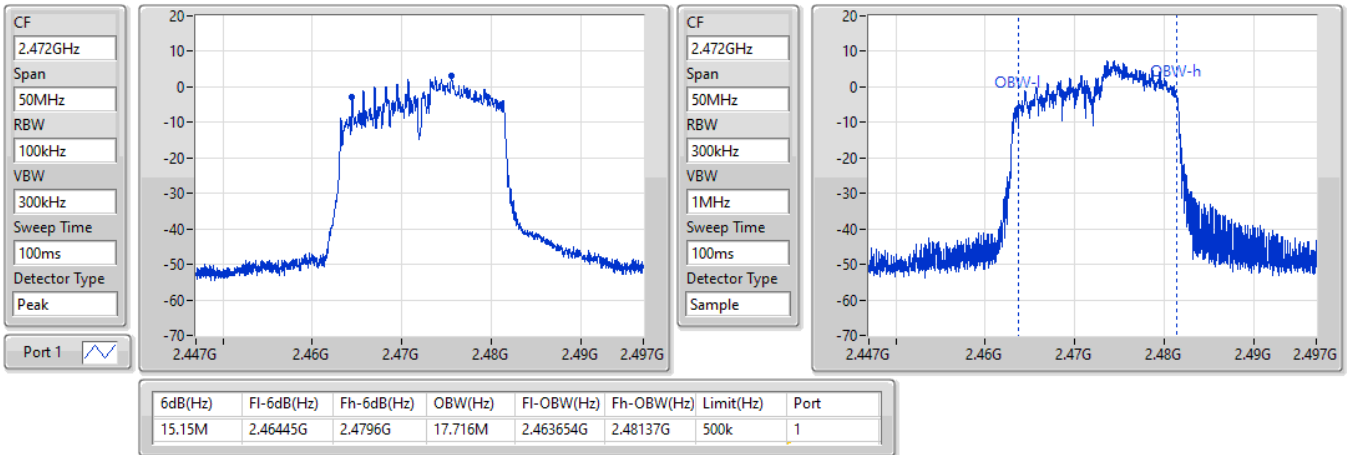


802.11ax HEW20_Nss1,(MCS0)_1TX

2472MHz

EBW

26/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	15.725M	17.241M	17M2D1D	14.425M	16.392M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
2412MHz	Pass	500k	14.425M	16.767M
2437MHz	Pass	500k	15.725M	16.392M
2462MHz	Pass	500k	14.5M	17.016M
2467MHz	Pass	500k	14.5M	17.091M
2472MHz	Pass	500k	15.725M	17.241M

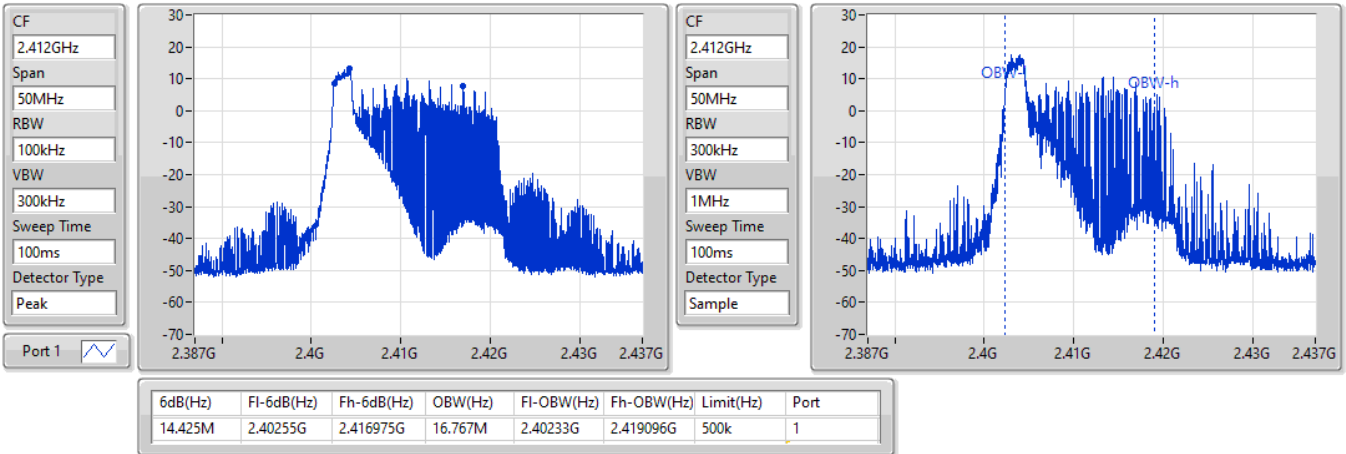
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

2412MHz

21/05/2022

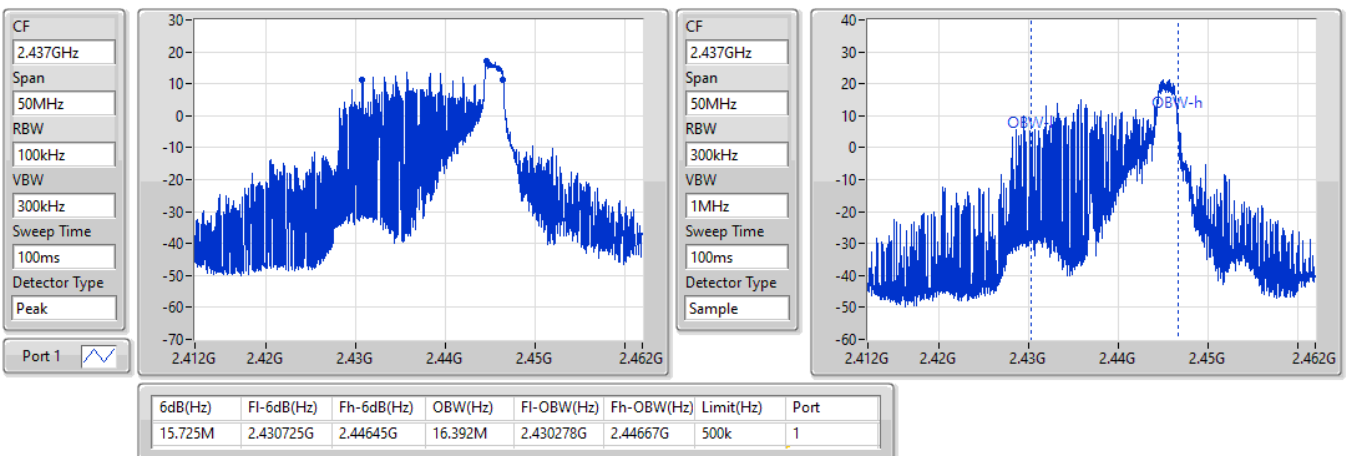


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

2437MHz

21/05/2022

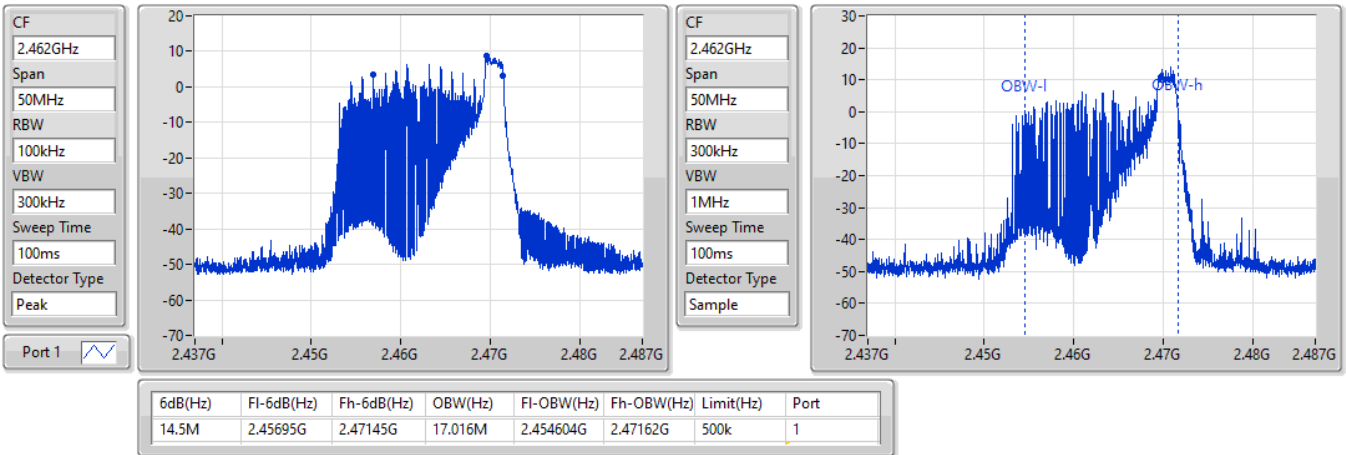


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

2462MHz

21/05/2022

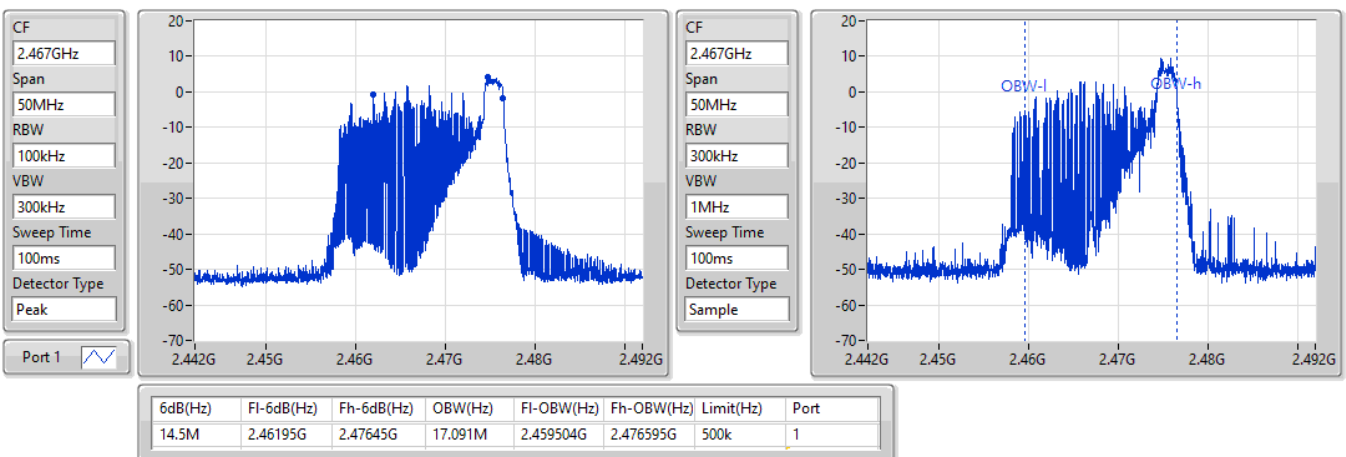


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

2467MHz

21/05/2022

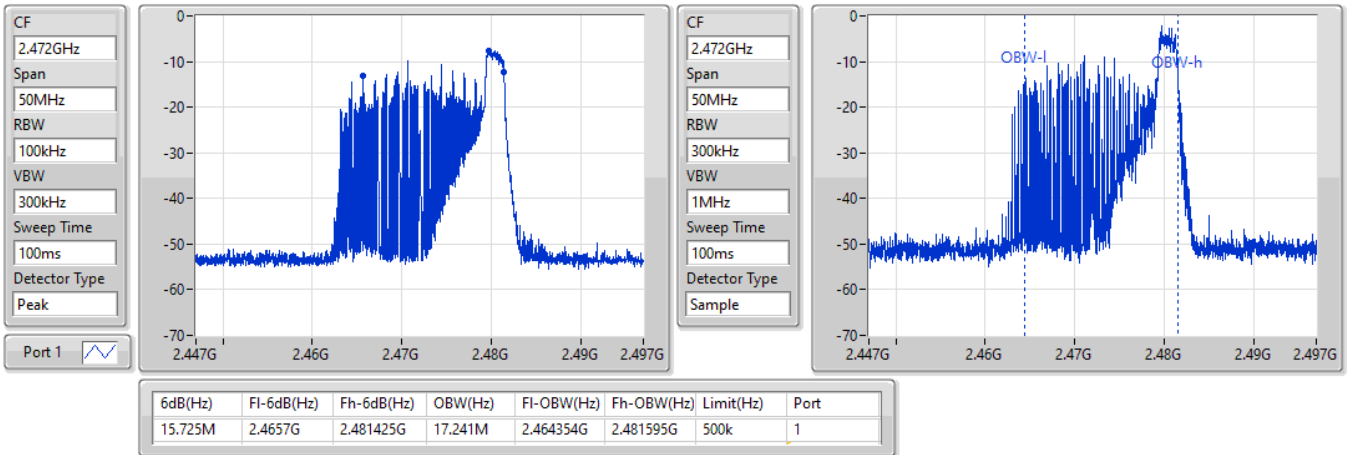


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

2472MHz

21/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	17M	17.941M	17M9D1D	15.675M	17.816M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth



Result1

Mode	Result	Limit (Hz)	Port1 -N dB (Hz)	Port 1-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
2412MHz	Pass	500k	17M	17.816M
2437MHz	Pass	500k	15.7M	17.941M
2462MHz	Pass	500k	15.675M	17.866M
2467MHz	Pass	500k	15.7M	17.816M
2472MHz	Pass	500k	15.7M	17.841M

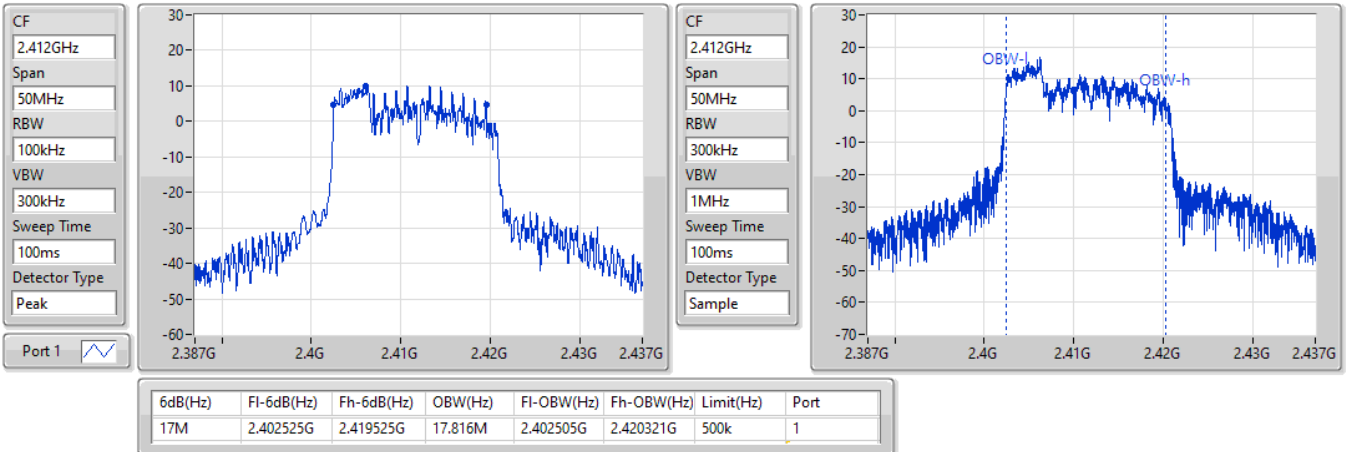
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

2412MHz

21/05/2022

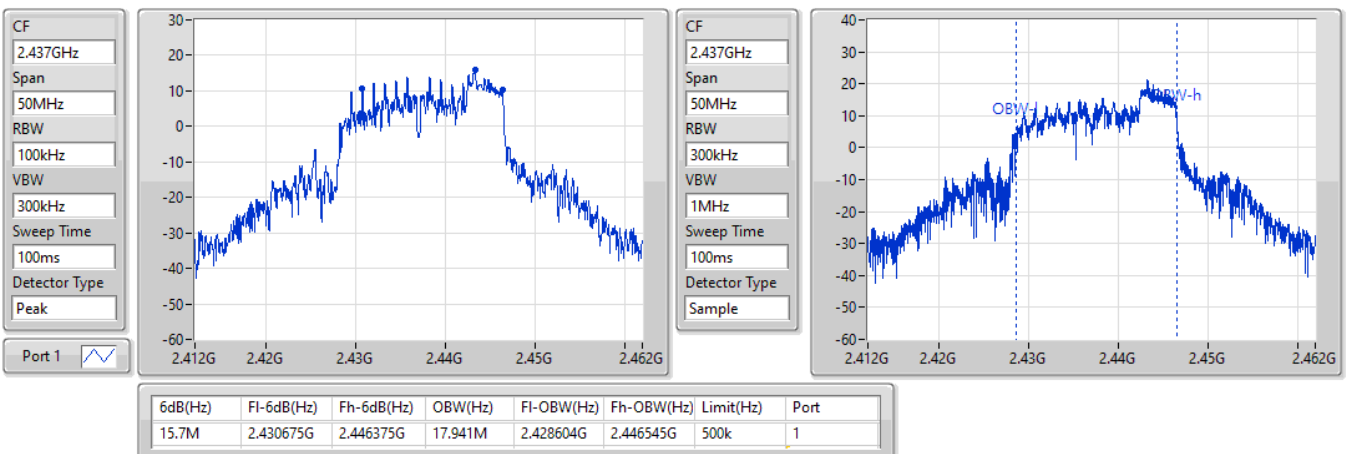


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

2437MHz

21/05/2022

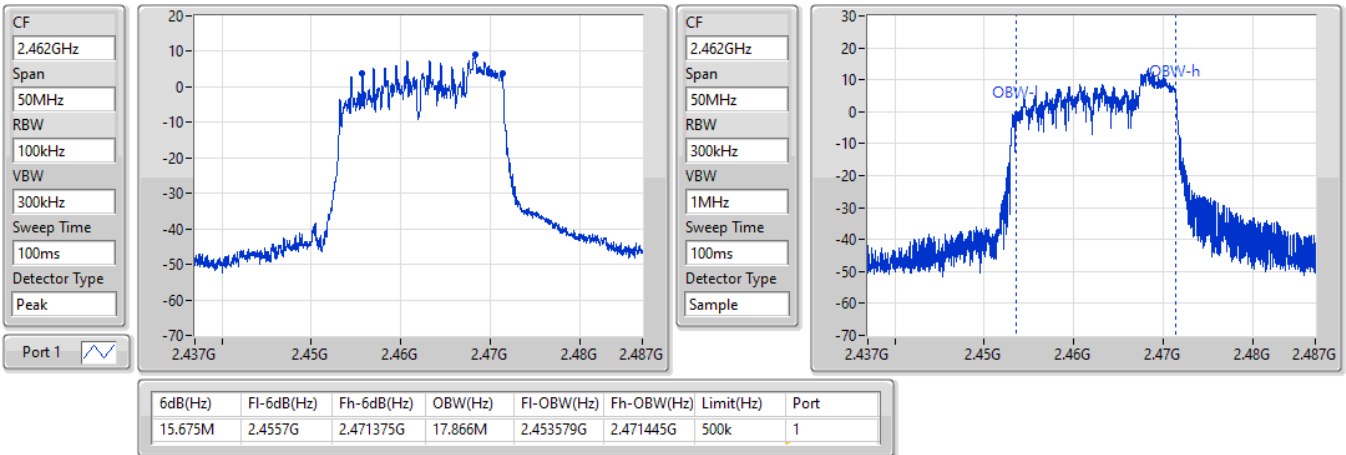


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

2462MHz

21/05/2022

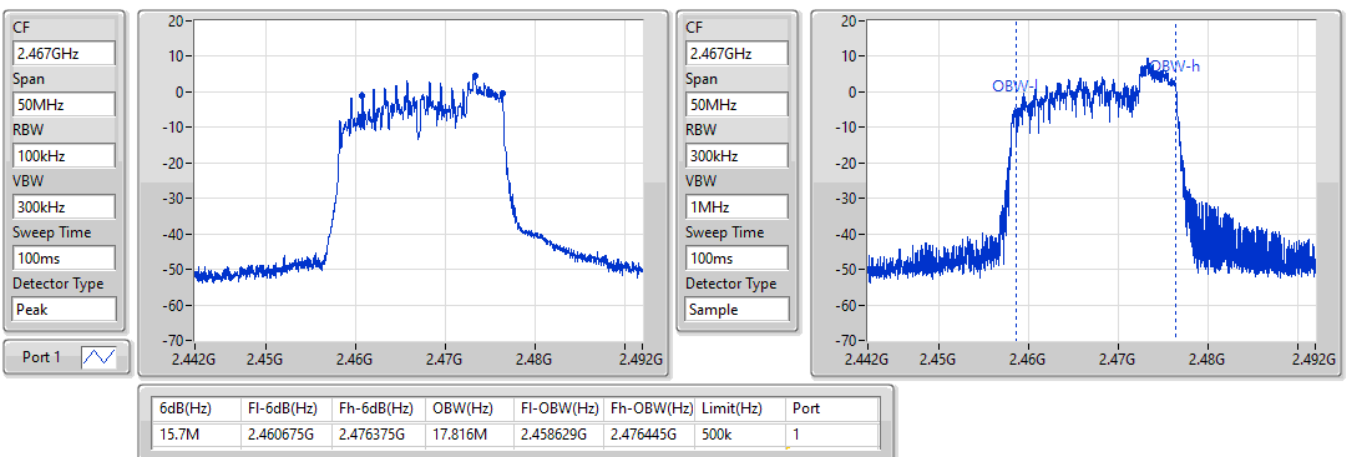


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

2467MHz

21/05/2022

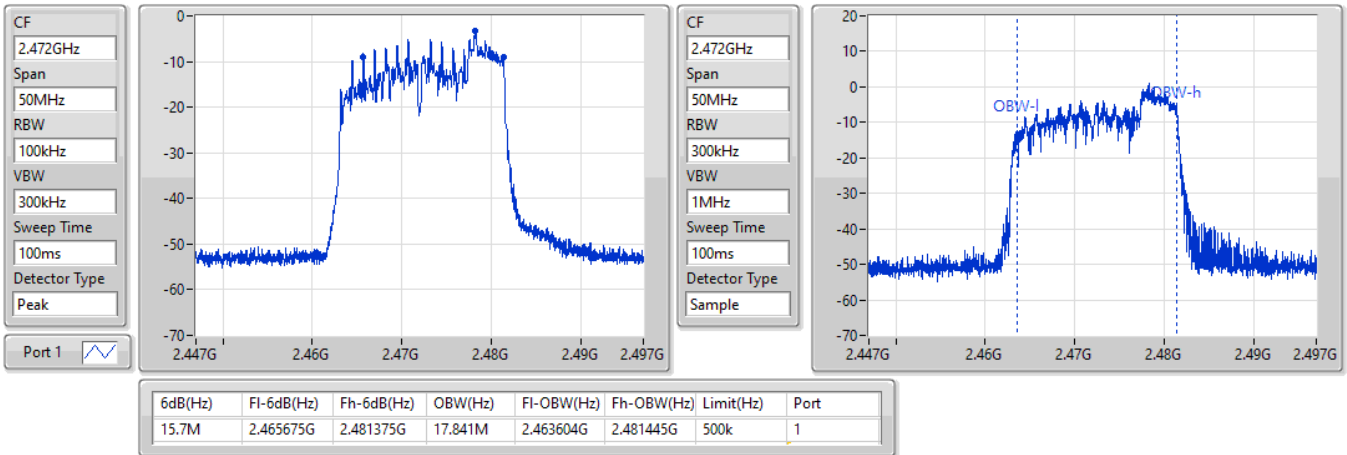


802.11ax HEW20_Nss1,(MCS0)_1TX

2472MHz

EBW

21/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	16.9M	18.016M	18MOD1D	15.15M	17.641M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth



Result

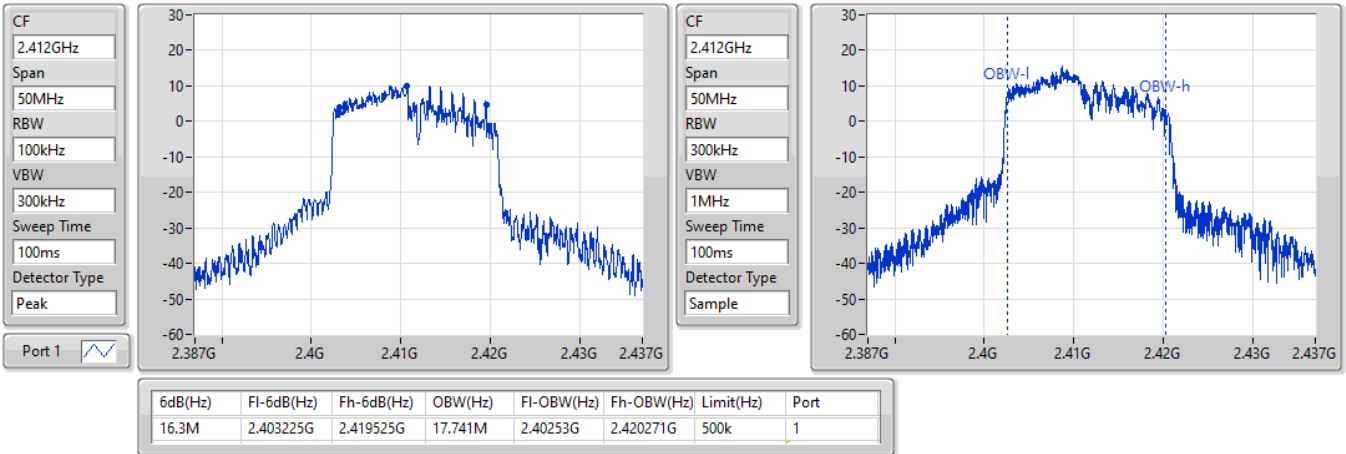
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
2412MHz	Pass	500k	16.3M	17.741M
2437MHz	Pass	500k	16.9M	18.016M
2462MHz	Pass	500k	15.15M	17.766M
2467MHz	Pass	500k	15.15M	17.641M
2472MHz	Pass	500k	15.15M	17.691M

Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_1TX
2412MHz

EBW

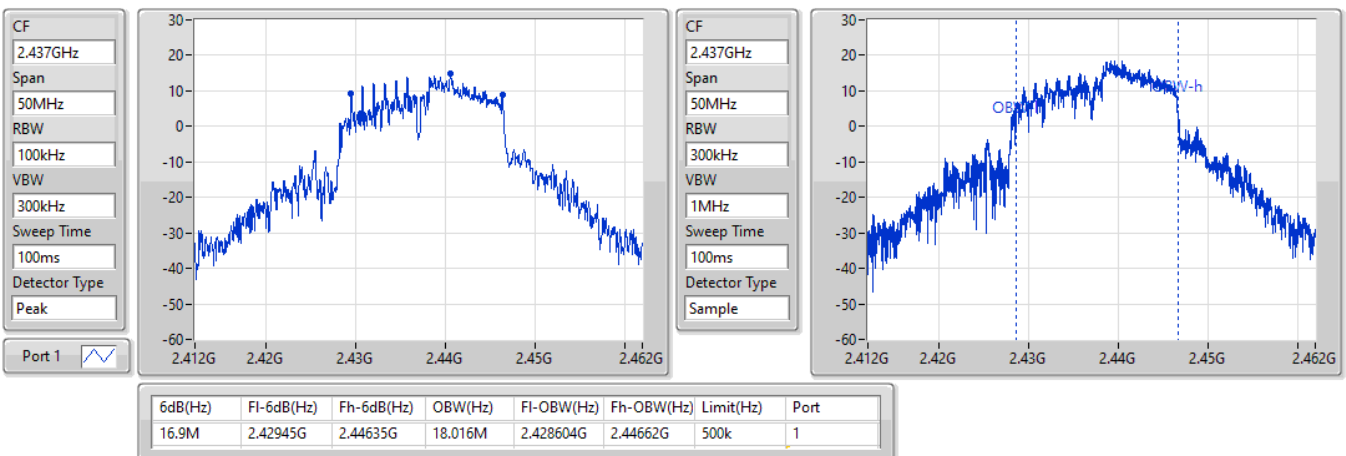
21/05/2022



802.11ax HEW20_Nss1,(MCS0)_1TX
2437MHz

EBW

21/05/2022

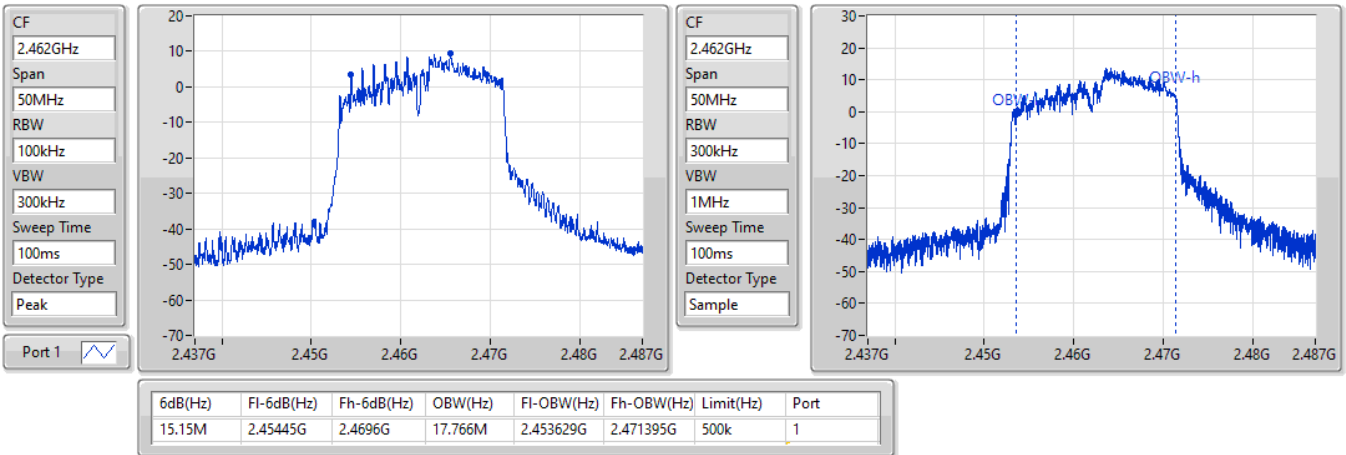


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

2462MHz

21/05/2022

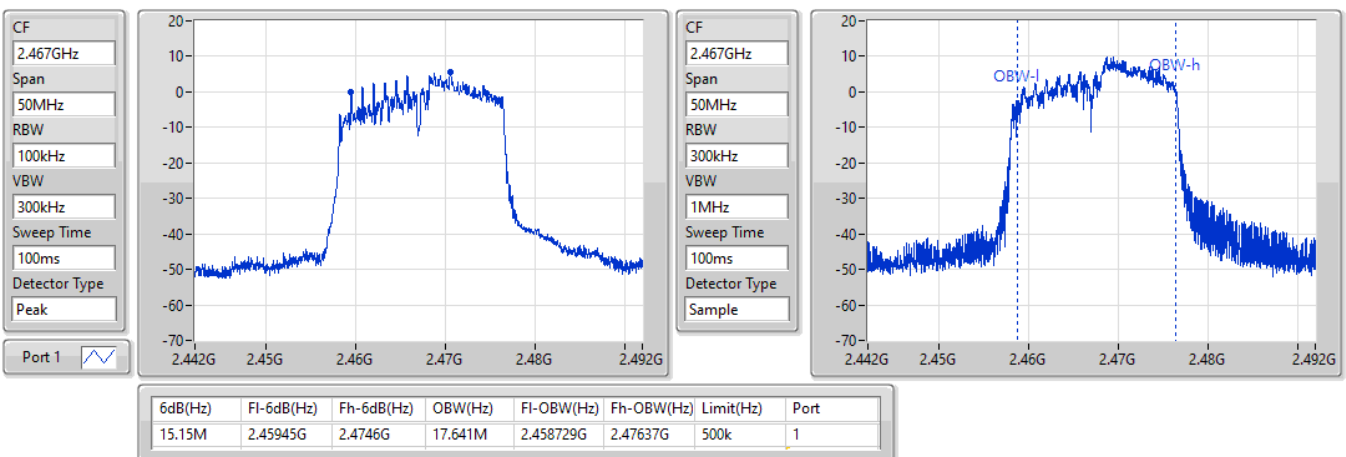


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

2467MHz

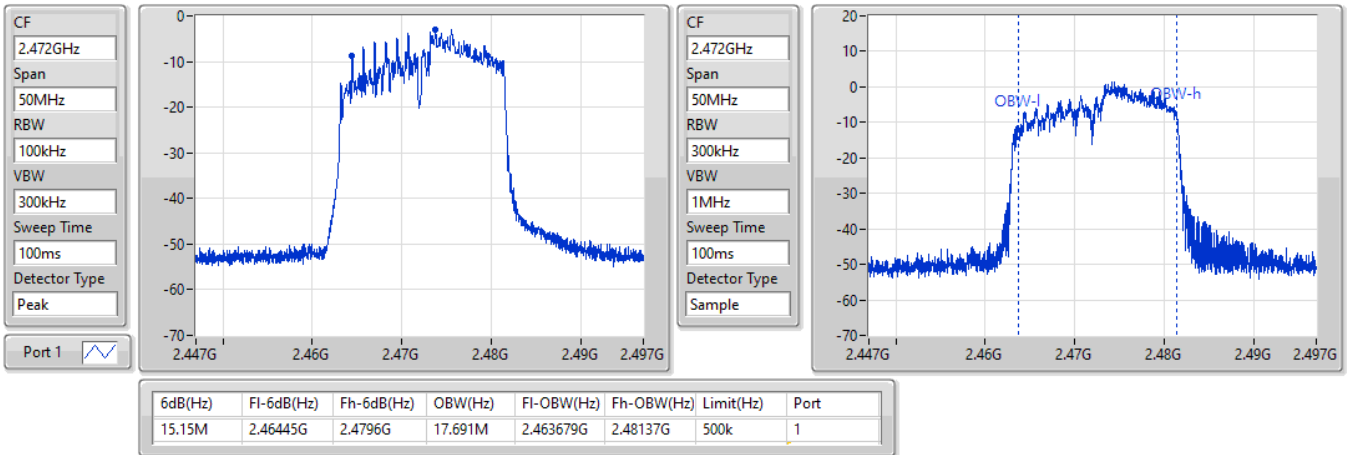
21/05/2022



802.11ax HEW20_Nss1,(MCS0)_1TX

2472MHz

21/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	15.725M	17.391M	17M4D1D	13.2M	16.067M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; 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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	14.45M	17.141M	14.45M	17.391M
2437MHz	Pass	500k	15.725M	17.141M	15.725M	16.992M
2462MHz	Pass	500k	13.2M	17.016M	15.725M	17.191M
2467MHz	Pass	500k	14.475M	17.041M	15.725M	17.241M
2472MHz	Pass	500k	14.475M	16.067M	14.45M	17.041M

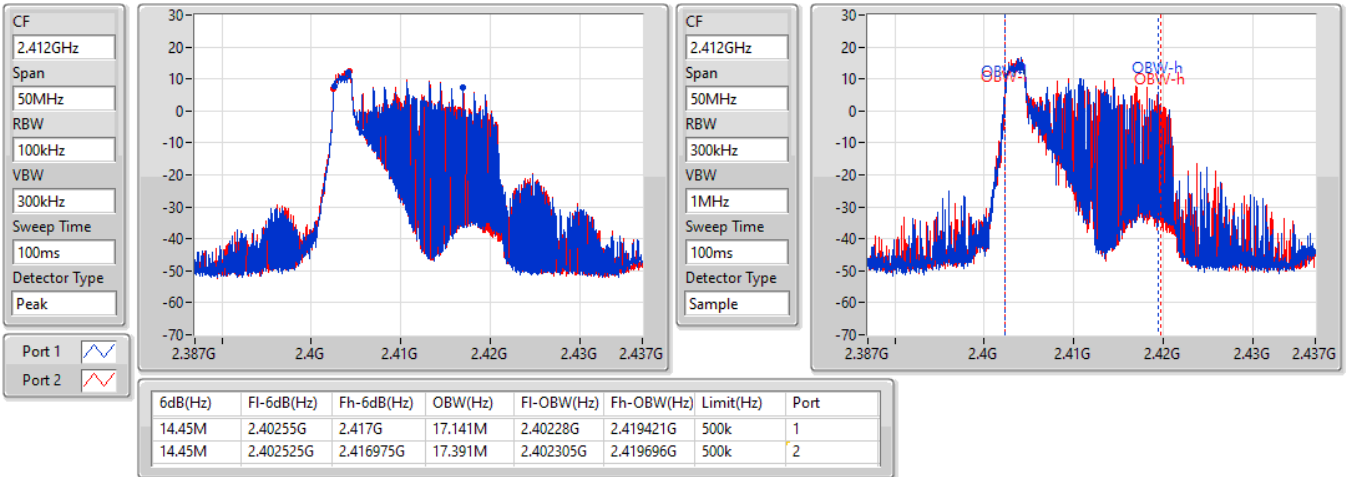
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2412MHz

19/05/2022

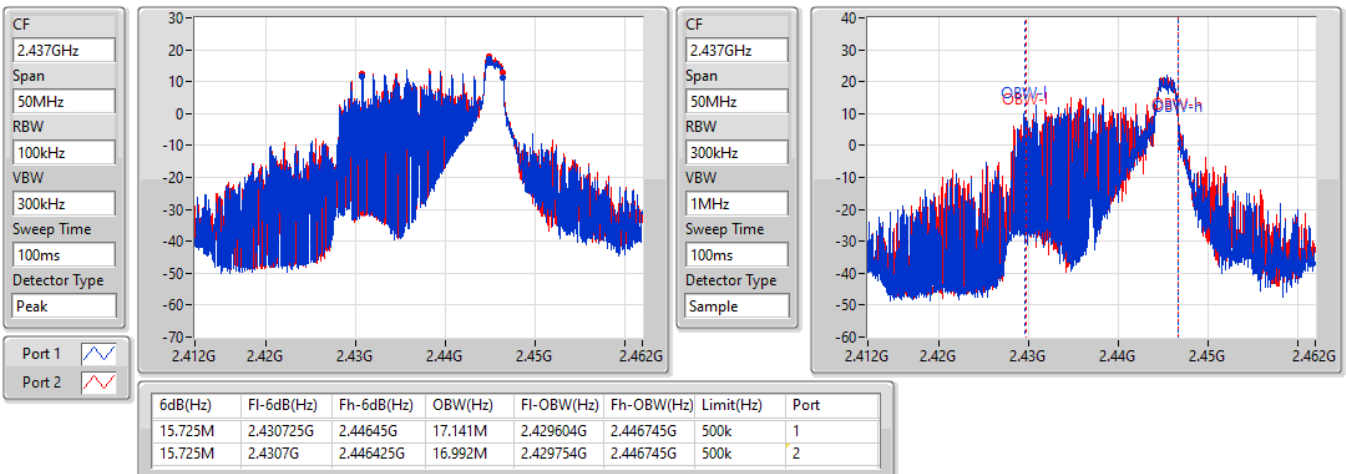


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2437MHz

19/05/2022

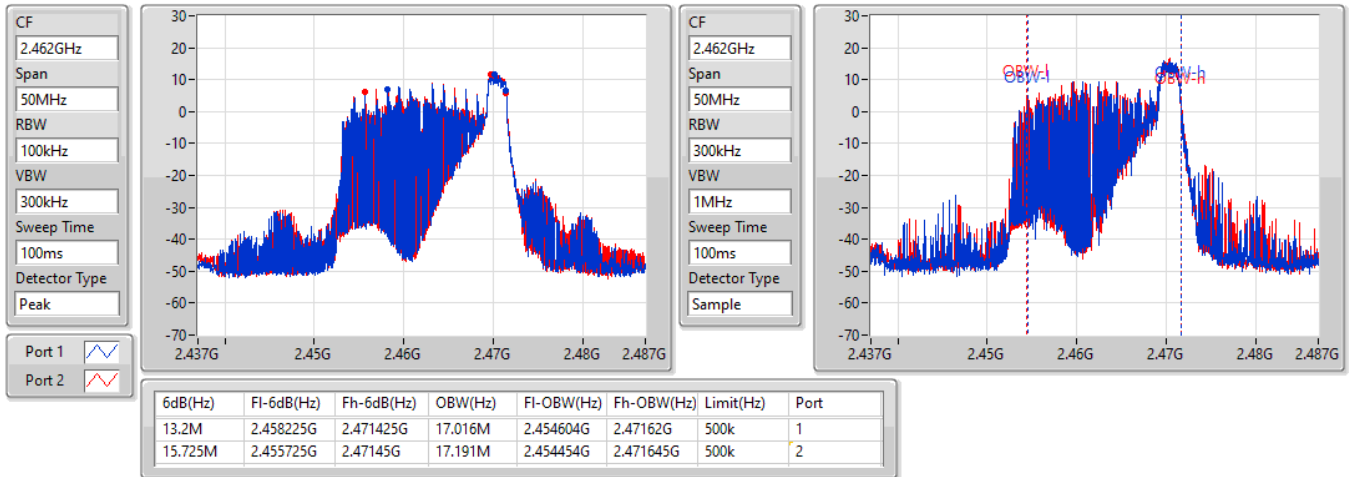


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2462MHz

19/05/2022

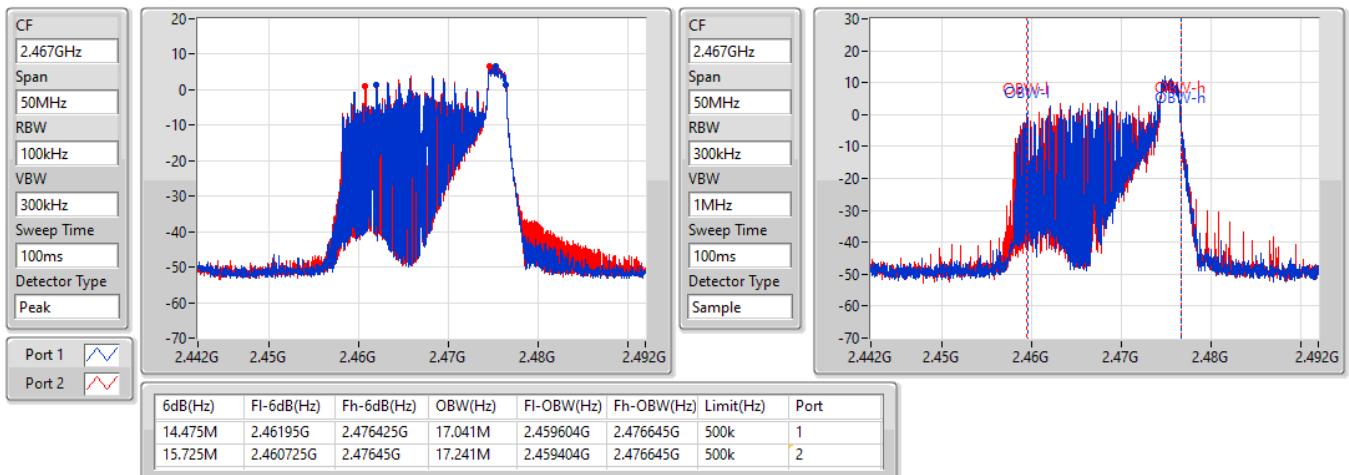


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2467MHz

19/05/2022

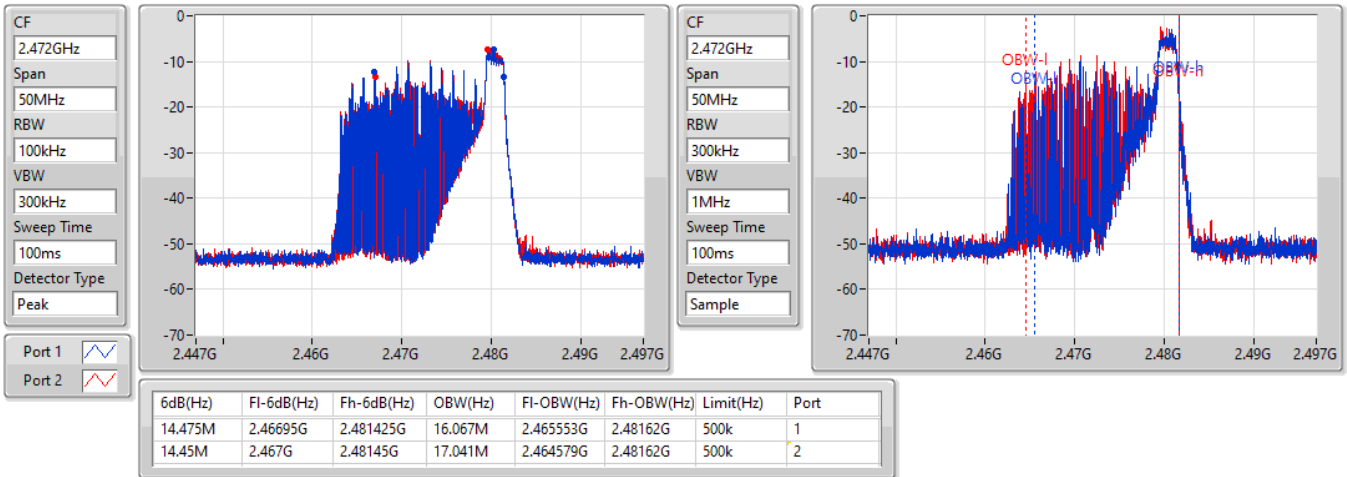


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2472MHz

19/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	17M	18.241M	18M2D1D	15.7M	17.716M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; 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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	17M	17.716M	17M	17.766M
2437MHz	Pass	500k	16.925M	18.241M	16.9M	18.141M
2462MHz	Pass	500k	16.95M	17.841M	15.7M	17.866M
2467MHz	Pass	500k	16.95M	17.866M	15.7M	17.891M
2472MHz	Pass	500k	16.925M	17.816M	15.7M	17.816M

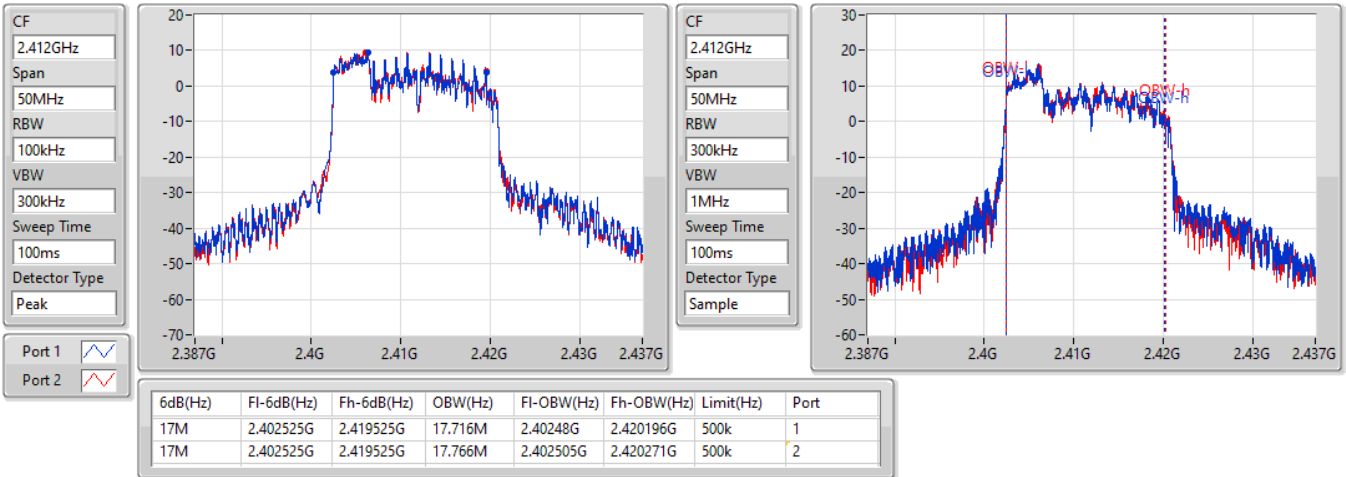
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2412MHz

19/05/2022

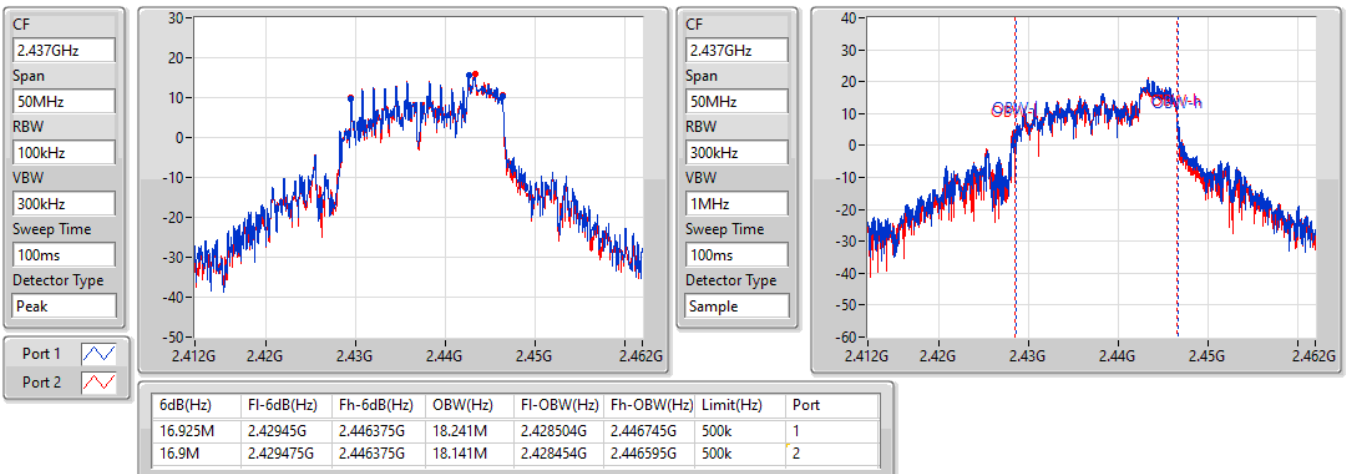


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2437MHz

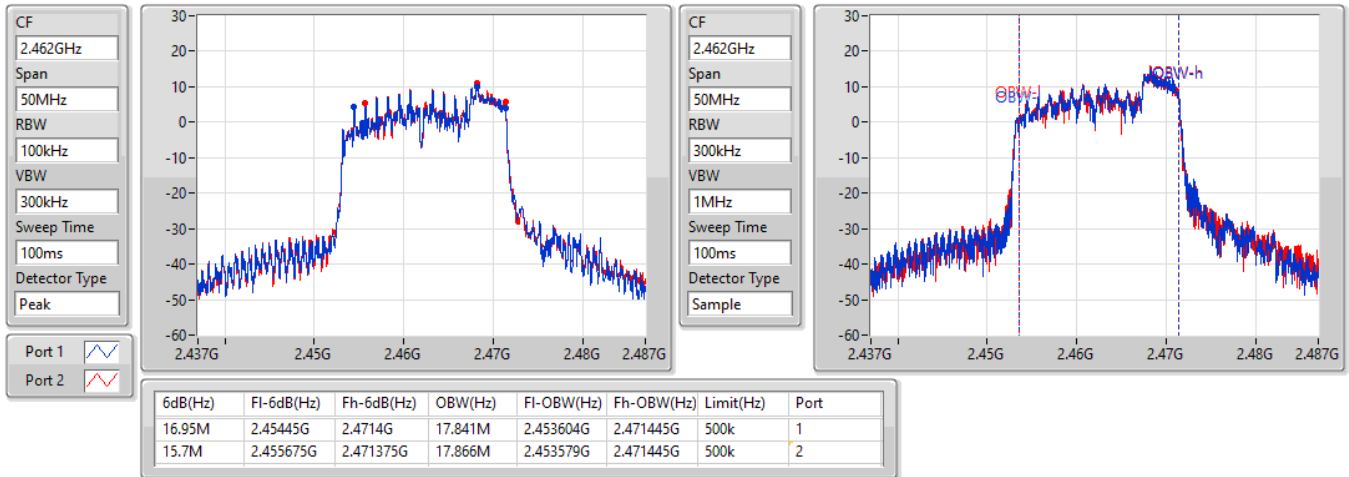
19/05/2022



802.11ax HEW20_Nss1,(MCS0)_2TX

2462MHz

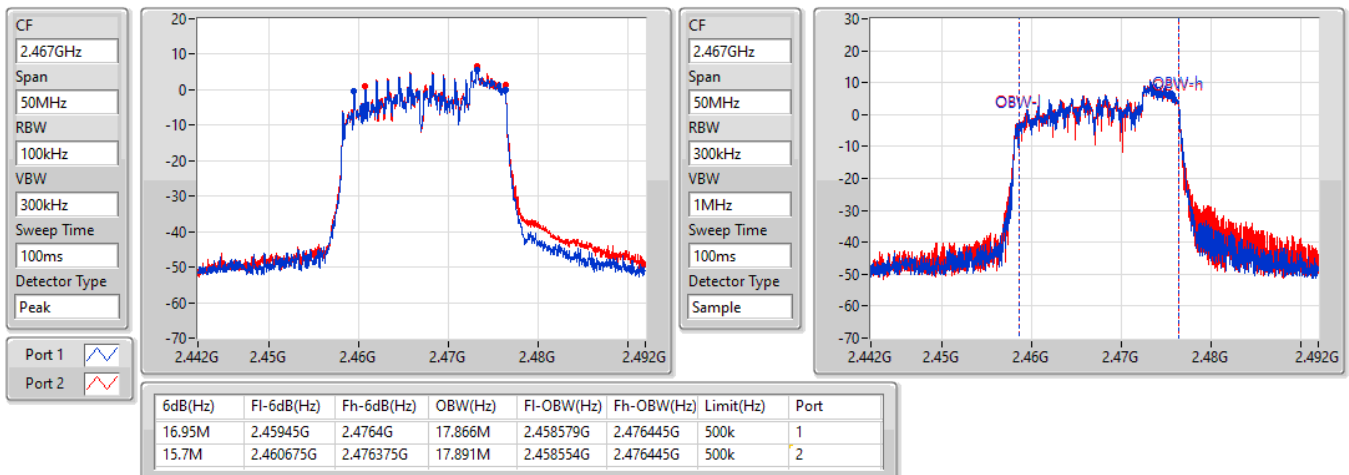
19/05/2022



802.11ax HEW20_Nss1,(MCS0)_2TX

2467MHz

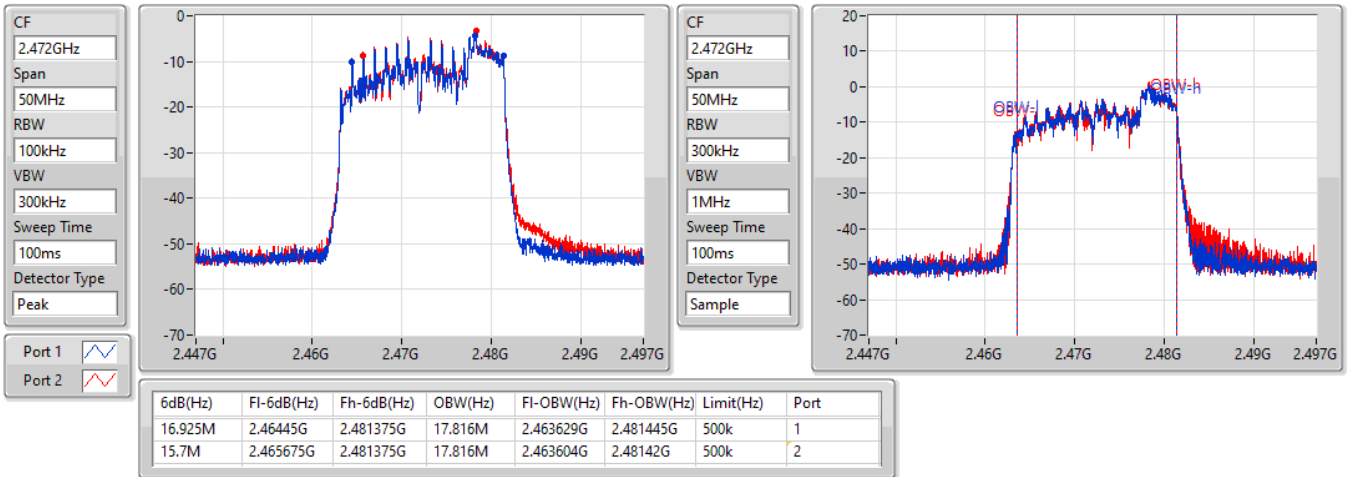
19/05/2022



802.11ax HEW20_Nss1,(MCS0)_2TX

2472MHz

19/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	16.95M	18.166M	18M2D1D	15.075M	17.641M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; 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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	15.925M	17.641M	16.275M	17.766M
2437MHz	Pass	500k	16.95M	18.166M	16.9M	18.091M
2462MHz	Pass	500k	16.9M	17.741M	15.075M	17.766M
2467MHz	Pass	500k	16.6M	17.741M	15.15M	17.766M
2472MHz	Pass	500k	16.625M	17.716M	15.1M	17.741M

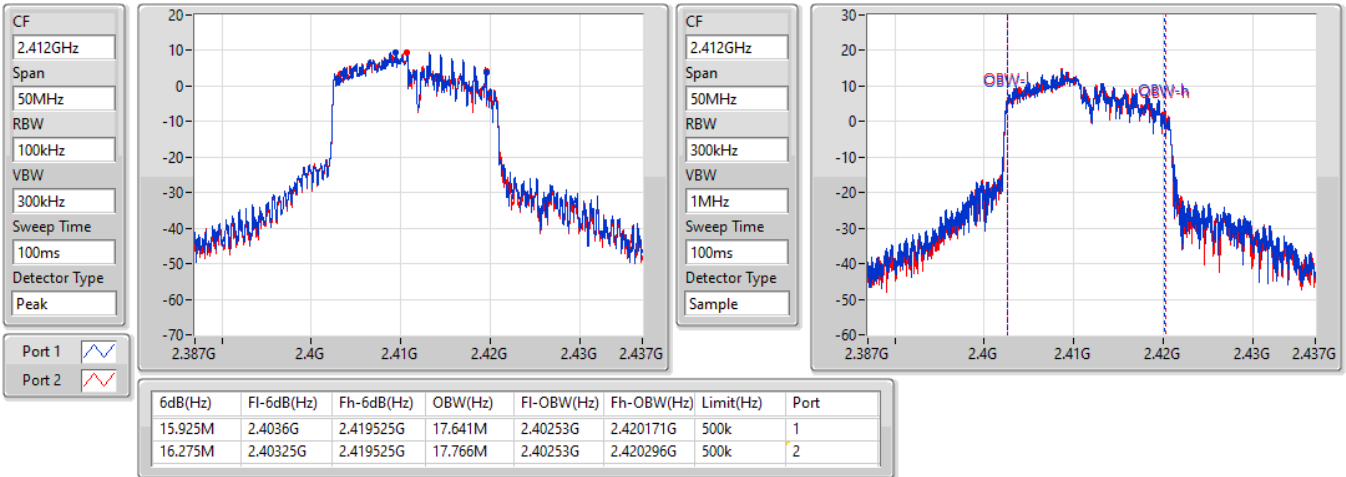
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2412MHz

19/05/2022

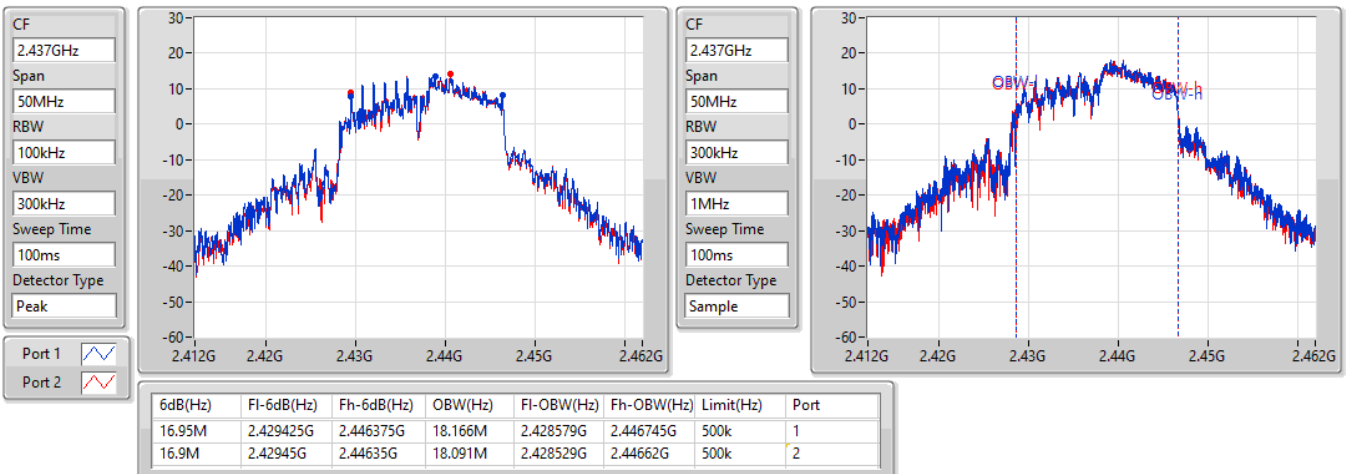


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2437MHz

19/05/2022

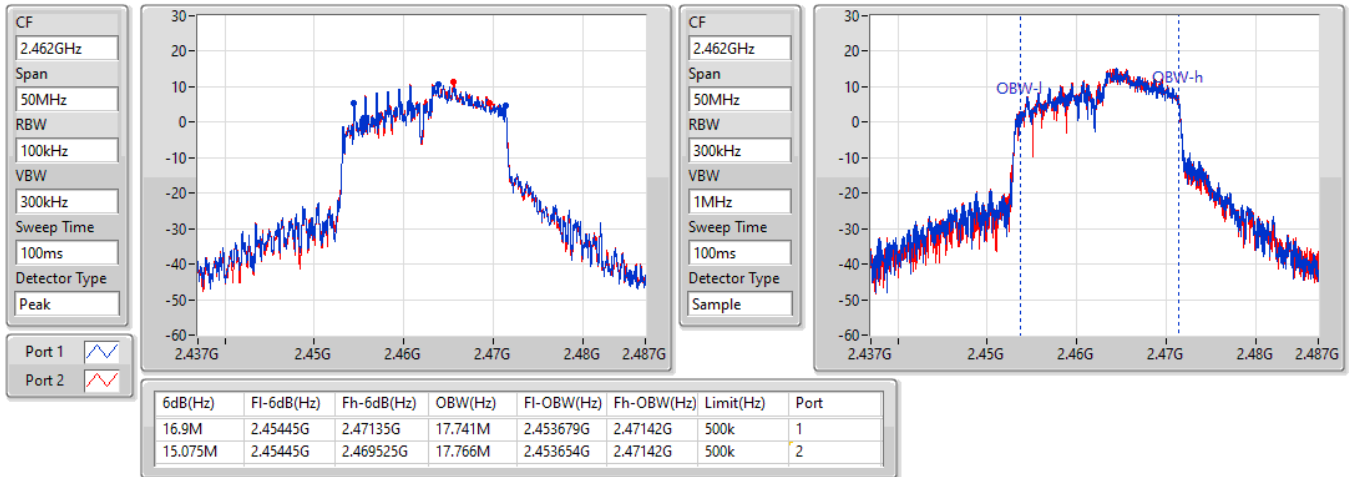


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2462MHz

19/05/2022

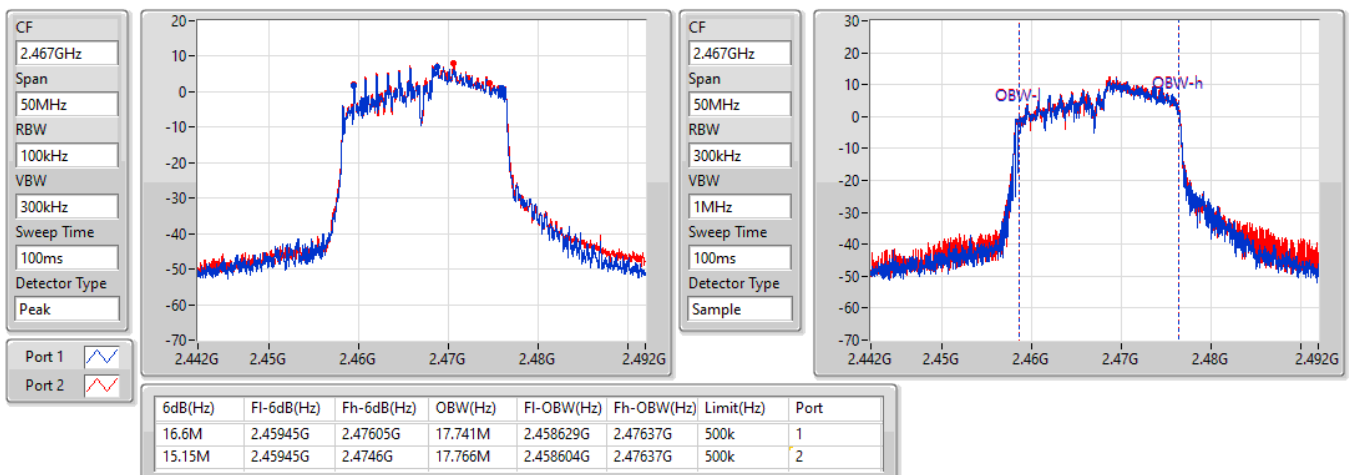


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2467MHz

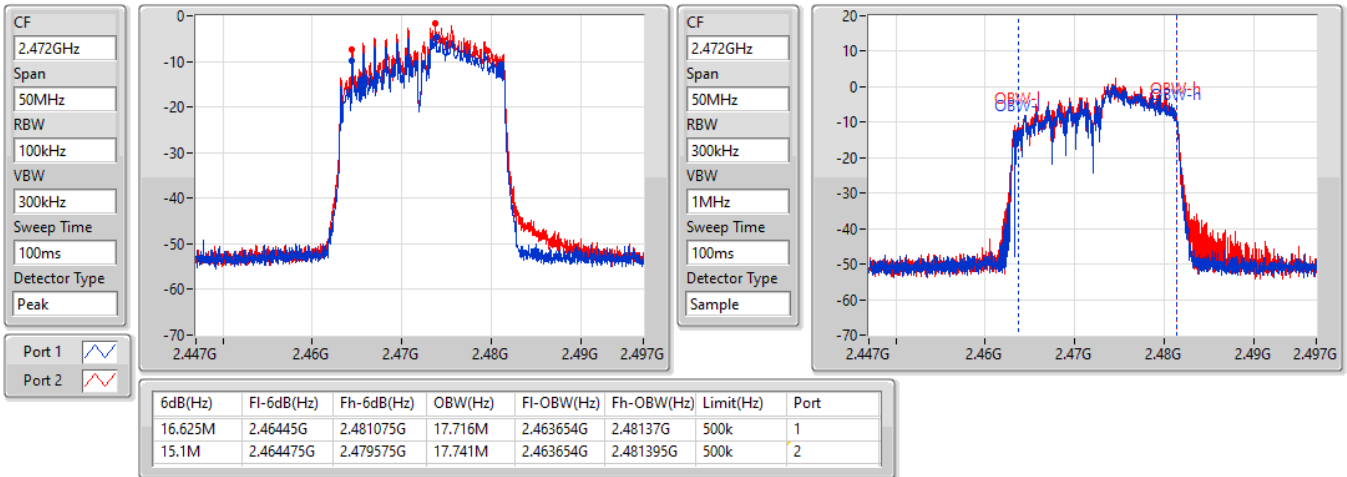
19/05/2022



802.11ax HEW20_Nss1,(MCS0)_2TX

2472MHz

19/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	15.725M	17.591M	17M6D1D	13.175M	16.442M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; 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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	14.45M	16.442M	13.25M	17.166M
2437MHz	Pass	500k	15.725M	17.241M	13.175M	17.591M
2462MHz	Pass	500k	14.45M	17.166M	15.725M	17.191M
2467MHz	Pass	500k	14.475M	17.216M	15.675M	16.967M
2472MHz	Pass	500k	14.5M	16.792M	15.725M	16.892M

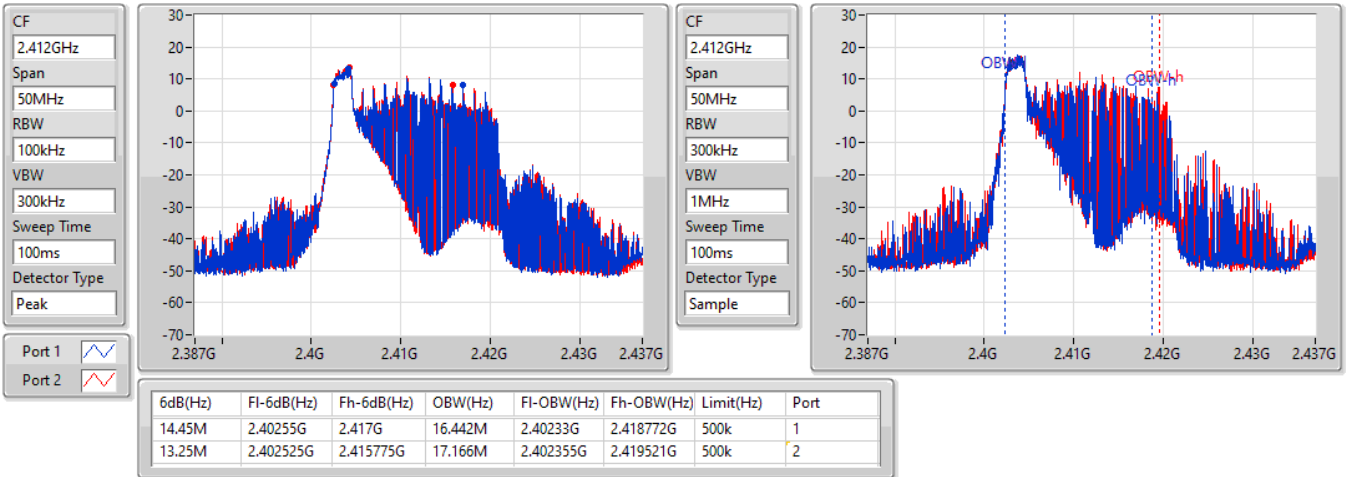
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2412MHz

19/05/2022

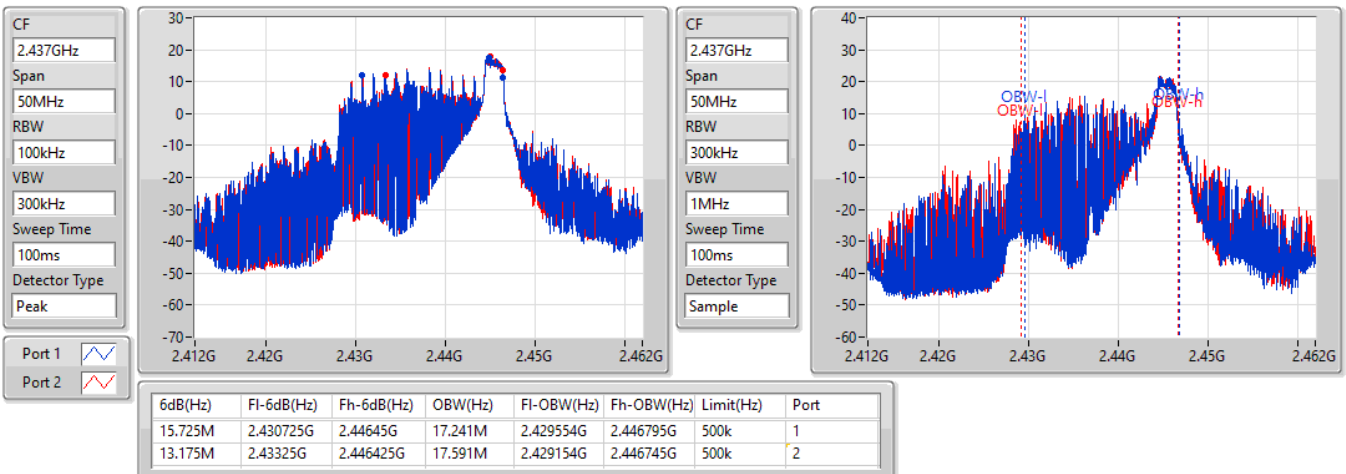


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2437MHz

19/05/2022

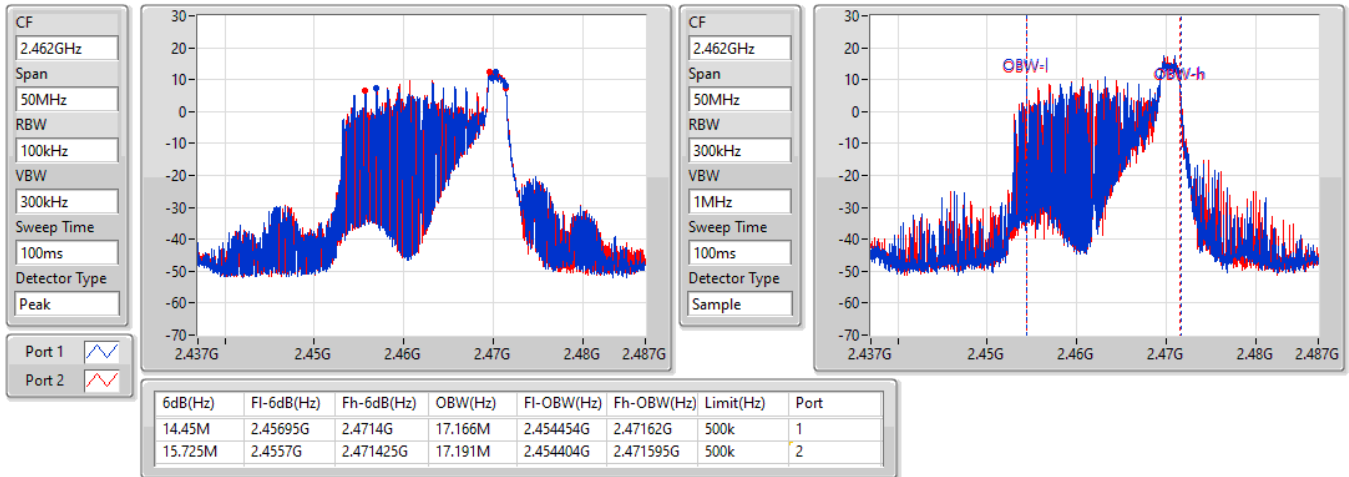


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2462MHz

19/05/2022

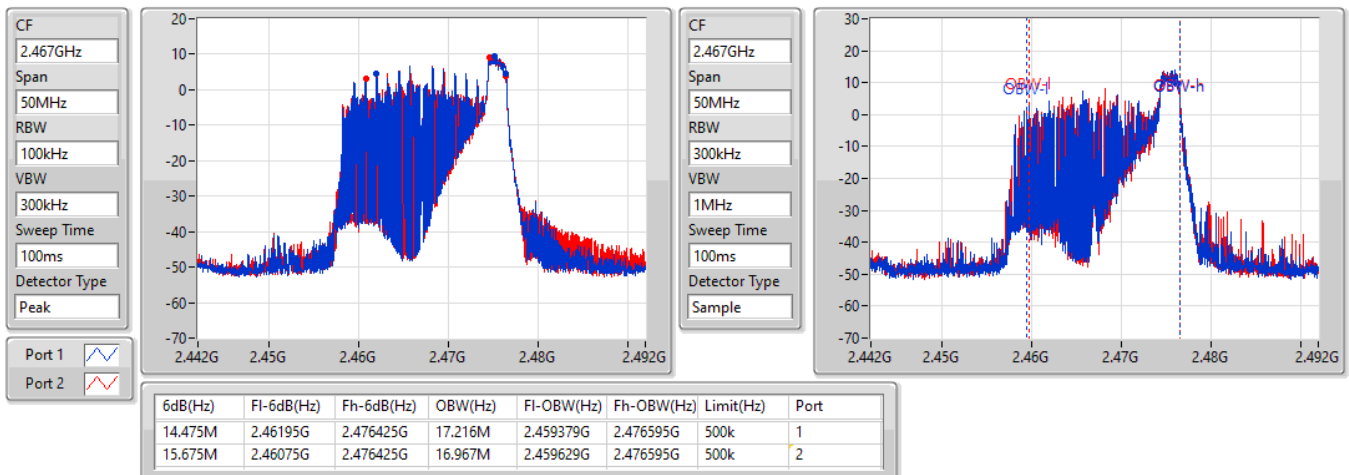


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2467MHz

19/05/2022

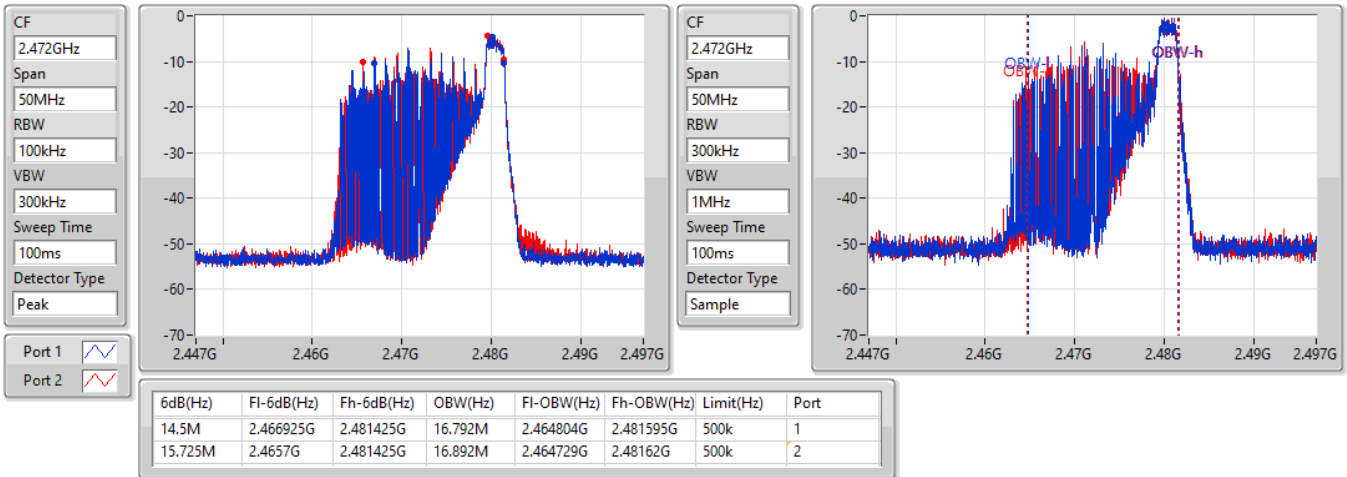


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2472MHz

19/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	17M	18.291M	18M3D1D	15.7M	17.766M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; 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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	17M	17.766M	17M	17.816M
2437MHz	Pass	500k	16.925M	18.291M	16.9M	18.141M
2462MHz	Pass	500k	16.95M	17.841M	15.7M	17.816M
2467MHz	Pass	500k	16.95M	17.891M	15.7M	17.791M
2472MHz	Pass	500k	16.925M	17.866M	15.7M	17.891M

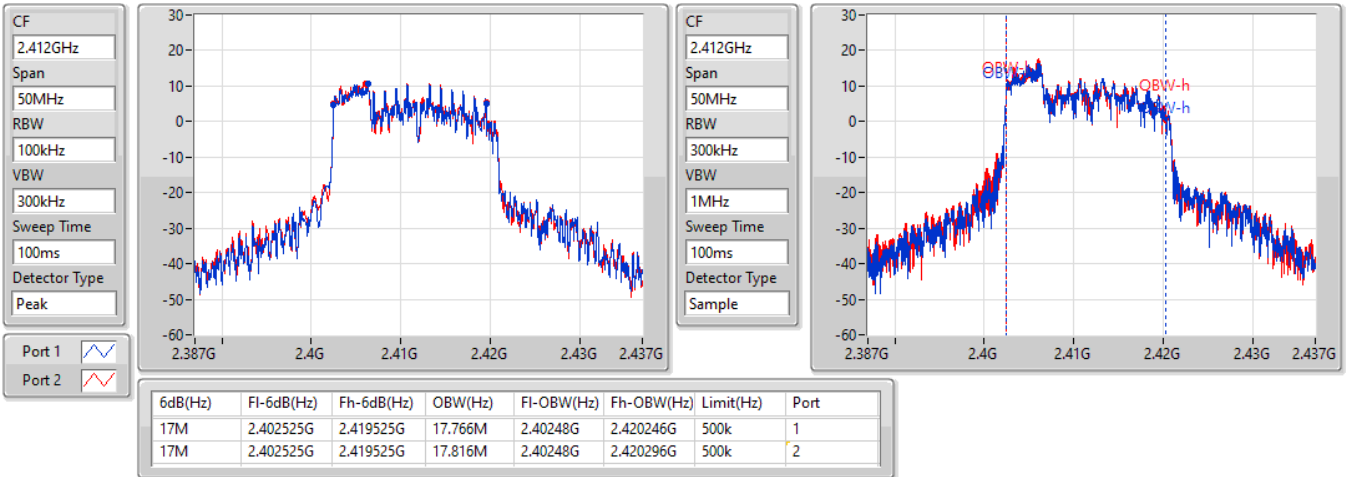
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2412MHz

19/05/2022

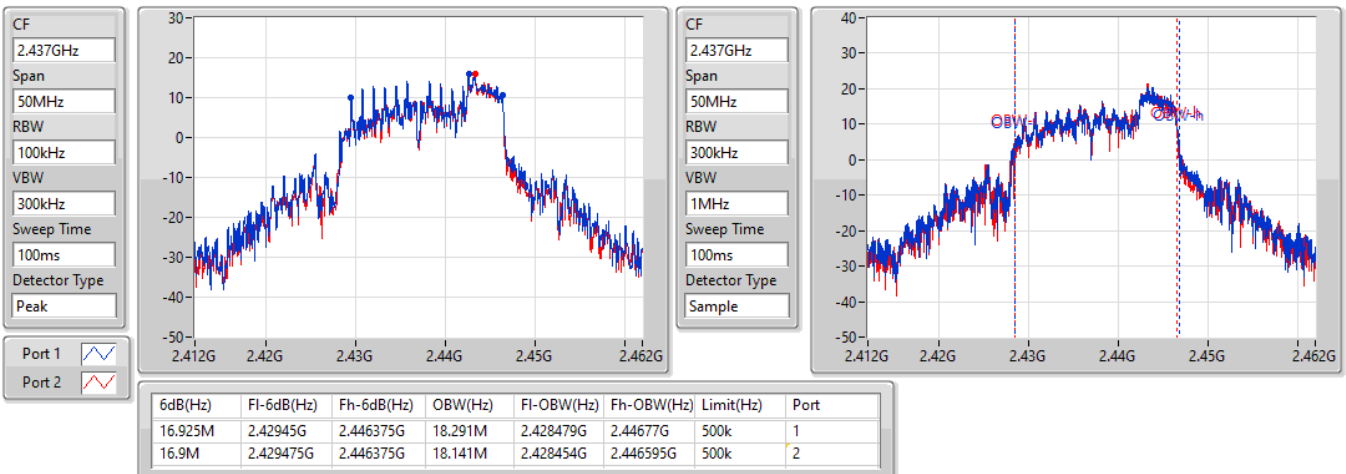


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2437MHz

19/05/2022

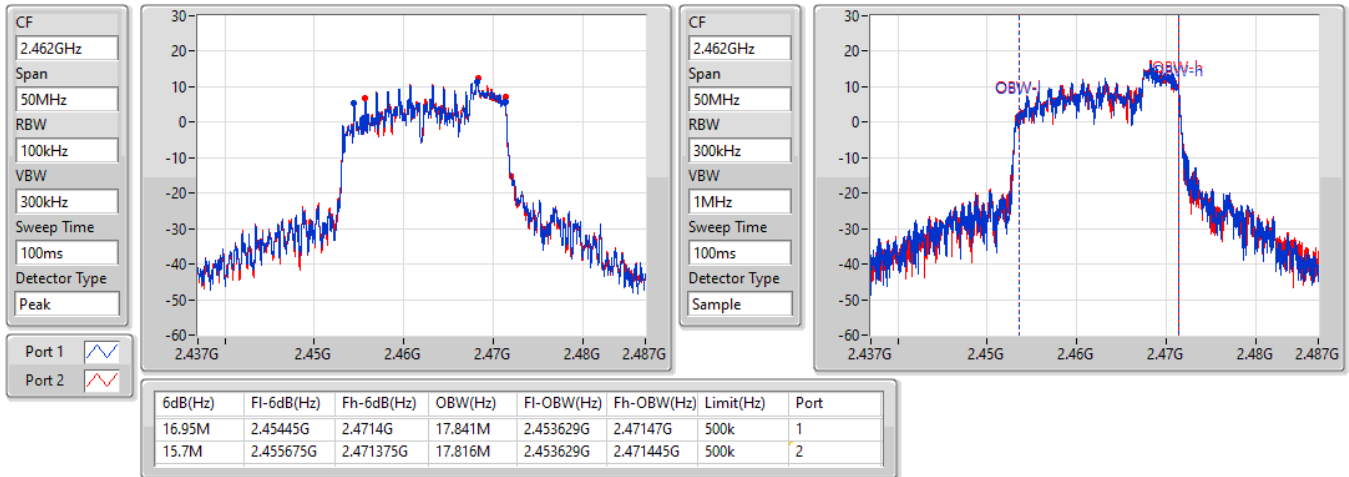


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2462MHz

19/05/2022

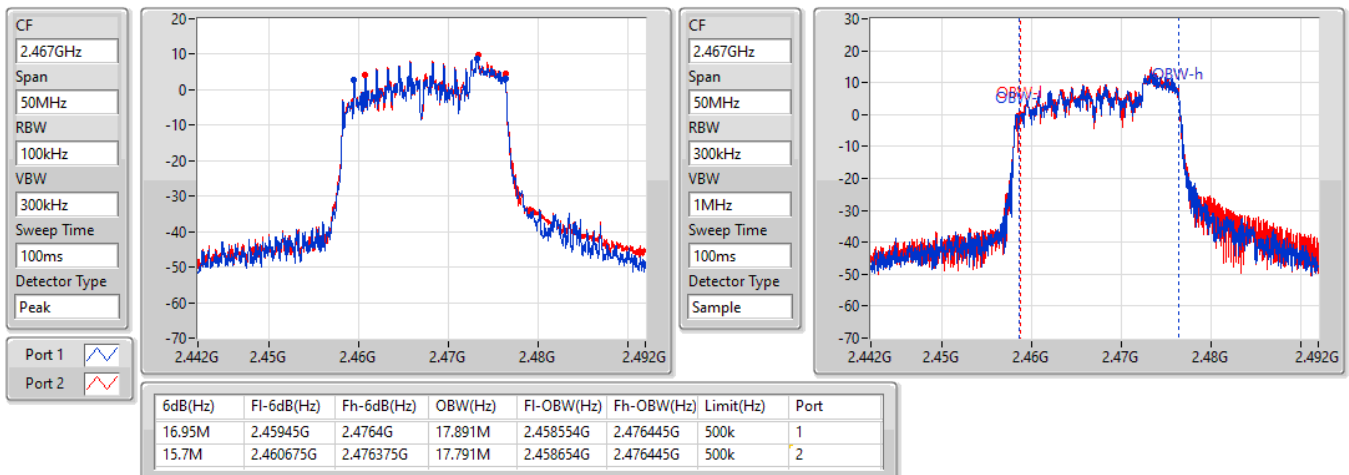


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2467MHz

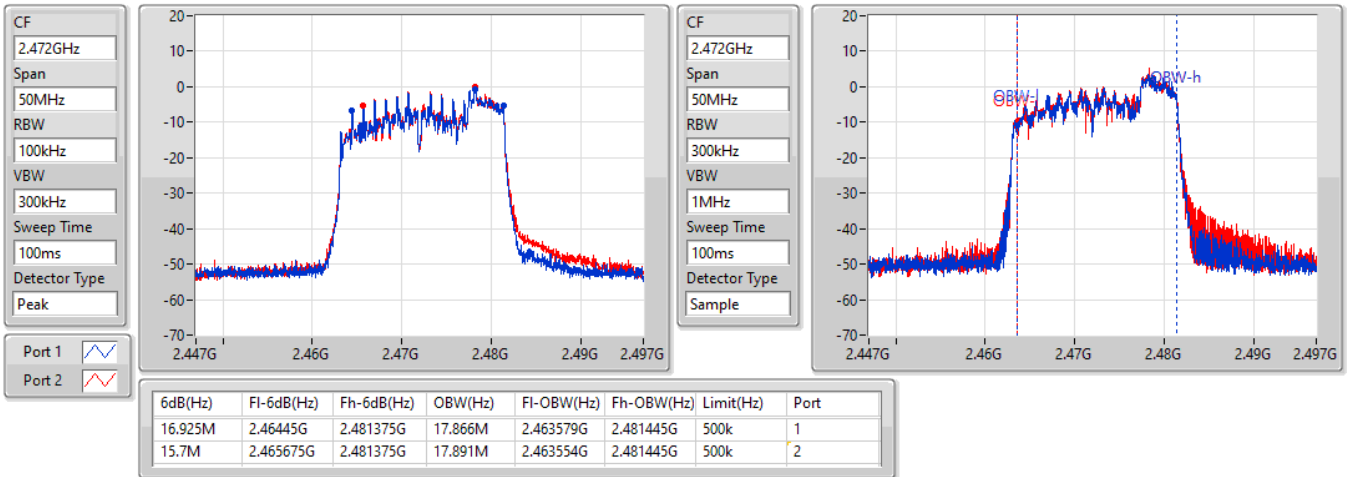
19/05/2022



802.11ax HEW20_Nss1,(MCS0)_2TX

2472MHz

19/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	16.975M	19.19M	19M2D1D	15.05M	17.666M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; 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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	16.95M	17.666M	16.95M	17.741M
2437MHz	Pass	500k	16.975M	19.19M	16.95M	18.766M
2462MHz	Pass	500k	16.9M	17.741M	15.05M	17.716M
2467MHz	Pass	500k	16.6M	17.741M	15.15M	17.741M
2472MHz	Pass	500k	16.625M	17.691M	15.125M	17.716M

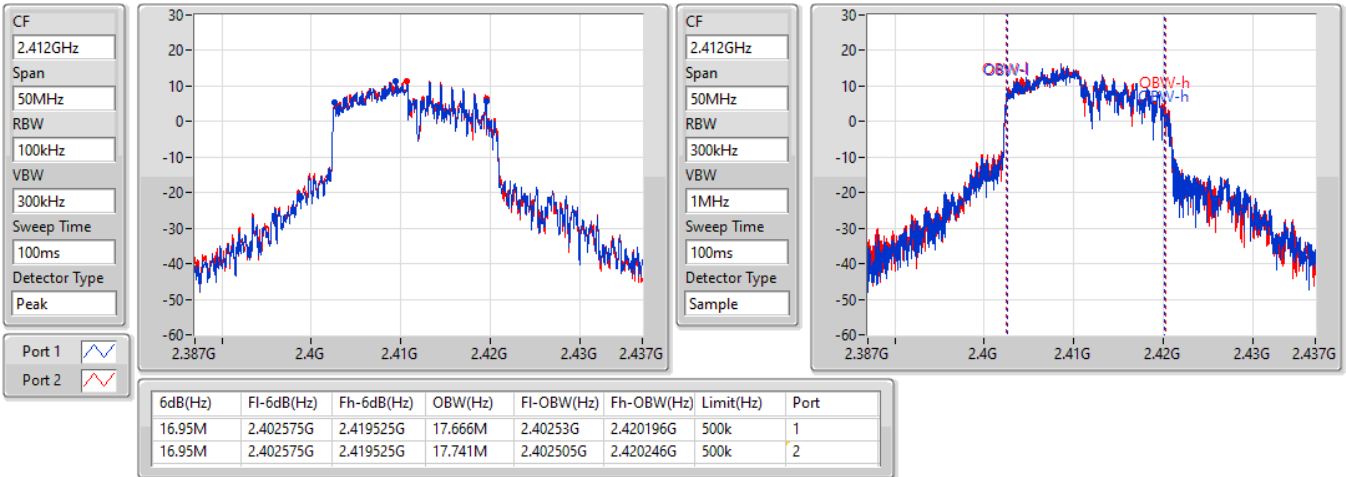
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2412MHz

19/05/2022

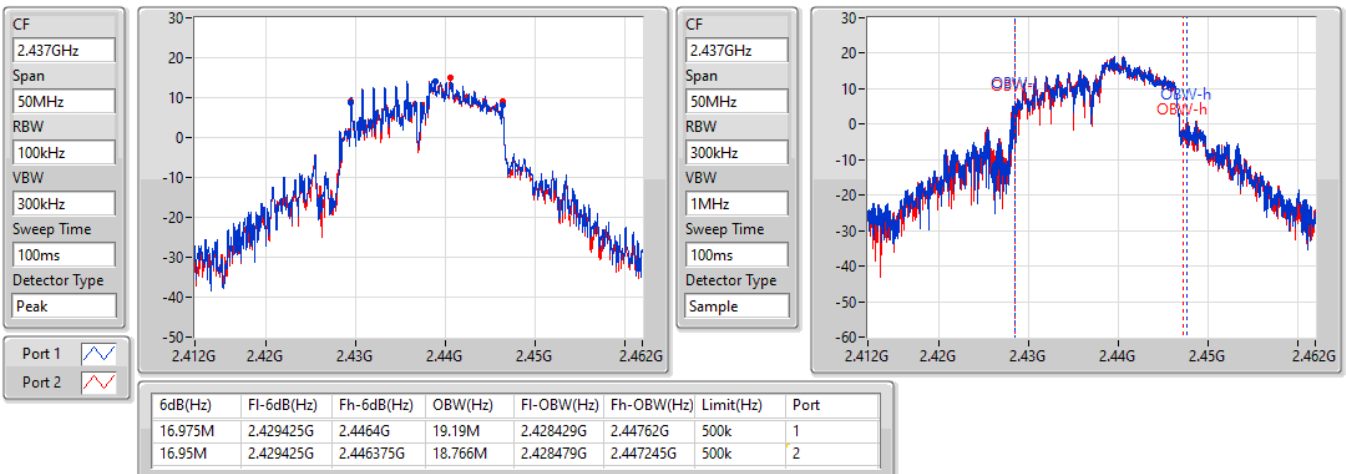


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2437MHz

19/05/2022

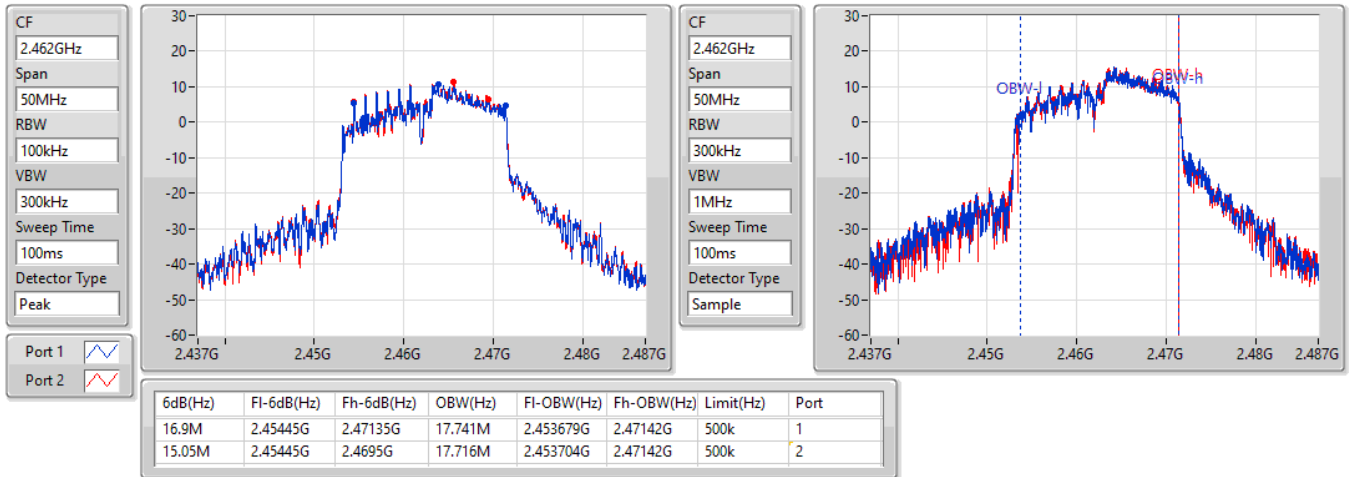


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2462MHz

19/05/2022

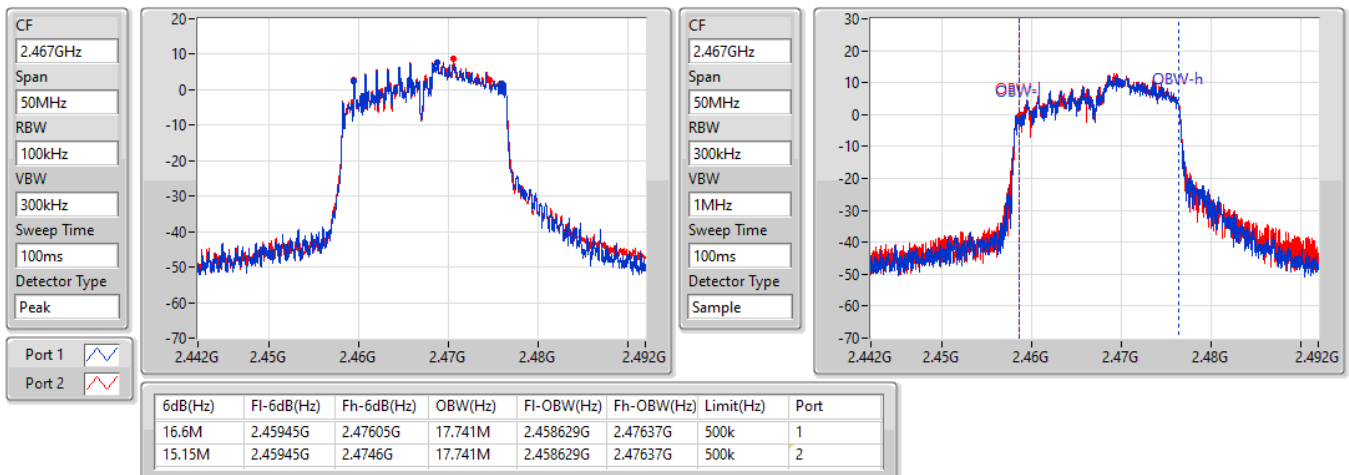


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2467MHz

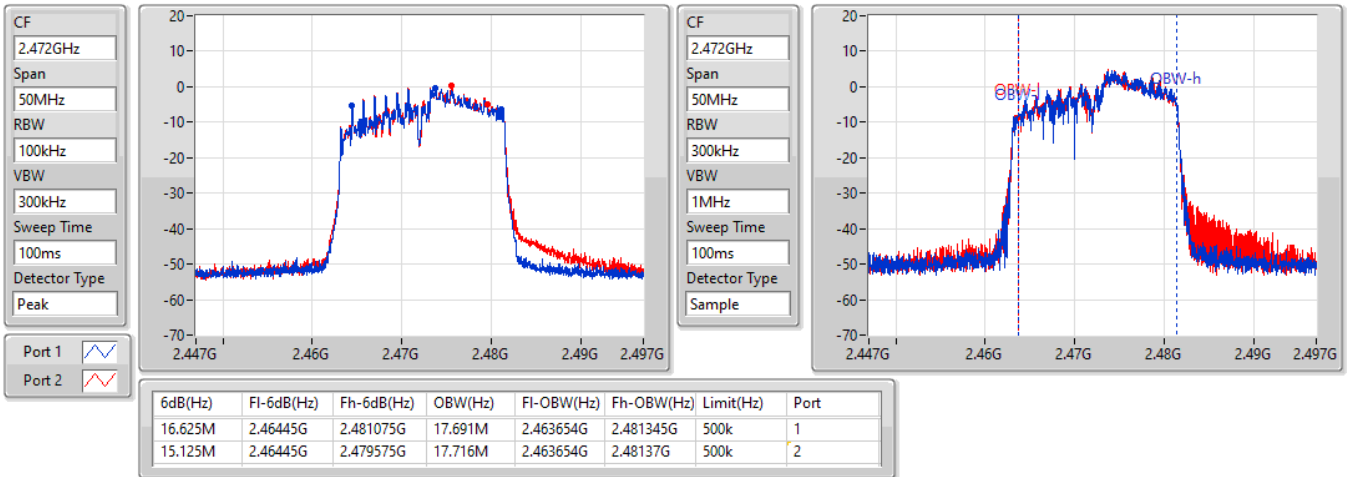
19/05/2022



802.11ax HEW20_Nss1,(MCS0)_2TX

2472MHz

19/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	14.5M	17.341M	17M3D1D	12M	16.367M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; 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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	14.425M	16.592M	13.25M	16.792M
2437MHz	Pass	500k	14.475M	16.517M	14.475M	16.417M
2462MHz	Pass	500k	14.475M	16.792M	12M	17.241M
2467MHz	Pass	500k	13.175M	17.041M	14.475M	16.892M
2472MHz	Pass	500k	14.5M	17.341M	14.475M	16.367M

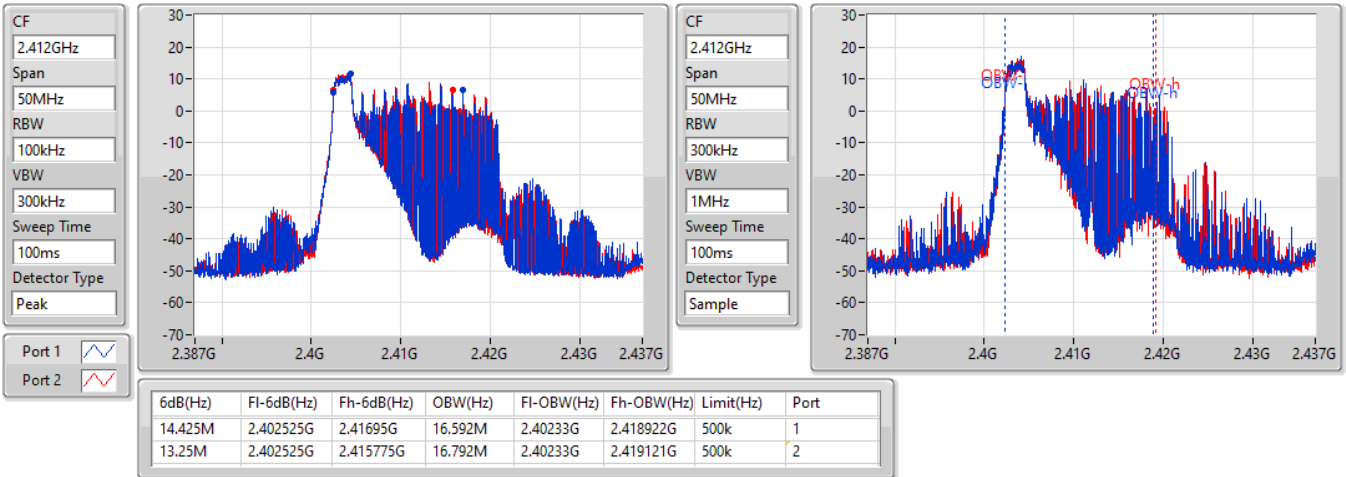
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2412MHz

19/05/2022

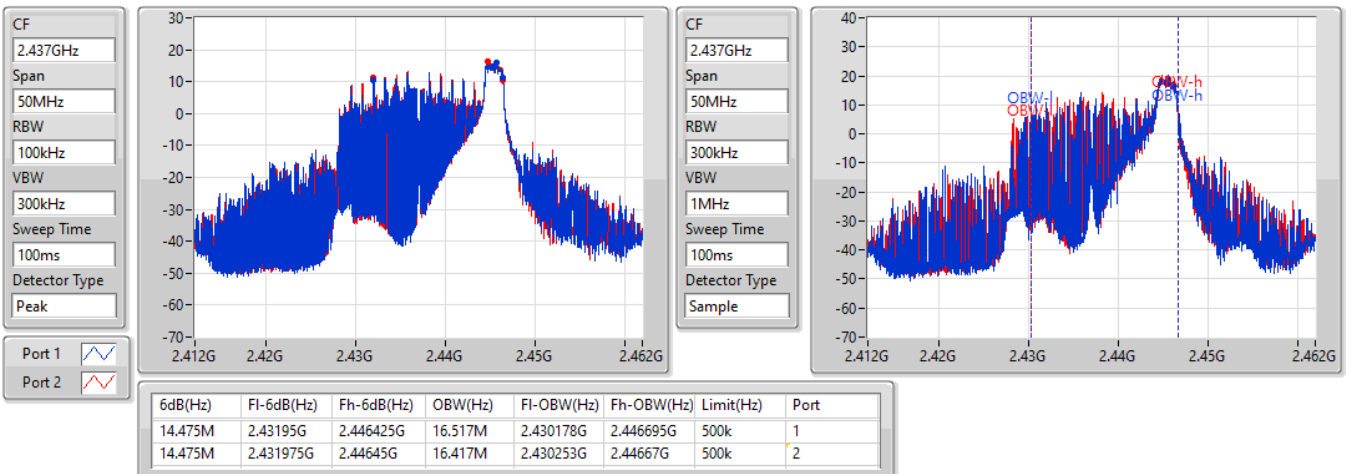


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2437MHz

19/05/2022

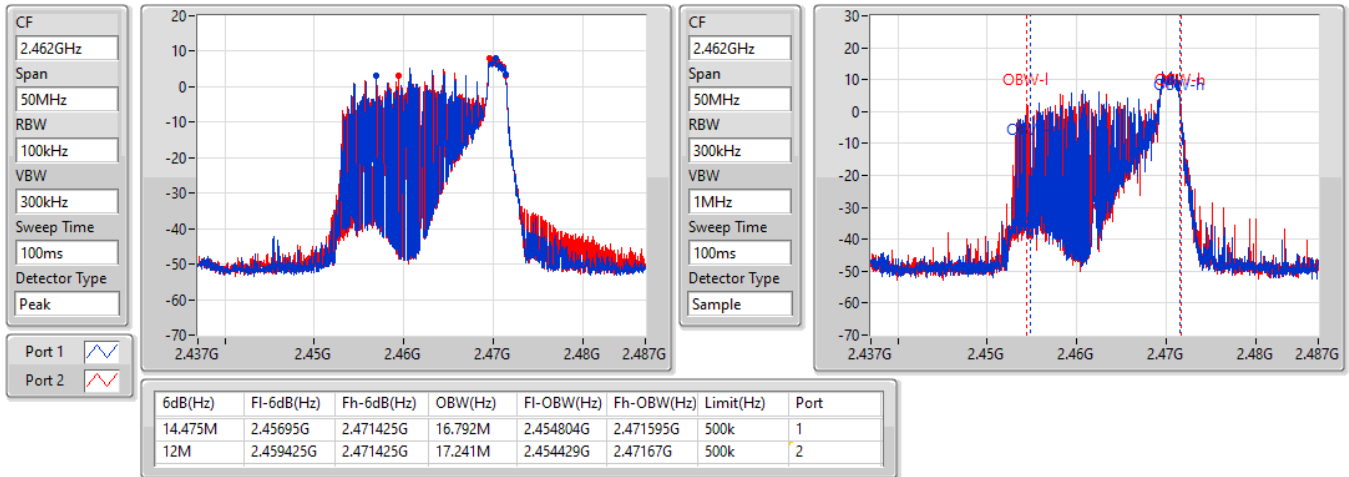


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2462MHz

19/05/2022

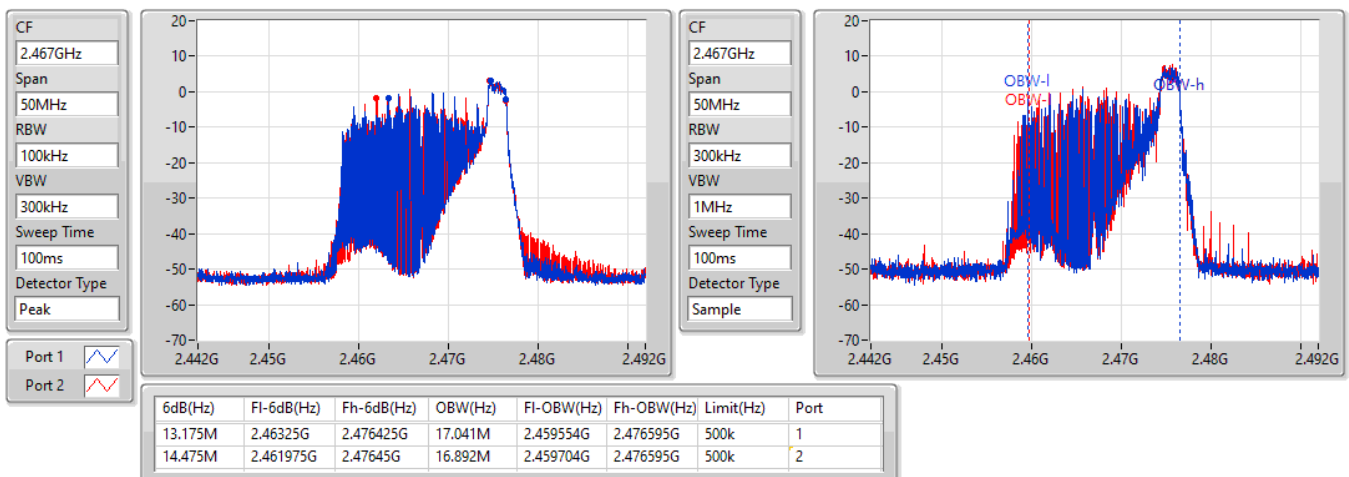


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2467MHz

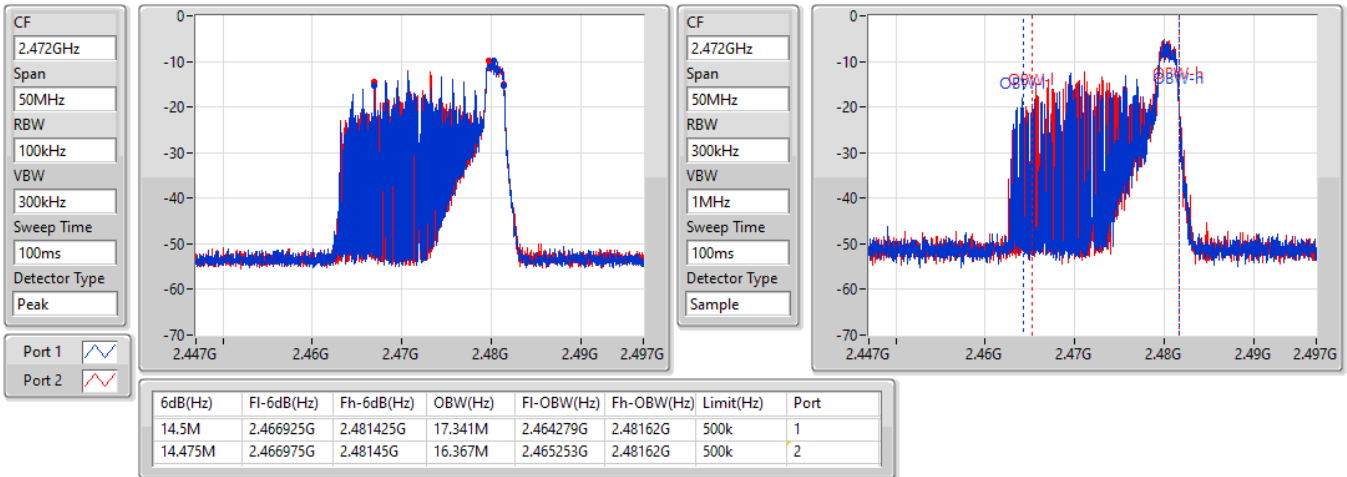
19/05/2022



802.11ax HEW20_Nss1,(MCS0)_2TX

2472MHz

19/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	17M	18.516M	18M5D1D	15.7M	17.716M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; 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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	17M	17.741M	17M	17.716M
2437MHz	Pass	500k	16.9M	18.166M	16.9M	18.516M
2462MHz	Pass	500k	16.95M	17.866M	15.7M	17.816M
2467MHz	Pass	500k	16.925M	17.816M	15.7M	17.841M
2472MHz	Pass	500k	16.925M	17.841M	15.7M	17.841M

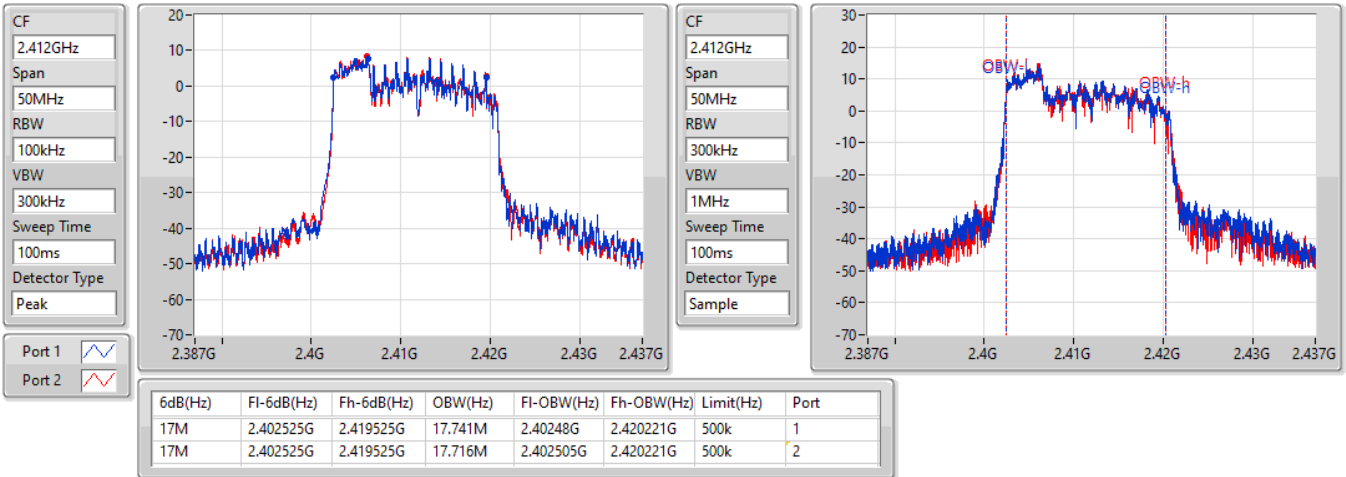
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2412MHz

19/05/2022

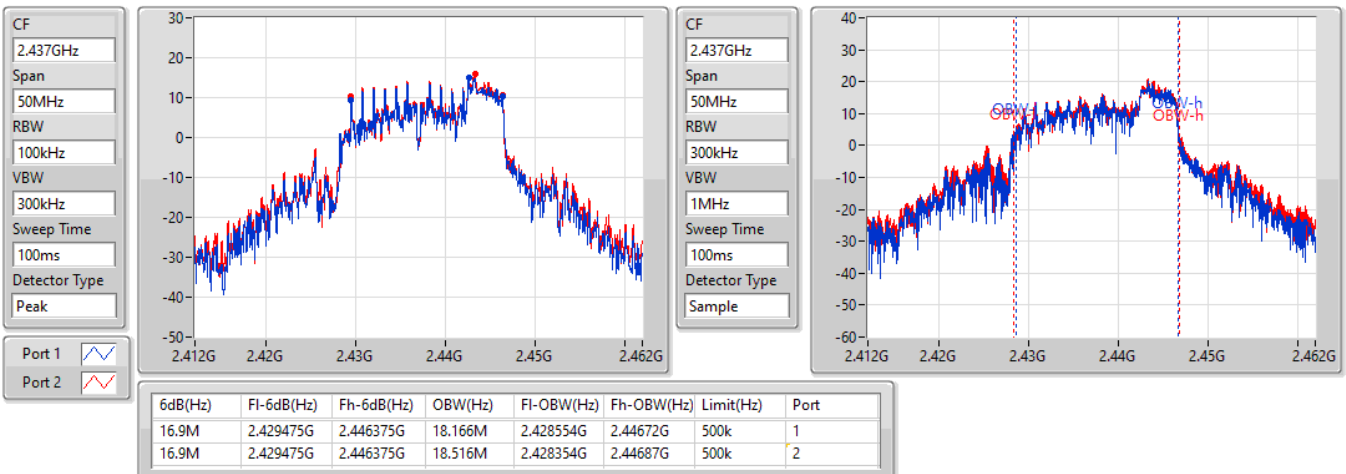


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2437MHz

19/05/2022

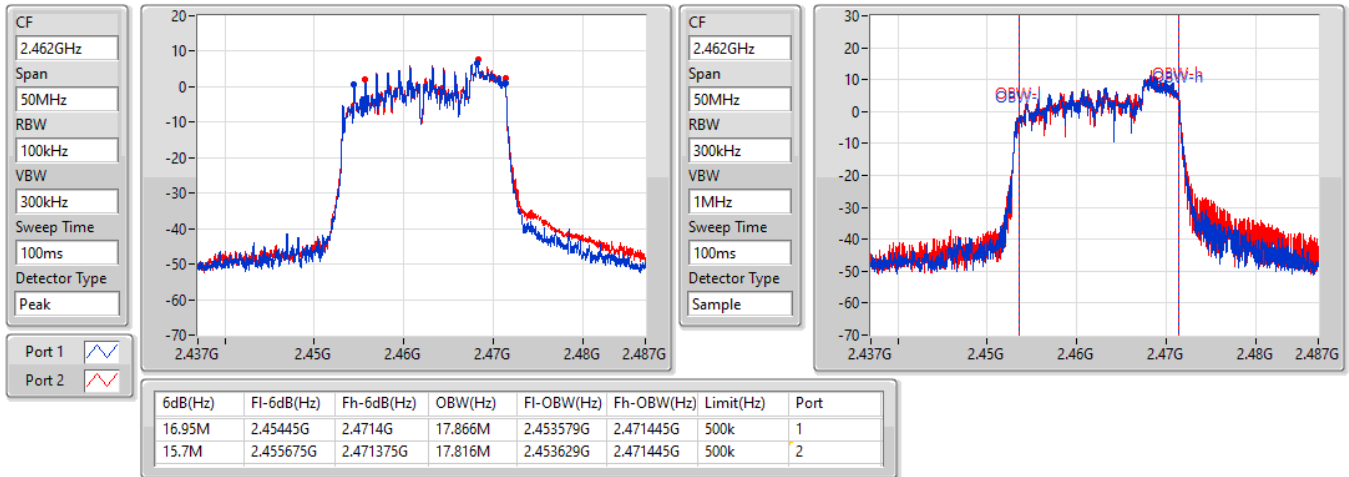


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2462MHz

19/05/2022

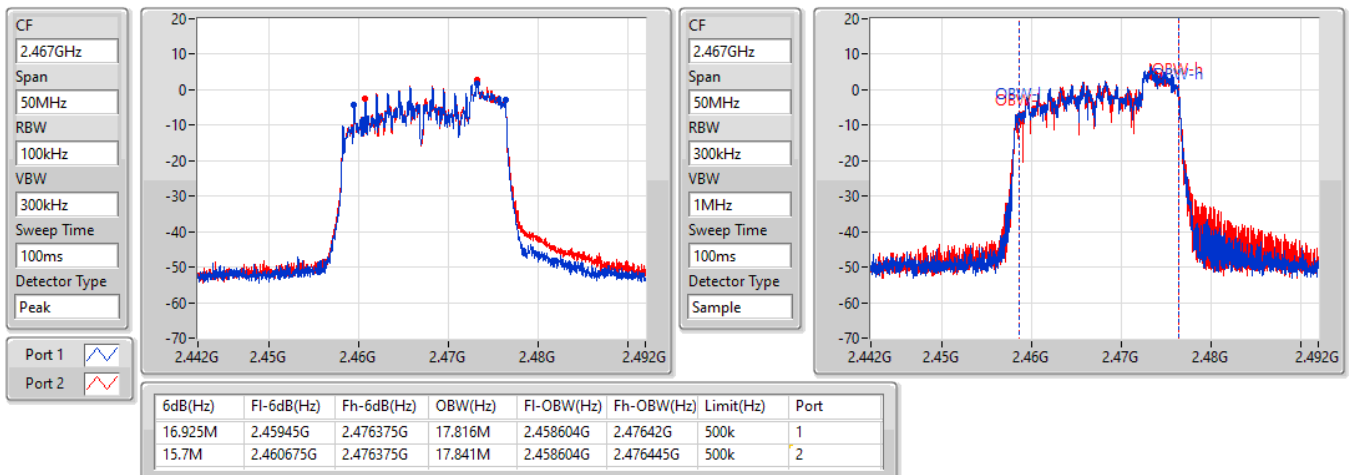


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2467MHz

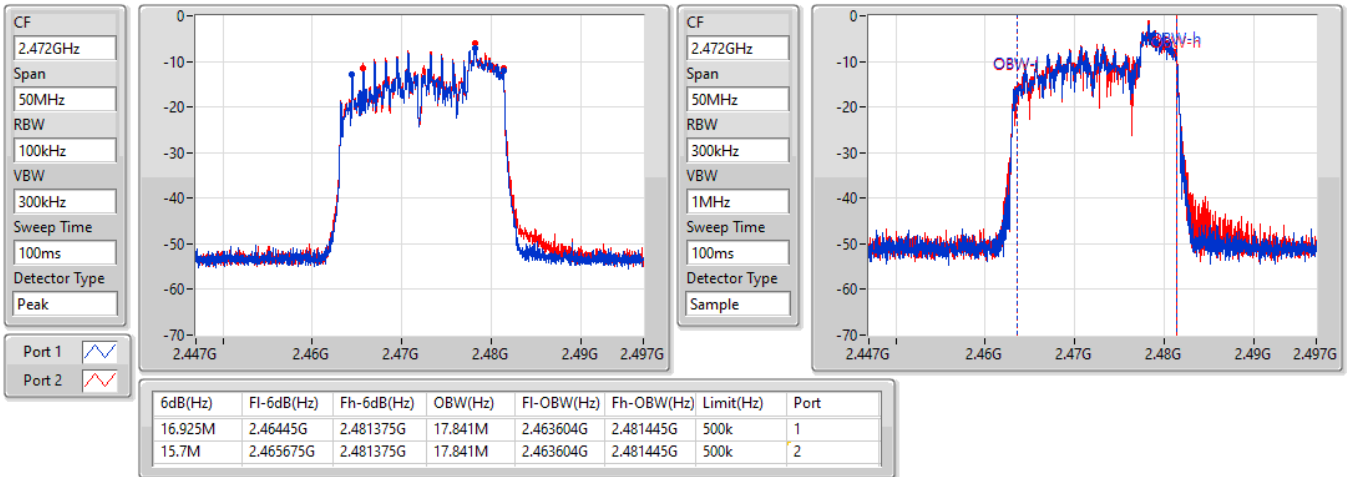
19/05/2022



802.11ax HEW20_Nss1,(MCS0)_2TX

2472MHz

19/05/2022





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	16.95M	18.266M	18M3D1D	15.125M	17.641M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; 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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	500k	15.9M	17.641M	16.6M	17.716M
2437MHz	Pass	500k	16.95M	18.266M	16.9M	17.991M
2462MHz	Pass	500k	16.35M	17.716M	15.125M	17.691M
2467MHz	Pass	500k	16.625M	17.716M	15.15M	17.666M
2472MHz	Pass	500k	16.65M	17.716M	15.15M	17.666M

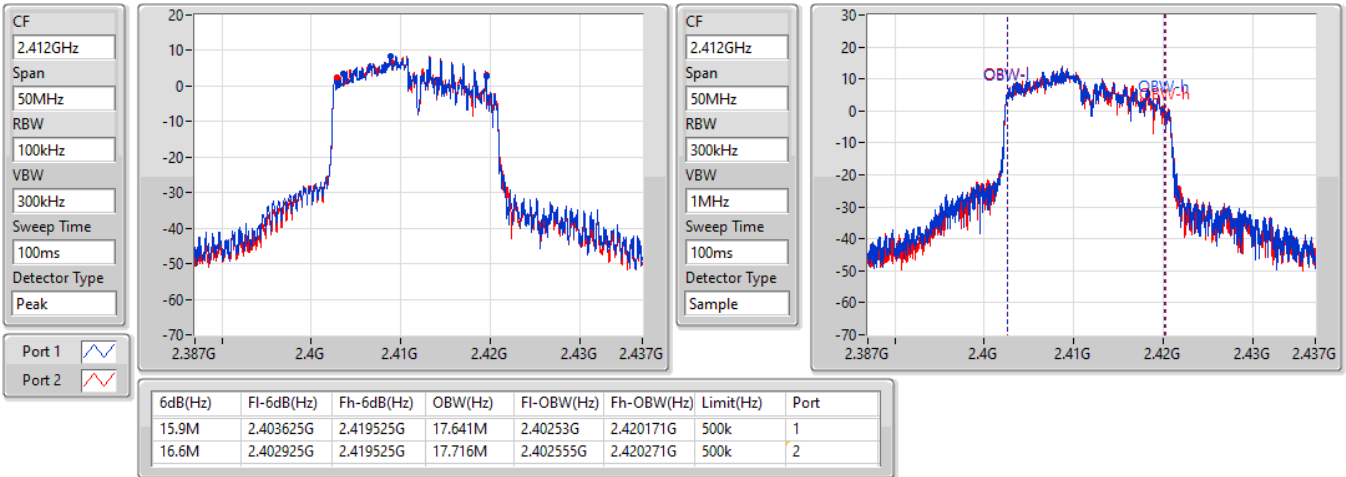
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2412MHz

19/05/2022

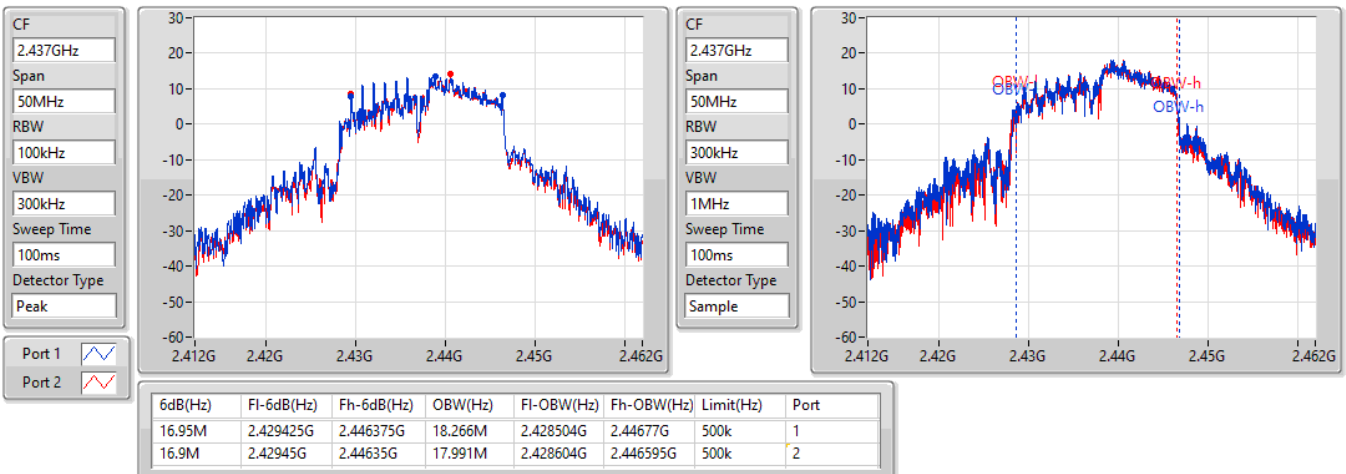


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2437MHz

19/05/2022

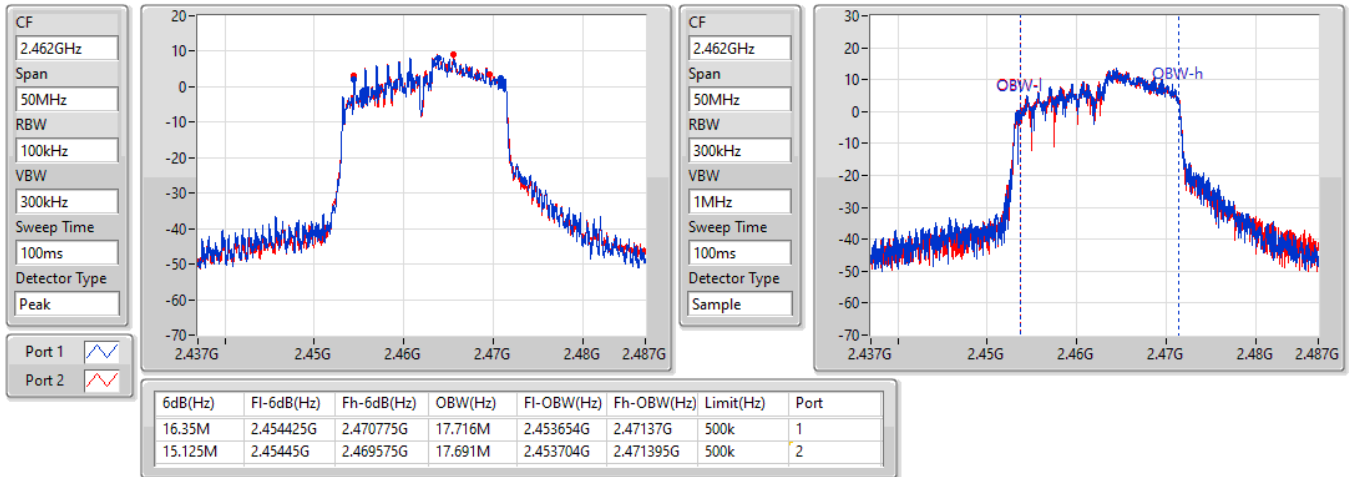


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2462MHz

19/05/2022

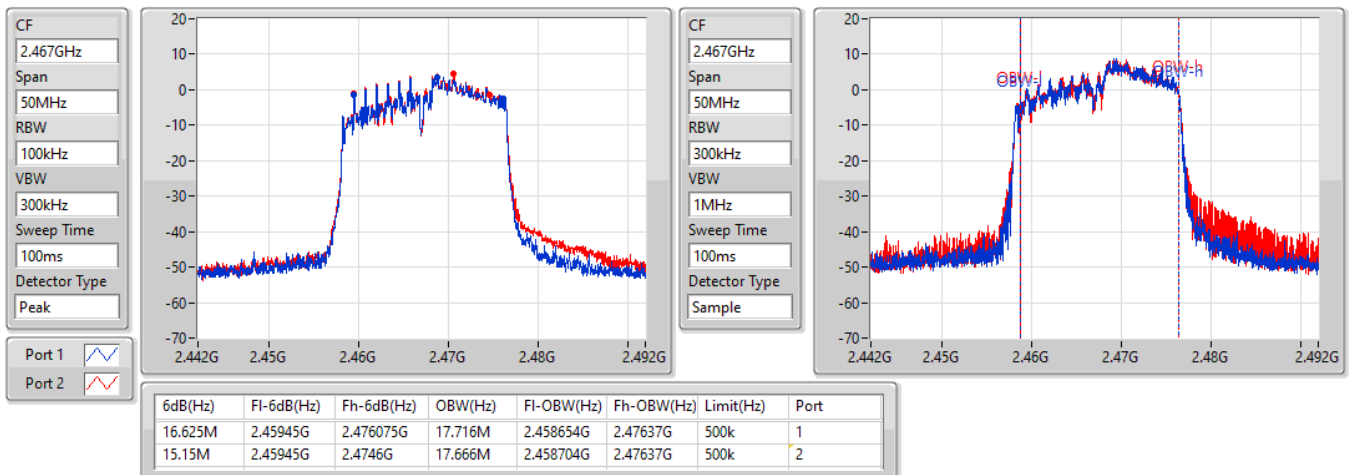


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

2467MHz

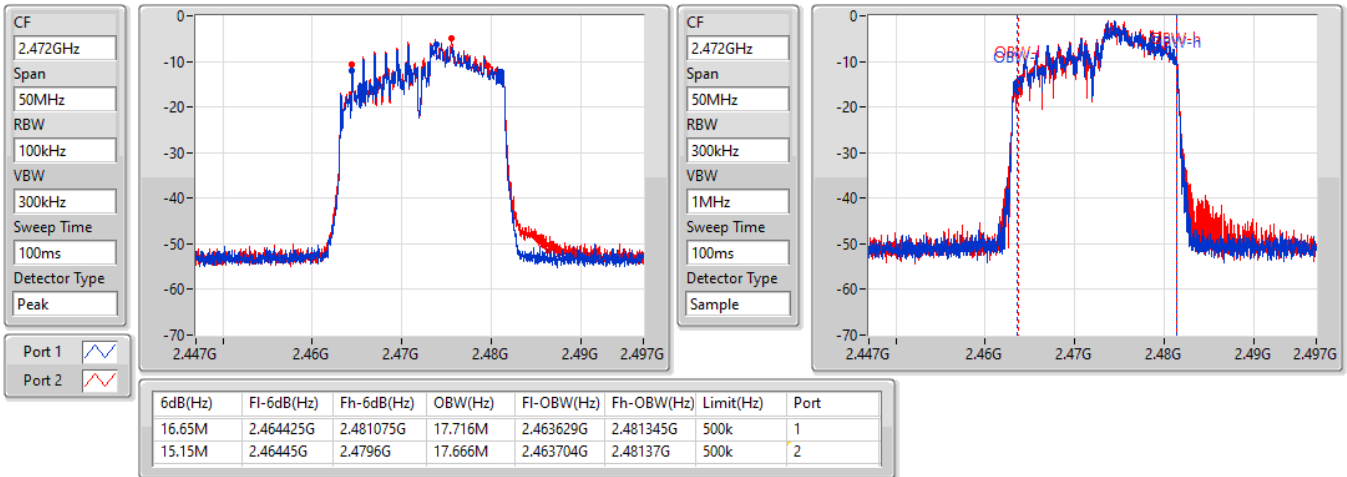
19/05/2022



802.11ax HEW20_Nss1,(MCS0)_2TX

2472MHz

19/05/2022





Average Power
<Full RU> Non-Beamforming Mode (1TX)

Appendix C.1

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_1TX	22.46	0.17620
802.11b_Nss1,(1Mbps)_1TX	16.76	0.04742
802.11g_Nss1,(6Mbps)_1TX	22.39	0.17338
VHT20_Nss1,(MCS0)_1TX	22.16	0.16444
VHT40_Nss1,(MCS0)_1TX	18.56	0.07178
802.11ax HEW20_Nss1,(MCS0)_1TX	22.18	0.16520
802.11ax HEW40_Nss1,(MCS0)_1TX	18.61	0.07261



Average Power
<Full RU> Non-Beamforming Mode (1TX)

Appendix C.1

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	3.50	21.53	21.53	30.00
2437MHz	Pass	3.50	22.46	22.46	30.00
2457MHz	Pass	3.50	21.19	21.19	30.00
2462MHz	Pass	3.50	20.93	20.93	30.00
2467MHz	Pass	3.50	15.91	15.91	30.00
2472MHz	Pass	3.50	12.85	12.85	30.00
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2422MHz	Pass	3.50	12.71	12.71	30.00
2427MHz	Pass	3.50	16.74	16.74	30.00
2437MHz	Pass	3.50	16.76	16.76	30.00
2447MHz	Pass	3.50	13.17	13.17	30.00
2452MHz	Pass	3.50	8.41	8.41	30.00
2457MHz	Pass	3.50	7.79	7.79	30.00
2462MHz	Pass	3.50	7.76	7.76	30.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	3.50	18.05	18.05	30.00
2417MHz	Pass	3.50	18.37	18.37	30.00
2437MHz	Pass	3.50	22.39	22.39	30.00
2457MHz	Pass	3.50	20.41	20.41	30.00
2462MHz	Pass	3.50	18.17	18.17	30.00
2467MHz	Pass	3.50	17.17	17.17	30.00
2472MHz	Pass	3.50	16.54	16.54	30.00
VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	3.50	17.83	17.83	30.00
2417MHz	Pass	3.50	19.15	19.15	30.00
2437MHz	Pass	3.50	22.16	22.16	30.00
2457MHz	Pass	3.50	20.13	20.13	30.00
2462MHz	Pass	3.50	17.08	17.08	30.00
2467MHz	Pass	3.50	16.63	16.63	30.00
2472MHz	Pass	3.50	10.81	10.81	30.00
VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	3.50	17.25	17.25	30.00
2437MHz	Pass	3.50	18.56	18.56	30.00
2452MHz	Pass	3.50	17.04	17.04	30.00
2457MHz	Pass	3.50	16.33	16.33	30.00
2462MHz	Pass	3.50	15.55	15.55	30.00
802.11ax_HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	3.50	17.86	17.86	30.00
2417MHz	Pass	3.50	19.16	19.16	30.00
2437MHz	Pass	3.50	22.18	22.18	30.00
2457MHz	Pass	3.50	20.17	20.17	30.00
2462MHz	Pass	3.50	17.11	17.11	30.00
2467MHz	Pass	3.50	16.65	16.65	30.00
2472MHz	Pass	3.50	10.82	10.82	30.00
802.11ax_HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	3.50	17.33	17.33	30.00
2437MHz	Pass	3.50	18.61	18.61	30.00
2452MHz	Pass	3.50	17.12	17.12	30.00
2457MHz	Pass	3.50	16.38	16.38	30.00
2462MHz	Pass	3.50	15.57	15.57	30.00

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



Average Power
<Full RU> Non-Beamforming Mode (2TX)

Appendix C.2

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_2TX	25.08	0.32211
802.11b_Nss1,(1Mbps)_2TX	16.68	0.04656
802.11g_Nss1,(6Mbps)_2TX	25.45	0.35075
VHT20_Nss1,(MCS0)_2TX	25.12	0.32509
VHT40_Nss1,(MCS0)_2TX	19.54	0.08995
802.11ax HEW20_Nss1,(MCS0)_2TX	25.16	0.32810
802.11ax HEW40_Nss1,(MCS0)_2TX	19.69	0.09311



Average Power
<Full RU> Non-Beamforming Mode (2TX)

Appendix C.2

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.50	20.69	20.84	23.78	30.00
2437MHz	Pass	3.50	22.06	22.08	25.08	30.00
2457MHz	Pass	3.50	18.87	19.13	22.01	30.00
2462MHz	Pass	3.50	19.17	19.54	22.37	30.00
2467MHz	Pass	3.50	12.36	12.7	15.54	30.00
2472MHz	Pass	3.50	5.92	6.15	9.05	30.00
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2422MHz	Pass	3.50	12.62	12.99	15.82	30.00
2437MHz	Pass	3.50	13.52	13.82	16.68	30.00
2447MHz	Pass	3.50	11.51	11.9	14.72	30.00
2452MHz	Pass	3.50	5.07	5.3	8.20	30.00
2457MHz	Pass	3.50	5.14	5.28	8.22	30.00
2462MHz	Pass	3.50	4.48	4.81	7.66	30.00
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.50	17.62	17.89	20.77	30.00
2417MHz	Pass	3.50	18.64	18.77	21.72	30.00
2437MHz	Pass	3.50	22.43	22.44	25.45	30.00
2457MHz	Pass	3.50	18.94	19.04	22.00	30.00
2462MHz	Pass	3.50	16.83	16.98	19.92	30.00
2467MHz	Pass	3.50	16.35	16.62	19.50	30.00
2472MHz	Pass	3.50	10.46	10.8	13.64	30.00
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.50	17.19	17.27	20.24	30.00
2417MHz	Pass	3.50	18.88	18.95	21.93	30.00
2437MHz	Pass	3.50	22.03	22.18	25.12	30.00
2457MHz	Pass	3.50	17.82	18.02	20.93	30.00
2462MHz	Pass	3.50	16.01	16.11	19.07	30.00
2467MHz	Pass	3.50	15.88	16.02	18.96	30.00
2472MHz	Pass	3.50	5.41	5.66	8.55	30.00
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	3.50	16.41	16.65	19.54	30.00
2437MHz	Pass	3.50	16.26	16.38	19.33	30.00
2452MHz	Pass	3.50	14.95	15.13	18.05	30.00
2457MHz	Pass	3.50	14.59	14.93	17.77	30.00
2462MHz	Pass	3.50	12.61	12.88	15.76	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.50	17.18	17.43	20.32	30.00
2417MHz	Pass	3.50	18.87	19.03	21.96	30.00
2437MHz	Pass	3.50	22.09	22.2	25.16	30.00
2457MHz	Pass	3.50	17.92	18.06	21.00	30.00
2462MHz	Pass	3.50	16.11	16.19	19.16	30.00
2467MHz	Pass	3.50	15.9	16.14	19.03	30.00
2472MHz	Pass	3.50	5.48	5.75	8.63	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	3.50	16.53	16.82	19.69	30.00
2437MHz	Pass	3.50	16.31	16.48	19.41	30.00
2452MHz	Pass	3.50	15.01	15.21	18.12	30.00
2457MHz	Pass	3.50	14.7	14.96	17.84	30.00
2462MHz	Pass	3.50	12.77	12.92	15.86	30.00

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



Average Power
<Full RU> Beamforming Mode (2TX)

Appendix C.3

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	25.16	0.32810
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.69	0.09311



Average Power
<Full RU> Beamforming Mode (2TX)

Appendix C.3

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.51	17.18	17.43	20.32	29.49
2417MHz	Pass	6.51	18.87	19.03	21.96	29.49
2437MHz	Pass	6.51	22.09	22.2	25.16	29.49
2457MHz	Pass	6.51	17.92	18.06	21.00	29.49
2462MHz	Pass	6.51	16.11	16.19	19.16	29.49
2467MHz	Pass	6.51	15.9	16.14	19.03	29.49
2472MHz	Pass	6.51	5.48	5.75	8.63	29.49
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.51	16.53	16.82	19.69	29.49
2437MHz	Pass	6.51	16.31	16.48	19.41	29.49
2452MHz	Pass	6.51	15.01	15.21	18.12	29.49
2457MHz	Pass	6.51	14.70	14.96	17.84	29.49
2462MHz	Pass	6.51	12.77	12.92	15.86	29.49

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



Average Power
<Partial RU> RU 26 (1TX)

Appendix C.4

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	21.19	0.13152



Average Power
<Partial RU> RU 26 (1TX)

Appendix C.4

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	3.50	16.81	16.81	30.00
2437MHz	Pass	3.50	21.19	21.19	30.00
2462MHz	Pass	3.50	13.01	13.01	30.00
2467MHz	Pass	3.50	8.47	8.47	30.00
2472MHz	Pass	3.50	-3.08	-3.08	30.00

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



Average Power
<Partial RU> RU 26 (2TX)

Appendix C.5

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	23.54	0.22594



Average Power
<Partial RU> RU 26 (2TX)

Appendix C.5

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.50	15.89	16.06	18.99	30.00
2437MHz	Pass	3.50	20.51	20.55	23.54	30.00
2462MHz	Pass	3.50	12.24	12.48	15.37	30.00
2467MHz	Pass	3.50	7.37	7.51	10.45	30.00
2472MHz	Pass	3.50	-5.75	-5.59	-2.66	30.00

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



Average Power
<Partial RU> RU 52 (1TX)

Appendix C.6

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	22.02	0.15922



Average Power
<Partial RU> RU 52 (1TX)

Appendix C.6

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	3.50	18.09	18.09	30.00
2437MHz	Pass	3.50	22.02	22.02	30.00
2462MHz	Pass	3.50	15.30	15.30	30.00
2467MHz	Pass	3.50	10.92	10.92	30.00
2472MHz	Pass	3.50	2.70	2.70	30.00

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



Average Power
<Partial RU> RU 52 (2TX)

Appendix C.7

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	25.38	0.34514



Average Power
<Partial RU> RU 52 (2TX)

Appendix C.7

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.50	16.16	16.39	19.29	30.00
2437MHz	Pass	3.50	22.34	22.40	25.38	30.00
2462MHz	Pass	3.50	13.78	14.07	16.94	30.00
2467MHz	Pass	3.50	8.93	9.09	12.02	30.00
2472MHz	Pass	3.50	0.05	0.24	3.16	30.00

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



Average Power
<Partial RU> RU 106 (1TX)

Appendix C.8

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	22.48	0.17701



Average Power
<Partial RU> RU 106 (1TX)

Appendix C.8

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	3.50	19.37	19.37	30.00
2437MHz	Pass	3.50	22.48	22.48	30.00
2462MHz	Pass	3.50	17.75	17.75	30.00
2467MHz	Pass	3.50	13.91	13.91	30.00
2472MHz	Pass	3.50	5.70	5.70	30.00

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



Average Power
<Partial RU> RU 106 (2TX)

Appendix C.9

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	25.40	0.34674



Average Power
<Partial RU> RU 106 (2TX)

Appendix C.9

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	3.50	17.73	17.97	20.86	30.00
2437MHz	Pass	3.50	22.41	22.36	25.40	30.00
2462MHz	Pass	3.50	17.48	17.64	20.57	30.00
2467MHz	Pass	3.50	12.91	13.20	16.07	30.00
2472MHz	Pass	3.50	3.20	3.59	6.41	30.00

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



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	-1.72
802.11g_Nss1,(6Mbps)_1TX	-2.66
802.11ax HEW20_Nss1,(MCS0)_1TX	-3.23
802.11ax HEW40_Nss1,(MCS0)_1TX	-10.74

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	3.38	-2.61	-2.61	8.00
2437MHz	Pass	3.38	-1.72	-1.72	8.00
2462MHz	Pass	3.38	-4.19	-4.19	8.00
2467MHz	Pass	3.38	-7.51	-7.51	8.00
2472MHz	Pass	3.38	-10.17	-10.17	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	3.38	-6.91	-6.91	8.00
2437MHz	Pass	3.38	-2.66	-2.66	8.00
2462MHz	Pass	3.38	-7.49	-7.49	8.00
2467MHz	Pass	3.38	-7.90	-7.90	8.00
2472MHz	Pass	3.38	-8.45	-8.45	8.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	3.38	-6.08	-6.08	8.00
2437MHz	Pass	3.38	-3.23	-3.23	8.00
2462MHz	Pass	3.38	-7.91	-7.91	8.00
2467MHz	Pass	3.38	-8.37	-8.37	8.00
2472MHz	Pass	3.38	-13.56	-13.56	8.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	3.38	-10.77	-10.77	8.00
2437MHz	Pass	3.38	-10.74	-10.74	8.00
2452MHz	Pass	3.38	-11.03	-11.03	8.00
2457MHz	Pass	3.38	-10.96	-10.96	8.00
2462MHz	Pass	3.38	-11.16	-11.16	8.00

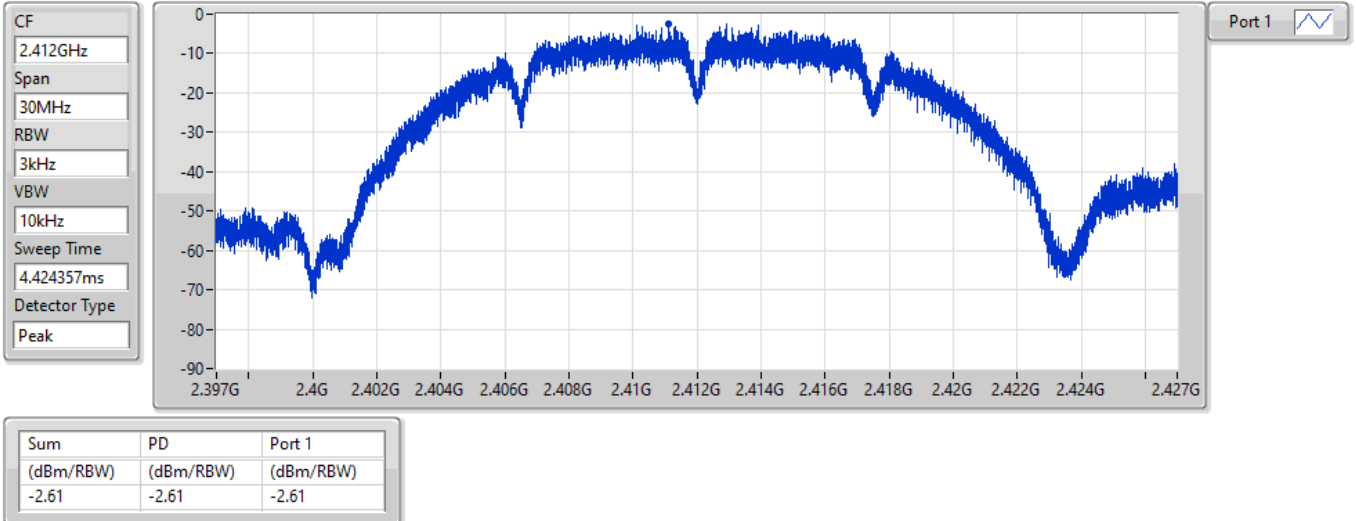
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11b_Nss1,(1Mbps)_1TX

PSD

2412MHz

01/12/2021

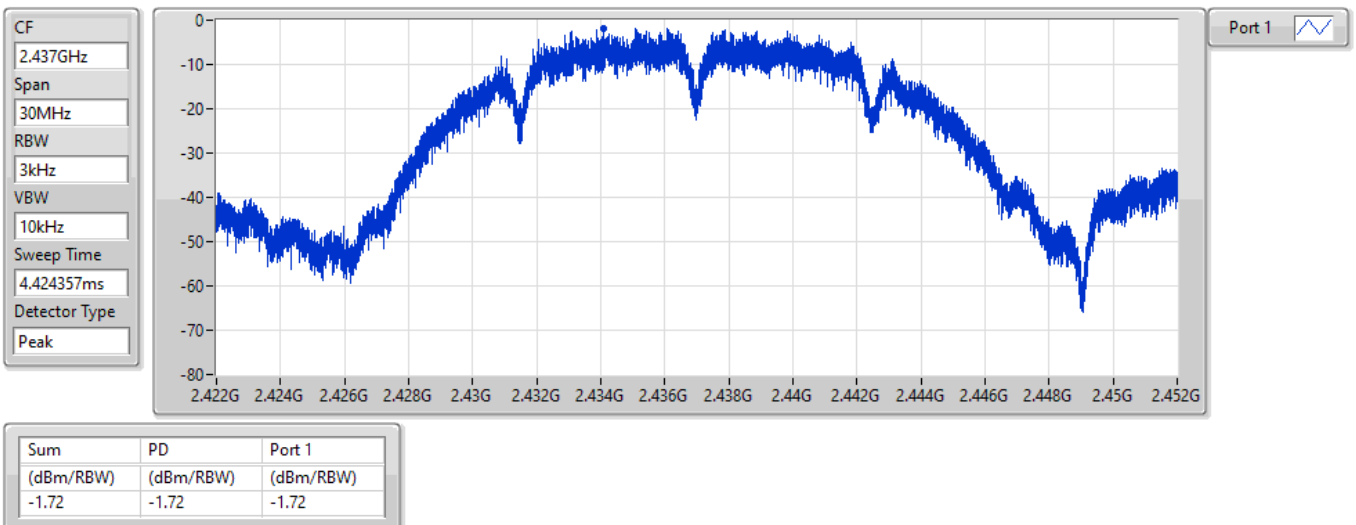


802.11b_Nss1,(1Mbps)_1TX

PSD

2437MHz

17/05/2022

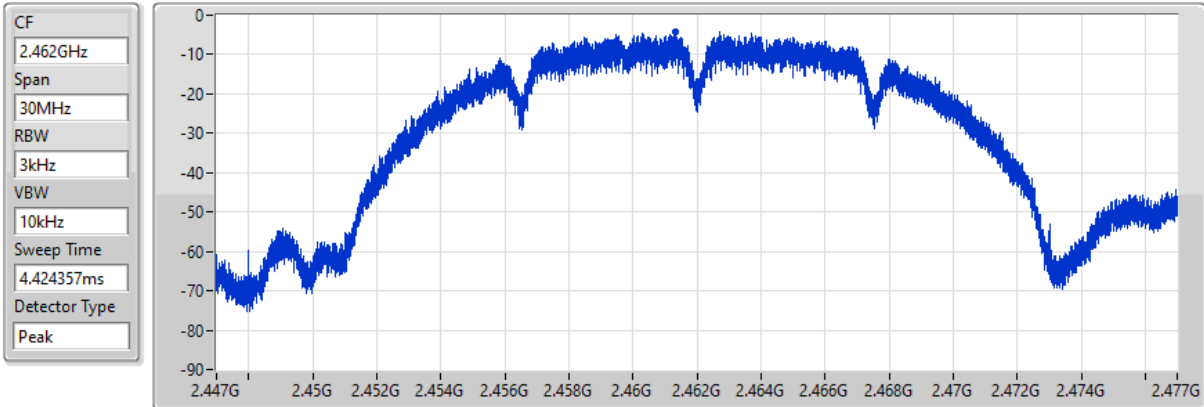


802.11b_Nss1,(1Mbps)_1TX

PSD

2462MHz

01/12/2021



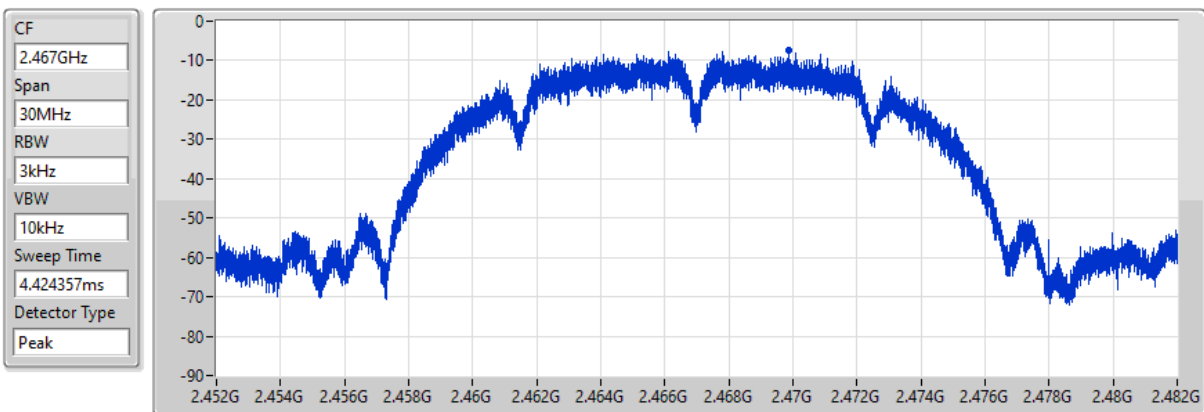
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.19	-4.19	-4.19

802.11b_Nss1,(1Mbps)_1TX

PSD

2467MHz

18/05/2022



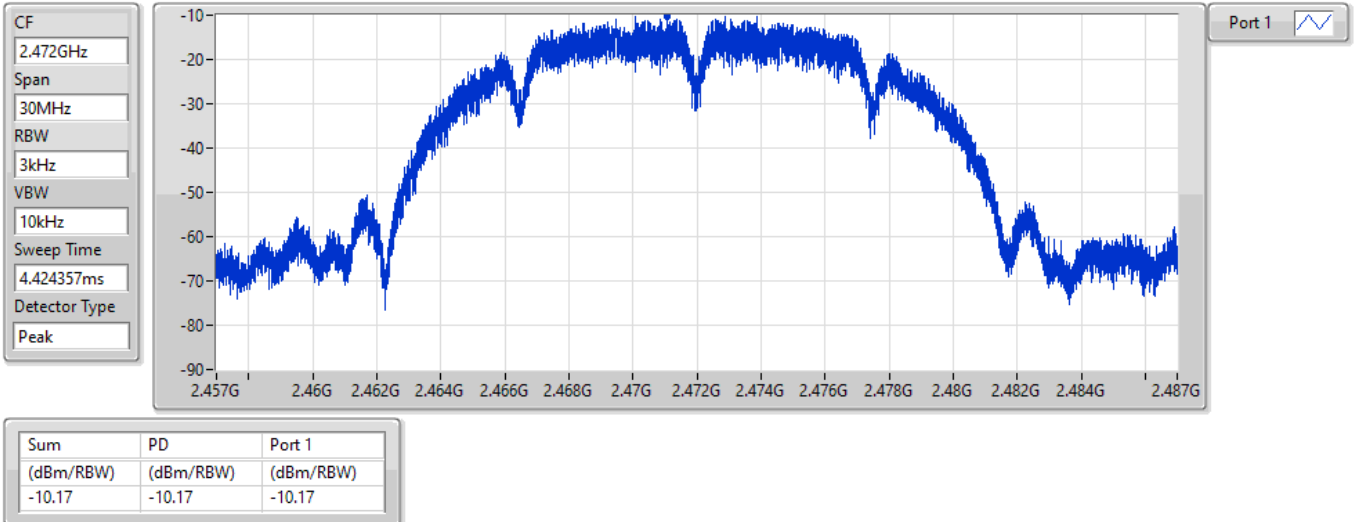
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.51	-7.51	-7.51

802.11b_Nss1,(1Mbps)_1TX

PSD

2472MHz

18/05/2022

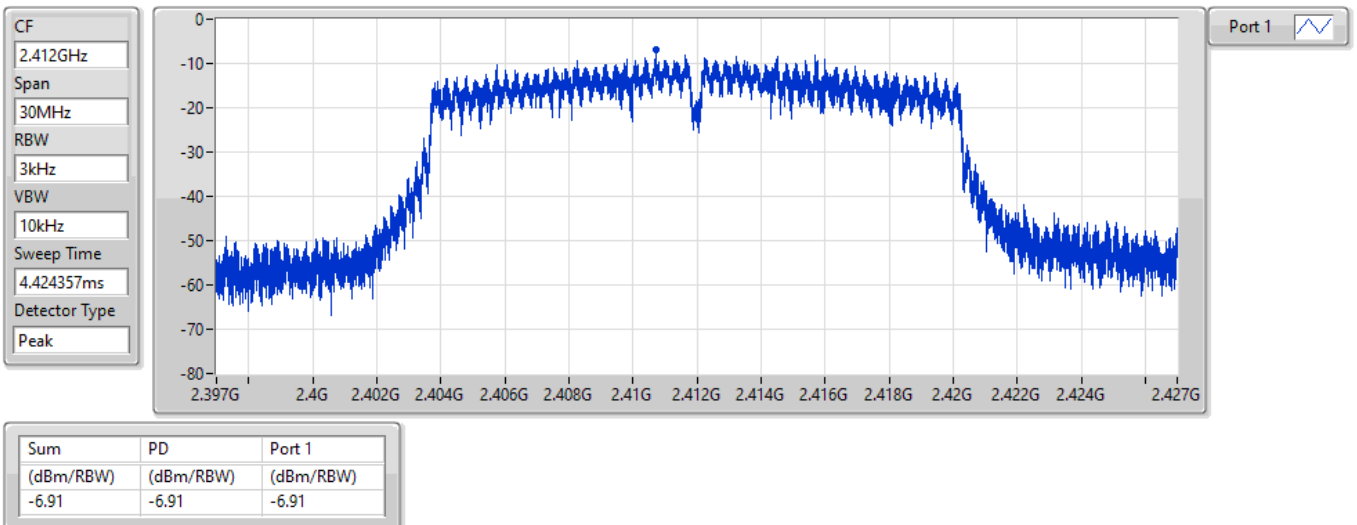


802.11g_Nss1,(6Mbps)_1TX

PSD

2412MHz

18/05/2022

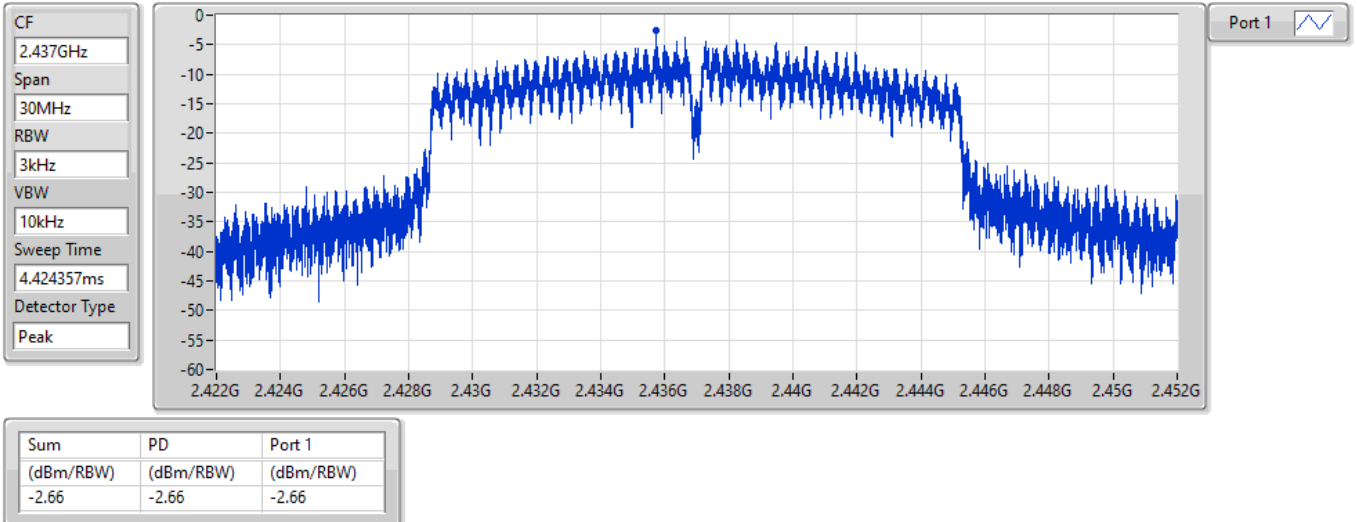


802.11g_Nss1,(6Mbps)_1TX

2437MHz

PSD

17/05/2022

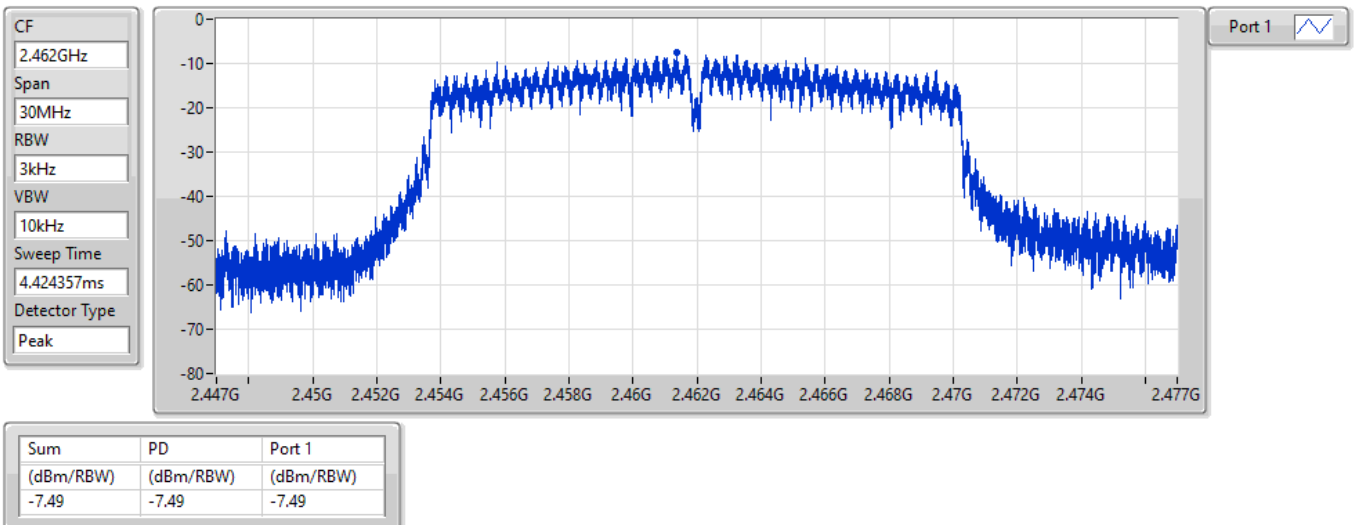


802.11g_Nss1,(6Mbps)_1TX

2462MHz

PSD

18/05/2022

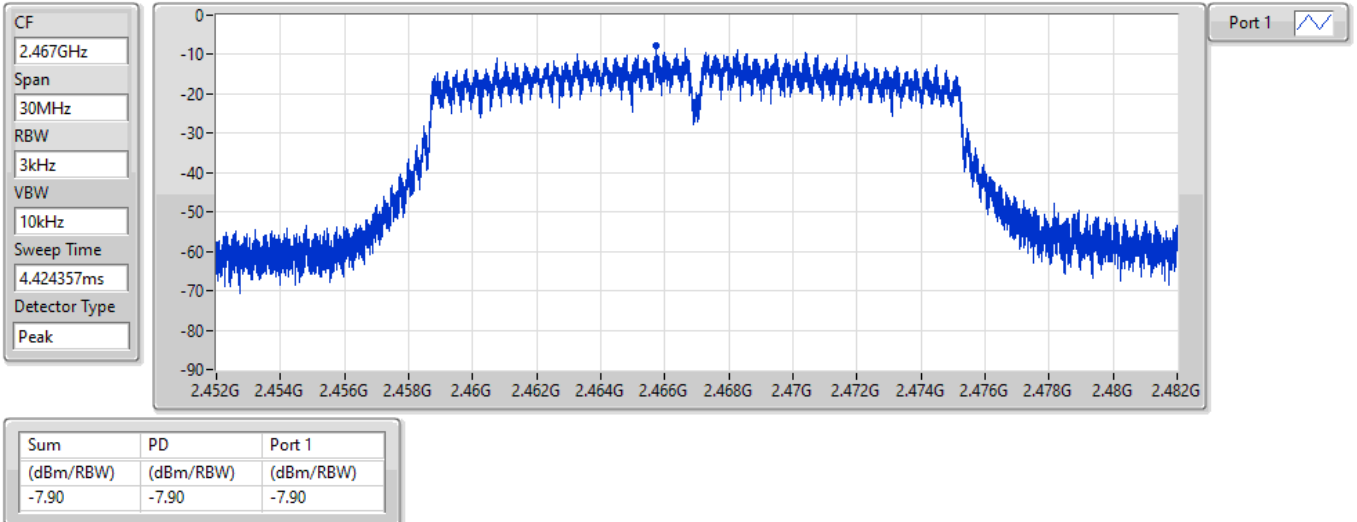


802.11g_Nss1,(6Mbps)_1TX

PSD

2467MHz

18/05/2022

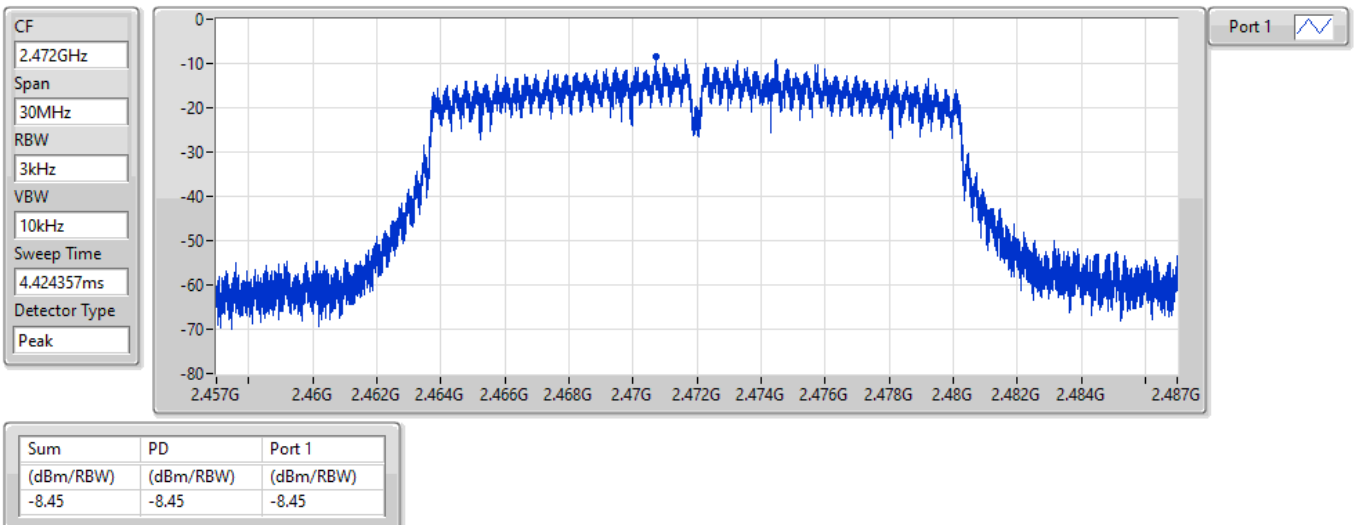


802.11g_Nss1,(6Mbps)_1TX

PSD

2472MHz

18/05/2022

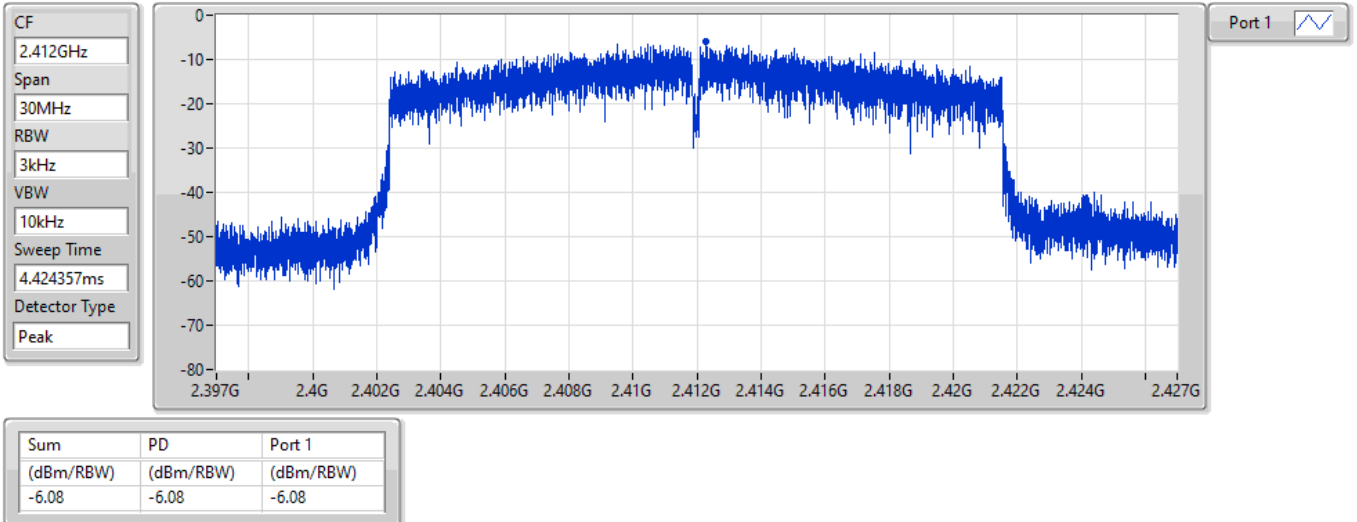


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2412MHz

18/05/2022

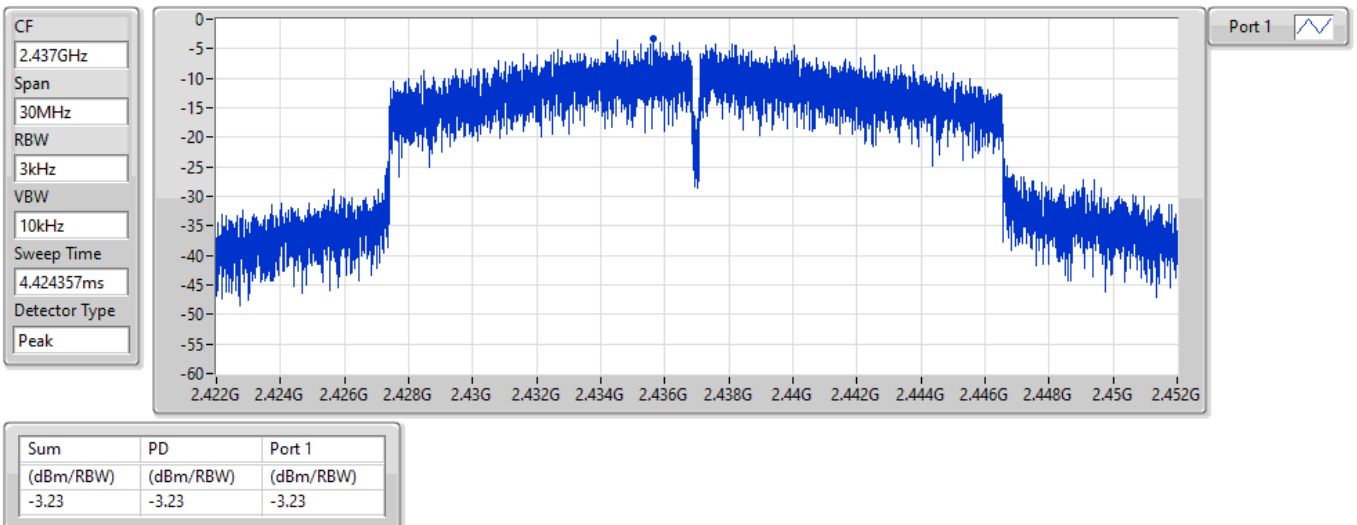


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2437MHz

17/05/2022

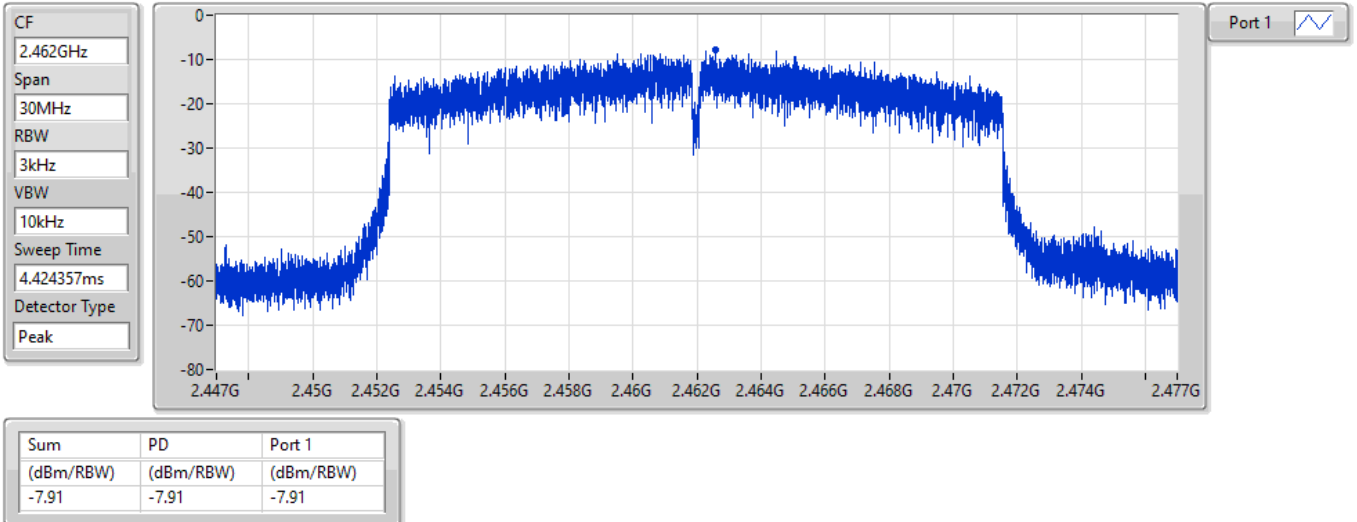


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2462MHz

18/05/2022

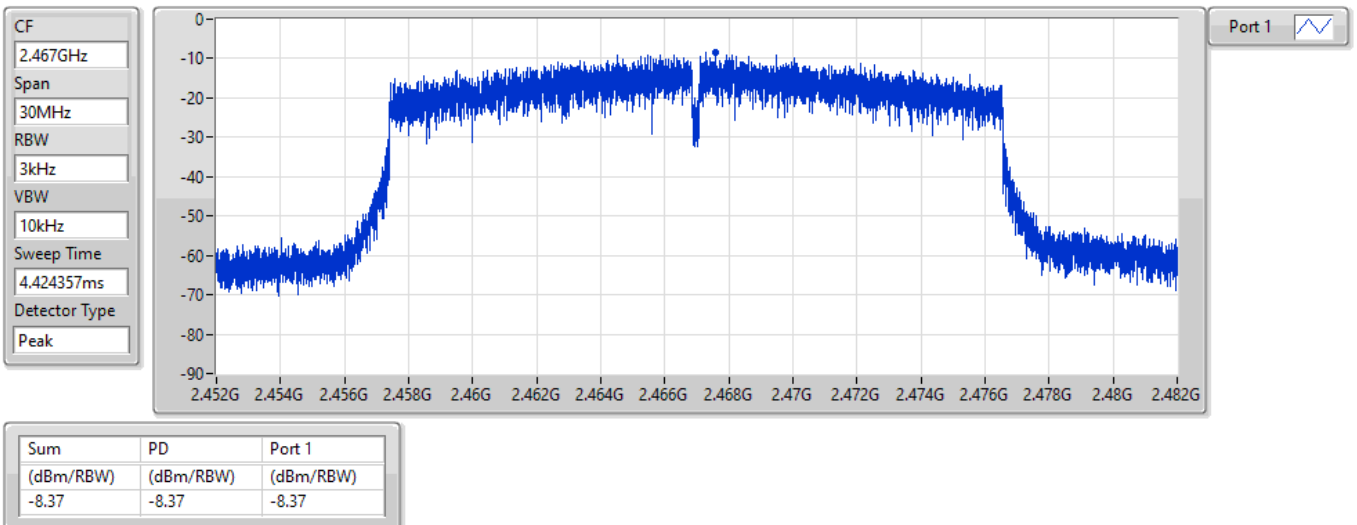


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2467MHz

18/05/2022

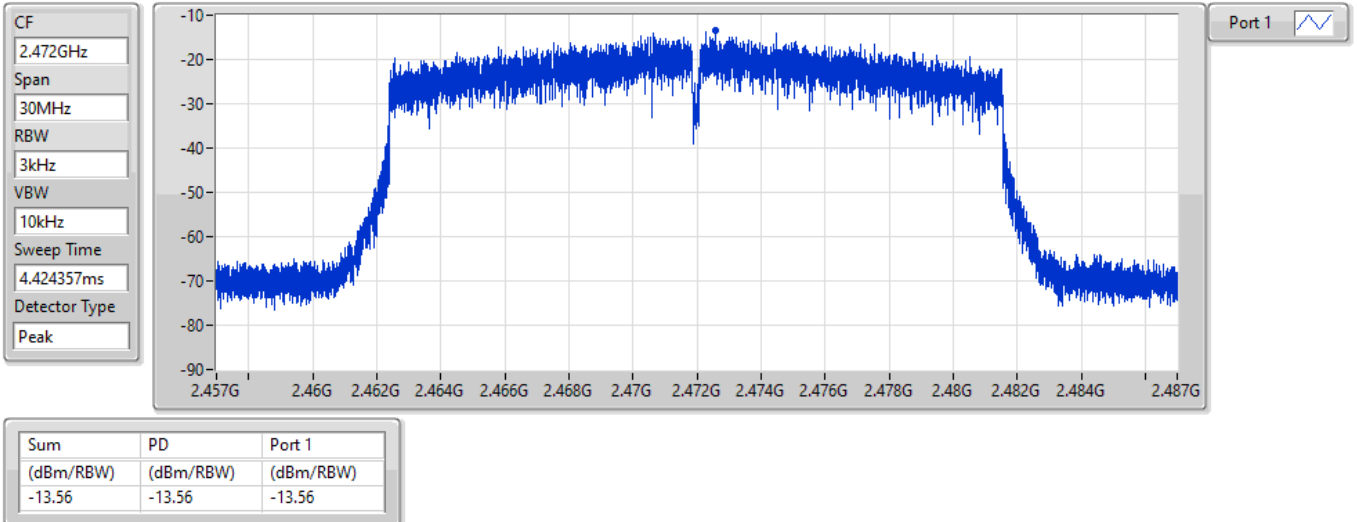


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2472MHz

18/05/2022

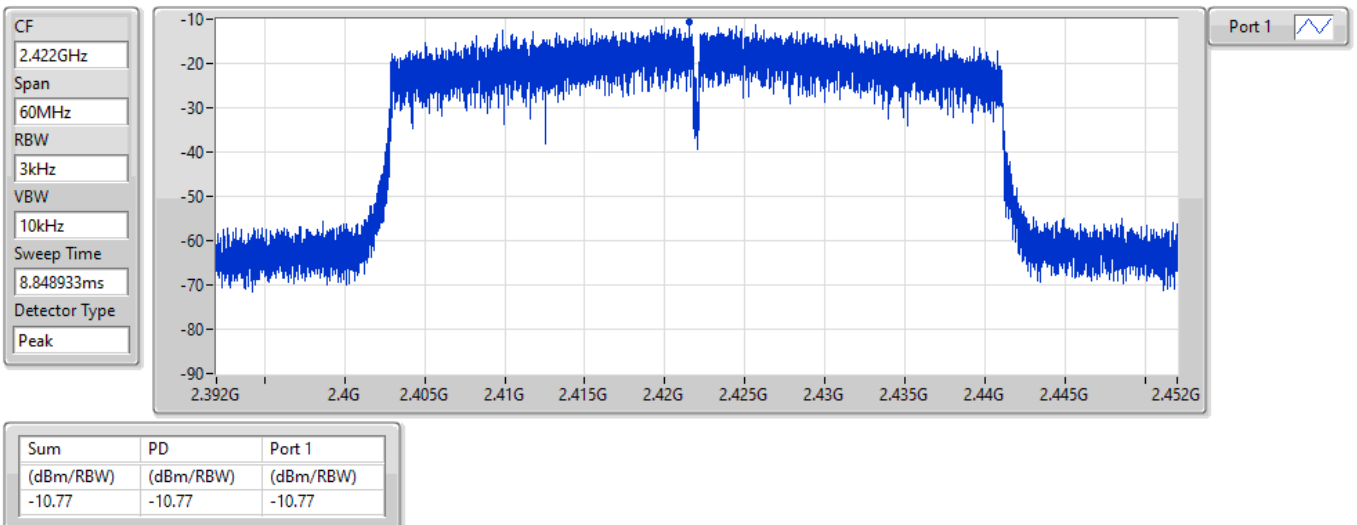


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2422MHz

18/05/2022

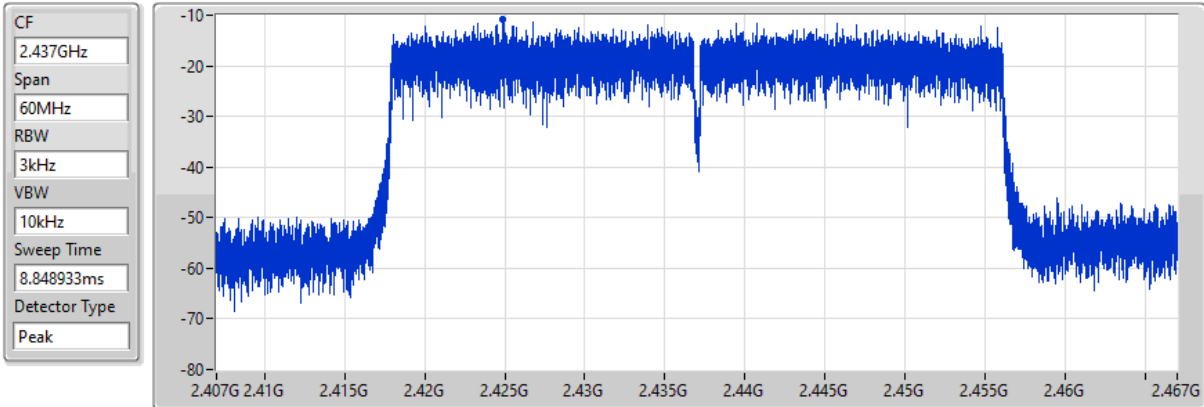


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2437MHz

01/12/2021



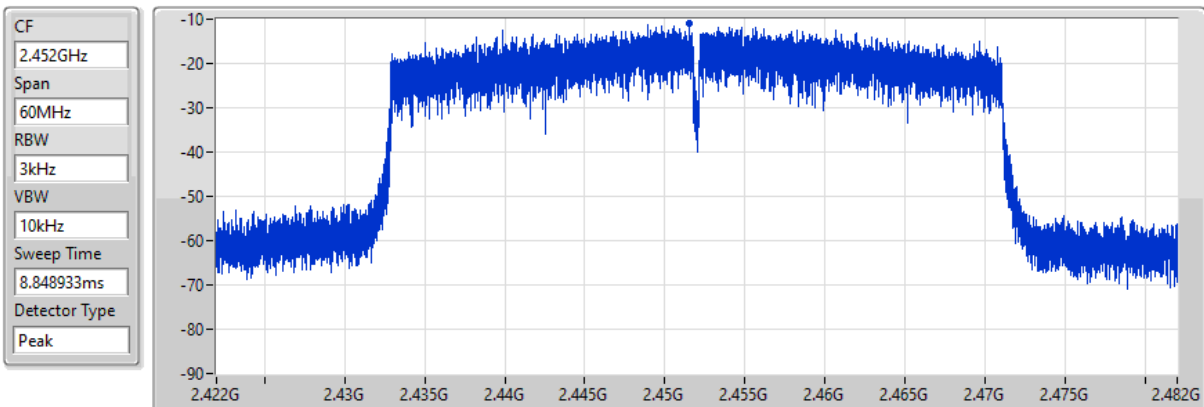
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.74	-10.74	-10.74

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2452MHz

18/05/2022



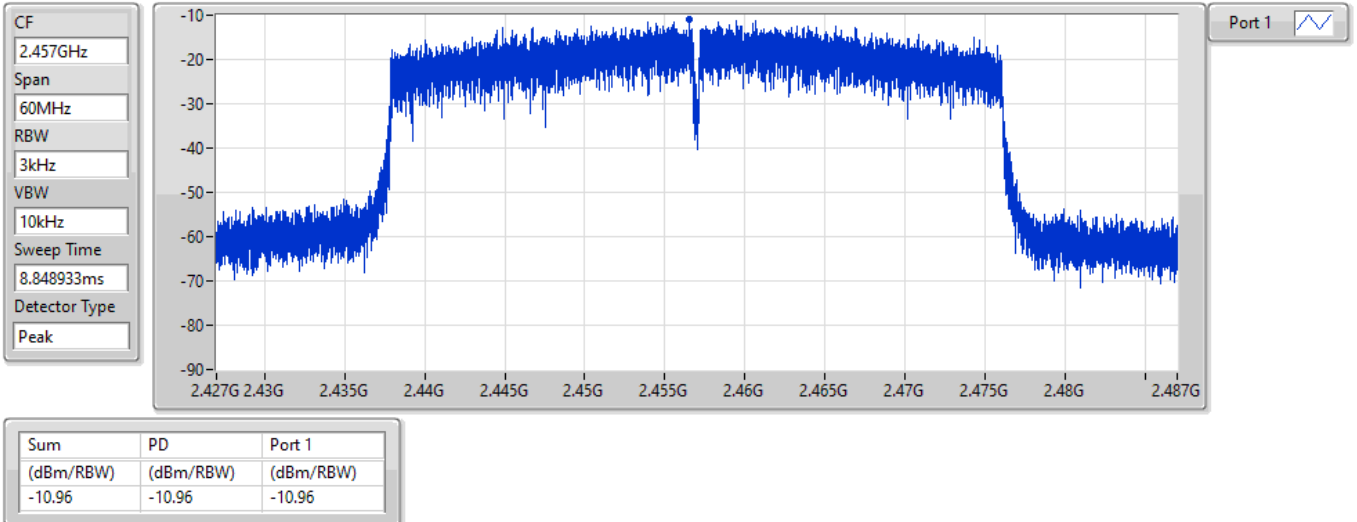
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.03	-11.03	-11.03

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2457MHz

18/05/2022

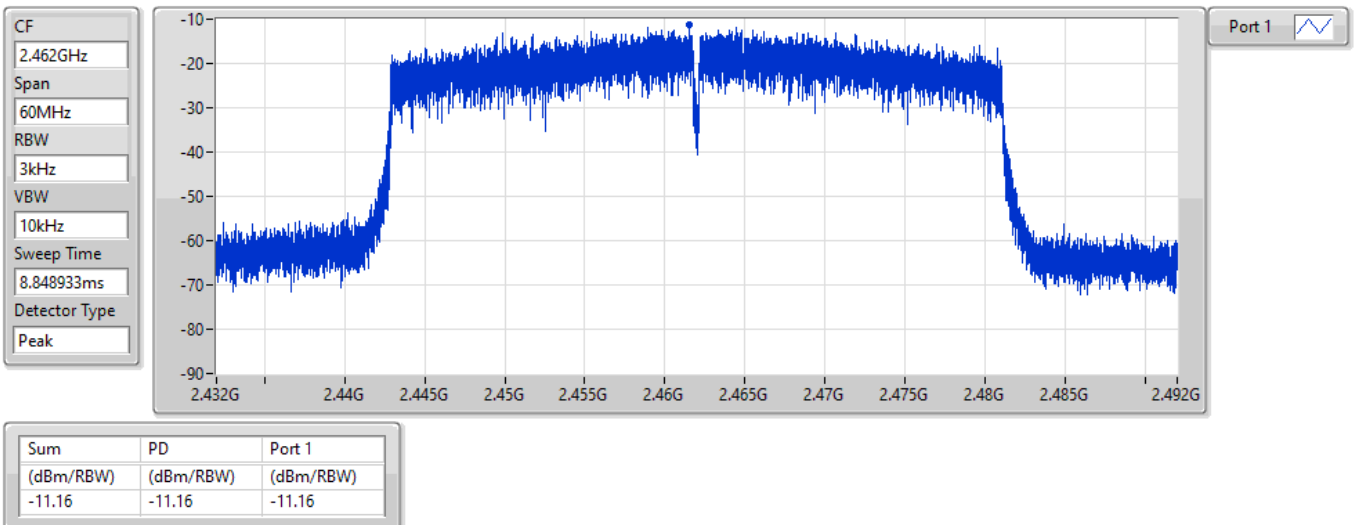


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2462MHz

18/05/2022





Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	-1.72
802.11g_Nss1,(6Mbps)_1TX	-2.66
802.11ax HEW20_Nss1,(MCS0)_1TX	-3.23
802.11ax HEW40_Nss1,(MCS0)_1TX	-10.74

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	3.50	-1.85	-1.85	8.00
2437MHz	Pass	3.50	-1.72	-1.72	8.00
2462MHz	Pass	3.50	-2.51	-2.51	8.00
2467MHz	Pass	3.50	-6.40	-6.40	8.00
2472MHz	Pass	3.50	-10.82	-10.82	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	3.50	-7.54	-7.54	8.00
2437MHz	Pass	3.50	-2.66	-2.66	8.00
2462MHz	Pass	3.50	-7.11	-7.11	8.00
2467MHz	Pass	3.50	-7.62	-7.62	8.00
2472MHz	Pass	3.50	-9.42	-9.42	8.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	3.50	-9.36	-9.36	8.00
2437MHz	Pass	3.50	-3.23	-3.23	8.00
2462MHz	Pass	3.50	-7.91	-7.91	8.00
2467MHz	Pass	3.50	-8.17	-8.17	8.00
2472MHz	Pass	3.50	-15.54	-15.54	8.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	3.50	-11.34	-11.34	8.00
2437MHz	Pass	3.50	-10.74	-10.74	8.00
2452MHz	Pass	3.50	-11.41	-11.41	8.00
2457MHz	Pass	3.50	-11.37	-11.37	8.00
2462MHz	Pass	3.50	-11.31	-11.31	8.00

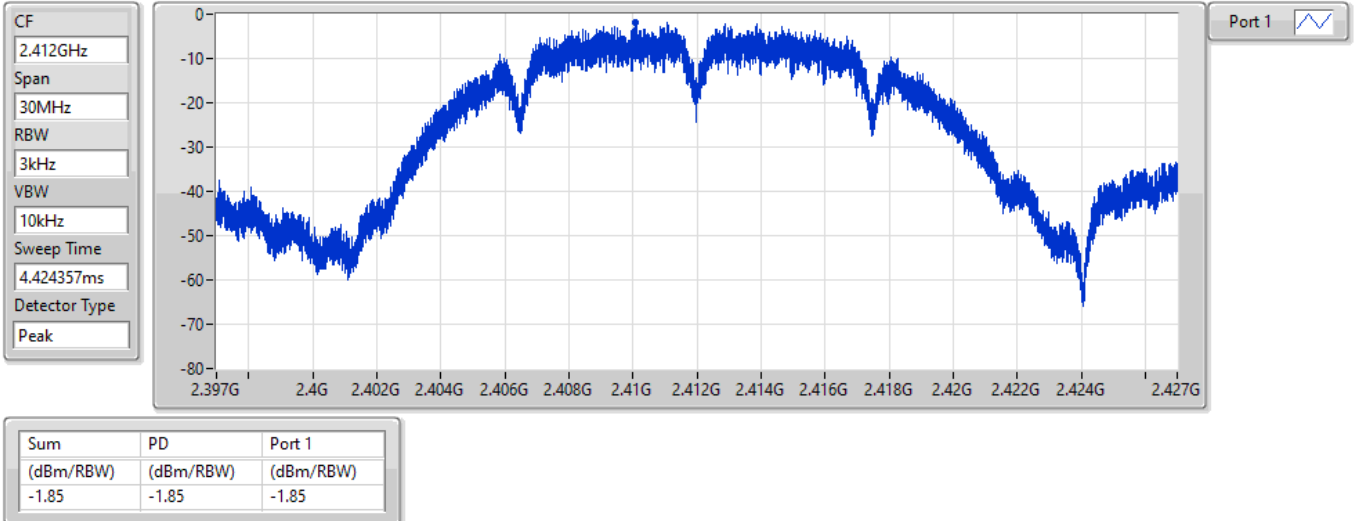
DG = Directional Gain; RBW = 3kHz;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11b_Nss1,(1Mbps)_1TX

PSD

2412MHz

18/05/2022

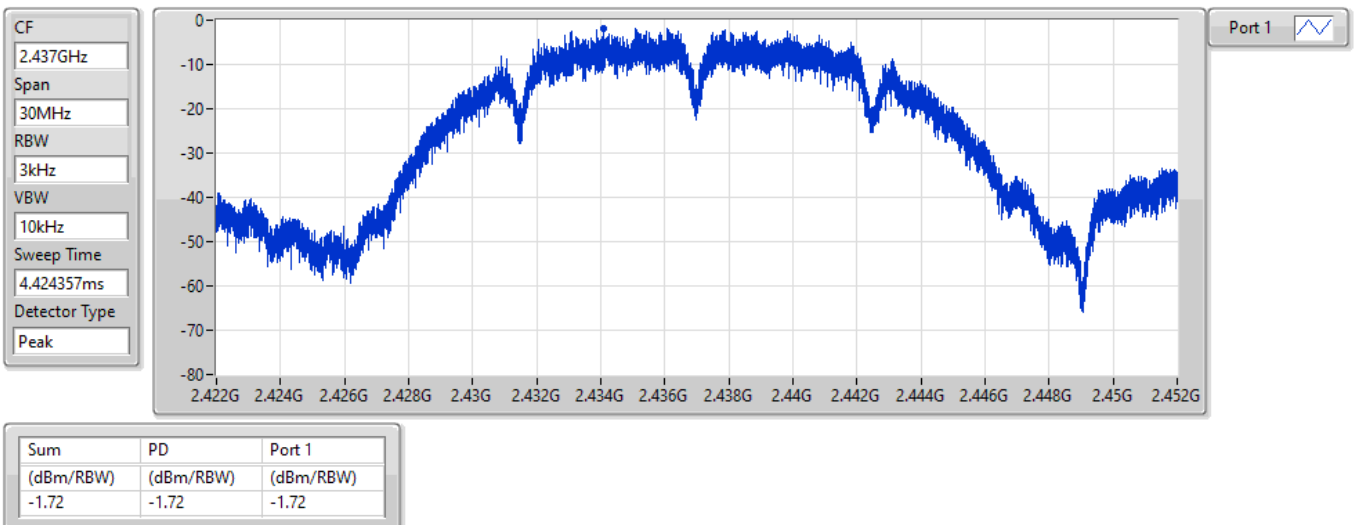


802.11b_Nss1,(1Mbps)_1TX

PSD

2437MHz

17/05/2022

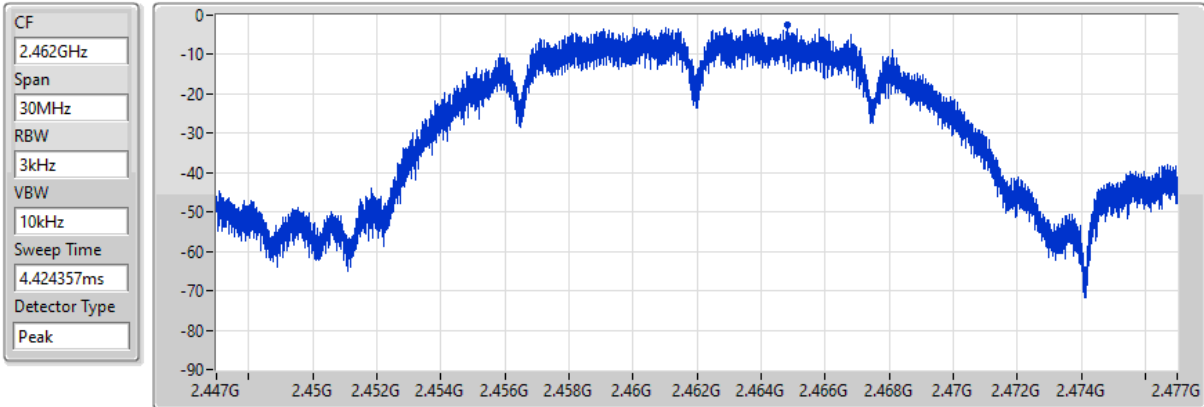


802.11b_Nss1,(1Mbps)_1TX

PSD

2462MHz

18/05/2022



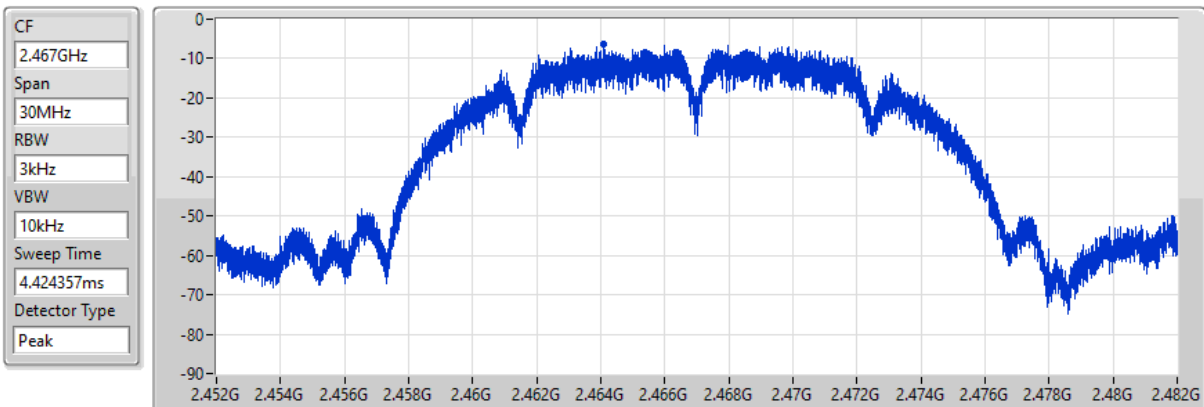
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.51	-2.51	-2.51

802.11b_Nss1,(1Mbps)_1TX

PSD

2467MHz

18/05/2022



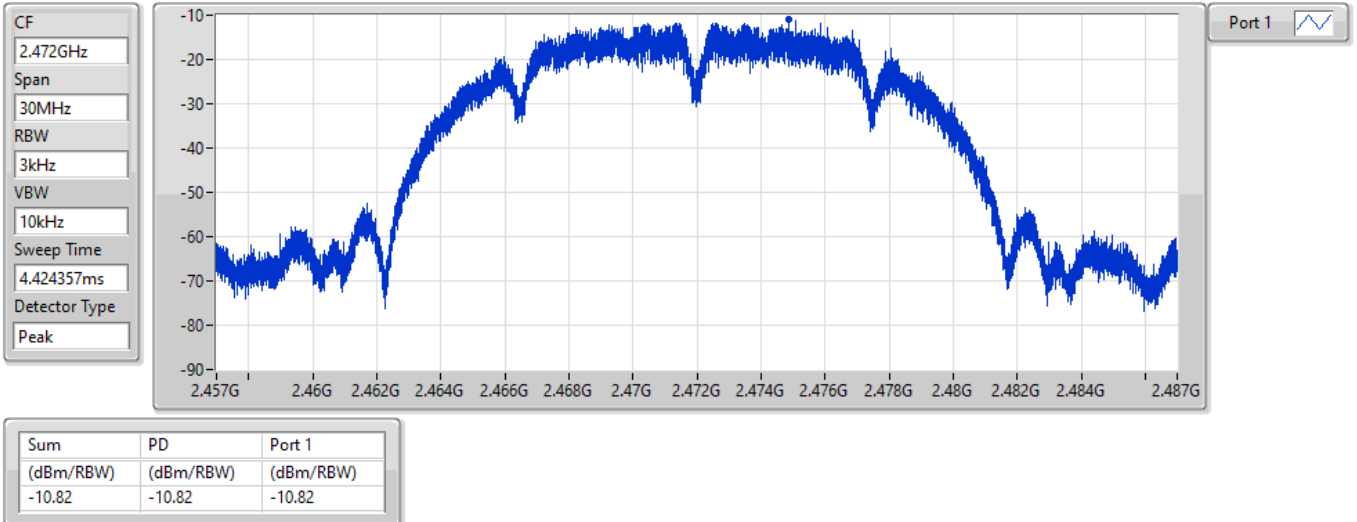
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.40	-6.40	-6.40

802.11b_Nss1,(1Mbps)_1TX

PSD

2472MHz

18/05/2022

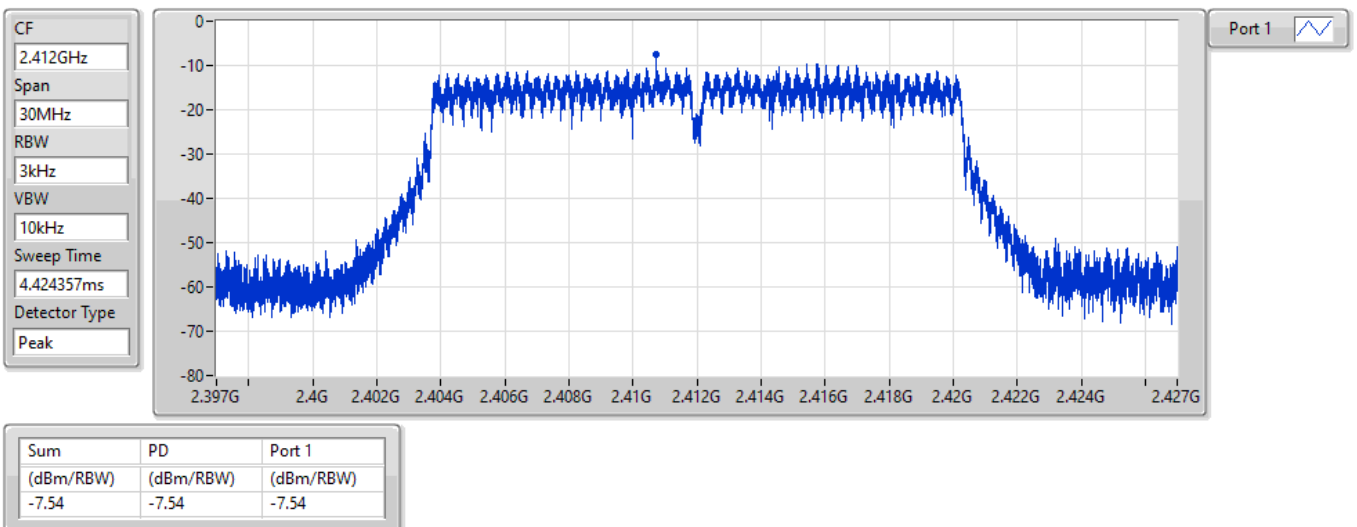


802.11g_Nss1,(6Mbps)_1TX

PSD

2412MHz

01/12/2021

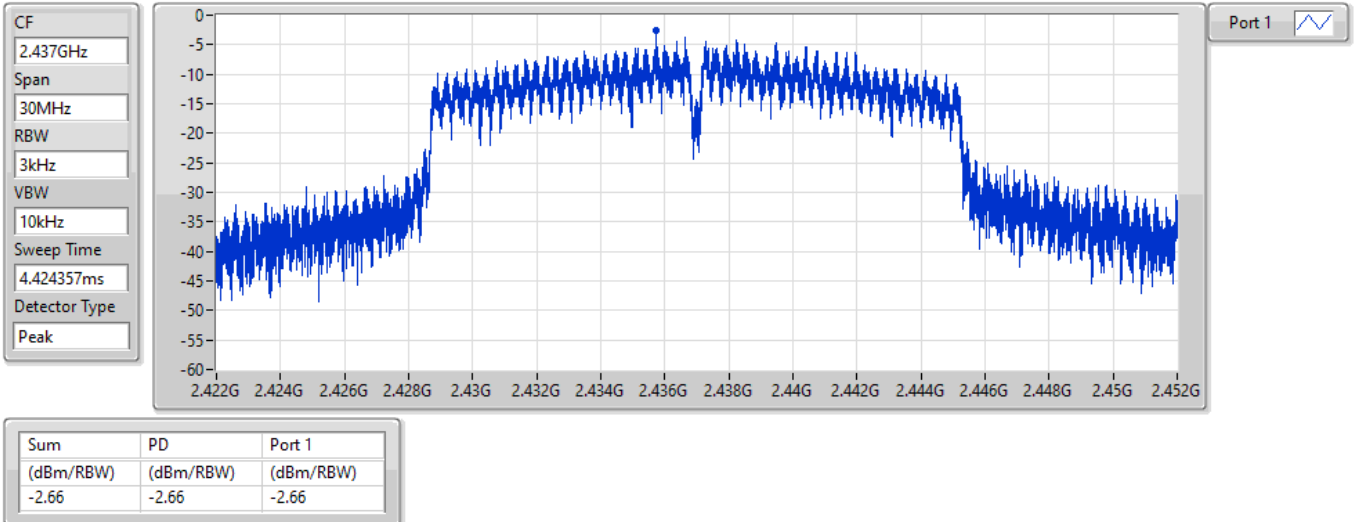


802.11g_Nss1,(6Mbps)_1TX

2437MHz

PSD

17/05/2022

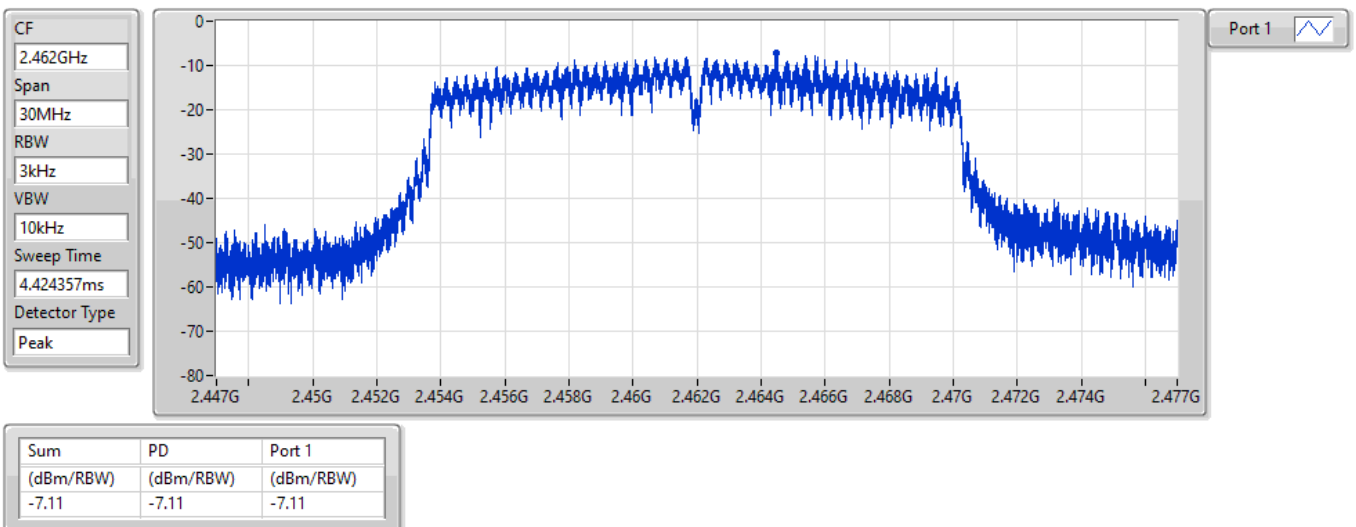


802.11g_Nss1,(6Mbps)_1TX

2462MHz

PSD

18/05/2022

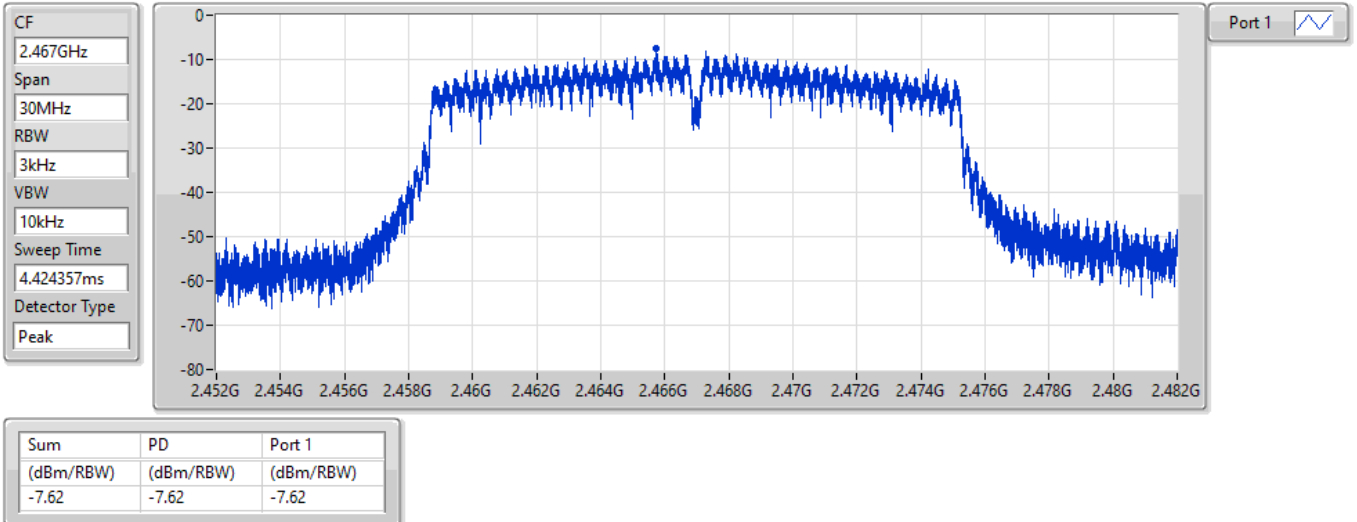


802.11g_Nss1,(6Mbps)_1TX

PSD

2467MHz

18/05/2022

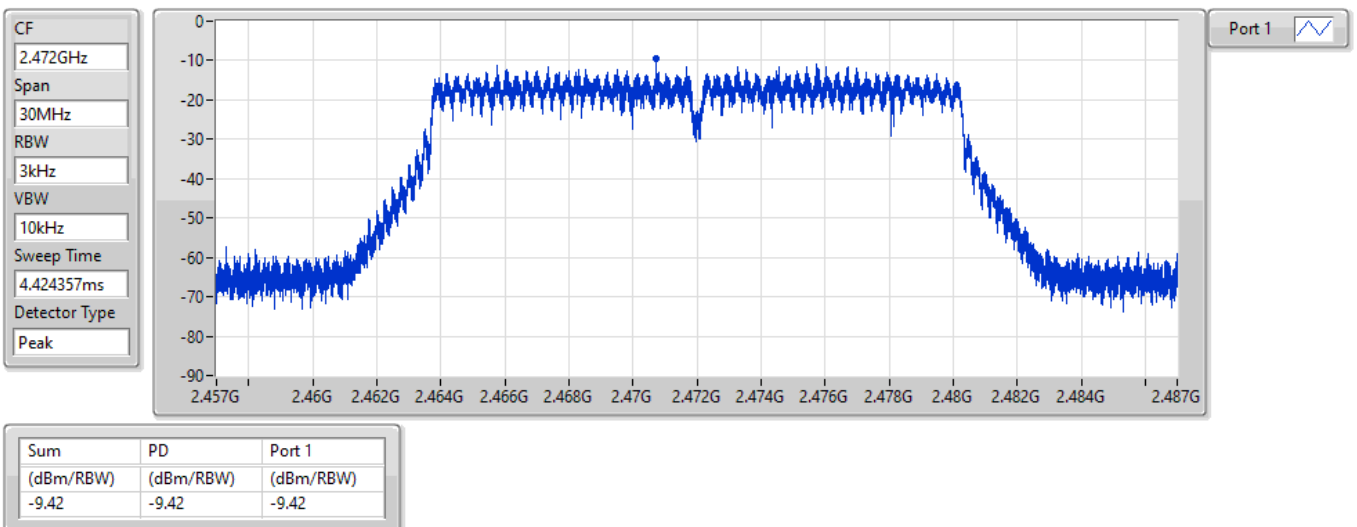


802.11g_Nss1,(6Mbps)_1TX

PSD

2472MHz

01/12/2021

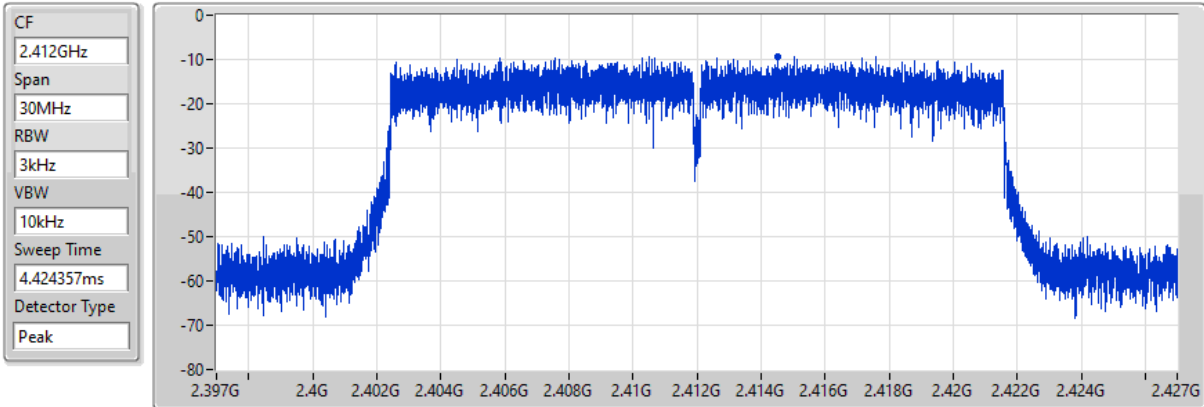


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2412MHz

01/12/2021

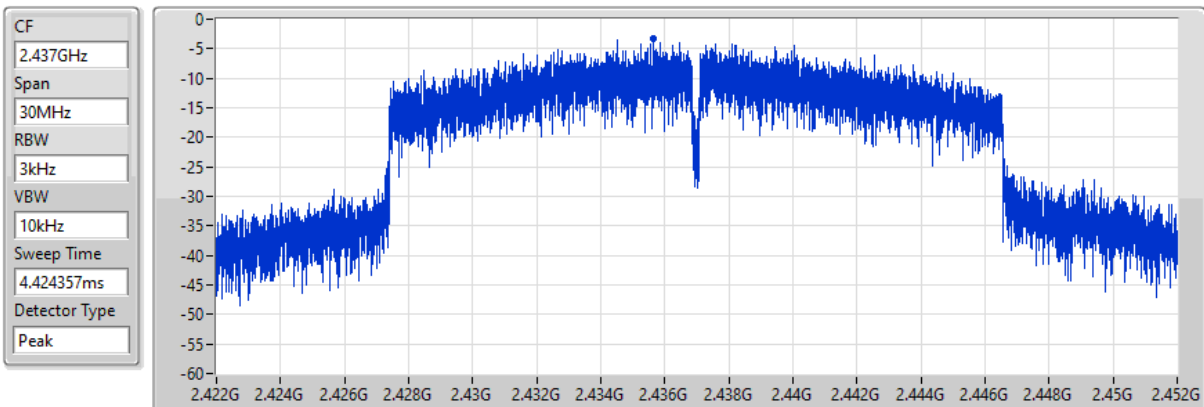


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2437MHz

17/05/2022

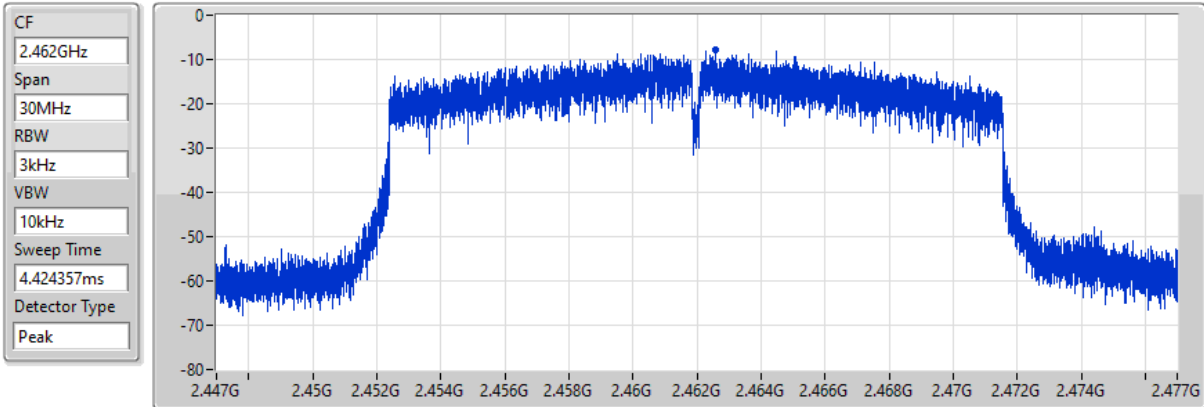


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2462MHz

18/05/2022



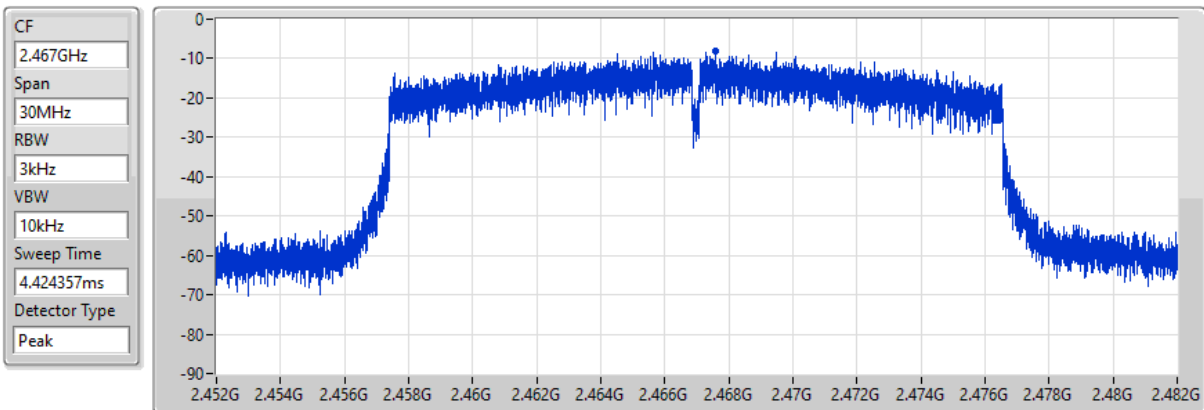
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
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802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2467MHz

18/05/2022

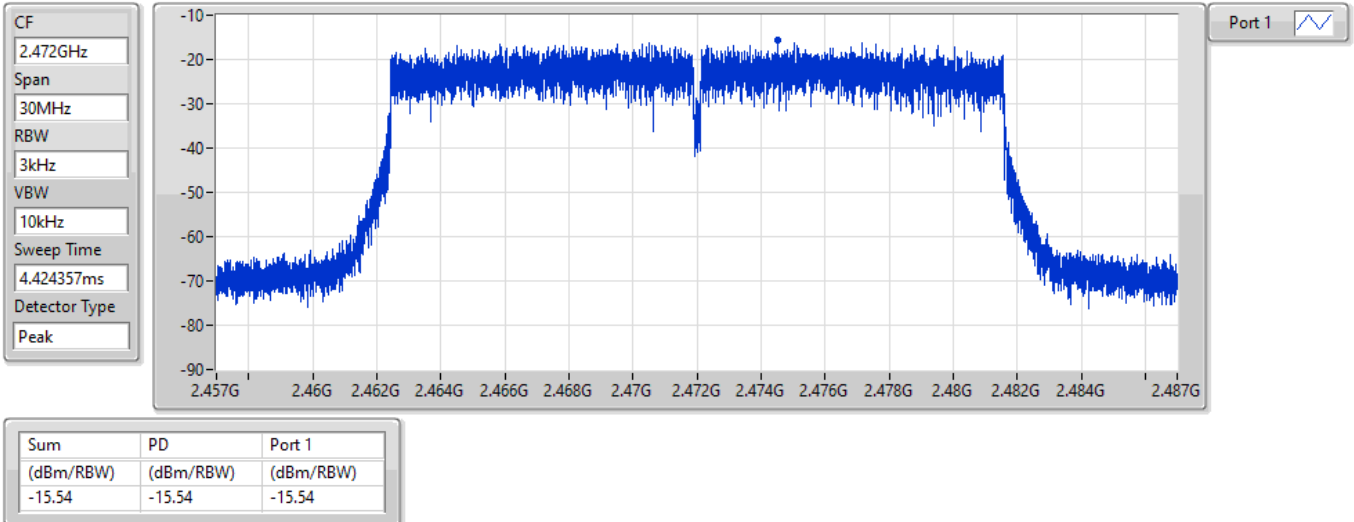


Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.17	-8.17	-8.17

802.11ax HEW20_Nss1,(MCS0)_1TX

2472MHz

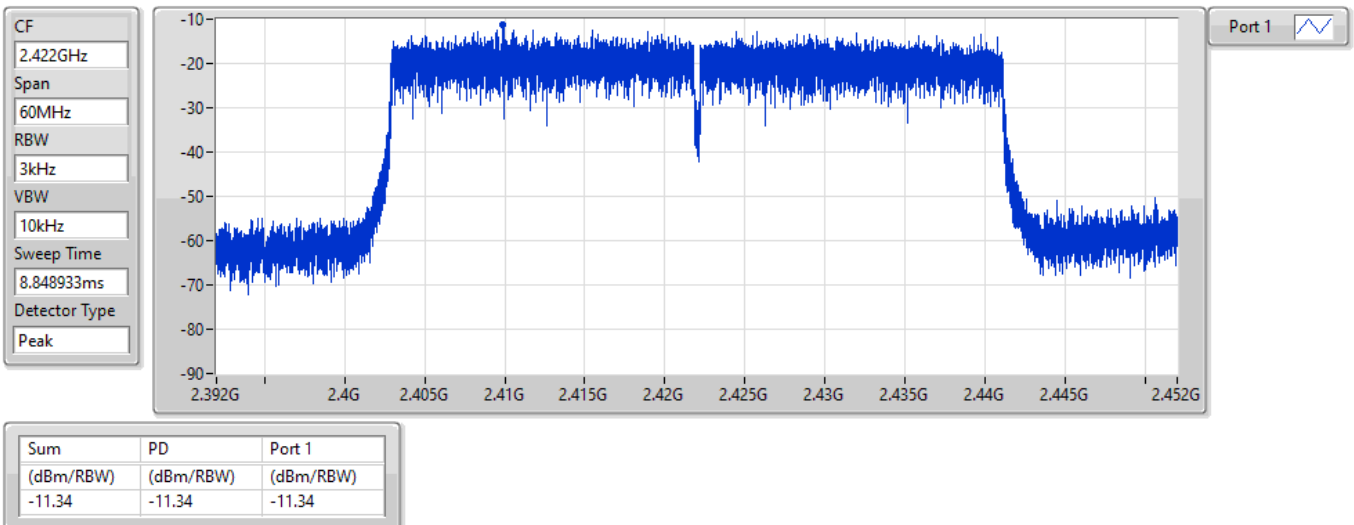
01/12/2021



802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz

01/12/2021

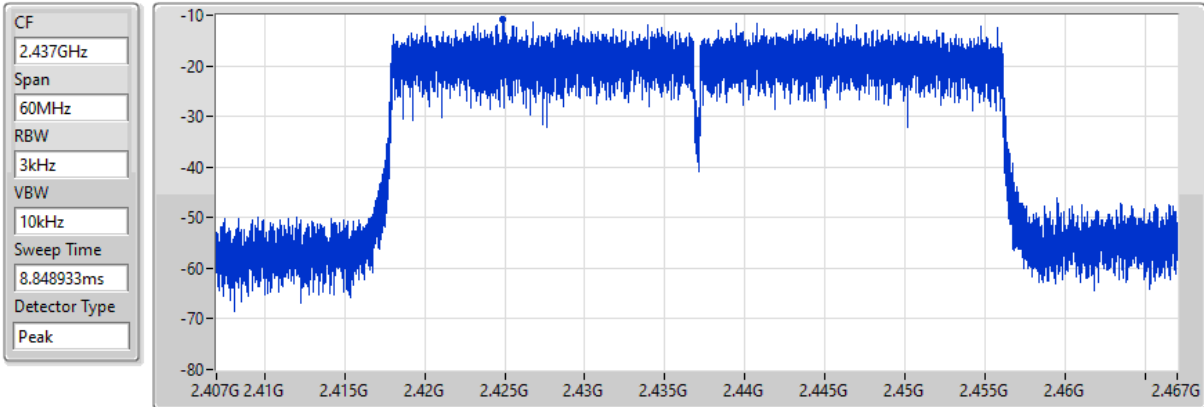


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2437MHz

01/12/2021



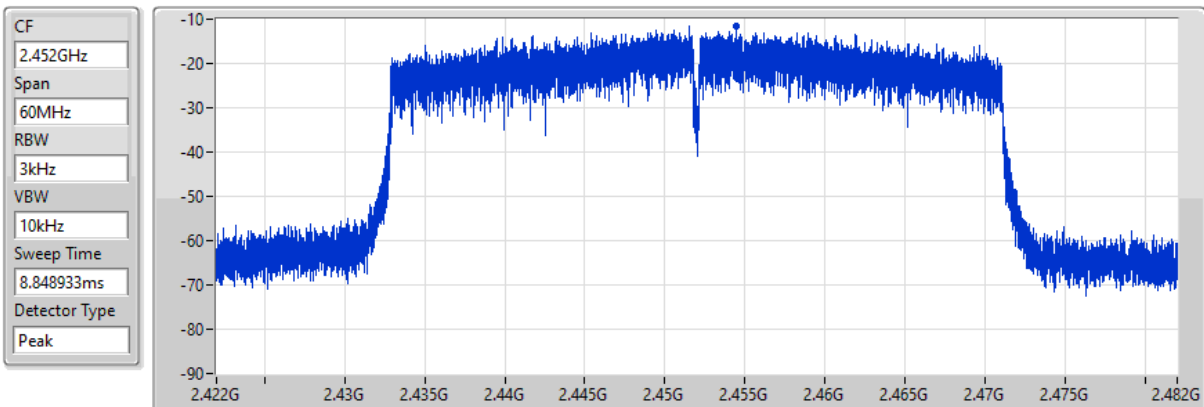
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-10.74	-10.74	-10.74

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2452MHz

18/05/2022



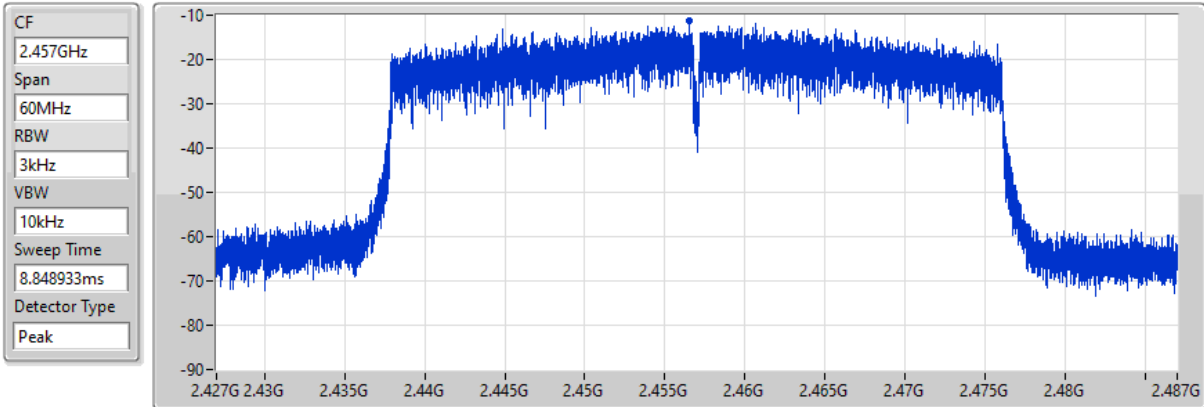
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-11.41	-11.41	-11.41

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2457MHz

18/05/2022



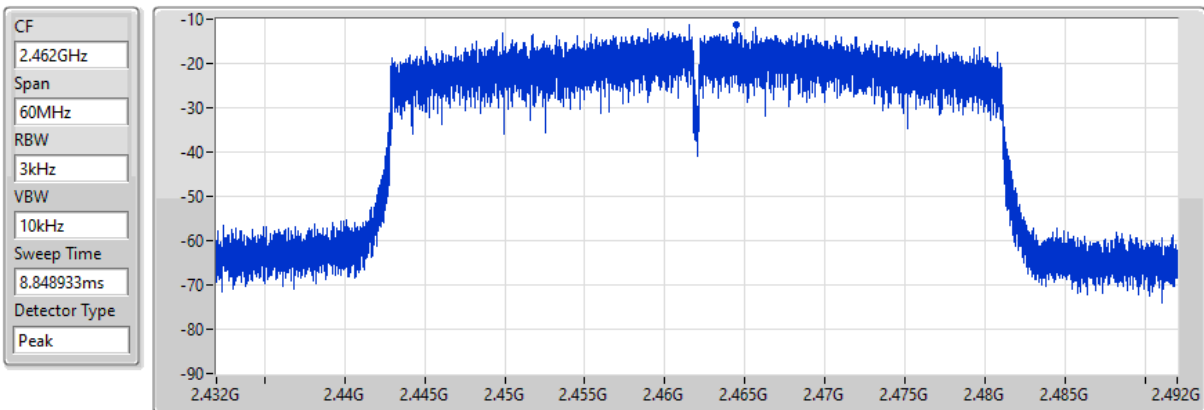
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.37	-11.37	-11.37

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2462MHz

18/05/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.31	-11.31	-11.31



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_1TX	-1.72
802.11g_Nss1,(6Mbps)_1TX	-2.66
802.11ax HEW20_Nss1,(MCS0)_1TX	-3.23
802.11ax HEW40_Nss1,(MCS0)_1TX	-10.74

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	3.00	-2.61	-2.61	8.00
2437MHz	Pass	3.00	-1.72	-1.72	8.00
2457MHz	Pass	3.00	-2.65	-2.65	8.00
2462MHz	Pass	3.00	-4.19	-4.19	8.00
2467MHz	Pass	3.00	-8.32	-8.32	8.00
2472MHz	Pass	3.00	-11.33	-11.33	8.00
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-
2412MHz	Pass	3.00	-7.54	-7.54	8.00
2437MHz	Pass	3.00	-2.66	-2.66	8.00
2457MHz	Pass	3.00	-6.63	-6.63	8.00
2462MHz	Pass	3.00	-9.65	-9.65	8.00
2467MHz	Pass	3.00	-8.60	-8.60	8.00
2472MHz	Pass	3.00	-9.42	-9.42	8.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
2412MHz	Pass	3.00	-9.36	-9.36	8.00
2437MHz	Pass	3.00	-3.23	-3.23	8.00
2457MHz	Pass	3.00	-6.54	-6.54	8.00
2462MHz	Pass	3.00	-9.99	-9.99	8.00
2467MHz	Pass	3.00	-9.81	-9.81	8.00
2472MHz	Pass	3.00	-15.54	-15.54	8.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
2422MHz	Pass	3.00	-11.34	-11.34	8.00
2437MHz	Pass	3.00	-10.74	-10.74	8.00
2452MHz	Pass	3.00	-12.16	-12.16	8.00
2457MHz	Pass	3.00	-12.93	-12.93	8.00
2462MHz	Pass	3.00	-13.70	-13.70	8.00

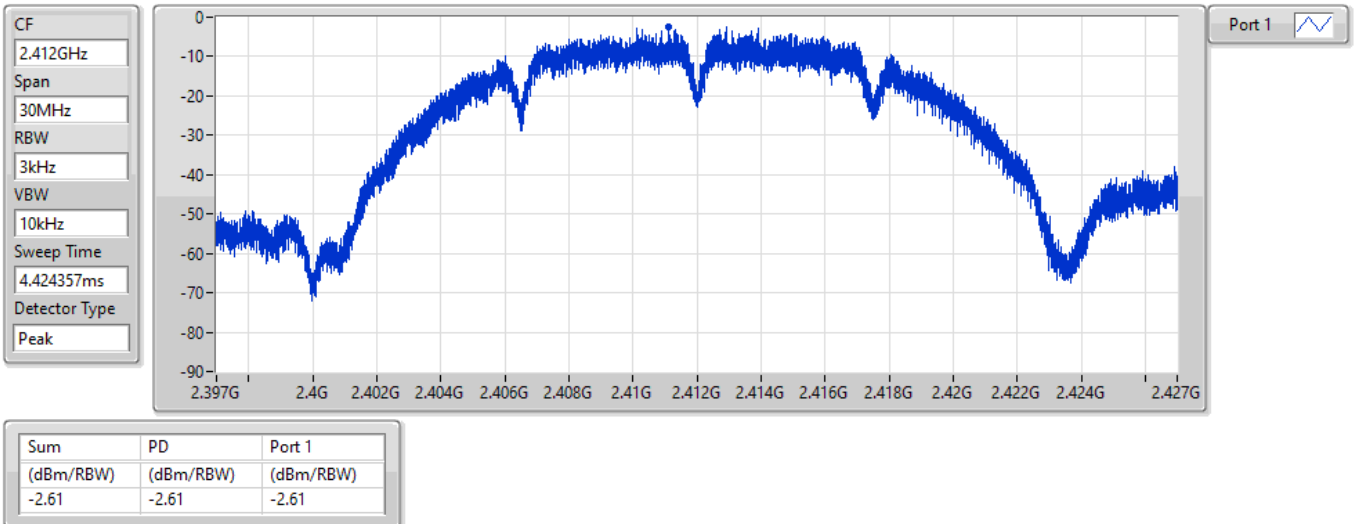
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11b_Nss1,(1Mbps)_1TX

PSD

2412MHz

01/12/2021

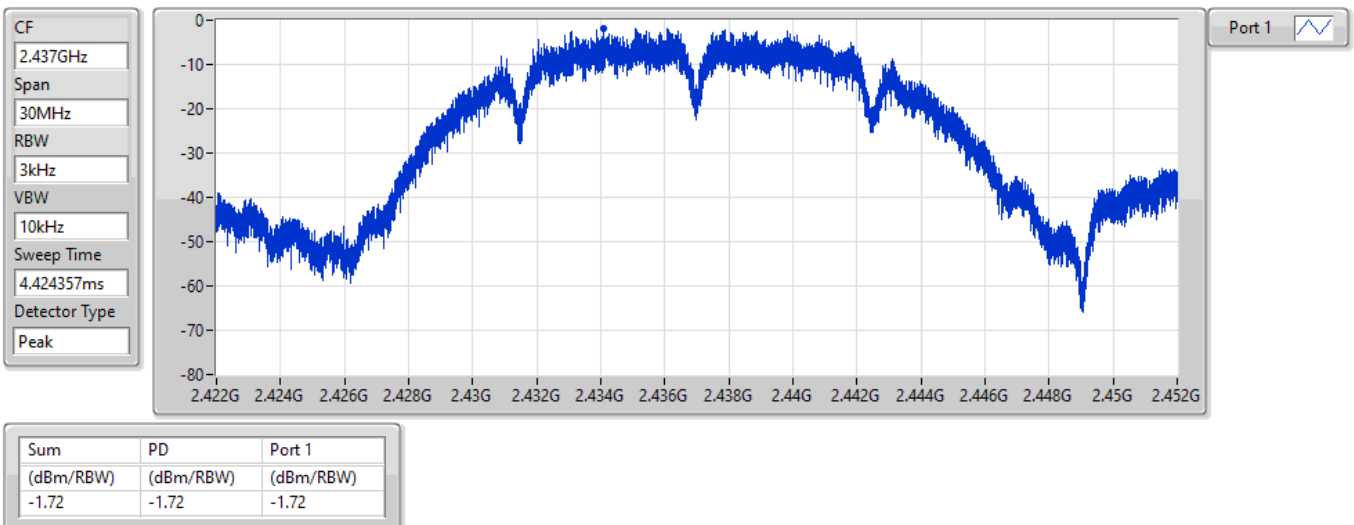


802.11b_Nss1,(1Mbps)_1TX

PSD

2437MHz

17/05/2022

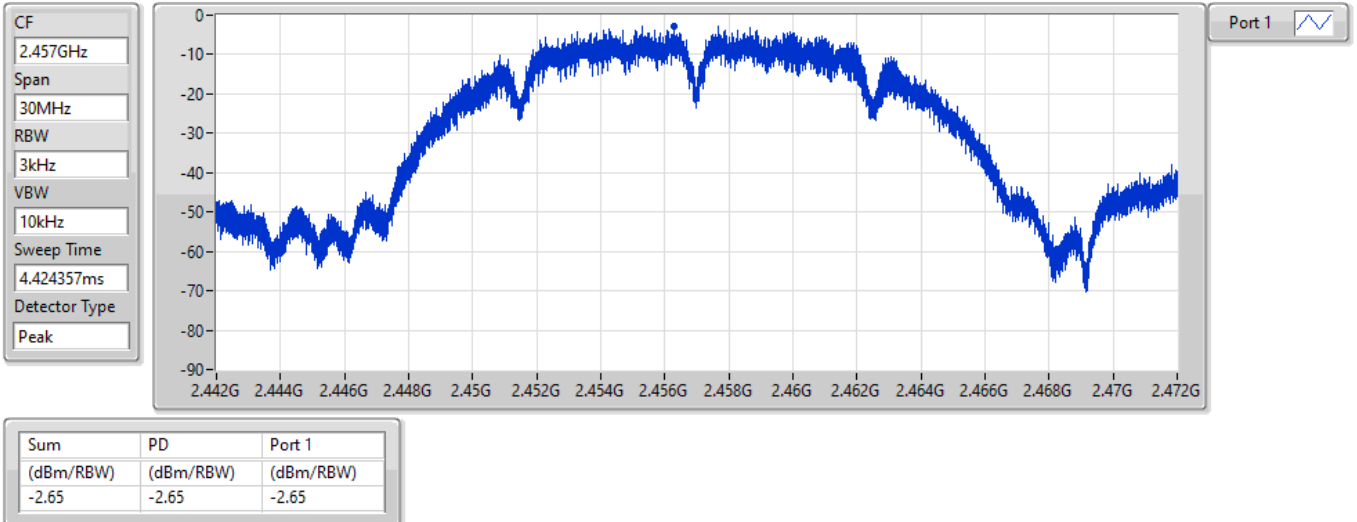


802.11b_Nss1,(1Mbps)_1TX

PSD

2457MHz

17/05/2022

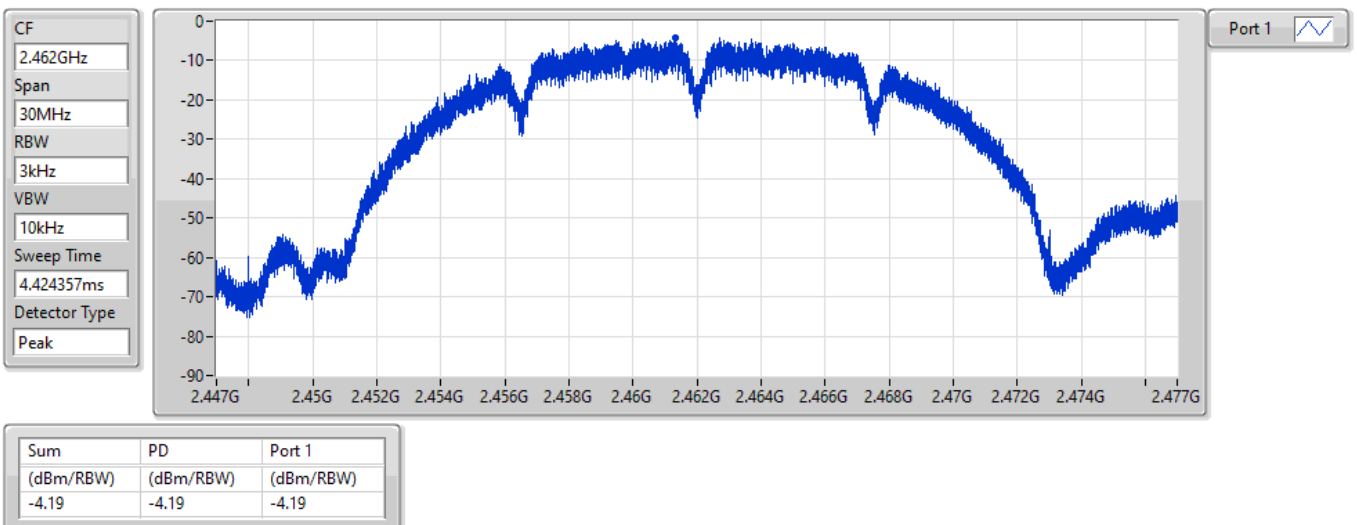


802.11b_Nss1,(1Mbps)_1TX

PSD

2462MHz

01/12/2021

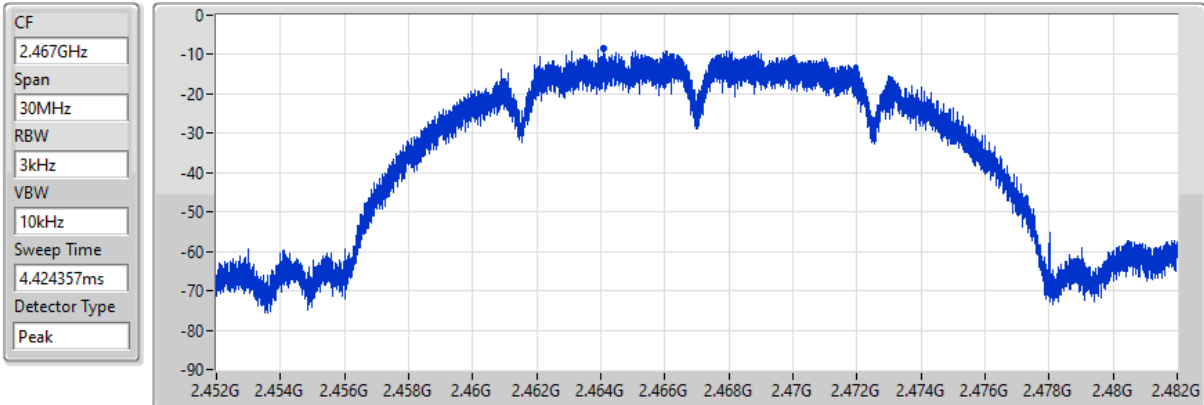


802.11b_Nss1,(1Mbps)_1TX

PSD

2467MHz

01/12/2021



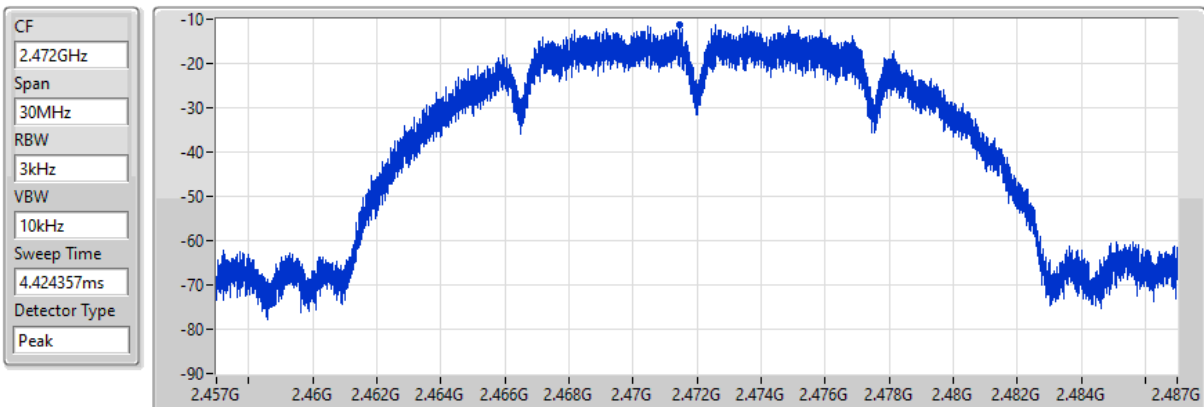
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.32	-8.32	-8.32

802.11b_Nss1,(1Mbps)_1TX

PSD

2472MHz

01/12/2021



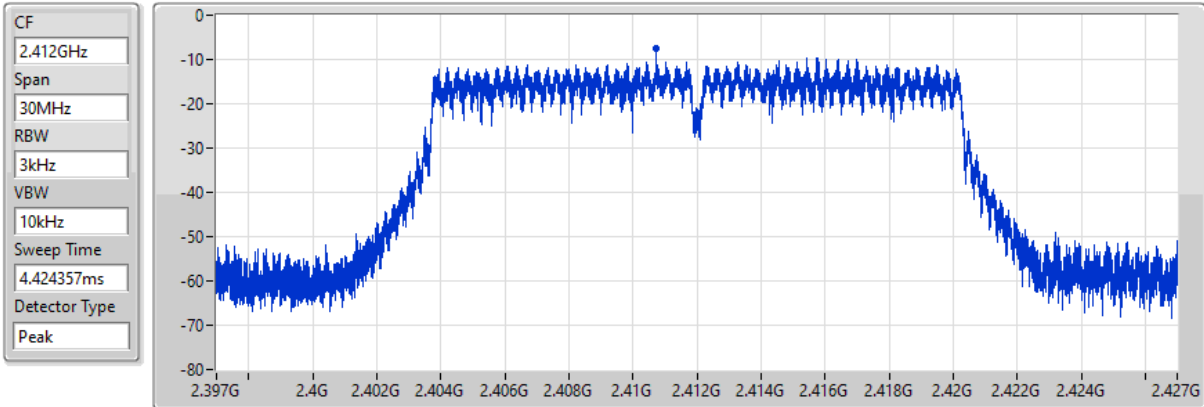
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.33	-11.33	-11.33

802.11g_Nss1,(6Mbps)_1TX

PSD

2412MHz

01/12/2021



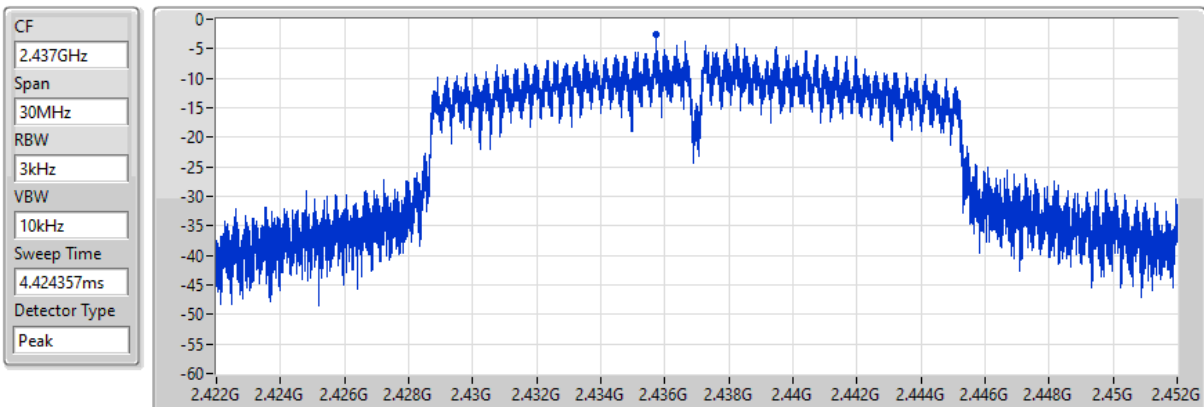
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.54	-7.54	-7.54

802.11g_Nss1,(6Mbps)_1TX

PSD

2437MHz

17/05/2022

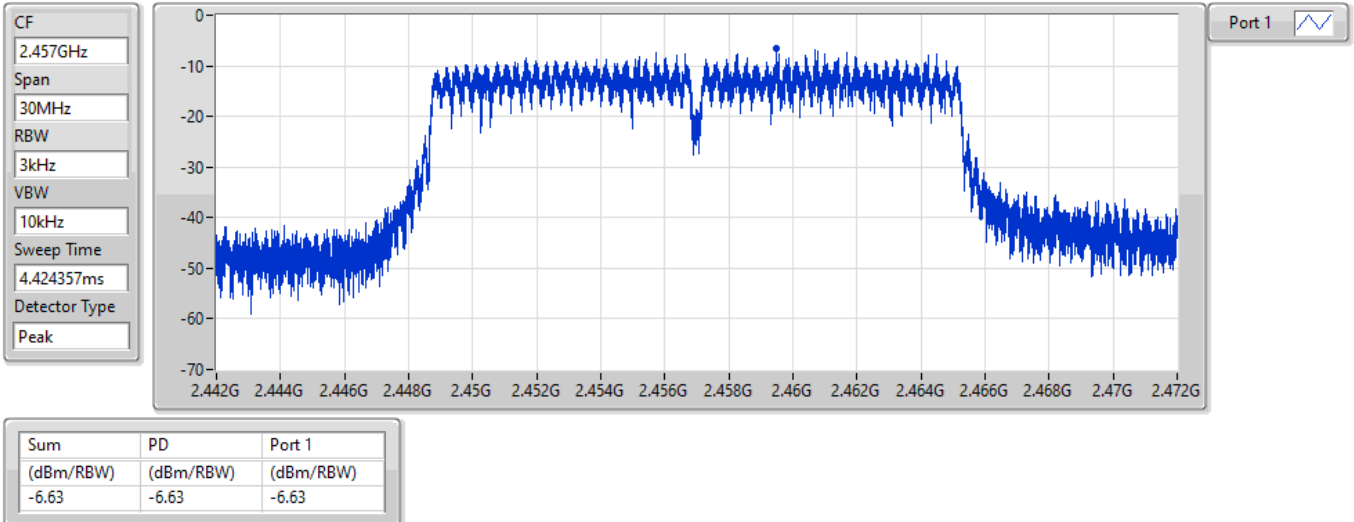


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.66	-2.66	-2.66

802.11g_Nss1,(6Mbps)_1TX

2457MHz

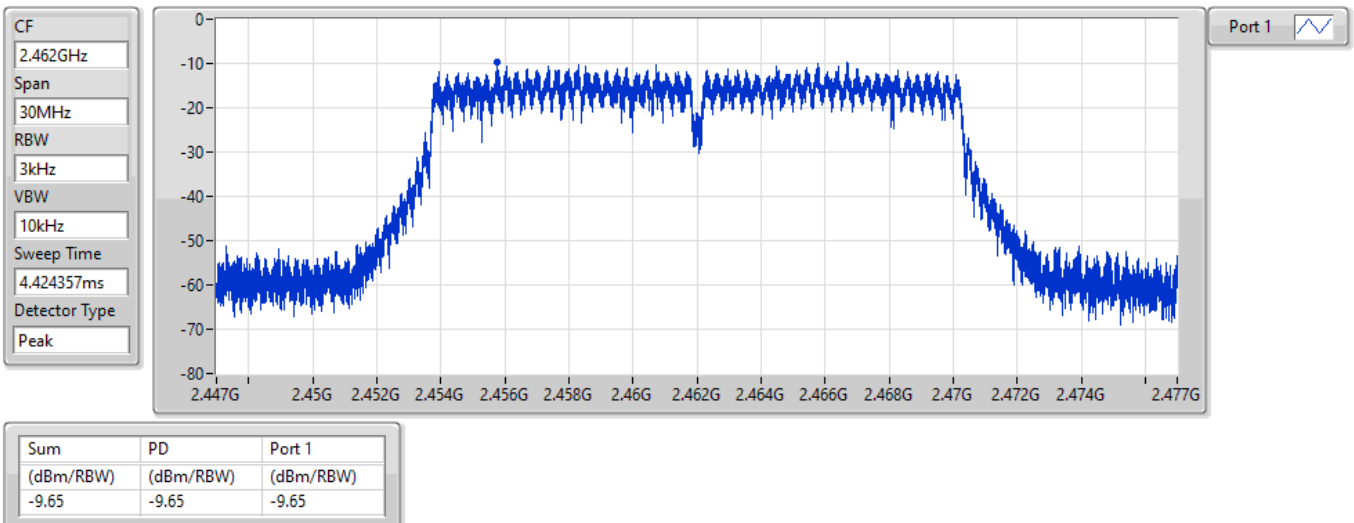
18/05/2022



802.11g_Nss1,(6Mbps)_1TX

2462MHz

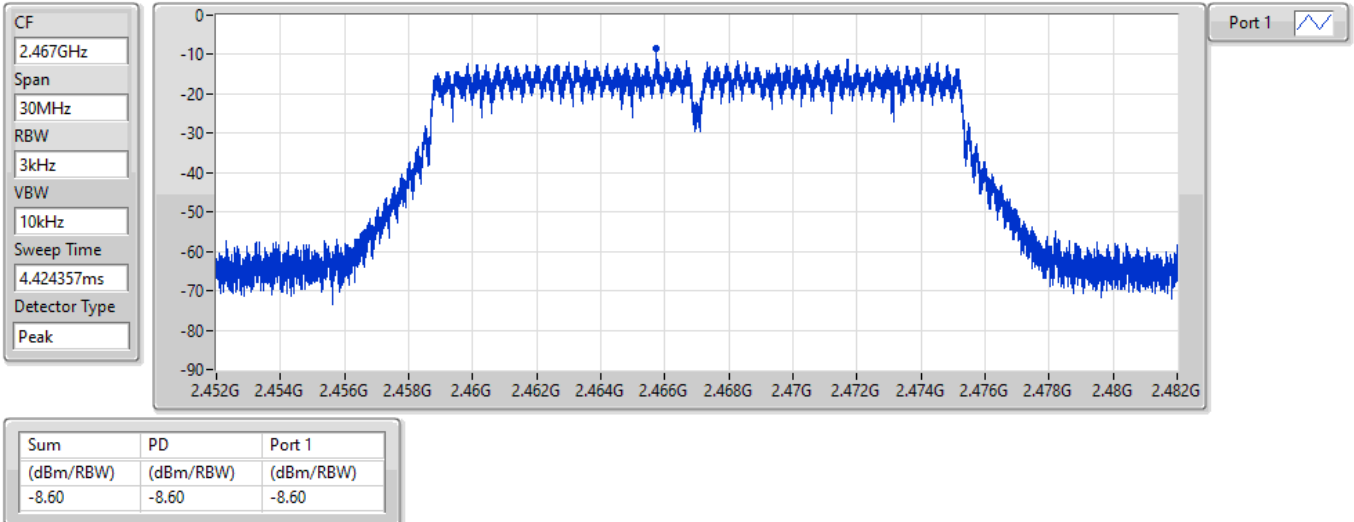
01/12/2021



802.11g_Nss1,(6Mbps)_1TX

2467MHz

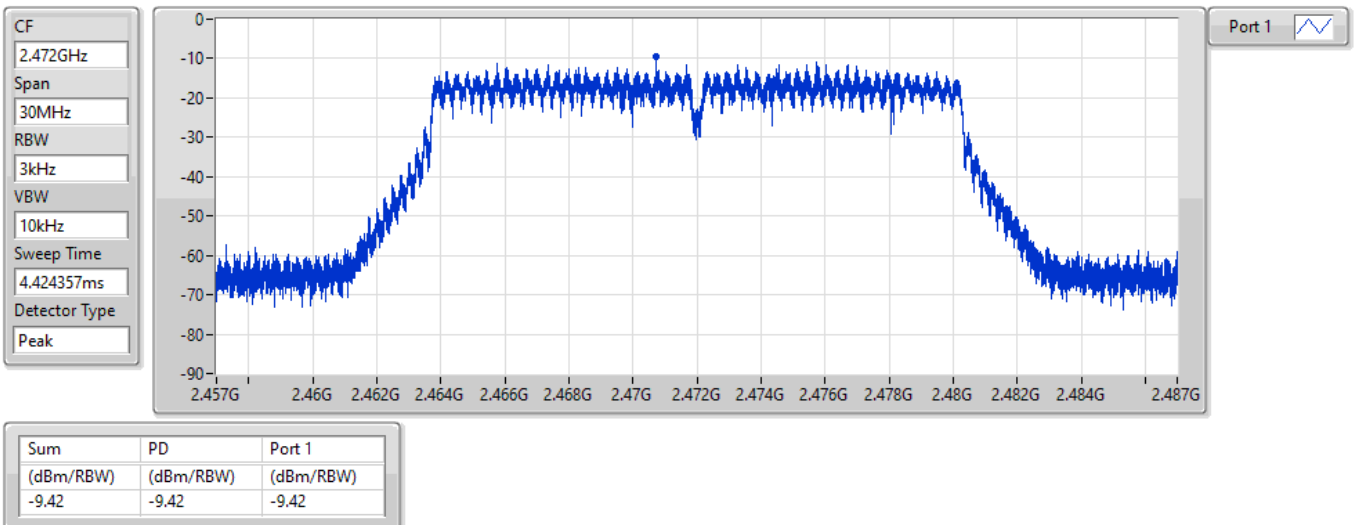
01/12/2021



802.11g_Nss1,(6Mbps)_1TX

2472MHz

01/12/2021

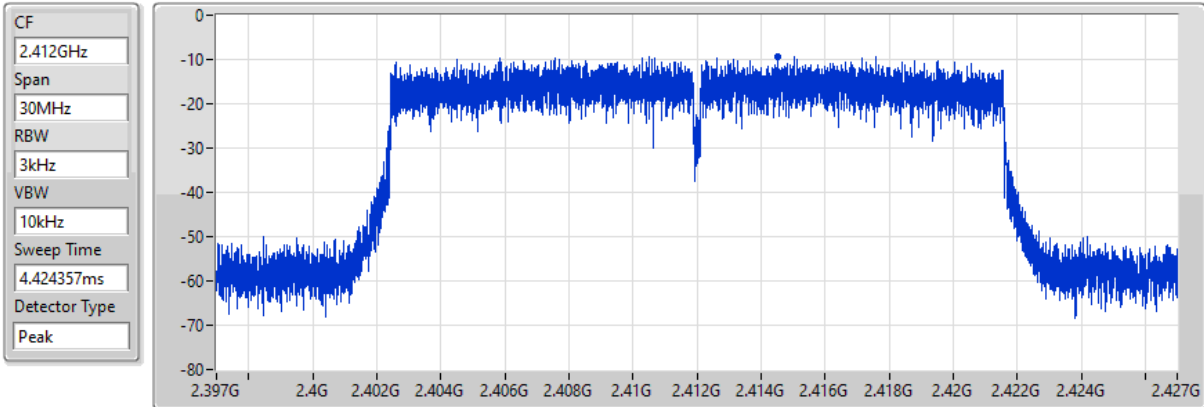


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2412MHz

01/12/2021



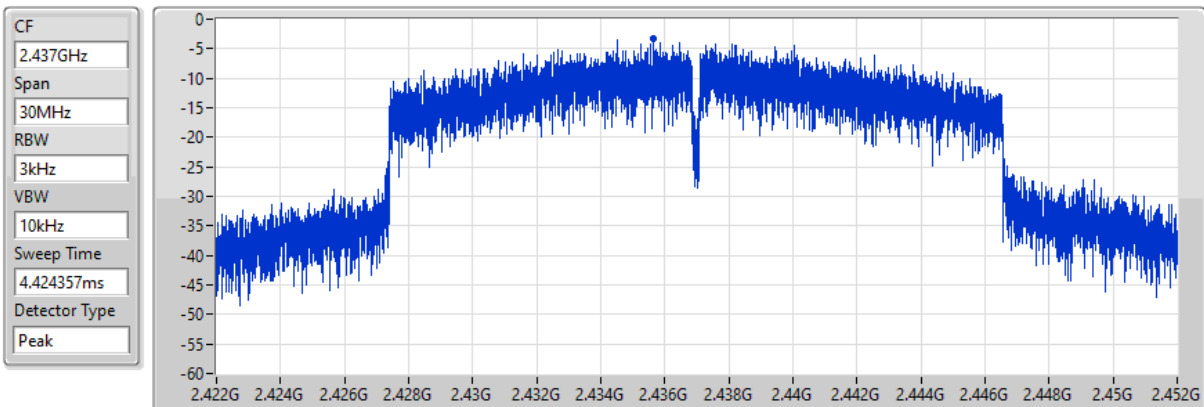
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.36	-9.36	-9.36

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2437MHz

17/05/2022



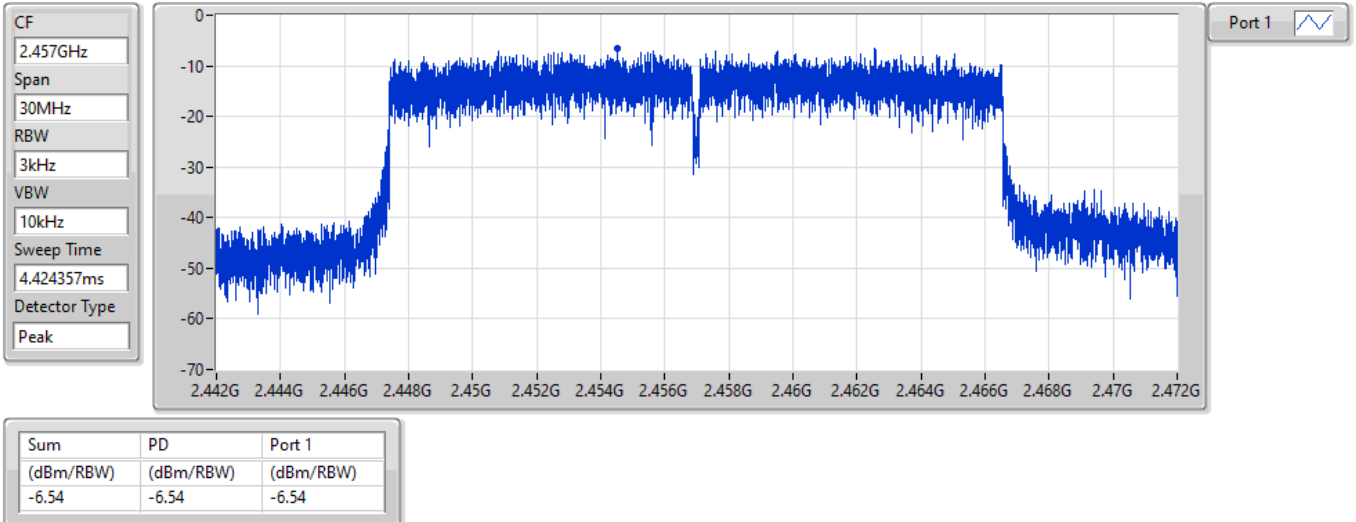
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.23	-3.23	-3.23

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2457MHz

18/05/2022

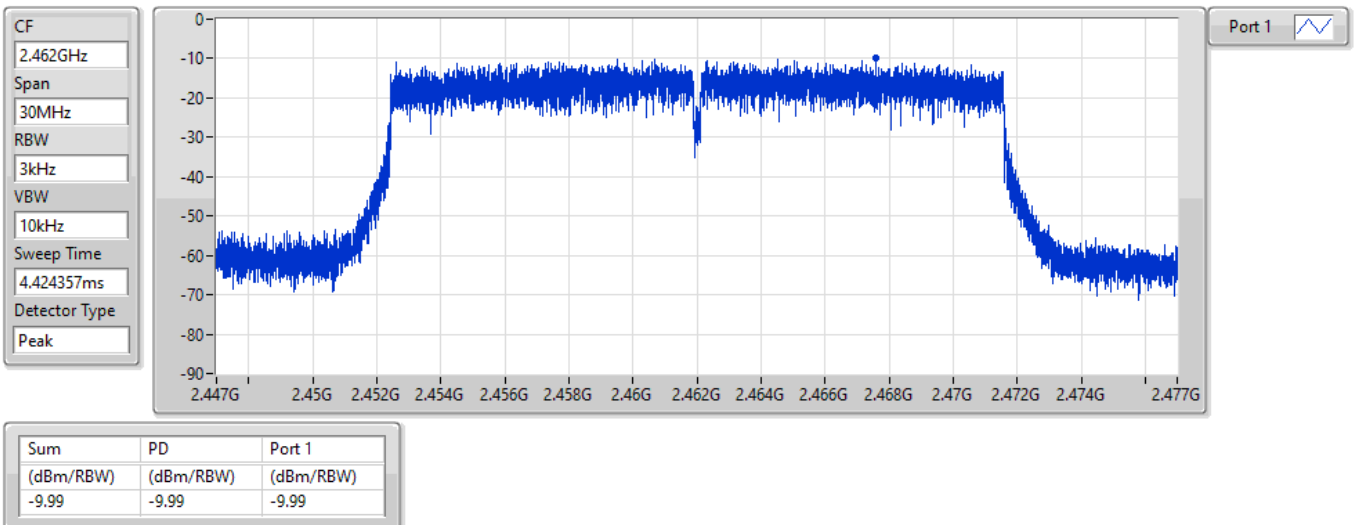


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2462MHz

01/12/2021

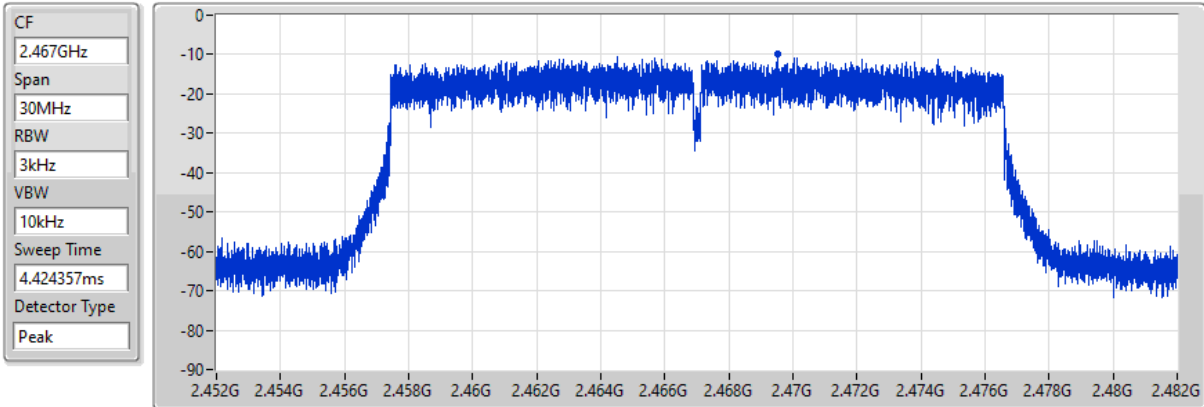


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2467MHz

01/12/2021



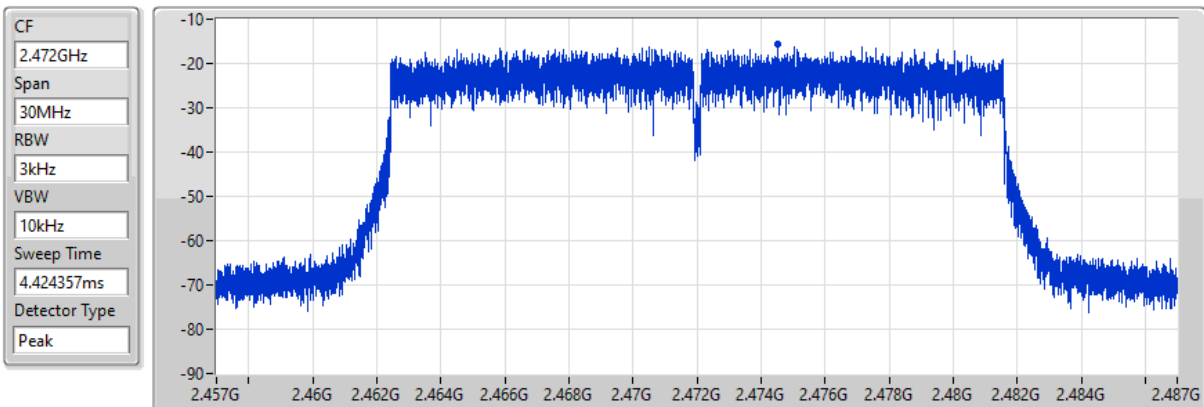
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.81	-9.81	-9.81

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

2472MHz

01/12/2021



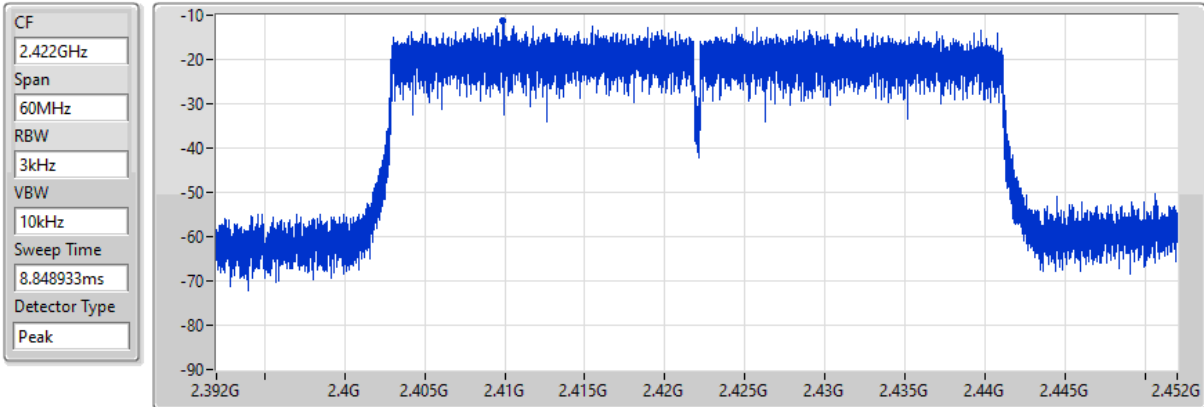
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-15.54	-15.54	-15.54

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2422MHz

01/12/2021



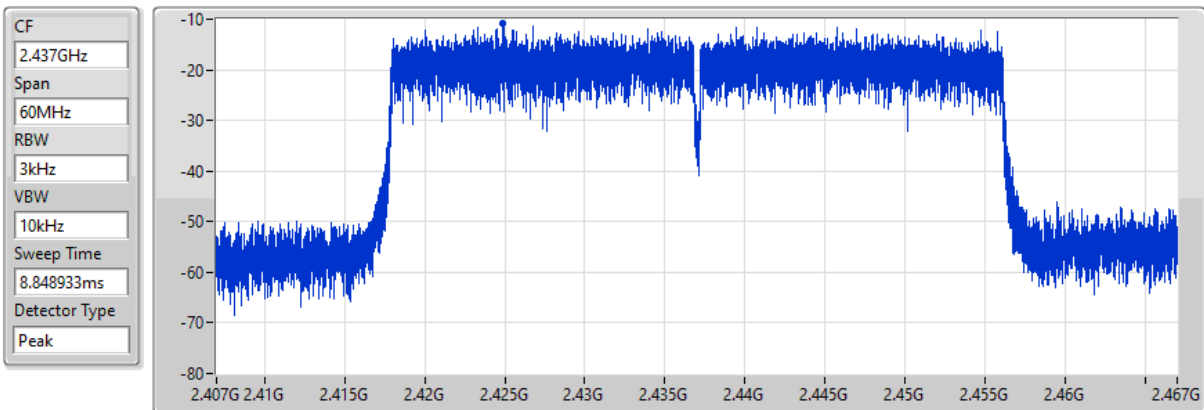
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.34	-11.34	-11.34

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2437MHz

01/12/2021



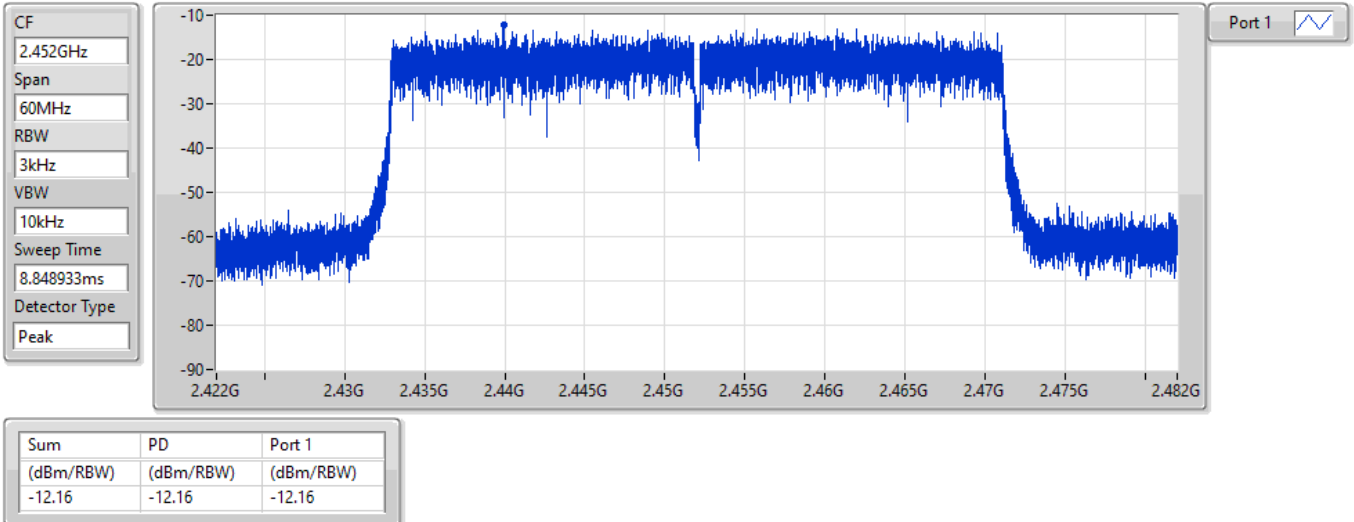
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.74	-10.74	-10.74

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2452MHz

01/12/2021

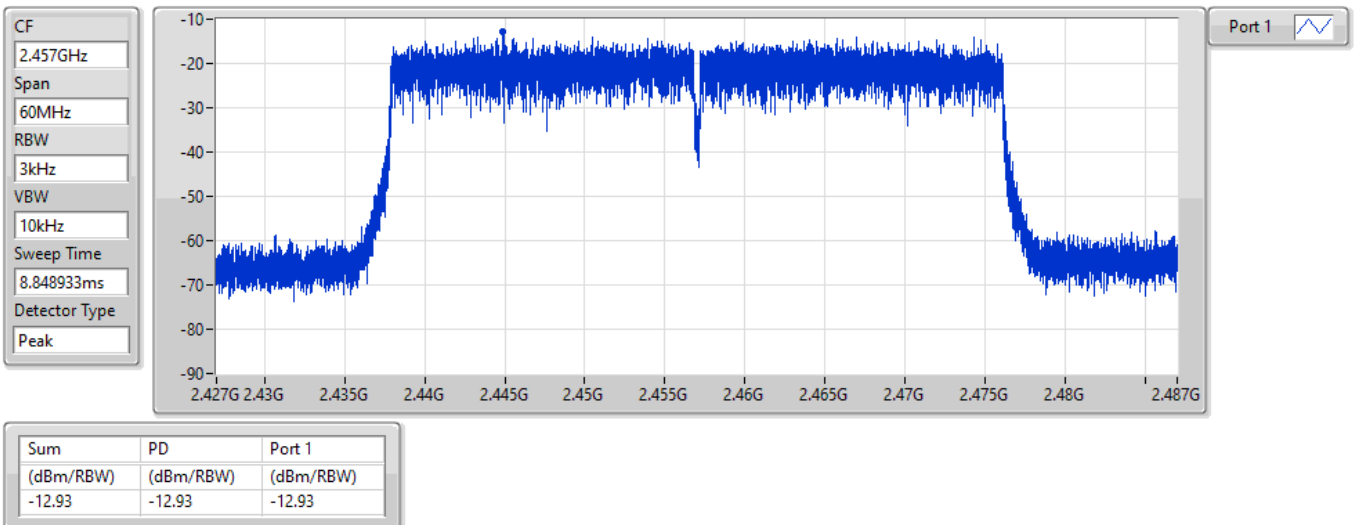


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

2457MHz

01/12/2021

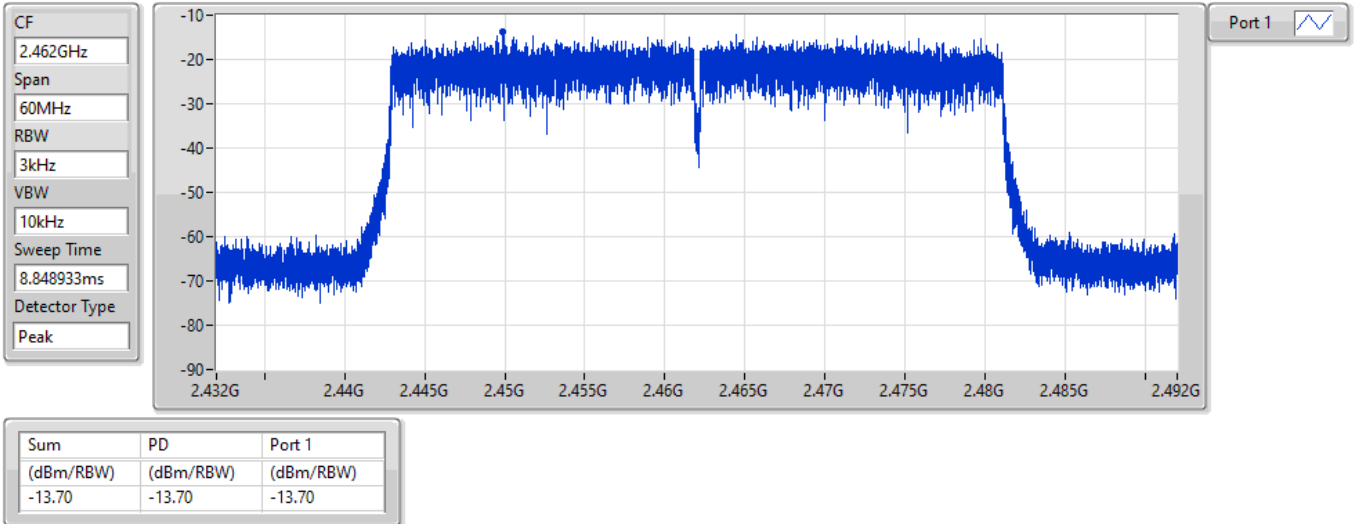


802.11ax HEW40_Nss1,(MCS0)_1TX

2462MHz

PSD

01/12/2021





Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	1.36
802.11g_Nss1,(6Mbps)_2TX	-0.04
802.11ax HEW20_Nss1,(MCS0)_2TX	-0.44
802.11ax HEW40_Nss1,(MCS0)_2TX	-8.01

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.39	-3.91	-3.21	-0.60	7.61
2437MHz	Pass	6.39	-1.27	-2.06	1.36	7.61
2462MHz	Pass	6.39	-4.24	-4.79	-1.73	7.61
2467MHz	Pass	6.39	-6.65	-6.43	-3.83	7.61
2472MHz	Pass	6.39	-8.73	-8.58	-6.39	7.61
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.39	-6.34	-6.92	-3.61	7.61
2437MHz	Pass	6.39	-3.21	-2.39	-0.04	7.61
2462MHz	Pass	6.39	-6.27	-5.68	-4.09	7.61
2467MHz	Pass	6.39	-8.75	-8.99	-6.07	7.61
2472MHz	Pass	6.39	-14.05	-14.17	-12.01	7.61
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz						
2437MHz						
2462MHz						
2467MHz						
2472MHz						
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz						
2437MHz						
2452MHz						
2457MHz						
2462MHz						
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.39	-6.04	-6.55	-3.28	7.61
2437MHz	Pass	6.39	-2.92	-3.18	-0.44	7.61
2462MHz	Pass	6.39	-7.44	-7.84	-4.64	7.61
2467MHz	Pass	6.39	-8.89	-8.63	-5.75	7.61
2472MHz	Pass	6.39	-14.69	-14.14	-11.64	7.61
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.39	-11.15	-10.98	-8.05	7.61
2437MHz	Pass	6.39	-10.93	-11.10	-8.01	7.61
2452MHz	Pass	6.39	-12.05	-12.21	-9.47	7.61
2457MHz	Pass	6.39	-12.07	-11.82	-8.93	7.61
2462MHz	Pass	6.39	-12.84	-12.32	-9.56	7.61

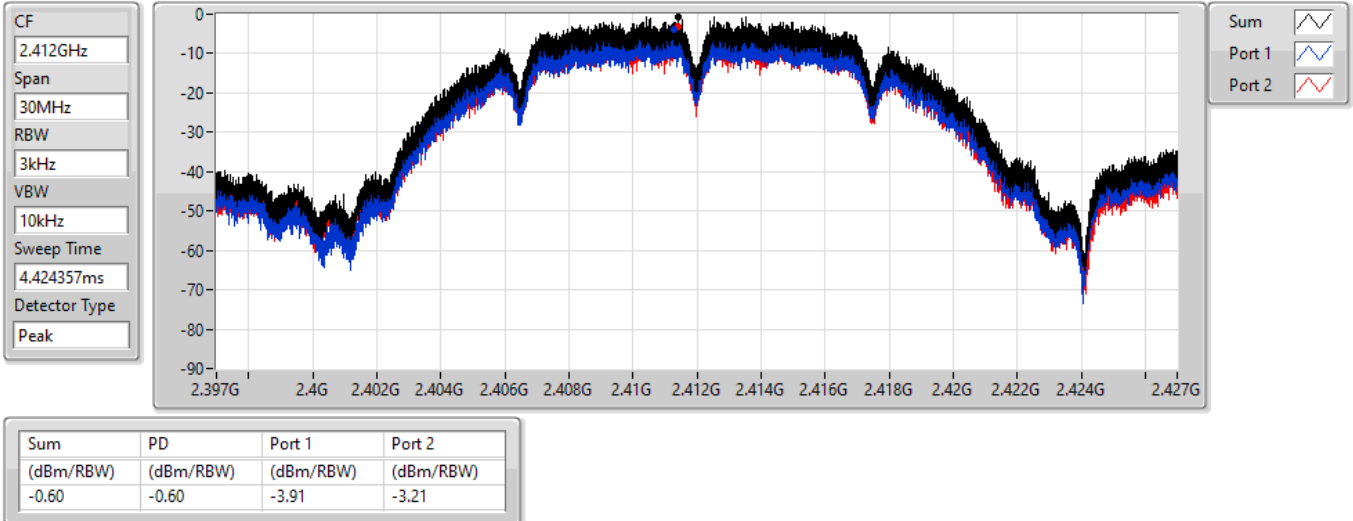
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11b_Nss1,(1Mbps)_2TX

2412MHz

PSD

18/05/2022

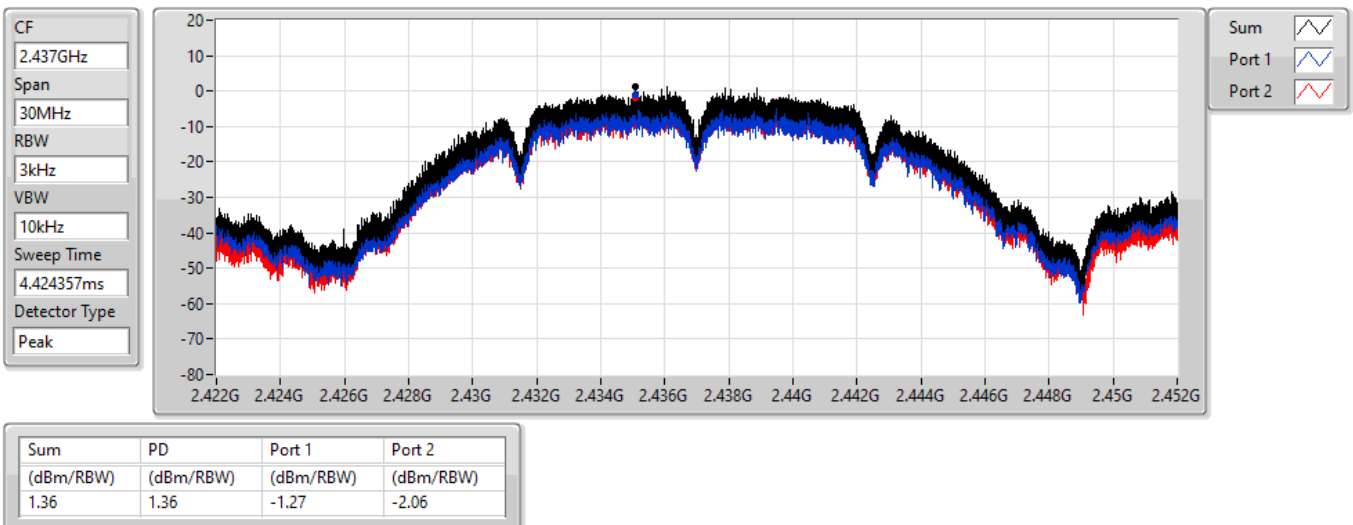


802.11b_Nss1,(1Mbps)_2TX

2437MHz

PSD

18/05/2022

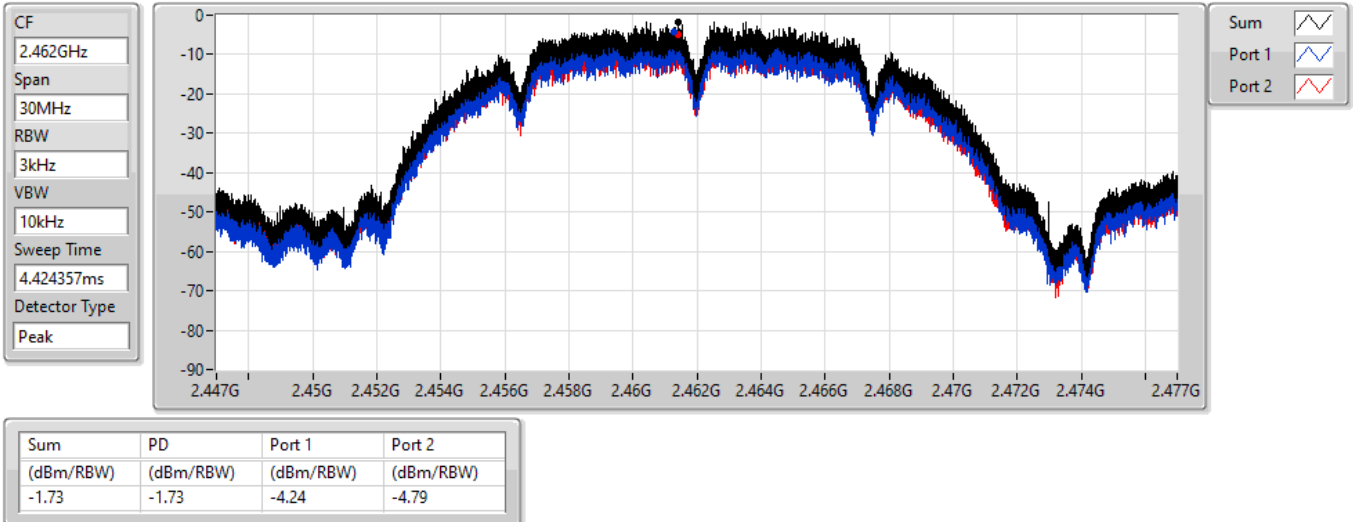


802.11b_Nss1,(1Mbps)_2TX

2462MHz

PSD

18/05/2022

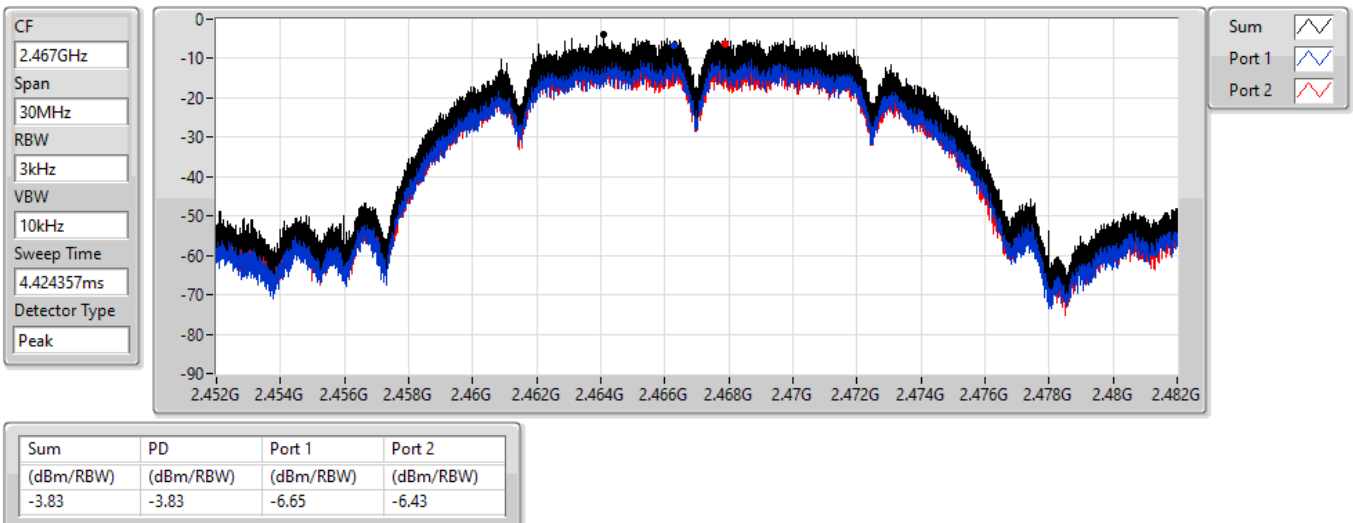


802.11b_Nss1,(1Mbps)_2TX

2467MHz

PSD

18/05/2022

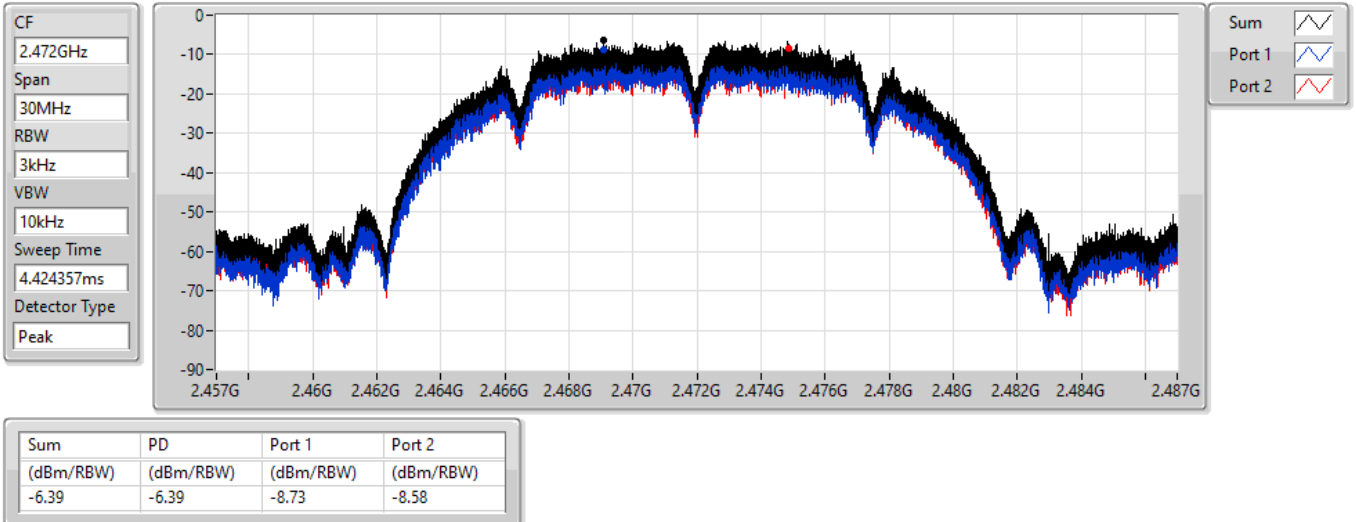


802.11b_Nss1,(1Mbps)_2TX

2472MHz

PSD

18/05/2022

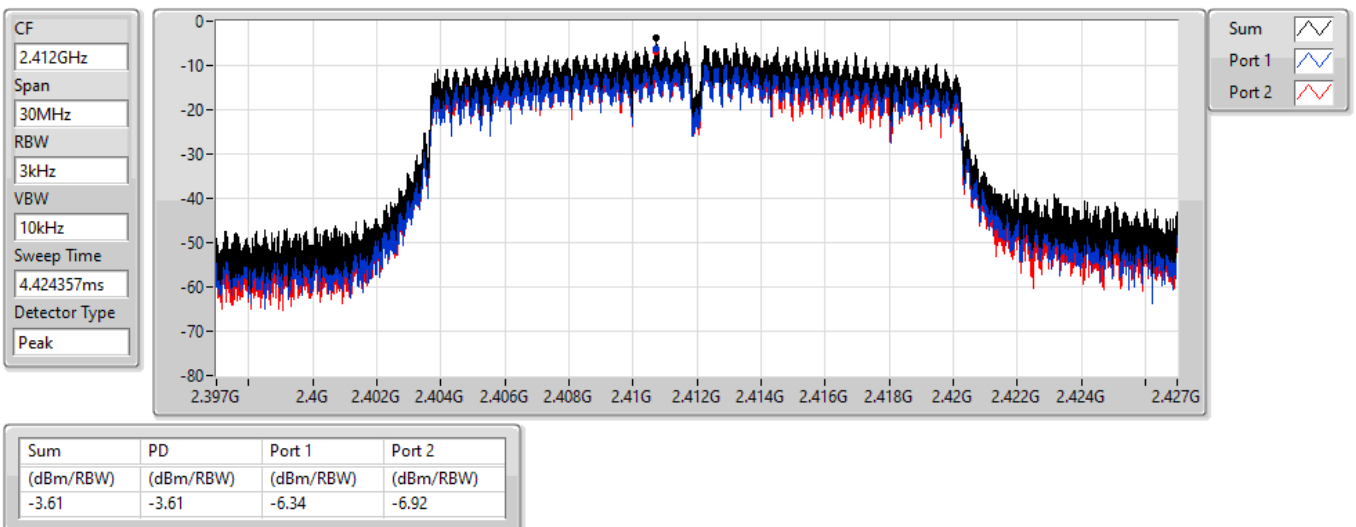


802.11g_Nss1,(6Mbps)_2TX

2412MHz

PSD

18/05/2022

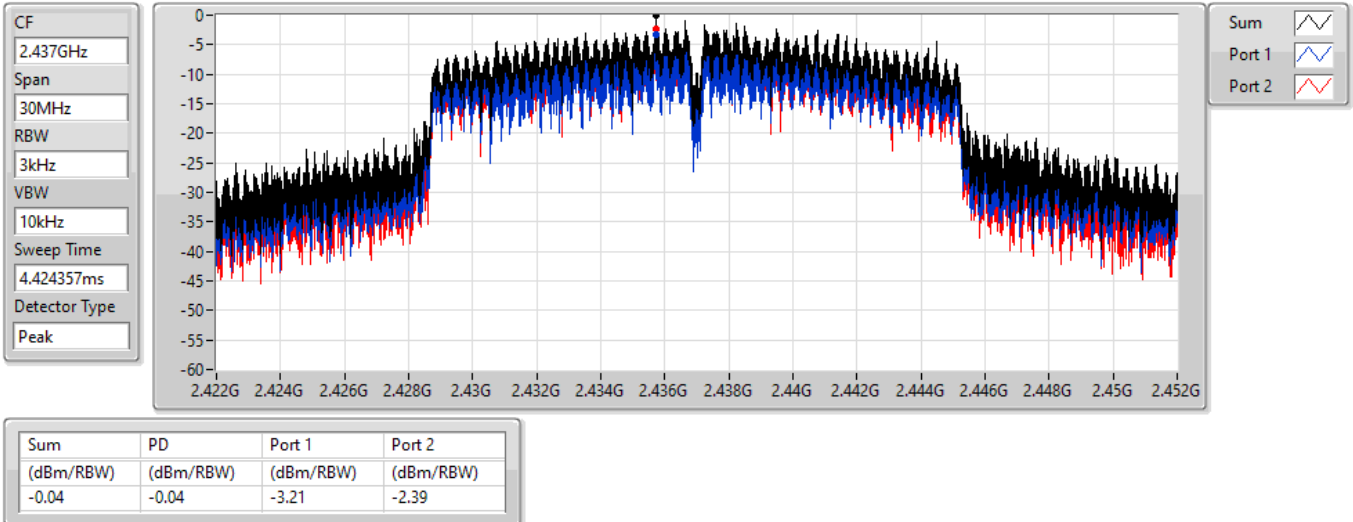


802.11g_Nss1,(6Mbps)_2TX

2437MHz

PSD

18/05/2022

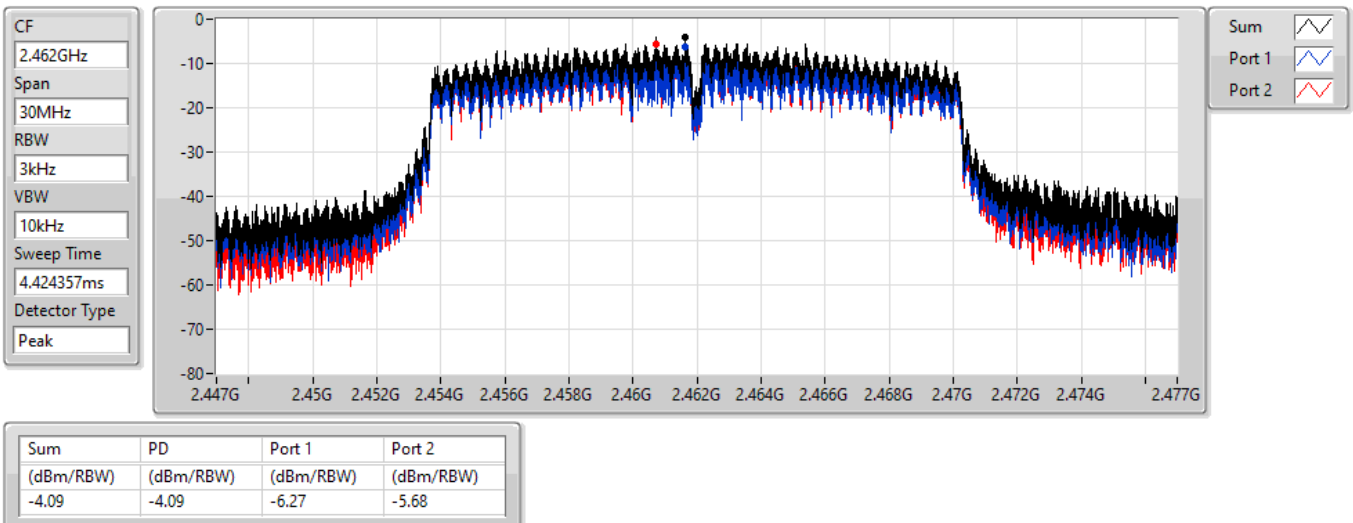


802.11g_Nss1,(6Mbps)_2TX

2462MHz

PSD

18/05/2022

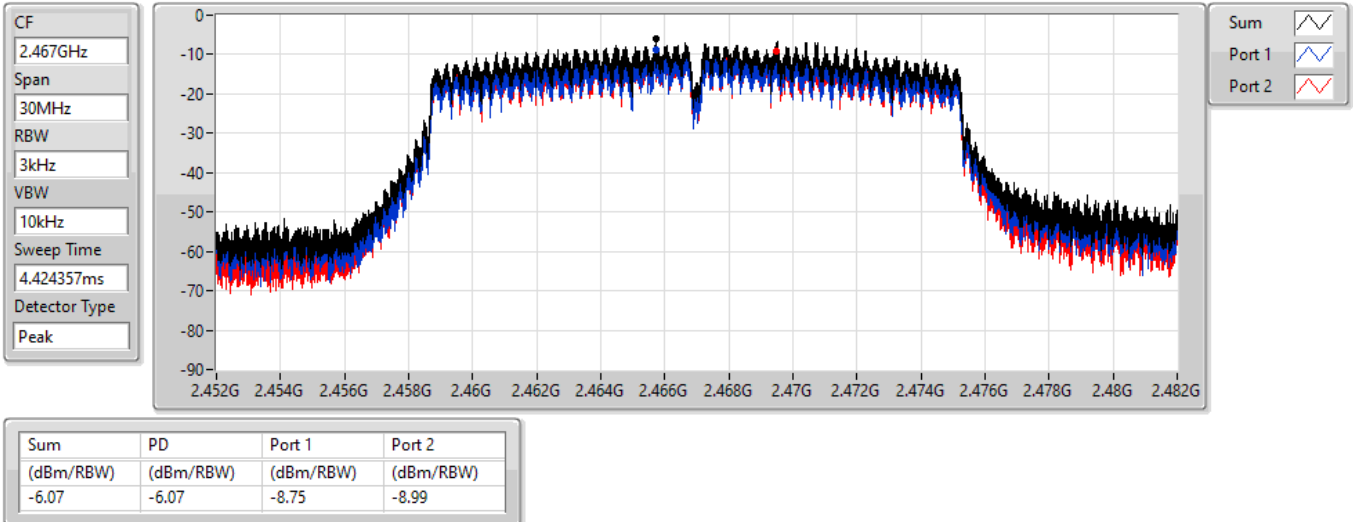


802.11g_Nss1,(6Mbps)_2TX

2467MHz

PSD

18/05/2022

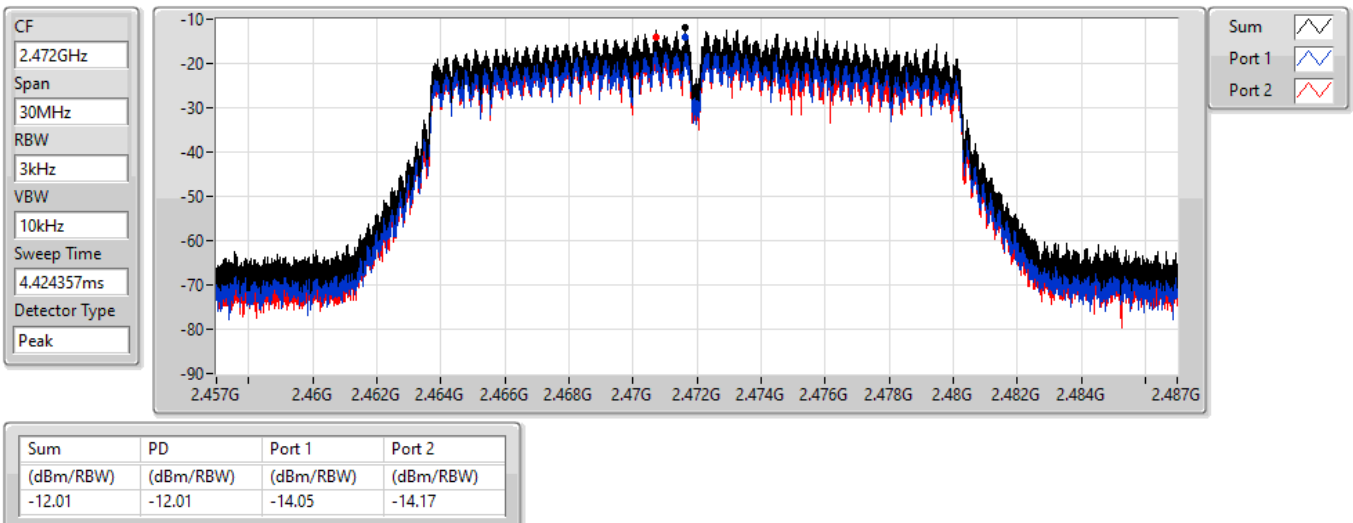


802.11g_Nss1,(6Mbps)_2TX

2472MHz

PSD

18/05/2022

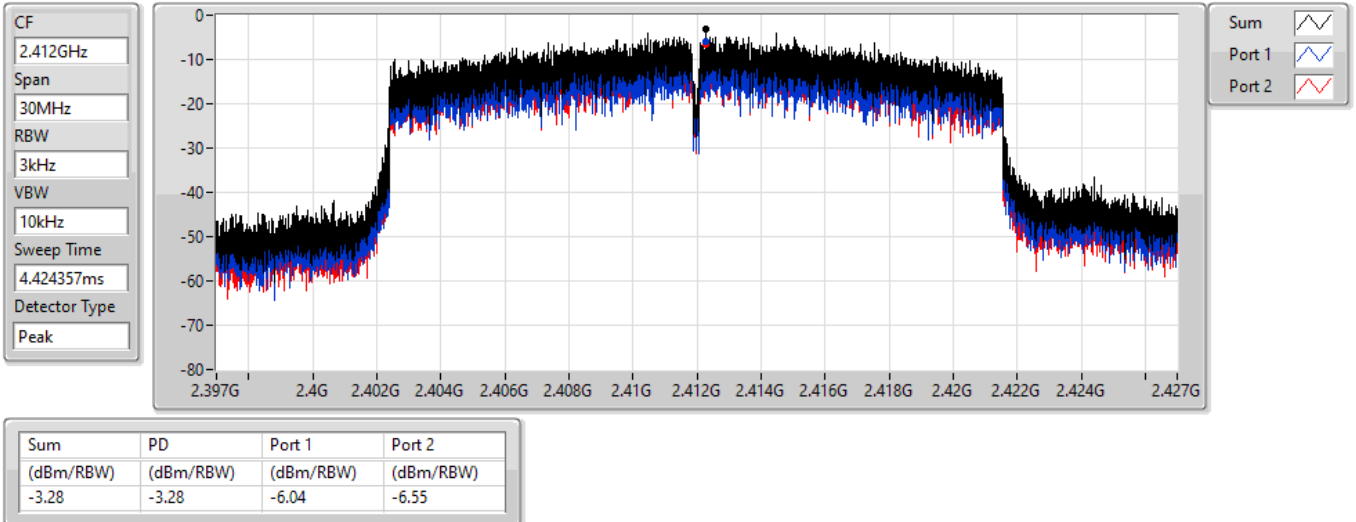


802.11ax HEW20_Nss1,(MCS0)_2TX

2412MHz

PSD

18/05/2022

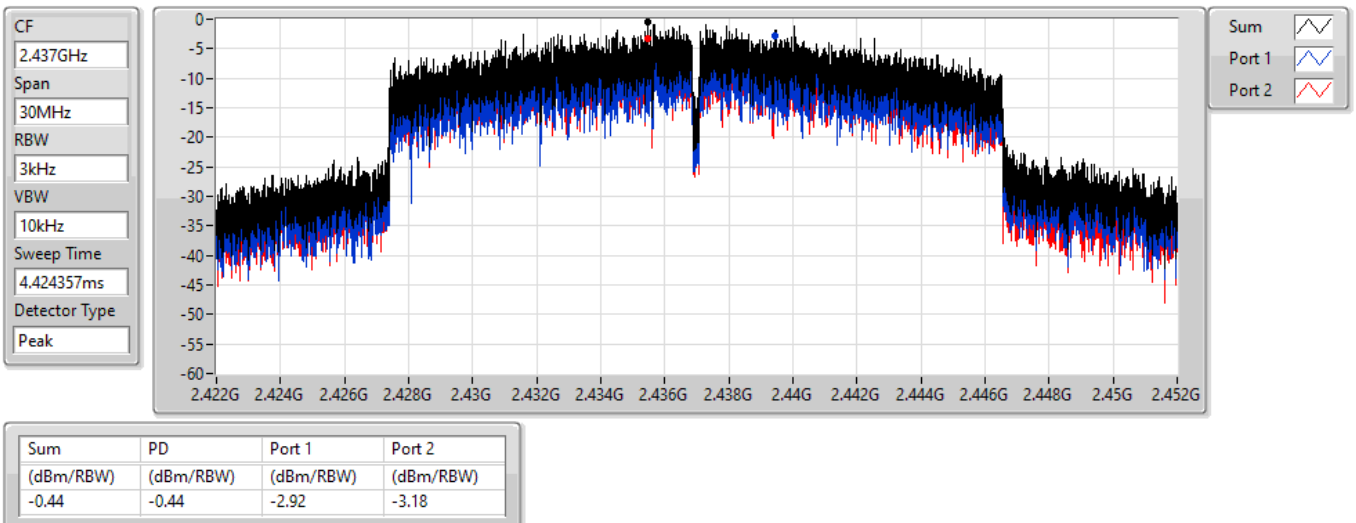


802.11ax HEW20_Nss1,(MCS0)_2TX

2437MHz

PSD

18/05/2022

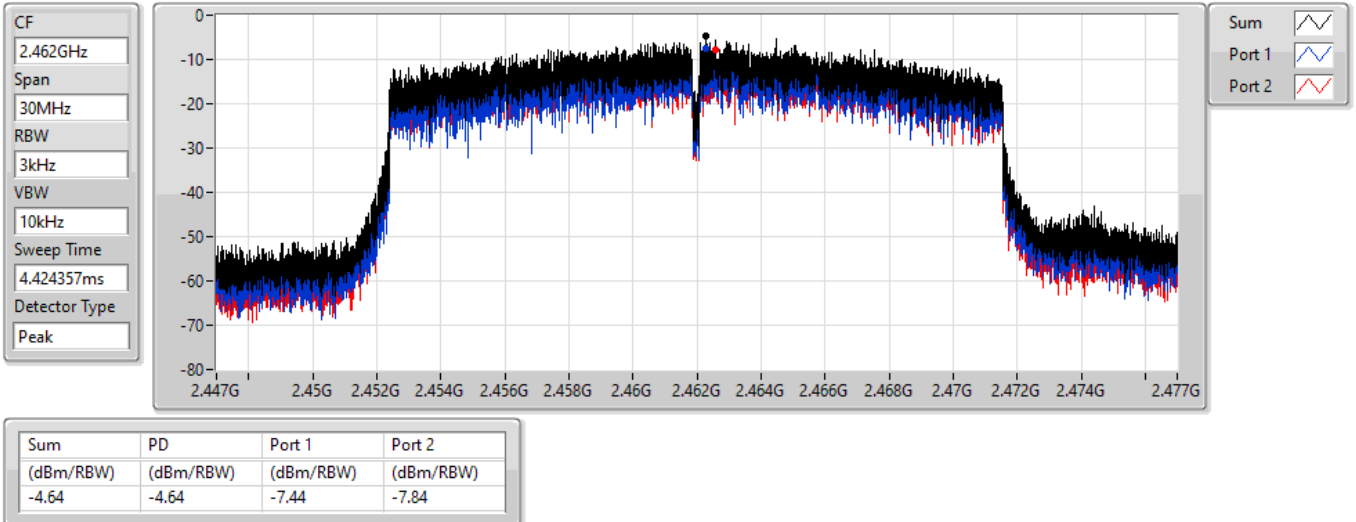


802.11ax HEW20_Nss1,(MCS0)_2TX

2462MHz

PSD

18/05/2022

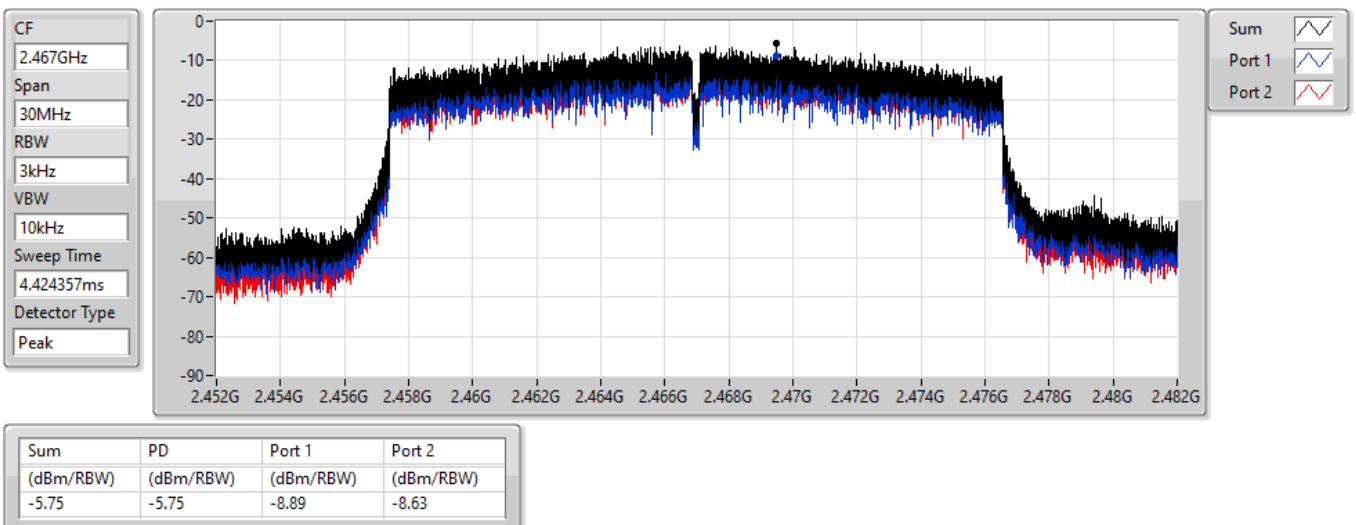


802.11ax HEW20_Nss1,(MCS0)_2TX

2467MHz

PSD

18/05/2022

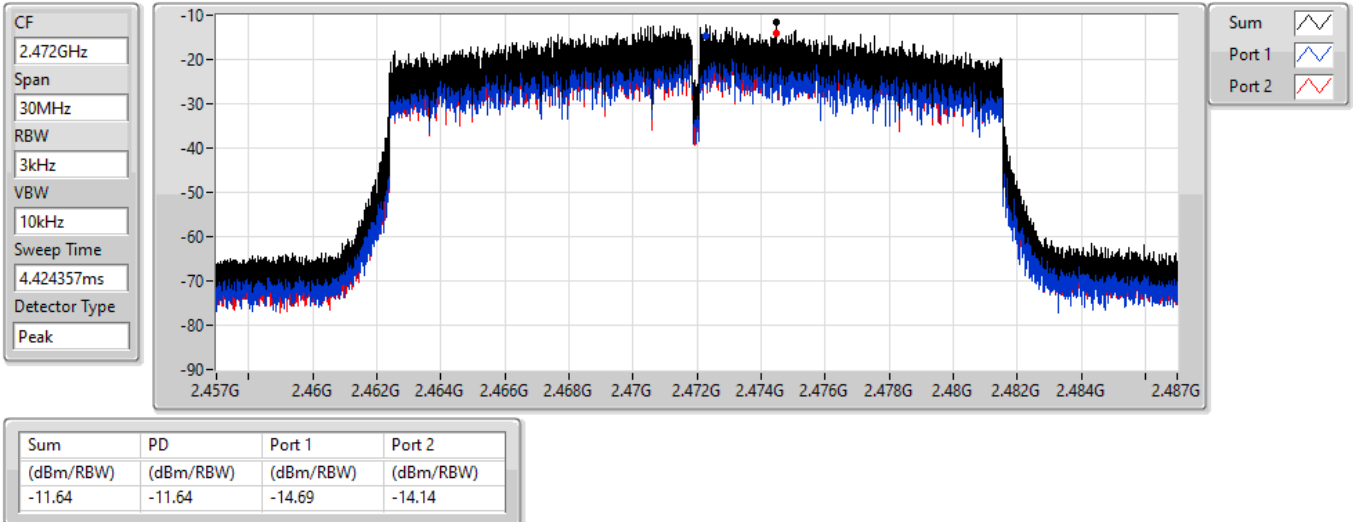


802.11ax HEW20_Nss1,(MCS0)_2TX

2472MHz

PSD

18/05/2022

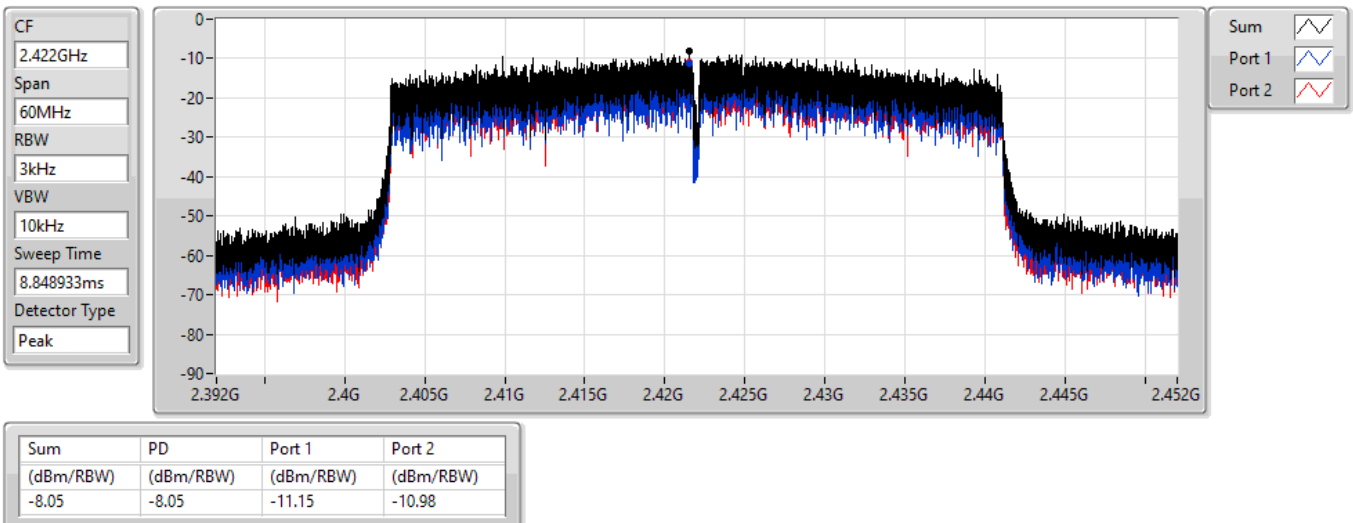


802.11ax HEW40_Nss1,(MCS0)_2TX

2422MHz

PSD

18/05/2022

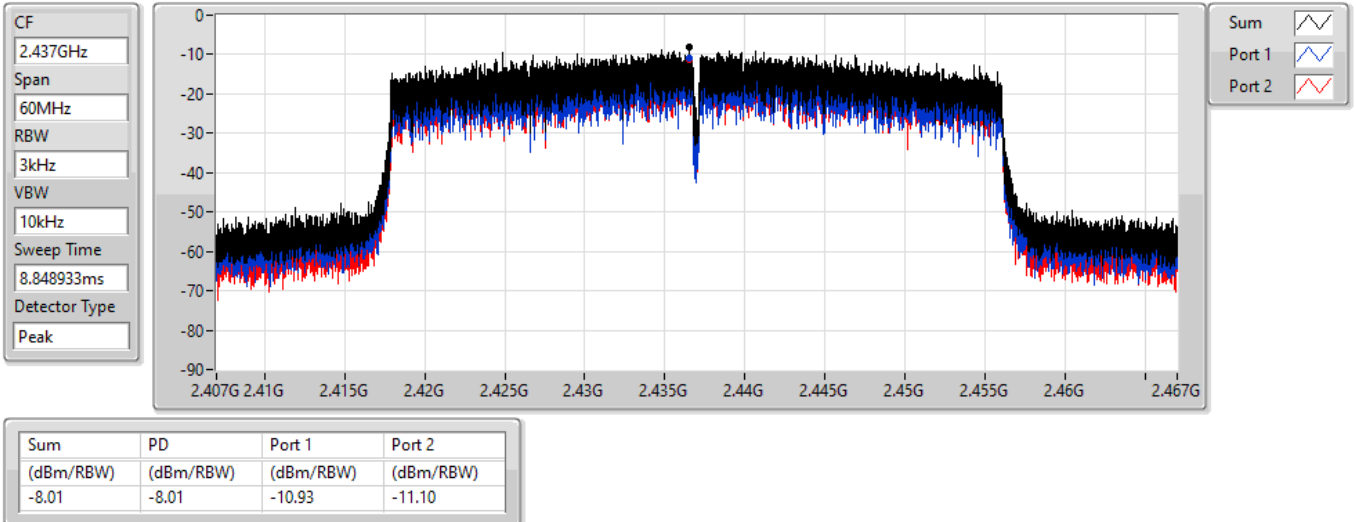


802.11ax HEW40_Nss1,(MCS0)_2TX

2437MHz

PSD

18/05/2022

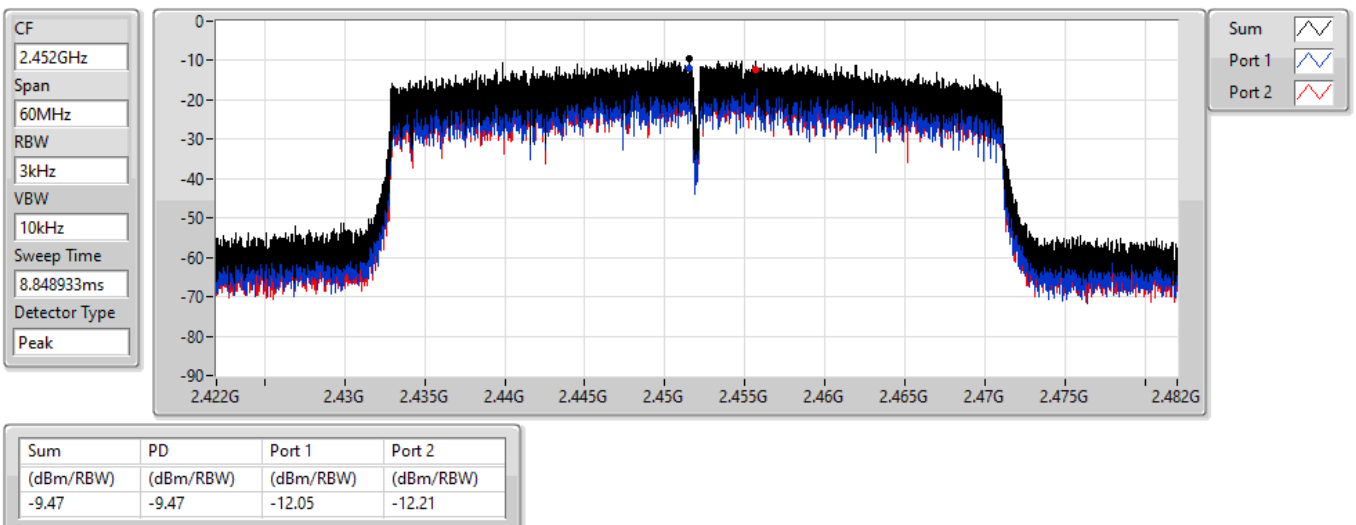


802.11ax HEW40_Nss1,(MCS0)_2TX

2452MHz

PSD

18/05/2022

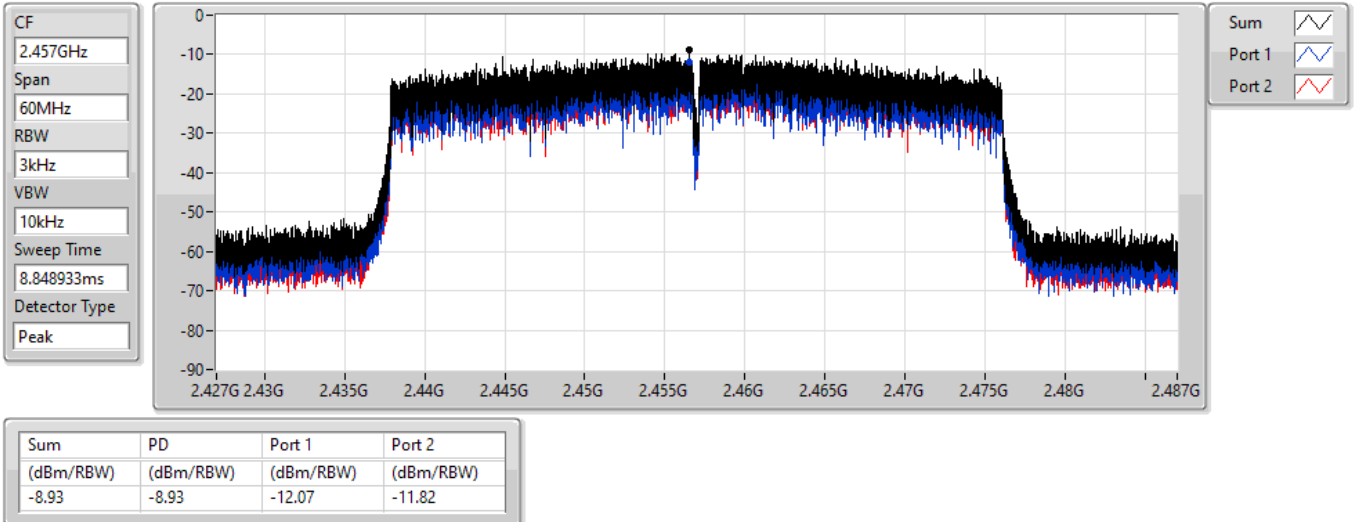


802.11ax HEW40_Nss1,(MCS0)_2TX

2457MHz

PSD

18/05/2022

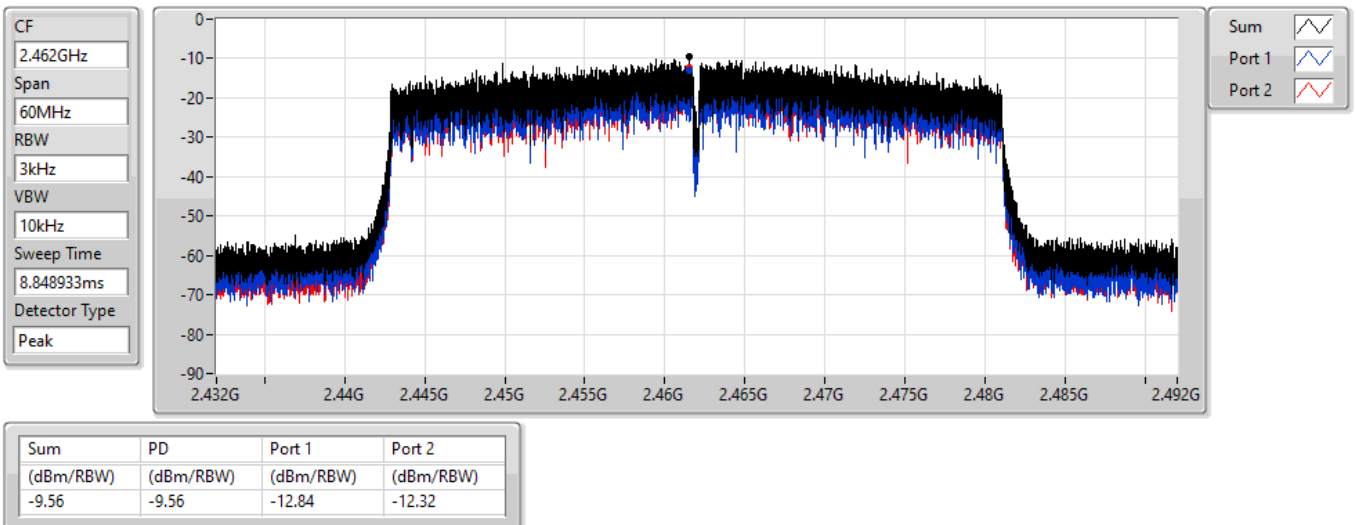


802.11ax HEW40_Nss1,(MCS0)_2TX

2462MHz

PSD

18/05/2022





Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	1.36
802.11g_Nss1,(6Mbps)_2TX	-0.04
802.11ax HEW20_Nss1,(MCS0)_2TX	-0.44
802.11ax HEW40_Nss1,(MCS0)_2TX	-8.05

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.51	-3.12	-3.27	-0.31	7.49
2437MHz	Pass	6.51	-1.27	-2.06	1.36	7.49
2462MHz	Pass	6.51	-3.89	-3.99	-1.31	7.49
2467MHz	Pass	6.51	-8.27	-8.91	-7.51	7.49
2472MHz	Pass	6.51	-13.76	-13.94	-10.95	7.49
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.51	-7.25	-7.00	-4.15	7.49
2437MHz	Pass	6.51	-3.21	-2.39	-0.04	7.49
2462MHz	Pass	6.51	-7.69	-8.23	-5.41	7.49
2467MHz	Pass	6.51	-8.75	-8.99	-6.07	7.49
2472MHz	Pass	6.51	-15.78	-15.40	-13.08	7.49
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.51	-6.41	-6.87	-3.62	7.49
2437MHz	Pass	6.51	-2.92	-3.18	-0.44	7.49
2462MHz	Pass	6.51	-7.28	-7.63	-4.44	7.49
2467MHz	Pass	6.51	-8.30	-9.14	-5.87	7.49
2472MHz	Pass	6.51	-15.22	-15.08	-12.14	7.49
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.51	-11.15	-10.98	-8.05	7.49
2437MHz	Pass	6.51	-11.29	-11.27	-8.27	7.49
2452MHz	Pass	6.51	-12.71	-12.78	-9.94	7.49
2457MHz	Pass	6.51	-12.07	-11.82	-8.93	7.49
2462MHz	Pass	6.51	-12.84	-12.32	-9.56	7.49

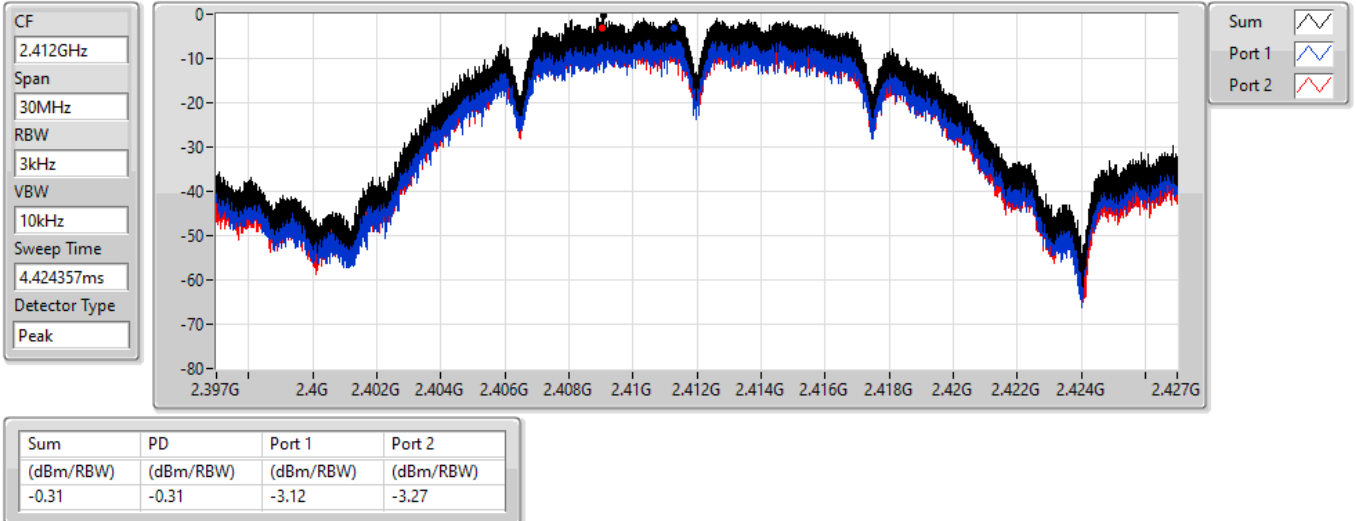
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11b_Nss1,(1Mbps)_2TX

2412MHz

PSD

19/05/2022

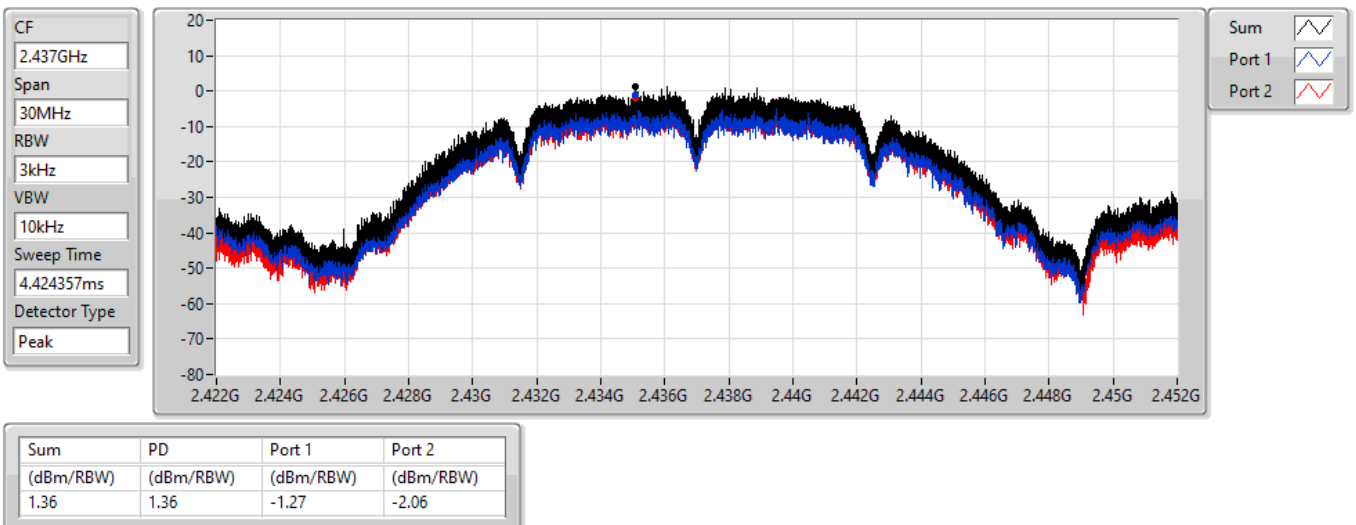


802.11b_Nss1,(1Mbps)_2TX

2437MHz

PSD

18/05/2022



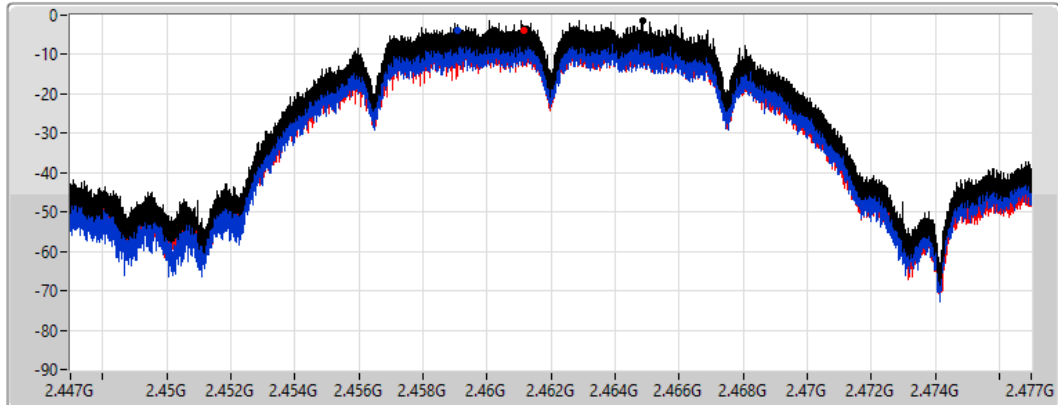
802.11b_Nss1,(1Mbps)_2TX

2462MHz

PSD

19/05/2022

CF
2.462GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
4.424357ms
Detector Type
Peak



Sum ☒
Port 1 ☒
Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.31	-1.31	-3.89	-3.99

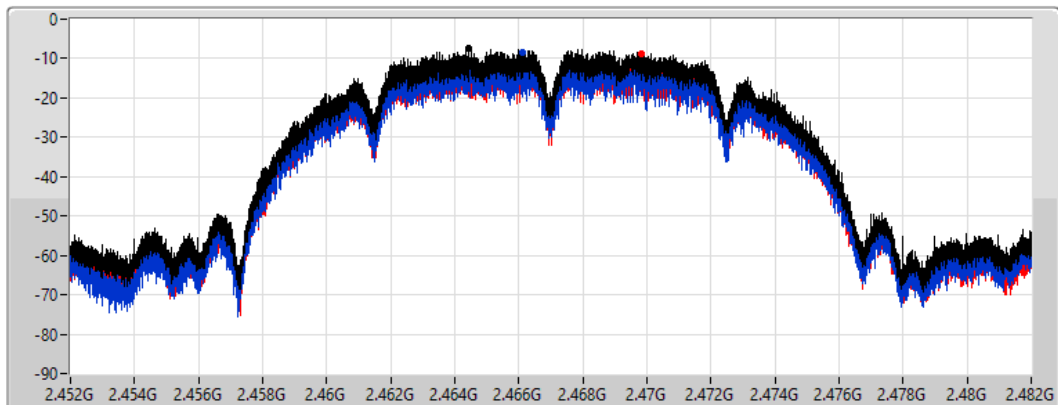
802.11b_Nss1,(1Mbps)_2TX

2467MHz

PSD

19/05/2022

CF
2.467GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
4.424357ms
Detector Type
Peak



Sum ☒
Port 1 ☒
Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.51	-7.51	-8.27	-8.91

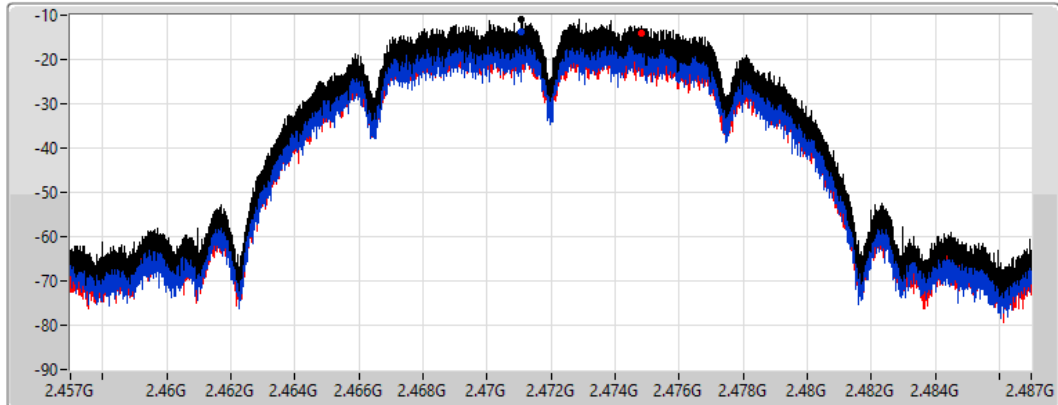
802.11b_Nss1,(1Mbps)_2TX

2472MHz

PSD

19/05/2022

CF
2.472GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
4.424357ms
Detector Type
Peak



Sum ☒
Port 1 ☒
Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.95	-10.95	-13.76	-13.94

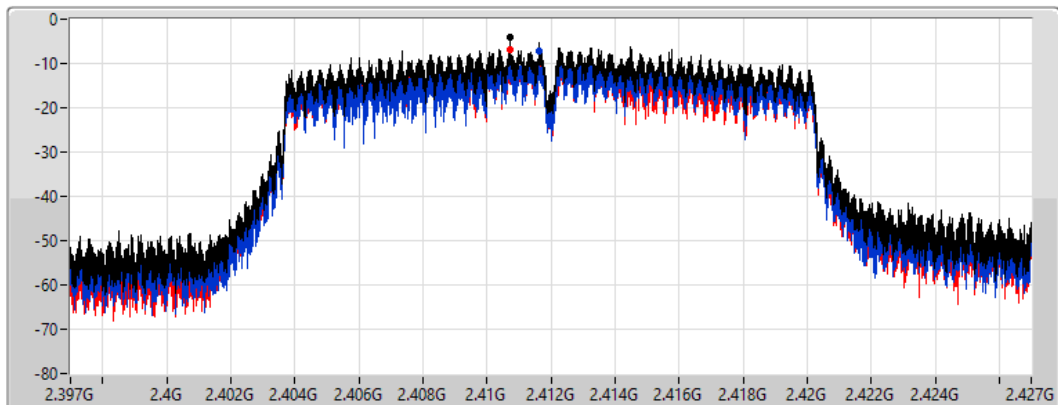
802.11g_Nss1,(6Mbps)_2TX

2412MHz

PSD

19/05/2022

CF
2.412GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
4.424357ms
Detector Type
Peak



Sum ☒
Port 1 ☒
Port 2 ☒

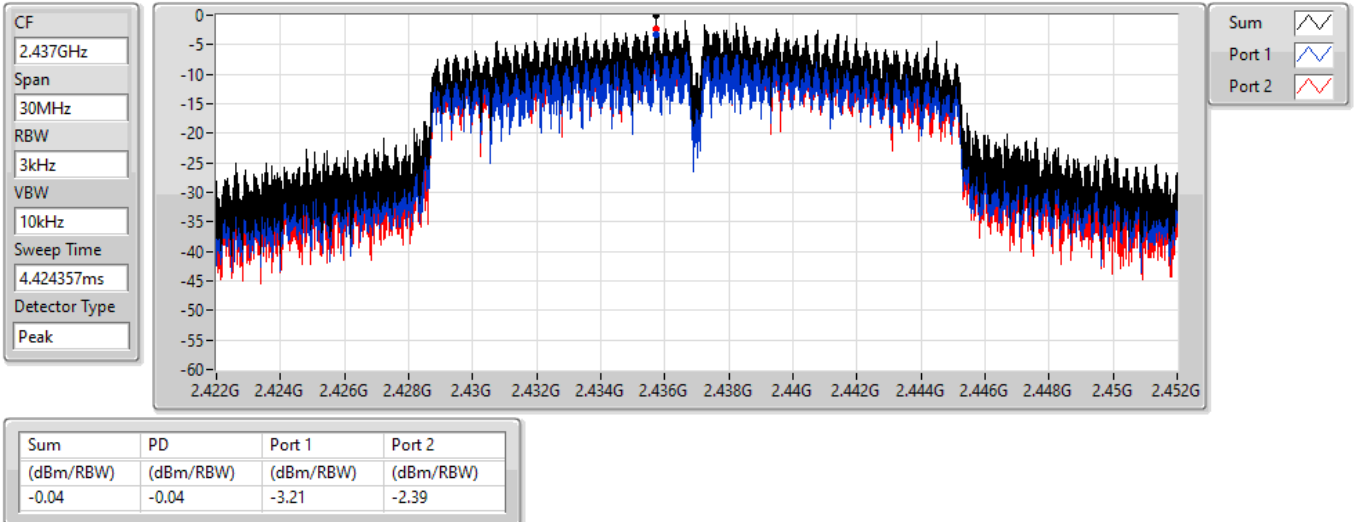
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.15	-4.15	-7.25	-7.00

802.11g_Nss1,(6Mbps)_2TX

2437MHz

PSD

18/05/2022

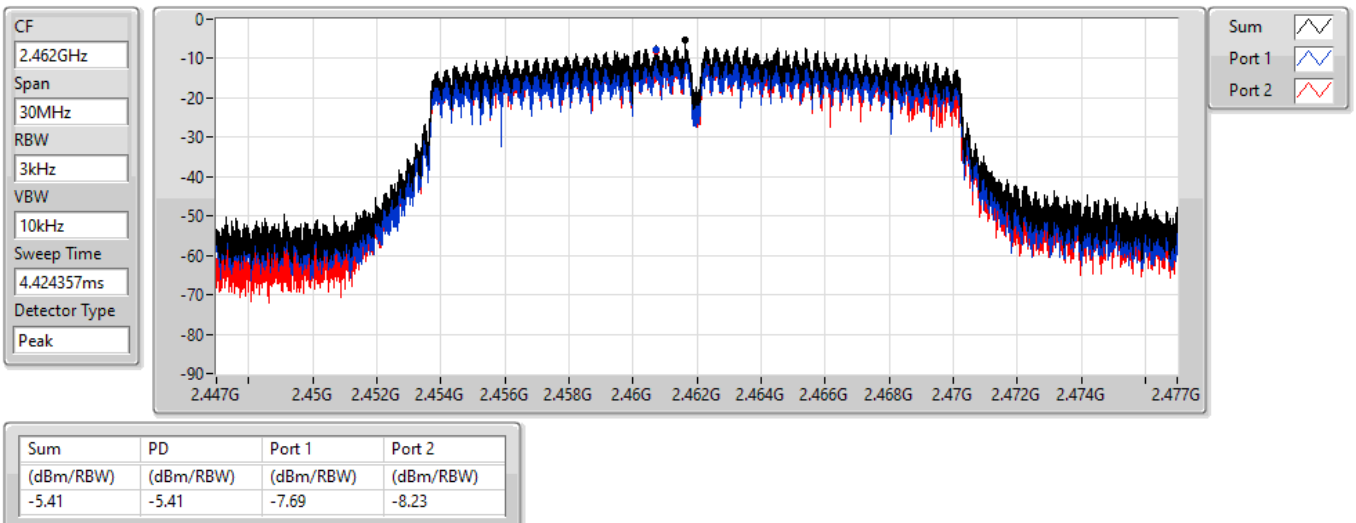


802.11g_Nss1,(6Mbps)_2TX

2462MHz

PSD

19/05/2022

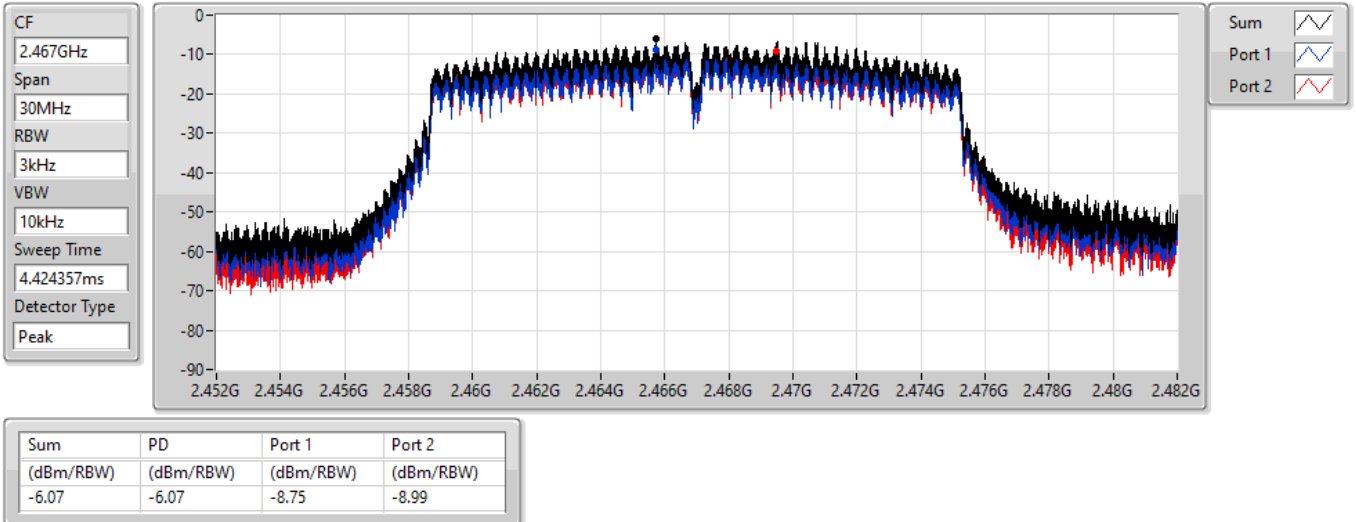


802.11g_Nss1,(6Mbps)_2TX

2467MHz

PSD

18/05/2022

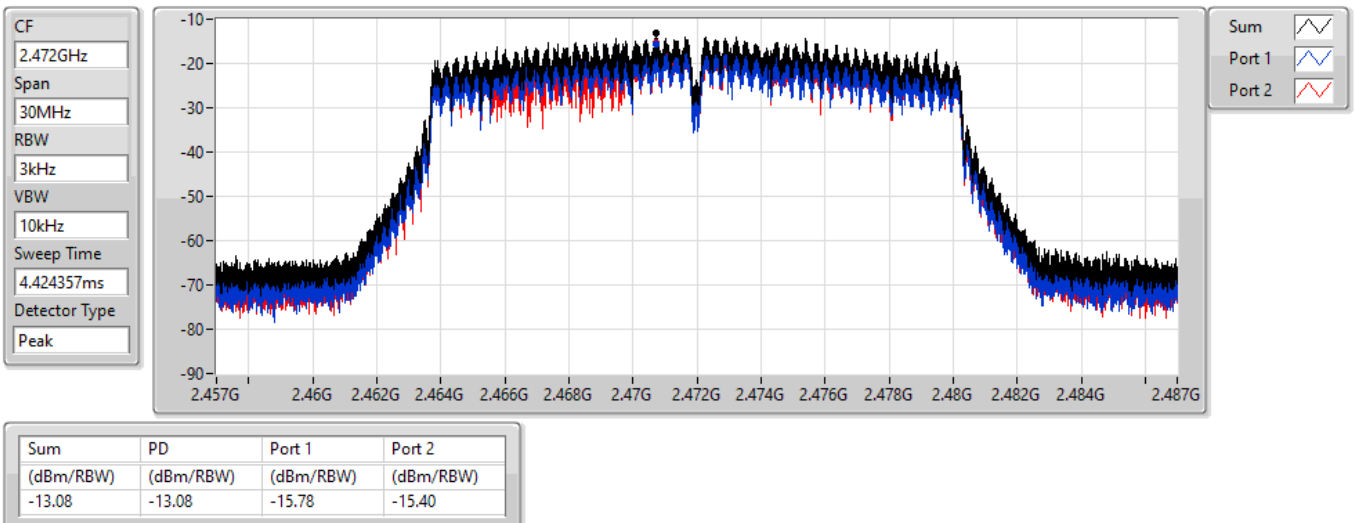


802.11g_Nss1,(6Mbps)_2TX

2472MHz

PSD

18/05/2022

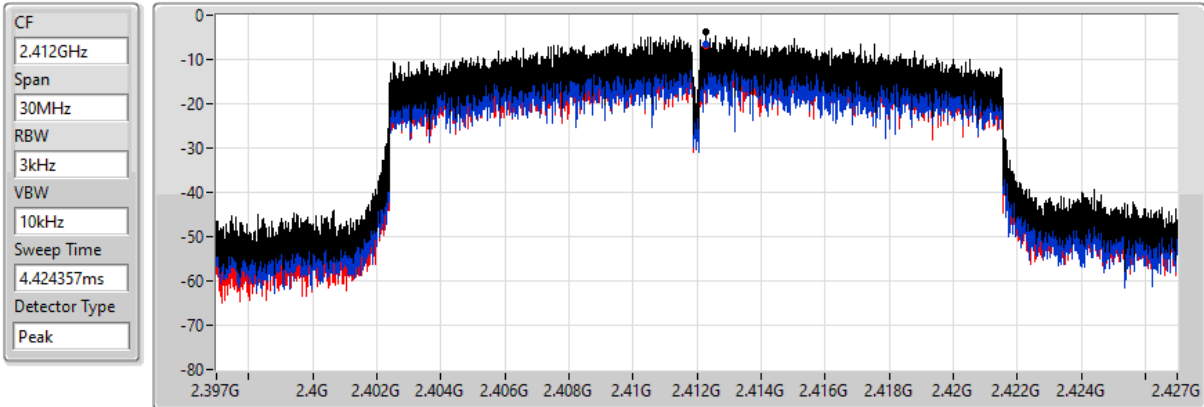


802.11ax HEW20_Nss1,(MCS0)_2TX

2412MHz

PSD

19/05/2022



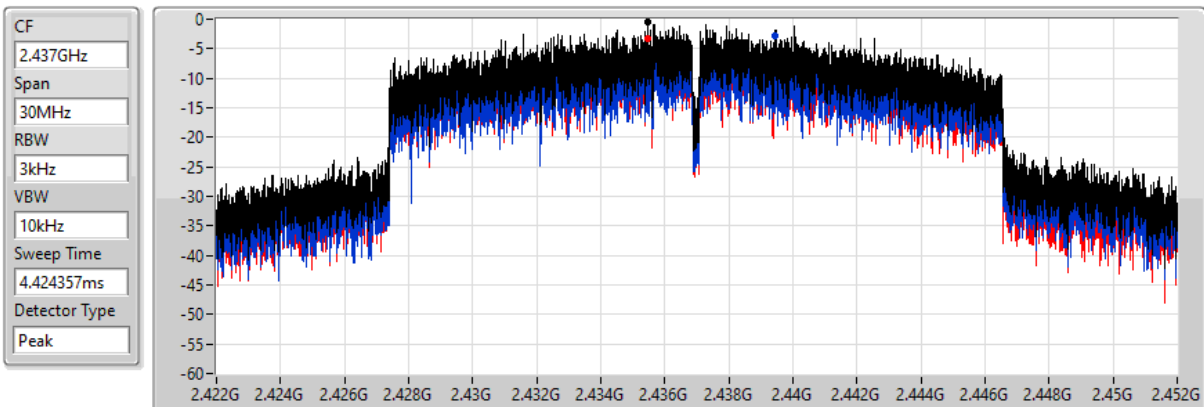
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.62	-3.62	-6.41	-6.87

802.11ax HEW20_Nss1,(MCS0)_2TX

2437MHz

PSD

18/05/2022



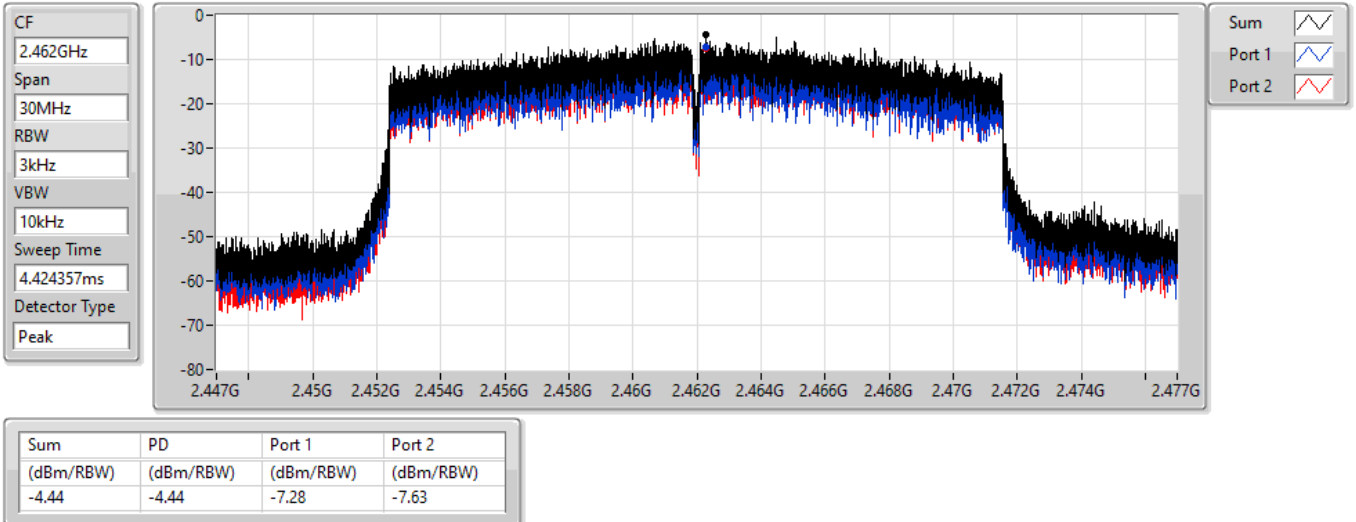
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.44	-0.44	-2.92	-3.18

802.11ax HEW20_Nss1,(MCS0)_2TX

2462MHz

PSD

19/05/2022

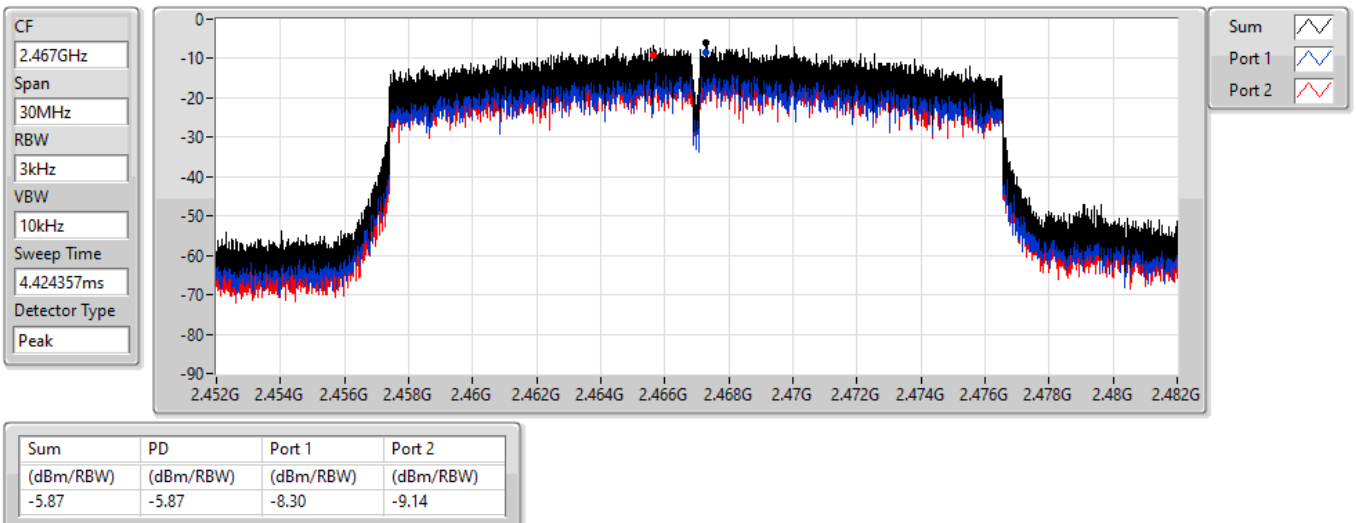


802.11ax HEW20_Nss1,(MCS0)_2TX

2467MHz

PSD

19/05/2022

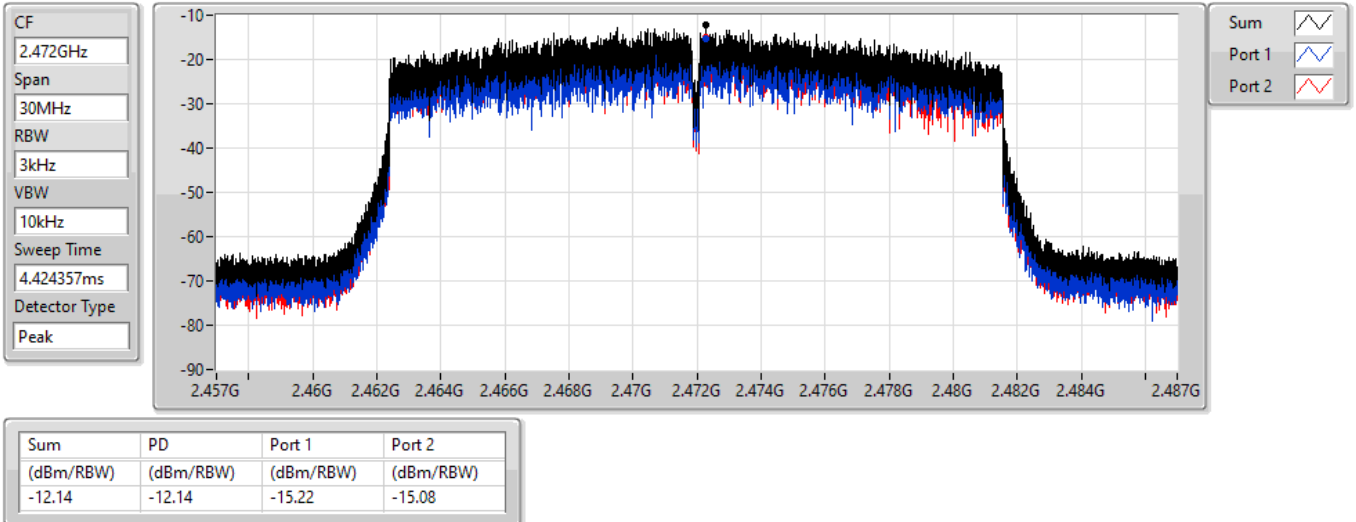


802.11ax HEW20_Nss1,(MCS0)_2TX

2472MHz

PSD

19/05/2022

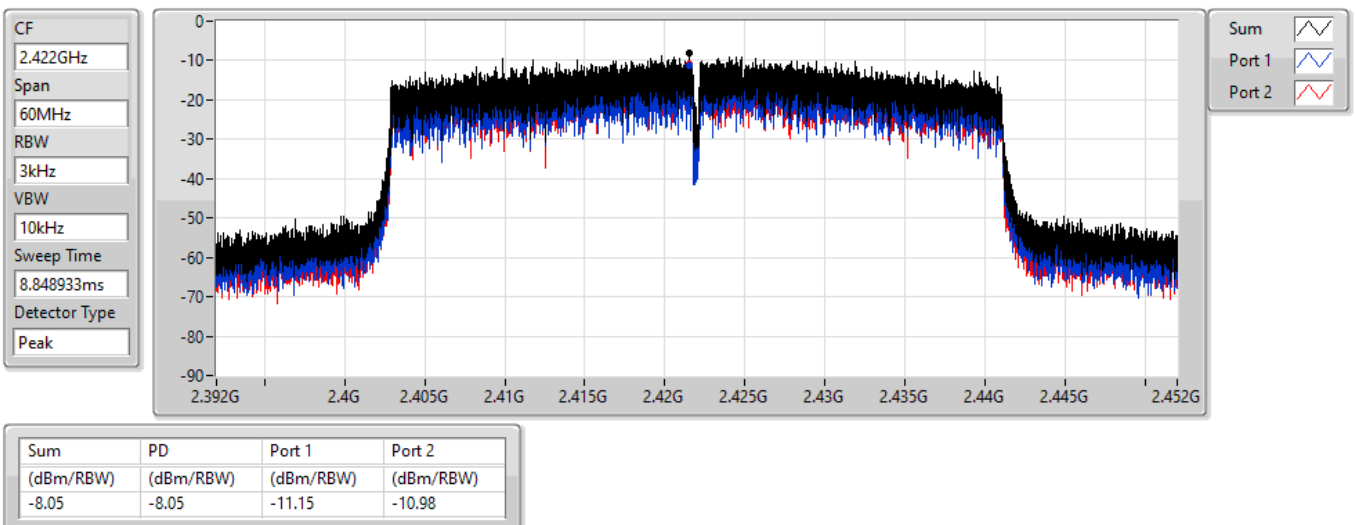


802.11ax HEW40_Nss1,(MCS0)_2TX

2422MHz

PSD

18/05/2022

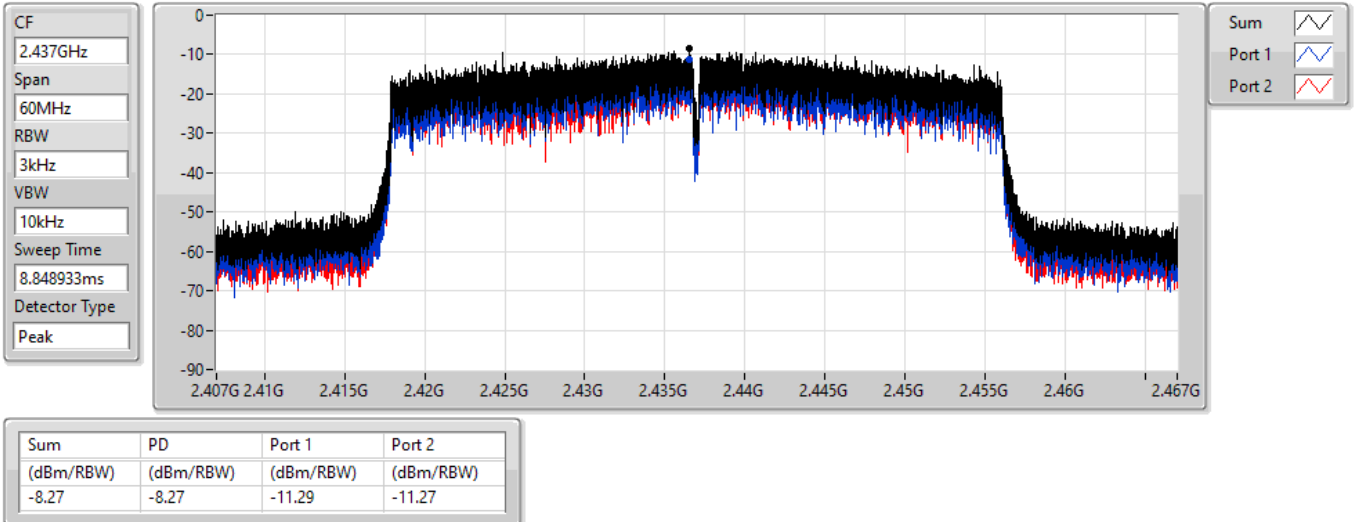


802.11ax HEW40_Nss1,(MCS0)_2TX

2437MHz

PSD

19/05/2022

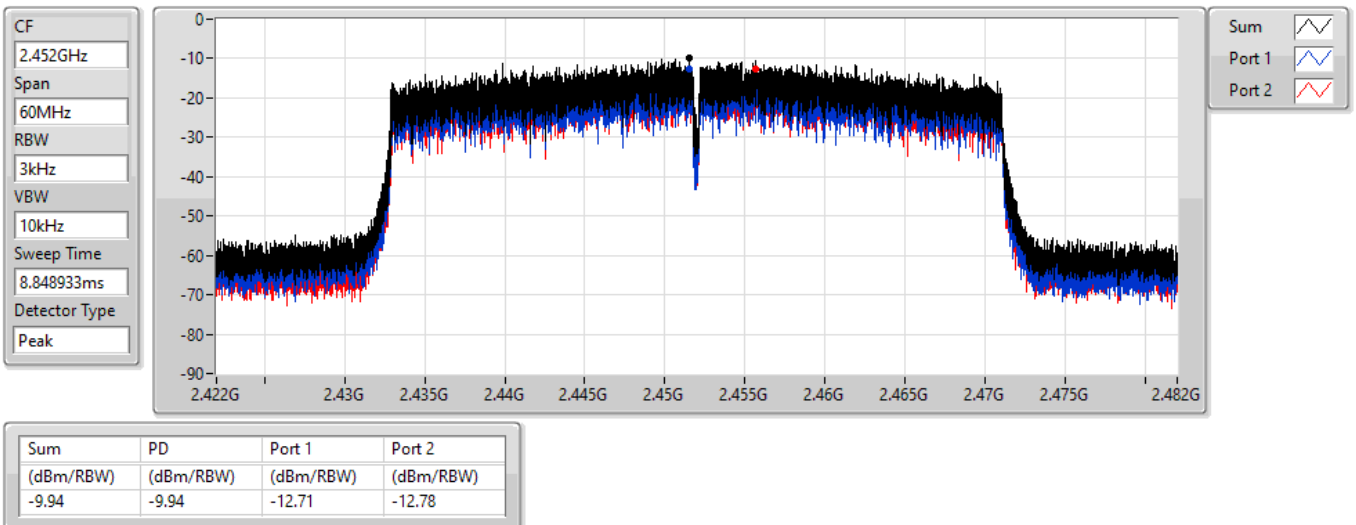


802.11ax HEW40_Nss1,(MCS0)_2TX

2452MHz

PSD

19/05/2022

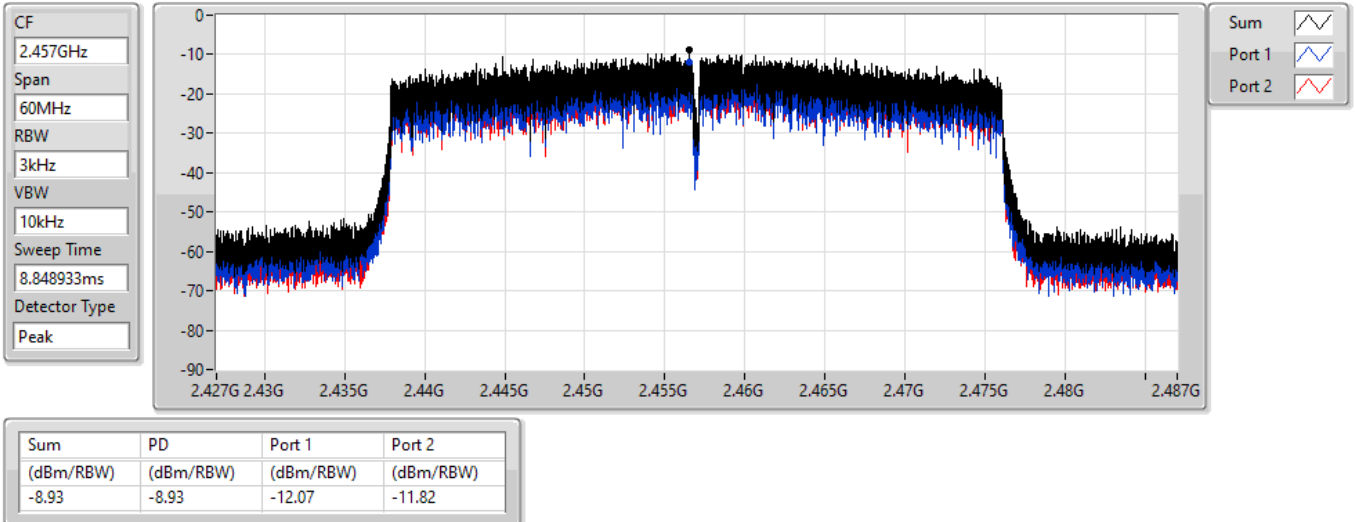


802.11ax HEW40_Nss1,(MCS0)_2TX

2457MHz

PSD

18/05/2022

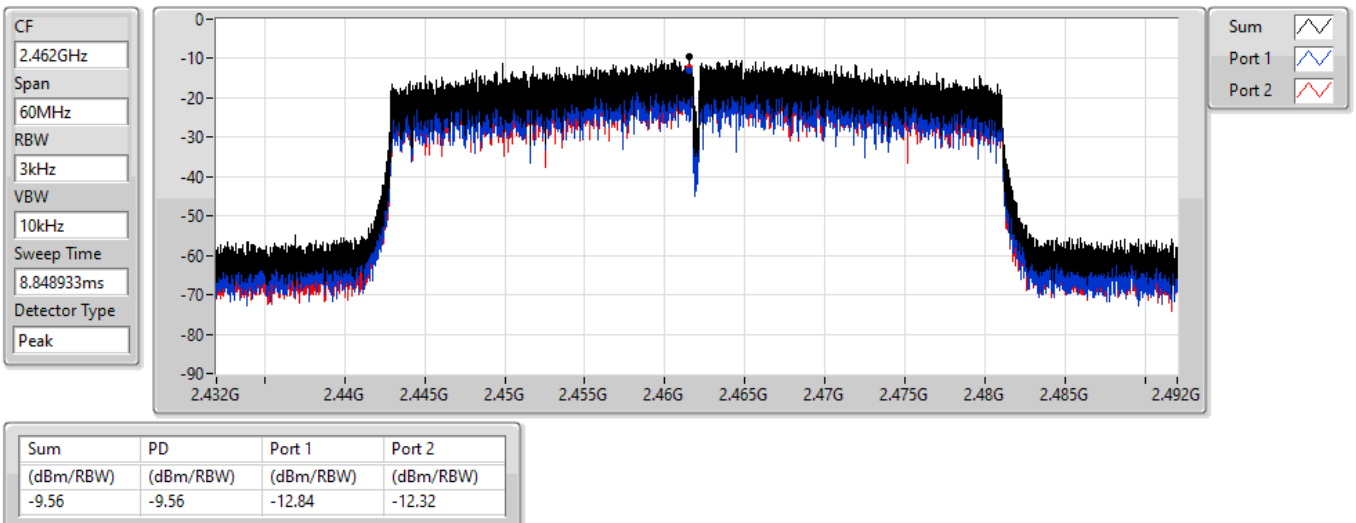


802.11ax HEW40_Nss1,(MCS0)_2TX

2462MHz

PSD

18/05/2022





Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_2TX	1.36
802.11g_Nss1,(6Mbps)_2TX	-0.04
802.11ax HEW20_Nss1,(MCS0)_2TX	-0.44
802.11ax HEW40_Nss1,(MCS0)_2TX	-8.94

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.01	-4.73	-3.35	-1.60	7.99
2437MHz	Pass	6.01	-1.27	-2.06	1.36	7.99
2457MHz	Pass	6.01	-4.36	-5.05	-2.75	7.99
2462MHz	Pass	6.01	-5.94	-4.51	-2.58	7.99
2467MHz	Pass	6.01	-12.42	-11.02	-9.65	7.99
2472MHz	Pass	6.01	-18.19	-18.34	-15.29	7.99
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.01	-6.96	-8.35	-4.61	7.99
2437MHz	Pass	6.01	-3.21	-2.39	-0.04	7.99
2457MHz	Pass	6.01	-7.26	-6.86	-4.05	7.99
2462MHz	Pass	6.01	-8.28	-9.83	-6.23	7.99
2467MHz	Pass	6.01	-8.10	-10.55	-6.71	7.99
2472MHz	Pass	6.01	-15.78	-15.40	-13.08	7.99
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2412MHz	Pass	6.01	-7.87	-8.23	-5.04	7.99
2437MHz	Pass	6.01	-2.92	-3.18	-0.44	7.99
2457MHz	Pass	6.01	-8.41	-8.24	-5.31	7.99
2462MHz	Pass	6.01	-8.68	-9.34	-5.99	7.99
2467MHz	Pass	6.01	-10.08	-9.46	-6.95	7.99
2472MHz	Pass	6.01	-19.41	-18.09	-15.69	7.99
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
2422MHz	Pass	6.01	-11.93	-11.69	-8.94	7.99
2437MHz	Pass	6.01	-12.14	-11.94	-9.03	7.99
2452MHz	Pass	6.01	-13.50	-13.12	-10.30	7.99
2457MHz	Pass	6.01	-13.73	-13.26	-10.48	7.99
2462MHz	Pass	6.01	-15.80	-15.58	-12.68	7.99

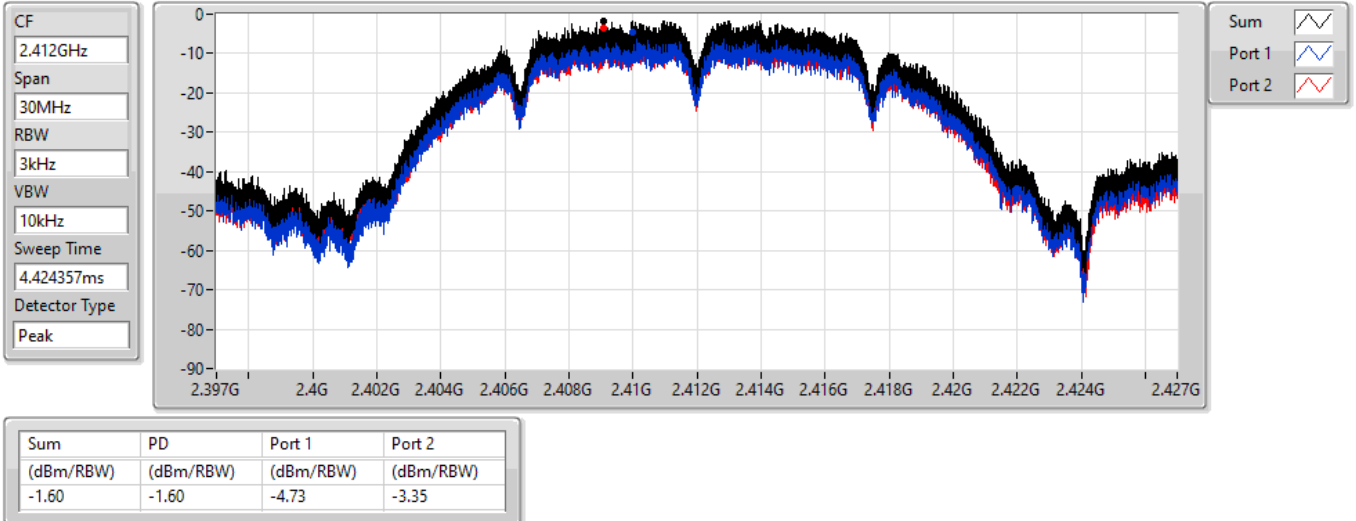
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11b_Nss1,(1Mbps)_2TX

2412MHz

PSD

18/05/2022

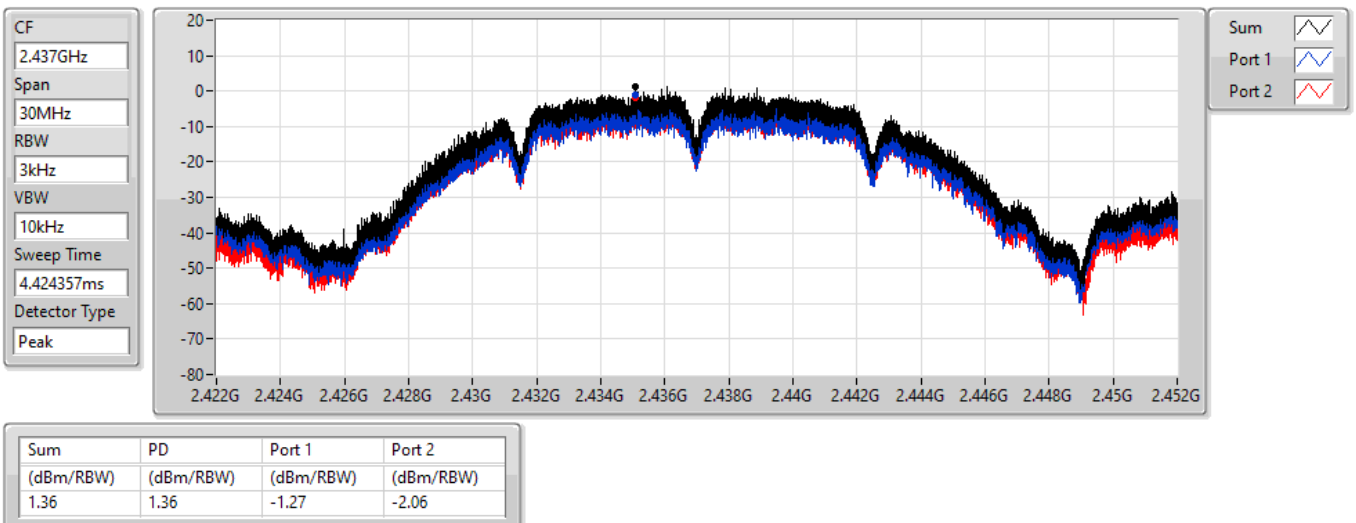


802.11b_Nss1,(1Mbps)_2TX

2437MHz

PSD

18/05/2022

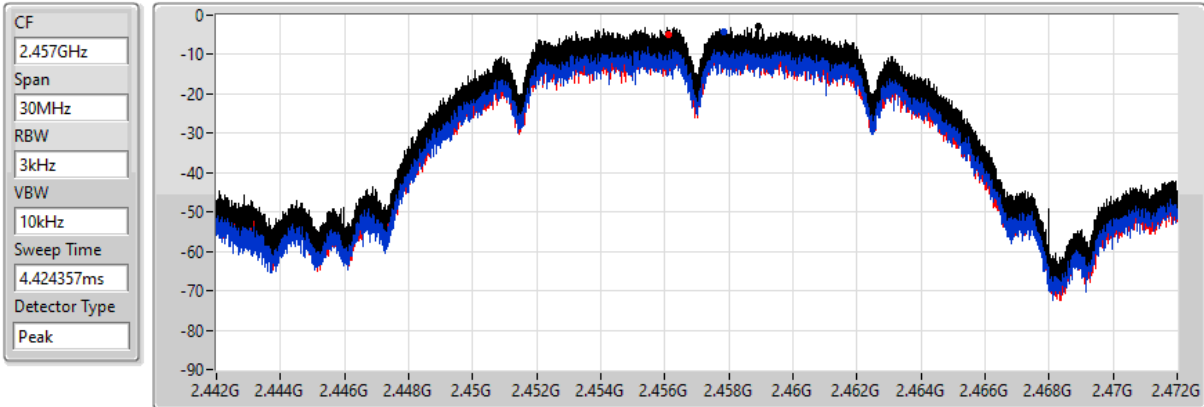


802.11b_Nss1,(1Mbps)_2TX

2457MHz

PSD

18/05/2022



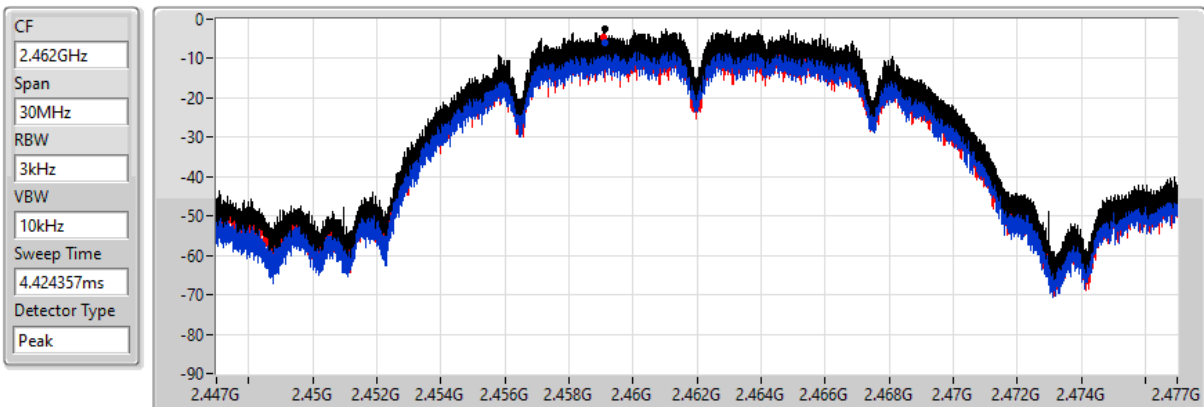
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.75	-2.75	-4.36	-5.05

802.11b_Nss1,(1Mbps)_2TX

2462MHz

PSD

18/05/2022



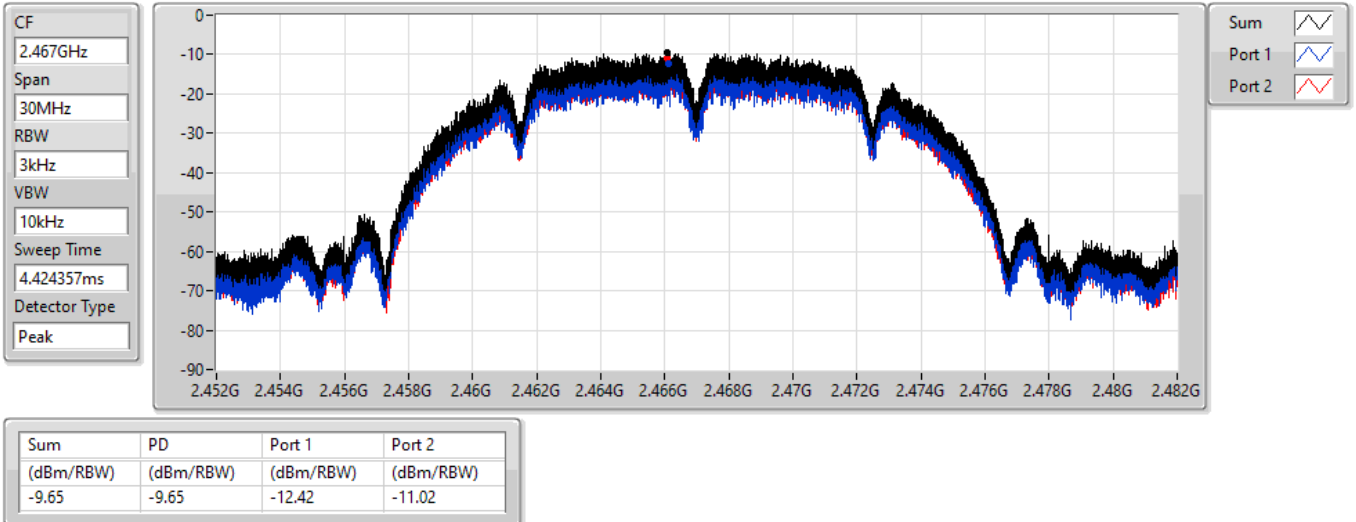
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.58	-2.58	-5.94	-4.51

802.11b_Nss1,(1Mbps)_2TX

2467MHz

PSD

18/05/2022

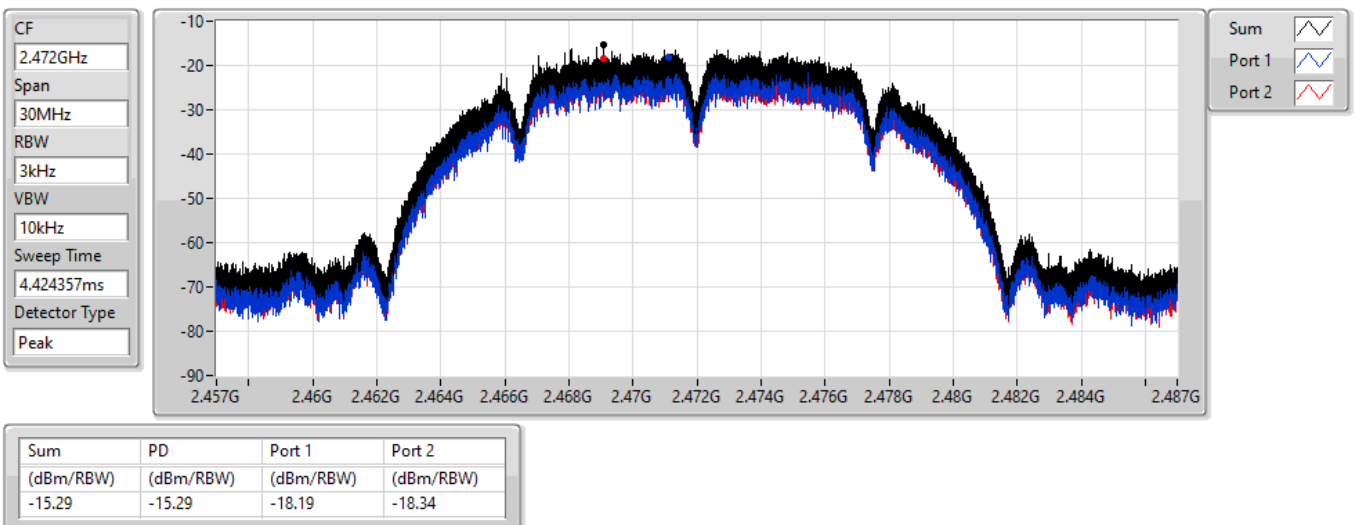


802.11b_Nss1,(1Mbps)_2TX

2472MHz

PSD

18/05/2022

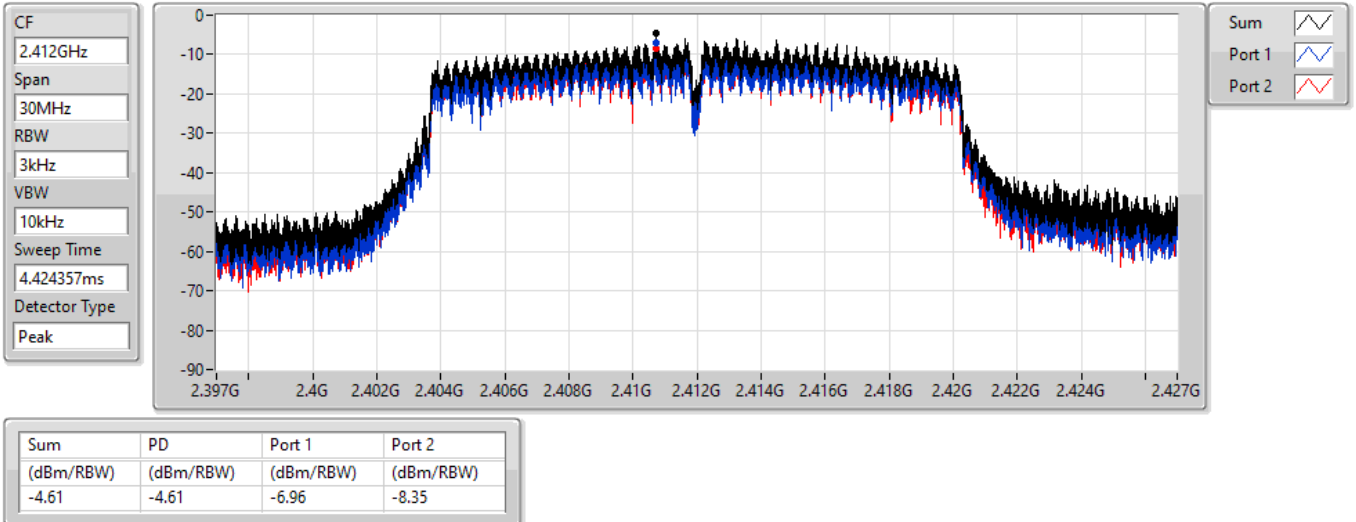


802.11g_Nss1,(6Mbps)_2TX

2412MHz

PSD

18/05/2022

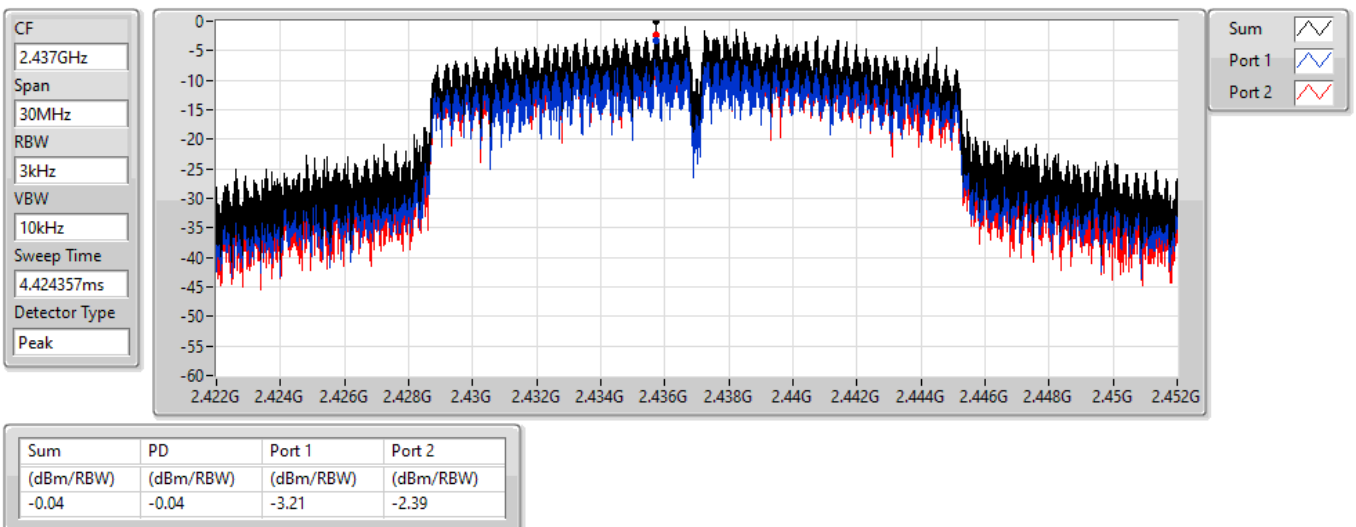


802.11g_Nss1,(6Mbps)_2TX

2437MHz

PSD

18/05/2022

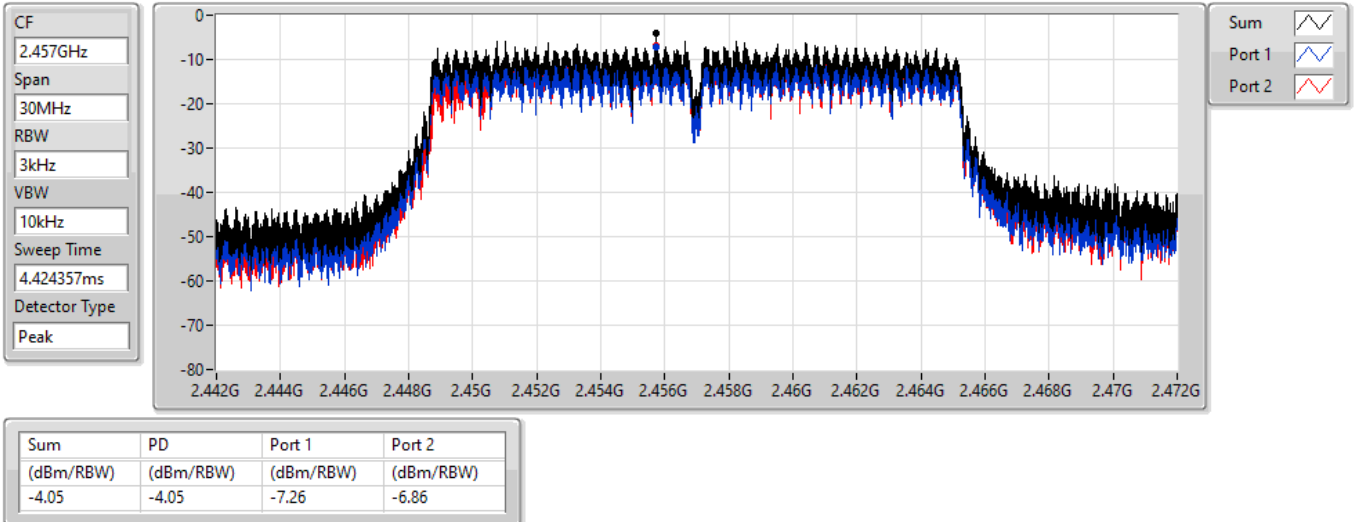


802.11g_Nss1,(6Mbps)_2TX

2457MHz

PSD

18/05/2022

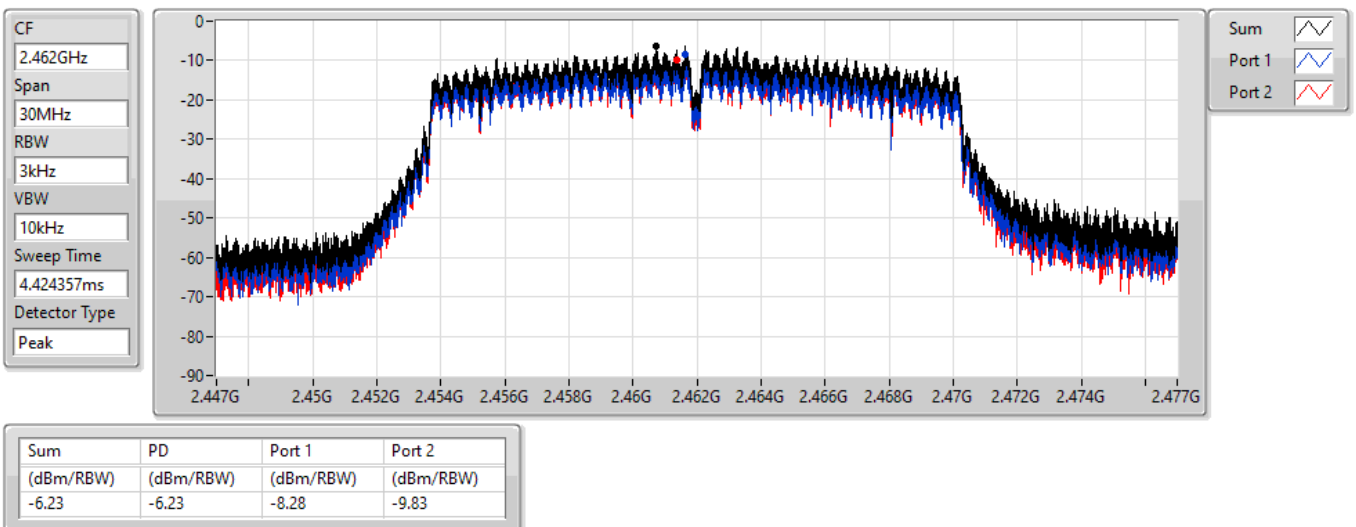


802.11g_Nss1,(6Mbps)_2TX

2462MHz

PSD

18/05/2022

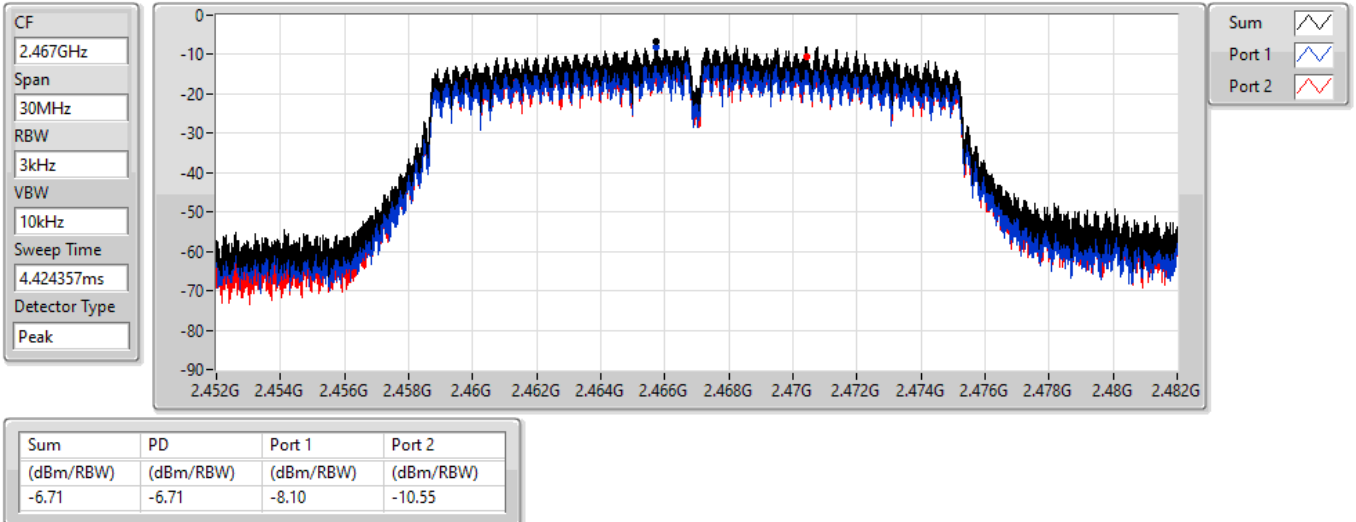


802.11g_Nss1,(6Mbps)_2TX

2467MHz

PSD

18/05/2022

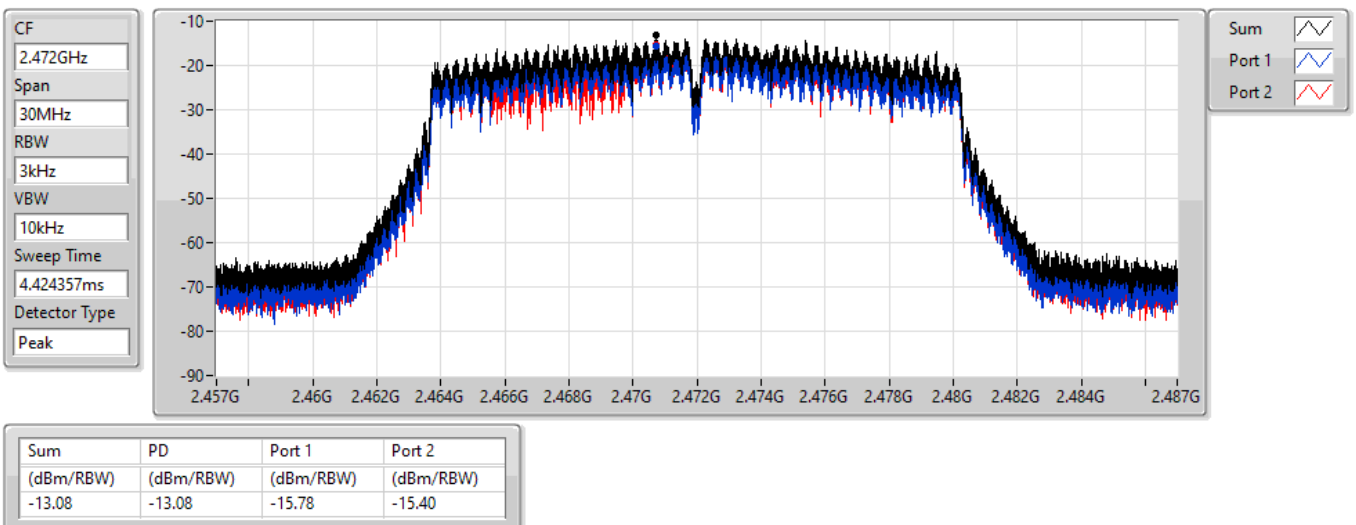


802.11g_Nss1,(6Mbps)_2TX

2472MHz

PSD

18/05/2022

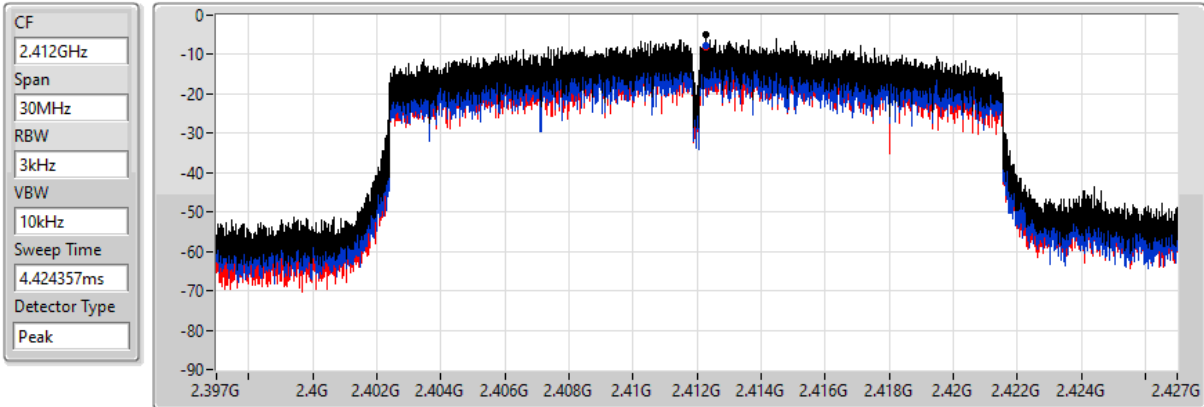


802.11ax HEW20_Nss1,(MCS0)_2TX

2412MHz

PSD

18/05/2022



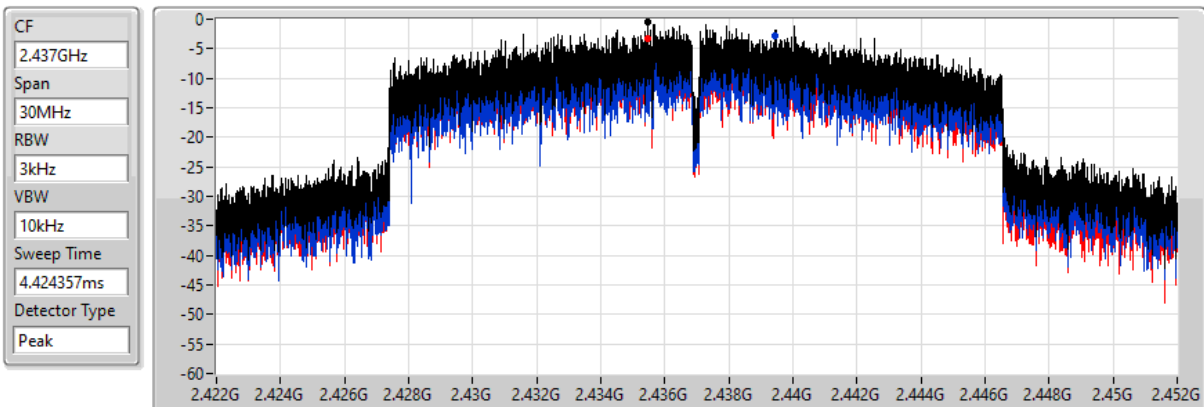
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.04	-5.04	-7.87	-8.23

802.11ax HEW20_Nss1,(MCS0)_2TX

2437MHz

PSD

18/05/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.44	-0.44	-2.92	-3.18