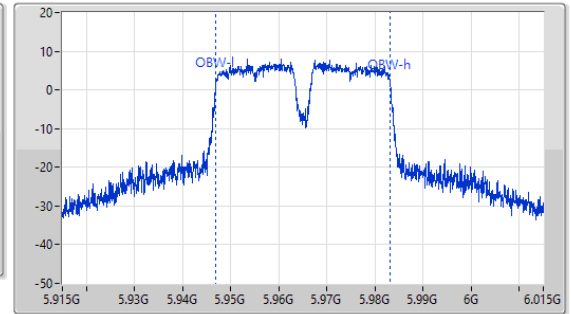
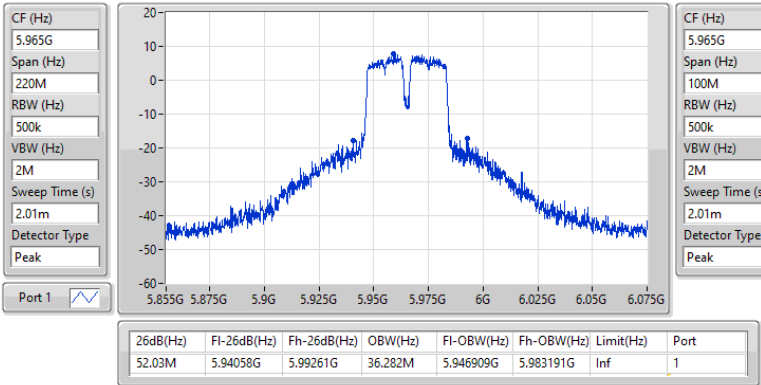


5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

EBW

5965MHz

12/10/2023

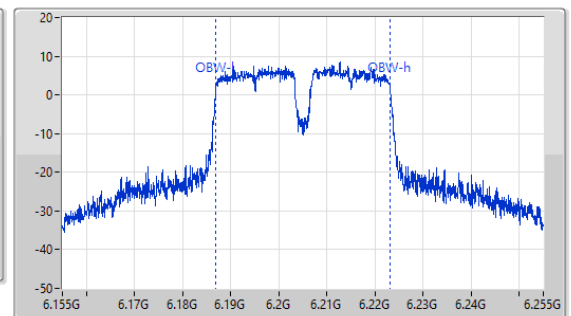
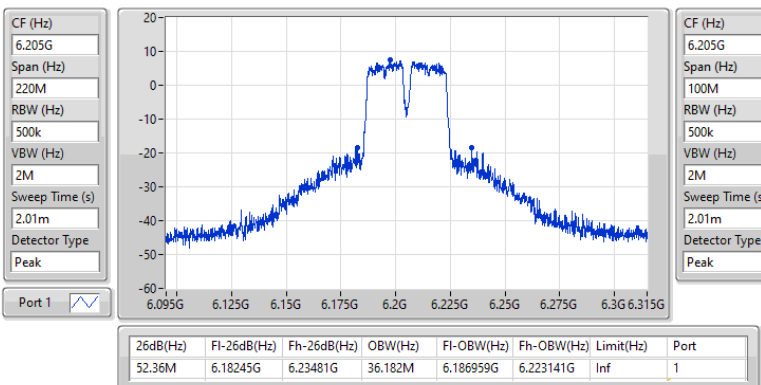


5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

EBW

6205MHz

12/10/2023

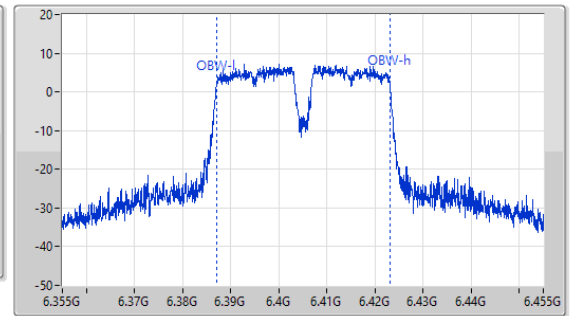
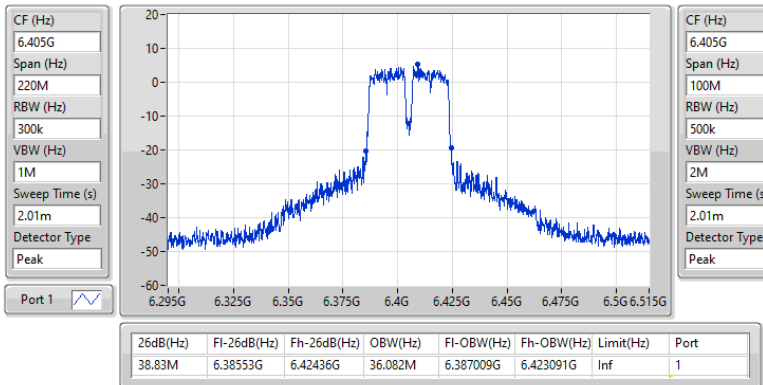


5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

EBW

6405MHz

12/10/2023

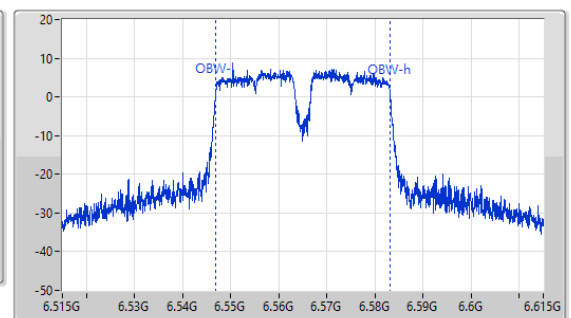
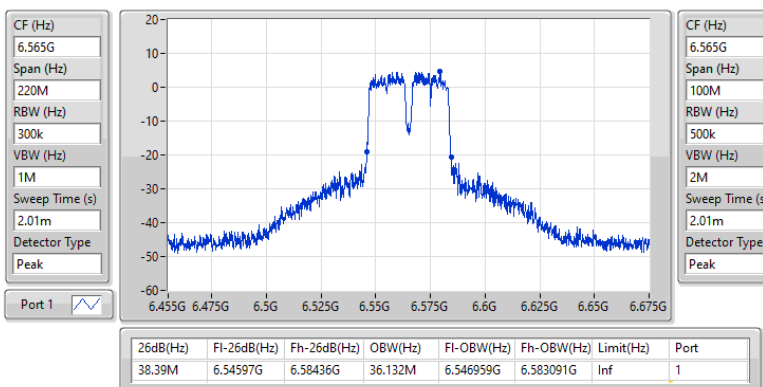


6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

EBW

6565MHz

12/10/2023

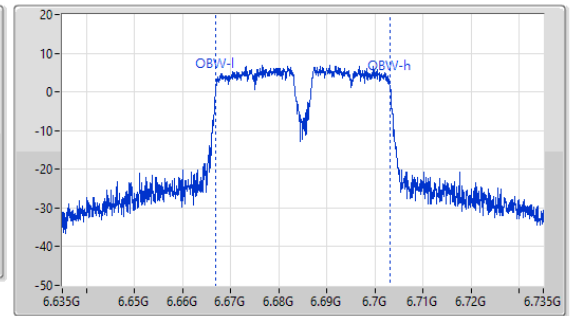
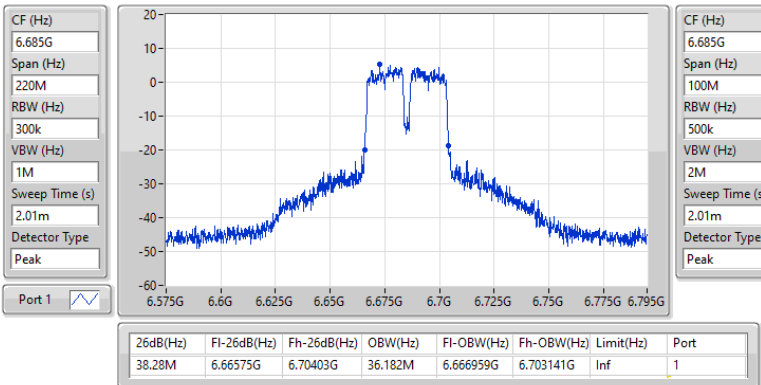


6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

EBW

6685MHz

12/10/2023

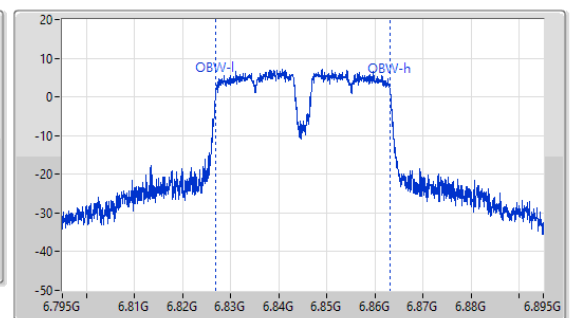
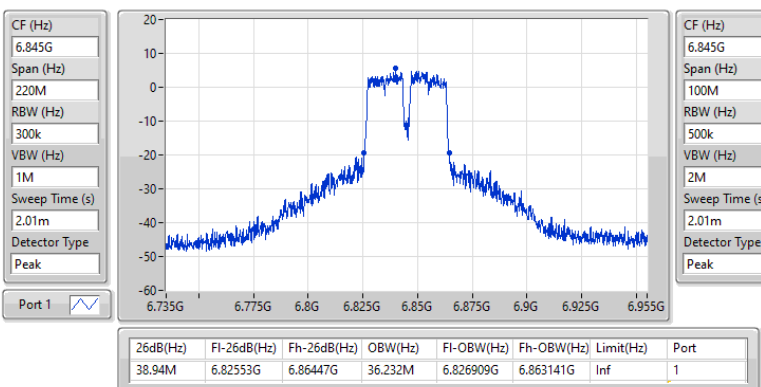


6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

EBW

6845MHz

12/10/2023

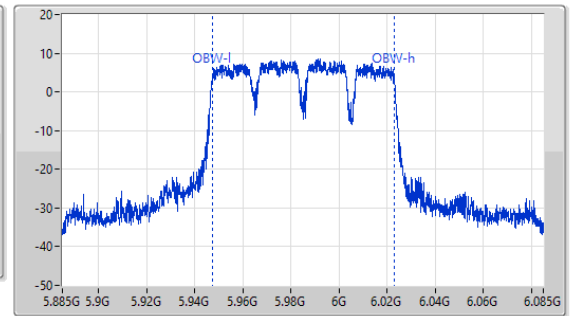
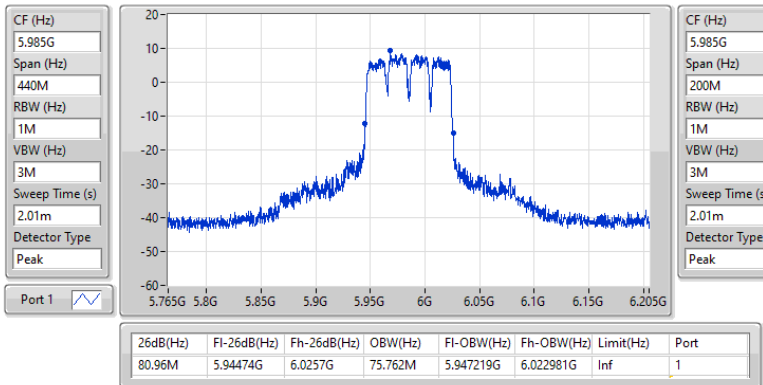


5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

EBW

5985MHz

12/10/2023

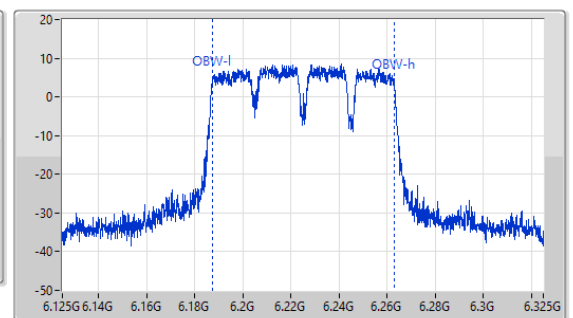
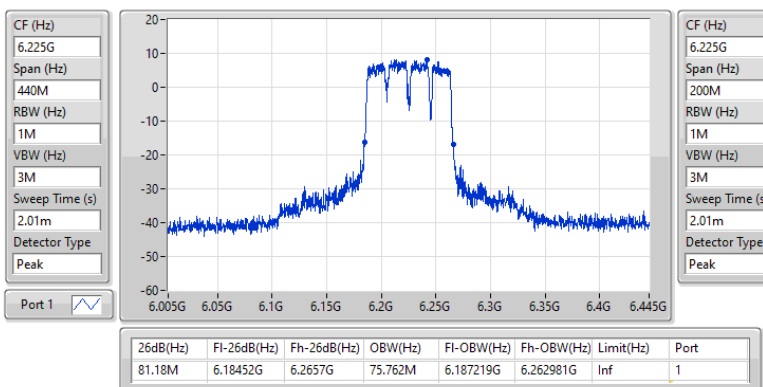


5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

EBW

6225MHz

12/10/2023

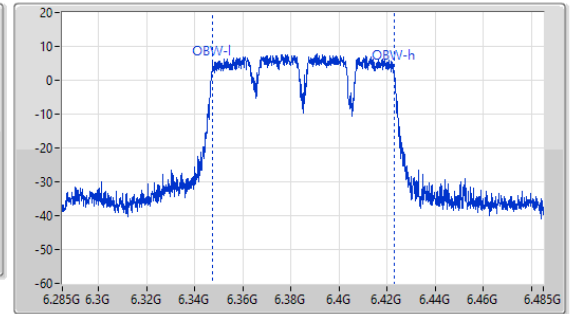
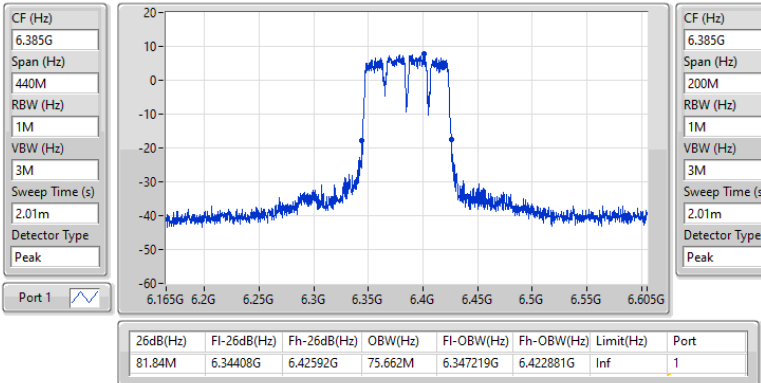


5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

EBW

6385MHz

12/10/2023

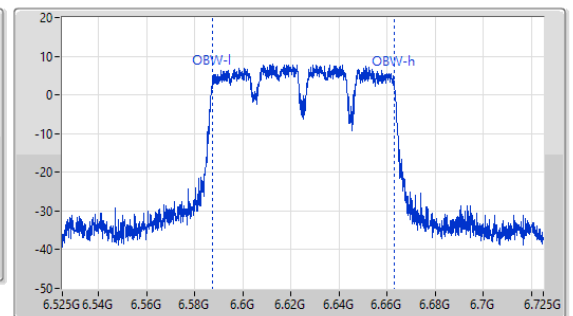
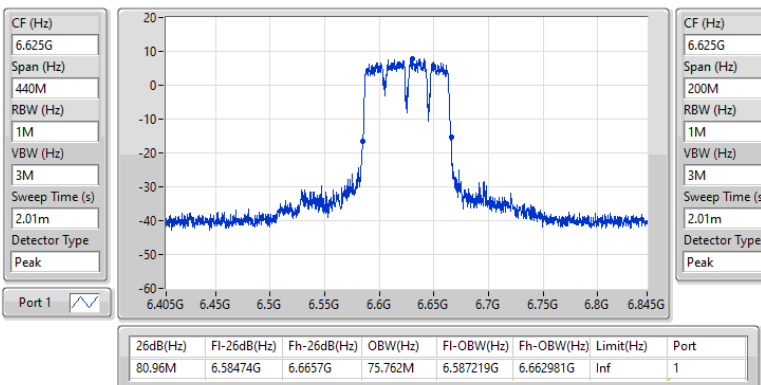


6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

EBW

6625MHz

12/10/2023

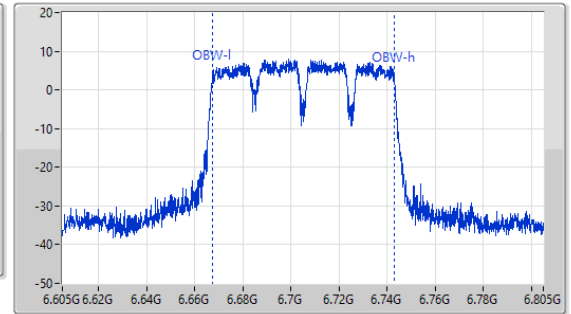
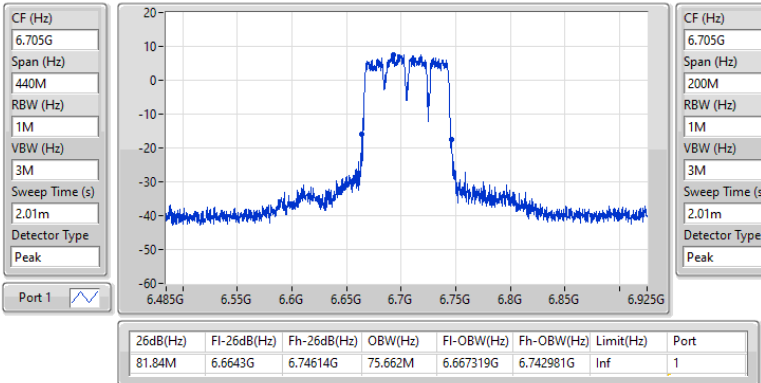


6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

EBW

6705MHz

12/10/2023

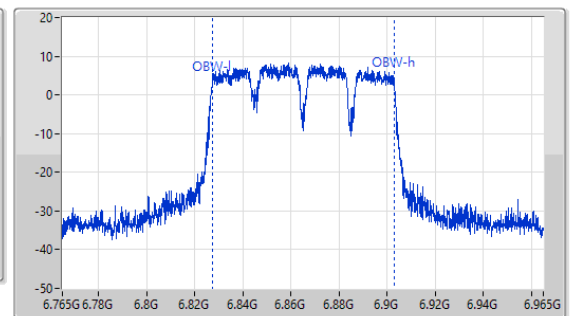
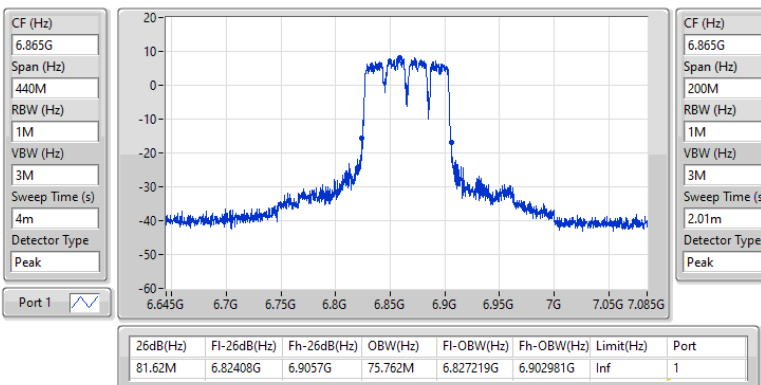


6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

EBW

6865MHz

12/10/2023

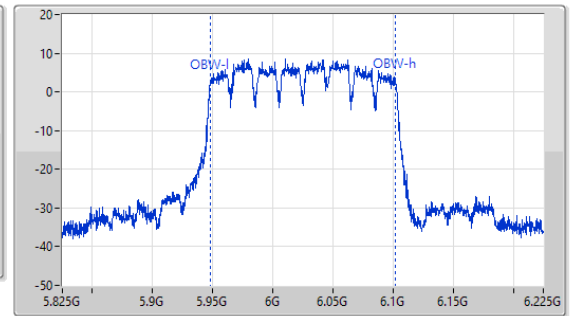
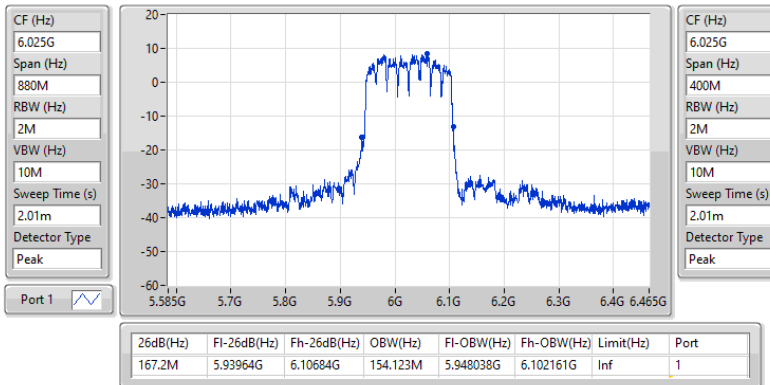


5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_1TX

EBW

6025MHz

12/10/2023

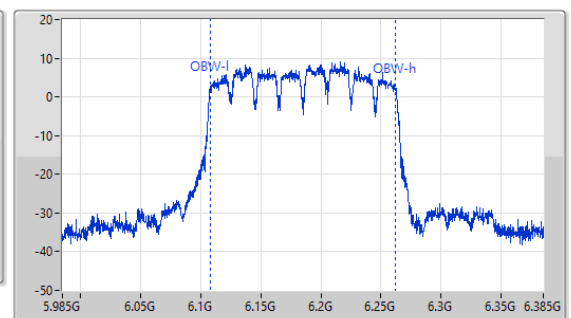
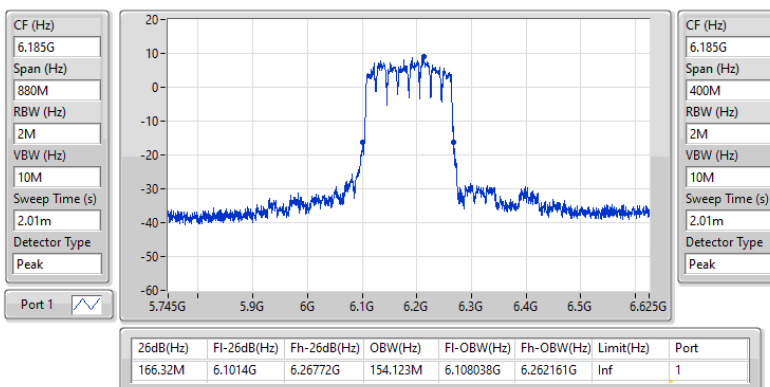


5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_1TX

EBW

6185MHz

12/10/2023

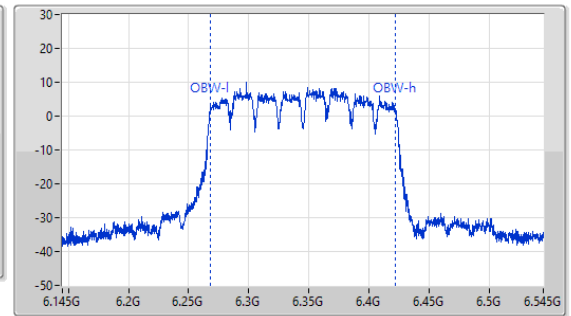
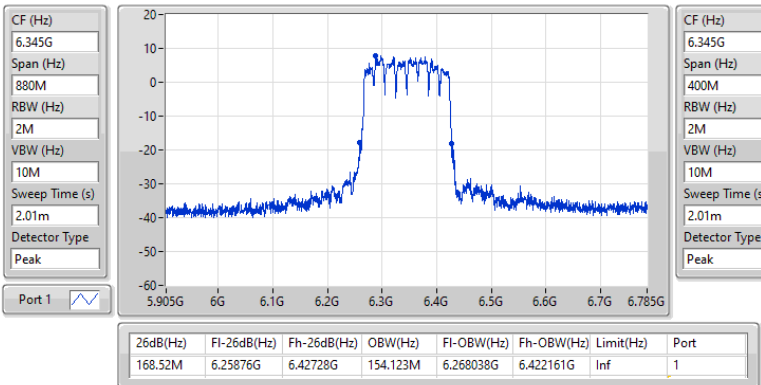


5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_1TX

EBW

6345MHz

12/10/2023

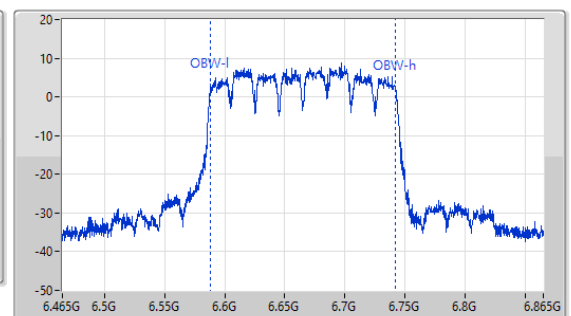
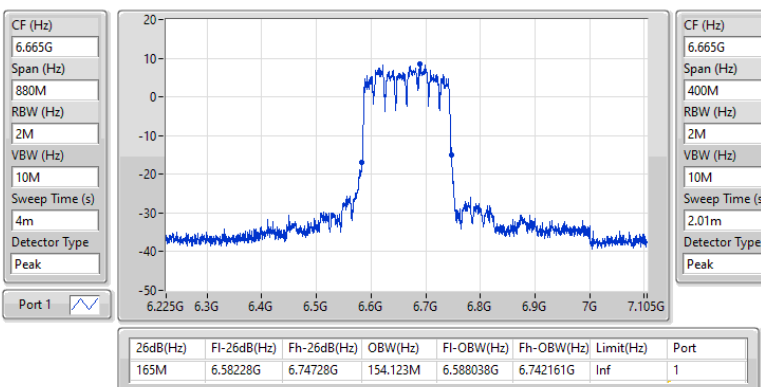


6.525-6.875GHz_11a160_160MHz_Nss1,(6Mbps)_1TX

EBW

6665MHz

12/10/2023

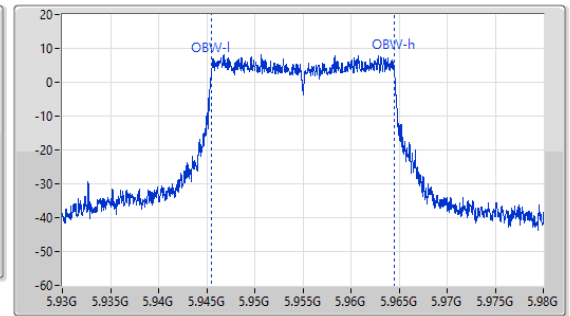
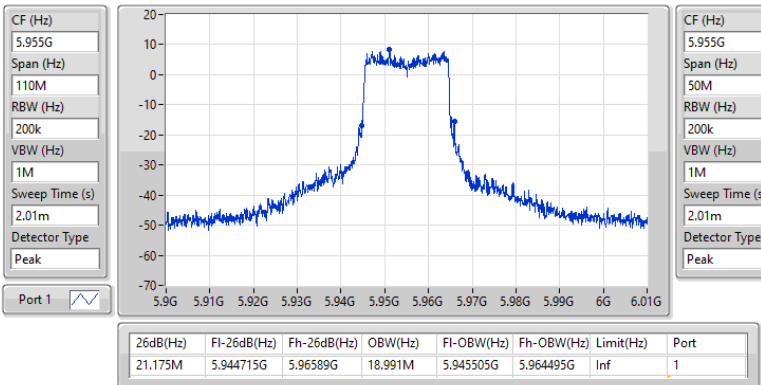


5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5955MHz

12/10/2023

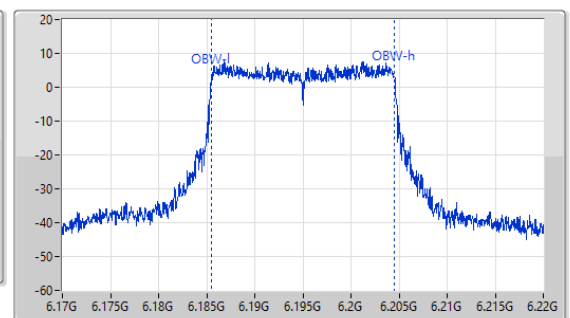
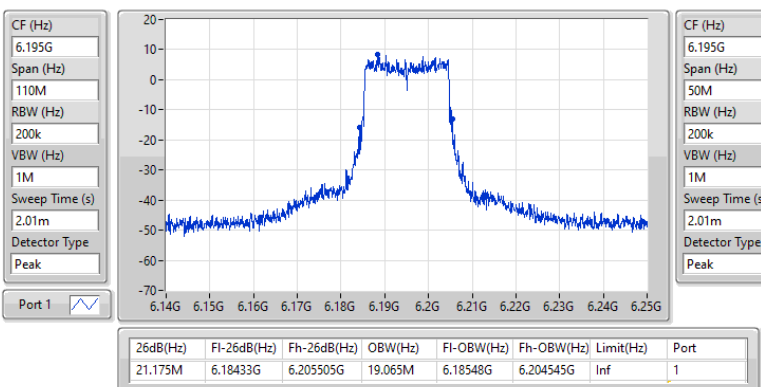


5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

6195MHz

12/10/2023

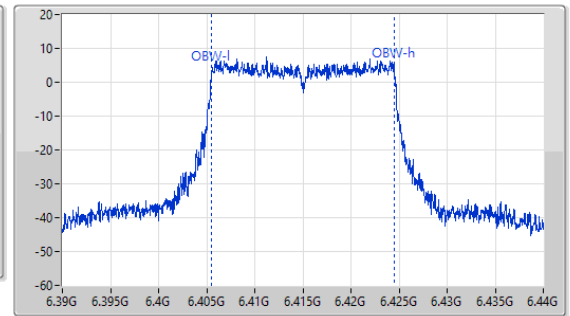
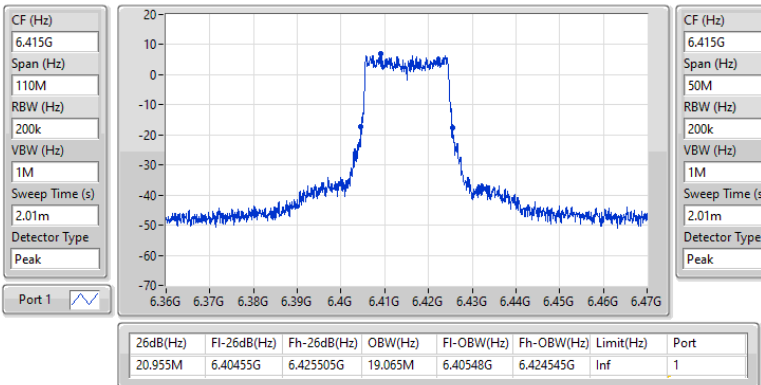


5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

6415MHz

12/10/2023

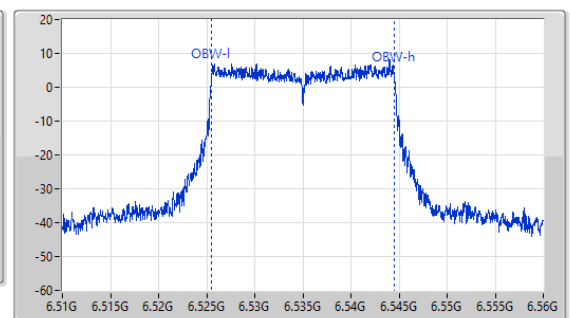
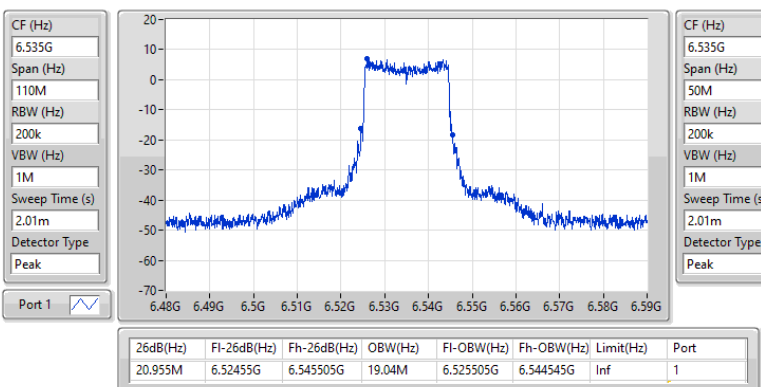


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

6535MHz

12/10/2023

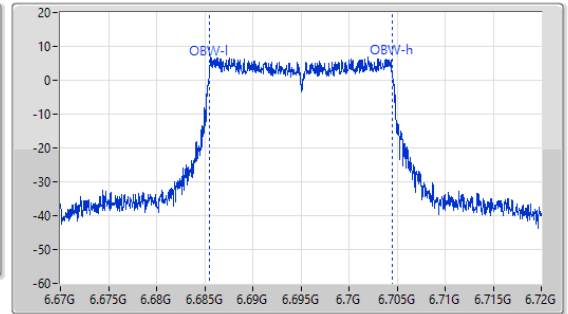
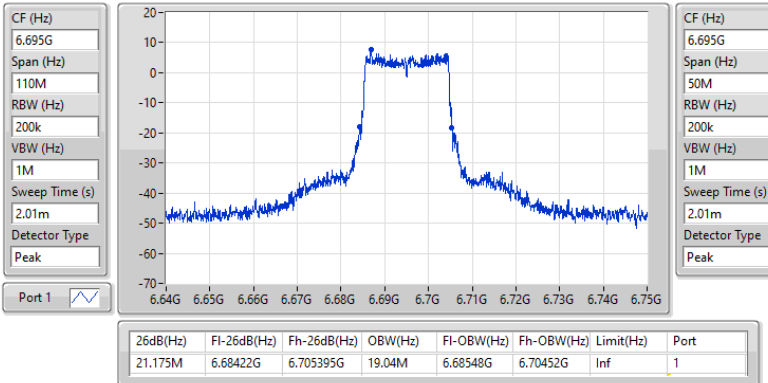


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

6695MHz

12/10/2023

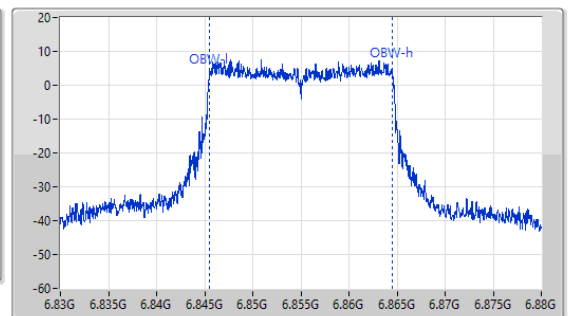
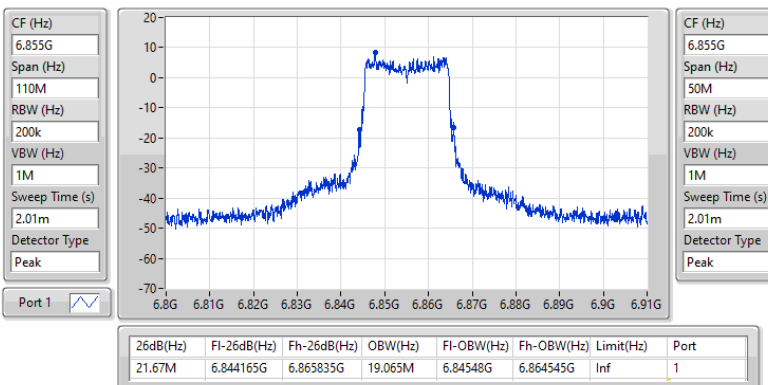


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

6855MHz

12/10/2023

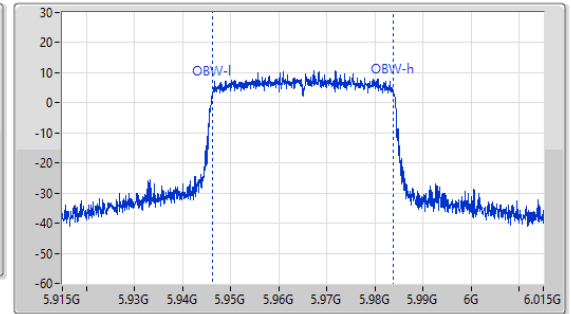
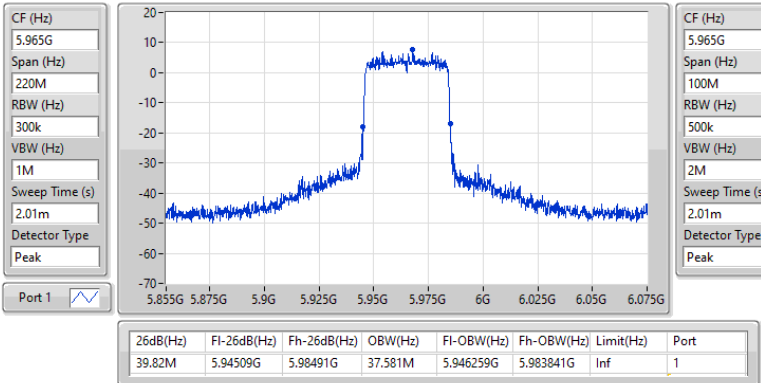


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5965MHz

12/10/2023

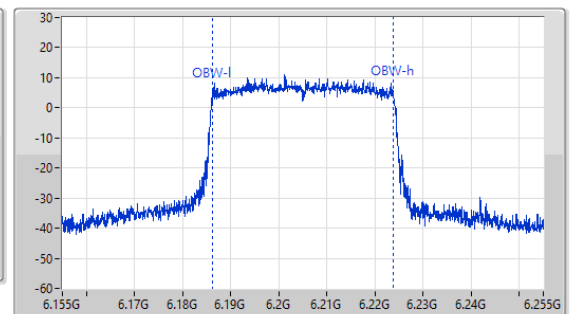
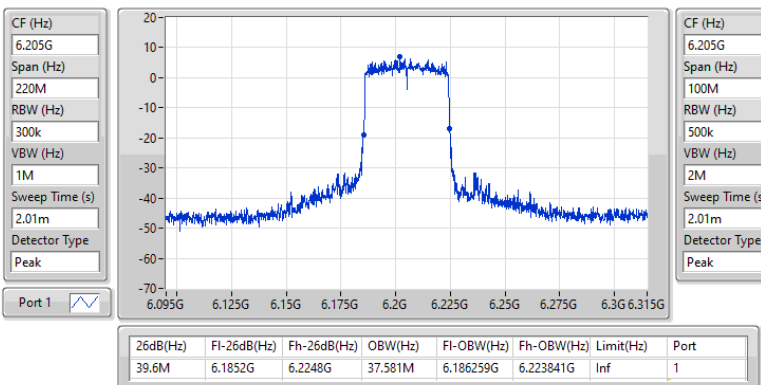


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

6205MHz

12/10/2023

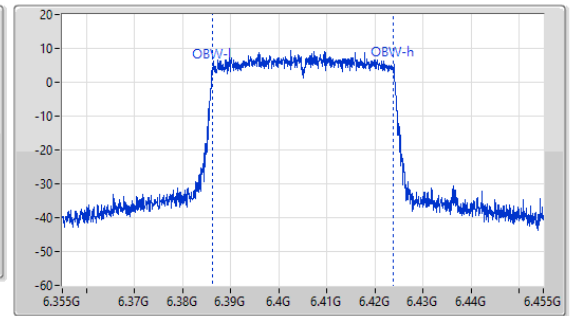
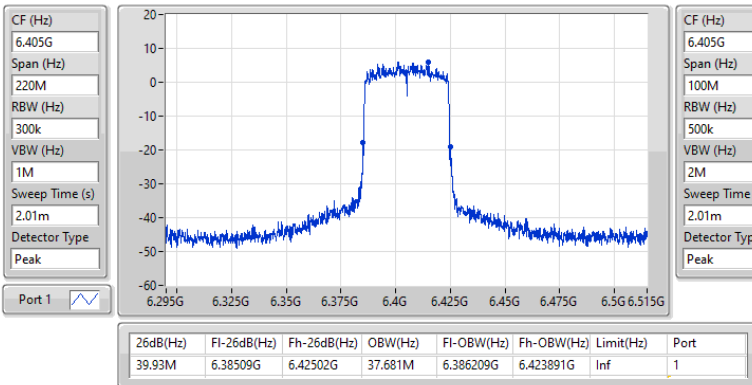


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

6405MHz

12/10/2023

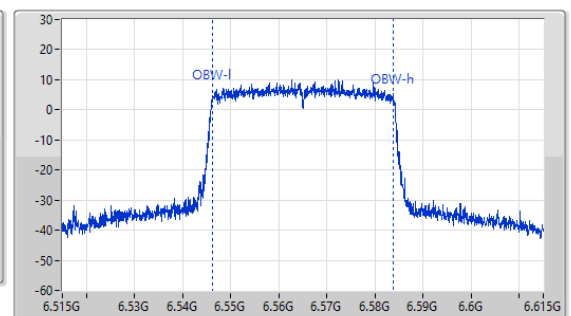
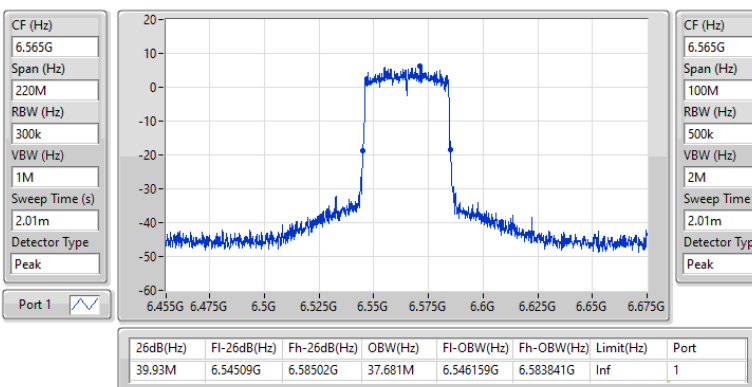


6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

6565MHz

12/10/2023

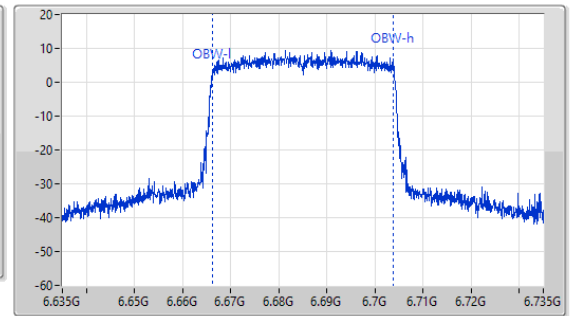
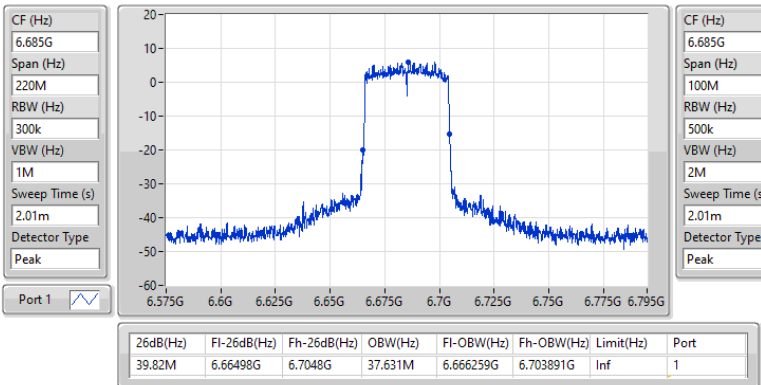


6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

6685MHz

12/10/2023

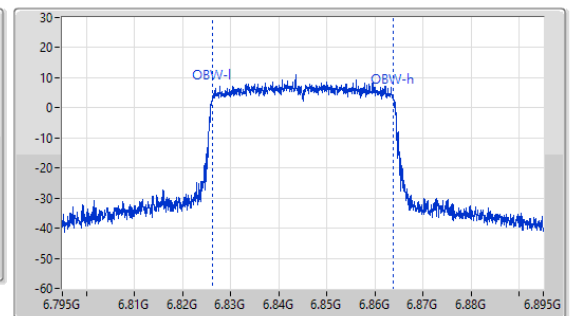
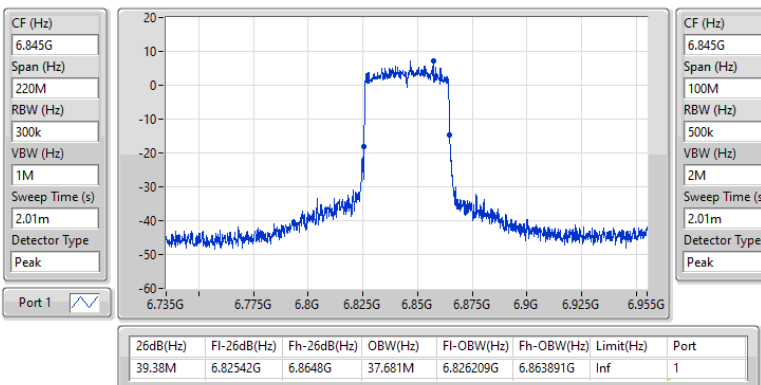


6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

6845MHz

12/10/2023

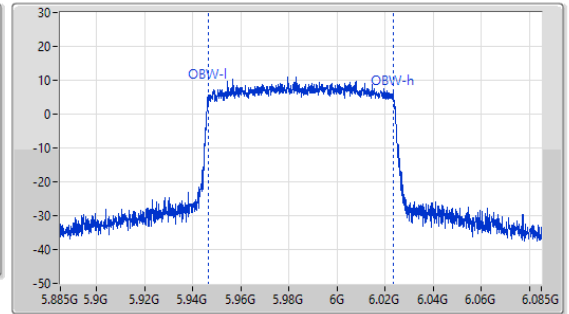
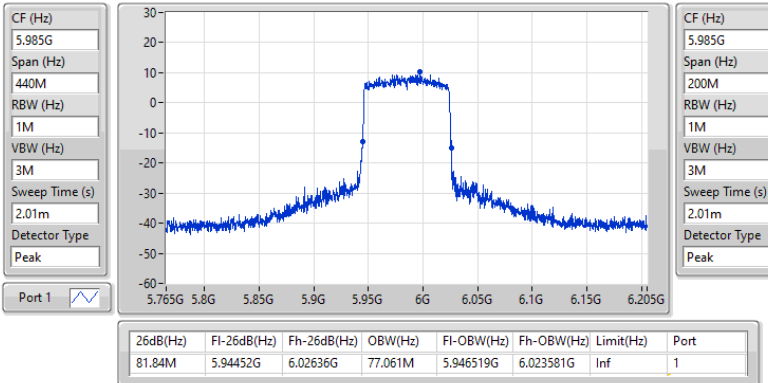


5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5985MHz

12/10/2023

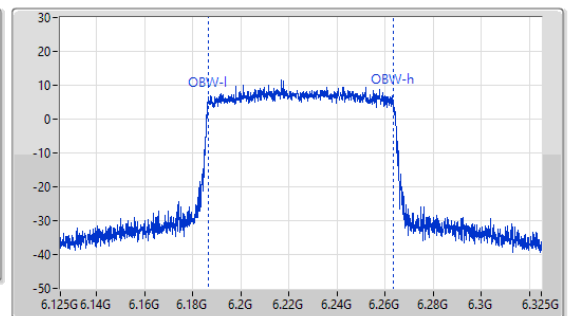
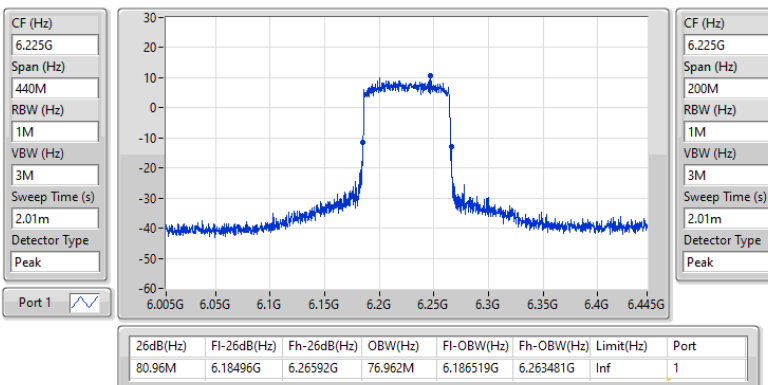


5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

6225MHz

12/10/2023

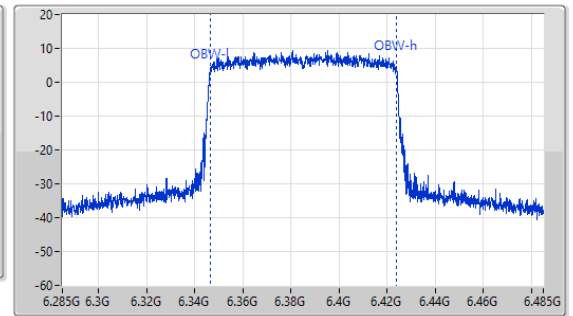
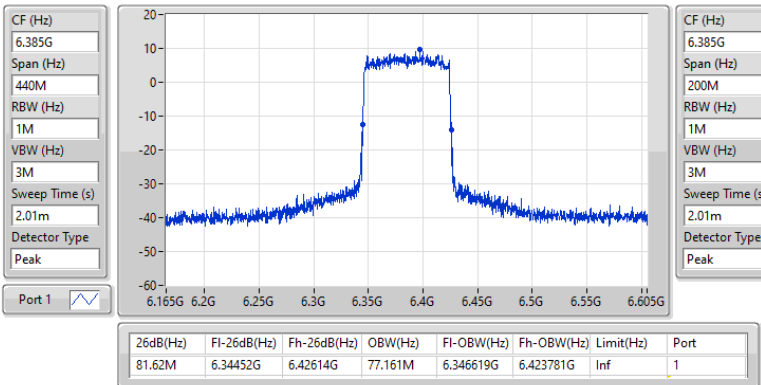


5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

6385MHz

12/10/2023

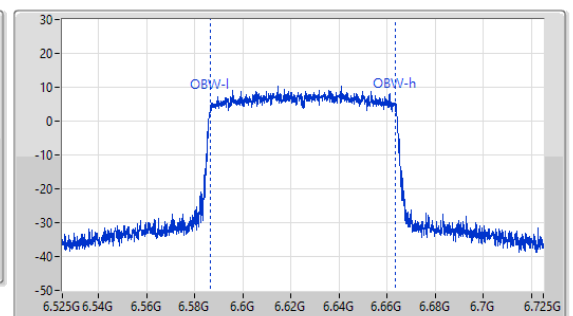
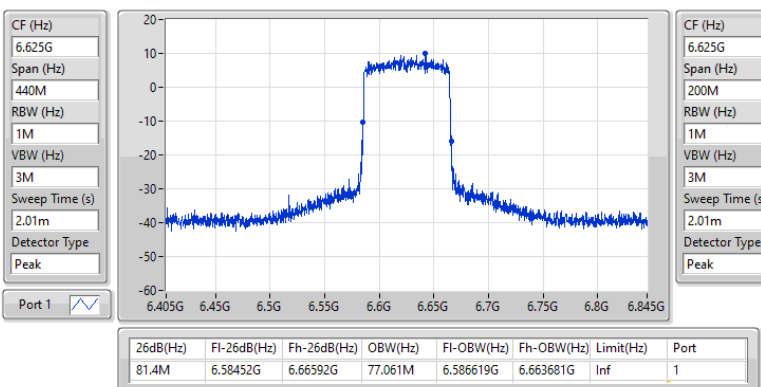


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

6625MHz

12/10/2023

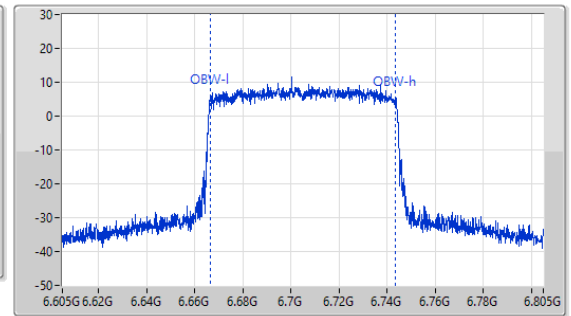
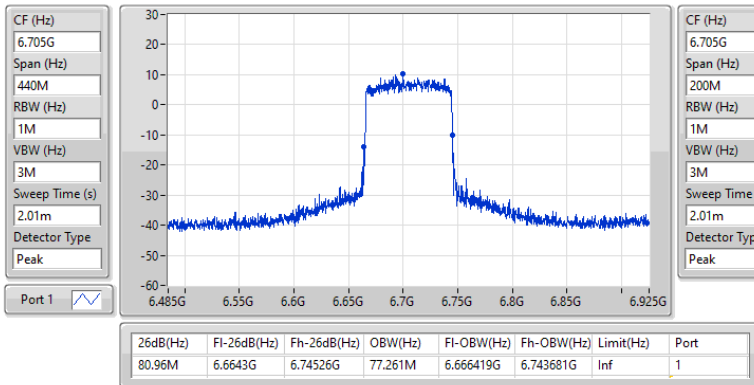


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

6705MHz

12/10/2023

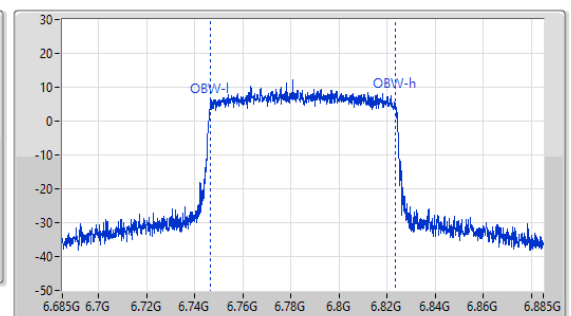
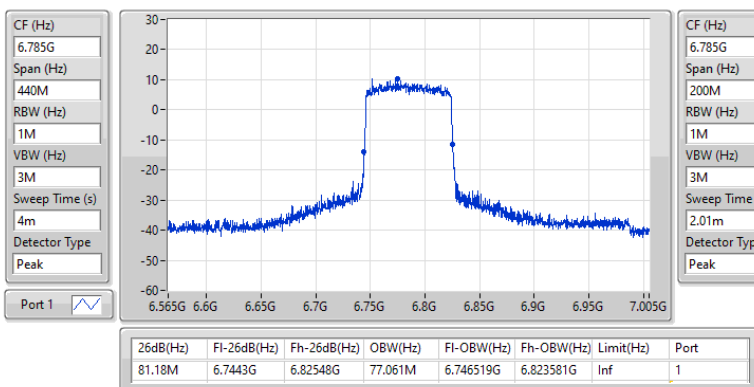


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

6785MHz

12/10/2023

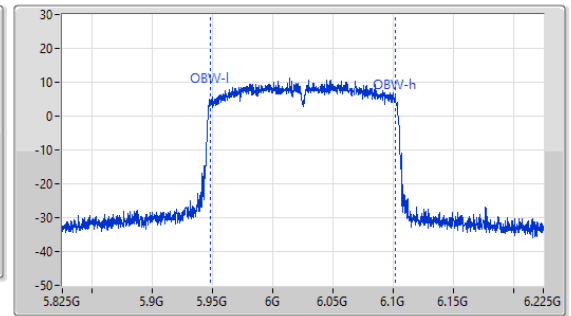
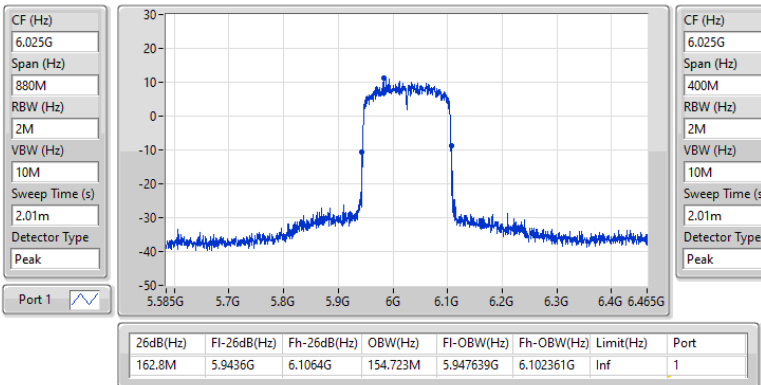


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

EBW

6025MHz

12/10/2023

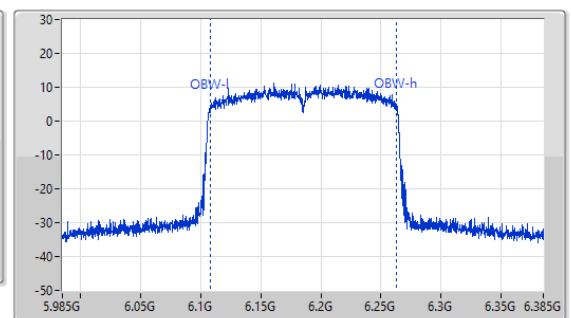
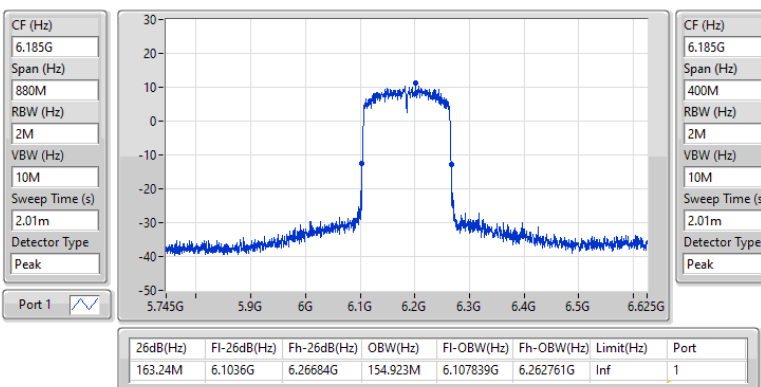


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

EBW

6185MHz

12/10/2023

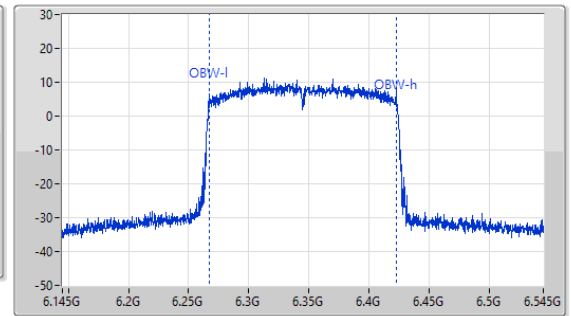
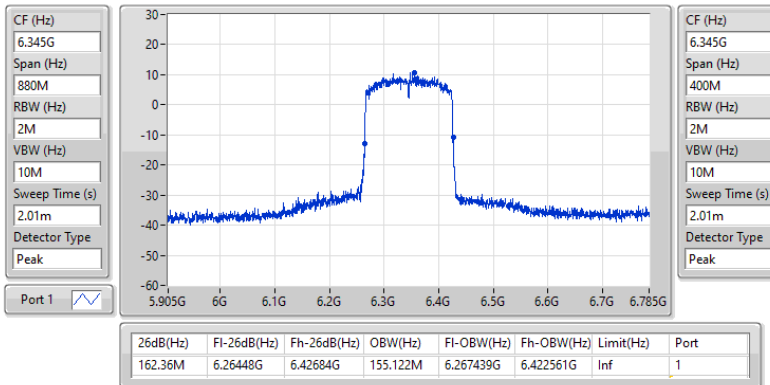


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

EBW

6345MHz

12/10/2023

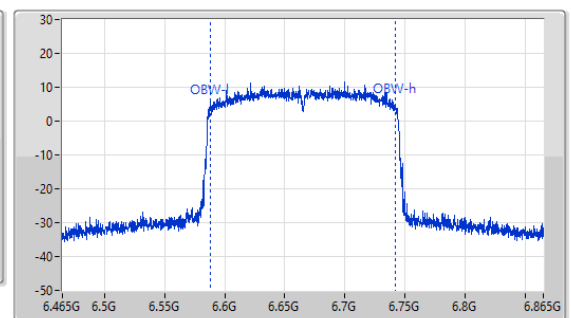
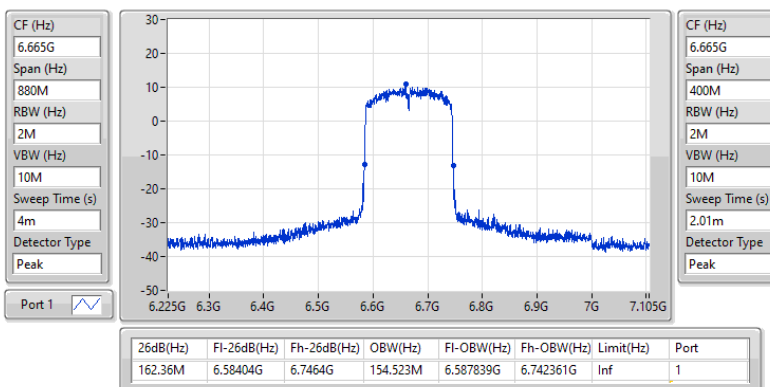


6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

EBW

6665MHz

12/10/2023



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_2TX	19.745M	16.567M	16M6D1D	18.975M	16.492M
11a40_40MHz_Nss1,(6Mbps)_2TX	42.68M	36.182M	36M2D1D	38.39M	36.032M
11a80_80MHz_Nss1,(6Mbps)_2TX	81.4M	75.762M	75M8D1D	80.52M	75.562M
11a160_160MHz_Nss1,(6Mbps)_2TX	168.96M	154.323M	154MD1D	163.68M	153.923M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.89M	19.09M	19M1D1D	20.955M	19.015M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.26M	37.681M	37M7D1D	39.38M	37.531M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.5M	77.261M	77M3D1D	80.52M	77.061M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.12M	155.122M	155MD1D	161.48M	154.723M
6.525-6.875GHz	-	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_2TX	19.91M	16.567M	16M6D1D	19.14M	16.517M
11a40_40MHz_Nss1,(6Mbps)_2TX	48.95M	36.232M	36M2D1D	38.5M	36.082M
11a80_80MHz_Nss1,(6Mbps)_2TX	82.28M	75.762M	75M8D1D	80.52M	75.662M
11a160_160MHz_Nss1,(6Mbps)_2TX	165.88M	154.323M	154MD1D	164.56M	154.123M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.56M	19.115M	19M1D1D	21.01M	19.04M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.37M	37.731M	37M7D1D	39.71M	37.581M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.72M	77.261M	77M3D1D	80.96M	77.061M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.12M	154.523M	155MD1D	163.68M	154.523M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
11a20_20MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	18.975M	16.542M	19.745M	16.567M
6195MHz	Pass	Inf	19.25M	16.517M	19.635M	16.517M
6415MHz	Pass	Inf	19.47M	16.492M	19.36M	16.517M
6535MHz	Pass	Inf	19.14M	16.567M	19.91M	16.542M
6695MHz	Pass	Inf	19.415M	16.567M	19.195M	16.517M
6855MHz	Pass	Inf	19.195M	16.517M	19.635M	16.517M
11a40_40MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	38.5M	36.082M	38.5M	36.132M
6205MHz	Pass	Inf	42.68M	36.182M	40.37M	36.132M
6405MHz	Pass	Inf	39.93M	36.182M	38.39M	36.032M
6565MHz	Pass	Inf	39.6M	36.132M	39.05M	36.082M
6685MHz	Pass	Inf	38.94M	36.182M	38.5M	36.132M
6845MHz	Pass	Inf	48.95M	36.232M	38.72M	36.182M
11a80_80MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	81.18M	75.662M	81.18M	75.662M
6225MHz	Pass	Inf	81.18M	75.762M	80.96M	75.762M
6385MHz	Pass	Inf	81.4M	75.562M	80.52M	75.762M
6625MHz	Pass	Inf	82.28M	75.662M	80.52M	75.662M
6705MHz	Pass	Inf	80.96M	75.662M	81.18M	75.762M
6785MHz	Pass	Inf	81.18M	75.762M	81.4M	75.762M
11a160_160MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	168.52M	153.923M	168.96M	154.323M
6185MHz	Pass	Inf	167.2M	154.323M	165.88M	154.123M
6345MHz	Pass	Inf	167.2M	154.123M	163.68M	154.323M
6665MHz	Pass	Inf	164.56M	154.323M	165.88M	154.123M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	21.175M	19.09M	21.395M	19.04M
6195MHz	Pass	Inf	21.01M	19.015M	21.89M	19.065M
6415MHz	Pass	Inf	20.955M	19.04M	21.01M	19.04M
6535MHz	Pass	Inf	21.56M	19.04M	21.45M	19.115M
6695MHz	Pass	Inf	21.56M	19.09M	21.23M	19.065M
6855MHz	Pass	Inf	21.175M	19.065M	21.01M	19.065M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	40.26M	37.631M	39.49M	37.631M
6205MHz	Pass	Inf	39.38M	37.531M	39.6M	37.631M
6405MHz	Pass	Inf	39.38M	37.581M	39.6M	37.681M
6565MHz	Pass	Inf	40.26M	37.581M	39.71M	37.681M
6685MHz	Pass	Inf	40.37M	37.581M	40.04M	37.681M
6845MHz	Pass	Inf	39.82M	37.731M	39.82M	37.631M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	82.5M	77.061M	80.52M	77.061M
6225MHz	Pass	Inf	81.4M	77.061M	82.06M	77.061M
6385MHz	Pass	Inf	80.74M	77.261M	82.06M	77.061M
6625MHz	Pass	Inf	82.72M	77.061M	81.84M	77.261M
6705MHz	Pass	Inf	82.28M	77.161M	80.96M	77.261M
6785MHz	Pass	Inf	81.84M	77.261M	82.06M	77.061M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	163.68M	154.923M	163.68M	154.723M
6185MHz	Pass	Inf	164.12M	155.122M	163.24M	154.923M
6345MHz	Pass	Inf	161.48M	154.723M	162.8M	154.923M
6665MHz	Pass	Inf	163.68M	154.523M	164.12M	154.523M

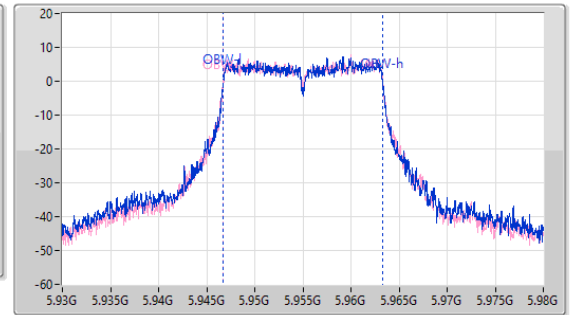
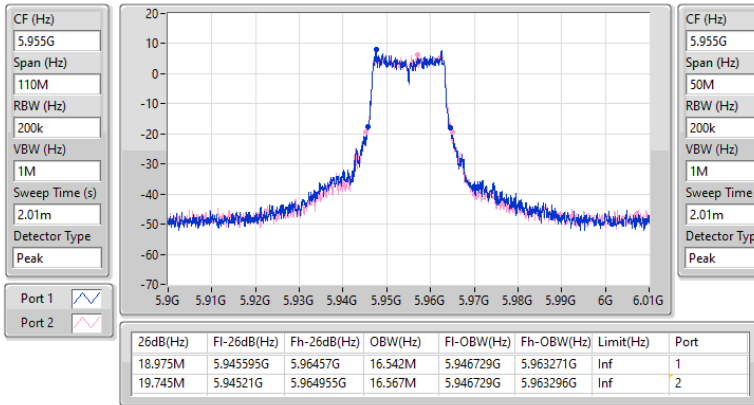
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_2TX

EBW

5955MHz

12/10/2023

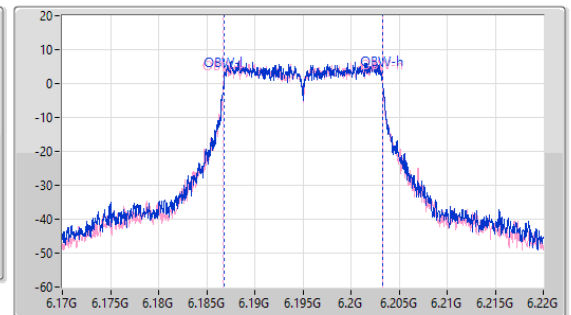
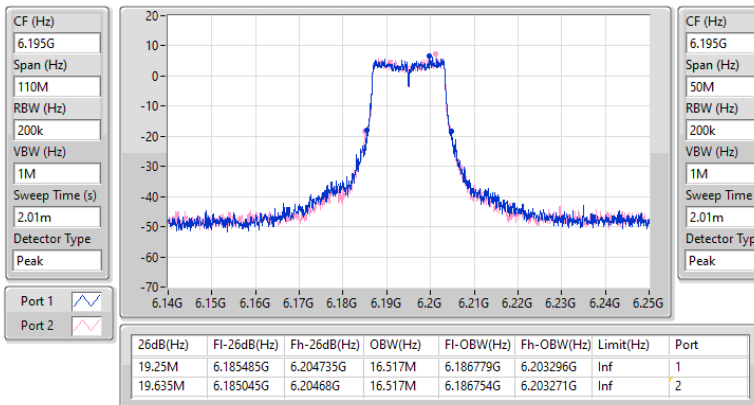


5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_2TX

EBW

6195MHz

12/10/2023

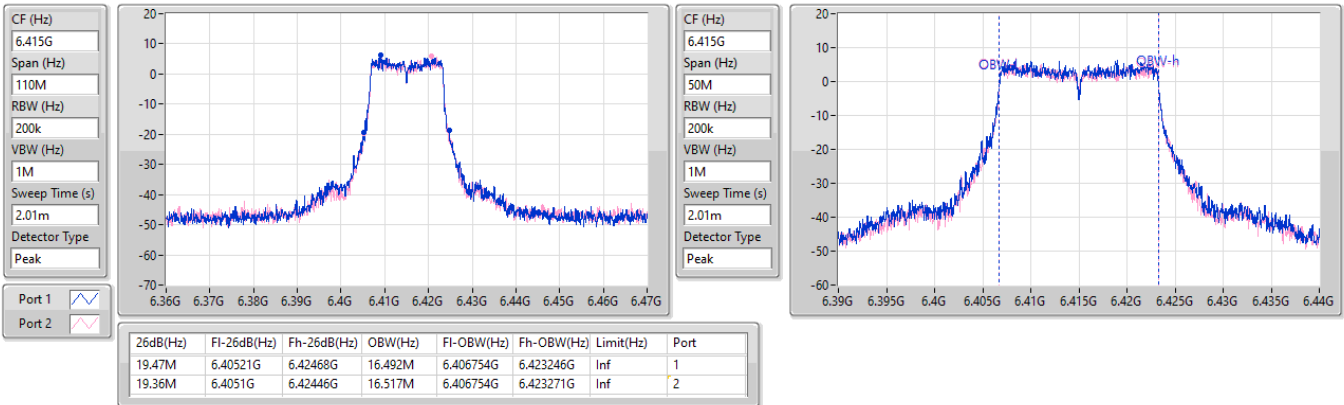


5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_2TX

EBW

6415MHz

12/10/2023

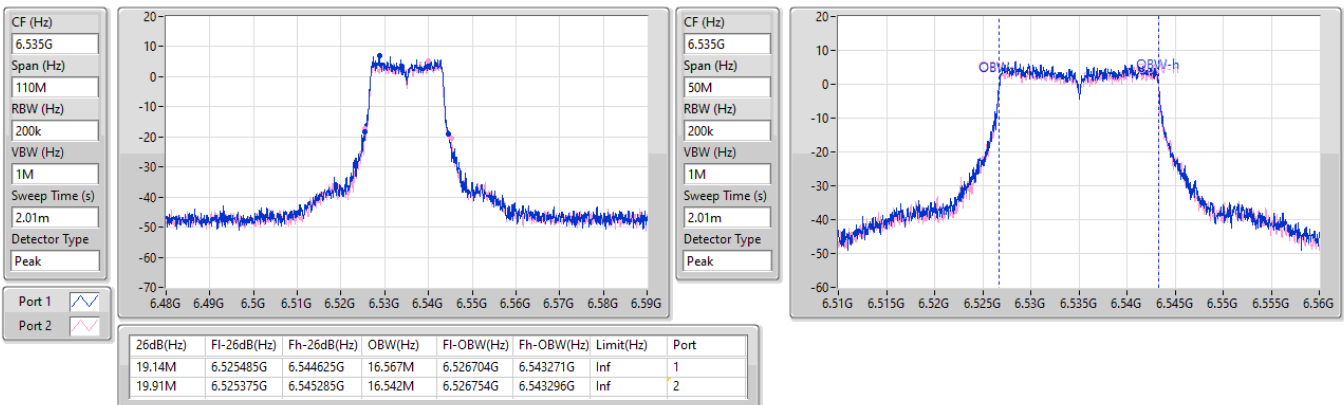


6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_2TX

EBW

6535MHz

12/10/2023

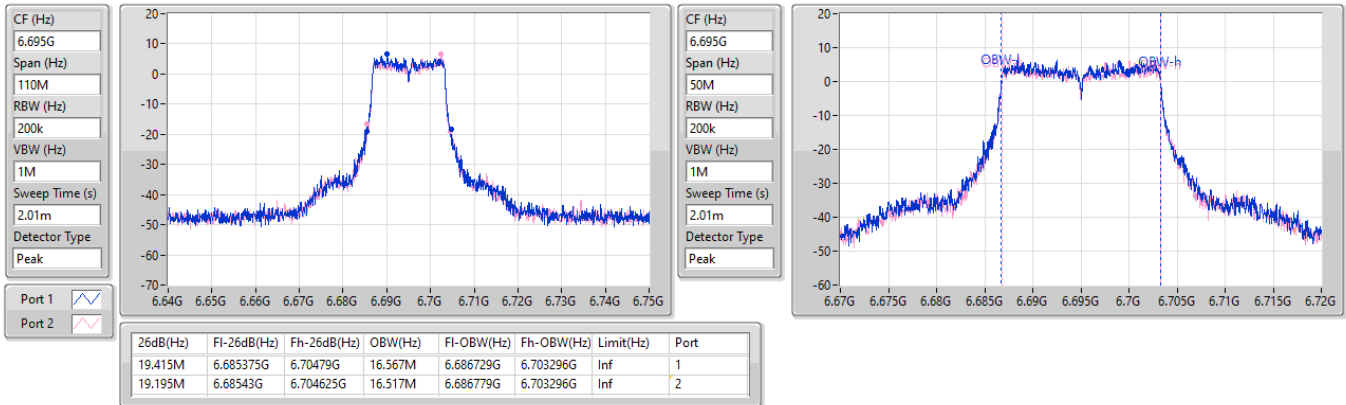


6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_2TX

EBW

6695MHz

12/10/2023

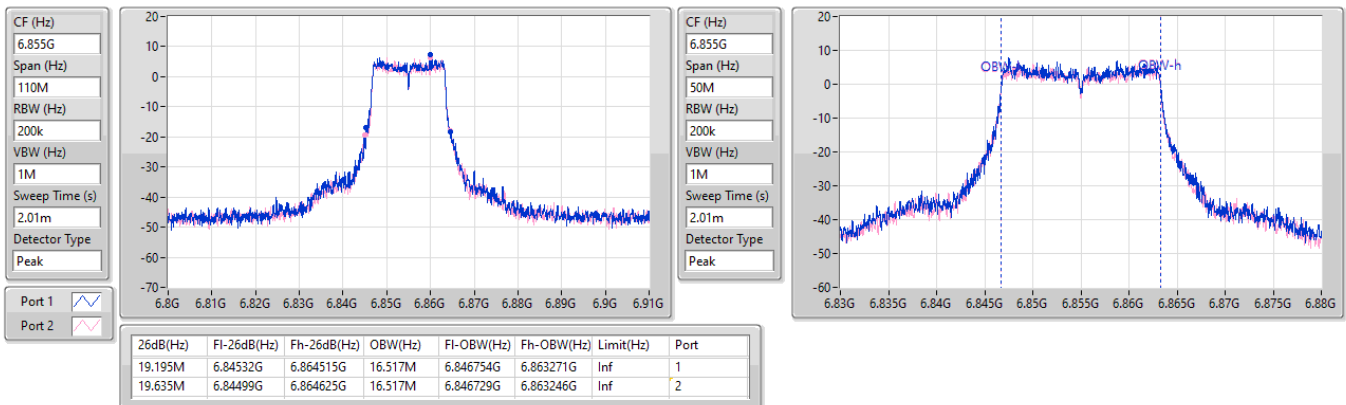


6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_2TX

EBW

6855MHz

12/10/2023

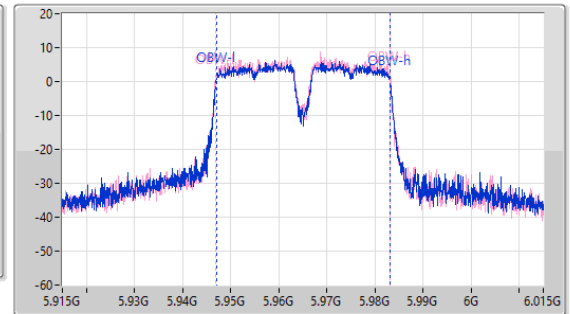
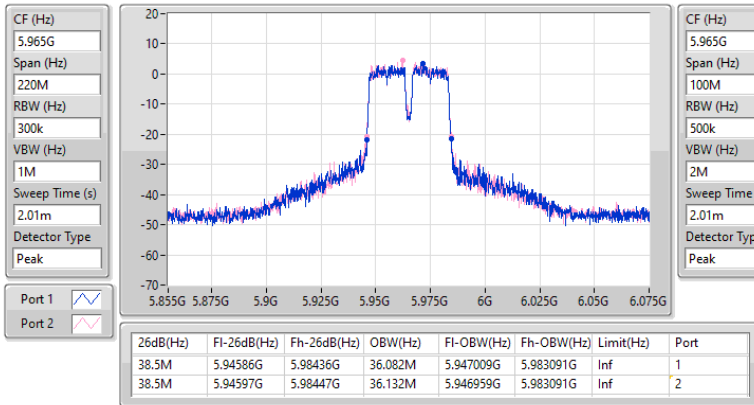


5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

EBW

5965MHz

12/10/2023

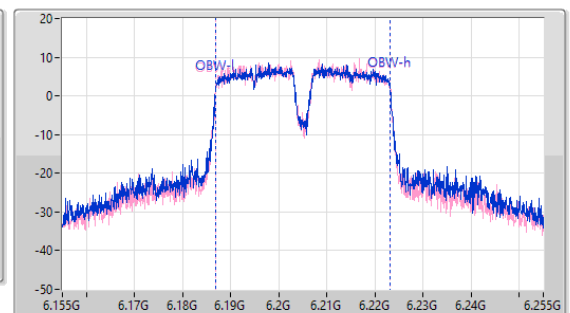
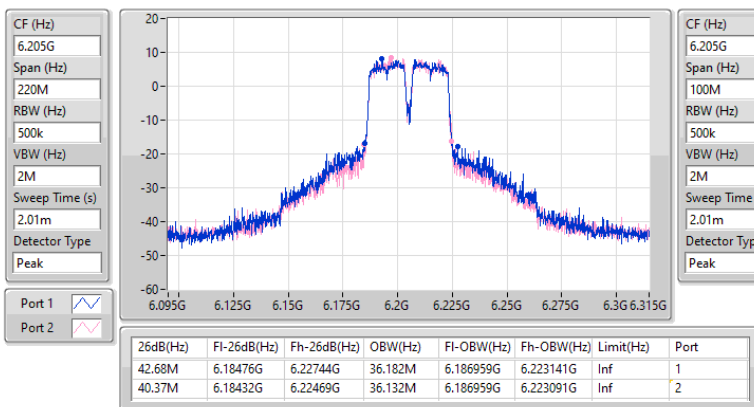


5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

EBW

6205MHz

12/10/2023

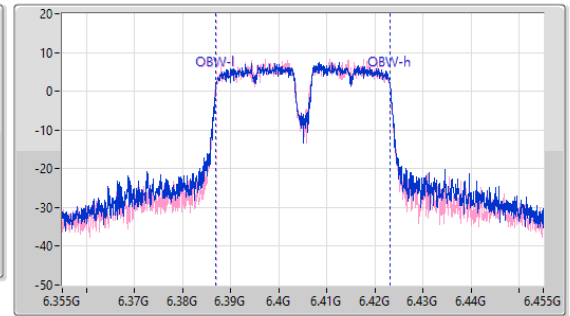
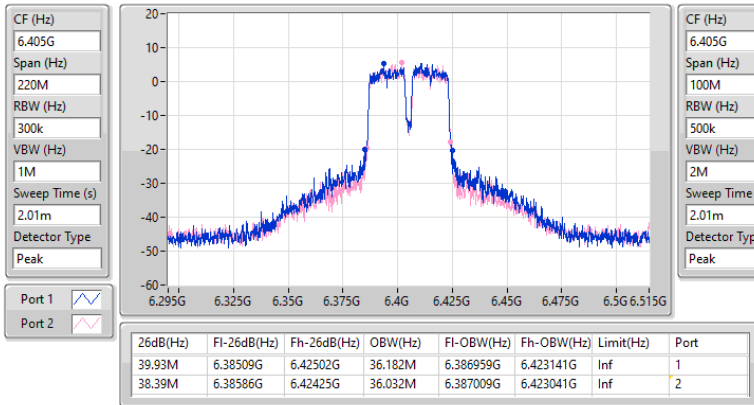


5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

EBW

6405MHz

12/10/2023

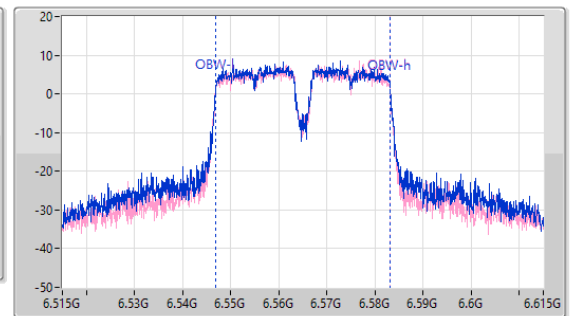
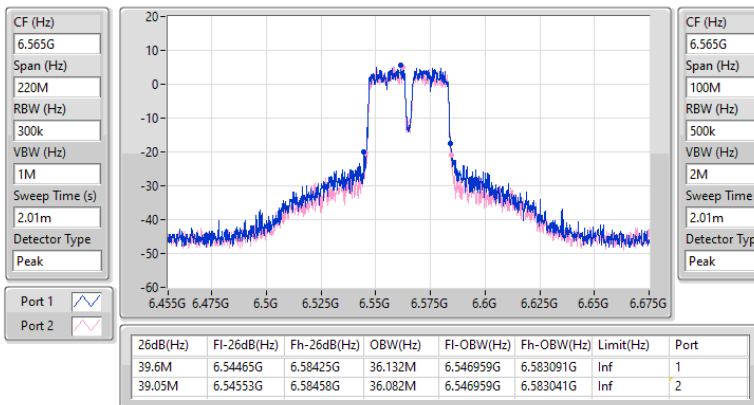


6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

EBW

6565MHz

12/10/2023

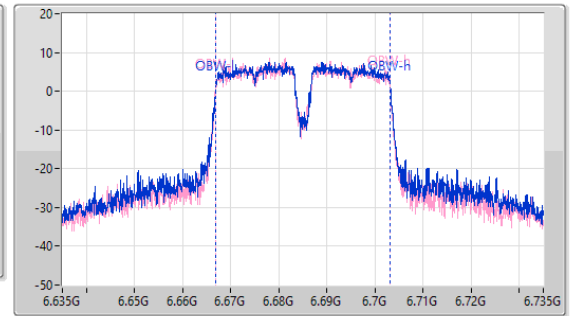
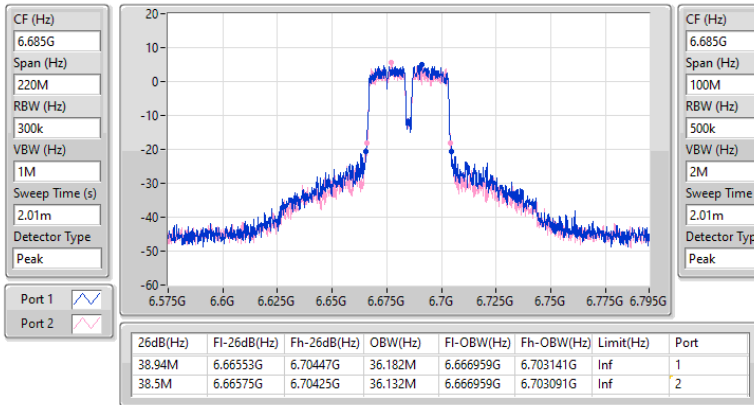


6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

EBW

6685MHz

12/10/2023

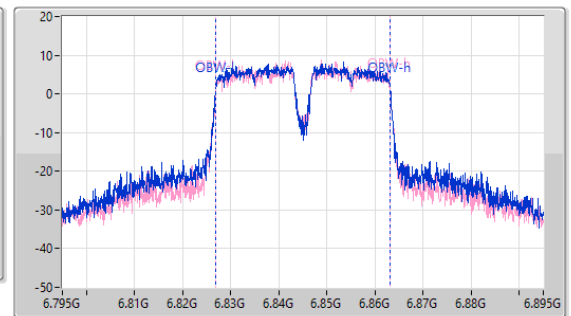
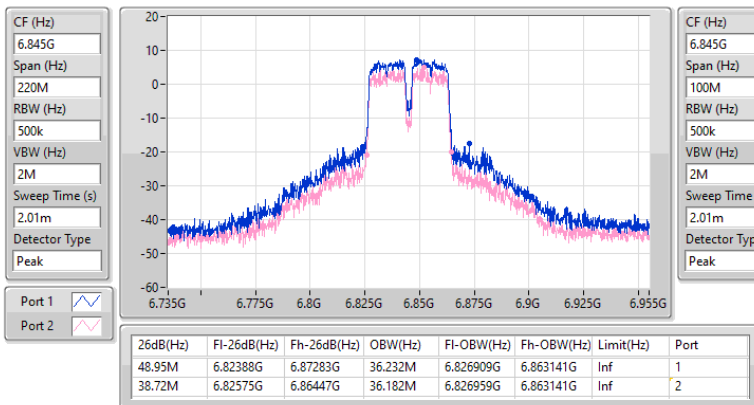


6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

EBW

6845MHz

12/10/2023

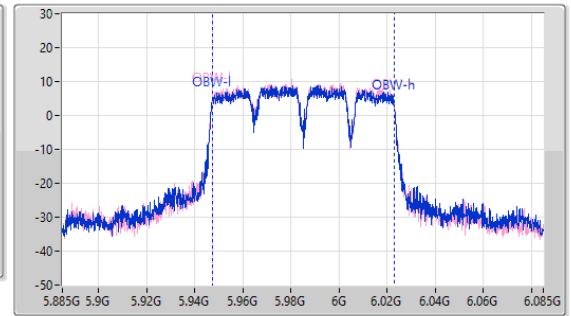
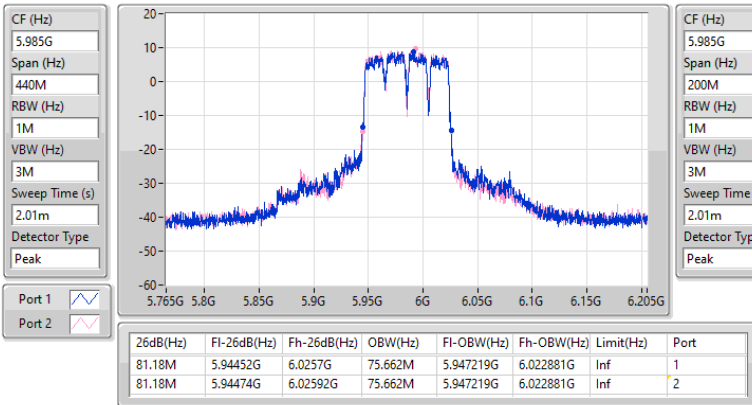


5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

EBW

5985MHz

12/10/2023

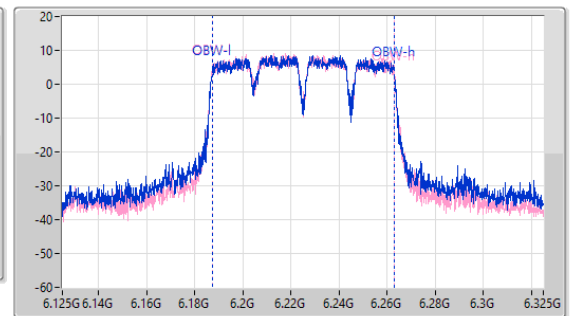
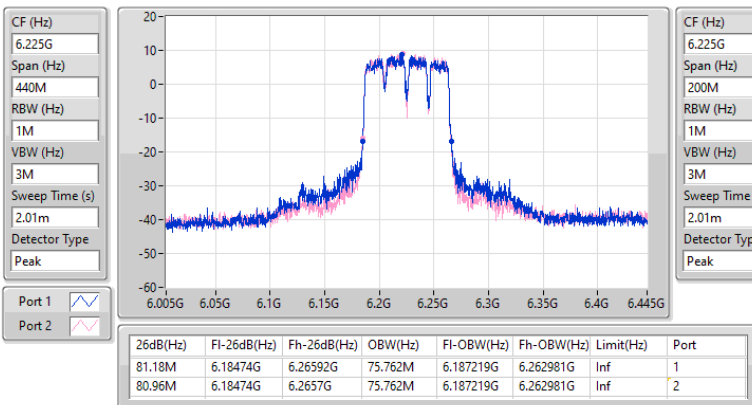


5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

EBW

6225MHz

12/10/2023

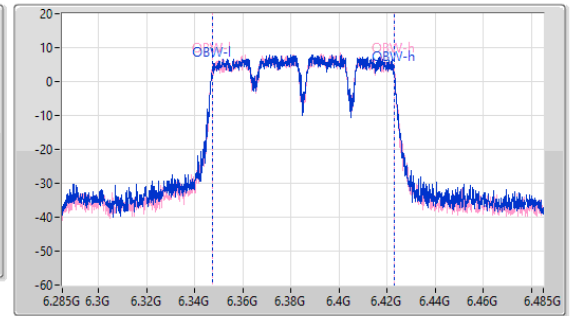
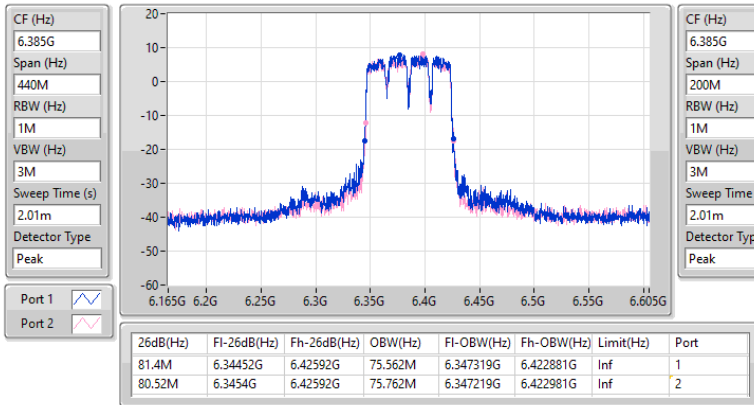


5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

EBW

6385MHz

12/10/2023

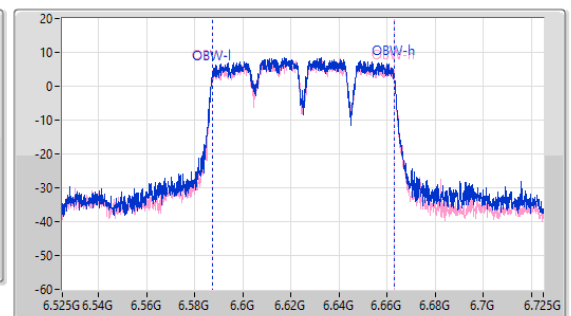
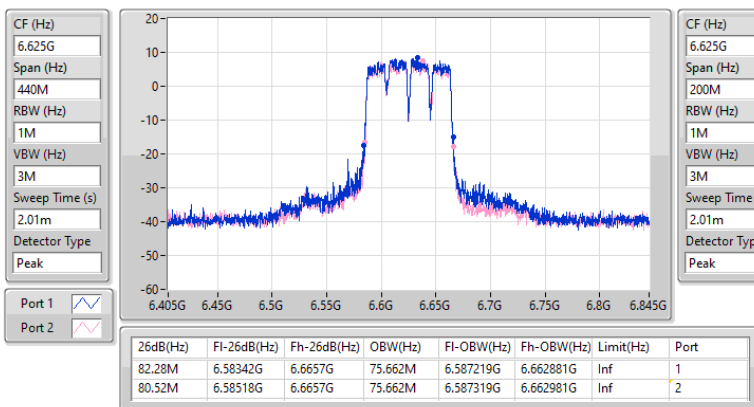


6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

EBW

6625MHz

12/10/2023

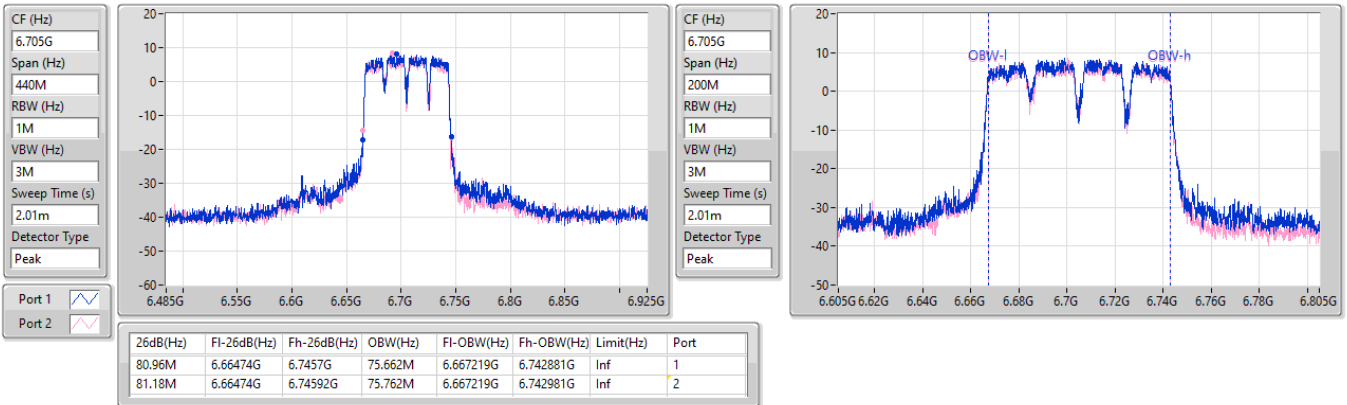


6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

EBW

6705MHz

12/10/2023

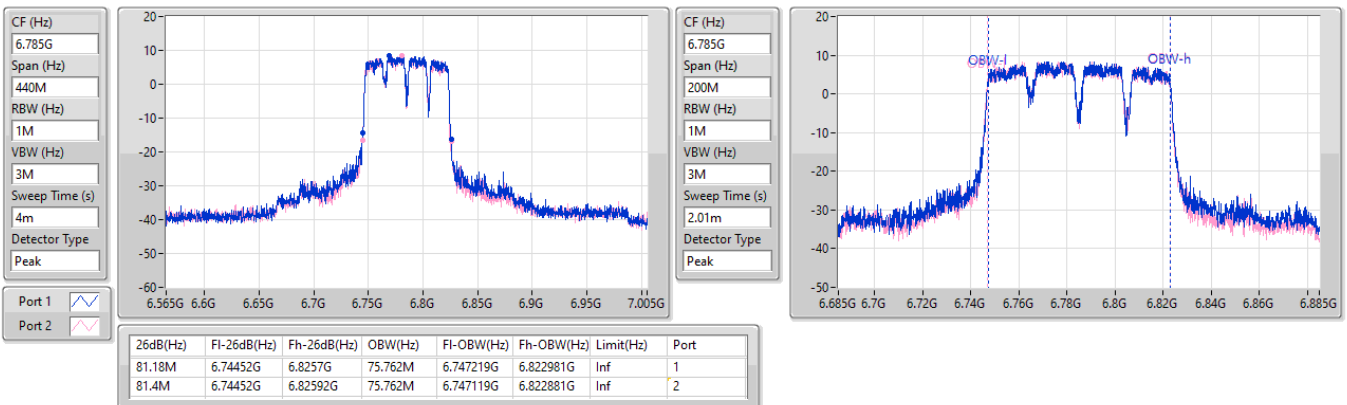


6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

EBW

6785MHz

12/10/2023

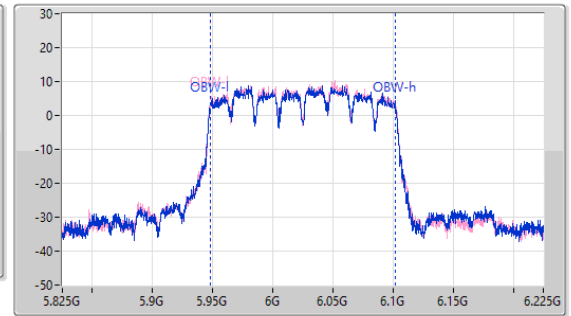
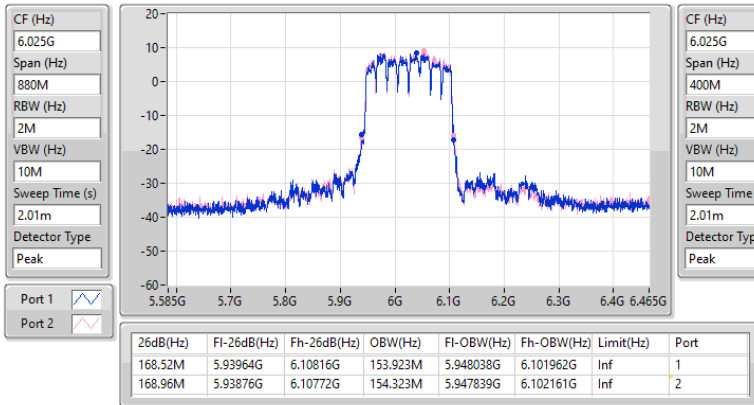


5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_2TX

EBW

6025MHz

12/10/2023

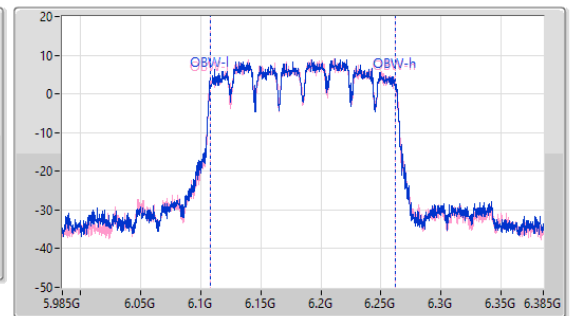
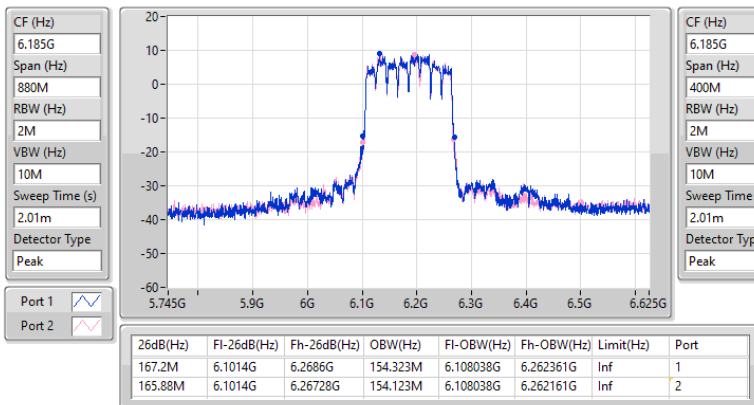


5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_2TX

EBW

6185MHz

12/10/2023

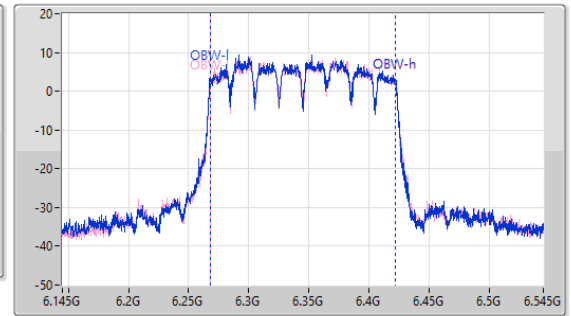
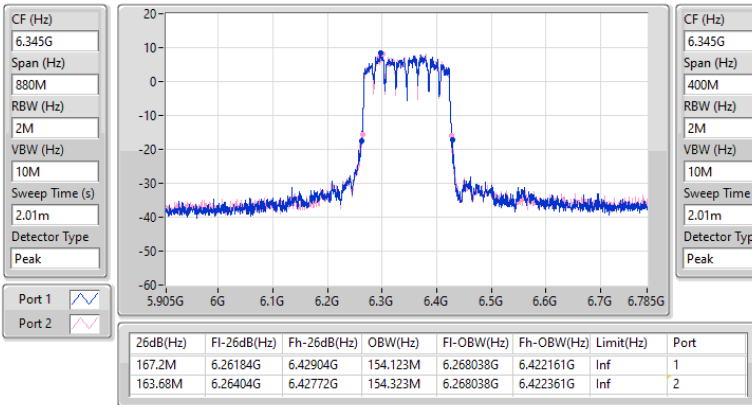


5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_2TX

EBW

6345MHz

12/10/2023

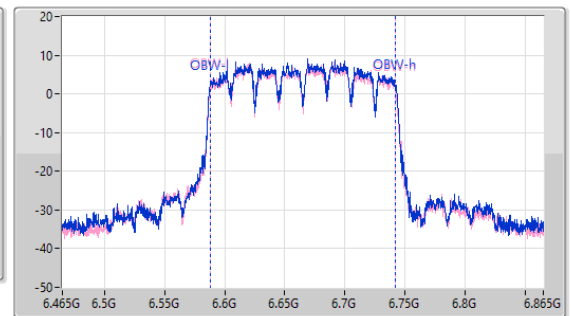
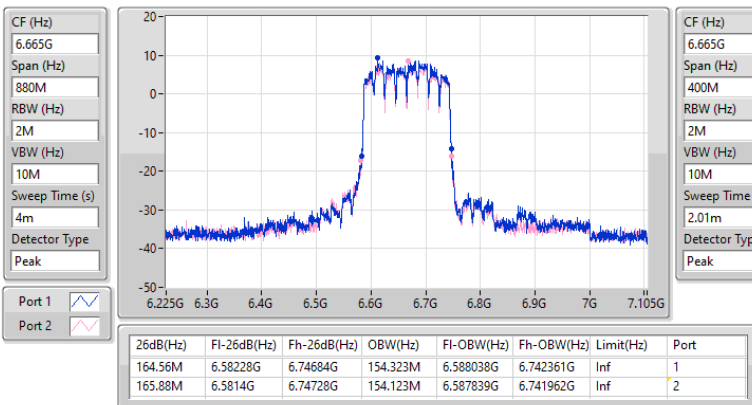


6.525-6.875GHz_11a160_160MHz_Nss1,(6Mbps)_2TX

EBW

6665MHz

12/10/2023

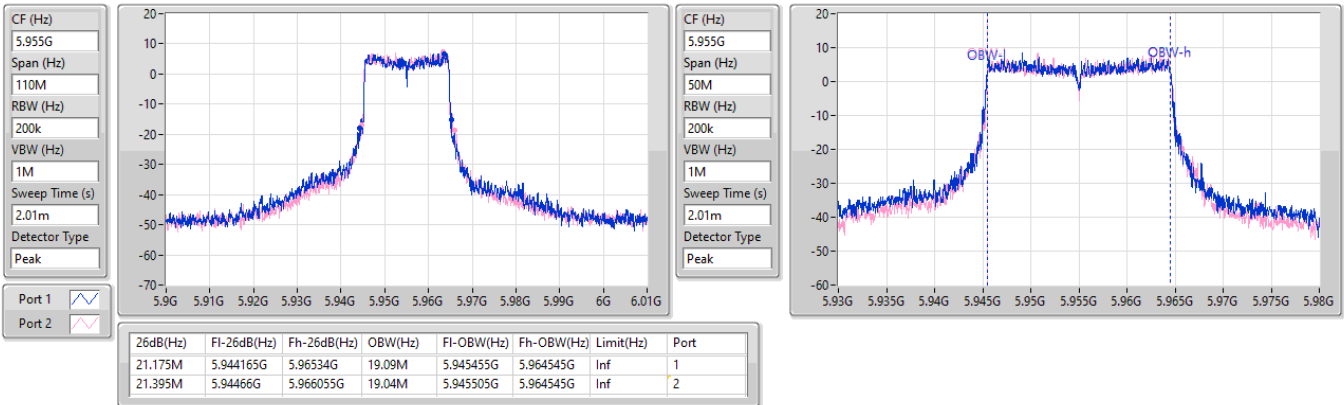


5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5955MHz

11/10/2023

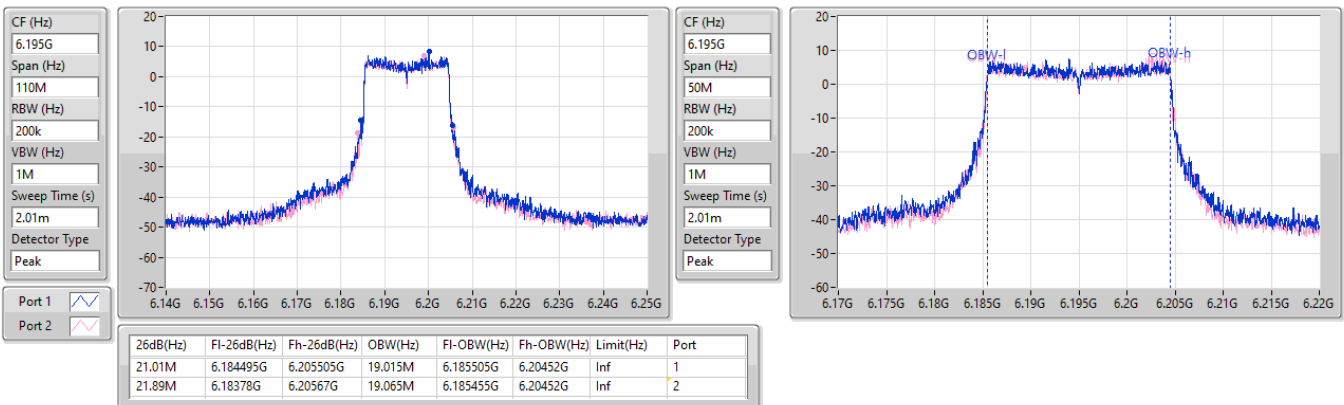


5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6195MHz

11/10/2023

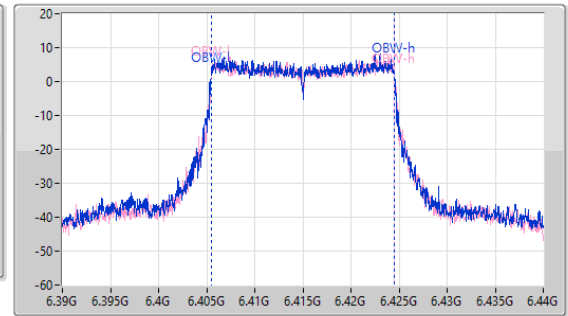
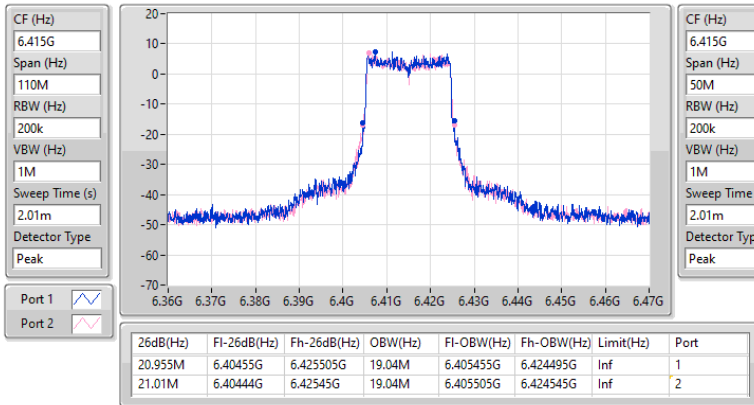


5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6415MHz

11/10/2023

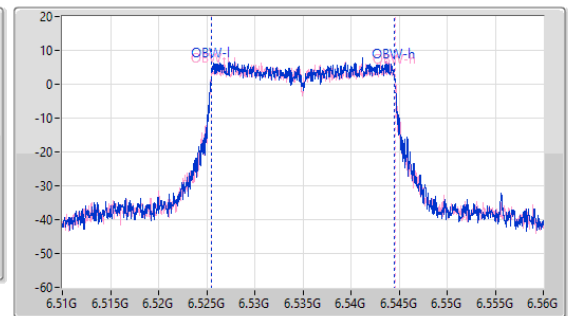
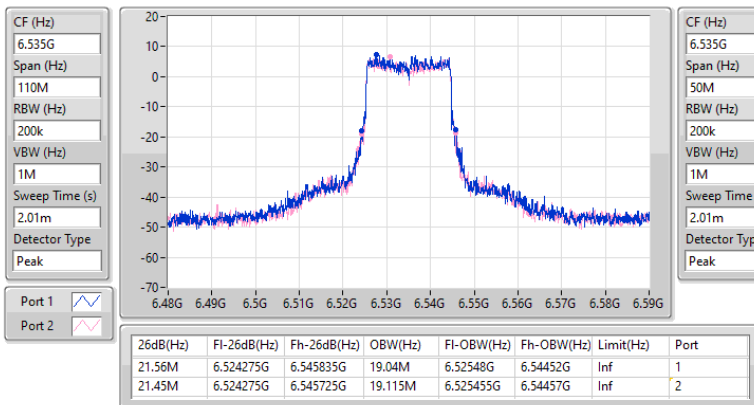


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6535MHz

11/10/2023

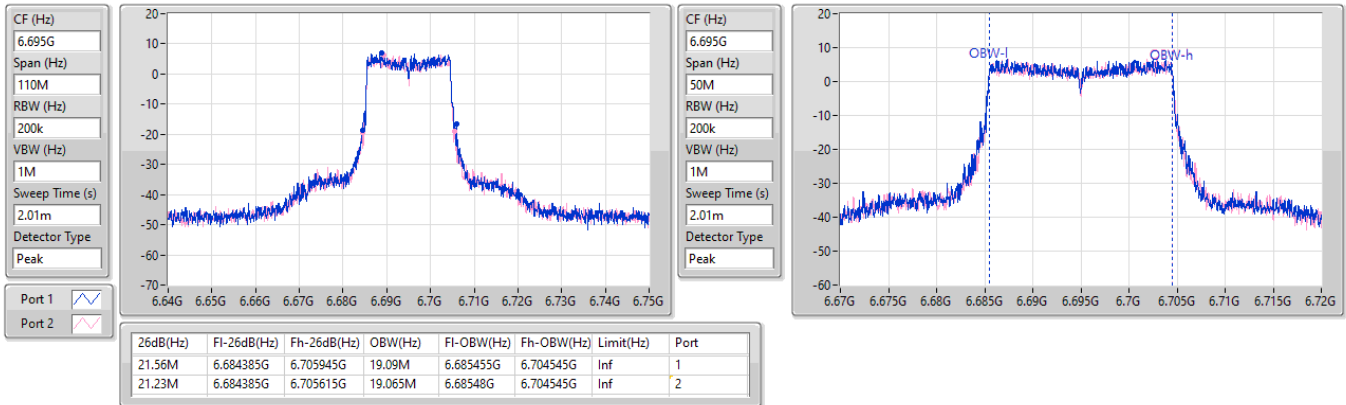


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6695MHz

11/10/2023

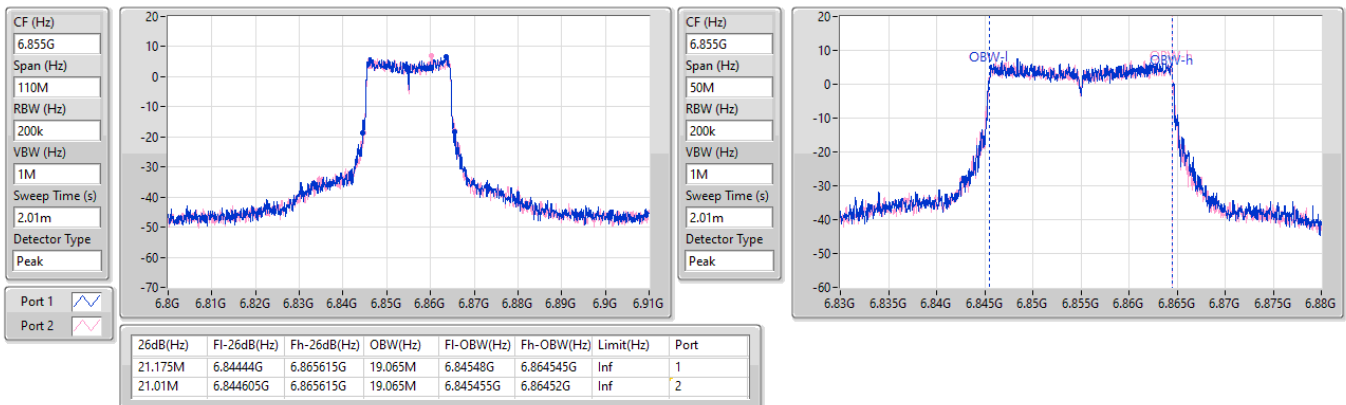


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

6855MHz

11/10/2023

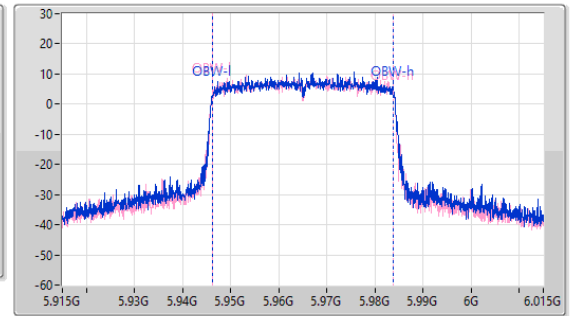
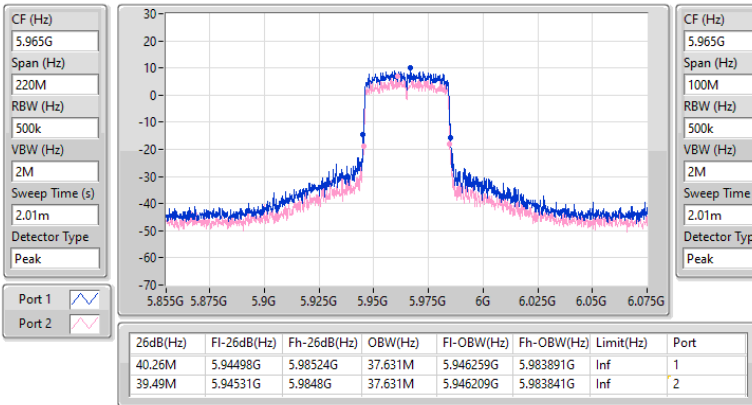


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5965MHz

11/10/2023

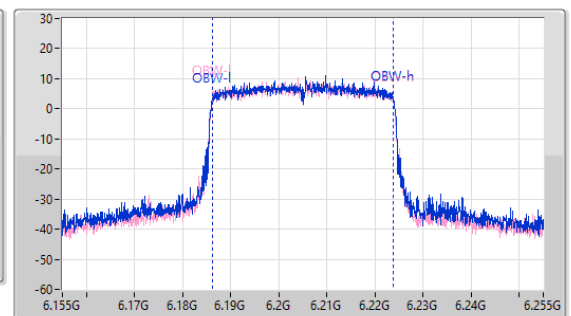
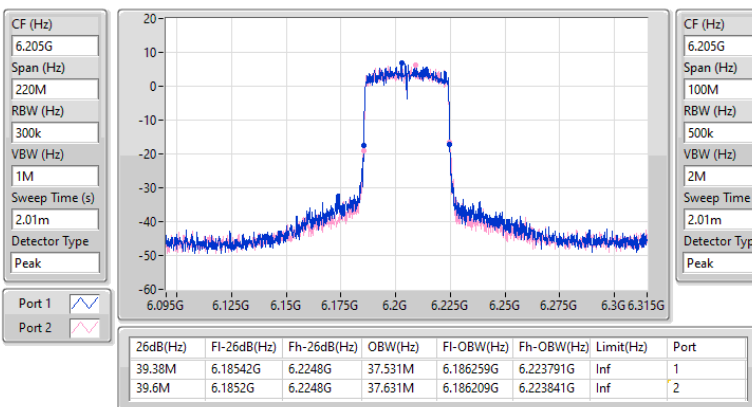


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

6205MHz

11/10/2023

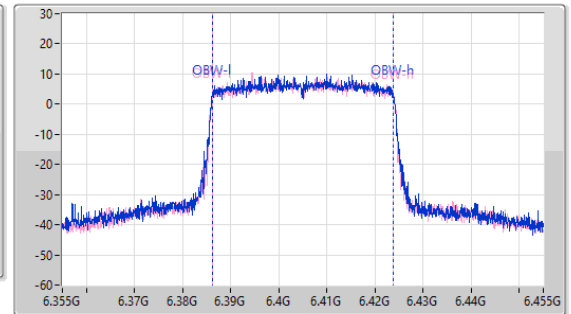
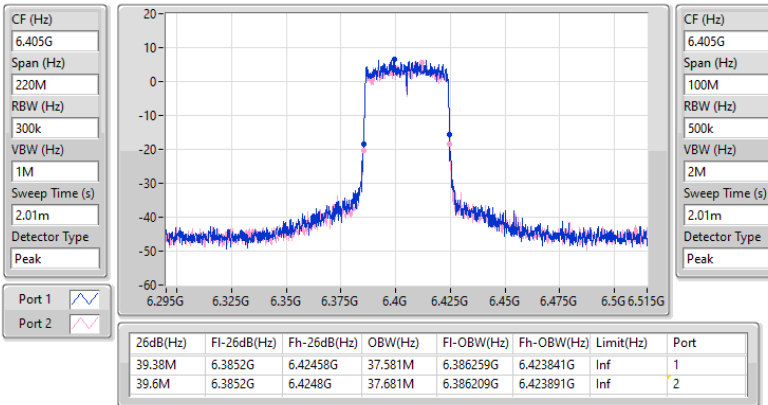


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

6405MHz

11/10/2023

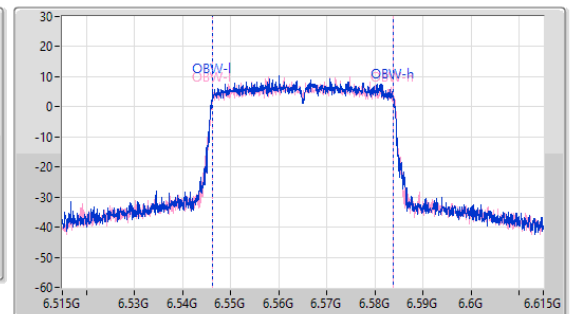
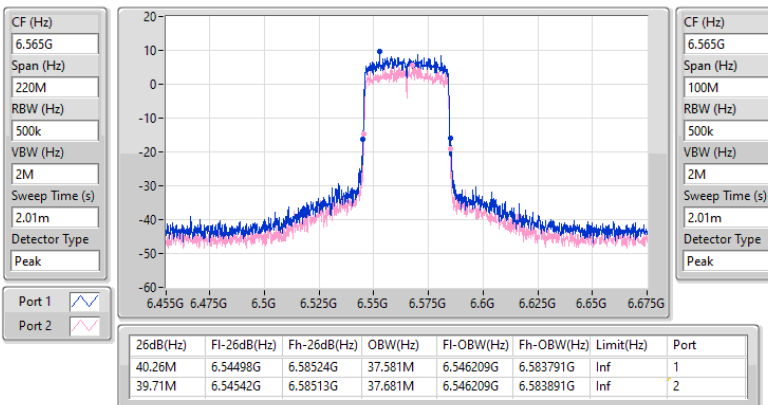


6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

6565MHz

11/10/2023

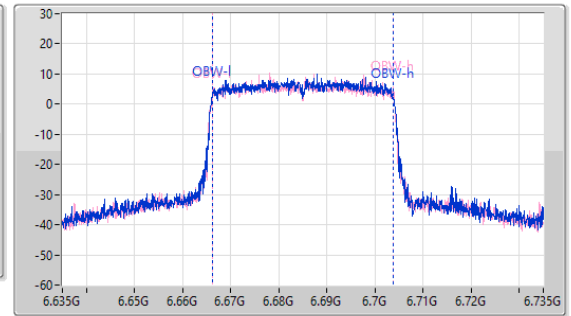
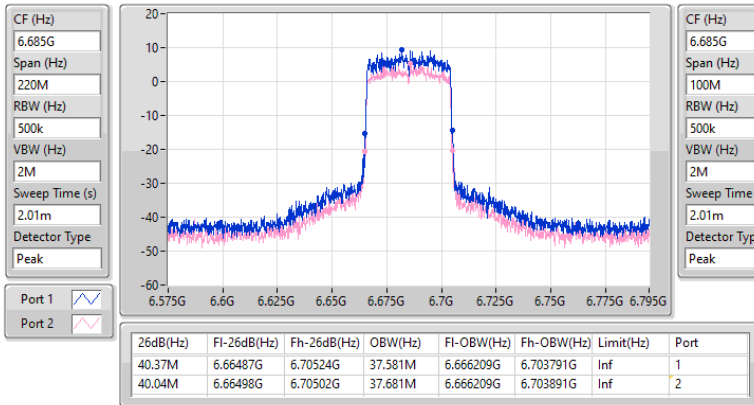


6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

6685MHz

11/10/2023

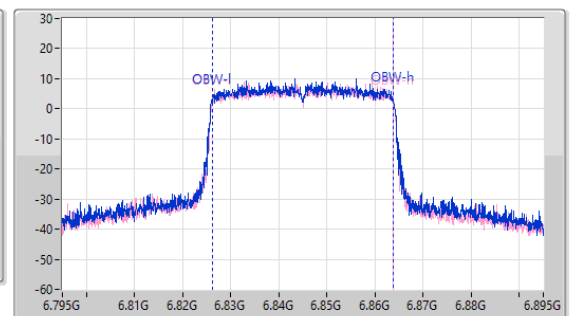
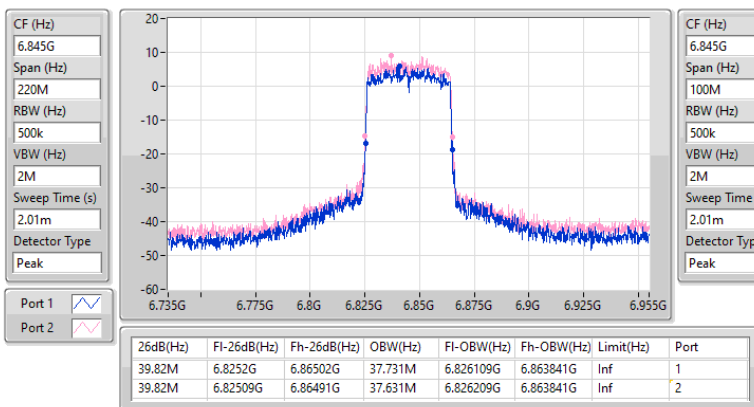


6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

6845MHz

11/10/2023

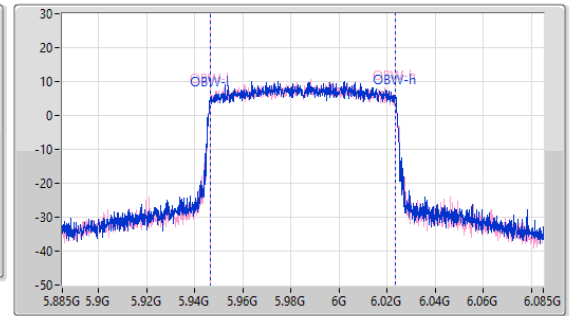
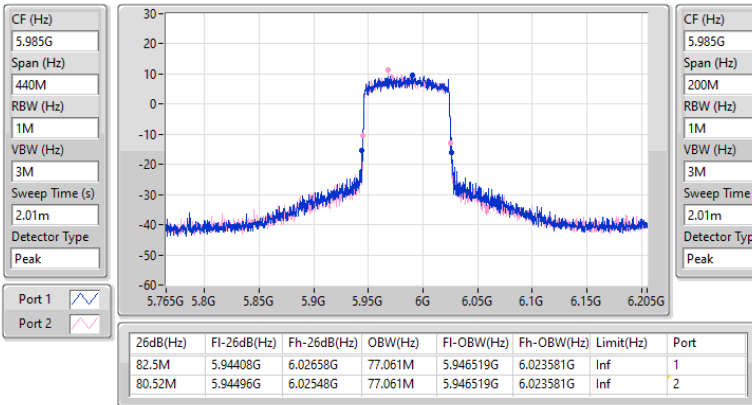


5.925-6.425GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

EBW

5985MHz

11/10/2023

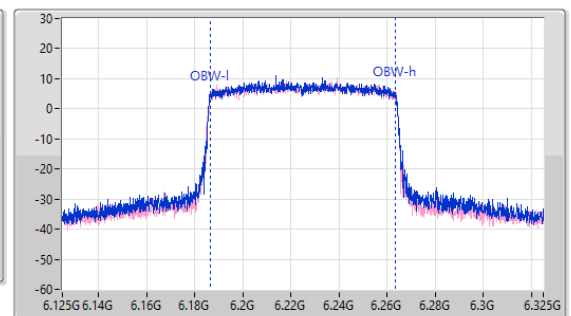
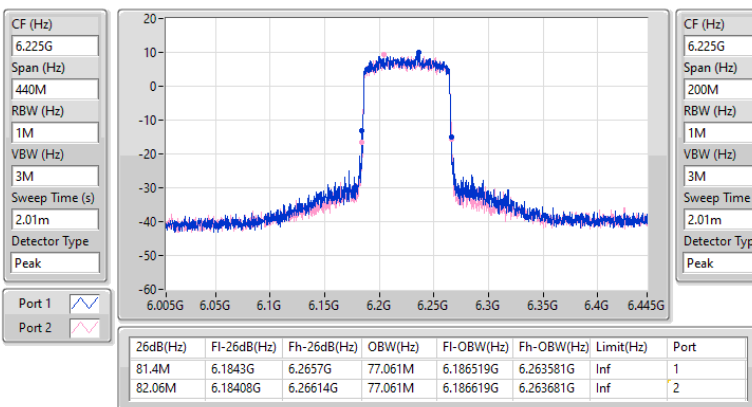


5.925-6.425GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

EBW

6225MHz

11/10/2023

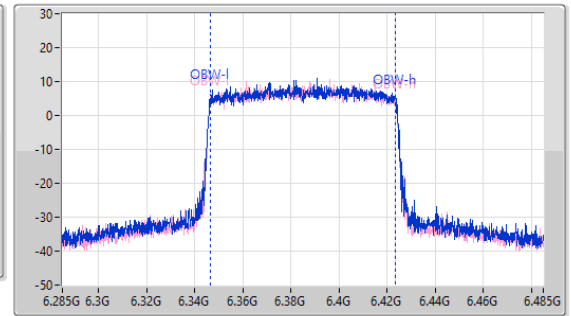
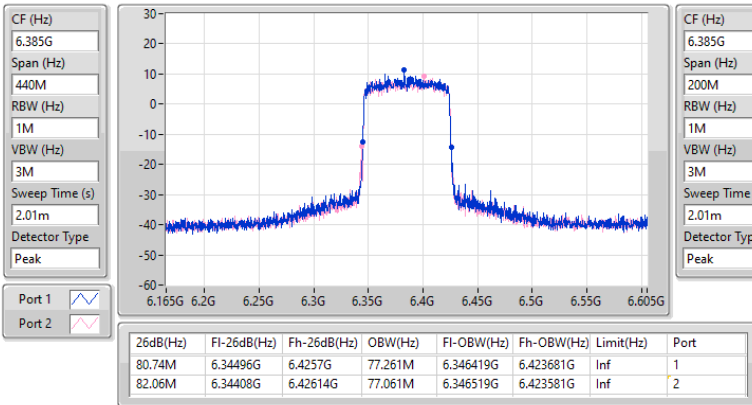


5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

6385MHz

11/10/2023

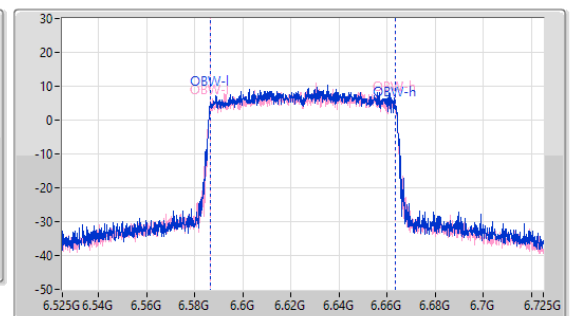
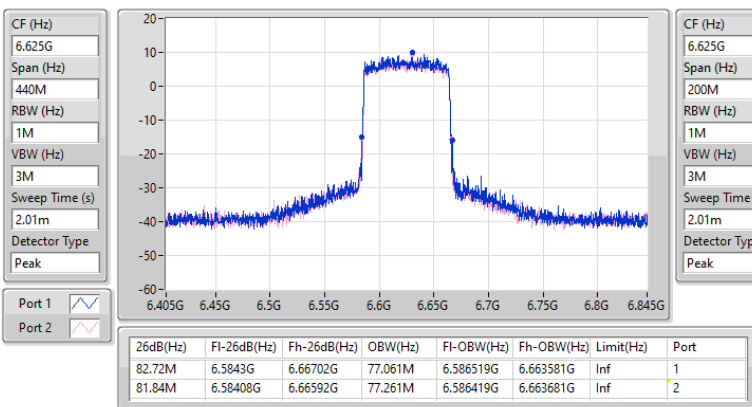


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

6625MHz

11/10/2023

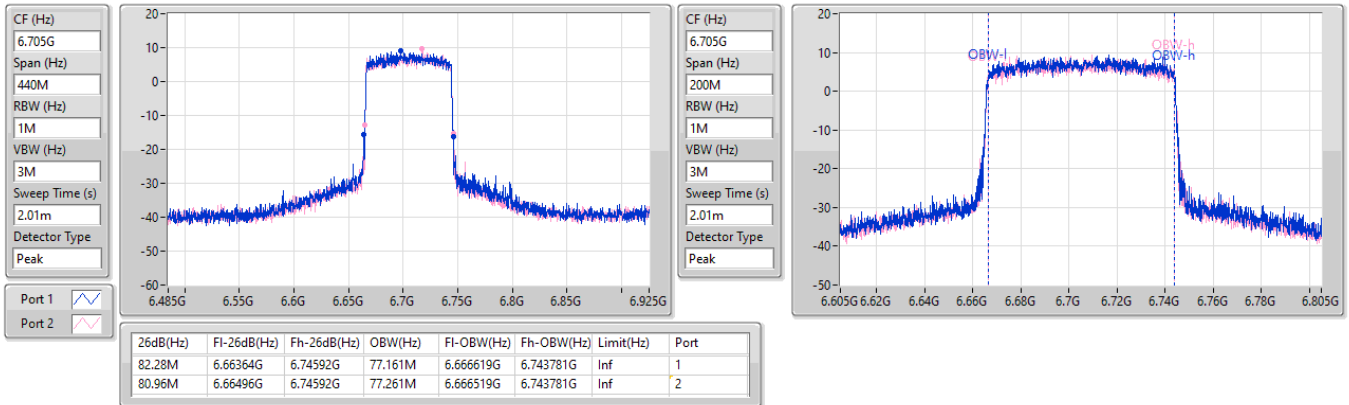


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

6705MHz

11/10/2023

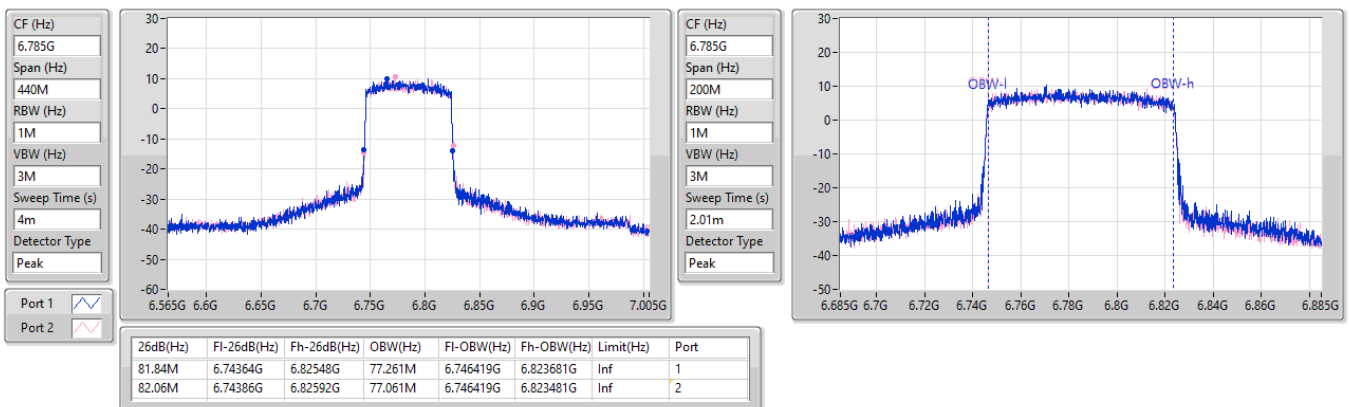


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

6785MHz

11/10/2023

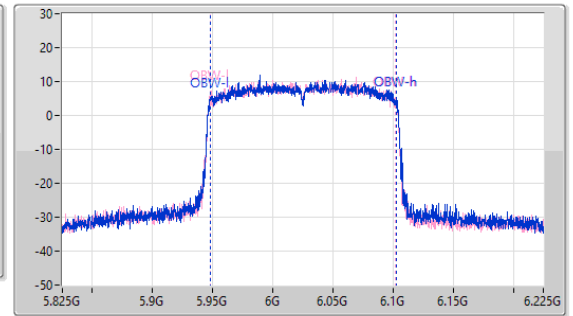
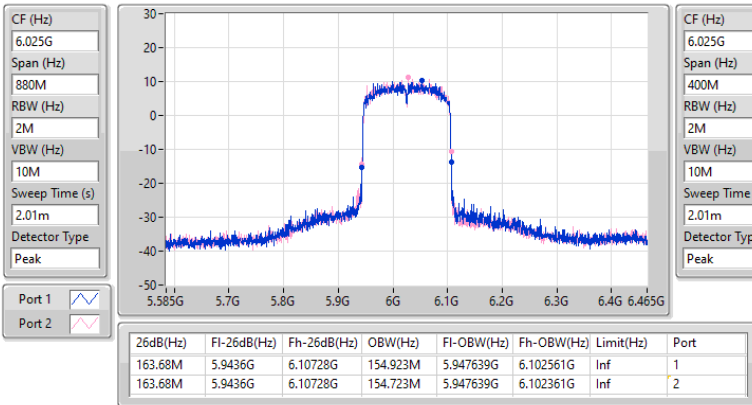


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

EBW

6025MHz

11/10/2023

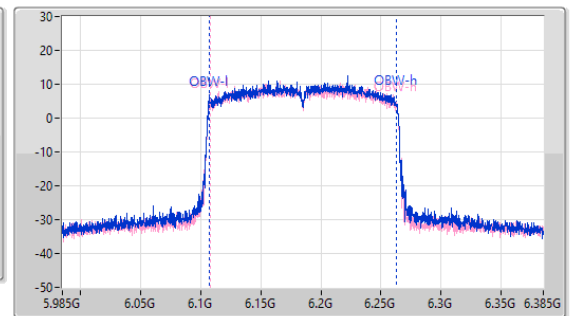
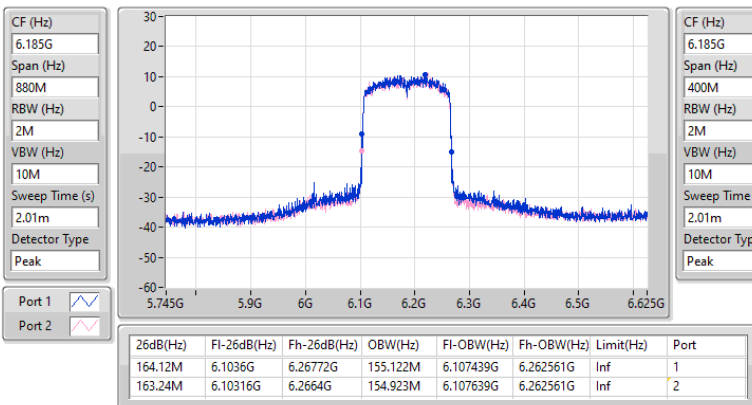


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

EBW

6185MHz

11/10/2023

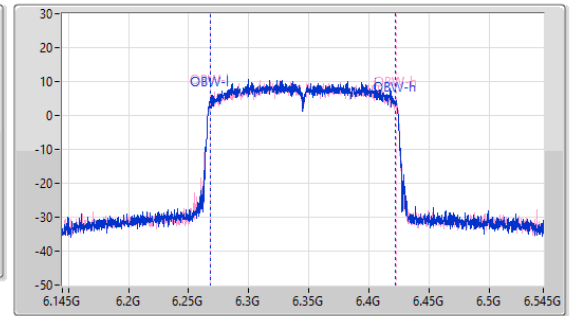
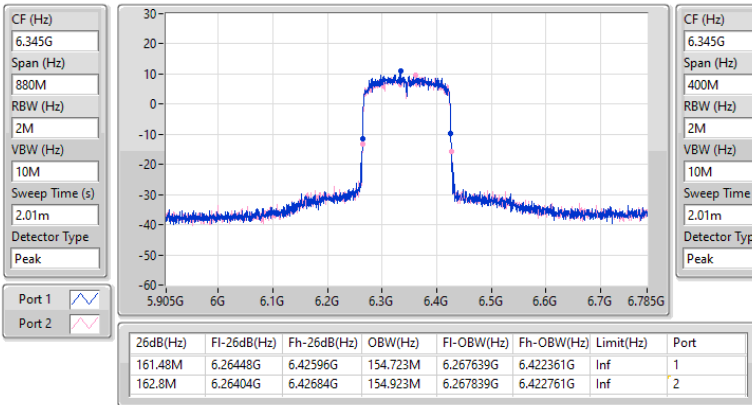


5.925-6.425GHz_802.11ax_HEW160_Nss1,(MCS0)_2TX

EBW

6345MHz

11/10/2023

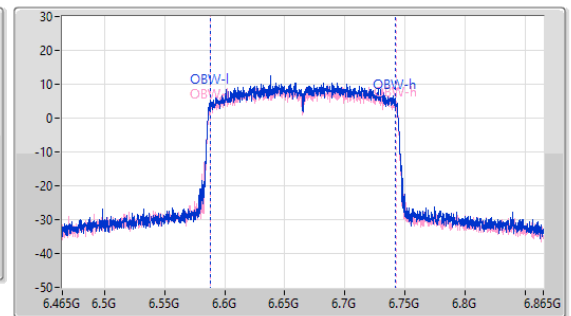
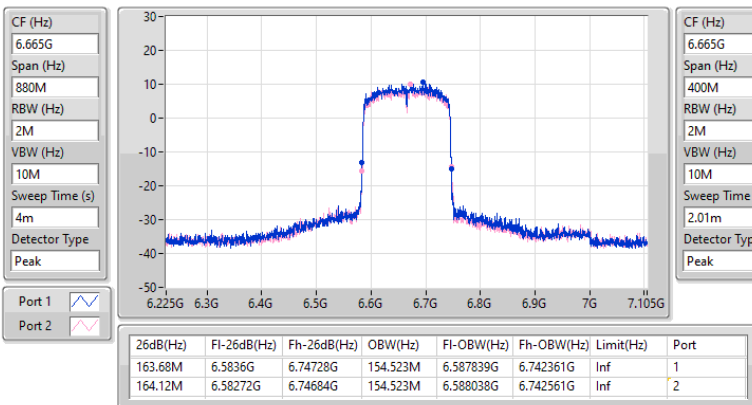


6.525-6.875GHz_802.11ax_HEW160_Nss1,(MCS0)_2TX

EBW

6665MHz

11/10/2023



**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_1TX	16.25	0.04217	22.25	0.16788
11a40_40MHz_Nss1,(6Mbps)_1TX	16.33	0.04295	22.33	0.17100
11a80_80MHz_Nss1,(6Mbps)_1TX	16.34	0.04305	22.34	0.17140
11a160_160MHz_Nss1,(6Mbps)_1TX	15.78	0.03784	21.78	0.15066
802.11ax HEW20_Nss1,(MCS0)_1TX	17.05	0.05070	23.05	0.20184
802.11ax HEW40_Nss1,(MCS0)_1TX	17.14	0.05176	23.14	0.20606
802.11ax HEW80_Nss1,(MCS0)_1TX	16.97	0.04977	22.97	0.19815
802.11ax HEW160_Nss1,(MCS0)_1TX	16.95	0.04955	22.95	0.19724
6.525-6.875GHz	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_1TX	16.19	0.04159	22.19	0.16558
11a40_40MHz_Nss1,(6Mbps)_1TX	16.31	0.04276	22.31	0.17022
11a80_80MHz_Nss1,(6Mbps)_1TX	16.06	0.04036	22.06	0.16069
11a160_160MHz_Nss1,(6Mbps)_1TX	15.86	0.03855	21.86	0.15346
802.11ax HEW20_Nss1,(MCS0)_1TX	17.08	0.05105	23.08	0.20324
802.11ax HEW40_Nss1,(MCS0)_1TX	17.04	0.05058	23.04	0.20137
802.11ax HEW80_Nss1,(MCS0)_1TX	17.22	0.05272	23.22	0.20989
802.11ax HEW160_Nss1,(MCS0)_1TX	17.14	0.05176	23.14	0.20606

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
11a20_20MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	6.00	15.58	15.58	Inf	21.58	36.00
6195MHz	Pass	6.00	16.25	16.25	Inf	22.25	36.00
6415MHz	Pass	6.00	15.66	15.66	Inf	21.66	36.00
6535MHz	Pass	6.00	16.05	16.05	Inf	22.05	36.00
6695MHz	Pass	6.00	16.19	16.19	Inf	22.19	36.00
6855MHz	Pass	6.00	15.55	15.55	Inf	21.55	36.00
11a40_40MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	6.00	15.78	15.78	Inf	21.78	36.00
6205MHz	Pass	6.00	16.33	16.33	Inf	22.33	36.00
6405MHz	Pass	6.00	15.82	15.82	Inf	21.82	36.00
6565MHz	Pass	6.00	15.99	15.99	Inf	21.99	36.00
6685MHz	Pass	6.00	16.31	16.31	Inf	22.31	36.00
6845MHz	Pass	6.00	15.88	15.88	Inf	21.88	36.00
11a80_80MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	6.00	15.85	15.85	Inf	21.85	36.00
6225MHz	Pass	6.00	16.34	16.34	Inf	22.34	36.00
6385MHz	Pass	6.00	15.64	15.64	Inf	21.64	36.00
6625MHz	Pass	6.00	15.82	15.82	Inf	21.82	36.00
6705MHz	Pass	6.00	16.06	16.06	Inf	22.06	36.00
6785MHz	Pass	6.00	15.56	15.56	Inf	21.56	36.00
11a160_160MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	6.00	15.59	15.59	Inf	21.59	36.00
6185MHz	Pass	6.00	15.78	15.78	Inf	21.78	36.00
6345MHz	Pass	6.00	15.69	15.69	Inf	21.69	36.00
6665MHz	Pass	6.00	15.86	15.86	Inf	21.86	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	6.00	17.05	17.05	Inf	23.05	36.00
6195MHz	Pass	6.00	16.74	16.74	Inf	22.74	36.00
6415MHz	Pass	6.00	16.61	16.61	Inf	22.61	36.00
6535MHz	Pass	6.00	16.97	16.97	Inf	22.97	36.00
6695MHz	Pass	6.00	17.08	17.08	Inf	23.08	36.00
6855MHz	Pass	6.00	16.88	16.88	Inf	22.88	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	6.00	17.14	17.14	Inf	23.14	36.00
6205MHz	Pass	6.00	16.72	16.72	Inf	22.72	36.00
6405MHz	Pass	6.00	16.57	16.57	Inf	22.57	36.00
6565MHz	Pass	6.00	17.04	17.04	Inf	23.04	36.00
6685MHz	Pass	6.00	17.01	17.01	Inf	23.01	36.00
6845MHz	Pass	6.00	16.85	16.85	Inf	22.85	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	6.00	16.97	16.97	Inf	22.97	36.00
6225MHz	Pass	6.00	16.92	16.92	Inf	22.92	36.00
6385MHz	Pass	6.00	16.57	16.57	Inf	22.57	36.00
6625MHz	Pass	6.00	16.98	16.98	Inf	22.98	36.00
6705MHz	Pass	6.00	17.22	17.22	Inf	23.22	36.00
6785MHz	Pass	6.00	16.93	16.93	Inf	22.93	36.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	6.00	16.61	16.61	Inf	22.61	36.00
6185MHz	Pass	6.00	16.95	16.95	Inf	22.95	36.00
6345MHz	Pass	6.00	16.68	16.68	Inf	22.68	36.00
6665MHz	Pass	6.00	17.14	17.14	Inf	23.14	36.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_2TX	19.25	0.08414	25.25	0.33497
11a40_40MHz_Nss1,(6Mbps)_2TX	19.33	0.08570	25.33	0.34119
11a80_80MHz_Nss1,(6Mbps)_2TX	19.58	0.09078	25.58	0.36141
11a160_160MHz_Nss1,(6Mbps)_2TX	18.69	0.07396	24.69	0.29444
802.11ax HEW20_Nss1,(MCS0)_2TX	19.76	0.09462	25.76	0.37670
802.11ax HEW40_Nss1,(MCS0)_2TX	20.06	0.10139	26.06	0.40365
802.11ax HEW80_Nss1,(MCS0)_2TX	20.14	0.10328	26.14	0.41115
802.11ax HEW160_Nss1,(MCS0)_2TX	19.78	0.09506	25.78	0.37844
6.525-6.875GHz	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_2TX	19.31	0.08531	25.31	0.33963
11a40_40MHz_Nss1,(6Mbps)_2TX	19.39	0.08690	25.39	0.34594
11a80_80MHz_Nss1,(6Mbps)_2TX	19.16	0.08241	25.16	0.32810
11a160_160MHz_Nss1,(6Mbps)_2TX	18.87	0.07709	24.87	0.30690
802.11ax HEW20_Nss1,(MCS0)_2TX	20.01	0.10023	26.01	0.39902
802.11ax HEW40_Nss1,(MCS0)_2TX	19.94	0.09863	25.94	0.39264
802.11ax HEW80_Nss1,(MCS0)_2TX	19.66	0.09247	25.66	0.36813
802.11ax HEW160_Nss1,(MCS0)_2TX	19.70	0.09333	25.70	0.37154

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
11a20_20MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	6.00	15.58	16.81	19.25	Inf	25.25	36.00
6195MHz	Pass	6.00	16.24	15.86	19.06	Inf	25.06	36.00
6415MHz	Pass	6.00	15.66	16.41	19.06	Inf	25.06	36.00
6535MHz	Pass	6.00	16.05	16.53	19.31	Inf	25.31	36.00
6695MHz	Pass	6.00	16.31	16.05	19.19	Inf	25.19	36.00
6855MHz	Pass	6.00	15.75	15.89	18.83	Inf	24.83	36.00
11a40_40MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	6.00	14.8	16.23	18.58	Inf	24.58	36.00
6205MHz	Pass	6.00	16.47	16.17	19.33	Inf	25.33	36.00
6405MHz	Pass	6.00	15.78	16.29	19.05	Inf	25.05	36.00
6565MHz	Pass	6.00	15.92	16.67	19.32	Inf	25.32	36.00
6685MHz	Pass	6.00	16.42	16.33	19.39	Inf	25.39	36.00
6845MHz	Pass	6.00	15.9	15.94	18.93	Inf	24.93	36.00
11a80_80MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.00	15.92	17.14	19.58	Inf	25.58	36.00
6225MHz	Pass	6.00	16.41	15.92	19.18	Inf	25.18	36.00
6385MHz	Pass	6.00	15.75	15.7	18.74	Inf	24.74	36.00
6625MHz	Pass	6.00	15.89	16.4	19.16	Inf	25.16	36.00
6705MHz	Pass	6.00	16.1	16.13	19.13	Inf	25.13	36.00
6785MHz	Pass	6.00	15.64	15.67	18.67	Inf	24.67	36.00
11a160_160MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.00	15.63	15.69	18.67	Inf	24.67	36.00
6185MHz	Pass	6.00	15.63	15.72	18.69	Inf	24.69	36.00
6345MHz	Pass	6.00	15.59	15.56	18.59	Inf	24.59	36.00
6665MHz	Pass	6.00	15.62	16.08	18.87	Inf	24.87	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	6.00	15.92	17.44	19.76	Inf	25.76	36.00
6195MHz	Pass	6.00	16.48	16.61	19.56	Inf	25.56	36.00
6415MHz	Pass	6.00	16.38	16.99	19.71	Inf	25.71	36.00
6535MHz	Pass	6.00	16.62	17.35	20.01	Inf	26.01	36.00
6695MHz	Pass	6.00	16.72	16.62	19.68	Inf	25.68	36.00
6855MHz	Pass	6.00	16.14	16.54	19.35	Inf	25.35	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	6.00	15.96	17.92	20.06	Inf	26.06	36.00
6205MHz	Pass	6.00	16.46	16.7	19.59	Inf	25.59	36.00
6405MHz	Pass	6.00	16.24	16.69	19.48	Inf	25.48	36.00
6565MHz	Pass	6.00	16.38	17.41	19.94	Inf	25.94	36.00
6685MHz	Pass	6.00	16.66	16.53	19.61	Inf	25.61	36.00
6845MHz	Pass	6.00	16.28	16.16	19.23	Inf	25.23	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.00	16.24	17.86	20.14	Inf	26.14	36.00
6225MHz	Pass	6.00	16.56	16.6	19.59	Inf	25.59	36.00
6385MHz	Pass	6.00	16.22	16.26	19.25	Inf	25.25	36.00
6625MHz	Pass	6.00	16.37	16.92	19.66	Inf	25.66	36.00
6705MHz	Pass	6.00	16.62	16.5	19.57	Inf	25.57	36.00
6785MHz	Pass	6.00	16.11	16.08	19.11	Inf	25.11	36.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.00	16.27	17.21	19.78	Inf	25.78	36.00
6185MHz	Pass	6.00	16.44	16.58	19.52	Inf	25.52	36.00
6345MHz	Pass	6.00	16.27	15.51	18.92	Inf	24.92	36.00
6665MHz	Pass	6.00	16.73	16.65	19.70	Inf	25.70	36.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_4TX	22.48	0.17701	28.48	0.70469
11a40_40MHz_Nss1,(6Mbps)_4TX	22.45	0.17579	28.45	0.69984
11a80_80MHz_Nss1,(6Mbps)_4TX	22.50	0.17783	28.50	0.70795
11a160_160MHz_Nss1,(6Mbps)_4TX	21.91	0.15524	27.91	0.61802
802.11ax HEW20_Nss1,(MCS0)_4TX	23.24	0.21086	29.24	0.83946
802.11ax HEW40_Nss1,(MCS0)_4TX	23.26	0.21184	29.26	0.84333
802.11ax HEW80_Nss1,(MCS0)_4TX	23.04	0.20137	29.04	0.80168
802.11ax HEW160_Nss1,(MCS0)_4TX	22.95	0.19724	28.95	0.78524
6.525-6.875GHz	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_4TX	22.29	0.16943	28.29	0.67453
11a40_40MHz_Nss1,(6Mbps)_4TX	22.39	0.17338	28.39	0.69024
11a80_80MHz_Nss1,(6Mbps)_4TX	22.21	0.16634	28.21	0.66222
11a160_160MHz_Nss1,(6Mbps)_4TX	21.82	0.15205	27.82	0.60534
802.11ax HEW20_Nss1,(MCS0)_4TX	22.81	0.19099	28.81	0.76033
802.11ax HEW40_Nss1,(MCS0)_4TX	22.80	0.19055	28.80	0.75858
802.11ax HEW80_Nss1,(MCS0)_4TX	22.61	0.18239	28.61	0.72611
802.11ax HEW160_Nss1,(MCS0)_4TX	22.61	0.18239	28.61	0.72611



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
11a20_20MHz_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	6.00	15.58	16.78	16.3	17.04	22.48	Inf	28.48	36.00
6195MHz	Pass	6.00	16.3	15.92	16.36	16.76	22.37	Inf	28.37	36.00
6415MHz	Pass	6.00	15.74	16.39	16.39	16.7	22.34	Inf	28.34	36.00
6535MHz	Pass	6.00	16.15	16.7	16.25	15.93	22.29	Inf	28.29	36.00
6695MHz	Pass	6.00	16.34	16.2	16.09	15.77	22.13	Inf	28.13	36.00
6855MHz	Pass	6.00	15.65	15.9	16.07	16.16	21.97	Inf	27.97	36.00
11a40_40MHz_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	6.00	12.77	14.54	13.37	14.33	19.83	Inf	25.83	36.00
6205MHz	Pass	6.00	16.48	16.26	16.07	16.88	22.45	Inf	28.45	36.00
6405MHz	Pass	6.00	15.84	16.38	16.42	16.52	22.32	Inf	28.32	36.00
6565MHz	Pass	6.00	16.02	16.8	16.39	16.21	22.39	Inf	28.39	36.00
6685MHz	Pass	6.00	16.3	16.35	16.41	16.09	22.31	Inf	28.31	36.00
6845MHz	Pass	6.00	15.99	15.92	16.17	16.49	22.17	Inf	28.17	36.00
11a80_80MHz_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	6.00	14.97	16.28	15.5	15.98	21.73	Inf	27.73	36.00
6225MHz	Pass	6.00	16.49	16.04	16.63	16.74	22.50	Inf	28.50	36.00
6385MHz	Pass	6.00	15.84	15.72	16.31	16.37	22.09	Inf	28.09	36.00
6625MHz	Pass	6.00	15.91	16.53	16.13	16.16	22.21	Inf	28.21	36.00
6705MHz	Pass	6.00	16.18	16.05	16.29	15.76	22.10	Inf	28.10	36.00
6785MHz	Pass	6.00	15.73	15.76	16.07	15.97	21.91	Inf	27.91	36.00
11a160_160MHz_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	6.00	15.76	15.72	15.6	15.92	21.77	Inf	27.77	36.00
6185MHz	Pass	6.00	15.98	15.78	15.88	15.92	21.91	Inf	27.91	36.00
6345MHz	Pass	6.00	15.64	15.57	15.75	15.59	21.66	Inf	27.66	36.00
6665MHz	Pass	6.00	15.77	16.14	15.7	15.55	21.82	Inf	27.82	36.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	6.00	16.72	17.51	17.03	17.58	23.24	Inf	29.24	36.00
6195MHz	Pass	6.00	16.63	16.54	17.11	17.42	22.96	Inf	28.96	36.00
6415MHz	Pass	6.00	16.37	17	17.08	17.16	22.93	Inf	28.93	36.00
6535MHz	Pass	6.00	16.25	17.31	16.91	16.61	22.81	Inf	28.81	36.00
6695MHz	Pass	6.00	16.78	16.65	16.68	16.32	22.63	Inf	28.63	36.00
6855MHz	Pass	6.00	16.13	16.46	16.46	16.5	22.41	Inf	28.41	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	6.00	15.96	17.95	16.96	17.82	23.26	Inf	29.26	36.00
6205MHz	Pass	6.00	16.67	16.69	17.03	17.52	23.01	Inf	29.01	36.00
6405MHz	Pass	6.00	16.32	16.85	16.77	16.95	22.75	Inf	28.75	36.00
6565MHz	Pass	6.00	16.44	17.34	16.76	16.52	22.80	Inf	28.80	36.00
6685MHz	Pass	6.00	16.78	16.52	16.57	16.18	22.54	Inf	28.54	36.00
6845MHz	Pass	6.00	16.37	16.29	16.47	16.48	22.42	Inf	28.42	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	6.00	15.26	16.99	16.05	16.64	22.30	Inf	28.30	36.00
6225MHz	Pass	6.00	16.94	16.66	16.97	17.46	23.04	Inf	29.04	36.00
6385MHz	Pass	6.00	16.38	16.32	16.88	16.84	22.63	Inf	28.63	36.00
6625MHz	Pass	6.00	16.43	17	16.45	16.46	22.61	Inf	28.61	36.00
6705MHz	Pass	6.00	16.76	16.67	16.63	16.26	22.60	Inf	28.60	36.00
6785MHz	Pass	6.00	16.24	16.23	16.44	16.36	22.34	Inf	28.34	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	6.00	16.28	17.4	16.56	17.37	22.95	Inf	28.95	36.00
6185MHz	Pass	6.00	16.66	16.66	16.93	17.38	22.94	Inf	28.94	36.00
6345MHz	Pass	6.00	16.35	15.66	16.91	16.48	22.39	Inf	28.39	36.00
6665MHz	Pass	6.00	16.73	16.71	16.67	16.22	22.61	Inf	28.61	36.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_1TX	18.01	0.06324	24.01	0.25177
11a40_40MHz_Nss1,(6Mbps)_1TX	17.90	0.06166	23.90	0.24547
11a80_80MHz_Nss1,(6Mbps)_1TX	18.00	0.06310	24.00	0.25119
11a160_160MHz_Nss1,(6Mbps)_1TX	16.87	0.04864	22.87	0.19364
802.11ax HEW20_Nss1,(MCS0)_1TX	18.46	0.07015	24.46	0.27925
802.11ax HEW40_Nss1,(MCS0)_1TX	18.28	0.06730	24.28	0.26792
802.11ax HEW80_Nss1,(MCS0)_1TX	18.33	0.06808	24.33	0.27102
802.11ax HEW160_Nss1,(MCS0)_1TX	18.18	0.06577	24.18	0.26182
6.525-6.875GHz	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_1TX	17.75	0.05957	23.75	0.23714
11a40_40MHz_Nss1,(6Mbps)_1TX	17.69	0.05875	23.69	0.23388
11a80_80MHz_Nss1,(6Mbps)_1TX	17.62	0.05781	23.62	0.23014
11a160_160MHz_Nss1,(6Mbps)_1TX	16.49	0.04457	22.49	0.17742
802.11ax HEW20_Nss1,(MCS0)_1TX	18.05	0.06383	24.05	0.25410
802.11ax HEW40_Nss1,(MCS0)_1TX	17.92	0.06194	23.92	0.24660
802.11ax HEW80_Nss1,(MCS0)_1TX	17.91	0.06180	23.91	0.24604
802.11ax HEW160_Nss1,(MCS0)_1TX	18.00	0.06310	24.00	0.25119

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
11a20_20MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	6.00	18.01	18.01	Inf	24.01	36.00
6195MHz	Pass	6.00	17.82	17.82	Inf	23.82	36.00
6415MHz	Pass	6.00	17.44	17.44	Inf	23.44	36.00
6535MHz	Pass	6.00	17.75	17.75	Inf	23.75	36.00
6695MHz	Pass	6.00	17.48	17.48	Inf	23.48	36.00
6855MHz	Pass	6.00	17.63	17.63	Inf	23.63	36.00
11a40_40MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	6.00	17.90	17.90	Inf	23.90	36.00
6205MHz	Pass	6.00	17.81	17.81	Inf	23.81	36.00
6405MHz	Pass	6.00	17.45	17.45	Inf	23.45	36.00
6565MHz	Pass	6.00	17.69	17.69	Inf	23.69	36.00
6685MHz	Pass	6.00	17.49	17.49	Inf	23.49	36.00
6845MHz	Pass	6.00	17.65	17.65	Inf	23.65	36.00
11a80_80MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	6.00	18.00	18.00	Inf	24.00	36.00
6225MHz	Pass	6.00	17.76	17.76	Inf	23.76	36.00
6385MHz	Pass	6.00	17.24	17.24	Inf	23.24	36.00
6625MHz	Pass	6.00	17.45	17.45	Inf	23.45	36.00
6705MHz	Pass	6.00	17.42	17.42	Inf	23.42	36.00
6865MHz	Pass	6.00	17.62	17.62	Inf	23.62	36.00
11a160_160MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	6.00	16.80	16.80	Inf	22.80	36.00
6185MHz	Pass	6.00	16.87	16.87	Inf	22.87	36.00
6345MHz	Pass	6.00	16.43	16.43	Inf	22.43	36.00
6665MHz	Pass	6.00	16.49	16.49	Inf	22.49	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	6.00	18.46	18.46	Inf	24.46	36.00
6195MHz	Pass	6.00	18.17	18.17	Inf	24.17	36.00
6415MHz	Pass	6.00	17.85	17.85	Inf	23.85	36.00
6535MHz	Pass	6.00	18.05	18.05	Inf	24.05	36.00
6695MHz	Pass	6.00	17.83	17.83	Inf	23.83	36.00
6855MHz	Pass	6.00	18.05	18.05	Inf	24.05	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	6.00	18.28	18.28	Inf	24.28	36.00
6205MHz	Pass	6.00	18.04	18.04	Inf	24.04	36.00
6405MHz	Pass	6.00	17.66	17.66	Inf	23.66	36.00
6565MHz	Pass	6.00	17.83	17.83	Inf	23.83	36.00
6685MHz	Pass	6.00	17.70	17.70	Inf	23.70	36.00
6845MHz	Pass	6.00	17.92	17.92	Inf	23.92	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	6.00	18.33	18.33	Inf	24.33	36.00
6225MHz	Pass	6.00	18.11	18.11	Inf	24.11	36.00
6385MHz	Pass	6.00	17.59	17.59	Inf	23.59	36.00
6625MHz	Pass	6.00	17.81	17.81	Inf	23.81	36.00
6705MHz	Pass	6.00	17.75	17.75	Inf	23.75	36.00
6785MHz	Pass	6.00	17.91	17.91	Inf	23.91	36.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	6.00	18.18	18.18	Inf	24.18	36.00
6185MHz	Pass	6.00	18.17	18.17	Inf	24.17	36.00
6345MHz	Pass	6.00	17.79	17.79	Inf	23.79	36.00
6665MHz	Pass	6.00	18.00	18.00	Inf	24.00	36.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_2TX	21.31	0.13521	27.31	0.53827
11a40_40MHz_Nss1,(6Mbps)_2TX	20.98	0.12531	26.98	0.49888
11a80_80MHz_Nss1,(6Mbps)_2TX	21.28	0.13428	27.28	0.53456
11a160_160MHz_Nss1,(6Mbps)_2TX	20.15	0.10351	26.15	0.41210
802.11ax HEW20_Nss1,(MCS0)_2TX	21.41	0.13836	27.41	0.55081
802.11ax HEW40_Nss1,(MCS0)_2TX	21.30	0.13490	27.30	0.53703
802.11ax HEW80_Nss1,(MCS0)_2TX	21.31	0.13521	27.31	0.53827
802.11ax HEW160_Nss1,(MCS0)_2TX	21.22	0.13243	27.22	0.52723
6.525-6.875GHz	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_2TX	20.71	0.11776	26.71	0.46881
11a40_40MHz_Nss1,(6Mbps)_2TX	20.62	0.11535	26.62	0.45920
11a80_80MHz_Nss1,(6Mbps)_2TX	20.65	0.11614	26.65	0.46238
11a160_160MHz_Nss1,(6Mbps)_2TX	19.01	0.07962	25.01	0.31696
802.11ax HEW20_Nss1,(MCS0)_2TX	21.11	0.12912	27.11	0.51404
802.11ax HEW40_Nss1,(MCS0)_2TX	20.77	0.11940	26.77	0.47534
802.11ax HEW80_Nss1,(MCS0)_2TX	20.87	0.12218	26.87	0.48641
802.11ax HEW160_Nss1,(MCS0)_2TX	20.60	0.11482	26.60	0.45709

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
11a20_20MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	6.00	18.15	18.45	21.31	Inf	27.31	36.00
6195MHz	Pass	6.00	18.24	17.69	20.98	Inf	26.98	36.00
6415MHz	Pass	6.00	18.00	16.88	20.49	Inf	26.49	36.00
6535MHz	Pass	6.00	18.02	17.18	20.63	Inf	26.63	36.00
6695MHz	Pass	6.00	17.54	16.94	20.26	Inf	26.26	36.00
6855MHz	Pass	6.00	18.08	17.29	20.71	Inf	26.71	36.00
11a40_40MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	6.00	15.99	16.03	19.02	Inf	25.02	36.00
6205MHz	Pass	6.00	18.24	17.68	20.98	Inf	26.98	36.00
6405MHz	Pass	6.00	17.95	16.93	20.48	Inf	26.48	36.00
6565MHz	Pass	6.00	17.88	17.00	20.47	Inf	26.47	36.00
6685MHz	Pass	6.00	17.38	16.95	20.18	Inf	26.18	36.00
6845MHz	Pass	6.00	17.92	17.27	20.62	Inf	26.62	36.00
11a80_80MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.00	18.18	18.36	21.28	Inf	27.28	36.00
6225MHz	Pass	6.00	18.20	17.47	20.86	Inf	26.86	36.00
6385MHz	Pass	6.00	17.80	16.73	20.31	Inf	26.31	36.00
6625MHz	Pass	6.00	17.45	16.64	20.07	Inf	26.07	36.00
6705MHz	Pass	6.00	17.51	17.01	20.28	Inf	26.28	36.00
6785MHz	Pass	6.00	17.77	17.51	20.65	Inf	26.65	36.00
11a160_160MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.00	16.91	17.36	20.15	Inf	26.15	36.00
6185MHz	Pass	6.00	16.95	16.61	19.79	Inf	25.79	36.00
6345MHz	Pass	6.00	16.80	16.10	19.47	Inf	25.47	36.00
6665MHz	Pass	6.00	16.30	15.67	19.01	Inf	25.01	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	6.00	18.41	18.38	21.41	Inf	27.41	36.00
6195MHz	Pass	6.00	18.34	18.02	21.19	Inf	27.19	36.00
6415MHz	Pass	6.00	18.08	17.79	20.95	Inf	26.95	36.00
6535MHz	Pass	6.00	18.31	17.87	21.11	Inf	27.11	36.00
6695MHz	Pass	6.00	17.82	17.49	20.67	Inf	26.67	36.00
6855MHz	Pass	6.00	17.90	17.70	20.81	Inf	26.81	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	6.00	18.33	18.24	21.30	Inf	27.30	36.00
6205MHz	Pass	6.00	18.16	17.80	20.99	Inf	26.99	36.00
6405MHz	Pass	6.00	17.93	17.62	20.79	Inf	26.79	36.00
6565MHz	Pass	6.00	17.96	17.54	20.77	Inf	26.77	36.00
6685MHz	Pass	6.00	17.71	17.26	20.50	Inf	26.50	36.00
6845MHz	Pass	6.00	17.91	17.51	20.72	Inf	26.72	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.00	18.30	18.29	21.31	Inf	27.31	36.00
6225MHz	Pass	6.00	18.19	17.70	20.96	Inf	26.96	36.00
6385MHz	Pass	6.00	17.77	17.63	20.71	Inf	26.71	36.00
6625MHz	Pass	6.00	17.99	17.25	20.65	Inf	26.65	36.00
6705MHz	Pass	6.00	17.81	17.33	20.59	Inf	26.59	36.00
6785MHz	Pass	6.00	17.96	17.76	20.87	Inf	26.87	36.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.00	18.24	18.17	21.22	Inf	27.22	36.00
6185MHz	Pass	6.00	18.33	17.79	21.08	Inf	27.08	36.00
6345MHz	Pass	6.00	17.82	17.65	20.75	Inf	26.75	36.00
6665MHz	Pass	6.00	17.98	17.17	20.60	Inf	26.60	36.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.64	0.09204	28.65	0.73282
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.95	0.09886	28.96	0.78705
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.01	0.10023	29.02	0.79799
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	19.64	0.09204	28.65	0.73282
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.89	0.09750	28.90	0.77625
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.81	0.09572	28.82	0.76208
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	19.52	0.08954	28.53	0.71285
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	19.58	0.09078	28.59	0.72277

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	9.01	15.80	17.33	19.64	Inf	28.65	36.00
6195MHz	Pass	9.01	16.34	16.50	19.43	Inf	28.44	36.00
6415MHz	Pass	9.01	16.24	16.86	19.57	Inf	28.58	36.00
6535MHz	Pass	9.01	16.52	17.22	19.89	Inf	28.90	36.00
6695MHz	Pass	9.01	16.61	16.51	19.57	Inf	28.58	36.00
6855MHz	Pass	9.01	16.01	16.43	19.24	Inf	28.25	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	9.01	15.85	17.81	19.95	Inf	28.96	36.00
6205MHz	Pass	9.01	16.32	16.55	19.45	Inf	28.46	36.00
6405MHz	Pass	9.01	16.09	16.59	19.36	Inf	28.37	36.00
6565MHz	Pass	9.01	16.28	17.26	19.81	Inf	28.82	36.00
6685MHz	Pass	9.01	16.52	16.39	19.47	Inf	28.48	36.00
6845MHz	Pass	9.01	16.15	16.01	19.09	Inf	28.10	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	9.01	16.12	17.73	20.01	Inf	29.02	36.00
6225MHz	Pass	9.01	16.45	16.45	19.46	Inf	28.47	36.00
6385MHz	Pass	9.01	16.10	16.16	19.14	Inf	28.15	36.00
6625MHz	Pass	9.01	16.23	16.77	19.52	Inf	28.53	36.00
6705MHz	Pass	9.01	16.51	16.36	19.45	Inf	28.46	36.00
6785MHz	Pass	9.01	15.96	15.98	18.98	Inf	27.99	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	9.01	16.13	17.08	19.64	Inf	28.65	36.00
6185MHz	Pass	9.01	16.29	16.45	19.38	Inf	28.39	36.00
6345MHz	Pass	9.01	16.14	15.41	18.80	Inf	27.81	36.00
6665MHz	Pass	9.01	16.61	16.53	19.58	Inf	28.59	36.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.12	0.20512	35.14	3.26588
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.14	0.20606	35.16	3.28095
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.90	0.19498	34.92	3.10456
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	22.82	0.19143	34.84	3.04789
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.69	0.18578	34.71	2.95801
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.66	0.18450	34.68	2.93765
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.48	0.17701	34.50	2.81838
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	22.49	0.17742	34.51	2.82488

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	12.02	16.62	17.38	16.91	17.43	23.12	Inf	35.14	36.00
6195MHz	Pass	12.02	16.52	16.41	16.99	17.31	22.84	Inf	34.86	36.00
6415MHz	Pass	12.02	16.24	16.87	16.96	17.05	22.81	Inf	34.83	36.00
6535MHz	Pass	12.02	16.15	17.21	16.79	16.47	22.69	Inf	34.71	36.00
6695MHz	Pass	12.02	16.67	16.55	16.58	16.21	22.53	Inf	34.55	36.00
6855MHz	Pass	12.02	16.03	16.33	16.34	16.39	22.30	Inf	34.32	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	12.02	15.86	17.82	16.86	17.67	23.14	Inf	35.16	36.00
6205MHz	Pass	12.02	16.56	16.58	16.91	17.37	22.89	Inf	34.91	36.00
6405MHz	Pass	12.02	16.19	16.74	16.63	16.84	22.63	Inf	34.65	36.00
6565MHz	Pass	12.02	16.31	17.19	16.64	16.37	22.66	Inf	34.68	36.00
6685MHz	Pass	12.02	16.64	16.42	16.46	16.05	22.42	Inf	34.44	36.00
6845MHz	Pass	12.02	16.24	16.18	16.36	16.36	22.31	Inf	34.33	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	12.02	15.12	16.87	15.94	16.51	22.18	Inf	34.20	36.00
6225MHz	Pass	12.02	16.81	16.51	16.82	17.33	22.90	Inf	34.92	36.00
6385MHz	Pass	12.02	16.25	16.20	16.74	16.74	22.51	Inf	34.53	36.00
6625MHz	Pass	12.02	16.29	16.86	16.31	16.36	22.48	Inf	34.50	36.00
6705MHz	Pass	12.02	16.63	16.56	16.48	16.11	22.47	Inf	34.49	36.00
6785MHz	Pass	12.02	16.11	16.11	16.34	16.26	22.23	Inf	34.25	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	12.02	16.16	17.25	16.41	17.26	22.82	Inf	34.84	36.00
6185MHz	Pass	12.02	16.51	16.51	16.82	17.23	22.80	Inf	34.82	36.00
6345MHz	Pass	12.02	16.23	15.54	16.77	16.35	22.27	Inf	34.29	36.00
6665MHz	Pass	12.02	16.59	16.61	16.56	16.08	22.49	Inf	34.51	36.00

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

**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.30	0.13490	30.31	1.07399
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.16	0.13062	30.17	1.03992
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	21.17	0.13092	30.18	1.04232
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	21.10	0.12882	30.11	1.02565
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.98	0.12531	29.99	0.99770
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.64	0.11588	29.65	0.92257
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.72	0.11803	29.73	0.93972
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	20.48	0.11169	29.49	0.88920

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	9.01	18.31	18.27	21.30	Inf	30.31	36.00
6195MHz	Pass	9.01	18.19	17.88	21.05	Inf	30.06	36.00
6415MHz	Pass	9.01	17.96	17.66	20.82	Inf	29.83	36.00
6535MHz	Pass	9.01	18.18	17.74	20.98	Inf	29.99	36.00
6695MHz	Pass	9.01	17.67	17.39	20.54	Inf	29.55	36.00
6855MHz	Pass	9.01	17.76	17.58	20.68	Inf	29.69	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	9.01	18.18	18.12	21.16	Inf	30.17	36.00
6205MHz	Pass	9.01	18.03	17.65	20.85	Inf	29.86	36.00
6405MHz	Pass	9.01	17.79	17.49	20.65	Inf	29.66	36.00
6565MHz	Pass	9.01	17.82	17.43	20.64	Inf	29.65	36.00
6685MHz	Pass	9.01	17.58	17.14	20.38	Inf	29.39	36.00
6845MHz	Pass	9.01	17.80	17.40	20.61	Inf	29.62	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	9.01	18.16	18.15	21.17	Inf	30.18	36.00
6225MHz	Pass	9.01	18.07	17.58	20.84	Inf	29.85	36.00
6385MHz	Pass	9.01	17.63	17.51	20.58	Inf	29.59	36.00
6625MHz	Pass	9.01	17.84	17.14	20.51	Inf	29.52	36.00
6705MHz	Pass	9.01	17.67	17.23	20.47	Inf	29.48	36.00
6785MHz	Pass	9.01	17.81	17.61	20.72	Inf	29.73	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	9.01	18.12	18.06	21.10	Inf	30.11	36.00
6185MHz	Pass	9.01	18.20	17.68	20.96	Inf	29.97	36.00
6345MHz	Pass	9.01	17.72	17.55	20.65	Inf	29.66	36.00
6665MHz	Pass	9.01	17.87	17.03	20.48	Inf	29.49	36.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
11a20_20MHz_Nss1,(6Mbps)_1TX	3.72	9.72
11a40_40MHz_Nss1,(6Mbps)_1TX	0.78	6.78
11a80_80MHz_Nss1,(6Mbps)_1TX	-1.98	4.02
11a160_160MHz_Nss1,(6Mbps)_1TX	-5.36	0.64
802.11ax HEW20_Nss1,(MCS0)_1TX	4.24	10.24
802.11ax HEW40_Nss1,(MCS0)_1TX	1.29	7.29
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.74	4.26
802.11ax HEW160_Nss1,(MCS0)_1TX	-4.52	1.48
6.525-6.875GHz	-	-
11a20_20MHz_Nss1,(6Mbps)_1TX	3.66	9.66
11a40_40MHz_Nss1,(6Mbps)_1TX	0.81	6.81
11a80_80MHz_Nss1,(6Mbps)_1TX	-2.30	3.70
11a160_160MHz_Nss1,(6Mbps)_1TX	-5.42	0.58
802.11ax HEW20_Nss1,(MCS0)_1TX	4.05	10.05
802.11ax HEW40_Nss1,(MCS0)_1TX	1.45	7.45
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.66	4.34
802.11ax HEW160_Nss1,(MCS0)_1TX	-4.46	1.54

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

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
11a20_20MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	6.00	3.32	3.32	Inf	9.32	23.00
6195MHz	Pass	6.00	3.72	3.72	Inf	9.72	23.00
6415MHz	Pass	6.00	3.21	3.21	Inf	9.21	23.00
6535MHz	Pass	6.00	3.44	3.44	Inf	9.44	23.00
6695MHz	Pass	6.00	3.66	3.66	Inf	9.66	23.00
6855MHz	Pass	6.00	2.89	2.89	Inf	8.89	23.00
11a40_40MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	6.00	0.27	0.27	Inf	6.27	23.00
6205MHz	Pass	6.00	0.78	0.78	Inf	6.78	23.00
6405MHz	Pass	6.00	0.29	0.29	Inf	6.29	23.00
6565MHz	Pass	6.00	0.68	0.68	Inf	6.68	23.00
6685MHz	Pass	6.00	0.81	0.81	Inf	6.81	23.00
6845MHz	Pass	6.00	0.35	0.35	Inf	6.35	23.00
11a80_80MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	6.00	-2.35	-2.35	Inf	3.65	23.00
6225MHz	Pass	6.00	-1.98	-1.98	Inf	4.02	23.00
6385MHz	Pass	6.00	-2.62	-2.62	Inf	3.38	23.00
6625MHz	Pass	6.00	-2.53	-2.53	Inf	3.47	23.00
6705MHz	Pass	6.00	-2.30	-2.30	Inf	3.70	23.00
6785MHz	Pass	6.00	-2.87	-2.87	Inf	3.13	23.00
11a160_160MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	6.00	-5.64	-5.64	Inf	0.36	23.00
6185MHz	Pass	6.00	-5.36	-5.36	Inf	0.64	23.00
6345MHz	Pass	6.00	-5.91	-5.91	Inf	0.09	23.00
6665MHz	Pass	6.00	-5.42	-5.42	Inf	0.58	23.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	6.00	4.24	4.24	Inf	10.24	23.00
6195MHz	Pass	6.00	3.64	3.64	Inf	9.64	23.00
6415MHz	Pass	6.00	3.58	3.58	Inf	9.58	23.00
6535MHz	Pass	6.00	4.01	4.01	Inf	10.01	23.00
6695MHz	Pass	6.00	4.05	4.05	Inf	10.05	23.00
6855MHz	Pass	6.00	3.80	3.80	Inf	9.80	23.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	6.00	1.29	1.29	Inf	7.29	23.00
6205MHz	Pass	6.00	0.95	0.95	Inf	6.95	23.00
6405MHz	Pass	6.00	0.64	0.64	Inf	6.64	23.00
6565MHz	Pass	6.00	1.45	1.45	Inf	7.45	23.00
6685MHz	Pass	6.00	1.22	1.22	Inf	7.22	23.00
6845MHz	Pass	6.00	1.09	1.09	Inf	7.09	23.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	6.00	-1.80	-1.80	Inf	4.20	23.00
6225MHz	Pass	6.00	-1.74	-1.74	Inf	4.26	23.00
6385MHz	Pass	6.00	-2.19	-2.19	Inf	3.81	23.00
6625MHz	Pass	6.00	-1.78	-1.78	Inf	4.22	23.00
6705MHz	Pass	6.00	-1.66	-1.66	Inf	4.34	23.00
6785MHz	Pass	6.00	-1.84	-1.84	Inf	4.16	23.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	6.00	-4.81	-4.81	Inf	1.19	23.00
6185MHz	Pass	6.00	-4.52	-4.52	Inf	1.48	23.00
6345MHz	Pass	6.00	-4.95	-4.95	Inf	1.05	23.00
6665MHz	Pass	6.00	-4.46	-4.46	Inf	1.54	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_11a20_20MHz_Nss1,(6Mbps)_1TX

PSD

5955MHz

21/09/2023

CF (Hz)
5.955G

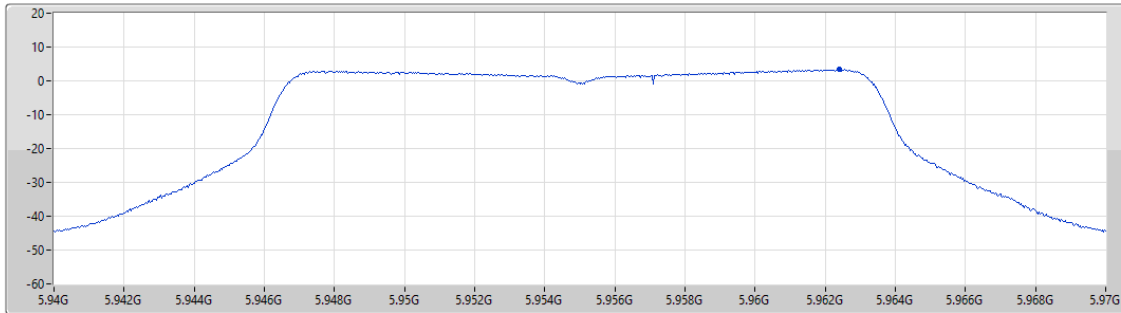
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.529

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.32	3.32	3.32

5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_1TX

PSD

6195MHz

21/09/2023

CF (Hz)
6.195G

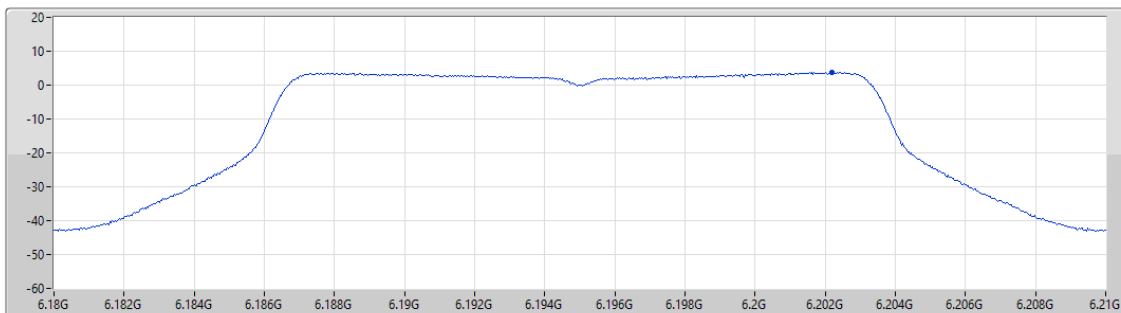
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.529

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.72	3.72	3.72

5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_1TX

PSD

6415MHz

21/09/2023

CF (Hz)
6.415G

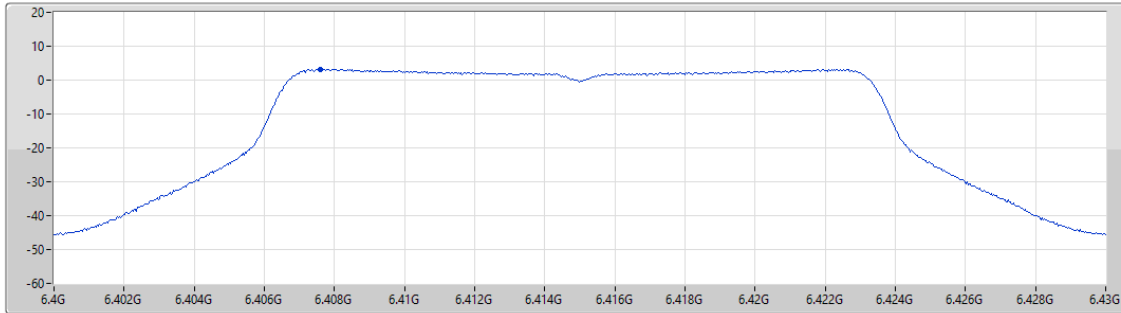
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.529

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.21	3.21	3.21

6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_1TX

PSD

6535MHz

21/09/2023

CF (Hz)
6.535G

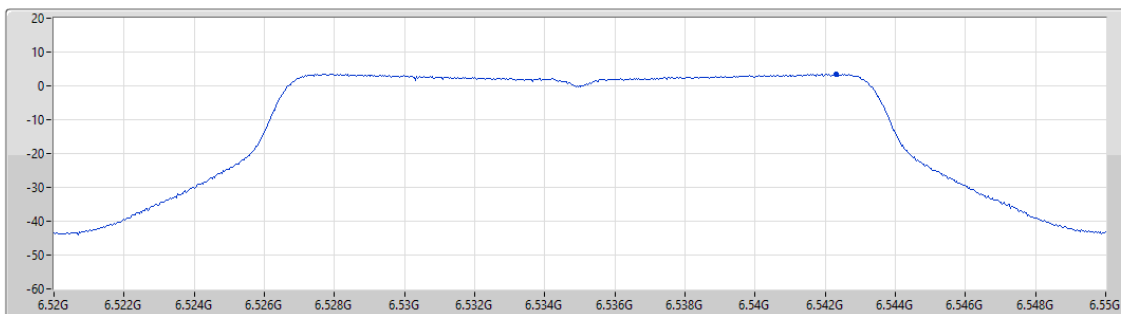
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.529

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.44	3.44	3.44

6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_1TX

PSD

6695MHz

21/09/2023

CF (Hz)
6.695G

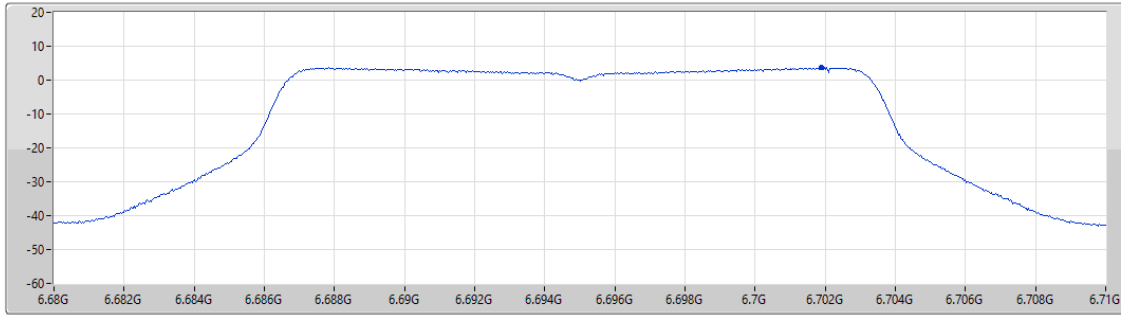
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.529

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.66	3.66	3.66

6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_1TX

PSD

6855MHz

21/09/2023

CF (Hz)
6.855G

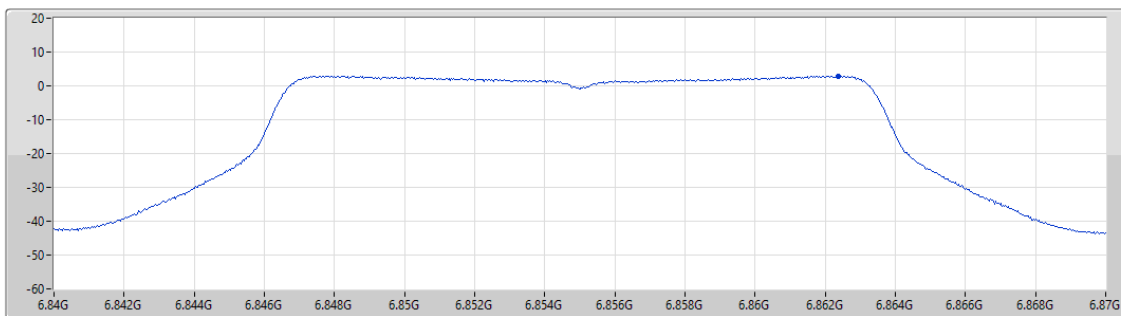
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.529

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.89	2.89	2.89

5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

PSD

5965MHz

21/09/2023

CF (Hz)
5.965G

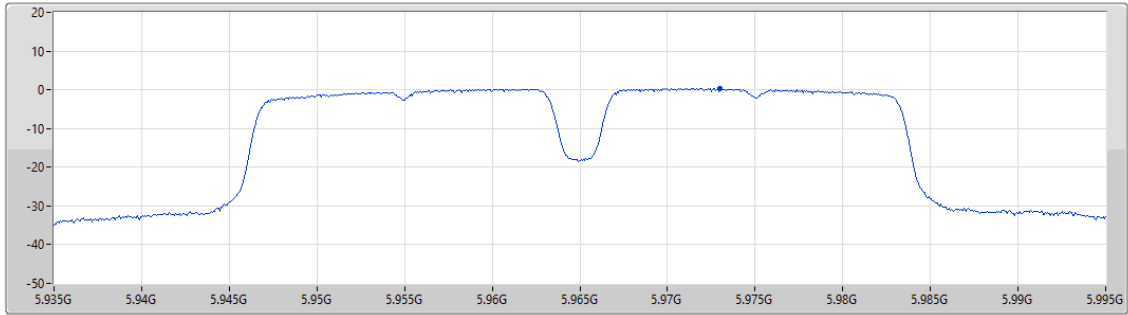
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.967

Detector Type
RMS



Port 1

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
0.27	0.27	0.27

5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

PSD

6205MHz

21/09/2023

CF (Hz)
6.205G

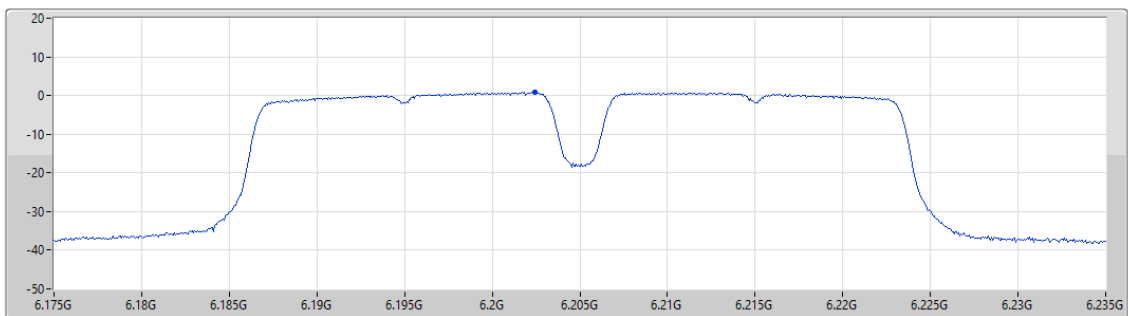
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.967

Detector Type
RMS



Port 1

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
0.78	0.78	0.78

5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

PSD

6405MHz

21/09/2023

CF (Hz)
6.405G

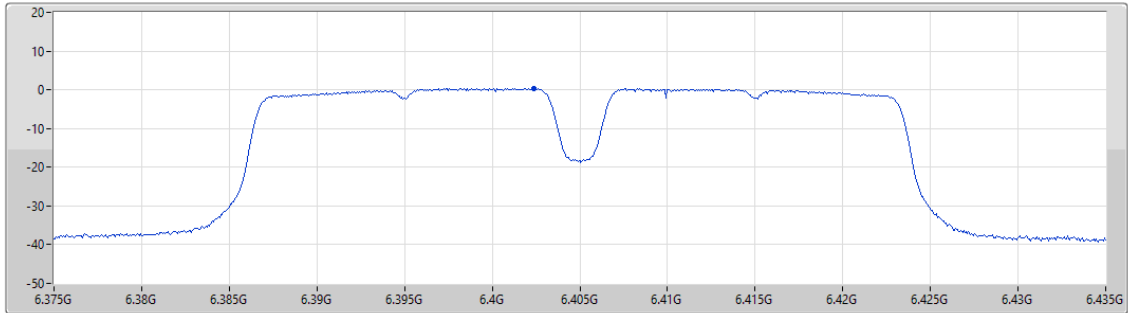
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.967

Detector Type
RMS



6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

PSD

6565MHz

21/09/2023

CF (Hz)
6.565G

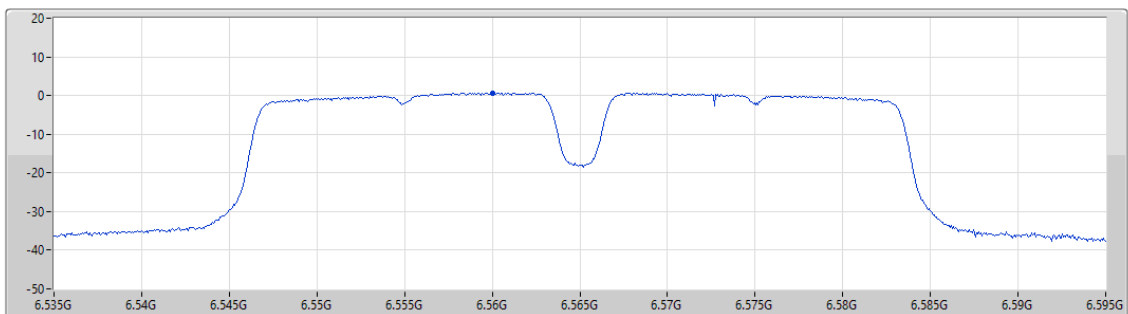
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.967

Detector Type
RMS



6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

PSD

6685MHz

21/09/2023

CF (Hz)
6.685G

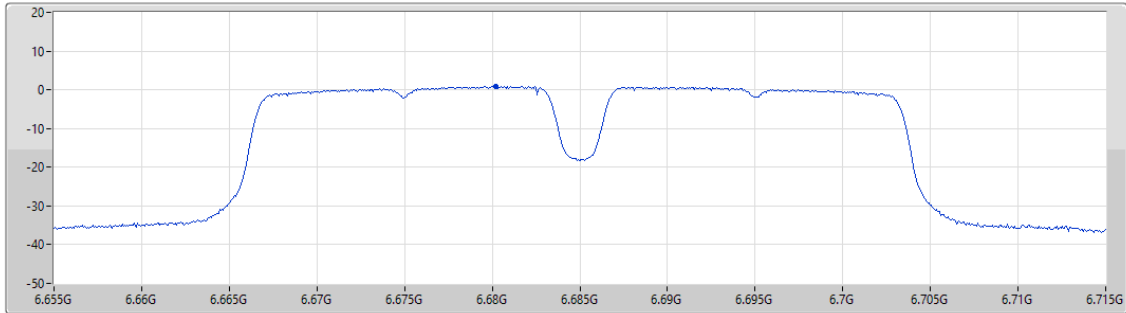
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.967

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.81	0.81	0.81

6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_1TX

PSD

6845MHz

21/09/2023

CF (Hz)
6.845G

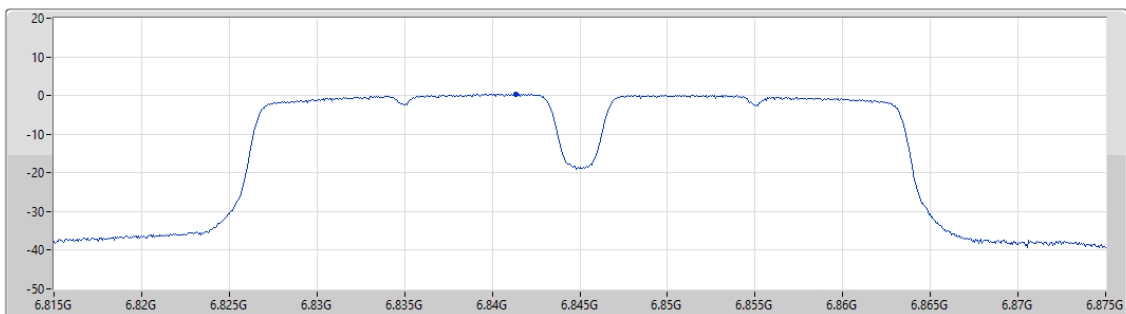
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.967

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.35	0.35	0.35

5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

PSD

5985MHz

21/09/2023

CF (Hz)
5.985G

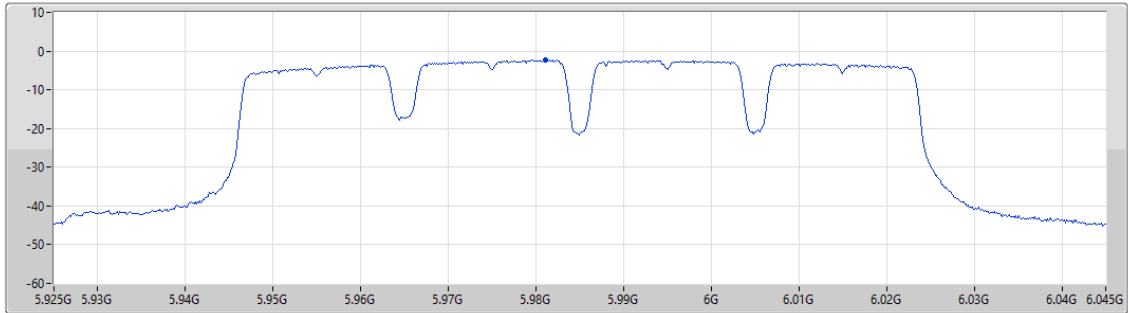
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.942

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.35	-2.35	-2.35

5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

PSD

6225MHz

21/09/2023

CF (Hz)
6.225G

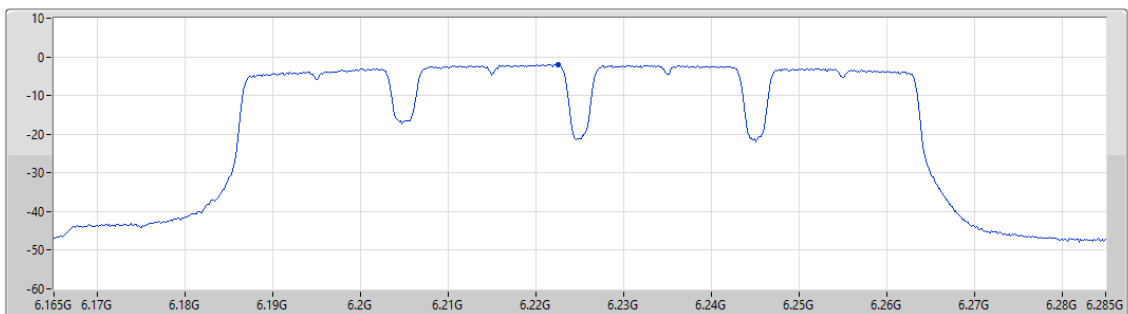
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.942

Detector Type
RMS



Port 1

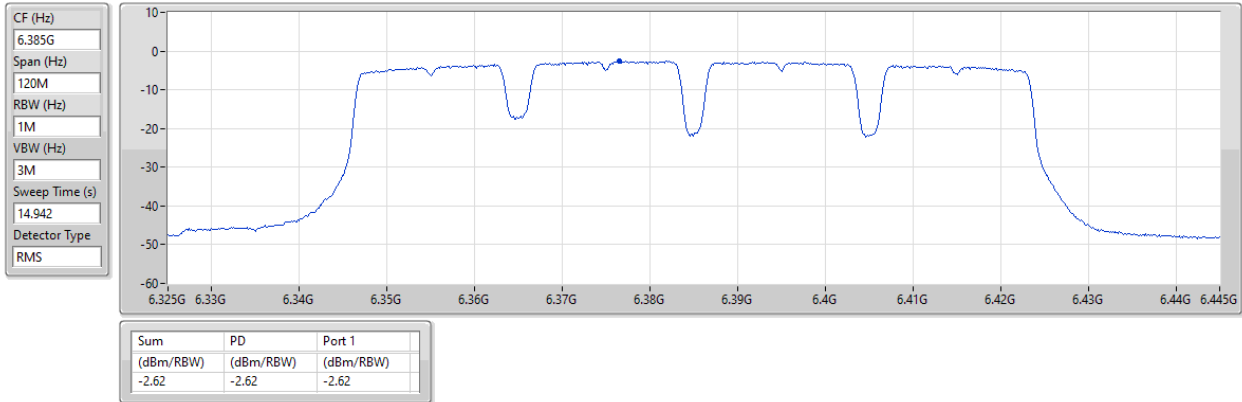
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.98	-1.98	-1.98

5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

PSD

6385MHz

21/09/2023

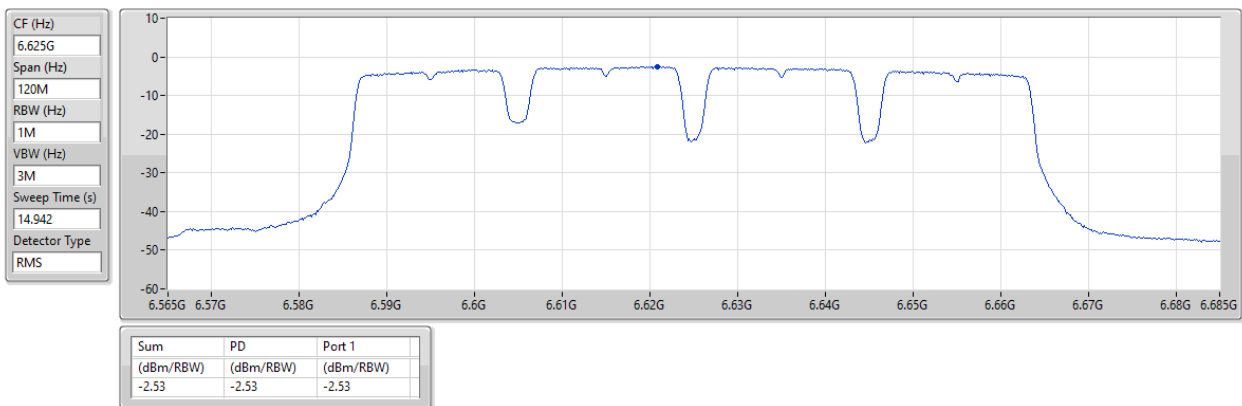


6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

PSD

6625MHz

22/09/2023

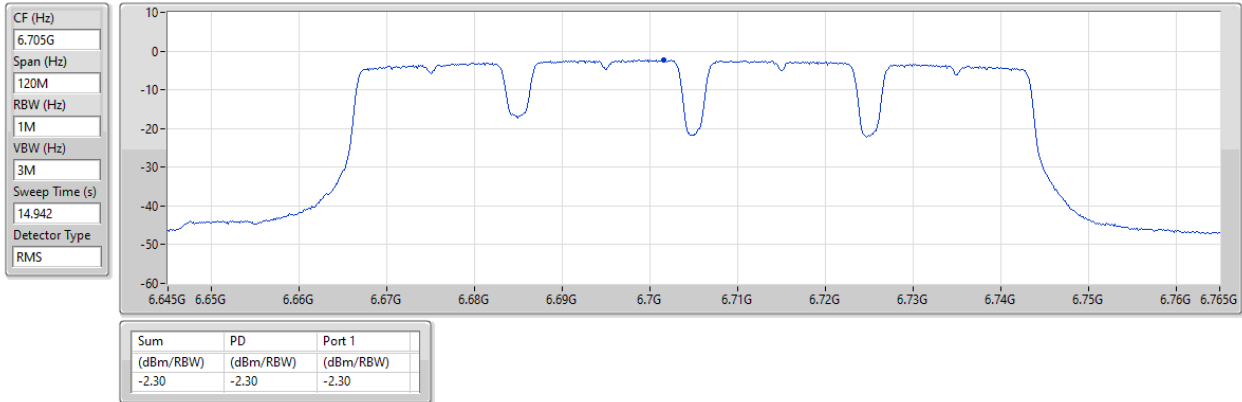


6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

PSD

6705MHz

22/09/2023

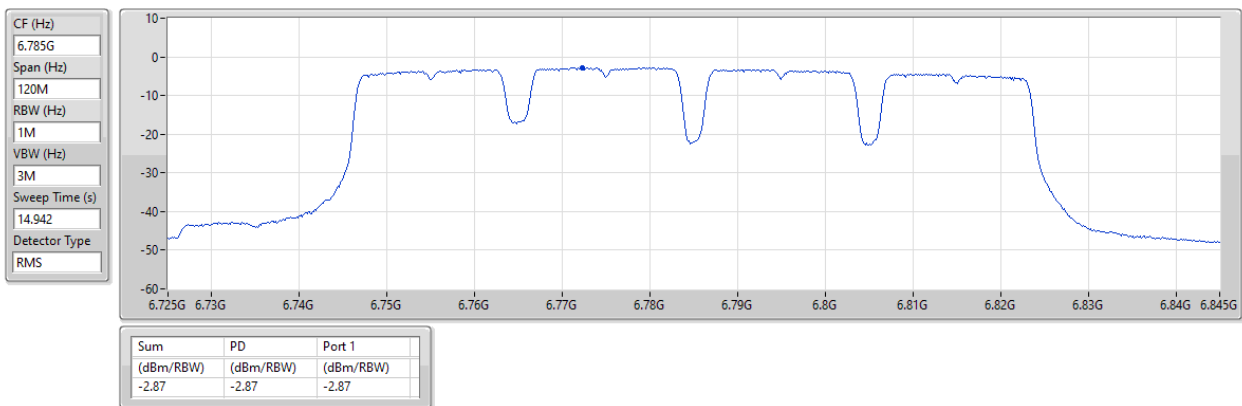


6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_1TX

PSD

6785MHz

22/09/2023

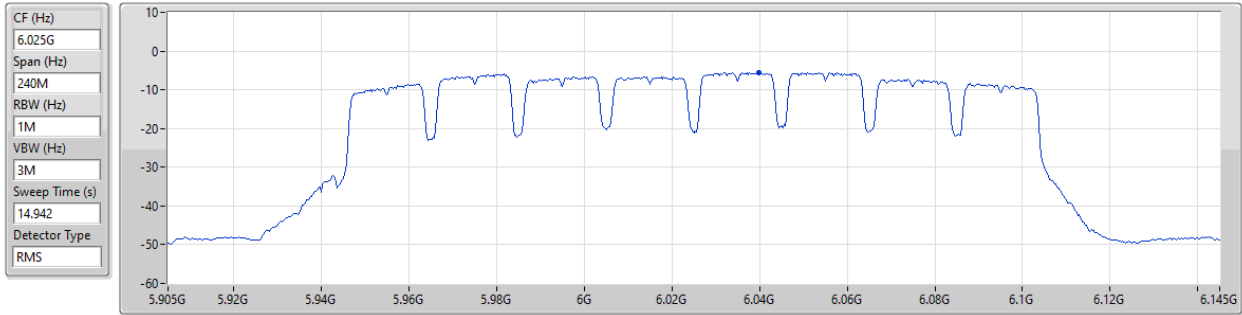


5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_1TX

PSD

6025MHz

22/09/2023



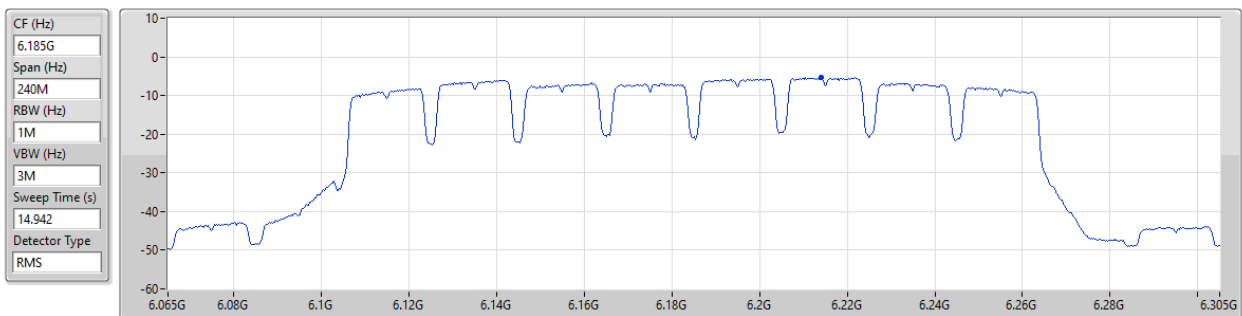
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.64	-5.64	-5.64

5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_1TX

PSD

6185MHz

22/09/2023



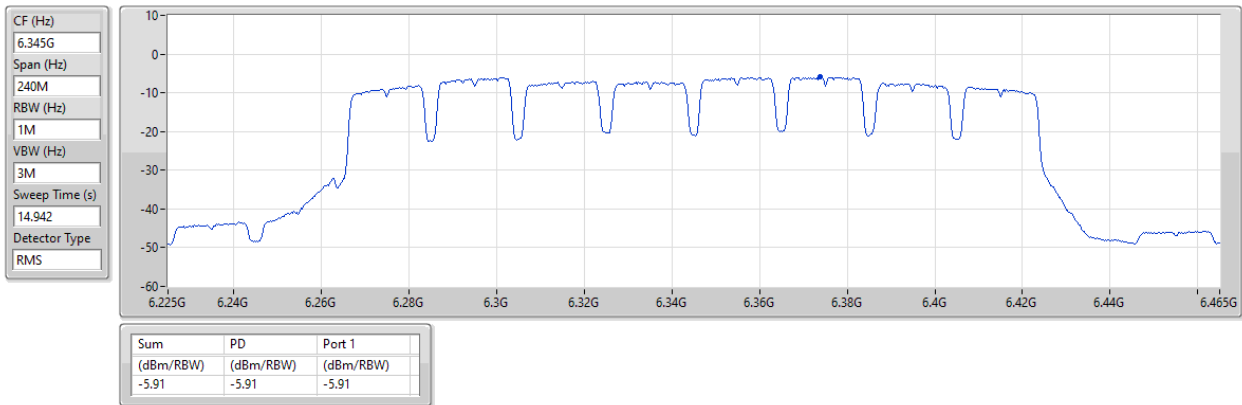
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.36	-5.36	-5.36

5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_1TX

PSD

6345MHz

22/09/2023

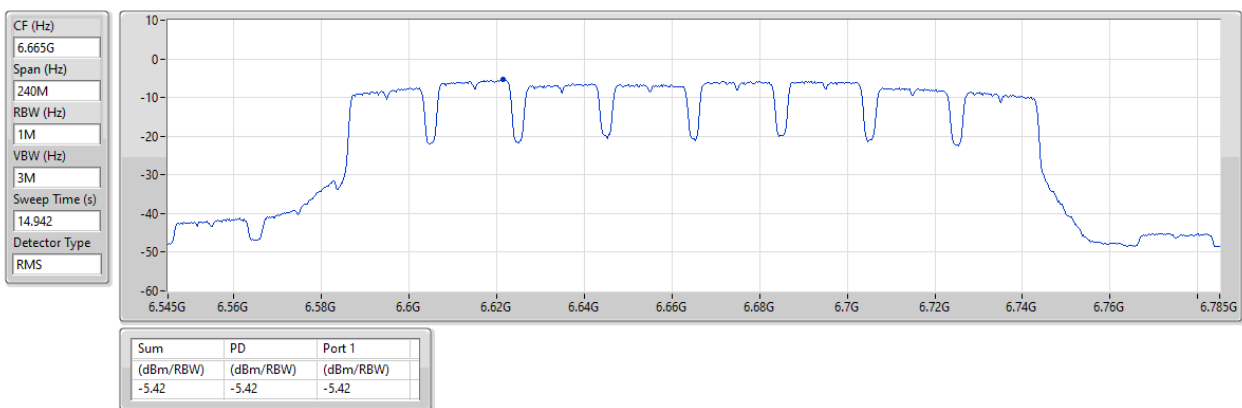


6.525-6.875GHz_11a160_160MHz_Nss1,(6Mbps)_1TX

PSD

6665MHz

22/09/2023

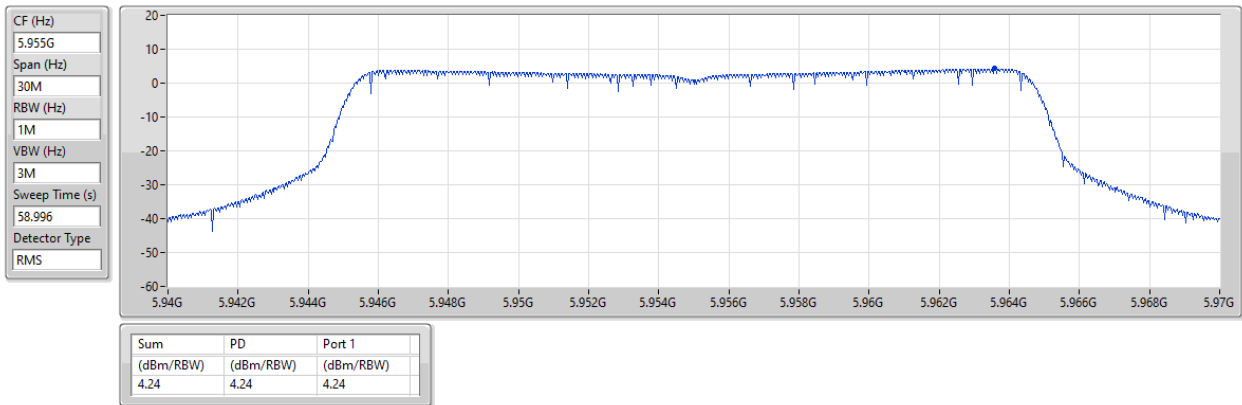


5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

5955MHz

09/09/2023

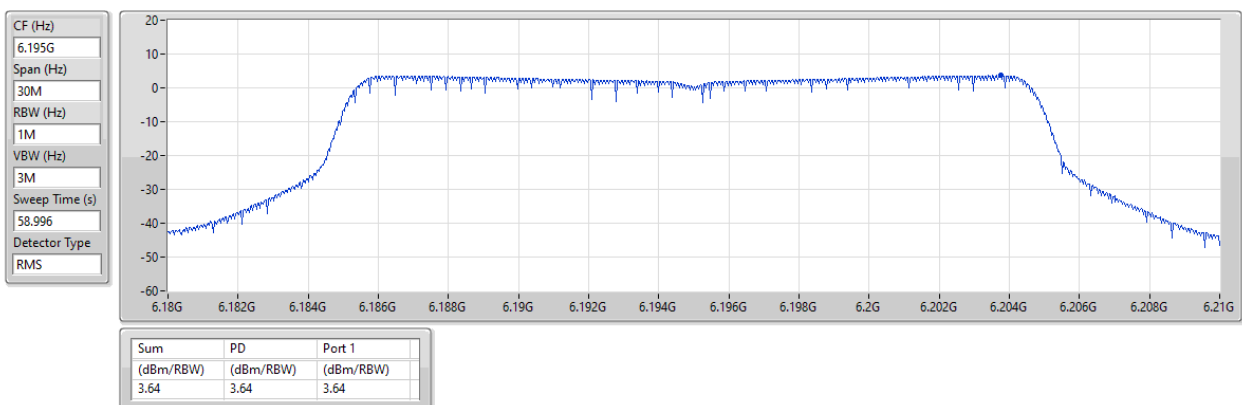


5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6195MHz

09/09/2023



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

PSD

6415MHz

09/09/2023

CF (Hz)
6.415G

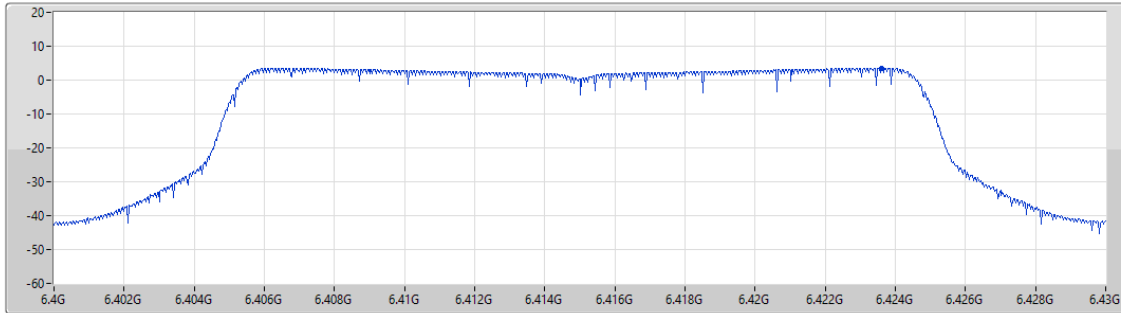
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.996

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.58	3.58	3.58

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

PSD

6535MHz

09/09/2023

CF (Hz)
6.535G

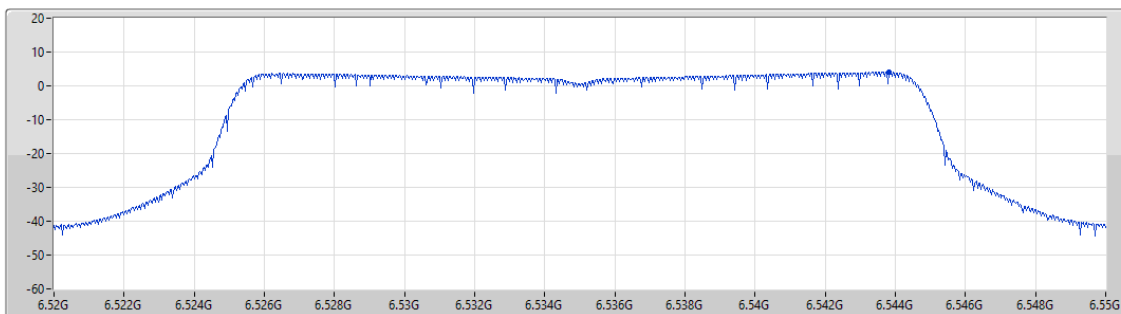
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.996

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.01	4.01	4.01

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

PSD

6695MHz

09/09/2023

CF (Hz)
6.695G

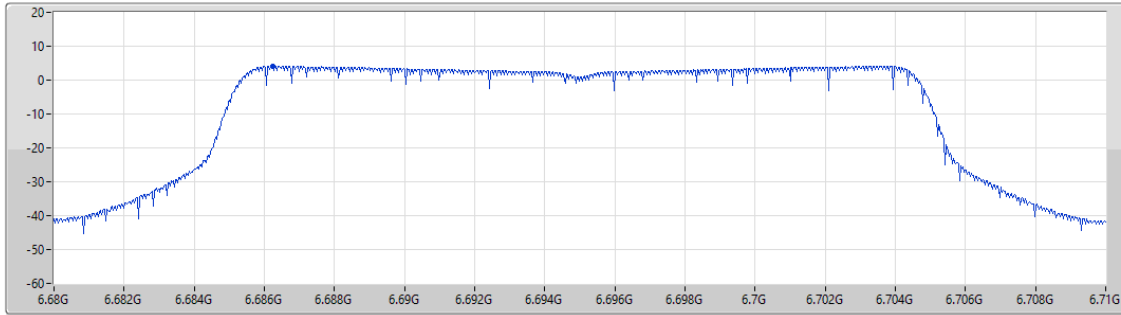
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.996

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.05	4.05	4.05

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

PSD

6855MHz

09/09/2023

CF (Hz)
6.855G

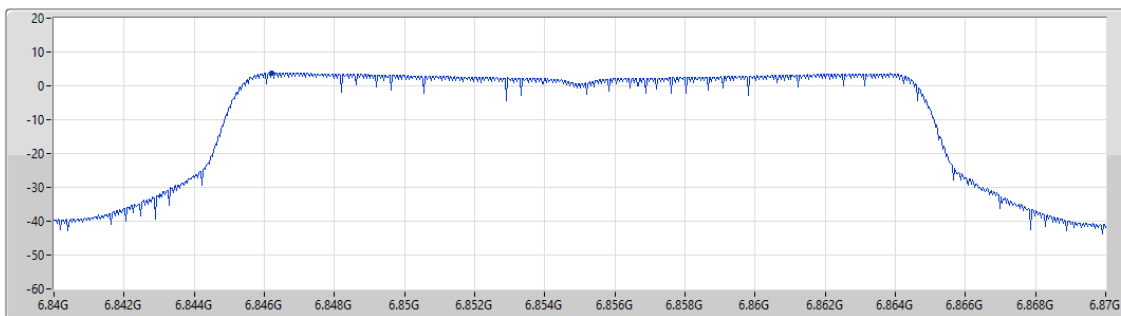
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.996

Detector Type
RMS



Port 1

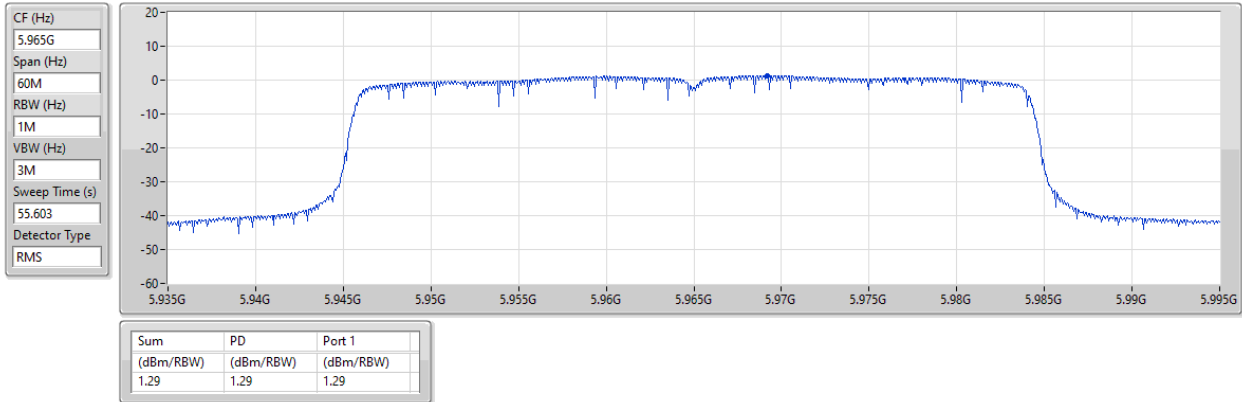
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.80	3.80	3.80

5.925-6.425GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

PSD

5965MHz

09/09/2023

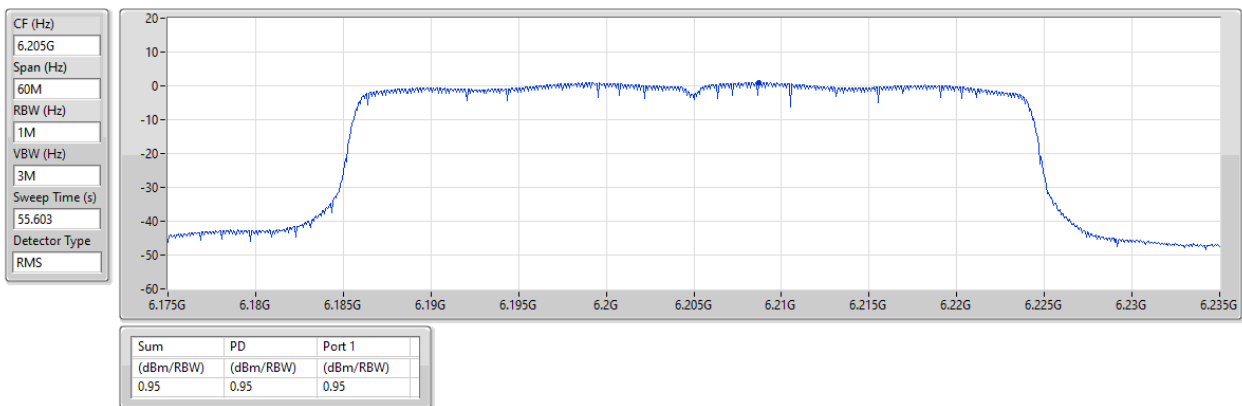


5.925-6.425GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

PSD

6205MHz

09/09/2023



5.925-6.425GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

PSD

6405MHz

09/09/2023

CF (Hz)
6.405G

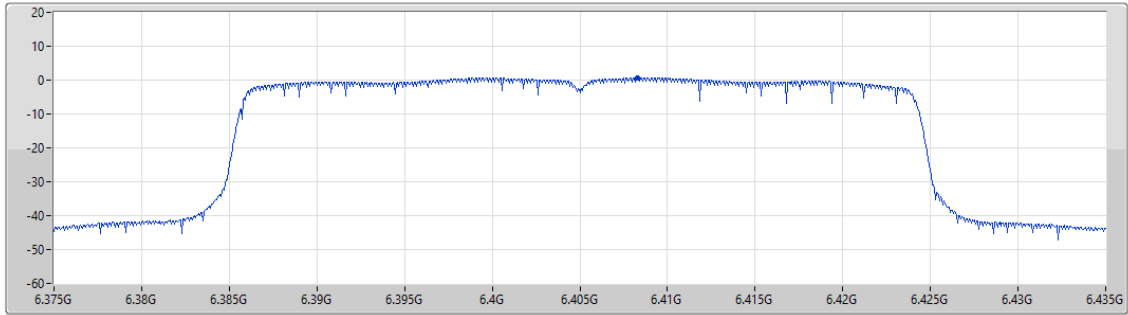
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.603

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
0.64	0.64	0.64

6.525-6.875GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

PSD

6565MHz

09/09/2023

CF (Hz)
6.565G

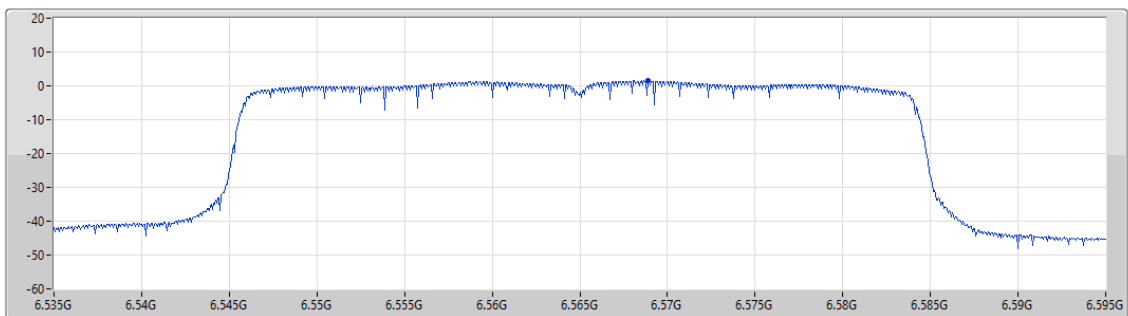
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.603

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
1.45	1.45	1.45

6.525-6.875GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

PSD

6685MHz

09/09/2023

CF (Hz)
6.685G

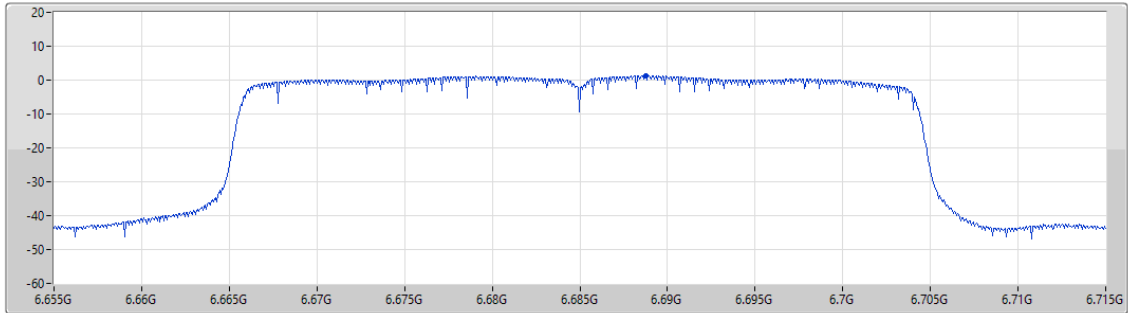
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.603

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.22	1.22	1.22

6.525-6.875GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

PSD

6845MHz

09/09/2023

CF (Hz)
6.845G

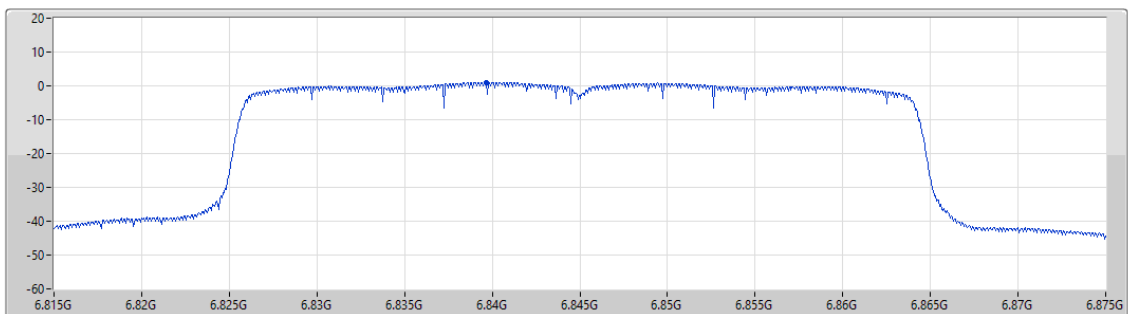
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.603

Detector Type
RMS



Port 1

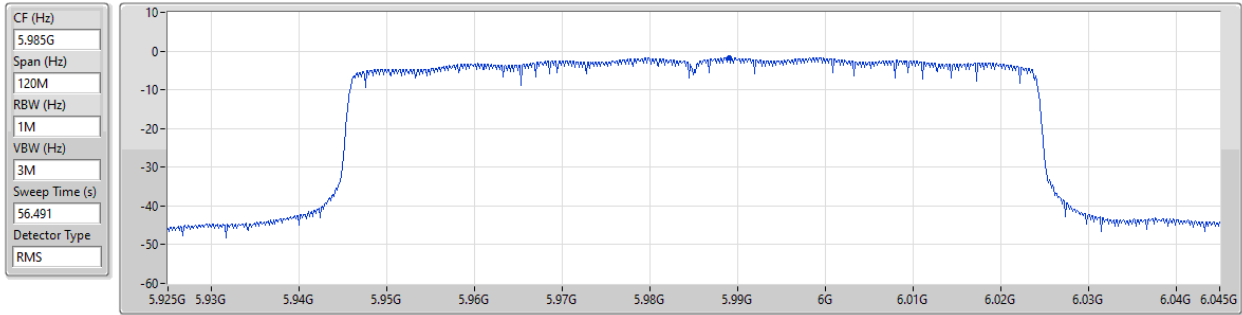
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.09	1.09	1.09

5.925-6.425GHz_802.11ax_HEW80_Nss1,(MCS0)_1TX

PSD

5985MHz

09/09/2023



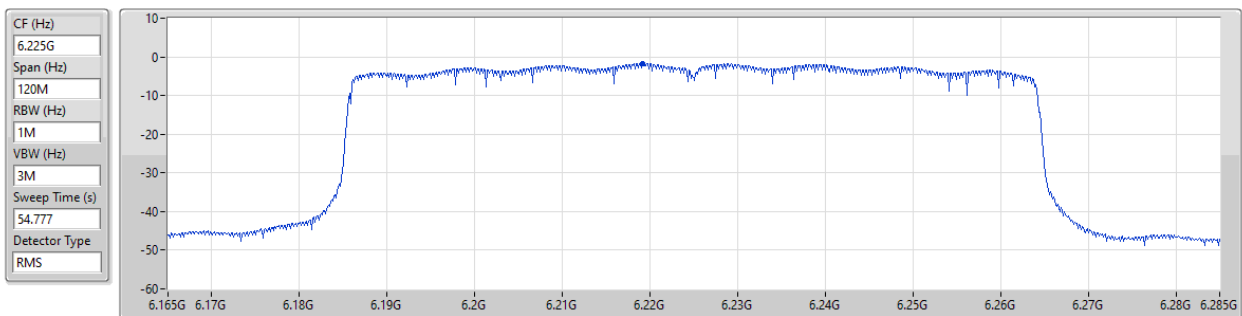
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.80	-1.80	-1.80

5.925-6.425GHz_802.11ax_HEW80_Nss1,(MCS0)_1TX

PSD

6225MHz

09/09/2023



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.74	-1.74	-1.74

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

PSD

6385MHz

09/09/2023

CF (Hz)
6.385G

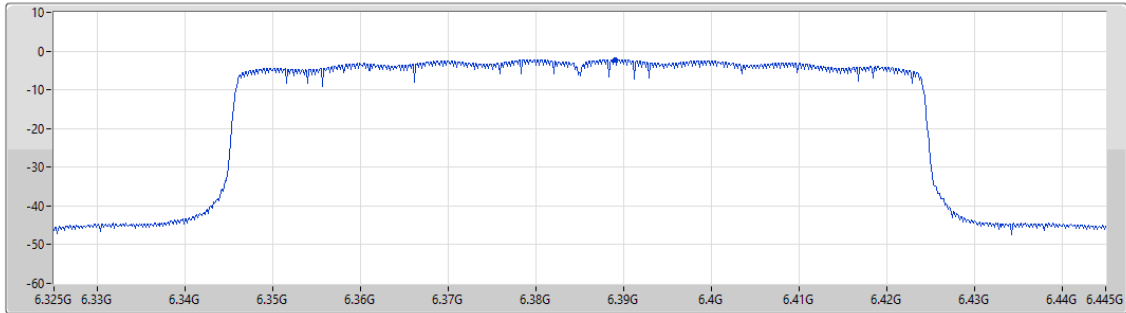
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.777

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.19	-2.19	-2.19

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

PSD

6625MHz

09/09/2023

CF (Hz)
6.625G

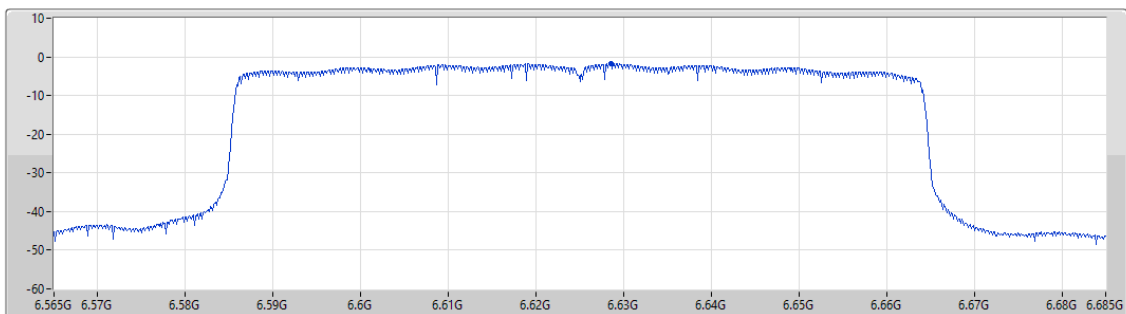
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.777

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.78	-1.78	-1.78

6.525-6.875GHz_802.11ax_HEW80_Nss1,(MCS0)_1TX

PSD

6705MHz

09/09/2023

CF (Hz)
6.705G

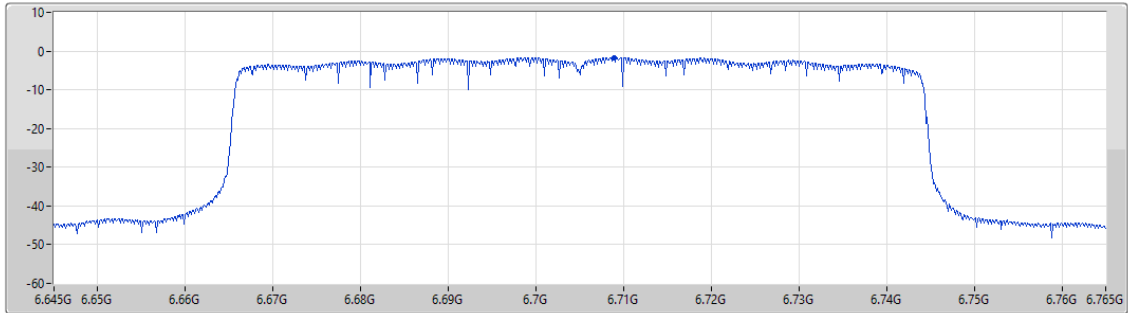
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.777

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.66	-1.66	-1.66

6.525-6.875GHz_802.11ax_HEW80_Nss1,(MCS0)_1TX

PSD

6785MHz

09/09/2023

CF (Hz)
6.785G

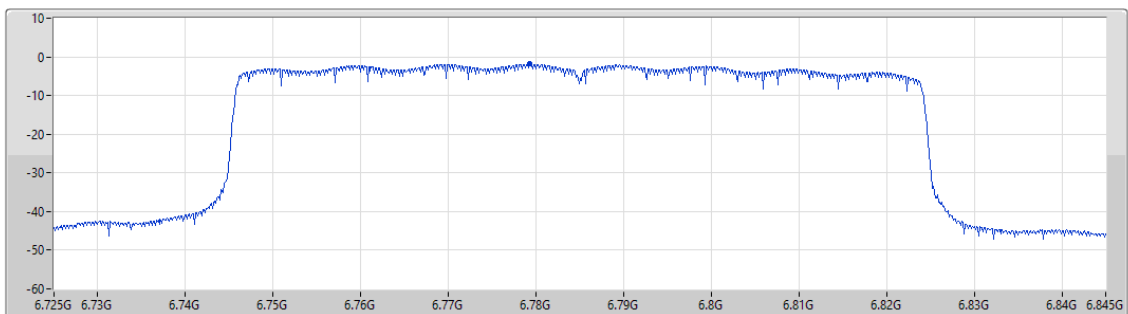
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
54.777

Detector Type
RMS



Port 1

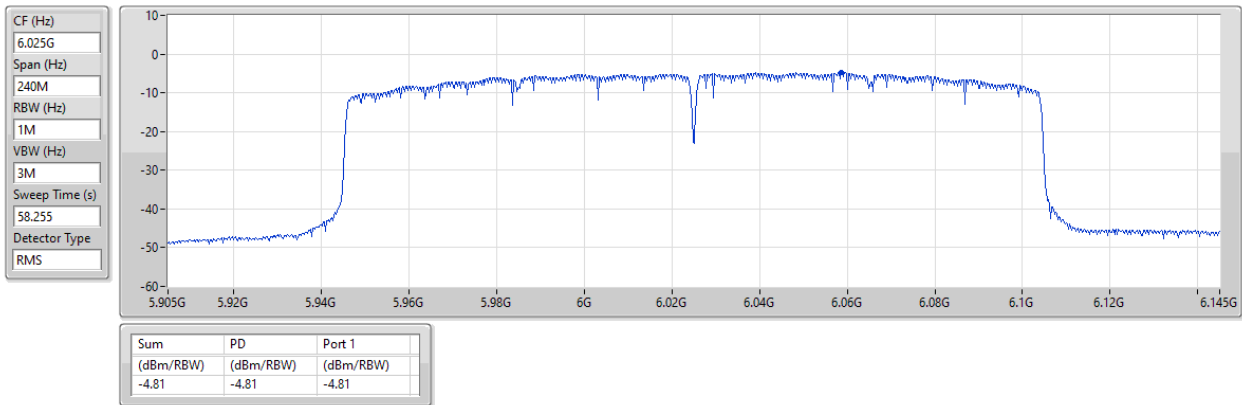
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.84	-1.84	-1.84

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

PSD

6025MHz

09/09/2023

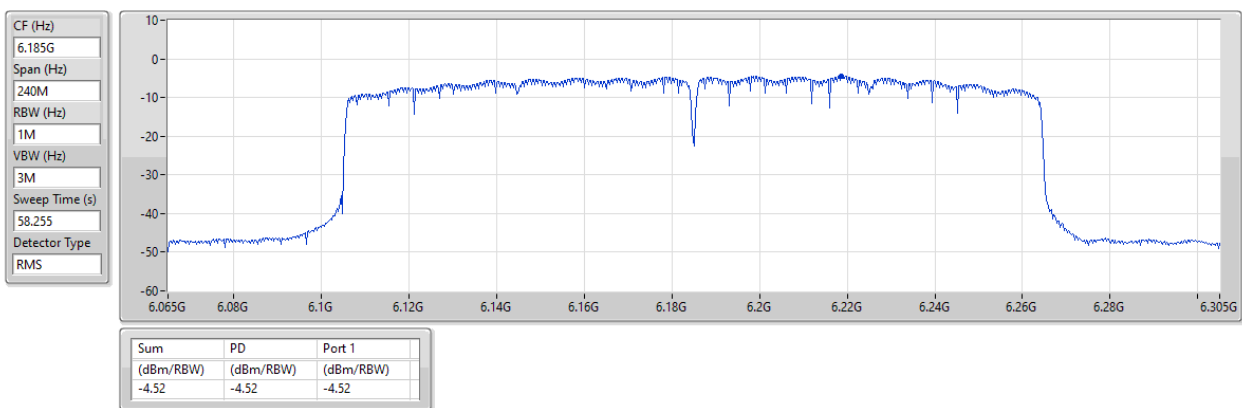


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6185MHz

09/09/2023

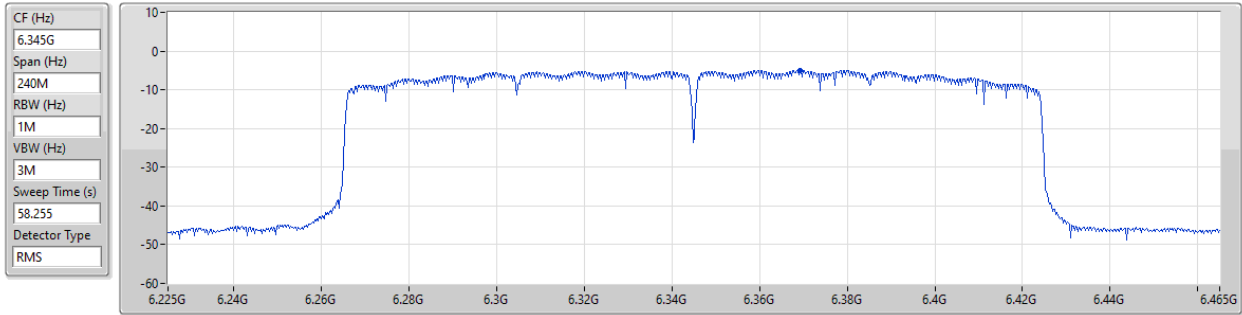


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6345MHz

09/09/2023

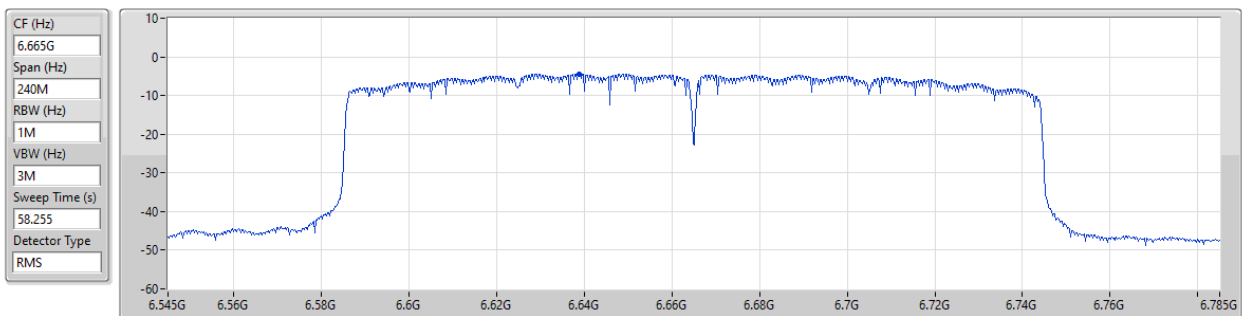


6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6665MHz

09/09/2023



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
11a20_20MHz_Nss1,(6Mbps)_2TX	6.69	15.70
11a40_40MHz_Nss1,(6Mbps)_2TX	3.58	12.59
11a80_80MHz_Nss1,(6Mbps)_2TX	1.14	10.15
11a160_160MHz_Nss1,(6Mbps)_2TX	-1.82	7.19
802.11ax HEW20_Nss1,(MCS0)_2TX	6.78	15.79
802.11ax HEW40_Nss1,(MCS0)_2TX	3.39	12.40
802.11ax HEW80_Nss1,(MCS0)_2TX	0.46	9.47
802.11ax HEW160_Nss1,(MCS0)_2TX	-2.49	6.52
6.525-6.875GHz	-	-
11a20_20MHz_Nss1,(6Mbps)_2TX	6.69	15.70
11a40_40MHz_Nss1,(6Mbps)_2TX	3.91	12.92
11a80_80MHz_Nss1,(6Mbps)_2TX	0.69	9.70
11a160_160MHz_Nss1,(6Mbps)_2TX	-1.91	7.10
802.11ax HEW20_Nss1,(MCS0)_2TX	6.78	15.79
802.11ax HEW40_Nss1,(MCS0)_2TX	3.22	12.23
802.11ax HEW80_Nss1,(MCS0)_2TX	-0.12	8.89
802.11ax HEW160_Nss1,(MCS0)_2TX	-2.76	6.25

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
11a20_20MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	9.01	3.05	4.28	6.69	Inf	15.70	23.00
6195MHz	Pass	9.01	3.59	3.02	6.28	Inf	15.29	23.00
6415MHz	Pass	9.01	3.02	3.7	6.38	Inf	15.39	23.00
6535MHz	Pass	9.01	3.4	3.97	6.69	Inf	15.70	23.00
6695MHz	Pass	9.01	3.56	3.33	6.44	Inf	15.45	23.00
6855MHz	Pass	9.01	2.97	2.99	5.97	Inf	14.98	23.00
11a40_40MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	9.01	-0.59	0.66	3.03	Inf	12.04	23.00
6205MHz	Pass	9.01	0.76	0.46	3.58	Inf	12.59	23.00
6405MHz	Pass	9.01	0.23	0.84	3.54	Inf	12.55	23.00
6565MHz	Pass	9.01	0.39	1.35	3.91	Inf	12.92	23.00
6685MHz	Pass	9.01	0.65	0.65	3.62	Inf	12.63	23.00
6845MHz	Pass	9.01	0.12	0.24	3.14	Inf	12.15	23.00
11a80_80MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	9.01	-2.4	-1.28	1.14	Inf	10.15	23.00
6225MHz	Pass	9.01	-2.1	-2.58	0.60	Inf	9.61	23.00
6385MHz	Pass	9.01	-2.71	-2.68	0.26	Inf	9.27	23.00
6625MHz	Pass	9.01	-2.67	-1.94	0.69	Inf	9.70	23.00
6705MHz	Pass	9.01	-2.44	-2.5	0.51	Inf	9.52	23.00
6785MHz	Pass	9.01	-2.8	-2.7	0.11	Inf	9.12	23.00
11a160_160MHz_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	9.01	-4.7	-4.56	-1.82	Inf	7.19	23.00
6185MHz	Pass	9.01	-4.9	-4.83	-1.95	Inf	7.06	23.00
6345MHz	Pass	9.01	-5.21	-5.17	-2.34	Inf	6.67	23.00
6665MHz	Pass	9.01	-5.24	-4.53	-1.91	Inf	7.10	23.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	9.01	2.84	4.53	6.78	Inf	15.79	23.00
6195MHz	Pass	9.01	3.21	3.42	6.31	Inf	15.32	23.00
6415MHz	Pass	9.01	3.13	3.82	6.50	Inf	15.51	23.00
6535MHz	Pass	9.01	3.38	4.15	6.78	Inf	15.79	23.00
6695MHz	Pass	9.01	3.43	3.25	6.34	Inf	15.35	23.00
6855MHz	Pass	9.01	2.68	3.24	5.96	Inf	14.97	23.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	9.01	-0.62	1.31	3.39	Inf	12.40	23.00
6205MHz	Pass	9.01	-0.43	-0.12	2.72	Inf	11.73	23.00
6405MHz	Pass	9.01	-0.48	0.11	2.84	Inf	11.85	23.00
6565MHz	Pass	9.01	-0.31	0.69	3.22	Inf	12.23	23.00
6685MHz	Pass	9.01	-0.26	-0.33	2.68	Inf	11.69	23.00
6845MHz	Pass	9.01	-0.59	-0.73	2.28	Inf	11.29	23.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	9.01	-3.35	-1.68	0.46	Inf	9.47	23.00
6225MHz	Pass	9.01	-3.08	-3.19	-0.19	Inf	8.82	23.00
6385MHz	Pass	9.01	-3.46	-3.37	-0.42	Inf	8.59	23.00
6625MHz	Pass	9.01	-3.42	-2.79	-0.12	Inf	8.89	23.00
6705MHz	Pass	9.01	-3.33	-3.38	-0.38	Inf	8.63	23.00
6785MHz	Pass	9.01	-3.81	-3.78	-0.84	Inf	8.17	23.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	9.01	-5.89	-4.96	-2.49	Inf	6.52	23.00
6185MHz	Pass	9.01	-5.87	-5.69	-2.83	Inf	6.18	23.00
6345MHz	Pass	9.01	-6.21	-6.9	-3.54	Inf	5.47	23.00
6665MHz	Pass	9.01	-5.77	-5.72	-2.76	Inf	6.25	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_11a20_20MHz_Nss1,(6Mbps)_2TX

PSD

5955MHz

22/09/2023

CF (Hz)
5.955G

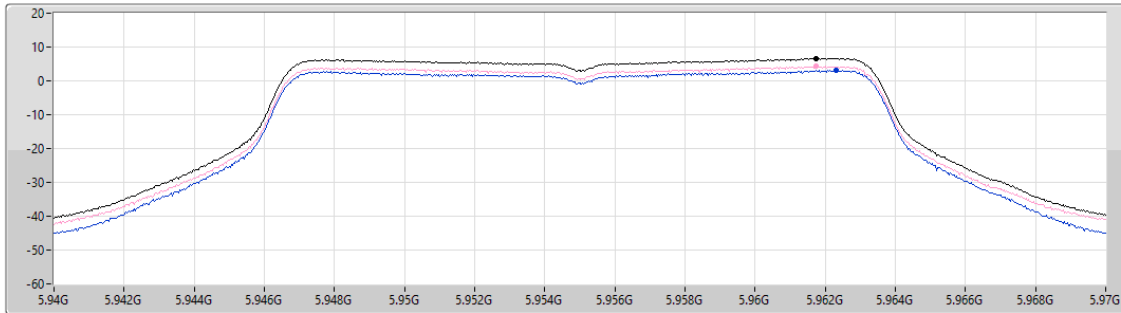
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.917

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.69	6.69	3.05	4.28

5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_2TX

PSD

6195MHz

22/09/2023

CF (Hz)
6.195G

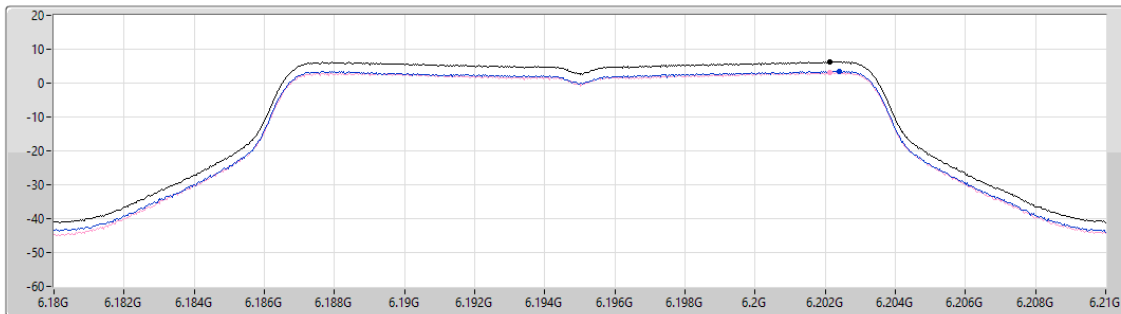
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.917

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.28	6.28	3.59	3.02

5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_2TX

PSD

6415MHz

22/09/2023

CF (Hz)
6.415G

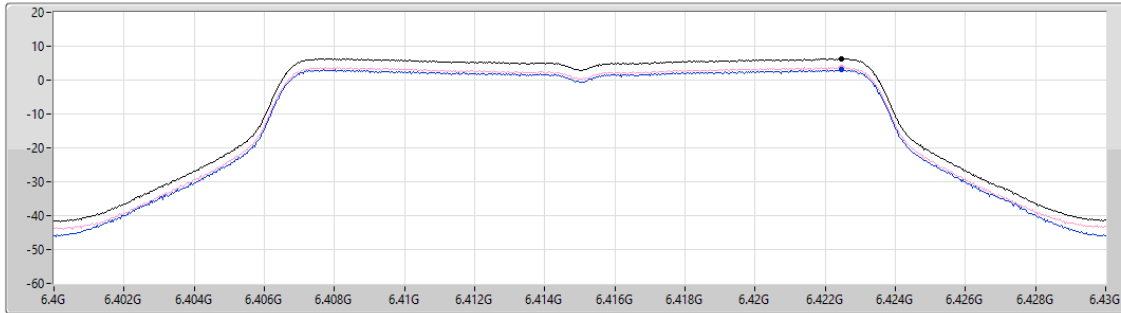
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.917

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
6.38	6.38	3.02	3.70

Sum ☒

Port 1 ☐

Port 2 ☐

6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_2TX

PSD

6535MHz

22/09/2023

CF (Hz)
6.535G

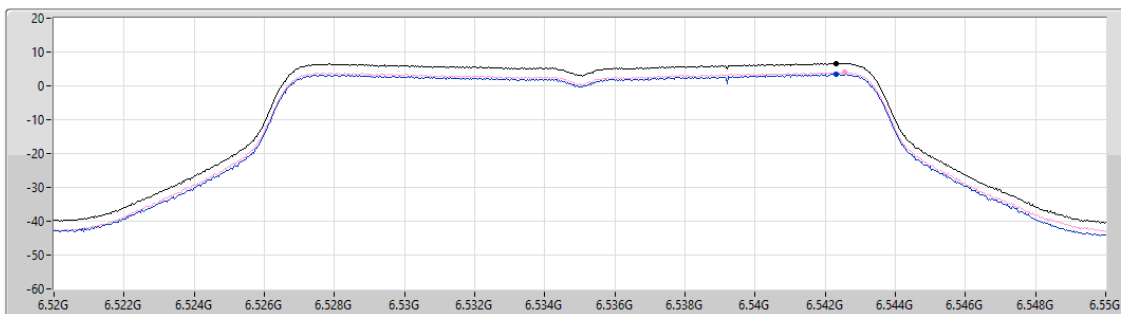
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.917

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
6.69	6.69	3.40	3.97

Sum ☒

Port 1 ☐

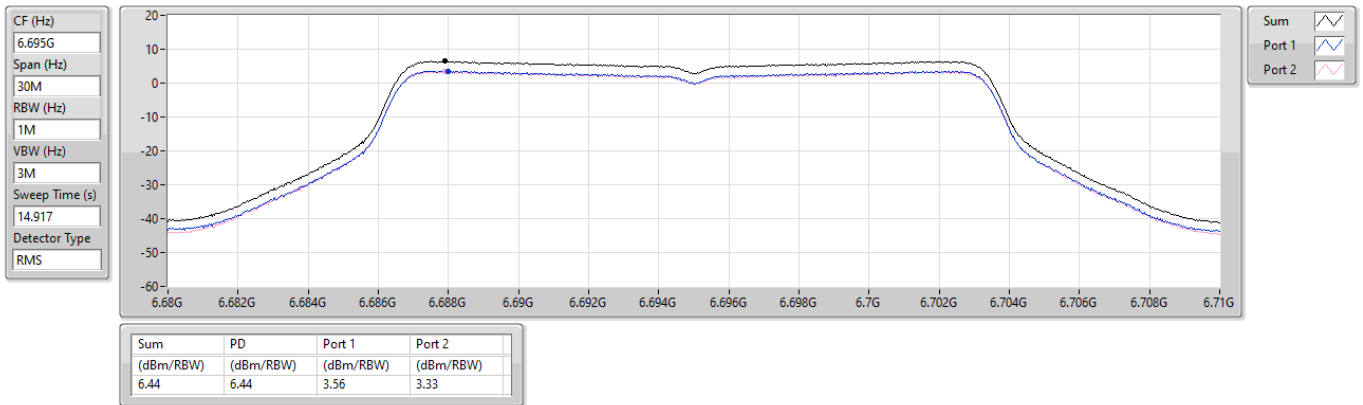
Port 2 ☐

6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_2TX

PSD

6695MHz

22/09/2023

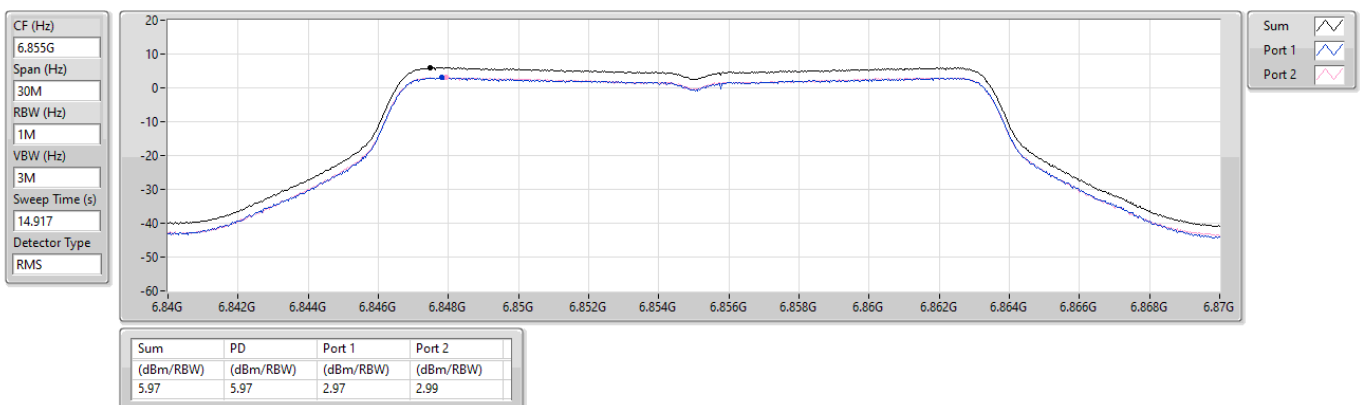


6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_2TX

PSD

6855MHz

22/09/2023



5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

PSD

5965MHz

22/09/2023

CF (Hz)
5.965G

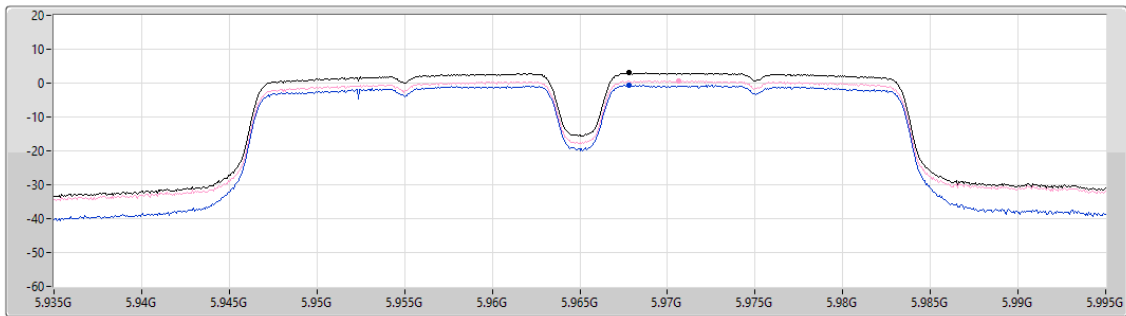
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.904

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
3.03	3.03	-0.59	0.66

5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

PSD

6205MHz

22/09/2023

CF (Hz)
6.205G

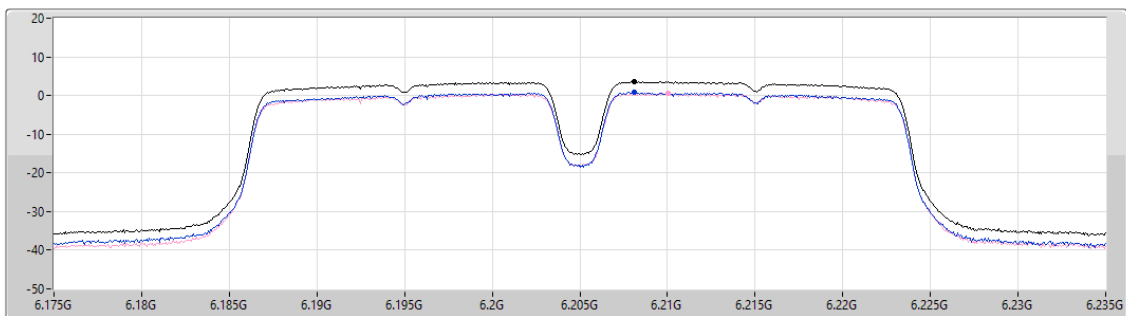
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.904

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
3.58	3.58	0.76	0.46

5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

PSD

6405MHz

22/09/2023

CF (Hz)
6.405G

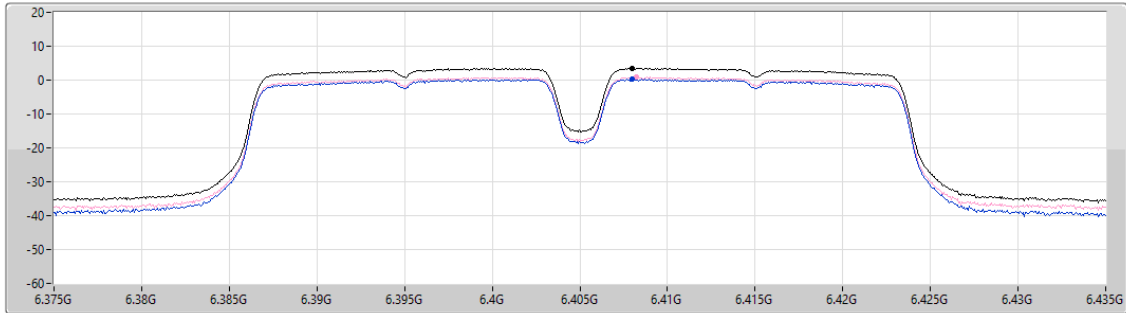
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.904

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.54	3.54	0.23	0.84

6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

PSD

6565MHz

22/09/2023

CF (Hz)
6.565G

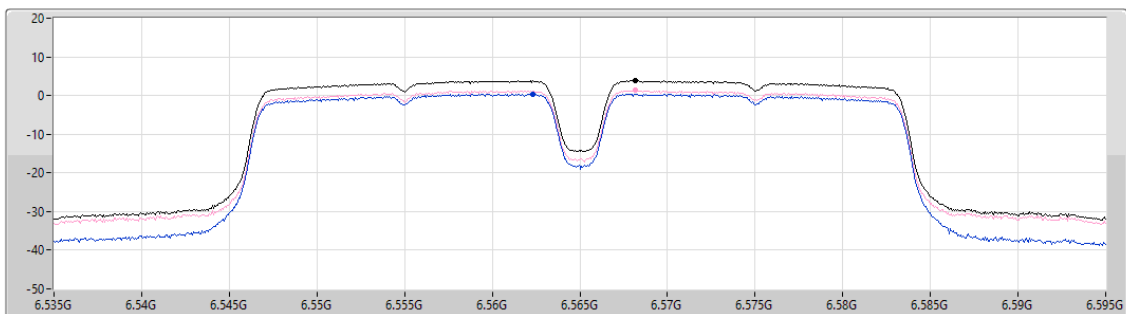
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.904

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.91	3.91	0.39	1.35

6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

PSD

6685MHz

22/09/2023

CF (Hz)
6.685G

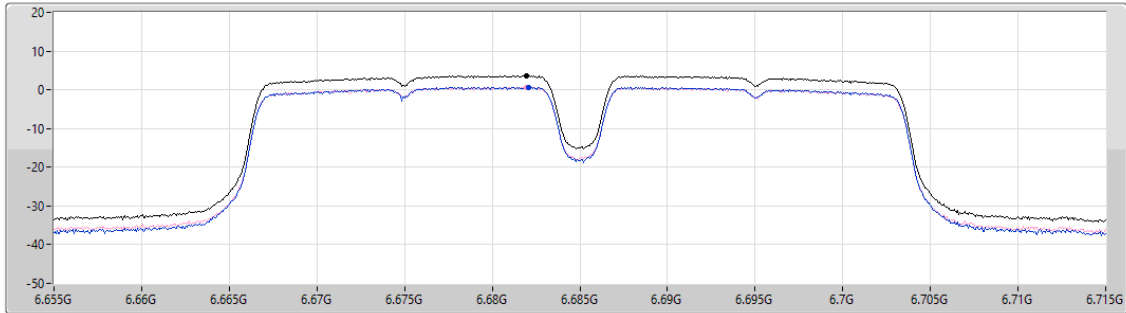
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.904

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.62	3.62	0.65	0.65

6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_2TX

PSD

6845MHz

22/09/2023

CF (Hz)
6.845G

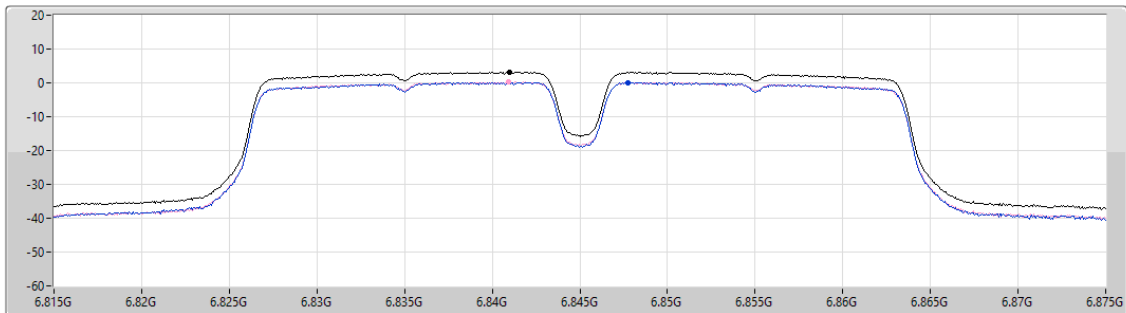
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.904

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.14	3.14	0.12	0.24

5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

PSD

5985MHz

22/09/2023

CF (Hz)
5.985G

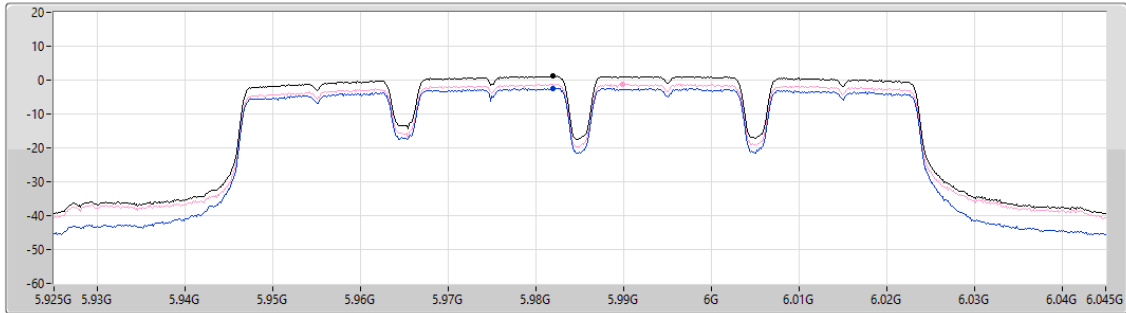
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.929

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.14	1.14	-2.40	-1.28

5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

PSD

6225MHz

22/09/2023

CF (Hz)
6.225G

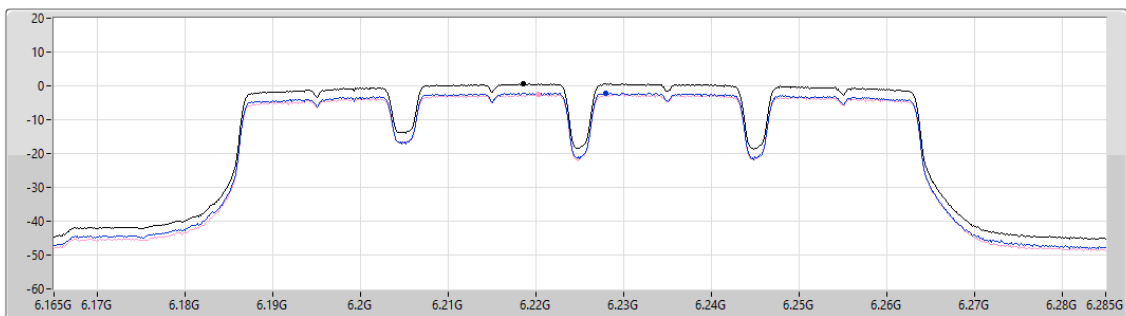
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.929

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.60	0.60	-2.10	-2.58

5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

PSD

6385MHz

22/09/2023

CF (Hz)
6.385G

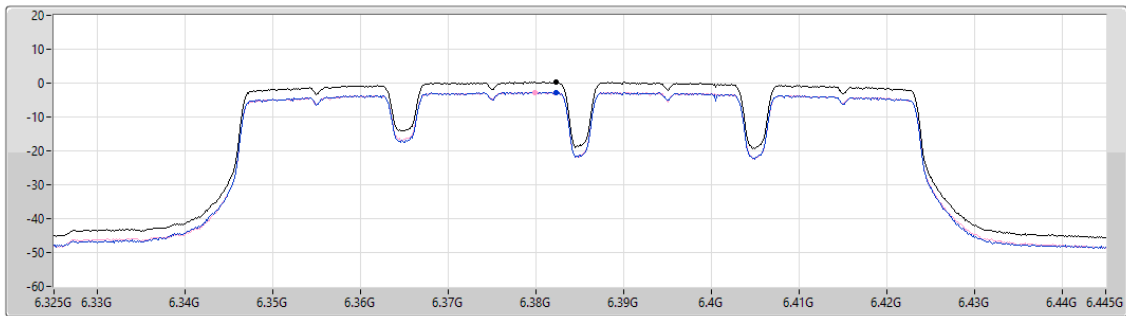
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.929

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.26	0.26	-2.71	-2.68

6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

PSD

6625MHz

22/09/2023

CF (Hz)
6.625G

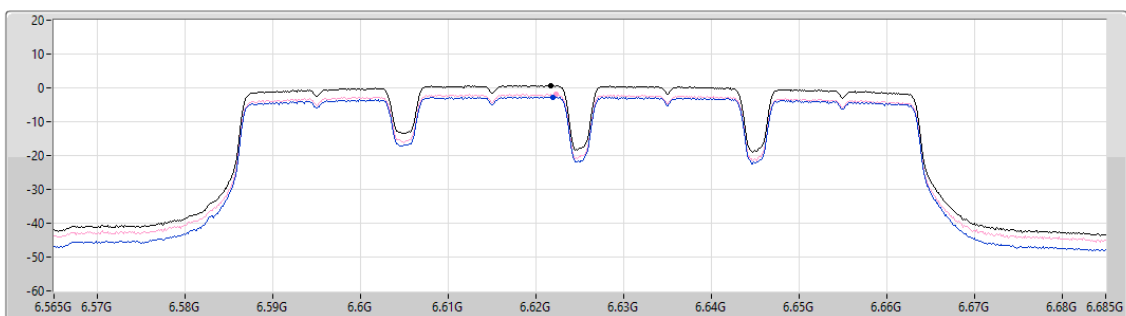
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.929

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.69	0.69	-2.67	-1.94

6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

PSD

6705MHz

22/09/2023

CF (Hz)
6.705G

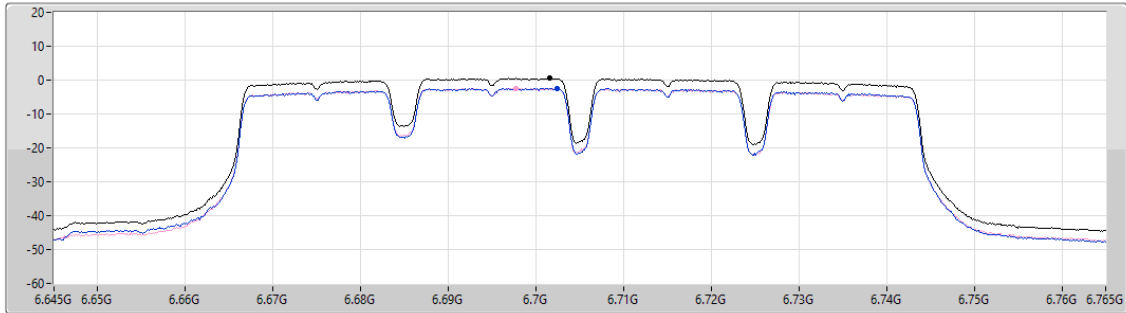
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.929

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.51	0.51	-2.44	-2.50

6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_2TX

PSD

6785MHz

22/09/2023

CF (Hz)
6.785G

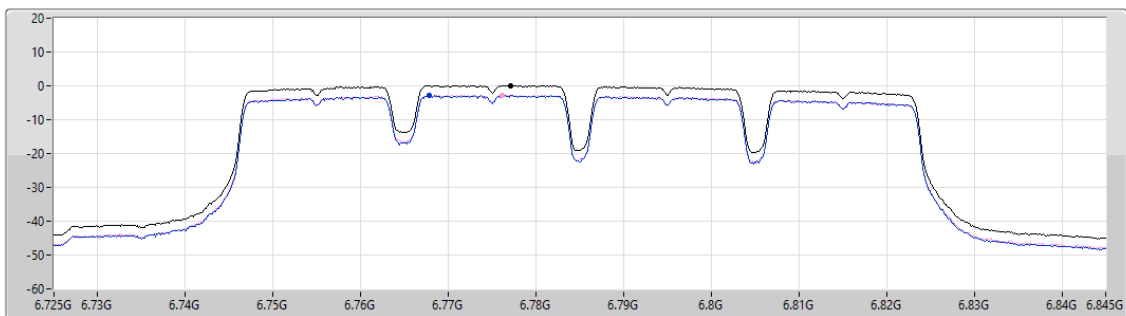
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.929

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.11	0.11	-2.80	-2.70

5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_2TX

PSD

6025MHz

22/09/2023

CF (Hz)
6.025G

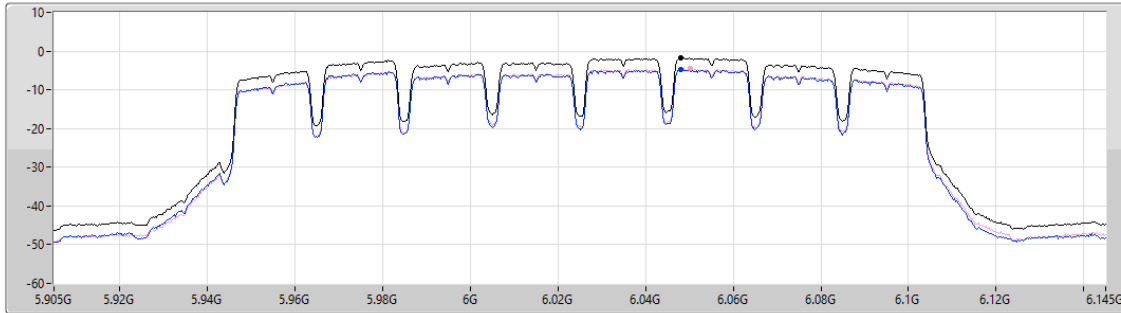
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.942

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.82	-1.82	-4.70	-4.56

5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_2TX

PSD

6185MHz

22/09/2023

CF (Hz)
6.185G

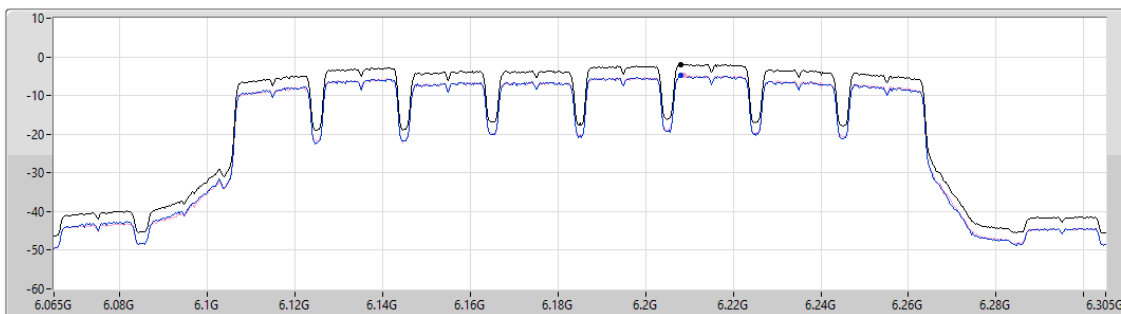
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.942

Detector Type
RMS



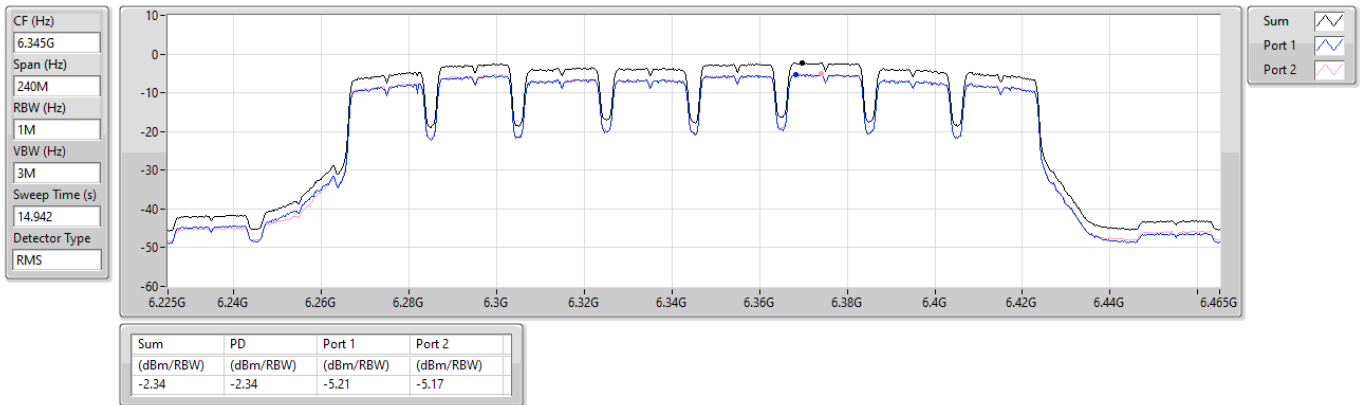
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.95	-1.95	-4.90	-4.83

5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_2TX

PSD

6345MHz

22/09/2023

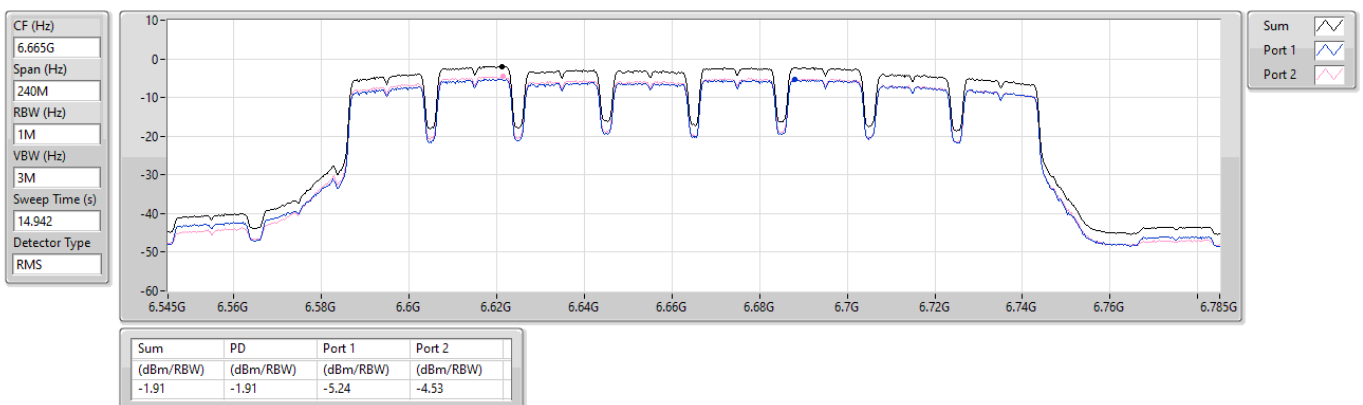


6.525-6.875GHz_11a160_160MHz_Nss1,(6Mbps)_2TX

PSD

6665MHz

22/09/2023



5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

5955MHz

09/09/2023

CF (Hz)
5.955G

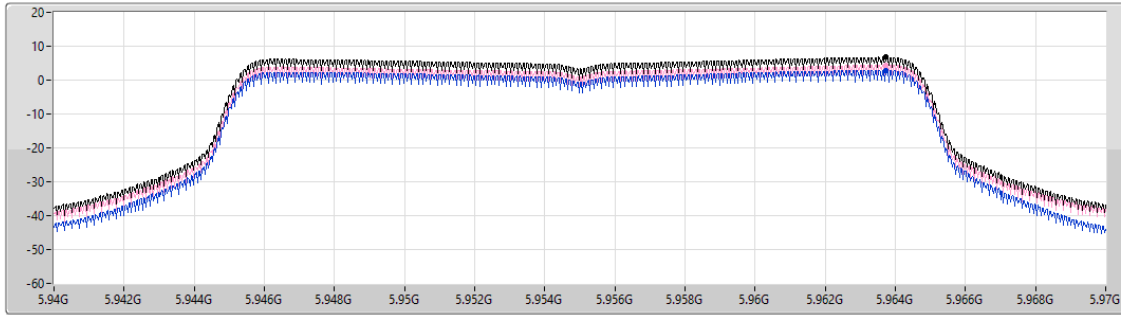
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.78	6.78	2.84	4.53

5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

6195MHz

09/09/2023

CF (Hz)
6.195G

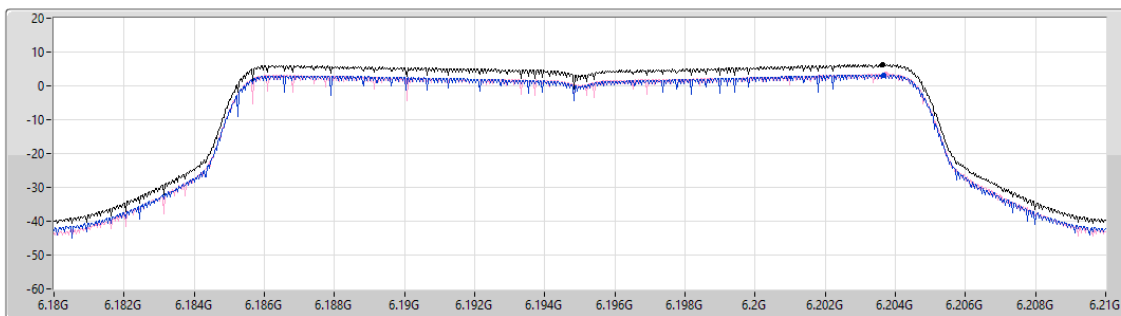
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

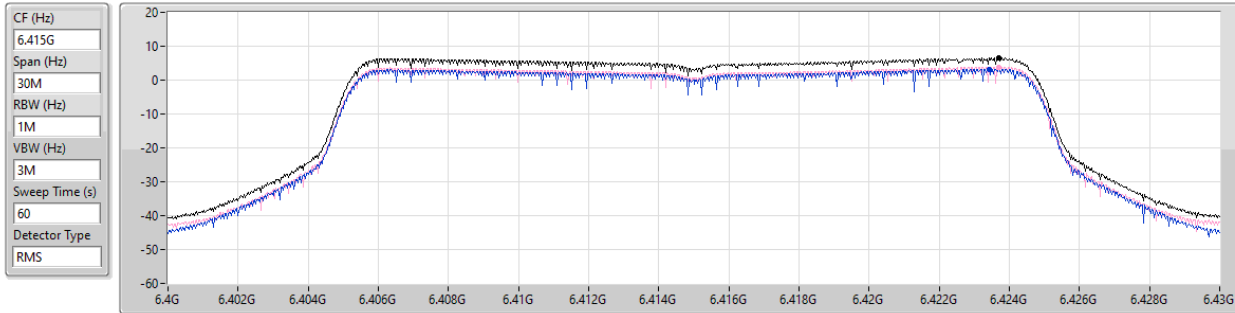
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.31	6.31	3.21	3.42

5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

6415MHz

09/09/2023



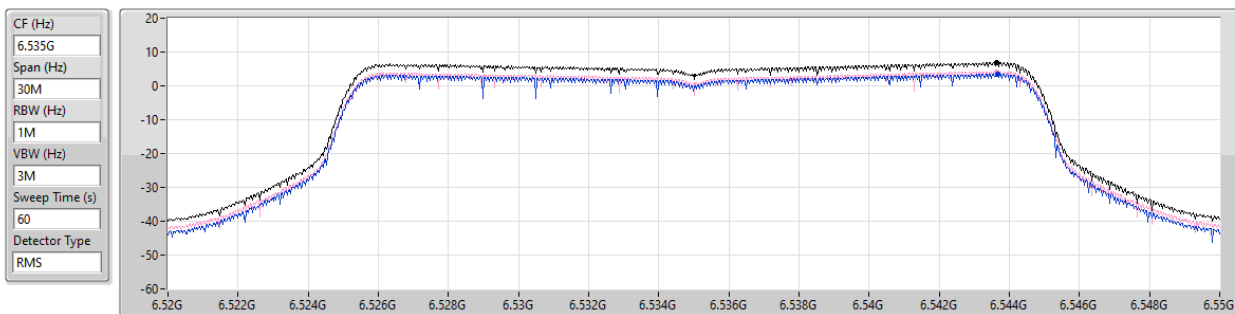
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.50	6.50	3.13	3.82

6.525-6.875GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

6535MHz

09/09/2023



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.78	6.78	3.38	4.15

6.525-6.875GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

6695MHz

09/09/2023

CF (Hz)
6.695G

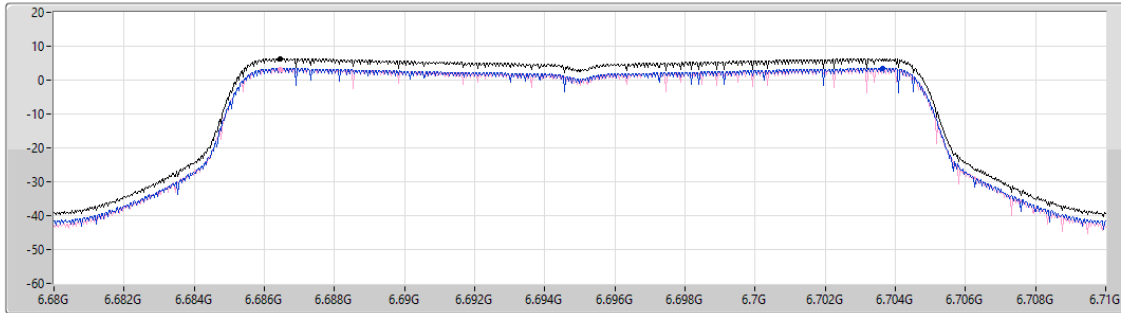
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.34	6.34	3.43	3.25

6.525-6.875GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

6855MHz

09/09/2023

CF (Hz)
6.855G

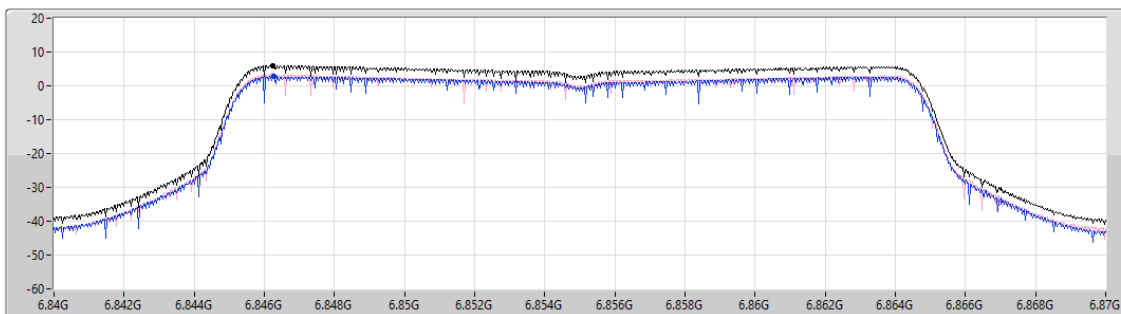
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

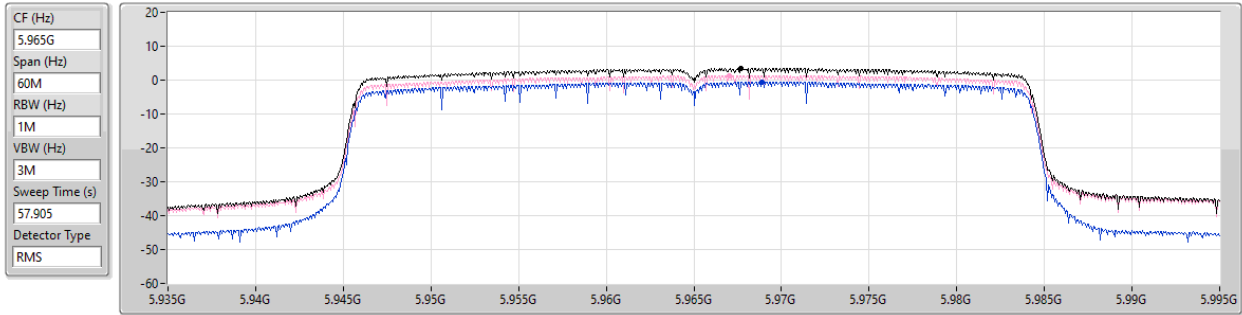
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.96	5.96	2.68	3.24

5.925-6.425GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5965MHz

09/09/2023



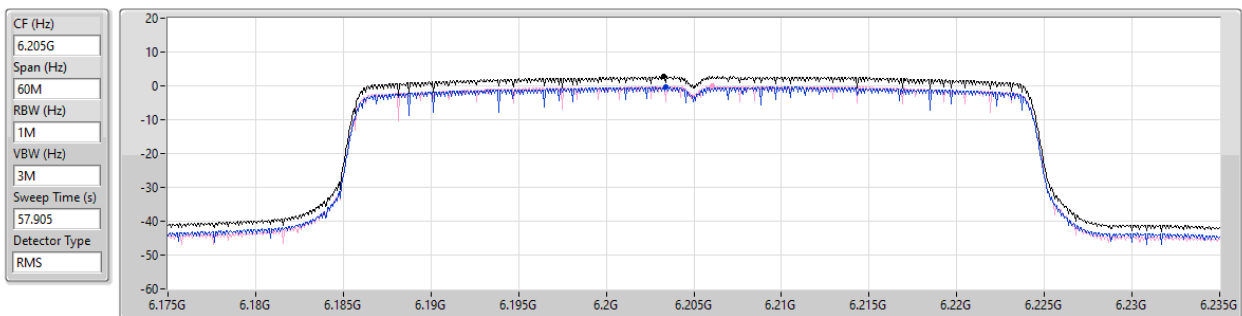
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.39	3.39	-0.62	1.31

5.925-6.425GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

6205MHz

09/09/2023



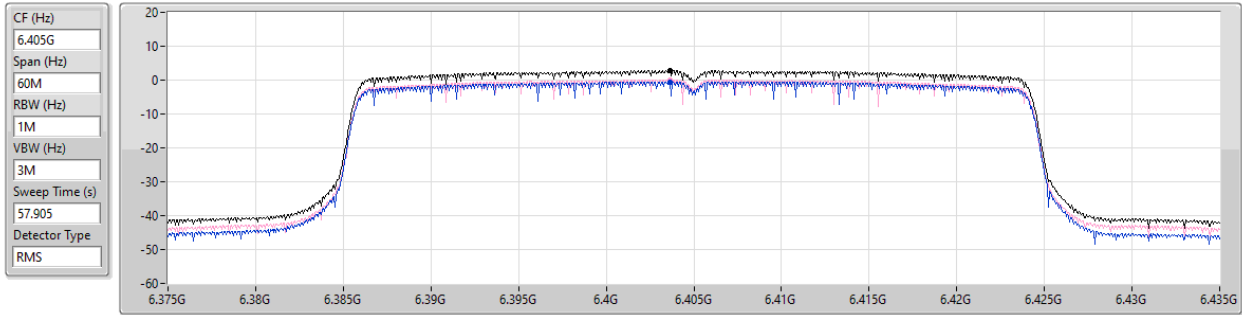
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.72	2.72	-0.43	-0.12

5.925-6.425GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

6405MHz

09/09/2023



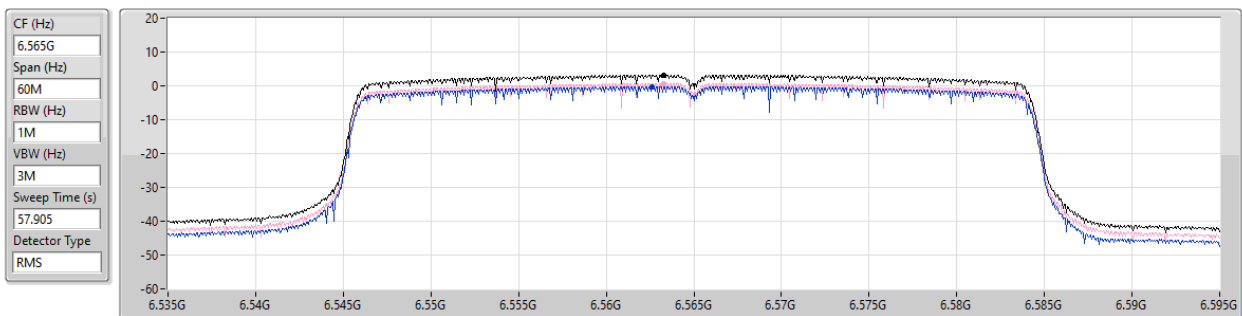
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.84	2.84	-0.48	0.11

6.525-6.875GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

6565MHz

09/09/2023



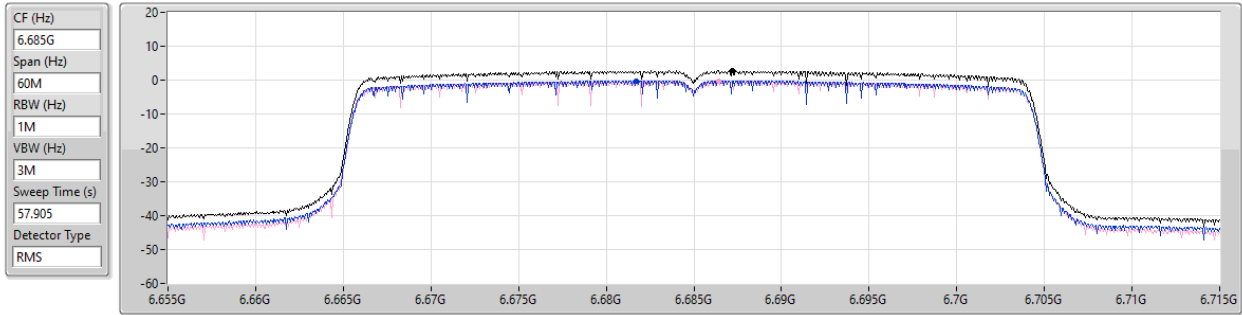
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.22	3.22	-0.31	0.69

6.525-6.875GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

6685MHz

09/09/2023



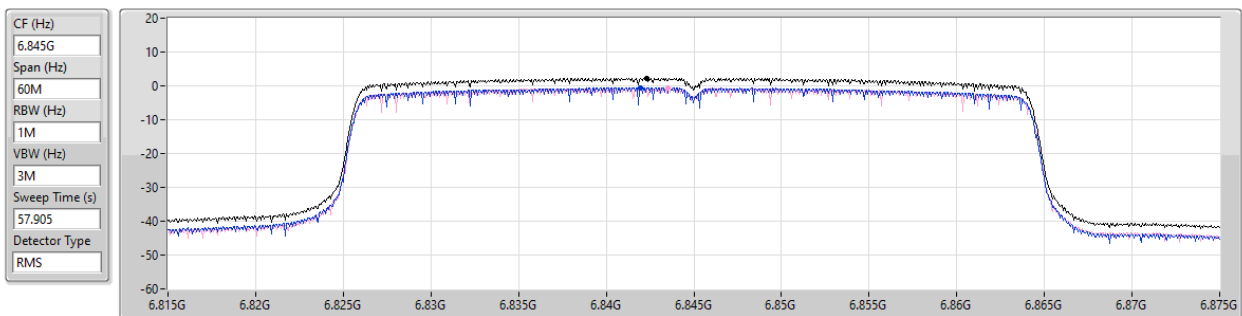
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.68	2.68	-0.26	-0.33

6.525-6.875GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

6845MHz

09/09/2023



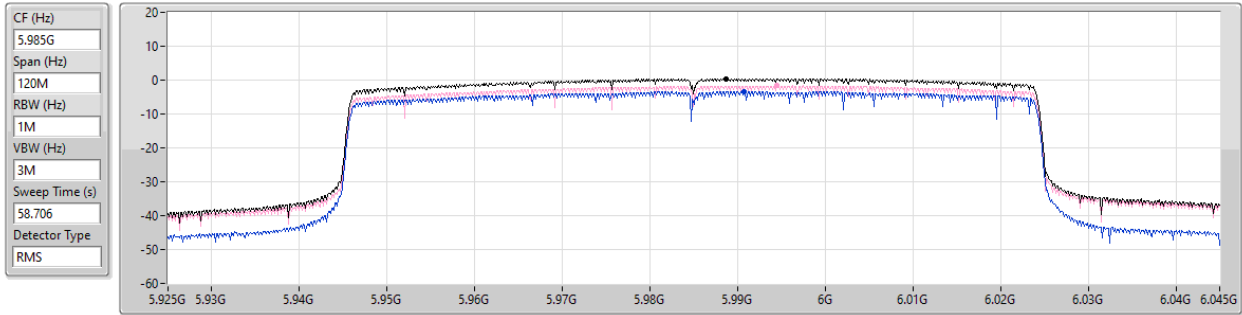
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.28	2.28	-0.59	-0.73

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5985MHz

09/09/2023



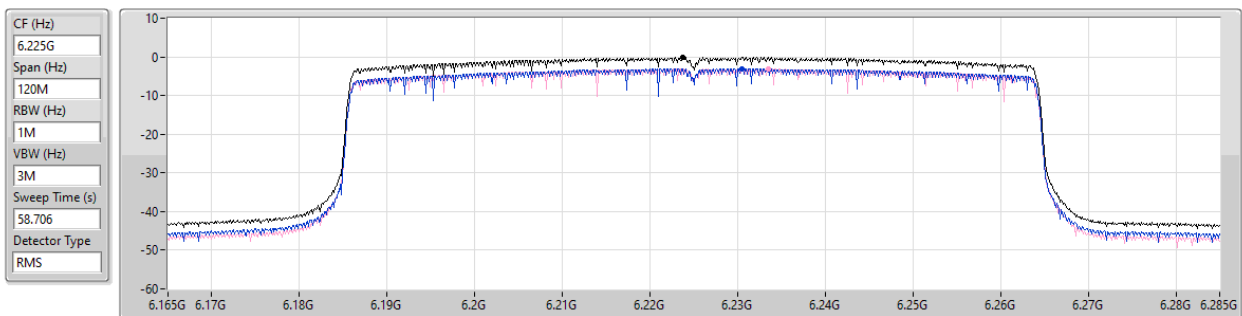
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.46	0.46	-3.35	-1.68

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

6225MHz

09/09/2023



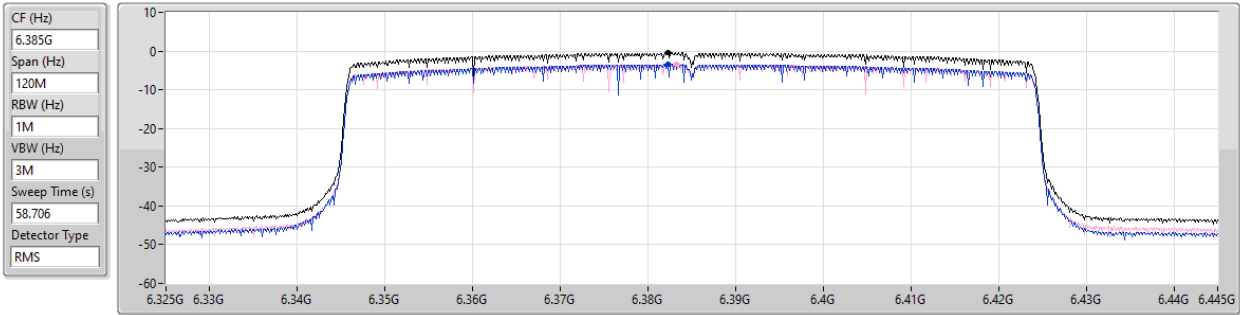
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.19	-0.19	-3.08	-3.19

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

6385MHz

09/09/2023



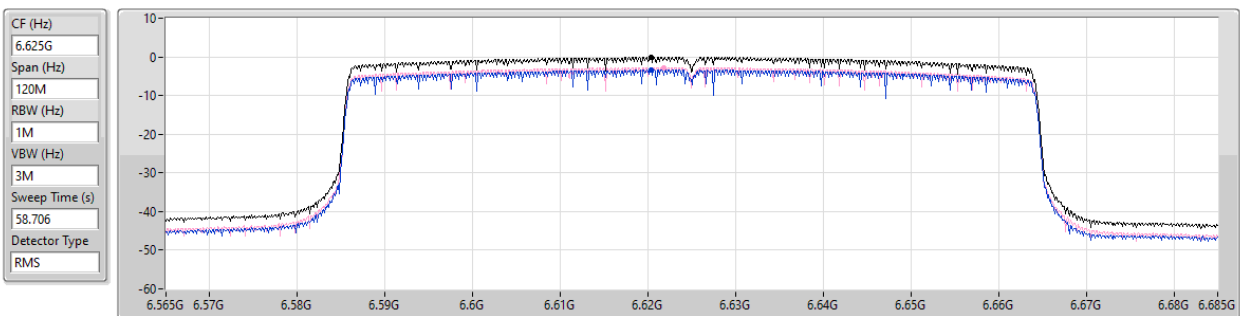
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.42	-0.42	-3.46	-3.37

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

6625MHz

09/09/2023



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.12	-0.12	-3.42	-2.79

6.525-6.875GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

PSD

6705MHz

09/09/2023

CF (Hz)
6.705G

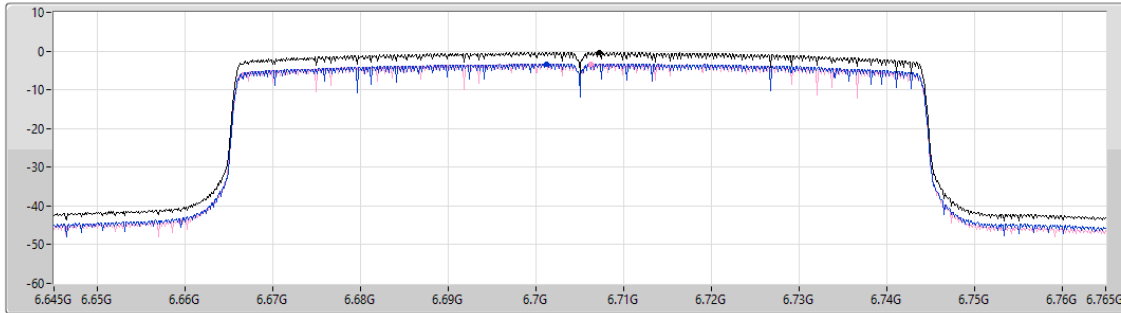
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.706

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.38	-0.38	-3.33	-3.38

6.525-6.875GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

PSD

6785MHz

09/09/2023

CF (Hz)
6.785G

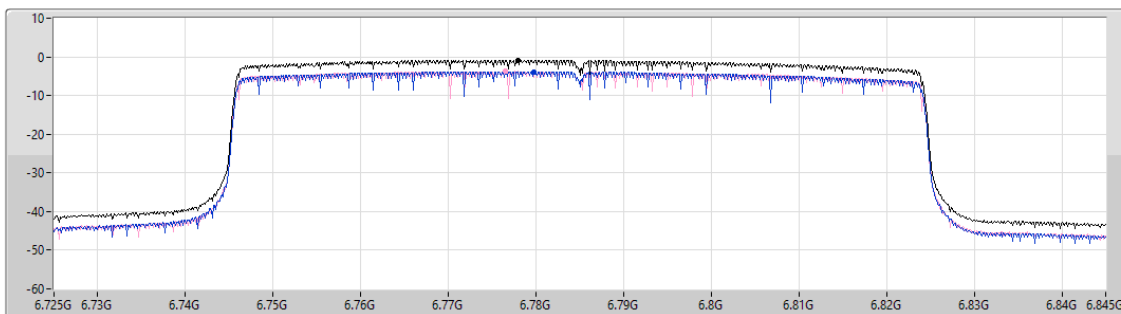
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.706

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

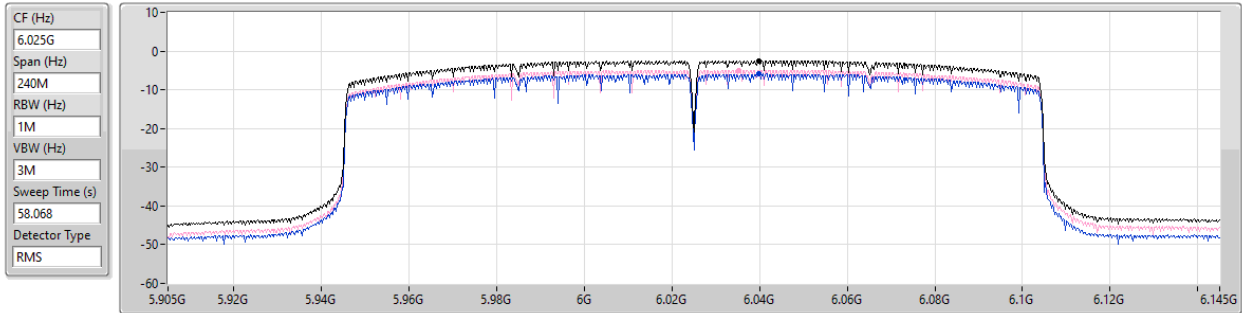
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.84	-0.84	-3.81	-3.78

5.925-6.425GHz_802.11ax_HEW160_Nss1,(MCS0)_2TX

PSD

6025MHz

09/09/2023



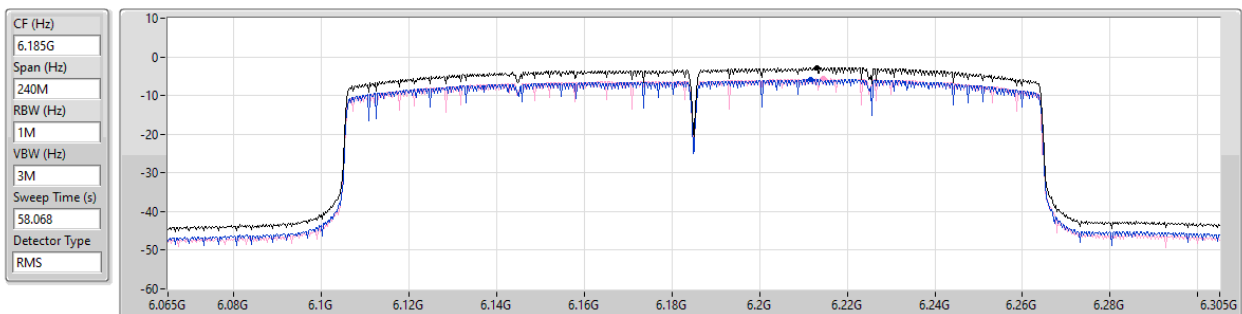
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.49	-2.49	-5.89	-4.96

5.925-6.425GHz_802.11ax_HEW160_Nss1,(MCS0)_2TX

PSD

6185MHz

09/09/2023



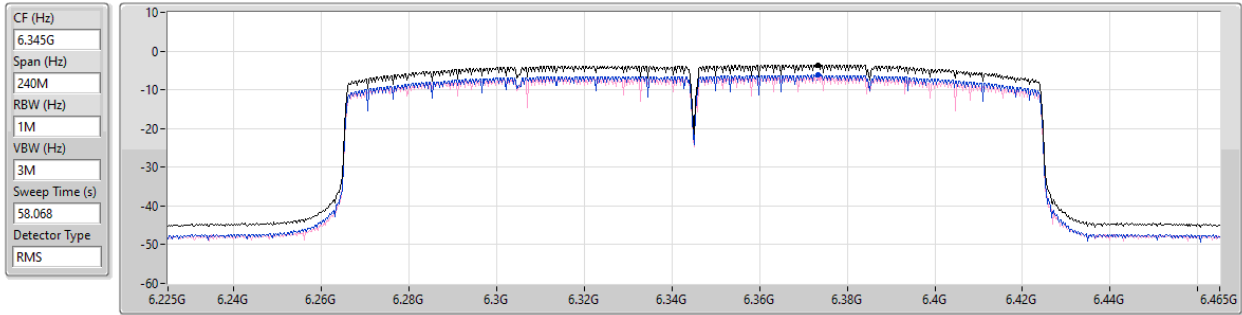
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.83	-2.83	-5.87	-5.69

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

PSD

6345MHz

09/09/2023



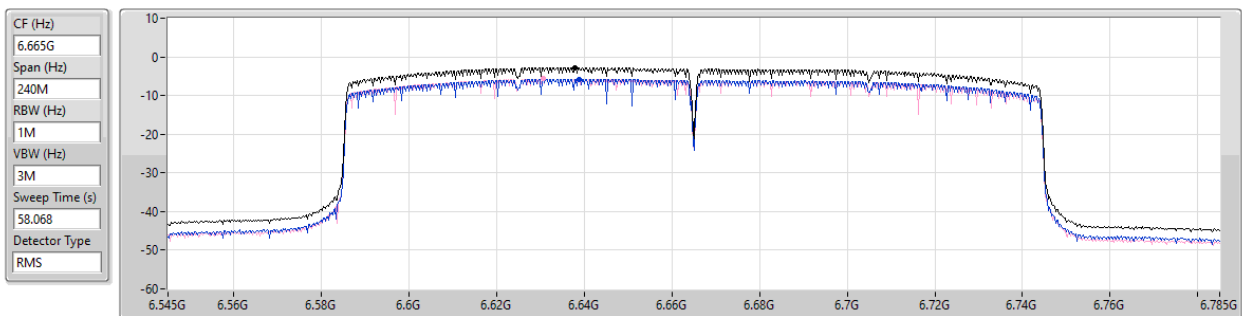
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.54	-3.54	-6.21	-6.90

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

PSD

6665MHz

09/09/2023



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.76	-2.76	-5.77	-5.72

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
11a20_20MHz_Nss1,(6Mbps)_4TX	10.08	22.10
11a40_40MHz_Nss1,(6Mbps)_4TX	6.77	18.79
11a80_80MHz_Nss1,(6Mbps)_4TX	3.95	15.97
11a160_160MHz_Nss1,(6Mbps)_4TX	1.19	13.21
802.11ax HEW20_Nss1,(MCS0)_4TX	9.71	21.73
802.11ax HEW40_Nss1,(MCS0)_4TX	6.55	18.57
802.11ax HEW80_Nss1,(MCS0)_4TX	3.17	15.19
802.11ax HEW160_Nss1,(MCS0)_4TX	0.59	12.61
6.525-6.875GHz	-	-
11a20_20MHz_Nss1,(6Mbps)_4TX	9.6	21.62
11a40_40MHz_Nss1,(6Mbps)_4TX	6.79	18.81
11a80_80MHz_Nss1,(6Mbps)_4TX	3.67	15.69
11a160_160MHz_Nss1,(6Mbps)_4TX	0.97	12.99
802.11ax HEW20_Nss1,(MCS0)_4TX	9.56	21.58
802.11ax HEW40_Nss1,(MCS0)_4TX	6.14	18.16
802.11ax HEW80_Nss1,(MCS0)_4TX	2.82	14.84
802.11ax HEW160_Nss1,(MCS0)_4TX	0.01	12.03

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
11a20_20MHz_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	12.02	3.15	4.51	3.89	4.7	10.08	Inf	22.10	23.00
6195MHz	Pass	12.02	3.76	3.19	3.63	4.08	9.57	Inf	21.59	23.00
6415MHz	Pass	12.02	3.19	3.87	3.79	4.07	9.70	Inf	21.72	23.00
6535MHz	Pass	12.02	3.45	4.06	3.81	3.22	9.60	Inf	21.62	23.00
6695MHz	Pass	12.02	3.69	3.34	3.67	3.08	9.38	Inf	21.40	23.00
6855MHz	Pass	12.02	2.92	3.18	3.36	3.44	9.12	Inf	21.14	23.00
11a40_40MHz_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	12.02	-2.58	-0.97	-1.78	-1.19	4.33	Inf	16.35	23.00
6205MHz	Pass	12.02	0.76	0.67	0.99	1.25	6.77	Inf	18.79	23.00
6405MHz	Pass	12.02	0.15	0.93	0.92	0.97	6.66	Inf	18.68	23.00
6565MHz	Pass	12.02	0.55	1.46	1.01	0.63	6.79	Inf	18.81	23.00
6685MHz	Pass	12.02	0.75	0.71	0.78	0.38	6.55	Inf	18.57	23.00
6845MHz	Pass	12.02	0.28	0.37	0.49	0.85	6.40	Inf	18.42	23.00
11a80_80MHz_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	12.02	-3.42	-2	-2.87	-2.38	3.26	Inf	15.28	23.00
6225MHz	Pass	12.02	-1.99	-2.49	-1.73	-1.73	3.95	Inf	15.97	23.00
6385MHz	Pass	12.02	-2.54	-2.53	-1.94	-2.11	3.65	Inf	15.67	23.00
6625MHz	Pass	12.02	-2.56	-1.85	-2.29	-2.31	3.67	Inf	15.69	23.00
6705MHz	Pass	12.02	-2.33	-2.34	-2.22	-2.56	3.50	Inf	15.52	23.00
6785MHz	Pass	12.02	-2.81	-2.62	-2.39	-2.89	3.18	Inf	15.20	23.00
11a160_160MHz_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	12.02	-4.8	-4.53	-4.85	-4.56	1.19	Inf	13.21	23.00
6185MHz	Pass	12.02	-4.55	-5.59	-4.83	-4.78	0.95	Inf	12.97	23.00
6345MHz	Pass	12.02	-5.14	-5.28	-4.99	-5.26	0.67	Inf	12.69	23.00
6665MHz	Pass	12.02	-4.89	-4.45	-5.37	-5.22	0.97	Inf	12.99	23.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	12.02	2.83	4.54	3.9	4.58	9.71	Inf	21.73	23.00
6195MHz	Pass	12.02	3.36	3.52	3.67	4.07	9.61	Inf	21.63	23.00
6415MHz	Pass	12.02	3.02	3.89	3.83	3.84	9.66	Inf	21.68	23.00
6535MHz	Pass	12.02	3.38	4.06	3.71	3.01	9.56	Inf	21.58	23.00
6695MHz	Pass	12.02	3.29	3	3.2	2.79	9.07	Inf	21.09	23.00
6855MHz	Pass	12.02	2.57	2.93	2.82	3.02	8.74	Inf	20.76	23.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	12.02	-0.73	1.3	0.43	1.15	6.55	Inf	18.57	23.00
6205MHz	Pass	12.02	-0.22	-0.24	0.16	0.57	6.05	Inf	18.07	23.00
6405MHz	Pass	12.02	-0.45	-0.02	0.05	0.17	5.91	Inf	17.93	23.00
6565MHz	Pass	12.02	-0.22	0.81	0.13	-0.06	6.14	Inf	18.16	23.00
6685MHz	Pass	12.02	-0.21	-0.2	-0.36	-0.69	5.59	Inf	17.61	23.00
6845MHz	Pass	12.02	-0.57	-0.63	-0.3	-0.25	5.51	Inf	17.53	23.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	12.02	-4.38	-2.57	-3.48	-2.96	2.61	Inf	14.63	23.00
6225MHz	Pass	12.02	-3.01	-3	-2.64	-2.34	3.17	Inf	15.19	23.00
6385MHz	Pass	12.02	-3.38	-3.42	-2.81	-2.84	2.85	Inf	14.87	23.00
6625MHz	Pass	12.02	-3.33	-2.7	-3.33	-3.28	2.82	Inf	14.84	23.00
6705MHz	Pass	12.02	-3.23	-3.13	-3.3	-3.54	2.67	Inf	14.69	23.00
6785MHz	Pass	12.02	-3.76	-3.8	-3.54	-3.67	2.24	Inf	14.26	23.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	12.02	-5.94	-4.89	-5.68	-4.88	0.59	Inf	12.61	23.00
6185MHz	Pass	12.02	-5.62	-5.58	-5.51	-4.87	0.55	Inf	12.57	23.00
6345MHz	Pass	12.02	-6.16	-6.83	-5.86	-6.15	-0.28	Inf	11.74	23.00
6665MHz	Pass	12.02	-5.83	-5.72	-5.86	-6.22	0.01	Inf	12.03	23.00

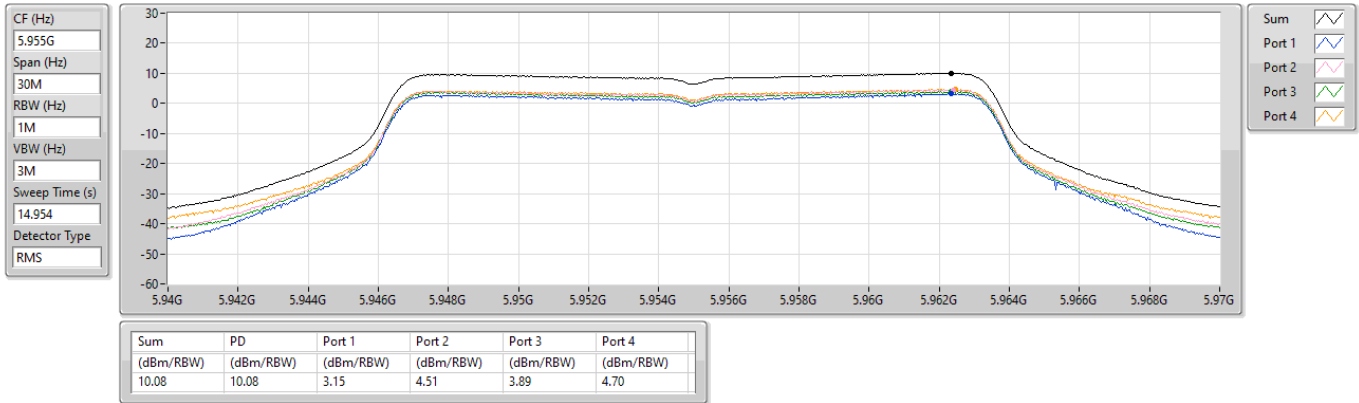
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_4TX

PSD

5955MHz

22/09/2023

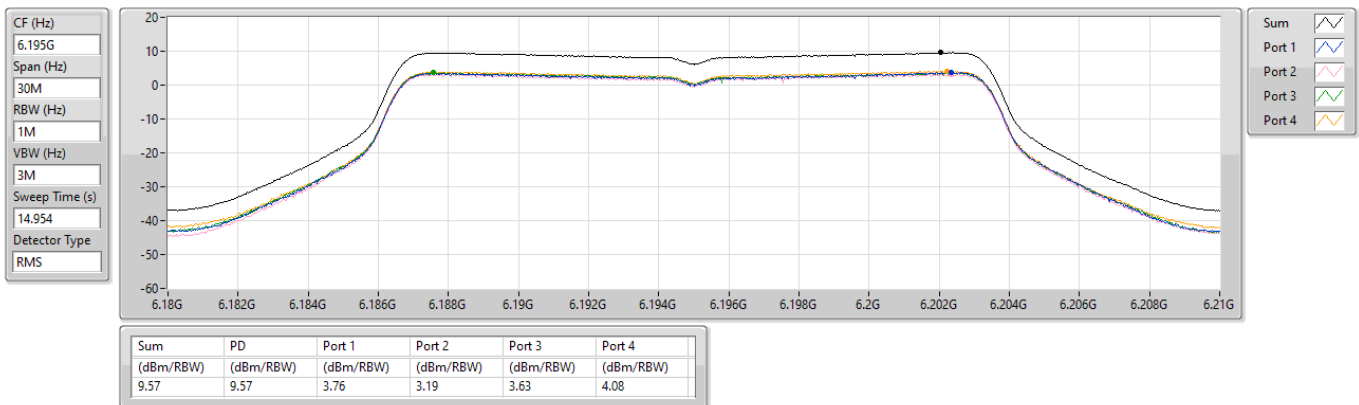


5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_4TX

PSD

6195MHz

22/09/2023

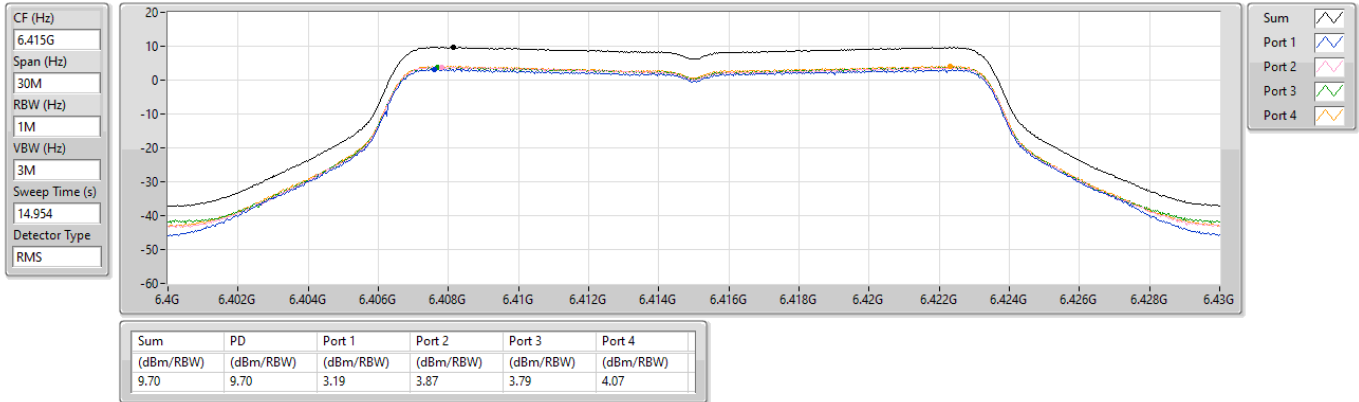


5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_4TX

PSD

6415MHz

22/09/2023

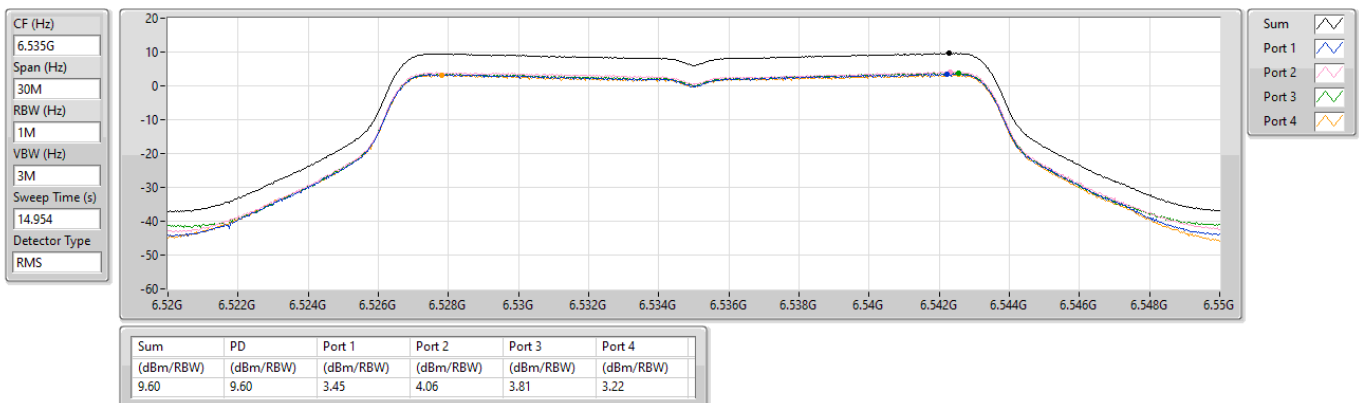


6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_4TX

PSD

6535MHz

22/09/2023



6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_4TX

PSD

6695MHz

22/09/2023

CF (Hz)
6.695G

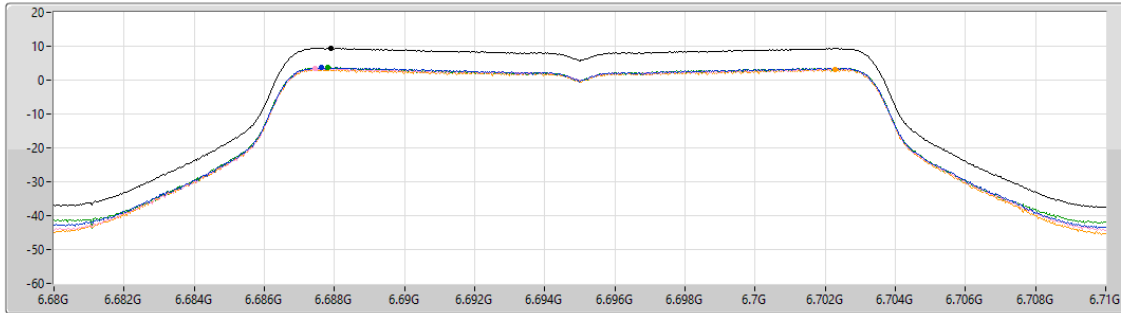
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.954

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)
9.38	9.38	3.69	3.34	3.67	3.08

6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_4TX

PSD

6855MHz

22/09/2023

CF (Hz)
6.855G

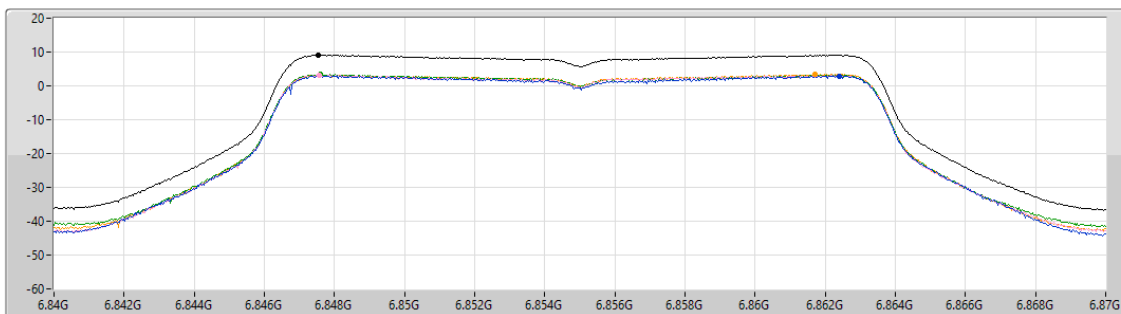
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.954

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

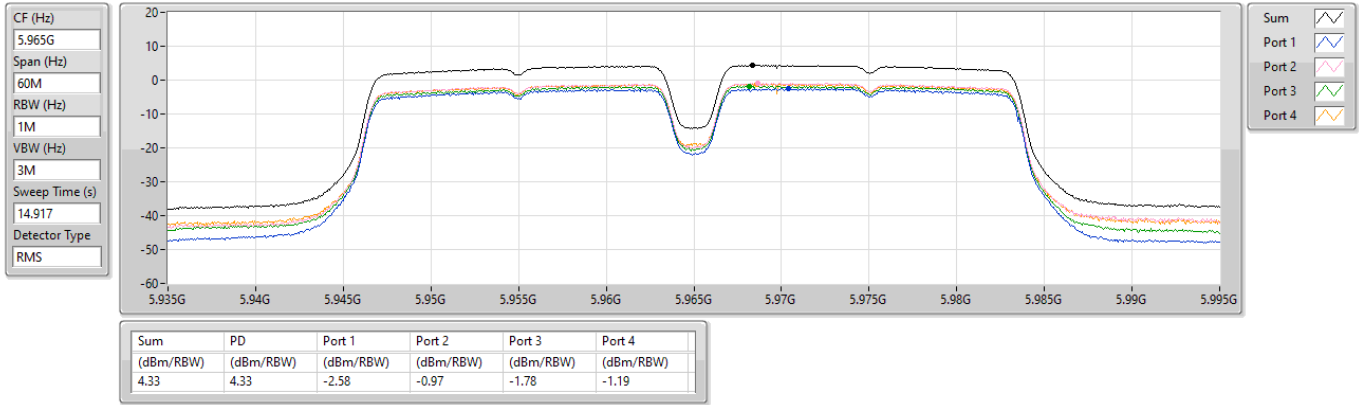
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.12	9.12	2.92	3.18	3.36	3.44

5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_4TX

PSD

5965MHz

22/09/2023

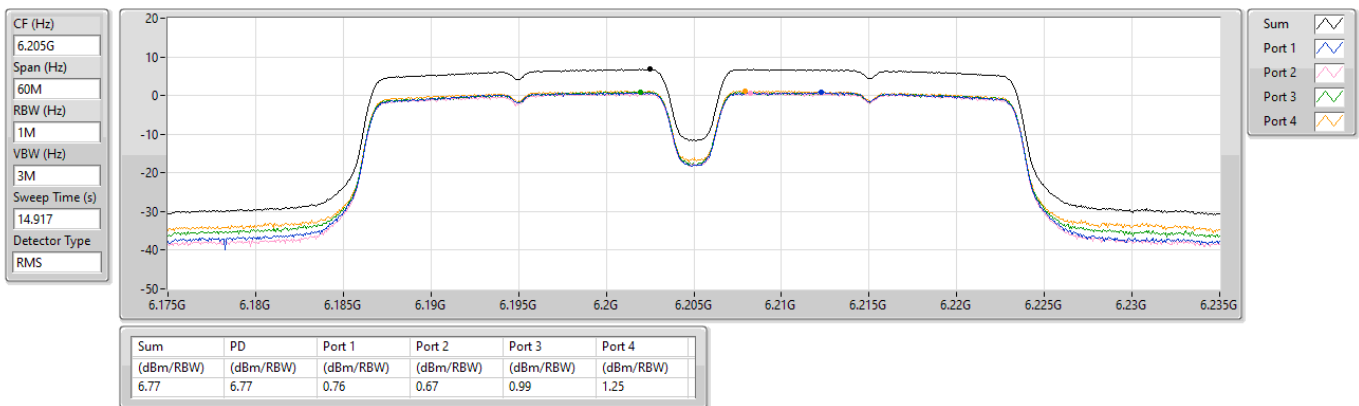


5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_4TX

PSD

6205MHz

22/09/2023



5.925-6.425GHz_11a40_40MHz_Nss1,(6Mbps)_4TX

PSD

6405MHz

22/09/2023

CF (Hz)
6.405G

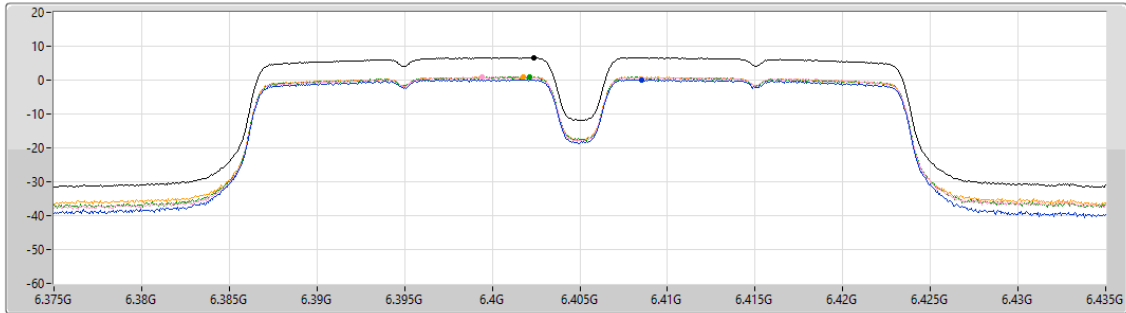
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.917

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.66	6.66	0.15	0.93	0.92	0.97

6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_4TX

PSD

6565MHz

22/09/2023

CF (Hz)
6.565G

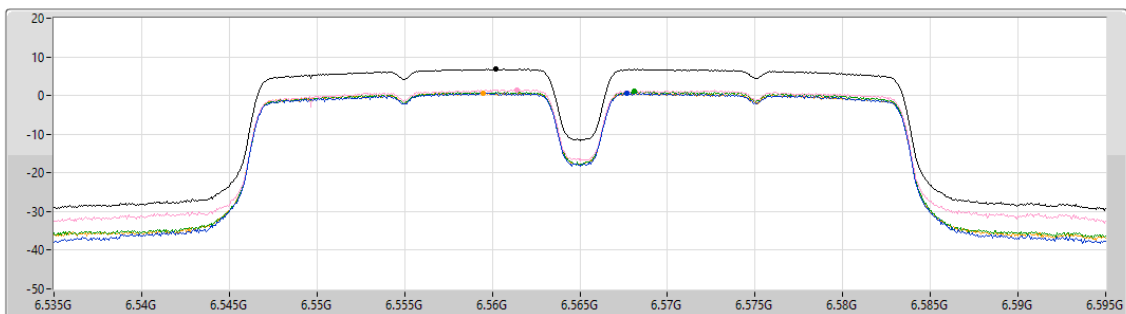
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.917

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

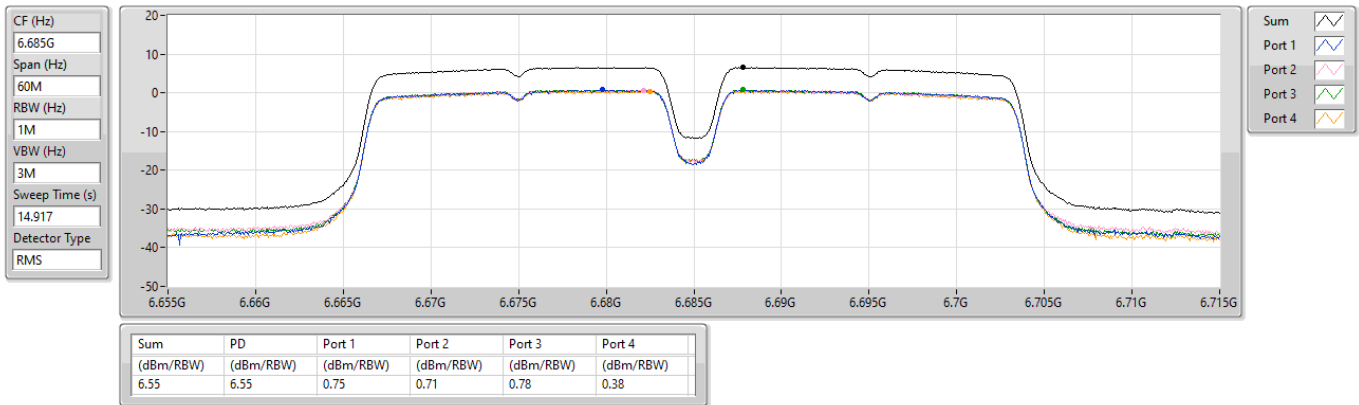
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.79	6.79	0.55	1.46	1.01	0.63

6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_4TX

PSD

6685MHz

22/09/2023

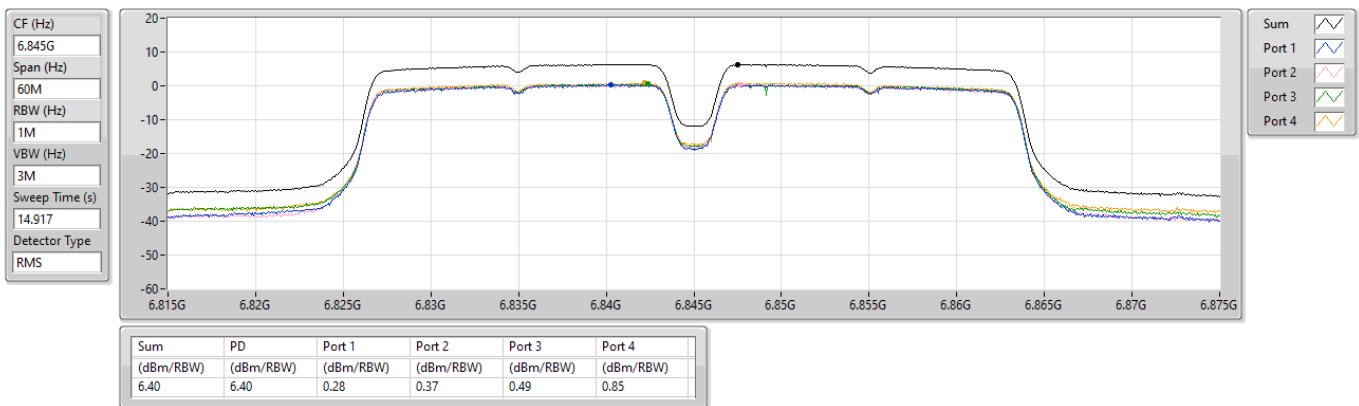


6.525-6.875GHz_11a40_40MHz_Nss1,(6Mbps)_4TX

PSD

6845MHz

22/09/2023



5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_4TX

PSD

5985MHz

22/09/2023

CF (Hz)
5.985G

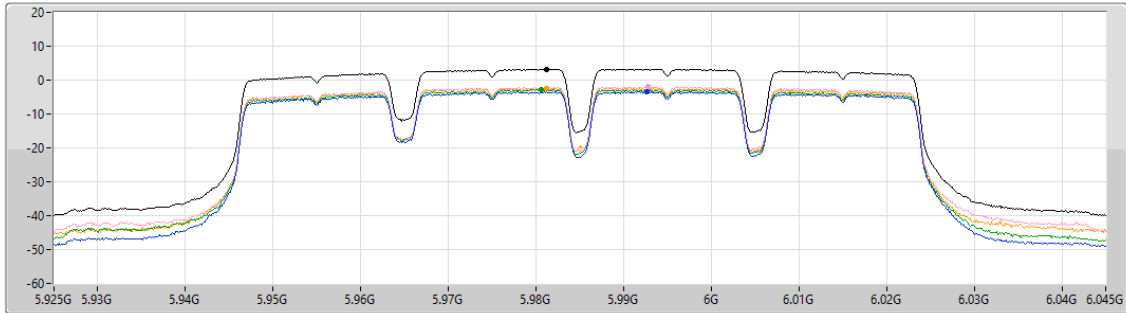
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.954

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)
3.26	3.26	-3.42	-2.00	-2.87	-2.38

5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_4TX

PSD

6225MHz

22/09/2023

CF (Hz)
6.225G

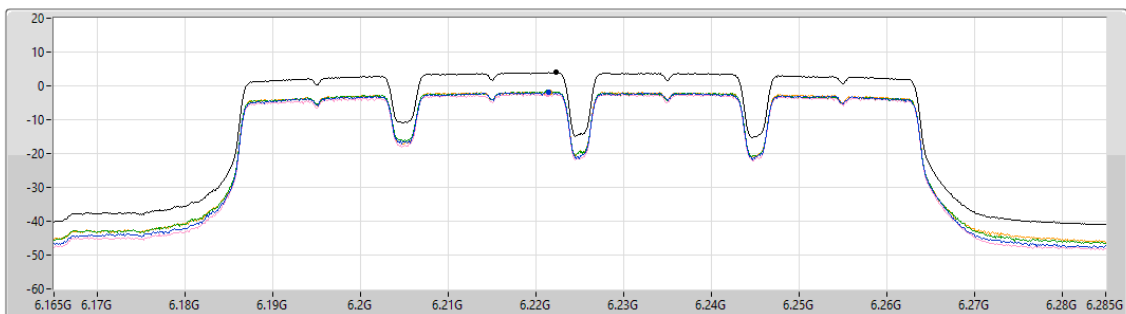
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.954

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)
3.95	3.95	-1.99	-2.49	-1.73	-1.73

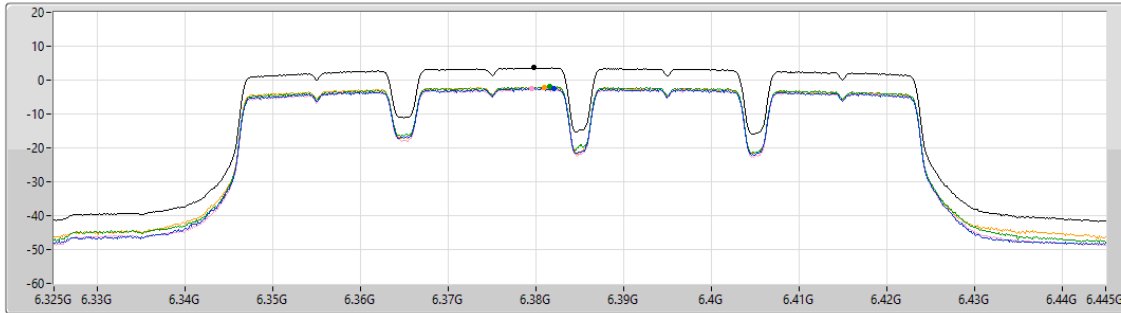
5.925-6.425GHz_11a80_80MHz_Nss1,(6Mbps)_4TX

PSD

6385MHz

22/09/2023

CF (Hz)
6.385G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.954
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)
3.65	3.65	-2.54	-2.53	-1.94	-2.11

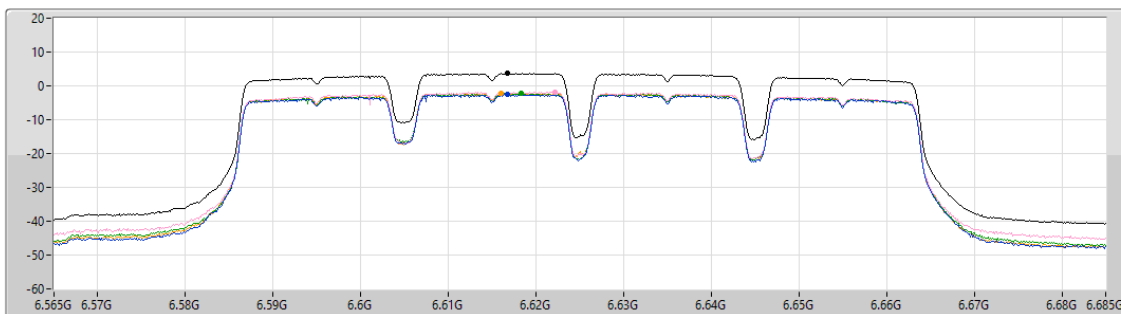
6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_4TX

PSD

6625MHz

22/09/2023

CF (Hz)
6.625G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.954
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)
3.67	3.67	-2.56	-1.85	-2.29	-2.31

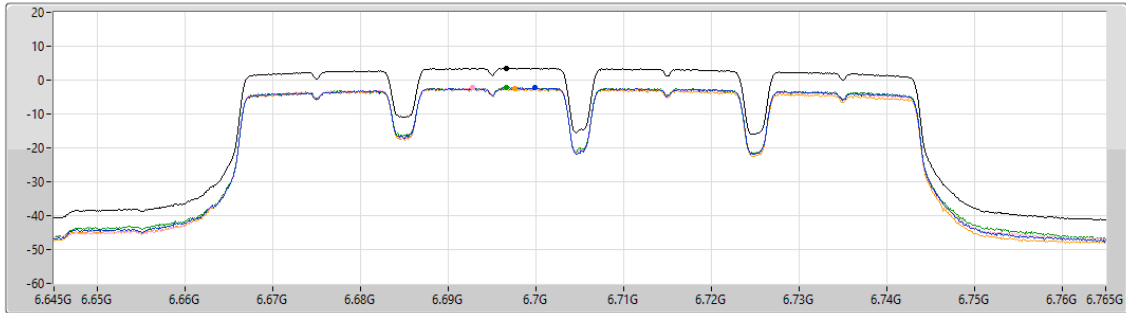
6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_4TX

PSD

6705MHz

22/09/2023

CF (Hz)
6.705G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.954
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
3.50	3.50	-2.33	-2.34	-2.22	-2.56

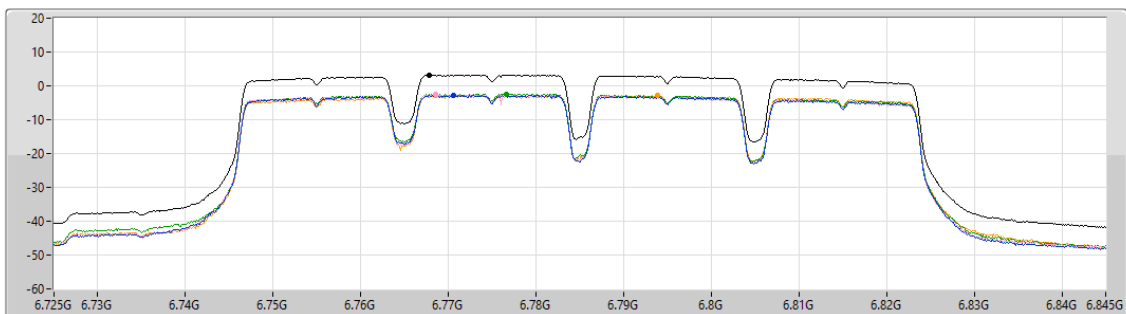
6.525-6.875GHz_11a80_80MHz_Nss1,(6Mbps)_4TX

PSD

6785MHz

22/09/2023

CF (Hz)
6.785G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.954
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
3.18	3.18	-2.81	-2.62	-2.39	-2.89

5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_4TX

PSD

6025MHz

22/09/2023

CF (Hz)
6.025G

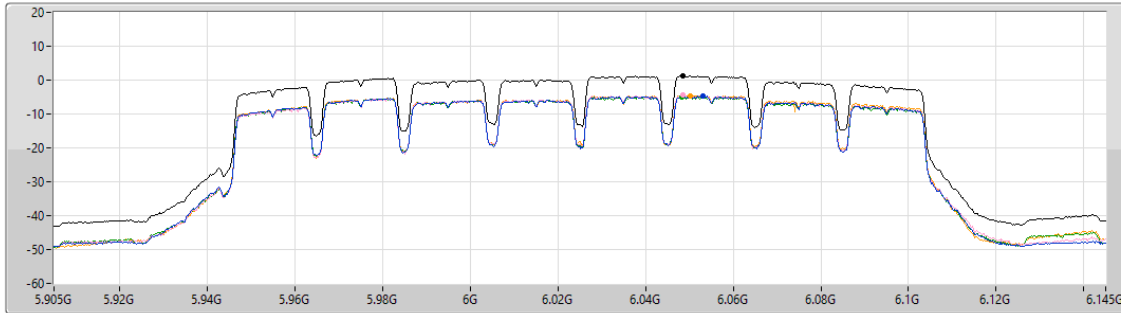
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.917

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)
1.19	1.19	-4.80	-4.53	-4.85	-4.56

5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_4TX

PSD

6185MHz

22/09/2023

CF (Hz)
6.185G

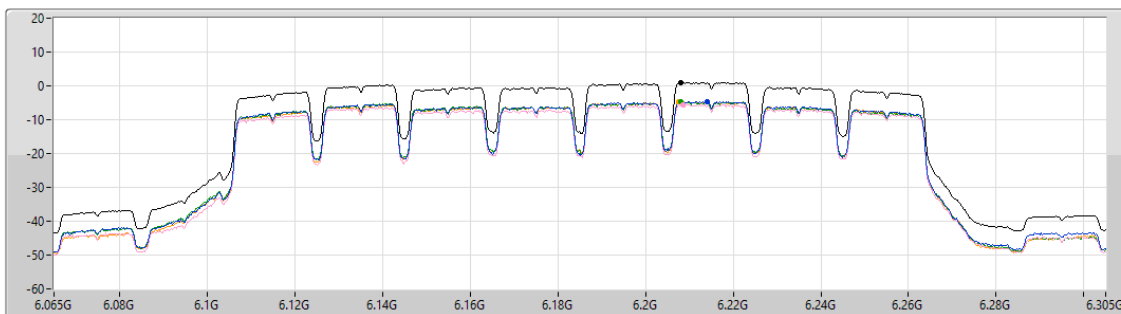
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.917

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)
0.95	0.95	-4.55	-5.59	-4.83	-4.78

5.925-6.425GHz_11a160_160MHz_Nss1,(6Mbps)_4TX

PSD

6345MHz

22/09/2023

CF (Hz)
6.345G

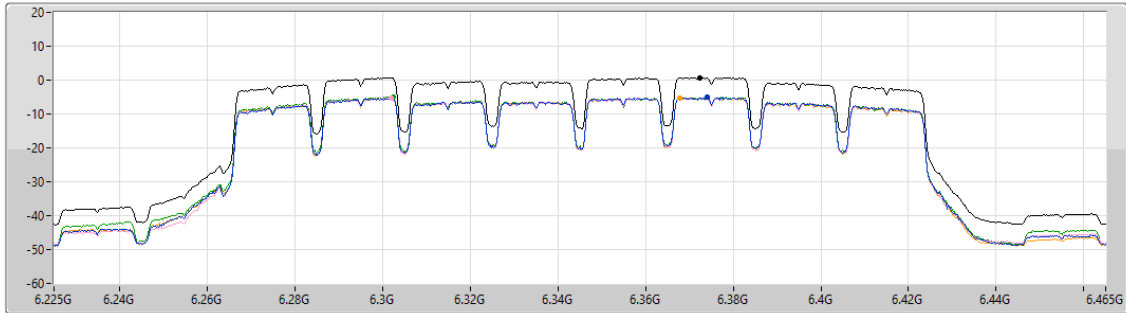
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.917

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.67	0.67	-5.14	-5.28	-4.99	-5.26

6.525-6.875GHz_11a160_160MHz_Nss1,(6Mbps)_4TX

PSD

6665MHz

22/09/2023

CF (Hz)
6.665G

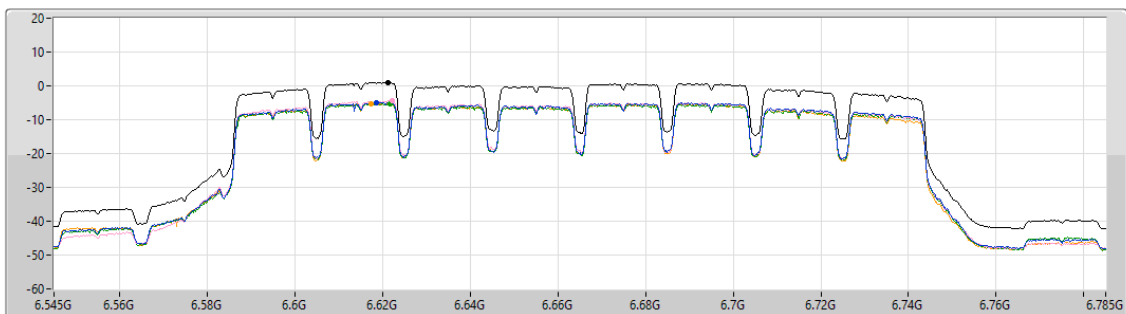
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.917

Detector Type
RMS



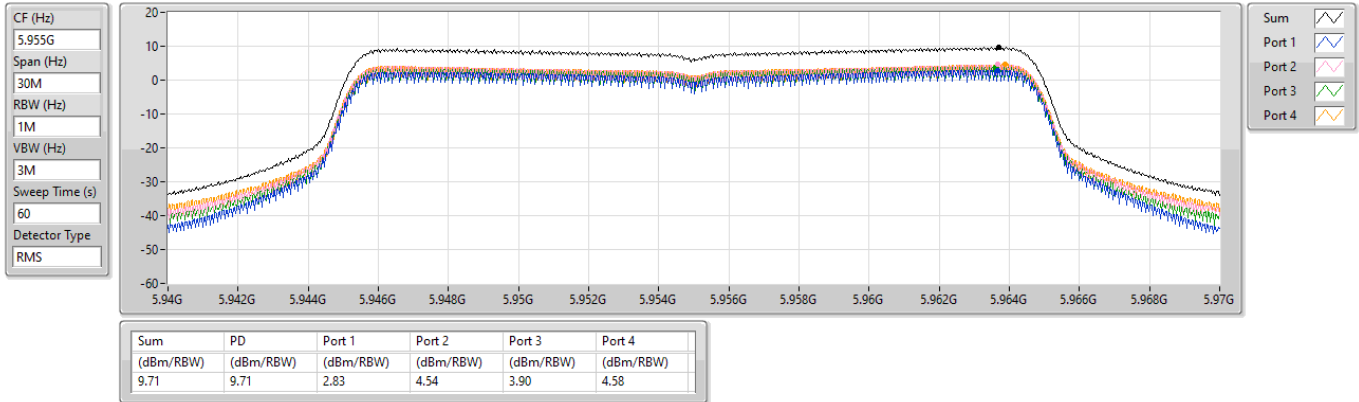
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.97	0.97	-4.89	-4.45	-5.37	-5.22

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

PSD

5955MHz

10/09/2023

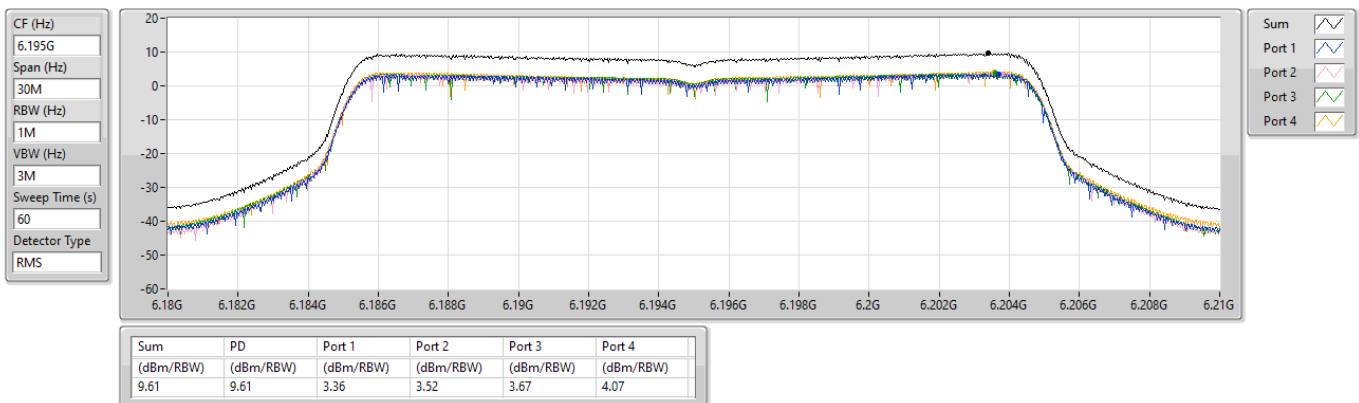


5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

PSD

6195MHz

10/09/2023



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

PSD

6415MHz

10/09/2023

CF (Hz)
6.415G

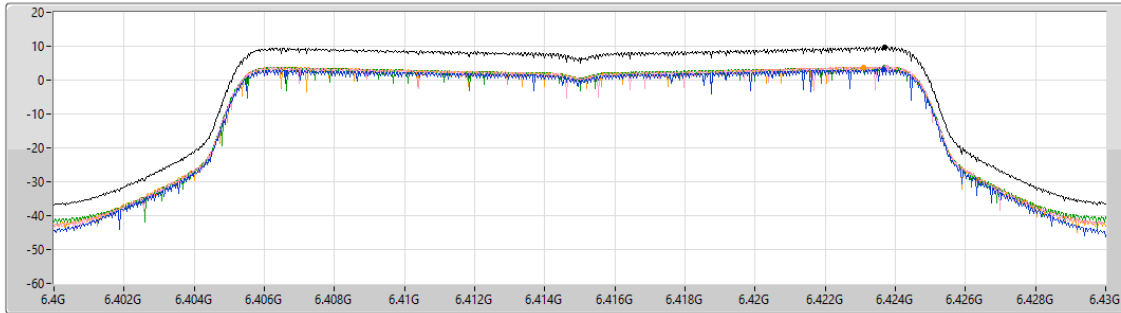
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

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)
9.66	9.66	3.02	3.89	3.83	3.84

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

PSD

6535MHz

10/09/2023

CF (Hz)
6.535G

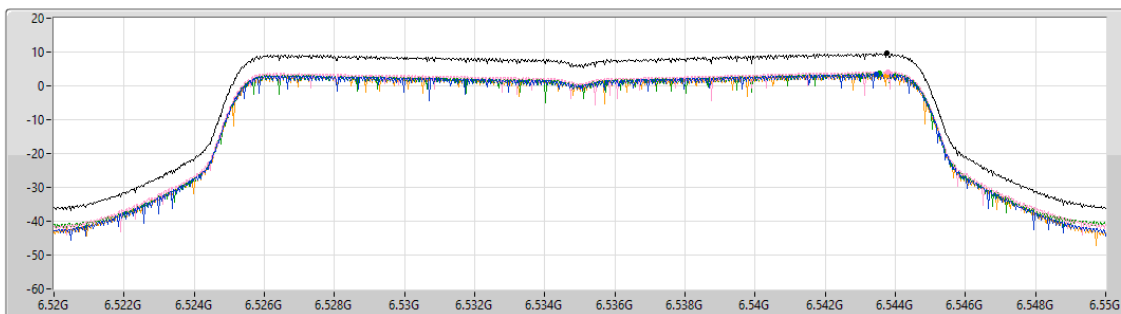
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

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)
9.56	9.56	3.38	4.06	3.71	3.01

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

PSD

6695MHz

10/09/2023

CF (Hz)
6.695G

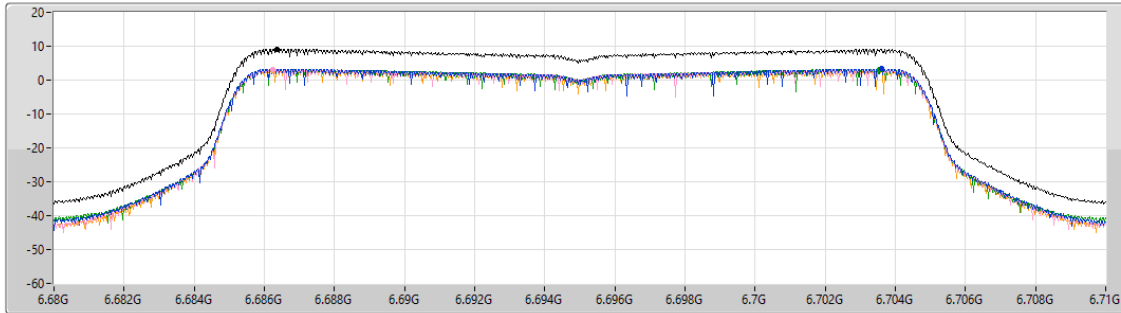
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

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)
9.07	9.07	3.29	3.00	3.20	2.79

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

PSD

6855MHz

10/09/2023

CF (Hz)
6.855G

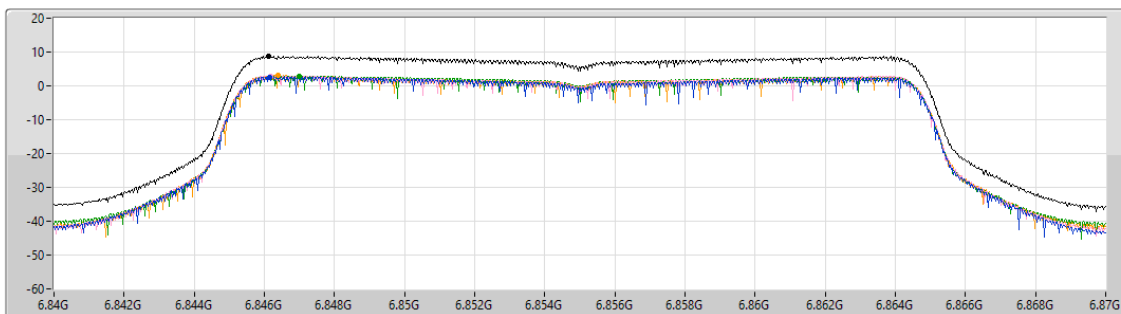
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
60

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.74	8.74	2.57	2.93	2.82	3.02

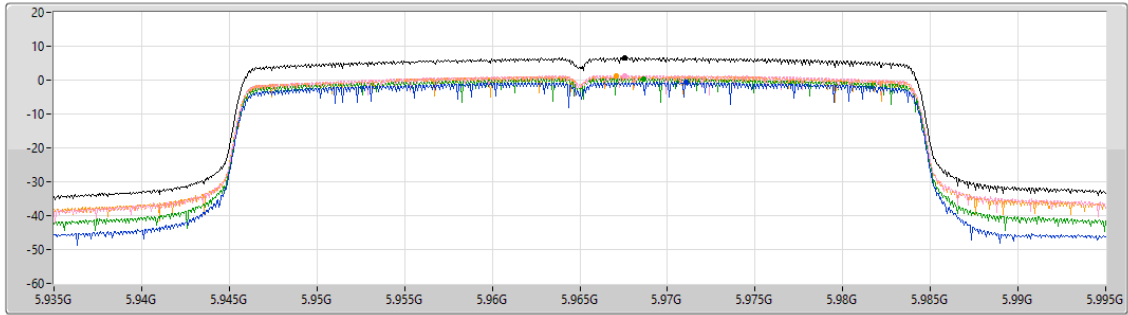
5.925-6.425GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

PSD

5965MHz

10/09/2023

CF (Hz)
5.965G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
57.992
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.55	6.55	-0.73	1.30	0.43	1.15

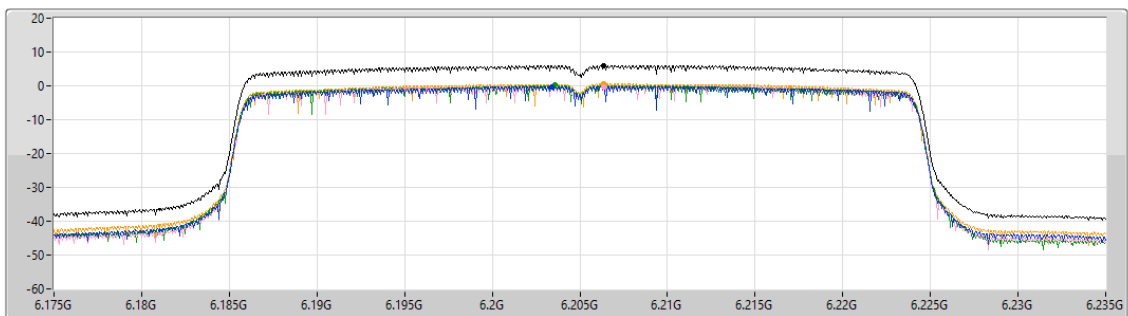
5.925-6.425GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

PSD

6205MHz

10/09/2023

CF (Hz)
6.205G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
57.992
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.05	6.05	-0.22	-0.24	0.16	0.57

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

PSD

6405MHz

10/09/2023

CF (Hz)
6.405G

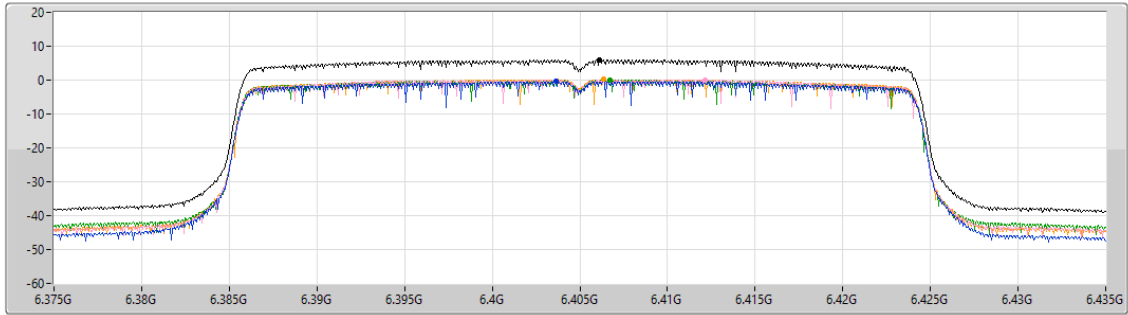
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.992

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)
5.91	5.91	-0.45	-0.02	0.05	0.17

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

PSD

6565MHz

10/09/2023

CF (Hz)
6.565G

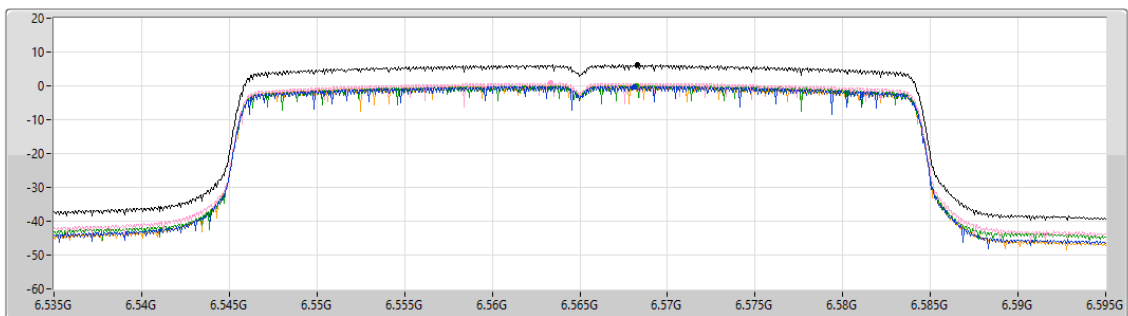
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.992

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)
6.14	6.14	-0.22	0.81	0.13	-0.06

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

PSD

6685MHz

10/09/2023

CF (Hz)
6.685G

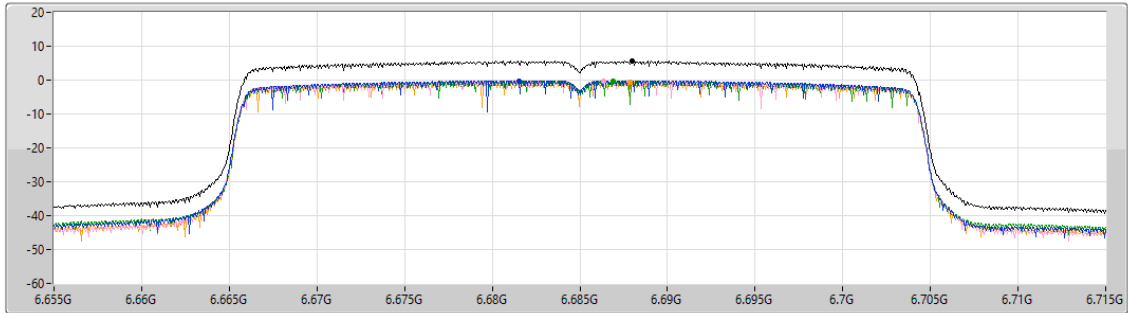
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.992

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)
5.59	5.59	-0.21	-0.20	-0.36	-0.69

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

PSD

6845MHz

10/09/2023

CF (Hz)
6.845G

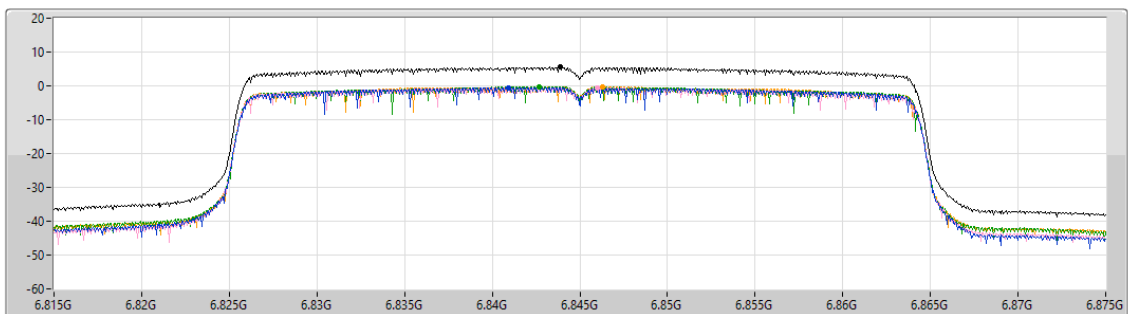
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.992

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)
5.51	5.51	-0.57	-0.63	-0.30	-0.25

5.925-6.425GHz_802.11ax_HEW80_Nss1,(MCS0)_4TX

PSD

5985MHz

10/09/2023

CF (Hz)
5.985G

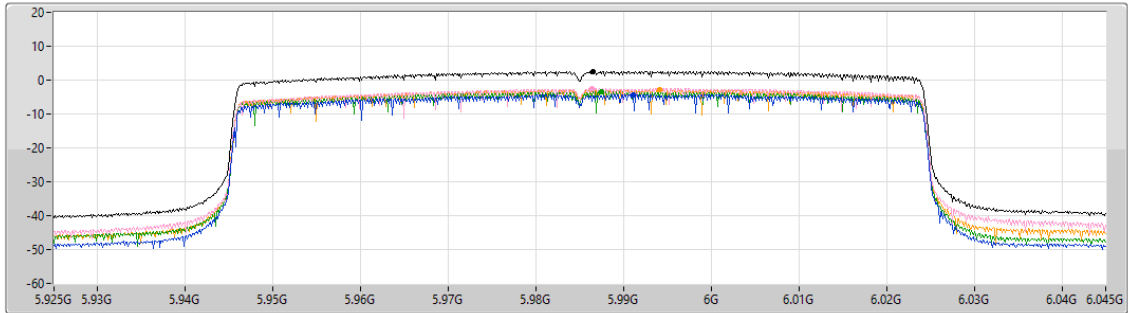
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.168

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)
2.61	2.61	-4.38	-2.57	-3.48	-2.96

5.925-6.425GHz_802.11ax_HEW80_Nss1,(MCS0)_4TX

PSD

6225MHz

10/09/2023

CF (Hz)
6.225G

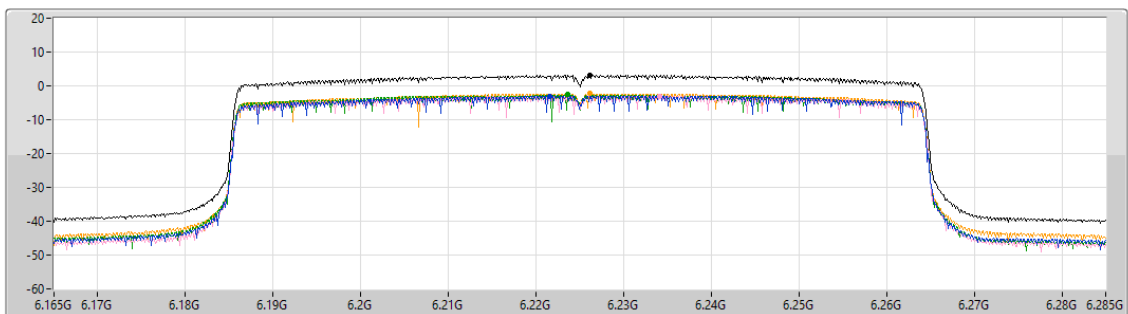
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.168

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.17	3.17	-3.01	-3.00	-2.64	-2.34

5.925-6.425GHz_802.11ax_HEW80_Nss1,(MCS0)_4TX

PSD

6385MHz

10/09/2023

CF (Hz)
6.385G

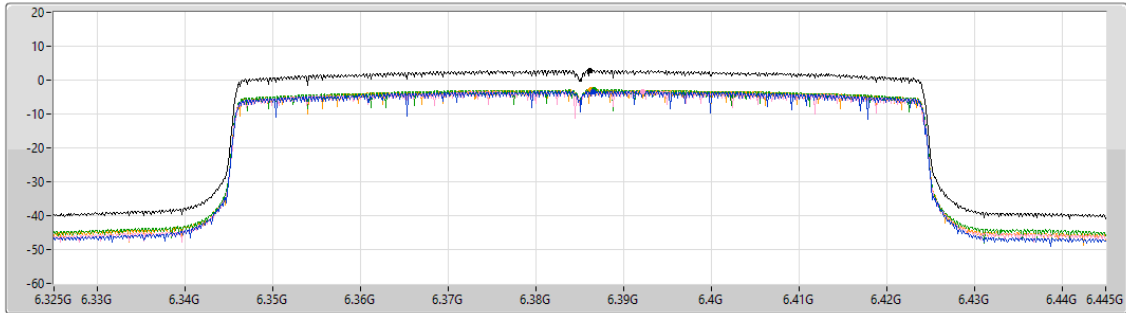
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.168

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	-3.38	-3.42	-2.81	-2.84

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

PSD

6625MHz

10/09/2023

CF (Hz)
6.625G

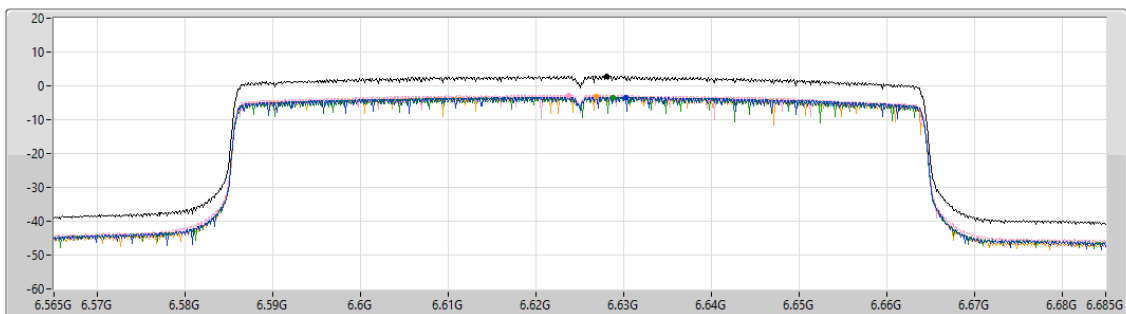
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.168

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)
2.82	2.82	-3.33	-2.70	-3.33	-3.28

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

PSD

6705MHz

10/09/2023

CF (Hz)
6.705G

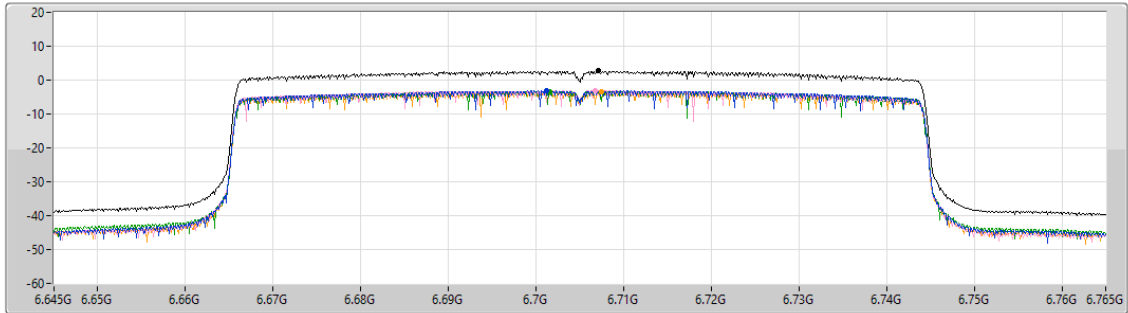
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.168

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)
2.67	2.67	-3.23	-3.13	-3.30	-3.54

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

PSD

6785MHz

10/09/2023

CF (Hz)
6.785G

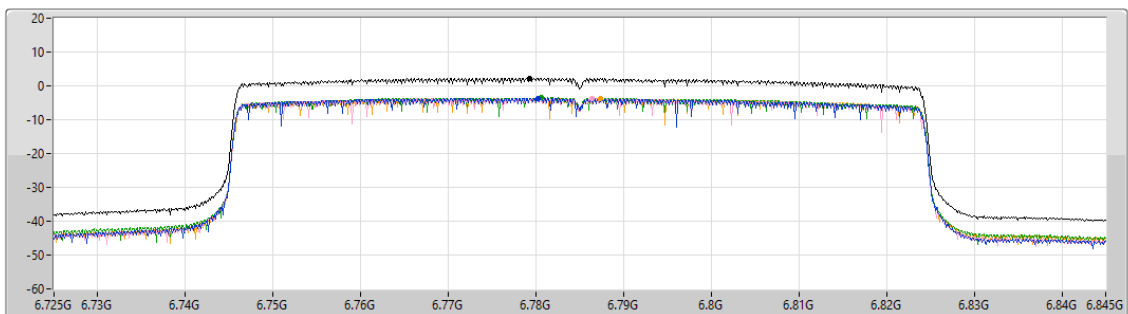
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
58.168

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)
2.24	2.24	-3.76	-3.80	-3.54	-3.67

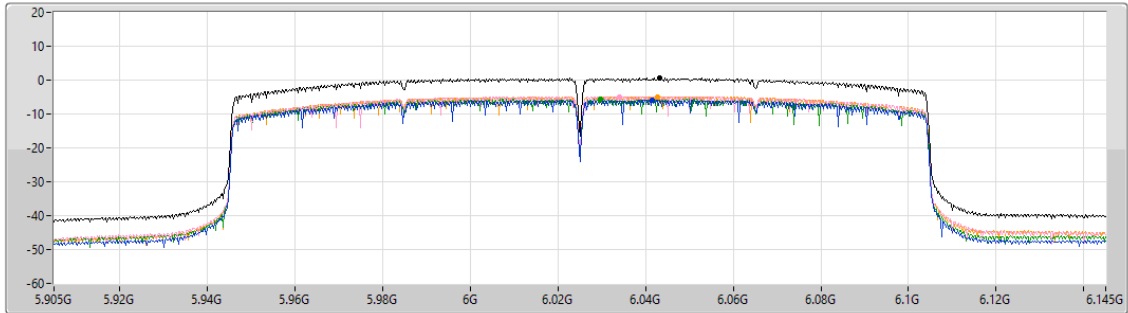
5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

6025MHz

10/09/2023

CF (Hz)
6.025G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
57.817
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)
0.59	0.59	-5.94	-4.89	-5.68	-4.88

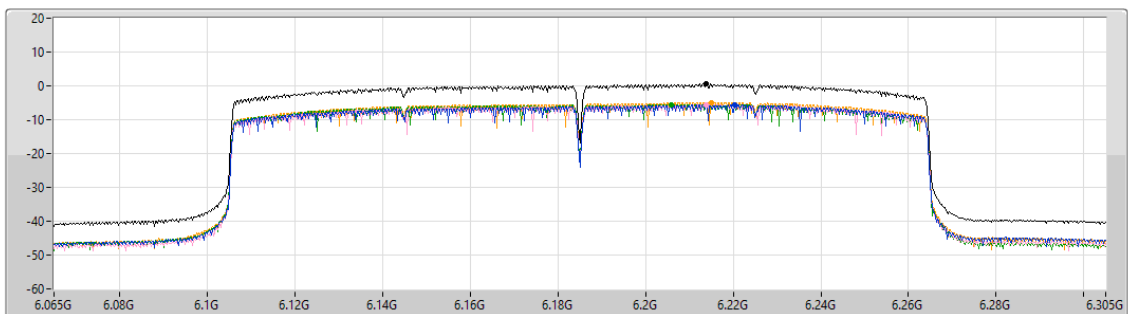
5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

6185MHz

10/09/2023

CF (Hz)
6.185G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
57.817
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)
0.55	0.55	-5.62	-5.58	-5.51	-4.87

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

PSD

6345MHz

10/09/2023

CF (Hz)
6.345G

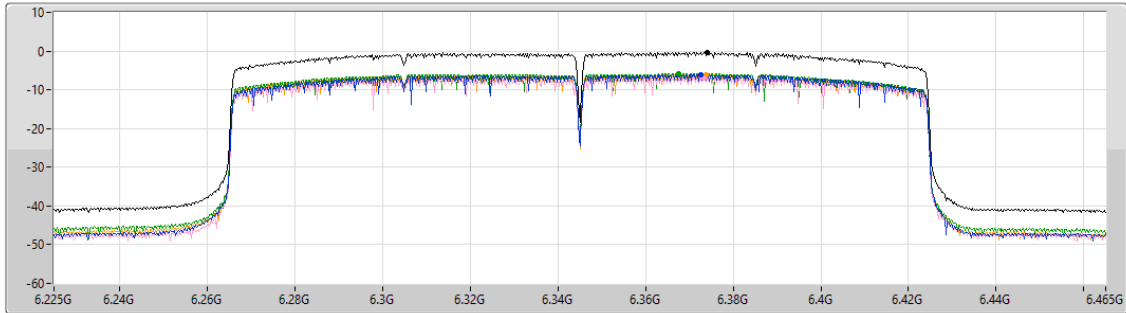
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.817

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	-6.16	-6.83	-5.86	-6.15

6.525-6.875GHz_802.11ax_HEW160_Nss1,(MCS0)_4TX

PSD

6665MHz

10/09/2023

CF (Hz)
6.665G

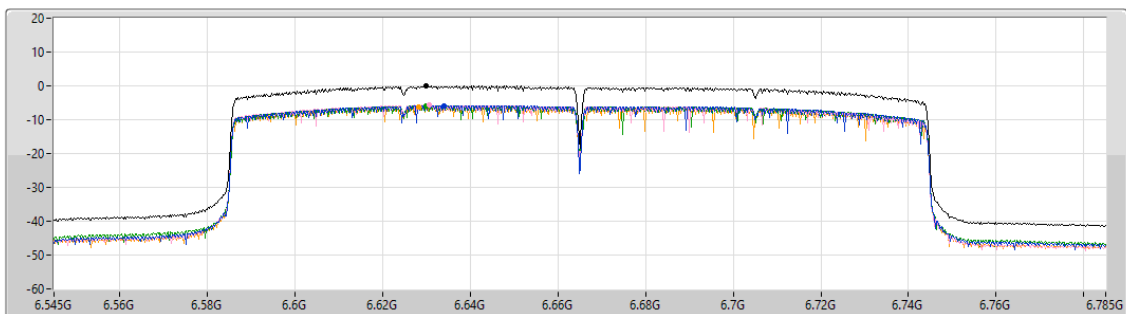
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
57.817

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)
0.01	0.01	-5.83	-5.72	-5.86	-6.22

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
11a20_20MHz_Nss1,(6Mbps)_1TX	5.02	11.02
11a40_40MHz_Nss1,(6Mbps)_1TX	2.16	8.16
11a80_80MHz_Nss1,(6Mbps)_1TX	-0.87	5.13
11a160_160MHz_Nss1,(6Mbps)_1TX	-3.91	2.09
802.11ax HEW20_Nss1,(MCS0)_1TX	5.89	11.89
802.11ax HEW40_Nss1,(MCS0)_1TX	2.55	8.55
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.52	5.48
802.11ax HEW160_Nss1,(MCS0)_1TX	-3.17	2.83
6.525-6.875GHz	-	-
11a20_20MHz_Nss1,(6Mbps)_1TX	4.62	10.62
11a40_40MHz_Nss1,(6Mbps)_1TX	1.74	7.74
11a80_80MHz_Nss1,(6Mbps)_1TX	-1.30	4.70
11a160_160MHz_Nss1,(6Mbps)_1TX	-4.64	1.36
802.11ax HEW20_Nss1,(MCS0)_1TX	5.33	11.33
802.11ax HEW40_Nss1,(MCS0)_1TX	2.16	8.16
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.93	5.07
802.11ax HEW160_Nss1,(MCS0)_1TX	-3.55	2.45

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
11a20_20MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	6.00	5.02	5.02	Inf	11.02	23.00
6195MHz	Pass	6.00	4.99	4.99	Inf	10.99	23.00
6415MHz	Pass	6.00	4.40	4.40	Inf	10.40	23.00
6535MHz	Pass	6.00	4.62	4.62	Inf	10.62	23.00
6695MHz	Pass	6.00	4.39	4.39	Inf	10.39	23.00
6855MHz	Pass	6.00	4.61	4.61	Inf	10.61	23.00
11a40_40MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	6.00	2.16	2.16	Inf	8.16	23.00
6205MHz	Pass	6.00	2.13	2.13	Inf	8.13	23.00
6405MHz	Pass	6.00	1.60	1.60	Inf	7.60	23.00
6565MHz	Pass	6.00	1.60	1.60	Inf	7.60	23.00
6685MHz	Pass	6.00	1.53	1.53	Inf	7.53	23.00
6845MHz	Pass	6.00	1.74	1.74	Inf	7.74	23.00
11a80_80MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	6.00	-0.87	-0.87	Inf	5.13	23.00
6225MHz	Pass	6.00	-0.97	-0.97	Inf	5.03	23.00
6385MHz	Pass	6.00	-1.56	-1.56	Inf	4.44	23.00
6625MHz	Pass	6.00	-1.30	-1.30	Inf	4.70	23.00
6705MHz	Pass	6.00	-1.44	-1.44	Inf	4.56	23.00
6865MHz	Pass	6.00	-1.35	-1.35	Inf	4.65	23.00
11a160_160MHz_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	6.00	-4.38	-4.38	Inf	1.62	23.00
6185MHz	Pass	6.00	-3.91	-3.91	Inf	2.09	23.00
6345MHz	Pass	6.00	-4.49	-4.49	Inf	1.51	23.00
6665MHz	Pass	6.00	-4.64	-4.64	Inf	1.36	23.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	6.00	5.89	5.89	Inf	11.89	23.00
6195MHz	Pass	6.00	5.76	5.76	Inf	11.76	23.00
6415MHz	Pass	6.00	5.16	5.16	Inf	11.16	23.00
6535MHz	Pass	6.00	5.33	5.33	Inf	11.33	23.00
6695MHz	Pass	6.00	5.23	5.23	Inf	11.23	23.00
6855MHz	Pass	6.00	5.31	5.31	Inf	11.31	23.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5965MHz	Pass	6.00	2.55	2.55	Inf	8.55	23.00
6205MHz	Pass	6.00	2.43	2.43	Inf	8.43	23.00
6405MHz	Pass	6.00	1.92	1.92	Inf	7.92	23.00
6565MHz	Pass	6.00	2.14	2.14	Inf	8.14	23.00
6685MHz	Pass	6.00	1.99	1.99	Inf	7.99	23.00
6845MHz	Pass	6.00	2.16	2.16	Inf	8.16	23.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5985MHz	Pass	6.00	-0.52	-0.52	Inf	5.48	23.00
6225MHz	Pass	6.00	-0.63	-0.63	Inf	5.37	23.00
6385MHz	Pass	6.00	-1.31	-1.31	Inf	4.69	23.00
6625MHz	Pass	6.00	-1.01	-1.01	Inf	4.99	23.00
6705MHz	Pass	6.00	-1.04	-1.04	Inf	4.96	23.00
6785MHz	Pass	6.00	-0.93	-0.93	Inf	5.07	23.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6025MHz	Pass	6.00	-3.53	-3.53	Inf	2.47	23.00
6185MHz	Pass	6.00	-3.17	-3.17	Inf	2.83	23.00
6345MHz	Pass	6.00	-3.70	-3.70	Inf	2.30	23.00
6665MHz	Pass	6.00	-3.55	-3.55	Inf	2.45	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;

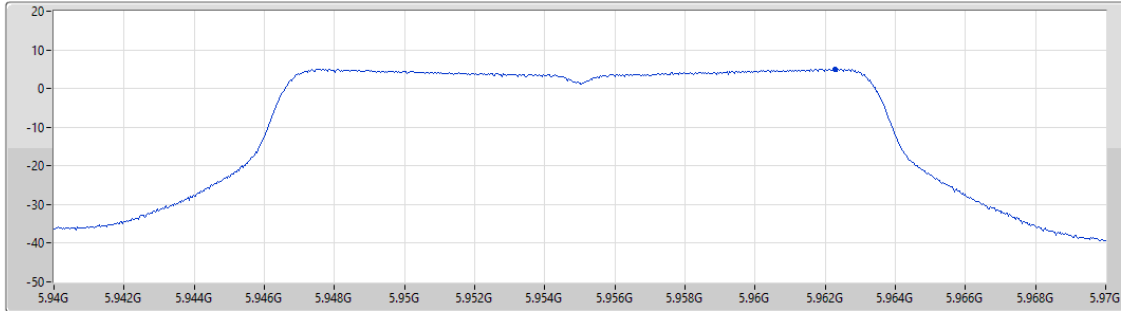
5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_1TX

PSD

5955MHz

12/10/2023

CF (Hz)
5.955G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.954
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.02	5.02	5.02

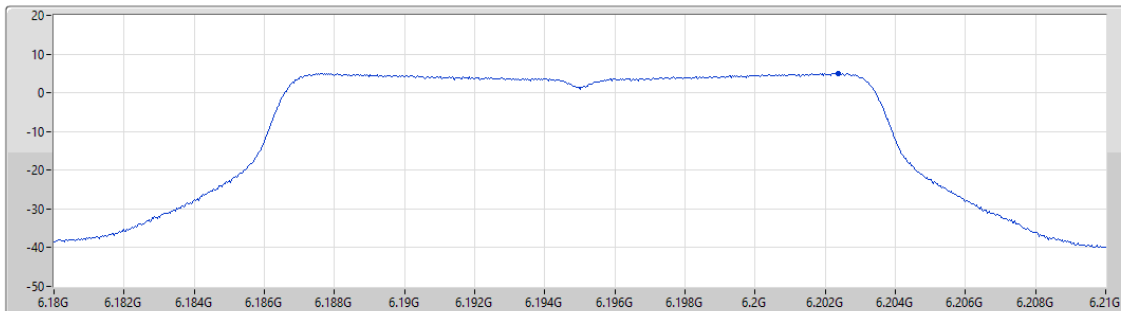
5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_1TX

PSD

6195MHz

12/10/2023

CF (Hz)
6.195G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
14.954
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.99	4.99	4.99

5.925-6.425GHz_11a20_20MHz_Nss1,(6Mbps)_1TX

PSD

6415MHz

12/10/2023

CF (Hz)
6.415G

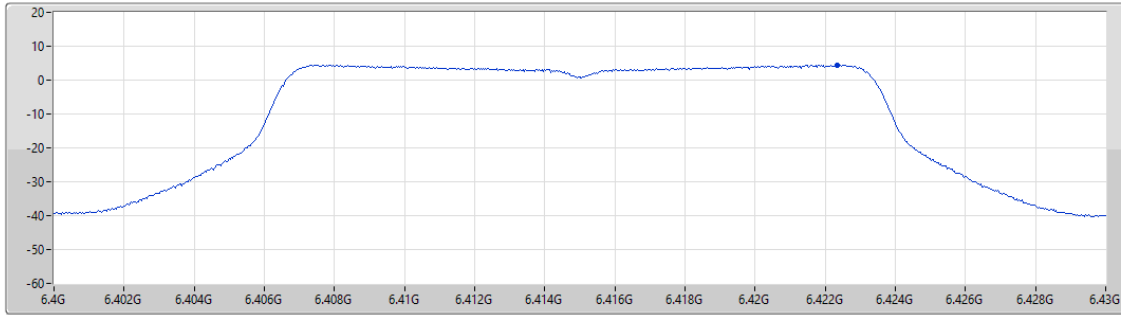
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.954

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.40	4.40	4.40

6.525-6.875GHz_11a20_20MHz_Nss1,(6Mbps)_1TX

PSD

6535MHz

12/10/2023

CF (Hz)
6.535G

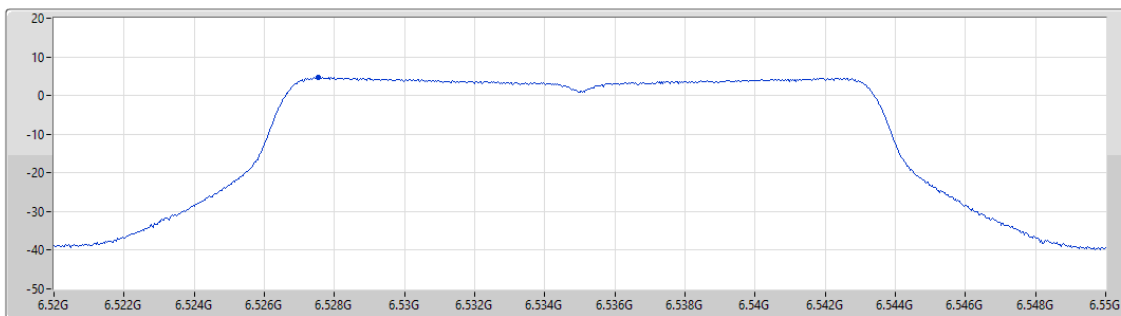
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
14.954

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.62	4.62	4.62