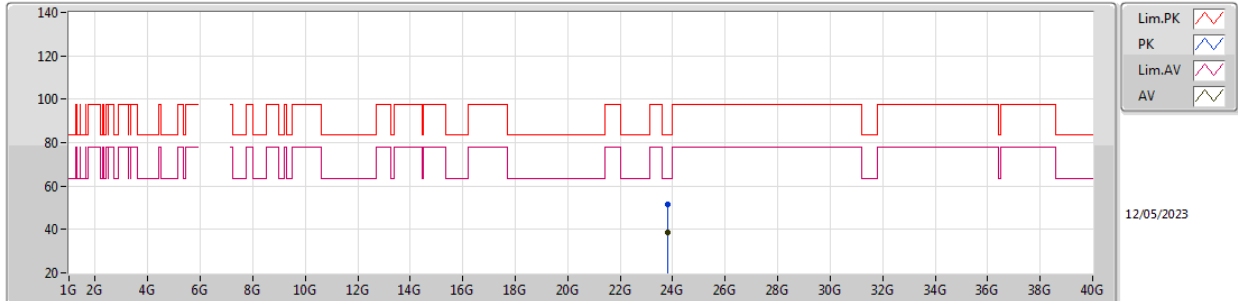


EUT Y_2TX
Setting 95
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	23.81766G	51.94	83.54	-31.60	44.45	1	Vertical	27	1.79	-	38.80	18.96	50.27			
AV	23.83113G	38.94	63.54	-24.60	31.45	1	Vertical	27	1.79	-	38.80	18.96	50.27			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

5955MHz_TX

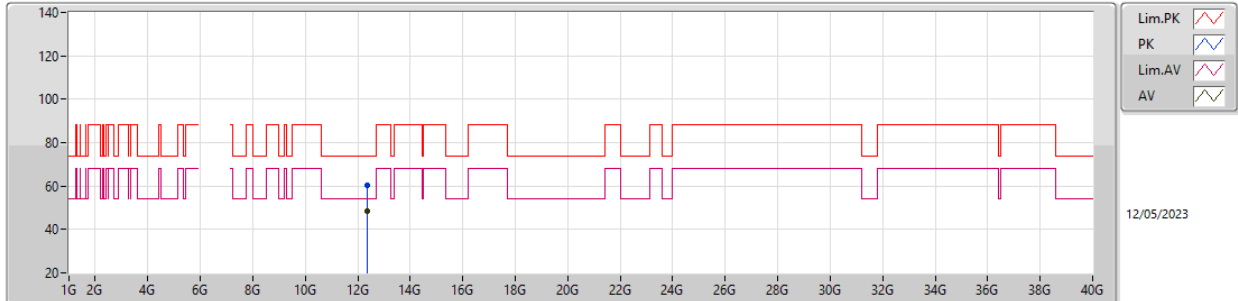


EUT Y_2TX
Setting 95
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	23.82225G	51.63	83.54	-31.91	44.14	1	Horizontal	139	1.80	-	38.80	18.96	50.27			
AV	23.8296G	38.78	63.54	-24.76	31.29	1	Horizontal	139	1.80	-	38.80	18.96	50.27			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6195MHz_TX

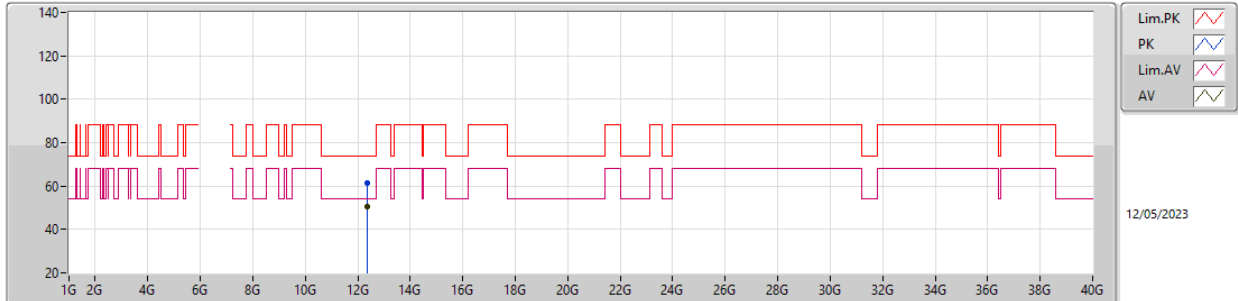


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	12.35312G	60.57	74.00	-13.43	55.59	3	Vertical	348	1.80	-	38.91	9.24	43.17			
AV	12.3491G	48.21	54.00	-5.79	43.24	3	Vertical	348	1.80	-	38.90	9.24	43.17			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6195MHz_TX

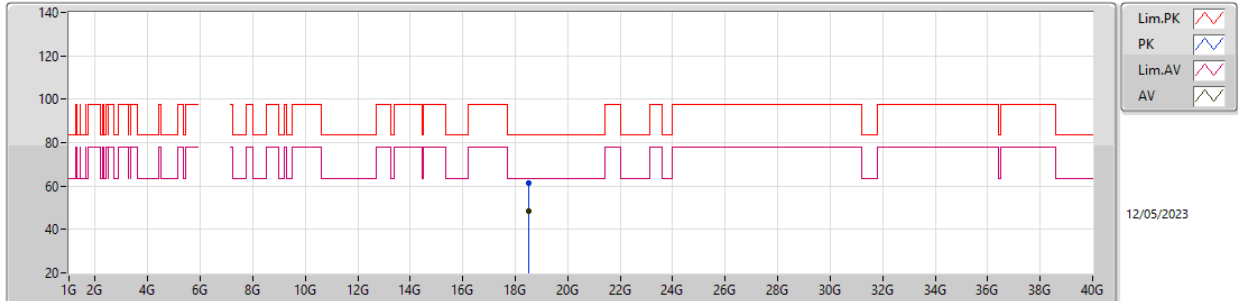


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	12.35279G	61.51	74.00	-12.49	56.53	3	Horizontal	338	1.74	-	38.91	9.24	43.17			
AV	12.35015G	50.32	54.00	-3.68	45.35	3	Horizontal	338	1.74	-	38.90	9.24	43.17			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6195MHz_TX

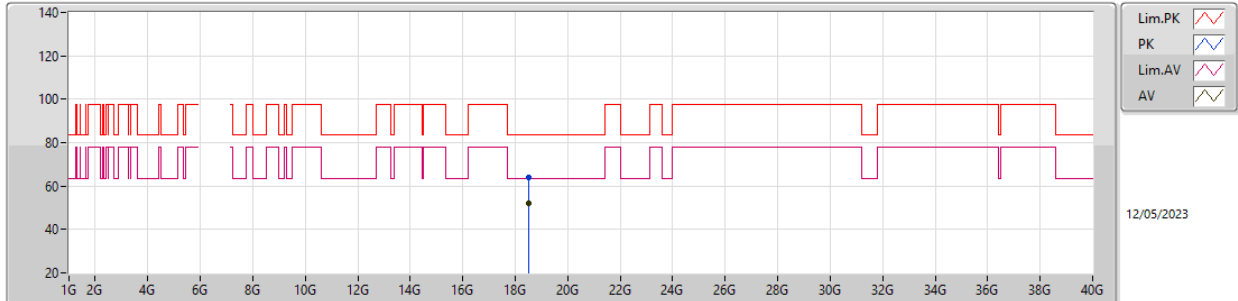


EUT_Y_2TX
Setting 108
01-R-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	18.52437G	61.21	83.54	-22.33	57.27	1	Vertical	0	1.84	-	37.61	16.65	50.32			
AV	18.5211G	48.25	63.54	-15.29	44.31	1	Vertical	0	1.84	-	37.61	16.65	50.32			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6195MHz_TX

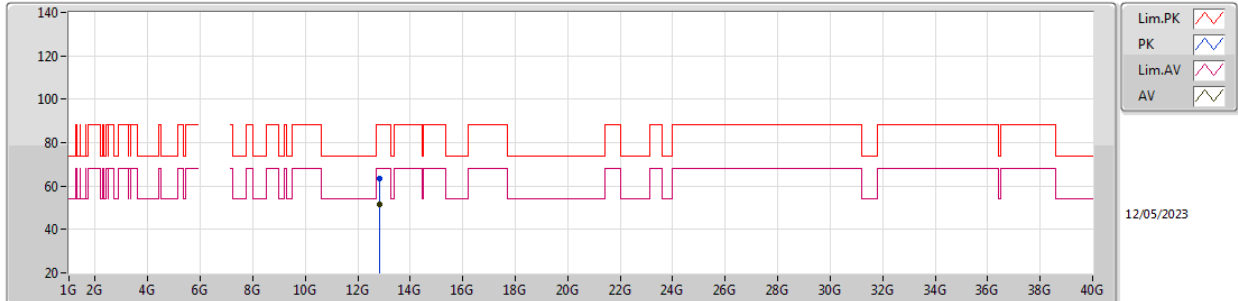


EUT_Y_2TX
Setting 108
01-R-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	18.51834G	63.95	83.54	-19.59	60.01	1	Horizontal	53	1.60	-	37.61	16.65	50.32			
AV	18.52335G	51.97	63.54	-11.57	48.03	1	Horizontal	53	1.60	-	37.61	16.65	50.32			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6415MHz_TX

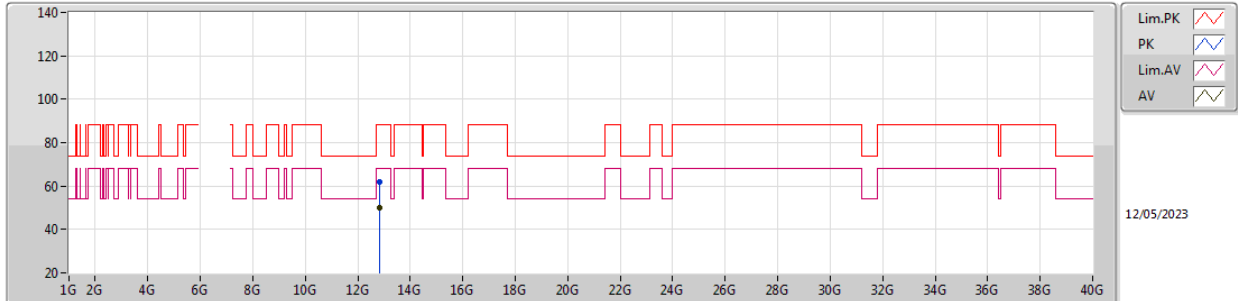


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	12.83336G	63.58	88.20	-24.62	57.34	3	Vertical	0	1.80	-	39.63	9.43	42.82			
RMS	12.82952G	51.33	68.20	-16.87	45.09	3	Vertical	0	1.80	-	39.63	9.43	42.82			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6415MHz_TX

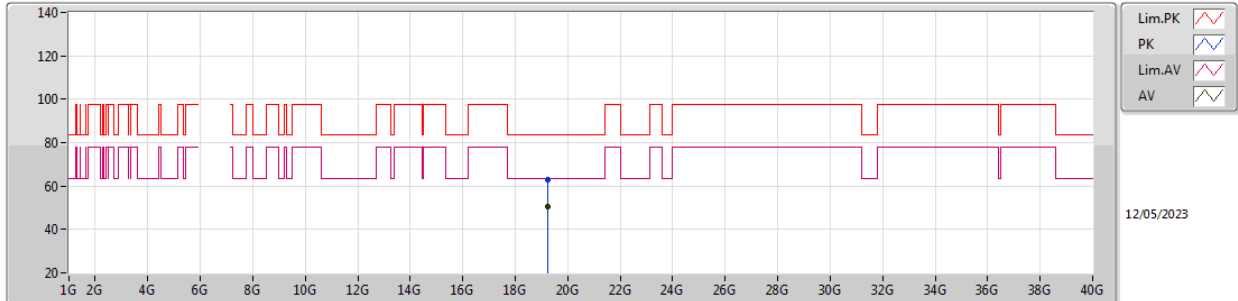


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	12.82931G	62.06	88.20	-26.14	55.82	3	Horizontal	27	1.79	-	39.63	9.43	42.82			
RMS	12.8306G	49.85	68.20	-18.35	43.61	3	Horizontal	27	1.79	-	39.63	9.43	42.82			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6415MHz_TX

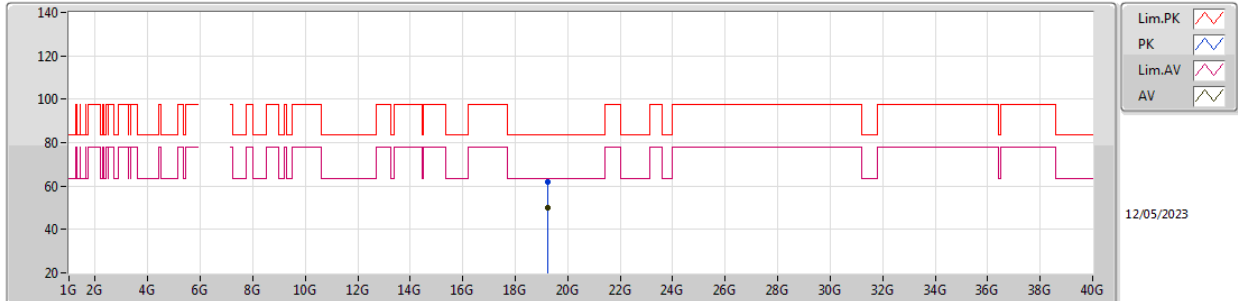


EUT Y_2TX
Setting 108
01-R-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	19.24449G	62.73	83.54	-20.81	59.27	1	Vertical	348	1.80	-	37.60	16.95	51.09			
AV	19.24113G	50.71	63.54	-12.83	47.25	1	Vertical	348	1.80	-	37.60	16.95	51.09			

5.925-6.425GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6415MHz_TX

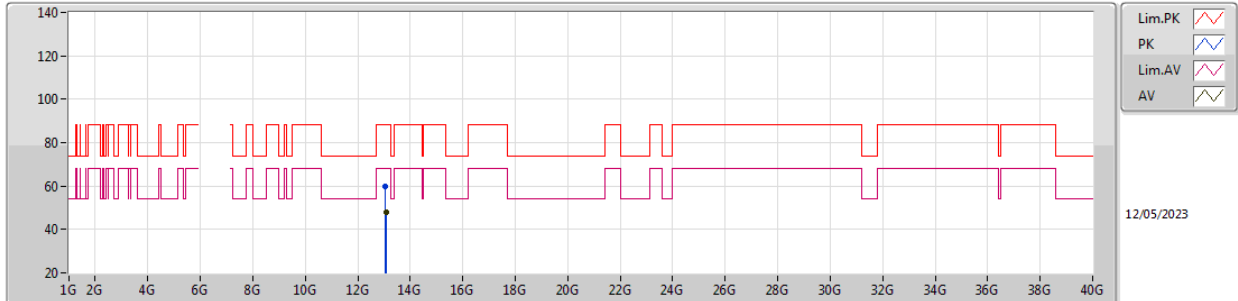


EUT Y_2TX
Setting 108
01-R-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	19.23981G	61.95	83.54	-21.59	58.49	1	Horizontal	352	1.82	-	37.60	16.95	51.09			
AV	19.24167G	50.24	63.54	-13.30	46.78	1	Horizontal	352	1.82	-	37.60	16.95	51.09			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6535MHz_TX

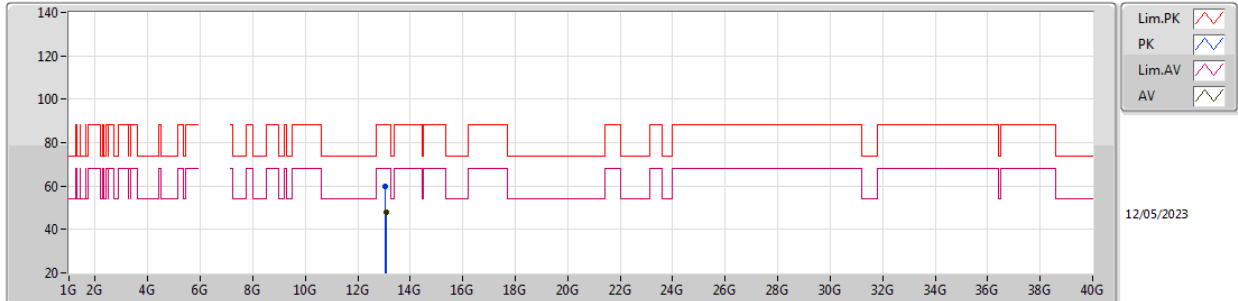


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.06451G	59.96	88.20	-28.24	53.13	3	Vertical	359	1.86	-	39.96	9.53	42.66			
RMS	13.07096G	48.14	68.20	-20.06	41.31	3	Vertical	359	1.86	-	39.97	9.53	42.67			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6535MHz_TX

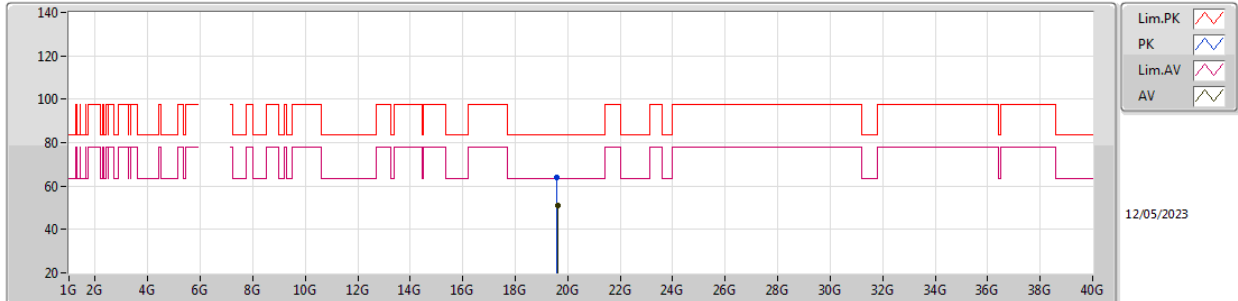


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.06418G	60.00	88.20	-28.20	53.17	3	Horizontal	153	1.19	-	39.96	9.53	42.66			
RMS	13.06895G	48.07	68.20	-20.13	41.24	3	Horizontal	153	1.19	-	39.97	9.53	42.67			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6535MHz_TX

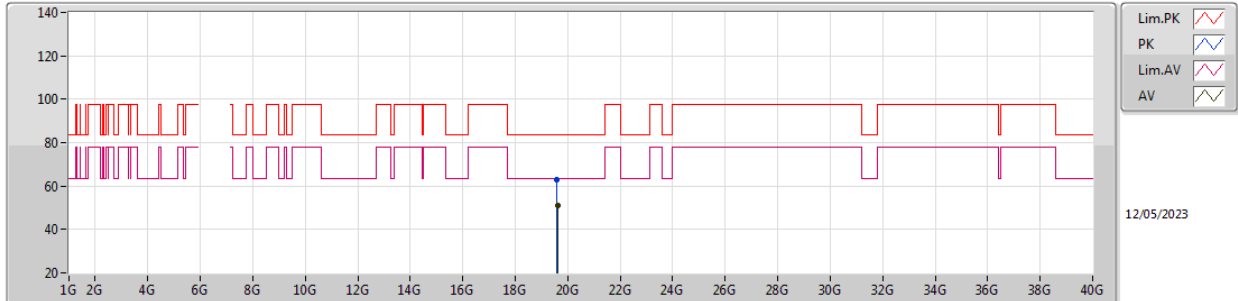


EUT Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	19.59828G	63.79	83.54	-19.75	60.53	1	Vertical	78	2.19	-	37.66	17.10	51.50			
AV	19.60365G	51.12	63.54	-12.42	47.86	1	Vertical	78	2.19	-	37.66	17.10	51.50			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6535MHz_TX

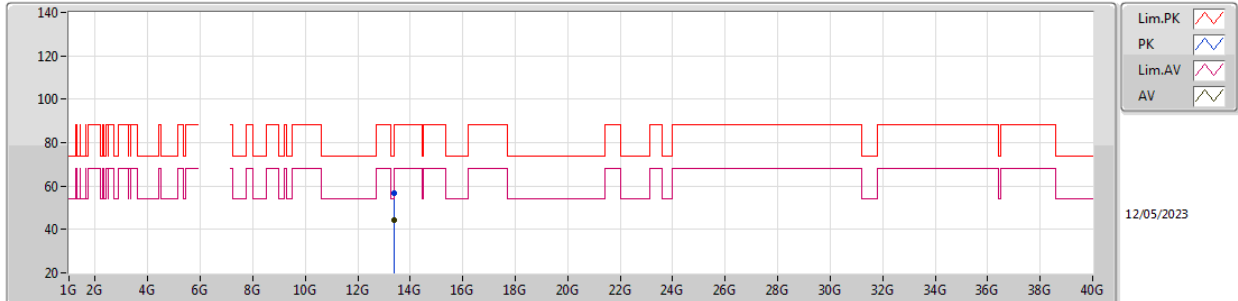


EUT Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	19.60155G	62.89	83.54	-20.65	59.63	1	Horizontal	2	2.11	-	37.66	17.10	51.50			
AV	19.60677G	51.06	63.54	-12.48	47.81	1	Horizontal	2	2.11	-	37.66	17.10	51.51			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6695MHz_TX

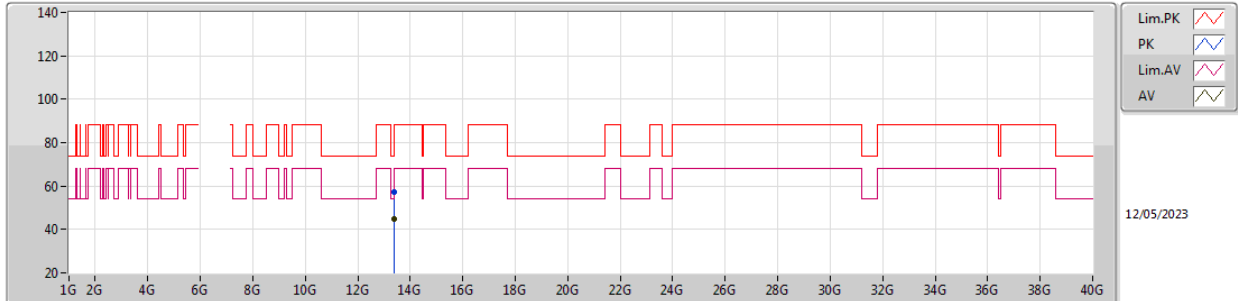


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.38487G	56.49	74.00	-17.51	49.19	3	Vertical	333	1.00	-	40.38	9.65	42.73			
AV	13.37515G	44.43	54.00	-9.57	37.13	3	Vertical	333	1.00	-	40.38	9.65	42.73			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6695MHz_TX

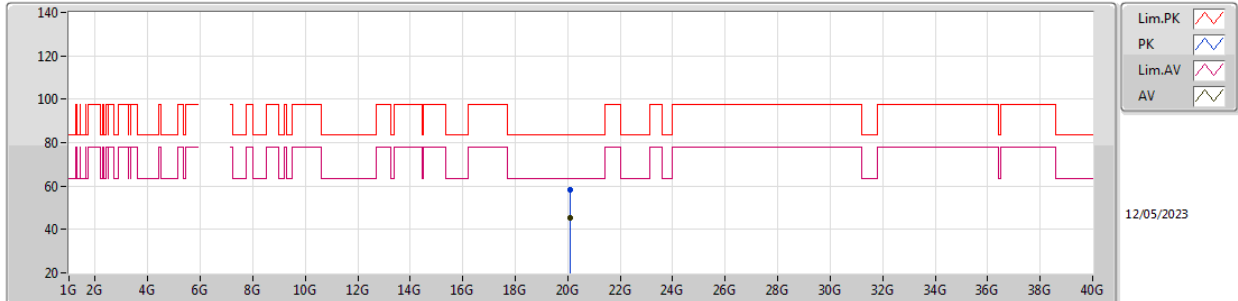


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.39069G	57.16	74.00	-16.84	49.85	3	Horizontal	66	1.79	-	40.39	9.66	42.74			
AV	13.38106G	44.94	54.00	-9.06	37.64	3	Horizontal	66	1.79	-	40.38	9.65	42.73			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6695MHz_TX

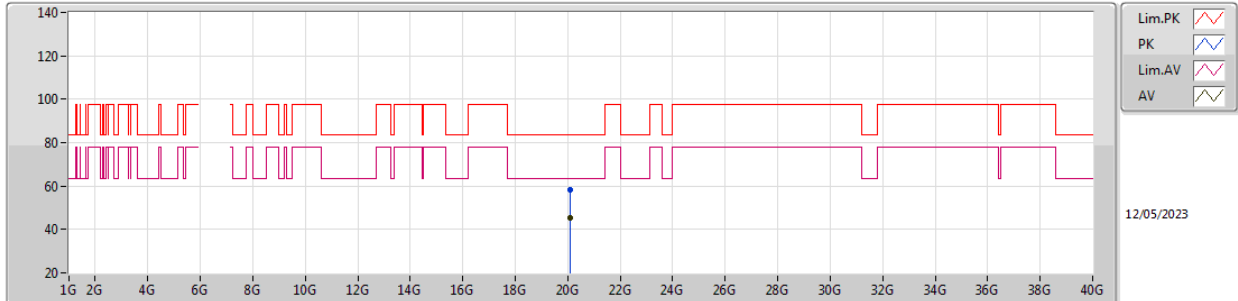


EUT Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.0799G	58.21	83.54	-25.33	55.38	1	Vertical	335	1.38	-	37.46	17.29	51.92			
AV	20.08035G	45.39	63.54	-18.15	42.56	1	Vertical	335	1.38	-	37.46	17.29	51.92			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6695MHz_TX

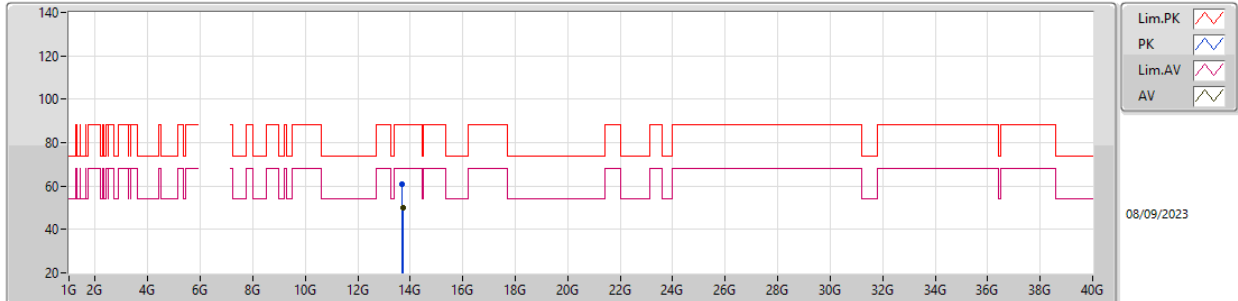


EUT Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.0838G	58.46	83.54	-25.08	55.61	1	Horizontal	51	2.36	-	37.47	17.30	51.92			
AV	20.08302G	45.58	63.54	-17.96	42.73	1	Horizontal	51	2.36	-	37.47	17.30	51.92			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6855MHz_TX

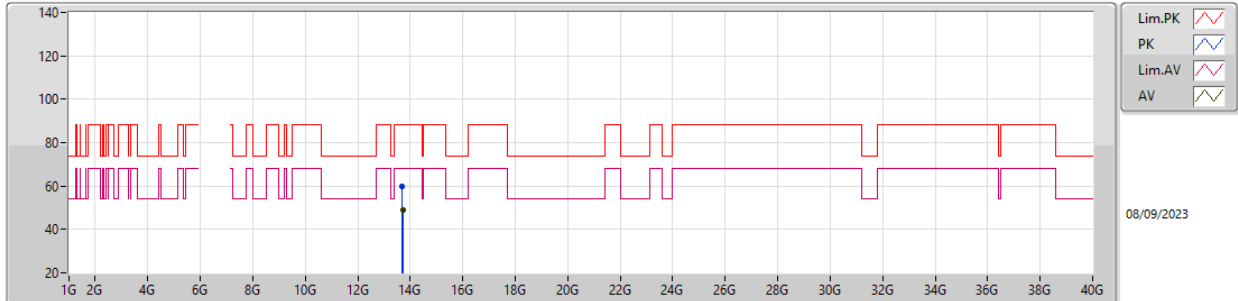


EUT_Y_2TX
Setting 108
04-H-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.70745G	60.74	88.20	-27.46	45.97	3	Vertical	328	1.80	-	40.31	9.45	34.99			
RMS	13.70997G	50.10	68.20	-18.10	35.33	3	Vertical	328	1.80	-	40.31	9.45	34.99			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6855MHz_TX

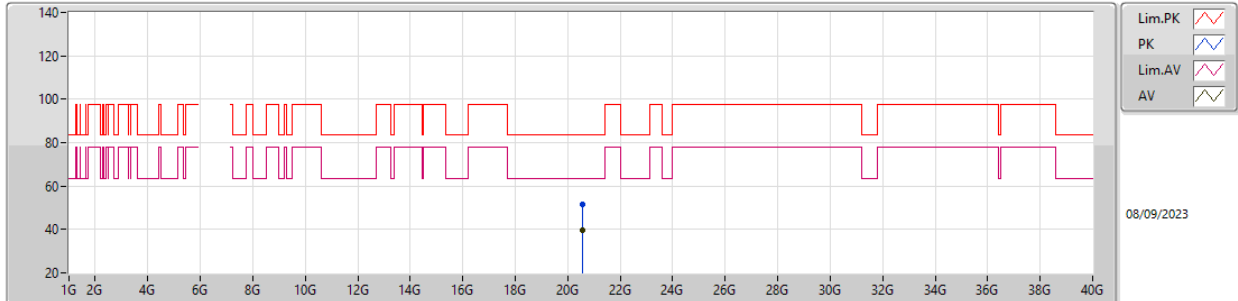


EUT_Y_2TX
Setting 108
04-H-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.70808G	59.80	88.20	-28.40	45.03	3	Horizontal	67	1.80	-	40.31	9.45	34.99			
RMS	13.70847G	49.05	68.20	-19.15	34.28	3	Horizontal	67	1.80	-	40.31	9.45	34.99			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6855MHz_TX

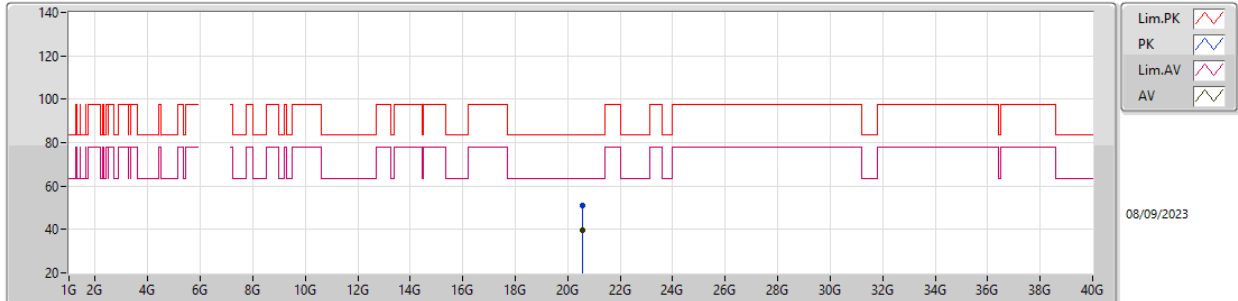


EUT_Y_2TX
Setting 108
04-H-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.56146G	51.46	83.54	-32.08	48.05	1	Vertical	97	1.33	-	37.92	17.50	52.01			
AV	20.57264G	39.77	63.54	-23.77	36.32	1	Vertical	97	1.33	-	37.95	17.51	52.01			

6.525-6.875GHz_802.11ax HEW20_Nss2,(MCS0)_2TX

6855MHz_TX

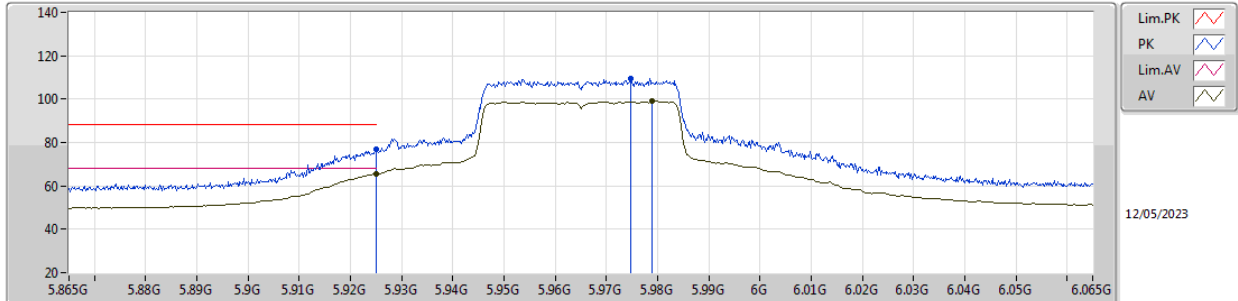


EUT_Y_2TX
Setting 108
04-H-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.57416G	51.21	83.54	-32.33	47.76	1	Horizontal	154	1.44	-	37.95	17.51	52.01			
AV	20.57422G	39.78	63.54	-23.76	36.33	1	Horizontal	154	1.44	-	37.95	17.51	52.01			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5965MHz_TX

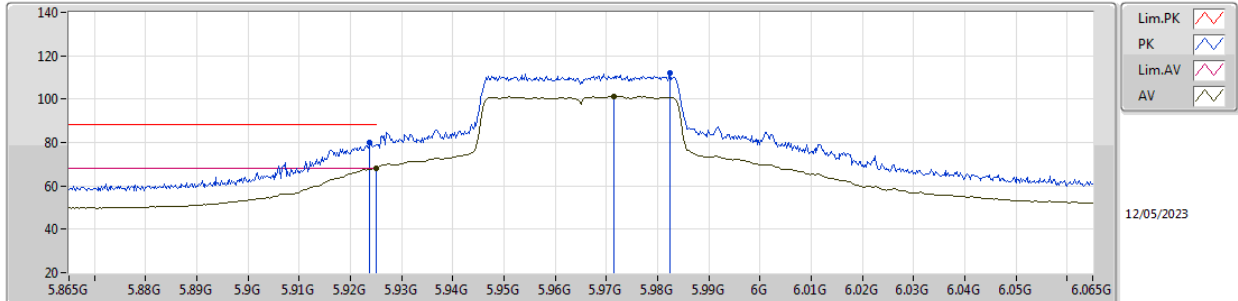


EUT Y_2TX
Setting 83
01-D-J-8-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.925G	76.68	88.20	-11.52	67.73	3	Vertical	360	1.80	-	35.40	6.36	32.81			
RMS	5.925G	65.46	68.20	-2.74	56.51	3	Vertical	360	1.80	-	35.40	6.36	32.81			
PK	5.9748G	109.70	Inf	-Inf	100.64	3	Vertical	360	1.80	-	35.50	6.39	32.83			
RMS	5.979G	98.98	Inf	-Inf	89.92	3	Vertical	360	1.80	-	35.50	6.39	32.83			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5965MHz_TX

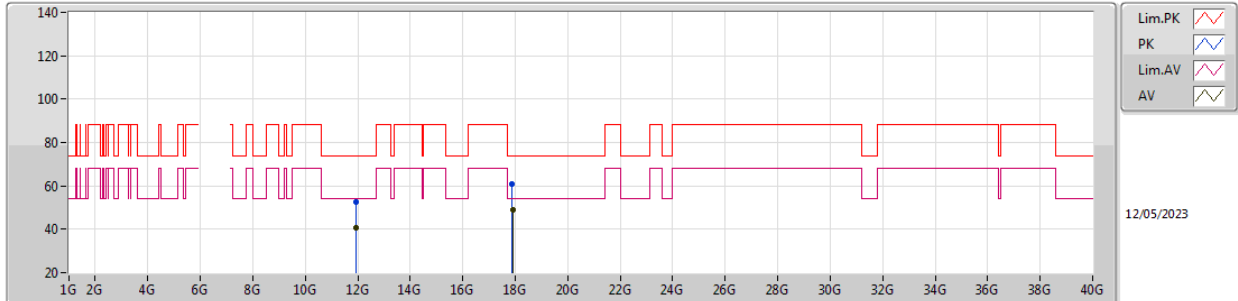


EUT Y_2TX
Setting 83
01-D-J-8-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.9238G	79.98	88.20	-8.22	71.03	3	Horizontal	359	1.88	-	35.40	6.36	32.81			
RMS	5.925G	68.16	68.20	-0.04	59.21	3	Horizontal	359	1.88	-	35.40	6.36	32.81			
PK	5.9824G	111.90	Inf	-Inf	102.84	3	Horizontal	359	1.88	-	35.50	6.39	32.83			
RMS	5.9714G	101.46	Inf	-Inf	92.40	3	Horizontal	359	1.88	-	35.50	6.39	32.83			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5965MHz_TX

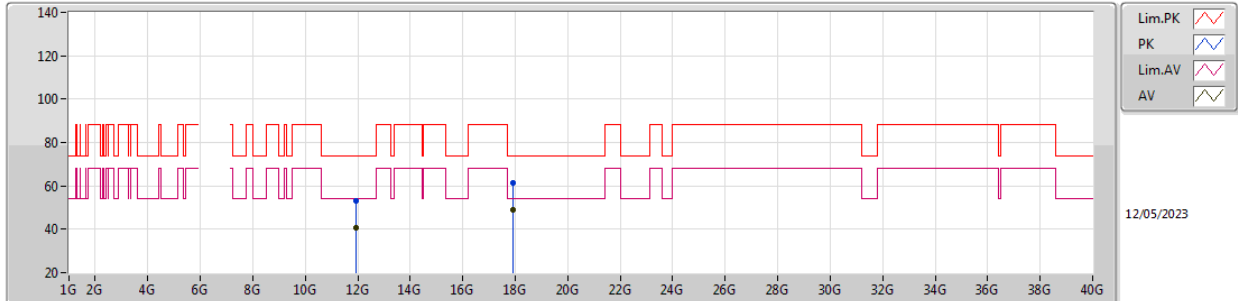


EUT Y_2TX
Setting 83
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.94131G	52.83	74.00	-21.17	48.14	3	Vertical	350	1.80	-	38.84	9.08	43.23			
AV	11.93852G	40.63	54.00	-13.37	35.94	3	Vertical	350	1.80	-	38.84	9.08	43.23			
PK	17.88942G	60.97	74.00	-13.03	48.10	3	Vertical	48	1.08	-	42.77	11.46	41.36			
AV	17.90892G	49.03	54.00	-4.97	36.06	3	Vertical	48	1.08	-	42.84	11.46	41.33			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5965MHz_TX

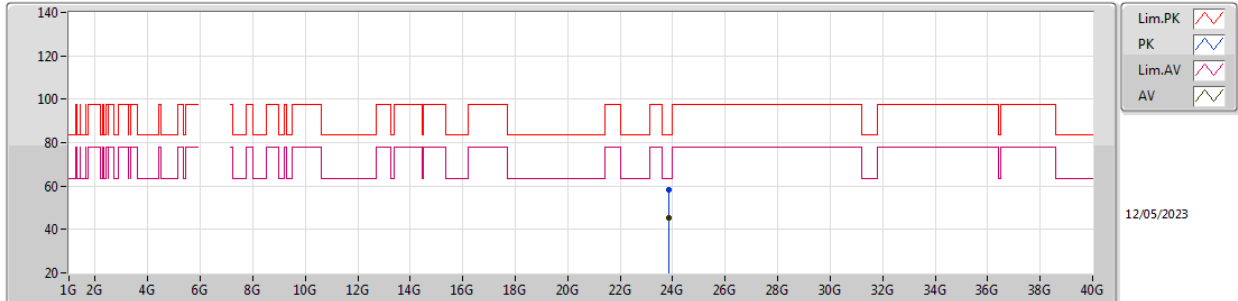


EUT Y_2TX
Setting 83
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.9375G	52.93	74.00	-21.07	48.25	3	Horizontal	52	1.74	-	38.84	9.07	43.23			
AV	11.93729G	40.63	54.00	-13.37	35.95	3	Horizontal	52	1.74	-	38.84	9.07	43.23			
PK	17.89743G	61.52	74.00	-12.48	48.62	3	Horizontal	349	1.78	-	42.79	11.46	41.35			
AV	17.89656G	48.86	54.00	-5.14	35.96	3	Horizontal	349	1.78	-	42.79	11.46	41.35			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5965MHz_TX

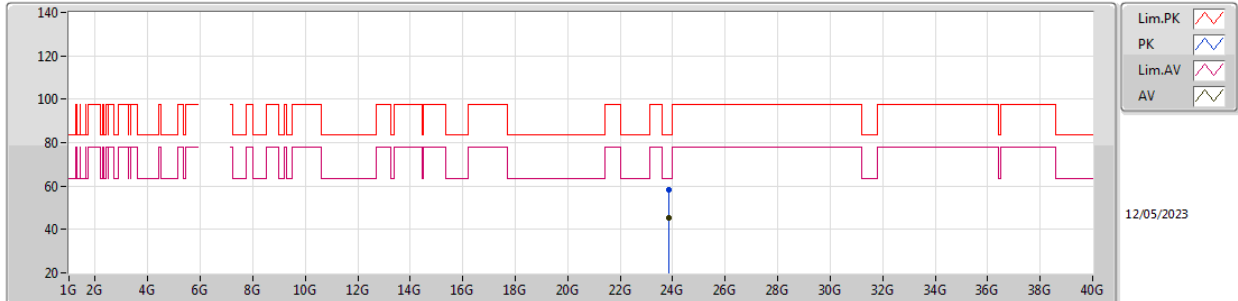


EUT Y_2TX
Setting 83
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	23.8498G	58.04	83.54	-25.50	50.53	1	Vertical	182	2.24	-	38.80	18.97	50.26			
AV	23.87278G	45.47	63.54	-18.07	37.94	1	Vertical	182	2.24	-	38.80	18.98	50.25			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

5965MHz_TX

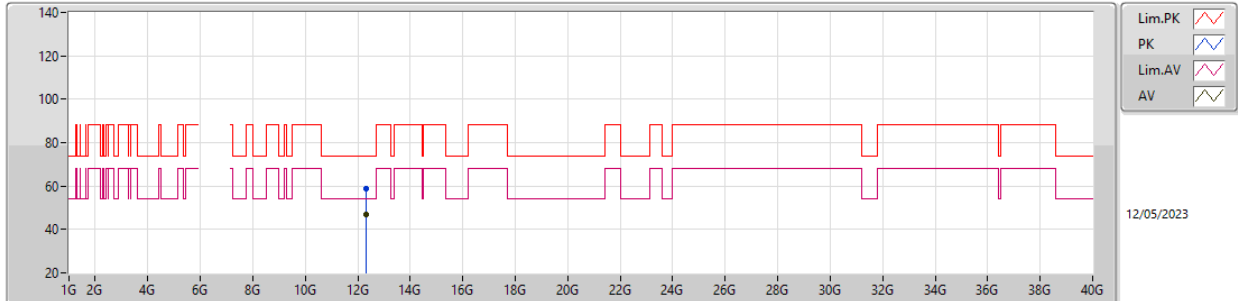


EUT Y_2TX
Setting 83
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	23.84848G	58.04	83.54	-25.50	50.53	1	Horizontal	136	2.48	-	38.80	18.97	50.26			
AV	23.8492G	45.30	63.54	-18.24	37.79	1	Horizontal	136	2.48	-	38.80	18.97	50.26			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6205MHz_TX

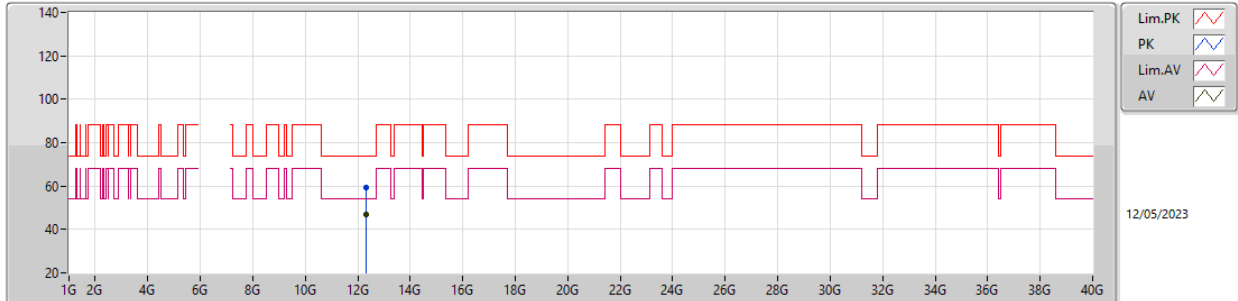


EUT_Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	12.33435G	58.72	74.00	-15.28	53.79	3	Vertical	346	1.80	-	38.87	9.23	43.17			
AV	12.32892G	46.75	54.00	-7.25	41.83	3	Vertical	346	1.80	-	38.86	9.23	43.17			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6205MHz_TX

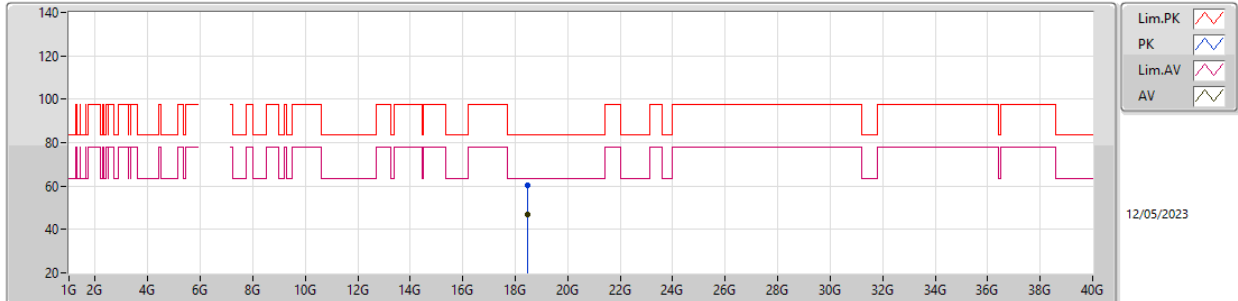


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	12.32745G	59.42	74.00	-14.58	54.51	3	Horizontal	343	1.80	-	38.85	9.23	43.17			
AV	12.32769G	47.11	54.00	-6.89	42.19	3	Horizontal	343	1.80	-	38.86	9.23	43.17			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6205MHz_TX

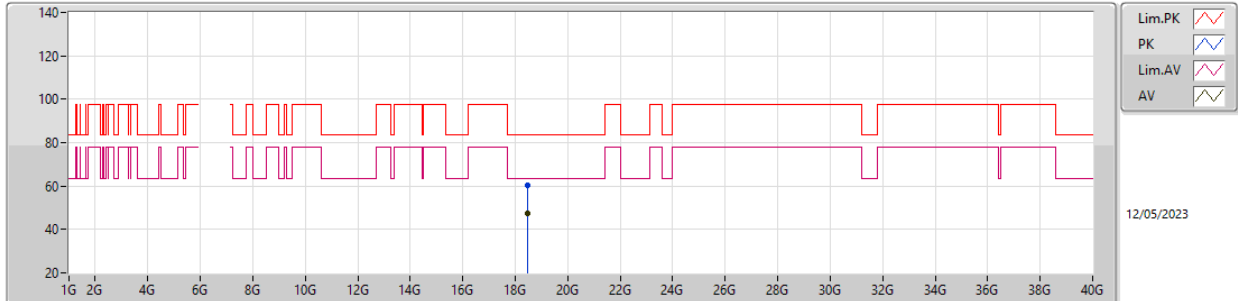


EUT_Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	18.48102G	60.35	83.54	-23.19	56.39	1	Vertical	336	1.42	-	37.59	16.64	50.27			
AV	18.48963G	46.84	63.54	-16.70	42.89	1	Vertical	336	1.42	-	37.60	16.64	50.29			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6205MHz_TX

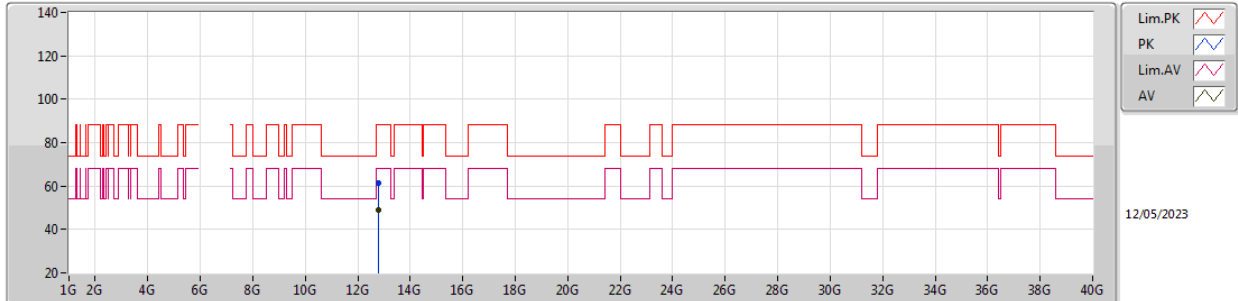


EUT_Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	18.48111G	60.28	83.54	-23.26	56.32	1	Horizontal	9	1.73	-	37.59	16.64	50.27			
AV	18.49143G	47.24	63.54	-16.30	43.29	1	Horizontal	9	1.73	-	37.60	16.64	50.29			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6405MHz_TX

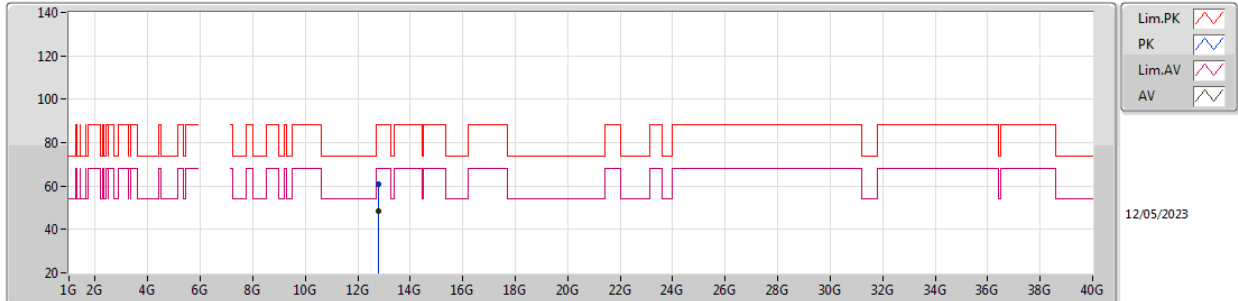


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	12.80787G	61.39	88.20	-26.81	55.20	3	Vertical	2	1.80	-	39.61	9.42	42.84			
RMS	12.80649G	48.84	68.20	-19.36	42.65	3	Vertical	2	1.80	-	39.61	9.42	42.84			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6405MHz_TX

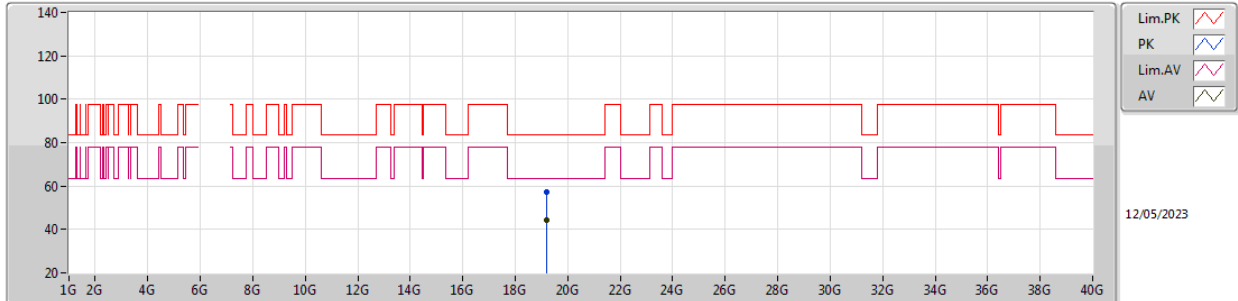


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	12.80952G	61.01	88.20	-27.19	54.82	3	Horizontal	335	2.69	-	39.61	9.42	42.84			
RMS	12.80874G	48.63	68.20	-19.57	42.44	3	Horizontal	335	2.69	-	39.61	9.42	42.84			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6405MHz_TX

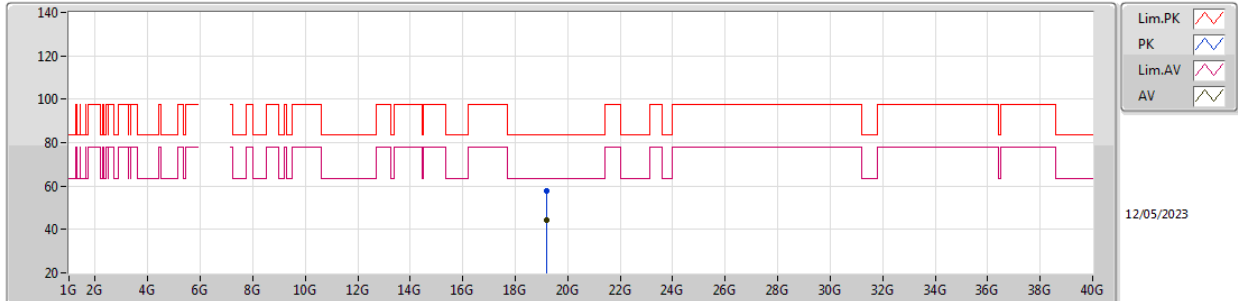


EUT Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	19.21617G	57.01	83.54	-26.53	53.54	1	Vertical	299	2.98	-	37.59	16.94	51.06			
AV	19.20324G	44.32	63.54	-19.22	40.85	1	Vertical	299	2.98	-	37.58	16.93	51.04			

5.925-6.425GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6405MHz_TX

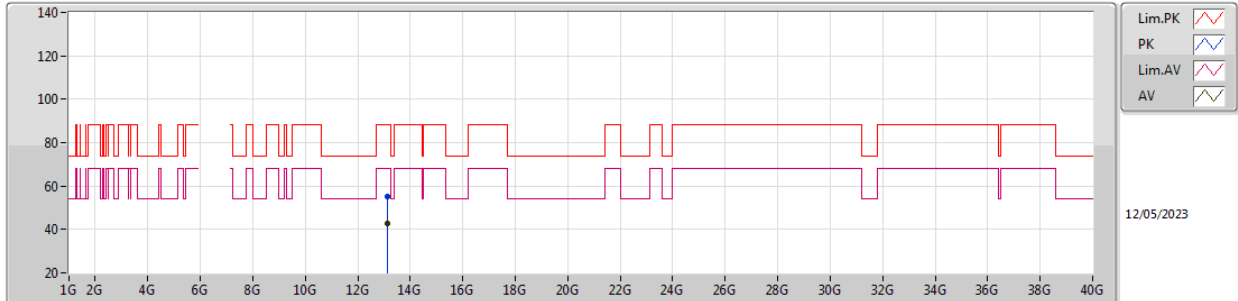


EUT Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	19.20201G	57.94	83.54	-25.60	54.47	1	Horizontal	182	1.92	-	37.58	16.93	51.04			
AV	19.21245G	44.20	63.54	-19.34	40.73	1	Horizontal	182	1.92	-	37.58	16.94	51.05			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6565MHz_TX

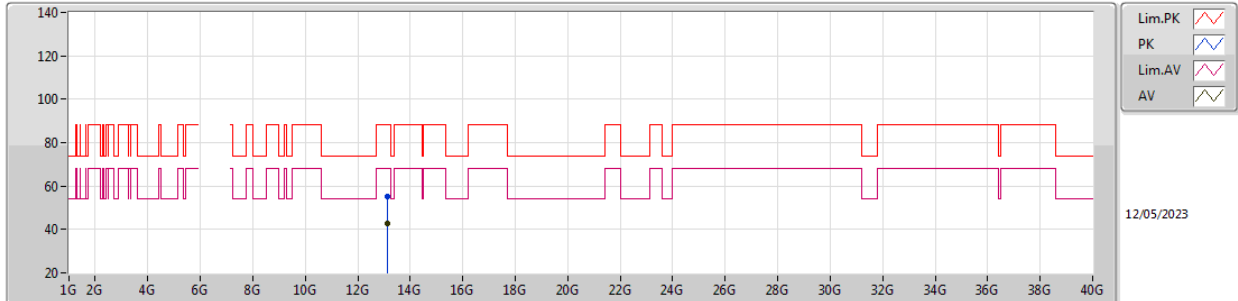


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.14266G	55.00	88.20	-33.20	48.03	3	Vertical	17	1.48	-	40.09	9.56	42.68			
RMS	13.11806G	43.01	68.20	-25.19	36.10	3	Vertical	17	1.48	-	40.04	9.55	42.68			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6565MHz_TX

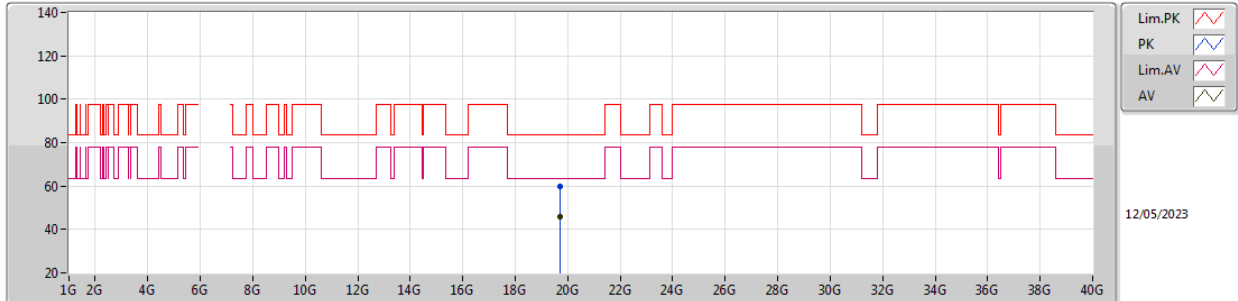


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.12634G	55.10	88.20	-33.10	48.18	3	Horizontal	208	1.70	-	40.05	9.55	42.68			
RMS	13.13096G	42.89	68.20	-25.31	35.96	3	Horizontal	208	1.70	-	40.06	9.55	42.68			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6565MHz_TX

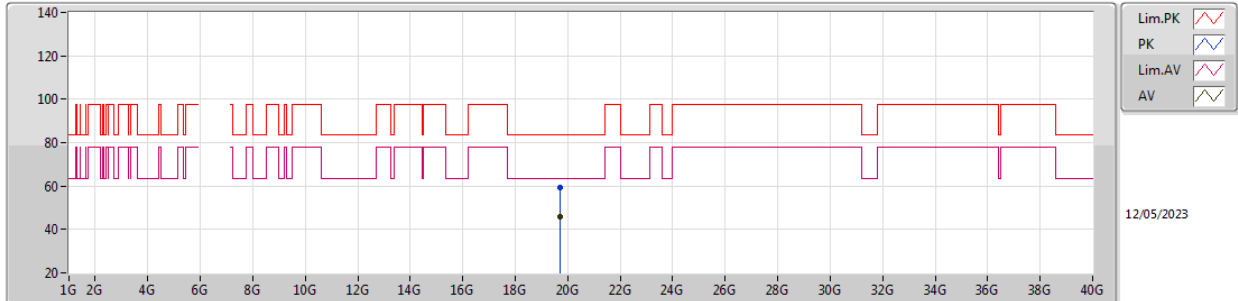


EUT Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	19.69302G	59.59	83.54	-23.95	56.43	1	Vertical	95	3.00	-	37.62	17.13	51.59			
AV	19.69104G	45.77	63.54	-17.77	42.61	1	Vertical	95	3.00	-	37.62	17.13	51.59			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6565MHz_TX

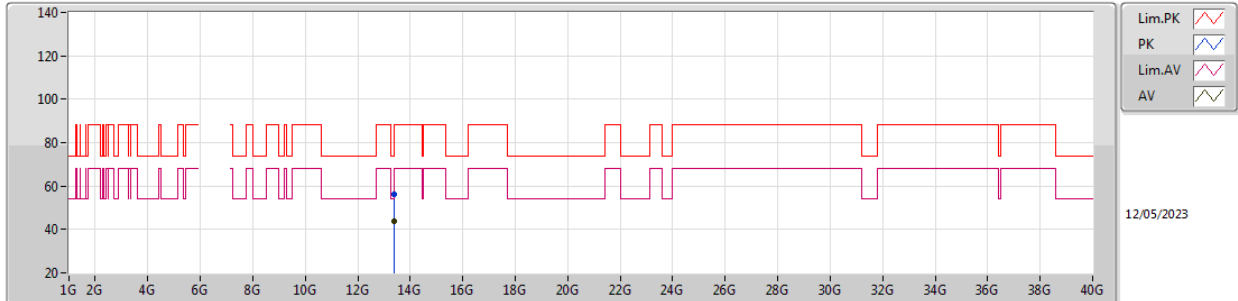


EUT Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	19.70313G	59.44	83.54	-24.10	56.28	1	Horizontal	89	1.65	-	37.62	17.14	51.60			
AV	19.70112G	45.91	63.54	-17.63	42.75	1	Horizontal	89	1.65	-	37.62	17.14	51.60			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6685MHz_TX

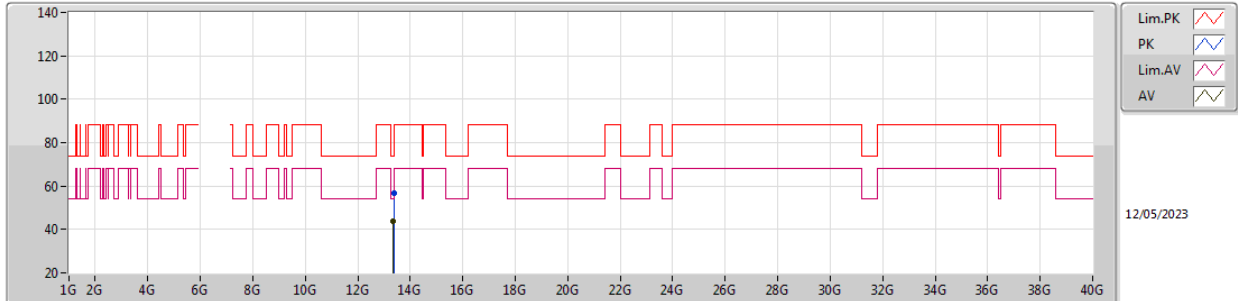


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.37411G	55.97	74.00	-18.03	48.68	3	Vertical	357	1.80	-	40.37	9.65	42.73			
AV	13.37054G	43.93	54.00	-10.07	36.64	3	Vertical	357	1.80	-	40.37	9.65	42.73			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6685MHz_TX

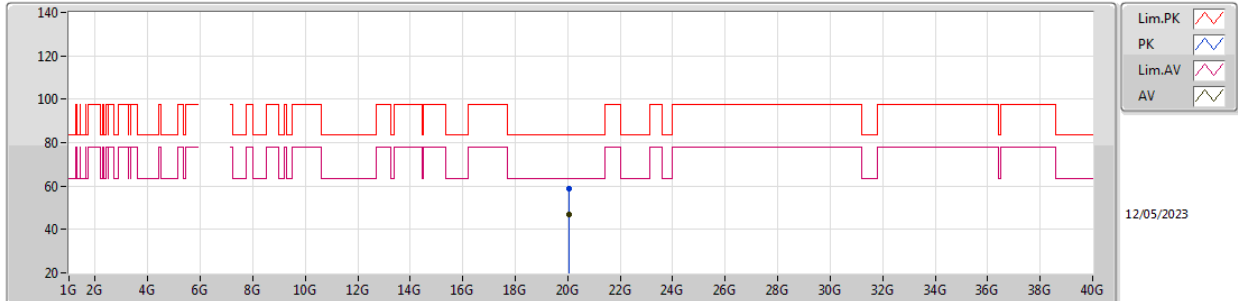


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.38179G	56.50	74.00	-17.50	49.20	3	Horizontal	357	1.80	-	40.38	9.65	42.73			
AV	13.35629G	43.82	54.00	-10.18	36.55	3	Horizontal	357	1.80	-	40.36	9.64	42.73			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6685MHz_TX

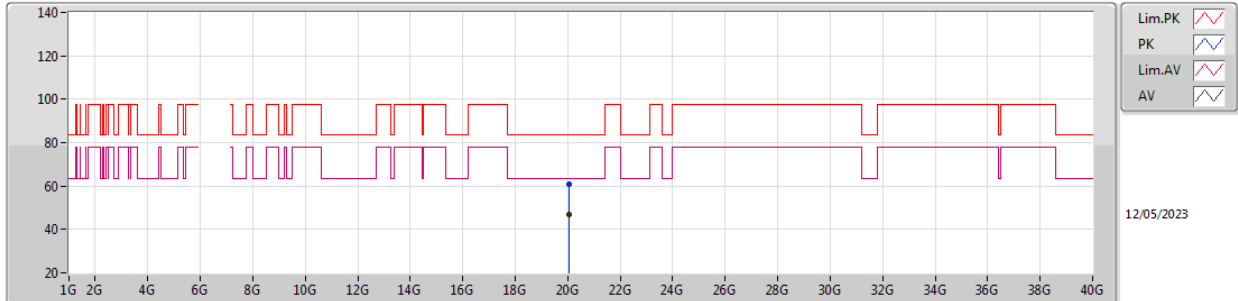


EUT Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.04816G	58.90	83.54	-24.64	56.09	1	Vertical	166	2.28	-	37.44	17.28	51.91			
AV	20.05812G	47.15	63.54	-16.39	44.32	1	Vertical	166	2.28	-	37.45	17.29	51.91			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6685MHz_TX

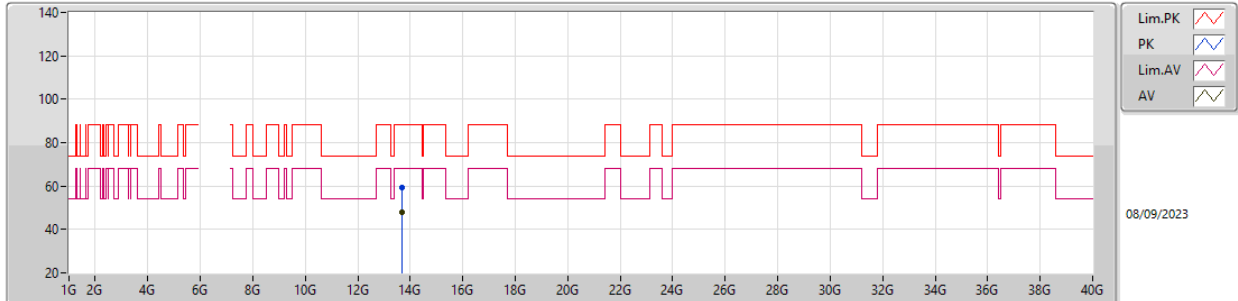


EUT Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.052G	60.80	83.54	-22.74	57.99	1	Horizontal	26.5	1.74	-	37.44	17.28	51.91			
AV	20.04834G	47.00	63.54	-16.54	44.19	1	Horizontal	26.5	1.74	-	37.44	17.28	51.91			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6845MHz_TX

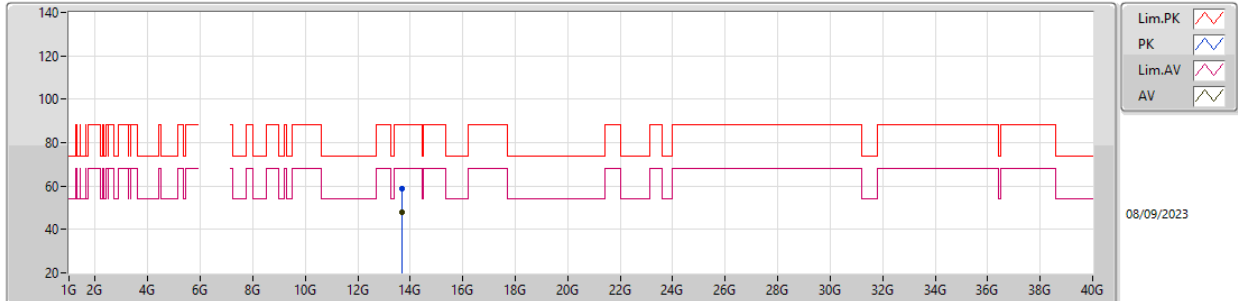


EUT_Y_2TX
Setting 108
04-H-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.68511G	59.42	88.20	-28.78	44.66	3	Vertical	330	1.80	-	40.29	9.44	34.97			
RMS	13.69567G	47.99	68.20	-20.21	33.22	3	Vertical	330	1.80	-	40.30	9.45	34.98			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6845MHz_TX

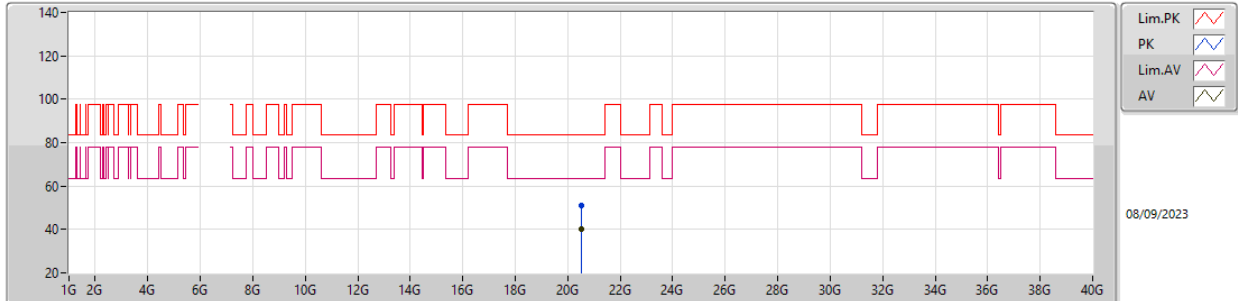


EUT_Y_2TX
Setting 108
04-H-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.69138G	58.78	88.20	-29.42	44.01	3	Horizontal	66	1.80	-	40.29	9.45	34.97			
RMS	13.67872G	47.89	68.20	-20.31	33.13	3	Horizontal	66	1.80	-	40.28	9.44	34.96			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6845MHz_TX

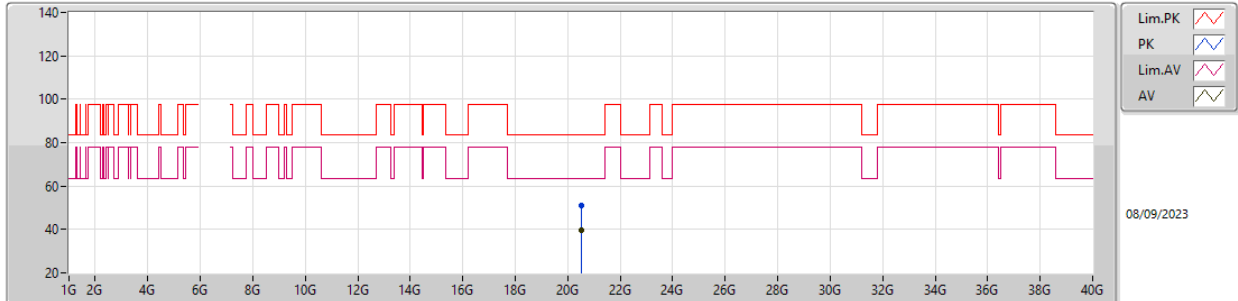


EUT_Y_2TX
Setting 108
04-H-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.54034G	51.24	83.54	-32.30	47.91	1	Vertical	131	2.35	-	37.84	17.50	52.01			
AV	20.53162G	39.97	63.54	-23.57	36.70	1	Vertical	131	2.35	-	37.79	17.49	52.01			

6.525-6.875GHz_802.11ax HEW40_Nss2,(MCS0)_2TX

6845MHz_TX

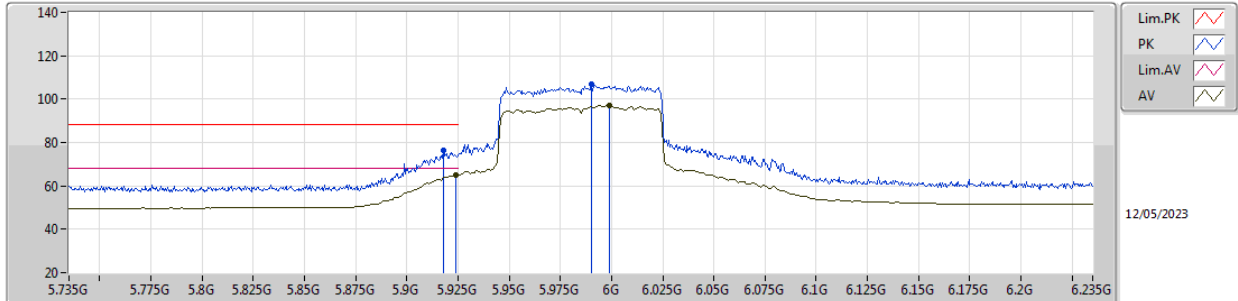


EUT_Y_2TX
Setting 108
04-H-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.53324G	50.81	83.54	-32.73	47.53	1	Horizontal	98	1.90	-	37.80	17.49	52.01			
AV	20.53606G	39.88	63.54	-23.66	36.58	1	Horizontal	98	1.90	-	37.82	17.49	52.01			

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

5985MHz_TX

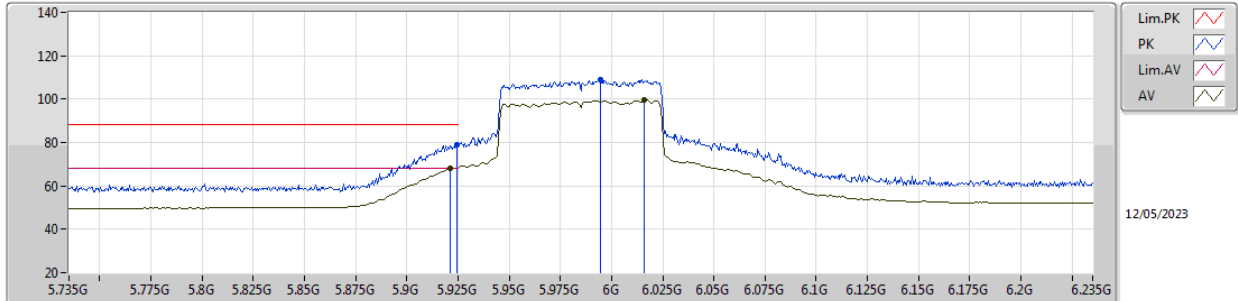


EUT Y_2TX
Setting 83
01-D-J-8-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.918G	76.51	88.20	-11.69	67.59	3	Vertical	360	2.09	-	35.37	6.36	32.81			
RMS	5.924G	65.12	68.20	-3.08	56.17	3	Vertical	360	2.09	-	35.40	6.36	32.81			
PK	5.99G	106.68	Inf	-Inf	97.62	3	Vertical	360	2.09	-	35.50	6.40	32.84			
RMS	5.999G	97.27	Inf	-Inf	88.21	3	Vertical	360	2.09	-	35.50	6.40	32.84			

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

5985MHz_TX

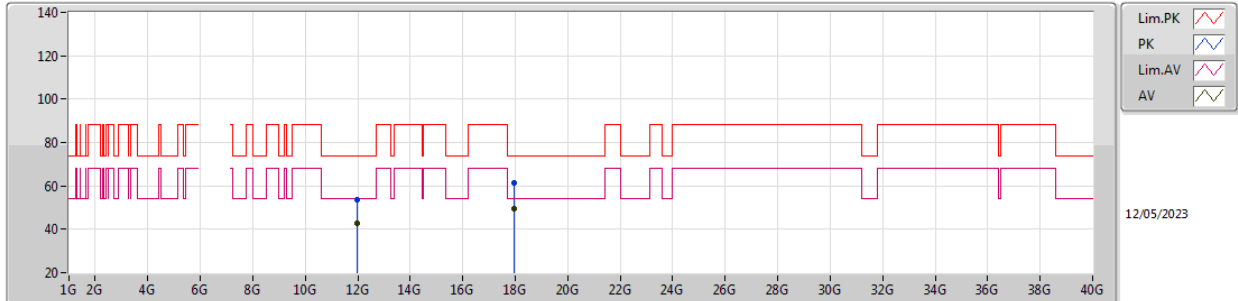


EUT Y_2TX
Setting 83
01-D-J-8-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.9245G	79.17	88.20	-9.03	70.22	3	Horizontal	0	2.06	-	35.40	6.36	32.81			
RMS	5.921G	68.12	68.20	-0.08	59.19	3	Horizontal	0	2.06	-	35.38	6.36	32.81			
PK	5.9945G	108.98	Inf	-Inf	99.92	3	Horizontal	0	2.06	-	35.50	6.40	32.84			
RMS	6.016G	99.70	Inf	-Inf	90.60	3	Horizontal	0	2.06	-	35.53	6.41	32.84			

5.925-6.425GHz_802.11ax_HEW80_Nss2,(MCS0)_2TX

5985MHz_TX

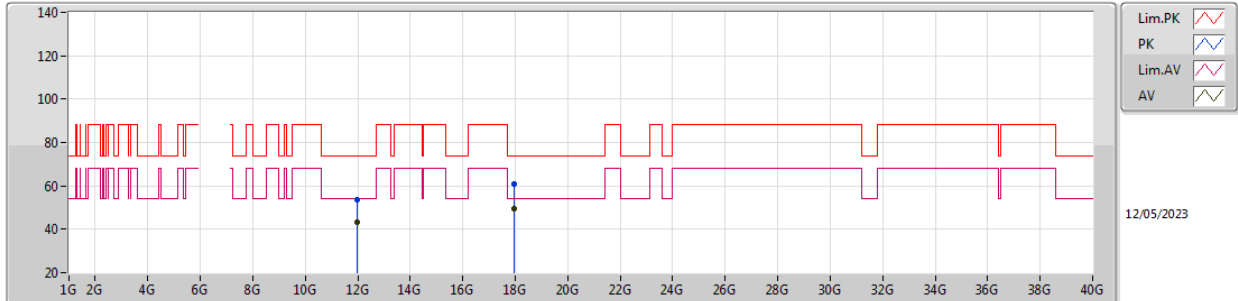


EUT Y_2TX
Setting 83
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.97756G	53.73	74.00	-20.27	48.98	3	Vertical	315	1.80	-	38.88	9.09	43.22			
AV	11.96055G	43.01	54.00	-10.99	38.30	3	Vertical	315	1.80	-	38.86	9.08	43.23			
PK	17.96394G	61.43	74.00	-12.57	48.07	3	Vertical	6	1.61	-	43.12	11.49	41.25			
AV	17.95257G	49.66	54.00	-4.34	36.38	3	Vertical	6	1.61	-	43.06	11.48	41.26			

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

5985MHz_TX

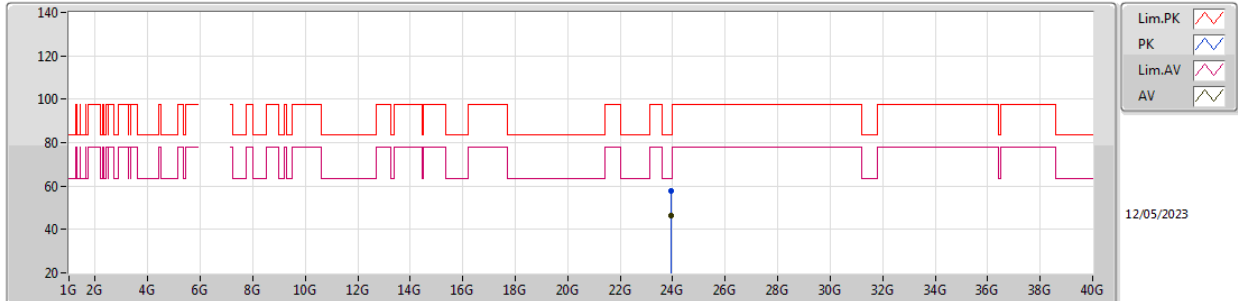


EUT Y_2TX
Setting 83
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	11.96319G	53.67	74.00	-20.33	48.95	3	Horizontal	154	2.66	-	38.86	9.09	43.23			
AV	11.96592G	43.27	54.00	-10.73	38.54	3	Horizontal	154	2.66	-	38.87	9.09	43.23			
PK	17.94075G	60.97	74.00	-13.03	47.77	3	Horizontal	102	1.54	-	43.00	11.48	41.28			
AV	17.94801G	49.29	54.00	-4.71	36.04	3	Horizontal	102	1.54	-	43.04	11.48	41.27			

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

5985MHz_TX

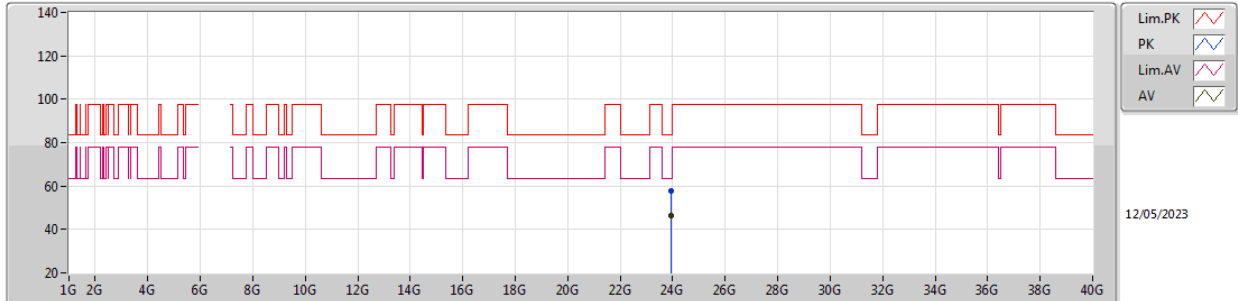


EUT Y_2TX
Setting 83
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	23.93892G	57.85	83.54	-25.69	50.26	1	Vertical	275	2.59	-	38.80	19.01	50.22			
AV	23.93433G	46.44	63.54	-17.10	38.86	1	Vertical	275	2.59	-	38.80	19.01	50.23			

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

5985MHz_TX

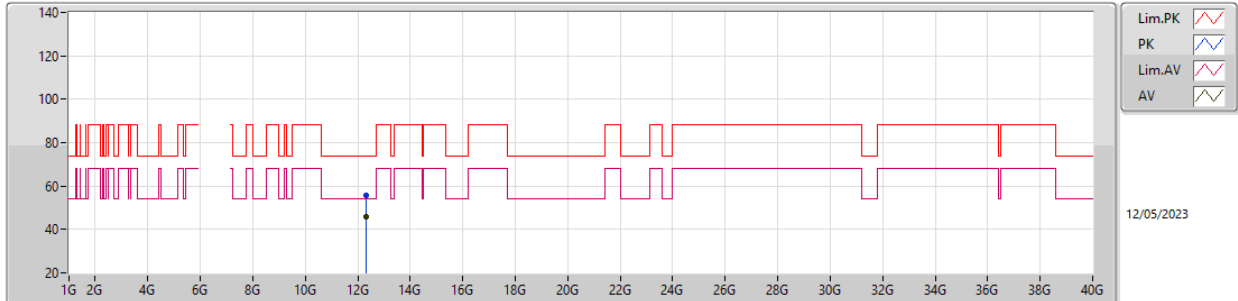


EUT Y_2TX
Setting 83
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	23.93919G	57.71	83.54	-25.83	50.12	1	Horizontal	25	2.23	-	38.80	19.01	50.22			
AV	23.93433G	46.22	63.54	-17.32	38.64	1	Horizontal	25	2.23	-	38.80	19.01	50.23			

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

6225MHz_TX

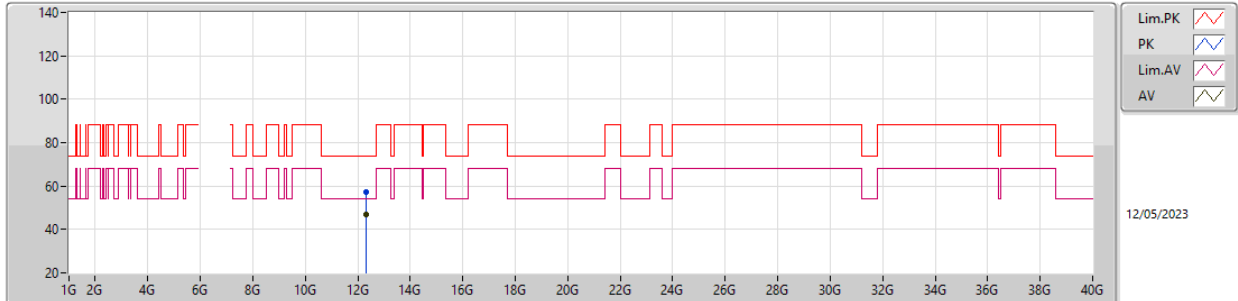


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	12.30167G	55.92	74.00	-18.08	51.08	3	Vertical	346	1.80	-	38.80	9.22	43.18			
AV	12.30368G	46.08	54.00	-7.92	41.23	3	Vertical	346	1.80	-	38.81	9.22	43.18			

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

6225MHz_TX

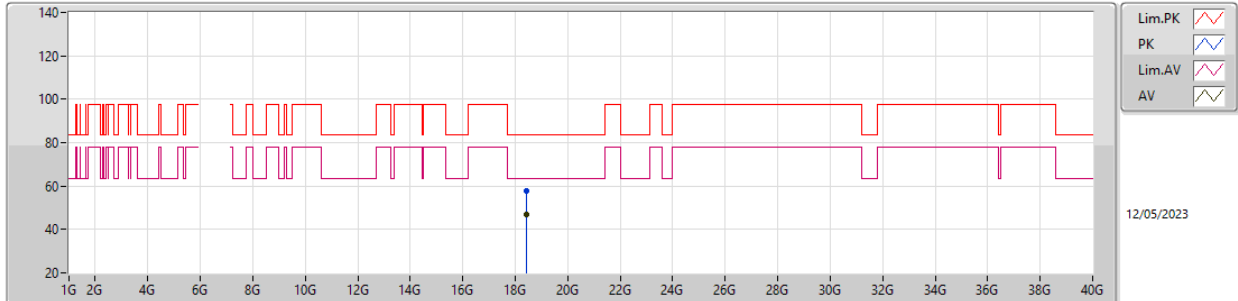


EUT Y_2TX
Setting 108
01-D-J-8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	12.30002G	57.15	74.00	-16.85	52.31	3	Horizontal	340	1.56	-	38.80	9.22	43.18			
AV	12.30359G	46.89	54.00	-7.11	42.04	3	Horizontal	340	1.56	-	38.81	9.22	43.18			

5.925-6.425GHz_802.11ax HEW80_Nss2,(MCS0)_2TX

6225MHz_TX



EUT_Y_2TX
Setting 108
01-F-R-7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	18.43269G	57.88	83.54	-25.66	53.90	1	Vertical	32	2.44	-	37.57	16.62	50.21			
AV	18.4473G	47.00	63.54	-16.54	43.03	1	Vertical	32	2.44	-	37.58	16.62	50.23			