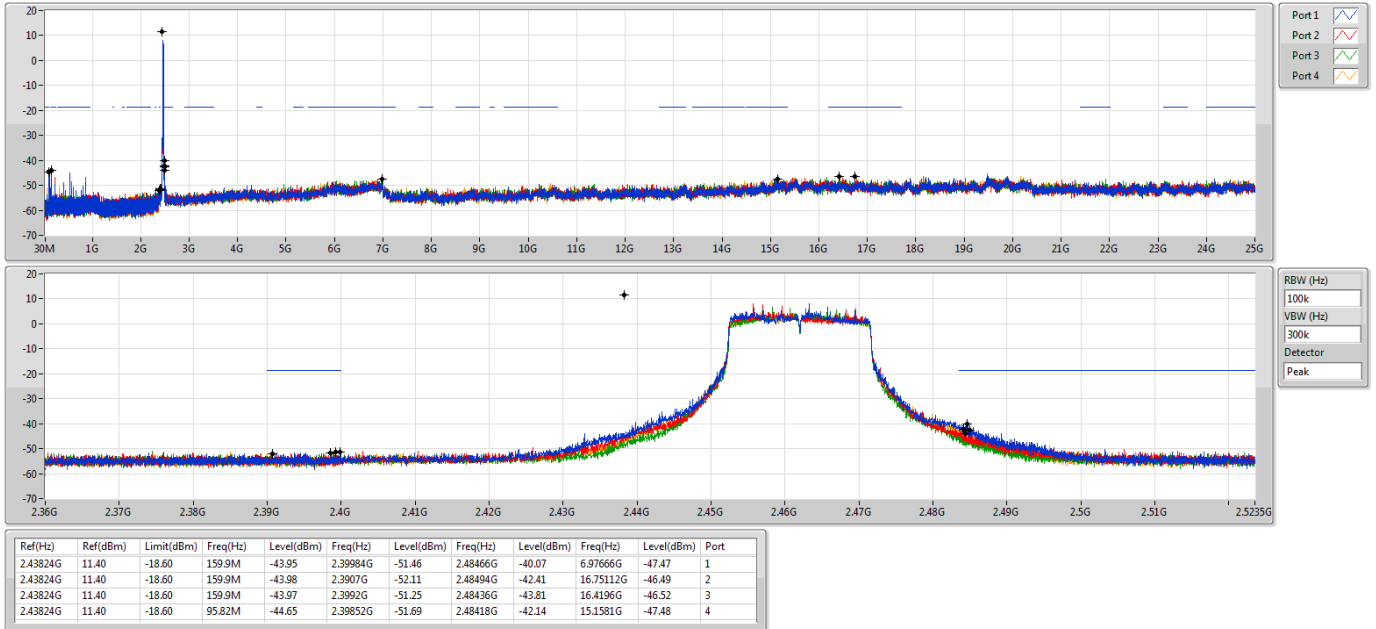


802.11ax HEW20_Nss1,(MCS0)_4TX

CSE NdB

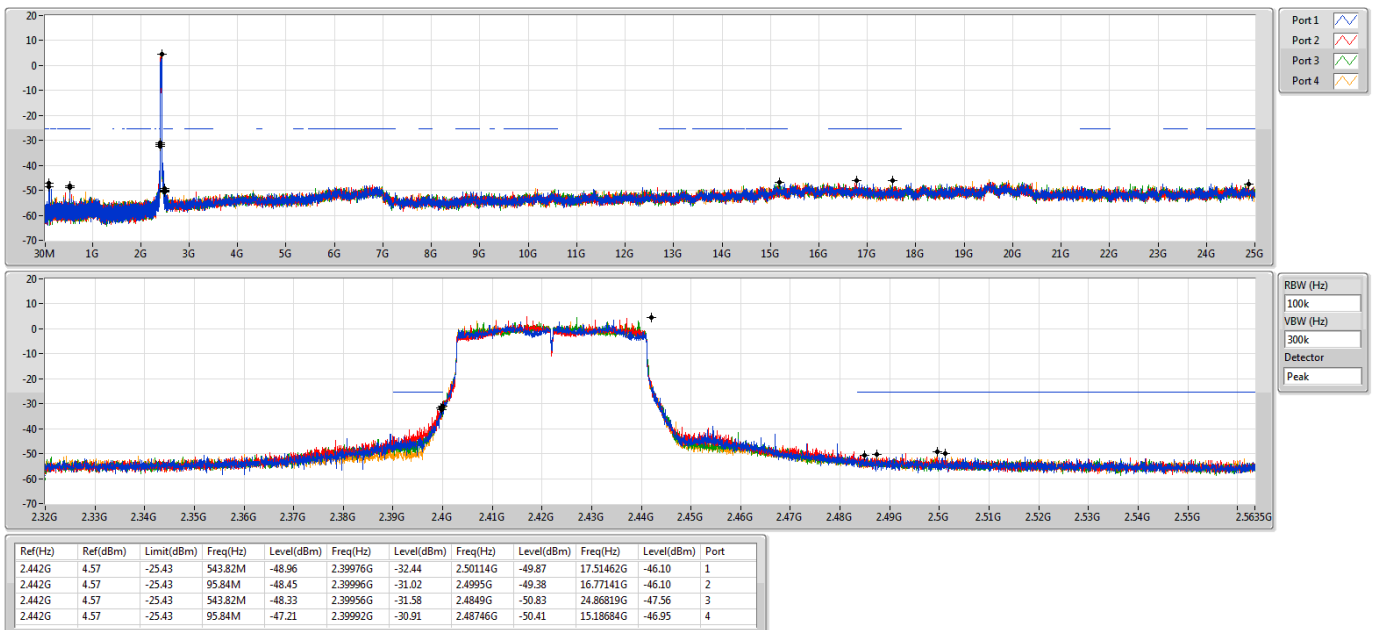
2462MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE NdB

2442MHz

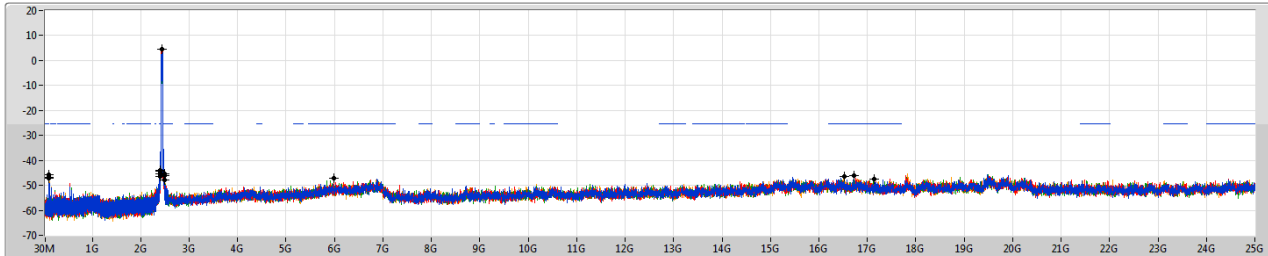


802.11ax HEW40_Nss1,(MCS0)_4TX

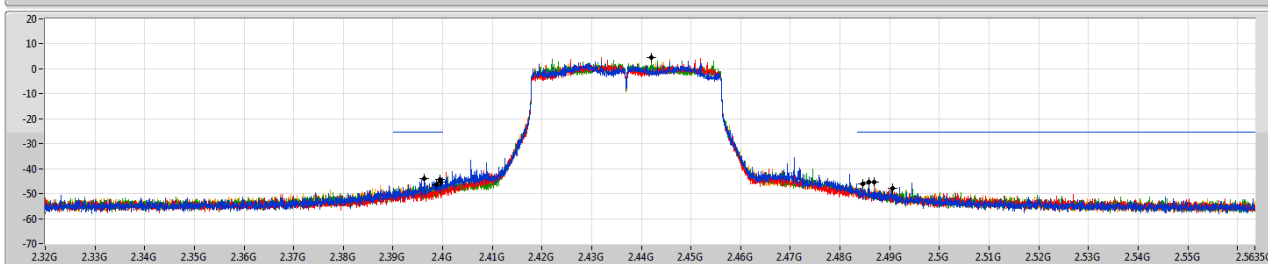
CSE NdB

2437MHz

19/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

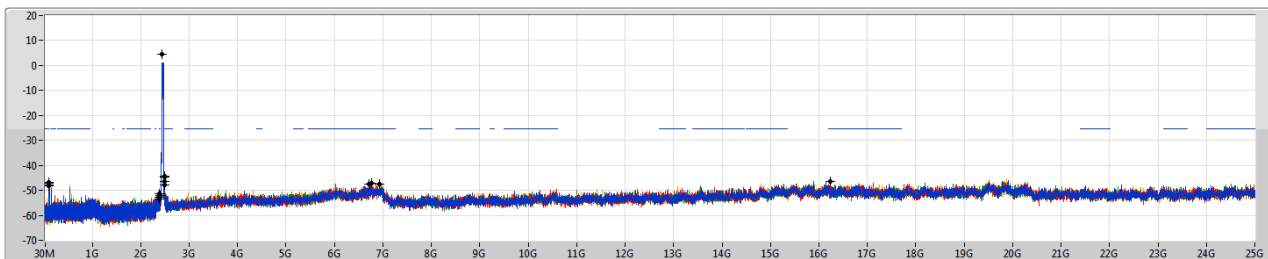
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2442G	4.57	-25.43	95.84M	-46.85	2.39636G	-44.14	2.48574G	-45.26	16.53022G	-46.50	1
2442G	4.57	-25.43	95.84M	-47.32	2.3988G	-46.51	2.48458G	-46.05	5.98507G	-47.19	2
2442G	4.57	-25.43	95.84M	-45.80	2.39952G	-44.28	2.49066G	-47.73	17.14442G	-47.46	3
2442G	4.57	-25.43	95.84M	-46.69	2.3996G	-45.23	2.48694G	-45.31	16.72935G	-45.95	4

802.11ax HEW40_Nss1,(MCS0)_4TX

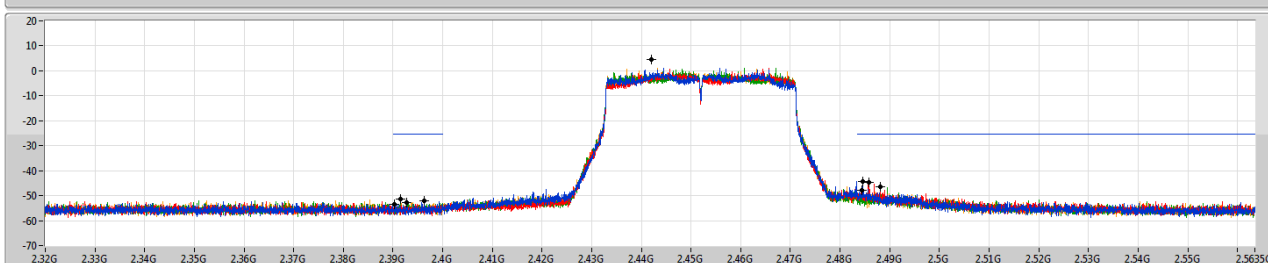
CSE NdB

2452MHz

19/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2442G	4.57	-25.43	95.84M	-47.10	2.39628G	-52.22	2.4845G	-44.41	6.93581G	-47.55	1
2442G	4.57	-25.43	95.84M	-47.72	2.39032G	-53.37	2.48574G	-44.72	16.24135G	-46.40	2
2442G	4.57	-25.43	95.84M	-48.36	2.39144G	-51.38	2.48818G	-46.48	6.71145G	-47.38	3
2442G	4.57	-25.43	95.84M	-46.70	2.39272G	-52.69	2.48442G	-47.92	6.76754G	-47.04	4

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	2.43494G	11.12	-18.88	95.82M	-36.78	2.39994G	-23.32	2.50716G	-45.29	16.41117G	-39.31	2
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	2.42643G	10.09	-19.91	543.82M	-38.79	2.39796G	-29.07	2.49162G	-47.27	16.2722G	-42.42	2

Result

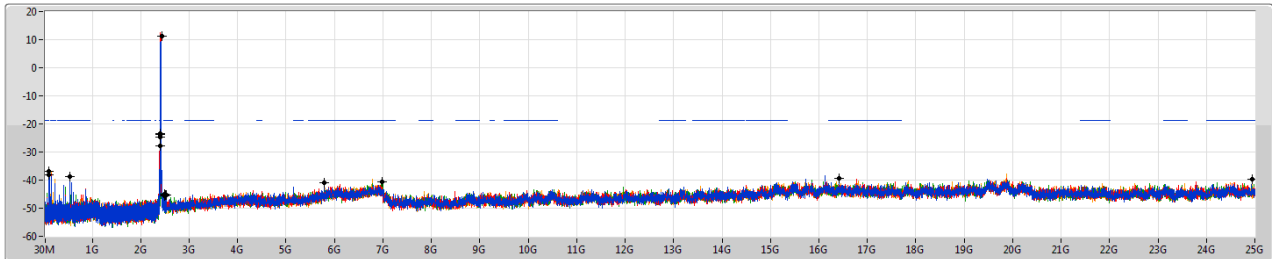
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43494G	11.12	-18.88	544.06M	-38.71	2.3999G	-24.71	2.49156G	-45.65	5.79102G	-40.85	1
2412MHz	Pass	2.43494G	11.12	-18.88	95.82M	-36.78	2.39994G	-23.32	2.50716G	-45.29	16.41117G	-39.31	2
2412MHz	Pass	2.43494G	11.12	-18.88	95.82M	-38.00	2.3998G	-27.69	2.4929G	-44.99	6.97666G	-40.66	3
2412MHz	Pass	2.43494G	11.12	-18.88	95.82M	-36.99	2.39978G	-23.88	2.52256G	-45.16	24.94381G	-39.55	4
2437MHz	Pass	2.43494G	11.12	-18.88	95.82M	-37.93	2.39504G	-45.91	2.52138G	-45.61	15.27049G	-40.63	1
2437MHz	Pass	2.43494G	11.12	-18.88	95.82M	-37.45	2.3987G	-45.94	2.49978G	-44.57	17.52375G	-39.98	2
2437MHz	Pass	2.43494G	11.12	-18.88	95.82M	-37.79	2.39834G	-46.27	2.51516G	-44.76	16.34936G	-40.01	3
2437MHz	Pass	2.43494G	11.12	-18.88	95.82M	-37.26	2.39168G	-45.92	2.49294G	-45.36	15.26768G	-40.14	4
2462MHz	Pass	2.43494G	11.12	-18.88	159.9M	-38.41	2.39572G	-46.04	2.48356G	-35.42	24.81176G	-40.12	1
2462MHz	Pass	2.43494G	11.12	-18.88	95.82M	-38.34	2.39506G	-46.31	2.4868G	-40.78	16.4505G	-40.09	2
2462MHz	Pass	2.43494G	11.12	-18.88	95.82M	-38.00	2.39946G	-45.89	2.48446G	-32.98	16.27631G	-40.74	3
2462MHz	Pass	2.43494G	11.12	-18.88	159.9M	-38.99	2.39802G	-46.14	2.48364G	-42.48	24.42966G	-40.46	4
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42643G	10.09	-19.91	159.96M	-39.59	2.3998G	-29.83	2.49098G	-46.71	14.46606G	-41.87	1
2422MHz	Pass	2.42643G	10.09	-19.91	543.82M	-38.79	2.39796G	-29.07	2.49162G	-47.27	16.2722G	-42.42	2
2422MHz	Pass	2.42643G	10.09	-19.91	95.84M	-38.06	2.39964G	-31.61	2.50262G	-46.82	16.3956G	-41.91	3
2422MHz	Pass	2.42643G	10.09	-19.91	544.11M	-40.17	2.39996G	-33.52	2.50946G	-46.37	24.49237G	-41.79	4
2437MHz	Pass	2.42643G	10.09	-19.91	159.96M	-39.35	2.39216G	-41.41	2.4919G	-39.36	16.71252G	-42.58	1
2437MHz	Pass	2.42643G	10.09	-19.91	159.96M	-40.29	2.3986G	-30.87	2.4935G	-41.94	16.37877G	-42.07	2
2437MHz	Pass	2.42643G	10.09	-19.91	544.11M	-40.37	2.3992G	-36.74	2.48554G	-42.67	16.79105G	-41.73	3
2437MHz	Pass	2.42643G	10.09	-19.91	95.84M	-39.04	2.39876G	-36.50	2.48454G	-35.73	24.41385G	-41.39	4
2452MHz	Pass	2.42643G	10.09	-19.91	159.96M	-39.45	2.39716G	-47.87	2.48534G	-35.93	21.87291G	-41.37	1
2452MHz	Pass	2.42643G	10.09	-19.91	95.84M	-39.41	2.39856G	-47.17	2.49074G	-33.34	24.52883G	-41.87	2
2452MHz	Pass	2.42643G	10.09	-19.91	544.11M	-39.82	2.3944G	-47.86	2.48658G	-42.34	23.12375G	-42.33	3
2452MHz	Pass	2.42643G	10.09	-19.91	95.84M	-39.95	2.39596G	-47.57	2.49258G	-40.91	15.12794G	-41.93	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

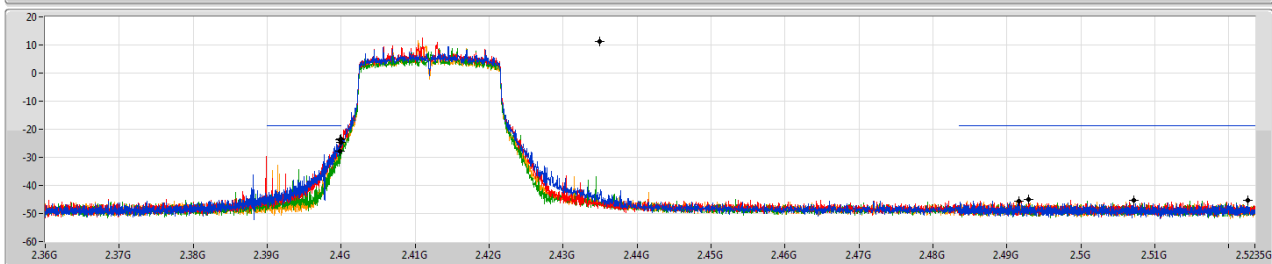
2412MHz

CSE NdB

19/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

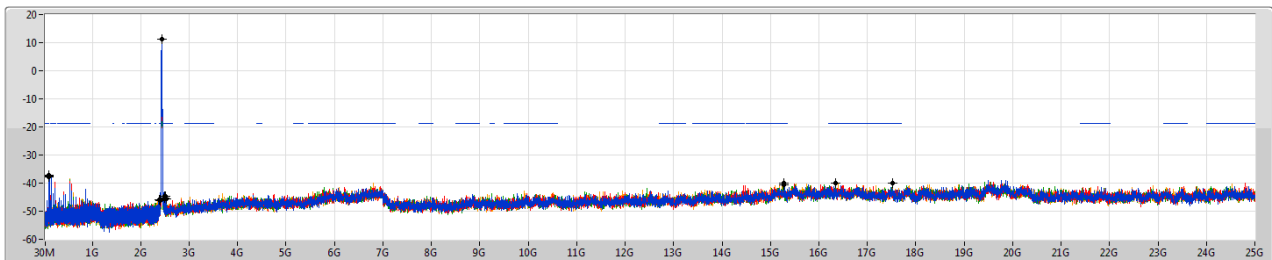
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43494G	11.12	-18.88	544.06M	-38.71	2.3999G	-24.71	2.49156G	-45.65	5.79102G	-40.85	1
2.43494G	11.12	-18.88	95.82M	-36.78	2.39994G	-23.32	2.50716G	-45.29	16.41117G	-39.31	2
2.43494G	11.12	-18.88	95.82M	-38.00	2.3998G	-27.69	2.4929G	-44.99	6.97666G	-40.66	3
2.43494G	11.12	-18.88	95.82M	-36.99	2.39978G	-23.88	2.52256G	-45.16	24.94381G	-39.55	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

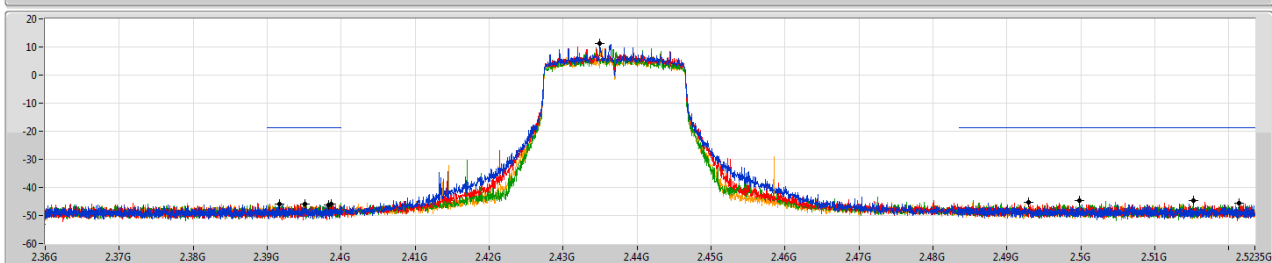
2437MHz

CSE NdB

19/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

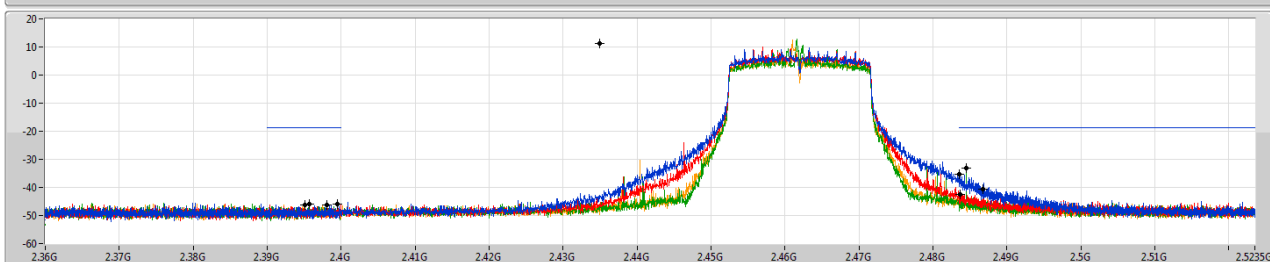
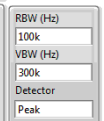
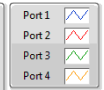
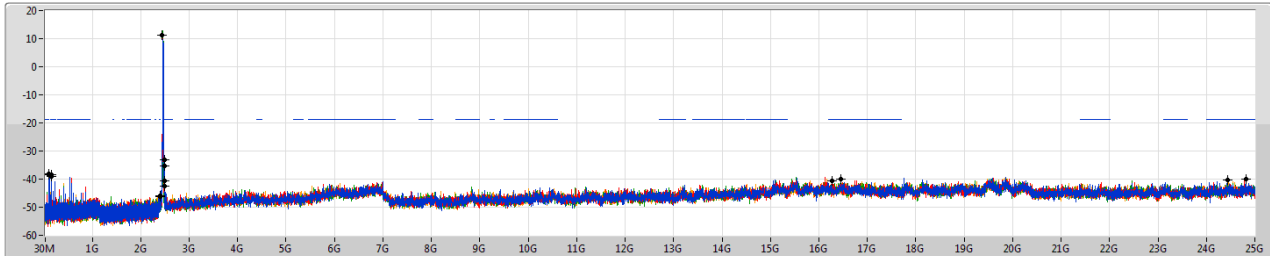
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43494G	11.12	-18.88	95.82M	-37.93	2.39504G	-45.91	2.52138G	-45.61	15.27049G	-40.63	1
2.43494G	11.12	-18.88	95.82M	-37.45	2.3987G	-45.94	2.49978G	-44.57	17.52375G	-39.98	2
2.43494G	11.12	-18.88	95.82M	-37.79	2.39834G	-46.27	2.51516G	-44.76	16.34936G	-40.01	3
2.43494G	11.12	-18.88	95.82M	-37.26	2.39168G	-45.92	2.49294G	-45.36	15.26768G	-40.14	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2462MHz

CSE NdB

19/07/2019



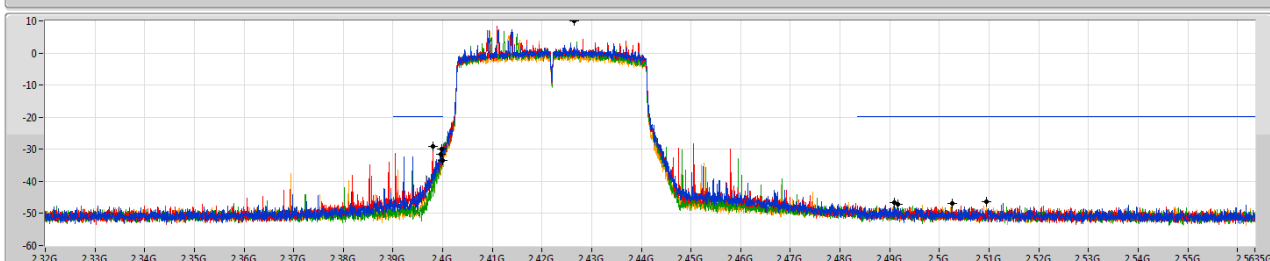
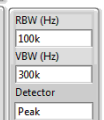
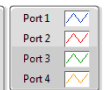
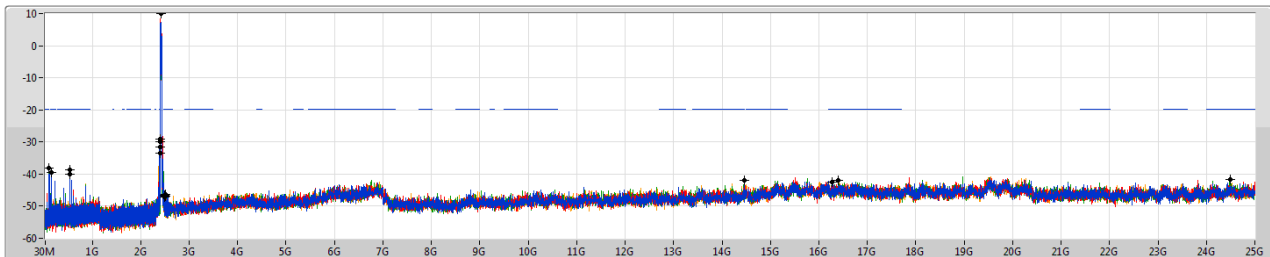
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43494G	11.12	-18.88	159.9M	-38.41	2.39572G	-46.04	2.48356G	-35.42	2.481176G	-40.12	1
2.43494G	11.12	-18.88	95.82M	-38.34	2.39506G	-46.31	2.4888G	-40.78	16.4505G	-40.09	2
2.43494G	11.12	-18.88	95.82M	-38.00	2.39946G	-45.89	2.48446G	-32.98	16.27631G	-40.74	3
2.43494G	11.12	-18.88	159.9M	-38.99	2.39802G	-46.14	2.48364G	-42.48	24.42966G	-40.46	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2422MHz

CSE NdB

19/07/2019



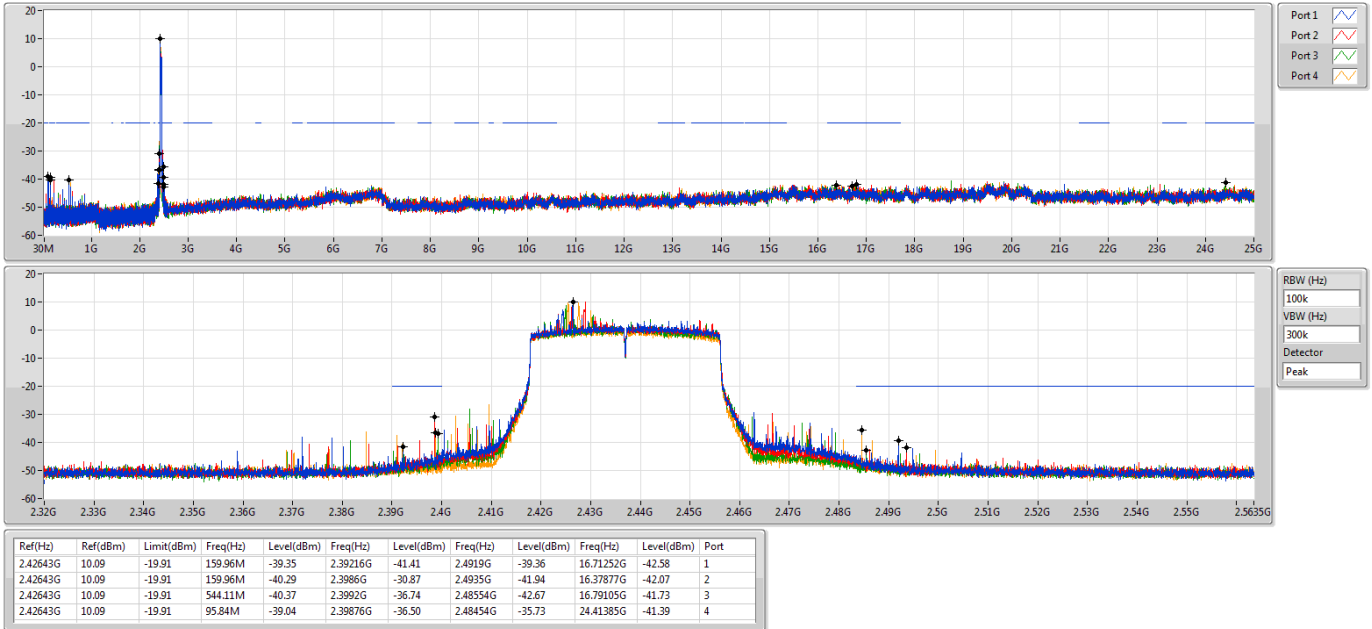
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42643G	10.09	-19.91	159.96M	-39.59	2.3998G	-29.83	2.49098G	-46.71	14.46606G	-41.87	1
2.42643G	10.09	-19.91	543.82M	-38.79	2.39796G	-29.07	2.49162G	-47.27	16.2722G	-42.42	2
2.42643G	10.09	-19.91	95.84M	-38.06	2.39964G	-31.61	2.50262G	-46.82	16.3956G	-41.91	3
2.42643G	10.09	-19.91	544.11M	-40.17	2.39996G	-33.52	2.50946G	-46.37	24.49237G	-41.79	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2437MHz

CSE NdB

19/07/2019

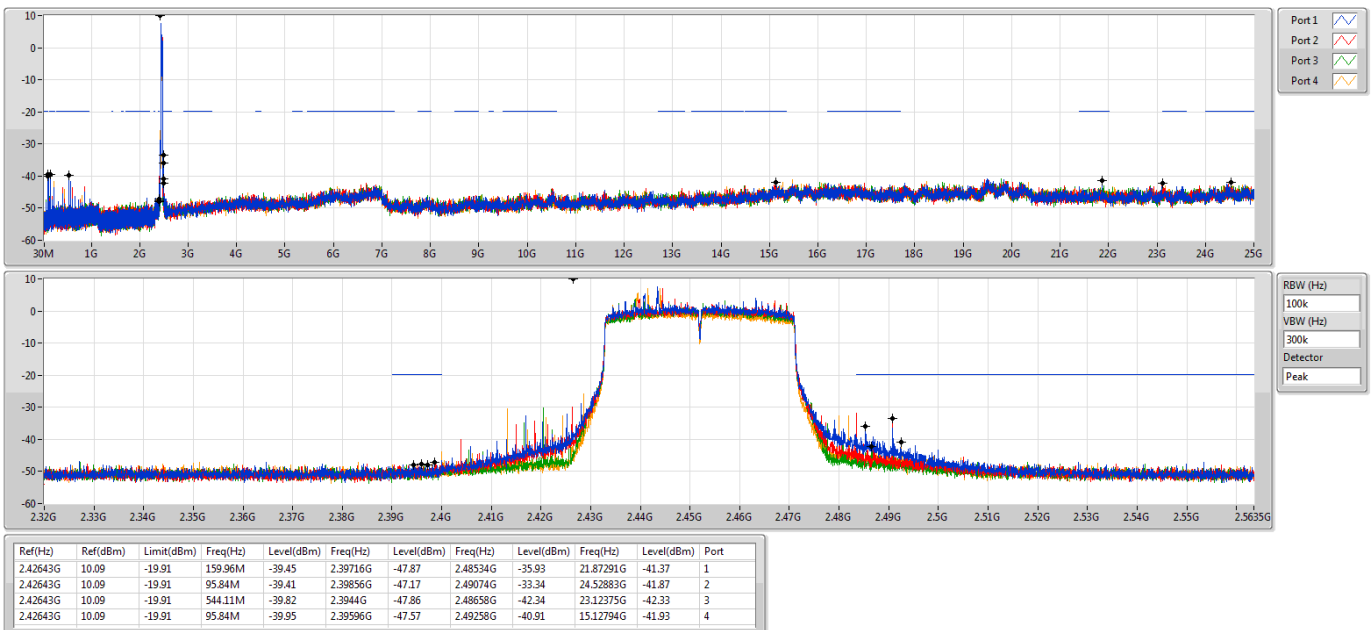


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2452MHz

CSE NdB

19/07/2019



Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.43749G	14.06	-15.94	2.30845G	-53.49	2.39948G	-29.17	2.5118G	-51.58	17.69514G	-45.04	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.43198G	11.63	-18.37	936.95M	-53.69	2.39986G	-27.56	2.4897G	-51.64	24.84828G	-46.12	1
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	2.44075G	10.18	-19.82	896.47M	-52.69	2.39998G	-25.44	2.49656G	-51.11	17.18661G	-45.81	1
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	2.44196G	4.55	-25.45	958.6M	-53.98	2.39976G	-30.91	2.48482G	-50.49	24.80088G	-44.87	1

Result

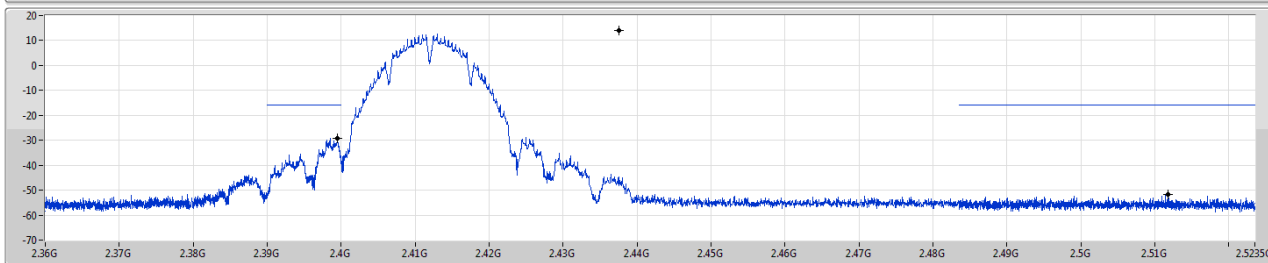
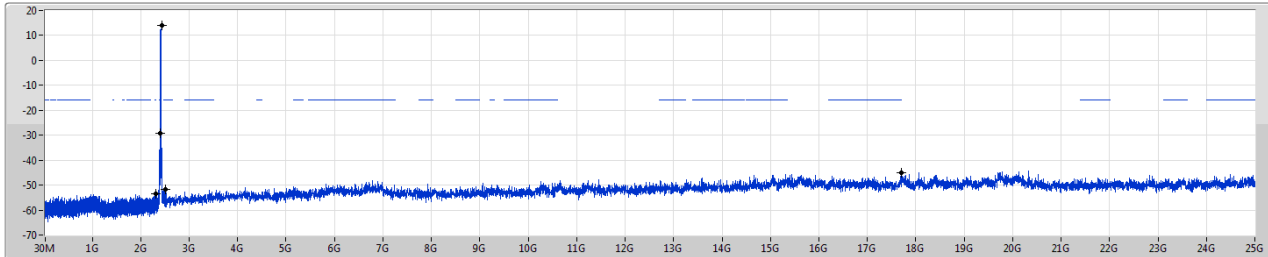
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43749G	14.06	-15.94	2.30845G	-53.49	2.39948G	-29.17	2.5118G	-51.58	17.69514G	-45.04	1
2437MHz	Pass	2.43749G	14.06	-15.94	2.12846G	-52.81	2.39904G	-36.40	2.48794G	-45.63	17.69795G	-46.23	1
2462MHz	Pass	2.43749G	14.06	-15.94	1.894G	-53.82	2.39604G	-52.42	2.48352G	-45.72	24.89886G	-45.54	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43198G	11.63	-18.37	936.95M	-53.69	2.39986G	-27.56	2.4897G	-51.64	24.84828G	-46.12	1
2437MHz	Pass	2.43198G	11.63	-18.37	2.06089G	-53.65	2.39986G	-36.00	2.48364G	-41.94	15.26768G	-45.88	1
2462MHz	Pass	2.43198G	11.63	-18.37	1.94089G	-53.54	2.3925G	-51.80	2.48448G	-40.06	24.7949G	-44.91	1
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44075G	10.18	-19.82	896.47M	-52.69	2.39998G	-25.44	2.49656G	-51.11	17.18661G	-45.81	1
2437MHz	Pass	2.44075G	10.18	-19.82	757.25M	-53.60	2.3985G	-35.37	2.4838G	-42.57	24.52799G	-46.13	1
2462MHz	Pass	2.44075G	10.18	-19.82	945.11M	-52.57	2.39064G	-51.78	2.4836G	-41.32	15.01762G	-45.80	1
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44196G	4.55	-25.45	958.6M	-53.98	2.39976G	-30.91	2.48482G	-50.49	24.80088G	-44.87	1
2437MHz	Pass	2.44196G	4.55	-25.45	2.30111G	-53.47	2.3996G	-35.14	2.4907G	-40.54	17.69972G	-45.30	1
2452MHz	Pass	2.44196G	4.55	-25.45	1.88576G	-53.52	2.39828G	-47.74	2.48942G	-38.97	15.03258G	-45.72	1

802.11b_Nss1,(1Mbps)_1TX

2412MHz

CSE NdB

09/07/2019



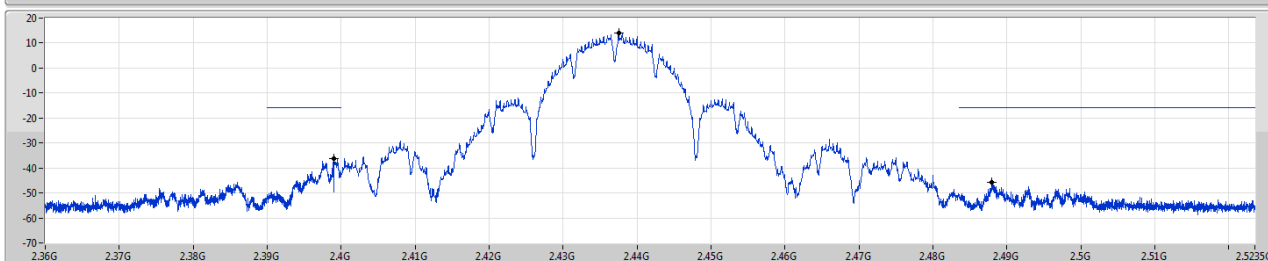
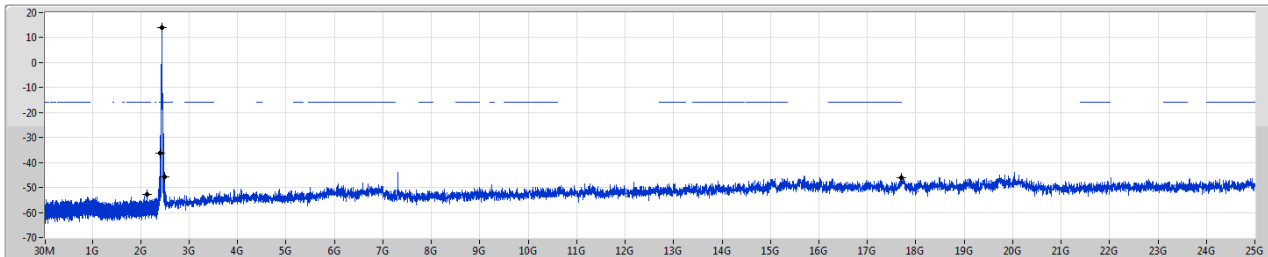
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	14.06	-15.94	2.30845G	-53.49	2.39948G	-29.17	2.5118G	-51.58	17.69514G	-45.04	1

802.11b_Nss1,(1Mbps)_1TX

2437MHz

CSE NdB

09/07/2019



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	14.06	-15.94	2.12846G	-52.81	2.39904G	-36.40	2.48794G	-45.63	17.69795G	-46.23	1

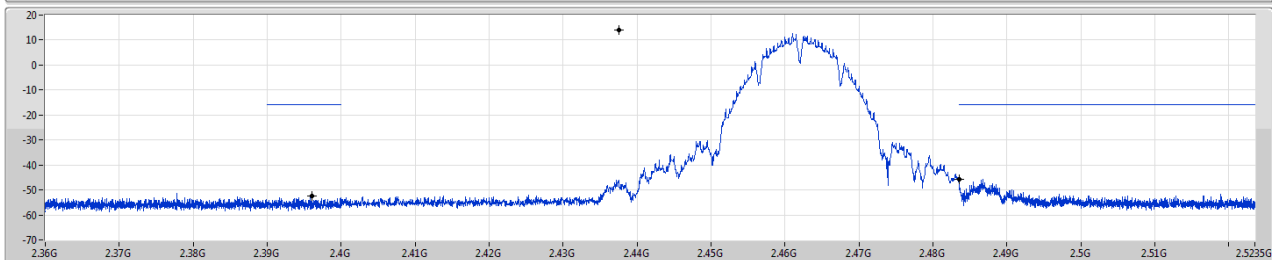
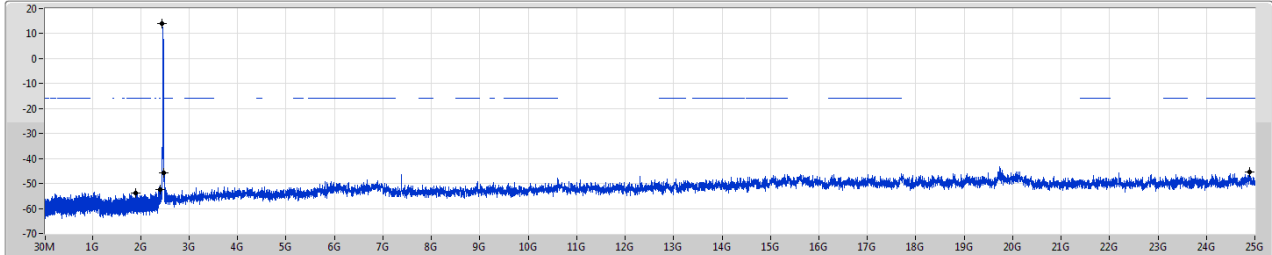
802.11b_Nss1,(1Mbps)_1TX

2462MHz

CSE NdB

09/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	14.06	-15.94	1.894G	-53.82	2.39604G	-52.42	2.48352G	-45.72	2.49886G	-45.54	1

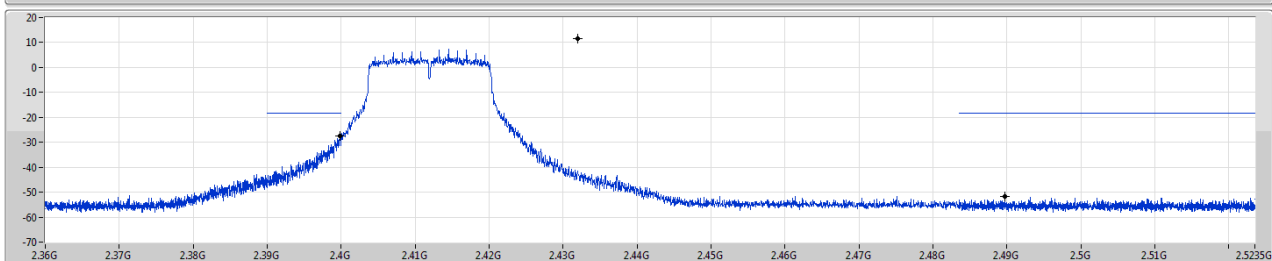
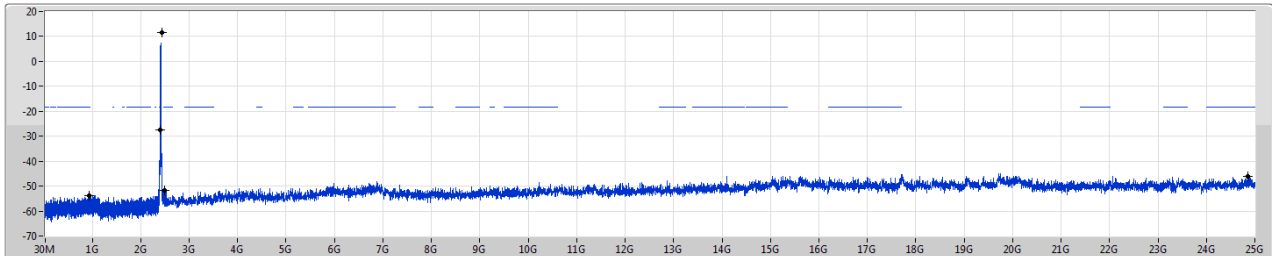
802.11g_Nss1,(6Mbps)_1TX

2412MHz

CSE NdB

09/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	11.63	-18.37	936.95M	-53.69	2.39986G	-27.56	2.4897G	-51.64	2.484828G	-46.12	1

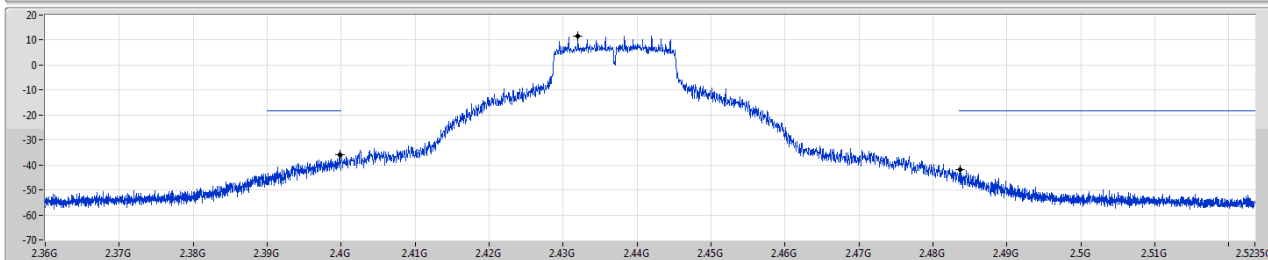
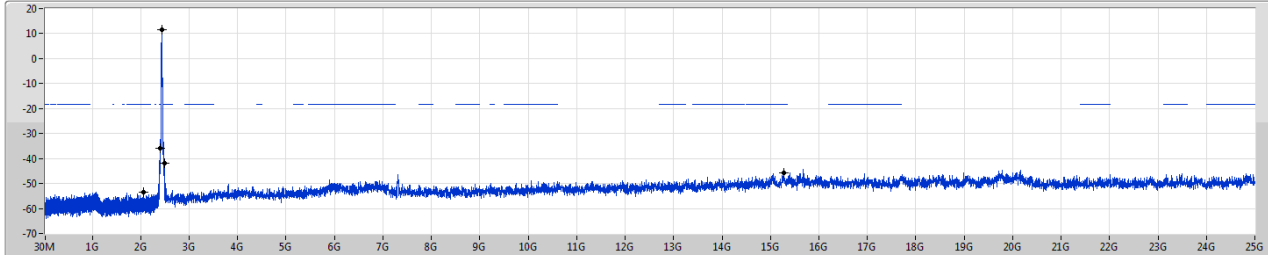
802.11g_Nss1,(6Mbps)_1TX

2437MHz

CSE NdB

09/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
243198G	11.63	-18.37	2.06089G	-53.65	2.39986G	-36.00	2.48364G	-41.94	15.26768G	-45.88	1

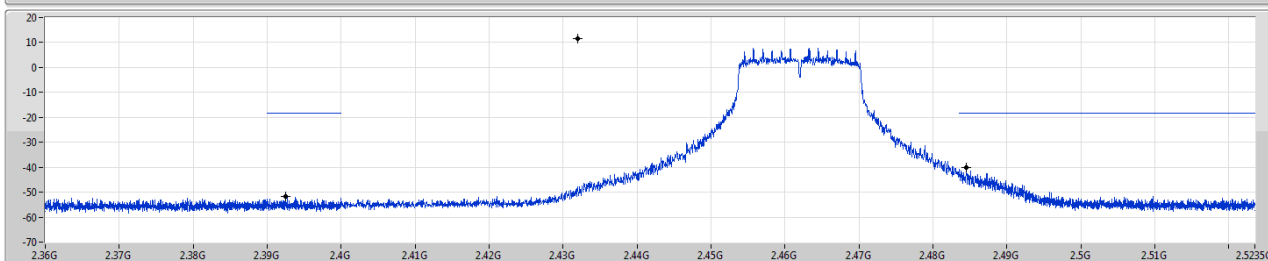
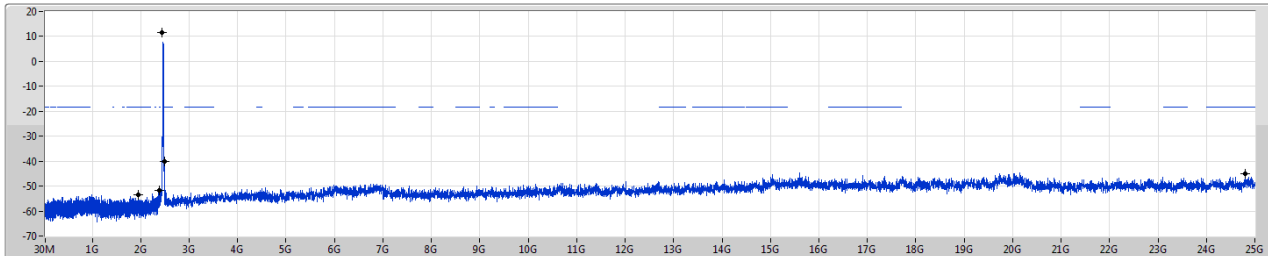
802.11g_Nss1,(6Mbps)_1TX

2462MHz

CSE NdB

09/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
243198G	11.63	-18.37	1.94089G	-53.54	2.3925G	-51.80	2.48448G	-40.06	24.7949G	-44.91	1

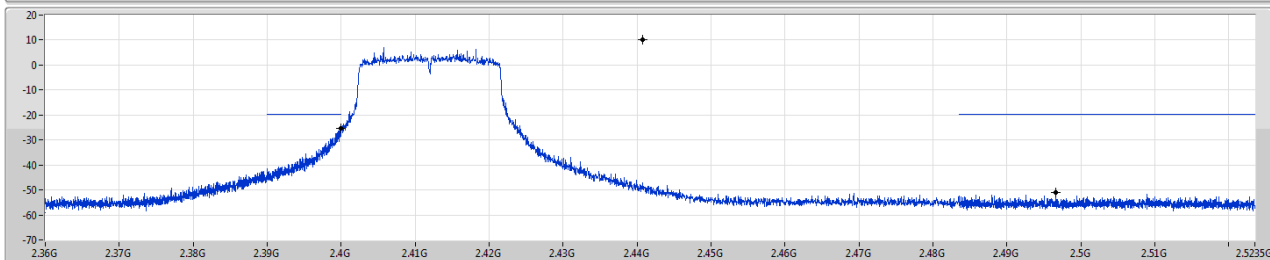
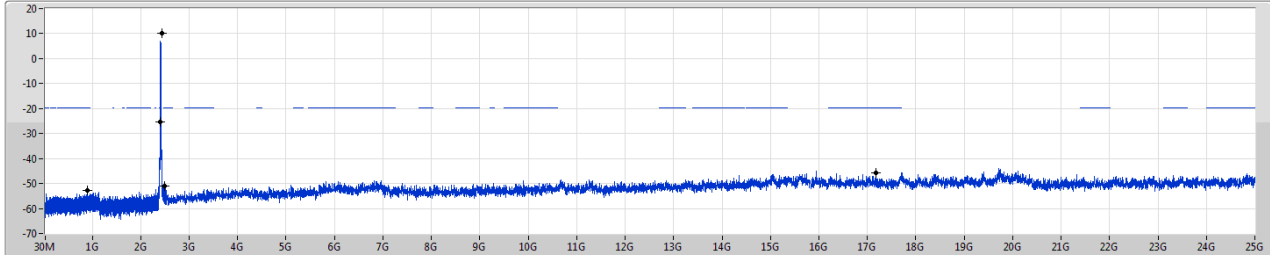
802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz

CSE NdB

09/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	10.18	-19.82	896.47M	-52.69	2.39998G	-25.44	2.49656G	-51.11	17.18661G	-45.81	1

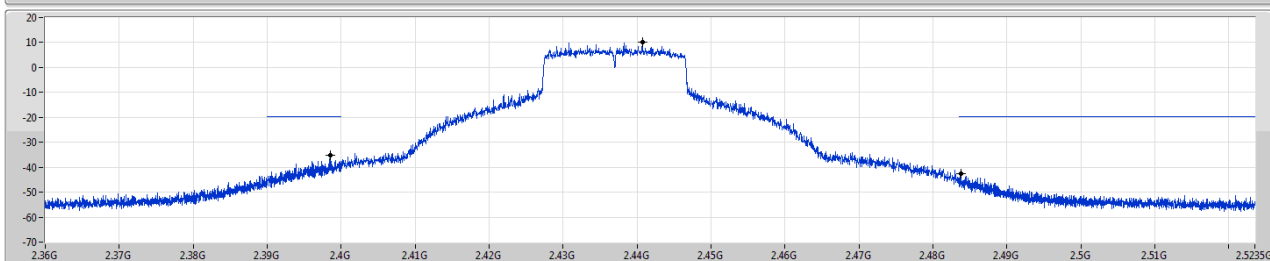
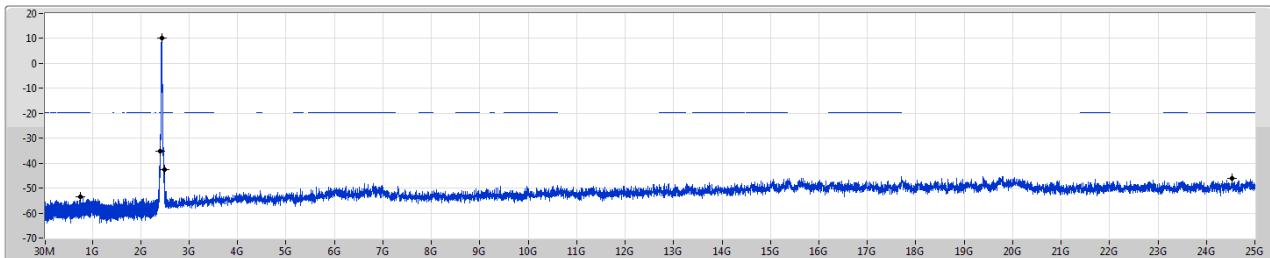
802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz

CSE NdB

09/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	10.18	-19.82	757.25M	-53.60	2.3985G	-35.37	2.4838G	-42.57	24.52799G	-46.13	1

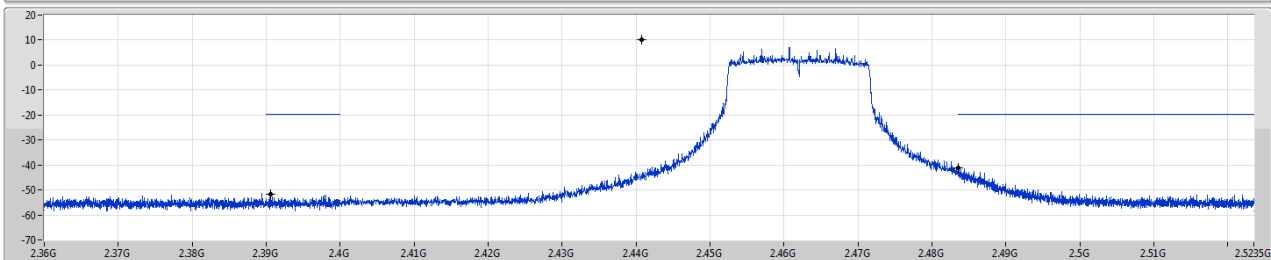
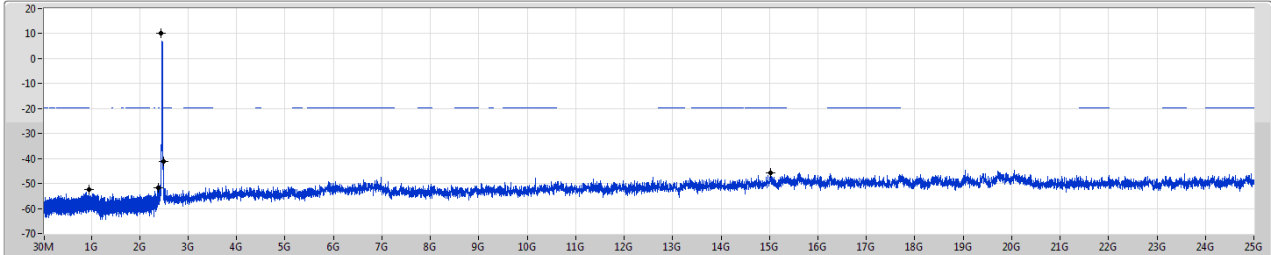
802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz

CSE NdB

09/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	10.18	-19.82	945.11M	-52.57	2.39064G	-51.78	2.4836G	-41.32	15.01762G	-45.80	1

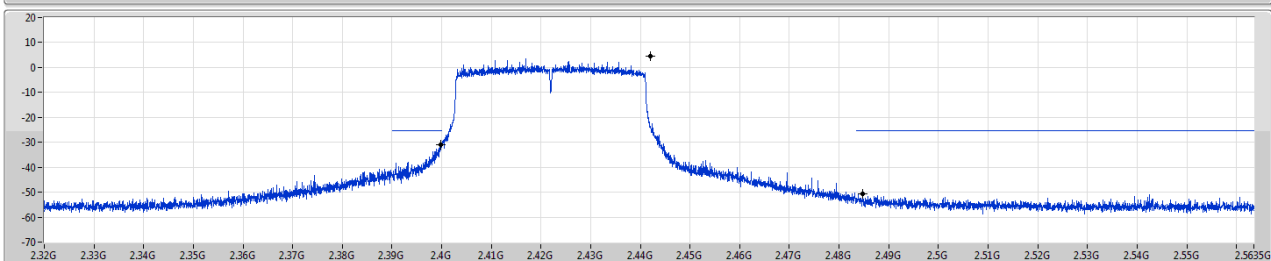
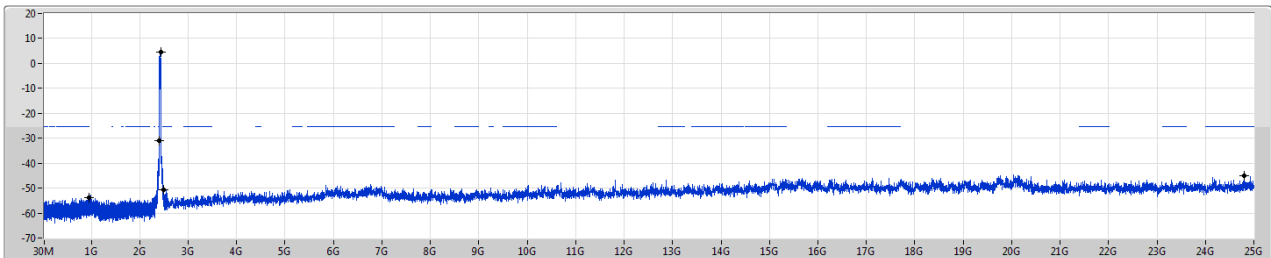
802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz

CSE NdB

09/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	4.55	-25.45	958.6M	-53.98	2.39976G	-30.91	2.48482G	-50.49	24.80088G	-44.87	1

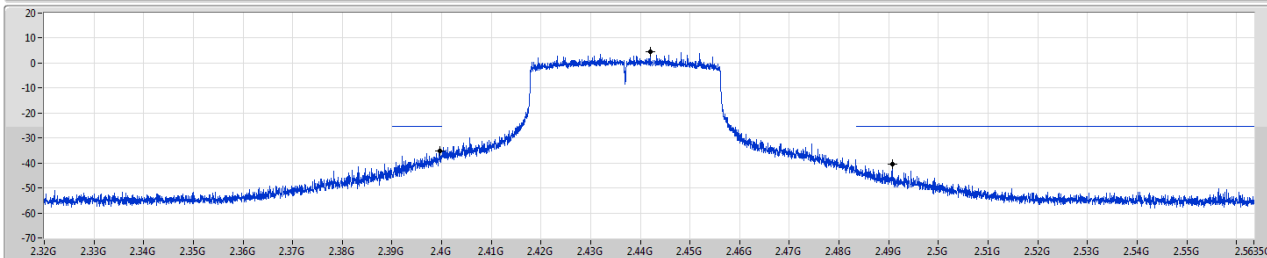
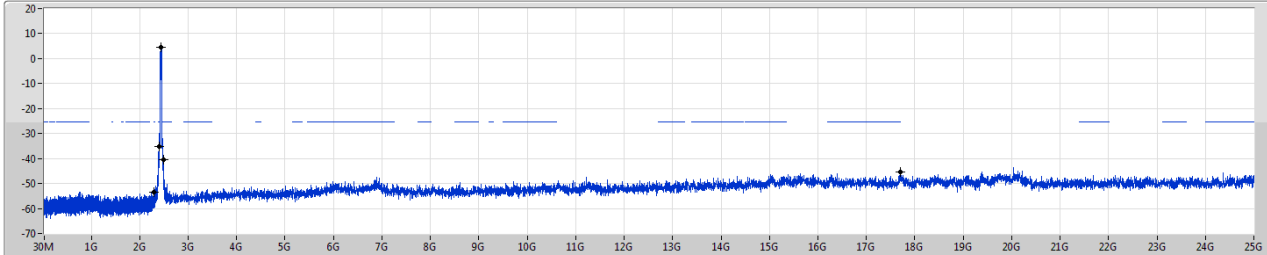
802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz

CSE NdB

09/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	4.55	-25.45	2.30111G	-53.47	2.3996G	-35.14	2.4907G	-40.54	17.69972G	-45.30	1

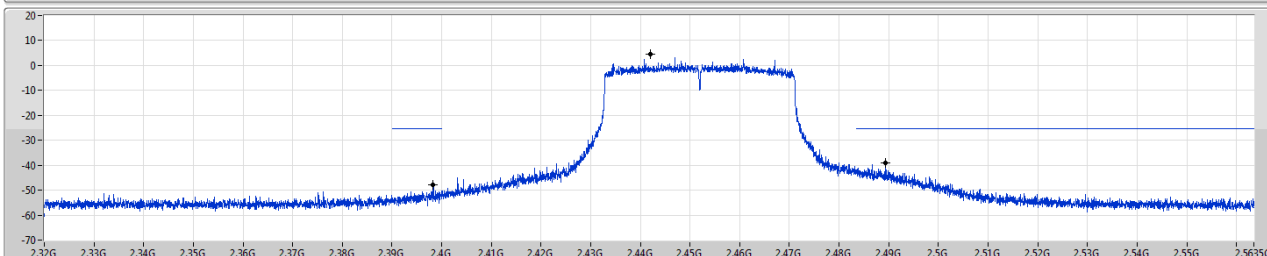
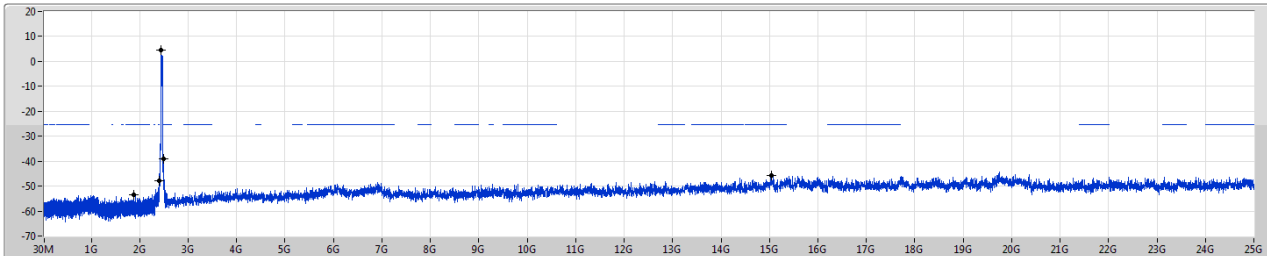
802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz

CSE NdB

09/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	4.55	-25.45	1.88576G	-53.52	2.39828G	-47.74	2.48942G	-38.97	15.03258G	-45.72	1

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43645G	14.65	-15.35	944.53M	-52.97	2.39948G	-29.16	2.52332G	-51.55	17.32989G	-45.16	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44196G	13.20	-16.80	1.80866G	-52.06	2.39988G	-27.00	2.4854G	-50.42	17.69795G	-45.37	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.44196G	12.46	-17.54	925.01M	-52.54	2.39996G	-25.67	2.4865G	-50.68	16.8916G	-44.25	1
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.43194G	5.03	-24.97	893.33M	-52.50	2.3996G	-29.77	2.53714G	-50.84	15.05783G	-45.08	2

Result

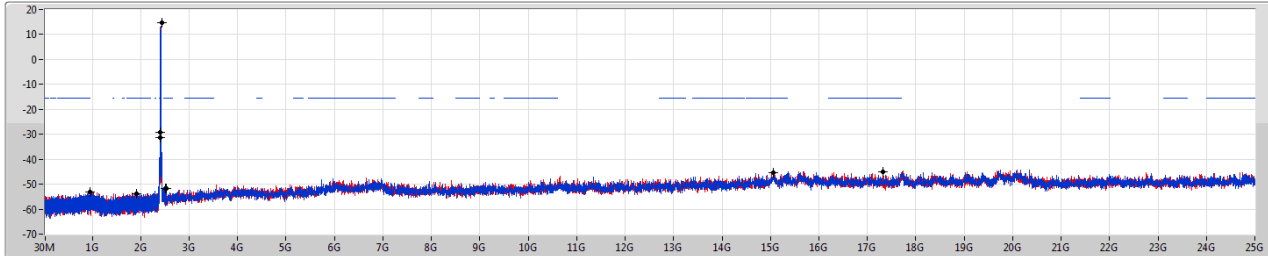
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43645G	14.65	-15.35	1.90769G	-53.73	2.39952G	-31.27	2.5078G	-51.78	15.06258G	-45.35	1
2412MHz	Pass	2.43645G	14.65	-15.35	944.53M	-52.97	2.39948G	-29.16	2.52332G	-51.55	17.32989G	-45.16	2
2437MHz	Pass	2.43645G	14.65	-15.35	935.79M	-53.24	2.399G	-35.02	2.48798G	-46.19	24.46899G	-45.01	1
2437MHz	Pass	2.43645G	14.65	-15.35	826.57M	-53.30	2.39898G	-30.82	2.48444G	-41.38	14.62148G	-42.99	2
2462MHz	Pass	2.43645G	14.65	-15.35	942.49M	-52.88	2.39332G	-52.08	2.48698G	-47.40	15.28453G	-44.63	1
2462MHz	Pass	2.43645G	14.65	-15.35	800.07M	-52.73	2.39482G	-52.63	2.48644G	-48.35	17.68952G	-44.90	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44196G	13.20	-16.80	922.39M	-52.86	2.39984G	-28.44	2.52264G	-51.17	24.84266G	-45.25	1
2412MHz	Pass	2.44196G	13.20	-16.80	1.80866G	-52.06	2.39988G	-27.00	2.4854G	-50.42	17.69795G	-45.37	2
2437MHz	Pass	2.44196G	13.20	-16.80	2.14651G	-52.80	2.39702G	-37.27	2.4842G	-43.41	24.85109G	-43.80	1
2437MHz	Pass	2.44196G	13.20	-16.80	2.12234G	-52.37	2.39824G	-35.15	2.48444G	-41.76	15.02886G	-44.93	2
2462MHz	Pass	2.44196G	13.20	-16.80	747.64M	-52.52	2.39238G	-51.14	2.48356G	-45.21	17.36642G	-44.64	1
2462MHz	Pass	2.44196G	13.20	-16.80	1.9872G	-52.78	2.39978G	-50.90	2.48446G	-47.07	15.04572G	-45.21	2
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44196G	12.46	-17.54	925.01M	-52.54	2.39996G	-25.67	2.4865G	-50.68	16.8916G	-44.25	1
2412MHz	Pass	2.44196G	12.46	-17.54	2.1238G	-52.67	2.3999G	-26.55	2.51056G	-50.92	21.75215G	-45.01	2
2437MHz	Pass	2.44196G	12.46	-17.54	572.31M	-53.12	2.39998G	-36.81	2.4863G	-46.78	24.823G	-45.22	1
2437MHz	Pass	2.44196G	12.46	-17.54	1.99623G	-52.54	2.39844G	-35.33	2.4837G	-41.85	15.32949G	-45.35	2
2462MHz	Pass	2.44196G	12.46	-17.54	1.94701G	-52.65	2.3929G	-51.29	2.48408G	-41.68	15.34915G	-45.30	1
2462MHz	Pass	2.44196G	12.46	-17.54	742.11M	-52.88	2.39368G	-50.87	2.48362G	-42.53	16.24821G	-44.58	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43194G	5.03	-24.97	837.51M	-53.28	2.39964G	-31.16	2.54122G	-48.83	15.03819G	-44.85	1
2422MHz	Pass	2.43194G	5.03	-24.97	893.33M	-52.50	2.3996G	-29.77	2.53714G	-50.84	15.05783G	-45.08	2
2437MHz	Pass	2.43194G	5.03	-24.97	823.2M	-52.35	2.39704G	-39.14	2.48454G	-41.54	15.26256G	-44.89	1
2437MHz	Pass	2.43194G	5.03	-24.97	2.30712G	-53.20	2.3992G	-37.80	2.48598G	-44.42	24.83173G	-45.46	2
2452MHz	Pass	2.43194G	5.03	-24.97	1.95732G	-53.24	2.39888G	-51.96	2.48486G	-42.79	15.06624G	-44.76	1
2452MHz	Pass	2.43194G	5.03	-24.97	554.98M	-53.08	2.3992G	-52.56	2.48574G	-44.34	15.00454G	-44.78	2

802.11b_Nss1,(1Mbps)_2TX

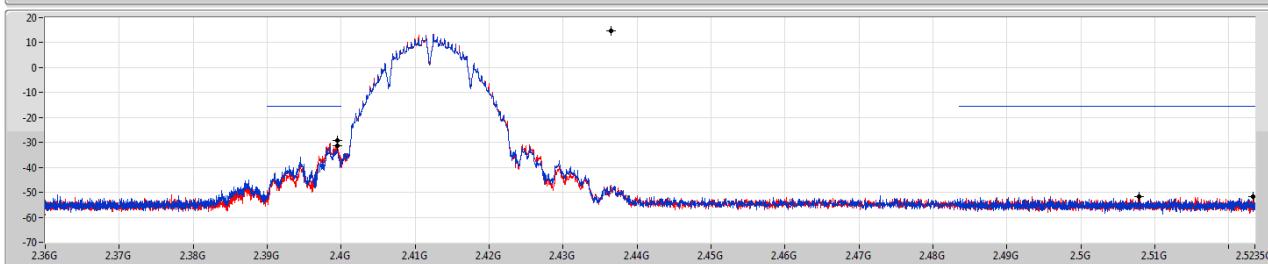
2412MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

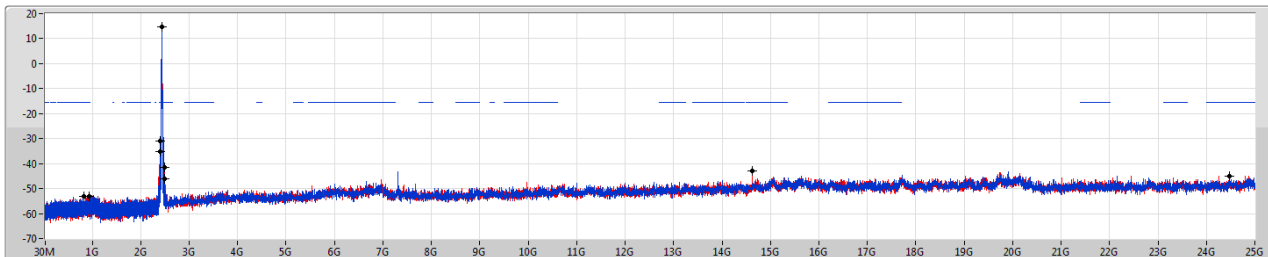
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43645G	14.65	-15.35	1.90769G	-53.73	2.39952G	-31.27	2.5078G	-51.78	15.06258G	-45.35	1
2.43645G	14.65	-15.35	944.53M	-52.97	2.39948G	-29.16	2.52332G	-51.55	17.32989G	-45.16	2

802.11b_Nss1,(1Mbps)_2TX

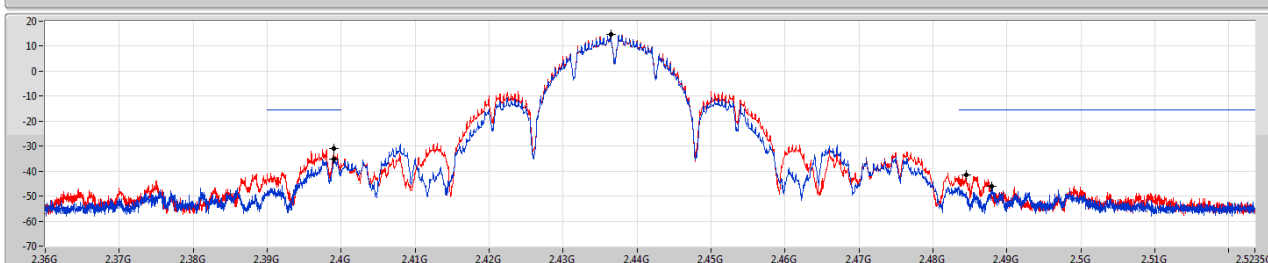
2437MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

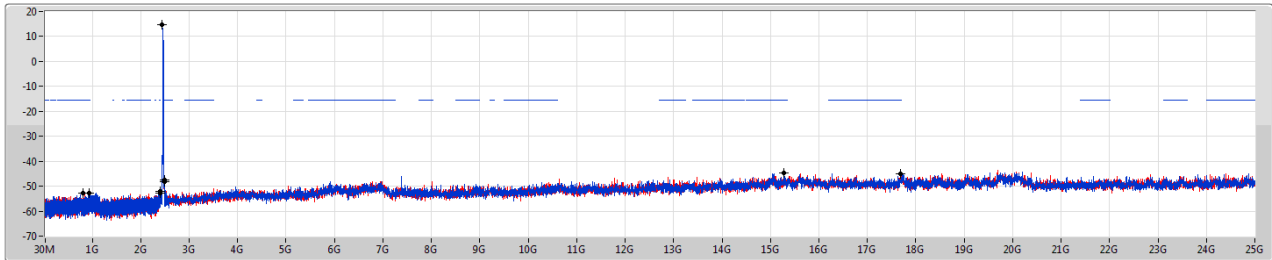
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43645G	14.65	-15.35	935.79M	-53.24	2.399G	-35.02	2.48798G	-46.19	24.46899G	-45.01	1
2.43645G	14.65	-15.35	826.57M	-53.30	2.39898G	-30.82	2.48444G	-41.38	14.62148G	-42.99	2

802.11b_Nss1,(1Mbps)_2TX

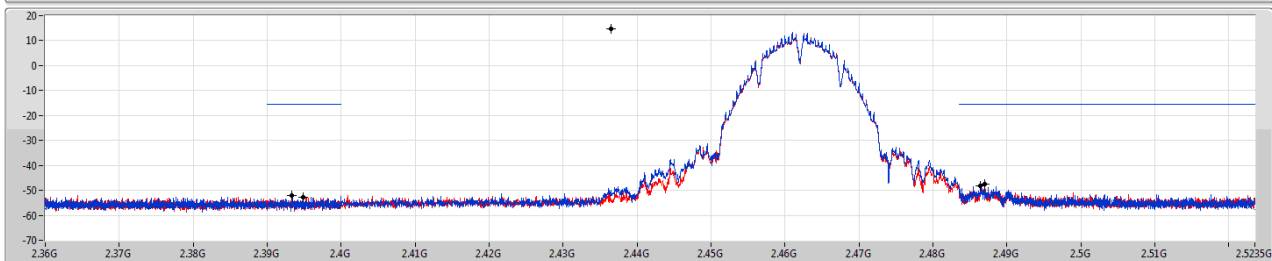
2462MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

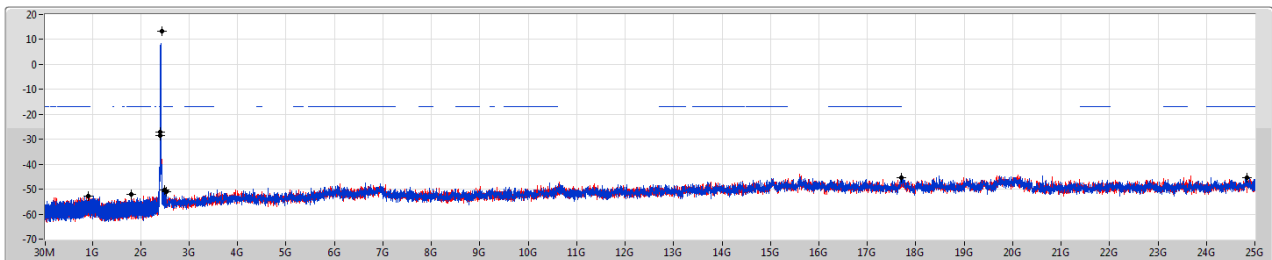
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43645G	14.65	-15.35	942.49M	-52.88	2.39332G	-52.08	2.48698G	-47.40	15.28453G	-44.63	1
2.43645G	14.65	-15.35	800.07M	-52.73	2.39482G	-52.63	2.48644G	-48.35	17.68952G	-44.90	2

802.11g_Nss1,(6Mbps)_2TX

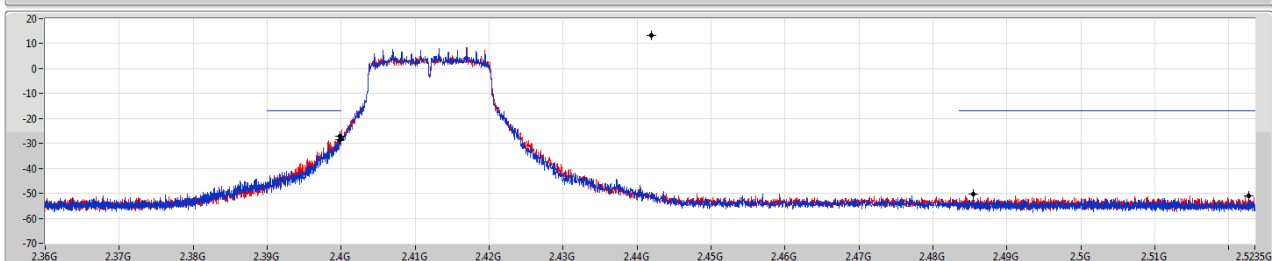
2412MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

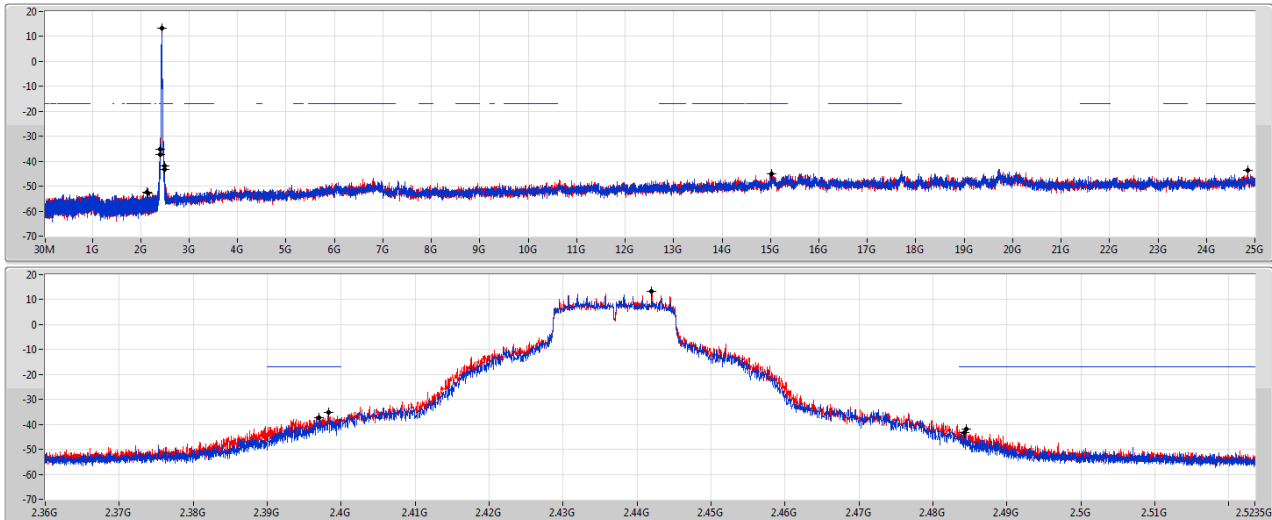
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	13.20	-16.80	922.39M	-52.86	2.39984G	-28.44	2.52264G	-51.17	24.84266G	-45.25	1
2.44196G	13.20	-16.80	1.80866G	-52.06	2.39988G	-27.00	2.4854G	-50.42	17.69795G	-45.37	2

802.11g_Nss1,(6Mbps)_2TX

2437MHz

CSE NdB

08/07/2019



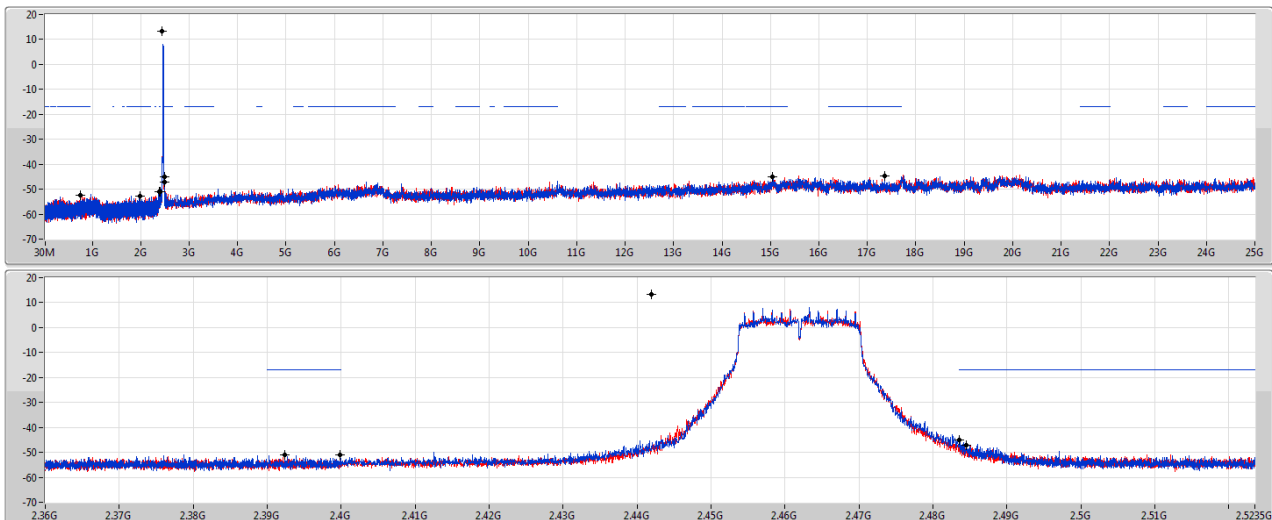
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	13.20	-16.80	2.14651G	-52.80	2.39702G	-37.27	2.4842G	-43.41	24.85109G	-43.80	1
2.44196G	13.20	-16.80	2.12234G	-52.37	2.39824G	-35.15	2.48444G	-41.76	15.02886G	-44.93	2

802.11g_Nss1,(6Mbps)_2TX

2462MHz

CSE NdB

08/07/2019



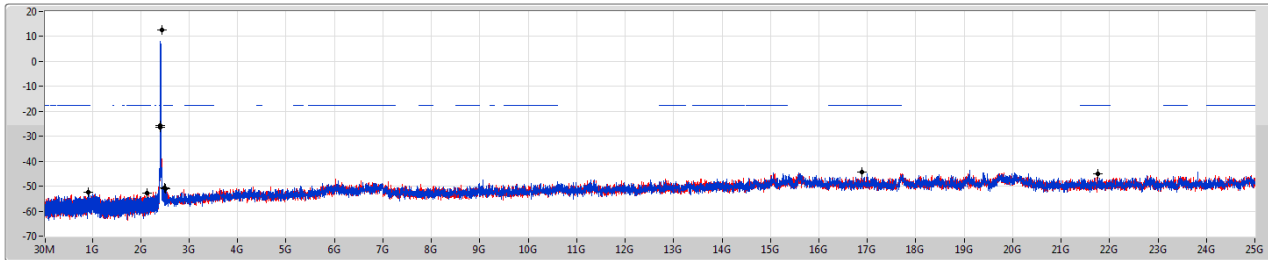
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	13.20	-16.80	747.64M	-52.52	2.39238G	-51.14	2.48356G	-45.21	17.36642G	-44.64	1
2.44196G	13.20	-16.80	1.9872G	-52.78	2.39978G	-50.90	2.48446G	-47.07	15.04572G	-45.21	2

802.11ax HEW20_Nss1,(MCS0)_2TX

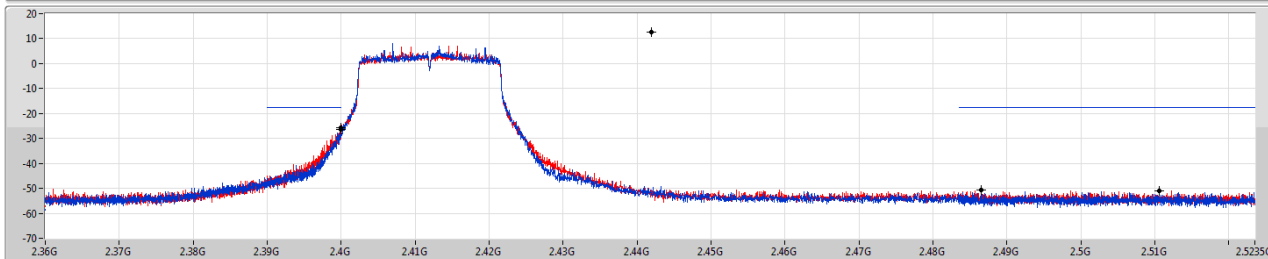
2412MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

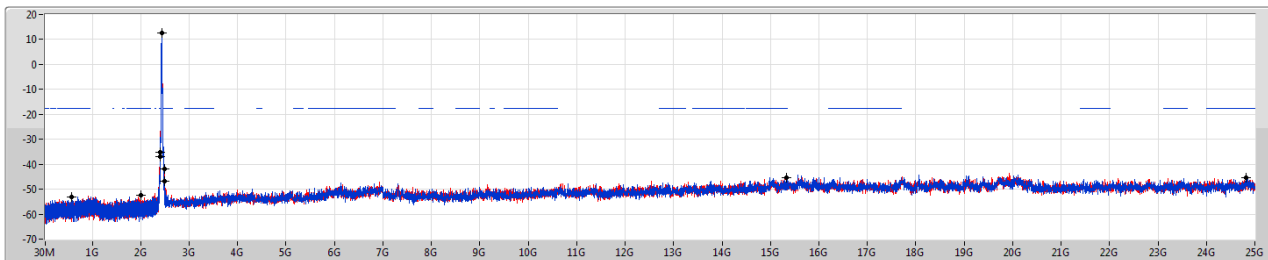
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	12.46	-17.54	925.01M	-52.54	2.39906G	-25.67	2.4865G	-50.68	16.8916G	-44.25	1
2.44196G	12.46	-17.54	2.1238G	-52.67	2.3999G	-26.55	2.51056G	-50.92	21.75215G	-45.01	2

802.11ax HEW20_Nss1,(MCS0)_2TX

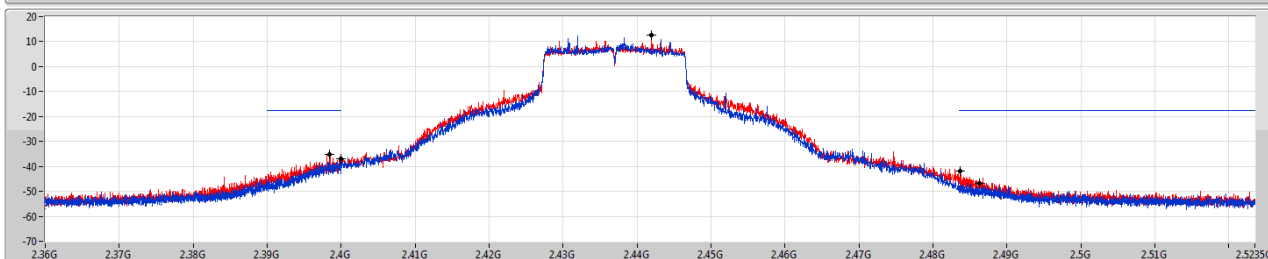
2437MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

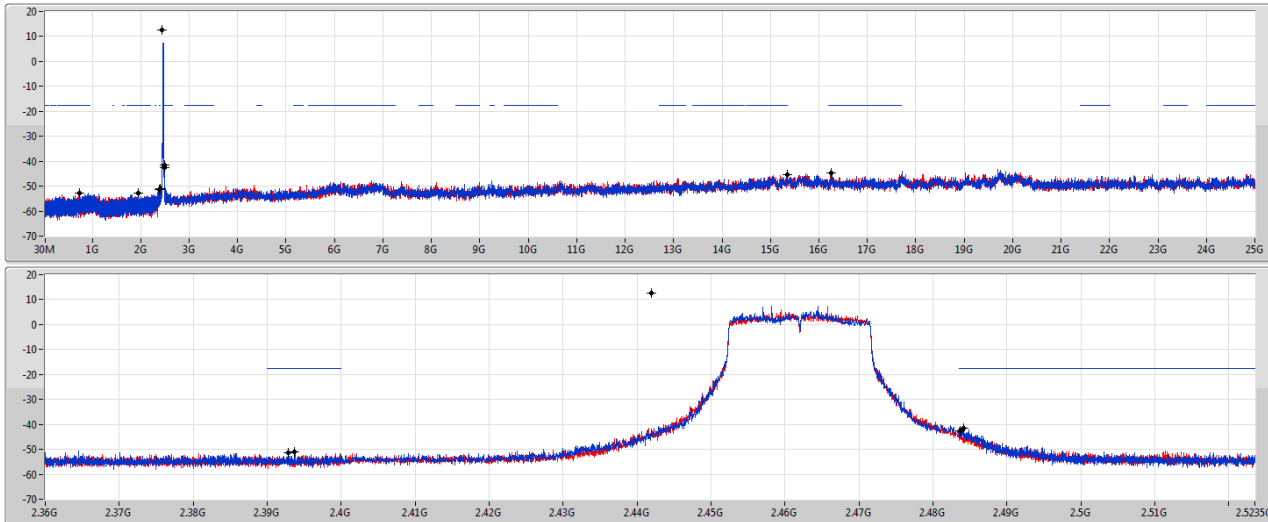
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	12.46	-17.54	572.31M	-53.12	2.39908G	-36.81	2.4863G	-46.78	24.823G	-45.22	1
2.44196G	12.46	-17.54	1.99623G	-52.54	2.39844G	-35.33	2.4837G	-41.85	15.32949G	-45.35	2

802.11ax HEW20_Nss1,(MCS0)_2TX

2462MHz

CSE NdB

08/07/2019



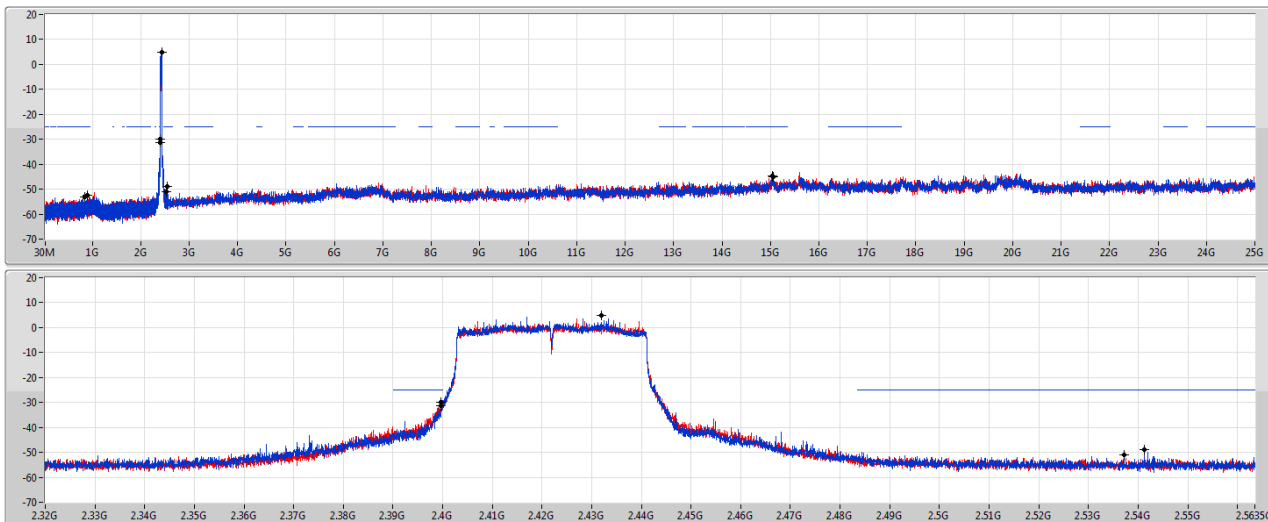
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	12.46	-17.54	1.94701G	-52.65	2.3929G	-51.29	2.48408G	-41.68	15.34915G	-45.30	1
2.44196G	12.46	-17.54	742.11M	-52.88	2.39368G	-50.87	2.48362G	-42.53	16.24821G	-44.58	2

802.11ax HEW40_Nss1,(MCS0)_2TX

2422MHz

CSE NdB

08/07/2019



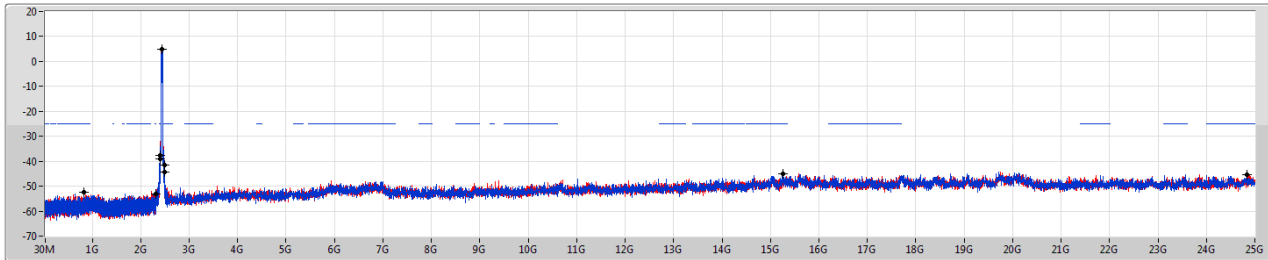
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43194G	5.03	-24.97	837.51M	-53.28	2.39964G	-31.16	2.54122G	-48.83	15.03819G	-44.85	1
2.43194G	5.03	-24.97	893.33M	-52.50	2.3996G	-29.77	2.53714G	-50.84	15.05783G	-45.08	2

802.11ax HEW40_Nss1,(MCS0)_2TX

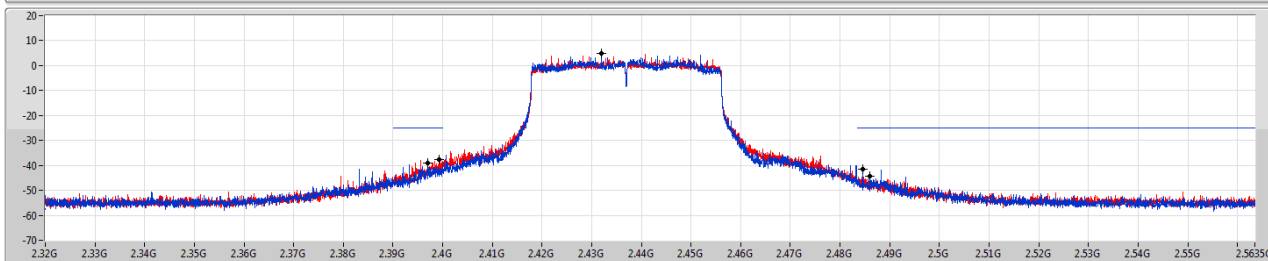
2437MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

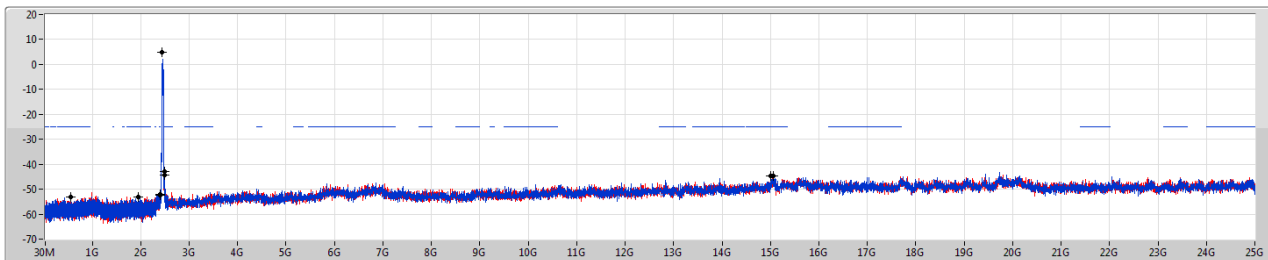
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43194G	5.03	-24.97	823.2M	-52.35	2.39704G	-39.14	2.48454G	-41.54	15.26256G	-44.89	1
2.43194G	5.03	-24.97	2.30712G	-53.20	2.3992G	-37.80	2.48598G	-44.42	24.83173G	-45.46	2

802.11ax HEW40_Nss1,(MCS0)_2TX

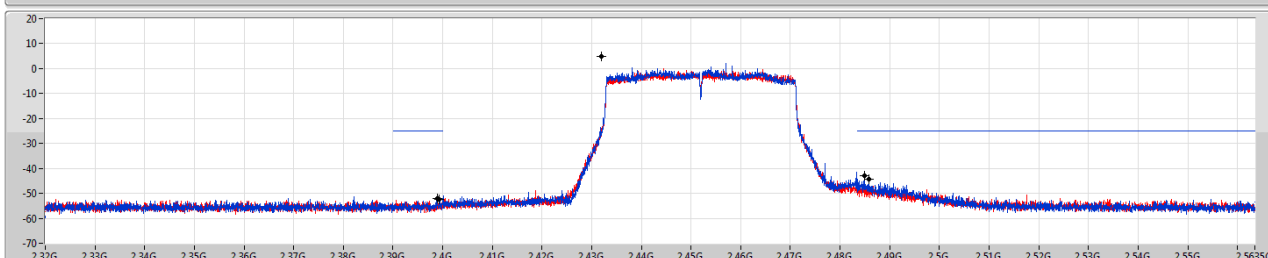
2452MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43194G	5.03	-24.97	1.95732G	-53.24	2.39888G	-51.96	2.48486G	-42.79	15.06624G	-44.76	1
2.43194G	5.03	-24.97	554.98M	-53.08	2.3992G	-52.56	2.48574G	-44.34	15.00454G	-44.78	2



Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1.(MCS0)_2TX	Pass	2.442G	9.10	-20.90	2.00031G	-47.77	2.39988G	-25.95	2.51704G	-46.58	16.45612G	-39.88	1
802.11ax HEW40-BF_Nss1.(MCS0)_2TX	Pass	2.42601G	10.39	-19.61	379.51M	-48.19	2.39604G	-26.82	2.5003G	-47.17	16.33951G	-39.90	2

Result

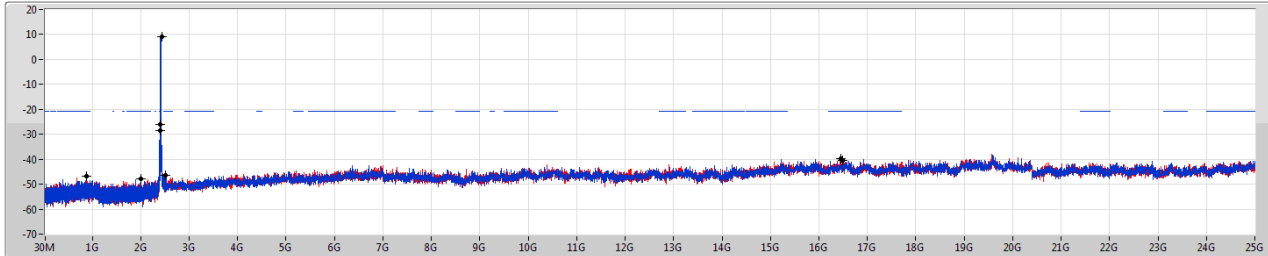
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ax HEW20-BF_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	9.10	-20.90	2.00031G	-47.77	2.39988G	-25.95	2.51704G	-46.58	16.45612G	-39.88	1
2412MHz	Pass	2.442G	9.10	-20.90	877.25M	-46.75	2.39922G	-28.57	2.50938G	-46.57	16.49264G	-40.38	2
2437MHz	Pass	2.442G	9.10	-20.90	825.7M	-48.60	2.39176G	-47.76	2.48422G	-46.29	16.58255G	-40.06	1
2437MHz	Pass	2.442G	9.10	-20.90	807.64M	-48.24	2.39714G	-46.04	2.5036G	-46.14	16.60784G	-38.87	2
2462MHz	Pass	2.442G	9.10	-20.90	1.9738G	-47.66	2.39066G	-47.99	2.48418G	-42.84	24.92695G	-40.08	1
2462MHz	Pass	2.442G	9.10	-20.90	345.42M	-48.30	2.39546G	-47.18	2.48606G	-44.95	16.49545G	-40.32	2
802.11ax HEW40-BF_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42601G	10.39	-19.61	684.37M	-47.74	2.39824G	-26.88	2.48638G	-43.13	15.25415G	-40.68	1
2422MHz	Pass	2.42601G	10.39	-19.61	379.51M	-48.19	2.39604G	-26.82	2.5003G	-47.17	16.33951G	-39.90	2
2437MHz	Pass	2.42601G	10.39	-19.61	848.96M	-48.27	2.39576G	-33.84	2.48818G	-38.53	16.42926G	-39.83	1
2437MHz	Pass	2.42601G	10.39	-19.61	232.67M	-48.38	2.39408G	-38.58	2.49286G	-38.54	17.50621G	-38.96	2
2452MHz	Pass	2.42601G	10.39	-19.61	712.42M	-48.23	2.39152G	-47.78	2.48354G	-38.45	16.41523G	-40.05	1
2452MHz	Pass	2.42601G	10.39	-19.61	679.22M	-48.13	2.39548G	-48.22	2.4875G	-41.70	24.80929G	-39.75	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

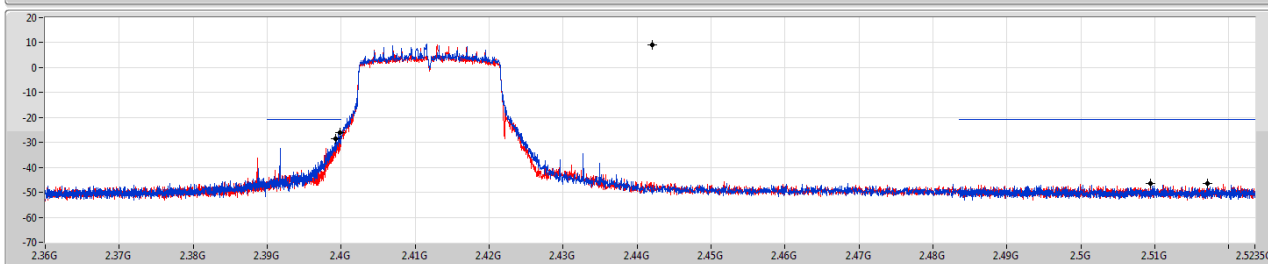
2412MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

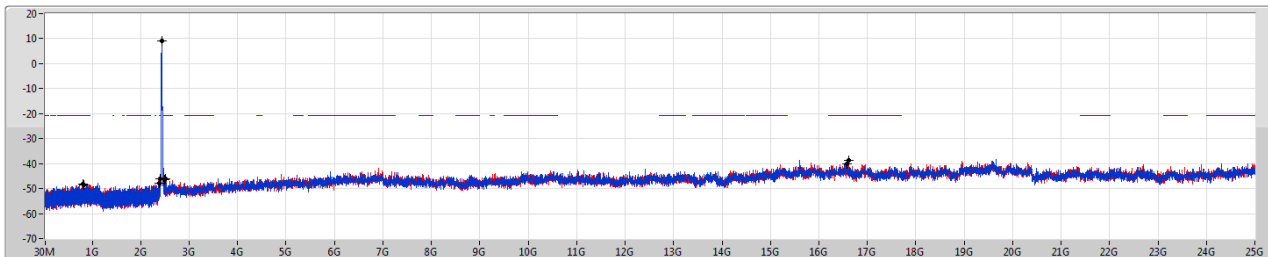
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	9.10	-20.90	2.00031G	-47.77	2.39988G	-25.95	2.51704G	-46.58	16.45612G	-39.88	1
2.442G	9.10	-20.90	877.25M	-46.75	2.39922G	-28.57	2.50938G	-46.57	16.49264G	-40.38	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

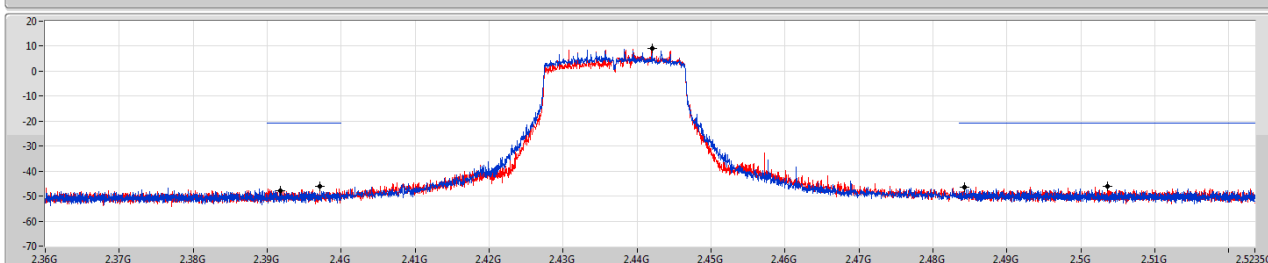
2437MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

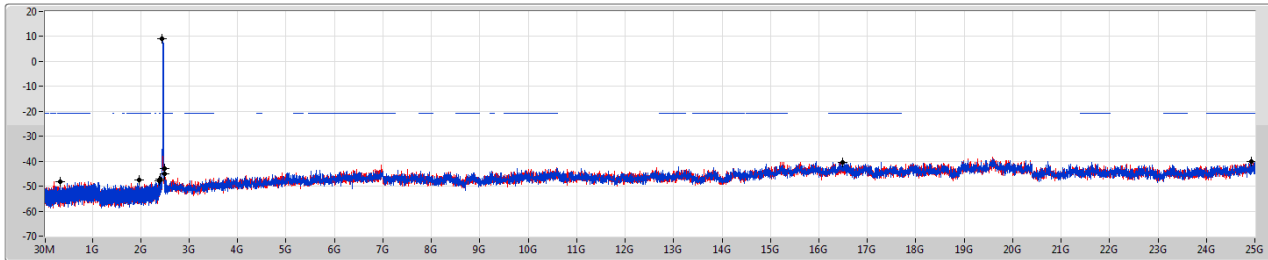
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	9.10	-20.90	825.7M	-48.60	2.39176G	-47.76	2.48422G	-46.29	16.58255G	-40.06	1
2.442G	9.10	-20.90	807.64M	-48.24	2.39714G	-46.04	2.5036G	-46.14	16.60784G	-38.87	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

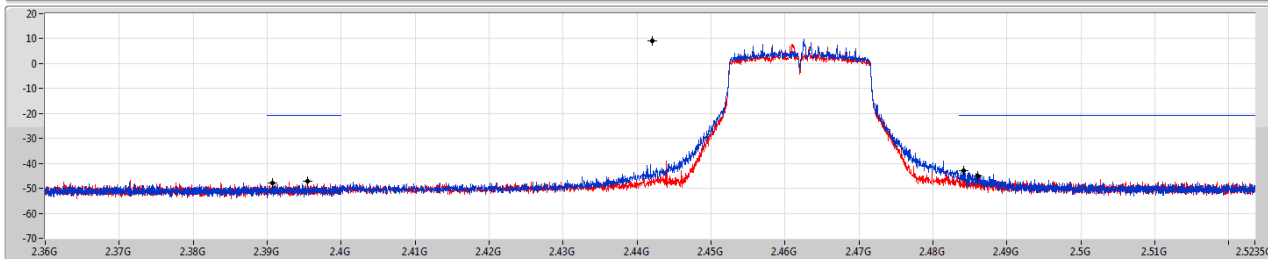
2462MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

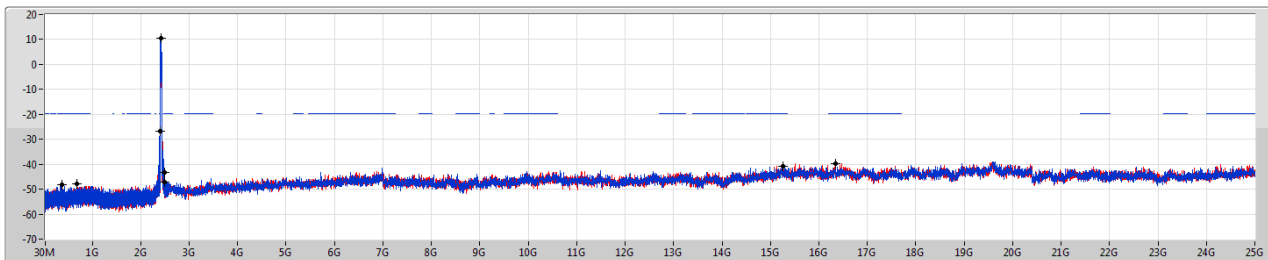
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	9.10	-20.90	1.9738G	-47.66	2.39066G	-47.99	2.48418G	-42.84	24.92695G	-40.08	1
2.442G	9.10	-20.90	345.42M	-48.30	2.39546G	-47.18	2.48606G	-44.95	16.49545G	-40.32	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

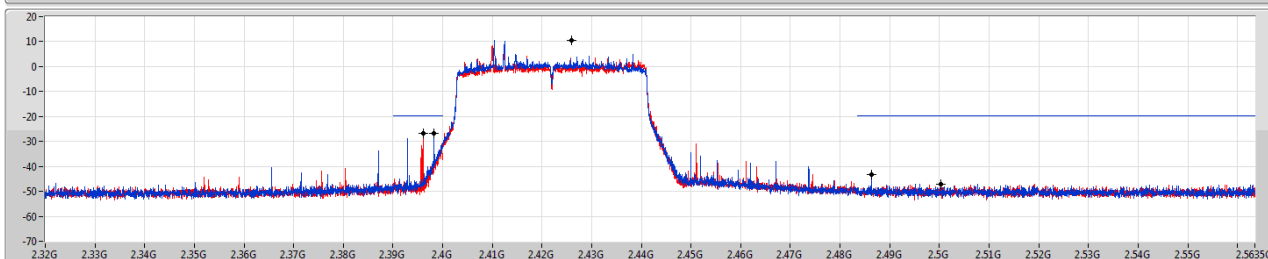
2422MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

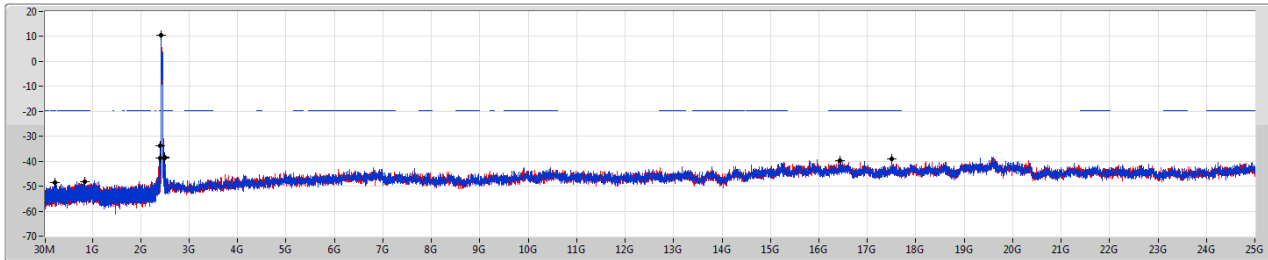
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42601G	10.39	-19.61	684.37M	-47.74	2.39824G	-26.88	2.48638G	-43.13	15.25415G	-40.68	1
2.42601G	10.39	-19.61	379.51M	-48.19	2.39604G	-26.82	2.5003G	-47.17	16.33951G	-39.90	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

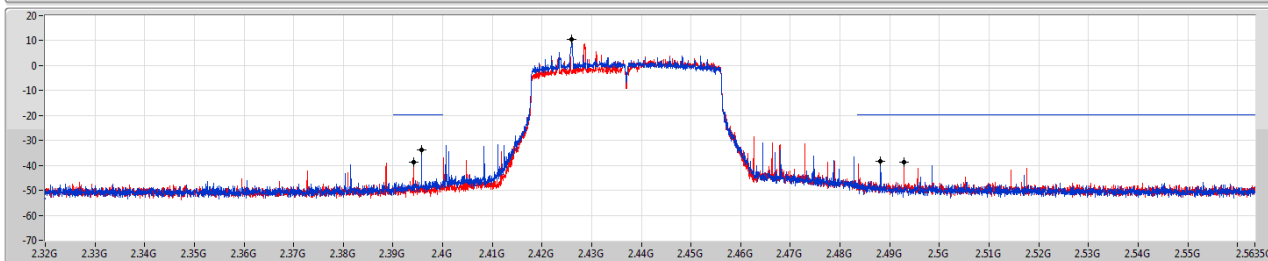
2437MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

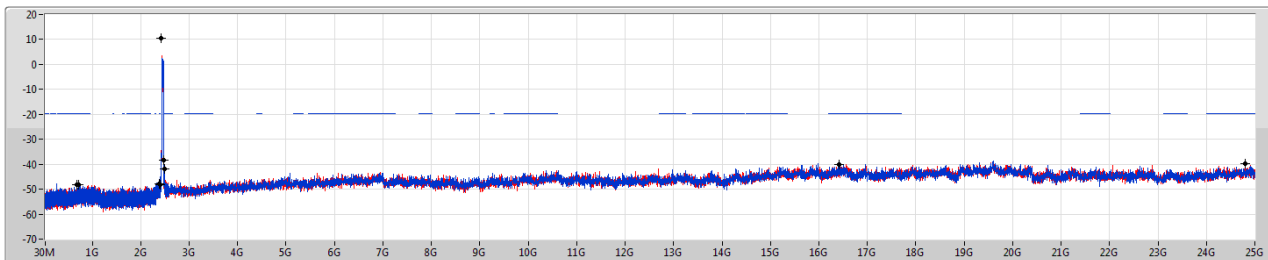
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42601G	10.39	-19.61	848.96M	-48.27	2.39576G	-33.84	2.48818G	-38.53	16.42926G	-39.83	1
2.42601G	10.39	-19.61	232.67M	-48.38	2.39408G	-38.58	2.49286G	-38.54	17.50621G	-38.96	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

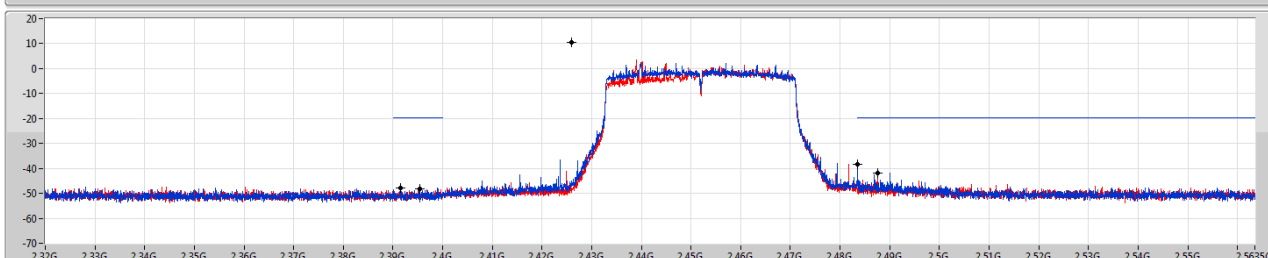
2452MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42601G	10.39	-19.61	712.42M	-48.23	2.39152G	-47.78	2.48354G	-38.45	16.41523G	-40.05	1
2.42601G	10.39	-19.61	679.22M	-48.13	2.39548G	-48.22	2.4875G	-41.70	24.80929G	-39.75	2

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	2.43795G	14.13	-15.87	349.21M	-53.51	2.3985G	-33.58	2.5G	-51.41	23.17097G	-44.61	2
802.11g_Nss1,(6Mbps)_4TX	Pass	2.44196G	11.57	-18.43	2.19282G	-53.06	2.39978G	-26.54	2.49634G	-50.66	15.08505G	-44.96	3
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	2.4395G	11.08	-18.92	1.97934G	-52.47	2.39974G	-26.02	2.5073G	-51.44	15.03729G	-44.40	1
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	2.44572G	3.56	-26.44	558.99M	-53.21	2.3998G	-31.38	2.5475G	-51.28	17.00419G	-44.35	1

**Result**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43795G	14.13	-15.87	1.72799G	-53.31	2.3995G	-34.45	2.49258G	-51.75	17.56028G	-44.18	1
2412MHz	Pass	2.43795G	14.13	-15.87	349.21M	-53.51	2.3985G	-33.58	2.5G	-51.41	23.17097G	-44.61	2
2412MHz	Pass	2.43795G	14.13	-15.87	912.78M	-52.38	2.3985G	-33.69	2.50254G	-51.62	15.05134G	-43.94	3
2412MHz	Pass	2.43795G	14.13	-15.87	1.78886G	-52.83	2.39848G	-36.72	2.5234G	-52.12	15.05415G	-44.64	4
2437MHz	Pass	2.43795G	14.13	-15.87	952.68M	-52.24	2.39702G	-45.75	2.48572G	-49.94	16.26788G	-44.48	1
2437MHz	Pass	2.43795G	14.13	-15.87	1.83459G	-52.85	2.39698G	-45.74	2.48576G	-48.55	24.56452G	-44.68	2
2437MHz	Pass	2.43795G	14.13	-15.87	816.67M	-53.28	2.39552G	-46.43	2.49712G	-48.37	17.68671G	-44.95	3
2437MHz	Pass	2.43795G	14.13	-15.87	924.14M	-52.92	2.398G	-47.85	2.51842G	-51.50	15.01762G	-44.89	4
2462MHz	Pass	2.43795G	14.13	-15.87	547.55M	-53.09	2.39016G	-52.75	2.487G	-49.60	24.88481G	-45.08	1
2462MHz	Pass	2.43795G	14.13	-15.87	949.19M	-53.49	2.39152G	-52.47	2.48682G	-49.22	17.69795G	-44.22	2
2462MHz	Pass	2.43795G	14.13	-15.87	1.85934G	-53.09	2.39608G	-51.05	2.48924G	-49.24	23.26931G	-45.35	3
2462MHz	Pass	2.43795G	14.13	-15.87	1.63683G	-53.41	2.3996G	-52.40	2.4886G	-49.64	24.81738G	-44.74	4
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44196G	11.57	-18.43	500.95M	-53.05	2.39988G	-27.71	2.51446G	-51.27	15.24239G	-45.18	1
2412MHz	Pass	2.44196G	11.57	-18.43	2.30845G	-52.83	2.39986G	-26.60	2.50958G	-50.16	17.55747G	-45.13	2
2412MHz	Pass	2.44196G	11.57	-18.43	2.19282G	-53.06	2.39978G	-26.54	2.49634G	-50.66	15.08505G	-44.96	3
2412MHz	Pass	2.44196G	11.57	-18.43	1.93157G	-52.77	2.39946G	-28.70	2.50988G	-51.81	15.32106G	-44.86	4
2437MHz	Pass	2.44196G	11.57	-18.43	873.75M	-51.32	2.39888G	-40.98	2.48696G	-47.89	17.52656G	-45.19	1
2437MHz	Pass	2.44196G	11.57	-18.43	2.30059G	-52.60	2.39986G	-39.02	2.48446G	-47.59	24.96909G	-44.89	2
2437MHz	Pass	2.44196G	11.57	-18.43	2.02768G	-52.78	2.39986G	-37.59	2.4838G	-47.84	24.53642G	-44.43	3
2437MHz	Pass	2.44196G	11.57	-18.43	1.72333G	-52.52	2.39972G	-43.38	2.48364G	-49.31	15.34353G	-44.49	4
2462MHz	Pass	2.44196G	11.57	-18.43	661.14M	-53.55	2.39998G	-51.06	2.48452G	-46.14	24.82862G	-43.97	1
2462MHz	Pass	2.44196G	11.57	-18.43	1.9939G	-53.33	2.39462G	-51.83	2.48354G	-46.02	15.00077G	-44.34	2
2462MHz	Pass	2.44196G	11.57	-18.43	716.19M	-52.61	2.3977G	-50.86	2.48422G	-48.48	15.04572G	-44.63	3
2462MHz	Pass	2.44196G	11.57	-18.43	1.83342G	-53.32	2.398G	-50.63	2.48382G	-46.38	24.80052G	-45.56	4
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	11.08	-18.92	1.97934G	-52.47	2.39974G	-26.02	2.5073G	-51.44	15.03729G	-44.40	1
2412MHz	Pass	2.4395G	11.08	-18.92	2.30408G	-51.75	2.39972G	-27.70	2.48758G	-49.56	24.91571G	-44.89	2
2412MHz	Pass	2.4395G	11.08	-18.92	752.3M	-53.08	2.39988G	-27.17	2.50254G	-51.41	15.08224G	-45.08	3
2412MHz	Pass	2.4395G	11.08	-18.92	874.63M	-52.46	2.3995G	-27.83	2.49414G	-51.74	24.15432G	-44.17	4
2437MHz	Pass	2.4395G	11.08	-18.92	2.30787G	-53.37	2.39952G	-37.12	2.48426G	-45.71	24.50833G	-44.98	1
2437MHz	Pass	2.4395G	11.08	-18.92	2.01866G	-52.48	2.39852G	-37.74	2.48414G	-46.90	24.81738G	-44.62	2
2437MHz	Pass	2.4395G	11.08	-18.92	501.53M	-53.22	2.39916G	-39.56	2.4887G	-48.15	24.88762G	-43.75	3
2437MHz	Pass	2.4395G	11.08	-18.92	879.58M	-53.32	2.39824G	-42.07	2.48382G	-49.41	24.57576G	-44.42	4
2462MHz	Pass	2.4395G	11.08	-18.92	878.7M	-53.52	2.39834G	-50.98	2.48354G	-47.25	23.45474G	-44.27	1
2462MHz	Pass	2.4395G	11.08	-18.92	2.30408G	-52.69	2.39884G	-52.52	2.4839G	-48.80	15.0401G	-44.62	2
2462MHz	Pass	2.4395G	11.08	-18.92	869.09M	-53.28	2.39468G	-51.66	2.48378G	-50.43	17.69514G	-44.63	3
2462MHz	Pass	2.4395G	11.08	-18.92	1.88177G	-53.38	2.39932G	-51.92	2.48438G	-46.76	16.25383G	-44.77	4
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44572G	3.56	-26.44	558.99M	-53.21	2.3998G	-31.38	2.5475G	-51.28	17.00419G	-44.35	1
2422MHz	Pass	2.44572G	3.56	-26.44	755.64M	-53.74	2.39992G	-31.91	2.54946G	-50.86	17.31269G	-45.23	2
2422MHz	Pass	2.44572G	3.56	-26.44	2.10216G	-52.72	2.39956G	-33.41	2.53762G	-51.39	24.82612G	-43.67	3
2422MHz	Pass	2.44572G	3.56	-26.44	942.85M	-52.26	2.39984G	-33.51	2.50078G	-51.75	15.02698G	-44.23	4
2437MHz	Pass	2.44572G	3.56	-26.44	899.63M	-52.82	2.39784G	-44.57	2.48818G	-44.50	24.49237G	-44.35	1
2437MHz	Pass	2.44572G	3.56	-26.44	1.83366G	-53.26	2.39952G	-41.01	2.48442G	-46.33	24.78966G	-44.46	2
2437MHz	Pass	2.44572G	3.56	-26.44	949.15M	-53.39	2.39988G	-44.30	2.4845G	-46.56	23.2163G	-44.44	3

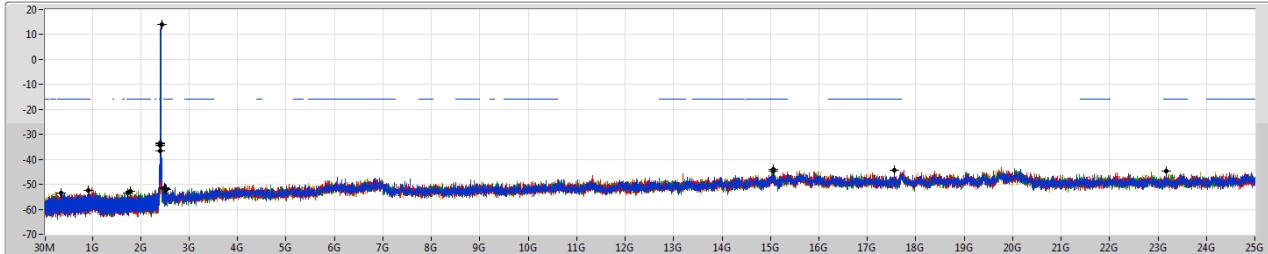
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2437MHz	Pass	2.44572G	3.56	-26.44	2.14911G	-53.01	2.39996G	-44.27	2.4839G	-45.70	24.16424G	-44.69	4
2452MHz	Pass	2.44572G	3.56	-26.44	914.23M	-52.84	2.39796G	-52.22	2.48574G	-44.48	15.06624G	-45.33	1
2452MHz	Pass	2.44572G	3.56	-26.44	923.1M	-53.20	2.39384G	-53.22	2.48518G	-47.24	15.04941G	-44.99	2
2452MHz	Pass	2.44572G	3.56	-26.44	1.91553G	-52.69	2.39892G	-51.99	2.48822G	-48.67	17.69692G	-44.62	3
2452MHz	Pass	2.44572G	3.56	-26.44	2.07841G	-52.52	2.39412G	-53.12	2.4837G	-47.76	24.21192G	-44.61	4

802.11b_Nss1,(1Mbps)_4TX

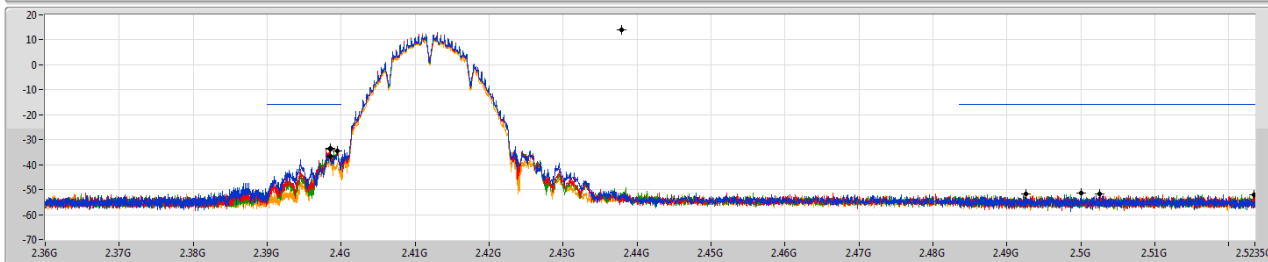
2412MHz

CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

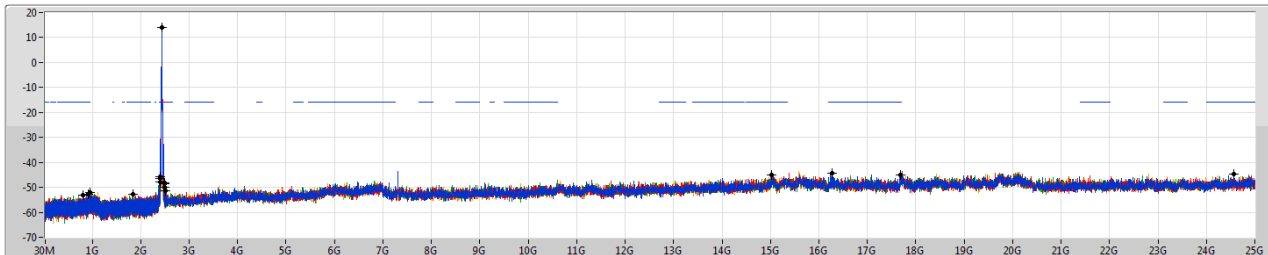
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
243795G	14.13	-15.87	1.72799G	-53.31	2.3995G	-34.45	2.49258G	-51.75	17.56028G	-44.18	1
243795G	14.13	-15.87	349.21M	-53.51	2.3985G	-33.58	2.5G	-51.41	23.17097G	-44.61	2
243795G	14.13	-15.87	912.78M	-52.38	2.3985G	-33.69	2.50254G	-51.62	15.05134G	-43.94	3
243795G	14.13	-15.87	1.78886G	-52.83	2.39848G	-36.72	2.5234G	-52.12	15.05415G	-44.64	4

802.11b_Nss1,(1Mbps)_4TX

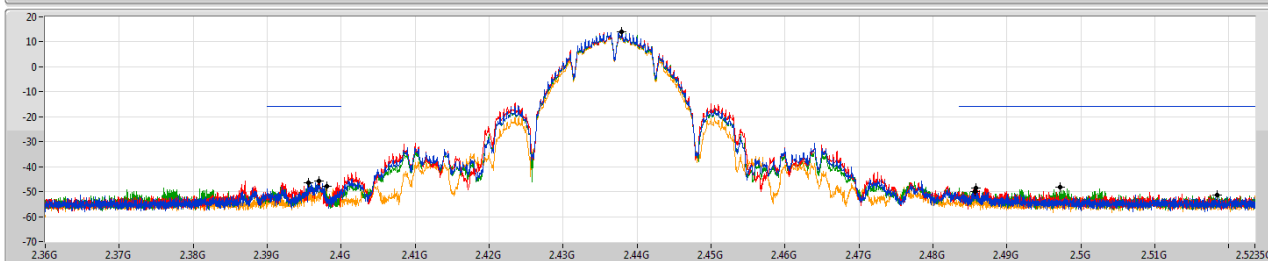
2437MHz

CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

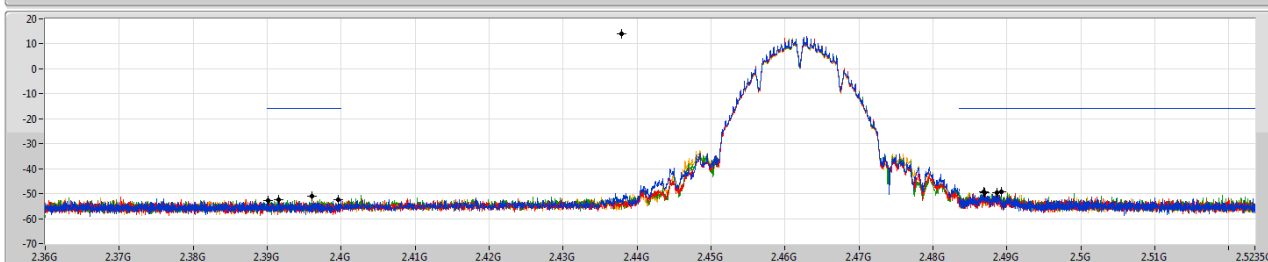
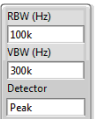
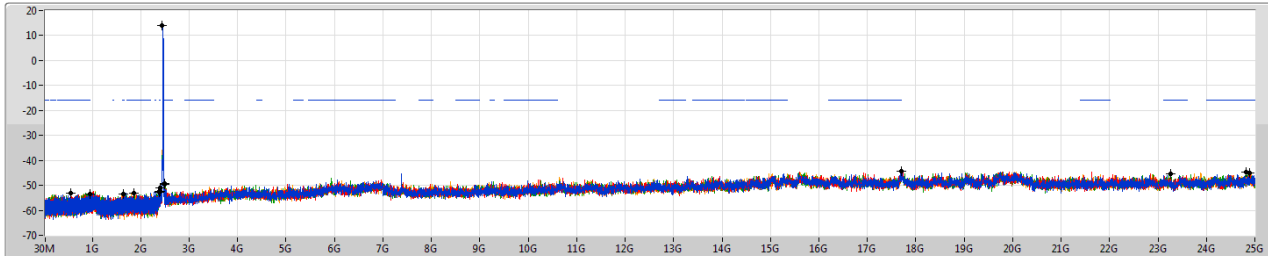
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
243795G	14.13	-15.87	952.68M	-52.24	2.39702G	-45.75	2.48572G	-49.94	16.26788G	-44.48	1
243795G	14.13	-15.87	1.83459G	-52.85	2.39698G	-45.74	2.48576G	-48.55	24.56452G	-44.68	2
243795G	14.13	-15.87	816.67M	-53.28	2.39552G	-46.43	2.49712G	-48.37	17.68671G	-44.95	3
243795G	14.13	-15.87	924.14M	-52.92	2.398G	-47.85	2.51842G	-51.50	15.01762G	-44.89	4

802.11b_Nss1,(1Mbps)_4TX

2462MHz

CSE NdB

08/07/2019



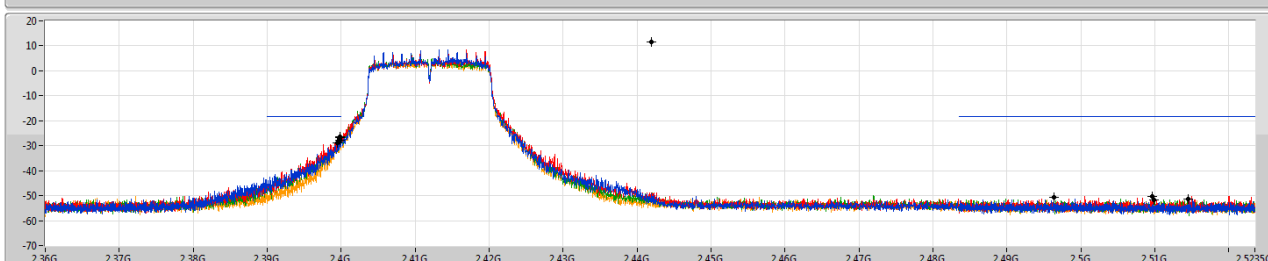
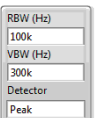
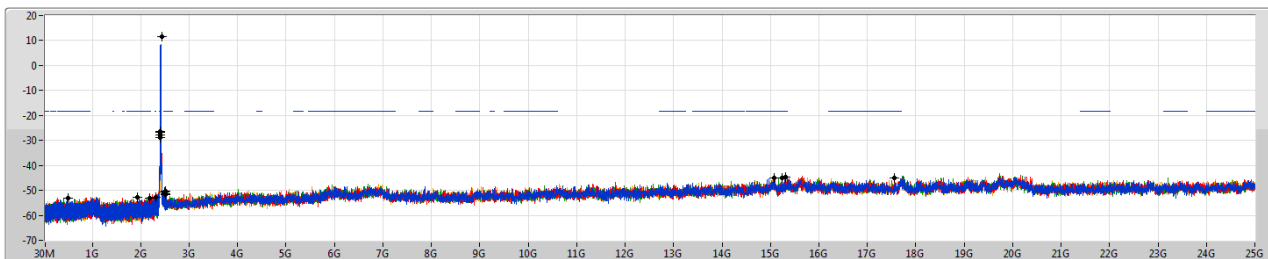
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43795G	14.13	-15.87	547.55M	-53.09	2.39016G	-52.75	2.487G	-49.60	24.88481G	-45.08	1
2.43795G	14.13	-15.87	949.19M	-53.40	2.39152G	-52.47	2.48682G	-49.22	17.69795G	-44.22	2
2.43795G	14.13	-15.87	1.65994G	-53.09	2.39608G	-51.05	2.48924G	-49.24	23.26931G	-45.35	3
2.43795G	14.13	-15.87	1.63683G	-53.41	2.3996G	-52.40	2.4886G	-49.64	24.81738G	-44.74	4

802.11g_Nss1,(6Mbps)_4TX

2412MHz

CSE NdB

08/07/2019



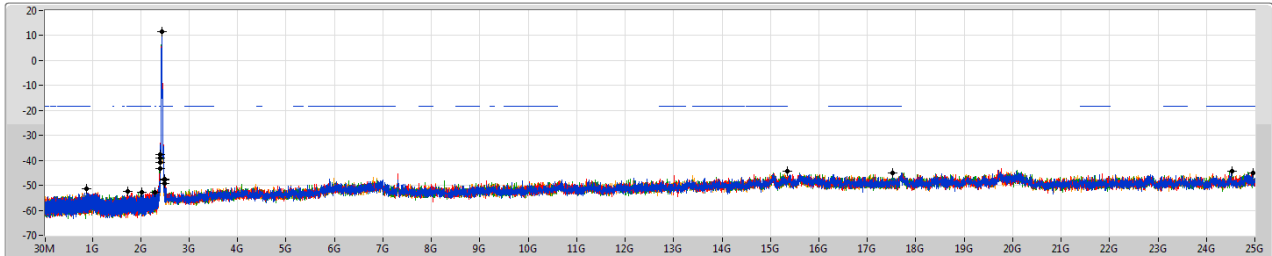
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	11.57	-18.43	500.95M	-53.05	2.39988G	-27.71	2.51446G	-51.27	15.24239G	-45.18	1
2.44196G	11.57	-18.43	2.30845G	-52.83	2.39986G	-26.60	2.50958G	-50.16	17.55747G	-45.13	2
2.44196G	11.57	-18.43	2.19282G	-53.06	2.39978G	-26.54	2.49634G	-50.66	15.08505G	-44.96	3
2.44196G	11.57	-18.43	1.93157G	-52.77	2.39946G	-28.70	2.50988G	-51.81	15.32106G	-44.86	4

802.11g_Nss1,(6Mbps)_4TX

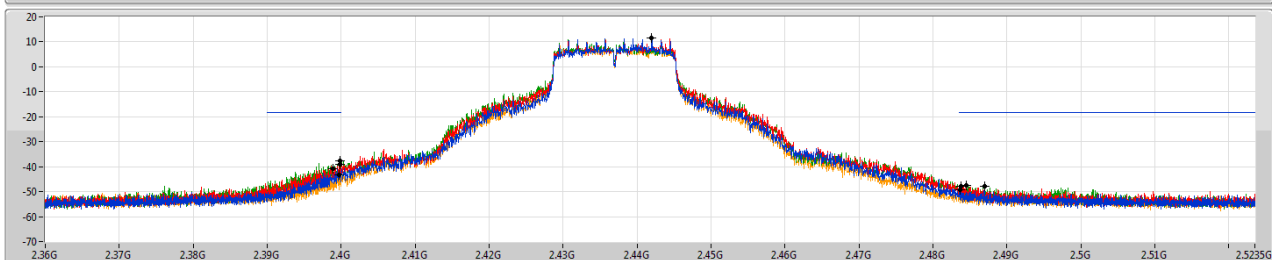
2437MHz

CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

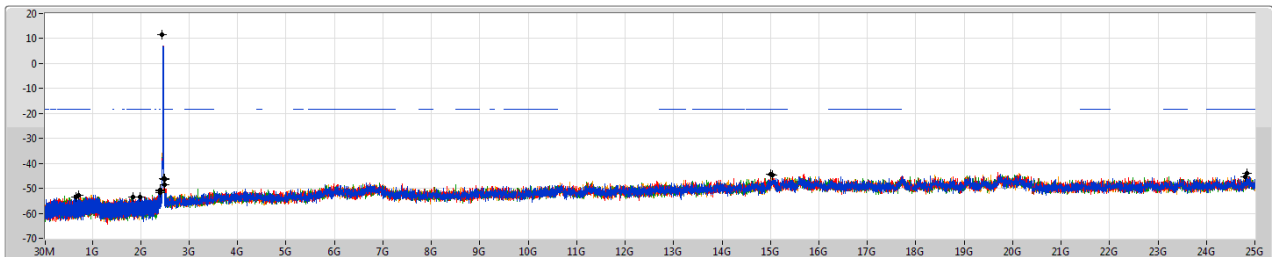
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	11.57	-18.43	873.75M	-51.32	2.39888G	-40.98	2.48696G	-47.89	17.52656G	-45.19	1
2.44196G	11.57	-18.43	2.30059G	-52.60	2.39986G	-39.02	2.48446G	-47.59	24.96909G	-44.89	2
2.44196G	11.57	-18.43	2.02768G	-52.78	2.39986G	-37.59	2.4838G	-47.84	24.53642G	-44.43	3
2.44196G	11.57	-18.43	1.72333G	-52.52	2.39972G	-43.38	2.48364G	-49.31	15.34353G	-44.49	4

802.11g_Nss1,(6Mbps)_4TX

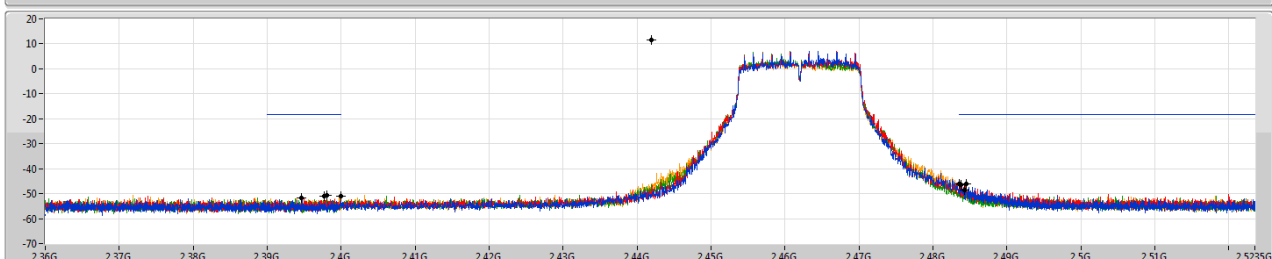
2462MHz

CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

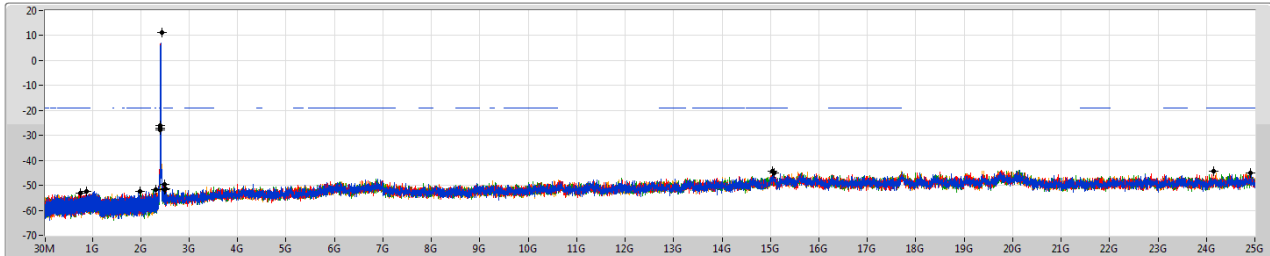
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	11.57	-18.43	661.14M	-53.55	2.39998G	-51.06	2.48452G	-46.14	24.82862G	-43.97	1
2.44196G	11.57	-18.43	1.9939G	-53.33	2.39462G	-51.83	2.48354G	-46.02	15.00077G	-44.34	2
2.44196G	11.57	-18.43	716.19M	-52.61	2.3977G	-50.86	2.48422G	-48.48	15.04572G	-44.63	3
2.44196G	11.57	-18.43	1.83342G	-53.32	2.398G	-50.63	2.48382G	-46.38	24.80052G	-45.56	4

802.11ax HEW20_Nss1,(MCS0)_4TX

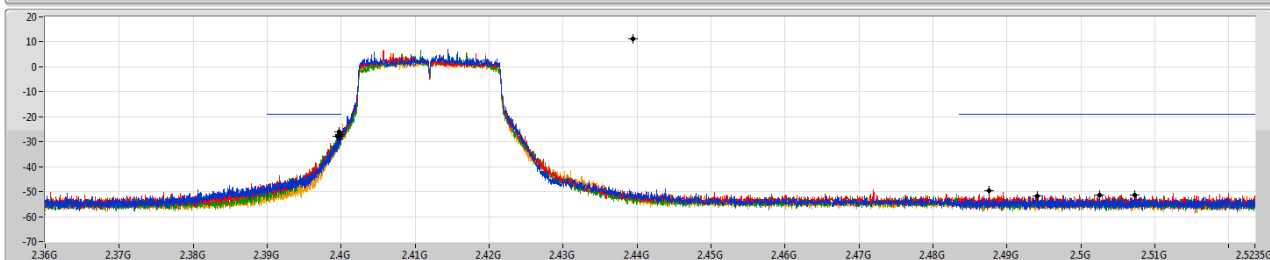
CSE NdB

2412MHz

08/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

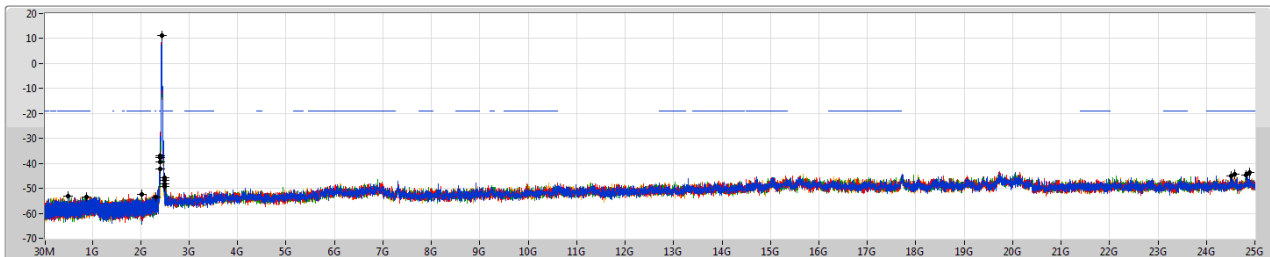
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	11.08	-18.92	1.97934G	-52.47	2.39974G	-26.02	2.5073G	-51.44	15.03729G	-44.40	1
2.4395G	11.08	-18.92	2.30408G	-51.75	2.39972G	-27.70	2.48758G	-49.56	24.91571G	-44.89	2
2.4395G	11.08	-18.92	752.3M	-53.08	2.39988G	-27.17	2.50254G	-51.41	15.06224G	-45.08	3
2.4395G	11.08	-18.92	874.63M	-52.46	2.3995G	-27.83	2.49414G	-51.74	24.15432G	-44.17	4

802.11ax HEW20_Nss1,(MCS0)_4TX

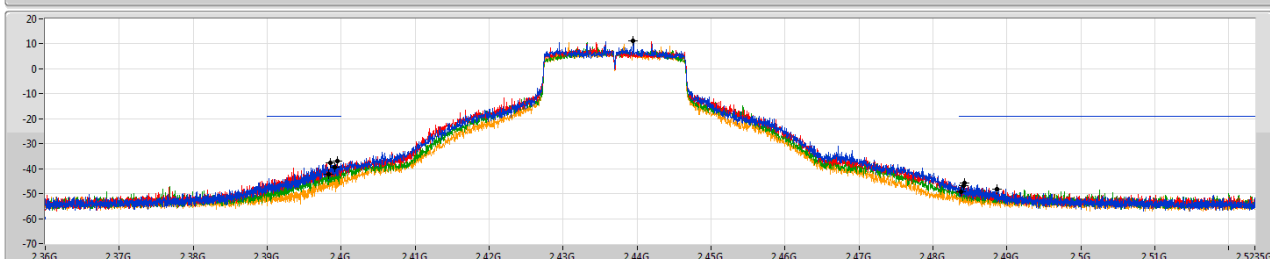
CSE NdB

2437MHz

08/07/2019



Port 1
Port 2
Port 3
Port 4



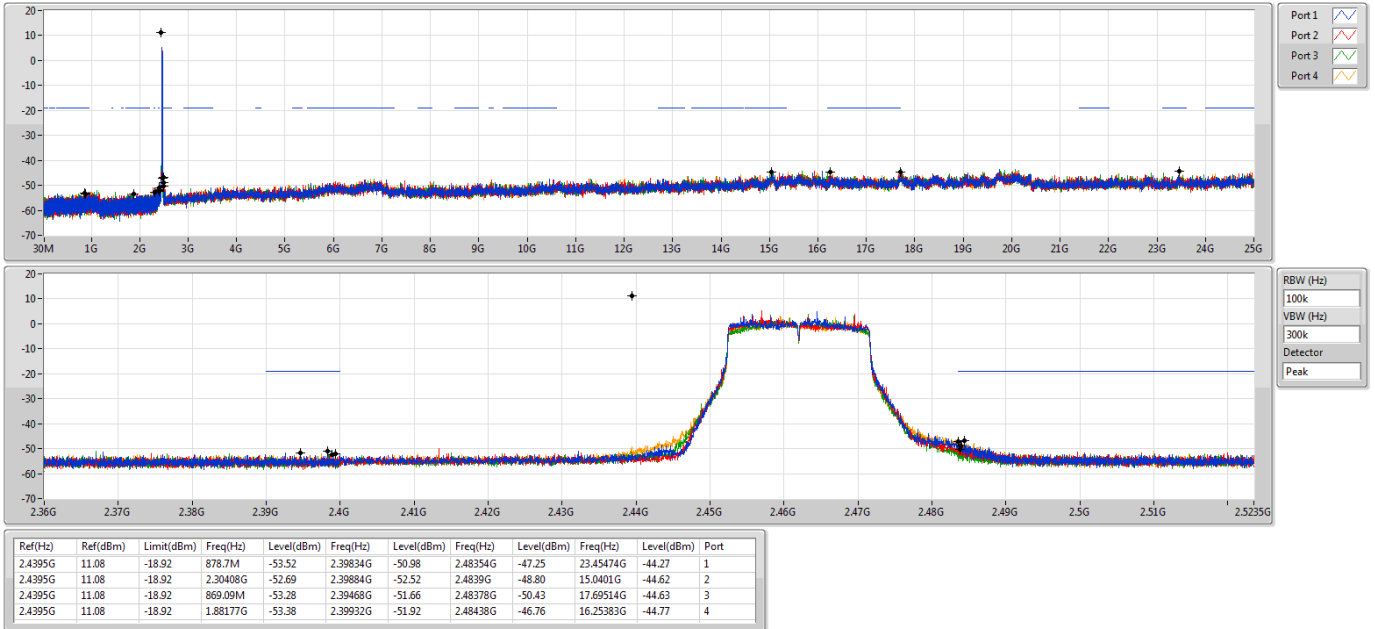
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	11.08	-18.92	2.30787G	-53.37	2.39952G	-37.12	2.48426G	-45.71	24.50833G	-44.98	1
2.4395G	11.08	-18.92	2.01866G	-52.48	2.39852G	-37.74	2.48414G	-46.90	24.81738G	-44.62	2
2.4395G	11.08	-18.92	501.53M	-53.22	2.39916G	-39.56	2.4887G	-48.15	24.88762G	-43.75	3
2.4395G	11.08	-18.92	879.58M	-53.32	2.39824G	-42.07	2.48382G	-49.41	24.57576G	-44.42	4

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE NdB

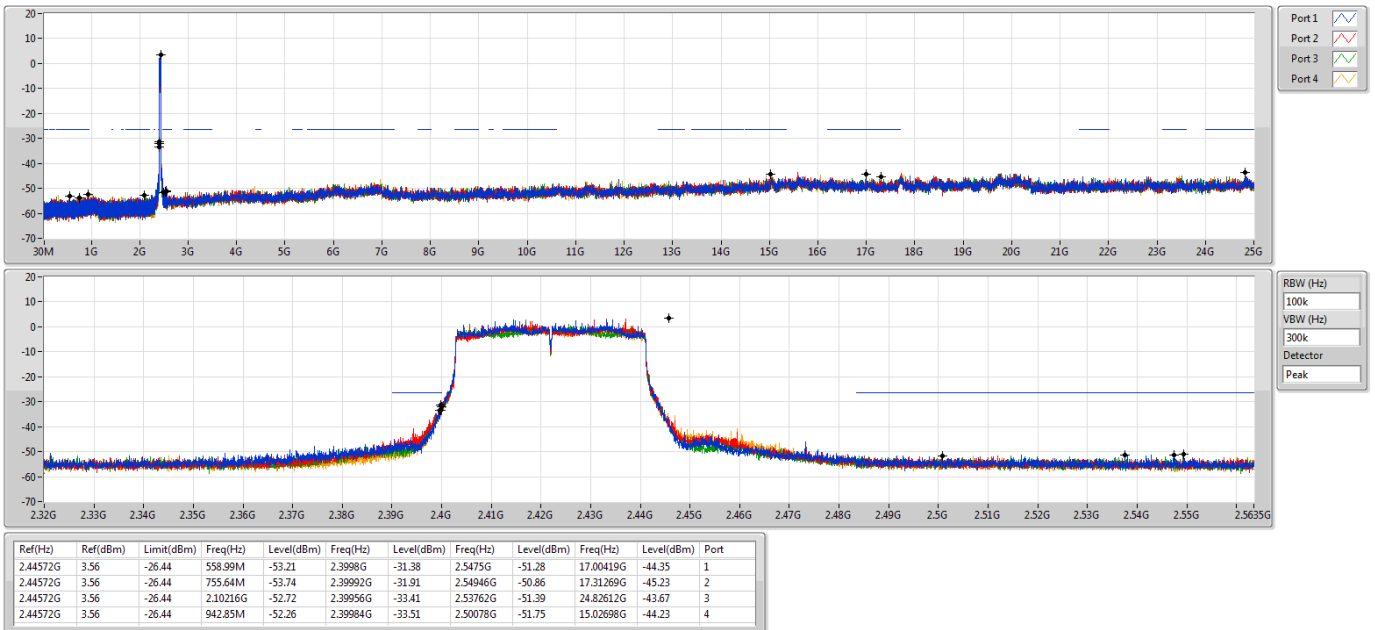
2462MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE NdB

2422MHz

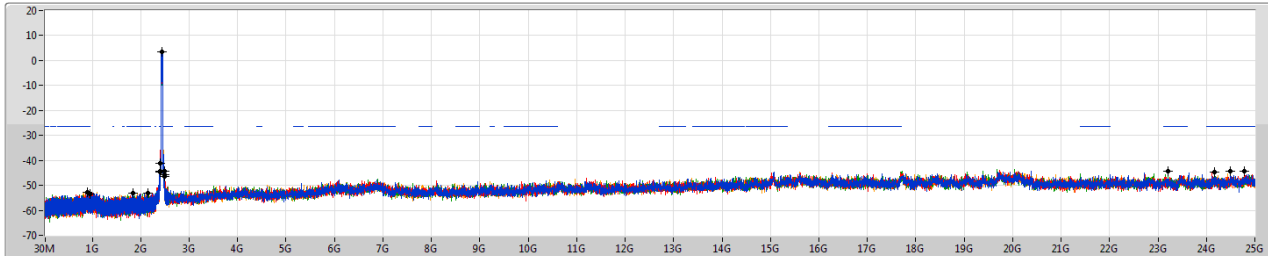


802.11ax HEW40_Nss1,(MCS0)_4TX

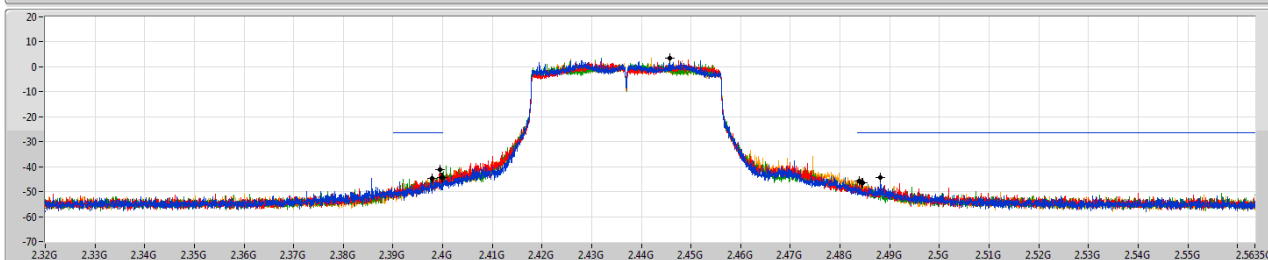
CSE NdB

2437MHz

08/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

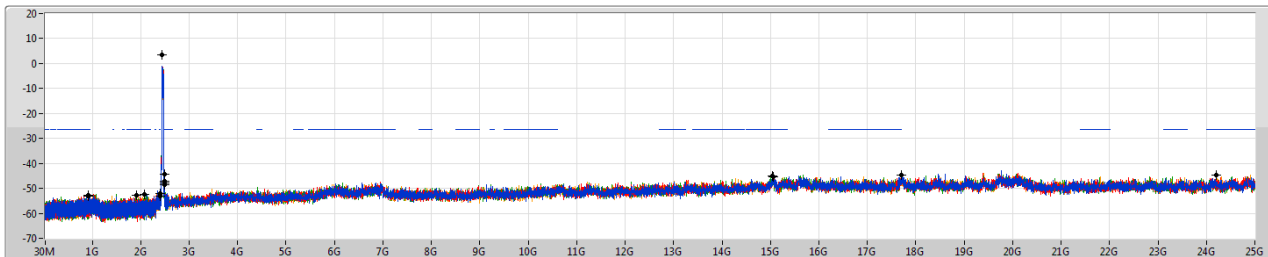
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44572G	3.56	-26.44	899.63M	-52.82	2.39784G	-44.57	2.48818G	-44.50	2.49237G	-44.35	1
2.44572G	3.56	-26.44	1.83366G	-53.26	2.39952G	-41.01	2.48442G	-46.33	2.47896G	-44.46	2
2.44572G	3.56	-26.44	949.15M	-53.39	2.39988G	-44.30	2.4845G	-46.56	2.32163G	-44.44	3
2.44572G	3.56	-26.44	2.14911G	-53.01	2.39996G	-44.27	2.4839G	-45.70	2.41642G	-44.69	4

802.11ax HEW40_Nss1,(MCS0)_4TX

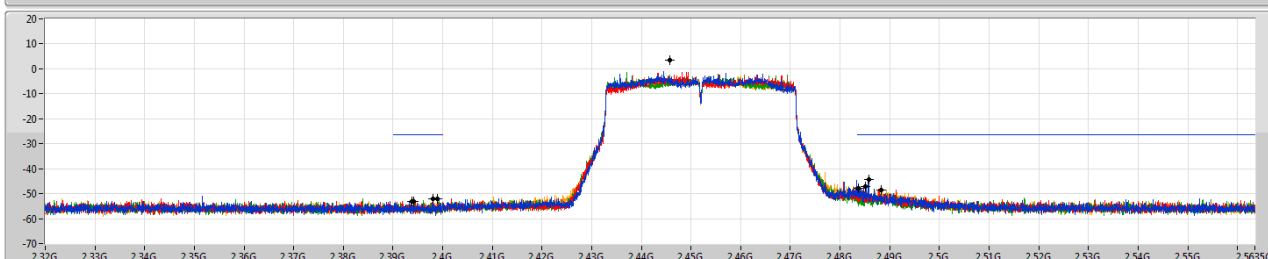
CSE NdB

2452MHz

08/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44572G	3.56	-26.44	914.23M	-52.84	2.39796G	-52.22	2.48574G	-44.48	15.06624G	-45.33	1
2.44572G	3.56	-26.44	923.1M	-53.20	2.39884G	-53.22	2.48518G	-47.24	15.04941G	-44.99	2
2.44572G	3.56	-26.44	1.91553G	-52.69	2.39892G	-51.99	2.48822G	-48.67	17.69692G	-44.62	3
2.44572G	3.56	-26.44	2.07841G	-52.52	2.39412G	-53.12	2.4837G	-47.76	24.21192G	-44.61	4

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	2.43749G	7.71	-22.29	854.24M	-48.24	2.39996G	-26.57	2.5165G	-46.61	16.36902G	-39.46	1
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	2.42847G	7.74	-22.26	874.44M	-48.12	2.39996G	-32.53	2.51286G	-47.09	16.49096G	-38.28	1

Result

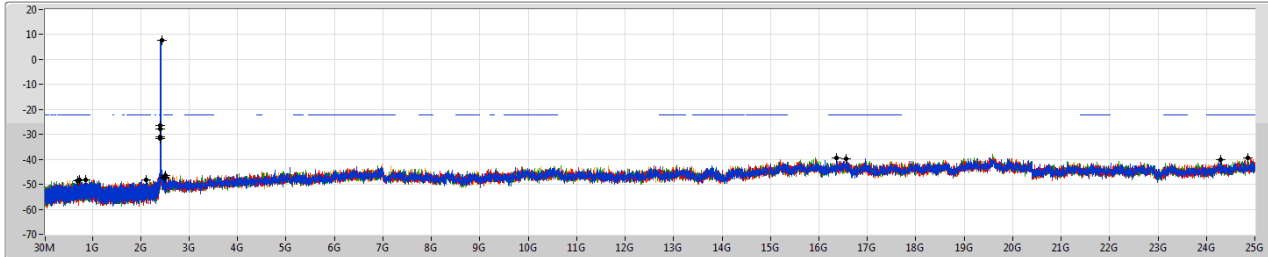
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ax HEW20-BF_Nss1.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43749G	7.71	-22.29	854.24M	-48.24	2.39996G	-26.57	2.5165G	-46.61	16.36902G	-39.46	1
2412MHz	Pass	2.43749G	7.71	-22.29	697.55M	-48.39	2.39992G	-27.80	2.49652G	-47.22	24.85952G	-39.26	2
2412MHz	Pass	2.43749G	7.71	-22.29	2.1136G	-48.34	2.39984G	-31.07	2.50148G	-47.46	24.28637G	-40.00	3
2412MHz	Pass	2.43749G	7.71	-22.29	739.19M	-48.13	2.39984G	-31.59	2.49316G	-47.37	16.55726G	-39.86	4
2437MHz	Pass	2.43749G	7.71	-22.29	528.91M	-48.55	2.39998G	-47.50	2.51668G	-46.50	24.823G	-40.04	1
2437MHz	Pass	2.43749G	7.71	-22.29	891.52M	-47.64	2.39998G	-47.22	2.51234G	-46.98	16.96746G	-39.72	2
2437MHz	Pass	2.43749G	7.71	-22.29	862.98M	-47.52	2.39728G	-48.05	2.49946G	-46.33	16.59098G	-39.88	3
2437MHz	Pass	2.43749G	7.71	-22.29	726.67M	-48.23	2.39454G	-48.00	2.48952G	-46.86	24.29199G	-39.64	4
2462MHz	Pass	2.43749G	7.71	-22.29	661.43M	-48.57	2.39632G	-48.15	2.48408G	-45.71	16.9506G	-40.18	1
2462MHz	Pass	2.43749G	7.71	-22.29	875.5M	-46.92	2.39846G	-47.63	2.49042G	-45.89	16.39431G	-39.73	2
2462MHz	Pass	2.43749G	7.71	-22.29	882.49M	-48.26	2.39344G	-47.96	2.48978G	-46.26	15.18058G	-40.17	3
2462MHz	Pass	2.43749G	7.71	-22.29	699.29M	-48.25	2.39058G	-48.19	2.49192G	-47.02	24.93819G	-40.46	4
802.11ax HEW40-BF_Nss1.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42847G	7.74	-22.26	874.44M	-48.12	2.39996G	-32.53	2.51286G	-47.09	16.49096G	-38.28	1
2422MHz	Pass	2.42847G	7.74	-22.26	1.96505G	-48.30	2.39996G	-32.62	2.52458G	-46.31	24.35495G	-39.58	2
2422MHz	Pass	2.42847G	7.74	-22.26	737.61M	-48.39	2.39988G	-36.79	2.49818G	-47.03	16.26098G	-40.34	3
2422MHz	Pass	2.42847G	7.74	-22.26	862.42M	-48.34	2.39956G	-34.75	2.52914G	-47.31	24.98037G	-40.00	4
2437MHz	Pass	2.42847G	7.74	-22.26	749.06M	-48.49	2.3926G	-41.45	2.49426G	-45.85	16.5779G	-40.29	1
2437MHz	Pass	2.42847G	7.74	-22.26	844.95M	-48.16	2.39912G	-41.26	2.53234G	-46.94	16.35914G	-39.95	2
2437MHz	Pass	2.42847G	7.74	-22.26	781.12M	-48.18	2.39568G	-47.02	2.48402G	-46.65	24.98037G	-40.22	3
2437MHz	Pass	2.42847G	7.74	-22.26	661.75M	-48.16	2.3978G	-40.85	2.4841G	-45.87	16.61155G	-39.43	4
2452MHz	Pass	2.42847G	7.74	-22.26	1.96219G	-46.67	2.39912G	-47.85	2.4895G	-43.14	16.31988G	-40.17	1
2452MHz	Pass	2.42847G	7.74	-22.26	879.59M	-48.20	2.39116G	-47.73	2.49326G	-46.12	16.5779G	-39.28	2
2452MHz	Pass	2.42847G	7.74	-22.26	887.03M	-47.83	2.39528G	-48.01	2.49222G	-47.27	24.74478G	-40.14	3
2452MHz	Pass	2.42847G	7.74	-22.26	956.59M	-48.59	2.39152G	-48.36	2.48926G	-46.24	24.96635G	-39.82	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

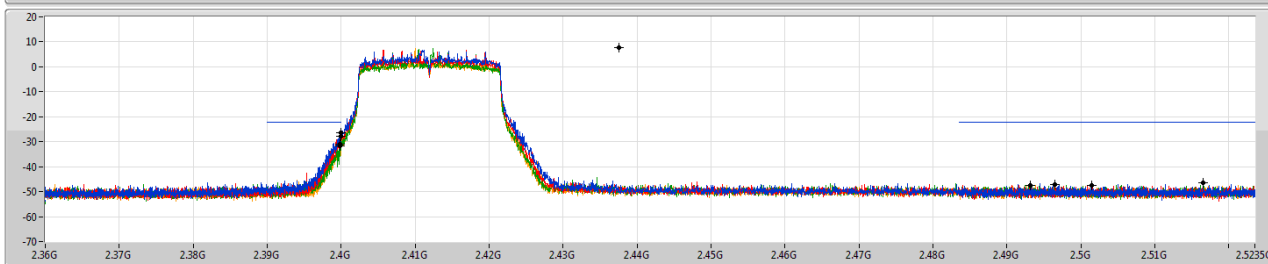
2412MHz

CSE NdB

09/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

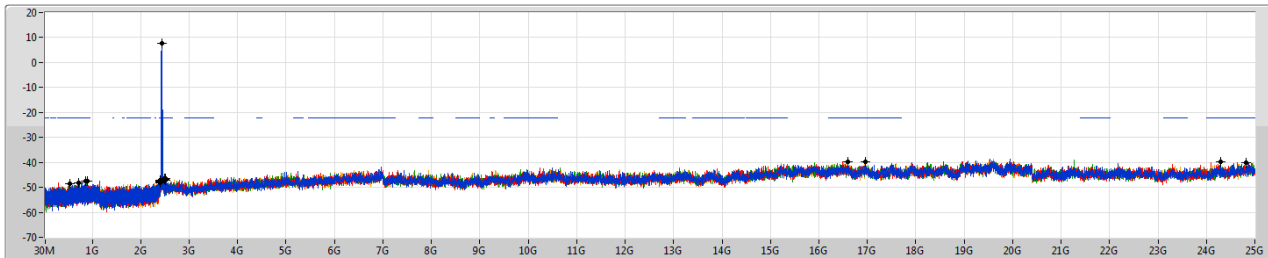
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	7.71	-22.29	854.24M	-48.24	2.39996G	-26.57	2.5165G	-46.61	16.36902G	-39.46	1
2.43749G	7.71	-22.29	697.55M	-48.39	2.39992G	-27.80	2.49652G	-47.22	24.85952G	-39.26	2
2.43749G	7.71	-22.29	2.1136G	-48.34	2.39984G	-31.07	2.50148G	-47.46	24.28637G	-40.00	3
2.43749G	7.71	-22.29	739.19M	-48.13	2.39984G	-31.59	2.49316G	-47.37	16.55726G	-39.86	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

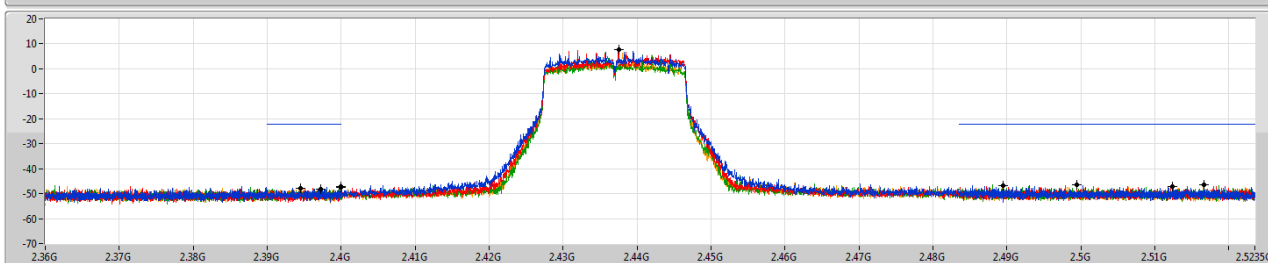
2437MHz

CSE NdB

09/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

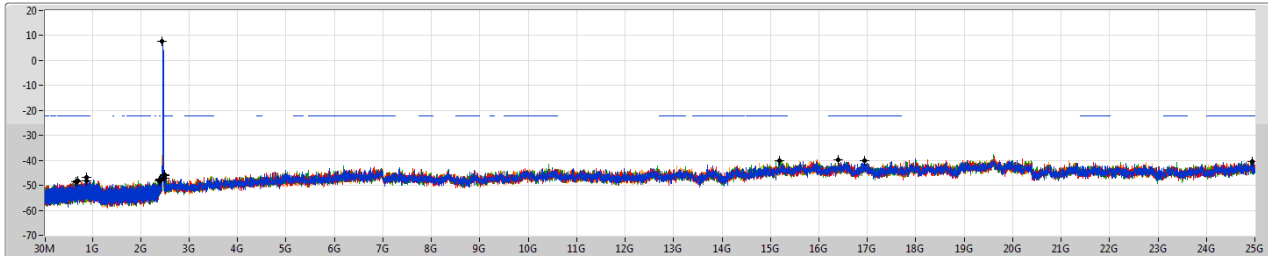
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	7.71	-22.29	528.91M	-48.55	2.39998G	-47.50	2.51668G	-46.50	24.823G	-40.04	1
2.43749G	7.71	-22.29	891.52M	-47.64	2.39998G	-47.22	2.51234G	-46.98	16.96746G	-39.72	2
2.43749G	7.71	-22.29	862.98M	-47.52	2.39728G	-48.05	2.49946G	-46.33	16.59098G	-39.88	3
2.43749G	7.71	-22.29	726.67M	-48.23	2.39454G	-48.00	2.48952G	-46.86	24.29199G	-39.64	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

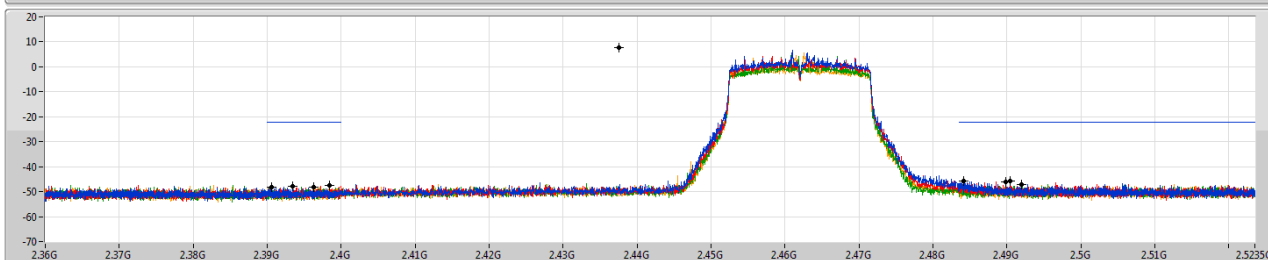
CSE NdB

2462MHz

09/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

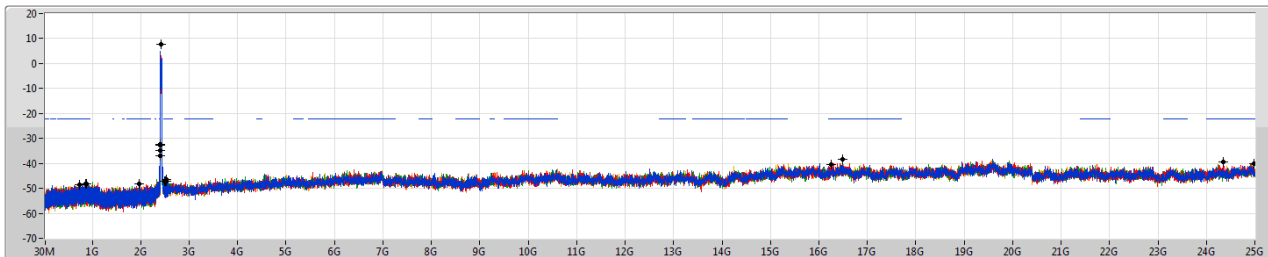
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	7.71	-22.29	661.43M	-48.57	2.39632G	-48.15	2.48408G	-45.71	16.9506G	-40.18	1
2.43749G	7.71	-22.29	875.5M	-46.92	2.39846G	-47.63	2.49042G	-45.89	16.39431G	-39.73	2
2.43749G	7.71	-22.29	882.49M	-48.26	2.39344G	-47.96	2.48978G	-46.26	15.18058G	-40.17	3
2.43749G	7.71	-22.29	699.29M	-48.25	2.39058G	-48.19	2.49192G	-47.02	24.93819G	-40.46	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

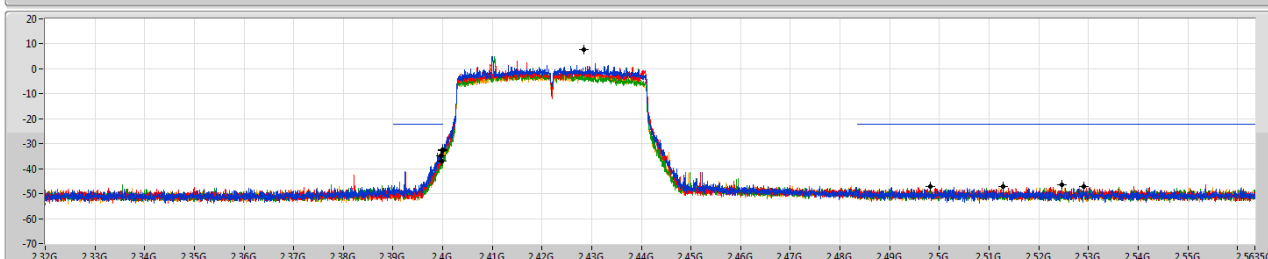
CSE NdB

2422MHz

09/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

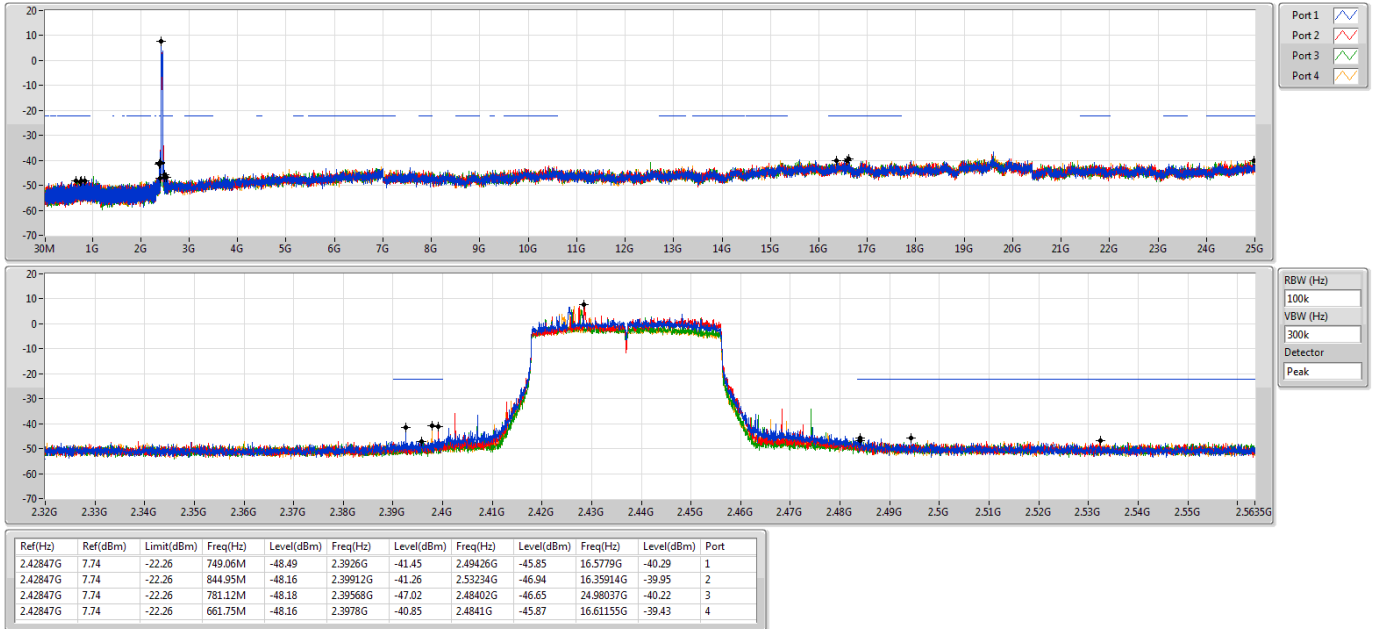
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42847G	7.74	-22.26	874.44M	-48.12	2.39996G	-32.53	2.51286G	-47.09	16.40096G	-38.28	1
2.42847G	7.74	-22.26	1.96505G	-48.30	2.39996G	-32.62	2.52458G	-46.31	24.35495G	-39.58	2
2.42847G	7.74	-22.26	737.61M	-48.39	2.39988G	-36.79	2.49818G	-47.03	16.26098G	-40.34	3
2.42847G	7.74	-22.26	862.42M	-48.34	2.39956G	-34.75	2.52914G	-47.31	24.98037G	-40.00	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2437MHz

CSE NdB

09/07/2019

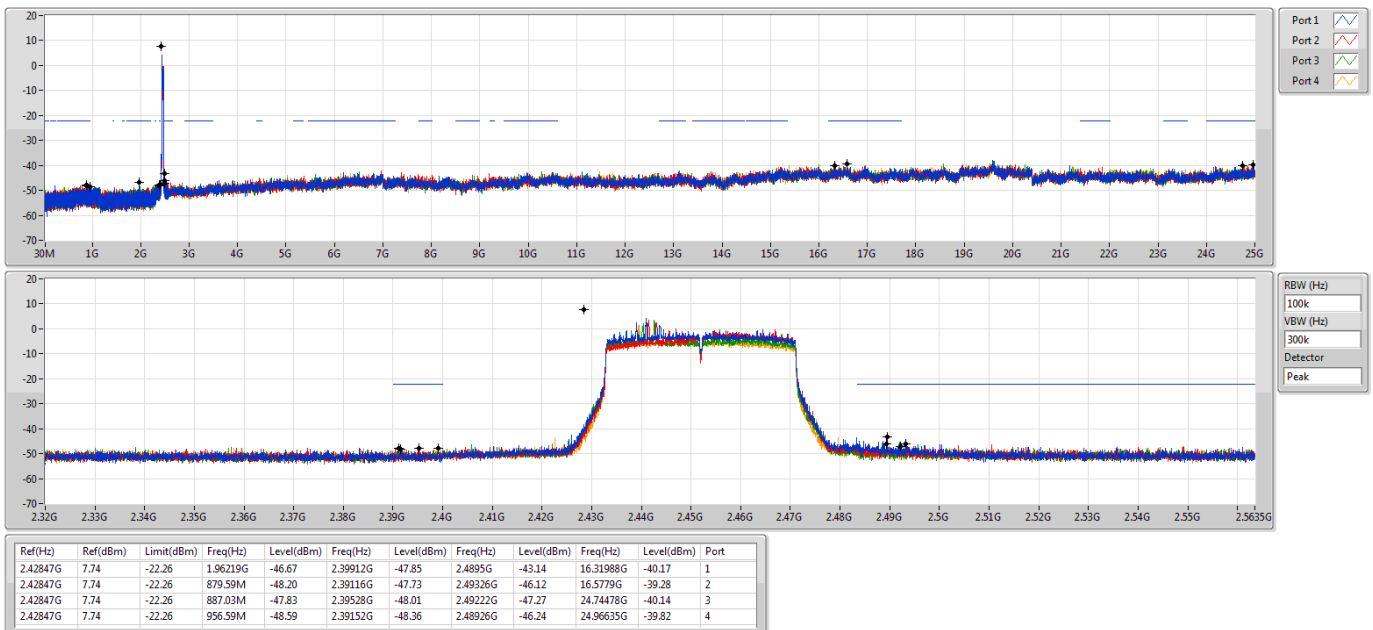


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2452MHz

CSE NdB

09/07/2019



Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.43599G	15.05	-14.95	888.31M	-52.95	2.39948G	-31.64	2.50114G	-51.64	16.98151G	-44.41	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.43198G	12.90	-17.10	1.98895G	-53.10	2.39952G	-27.27	2.49498G	-50.17	23.45474G	-44.82	1
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	2.43198G	12.50	-17.50	726.67M	-52.99	2.39966G	-26.64	2.4999G	-51.17	17.66704G	-44.80	1
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	2.42826G	4.42	-25.58	2.15369G	-52.62	2.39984G	-30.42	2.49178G	-50.49	17.69972G	-44.35	1

Result

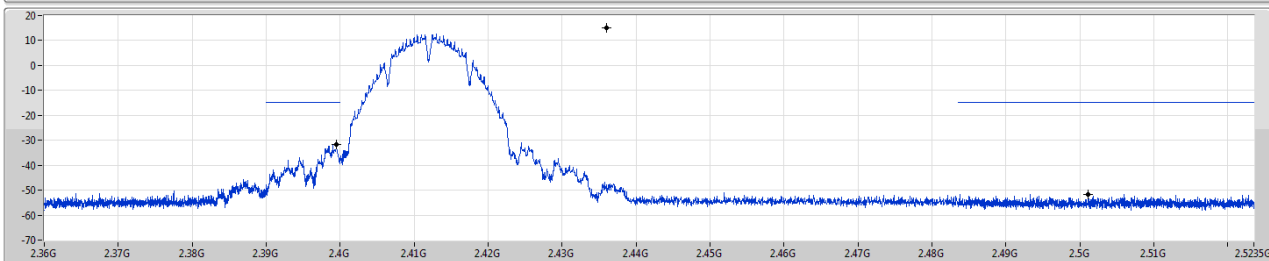
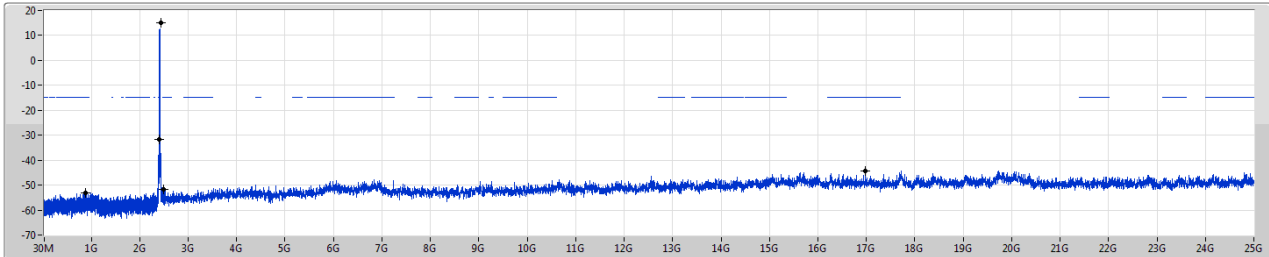
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43599G	15.05	-14.95	888.31M	-52.95	2.39948G	-31.64	2.50114G	-51.64	16.98151G	-44.41	1
2437MHz	Pass	2.43599G	15.05	-14.95	2.19166G	-52.88	2.39948G	-45.47	2.487G	-48.50	16.33812G	-45.25	1
2462MHz	Pass	2.43599G	15.05	-14.95	2.02798G	-53.34	2.39674G	-52.40	2.48686G	-49.65	24.92414G	-43.52	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43198G	12.90	-17.10	1.98895G	-53.10	2.39952G	-27.27	2.49498G	-50.17	23.45474G	-44.82	1
2437MHz	Pass	2.43198G	12.90	-17.10	908.12M	-52.49	2.39982G	-35.53	2.48352G	-43.83	17.02365G	-44.48	1
2462MHz	Pass	2.43198G	12.90	-17.10	833.27M	-53.06	2.39814G	-51.30	2.4841G	-43.88	23.16817G	-45.47	1
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43198G	12.50	-17.50	726.67M	-52.99	2.39966G	-26.64	2.4999G	-51.17	17.66704G	-44.80	1
2437MHz	Pass	2.43198G	12.50	-17.50	1.91264G	-52.84	2.39866G	-37.44	2.48354G	-46.55	21.45433G	-45.08	1
2462MHz	Pass	2.43198G	12.50	-17.50	935.5M	-53.21	2.39194G	-51.19	2.48426G	-43.50	15.27329G	-45.34	1
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42826G	4.42	-25.58	2.15369G	-52.62	2.39984G	-30.42	2.49178G	-50.49	17.69972G	-44.35	1
2437MHz	Pass	2.42826G	4.42	-25.58	2.12735G	-52.63	2.39976G	-38.94	2.48574G	-42.39	15.07465G	-45.06	1
2452MHz	Pass	2.42826G	4.42	-25.58	1.95131G	-52.64	2.39824G	-51.79	2.48826G	-40.68	17.69972G	-44.81	1

802.11b_Nss1,(1Mbps)_1TX

2412MHz

CSE NdB

08/07/2019



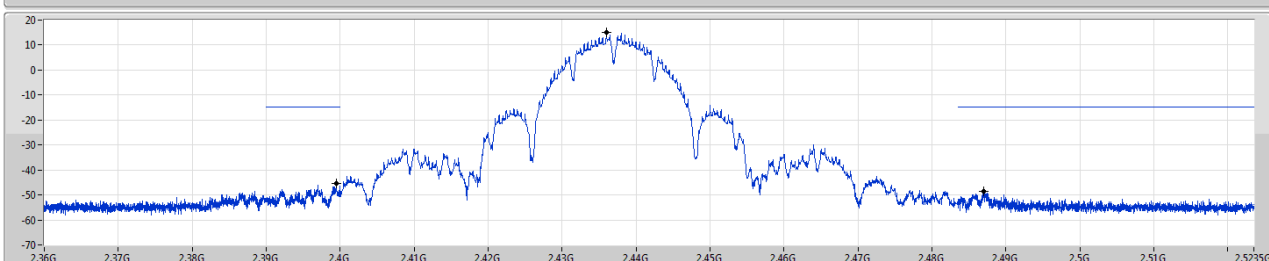
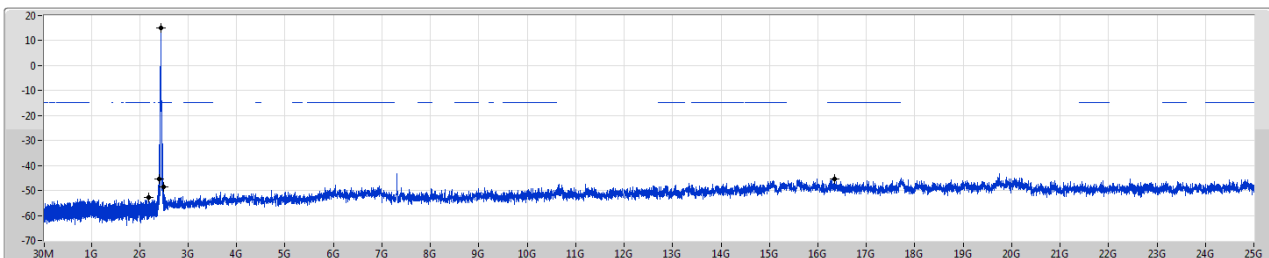
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	15.05	-14.95	888.31M	-52.95	2.39948G	-31.64	2.50114G	-51.64	16.98151G	-44.41	1

802.11b_Nss1,(1Mbps)_1TX

2437MHz

CSE NdB

08/07/2019



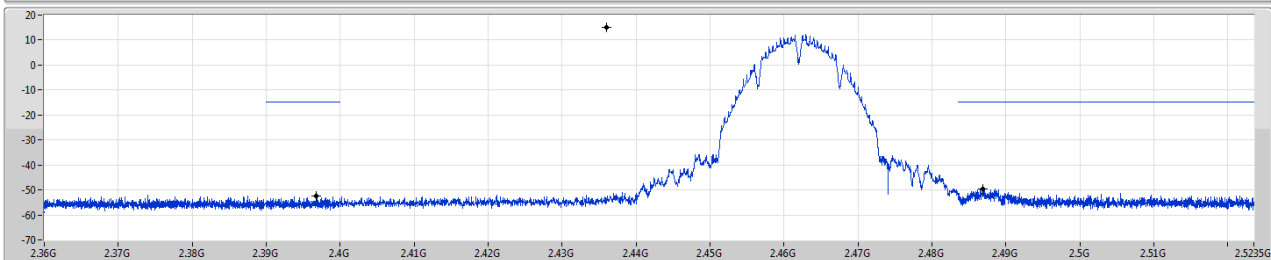
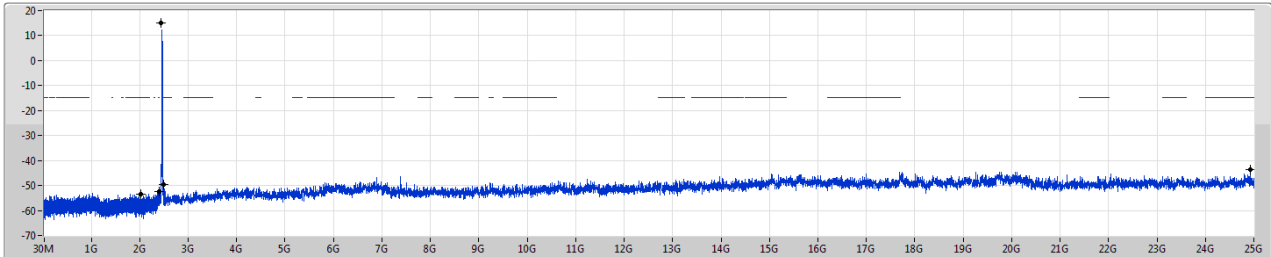
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	15.05	-14.95	2.19166G	-52.88	2.39948G	-45.47	2.487G	-48.50	16.33812G	-45.25	1

802.11b_Nss1,(1Mbps)_1TX

2462MHz

CSE NdB

08/07/2019



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

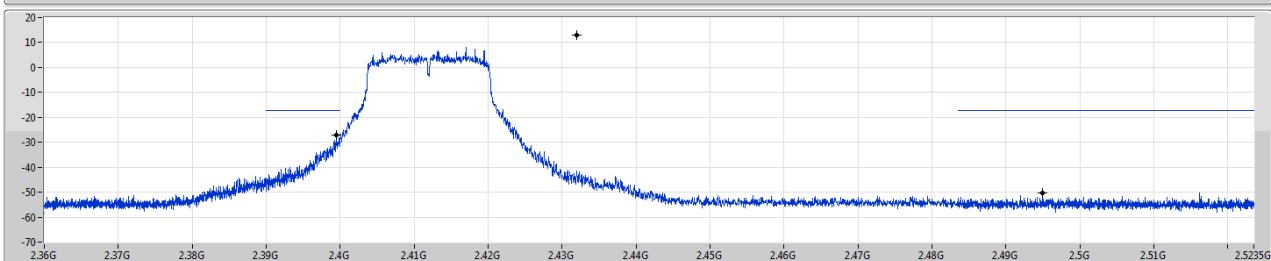
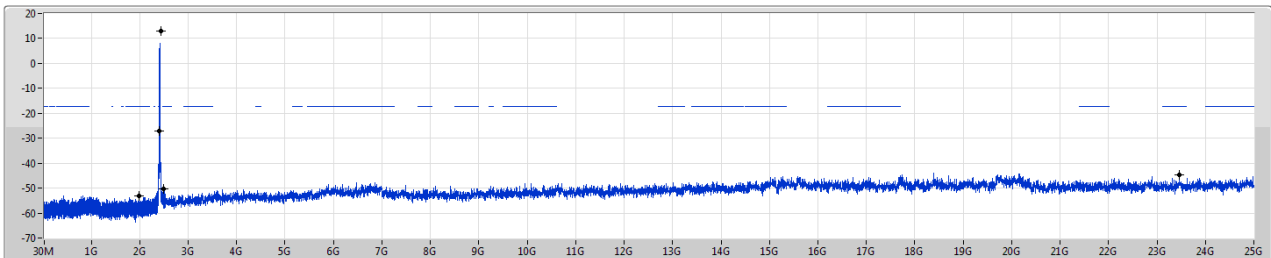
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	15.05	-14.95	2.02798G	-53.34	2.39674G	-52.40	2.48686G	-49.65	2.492414G	-43.52	1

802.11g_Nss1,(6Mbps)_1TX

2412MHz

CSE NdB

08/07/2019



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	12.90	-17.10	1.98895G	-53.10	2.39952G	-27.27	2.49498G	-50.17	2.545474G	-44.82	1

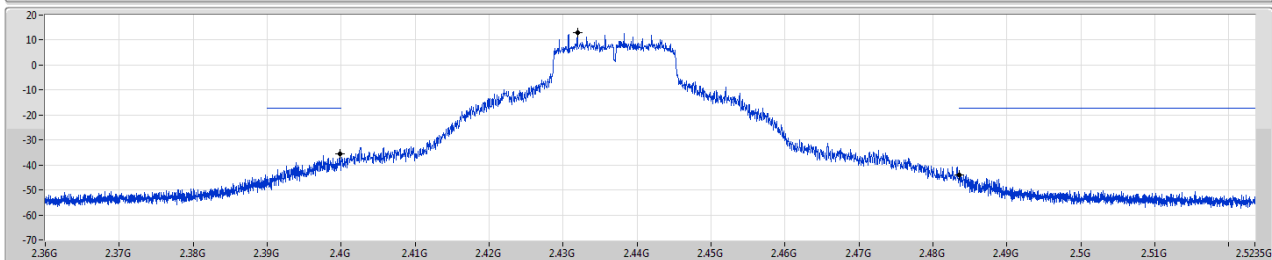
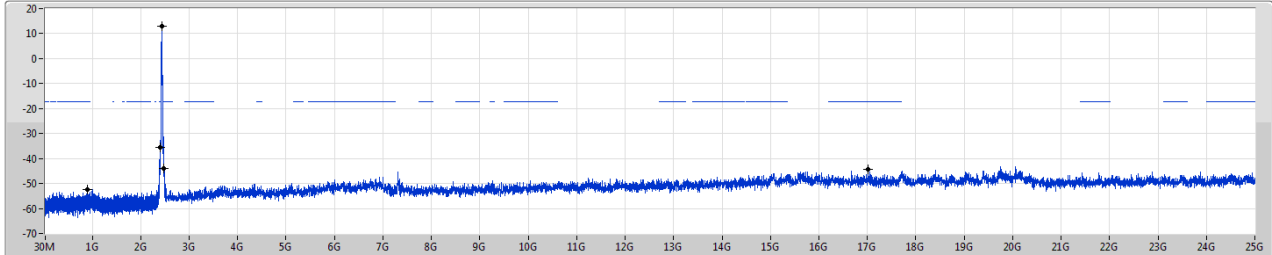
802.11g_Nss1,(6Mbps)_1TX

2437MHz

CSE NdB

08/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	12.90	-17.10	908.12M	-52.49	2.39982G	-35.53	2.48352G	-43.83	17.02365G	-44.48	1

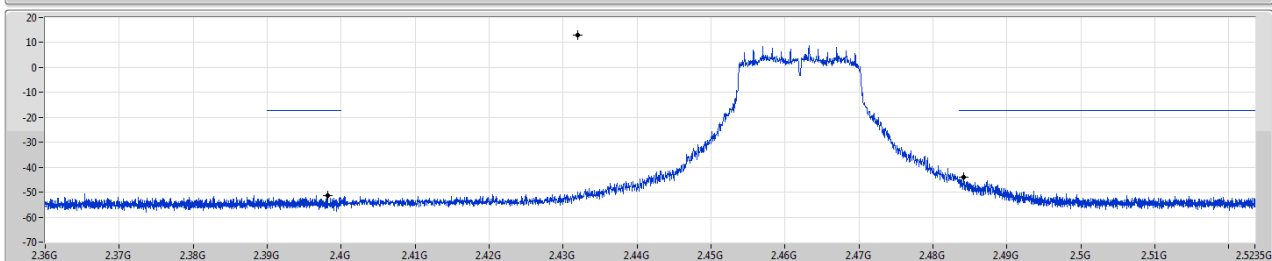
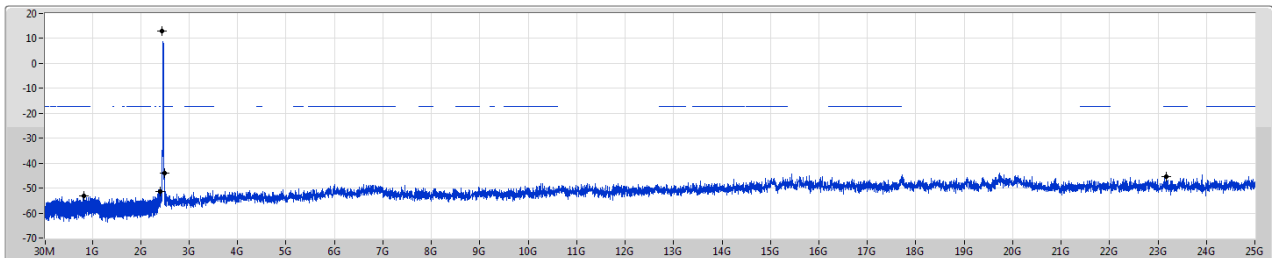
802.11g_Nss1,(6Mbps)_1TX

2462MHz

CSE NdB

08/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

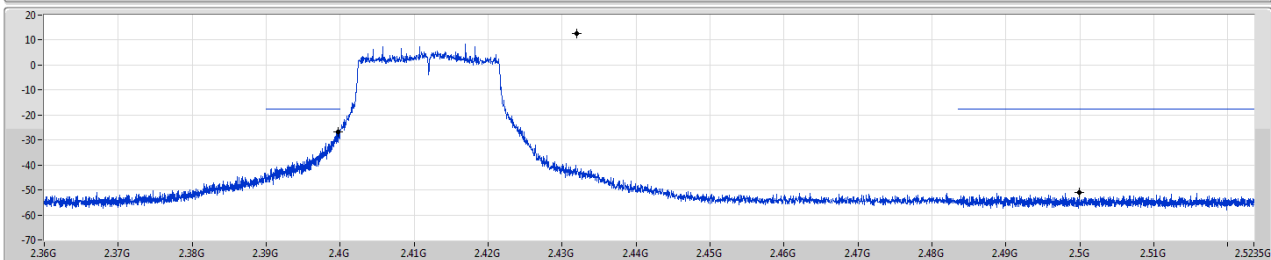
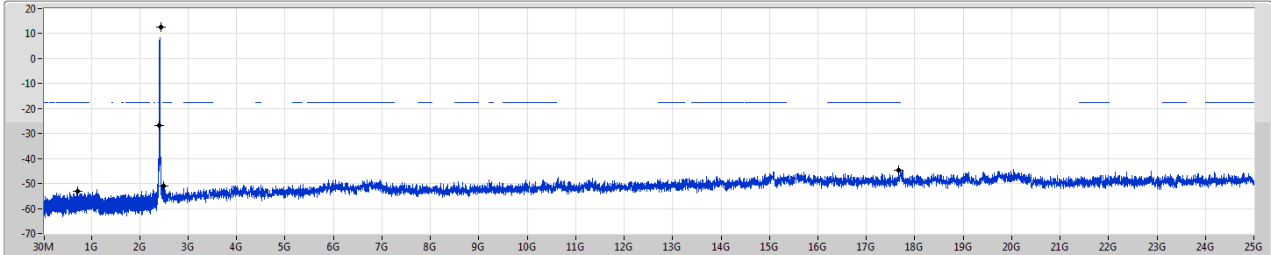
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	12.90	-17.10	833.27M	-53.06	2.39814G	-51.30	2.4841G	-43.88	23.16817G	-45.47	1

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz

CSE NdB

08/07/2019



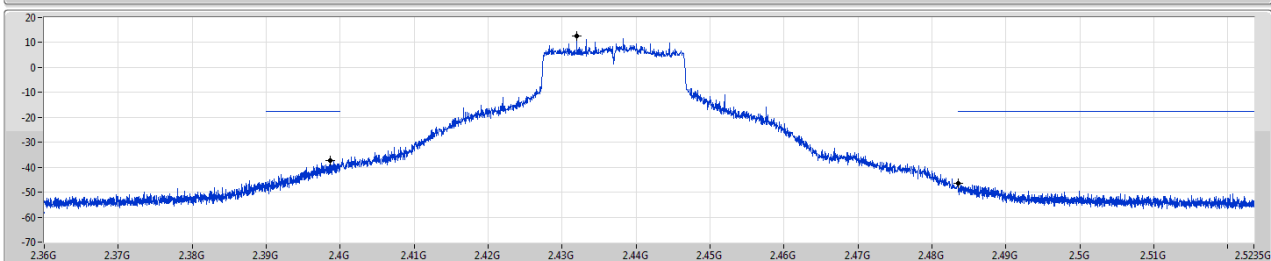
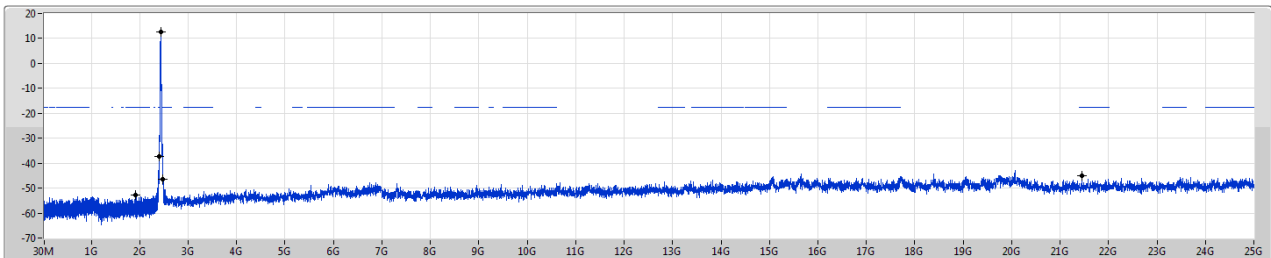
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	12.50	-17.50	726.67M	-52.99	2.39966G	-26.64	2.4999G	-51.17	17.66704G	-44.80	1

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz

CSE NdB

08/07/2019



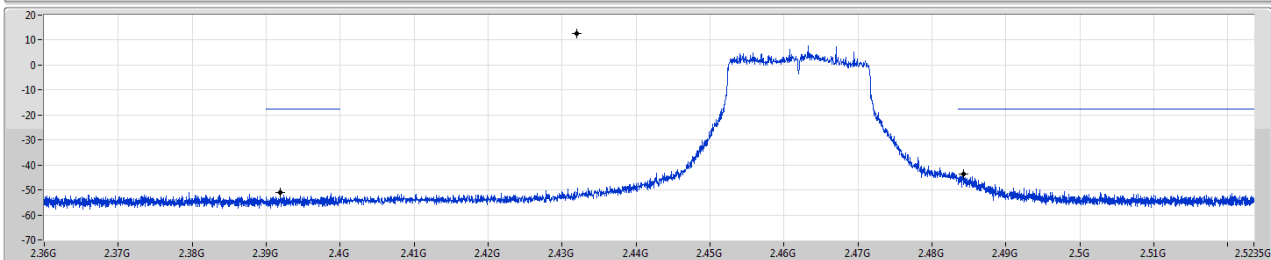
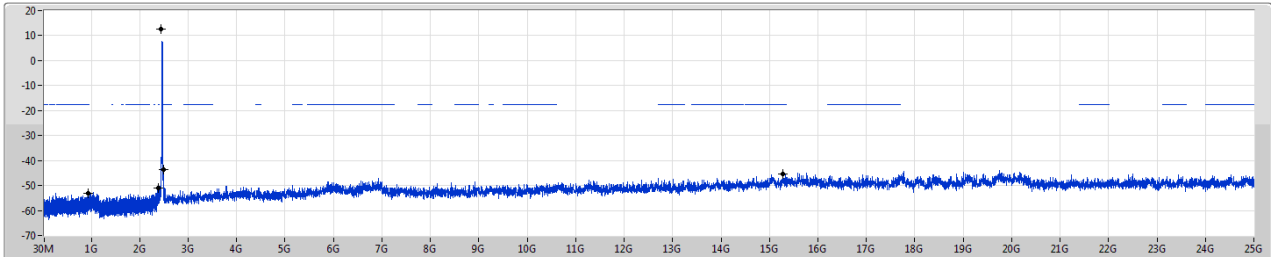
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	12.50	-17.50	1.91264G	-52.84	2.39866G	-37.44	2.48354G	-46.55	21.45433G	-45.08	1

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz

CSE NdB

08/07/2019



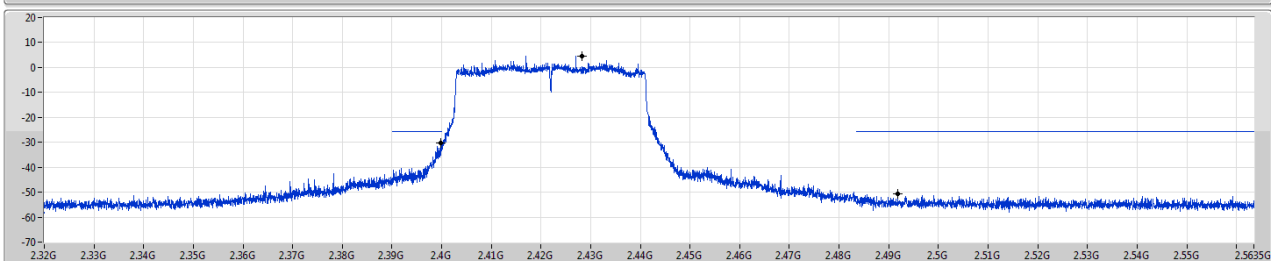
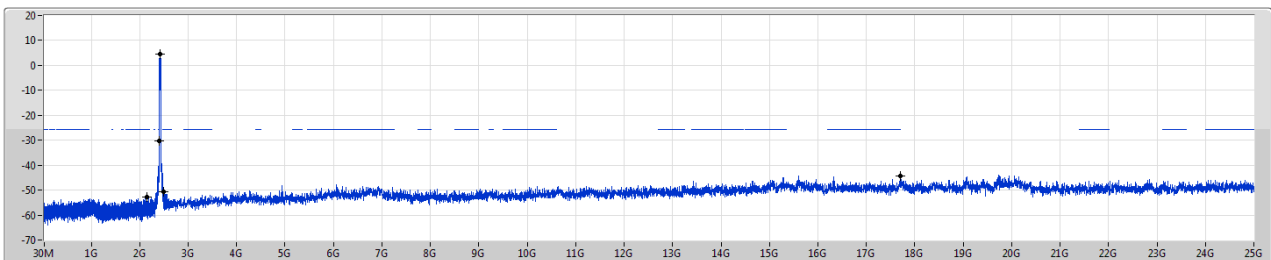
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	12.50	-17.50	935.5M	-53.21	2.39194G	-51.19	2.48426G	-43.50	15.27329G	-45.34	1

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz

CSE NdB

08/07/2019



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42826G	4.42	-25.58	2.15369G	-52.62	2.39984G	-30.42	2.49178G	-50.49	17.69972G	-44.35	1

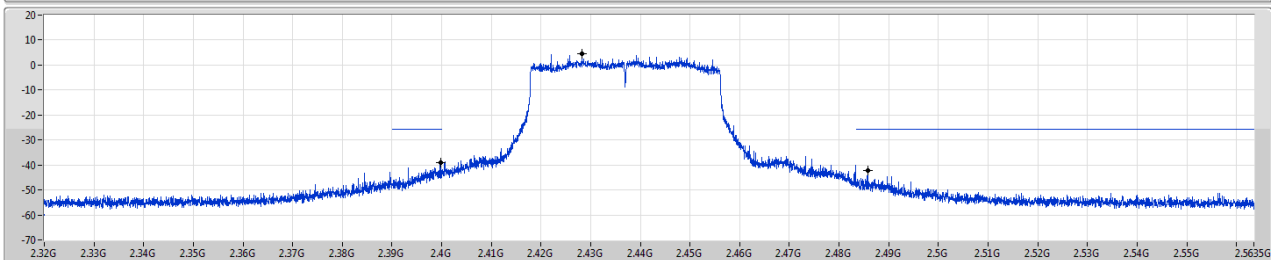
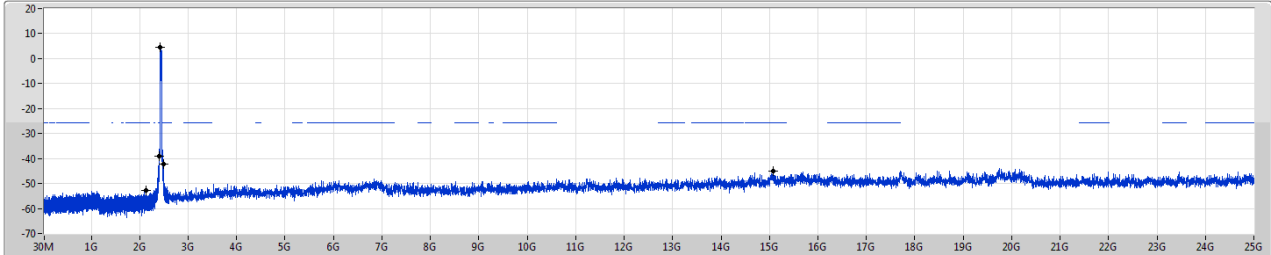
802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz

CSE NdB

08/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42826G	4.42	-25.58	2.12735G	-52.63	2.39976G	-38.94	2.48574G	-42.39	15.07465G	-45.06	1

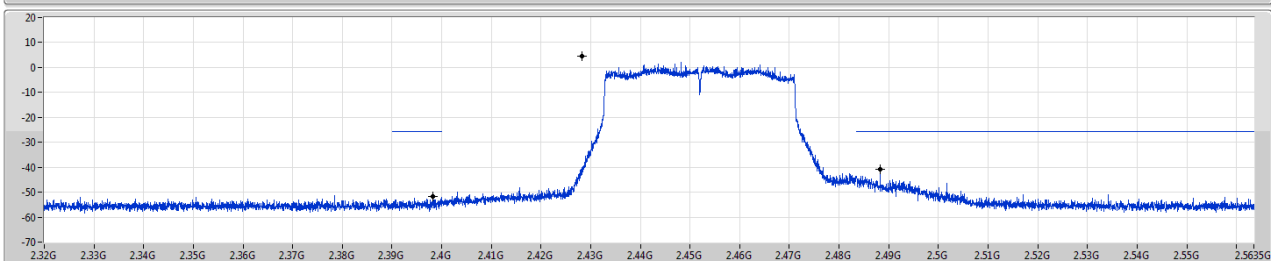
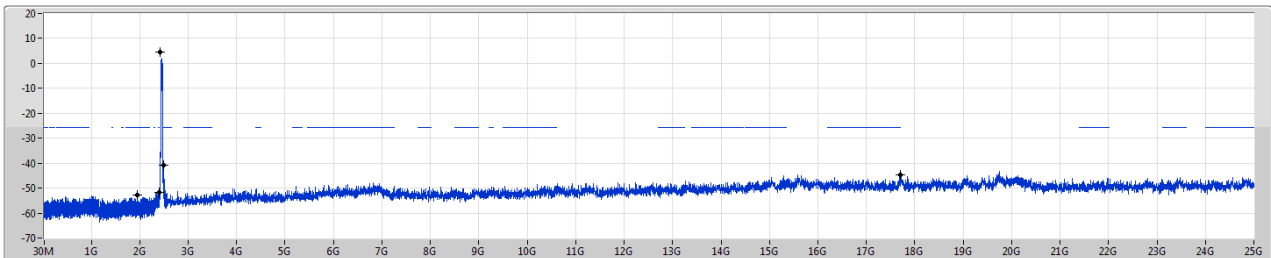
802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz

CSE NdB

08/07/2019

Port1



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42826G	4.42	-25.58	1.95131G	-52.64	2.39824G	-51.79	2.48826G	-40.68	17.69972G	-44.81	1

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43599G	14.56	-15.44	2.30874G	-52.04	2.3985G	-36.53	2.51252G	-51.72	24.81457G	-44.83	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44196G	12.32	-17.68	916.57M	-53.10	2.39988G	-29.10	2.4859G	-51.13	24.5308G	-45.74	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.43323G	10.57	-19.43	725.8M	-52.58	2.39988G	-27.45	2.49766G	-50.94	17.68109G	-44.75	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.42572G	2.88	-27.12	899.34M	-53.09	2.3998G	-32.88	2.48854G	-51.25	24.95232G	-44.96	2

Result

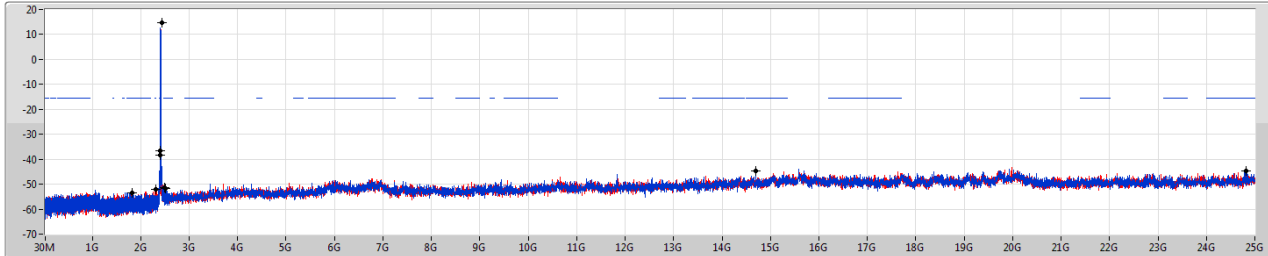
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43599G	14.56	-15.44	1.81624G	-53.32	2.3992G	-38.53	2.4982G	-51.41	14.69733G	-44.85	1
2412MHz	Pass	2.43599G	14.56	-15.44	2.30874G	-52.04	2.3985G	-36.53	2.51252G	-51.72	24.81457G	-44.83	2
2437MHz	Pass	2.43599G	14.56	-15.44	1.81536G	-53.35	2.39956G	-49.60	2.5146G	-51.50	16.58817G	-45.40	1
2437MHz	Pass	2.43599G	14.56	-15.44	922.68M	-53.45	2.39946G	-48.98	2.49592G	-50.85	24.7949G	-45.36	2
2462MHz	Pass	2.43599G	14.56	-15.44	1.76818G	-52.65	2.39896G	-52.81	2.48682G	-50.32	24.58699G	-44.79	1
2462MHz	Pass	2.43599G	14.56	-15.44	920.06M	-52.87	2.39748G	-52.74	2.49014G	-50.56	15.06258G	-44.55	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44196G	12.32	-17.68	902.59M	-52.39	2.39988G	-30.23	2.50798G	-50.70	15.07382G	-44.34	1
2412MHz	Pass	2.44196G	12.32	-17.68	916.57M	-53.10	2.39988G	-29.10	2.4859G	-51.13	24.5308G	-45.74	2
2437MHz	Pass	2.44196G	12.32	-17.68	292.71M	-53.25	2.3995G	-39.26	2.4845G	-48.64	24.76962G	-45.07	1
2437MHz	Pass	2.44196G	12.32	-17.68	2.3G	-52.64	2.39764G	-38.16	2.48578G	-46.70	24.86514G	-45.12	2
2462MHz	Pass	2.44196G	12.32	-17.68	1.9671G	-52.97	2.39084G	-52.17	2.48356G	-46.38	17.6839G	-44.42	1
2462MHz	Pass	2.44196G	12.32	-17.68	2.12933G	-51.67	2.39708G	-52.65	2.48416G	-47.62	24.84828G	-45.09	2
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43323G	10.57	-19.43	885.4M	-52.78	2.39984G	-29.66	2.50878G	-51.64	24.83424G	-44.76	1
2412MHz	Pass	2.43323G	10.57	-19.43	725.8M	-52.58	2.39988G	-27.45	2.49766G	-50.94	17.68109G	-44.75	2
2437MHz	Pass	2.43323G	10.57	-19.43	848.12M	-53.17	2.39862G	-37.89	2.48388G	-49.30	17.68952G	-45.25	1
2437MHz	Pass	2.43323G	10.57	-19.43	2.19108G	-52.92	2.3985G	-39.53	2.48356G	-47.35	15.33791G	-44.84	2
2462MHz	Pass	2.43323G	10.57	-19.43	1.82556G	-52.23	2.39572G	-50.99	2.48476G	-46.05	17.68671G	-44.63	1
2462MHz	Pass	2.43323G	10.57	-19.43	2.11797G	-53.09	2.39448G	-51.92	2.48366G	-47.98	16.24821G	-44.08	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42572G	2.88	-27.12	2.03604G	-52.57	2.39992G	-34.48	2.54282G	-51.75	24.80929G	-45.23	1
2422MHz	Pass	2.42572G	2.88	-27.12	899.34M	-53.09	2.3998G	-32.88	2.48854G	-51.25	24.95232G	-44.96	2
2437MHz	Pass	2.42572G	2.88	-27.12	876.16M	-53.47	2.39076G	-47.95	2.48418G	-49.22	17.69692G	-45.09	1
2437MHz	Pass	2.42572G	2.88	-27.12	870.72M	-52.39	2.39952G	-43.35	2.48386G	-47.44	17.16686G	-44.91	2
2452MHz	Pass	2.42572G	2.88	-27.12	231.81M	-52.60	2.39124G	-52.79	2.4857G	-45.53	24.82331G	-45.58	1
2452MHz	Pass	2.42572G	2.88	-27.12	2.16972G	-52.61	2.397G	-53.28	2.48942G	-45.76	17.5006G	-44.83	2

802.11b_Nss1,(1Mbps)_2TX

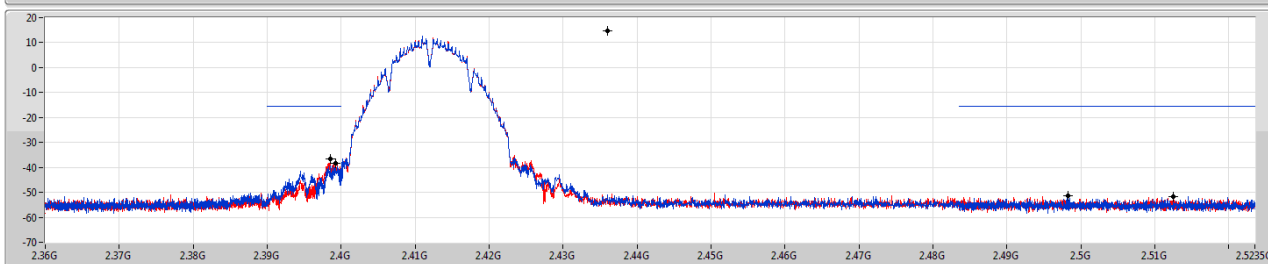
2412MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

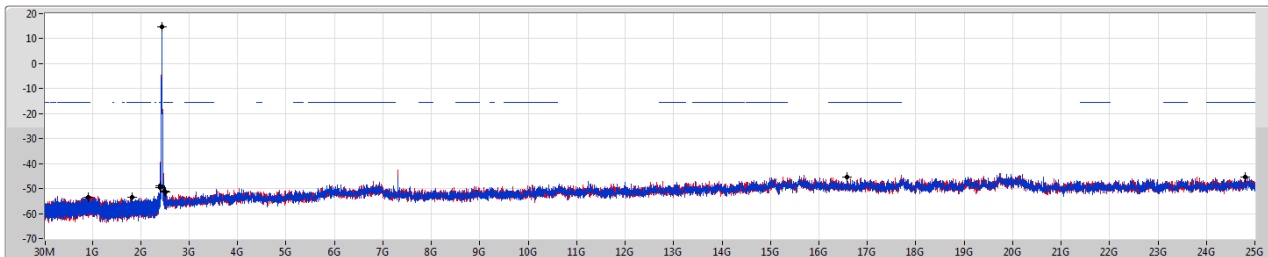
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	14.56	-15.44	1.81624G	-53.32	2.3992G	-38.53	2.4982G	-51.41	14.69733G	-44.85	1
2.43599G	14.56	-15.44	2.30874G	-52.04	2.3985G	-36.53	2.51252G	-51.72	24.81457G	-44.83	2

802.11b_Nss1,(1Mbps)_2TX

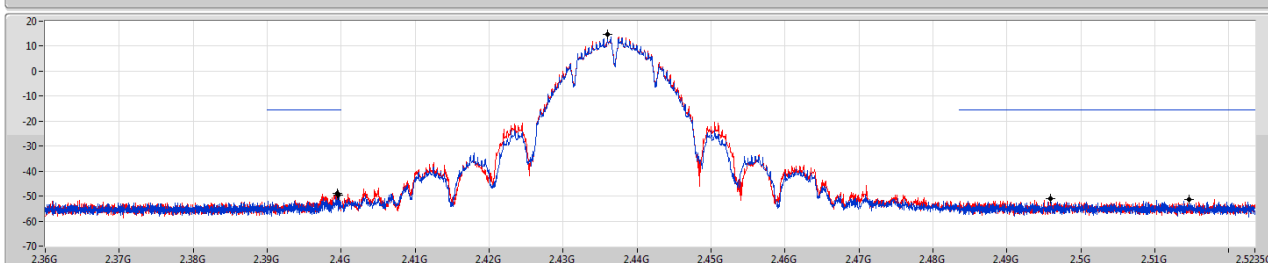
2437MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

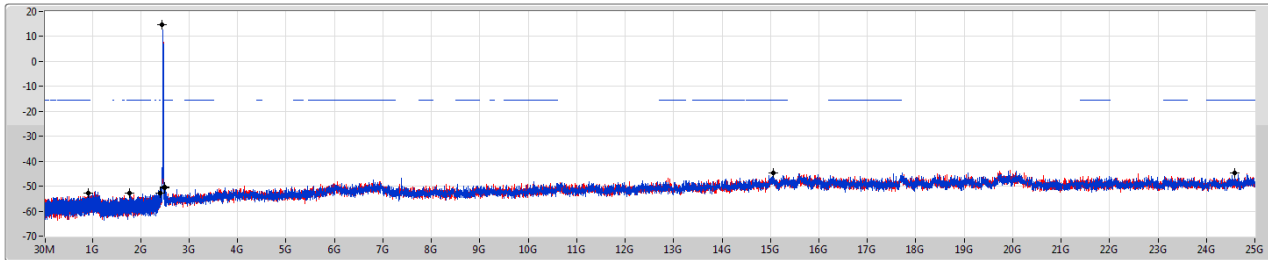
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	14.56	-15.44	1.81536G	-53.35	2.39956G	-49.60	2.5146G	-51.50	16.58817G	-45.40	1
2.43599G	14.56	-15.44	922.68M	-53.45	2.39946G	-48.98	2.49592G	-50.85	24.7949G	-45.36	2

802.11b_Nss1,(1Mbps)_2TX

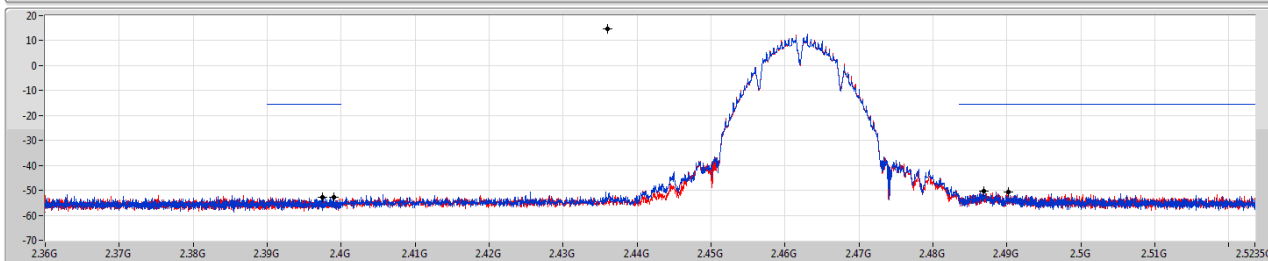
2462MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

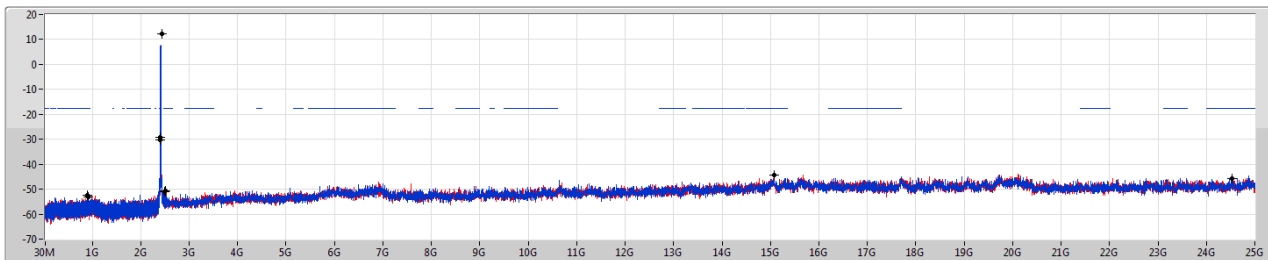
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	14.56	-15.44	1.76818G	-52.65	2.39896G	-52.81	2.48682G	-50.32	24.58699G	-44.79	1
2.43599G	14.56	-15.44	920.06M	-52.87	2.39748G	-52.74	2.49014G	-50.56	15.06258G	-44.55	2

802.11g_Nss1,(6Mbps)_2TX

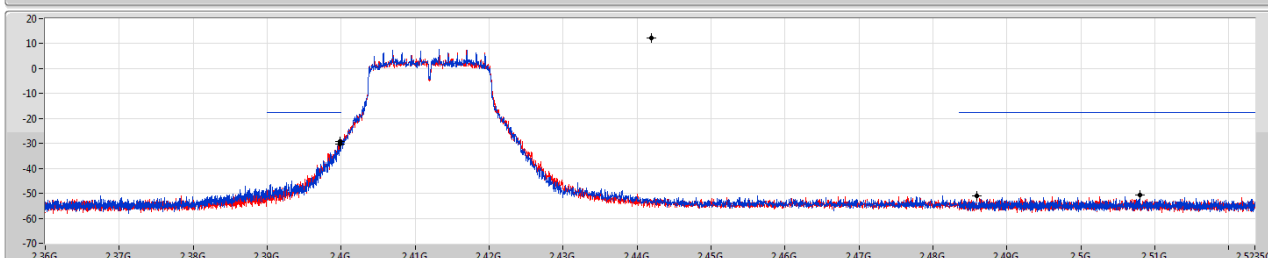
2412MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

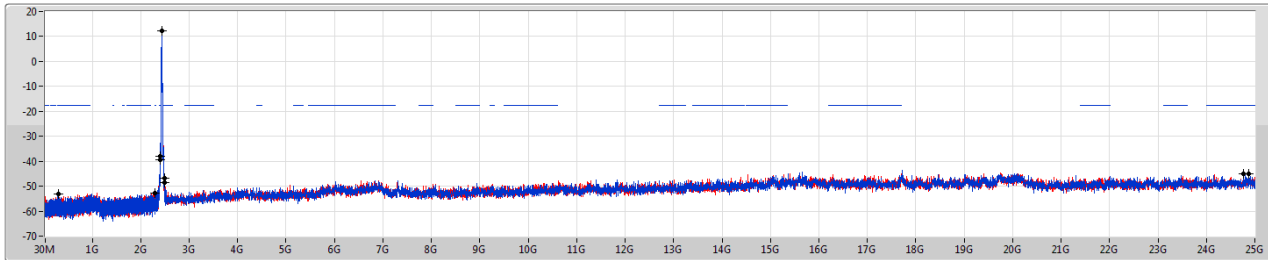
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	12.32	-17.68	902.59M	-52.39	2.39988G	-30.23	2.50798G	-50.70	15.07382G	-44.34	1
2.44196G	12.32	-17.68	916.57M	-53.10	2.39988G	-29.10	2.4859G	-51.13	24.5308G	-45.74	2

802.11g_Nss1,(6Mbps)_2TX

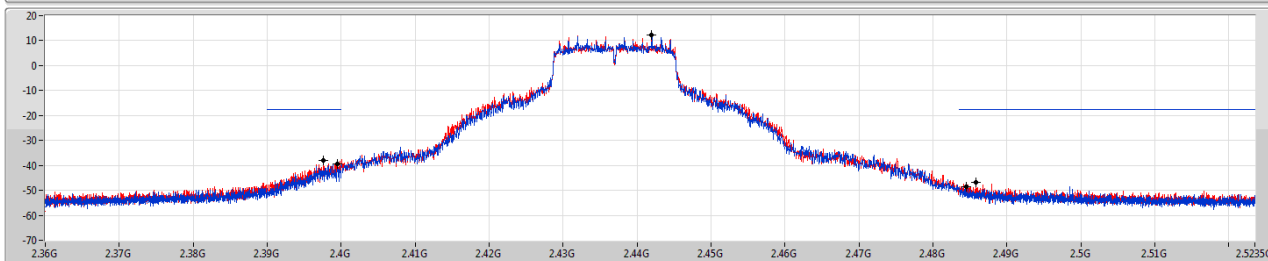
2437MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

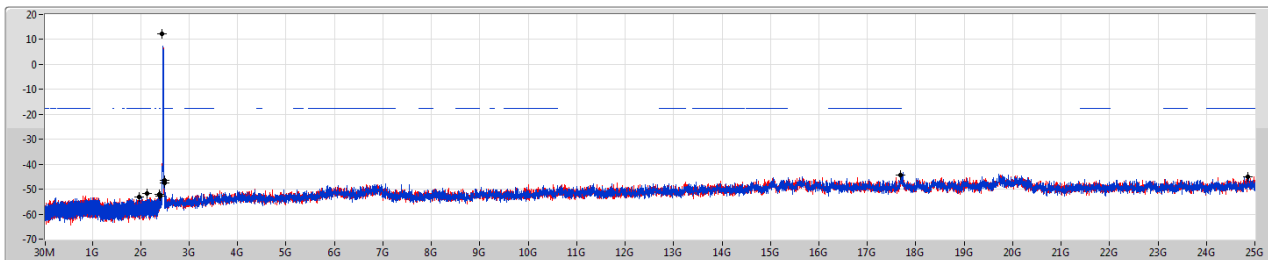
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	12.32	-17.68	292.71M	-53.25	2.3995G	-39.26	2.4845G	-48.64	24.76962G	-45.07	1
2.44196G	12.32	-17.68	2.3G	-52.64	2.39764G	-38.16	2.48578G	-46.70	24.86514G	-45.12	2

802.11g_Nss1,(6Mbps)_2TX

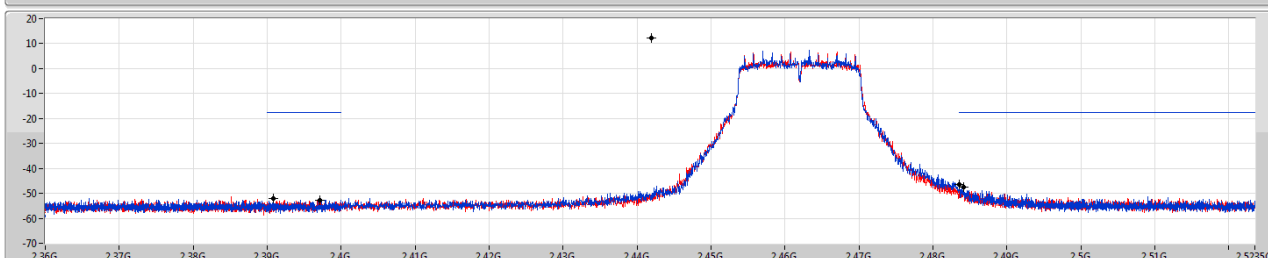
2462MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

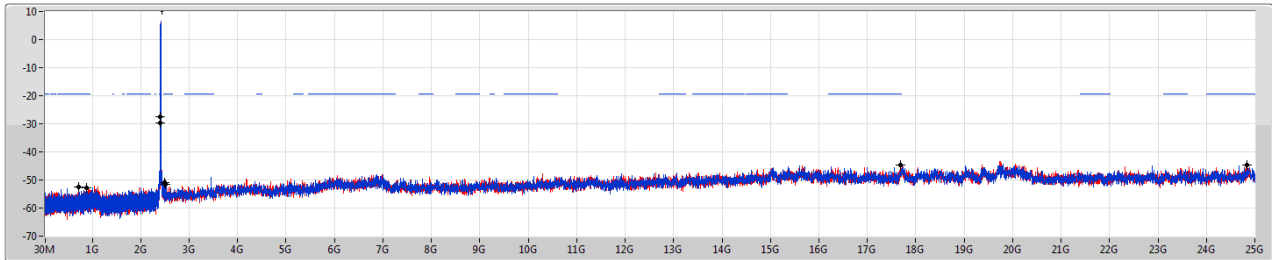
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	12.32	-17.68	1.9671G	-52.97	2.39084G	-52.17	2.48356G	-46.38	17.6839G	-44.42	1
2.44196G	12.32	-17.68	2.12933G	-51.67	2.39708G	-52.65	2.48416G	-47.62	24.84828G	-45.09	2

802.11ax HEW20_Nss1,(MCS0)_2TX

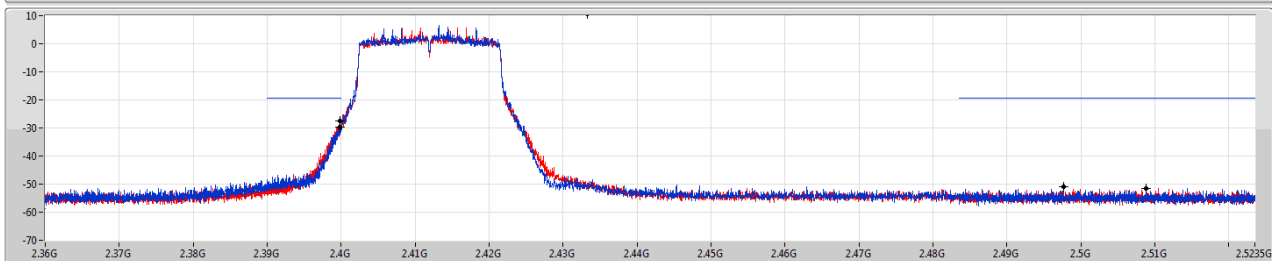
2412MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

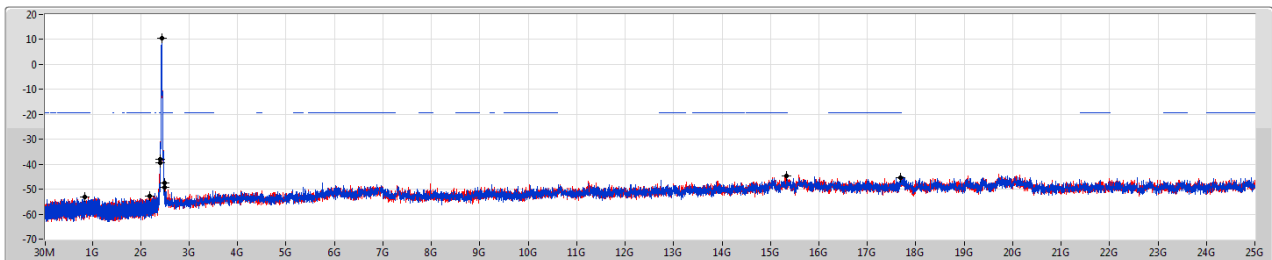
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43323G	10.57	-19.43	885.4M	-52.78	2.39984G	-29.66	2.50878G	-51.64	24.83424G	-44.76	1
2.43323G	10.57	-19.43	725.8M	-52.58	2.39988G	-27.45	2.49766G	-50.94	17.68109G	-44.75	2

802.11ax HEW20_Nss1,(MCS0)_2TX

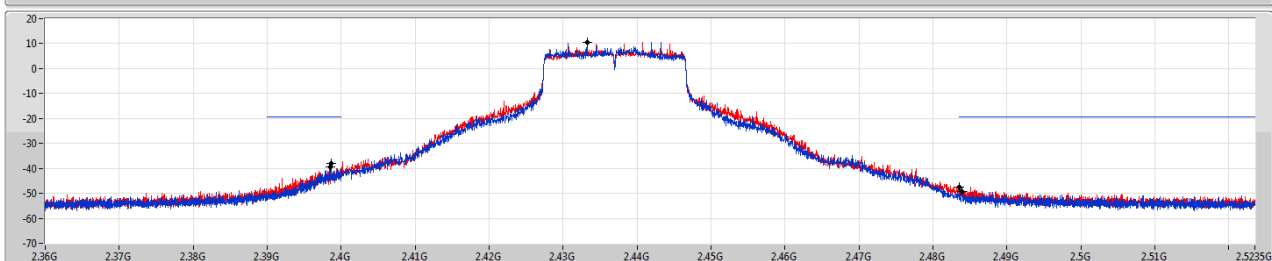
2437MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

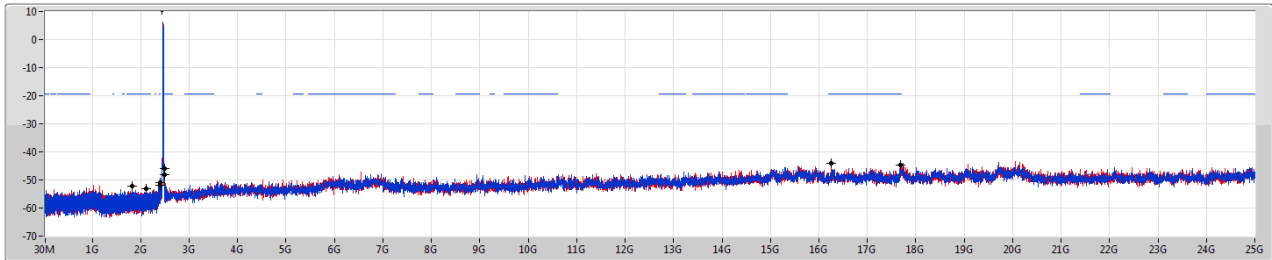
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43323G	10.57	-19.43	848.12M	-53.17	2.39862G	-37.89	2.48388G	-49.30	17.68952G	-45.25	1
2.43323G	10.57	-19.43	2.19108G	-52.92	2.3985G	-39.53	2.48356G	-47.35	15.33791G	-44.84	2

802.11ax HEW20_Nss1,(MCS0)_2TX

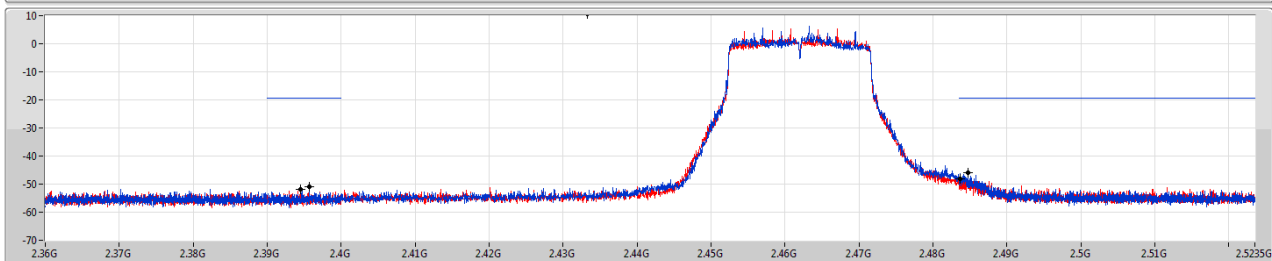
2462MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

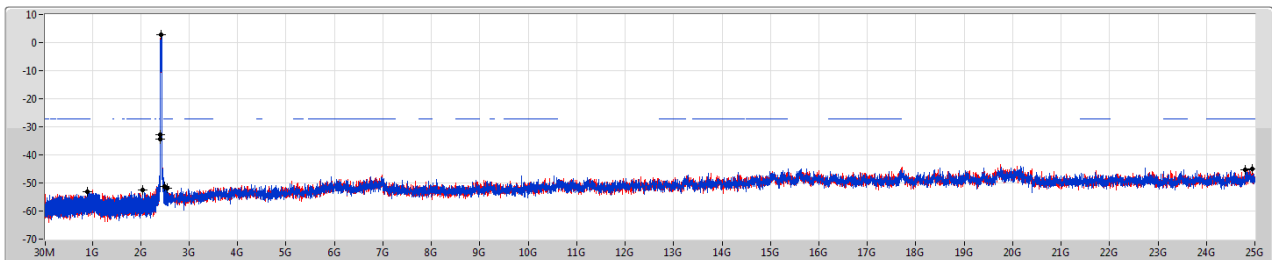
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43323G	10.57	-19.43	1.82556G	-52.23	2.39572G	-50.99	2.48476G	-46.05	17.68671G	-44.63	1
2.43323G	10.57	-19.43	2.11797G	-53.09	2.39448G	-51.92	2.48366G	-47.98	16.24821G	-44.08	2

802.11ax HEW40_Nss1,(MCS0)_2TX

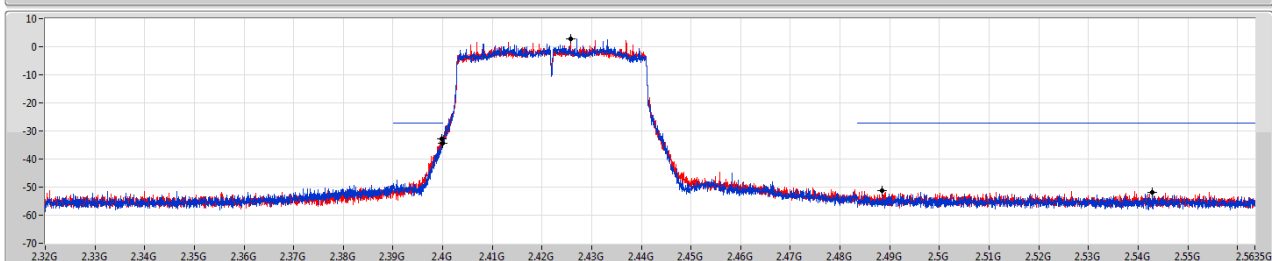
2422MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

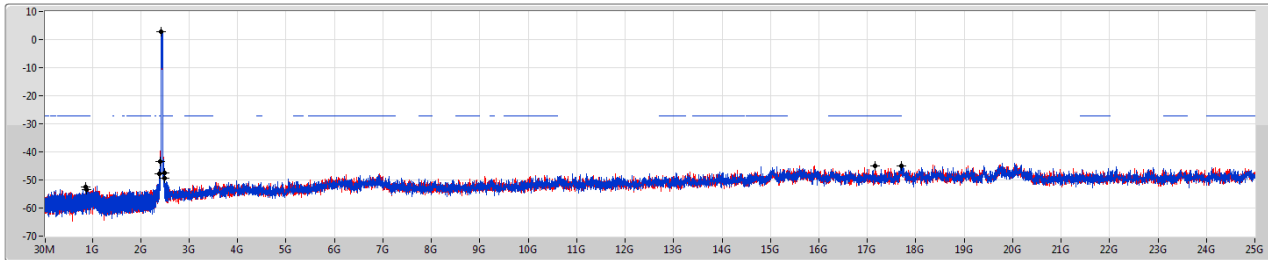
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42572G	2.88	-27.12	2.03604G	-52.57	2.39992G	-34.48	2.54282G	-51.75	24.80929G	-45.23	1
2.42572G	2.88	-27.12	899.34M	-53.09	2.3998G	-32.88	2.48854G	-51.25	24.95232G	-44.96	2

802.11ax HEW40_Nss1,(MCS0)_2TX

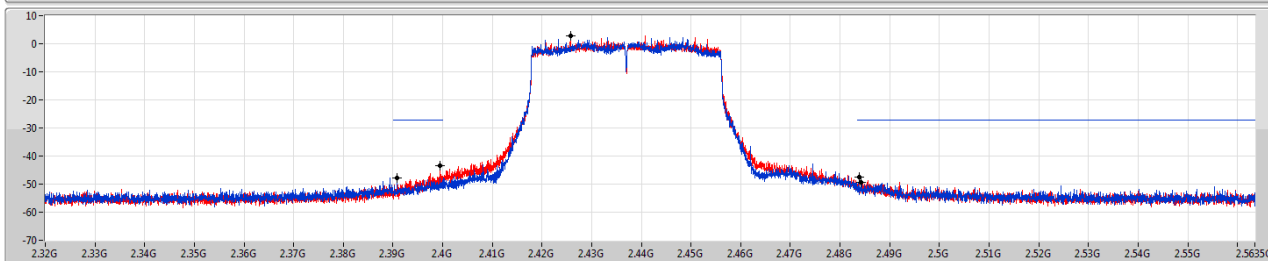
2437MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

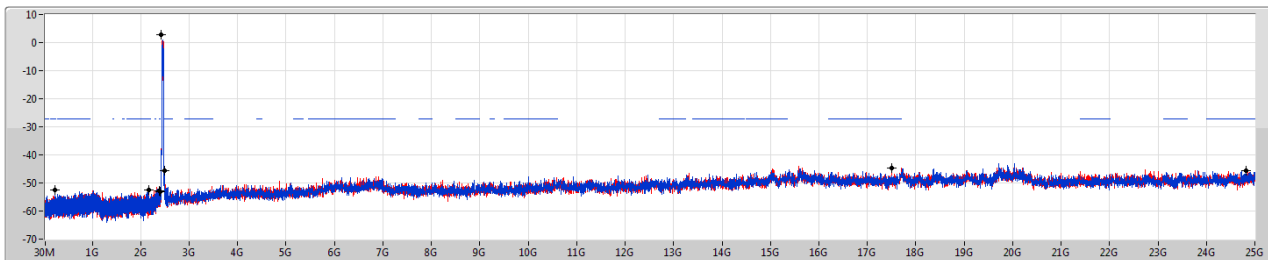
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42572G	2.88	-27.12	876.16M	-53.47	2.39076G	-47.95	2.48418G	-49.22	17.69692G	-45.09	1
2.42572G	2.88	-27.12	870.72M	-52.39	2.39952G	-43.35	2.48386G	-47.44	17.16686G	-44.91	2

802.11ax HEW40_Nss1,(MCS0)_2TX

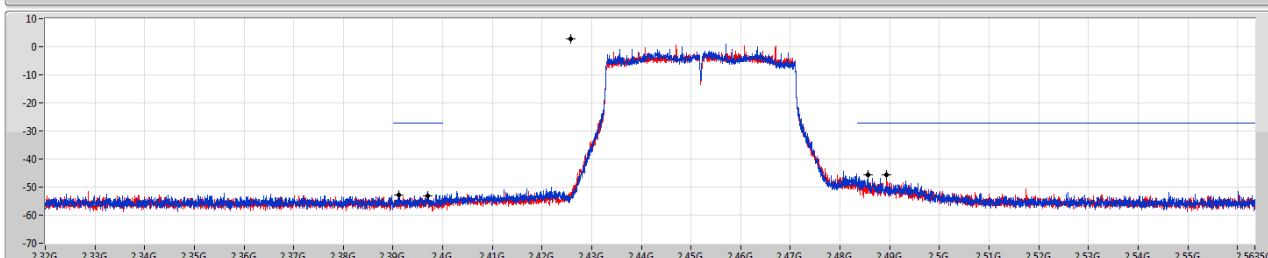
2452MHz

CSE NdB

08/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42572G	2.88	-27.12	231.81M	-52.60	2.39124G	-52.79	2.4857G	-45.53	24.82331G	-45.58	1
2.42572G	2.88	-27.12	216972G	-52.61	2.397G	-53.28	2.48942G	-45.76	17.5006G	-44.83	2



Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.43603G	10.03	-19.97	716.77M	-48.62	2.3998G	-27.47	2.52312G	-45.90	16.45331G	-39.48	1
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.42747G	7.48	-22.52	860.7M	-46.72	2.3998G	-31.90	2.54494G	-46.74	16.97054G	-39.95	1

Result

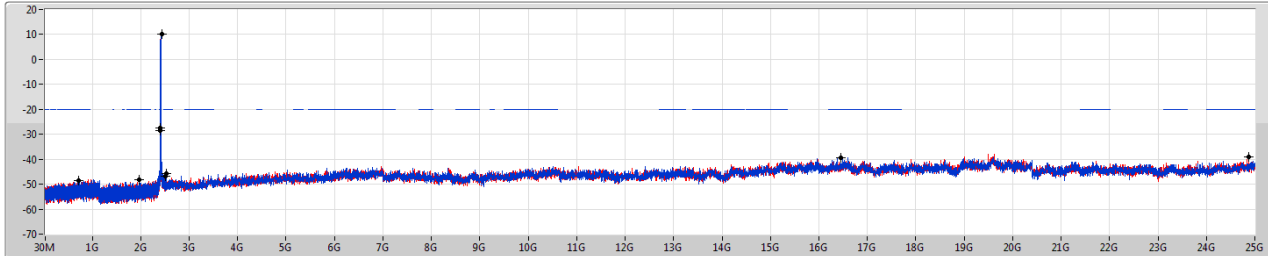
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ax HEW20-BF_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43603G	10.03	-19.97	716.77M	-48.62	2.3998G	-27.47	2.52312G	-45.90	16.45331G	-39.48	1
2412MHz	Pass	2.43603G	10.03	-19.97	1.95895G	-48.25	2.39982G	-28.58	2.50732G	-46.94	24.87919G	-39.16	2
2437MHz	Pass	2.43603G	10.03	-19.97	753.17M	-48.17	2.39712G	-47.03	2.4935G	-46.82	24.78366G	-40.30	1
2437MHz	Pass	2.43603G	10.03	-19.97	1.94468G	-48.21	2.39936G	-47.49	2.49688G	-45.80	16.51231G	-40.08	2
2462MHz	Pass	2.43603G	10.03	-19.97	820.74M	-48.00	2.39062G	-47.62	2.48466G	-45.21	16.43083G	-39.76	1
2462MHz	Pass	2.43603G	10.03	-19.97	908.7M	-48.31	2.39778G	-47.83	2.48392G	-45.87	16.32407G	-40.34	2
802.11ax HEW40-BF_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42747G	7.48	-22.52	860.7M	-46.72	2.3998G	-31.90	2.54494G	-46.74	16.97054G	-39.95	1
2422MHz	Pass	2.42747G	7.48	-22.52	946M	-47.92	2.39992G	-34.25	2.51522G	-46.75	24.31288G	-39.80	2
2437MHz	Pass	2.42747G	7.48	-22.52	607.37M	-48.42	2.3998G	-45.56	2.48502G	-46.83	17.49219G	-39.20	1
2437MHz	Pass	2.42747G	7.48	-22.52	700.4M	-48.74	2.39392G	-39.92	2.4925G	-47.07	16.48254G	-40.10	2
2452MHz	Pass	2.42747G	7.48	-22.52	737.04M	-47.44	2.39396G	-48.75	2.49254G	-40.64	16.96773G	-40.07	1
2452MHz	Pass	2.42747G	7.48	-22.52	763.37M	-48.01	2.39488G	-47.33	2.48566G	-44.75	16.87238G	-39.96	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

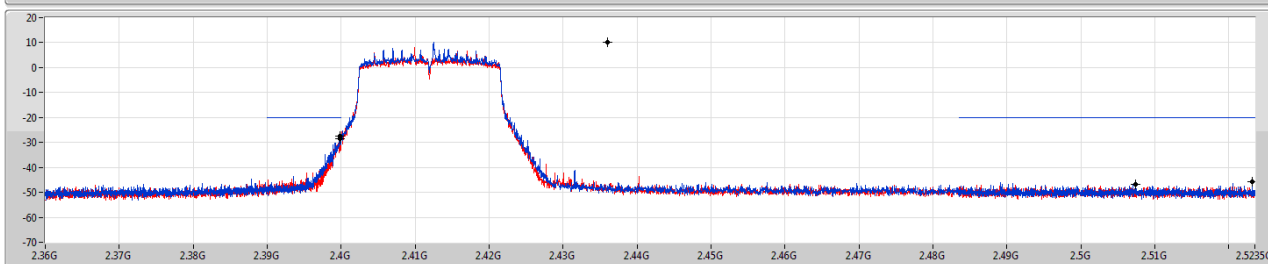
2412MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

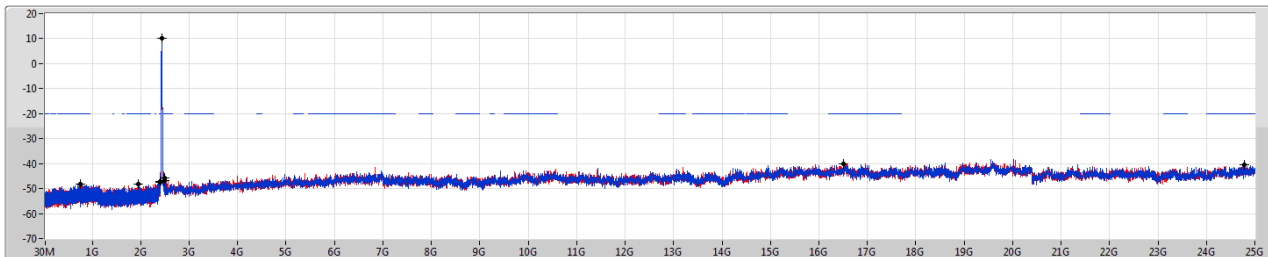
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43603G	10.03	-19.97	716.77M	-48.62	2.3998G	-27.47	2.52312G	-45.90	16.45331G	-39.48	1
2.43603G	10.03	-19.97	1.95895G	-48.25	2.39982G	-28.58	2.50732G	-46.94	24.87919G	-39.16	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

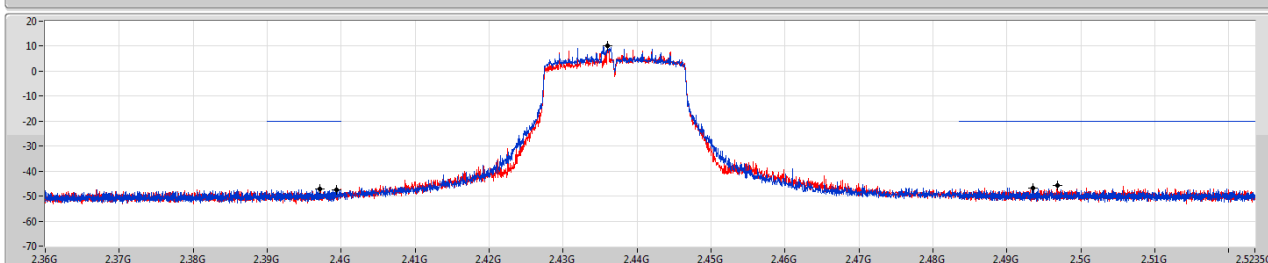
2437MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

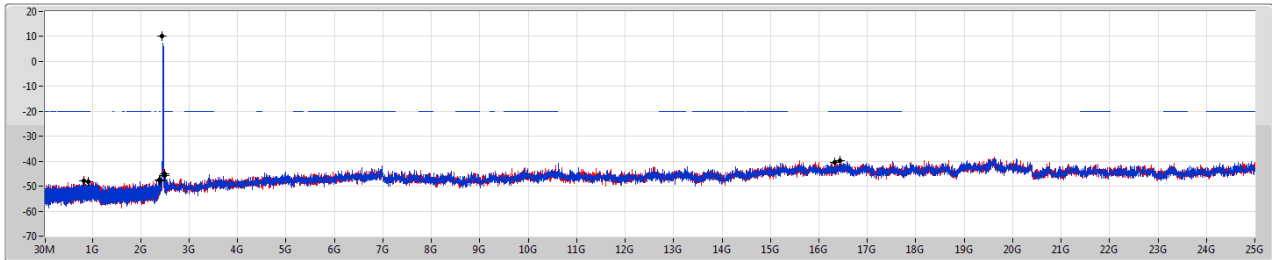
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43603G	10.03	-19.97	753.17M	-48.17	2.39712G	-47.03	2.4935G	-46.82	24.78366G	-40.30	1
2.43603G	10.03	-19.97	1.94468G	-48.21	2.39936G	-47.49	2.49688G	-45.80	16.51231G	-40.08	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

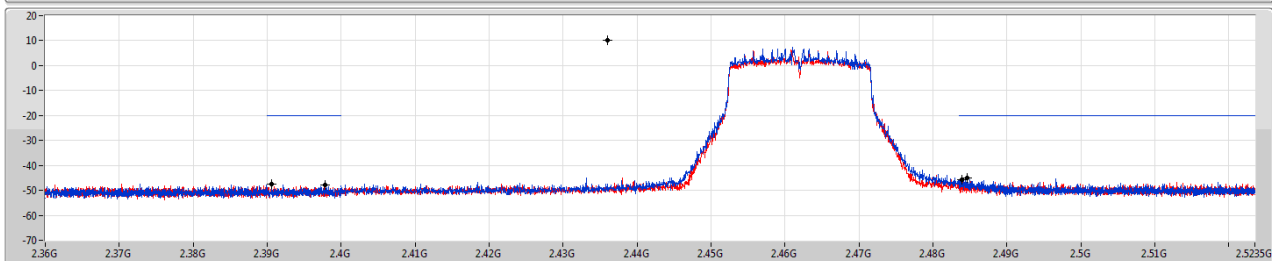
2462MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

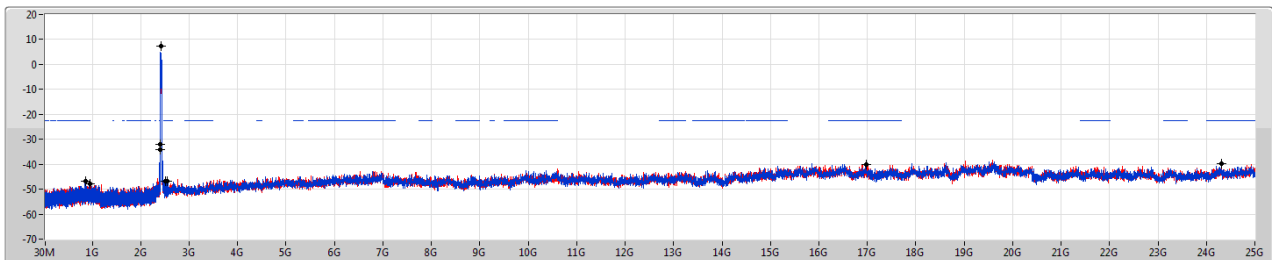
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43603G	10.03	-19.97	820.74M	-48.00	2.39062G	-47.62	2.48466G	-45.21	16.43083G	-39.76	1
2.43603G	10.03	-19.97	908.7M	-48.31	2.39778G	-47.83	2.48392G	-45.87	16.32407G	-40.34	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

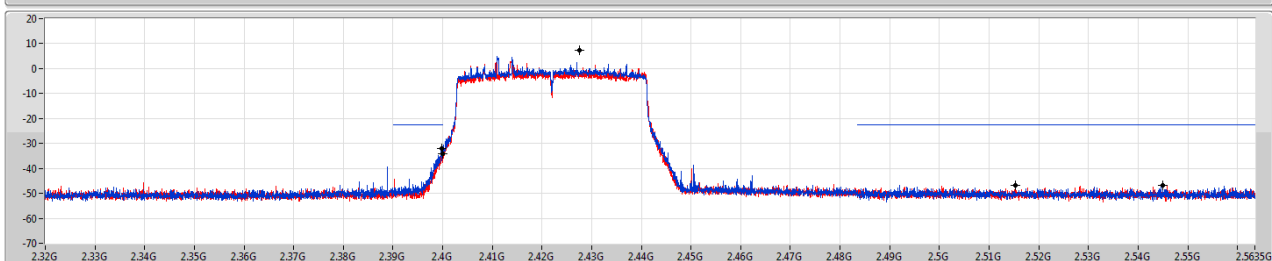
2422MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

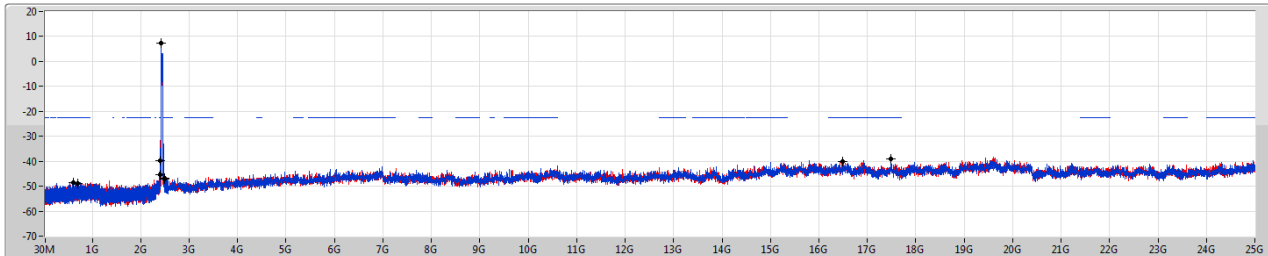
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42747G	7.48	-22.52	860.7M	-46.72	2.3998G	-31.90	2.54494G	-46.74	16.97054G	-39.95	1
2.42747G	7.48	-22.52	946M	-47.92	2.39992G	-34.25	2.51522G	-46.75	24.31288G	-39.80	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

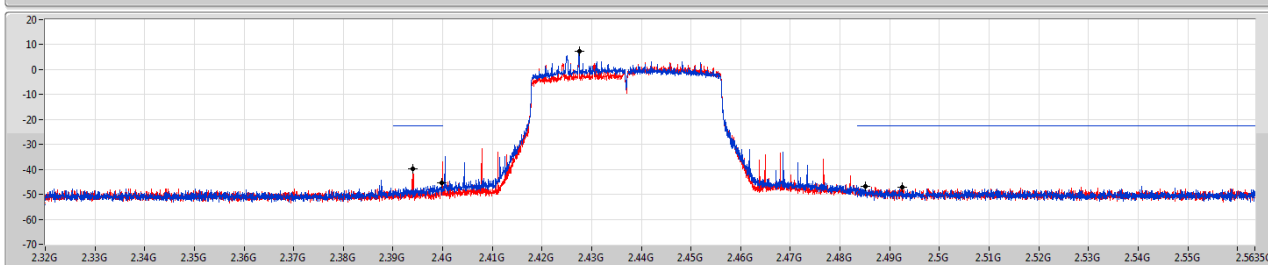
2437MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

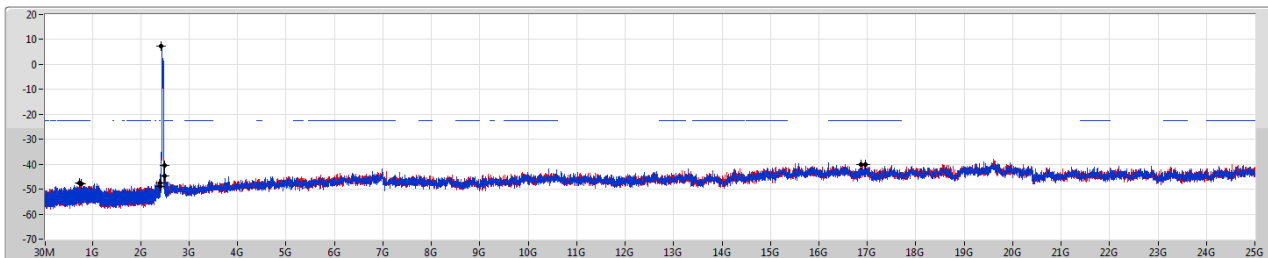
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42747G	7.48	-22.52	607.37M	-48.42	2.3998G	-45.56	2.48502G	-46.83	17.49219G	-39.20	1
2.42747G	7.48	-22.52	700.4M	-48.74	2.39302G	-39.92	2.4925G	-47.07	16.48254G	-40.10	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

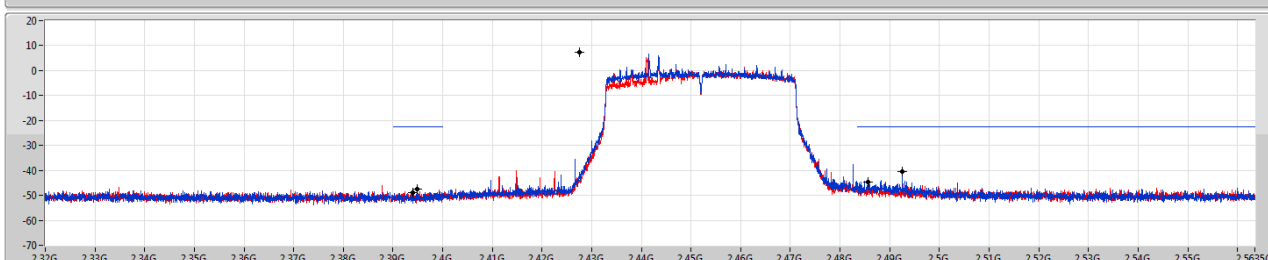
2452MHz

CSE NdB

09/07/2019



Port 1
Port 2



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42747G	7.48	-22.52	737.04M	-47.44	2.39306G	-48.75	2.49254G	-40.64	16.96773G	-40.07	1
2.42747G	7.48	-22.52	763.37M	-48.01	2.39488G	-47.33	2.48566G	-44.75	16.87238G	-39.96	2

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	2.43749G	11.09	-18.91	959.96M	-52.02	2.39842G	-39.02	2.50468G	-50.58	15.05977G	-44.62	3
802.11g_Nss1,(6Mbps)_4TX	Pass	2.44196G	9.19	-20.81	850.45M	-53.14	2.3998G	-30.48	2.51368G	-51.39	15.07101G	-43.62	2
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	2.4395G	8.84	-21.16	955.3M	-53.39	2.39988G	-29.17	2.50498G	-50.65	15.04853G	-45.02	3
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	2.44947G	3.02	-26.98	481.13M	-53.00	2.39992G	-34.14	2.49346G	-51.68	23.53602G	-45.03	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43749G	11.09	-18.91	2.30408G	-52.98	2.39996G	-40.70	2.49842G	-51.88	24.46337G	-44.97	1
2412MHz	Pass	2.43749G	11.09	-18.91	1.64993G	-52.16	2.39836G	-40.46	2.51934G	-51.37	24.86795G	-44.30	2
2412MHz	Pass	2.43749G	11.09	-18.91	959.96M	-52.02	2.39842G	-39.02	2.50468G	-50.58	15.05977G	-44.62	3
2412MHz	Pass	2.43749G	11.09	-18.91	913.94M	-53.48	2.3987G	-41.24	2.51112G	-51.35	24.28075G	-45.35	4
2437MHz	Pass	2.43749G	11.09	-18.91	1.71488G	-53.34	2.39436G	-51.83	2.49652G	-50.84	17.68109G	-45.18	1
2437MHz	Pass	2.43749G	11.09	-18.91	2.09263G	-53.42	2.39322G	-52.45	2.48428G	-50.94	15.05977G	-45.07	2
2437MHz	Pass	2.43749G	11.09	-18.91	910.16M	-53.23	2.39764G	-50.59	2.51224G	-51.77	24.30323G	-45.56	3
2437MHz	Pass	2.43749G	11.09	-18.91	843.17M	-53.04	2.39044G	-52.42	2.49944G	-51.22	15.06258G	-43.77	4
2462MHz	Pass	2.43749G	11.09	-18.91	886.57M	-53.55	2.39688G	-52.90	2.48996G	-50.60	24.49709G	-43.84	1
2462MHz	Pass	2.43749G	11.09	-18.91	2.17418G	-52.64	2.39234G	-52.23	2.48646G	-50.32	24.13185G	-45.44	2
2462MHz	Pass	2.43749G	11.09	-18.91	2.13108G	-53.17	2.39604G	-53.08	2.50844G	-50.73	15.05415G	-44.60	3
2462MHz	Pass	2.43749G	11.09	-18.91	903.17M	-51.29	2.3946G	-50.87	2.48458G	-50.82	17.69514G	-44.96	4
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44196G	9.19	-20.81	1.82439G	-53.38	2.3999G	-30.86	2.49136G	-50.92	16.27912G	-44.66	1
2412MHz	Pass	2.44196G	9.19	-20.81	850.45M	-53.14	2.3998G	-30.48	2.51368G	-51.39	15.07101G	-43.62	2
2412MHz	Pass	2.44196G	9.19	-20.81	959.67M	-53.65	2.39988G	-30.86	2.49004G	-51.01	15.27049G	-45.26	3
2412MHz	Pass	2.44196G	9.19	-20.81	2.09176G	-53.34	2.39982G	-31.65	2.49648G	-51.52	17.69514G	-44.70	4
2437MHz	Pass	2.44196G	9.19	-20.81	226.59M	-53.55	2.39962G	-50.61	2.50454G	-51.02	15.04572G	-44.39	1
2437MHz	Pass	2.44196G	9.19	-20.81	2.3067G	-52.73	2.39356G	-51.84	2.50704G	-50.93	17.04051G	-44.53	2
2437MHz	Pass	2.44196G	9.19	-20.81	1.74022G	-53.12	2.39356G	-51.36	2.4978G	-50.69	23.45474G	-43.80	3
2437MHz	Pass	2.44196G	9.19	-20.81	2.16574G	-52.58	2.39688G	-50.74	2.51324G	-50.96	17.68109G	-44.47	4
2462MHz	Pass	2.44196G	9.19	-20.81	369.6M	-52.58	2.39636G	-52.07	2.48354G	-48.94	15.07101G	-45.02	1
2462MHz	Pass	2.44196G	9.19	-20.81	947.44M	-52.14	2.39718G	-51.94	2.4848G	-49.69	17.66985G	-44.77	2
2462MHz	Pass	2.44196G	9.19	-20.81	459.59M	-53.54	2.39966G	-52.60	2.48372G	-50.15	17.34394G	-45.09	3
2462MHz	Pass	2.44196G	9.19	-20.81	828.03M	-52.74	2.39642G	-52.19	2.4842G	-48.99	24.88481G	-43.85	4
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	8.84	-21.16	2.18146G	-52.91	2.39964G	-29.90	2.52248G	-51.40	24.78366G	-44.05	1
2412MHz	Pass	2.4395G	8.84	-21.16	559.2M	-52.47	2.39982G	-29.78	2.4924G	-50.67	17.68109G	-45.37	2
2412MHz	Pass	2.4395G	8.84	-21.16	955.3M	-53.39	2.39988G	-29.17	2.50498G	-50.65	15.04853G	-45.02	3
2412MHz	Pass	2.4395G	8.84	-21.16	2.07283G	-52.60	2.3999G	-29.33	2.50846G	-51.85	15.2171G	-44.35	4
2437MHz	Pass	2.4395G	8.84	-21.16	889.48M	-52.66	2.39856G	-49.18	2.5127G	-50.88	15.03729G	-44.18	1
2437MHz	Pass	2.4395G	8.84	-21.16	2.037G	-52.51	2.39992G	-50.81	2.50246G	-50.92	15.25925G	-45.19	2
2437MHz	Pass	2.4395G	8.84	-21.16	1.80284G	-52.61	2.39698G	-51.19	2.5025G	-50.54	15.02324G	-44.67	3
2437MHz	Pass	2.4395G	8.84	-21.16	1.80808G	-52.82	2.399G	-51.11	2.50886G	-51.44	15.03167G	-44.36	4
2462MHz	Pass	2.4395G	8.84	-21.16	845.5M	-53.41	2.3927G	-51.39	2.48366G	-48.76	16.24821G	-44.62	1
2462MHz	Pass	2.4395G	8.84	-21.16	860.65M	-52.44	2.39518G	-52.75	2.48414G	-48.95	23.51374G	-44.82	2
2462MHz	Pass	2.4395G	8.84	-21.16	2.09001G	-53.46	2.3936G	-52.71	2.49866G	-50.04	15.04853G	-44.05	3
2462MHz	Pass	2.4395G	8.84	-21.16	1.77954G	-52.92	2.39584G	-53.09	2.48394G	-47.85	24.81176G	-45.29	4
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44947G	3.02	-26.98	481.13M	-53.00	2.39992G	-34.14	2.49346G	-51.68	23.53602G	-45.03	1
2422MHz	Pass	2.44947G	3.02	-26.98	489.72M	-53.02	2.39952G	-35.09	2.5055G	-51.54	24.82892G	-44.63	2
2422MHz	Pass	2.44947G	3.02	-26.98	876.44M	-53.20	2.39932G	-35.80	2.5023G	-51.98	17.69411G	-45.19	3
2422MHz	Pass	2.44947G	3.02	-26.98	1.81706G	-53.06	2.39992G	-35.10	2.55906G	-51.99	17.69692G	-45.04	4
2437MHz	Pass	2.44947G	3.02	-26.98	1.65705G	-53.58	2.39608G	-47.14	2.48878G	-48.84	17.69131G	-45.10	1
2437MHz	Pass	2.44947G	3.02	-26.98	939.99M	-52.62	2.39952G	-44.76	2.4857G	-46.65	16.25818G	-44.82	2
2437MHz	Pass	2.44947G	3.02	-26.98	481.13M	-53.48	2.39916G	-46.14	2.48414G	-49.21	16.36756G	-44.91	3

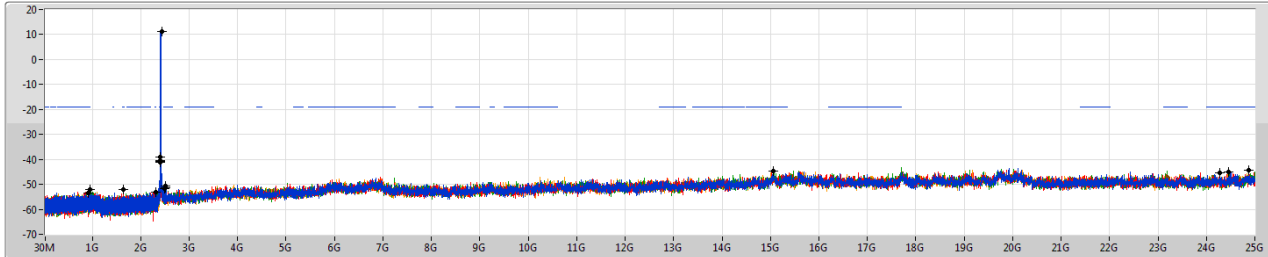
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2437MHz	Pass	2.44947G	3.02	-26.98	2.14768G	-53.01	2.39608G	-46.97	2.48538G	-45.94	24.84855G	-44.44	4
2452MHz	Pass	2.44947G	3.02	-26.98	872.72M	-52.76	2.39704G	-52.66	2.48382G	-48.95	15.03819G	-44.80	1
2452MHz	Pass	2.44947G	3.02	-26.98	429.89M	-53.52	2.39612G	-51.34	2.48946G	-48.83	24.96635G	-44.85	2
2452MHz	Pass	2.44947G	3.02	-26.98	902.78M	-53.23	2.39616G	-52.91	2.48946G	-48.65	15.2878G	-45.17	3
2452MHz	Pass	2.44947G	3.02	-26.98	959.74M	-52.31	2.39692G	-52.74	2.48574G	-48.54	23.4631G	-44.00	4

802.11b_Nss1,(1Mbps)_4TX

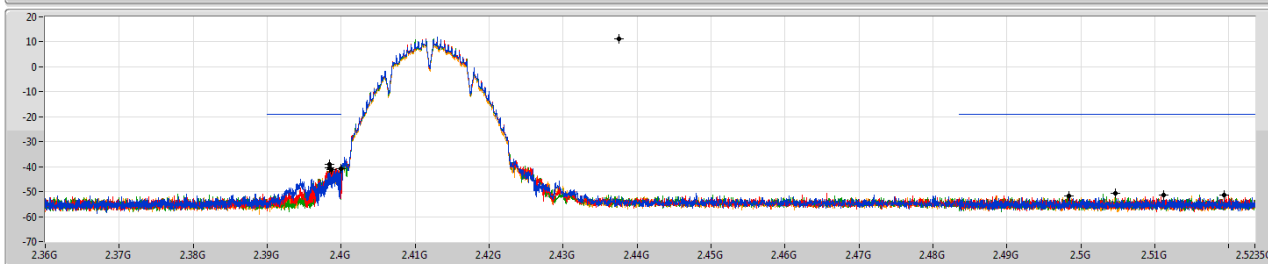
2412MHz

CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

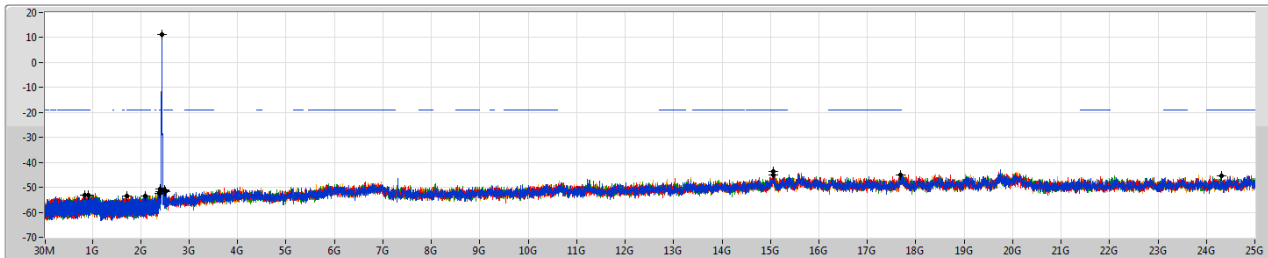
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	11.09	-18.91	2.30408G	-52.98	2.39996G	-40.70	2.49842G	-51.88	24.46337G	-44.97	1
2.43749G	11.09	-18.91	1.64993G	-52.16	2.39836G	-40.46	2.51934G	-51.37	24.86795G	-44.30	2
2.43749G	11.09	-18.91	959.96M	-52.02	2.39842G	-39.02	2.50468G	-50.58	15.05977G	-44.62	3
2.43749G	11.09	-18.91	913.94M	-53.48	2.3987G	-41.24	2.51112G	-51.35	24.28075G	-45.35	4

802.11b_Nss1,(1Mbps)_4TX

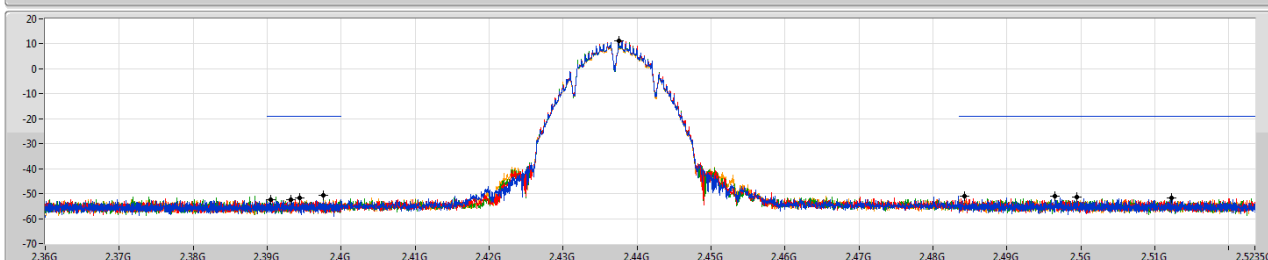
2437MHz

CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

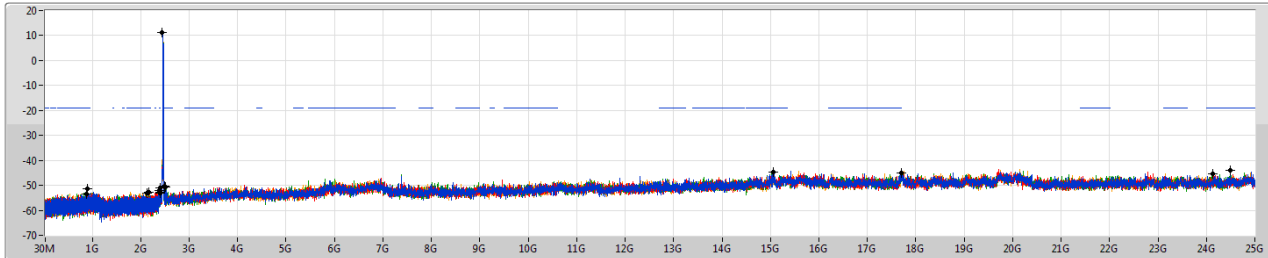
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	11.09	-18.91	1.71488G	-53.34	2.39436G	-51.83	2.49652G	-50.84	17.68109G	-45.18	1
2.43749G	11.09	-18.91	2.09263G	-53.42	2.39322G	-52.45	2.48428G	-50.94	15.05977G	-45.07	2
2.43749G	11.09	-18.91	910.16M	-53.23	2.39764G	-50.59	2.51224G	-51.77	24.30323G	-45.56	3
2.43749G	11.09	-18.91	843.17M	-53.04	2.39044G	-52.42	2.49944G	-51.22	15.06258G	-43.77	4

802.11b_Nss1,(1Mbps)_4TX

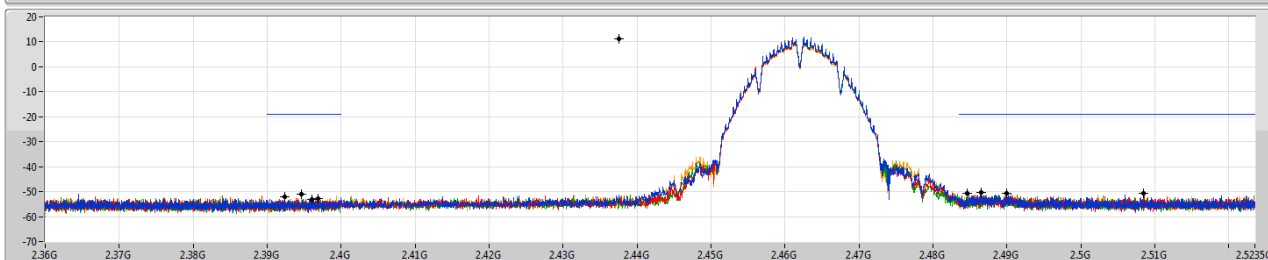
2462MHz

CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

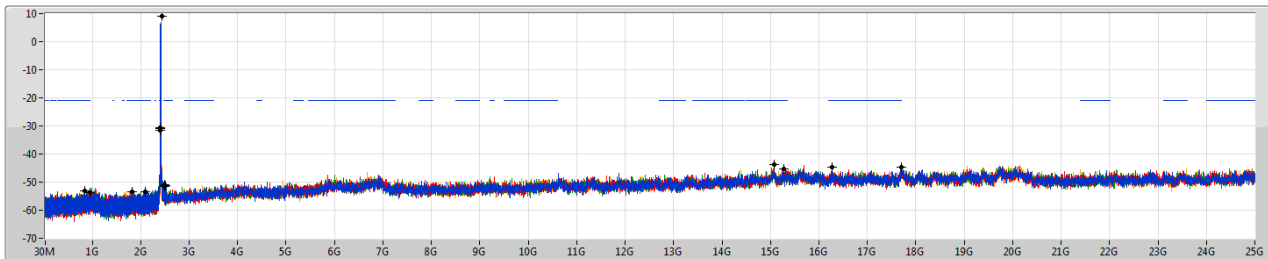
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	11.09	-18.91	886.57M	-53.55	2.39688G	-52.90	2.48996G	-50.60	2.49709G	-43.84	1
2.43749G	11.09	-18.91	2.17418G	-52.64	2.39234G	-52.23	2.48646G	-50.32	2.413185G	-45.44	2
2.43749G	11.09	-18.91	2.13108G	-53.17	2.39604G	-53.08	2.50844G	-50.73	15.05415G	-44.60	3
2.43749G	11.09	-18.91	903.17M	-51.29	2.3946G	-50.87	2.48458G	-50.82	17.69514G	-44.96	4

802.11g_Nss1,(6Mbps)_4TX

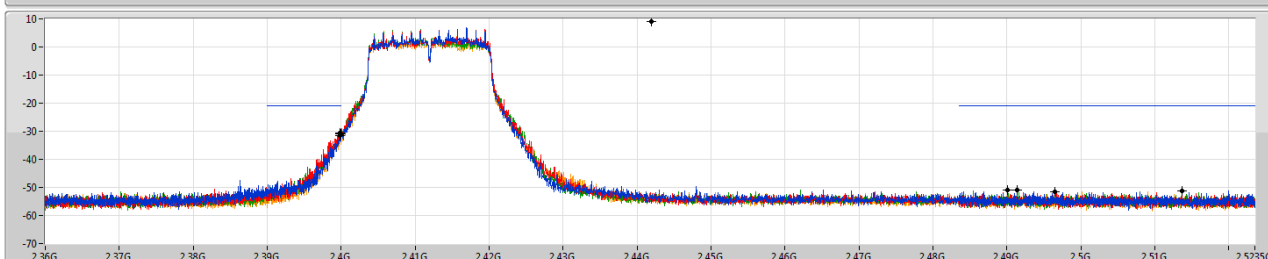
2412MHz

CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

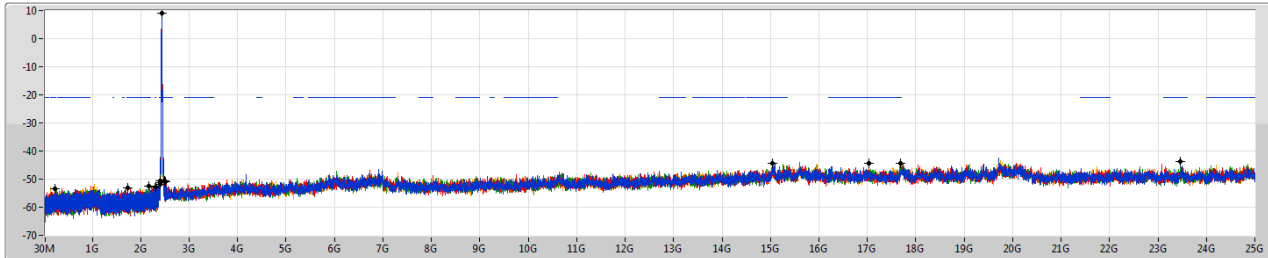
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	9.19	-20.81	1.82439G	-53.38	2.3999G	-30.86	2.49136G	-50.92	16.27912G	-44.66	1
2.44196G	9.19	-20.81	850.45M	-53.14	2.3998G	-30.48	2.51368G	-51.39	15.07101G	-43.62	2
2.44196G	9.19	-20.81	959.67M	-53.65	2.39988G	-30.86	2.49004G	-51.01	15.27049G	-45.26	3
2.44196G	9.19	-20.81	2.09176G	-53.34	2.39982G	-31.65	2.49648G	-51.52	17.69514G	-44.70	4

802.11g_Nss1,(6Mbps)_4TX

2437MHz

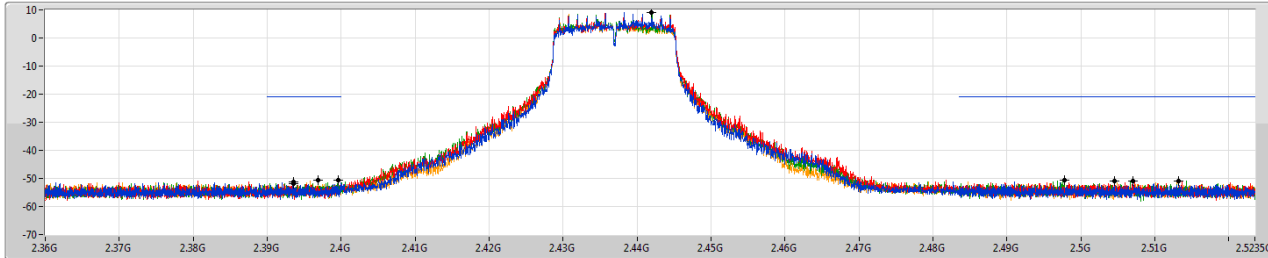
CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



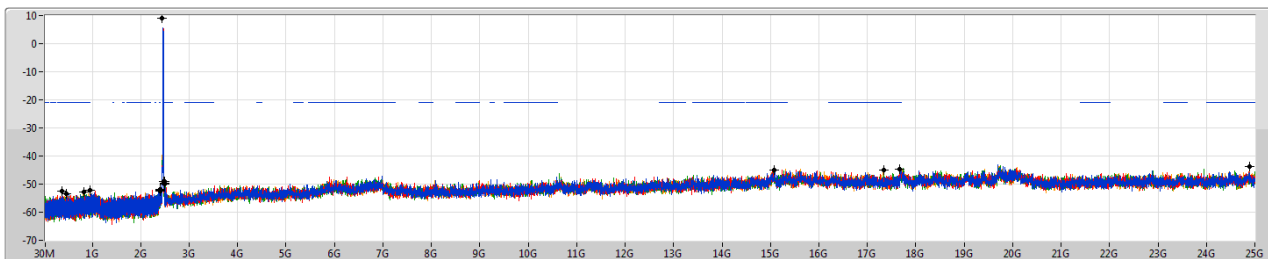
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	9.19	-20.81	2.26.59M	-53.55	2.39632G	-50.61	2.50454G	-51.02	15.04572G	-44.39	1
2.44196G	9.19	-20.81	2.3067G	-52.73	2.39356G	-51.84	2.50704G	-50.93	17.04051G	-44.53	2
2.44196G	9.19	-20.81	1.74022G	-53.12	2.39356G	-51.36	2.4978G	-50.69	23.45474G	-43.80	3
2.44196G	9.19	-20.81	2.16574G	-52.58	2.39688G	-50.74	2.51324G	-50.96	17.68109G	-44.47	4

802.11g_Nss1,(6Mbps)_4TX

2462MHz

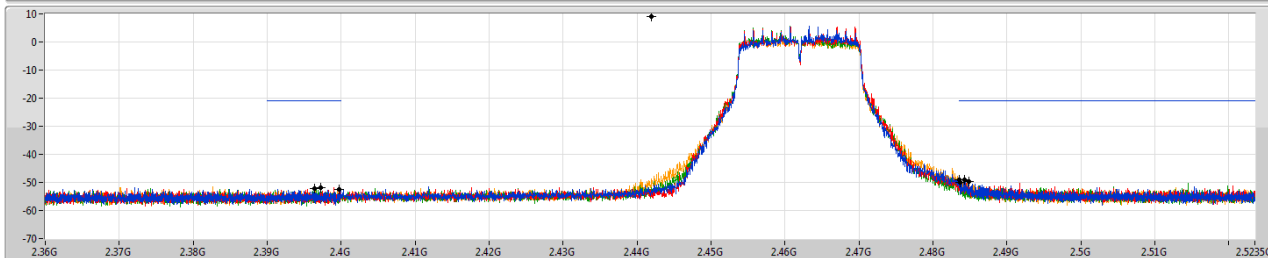
CSE NdB

08/07/2019



Port 1
Port 2
Port 3
Port 4

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

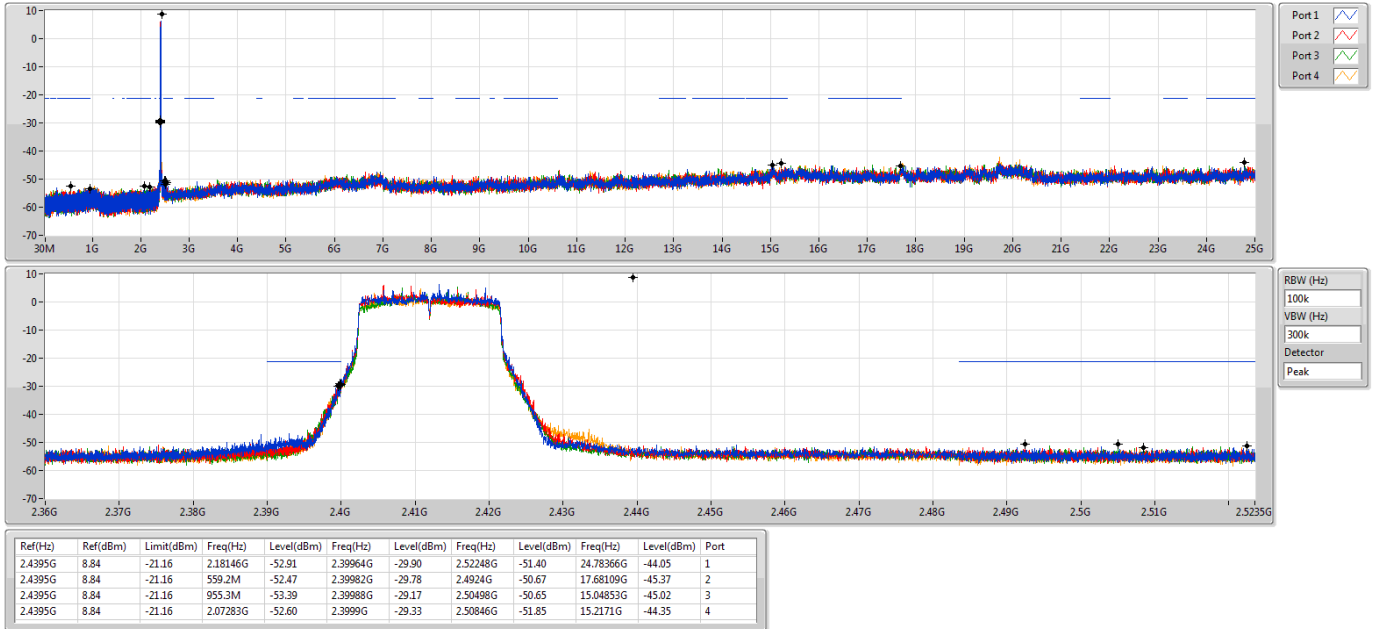


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	9.19	-20.81	369.6M	-52.58	2.39636G	-52.07	2.48354G	-48.94	15.07101G	-45.02	1
2.44196G	9.19	-20.81	947.44M	-52.14	2.39718G	-51.94	2.4848G	-49.69	17.66985G	-44.77	2
2.44196G	9.19	-20.81	459.59M	-53.54	2.39966G	-52.60	2.48372G	-50.15	17.34394G	-45.09	3
2.44196G	9.19	-20.81	828.03M	-52.74	2.39642G	-52.19	2.4842G	-48.99	24.88481G	-43.85	4

802.11ax HEW20_Nss1,(MCS0)_4TX

CSE NdB

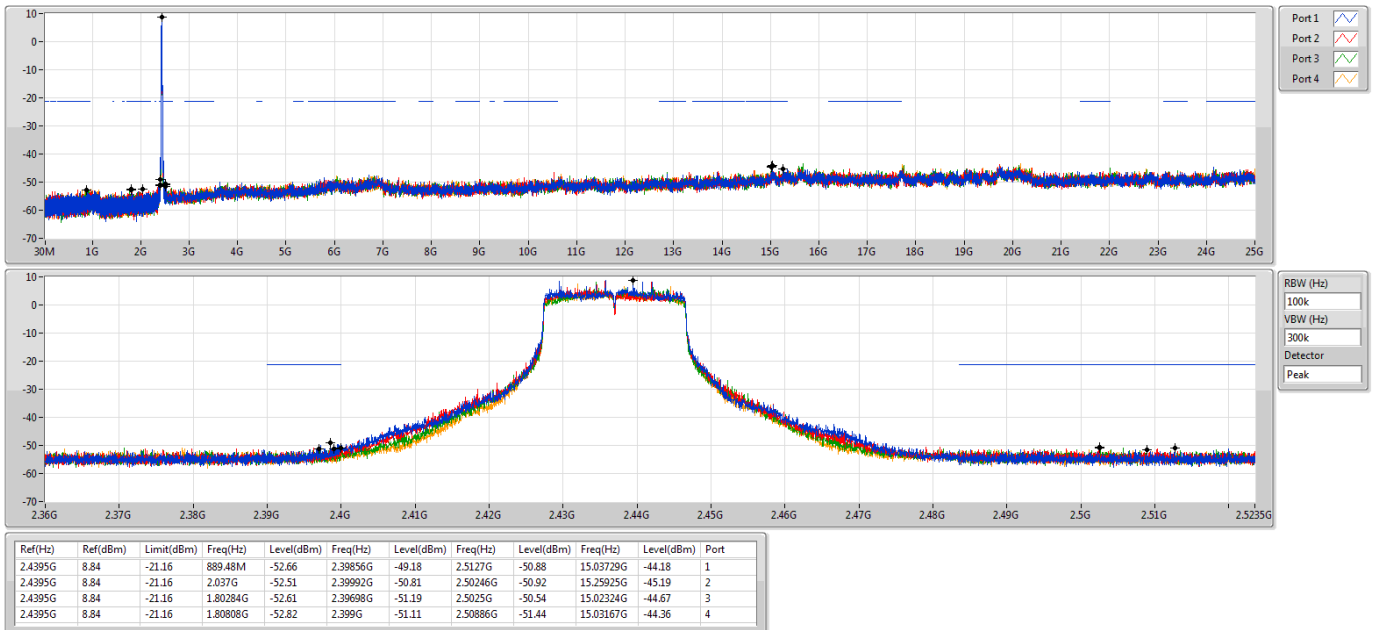
2412MHz



802.11ax HEW20_Nss1,(MCS0)_4TX

CSE NdB

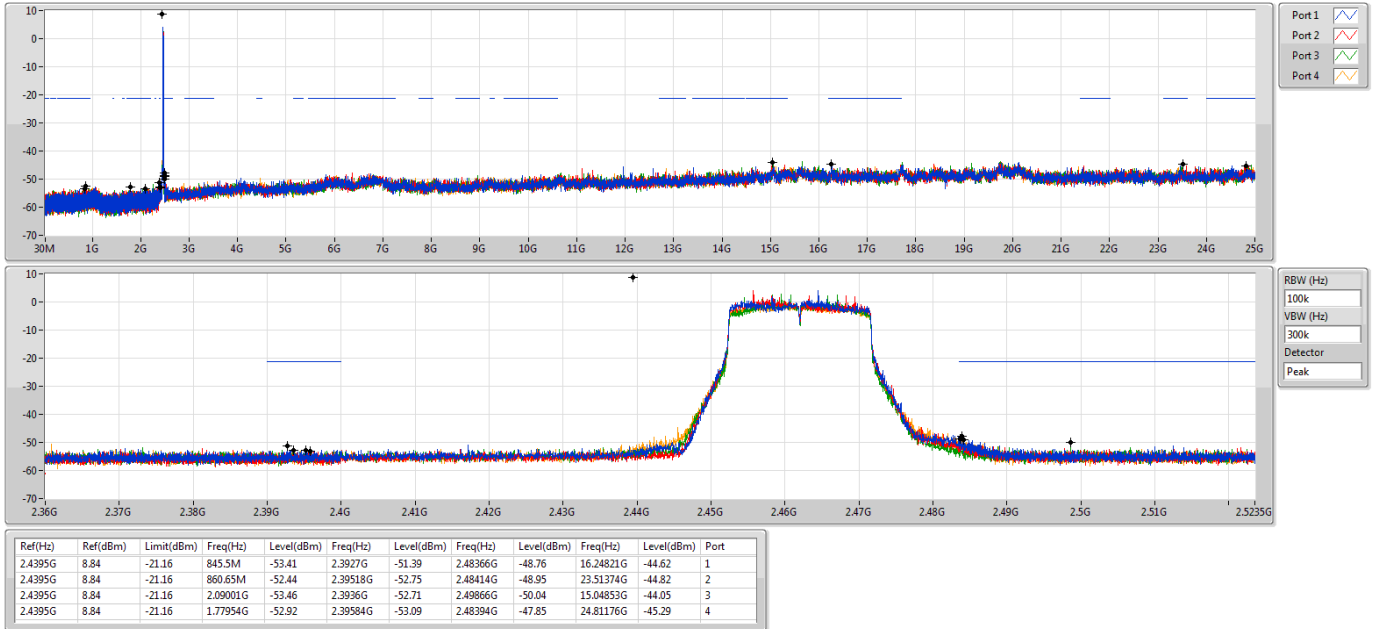
2437MHz



802.11ax HEW20_Nss1,(MCS0)_4TX

CSE NdB

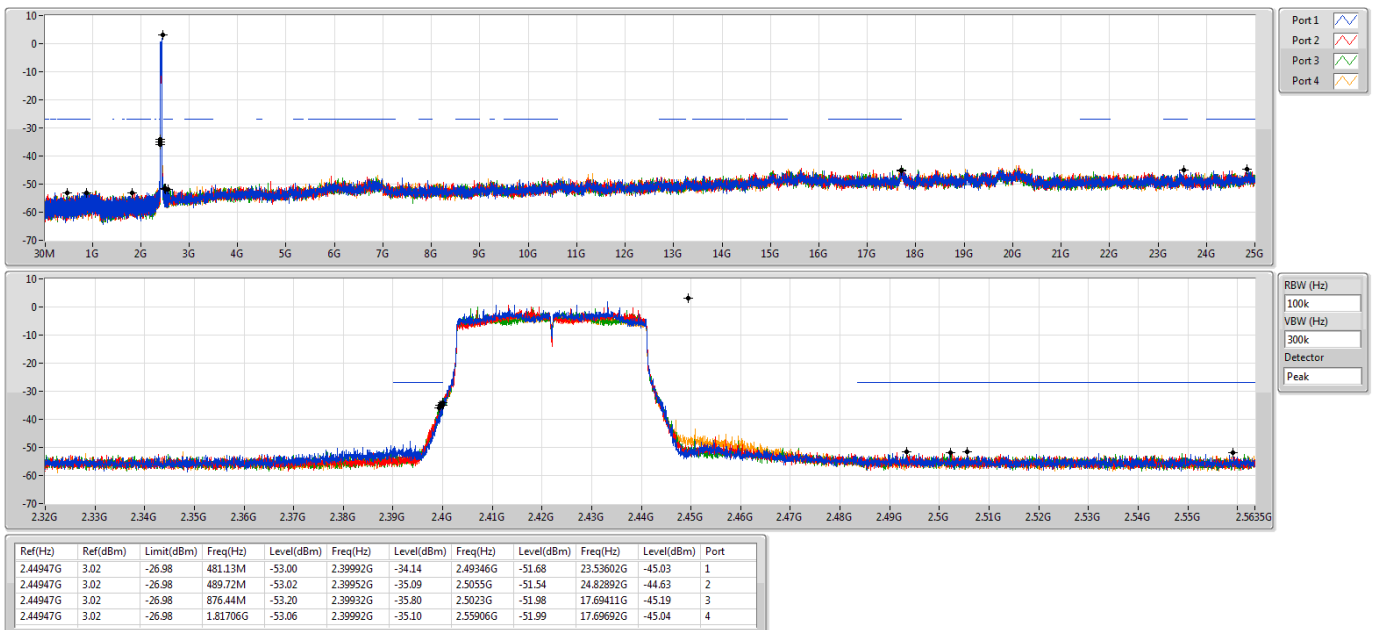
2462MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE NdB

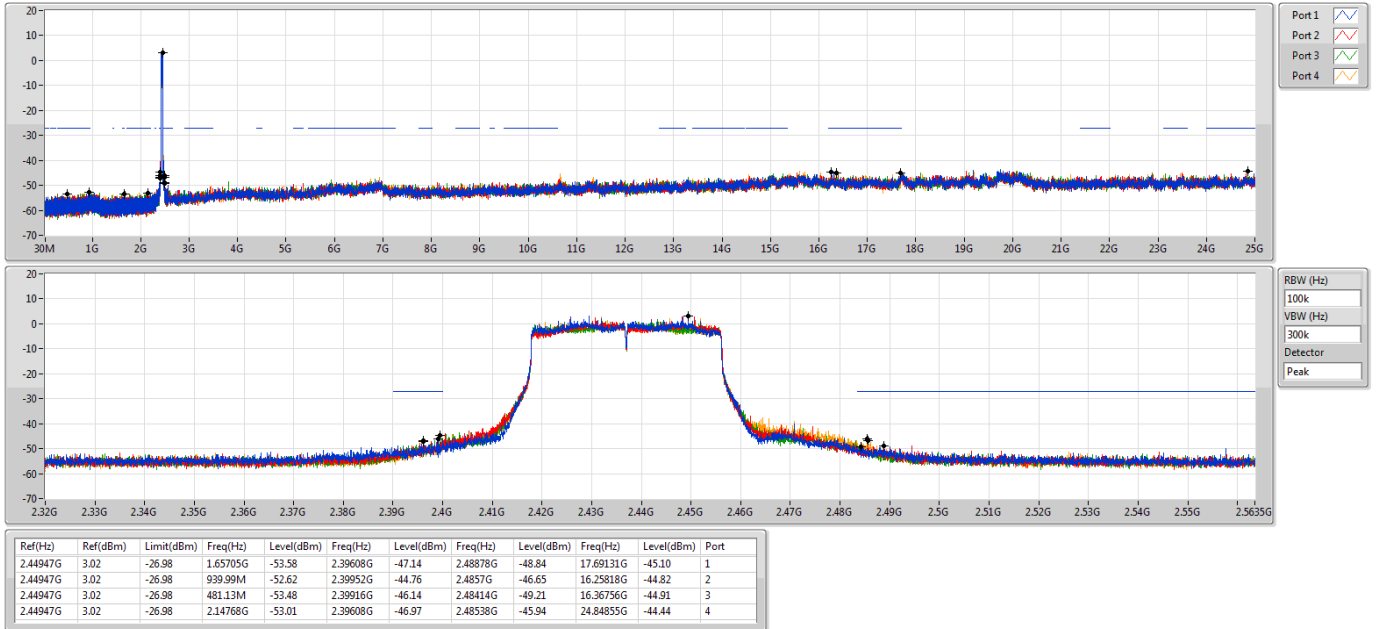
2422MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE NdB

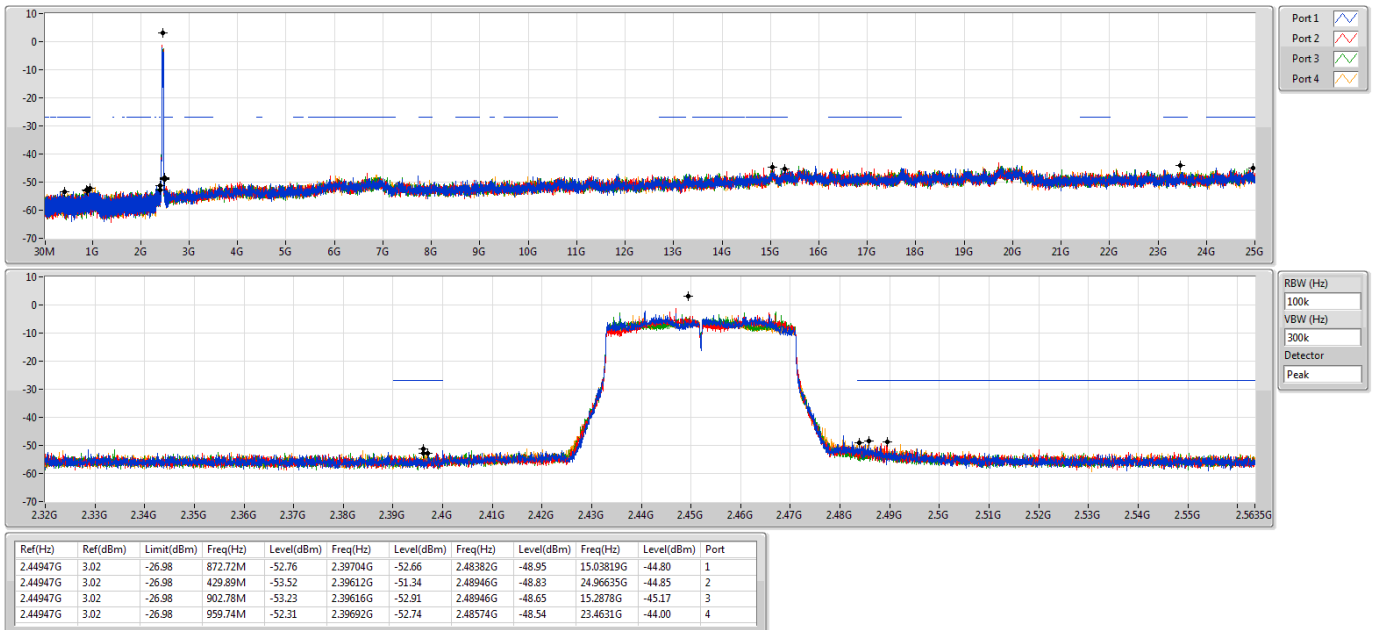
2437MHz



802.11ax HEW40_Nss1,(MCS0)_4TX

CSE NdB

2452MHz



**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1.(MCS0)_4TX	Pass	2.43599G	3.37	-26.63	2.11855G	-48.45	2.39996G	-31.43	2.5103G	-47.16	16.62188G	-39.49	1
802.11ax HEW40-BF_Nss1.(MCS0)_4TX	Pass	2.42847G	2.74	-27.26	320.26M	-47.68	2.39992G	-35.49	2.54234G	-47.17	16.54424G	-40.35	2

Result

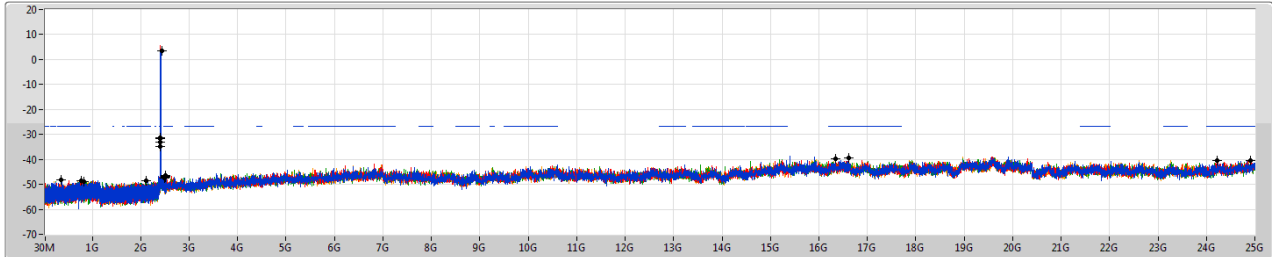
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ax HEW20-BF_Nss1.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43599G	3.37	-26.63	2.11855G	-48.45	2.39996G	-31.43	2.5103G	-47.16	16.62188G	-39.49	1
2412MHz	Pass	2.43599G	3.37	-26.63	766.86M	-48.48	2.39982G	-31.72	2.48718G	-47.60	24.9129G	-40.36	2
2412MHz	Pass	2.43599G	3.37	-26.63	355.62M	-48.15	2.39984G	-34.72	2.50858G	-46.61	16.34093G	-39.87	3
2412MHz	Pass	2.43599G	3.37	-26.63	825.7M	-48.82	2.39976G	-33.06	2.51292G	-46.67	24.22456G	-40.54	4
2437MHz	Pass	2.43599G	3.37	-26.63	653.28M	-48.50	2.393G	-47.93	2.4993G	-46.29	16.49264G	-39.46	1
2437MHz	Pass	2.43599G	3.37	-26.63	2.00089G	-47.44	2.39456G	-47.37	2.51846G	-46.93	24.78366G	-39.69	2
2437MHz	Pass	2.43599G	3.37	-26.63	881.91M	-47.16	2.39128G	-47.91	2.48846G	-46.97	16.45893G	-39.80	3
2437MHz	Pass	2.43599G	3.37	-26.63	1.96885G	-48.01	2.39028G	-47.84	2.50284G	-47.47	16.2735G	-40.26	4
2462MHz	Pass	2.43599G	3.37	-26.63	579.88M	-48.31	2.3988G	-47.39	2.50548G	-47.03	15.20587G	-39.68	1
2462MHz	Pass	2.43599G	3.37	-26.63	537.36M	-48.87	2.3996G	-47.85	2.48768G	-46.32	16.54041G	-38.70	2
2462MHz	Pass	2.43599G	3.37	-26.63	1.87361G	-48.39	2.399G	-47.84	2.52068G	-46.53	16.61065G	-40.36	3
2462MHz	Pass	2.43599G	3.37	-26.63	1.85847G	-48.54	2.3956G	-47.64	2.51276G	-46.94	16.93656G	-39.73	4
802.11ax HEW40-BF_Nss1.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42847G	2.74	-27.26	652.02M	-48.68	2.3998G	-37.59	2.55502G	-47.76	24.28203G	-40.07	1
2422MHz	Pass	2.42847G	2.74	-27.26	320.26M	-47.68	2.39992G	-35.49	2.54234G	-47.17	16.54424G	-40.35	2
2422MHz	Pass	2.42847G	2.74	-27.26	689.52M	-48.29	2.39968G	-38.14	2.51478G	-47.04	24.91306G	-40.09	3
2422MHz	Pass	2.42847G	2.74	-27.26	929.11M	-48.28	2.39992G	-36.95	2.5155G	-47.16	24.71674G	-39.81	4
2437MHz	Pass	2.42847G	2.74	-27.26	661.18M	-48.11	2.39568G	-47.88	2.55914G	-46.74	16.2694G	-39.96	1
2437MHz	Pass	2.42847G	2.74	-27.26	714.42M	-48.09	2.39684G	-47.73	2.5585G	-47.27	24.94671G	-39.31	2
2437MHz	Pass	2.42847G	2.74	-27.26	932.83M	-48.31	2.39688G	-47.96	2.4897G	-46.71	16.60594G	-40.19	3
2437MHz	Pass	2.42847G	2.74	-27.26	927.97M	-46.96	2.3998G	-48.15	2.52618G	-47.25	16.43487G	-39.87	4
2452MHz	Pass	2.42847G	2.74	-27.26	683.22M	-48.30	2.39772G	-47.52	2.51226G	-45.67	16.50218G	-39.27	1
2452MHz	Pass	2.42847G	2.74	-27.26	2.30082G	-48.16	2.39476G	-48.43	2.49794G	-46.88	16.97054G	-39.40	2
2452MHz	Pass	2.42847G	2.74	-27.26	1.96047G	-48.02	2.39468G	-47.88	2.5203G	-47.40	16.52181G	-40.23	3
2452MHz	Pass	2.42847G	2.74	-27.26	812.32M	-47.01	2.39392G	-47.66	2.49862G	-47.27	17.47816G	-39.48	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

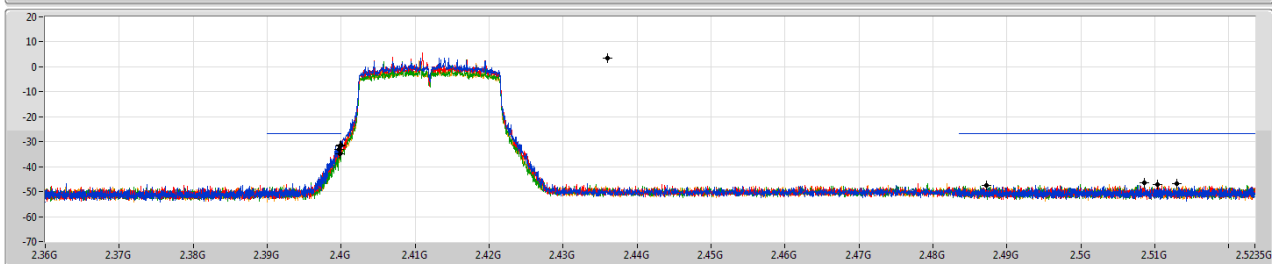
2412MHz

CSE NdB

09/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

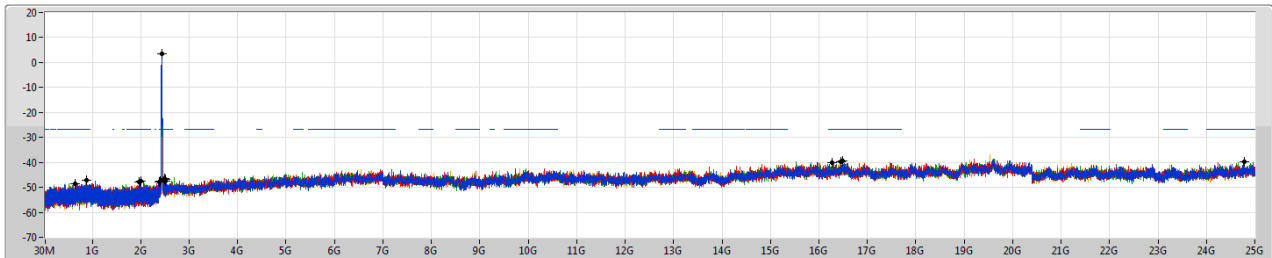
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	3.37	-26.63	2.11855G	-48.45	2.39996G	-31.43	2.5103G	-47.16	16.62188G	-39.49	1
2.43599G	3.37	-26.63	766.86M	-48.48	2.39982G	-31.72	2.48718G	-47.60	24.9129G	-40.36	2
2.43599G	3.37	-26.63	355.62M	-48.15	2.39984G	-34.72	2.50858G	-46.61	16.34093G	-39.87	3
2.43599G	3.37	-26.63	825.7M	-48.82	2.39976G	-33.06	2.51292G	-46.67	24.22456G	-40.54	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

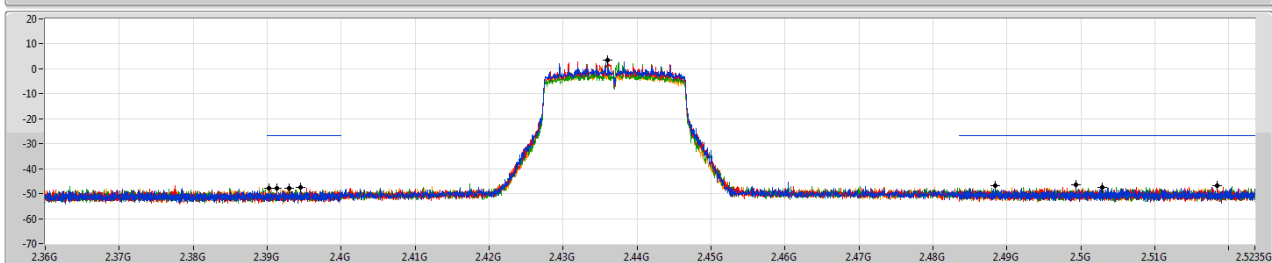
2437MHz

CSE NdB

09/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

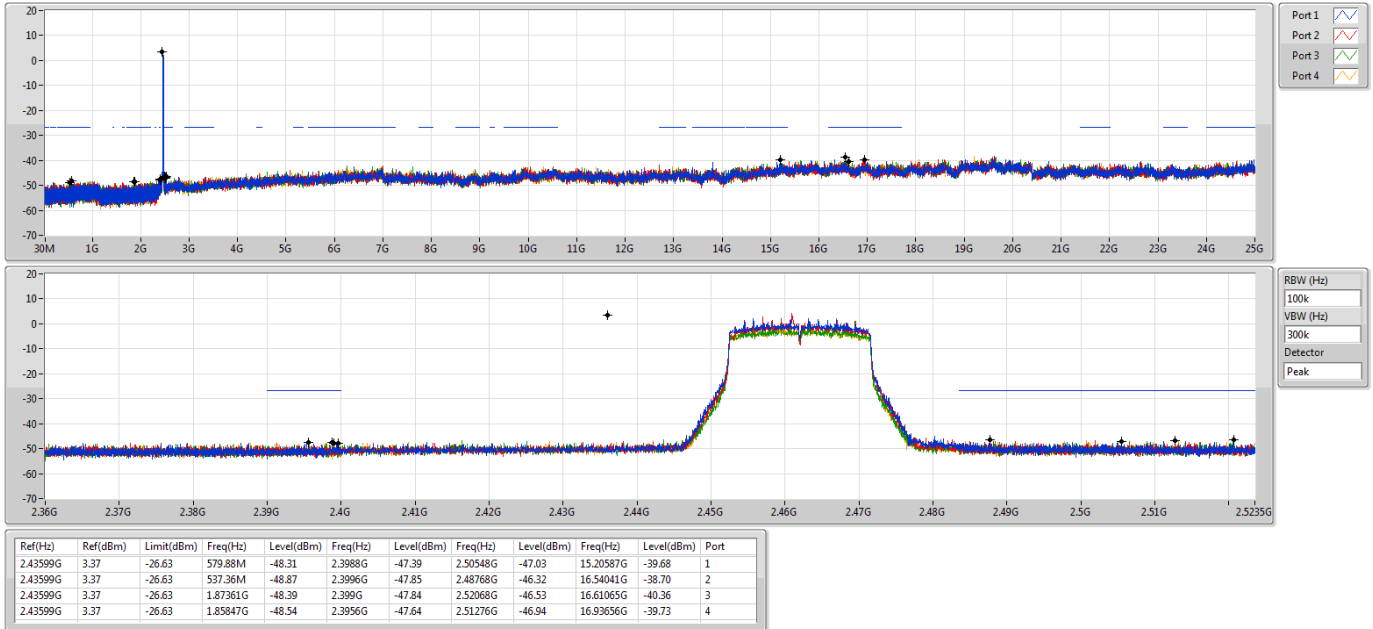
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2.43599G	3.37	-26.63	653.28M	-48.50	2.393G	-47.93	2.4993G	-46.29	16.49264G	-39.46	1
2.43599G	3.37	-26.63	2.00089G	-47.44	2.39456G	-47.37	2.51846G	-46.93	24.78366G	-39.69	2
2.43599G	3.37	-26.63	881.91M	-47.16	2.39128G	-47.91	2.48846G	-46.97	16.45893G	-39.80	3
2.43599G	3.37	-26.63	1.96885G	-48.01	2.39028G	-47.84	2.50284G	-47.47	16.2735G	-40.26	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2462MHz

CSE NdB

09/07/2019

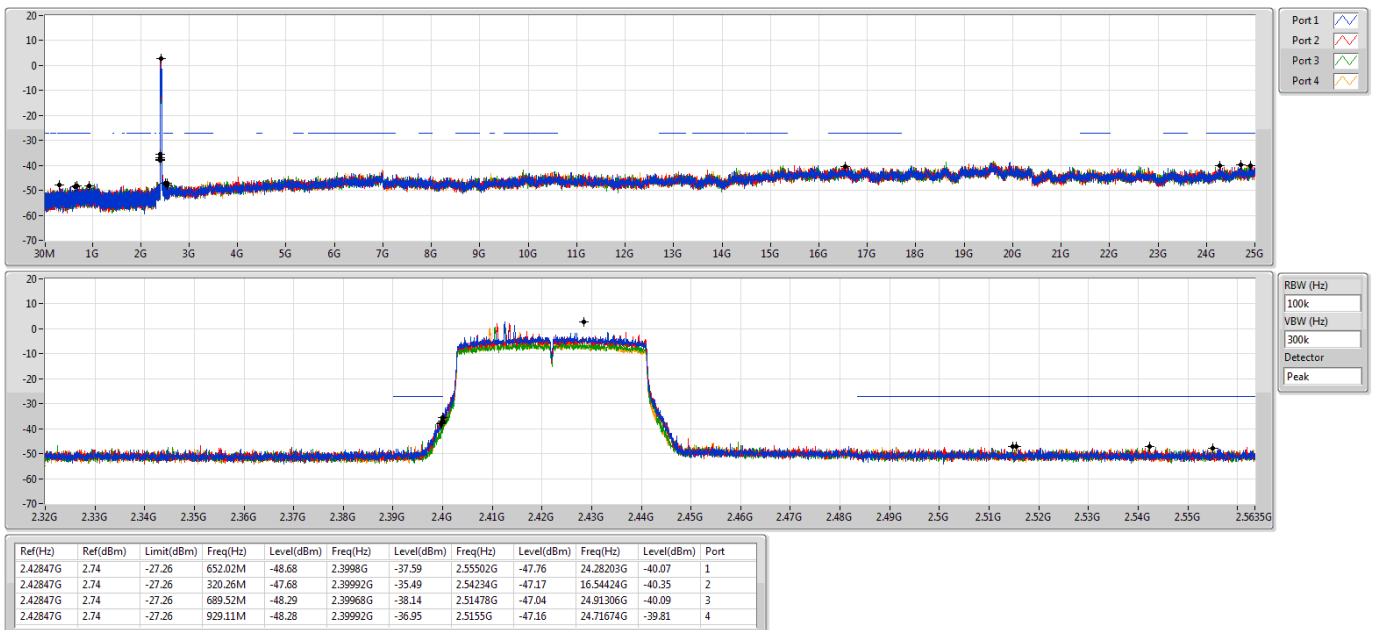


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2422MHz

CSE NdB

09/07/2019

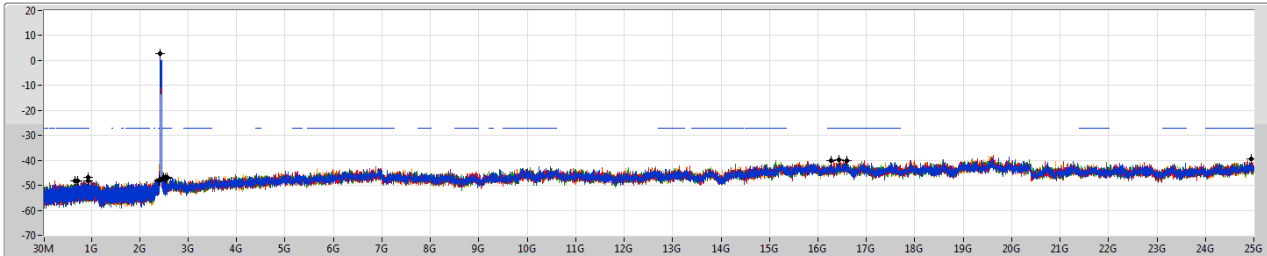


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

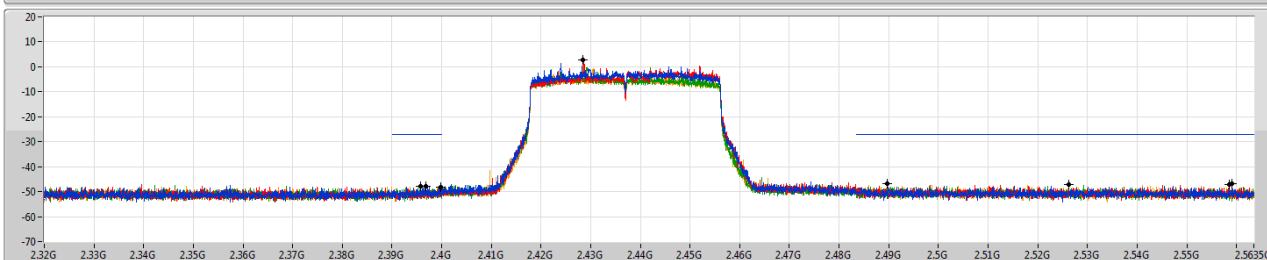
2437MHz

CSE NdB

09/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

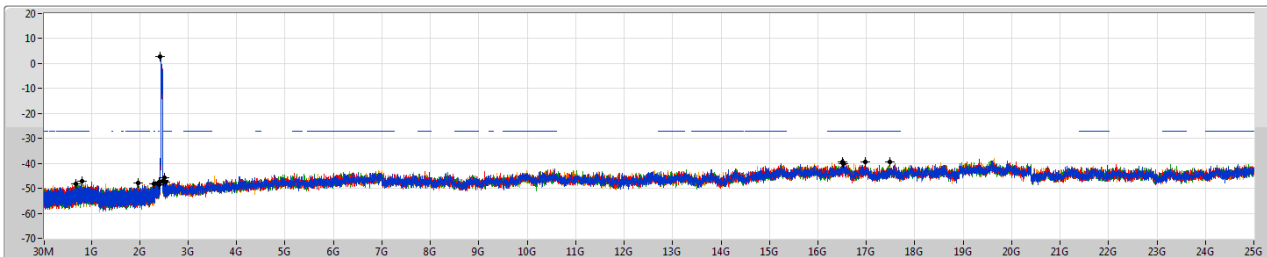
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42847G	2.74	-27.26	661.18M	-48.11	2.39568G	-47.88	2.55914G	-46.74	16.2694G	-39.96	1
2.42847G	2.74	-27.26	714.42M	-48.09	2.39684G	-47.73	2.5585G	-47.27	24.94671G	-39.31	2
2.42847G	2.74	-27.26	932.83M	-48.31	2.39688G	-47.96	2.4897G	-46.71	16.60594G	-40.19	3
2.42847G	2.74	-27.26	927.97M	-46.96	2.3998G	-48.15	2.52618G	-47.25	16.43487G	-39.87	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

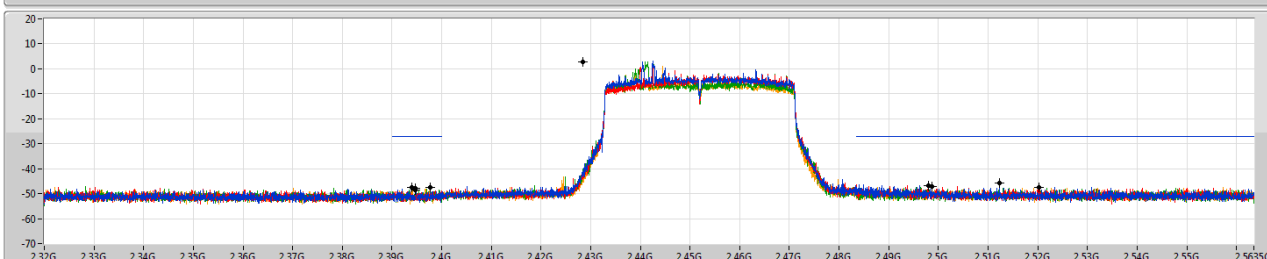
2452MHz

CSE NdB

09/07/2019



Port 1
Port 2
Port 3
Port 4



RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42847G	2.74	-27.26	683.22M	-48.30	2.39772G	-47.52	2.51226G	-45.67	16.50218G	-39.27	1
2.42847G	2.74	-27.26	2.30082G	-48.16	2.39476G	-48.43	2.49794G	-46.88	16.97054G	-39.40	2
2.42847G	2.74	-27.26	1.96047G	-48.02	2.39468G	-47.88	2.5203G	-47.40	16.52181G	-40.23	3
2.42847G	2.74	-27.26	812.32M	-47.01	2.39392G	-47.66	2.49802G	-47.27	17.47816G	-39.48	4



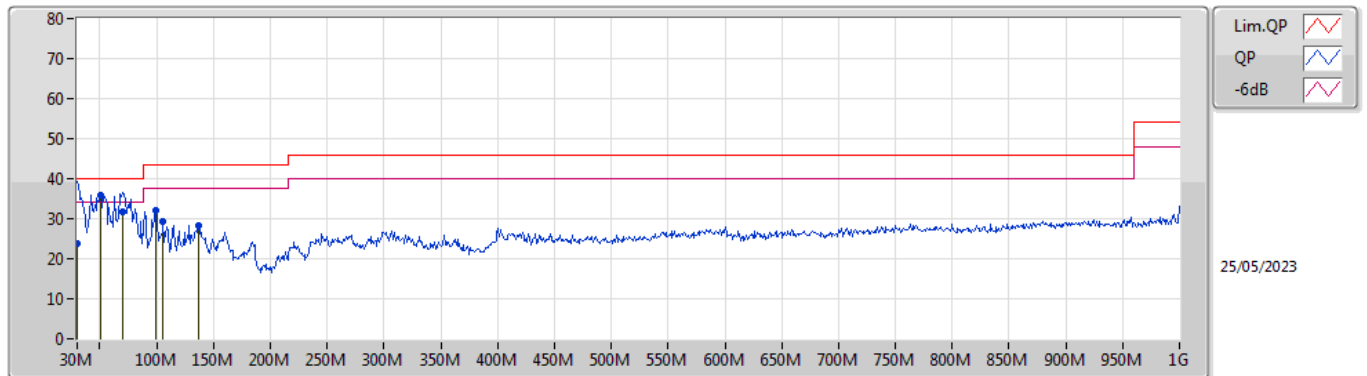
Radiated Emissions below 1GHz

Appendix F.1

Summary

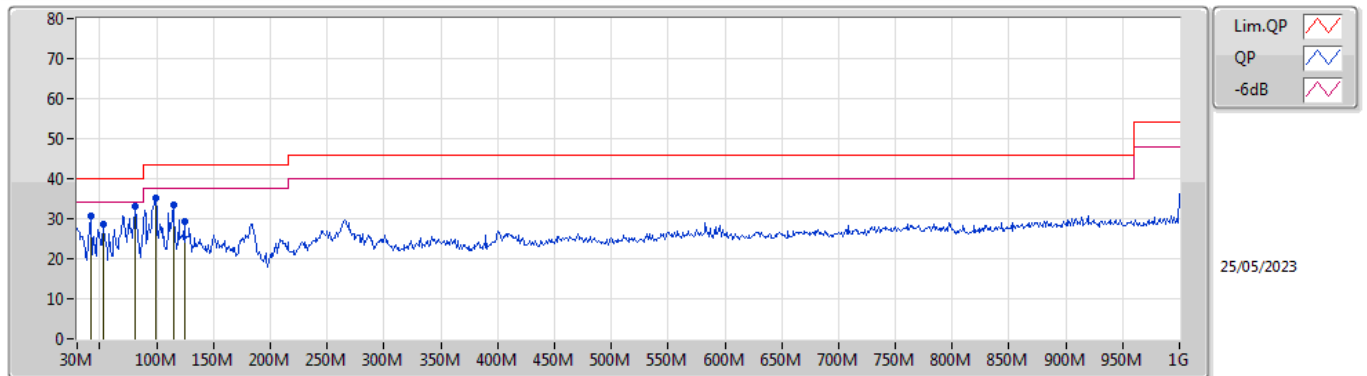
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	50.37M	35.98	40.00	-4.02	Vertical

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
QP	30M	23.83	40.00	-16.17	-6.67	3	Vertical	211	1.25	-	30.50	24.50	0.77	31.94
PK	50.37M	35.98	40.00	-4.02	-16.90	3	Vertical	62	1.50	"Worst"	52.88	14.30	1.00	32.20
QP	69.77M	31.58	40.00	-8.42	-18.54	3	Vertical	244	1.50	-	50.12	12.36	1.14	32.04
PK	98.87M	32.21	43.50	-11.29	-14.39	3	Vertical	360	2.00	-	46.60	16.45	1.32	32.16
PK	105.66M	29.40	43.50	-14.10	-13.41	3	Vertical	193	1.00	-	42.81	17.30	1.38	32.09
PK	136.7M	28.38	43.50	-15.12	-13.05	3	Vertical	0	1.50	-	41.43	17.42	1.52	31.99

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
PK	41.64M	30.73	40.00	-9.27	-12.98	3	Horizontal	176	1.00	-	43.71	18.24	0.92	32.14
PK	53.28M	28.55	40.00	-11.45	-17.94	3	Horizontal	131	2.00	-	46.49	13.22	1.05	32.21
PK	81.41M	33.24	40.00	-6.76	-17.68	3	Horizontal	202	3.00	"Worst"	50.92	13.07	1.23	31.98
PK	98.87M	35.34	43.50	-8.16	-14.39	3	Horizontal	201	3.00	-	49.73	16.45	1.32	32.16
PK	114.39M	33.42	43.50	-10.08	-12.64	3	Horizontal	359	3.00	-	46.06	17.87	1.46	31.97
PK	124.09M	29.35	43.50	-14.15	-12.32	3	Horizontal	279	2.00	-	41.67	18.07	1.52	31.91



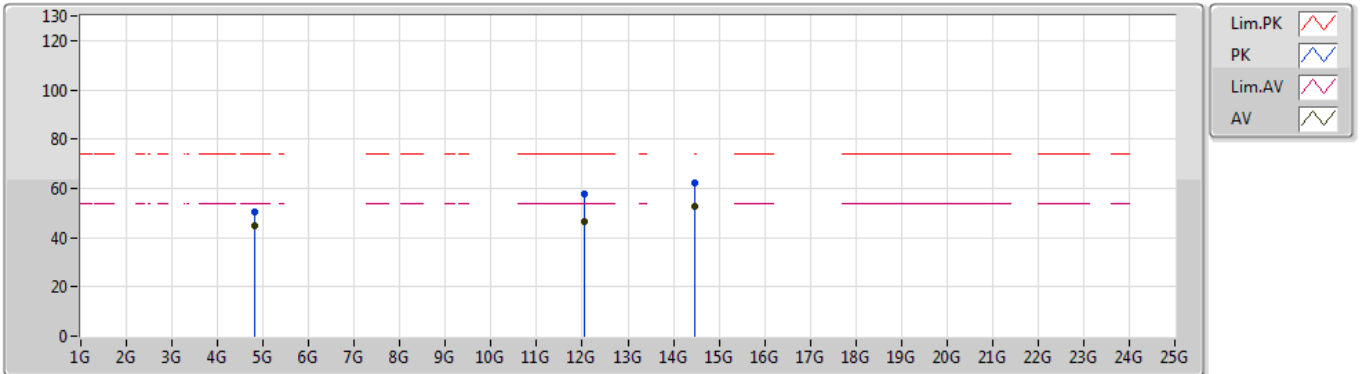
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	AV	14.47186G	52.79	54.00	-1.21	16.29	3	Vertical	182	1.50	-

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2412MHz_TX



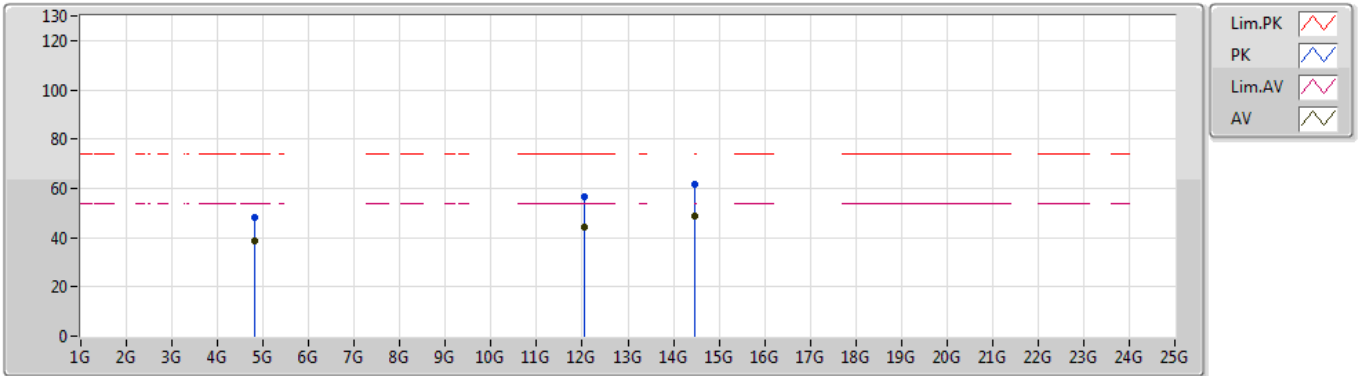
EUT_Z_4TX
Setting 23
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.8239G	50.33	74.00	-23.67	3.59	3	Vertical	346	1.02	-				
AV	4.82403G	44.90	54.00	-9.10	3.59	3	Vertical	346	1.02	-				
PK	12.05888G	57.50	74.00	-16.50	12.33	3	Vertical	264	1.73	-				
AV	12.06068G	46.75	54.00	-7.25	12.33	3	Vertical	264	1.73	-				
PK	14.47164G	62.01	74.00	-11.99	16.29	3	Vertical	182	1.50	-				
AV	14.47186G	52.79	54.00	-1.21	16.29	3	Vertical	182	1.50	-				

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2412MHz_TX



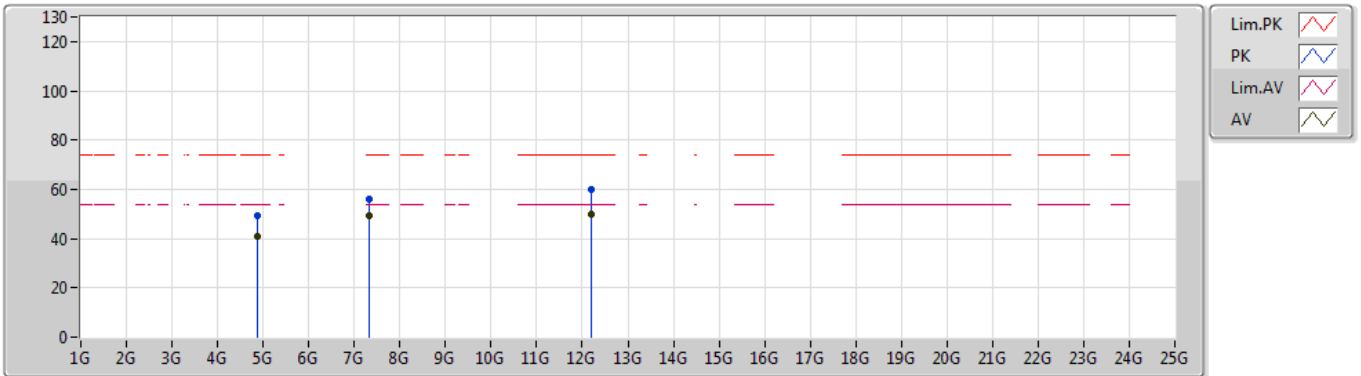
EUT_Z_4TX
Setting 23
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.82392G	48.04	74.00	-25.96	3.59	3	Horizontal	333	1.06	-				
AV	4.824G	38.93	54.00	-15.07	3.59	3	Horizontal	333	1.06	-				
PK	12.0616G	56.72	74.00	-17.28	12.33	3	Horizontal	355	2.99	-				
AV	12.0614G	44.41	54.00	-9.59	12.33	3	Horizontal	355	2.99	-				
PK	14.4788G	61.59	74.00	-12.41	16.27	3	Horizontal	189	1.50	-				
AV	14.4712G	48.90	54.00	-5.10	16.29	3	Horizontal	189	1.50	-				

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2437MHz_TX



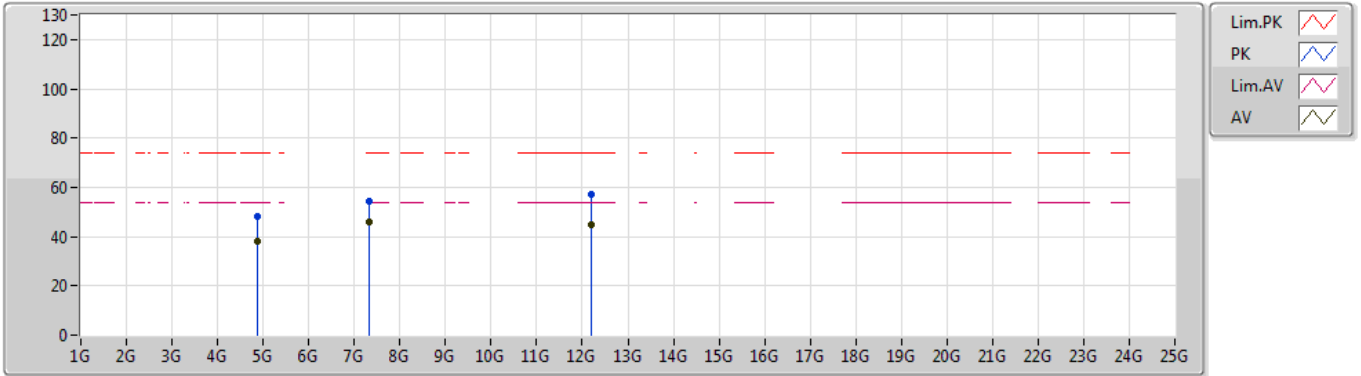
EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87427G	49.20	74.00	-24.80	3.81	3	Vertical	29	1.30	-				
AV	4.87397G	41.13	54.00	-12.87	3.81	3	Vertical	29	1.30	-				
PK	7.31196G	55.87	74.00	-18.13	9.25	3	Vertical	199	1.04	-				
AV	7.31176G	49.28	54.00	-4.72	9.25	3	Vertical	199	1.04	-				
PK	12.1854G	59.87	74.00	-14.13	12.68	3	Vertical	176	1.70	-				
AV	12.18411G	49.68	54.00	-4.32	12.68	3	Vertical	176	1.70	-				

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2437MHz_TX



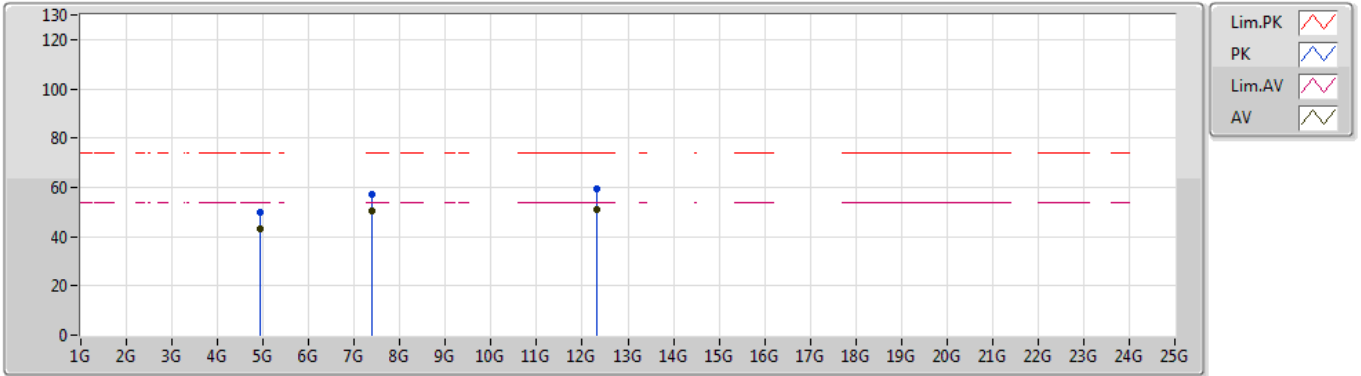
EUT Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87408G	48.42	74.00	-25.58	3.81	3	Horizontal	204	1.43	-				
AV	4.87394G	38.00	54.00	-16.00	3.81	3	Horizontal	204	1.43	-				
PK	7.31177G	54.62	74.00	-19.38	9.25	3	Horizontal	285	2.36	-				
AV	7.31178G	46.03	54.00	-7.97	9.25	3	Horizontal	285	2.36	-				
PK	12.18607G	56.97	74.00	-17.03	12.68	3	Horizontal	170	1.95	-				
AV	12.18564G	44.61	54.00	-9.39	12.68	3	Horizontal	170	1.95	-				

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2462MHz_TX



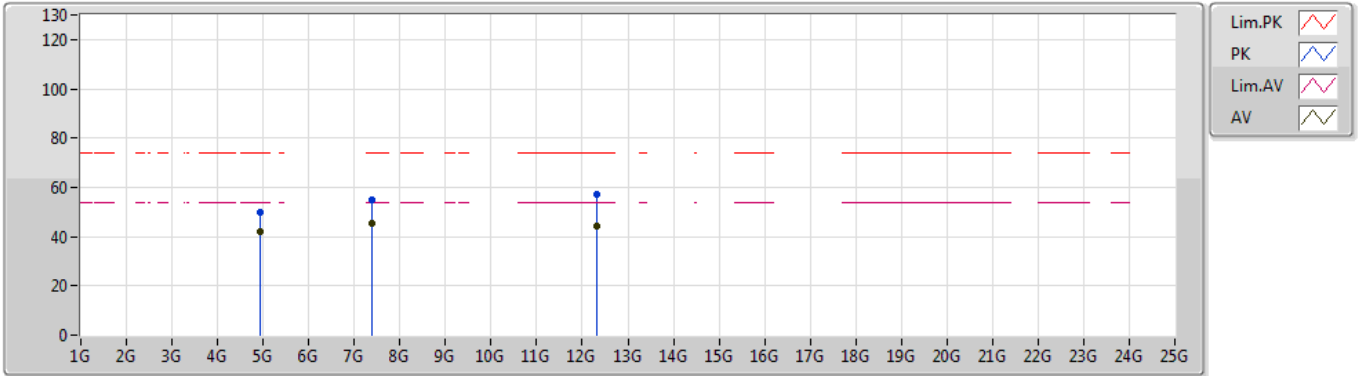
EUT Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.92404G	49.95	74.00	-24.05	4.04	3	Vertical	151	1.29	-				
AV	4.92396G	43.36	54.00	-10.64	4.04	3	Vertical	151	1.29	-				
PK	7.38657G	57.28	74.00	-16.72	9.24	3	Vertical	314	2.15	-				
AV	7.38519G	50.31	54.00	-3.69	9.24	3	Vertical	314	2.15	-				
PK	12.3105G	59.47	74.00	-14.53	13.03	3	Vertical	26	1.76	-				
AV	12.31062G	50.97	54.00	-3.03	13.03	3	Vertical	26	1.76	-				

802.11b_Nss1,(1Mbps)_4TX

06/07/2019

2462MHz_TX



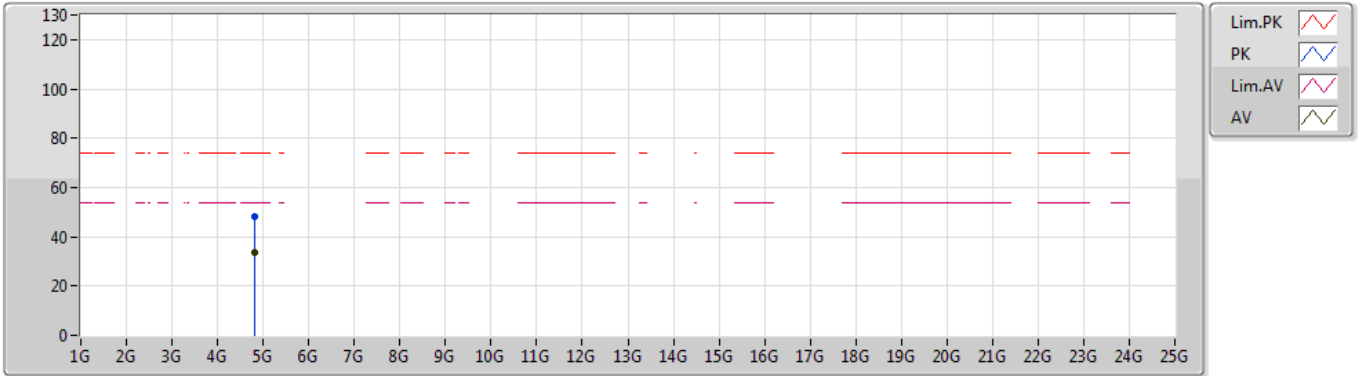
EUT Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.92388G	49.98	74.00	-24.02	4.04	3	Horizontal	98	1.03	-				
AV	4.92395G	41.95	54.00	-12.05	4.04	3	Horizontal	98	1.03	-				
PK	7.38488G	54.69	74.00	-19.31	9.23	3	Horizontal	285	2.32	-				
AV	7.3867G	45.45	54.00	-8.55	9.24	3	Horizontal	285	2.32	-				
PK	12.31104G	57.09	74.00	-16.91	13.03	3	Horizontal	295	2.06	-				
AV	12.30948G	44.28	54.00	-9.72	13.03	3	Horizontal	295	2.06	-				

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2412MHz_TX



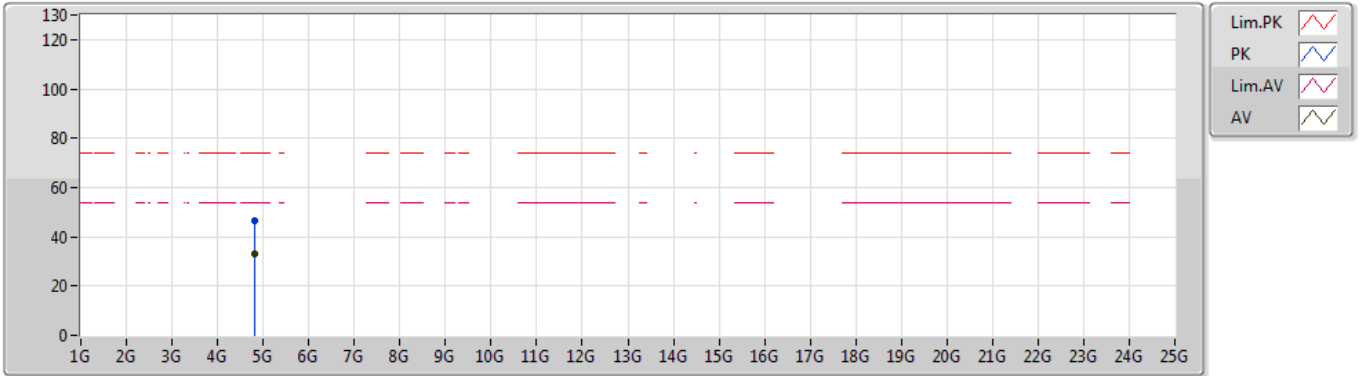
EUT Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.82279G	47.97	74.00	-26.03	3.59	3	Vertical	347	2.93	-				
AV	4.82289G	33.68	54.00	-20.32	3.59	3	Vertical	347	2.93	-				

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2412MHz_TX



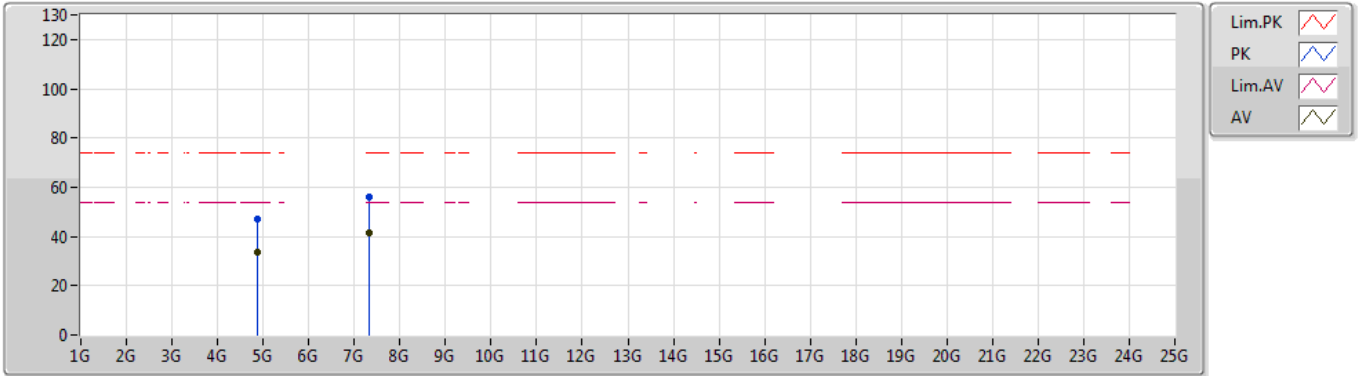
EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.82551G	46.37	74.00	-27.63	3.60	3	Horizontal	225	1.81	-				
AV	4.82372G	32.84	54.00	-21.16	3.59	3	Horizontal	225	1.81	-				

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2437MHz_TX



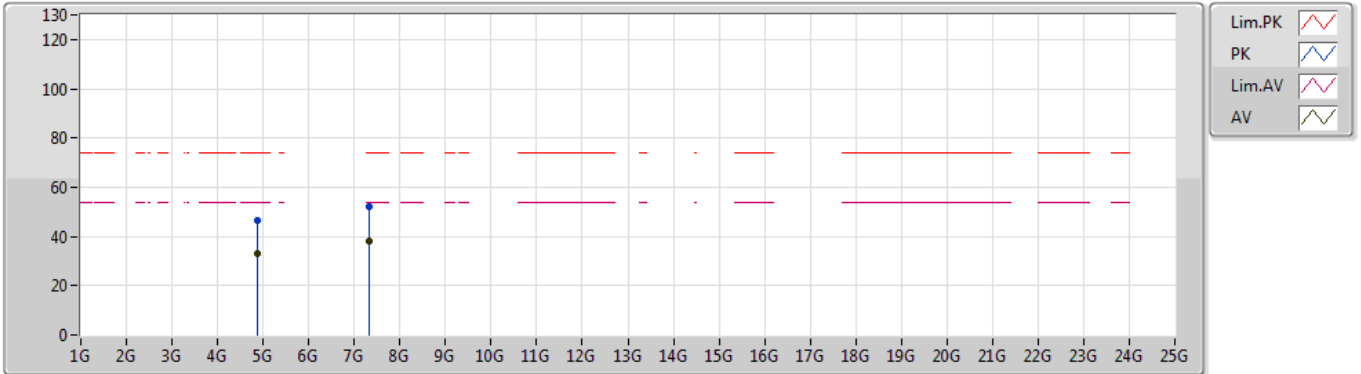
EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87365G	47.29	74.00	-26.71	3.81	3	Vertical	344	1.12	-				
AV	4.87308G	33.41	54.00	-20.59	3.81	3	Vertical	344	1.12	-				
PK	7.31331G	55.88	74.00	-18.12	9.25	3	Vertical	195	1.03	-				
AV	7.31342G	41.34	54.00	-12.66	9.25	3	Vertical	195	1.03	-				

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2437MHz_TX



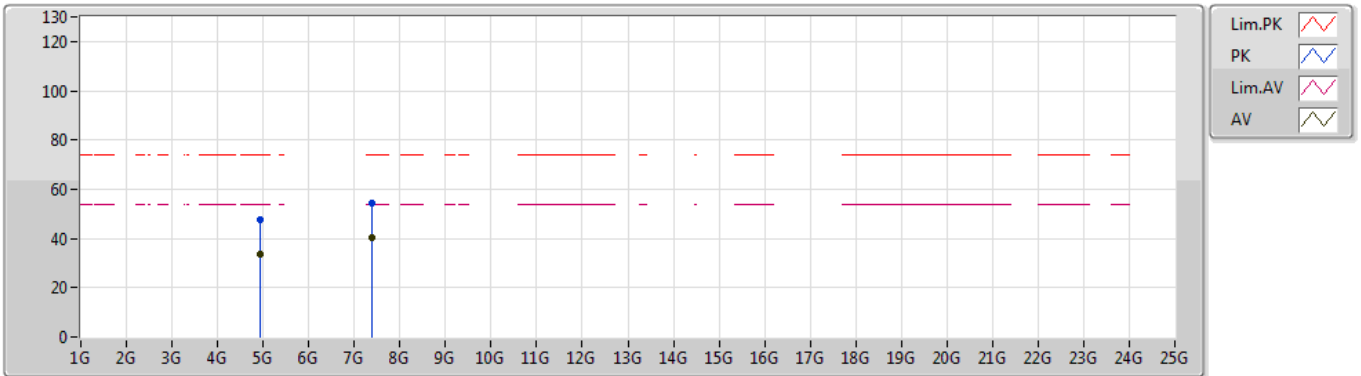
EUT Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87482G	46.33	74.00	-27.67	3.81	3	Horizontal	70	1.81	-				
AV	4.87329G	33.12	54.00	-20.88	3.81	3	Horizontal	70	1.81	-				
PK	7.31134G	51.99	74.00	-22.01	9.25	3	Horizontal	275	1.14	-				
AV	7.31324G	38.21	54.00	-15.79	9.25	3	Horizontal	275	1.14	-				

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2462MHz_TX



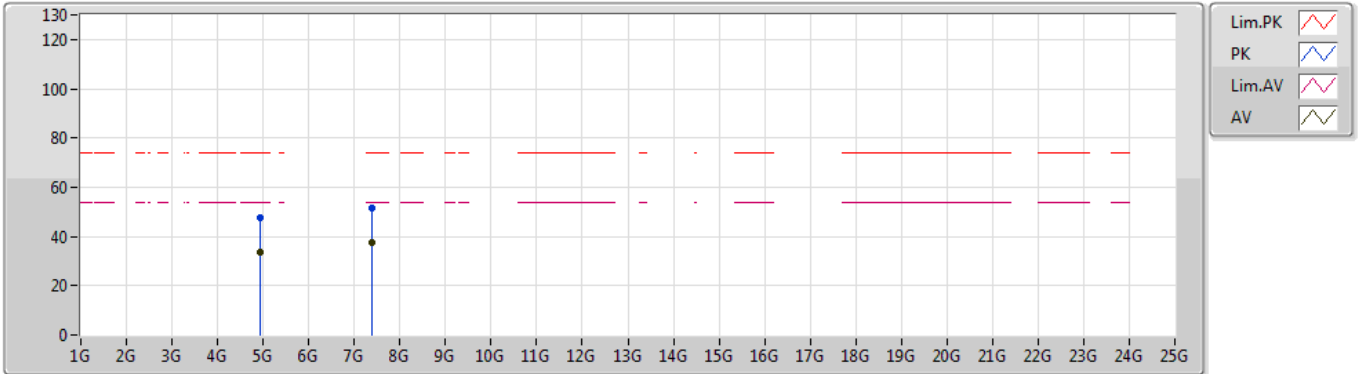
EUT Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.92224G	47.73	74.00	-26.27	4.04	3	Vertical	96	2.29	-				
AV	4.92552G	33.46	54.00	-20.54	4.05	3	Vertical	96	2.29	-				
PK	7.38554G	54.29	74.00	-19.71	9.24	3	Vertical	313	2.13	-				
AV	7.38567G	40.34	54.00	-13.66	9.24	3	Vertical	313	2.13	-				

802.11g_Nss1,(6Mbps)_4TX

06/07/2019

2462MHz_TX



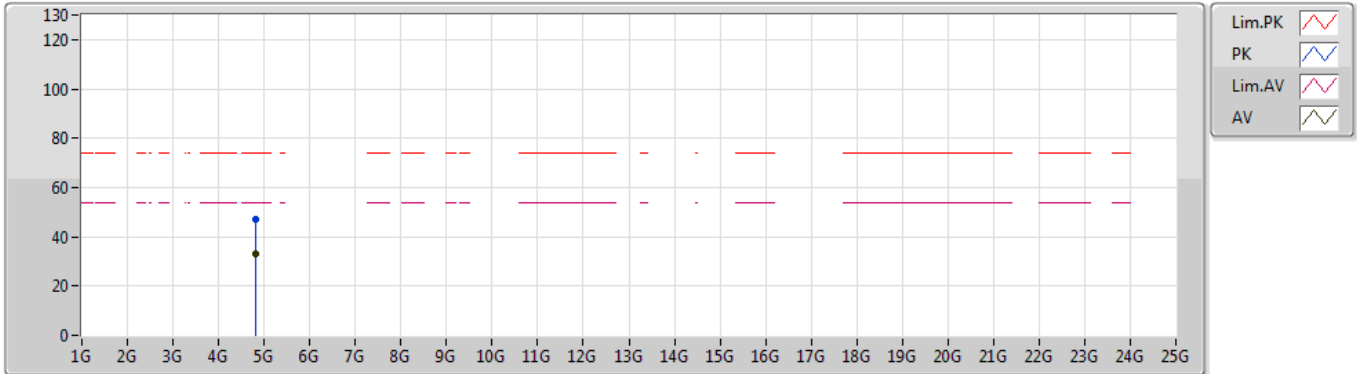
EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.92346G	47.67	74.00	-26.33	4.04	3	Horizontal	248	2.40	-				
AV	4.92476G	33.54	54.00	-20.46	4.04	3	Horizontal	248	2.40	-				
PK	7.38717G	51.55	74.00	-22.45	9.24	3	Horizontal	297	2.33	-				
AV	7.38836G	37.65	54.00	-16.35	9.24	3	Horizontal	297	2.33	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2412MHz_TX



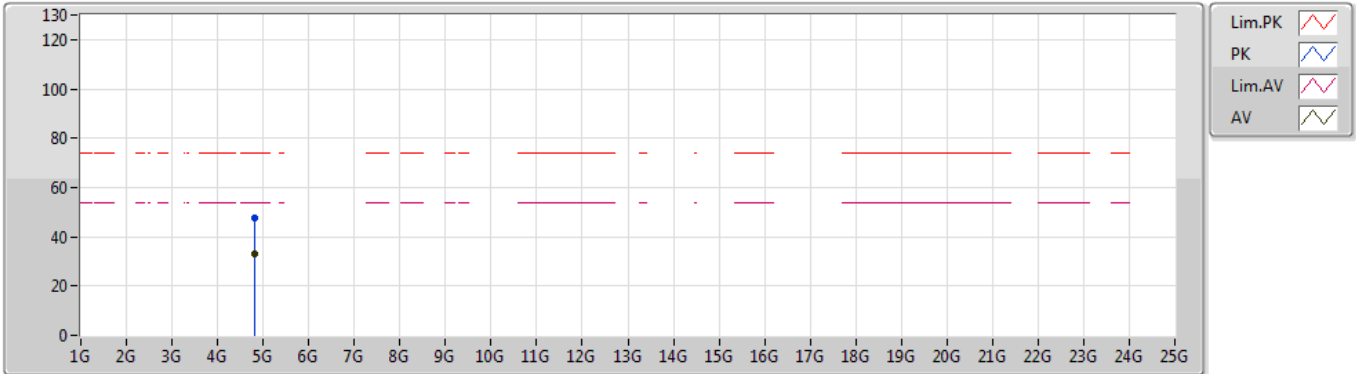
EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.82584G	46.84	74.00	-27.16	3.60	3	Vertical	164	1.05	-				
AV	4.82307G	33.01	54.00	-20.99	3.59	3	Vertical	164	1.05	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2412MHz_TX



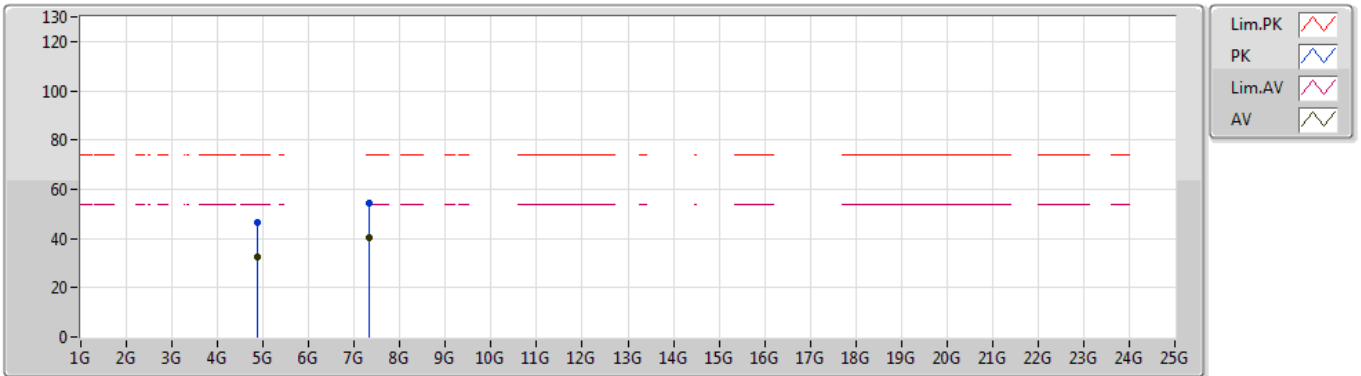
EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.82404G	47.57	74.00	-26.43	3.59	3	Horizontal	187	1.84	-				
AV	4.8239G	33.02	54.00	-20.98	3.59	3	Horizontal	187	1.84	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2437MHz_TX



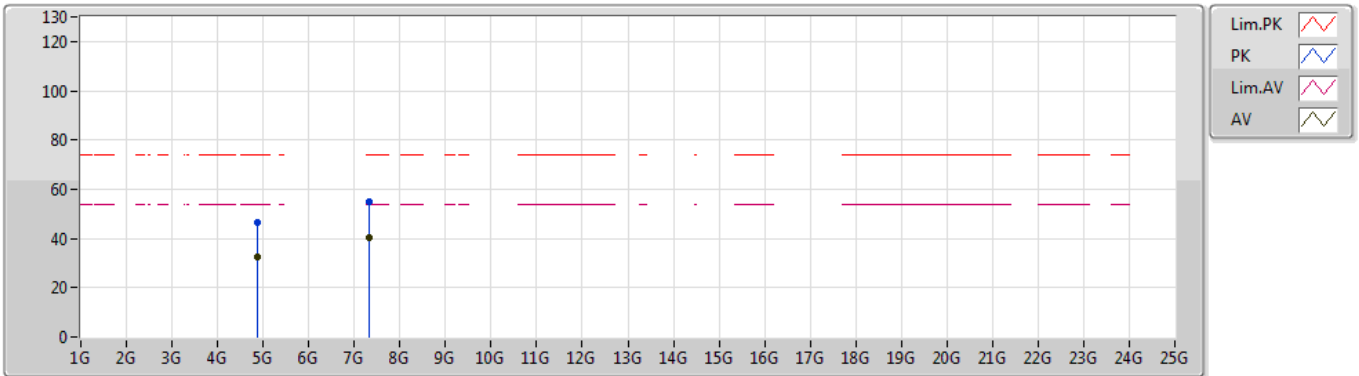
EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87315G	46.61	74.00	-27.39	3.81	3	Vertical	168	1.28	-				
AV	4.87155G	32.72	54.00	-21.28	3.80	3	Vertical	168	1.28	-				
PK	7.31304G	54.40	74.00	-19.60	9.25	3	Vertical	196	1.00	-				
AV	7.31339G	40.24	54.00	-13.76	9.25	3	Vertical	196	1.00	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2437MHz_TX



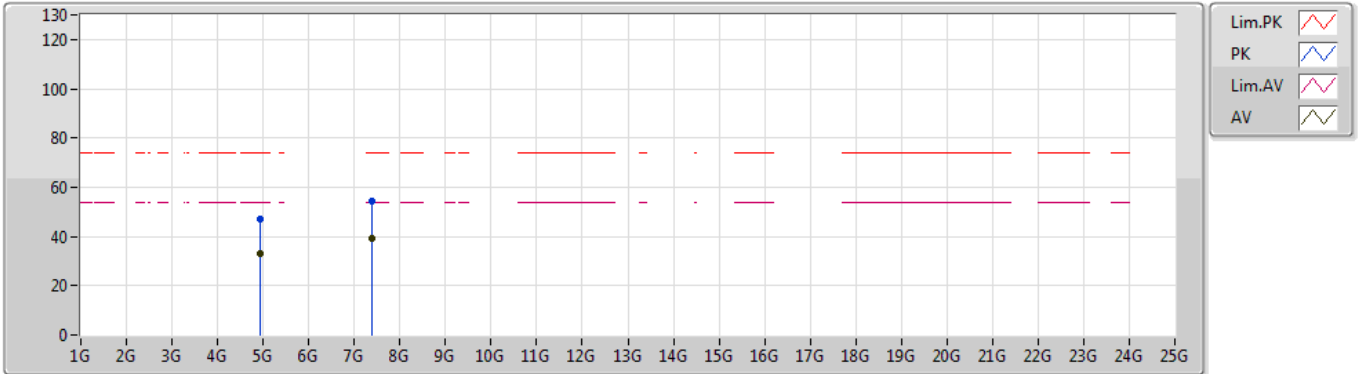
EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87465G	46.57	74.00	-27.43	3.81	3	Horizontal	302	1.61	-				
AV	4.87422G	32.58	54.00	-21.42	3.81	3	Horizontal	302	1.61	-				
PK	7.31345G	54.80	74.00	-19.20	9.25	3	Horizontal	191	2.05	-				
AV	7.31343G	40.26	54.00	-13.74	9.25	3	Horizontal	191	2.05	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2462MHz_TX



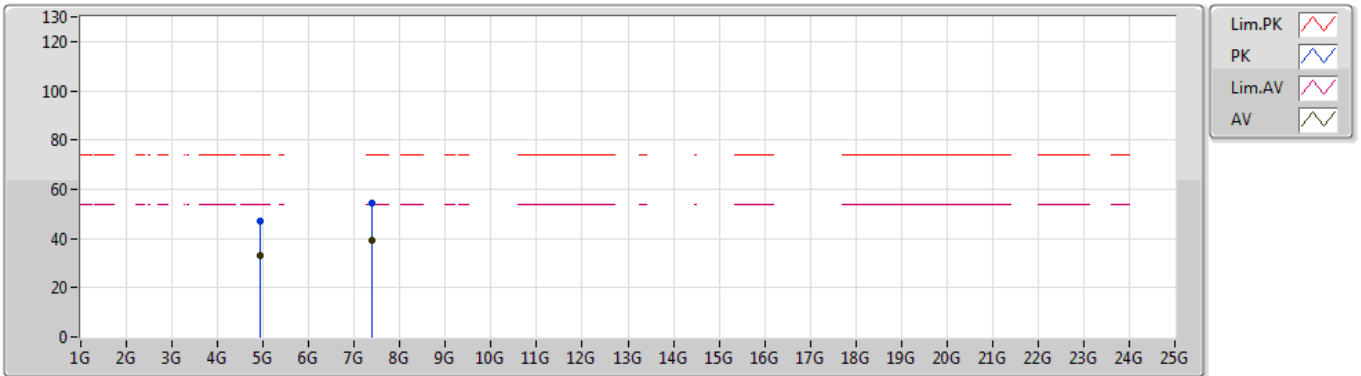
EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.92403G	47.07	74.00	-26.93	4.04	3	Vertical	30	1.50	-				
AV	4.92329G	33.01	54.00	-20.99	4.04	3	Vertical	30	1.50	-				
PK	7.38418G	54.14	74.00	-19.86	9.23	3	Vertical	316	2.30	-				
AV	7.38377G	39.40	54.00	-14.60	9.23	3	Vertical	316	2.30	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

06/07/2019

2462MHz_TX



EUT_Z_4TX
Setting 25
01-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.9235G	47.23	74.00	-26.77	4.04	3	Horizontal	107	2.29	-				
AV	4.92325G	32.91	54.00	-21.09	4.04	3	Horizontal	107	2.29	-				
PK	7.38662G	54.22	74.00	-19.78	9.24	3	Horizontal	257	2.12	-				
AV	7.38351G	39.39	54.00	-14.61	9.23	3	Horizontal	257	2.12	-				