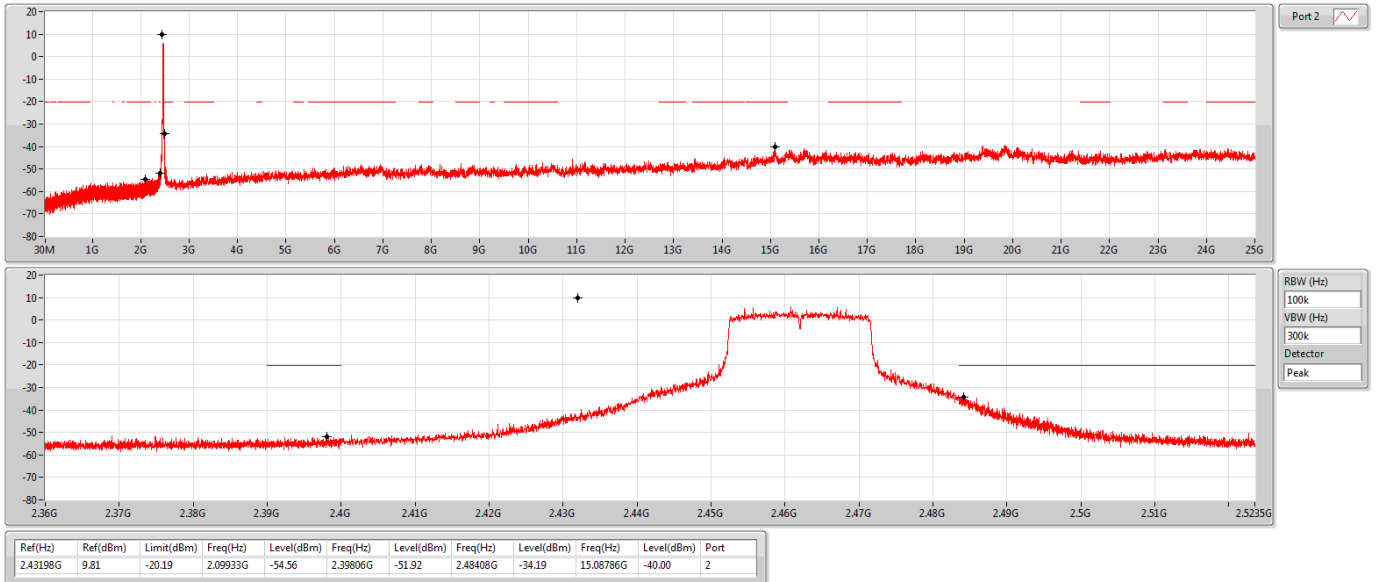


802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

CSE NdB

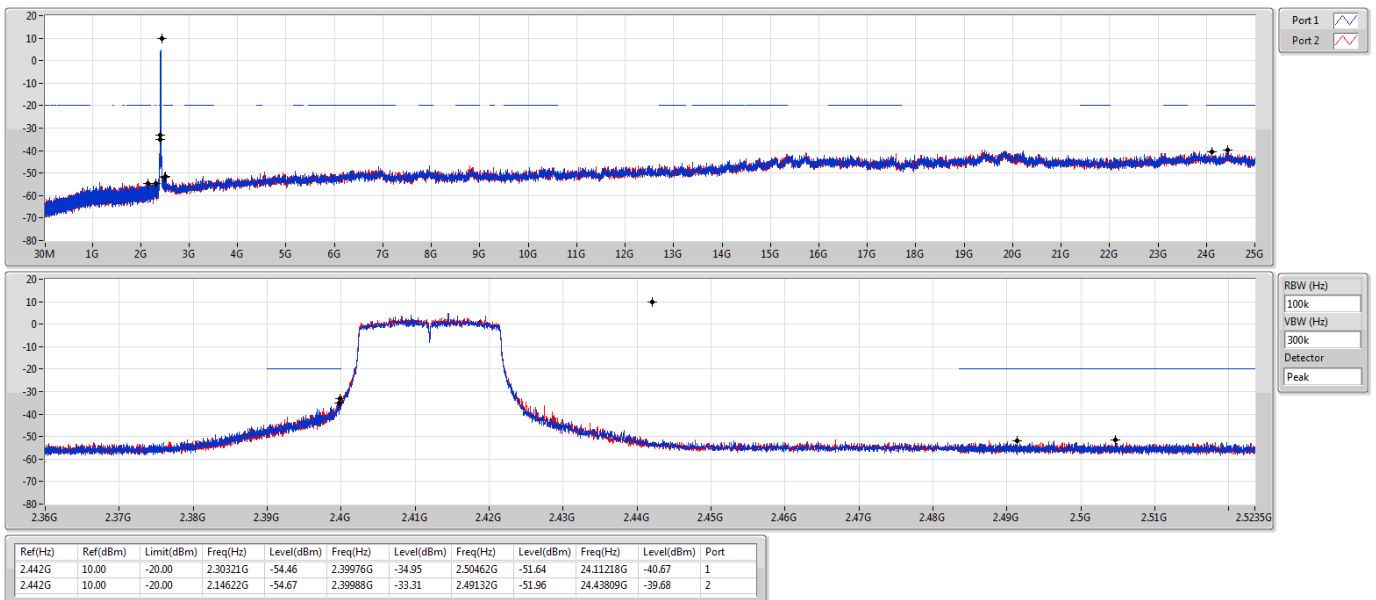
2462MHz



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

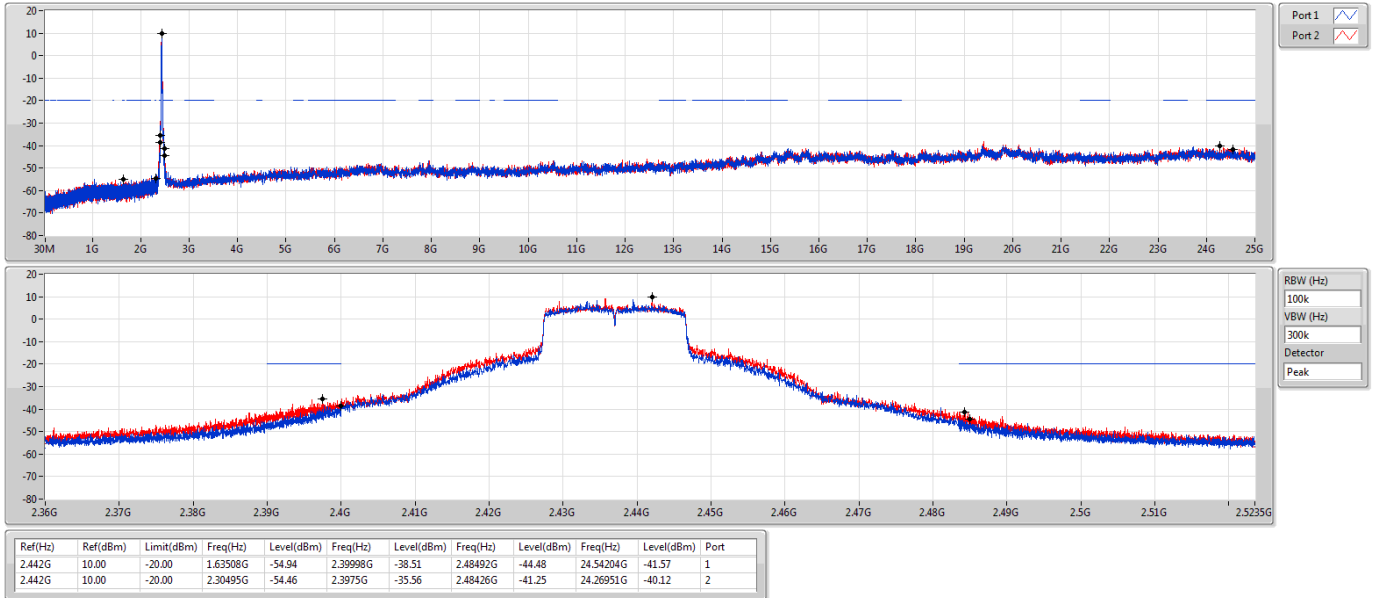
2412MHz



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

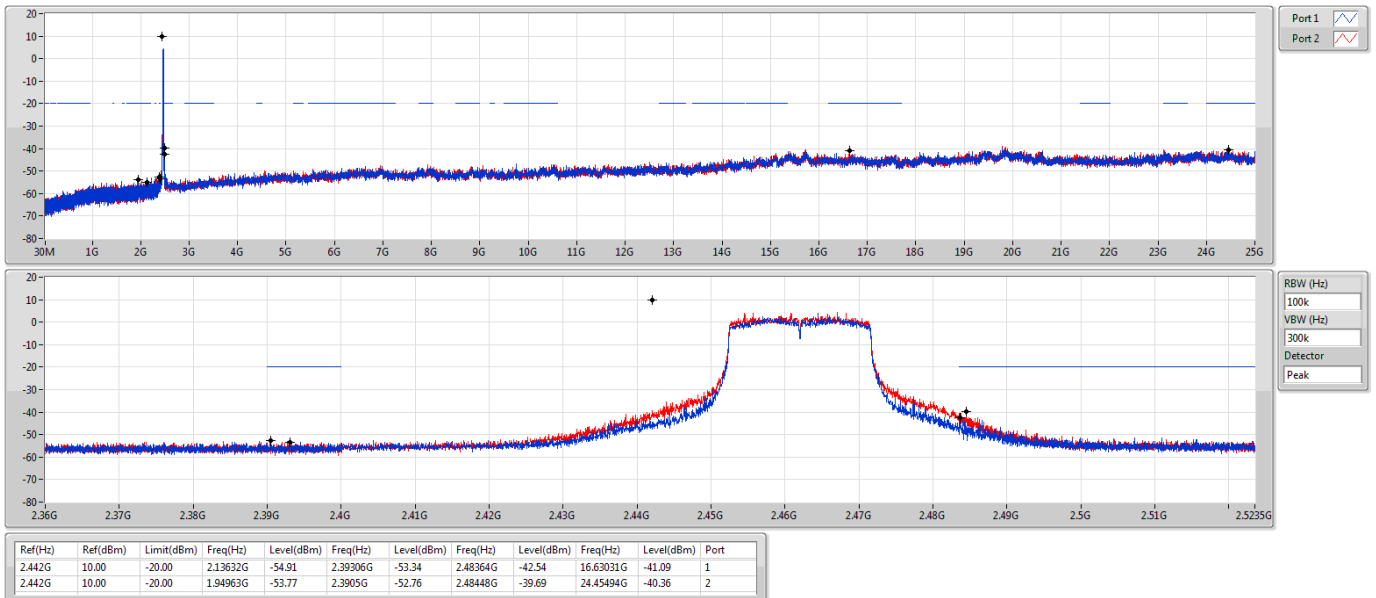
2437MHz



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

2462MHz

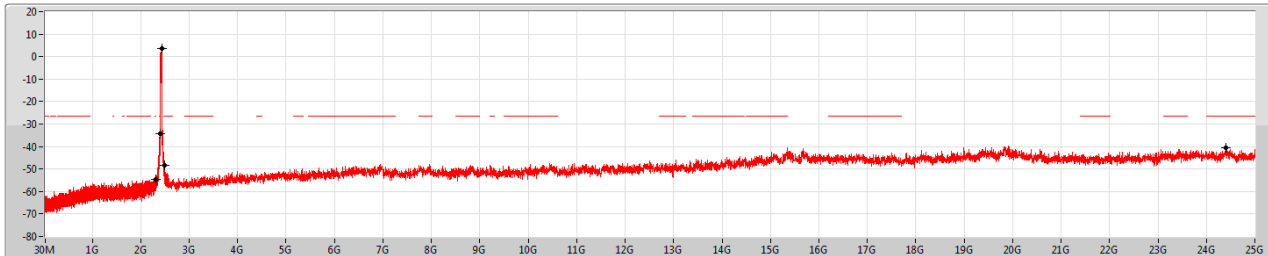


802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

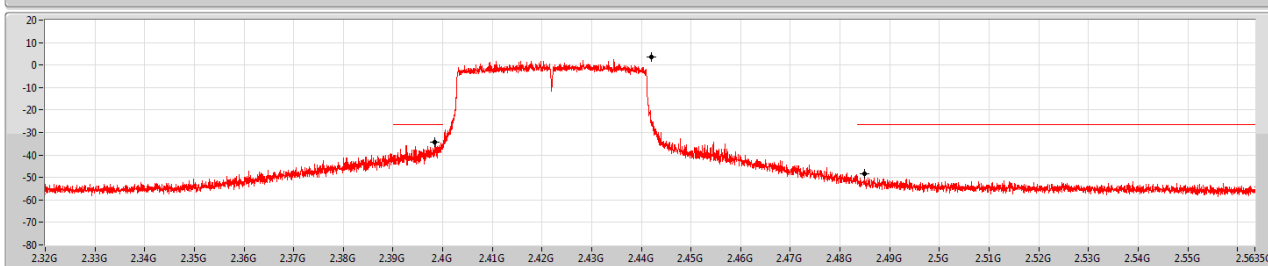
CSE NdB

2422MHz

13/08/2019



Port 2



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

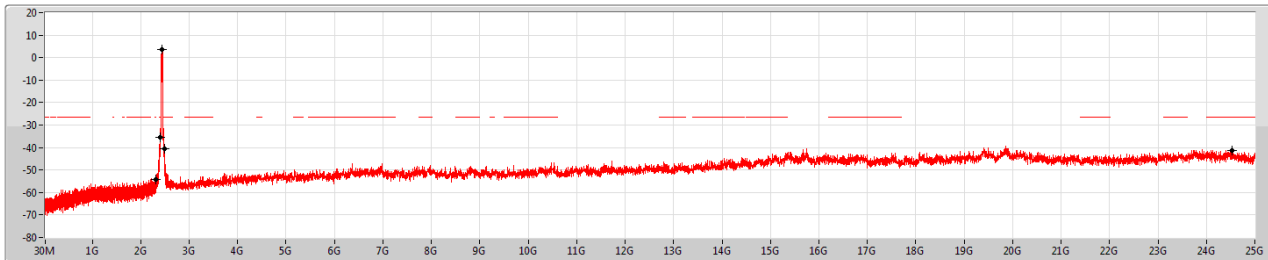
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	3.42	-26.58	2.30683G	-54.46	2.39832G	-34.44	2.4849G	-48.22	2.41104G	-40.41	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

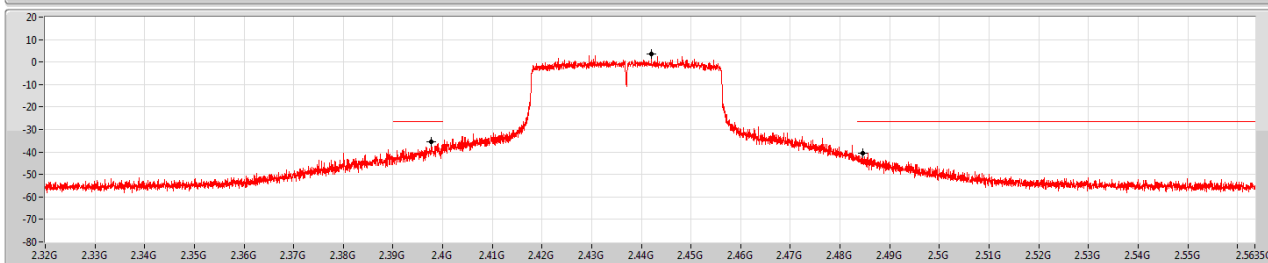
CSE NdB

2437MHz

13/08/2019



Port 2



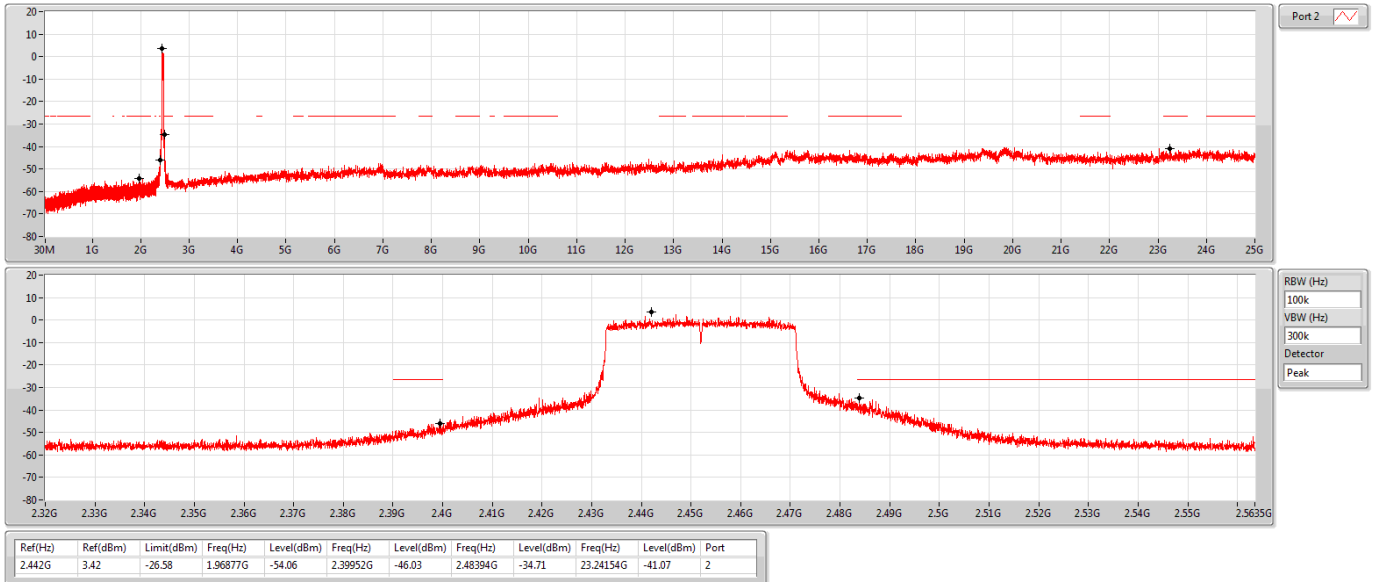
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

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	3.42	-26.58	2.30426G	-54.13	2.39772G	-35.60	2.4845G	-40.66	2.452883G	-41.32	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

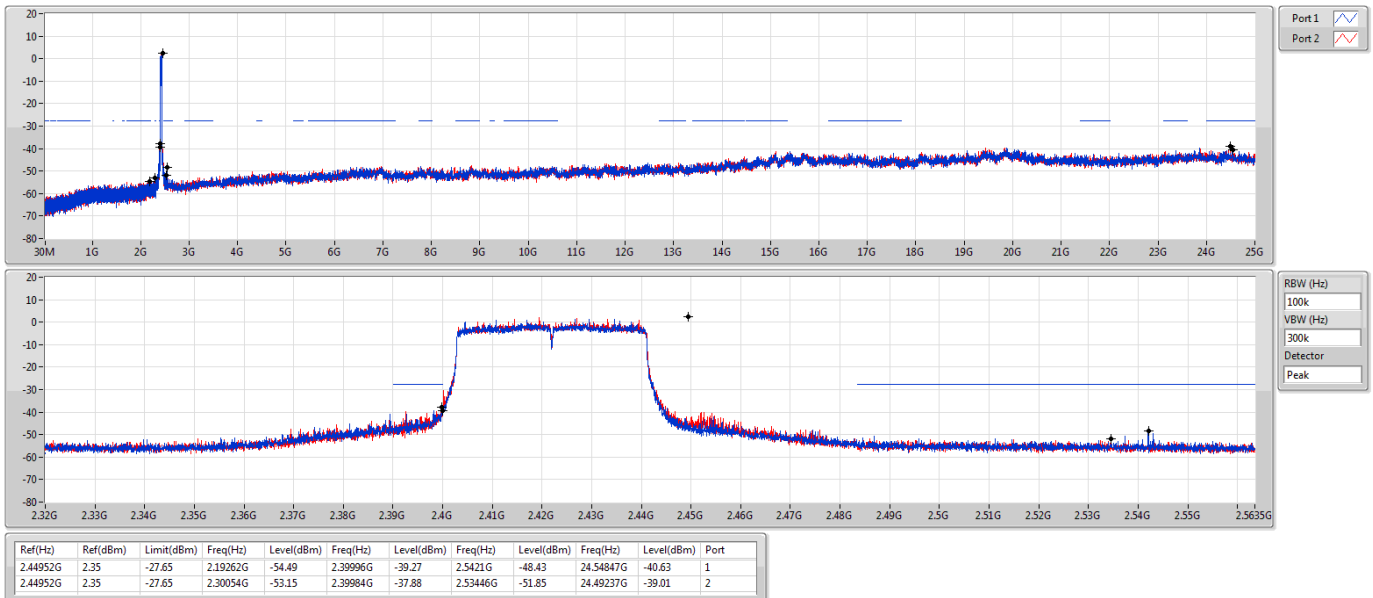
2452MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

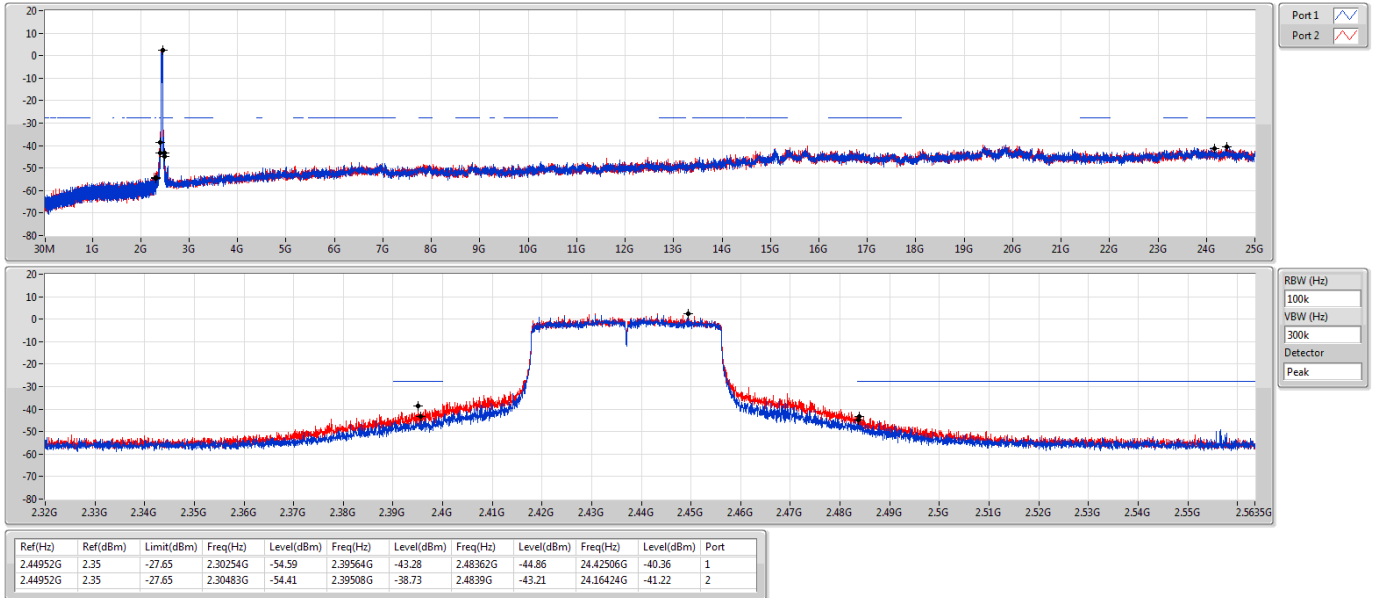
2422MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

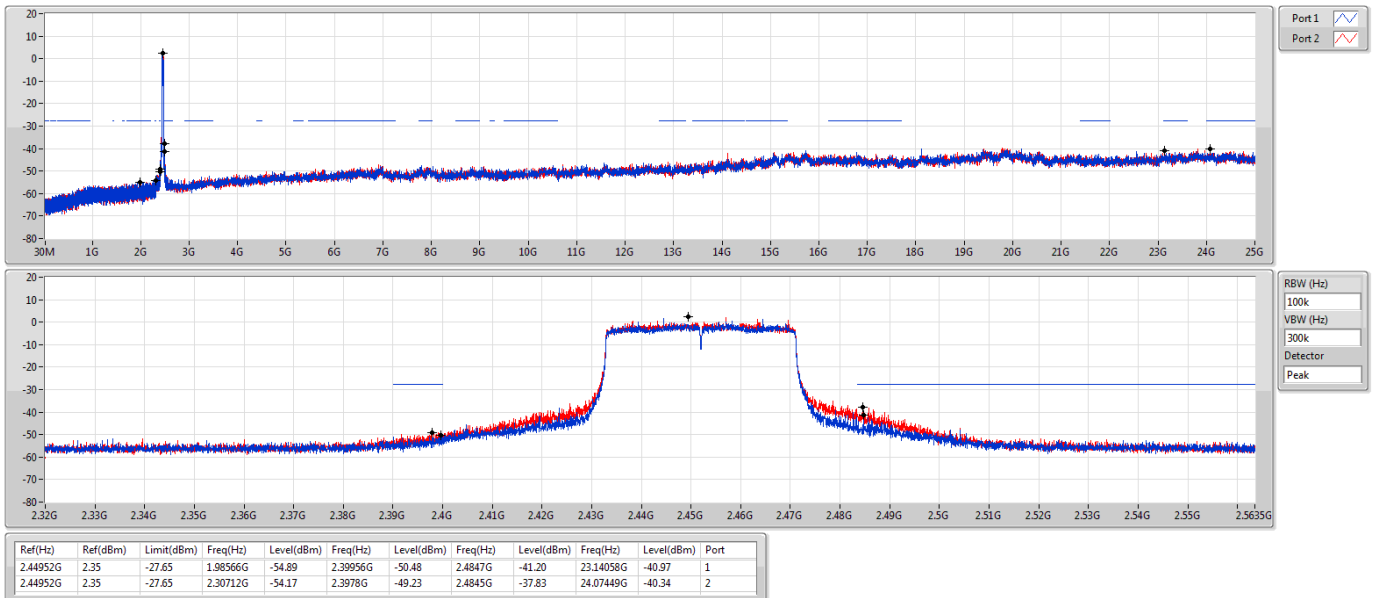
2437MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

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	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	Pass	2.43799G	12.78	-17.22	2.1803G	-54.43	2.39994G	-39.78	2.49926G	-50.71	23.59241G	-41.35	2
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43799G	12.78	-17.22	861.52M	-54.47	2.3908G	-52.18	2.49266G	-50.77	24.93257G	-40.20	2
802.11g_Nss1,(6Mbps)_1TX(Port2)	Pass	2.43753G	12.18	-17.82	2.30466G	-54.09	2.3997G	-36.33	2.49836G	-51.29	16.35217G	-40.80	2
802.11g_Nss1,(6Mbps)_2TX	Pass	-57.50	2.4843G	-51.70	23.21031G	-51.86	1						
VHT20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43828G	6.93	-23.07	2.30088G	-53.83	2.39992G	-35.34	2.496G	-51.10	17.56871G	-41.81	2
VHT20_Nss1,(MCS0)_2TX	Pass	2.43073G	6.62	-23.38	2.16807G	-54.36	2.39988G	-36.51	2.49758G	-52.34	24.2667G	-41.10	2
VHT40_Nss1,(MCS0)_1TX(Port2)	Pass	2.44196G	2.17	-27.83	2.13852G	-54.36	2.39996G	-37.85	2.51702G	-51.95	24.90464G	-40.16	2
VHT40_Nss1,(MCS0)_2TX	Pass	2.43449G	2.15	-27.85	2.30769G	-53.77	2.3998G	-38.74	2.54146G	-49.31	24.12778G	-41.15	1
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43828G	6.93	-23.07	1.97147G	-54.09	2.39986G	-32.78	2.48402G	-51.07	24.42404G	-41.75	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.43198G	7.10	-22.90	2.1369G	-54.75	2.39994G	-34.97	2.5032G	-52.05	24.17118G	-40.96	2
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	2.44196G	2.36	-27.64	1.96133G	-53.22	2.39324G	-52.82	2.48574G	-44.30	23.18545G	-41.02	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	-57.43	2.48822G	-48.83	17.54547G	-51.19	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(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43799G	12.78	-17.22	2.1803G	-54.43	2.39994G	-39.78	2.49926G	-50.71	23.59241G	-41.35	2
2437MHz	Pass	2.43753G	12.18	-17.82	2.09525G	-54.26	2.397G	-48.13	2.48744G	-50.39	24.59542G	-41.44	2
2462MHz	Pass	2.43753G	12.18	-17.82	794.53M	-54.62	2.39186G	-52.12	2.486G	-49.71	24.93819G	-40.96	2
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	2.43799G	12.78	-17.22	2.30175G	-54.38	2.39932G	-52.42	2.50278G	-51.30	24.94381G	-41.38	1
2437MHz	Pass	2.43799G	12.78	-17.22	1.98749G	-53.58	2.3943G	-51.85	2.50054G	-50.86	24.32009G	-40.50	2
2462MHz	Pass	2.43799G	12.78	-17.22	2.15467G	-54.13	2.39138G	-52.91	2.48596G	-51.17	24.88762G	-40.72	1
2462MHz	Pass	2.43799G	12.78	-17.22	861.52M	-54.47	2.3908G	-52.18	2.49266G	-50.77	24.93257G	-40.20	2
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43753G	12.18	-17.82	2.30466G	-54.09	2.3997G	-36.33	2.49836G	-51.29	16.35217G	-40.80	2
2437MHz	Pass	2.43574G	8.17	-21.83	2.15846G	-53.93	2.39984G	-43.55	2.48356G	-47.09	24.37909G	-41.50	2
2462MHz	Pass	2.43574G	8.17	-21.83	2.30292G	-52.93	2.39456G	-52.54	2.4841G	-48.38	23.36203G	-41.23	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	7.65	-22.35	2.14477G	-54.53	2.39978G	-36.88	2.49324G	-51.82	24.2077G	-41.71	1
2412MHz	Pass	2.442G	7.65	-22.35	1.92866G	-53.90	2.39976G	-35.71	2.5125G	-50.84	23.50531G	-41.13	2
2437MHz	Pass	2.442G	7.65	-22.35	1.89808G	-54.39	2.39944G	-48.52	2.48466G	-50.52	23.33393G	-41.25	1
2437MHz	Pass	2.442G	7.65	-22.35	2.14185G	-53.74	2.3973G	-46.86	2.48612G	-49.41	17.56871G	-41.25	2
2462MHz	Pass	2.44196G	2.17	-27.83	2.30845G	-61.24	2.39642G						
2462MHz	Pass	-57.50	2.4843G	-51.70	23.21031G	-51.86	1						
VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43828G	6.93	-23.07	2.30088G	-53.83	2.39992G	-35.34	2.496G	-51.10	17.56871G	-41.81	2
2437MHz	Pass	2.43828G	6.93	-23.07	2.13457G	-54.51	2.39918G	-46.76	2.48538G	-49.12	24.37909G	-41.54	2
2462MHz	Pass	2.442G	7.76	-22.24	2.14418G	-54.21	2.391G	-52.47	2.48372G	-49.24	23.2946G	-41.36	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	6.62	-23.38	2.07807G	-54.27	2.39978G	-37.84	2.5009G	-51.34	23.30302G	-41.24	1
2412MHz	Pass	2.43073G	6.62	-23.38	2.16807G	-54.36	2.39988G	-36.51	2.49758G	-52.34	24.2667G	-41.10	2
2437MHz	Pass	2.43198G	7.10	-22.90	947.73M	-54.91	2.39758G	-47.62	2.4911G	-48.71	17.46756G	-40.46	1
2437MHz	Pass	2.43198G	7.10	-22.90	2.30699G	-53.09	2.39102G	-47.34	2.48714G	-50.18	21.40376G	-40.52	2
2462MHz	Pass	2.43198G	7.10	-22.90	2.30466G	-54.51	2.39526G	-52.58	2.49388G	-51.24	24.69376G	-41.08	1
2462MHz	Pass	2.43198G	7.10	-22.90	945.11M	-54.43	2.3936G	-51.74	2.48352G	-49.26	17.17256G	-41.59	2
VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44196G	2.17	-27.83	2.13852G	-54.36	2.39996G	-37.85	2.51702G	-51.95	24.90464G	-40.16	2
2437MHz	Pass	2.44196G	2.17	-27.83	2.30225G	-54.47	2.39768G	-46.65	2.4841G	-48.83	24.36336G	-41.43	2
2452MHz	Pass	2.44576G	1.69	-28.31	2.13737G	-54.03	2.3994G	-52.41	2.48418G	-47.10	17.51743G	-41.14	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43449G	2.15	-27.85	2.30769G	-53.77	2.3998G	-38.74	2.54146G	-49.31	24.12778G	-41.15	1
2422MHz	Pass	2.43449G	2.15	-27.85	1.89692G	-54.37	2.39956G	-40.17	2.49122G	-51.61	23.53882G	-40.38	2
2437MHz	Pass	2.44576G	1.69	-28.31	2.07755G	-54.49	2.39956G	-48.06	2.55818G	-49.74	23.31165G	-40.64	1
2437MHz	Pass	2.44576G	1.69	-28.31	901.06M	-54.63	2.39992G	-48.46	2.48546G	-50.94	24.27362G	-41.06	2
2452MHz	Pass	2.44576G	1.69	-28.31	2.30254G	-54.42	2.3988G	-53.00	2.48914G	-48.08	23.47432G	-41.16	1
2452MHz	Pass	2.44576G	1.69	-28.31	829.78M	-53.65	2.39576G	-52.45	2.48538G	-48.81	24.92989G	-40.51	2
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43828G	6.93	-23.07	1.97147G	-54.09	2.39986G	-32.78	2.48402G	-51.07	24.42404G	-41.75	2
2437MHz	Pass	2.43073G	6.88	-23.12	2.14972G	-54.56	2.39972G	-45.70	2.49674G	-48.93	24.9129G	-41.26	2
2462MHz	Pass	2.442G	7.76	-22.24	2.30437G	-54.50	2.39366G	-53.02	2.48454G	-46.09	16.2145G	-39.98	2
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43198G	7.10	-22.90	2.17302G	-53.72	2.39998G	-36.42	2.51986G	-51.13	23.31988G	-40.39	1

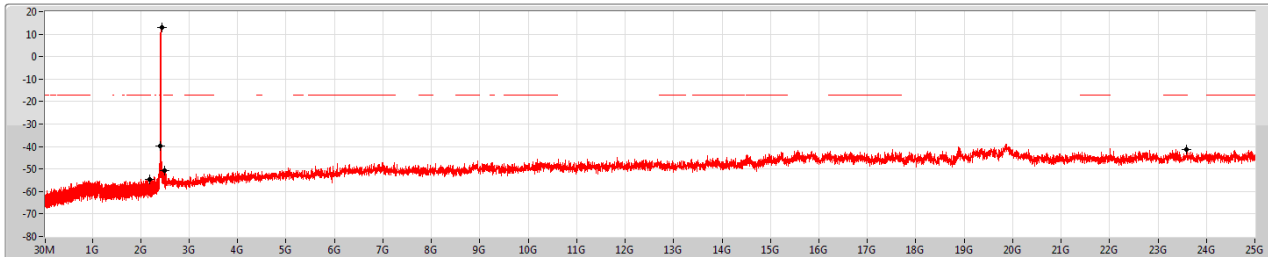
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2412MHz	Pass	2.43198G	7.10	-22.90	2.1369G	-54.75	2.39994G	-34.97	2.5032G	-52.05	24.17118G	-40.96	2
2437MHz	Pass	2.442G	7.76	-22.24	2.17273G	-53.20	2.39992G	-47.21	2.4844G	-48.39	23.33955G	-41.46	1
2437MHz	Pass	2.442G	7.76	-22.24	2.19486G	-53.94	2.39888G	-44.95	2.48382G	-48.63	24.95224G	-40.79	2
2462MHz	Pass	2.442G	7.76	-22.24	1.97555G	-53.65	2.39106G	-52.72	2.48356G	-49.35	16.22012G	-40.39	1
2462MHz	Pass	2.442G	7.76	-22.24	2.08331G	-54.85	2.39322G	-52.97	2.4845G	-46.88	24.84266G	-40.20	2
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43828G	6.93	-23.07	2.30798G	-53.01	2.3998G	-38.65	2.49502G	-51.40	17.46975G	-41.09	2
2437MHz	Pass	2.44196G	2.36	-27.64	2.17287G	-55.25	2.39956G	-42.79	2.48458G	-46.81	16.60875G	-41.65	2
2452MHz	Pass	2.44196G	2.36	-27.64	1.96133G	-53.22	2.39324G	-52.82	2.48574G	-44.30	23.18545G	-41.02	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43449G	2.15	-27.85	2.30368G	-50.86	2.39968G	-39.64	2.54298G	-50.02	16.26379G	-40.49	1
2422MHz	Pass	2.43449G	2.15	-27.85	2.13508G	-54.31	2.39996G	-32.05	2.4975G	-50.32	24.11937G	-39.53	2
2437MHz	Pass	2.43449G	2.15	-27.85	2.11218G	-54.26	2.39964G	-48.40	2.48374G	-49.26	24.59614G	-41.57	1
2437MHz	Pass	2.43449G	2.15	-27.85	2.30826G	-54.87	2.39792G	-47.16	2.48946G	-48.55	23.33129G	-41.17	2
2452MHz	Pass	2.44196G	2.17	-27.83	30M	-61.73	2.39916G						
2452MHz	Pass	-57.43	2.48822G	-48.83	17.54547G	-51.19	1						

802.11b_Nss1,(1Mbps)_1TX(Port2)

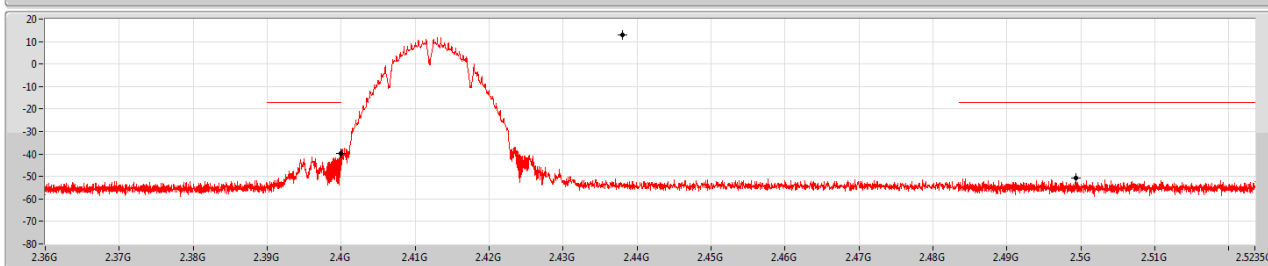
CSE NdB

2412MHz

13/08/2019



Port 2



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

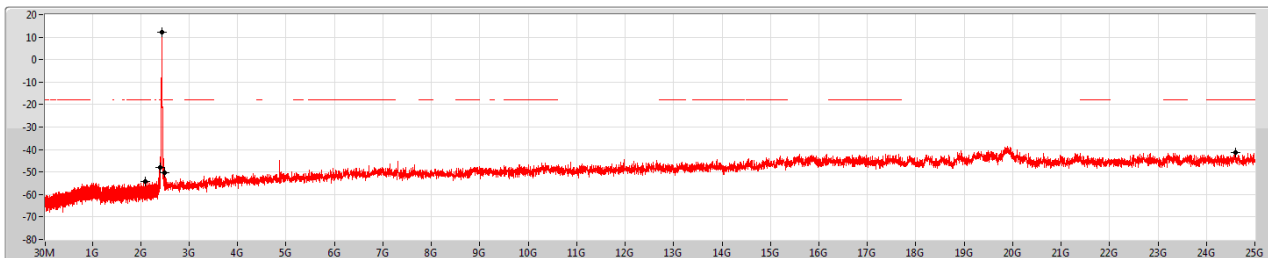
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43799G	12.78	-17.22	2.1803G	-54.43	2.39994G	-39.78	2.49926G	-50.71	2.59241G	-41.35	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

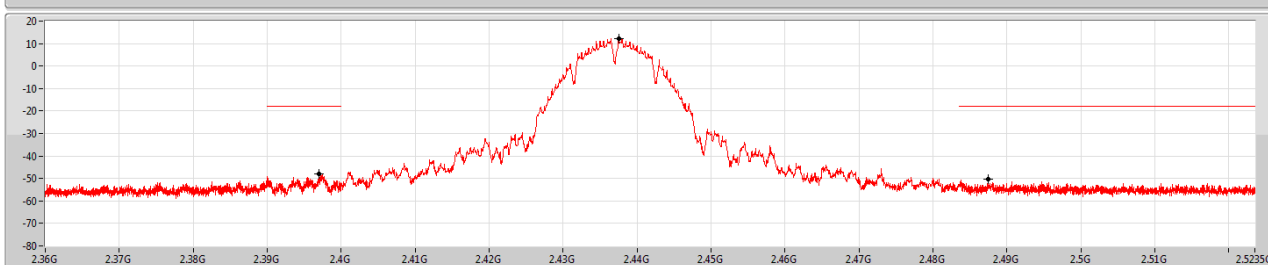
CSE NdB

2437MHz

13/08/2019



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
2.43753G	12.18	-17.82	2.09525G	-54.26	2.397G	-48.13	2.48744G	-50.39	2.59542G	-41.44	2

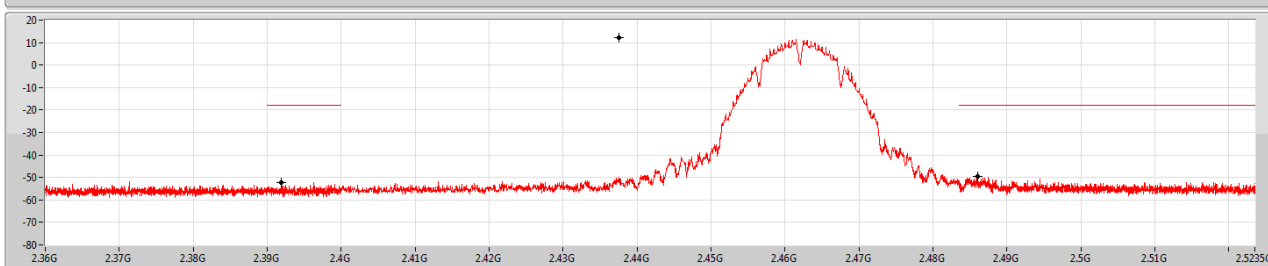
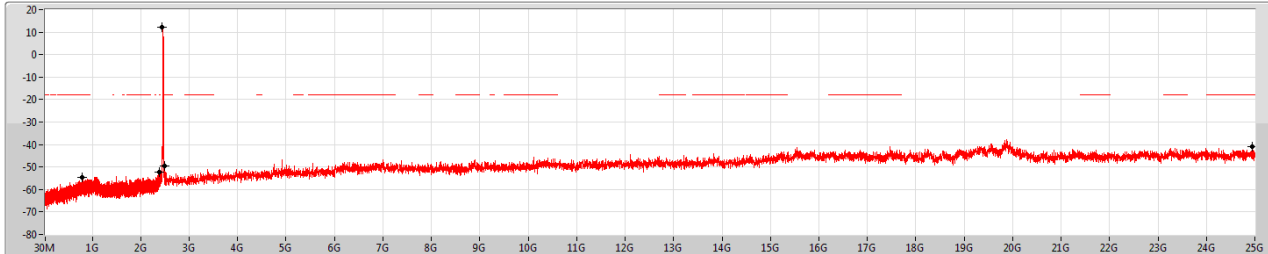
802.11b_Nss1,(1Mbps)_1TX(Port2)

2462MHz

CSE NdB

13/08/2019

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
2.43753G	12.18	-17.82	794.53M	-54.62	2.39186G	-52.12	2.486G	-49.71	24.93819G	-40.96	2

802.11b_Nss1,(1Mbps)_2TX

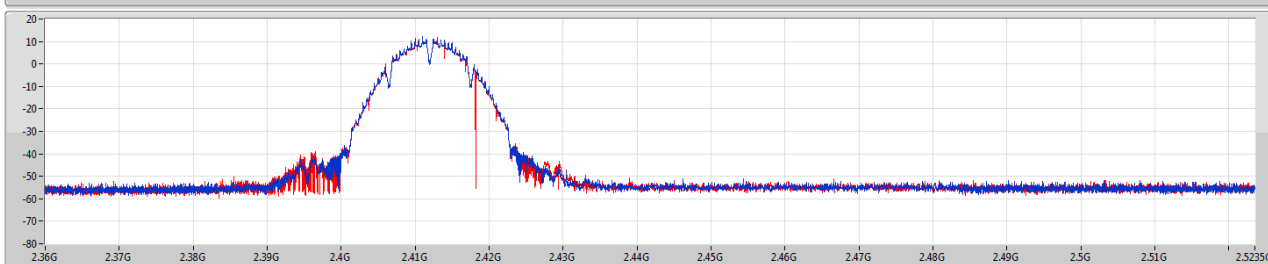
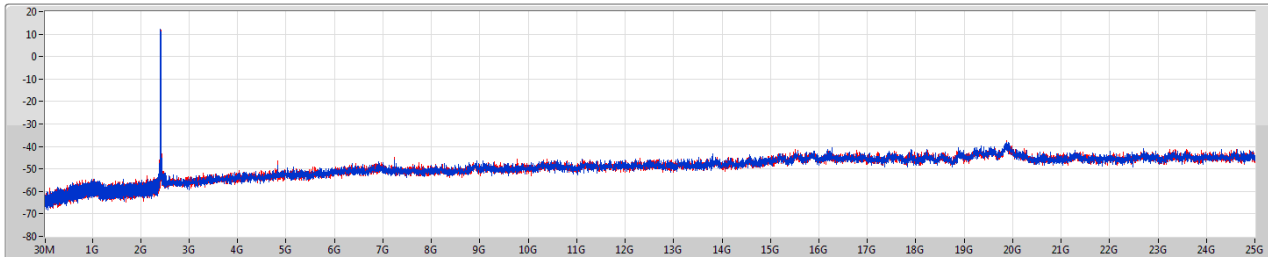
2412MHz

CSE NdB

13/08/2019

Port 1

Port 2



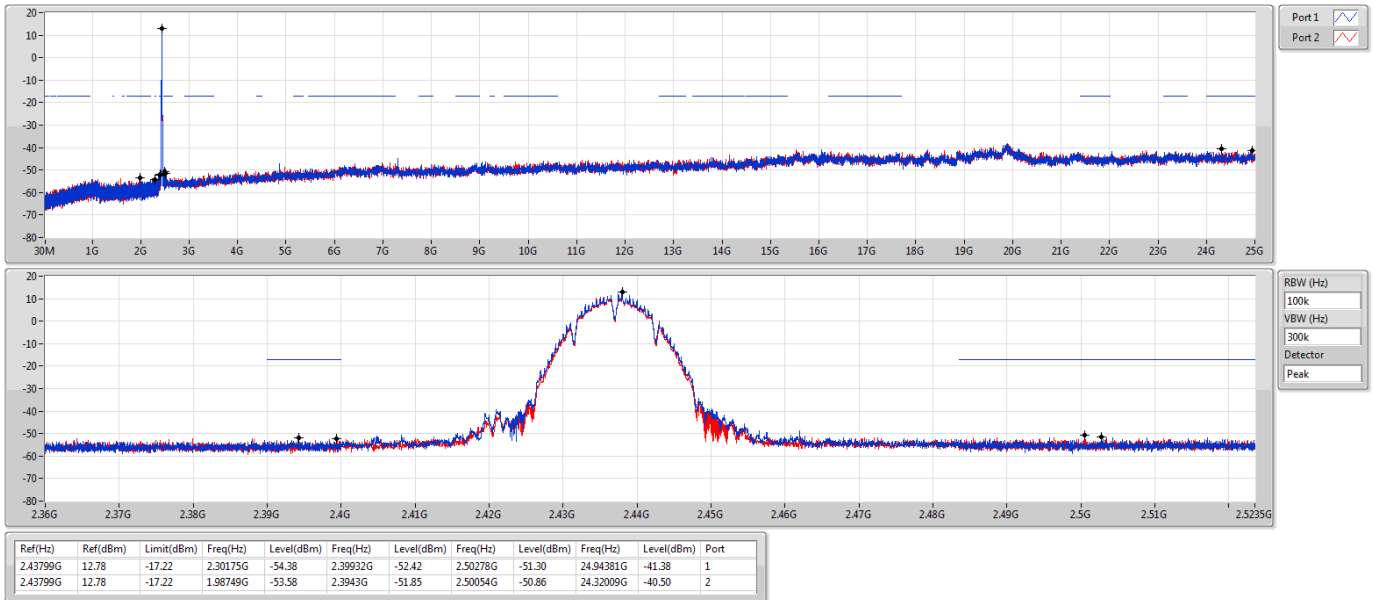
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

802.11b_Nss1,(1Mbps)_2TX

2437MHz

CSE NdB

13/08/2019

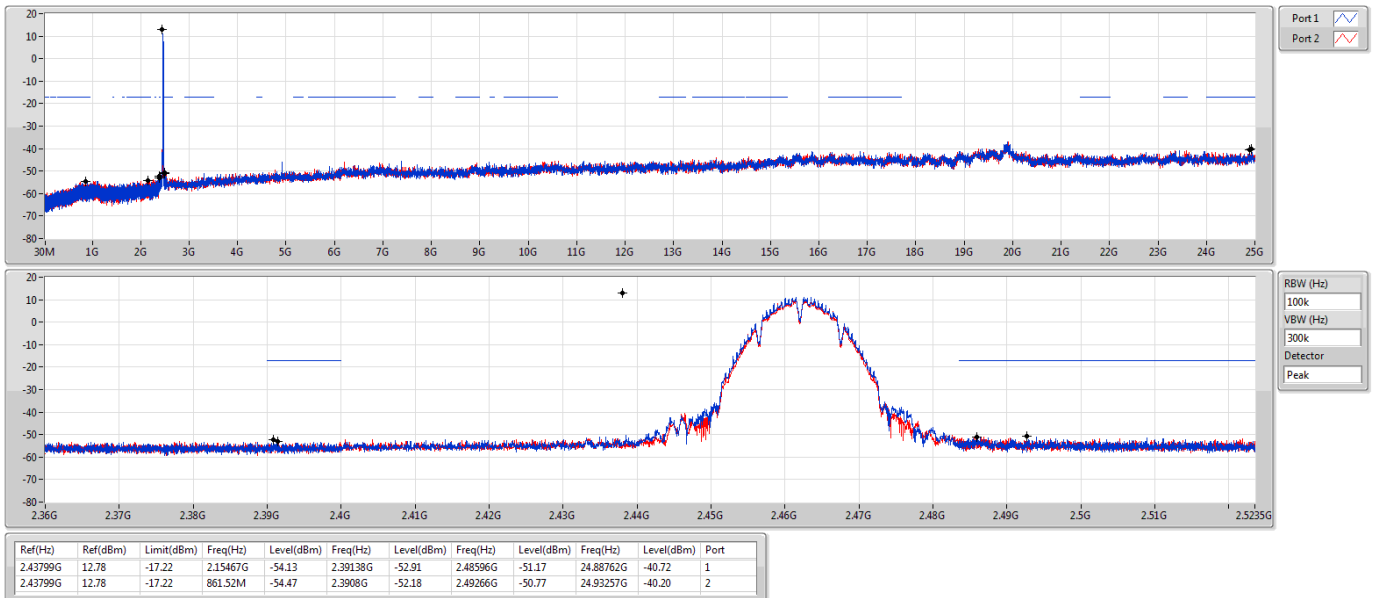


802.11b_Nss1,(1Mbps)_2TX

2462MHz

CSE NdB

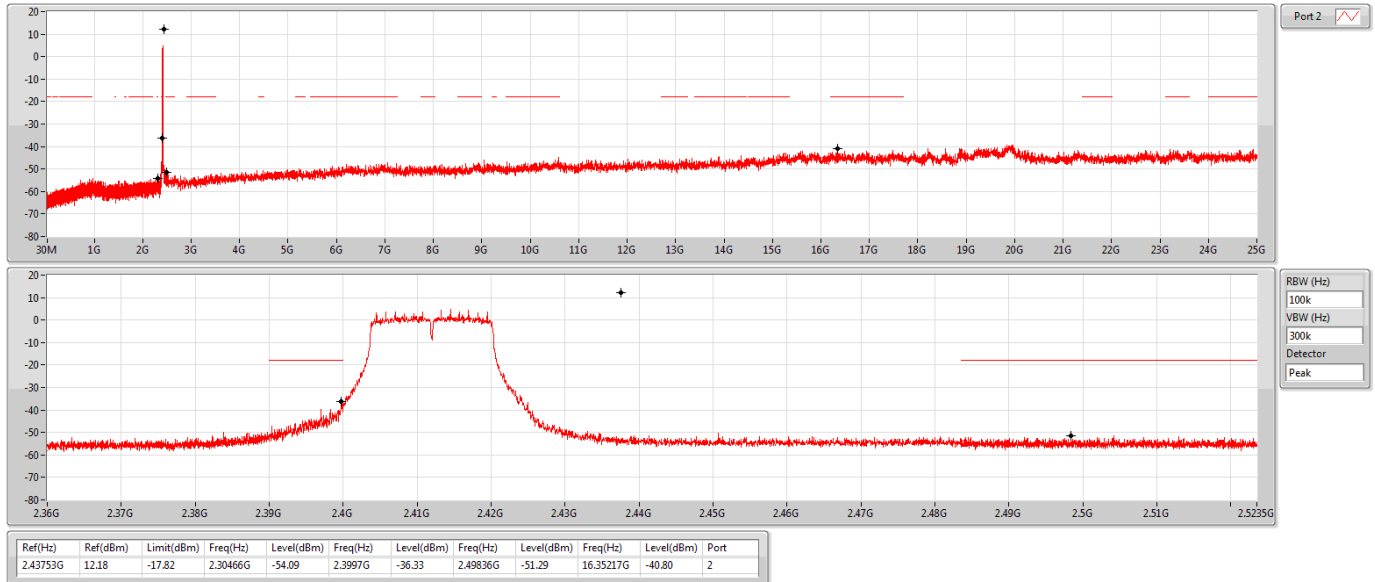
13/08/2019



802.11g_Nss1,(6Mbps)_1TX(Port2)

CSE NdB

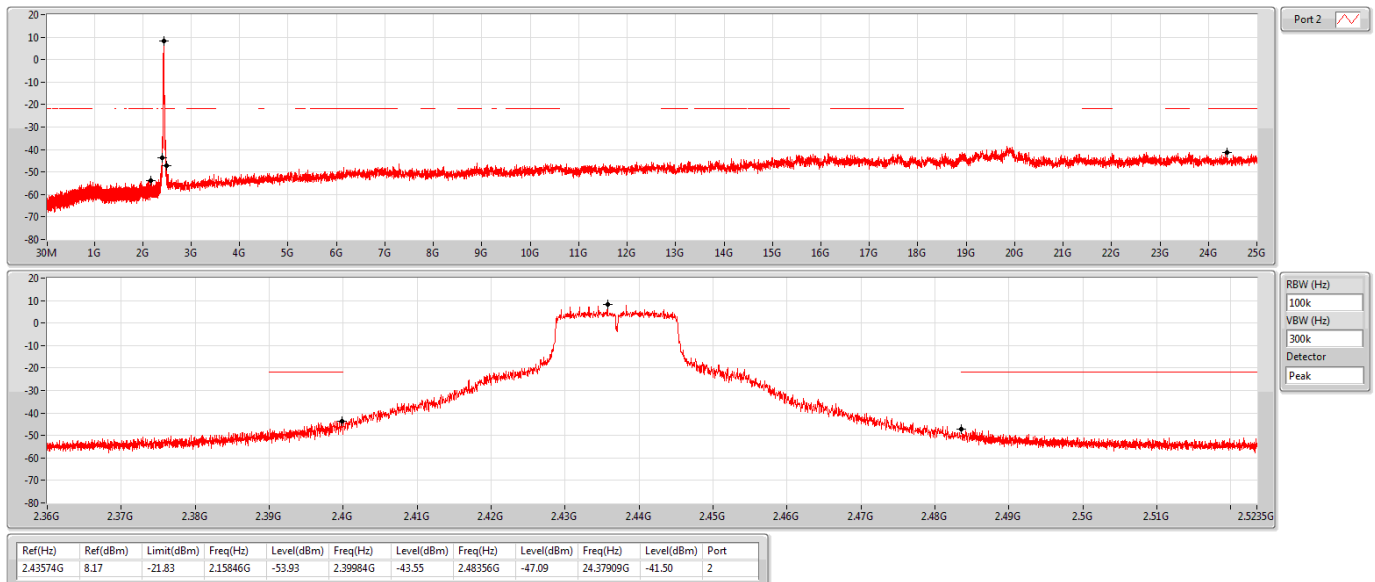
2412MHz



802.11g_Nss1,(6Mbps)_1TX(Port2)

CSE NdB

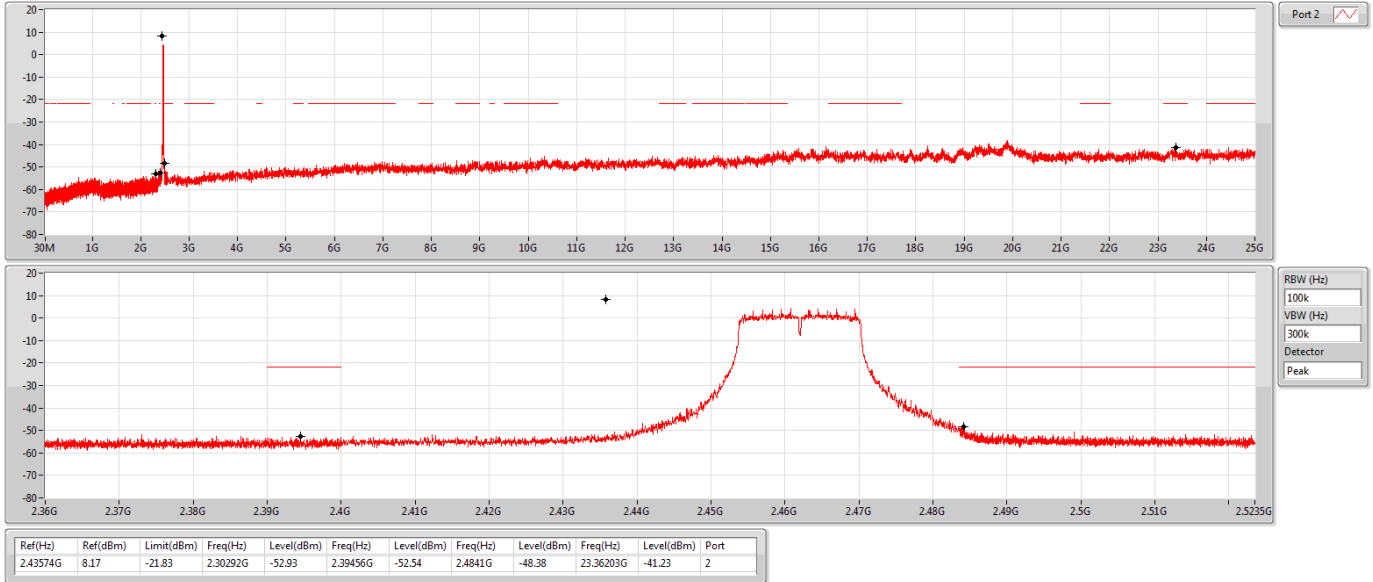
2437MHz



802.11g_Nss1,(6Mbps)_1TX(Port2)

CSE NdB

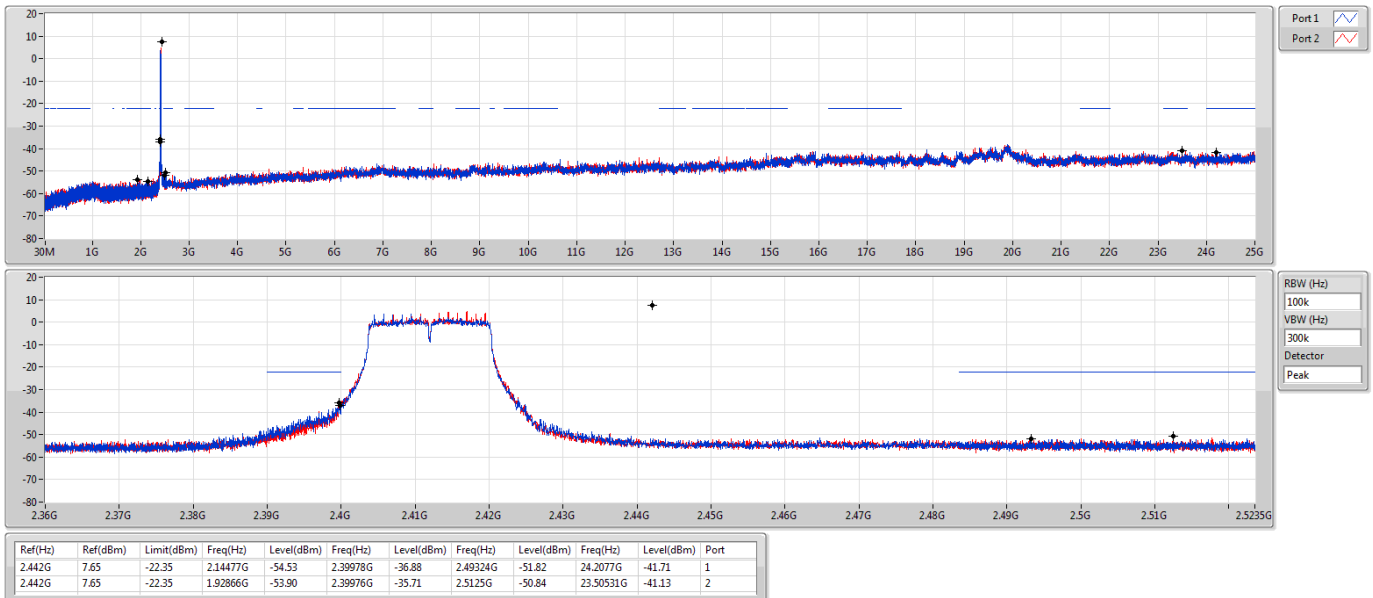
2462MHz



802.11g_Nss1,(6Mbps)_2TX

CSE NdB

2412MHz

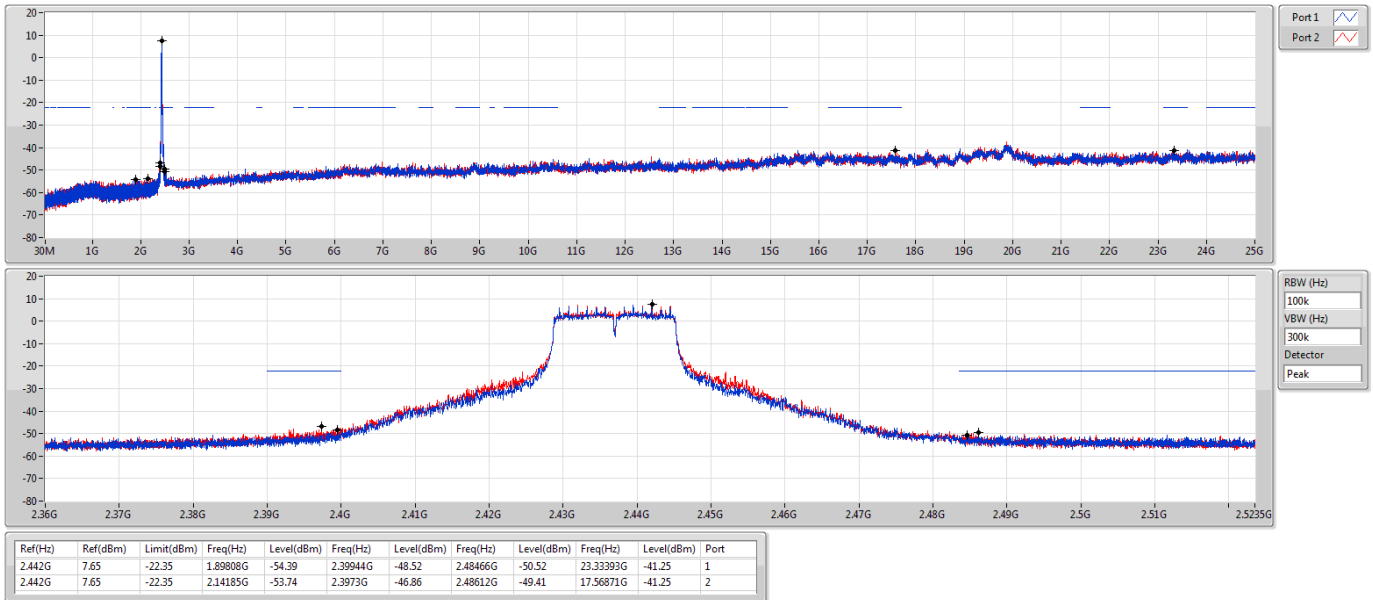


802.11g_Nss1,(6Mbps)_2TX

2437MHz

CSE NdB

13/08/2019

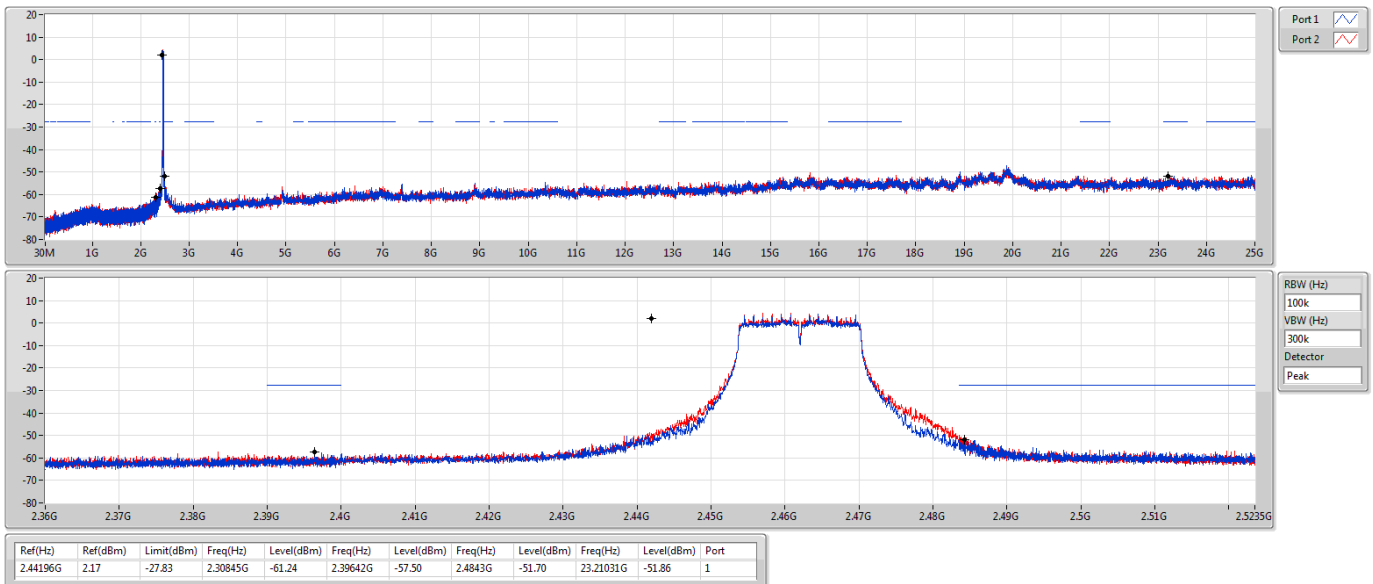


802.11g_Nss1,(6Mbps)_2TX

2462MHz

CSE NdB

13/08/2019

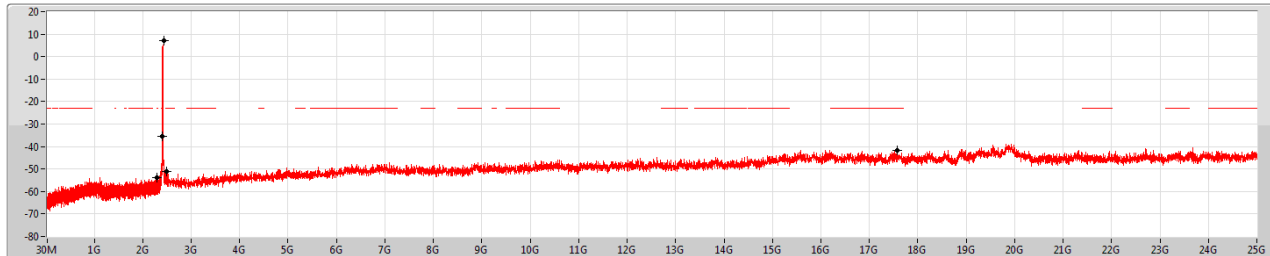


VHT20_Nss1,(MCS0)_1TX(Port2)

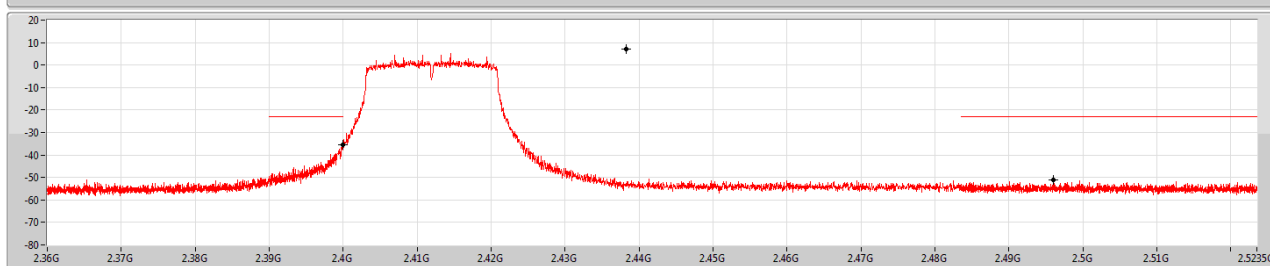
CSE NdB

2412MHz

13/08/2019



Port 2



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

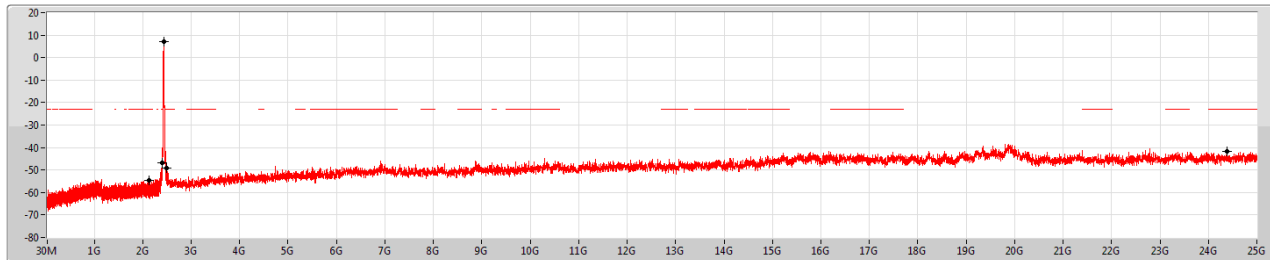
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43828G	6.93	-23.07	2.30088G	-53.83	2.39992G	-35.34	2.496G	-51.10	17.56871G	-41.81	2

VHT20_Nss1,(MCS0)_1TX(Port2)

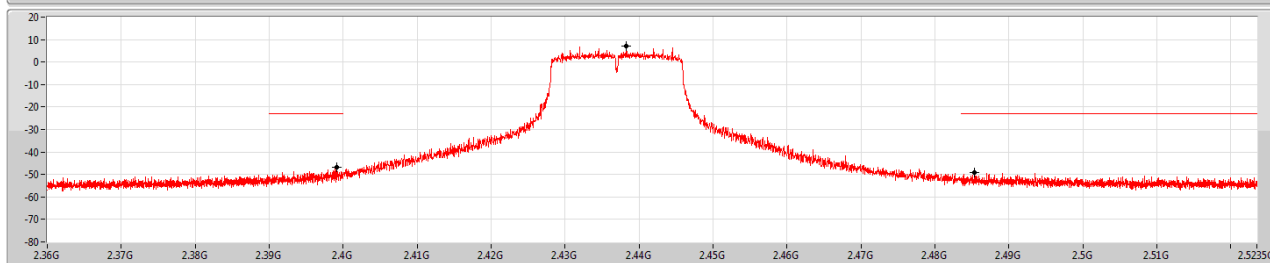
CSE NdB

2437MHz

13/08/2019



Port 2



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

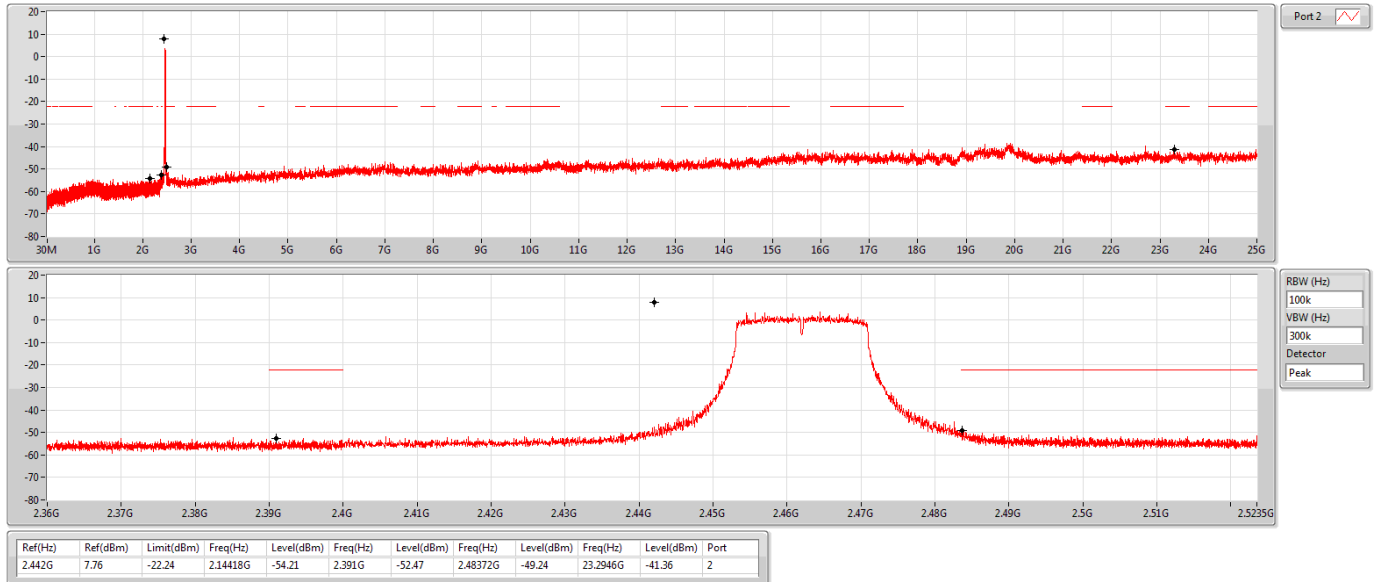
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43828G	6.93	-23.07	2.13457G	-54.51	2.39918G	-46.76	2.48538G	-49.12	24.37909G	-41.54	2

VHT20_Nss1,(MCS0)_1TX(Port2)

CSE NdB

2462MHz

13/08/2019

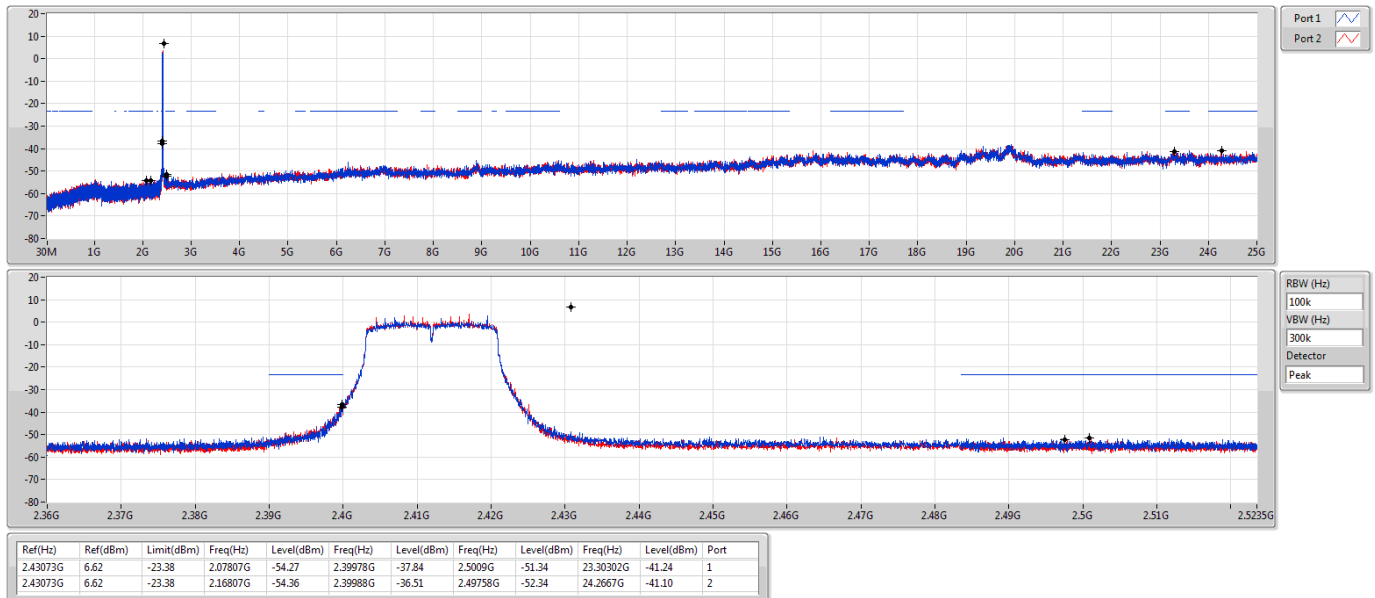


VHT20_Nss1,(MCS0)_2TX

CSE NdB

2412MHz

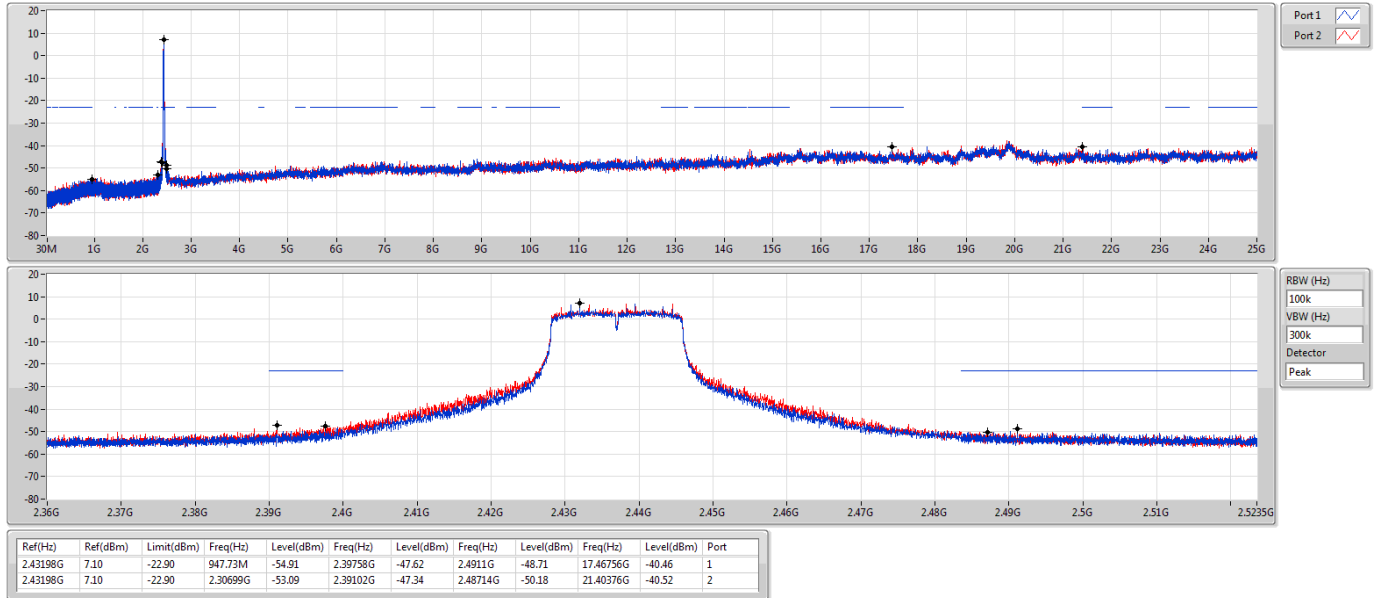
13/08/2019



VHT20_Nss1,(MCS0)_2TX

CSE NdB

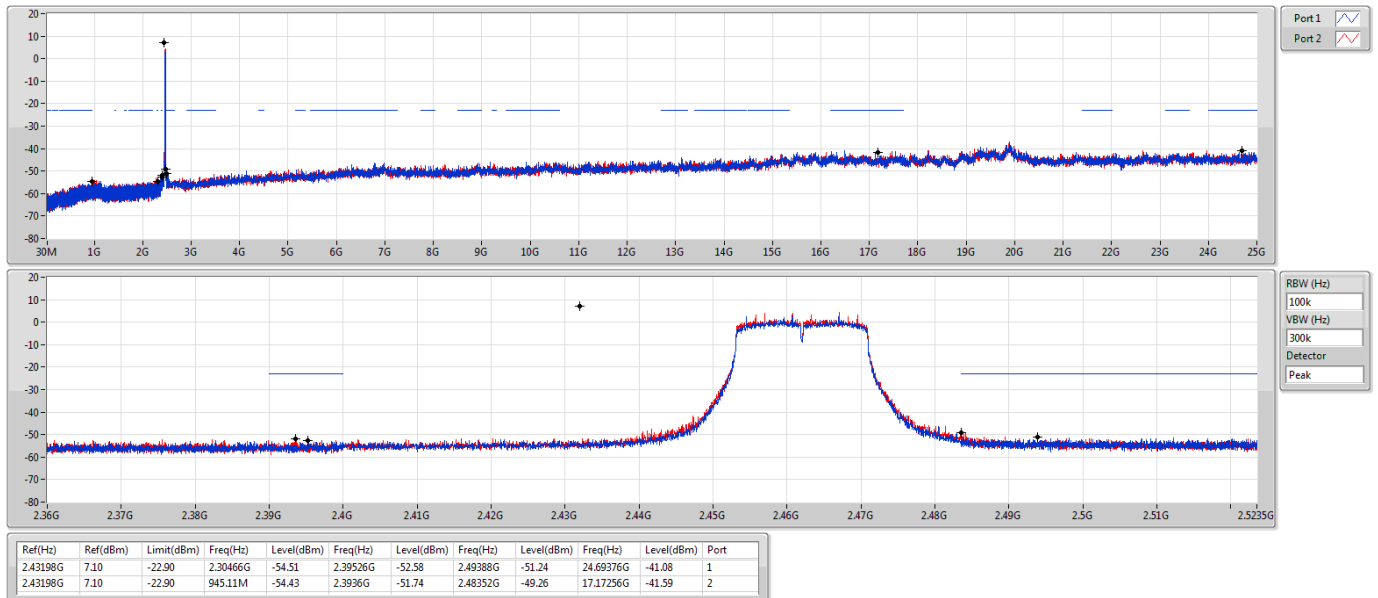
2437MHz



VHT20_Nss1,(MCS0)_2TX

CSE NdB

2462MHz

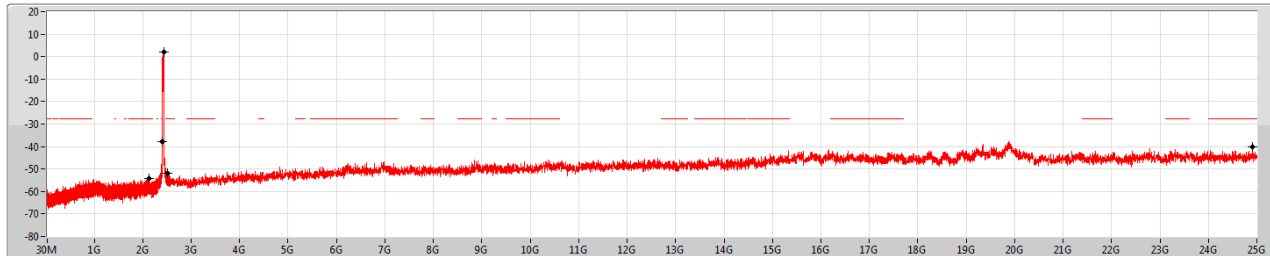


VHT40_Nss1,(MCS0)_1TX(Port2)

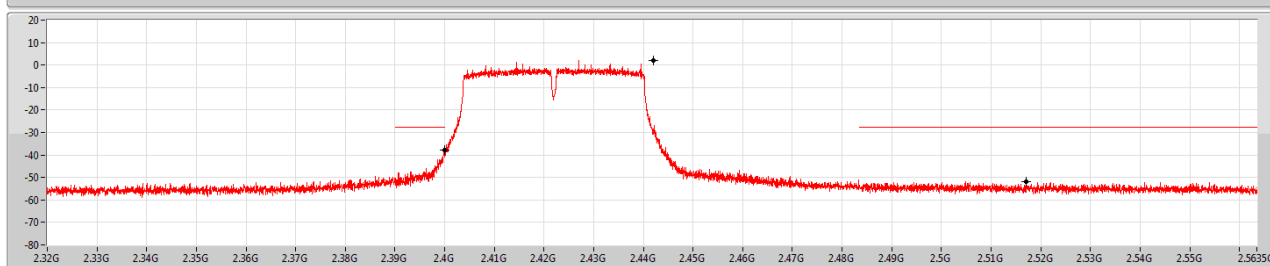
CSE NdB

2422MHz

13/08/2019



Port 2



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

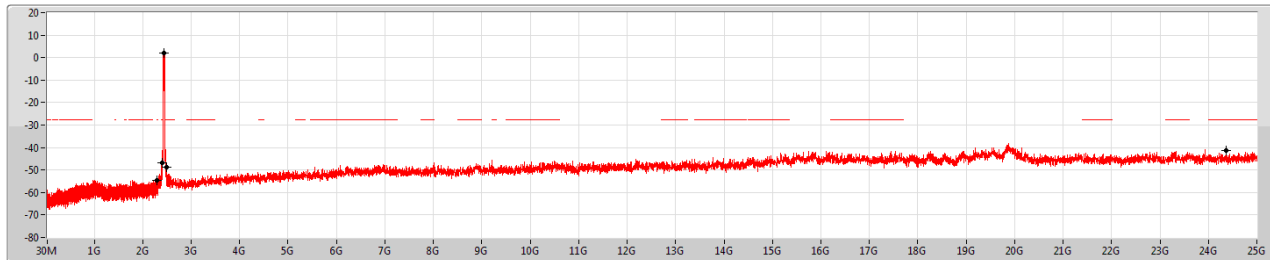
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	2.17	-27.83	2.13852G	-54.36	2.39996G	-37.85	2.51702G	-51.95	24.90464G	-40.16	2

VHT40_Nss1,(MCS0)_1TX(Port2)

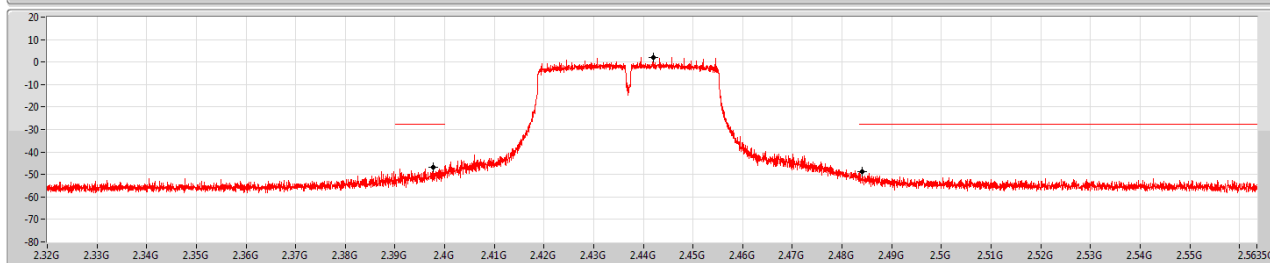
CSE NdB

2437MHz

13/08/2019



Port 2



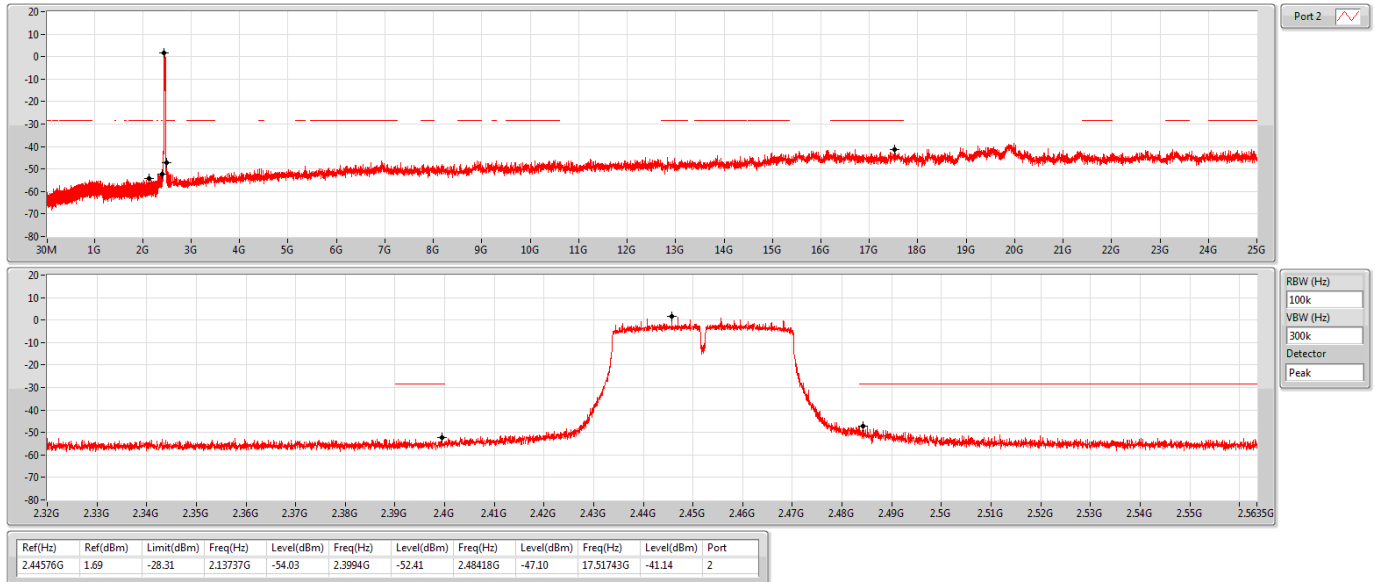
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

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	2.17	-27.83	2.30225G	-54.47	2.39768G	-46.65	2.4841G	-48.83	24.36336G	-41.43	2

VHT40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

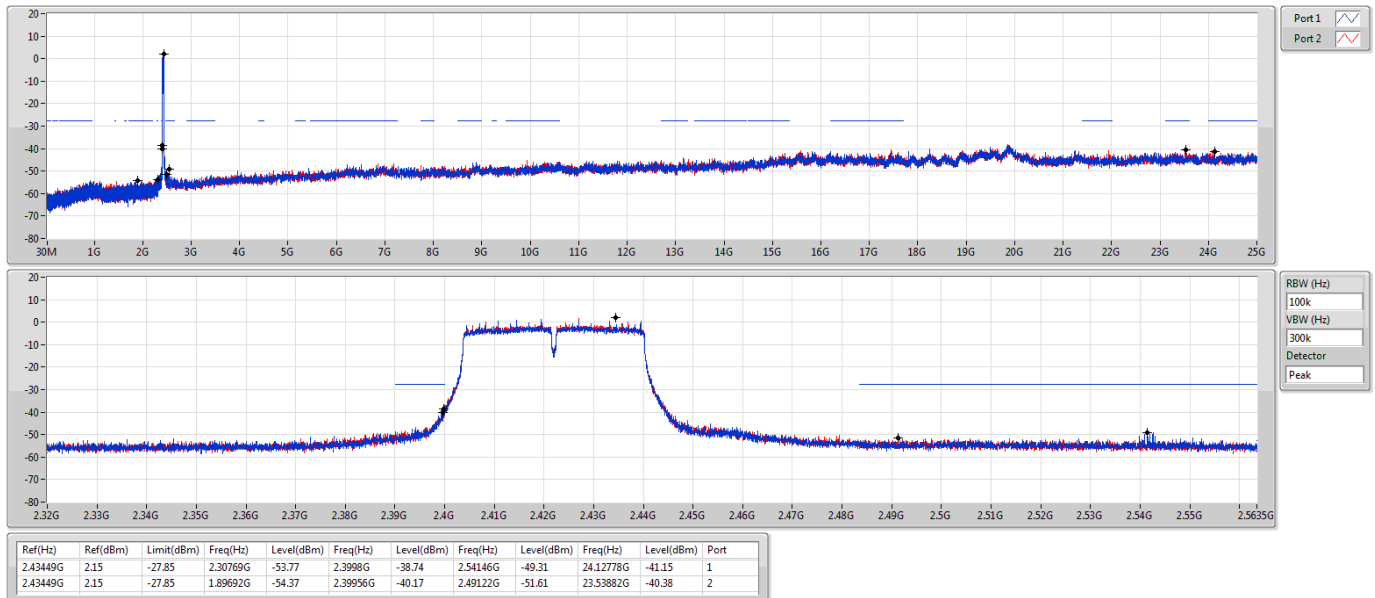
2452MHz



VHT40_Nss1,(MCS0)_2TX

CSE NdB

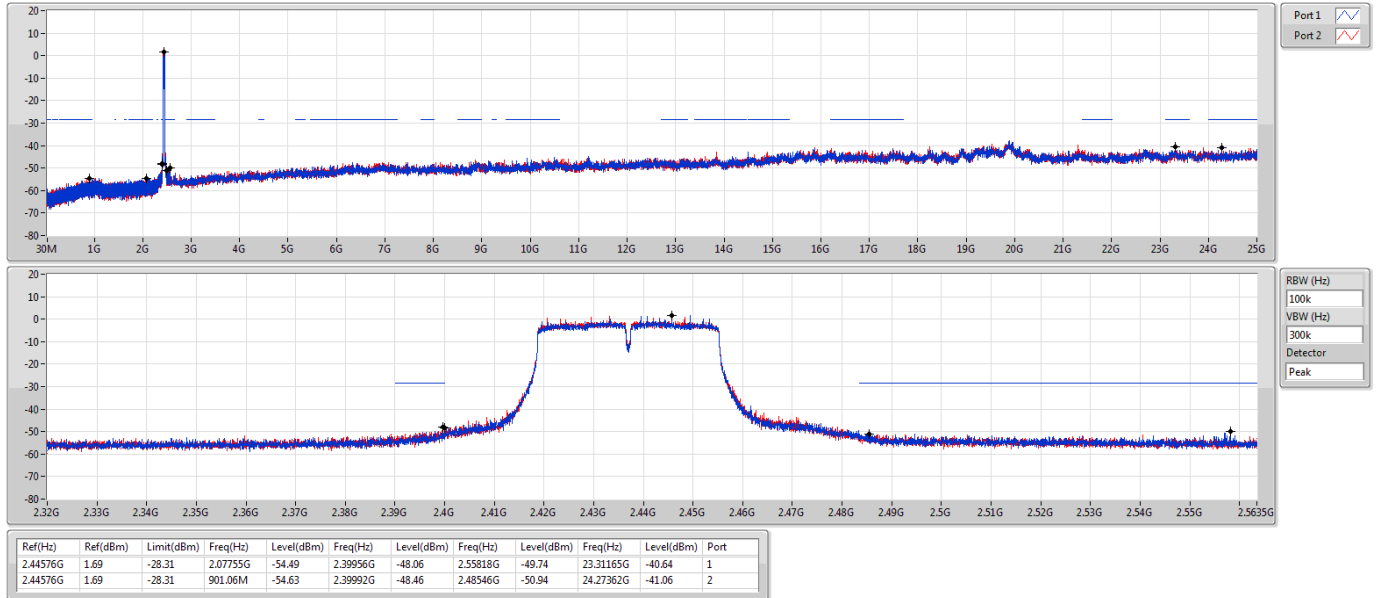
2422MHz



VHT40_Nss1,(MCS0)_2TX

CSE NdB

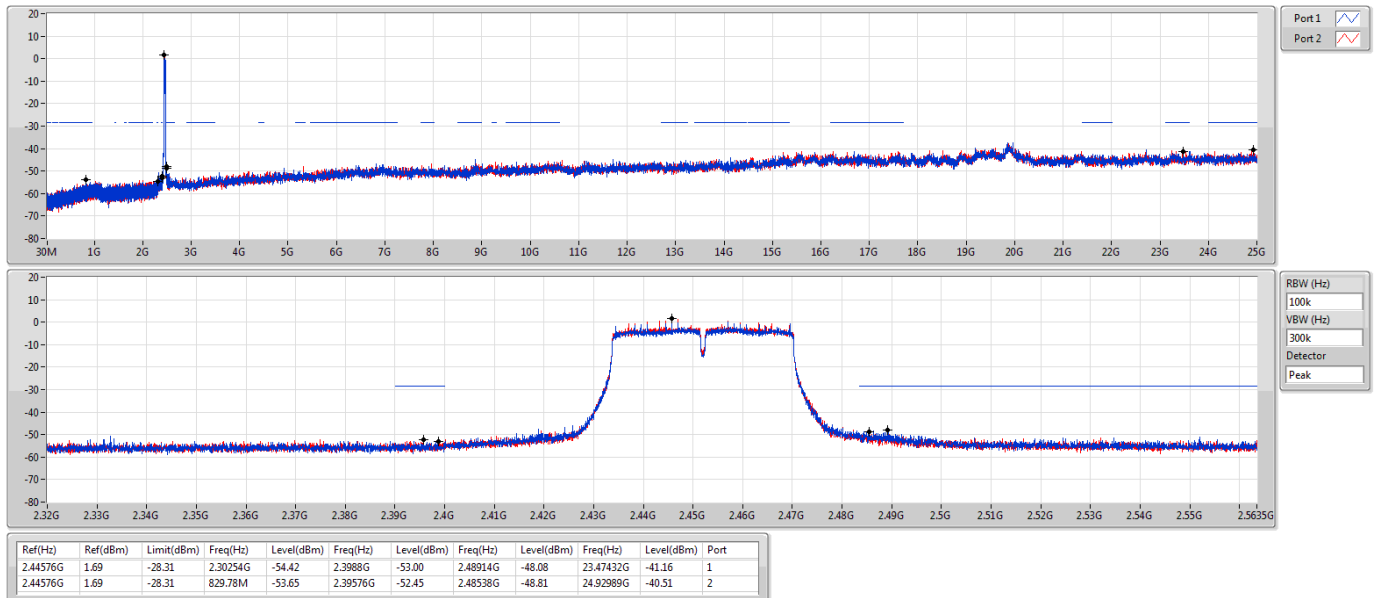
2437MHz



VHT40_Nss1,(MCS0)_2TX

CSE NdB

2452MHz

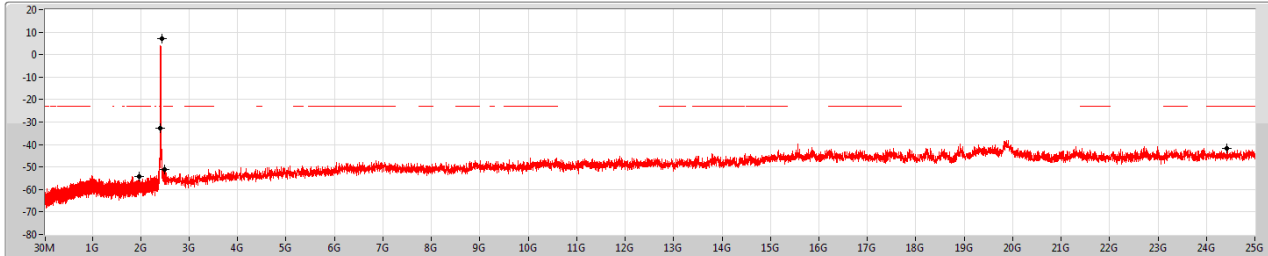


802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

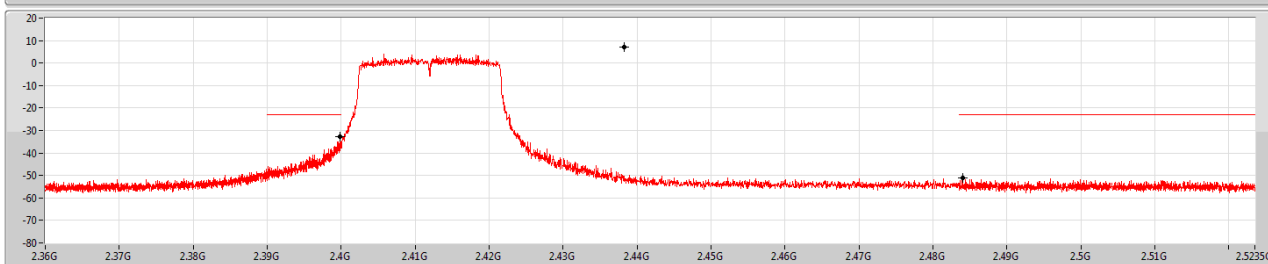
CSE NdB

2412MHz

13/08/2019



Port 2



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

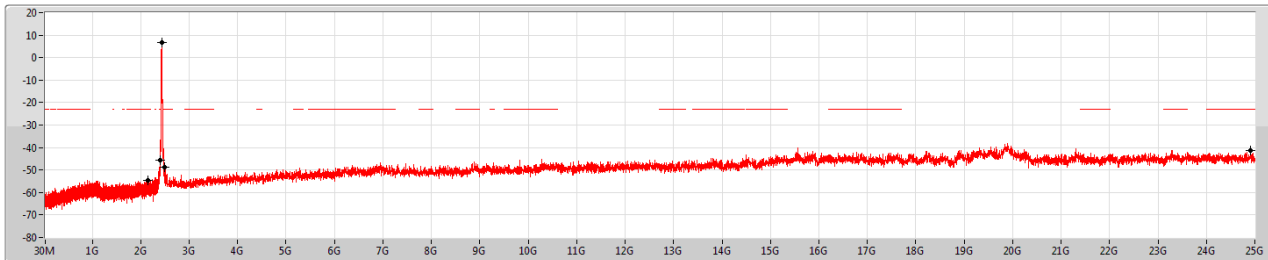
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43828G	6.93	-23.07	1.97147G	-54.09	2.39986G	-32.78	2.48402G	-51.07	2.42404G	-41.75	2

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

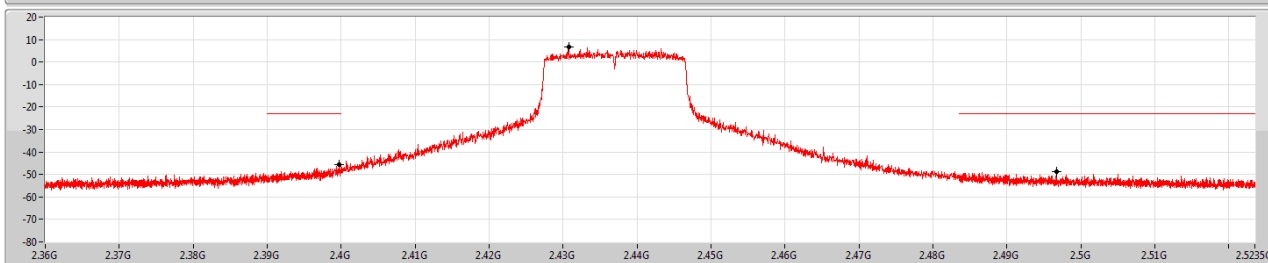
CSE NdB

2437MHz

13/08/2019



Port 2



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

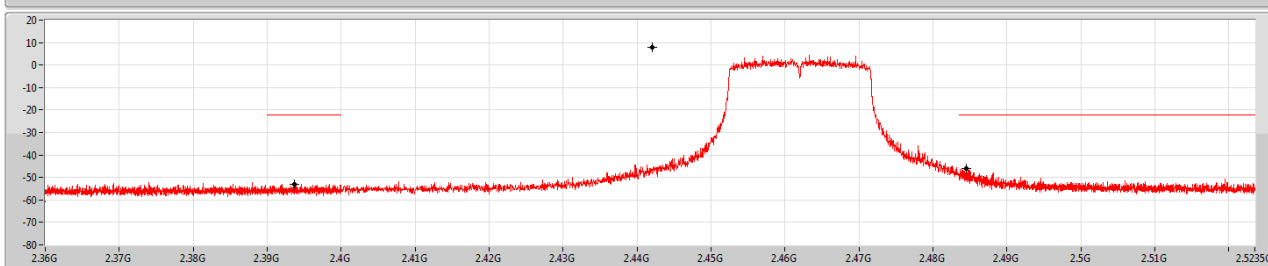
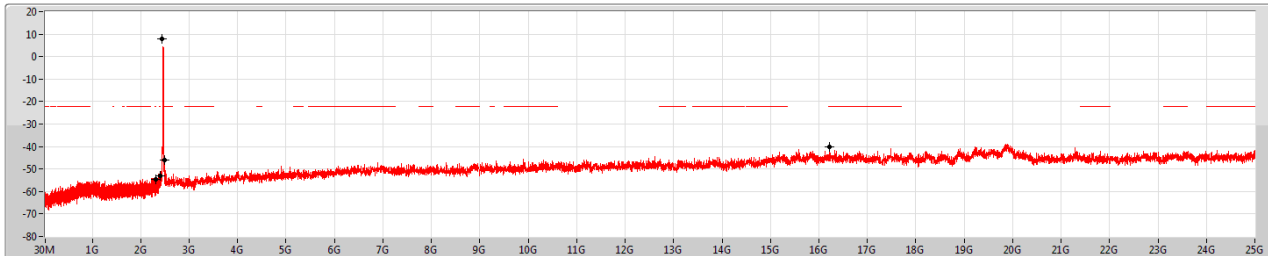
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	6.88	-23.12	2.14972G	-54.56	2.39972G	-45.70	2.49674G	-48.93	2.49129G	-41.26	2

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

CSE NdB

2462MHz

13/08/2019

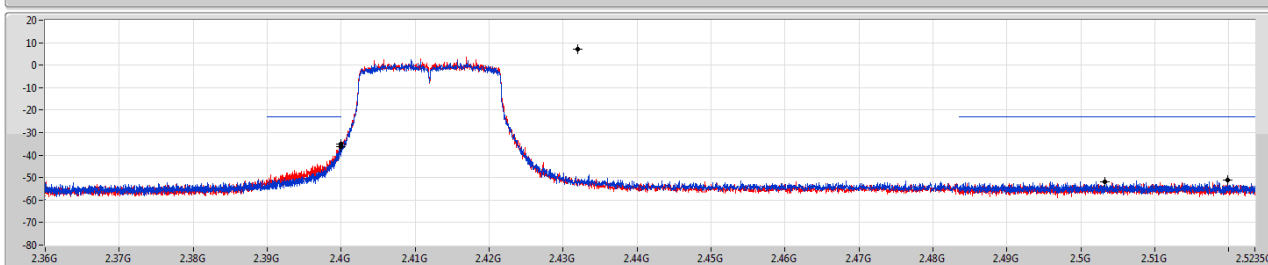
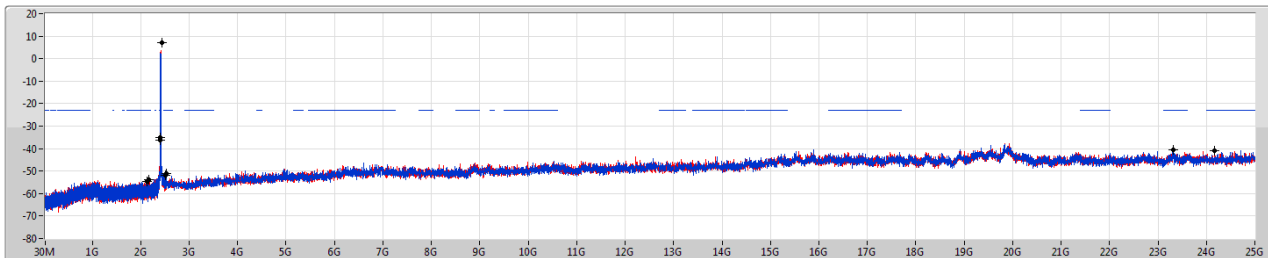


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

2412MHz

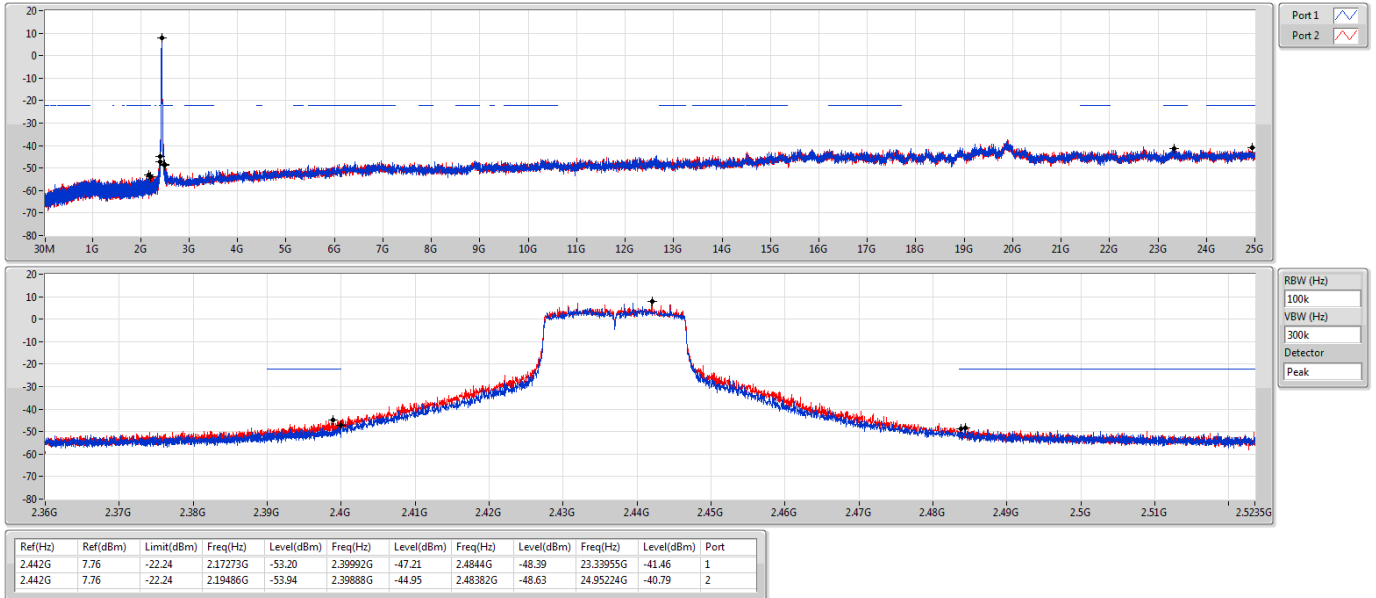
13/08/2019



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

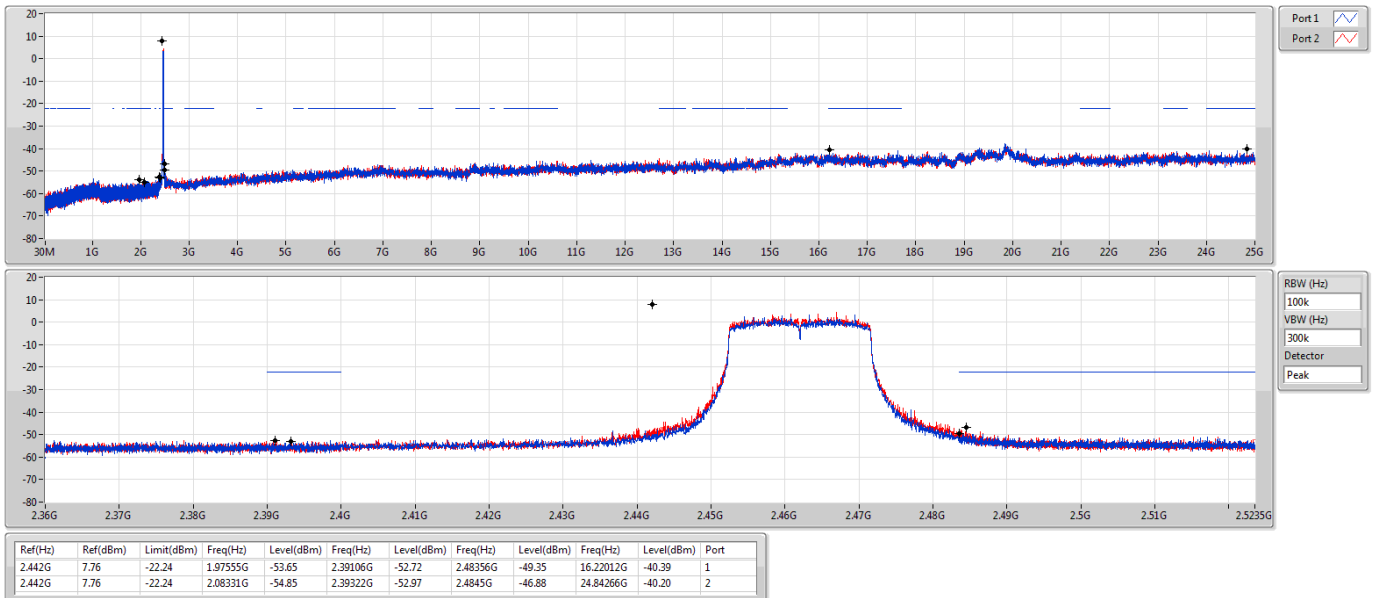
2437MHz



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

2462MHz

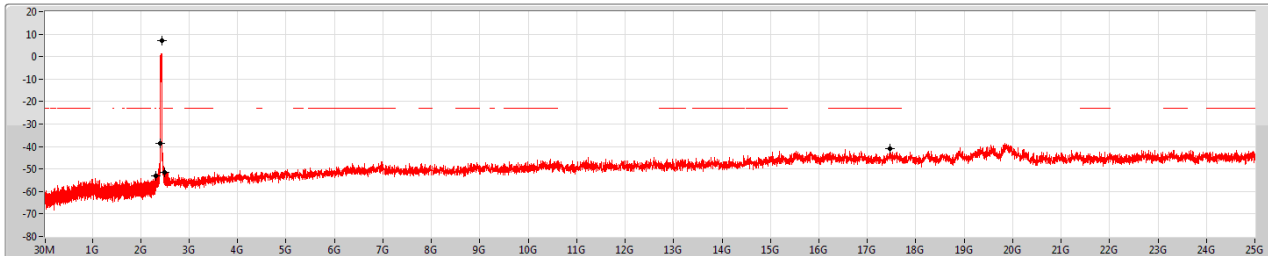


802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

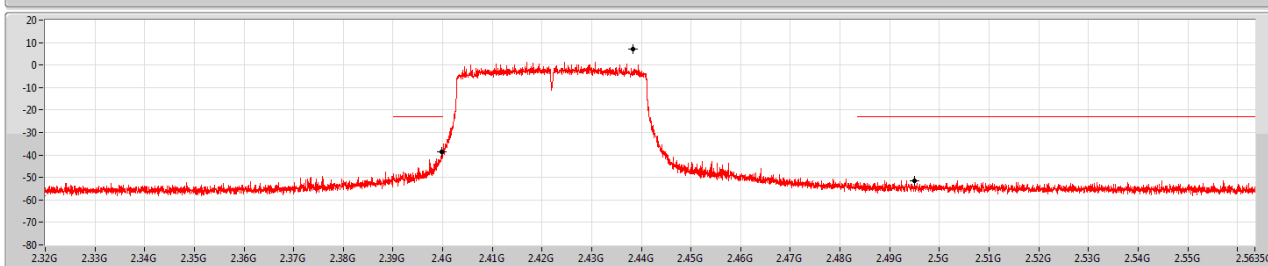
CSE NdB

2422MHz

13/08/2019



Port 2



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

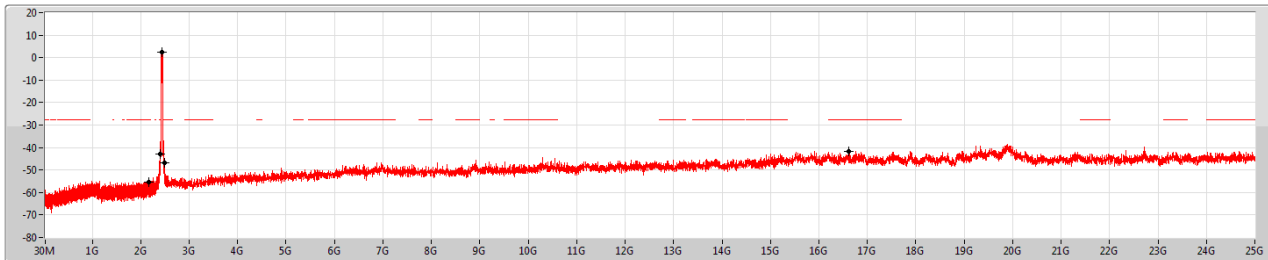
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43828G	6.93	-23.07	2.30798G	-53.01	2.3998G	-38.65	2.49502G	-51.40	17.46975G	-41.09	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

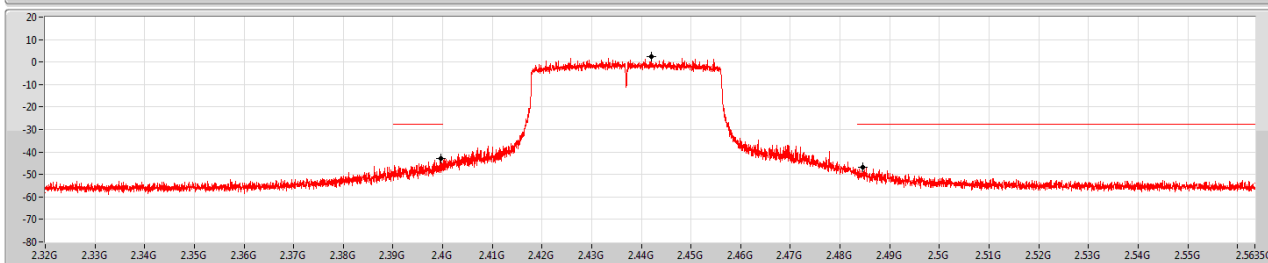
CSE NdB

2437MHz

13/08/2019



Port 2



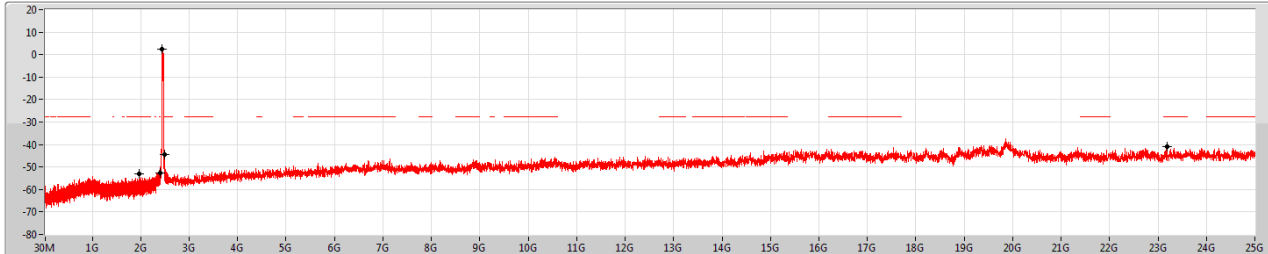
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

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	2.36	-27.64	2.17287G	-55.25	2.39956G	-42.79	2.48458G	-46.81	16.60875G	-41.65	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

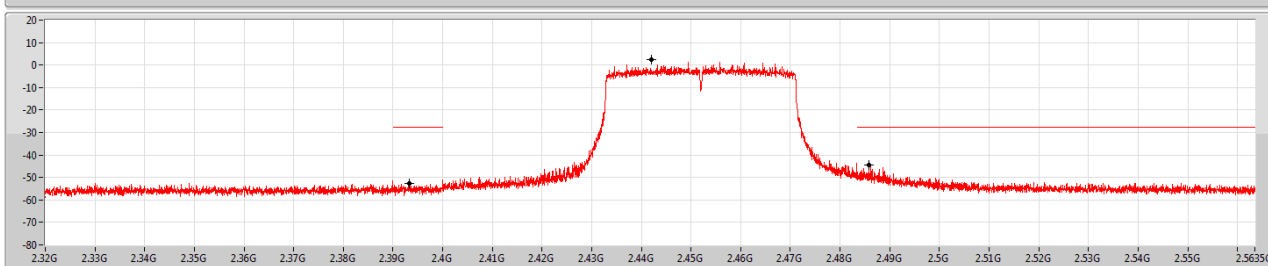
CSE NdB

2452MHz



13/08/2019

Port 2



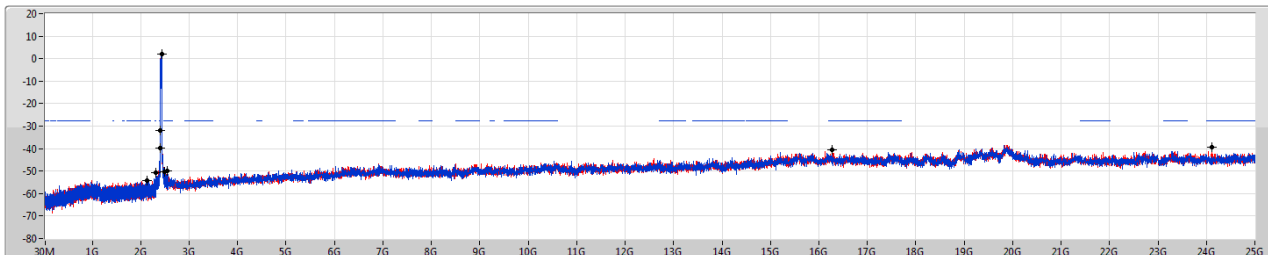
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

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	2.36	-27.64	1.96133G	-53.22	2.39324G	-52.82	2.48574G	-44.30	2.318545G	-41.02	2

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

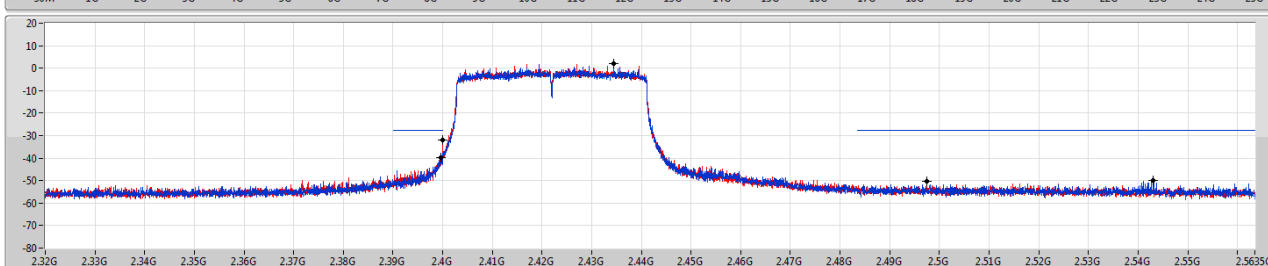
2422MHz



13/08/2019

Port 1

Port 2



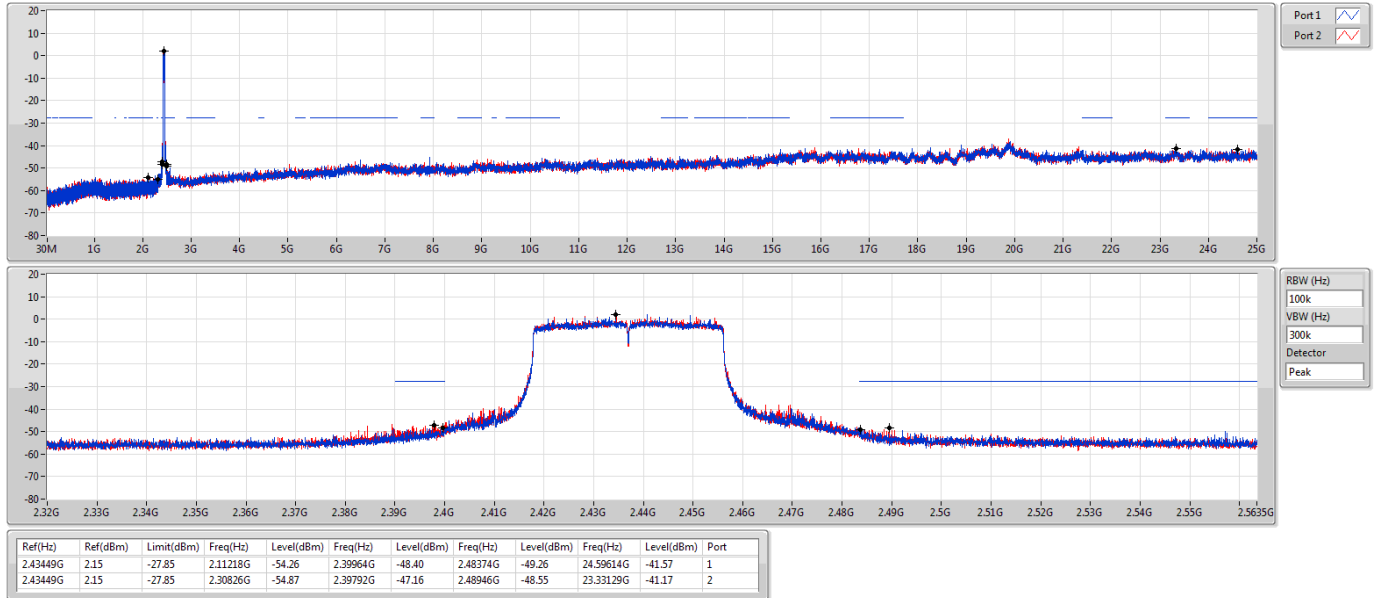
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43449G	2.15	-27.85	2.30368G	-50.86	2.39968G	-39.64	2.54298G	-50.02	16.26379G	-40.49	1
2.43449G	2.15	-27.85	2.13508G	-54.31	2.39996G	-32.05	2.4975G	-50.32	24.11937G	-39.53	2

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

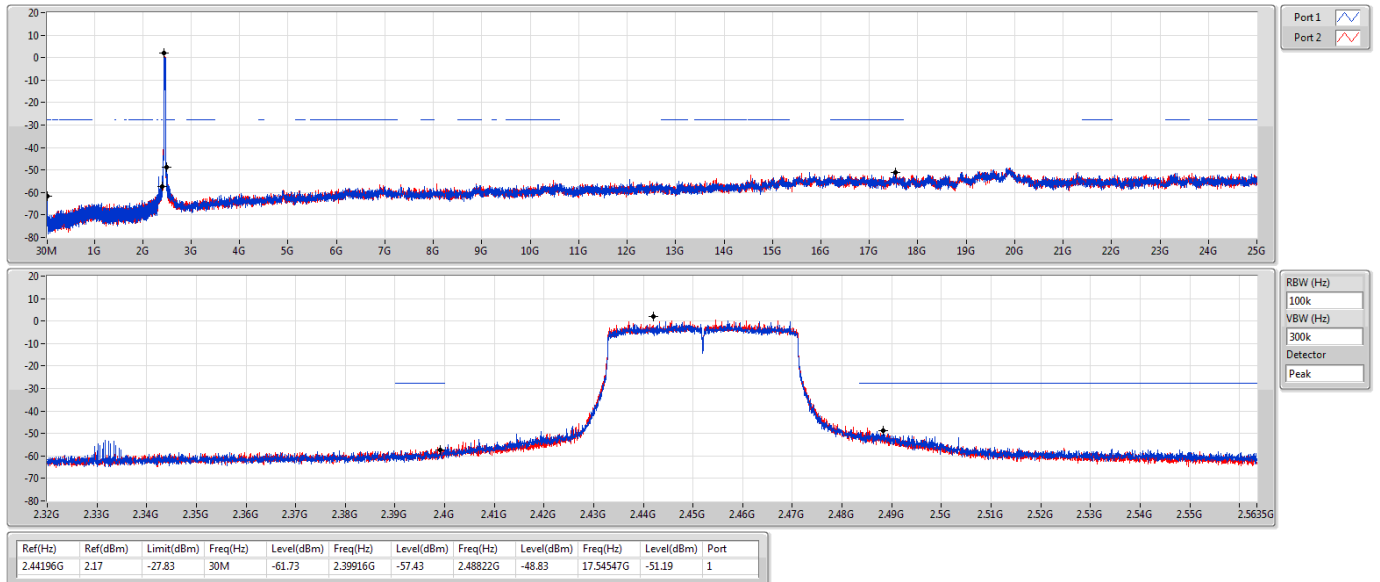
2437MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

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	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	Pass	2.43599G	13.11	-16.89	2.09438G	-54.25	2.39604G	-35.16	2.4914G	-51.30	24.79209G	-40.55	2
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43795G	13.09	-16.91	1.98749G	-55.05	2.396G	-38.96	2.50346G	-52.21	24.56733G	-41.42	1
802.11g_Nss1,(6Mbps)_1TX(Port2)	Pass	2.4395G	9.14	-20.86	2.16341G	-54.42	2.39996G	-36.01	2.51356G	-51.91	24.44933G	-40.45	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.43198G	9.28	-20.72	2.14884G	-55.08	2.39998G	-34.50	2.49648G	-52.49	24.08689G	-41.16	2
VHT20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43574G	8.86	-21.14	2.30029G	-54.15	2.39978G	-33.22	2.50878G	-51.50	24.30323G	-40.83	2
VHT20_Nss1,(MCS0)_2TX	Pass	2.44196G	7.77	-22.23	2.30903G	-55.06	2.3999G	-33.84	2.50594G	-50.48	23.13445G	-40.90	2
VHT40_Nss1,(MCS0)_1TX(Port2)	Pass	2.44075G	3.48	-26.52	2.12936G	-54.63	2.3998G	-35.61	2.52386G	-51.29	24.46152G	-40.56	2
VHT40_Nss1,(MCS0)_2TX	Pass	2.43202G	2.97	-27.03	2.09615G	-54.62	2.39992G	-38.07	2.54174G	-48.29	24.16704G	-40.36	1
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43198G	8.75	-21.25	2.30292G	-55.00	2.39994G	-30.04	2.49842G	-51.70	24.55609G	-38.99	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.43574G	6.83	-23.17	2.18263G	-54.73	2.39998G	-32.08	2.51074G	-51.53	24.1768G	-40.54	1
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	2.44576G	2.85	-27.15	2.14997G	-53.87	2.39852G	-34.83	2.4843G	-39.54	24.42506G	-40.34	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.43198G	3.05	-26.95	2.14682G	-54.60	2.399G	-38.26	2.48406G	-42.75	24.06047G	-41.38	2

Result

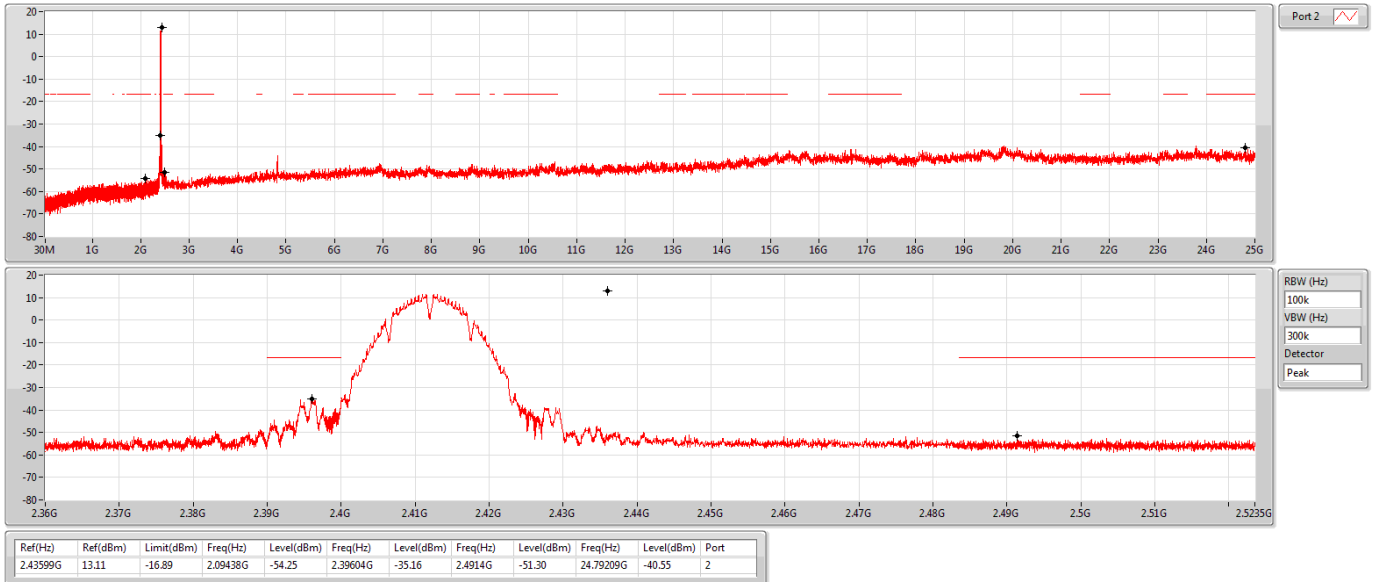
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43599G	13.11	-16.89	2.09438G	-54.25	2.39604G	-35.16	2.4914G	-51.30	24.79209G	-40.55	2
2437MHz_TnomVnom	Pass	2.43599G	13.11	-16.89	1.96419G	-54.86	2.3975G	-42.37	2.48396G	-47.96	24.39594G	-40.63	2
2462MHz_TnomVnom	Pass	2.43599G	13.11	-16.89	2.30612G	-55.15	2.39228G	-53.34	2.51288G	-51.62	24.61228G	-40.75	2
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	1.98749G	-55.05	2.396G	-38.96	2.50346G	-52.21	24.56733G	-41.42	1
2412MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	2.04953G	-53.31	2.39992G	-39.55	2.51622G	-52.64	24.0588G	-40.75	2
2437MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	2.30787G	-54.38	2.39698G	-48.65	2.48446G	-50.23	24.5308G	-41.28	1
2437MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	1.80284G	-54.56	2.39752G	-43.93	2.48402G	-48.26	24.08689G	-39.70	2
2462MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	2.30612G	-54.53	2.39966G	-53.54	2.48486G	-51.47	23.49407G	-40.33	1
2462MHz_TnomVnom	Pass	2.43795G	13.09	-16.91	2.30088G	-54.62	2.39432G	-52.71	2.49192G	-51.27	24.46899G	-41.02	2
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.4395G	9.14	-20.86	2.16341G	-54.42	2.39996G	-36.01	2.51356G	-51.91	24.44933G	-40.45	2
2437MHz_TnomVnom	Pass	2.4395G	9.14	-20.86	1.96798G	-54.18	2.39948G	-37.65	2.48508G	-45.47	24.0897G	-41.07	2
2462MHz_TnomVnom	Pass	2.4395G	9.14	-20.86	1.79614G	-55.16	2.39084G	-53.38	2.48354G	-45.21	24.35099G	-40.54	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	1.93565G	-54.37	2.39996G	-35.98	2.49596G	-51.08	23.45193G	-40.88	1
2412MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	2.14884G	-55.08	2.39998G	-34.50	2.49648G	-52.49	24.08689G	-41.16	2
2437MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	2.1337G	-54.35	2.39952G	-39.74	2.48384G	-46.12	24.48866G	-40.45	1
2437MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	2.00846G	-53.89	2.39946G	-36.95	2.48356G	-45.32	24.78647G	-41.06	2
2462MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	2.10545G	-54.91	2.39462G	-53.37	2.48416G	-50.19	23.54465G	-40.55	1
2462MHz_TnomVnom	Pass	2.43198G	9.28	-20.72	2.16748G	-54.64	2.39242G	-52.55	2.48366G	-47.76	24.40999G	-40.70	2
VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43574G	8.86	-21.14	2.30029G	-54.15	2.39978G	-33.22	2.50878G	-51.50	24.30323G	-40.83	2
2437MHz_TnomVnom	Pass	2.43574G	8.86	-21.14	2.30379G	-54.68	2.3982G	-39.05	2.4836G	-45.69	23.49688G	-40.43	2
2462MHz_TnomVnom	Pass	2.43574G	8.86	-21.14	2.14535G	-54.84	2.39472G	-53.29	2.4836G	-49.00	24.01103G	-40.50	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.13137G	-54.20	2.39984G	-35.17	2.51534G	-52.06	23.56712G	-40.51	1
2412MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.30903G	-55.06	2.3999G	-33.84	2.50594G	-50.48	23.13445G	-40.90	2
2437MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.30525G	-54.59	2.39978G	-50.31	2.4883G	-50.78	24.52518G	-40.82	1
2437MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.02739G	-53.93	2.39982G	-43.03	2.4863G	-48.14	24.42404G	-40.22	2
2462MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.1471G	-55.38	2.39648G	-53.10	2.51092G	-51.70	23.40136G	-40.24	1
2462MHz_TnomVnom	Pass	2.44196G	7.77	-22.23	2.13807G	-54.35	2.39762G	-52.91	2.4836G	-48.79	24.98033G	-40.86	2
VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.44075G	3.48	-26.52	2.12936G	-54.63	2.3998G	-35.61	2.52386G	-51.29	24.46152G	-40.56	2
2437MHz_TnomVnom	Pass	2.44075G	3.48	-26.52	2.30626G	-53.20	2.3986G	-39.43	2.48386G	-43.19	24.46713G	-40.08	2
2452MHz_TnomVnom	Pass	2.44075G	3.48	-26.52	2.10989G	-55.11	2.3906G	-52.22	2.48418G	-46.75	24.04364G	-40.37	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.09615G	-54.62	2.39992G	-38.07	2.54174G	-48.29	24.16704G	-40.36	1
2422MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.30368G	-54.04	2.39976G	-40.61	2.49094G	-52.21	24.35215G	-40.47	2
2437MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.13451G	-54.53	2.39856G	-45.18	2.48386G	-48.00	24.53164G	-40.85	1
2437MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.30368G	-54.25	2.39988G	-41.88	2.48418G	-45.12	23.44347G	-40.93	2
2452MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.30426G	-55.35	2.39144G	-53.76	2.48706G	-50.87	24.78966G	-41.29	1
2452MHz_TnomVnom	Pass	2.43202G	2.97	-27.03	2.0807G	-55.30	2.39764G	-53.63	2.48442G	-48.64	24.18387G	-40.12	2
802.11ax_HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43198G	8.75	-21.25	2.30292G	-55.00	2.39994G	-30.04	2.49842G	-51.70	24.55609G	-38.99	2
2437MHz_TnomVnom	Pass	2.43198G	8.75	-21.25	2.30408G	-53.74	2.39758G	-36.83	2.48688G	-44.13	24.39875G	-40.52	2
2462MHz_TnomVnom	Pass	2.43198G	8.75	-21.25	2.10749G	-54.72	2.39682G	-53.07	2.48366G	-45.21	24.43247G	-40.66	2

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_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.18263G	-54.73	2.39998G	-32.08	2.51074G	-51.53	24.1768G	-40.54	1
2412MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.0804G	-54.81	2.39982G	-32.95	2.48566G	-52.09	24.44371G	-40.07	2
2437MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.15001G	-54.73	2.39972G	-46.33	2.4896G	-50.75	24.31166G	-40.75	1
2437MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.30466G	-54.56	2.39956G	-41.66	2.4845G	-45.78	24.46337G	-40.20	2
2462MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.3035G	-54.63	2.39568G	-53.34	2.49946G	-51.07	23.44069G	-39.37	1
2462MHz_TnomVnom	Pass	2.43574G	6.83	-23.17	2.10108G	-55.03	2.39614G	-52.81	2.48456G	-48.50	24.78928G	-39.78	2
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.44576G	2.85	-27.15	2.30426G	-54.45	2.39984G	-35.07	2.48426G	-49.76	24.45591G	-40.42	2
2437MHz_TnomVnom	Pass	2.44576G	2.85	-27.15	2.14997G	-53.87	2.39852G	-34.83	2.4843G	-39.54	24.42506G	-40.34	2
2452MHz_TnomVnom	Pass	2.44576G	2.85	-27.15	2.1597G	-54.43	2.39308G	-52.43	2.48374G	-45.25	24.46713G	-40.90	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.19176G	-54.28	2.39988G	-39.57	2.54042G	-48.21	23.4014G	-41.22	1
2422MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.10073G	-54.42	2.39964G	-39.38	2.51502G	-52.07	24.43348G	-40.48	2
2437MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.30054G	-53.73	2.39836G	-42.12	2.4865G	-45.56	23.48273G	-40.95	1
2437MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.14682G	-54.60	2.399G	-38.26	2.48406G	-42.75	24.06047G	-41.38	2
2452MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.03661G	-54.31	2.3998G	-53.12	2.48442G	-46.38	24.30447G	-40.72	1
2452MHz_TnomVnom	Pass	2.43198G	3.05	-26.95	2.13594G	-53.49	2.39532G	-53.89	2.48554G	-45.95	24.71113G	-40.15	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

CSE NdB

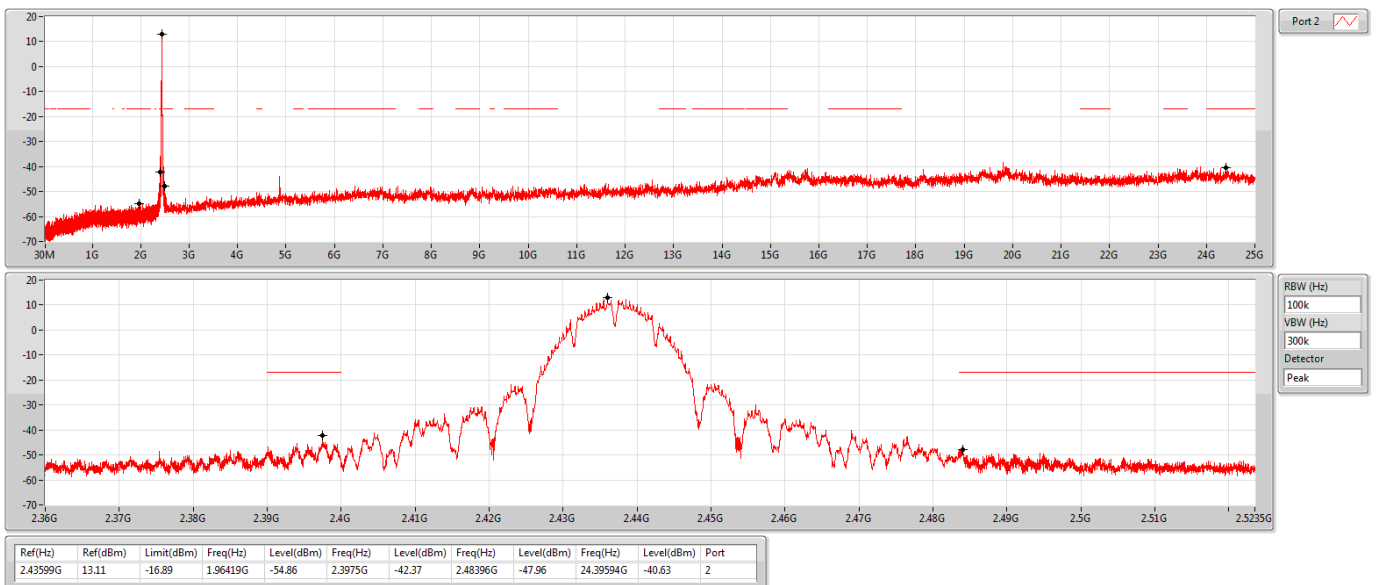
2412MHz



802.11b_Nss1,(1Mbps)_1TX(Port2)

CSE NdB

2437MHz

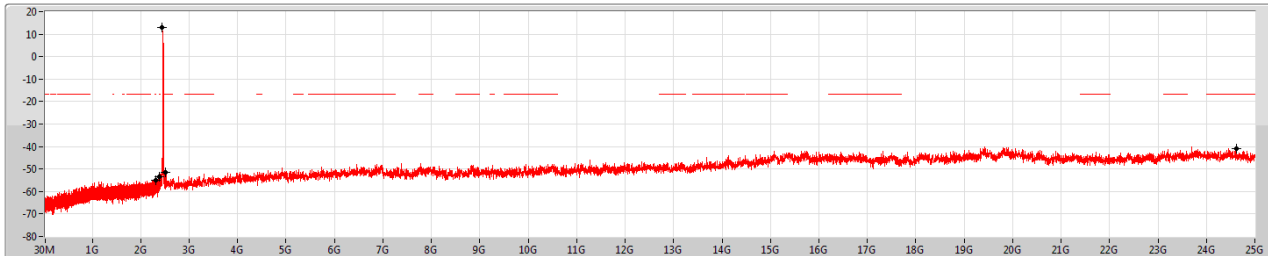


802.11b_Nss1,(1Mbps)_1TX(Port2)

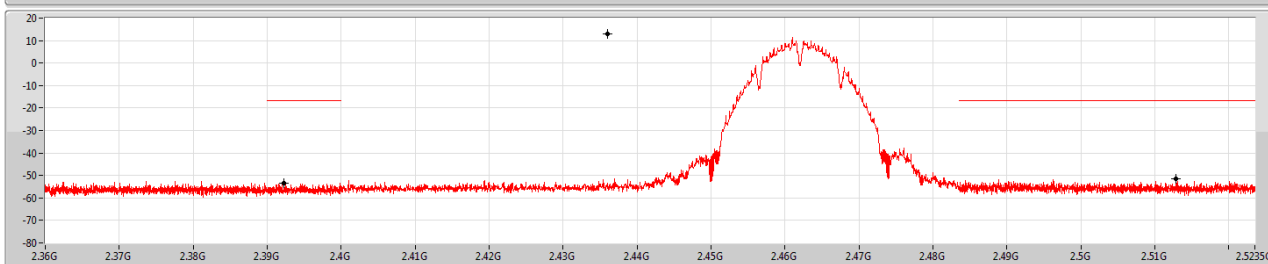
CSE NdB

2462MHz

12/08/2019



Port 2

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

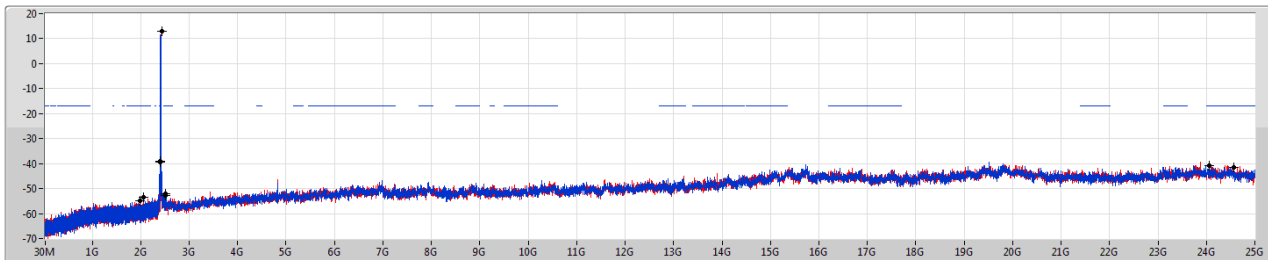
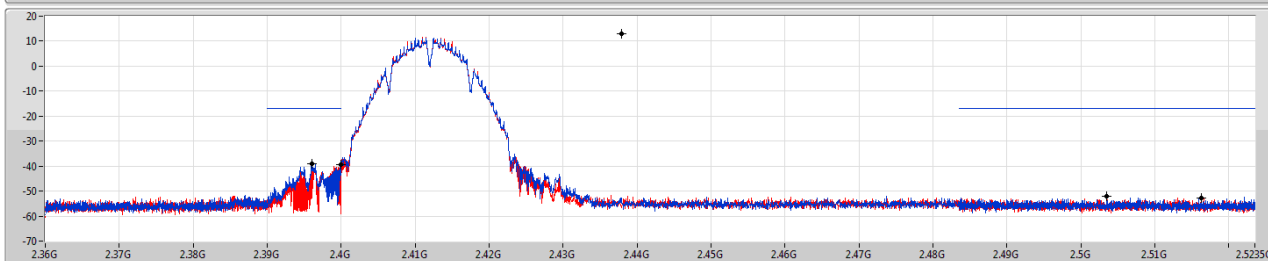
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	13.11	-16.89	2.30612G	-55.15	2.39228G	-53.34	2.51288G	-51.62	24.61228G	-40.75	2

802.11b_Nss1,(1Mbps)_2TX

CSE NdB

2412MHz

12/08/2019

Port 1
Port 2RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

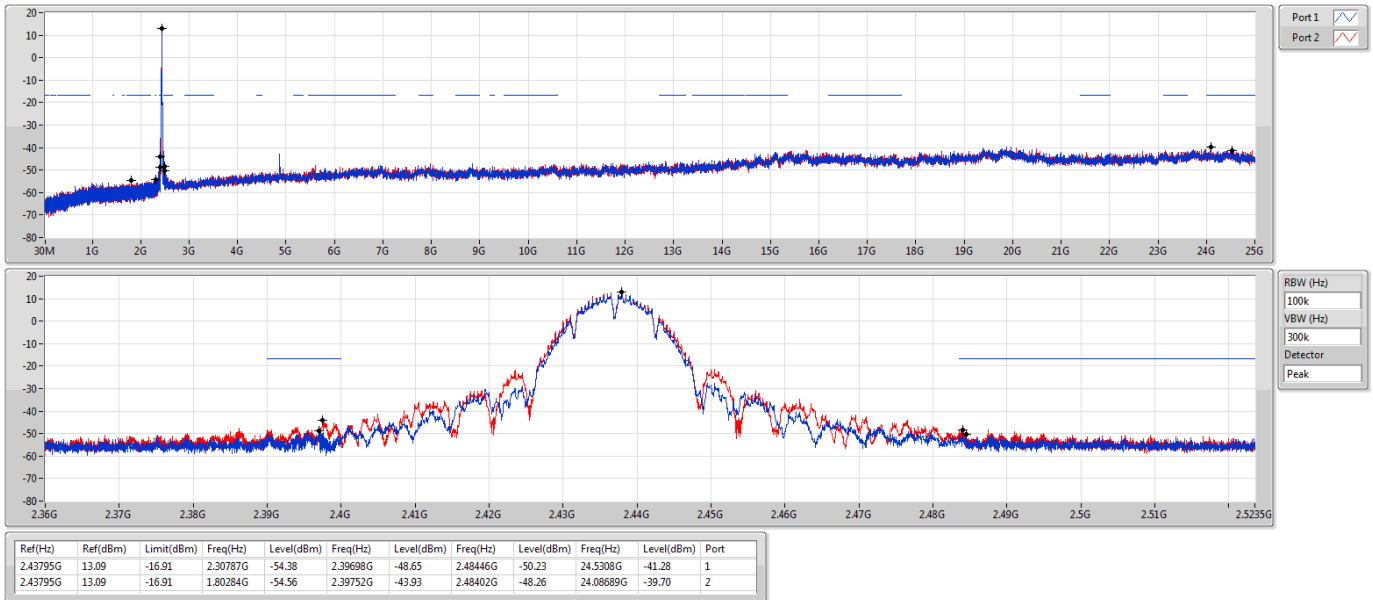
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43795G	13.09	-16.91	1.98749G	-55.05	2.396G	-38.96	2.50346G	-52.21	24.56733G	-41.42	1
2.43795G	13.09	-16.91	2.04953G	-53.31	2.39992G	-39.55	2.51622G	-52.64	24.0588G	-40.75	2

802.11b_Nss1,(1Mbps)_2TX

2437MHz

CSE NdB

12/08/2019

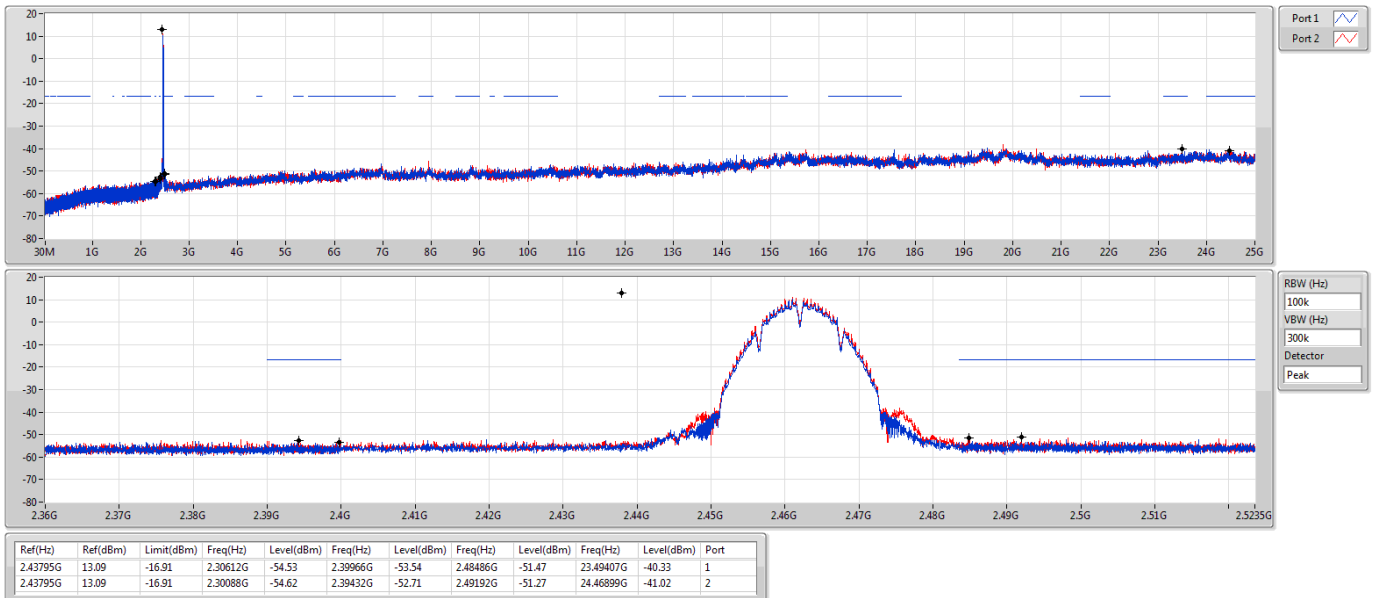


802.11b_Nss1,(1Mbps)_2TX

2462MHz

CSE NdB

12/08/2019

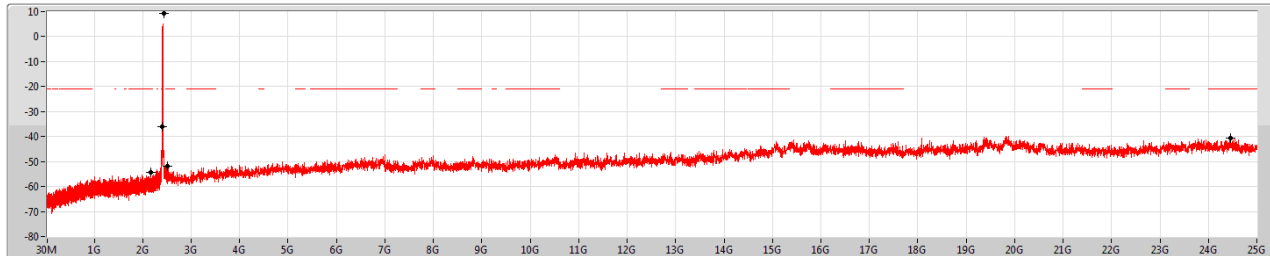


802.11g_Nss1,(6Mbps)_1TX(Port2)

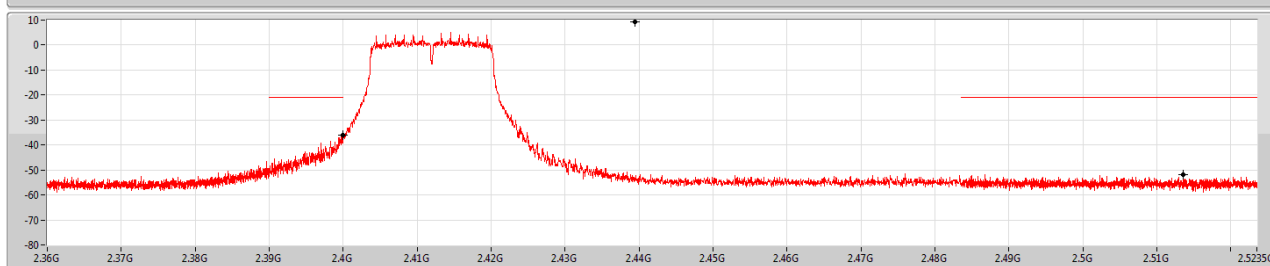
CSE NdB

2412MHz

12/08/2019



Port 2



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

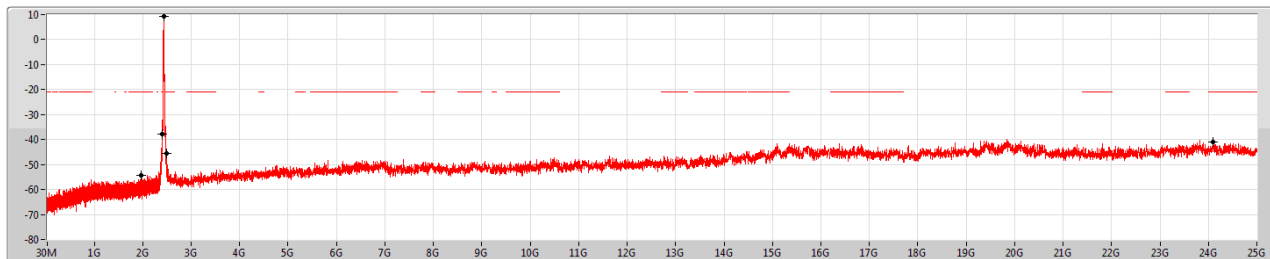
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	9.14	-20.86	2.16341G	-54.42	2.39996G	-36.01	2.51356G	-51.91	2.44933G	-40.45	2

802.11g_Nss1,(6Mbps)_1TX(Port2)

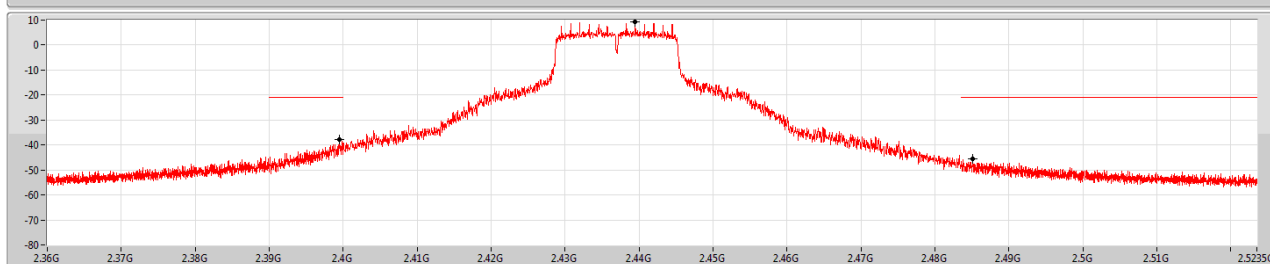
CSE NdB

2437MHz

12/08/2019



Port 2



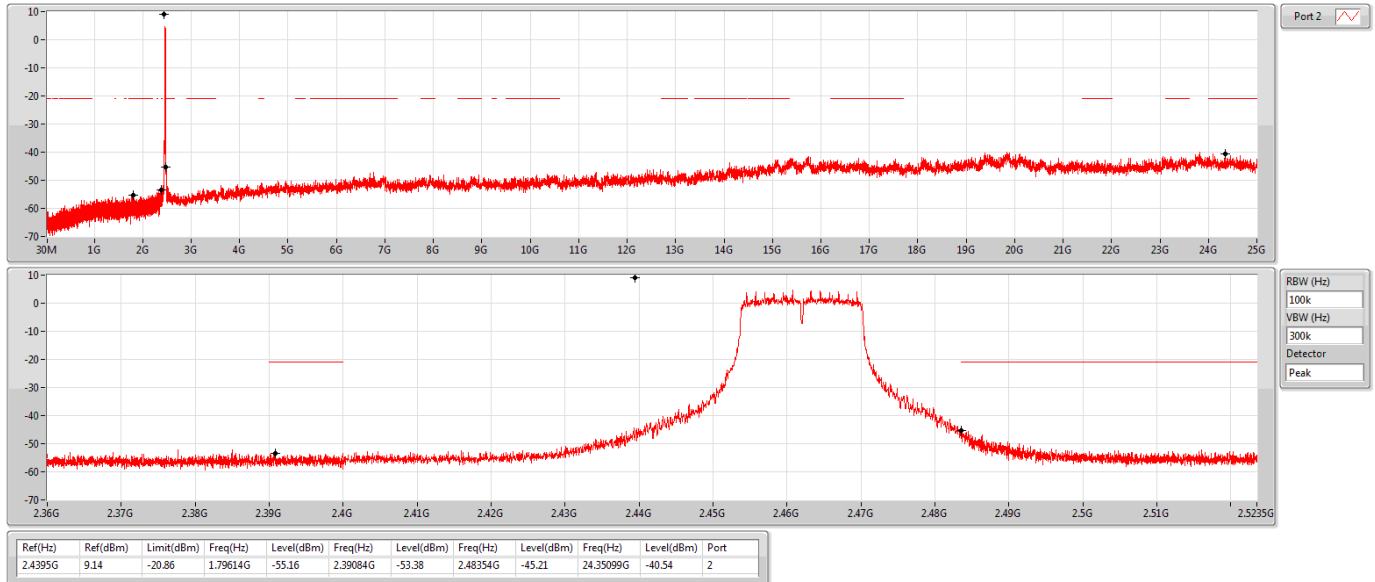
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	9.14	-20.86	1.96798G	-54.18	2.39948G	-37.65	2.48508G	-45.47	2.40897G	-41.07	2

802.11g_Nss1,(6Mbps)_1TX(Port2)

CSE NdB

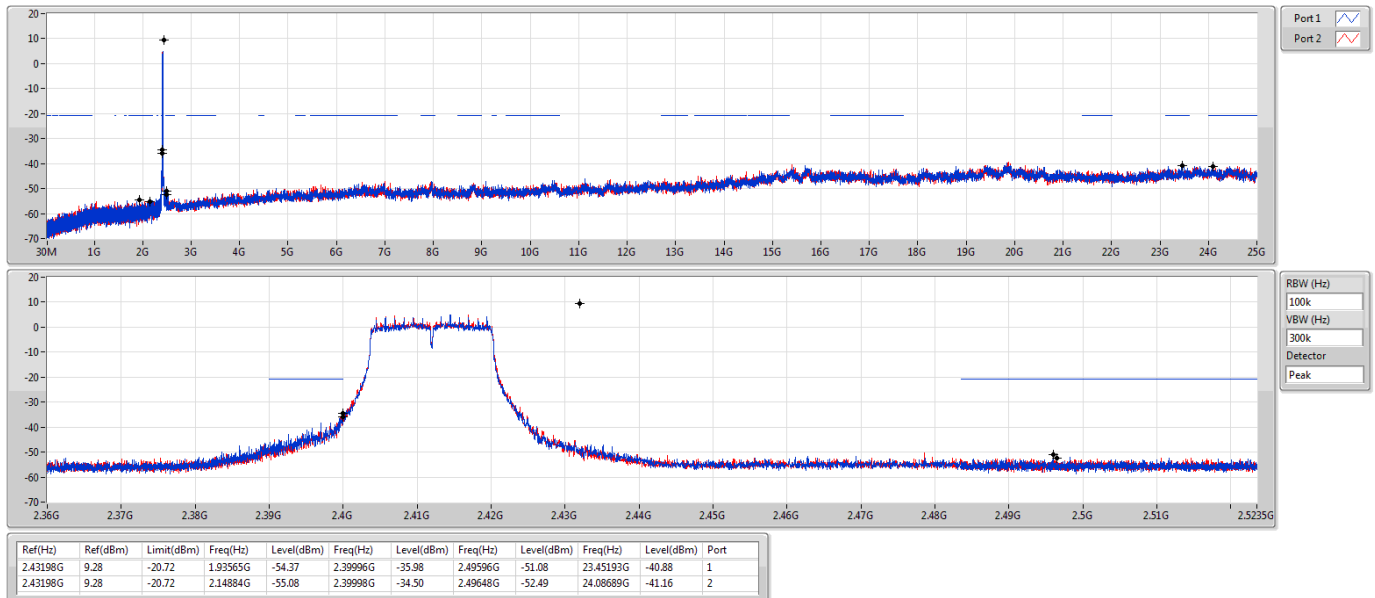
2462MHz



802.11g_Nss1,(6Mbps)_2TX

CSE NdB

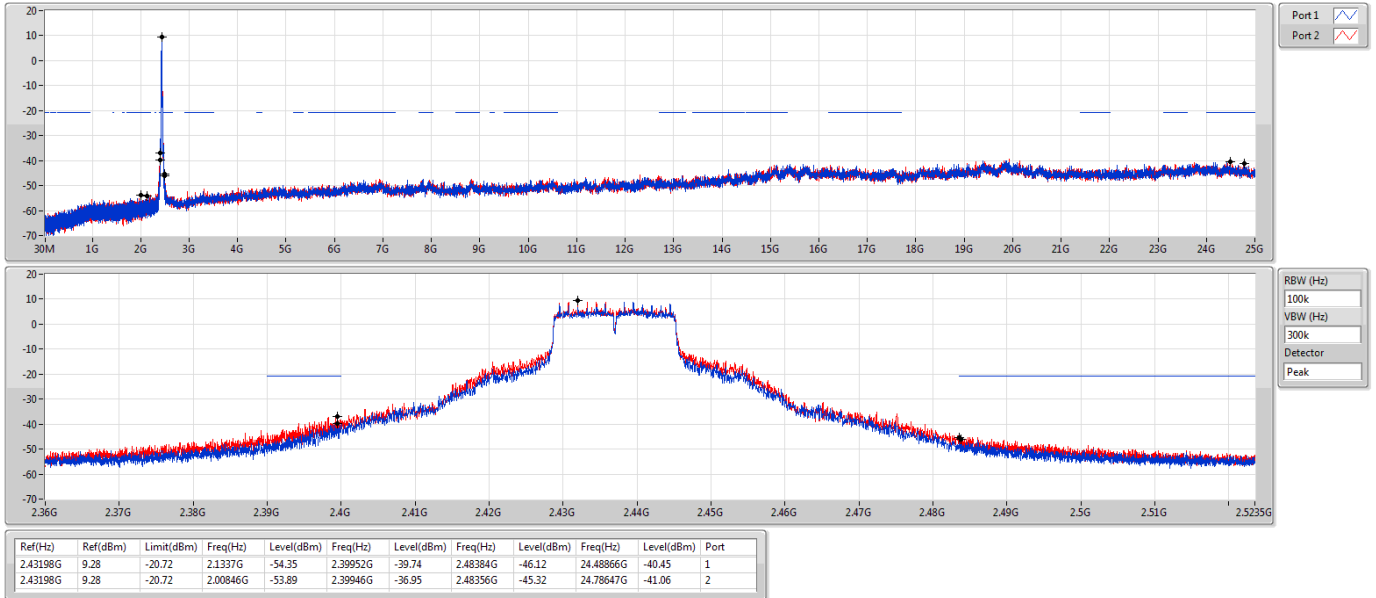
2412MHz



802.11g_Nss1,(6Mbps)_2TX

CSE NdB

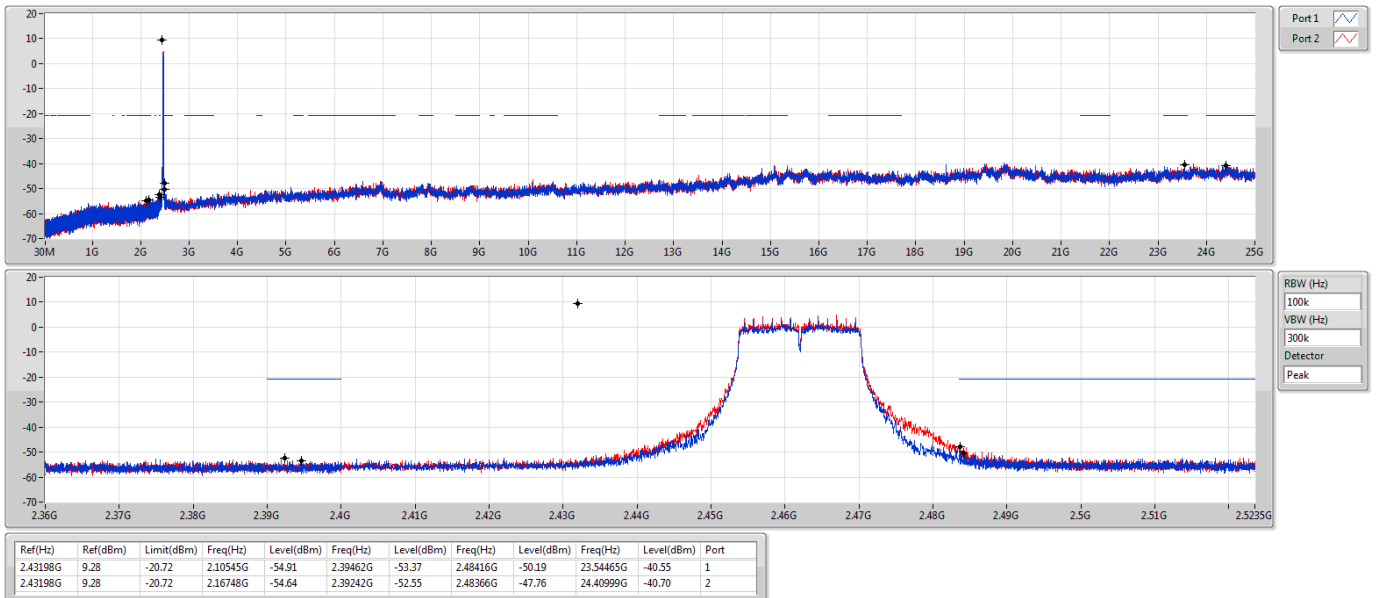
2437MHz



802.11g_Nss1,(6Mbps)_2TX

CSE NdB

2462MHz

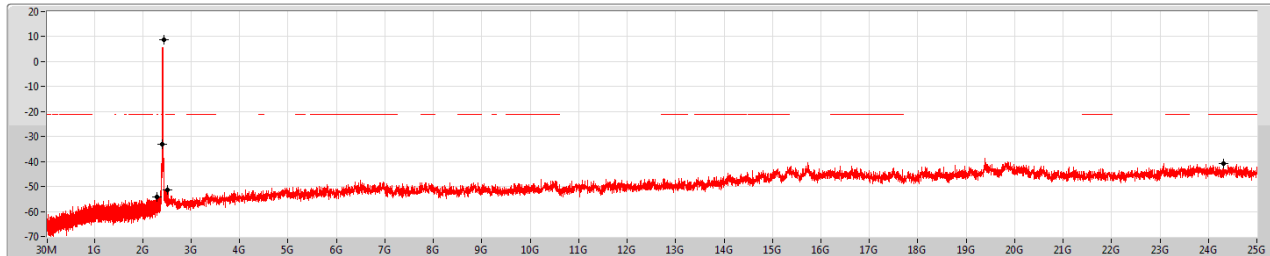


VHT20_Nss1,(MCS0)_1TX(Port2)

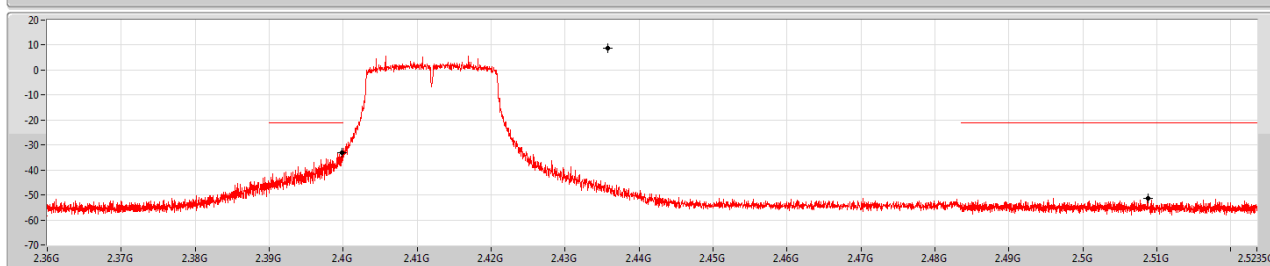
CSE NdB

2412MHz

13/08/2019



Port 2



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

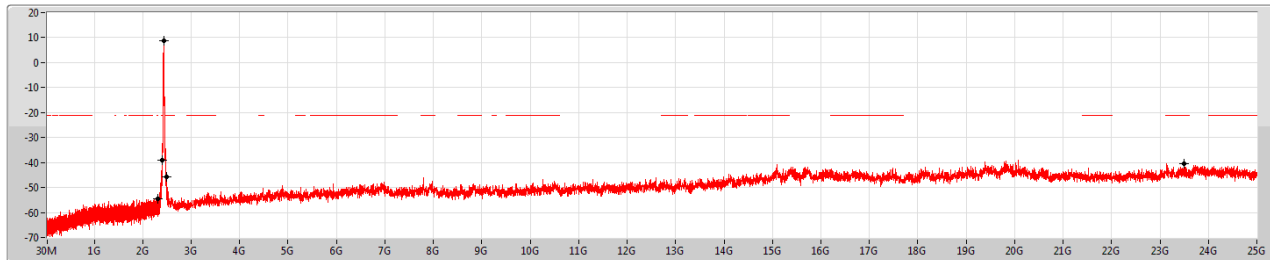
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	8.86	-21.14	2.30029G	-54.15	2.39978G	-33.22	2.50878G	-51.50	2.430323G	-40.83	2

VHT20_Nss1,(MCS0)_1TX(Port2)

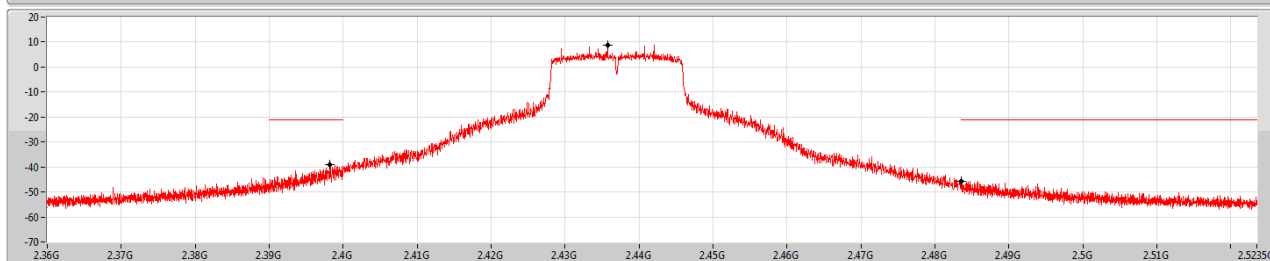
CSE NdB

2437MHz

13/08/2019



Port 2



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

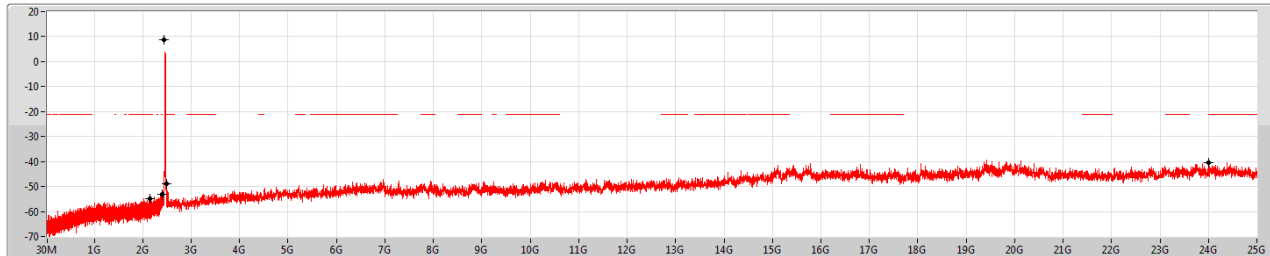
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	8.86	-21.14	2.30379G	-54.68	2.3982G	-39.05	2.4836G	-45.69	2.49688G	-40.43	2

VHT20_Nss1,(MCS0)_1TX(Port2)

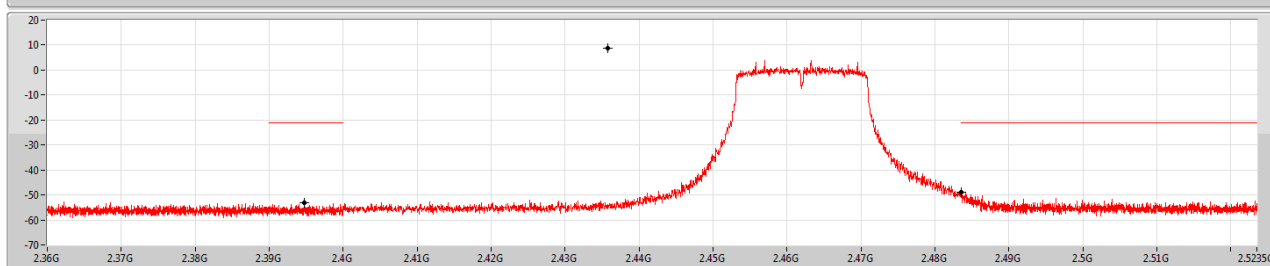
CSE NdB

2462MHz

13/08/2019



Port 2



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

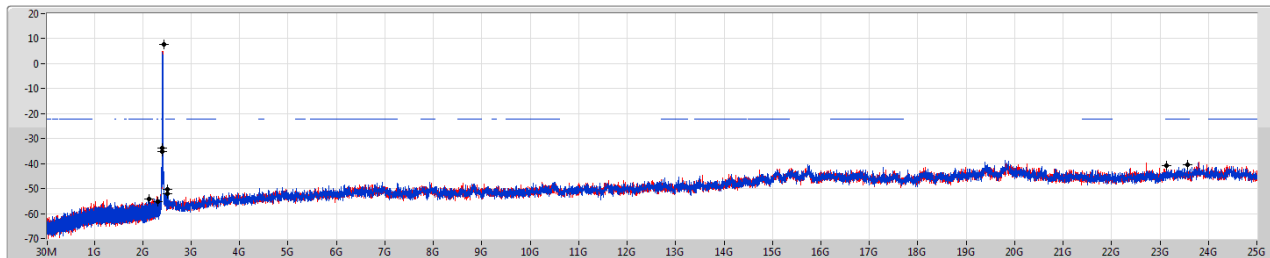
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	8.86	-21.14	2.14535G	-54.84	2.39472G	-53.29	2.4836G	-49.00	24.01103G	-40.50	2

VHT20_Nss1,(MCS0)_2TX

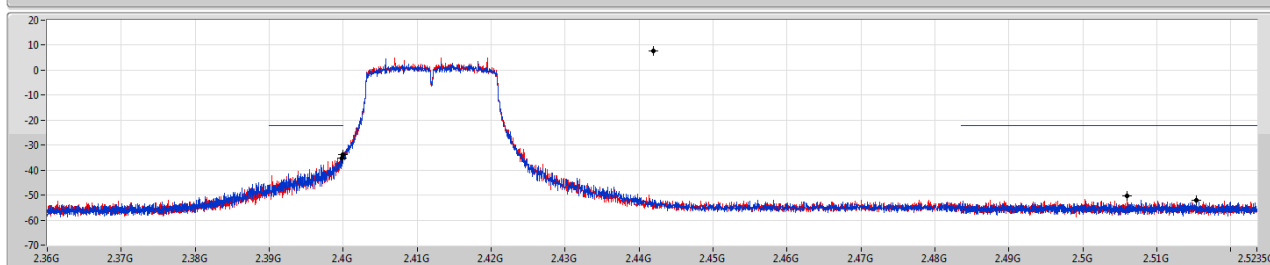
CSE NdB

2412MHz

13/08/2019



Port 1
Port 2



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

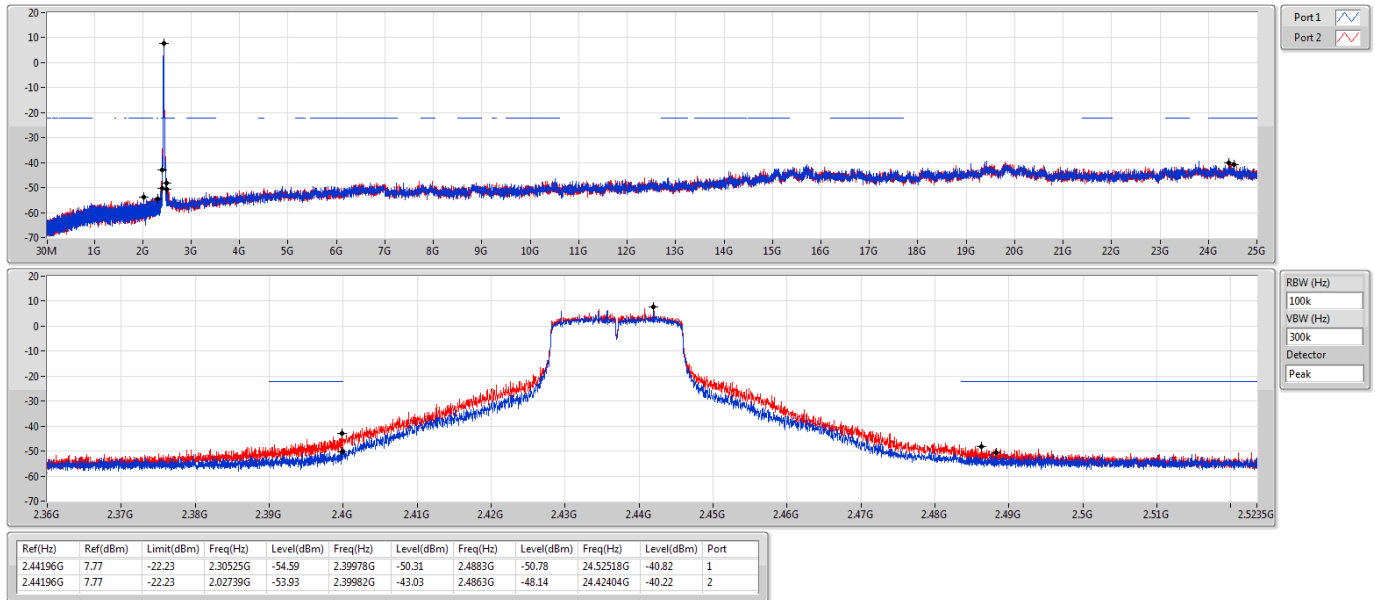
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	7.77	-22.23	2.13137G	-54.20	2.39984G	-35.17	2.51534G	-52.06	23.56712G	-40.51	1
2.44196G	7.77	-22.23	2.30903G	-55.06	2.3999G	-33.84	2.50594G	-50.48	23.13445G	-40.90	2

VHT20_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

13/08/2019

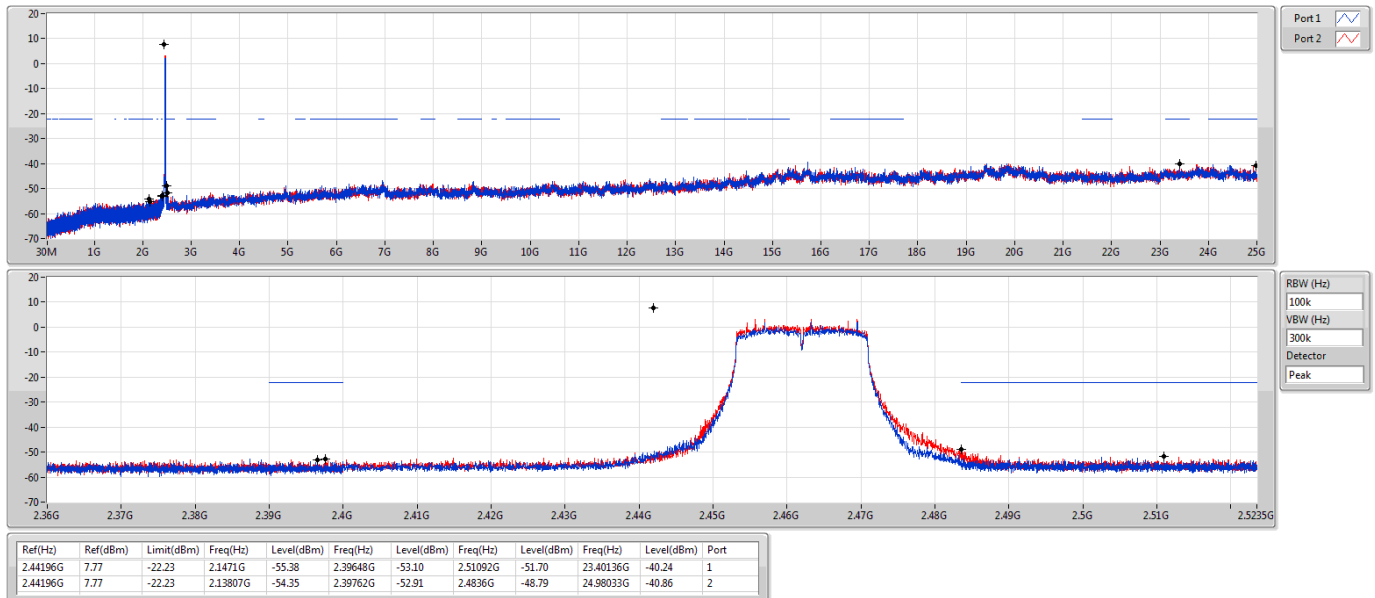


VHT20_Nss1,(MCS0)_2TX

2462MHz

CSE NdB

13/08/2019

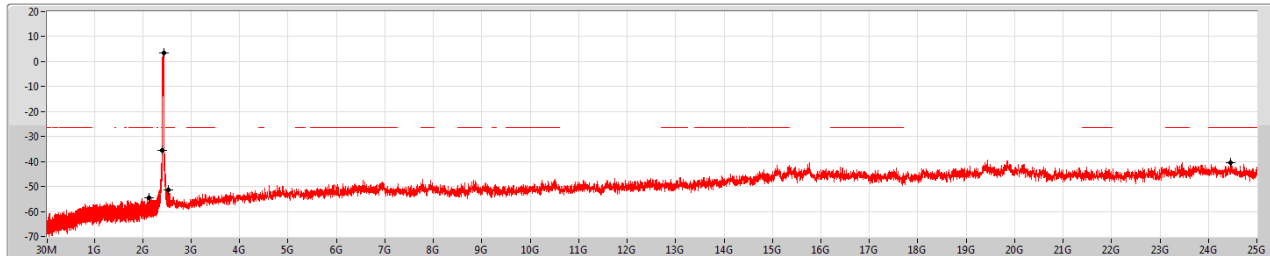


VHT40_Nss1,(MCS0)_1TX(Port2)

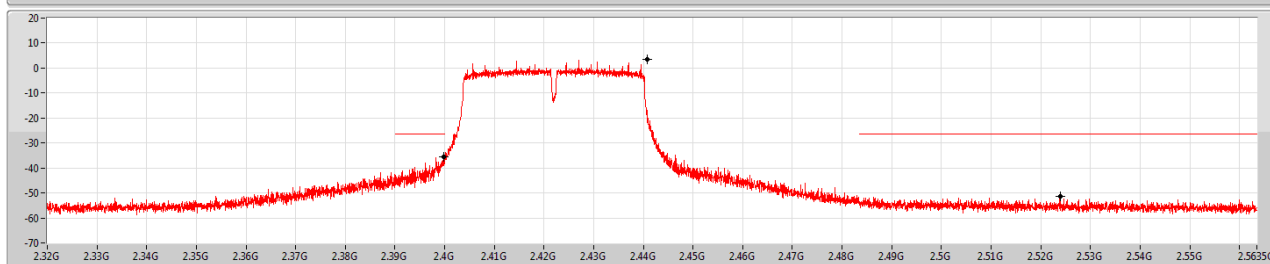
CSE NdB

2422MHz

13/08/2019



Port 2



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

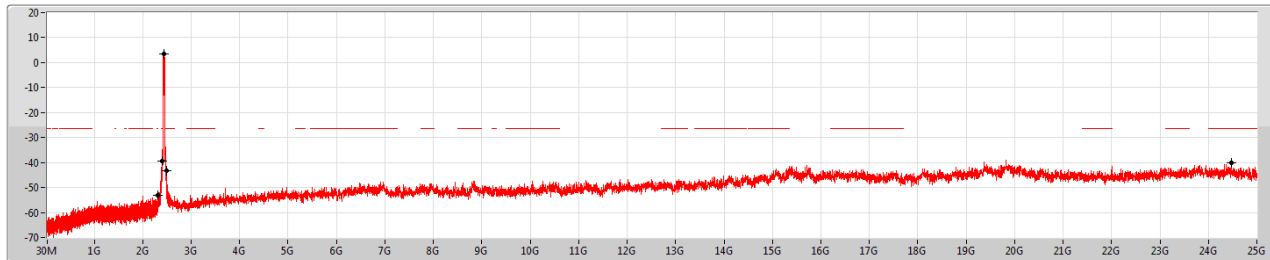
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	3.48	-26.52	2.12936G	-54.63	2.3998G	-35.61	2.52386G	-51.29	24.46152G	-40.56	2

VHT40_Nss1,(MCS0)_1TX(Port2)

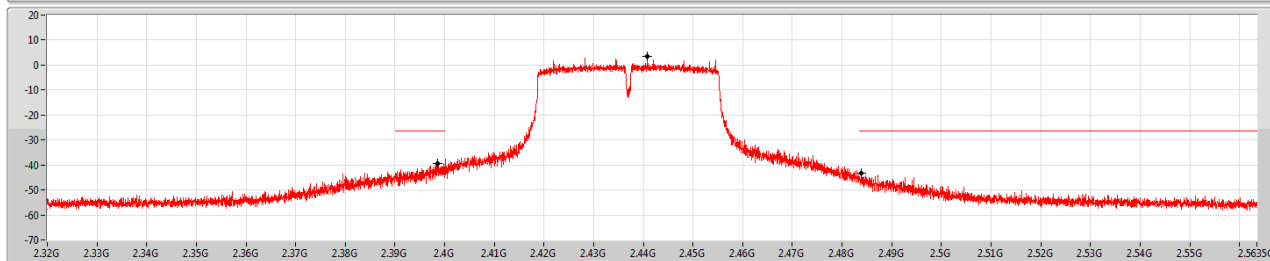
CSE NdB

2437MHz

13/08/2019



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
2.44075G	3.48	-26.52	2.30626G	-53.20	2.3998G	-39.43	2.48386G	-43.19	24.46713G	-40.08	2

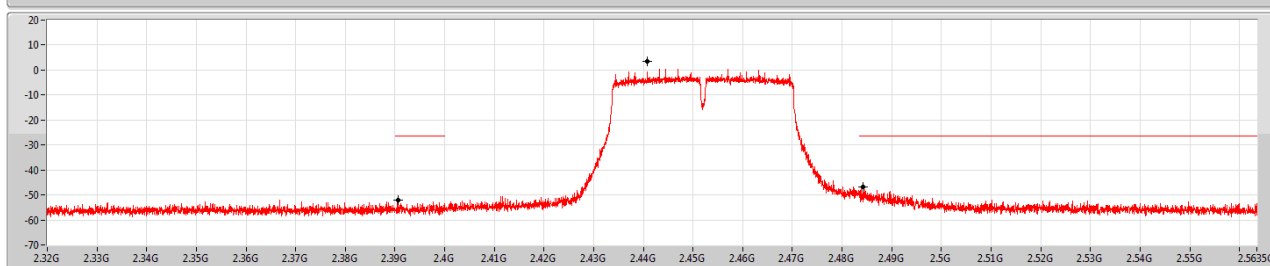
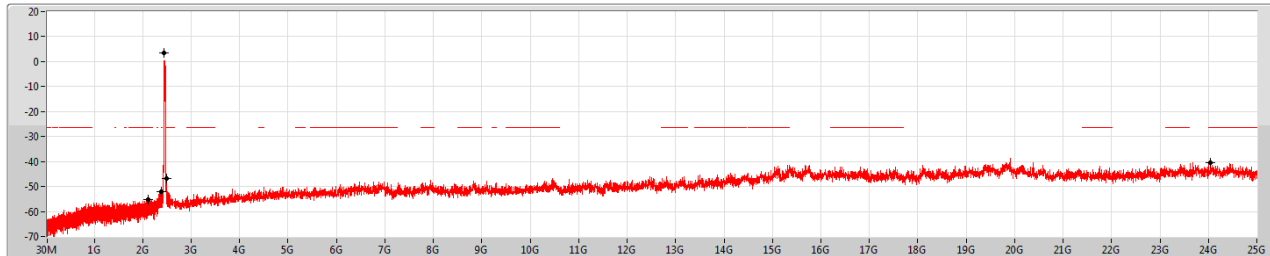
VHT40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

2452MHz

13/08/2019

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
2.44075G	3.48	-26.52	2.10989G	-55.11	2.3906G	-52.22	2.48418G	-46.75	24.04364G	-40.37	2

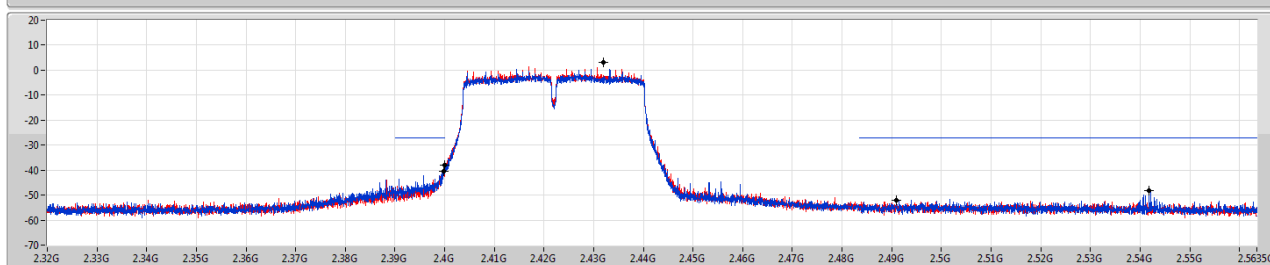
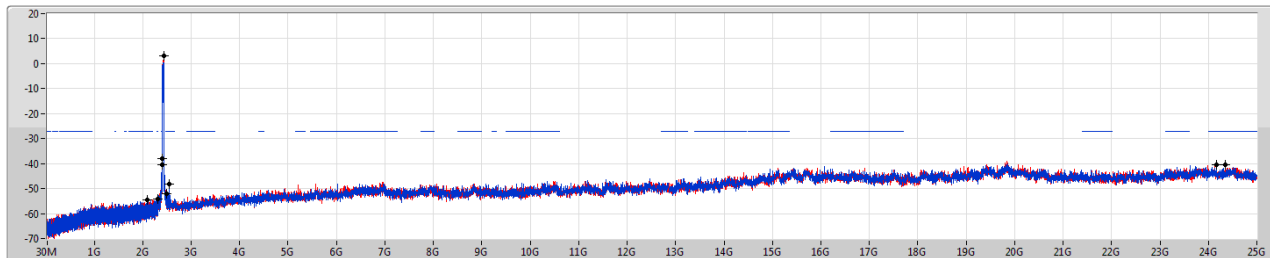
VHT40_Nss1,(MCS0)_2TX

CSE NdB

2422MHz

13/08/2019

Port 1
Port 2



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

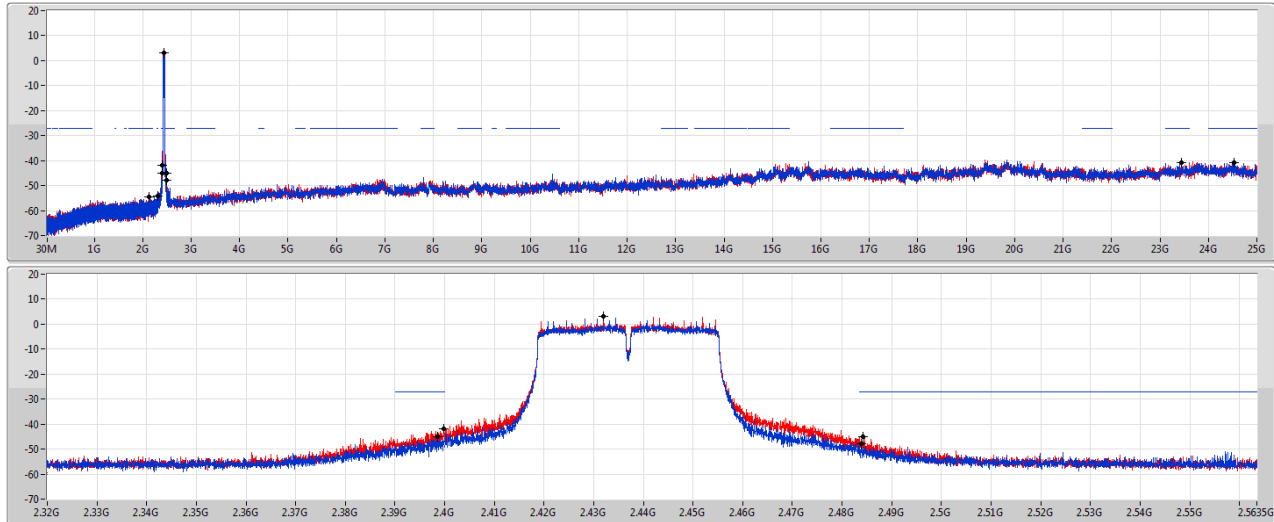
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43202G	2.97	-27.03	2.09615G	-54.62	2.39992G	-38.07	2.54174G	-48.29	24.16704G	-40.36	1
2.43202G	2.97	-27.03	2.30368G	-54.04	2.39976G	-40.61	2.49094G	-52.21	24.35215G	-40.47	2

VHT40_Nss1,(MCS0)_2TX

CSE NdB

2437MHz

13/08/2019



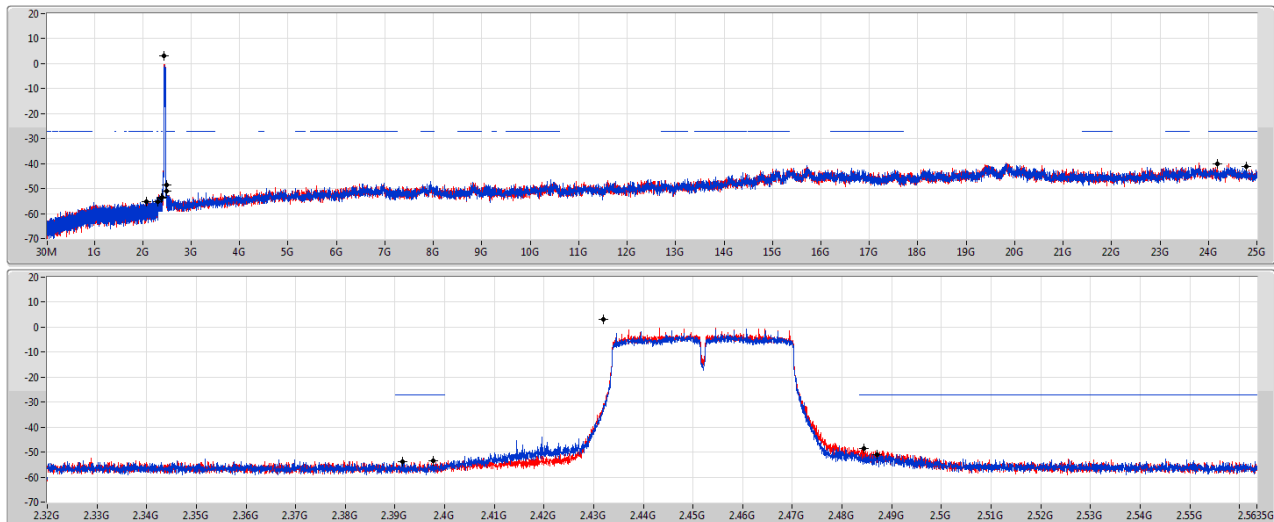
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43202G	2.97	-27.03	2.13451G	-54.53	2.39856G	-45.18	2.48386G	-48.00	2.453164G	-40.85	1
2.43202G	2.97	-27.03	2.30368G	-54.25	2.39988G	-41.88	2.48418G	-45.12	2.44347G	-40.93	2

VHT40_Nss1,(MCS0)_2TX

CSE NdB

2452MHz

13/08/2019



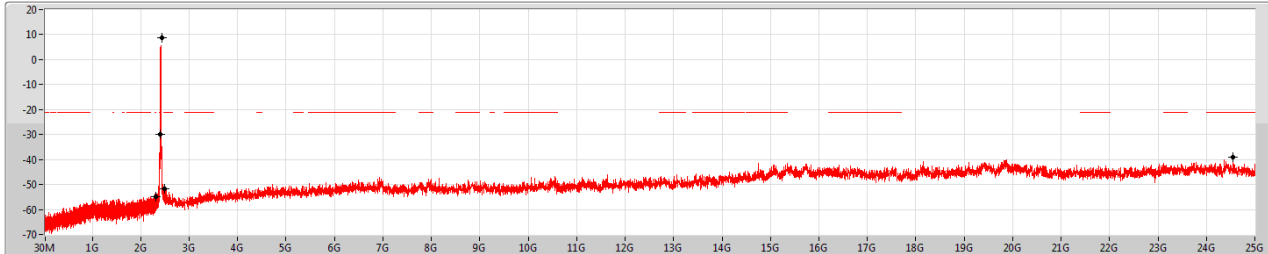
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43202G	2.97	-27.03	2.30426G	-55.35	2.39144G	-53.76	2.48706G	-50.87	2.478966G	-41.29	1
2.43202G	2.97	-27.03	2.0807G	-55.30	2.39764G	-53.63	2.48442G	-48.64	2.418387G	-40.12	2

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

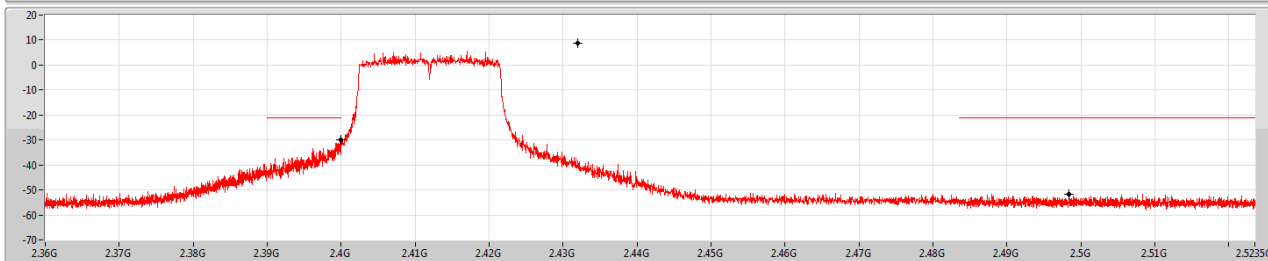
CSE NdB

2412MHz

12/08/2019



Port 2



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

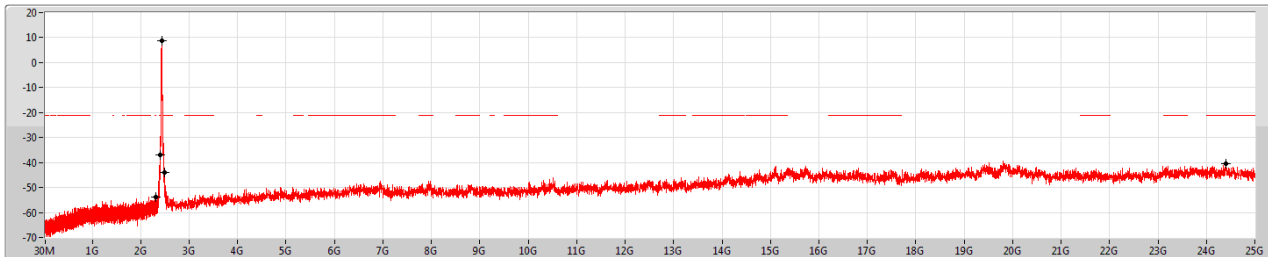
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	8.75	-21.25	2.30292G	-55.00	2.39994G	-30.04	2.49842G	-51.70	24.55009G	-38.99	2

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

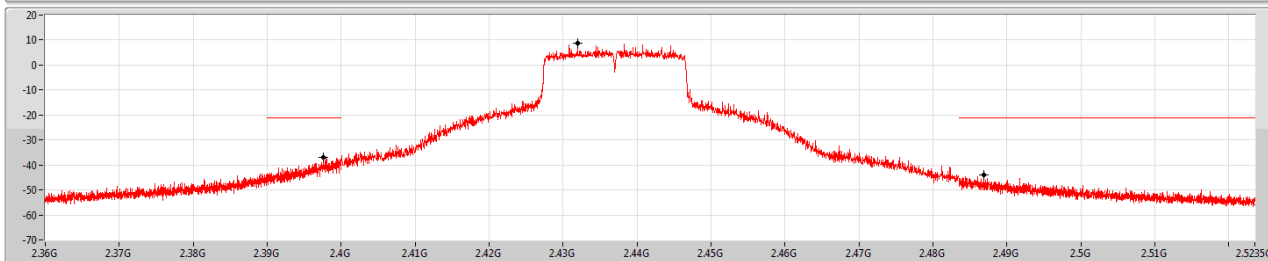
CSE NdB

2437MHz

12/08/2019



Port 2



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

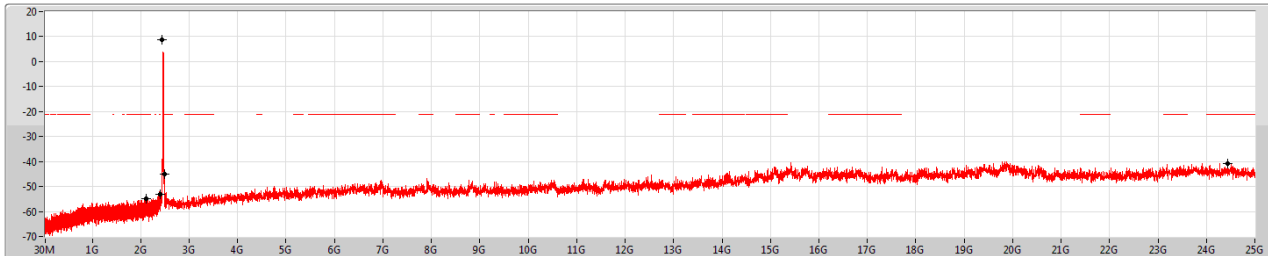
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	8.75	-21.25	2.30408G	-53.74	2.39758G	-36.83	2.48688G	-44.13	24.39875G	-40.52	2

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

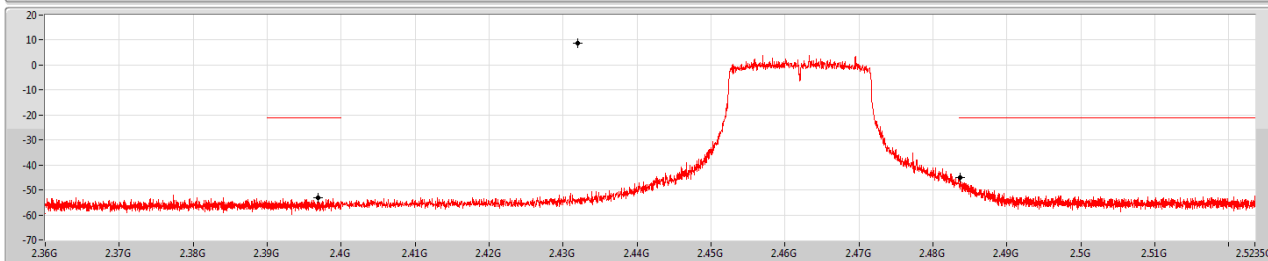
CSE NdB

2462MHz

13/08/2019



Port 2

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

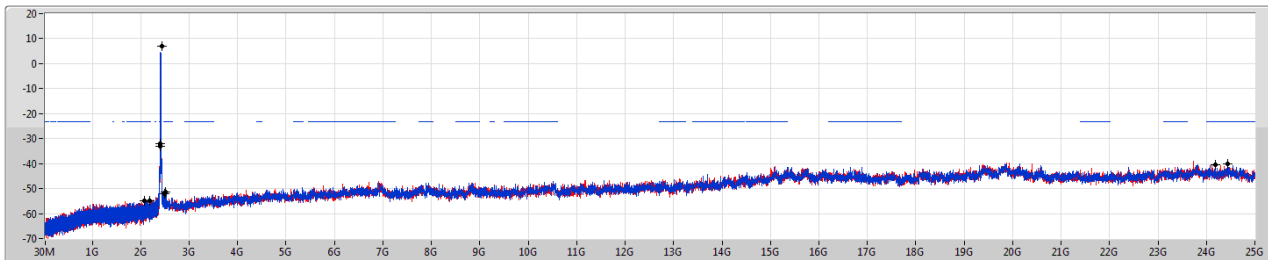
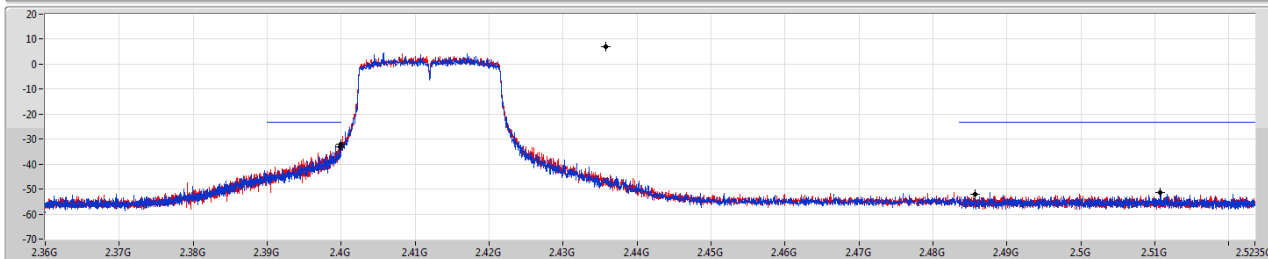
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	8.75	-21.25	2.10749G	-54.72	2.39682G	-53.07	2.48366G	-45.21	2.43247G	-40.66	2

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

2412MHz

13/08/2019

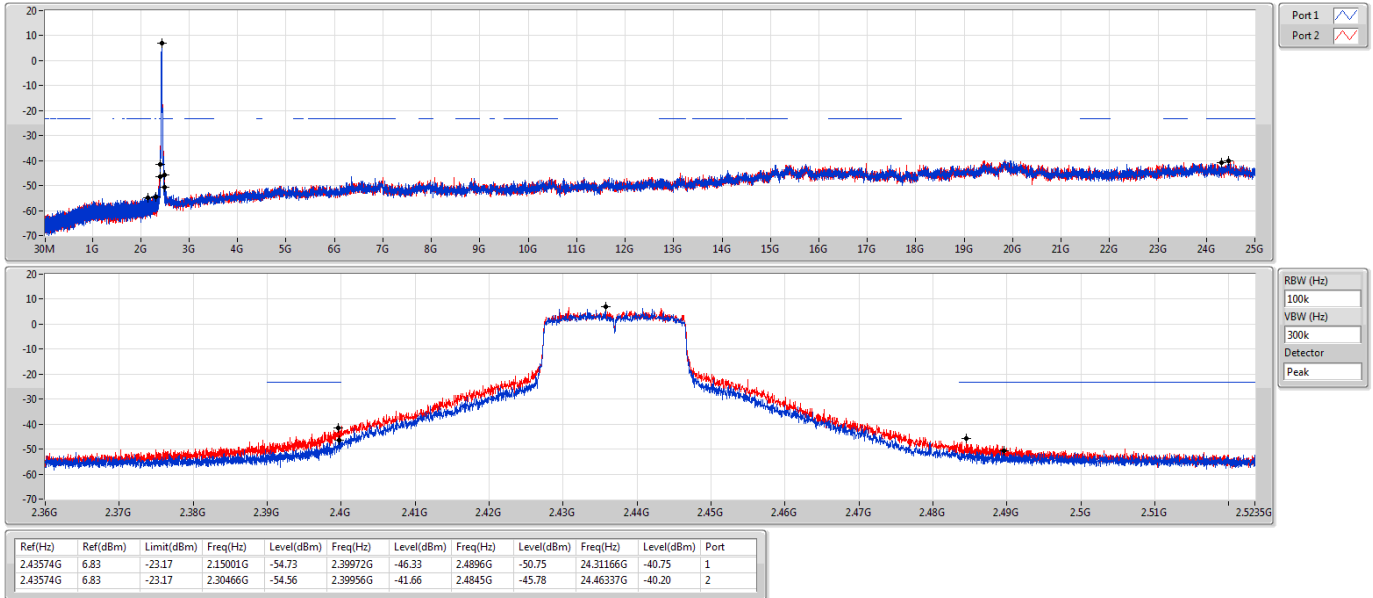
Port 1
Port 2RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	6.83	-23.17	2.18263G	-54.73	2.39998G	-32.08	2.51074G	-51.53	2.41768G	-40.54	1
2.43574G	6.83	-23.17	2.0804G	-54.81	2.39982G	-32.95	2.48566G	-52.09	2.44371G	-40.07	2

802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

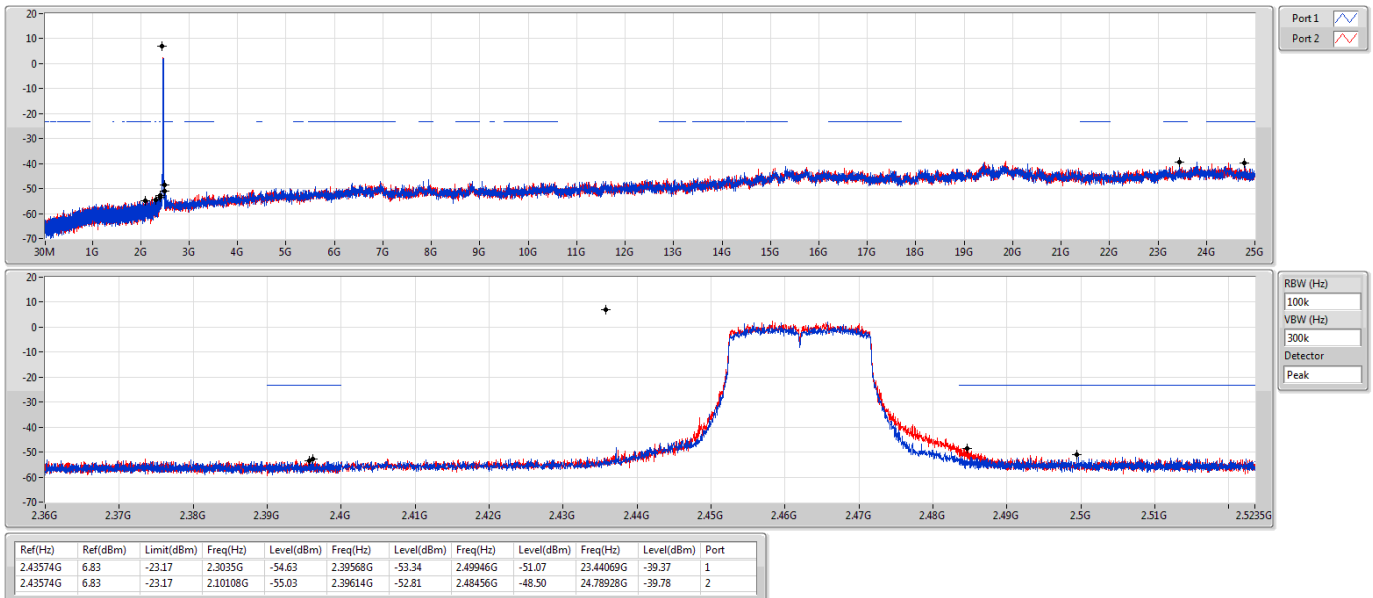
2437MHz



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

2462MHz

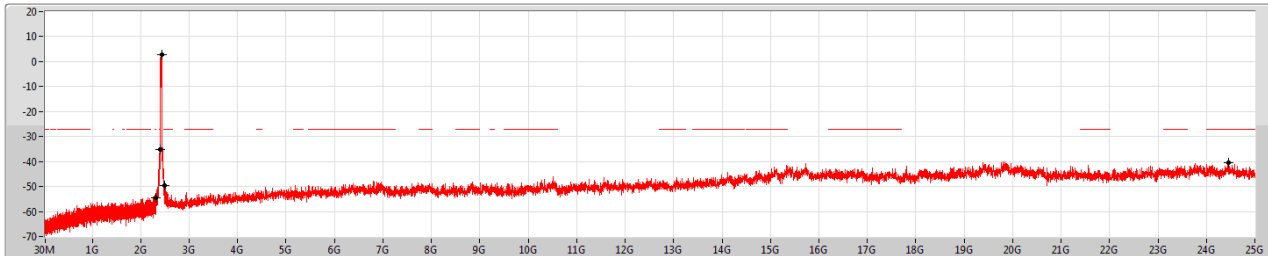


802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

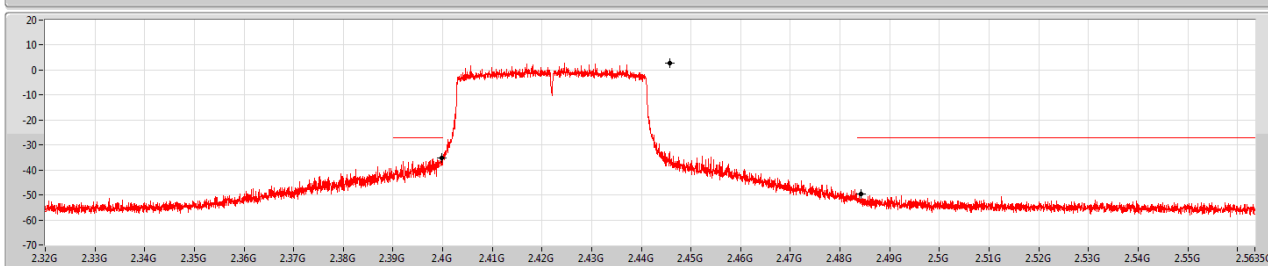
CSE NdB

2422MHz

13/08/2019



Port 2



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

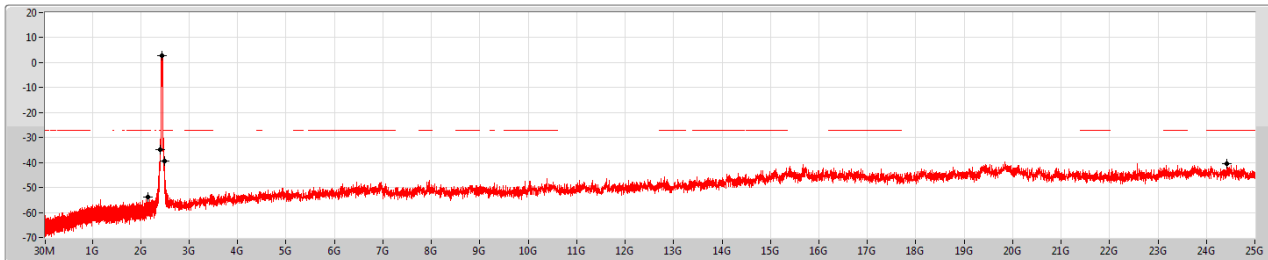
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44576G	2.85	-27.15	2.30426G	-54.45	2.39984G	-35.07	2.48426G	-49.76	2.45591G	-40.42	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

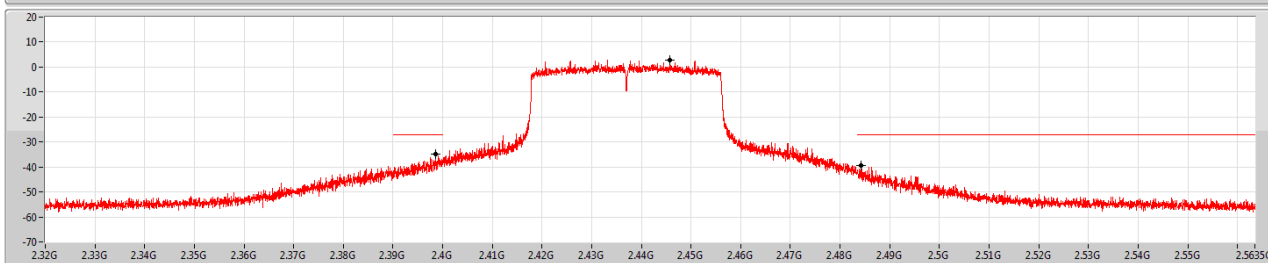
CSE NdB

2437MHz

13/08/2019



Port 2



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

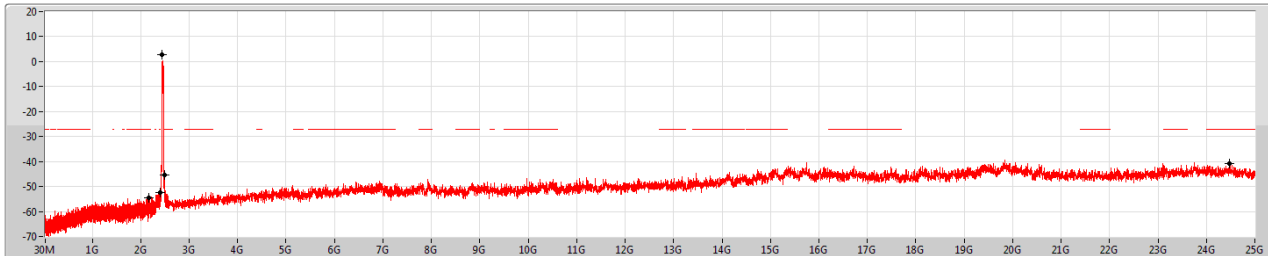
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44576G	2.85	-27.15	2.14997G	-53.87	2.39852G	-34.83	2.4843G	-39.54	2.42506G	-40.34	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

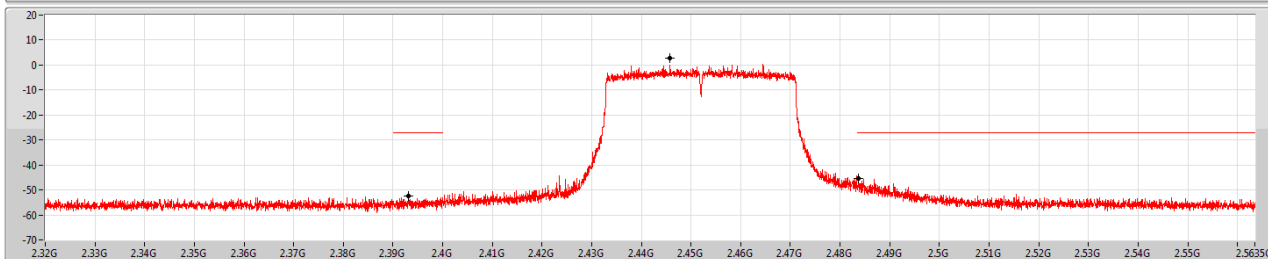
CSE NdB

2452MHz

13/08/2019



Port 2

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

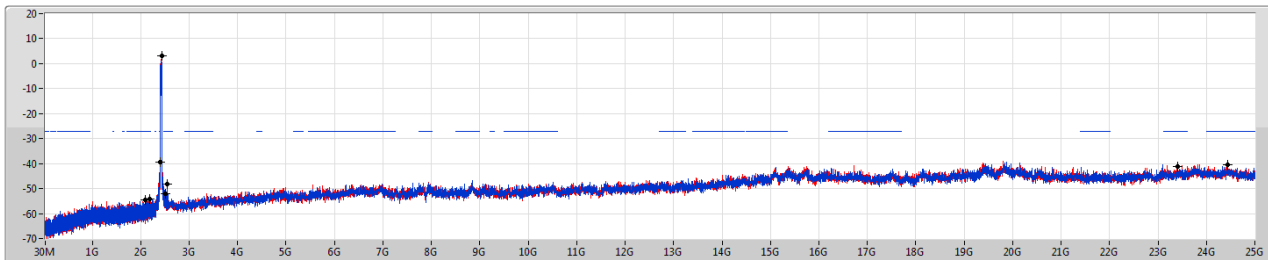
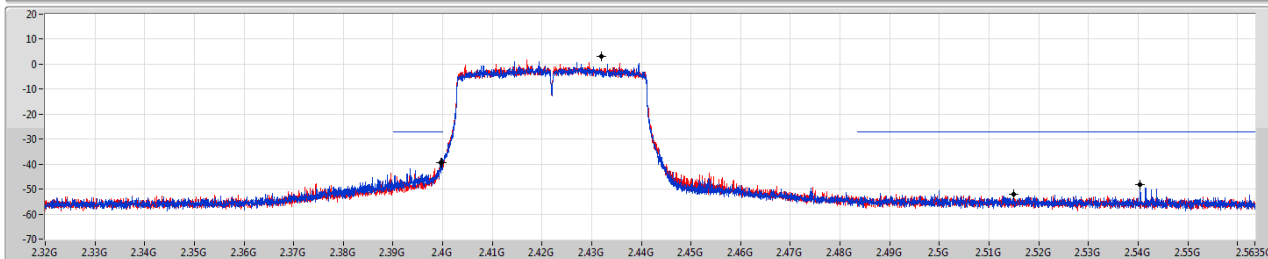
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.445766G	2.85	-27.15	2.19176G	-54.43	2.39308G	-52.43	2.48374G	-45.25	2.46713G	-40.90	2

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

2422MHz

13/08/2019

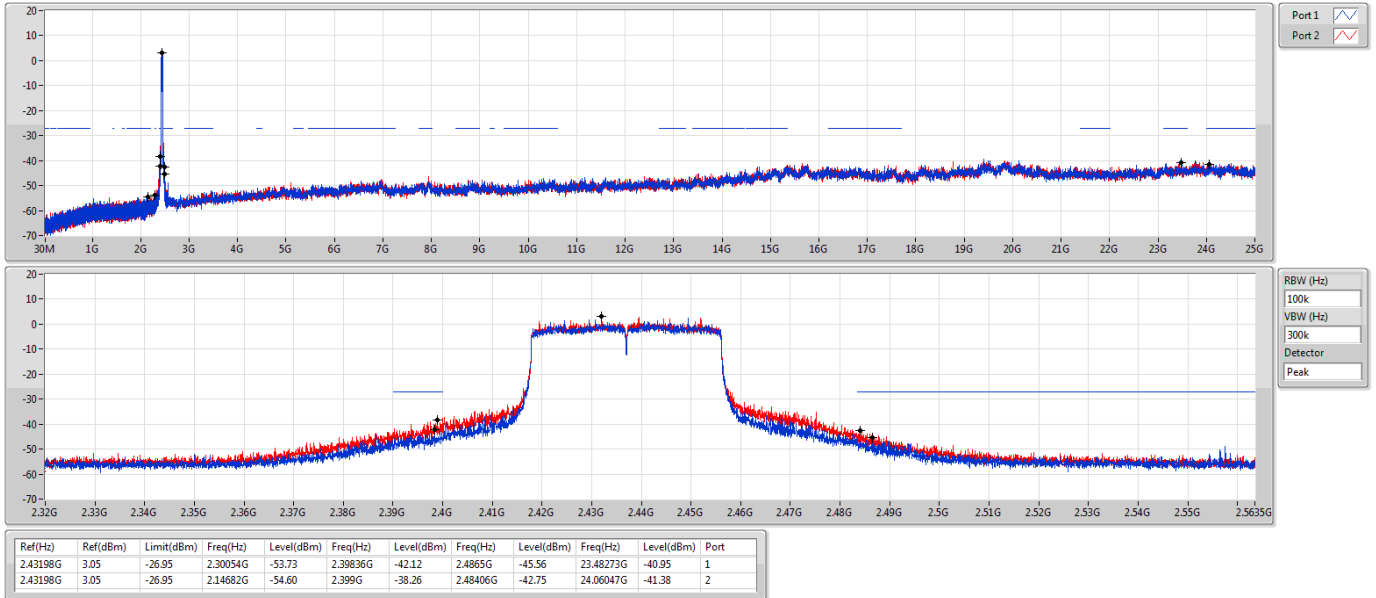
Port 1
Port 2RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

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	3.05	-26.95	2.19176G	-54.28	2.39988G	-39.57	2.54042G	-48.21	23.4014G	-41.22	1
2.43198G	3.05	-26.95	2.10073G	-54.42	2.39964G	-39.38	2.51502G	-52.07	24.43348G	-40.48	2

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

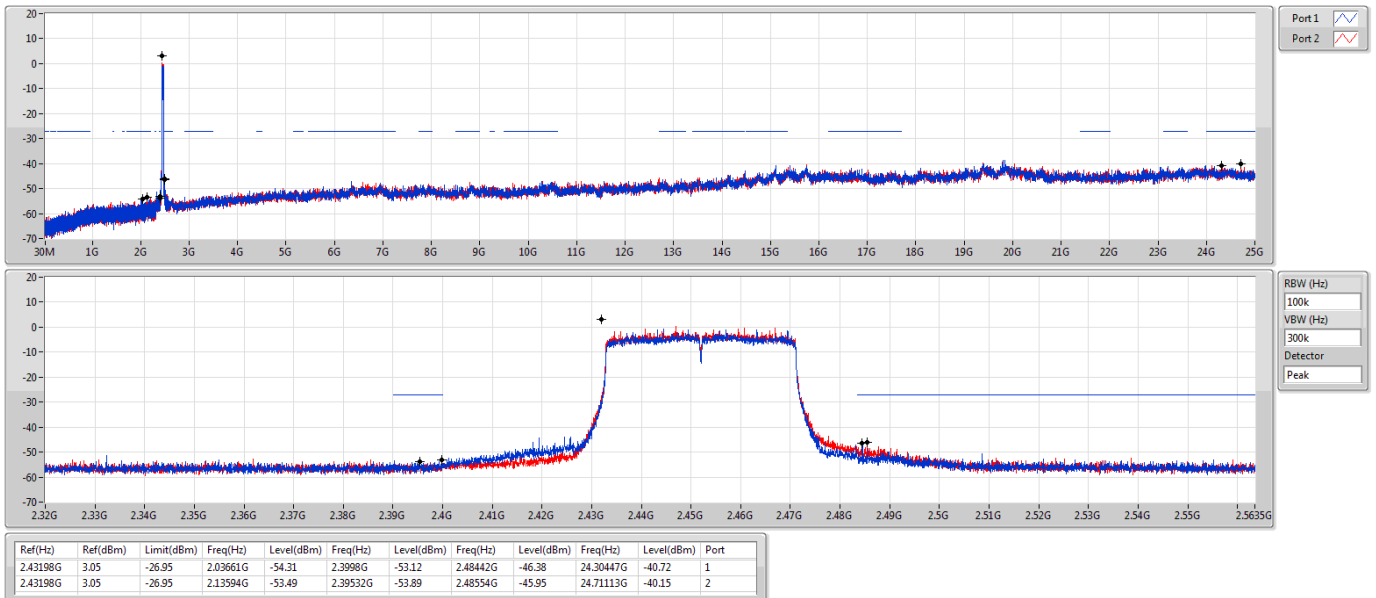
2437MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

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	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	Pass	2.43645G	12.40	-17.60	2.30903G	-60.71	2.39998G	-37.71	2.48966G	-57.36	7.23795G	-50.34	2
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43645G	12.40	-17.60	2.30408G	-59.89	2.396G	-38.41	2.496G	-57.06	7.23514G	-47.54	1
802.11g_Nss1,(6Mbps)_1TX(Port2)	Pass	2.4395G	8.05	-21.95	2.30932G	-62.06	2.39968G	-36.21	2.48712G	-56.44	21.90948G	-51.57	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.4395G	7.72	-22.28	2.3G	-60.88	2.39966G	-36.71	2.49204G	-55.74	23.31145G	-51.53	2
VHT20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43824G	7.07	-22.93	2.3067G	-63.12	2.39986G	-37.71	2.48746G	-58.84	17.52656G	-51.98	2
VHT20_Nss1,(MCS0)_2TX	Pass	2.43954G	7.09	-22.91	2.30437G	-60.59	2.39988G	-34.15	2.49048G	-56.90	16.20045G	-51.60	2
VHT40_Nss1,(MCS0)_1TX(Port2)	Pass	2.44071G	2.24	-27.76	2.30798G	-60.10	2.39988G	-39.29	2.48762G	-56.14	16.88079G	-51.56	2
VHT40_Nss1,(MCS0)_2TX	Pass	-56.55	2.48702G	-49.58	24.12778G	-51.63	1						
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	2.43824G	7.07	-22.93	2.30408G	-61.72	2.39976G	-33.50	2.48852G	-59.47	17.45632G	-50.90	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	-58.57	2.48408G	-50.51	24.59823G	-51.74	1						
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	2.43198G	2.44	-27.56	2.30769G	-60.78	2.39996G	-36.31	2.4853G	-54.13	23.48554G	-51.56	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.43198G	7.74	-22.26	2.30426G	-54.90	2.39996G	-38.61	2.54262G	-49.63	17.62681G	-51.59	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(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43645G	12.40	-17.60	2.30903G	-60.71	2.39998G	-37.71	2.48966G	-57.36	7.23795G	-50.34	2
2437MHz	Pass	2.43749G	12.92	-17.08	2.19515G	-61.77	2.39752G	-49.96	2.48396G	-53.98	24.57857G	-50.59	2
2462MHz	Pass	2.43749G	12.92	-17.08	2.30408G	-62.91	2.39958G	-58.66	2.48698G	-54.11	24.94381G	-51.58	2
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43645G	12.40	-17.60	2.30408G	-59.89	2.396G	-38.41	2.496G	-57.06	7.23514G	-47.54	1
2412MHz	Pass	2.43645G	12.40	-17.60	2.30059G	-61.57	2.3998G	-39.68	2.49152G	-57.50	7.23514G	-48.51	2
2437MHz	Pass	2.43645G	12.40	-17.60	2.12787G	-63.17	2.3975G	-52.67	2.48392G	-54.55	17.18942G	-51.45	1
2437MHz	Pass	2.43645G	12.40	-17.60	2.30466G	-62.95	2.39748G	-49.80	2.48748G	-53.68	16.2454G	-52.01	2
2462MHz	Pass	2.43749G	12.74	-17.26	2.11215G	-61.88	2.39664G	-58.52	2.48426G	-55.81	16.60222G	-50.47	1
2462MHz	Pass	2.43749G	12.74	-17.26	2.30932G	-61.36	2.3945G	-59.06	2.489G	-55.38	24.97752G	-51.68	2
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	8.05	-21.95	2.30932G	-62.06	2.39968G	-36.21	2.48712G	-56.44	21.90948G	-51.57	2
2437MHz	Pass	2.4395G	8.05	-21.95	2.30408G	-60.60	2.39702G	-46.52	2.48504G	-48.72	16.26226G	-51.76	2
2462MHz	Pass	2.43749G	12.92	-17.08	2.30408G	-61.73	2.3913G	-58.12	2.48354G	-49.27	24.56452G	-51.54	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	7.72	-22.28	2.30874G	-62.41	2.39966G	-36.95	2.48518G	-56.47	17.30742G	-51.80	1
2412MHz	Pass	2.4395G	7.72	-22.28	2.3G	-60.88	2.39966G	-36.71	2.49204G	-55.74	23.31145G	-51.53	2
2437MHz	Pass	2.4395G	7.72	-22.28	2.30408G	-60.73	2.39992G	-47.24	2.48512G	-48.86	15.20587G	-51.80	1
2437MHz	Pass	2.4395G	7.72	-22.28	2.30379G	-60.79	2.39976G	-45.92	2.48412G	-48.52	24.31166G	-51.62	2
2462MHz	Pass	2.4395G	7.72	-22.28	2.17011G	-62.63	2.39562G	-58.75	2.48574G	-50.79	24.81176G	-51.44	1
2462MHz	Pass	2.4395G	7.72	-22.28	2.30845G	-62.27	2.3981G	-58.47	2.48374G	-49.66	16.22012G	-51.72	2
VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43824G	7.07	-22.93	2.3067G	-63.12	2.39986G	-37.71	2.48746G	-58.84	17.52656G	-51.98	2
2437MHz	Pass	2.43824G	7.07	-22.93	2.30408G	-59.67	2.39986G	-47.33	2.48698G	-51.80	23.39293G	-51.49	2
2462MHz	Pass	2.43954G	7.09	-22.91	2.3G	-62.46	2.39974G	-58.69	2.4836G	-50.76	17.43947G	-51.42	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43954G	7.09	-22.91	2.30408G	-61.76	2.39988G	-35.48	2.50066G	-56.28	17.46756G	-51.39	1
2412MHz	Pass	2.43954G	7.09	-22.91	2.30437G	-60.59	2.39988G	-34.15	2.49048G	-56.90	16.20045G	-51.60	2
2437MHz	Pass	2.43954G	7.09	-22.91	2.30408G	-60.91	2.39796G	-48.06	2.48356G	-51.68	23.3845G	-51.49	1
2437MHz	Pass	2.43954G	7.09	-22.91	2.30699G	-60.93	2.3999G	-45.63	2.48632G	-50.11	24.88481G	-51.19	2
2462MHz	Pass	2.4395G	7.72	-22.28	2.30408G	-60.75	2.3962G	-58.40	2.48412G	-54.50	17.61647G	-51.21	1
2462MHz	Pass	2.4395G	7.72	-22.28	2.30408G	-62.99	2.39922G	-58.19	2.48388G	-50.51	16.57974G	-50.51	2
VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44071G	2.24	-27.76	2.30798G	-60.10	2.39988G	-39.29	2.48762G	-56.14	16.88079G	-51.56	2
2437MHz	Pass	2.44572G	1.86	-28.14	2.30512G	-60.29	2.39988G	-51.20	2.48366G	-52.43	16.92847G	-51.73	2
2452MHz	Pass	2.44572G	1.86	-28.14	2.16199G	-61.97	2.39468G	-58.23	2.48478G	-49.94	24.90464G	-51.57	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43198G	2.27	-27.73	2.30397G	-58.20	2.39984G	-39.73	2.54198G	-49.59	23.38738G	-51.45	1
2422MHz	Pass	2.43198G	2.27	-27.73	2.30168G	-61.08	2.39988G	-39.33	2.49086G	-55.87	15.17562G	-51.17	2
2437MHz	Pass	2.43198G	2.27	-27.73	2.30426G	-60.86	2.3976G	-51.41	2.5577G	-50.63	16.22452G	-51.90	1
2437MHz	Pass	2.43198G	2.27	-27.73	30.29M	-61.17	2.39952G	-48.40	2.48354G	-53.11	23.31446G	-51.43	2
2452MHz	Pass	2.44572G	1.86	-28.14	2.30426G	-60.37	2.39824G						
2452MHz	Pass	-56.55	2.48702G	-49.58	24.12778G	-51.63	1						
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43824G	7.07	-22.93	2.30408G	-61.72	2.39976G	-33.50	2.48852G	-59.47	17.45632G	-50.90	2
2437MHz	Pass	2.43073G	6.97	-23.03	2.30728G	-60.90	2.39944G	-44.67	2.48424G	-49.19	21.65662G	-51.43	2
2462MHz	Pass	2.43073G	6.97	-23.03	2.30408G	-61.93	2.39442G	-58.24	2.48396G	-47.83	23.26931G	-51.28	2

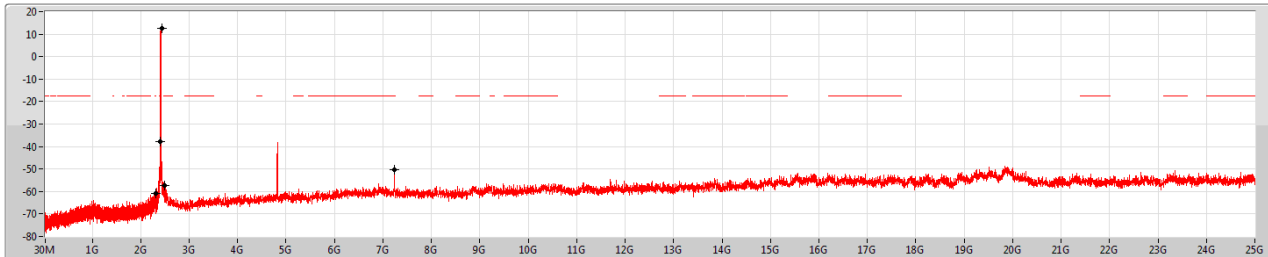
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43198G	7.74	-22.26	2.11215G	-60.65	2.39954G	-34.24	2.4856G	-56.31	17.56028G	-51.53	1
2412MHz	Pass	2.43198G	7.74	-22.26	2.30903G	-60.72	2.3999G	-33.91	2.48624G	-56.56	24.21332G	-51.14	2
2437MHz	Pass	2.43198G	7.74	-22.26	2.30874G	-59.46	2.39936G	-45.55	2.48428G	-49.95	16.78484G	-51.65	1
2437MHz	Pass	2.43198G	7.74	-22.26	2.30408G	-58.18	2.39946G	-43.35	2.48502G	-47.57	24.03351G	-50.53	2
2462MHz	Pass	2.43073G	6.97	-23.03	2.11215G	-62.48	2.39488G						
2462MHz	Pass	-58.57	2.48408G	-50.51	24.59823G	-51.74	1						
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43198G	2.44	-27.56	2.30769G	-60.78	2.39996G	-36.31	2.4853G	-54.13	23.48554G	-51.56	2
2437MHz	Pass	2.44071G	2.24	-27.76	31.43M	-61.20	2.39844G	-46.50	2.4843G	-47.68	17.51462G	-51.19	2
2452MHz	Pass	2.44071G	2.24	-27.76	2.30655G	-60.50	2.39348G	-56.68	2.48658G	-47.47	21.59807G	-51.73	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43198G	7.74	-22.26	2.30426G	-54.90	2.39996G	-38.61	2.54262G	-49.63	17.62681G	-51.59	1
2422MHz	Pass	2.43198G	7.74	-22.26	2.30941G	-61.11	2.39984G	-38.86	2.48486G	-55.20	24.01279G	-51.80	2
2437MHz	Pass	2.43198G	2.44	-27.56	2.30397G	-60.93	2.39904G	-44.39	2.48526G	-46.73	21.9907G	-50.76	1
2437MHz	Pass	2.43198G	2.44	-27.56	31.72M	-62.17	2.39676G	-46.83	2.48378G	-48.86	17.53145G	-51.35	2
2452MHz	Pass	2.43198G	2.44	-27.56	2.30569G	-61.56	2.39956G	-55.87	2.48422G	-48.01	24.00438G	-51.46	1
2452MHz	Pass	2.43198G	2.44	-27.56	30.86M	-62.07	2.39632G	-56.00	2.4891G	-48.83	24.27642G	-51.03	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

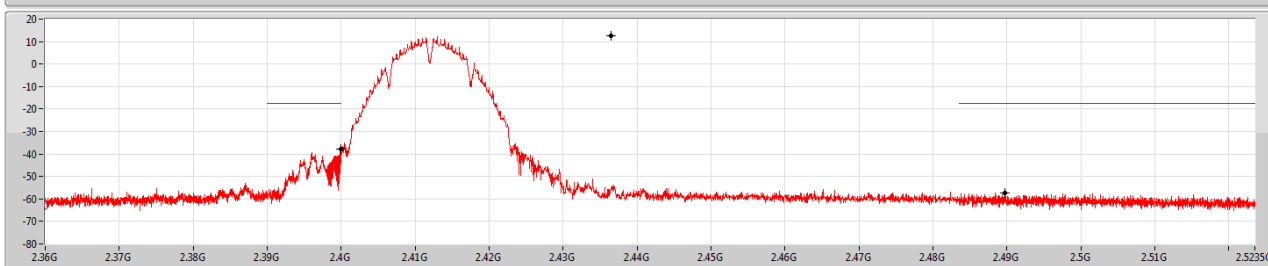
CSE NdB

2412MHz

13/08/2019



Port 2



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

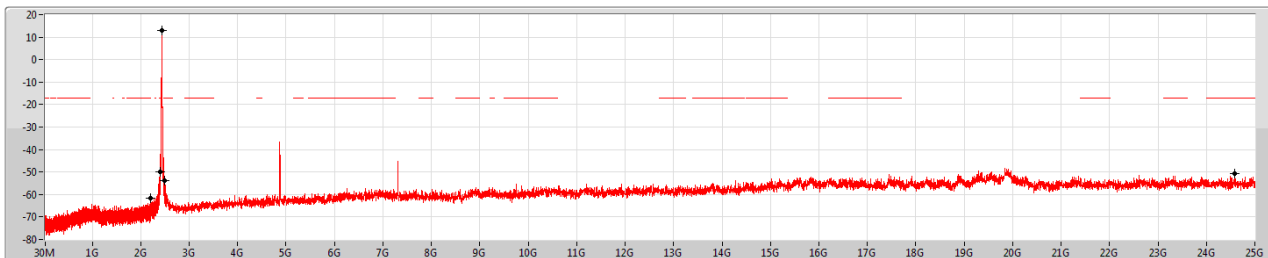
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43645G	12.40	-17.60	2.30903G	-60.71	2.39998G	-37.71	2.48966G	-57.36	7.23795G	-50.34	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

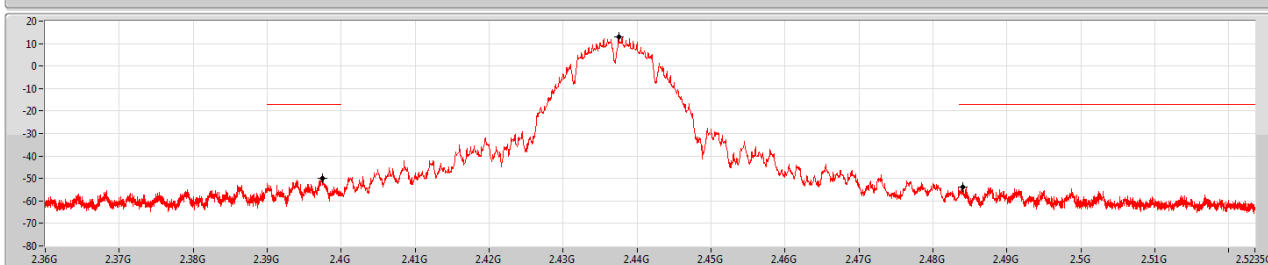
CSE NdB

2437MHz

13/08/2019



Port 2



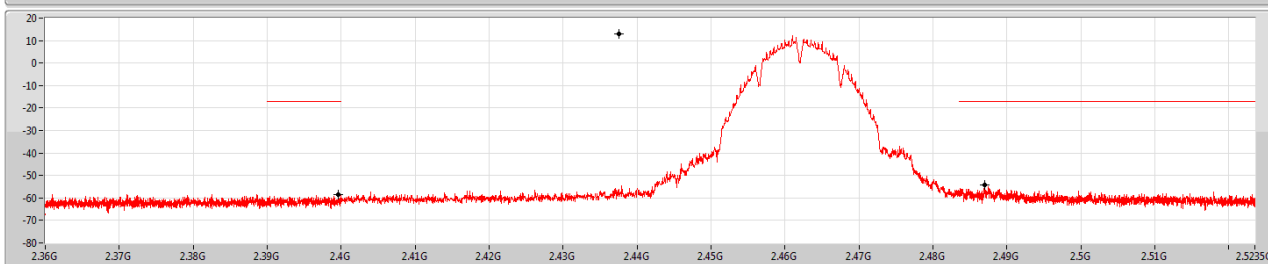
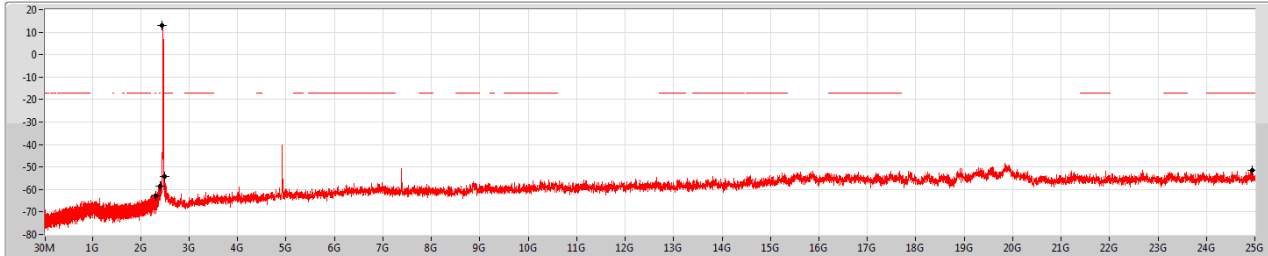
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	12.92	-17.08	2.19515G	-61.77	2.39752G	-49.96	2.48396G	-53.98	24.57857G	-50.59	2

802.11b_Nss1,(1Mbps)_1TX(Port2)

CSE NdB

2462MHz

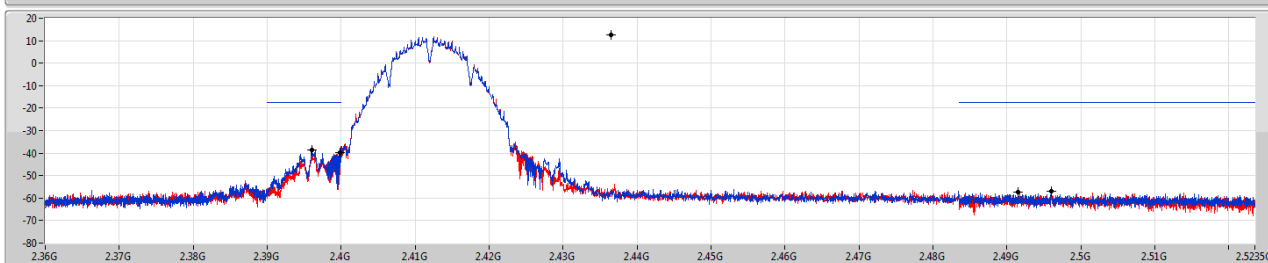
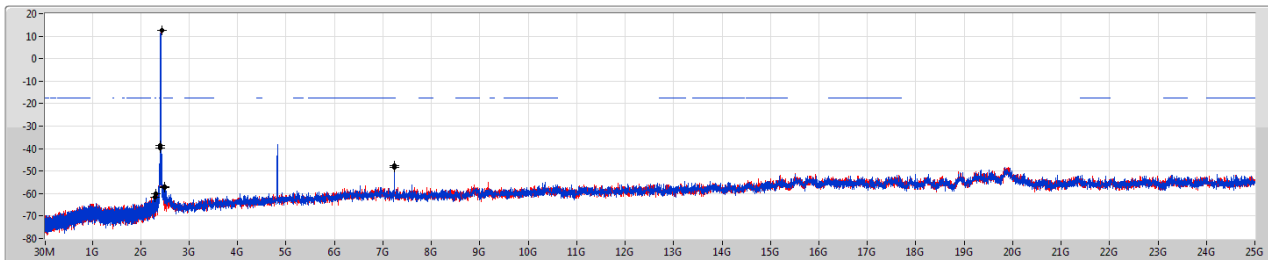


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	12.92	-17.08	2.30408G	-62.91	2.39958G	-58.66	2.48698G	-54.11	2.494381G	-51.58	2

802.11b_Nss1,(1Mbps)_2TX

CSE NdB

2412MHz

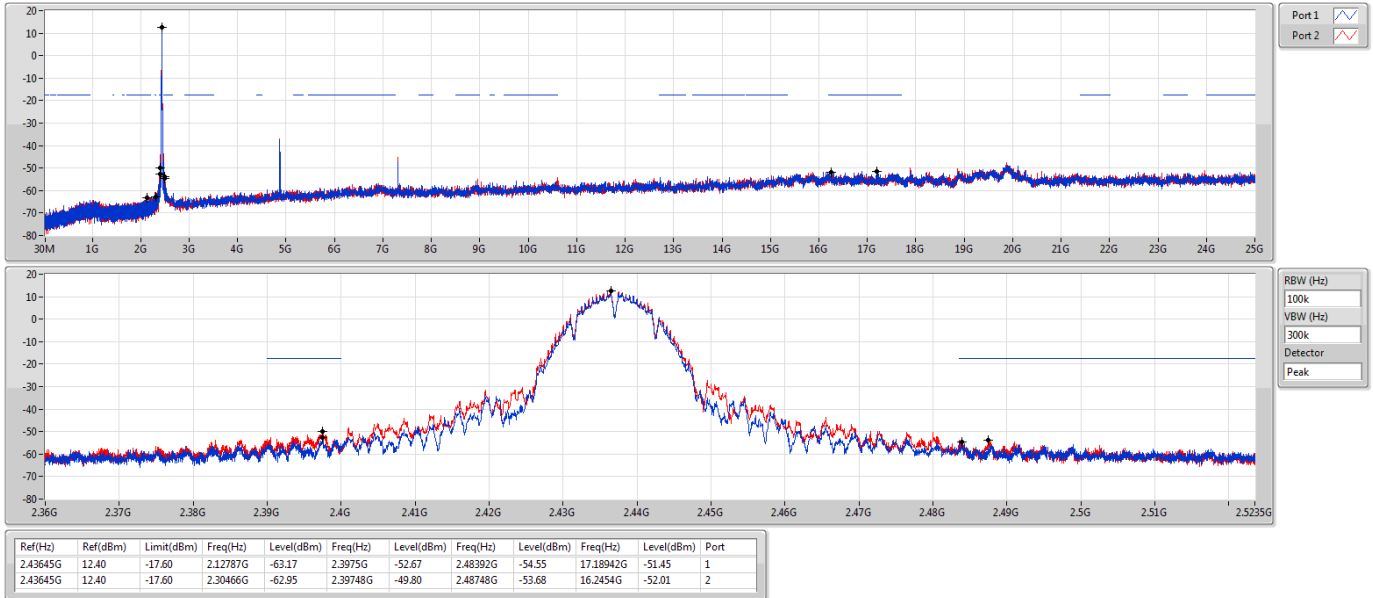


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43645G	12.40	-17.60	2.30408G	-59.89	2.396G	-38.41	2.496G	-57.06	7.23514G	-47.54	1
2.43645G	12.40	-17.60	2.30059G	-61.57	2.3998G	-39.68	2.49152G	-57.50	7.23514G	-48.51	2

802.11b_Nss1,(1Mbps)_2TX

CSE NdB

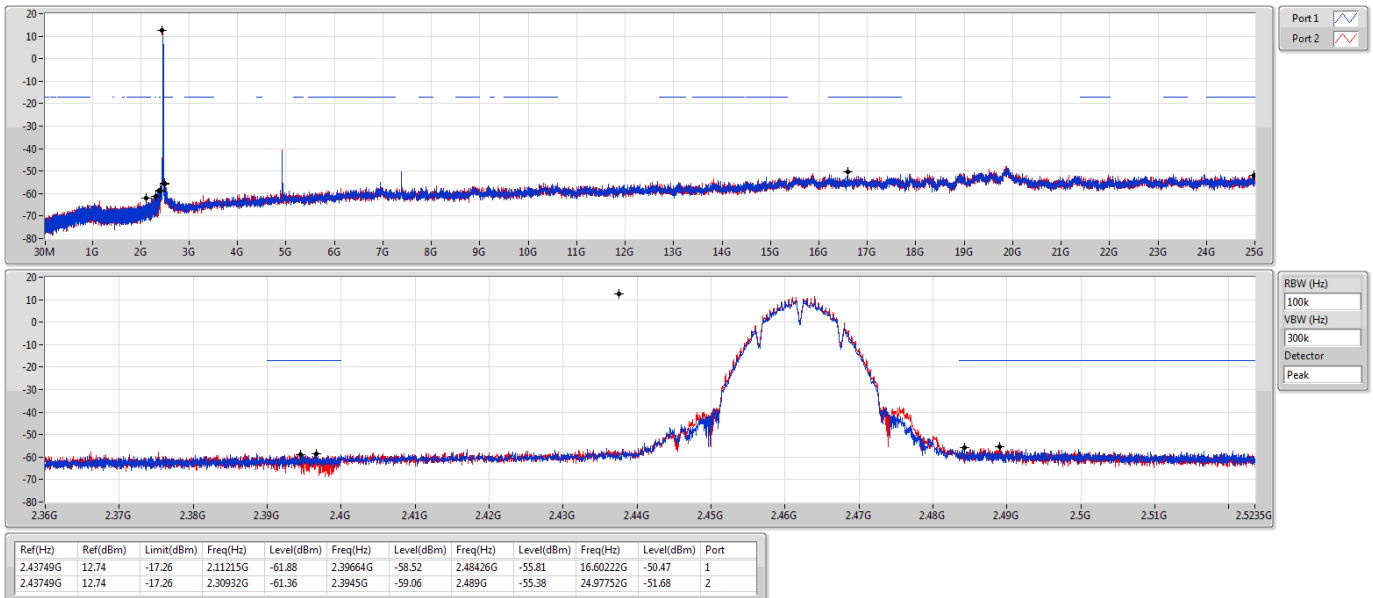
2437MHz



802.11b_Nss1,(1Mbps)_2TX

CSE NdB

2462MHz

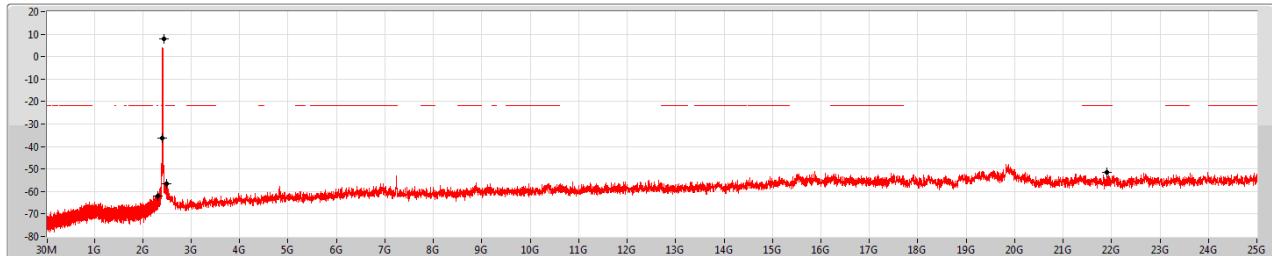


802.11g_Nss1,(6Mbps)_1TX(Port2)

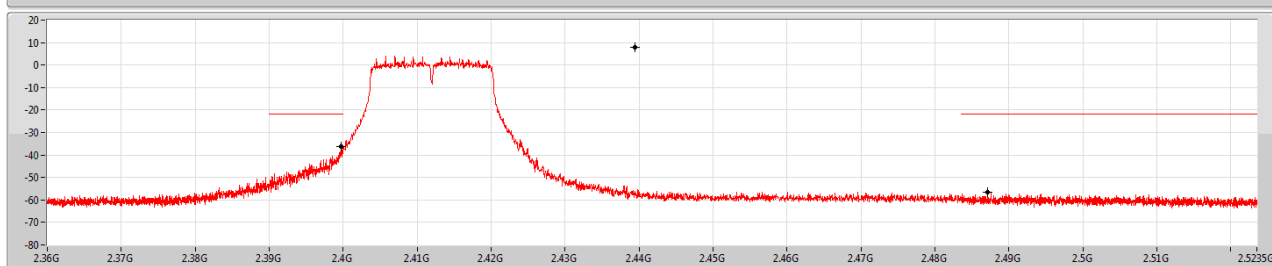
CSE NdB

2412MHz

13/08/2019



Port 2



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

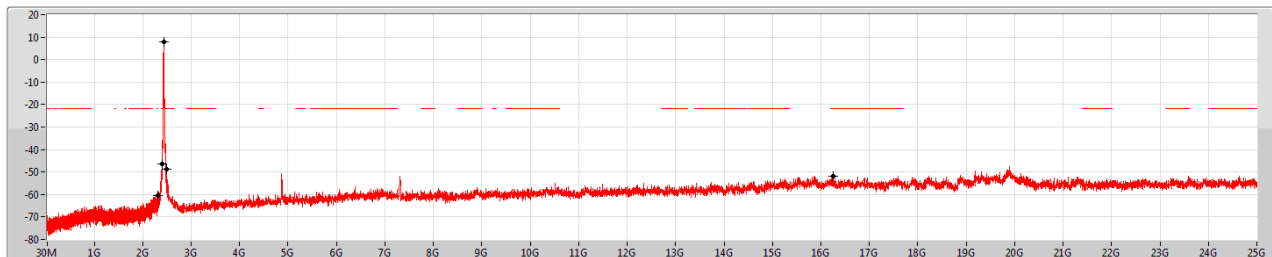
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	8.05	-21.95	2.30932G	-62.06	2.39968G	-36.21	2.48712G	-56.44	2.190948G	-51.57	2

802.11g_Nss1,(6Mbps)_1TX(Port2)

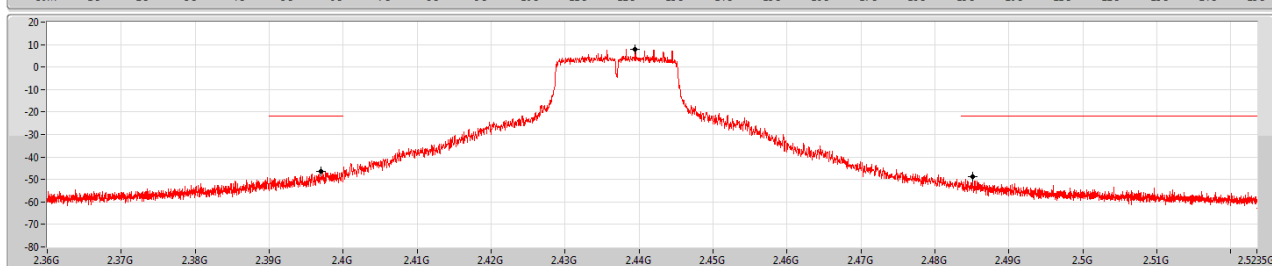
CSE NdB

2437MHz

13/08/2019



Port 2



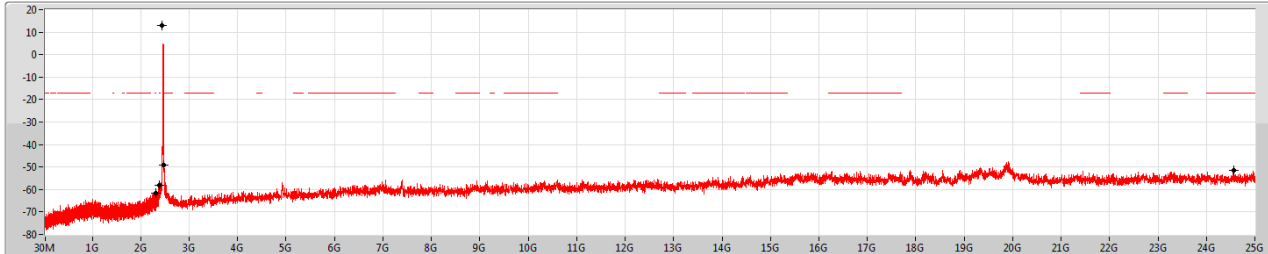
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	8.05	-21.95	2.30408G	-60.60	2.39702G	-46.52	2.48504G	-48.72	16.26226G	-51.76	2

802.11g_Nss1,(6Mbps)_1TX(Port2)

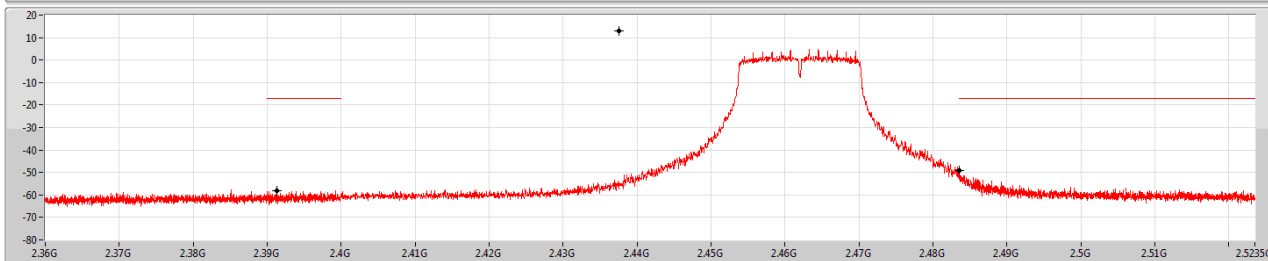
CSE NdB

2462MHz



13/08/2019

Port 2



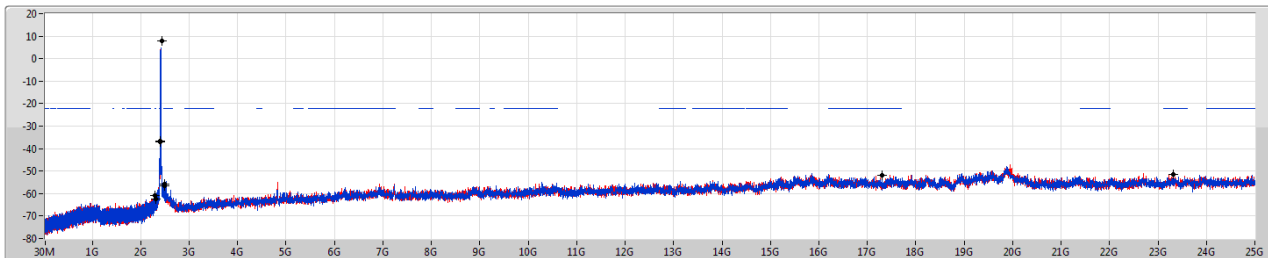
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	12.92	-17.08	2.30408G	-61.73	2.3913G	-58.12	2.48354G	-49.27	2.456452G	-51.54	2

802.11g_Nss1,(6Mbps)_2TX

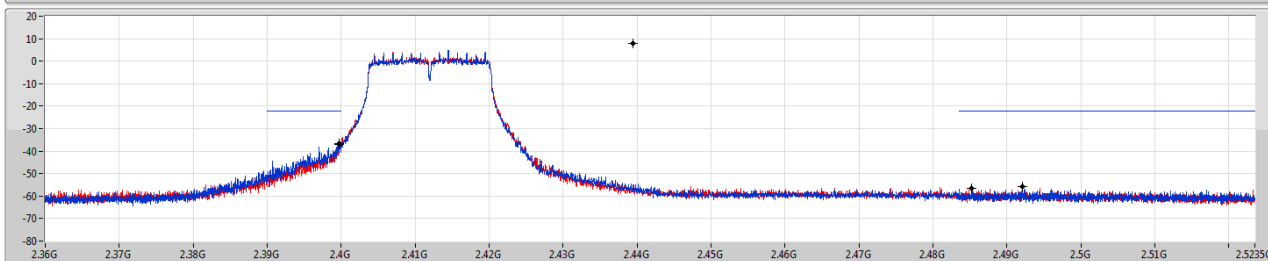
CSE NdB

2412MHz



13/08/2019

Port 1
Port 2



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

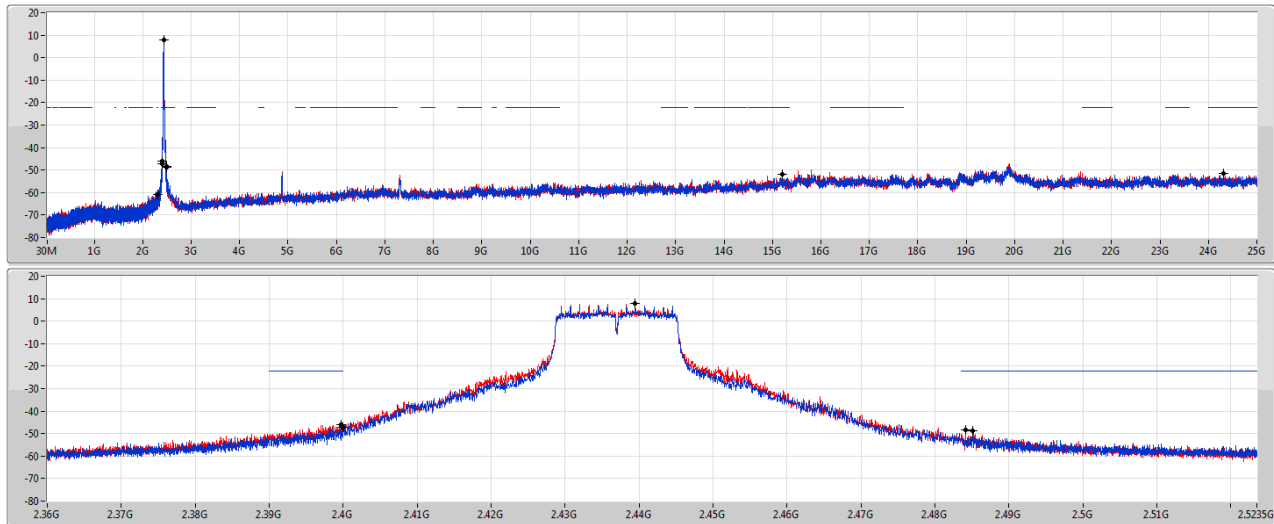
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	7.72	-22.28	2.30874G	-62.41	2.39966G	-36.95	2.48518G	-56.47	17.30742G	-51.80	1
2.4395G	7.72	-22.28	2.3G	-60.88	2.39966G	-36.71	2.49204G	-55.74	23.31145G	-51.53	2

802.11g_Nss1,(6Mbps)_2TX

2437MHz

CSE NdB

13/08/2019



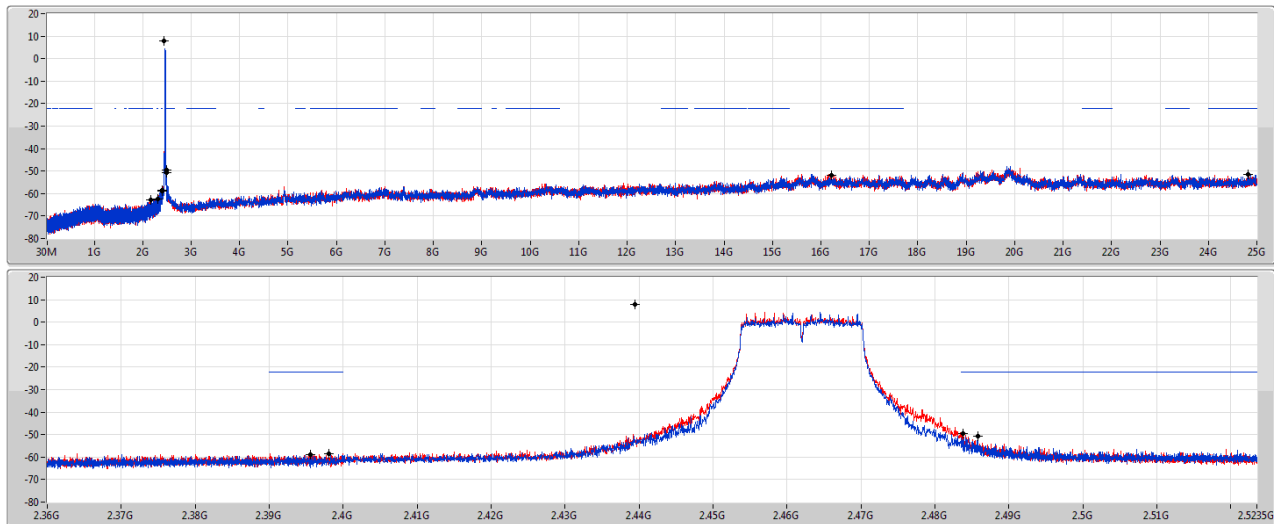
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	7.72	-22.28	2.30408G	-60.73	2.39992G	-47.24	2.48512G	-48.86	15.20587G	-51.80	1
2.4395G	7.72	-22.28	2.30379G	-60.79	2.39976G	-45.92	2.48412G	-48.52	24.31166G	-51.62	2

802.11g_Nss1,(6Mbps)_2TX

2462MHz

CSE NdB

13/08/2019



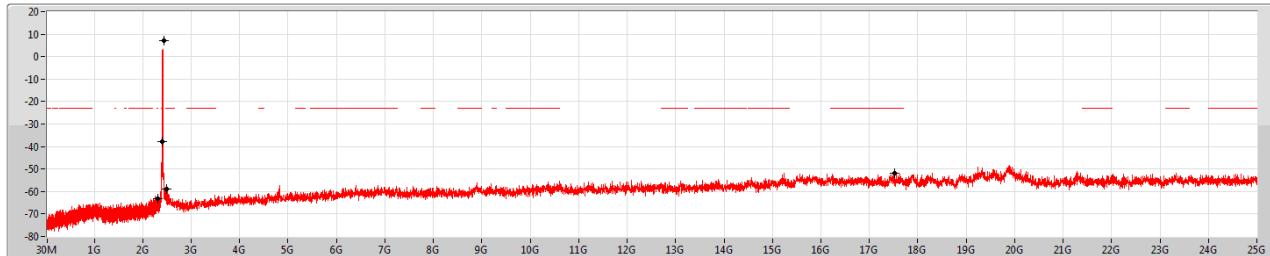
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	7.72	-22.28	2.17011G	-62.63	2.39562G	-58.75	2.48574G	-50.79	24.81176G	-51.44	1
2.4395G	7.72	-22.28	2.30845G	-62.27	2.3981G	-58.47	2.48374G	-49.66	16.22012G	-51.72	2

VHT20_Nss1,(MCS0)_1TX(Port2)

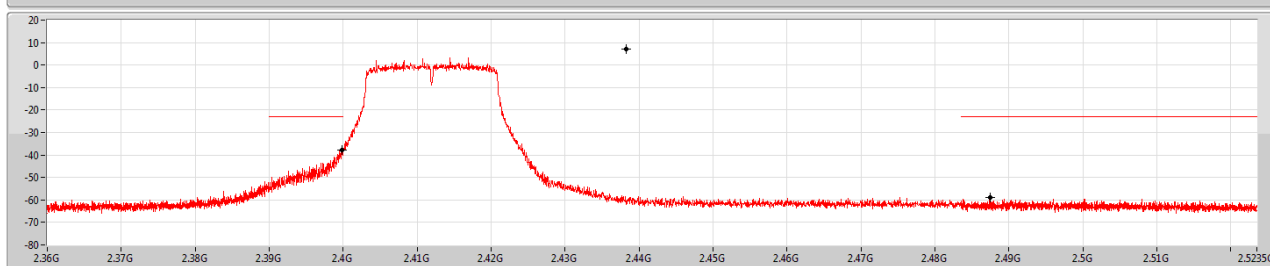
CSE NdB

2412MHz

13/08/2019



Port 2



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

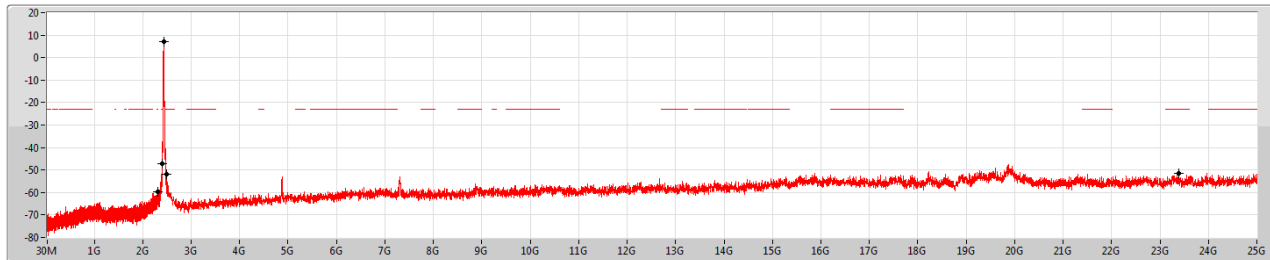
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43824G	7.07	-22.93	2.3067G	-63.12	2.39986G	-37.71	2.48746G	-58.84	17.52656G	-51.98	2

VHT20_Nss1,(MCS0)_1TX(Port2)

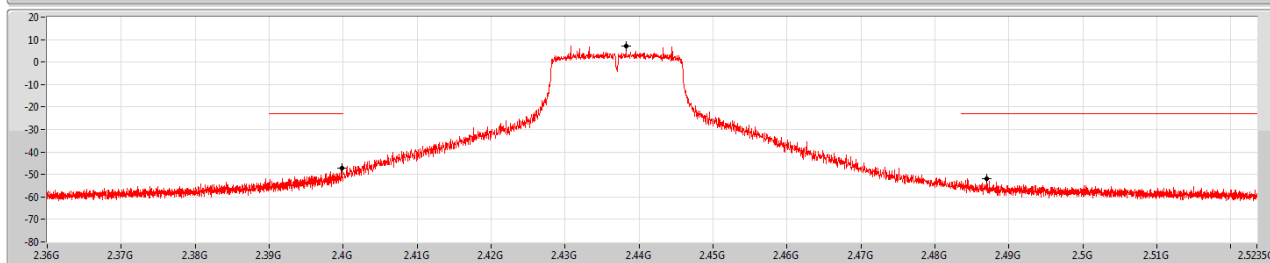
CSE NdB

2437MHz

13/08/2019



Port 2



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

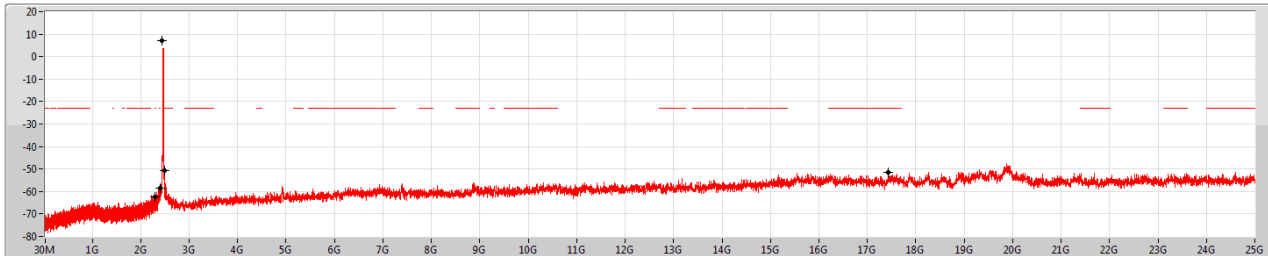
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43824G	7.07	-22.93	2.30408G	-59.67	2.39986G	-47.33	2.48698G	-51.80	23.39293G	-51.49	2

VHT20_Nss1,(MCS0)_1TX(Port2)

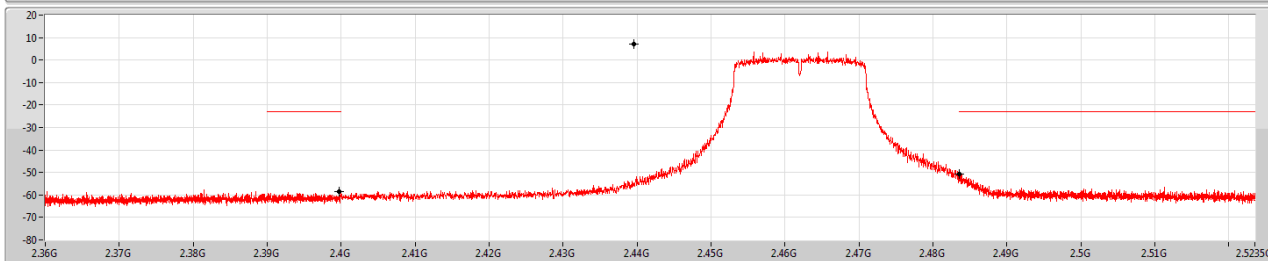
CSE NdB

2462MHz

13/08/2019



Port 2

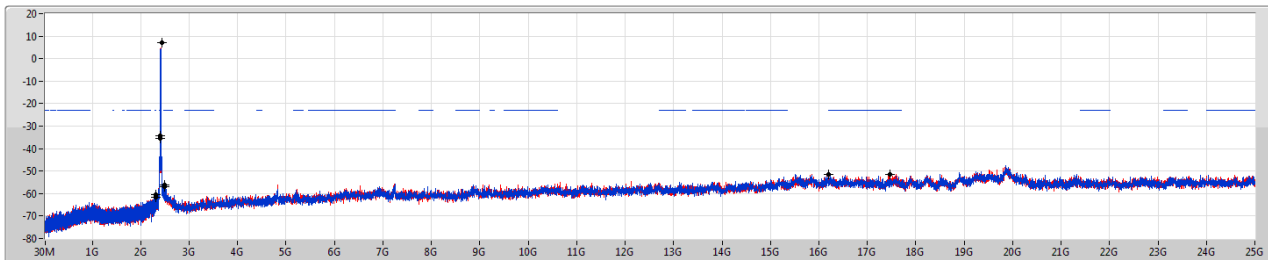
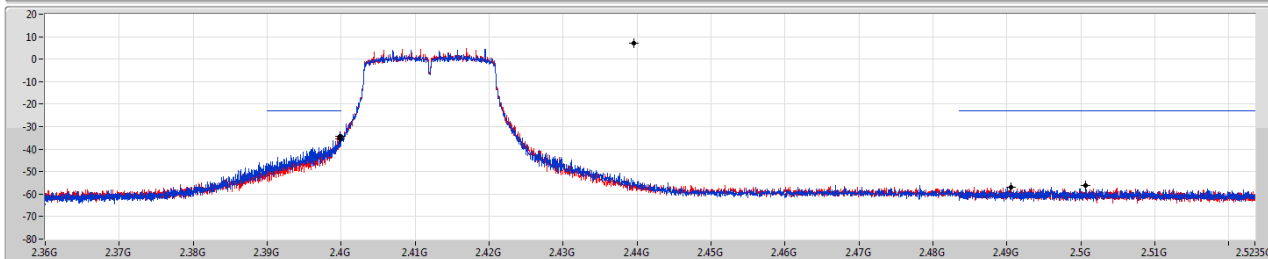
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

VHT20_Nss1,(MCS0)_2TX

CSE NdB

2412MHz

13/08/2019

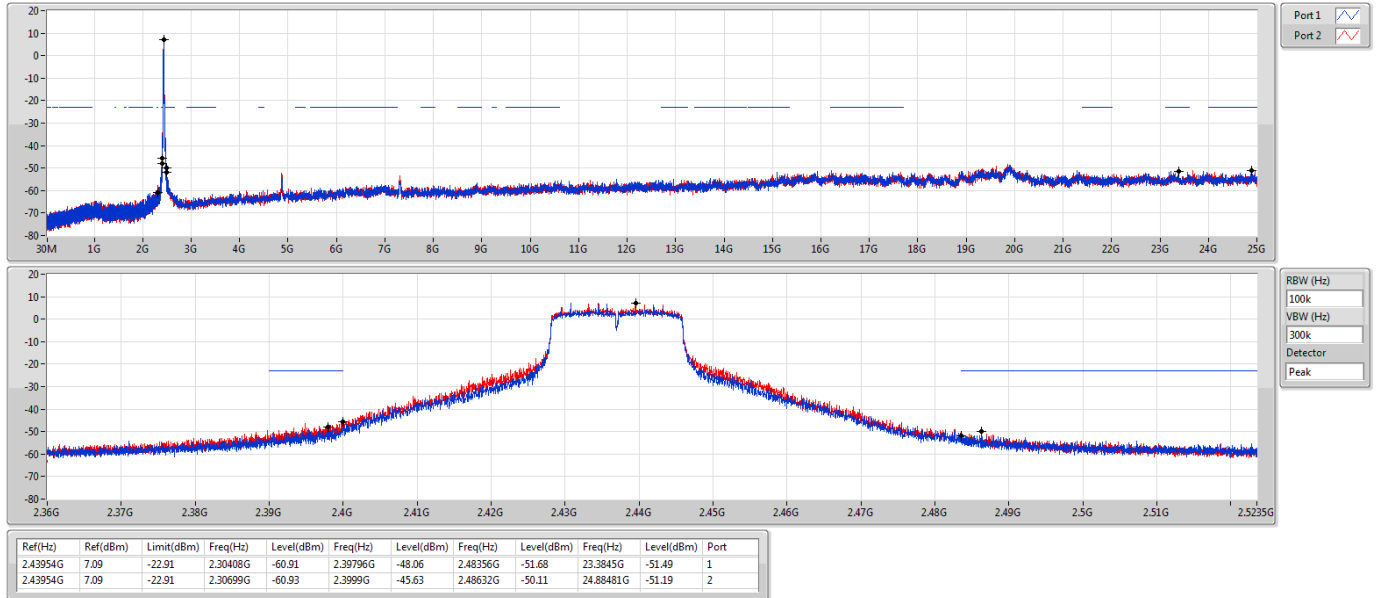
Port 1
Port 2RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43954G	7.09	-22.91	2.30408G	-61.76	2.39988G	-35.48	2.50066G	-56.28	17.46756G	-51.39	1
2.43954G	7.09	-22.91	2.30437G	-60.59	2.39988G	-34.15	2.49048G	-56.90	16.20045G	-51.60	2

VHT20_Nss1,(MCS0)_2TX

CSE NdB

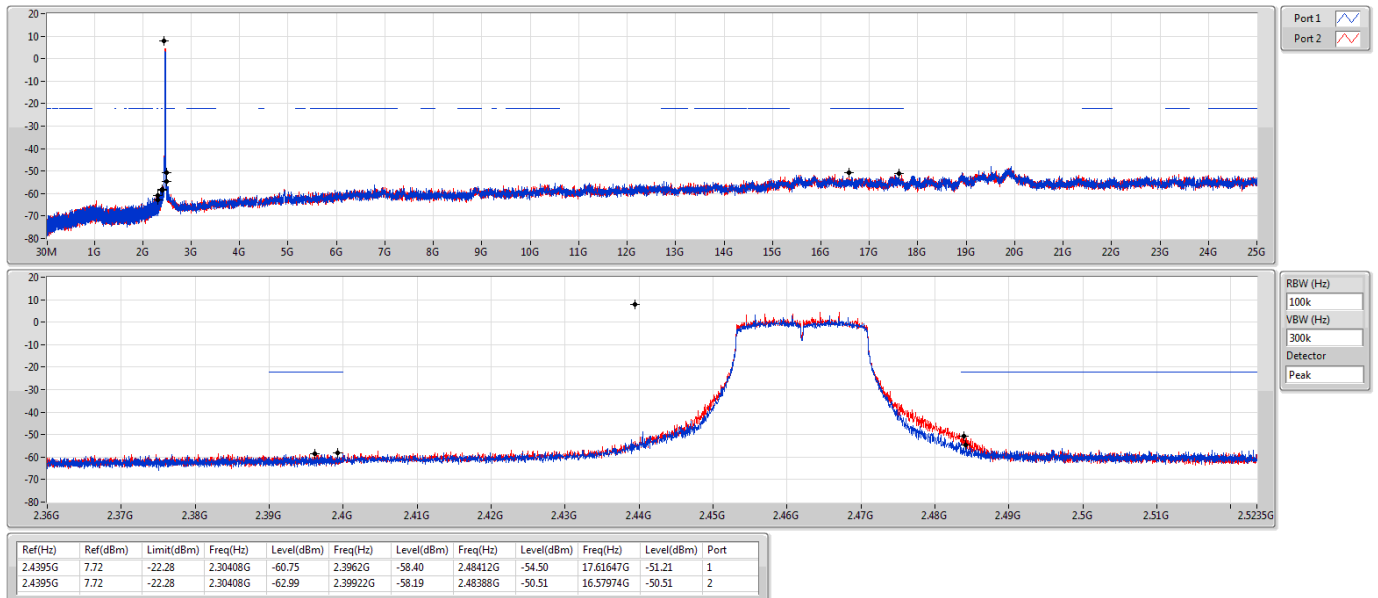
2437MHz



VHT20_Nss1,(MCS0)_2TX

CSE NdB

2462MHz

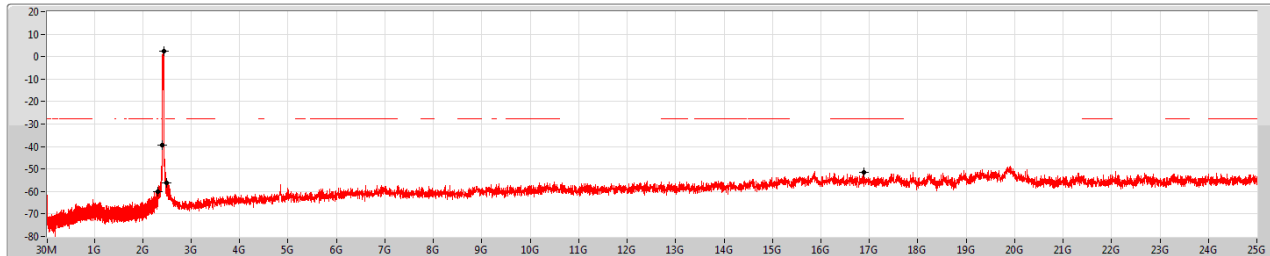


VHT40_Nss1,(MCS0)_1TX(Port2)

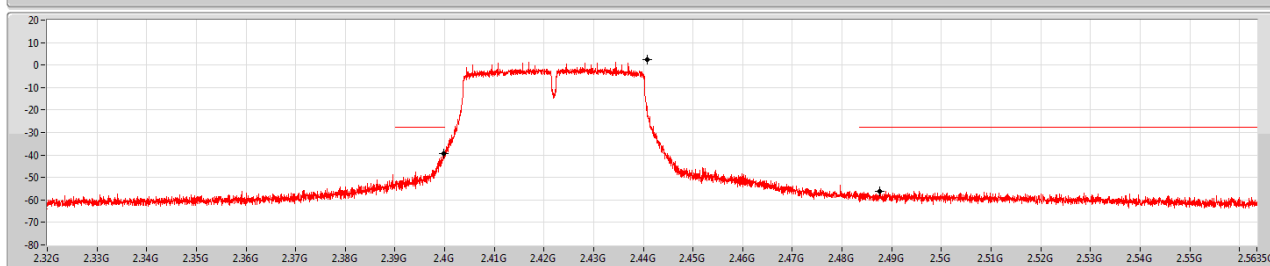
CSE NdB

2422MHz

13/08/2019



Port 2



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

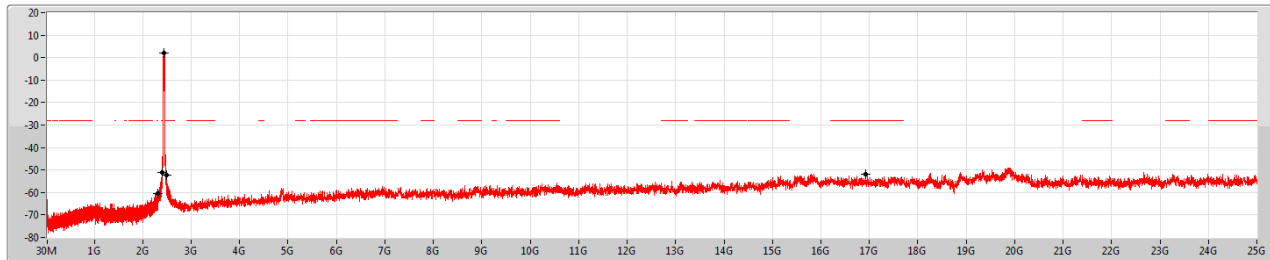
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44071G	2.24	-27.76	2.30798G	-60.10	2.39988G	-39.29	2.48762G	-56.14	16.88079G	-51.56	2

VHT40_Nss1,(MCS0)_1TX(Port2)

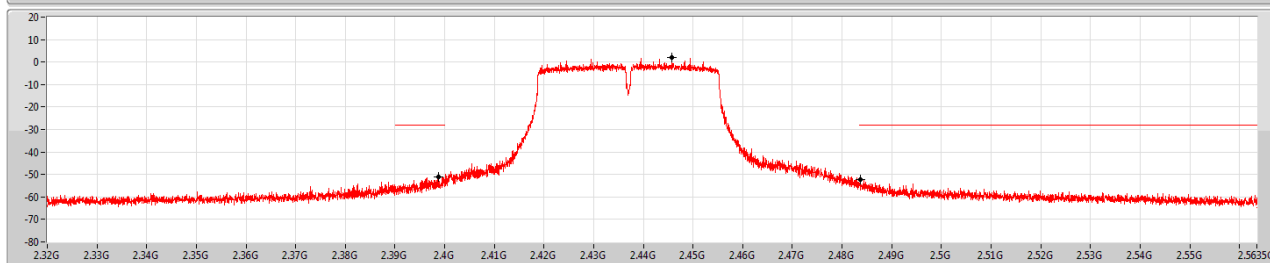
CSE NdB

2437MHz

13/08/2019



Port 2



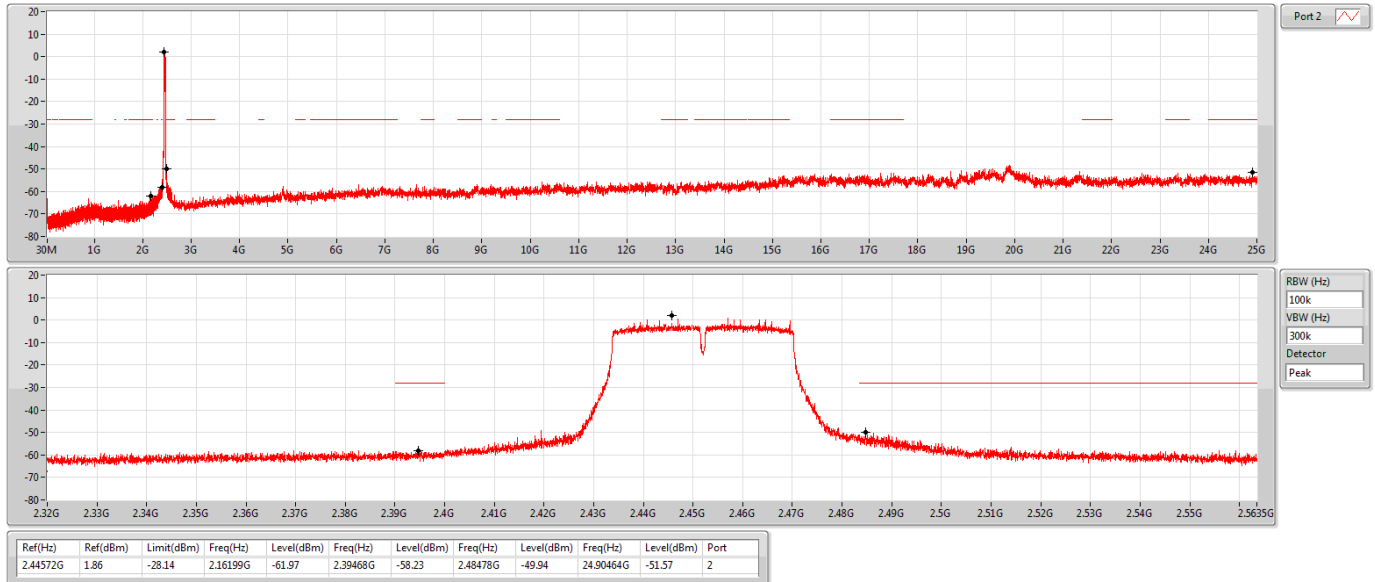
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44572G	1.86	-28.14	2.30512G	-60.29	2.3988G	-51.20	2.48366G	-52.43	16.92847G	-51.73	2

VHT40_Nss1,(MCS0)_1TX(Port2)

CSE NdB

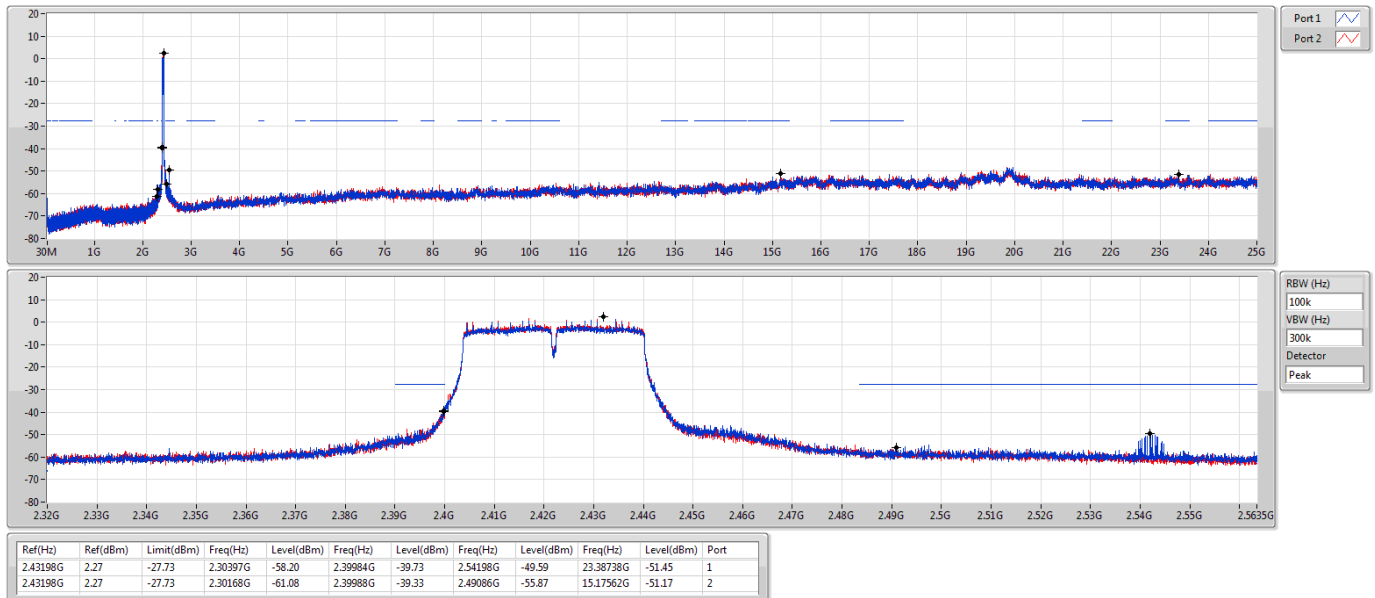
2452MHz



VHT40_Nss1,(MCS0)_2TX

CSE NdB

2422MHz

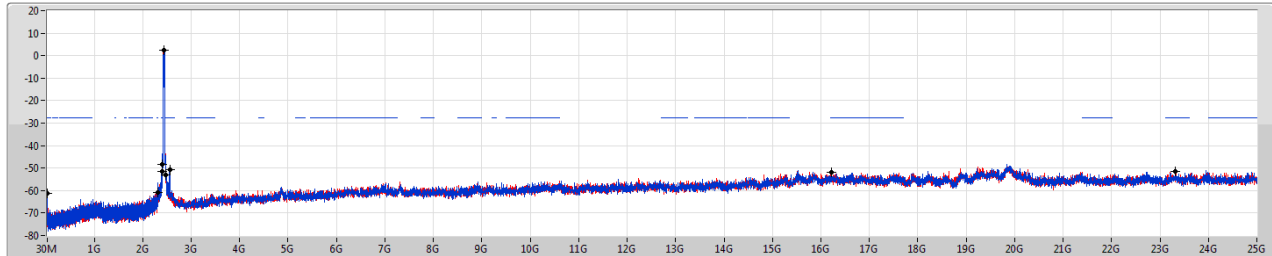


VHT40_Nss1,(MCS0)_2TX

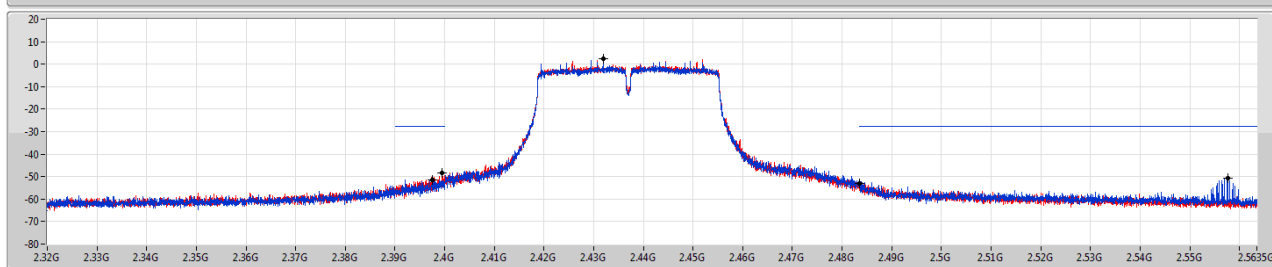
CSE NdB

2437MHz

13/08/2019



Port 1
Port 2



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

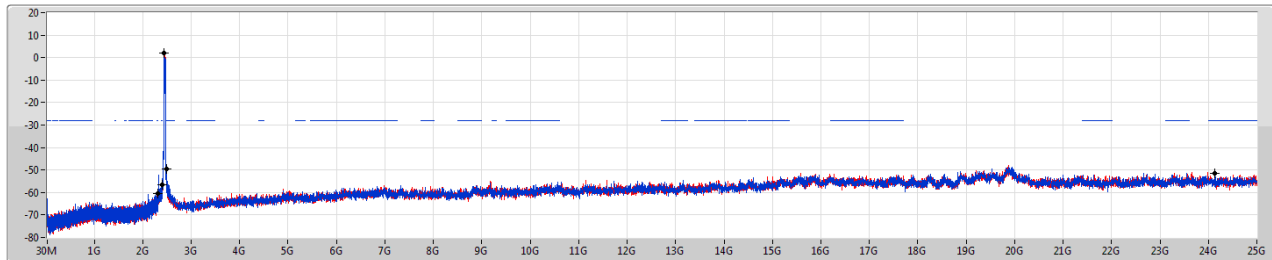
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	2.27	-27.73	2.30426G	-60.86	2.3976G	-51.41	2.5577G	-50.63	16.22452G	-51.90	1
2.43198G	2.27	-27.73	30.29M	-61.17	2.39952G	-48.40	2.48394G	-53.11	23.31446G	-51.43	2

VHT40_Nss1,(MCS0)_2TX

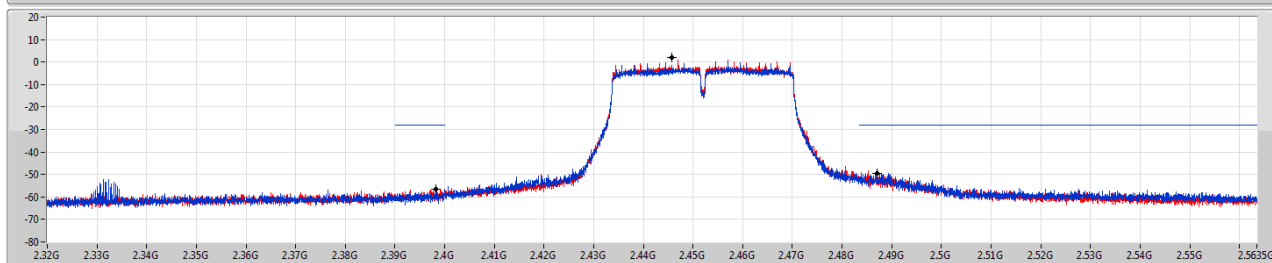
CSE NdB

2452MHz

13/08/2019



Port 1
Port 2



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

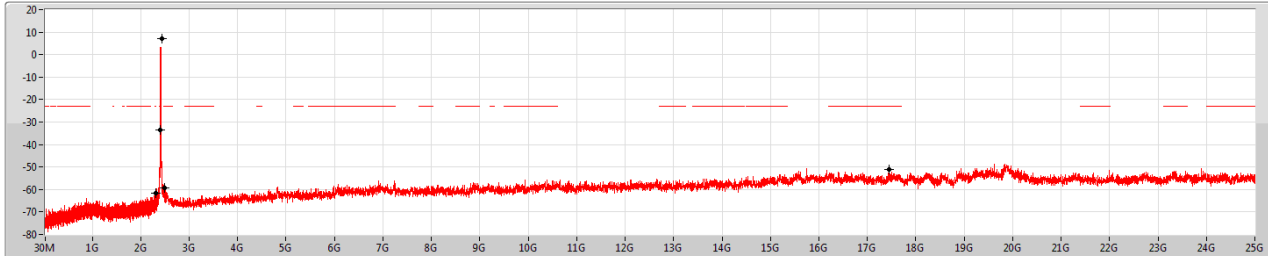
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44572G	1.86	-28.14	2.30426G	-60.37	2.39824G	-56.55	2.48702G	-49.58	24.12778G	-51.63	1

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

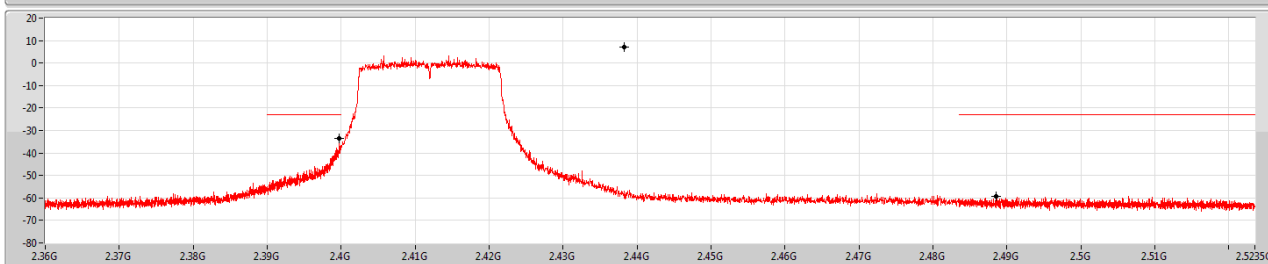
CSE NdB

2412MHz

13/08/2019



Port 2



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

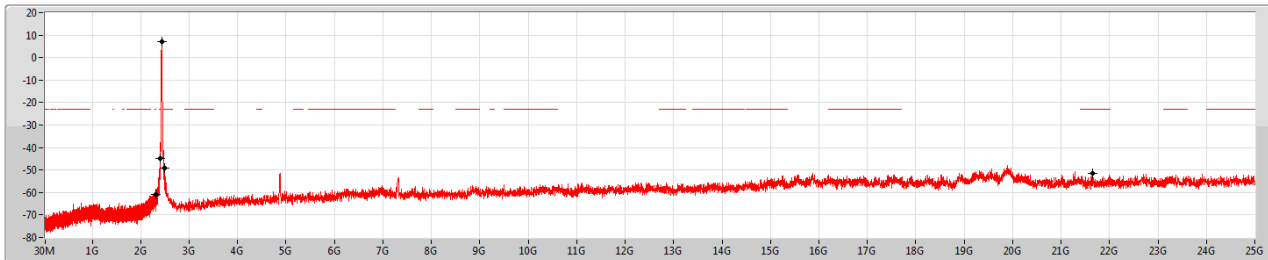
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43824G	7.07	-22.93	2.30408G	-61.72	2.39976G	-33.50	2.48852G	-59.47	2.45632G	-50.90	2

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

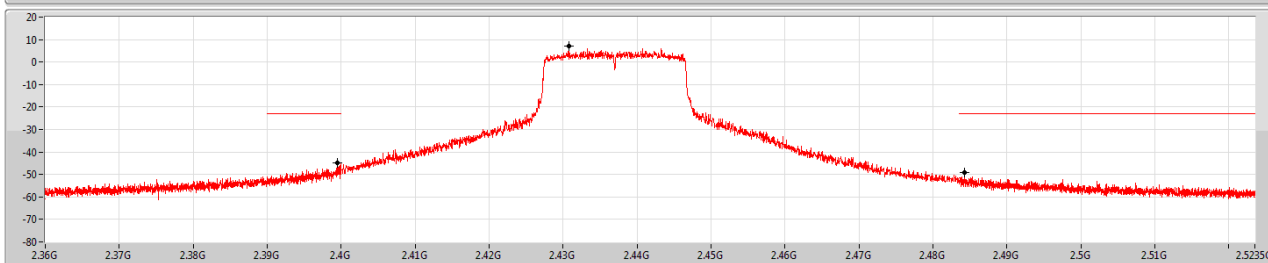
CSE NdB

2437MHz

13/08/2019



Port 2



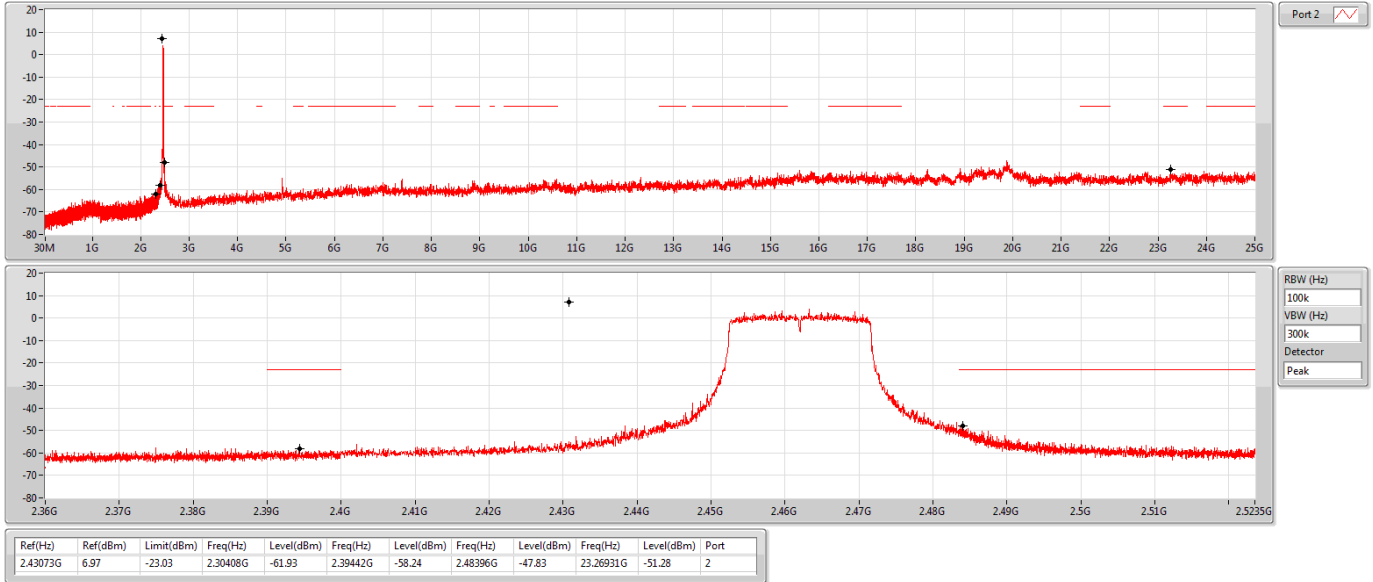
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	6.97	-23.03	2.30728G	-60.90	2.39944G	-44.67	2.48424G	-49.19	2.45662G	-51.43	2

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

CSE NdB

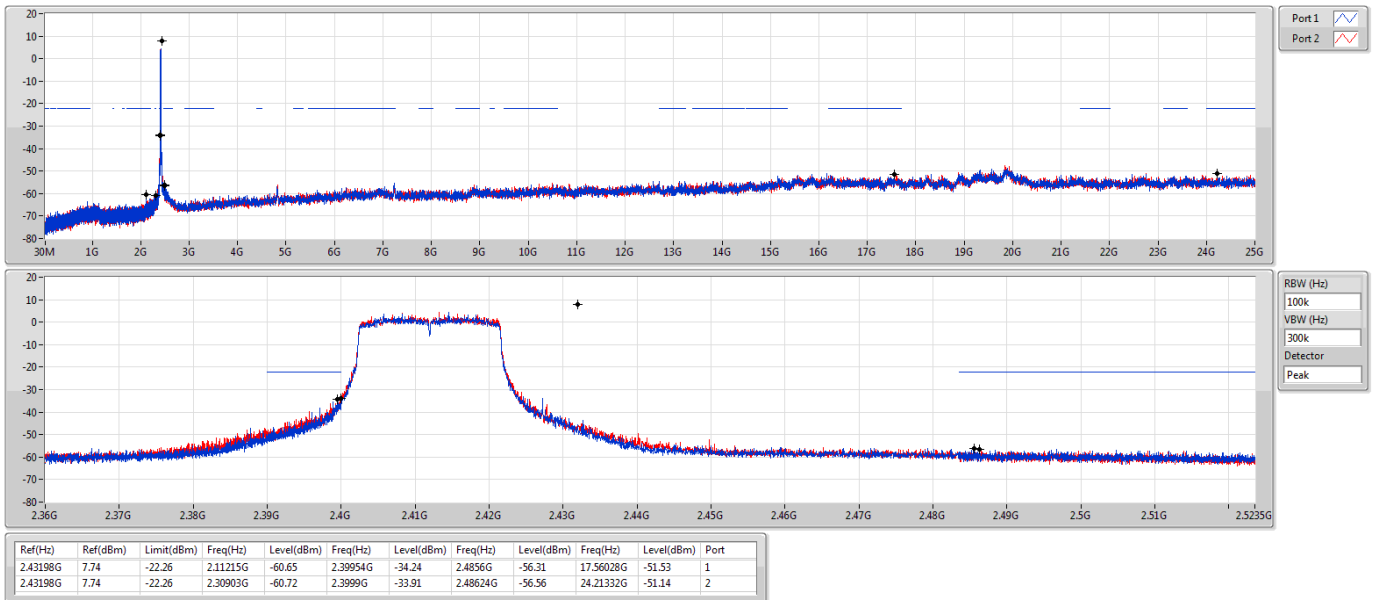
2462MHz



802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

2412MHz

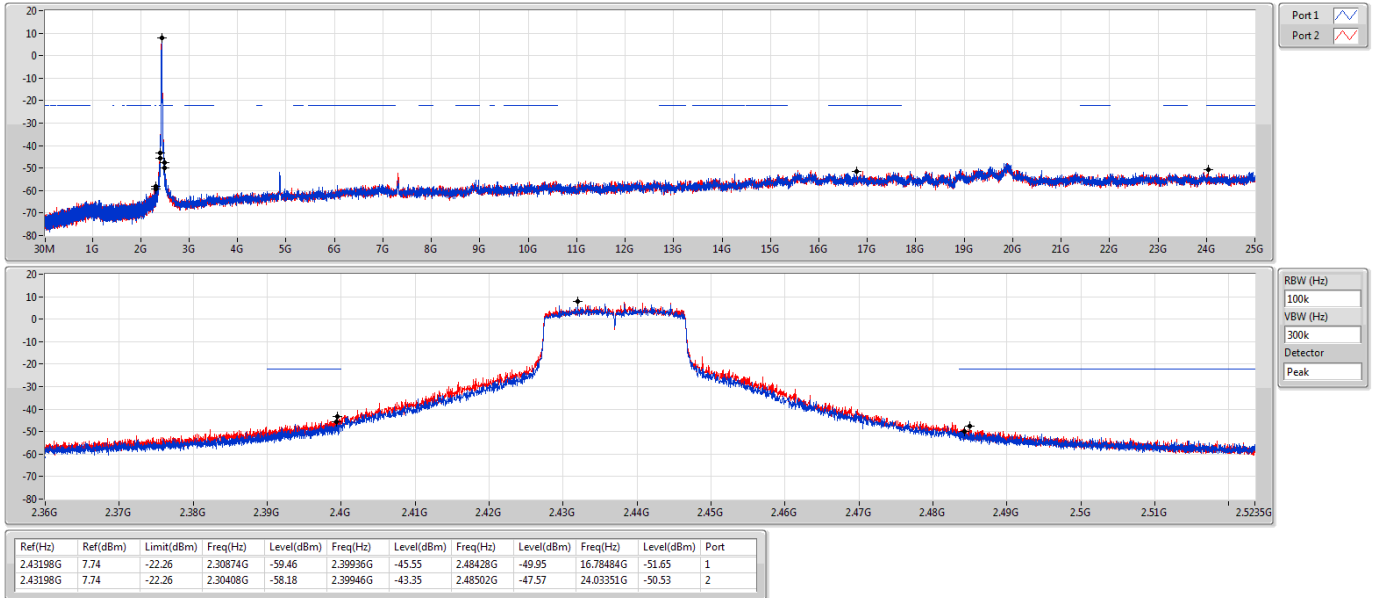


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

2437MHz

13/08/2019

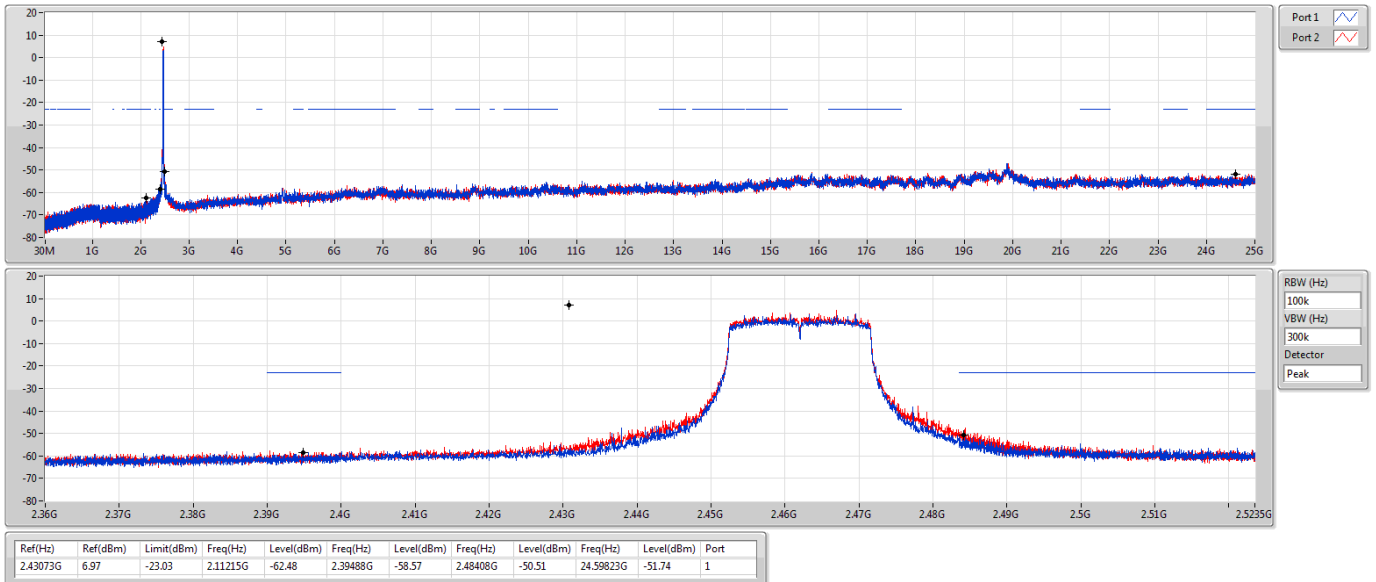


802.11ax HEW20_Nss1,(MCS0)_2TX

CSE NdB

2462MHz

13/08/2019

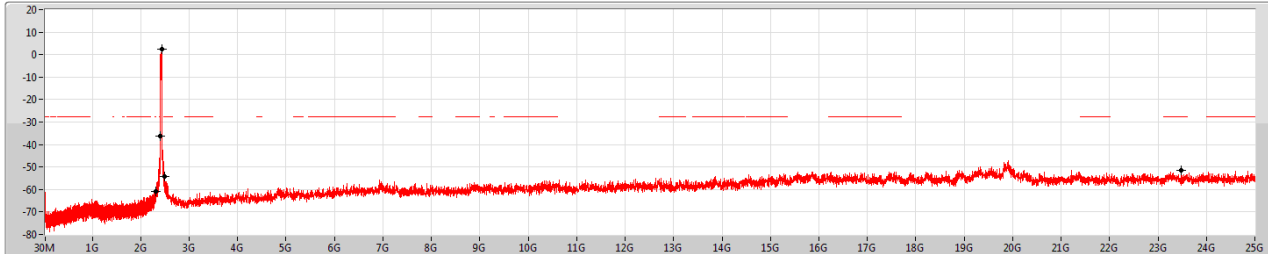


802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

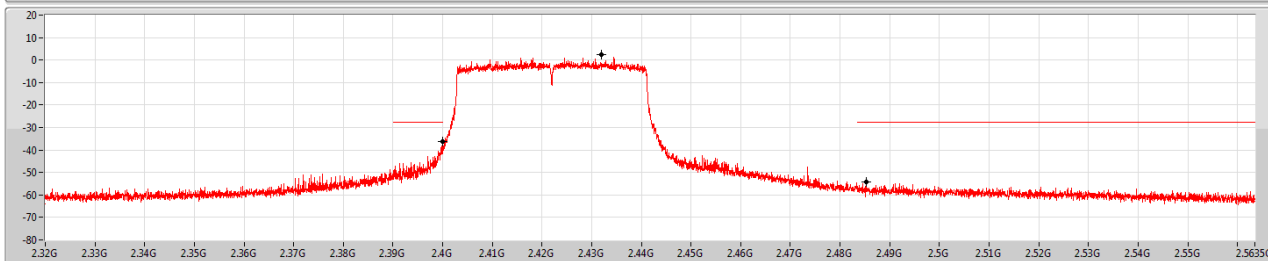
CSE NdB

2422MHz

13/08/2019



Port 2



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

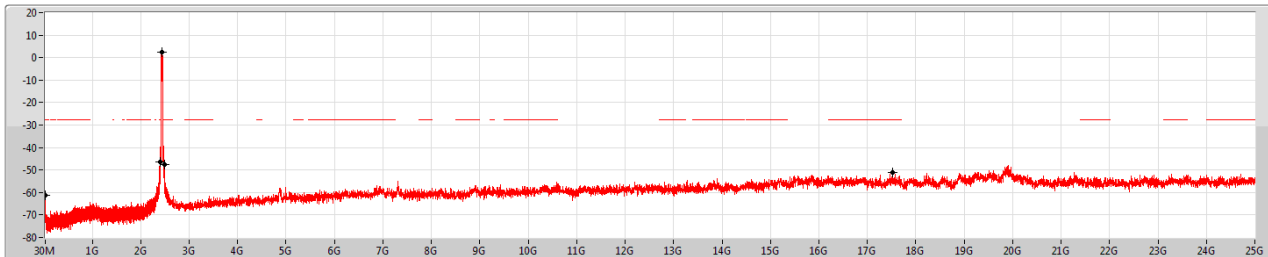
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	2.44	-27.56	2.30769G	-60.78	2.39996G	-36.31	2.4853G	-54.13	2.48554G	-51.56	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

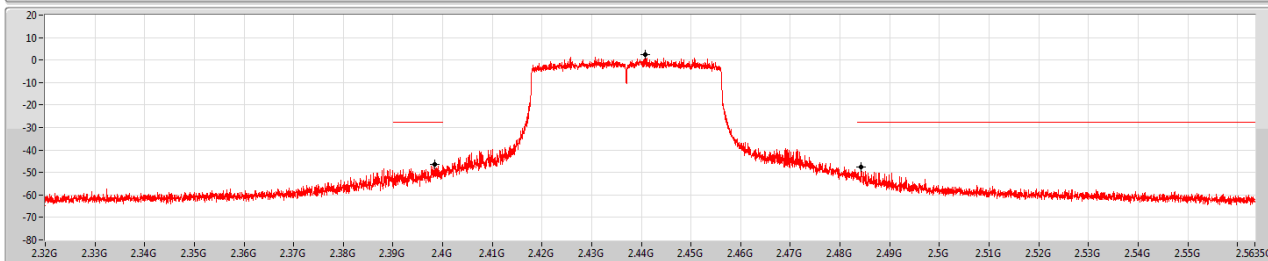
CSE NdB

2437MHz

13/08/2019



Port 2



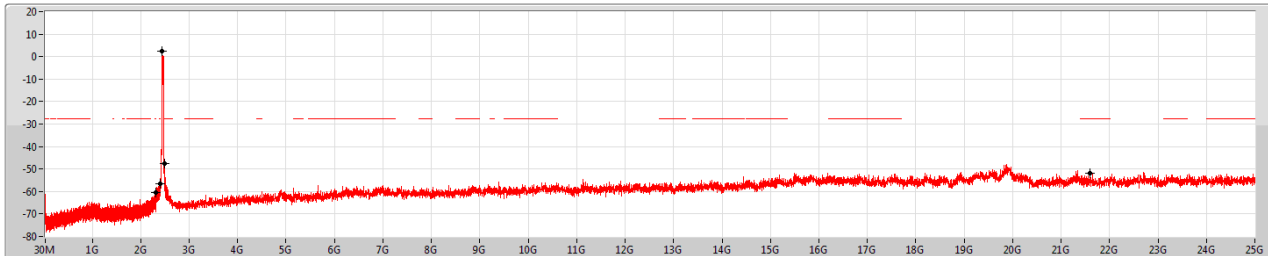
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44071G	2.24	-27.76	31.43M	-61.20	2.39844G	-46.50	2.4843G	-47.68	17.51462G	-51.19	2

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

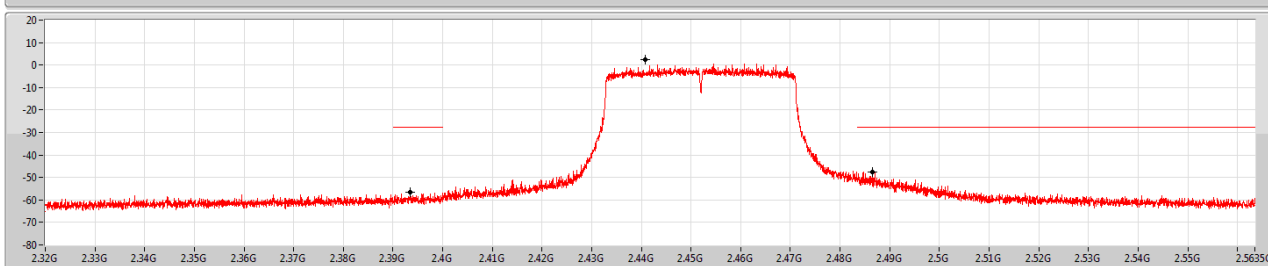
CSE NdB

2452MHz



13/08/2019

Port 2



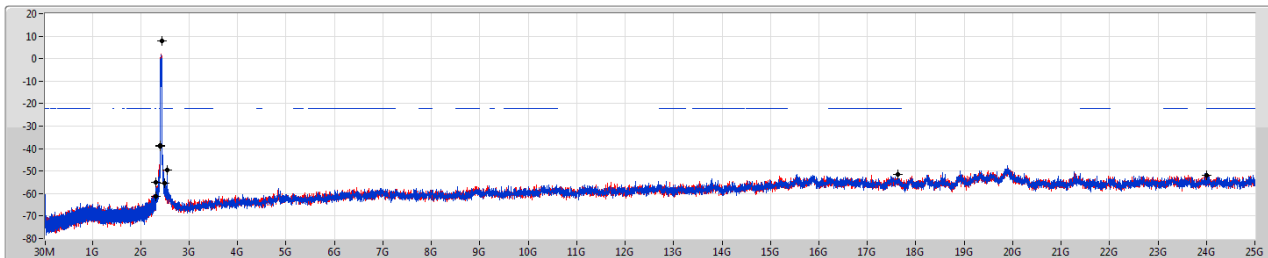
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44071G	2.24	-27.76	2.30655G	-60.50	2.39348G	-56.68	2.48658G	-47.47	2.59807G	-51.73	2

802.11ax HEW40_Nss1,(MCS0)_2TX

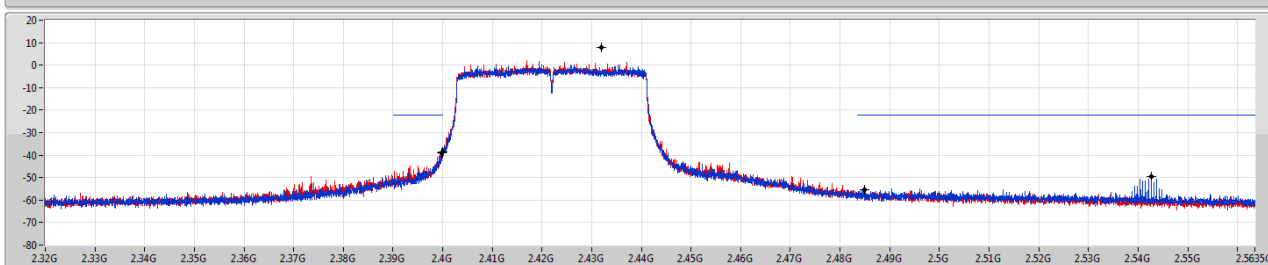
CSE NdB

2422MHz



13/08/2019

Port 1



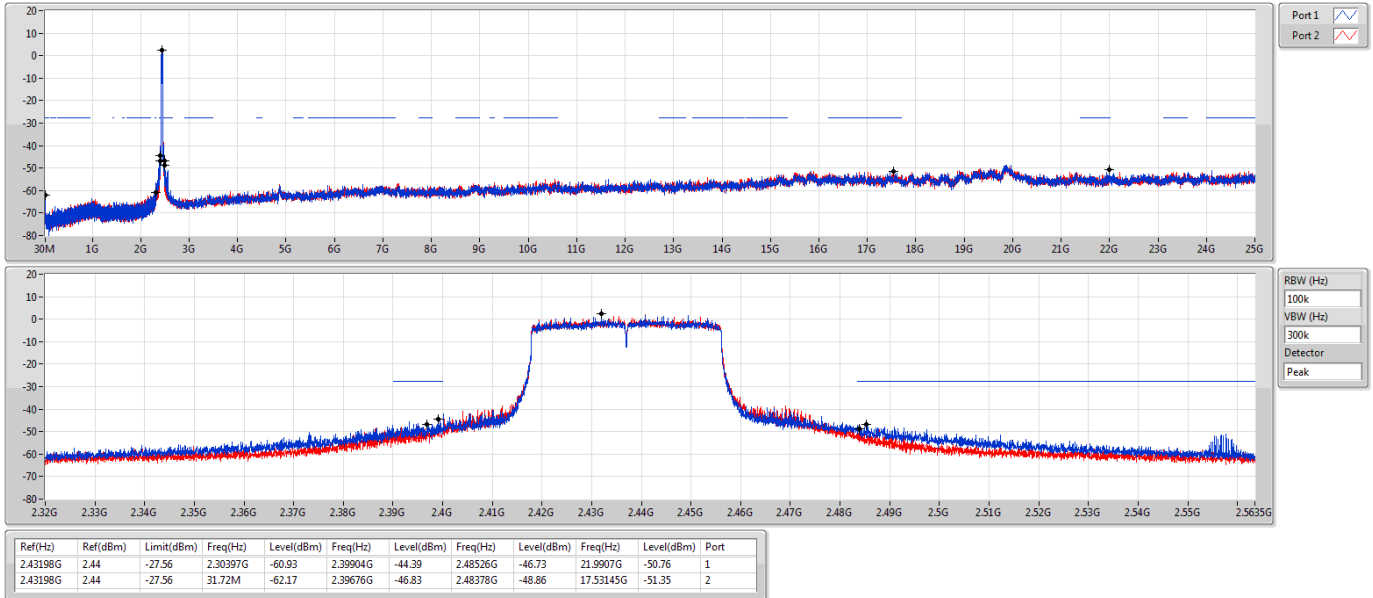
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

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	7.74	-22.26	2.30426G	-54.90	2.39996G	-38.61	2.54262G	-49.63	17.62681G	-51.59	1
2.43198G	7.74	-22.26	2.30941G	-61.11	2.39984G	-38.86	2.48486G	-55.20	24.01279G	-51.80	2

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

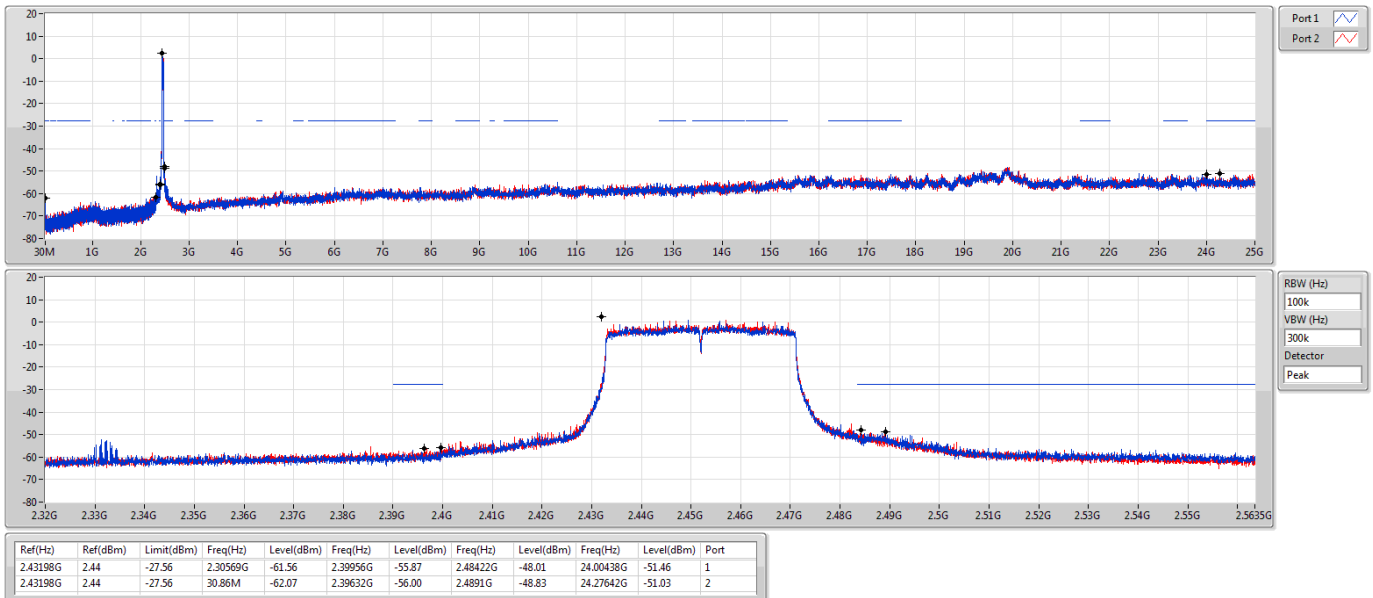
2437MHz



802.11ax HEW40_Nss1,(MCS0)_2TX

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	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.43599G	6.22	-23.78	2.12409G	-64.45	2.39874G	-57.85	2.51072G	-53.13	24.05318G	-47.63	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.442G	11.66	-18.34	2.30758G	-61.45	2.39992G	-25.63	2.4937G	-51.45	24.51956G	-48.55	1
VHT20_Nss1,(MCS0)_1TX	Pass	2.43073G	11.85	-18.15	2.14855G	-62.27	2.39986G	-24.78	2.50498G	-51.69	23.49688G	-48.07	1
VHT40_Nss1,(MCS0)_1TX	Pass	2.442G	3.84	-26.16	2.30197G	-63.49	2.3998G	-26.38	2.50002G	-52.00	24.41385G	-48.28	1

Result

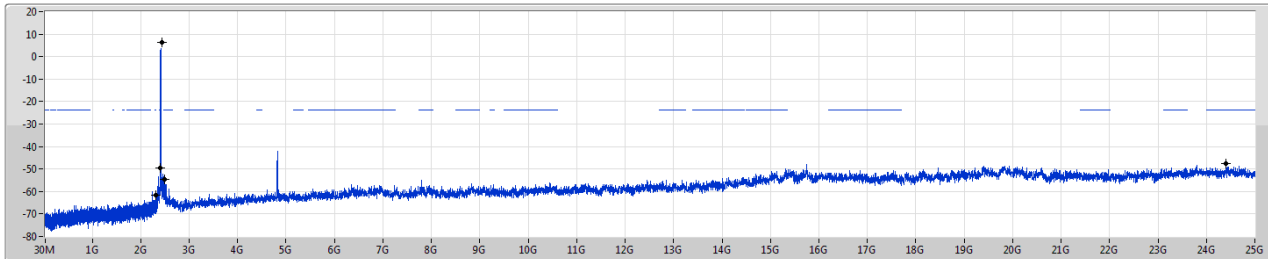
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43599G	6.22	-23.78	2.30495G	-61.81	2.399G	-49.67	2.49948G	-54.69	24.40718G	-47.64	1
2437MHz	Pass	2.43599G	6.22	-23.78	2.30088G	-64.03	2.39056G	-54.86	2.48872G	-50.80	24.52799G	-48.22	1
2462MHz	Pass	2.43599G	6.22	-23.78	2.12409G	-64.45	2.39874G	-57.85	2.51072G	-53.13	24.05318G	-47.63	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	11.66	-18.34	2.30758G	-61.45	2.39992G	-25.63	2.4937G	-51.45	24.51956G	-48.55	1
2437MHz	Pass	2.442G	11.66	-18.34	2.30874G	-60.56	2.39826G	-39.94	2.48362G	-44.80	24.33132G	-48.29	1
2462MHz	Pass	2.442G	11.66	-18.34	2.30583G	-62.88	2.39702G	-54.75	2.48354G	-37.32	24.73028G	-47.02	1
VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	11.85	-18.15	2.14855G	-62.27	2.39986G	-24.78	2.50498G	-51.69	23.49688G	-48.07	1
2437MHz	Pass	2.43073G	11.85	-18.15	2.30787G	-60.18	2.39852G	-39.11	2.48362G	-44.34	24.37347G	-48.15	1
2462MHz	Pass	2.43073G	11.85	-18.15	1.79731G	-64.16	2.39954G	-56.69	2.4836G	-36.91	24.43247G	-47.61	1
VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.442G	3.84	-26.16	2.30197G	-63.49	2.3998G	-26.38	2.50002G	-52.00	24.41385G	-48.28	1
2437MHz	Pass	2.442G	3.84	-26.16	2.30225G	-64.18	2.39948G	-33.30	2.4845G	-39.95	24.43628G	-48.36	1
2452MHz	Pass	2.442G	3.84	-26.16	2.11218G	-64.17	2.39072G	-56.74	2.48446G	-35.55	24.43628G	-47.72	1

802.11b_Nss1,(1Mbps)_1TX

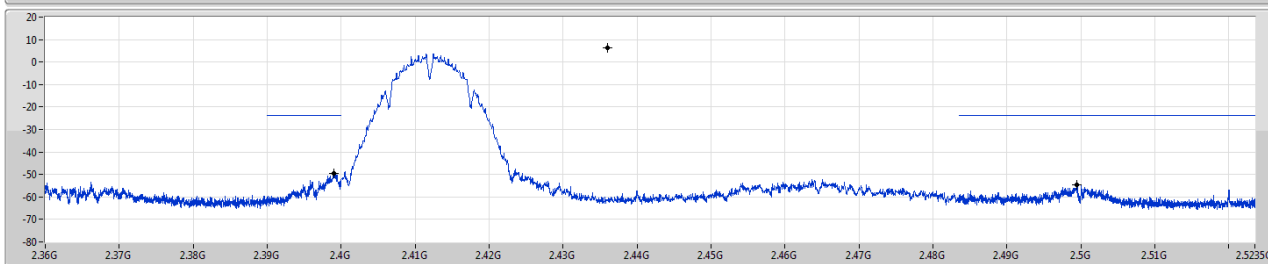
CSE NdB

2412MHz

21/08/2019



Port1



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

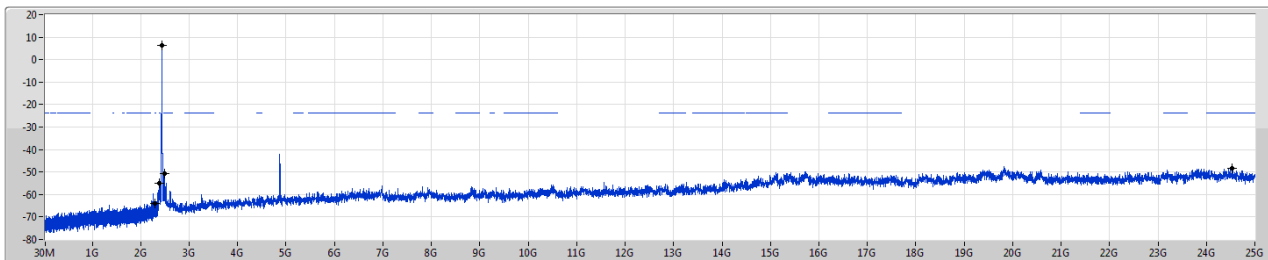
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	6.22	-23.78	2.30495G	-61.81	2.399G	-49.67	2.49948G	-54.69	2.40718G	-47.64	1

802.11b_Nss1,(1Mbps)_1TX

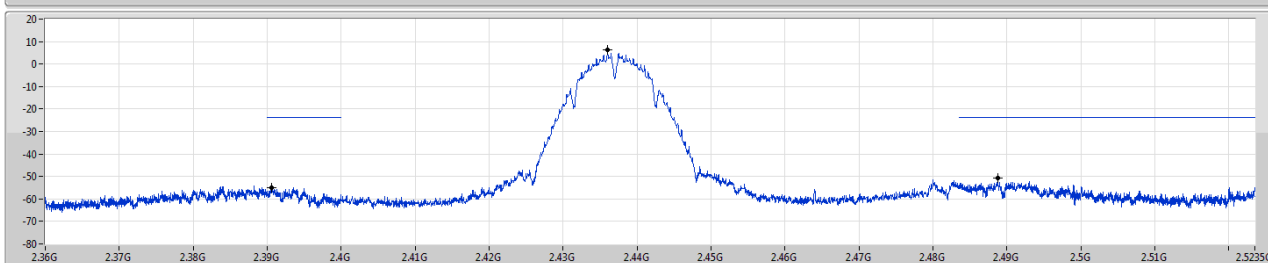
CSE NdB

2437MHz

21/08/2019



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
2.43599G	6.22	-23.78	2.30088G	-64.03	2.39056G	-54.86	2.48872G	-50.80	2.452799G	-48.22	1

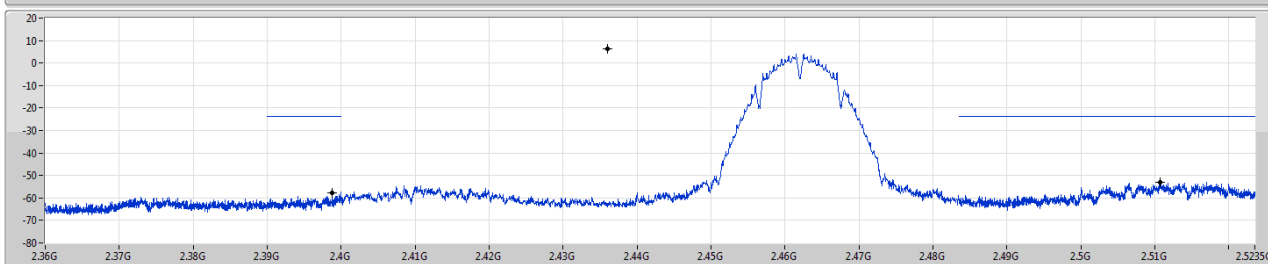
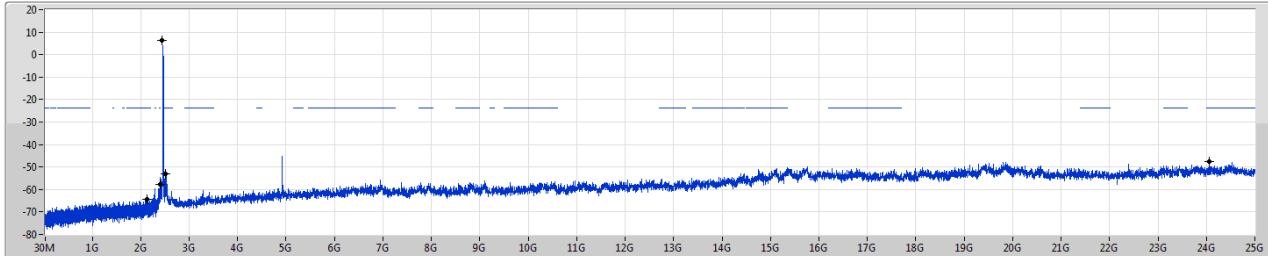
802.11b_Nss1,(1Mbps)_1TX

2462MHz

CSE NdB

21/08/2019

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
2.43599G	6.22	-23.78	2.12409G	-64.45	2.39874G	-57.85	2.51072G	-53.13	24.05318G	-47.63	1

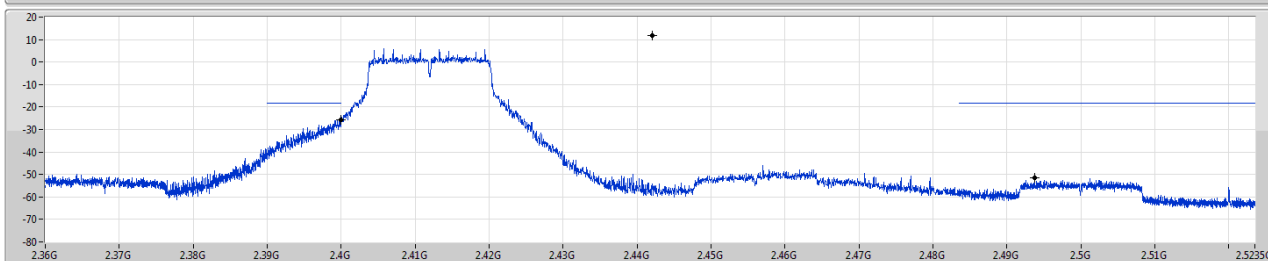
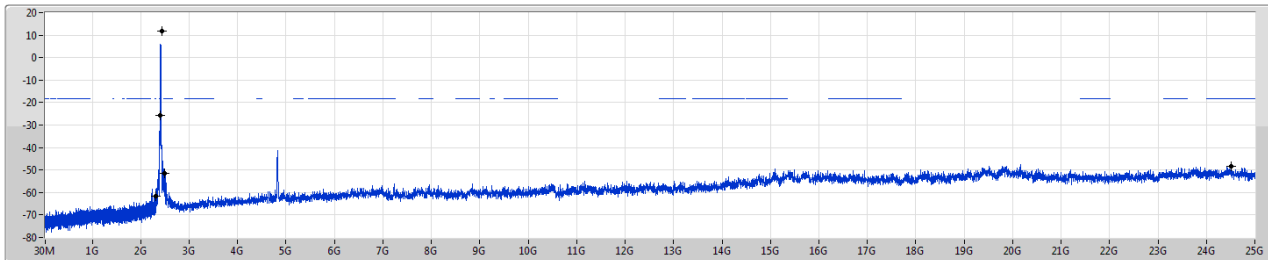
802.11g_Nss1,(6Mbps)_1TX

2412MHz

CSE NdB

21/08/2019

Port1



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

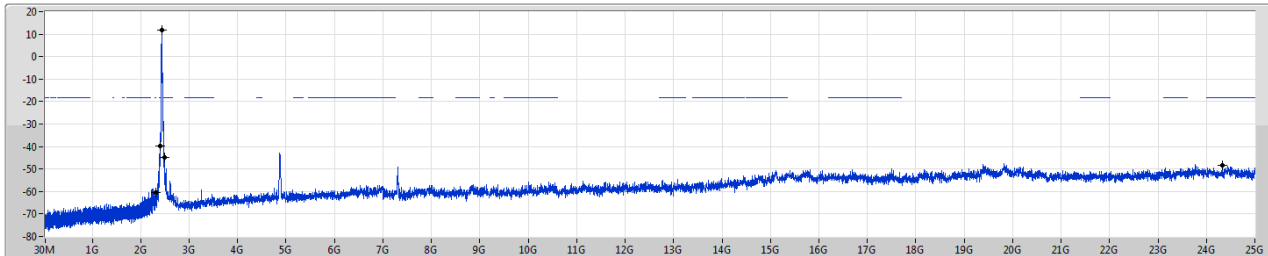
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	11.66	-18.34	2.30758G	-61.45	2.39992G	-25.63	2.4937G	-51.45	24.51956G	-48.55	1

802.11g_Nss1,(6Mbps)_1TX

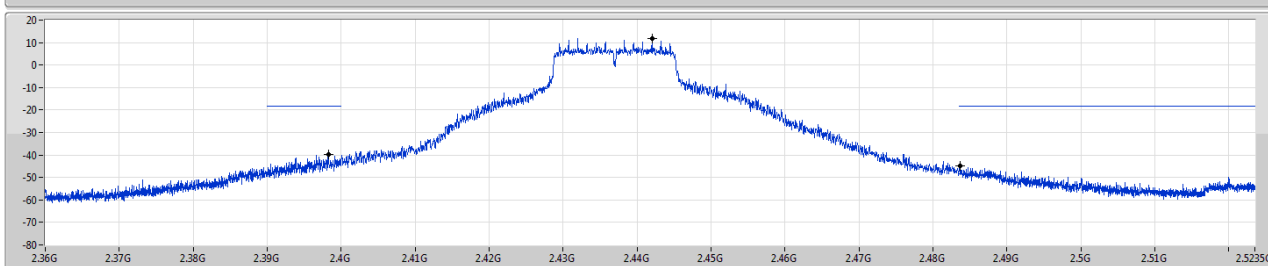
CSE NdB

2437MHz

21/08/2019



Port1



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

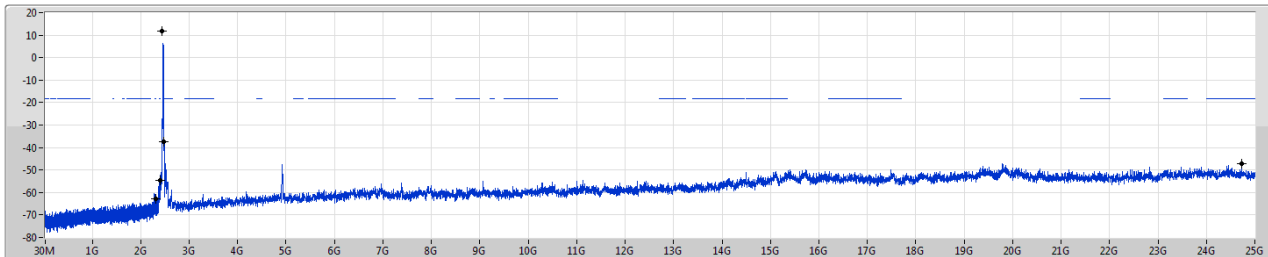
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	11.66	-18.34	2.30874G	-60.56	2.39826G	-39.94	2.48362G	-44.80	2.433132G	-48.29	1

802.11g_Nss1,(6Mbps)_1TX

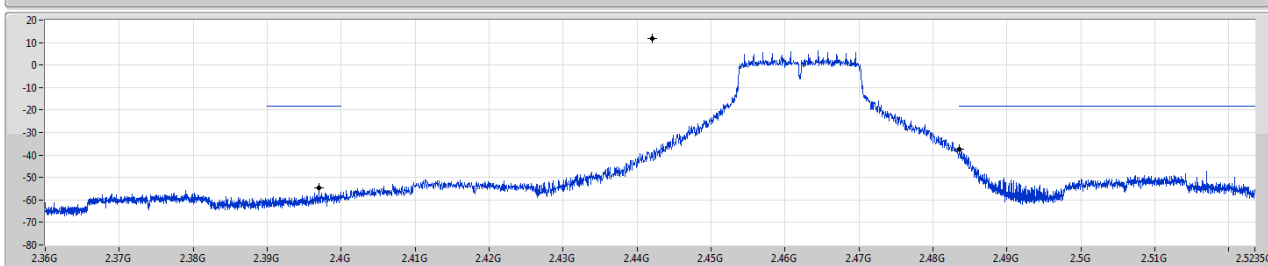
CSE NdB

2462MHz

21/08/2019



Port1



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

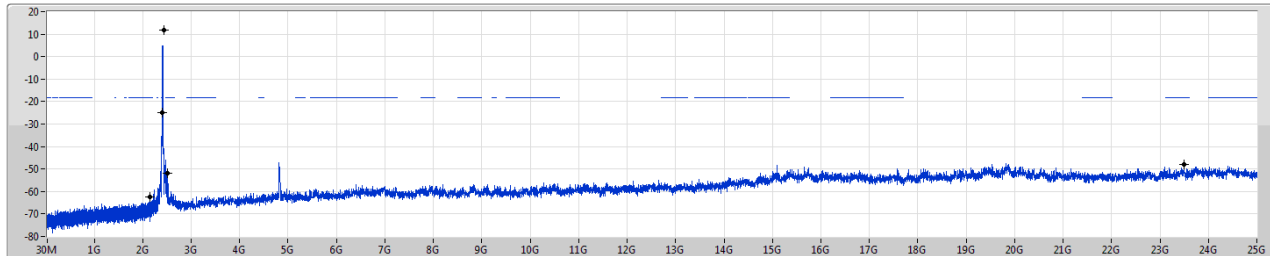
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	11.66	-18.34	2.30583G	-62.88	2.39702G	-54.75	2.48394G	-37.32	2.473028G	-47.02	1

VHT20_Nss1,(MCS0)_1TX

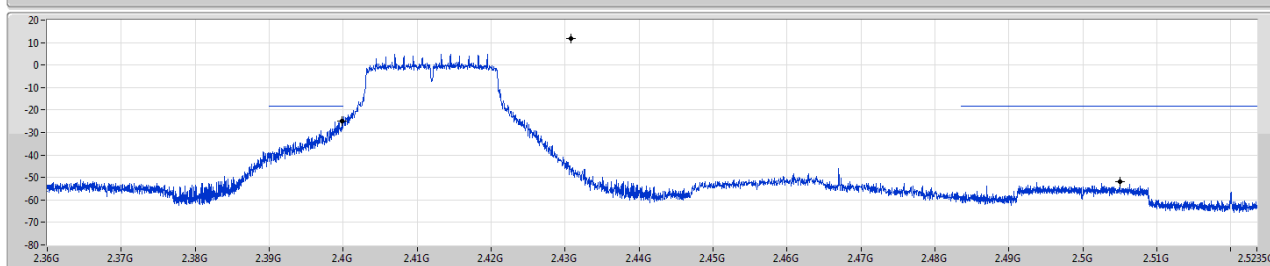
CSE NdB

2412MHz

21/08/2019



Port1



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

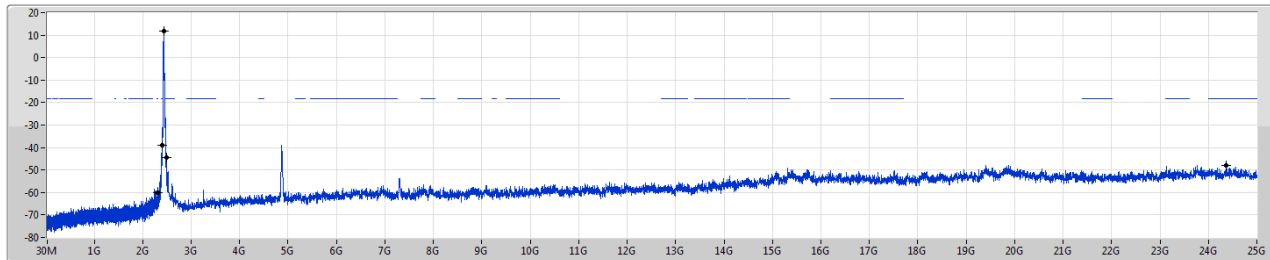
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	11.85	-18.15	2.14855G	-62.27	2.39986G	-24.78	2.50498G	-51.69	23.49688G	-48.07	1

VHT20_Nss1,(MCS0)_1TX

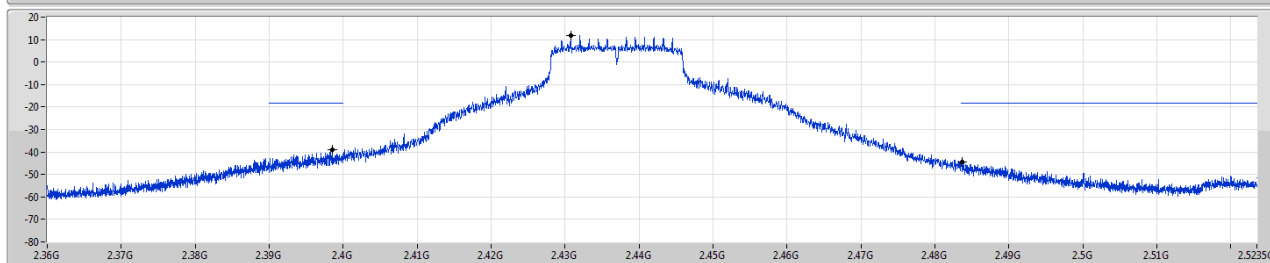
CSE NdB

2437MHz

21/08/2019



Port1



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

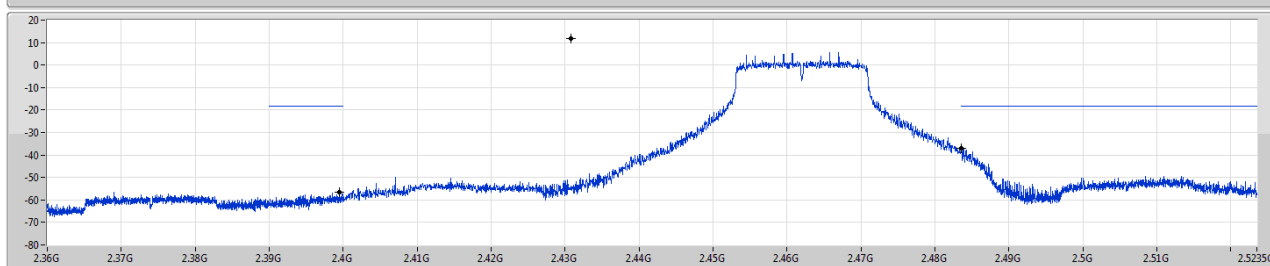
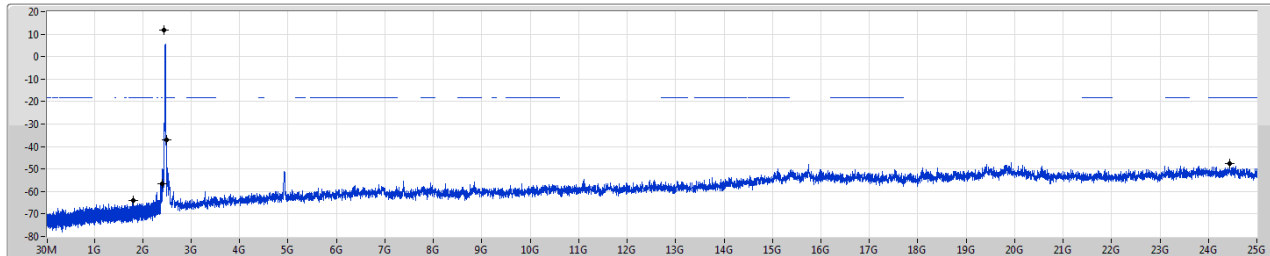
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	11.85	-18.15	2.30787G	-60.18	2.39852G	-39.11	2.48362G	-44.34	24.37347G	-48.15	1

VHT20_Nss1,(MCS0)_1TX

2462MHz

CSE NdB

21/08/2019



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

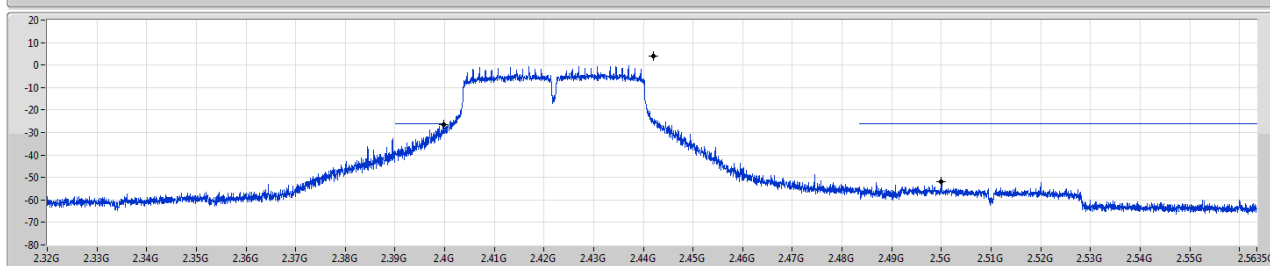
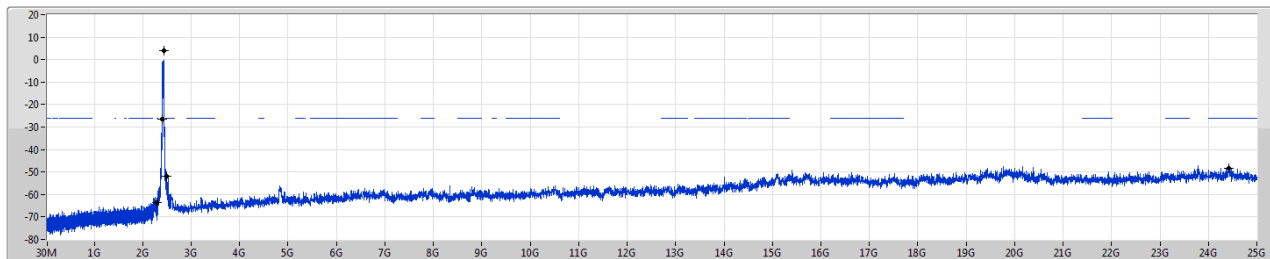
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	11.85	-18.15	1.79731G	-64.16	2.39954G	-56.69	2.4836G	-36.91	24.43247G	-47.61	1

VHT40_Nss1,(MCS0)_1TX

2422MHz

CSE NdB

21/08/2019



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

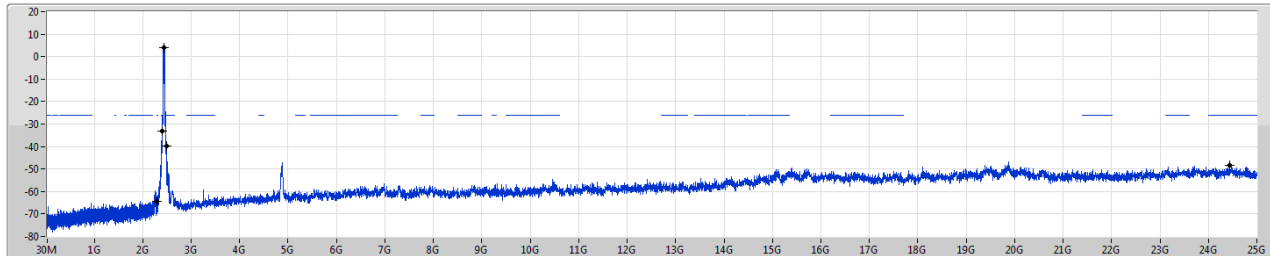
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	3.84	-26.16	2.30197G	-63.49	2.3998G	-26.38	2.50002G	-52.00	24.41385G	-48.28	1

VHT40_Nss1,(MCS0)_1TX

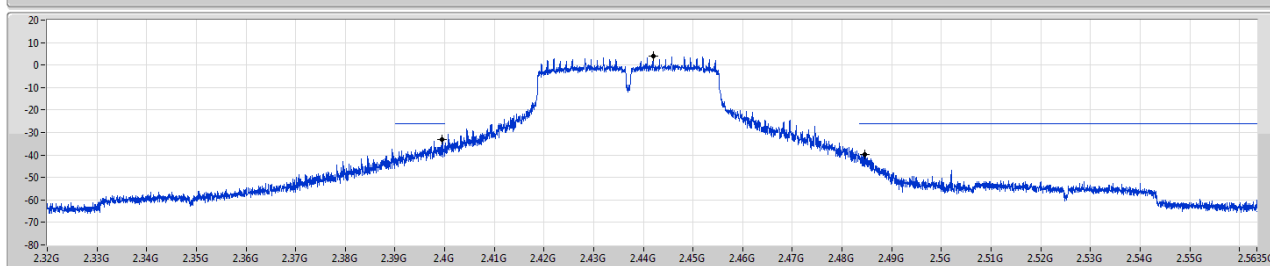
CSE NdB

2437MHz

21/08/2019



Port1



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

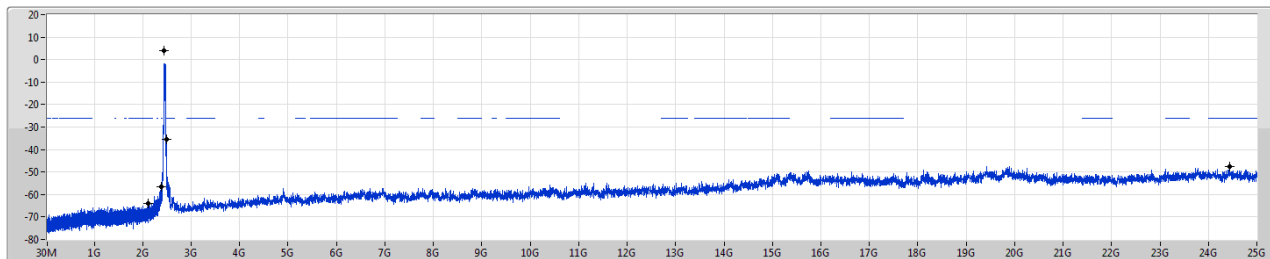
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	3.84	-26.16	2.30225G	-64.18	2.39948G	-33.30	2.4845G	-39.95	24.43628G	-48.36	1

VHT40_Nss1,(MCS0)_1TX

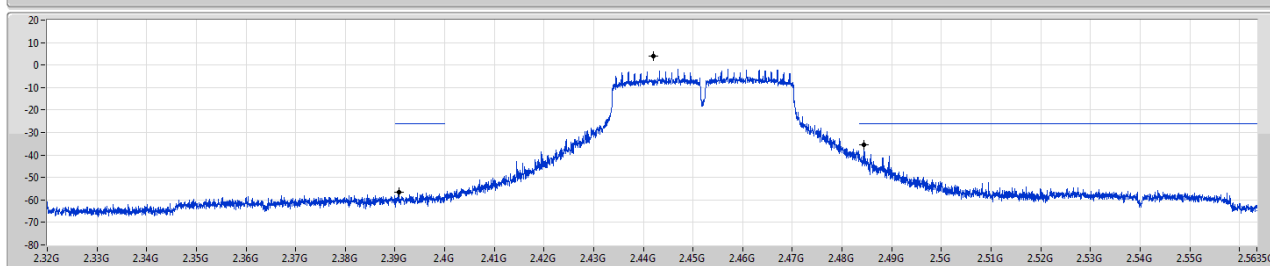
CSE NdB

2452MHz

21/08/2019



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
2.442G	3.84	-26.16	2.11218G	-64.17	2.39072G	-56.74	2.48446G	-35.55	24.43628G	-47.72	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	-	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_2TX	Pass	2.4395G	5.11	-14.89	2.19923G	-52.37	2.3999G	-33.23	2.48424G	-49.19	23.35922G	-38.37	2
VHT40-BF_Nss1,(MCS0)_2TX	Pass	2.42797G	6.15	-13.85	2.15627G	-51.62	2.39864G	-36.73	2.48482G	-41.39	23.44347G	-38.31	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.43599G	5.78	-14.22	2.30583G	-52.18	2.39968G	-32.84	2.4863G	-49.58	17.65861G	-37.73	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.42801G	5.98	-14.02	2.16857G	-51.89	2.39952G	-36.63	2.50522G	-49.46	23.4603G	-38.53	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
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	5.11	-14.89	2.11477G	-50.58	2.3999G	-35.09	2.50092G	-49.21	23.51655G	-37.88	1
2412MHz	Pass	2.4395G	5.11	-14.89	2.19923G	-52.37	2.3999G	-33.23	2.48424G	-49.19	23.35922G	-38.37	2
2437MHz	Pass	2.4395G	5.11	-14.89	2.07341G	-51.96	2.39544G	-50.35	2.49658G	-48.81	23.48565G	-38.26	1
2437MHz	Pass	2.4395G	5.11	-14.89	2.19952G	-52.04	2.39014G	-49.70	2.51678G	-49.06	23.3845G	-38.73	2
2462MHz	Pass	2.4395G	5.11	-14.89	2.30525G	-52.46	2.3968G	-50.35	2.4864G	-46.73	24.09251G	-37.92	1
2462MHz	Pass	2.4395G	5.11	-14.89	2.08186G	-51.98	2.3971G	-51.25	2.48378G	-44.66	16.98713G	-38.25	2
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42797G	6.15	-13.85	2.30626G	-51.24	2.3994G	-37.77	2.5429G	-49.42	14.64275G	-38.08	1
2422MHz	Pass	2.42797G	6.15	-13.85	2.30683G	-52.20	2.3998G	-37.96	2.50202G	-49.08	16.61436G	-37.91	2
2437MHz	Pass	2.42797G	6.15	-13.85	2.15455G	-51.53	2.39836G	-39.71	2.48426G	-39.80	24.70552G	-37.72	1
2437MHz	Pass	2.42797G	6.15	-13.85	2.15627G	-51.62	2.39864G	-36.73	2.48482G	-41.39	23.44347G	-38.31	2
2452MHz	Pass	2.42797G	6.15	-13.85	1.97765G	-52.38	2.39932G	-50.31	2.48786G	-42.18	24.59053G	-37.81	1
2452MHz	Pass	2.42797G	6.15	-13.85	2.10474G	-51.72	2.39832G	-51.21	2.48658G	-46.21	16.84714G	-38.16	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43599G	5.78	-14.22	2.17389G	-51.43	2.39998G	-35.71	2.50406G	-49.09	16.22855G	-37.58	1
2412MHz	Pass	2.43599G	5.78	-14.22	2.30583G	-52.18	2.39968G	-32.84	2.4863G	-49.58	17.65861G	-37.73	2
2437MHz	Pass	2.43599G	5.78	-14.22	2.11768G	-51.66	2.39468G	-49.81	2.49128G	-49.25	16.73146G	-38.27	1
2437MHz	Pass	2.43599G	5.78	-14.22	1.98691G	-51.81	2.39556G	-50.70	2.50716G	-48.77	23.3845G	-37.07	2
2462MHz	Pass	2.43599G	5.78	-14.22	2.3035G	-50.79	2.3983G	-51.16	2.4847G	-46.51	14.97267G	-38.62	1
2462MHz	Pass	2.43599G	5.78	-14.22	2.17506G	-51.73	2.39834G	-50.63	2.48432G	-44.75	16.25383G	-37.81	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42801G	5.98	-14.02	2.30397G	-50.40	2.39072G	-36.79	2.48386G	-48.72	21.9879G	-37.94	1
2422MHz	Pass	2.42801G	5.98	-14.02	2.16857G	-51.89	2.39952G	-36.63	2.50522G	-49.46	23.4603G	-38.53	2
2437MHz	Pass	2.42801G	5.98	-14.02	2.16399G	-52.46	2.3924G	-41.59	2.48382G	-44.48	14.92601G	-38.23	1
2437MHz	Pass	2.42801G	5.98	-14.02	2.09472G	-51.49	2.39952G	-40.45	2.48386G	-44.65	24.14741G	-38.38	2
2452MHz	Pass	2.42801G	5.98	-14.02	2.12134G	-51.69	2.397G	-51.34	2.48826G	-45.73	24.55127G	-38.04	1
2452MHz	Pass	2.42801G	5.98	-14.02	1.86286G	-51.91	2.39132G	-49.92	2.48518G	-41.45	16.84433G	-38.32	2

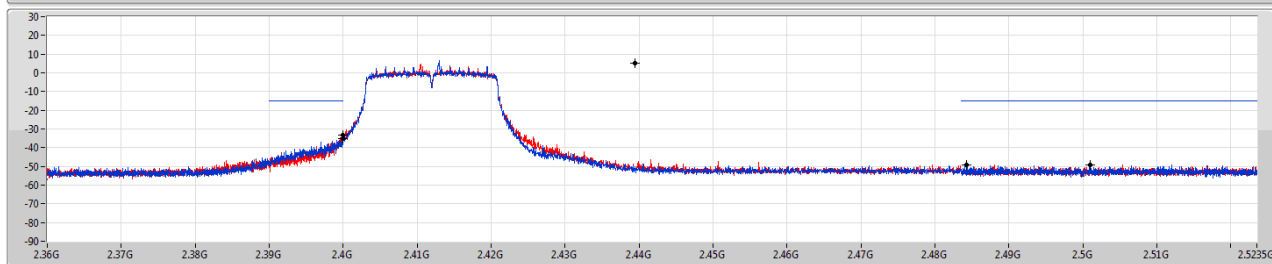
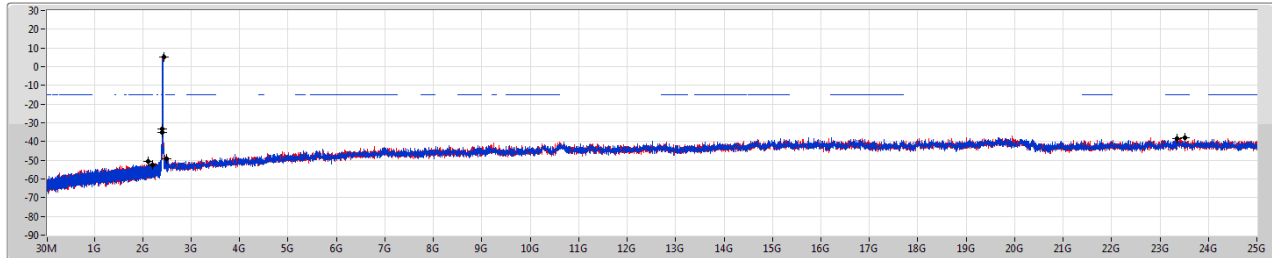
VHT20-BF_Nss1,(MCS0)_2TX

2412MHz

CSE NdB

13/09/2019

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
2.4395G	5.11	-14.89	2.11477G	-50.58	2.3999G	-35.09	2.50092G	-49.21	23.51655G	-37.88	1
2.4395G	5.11	-14.89	2.19923G	-52.37	2.3999G	-33.23	2.48424G	-49.19	23.35922G	-38.37	2

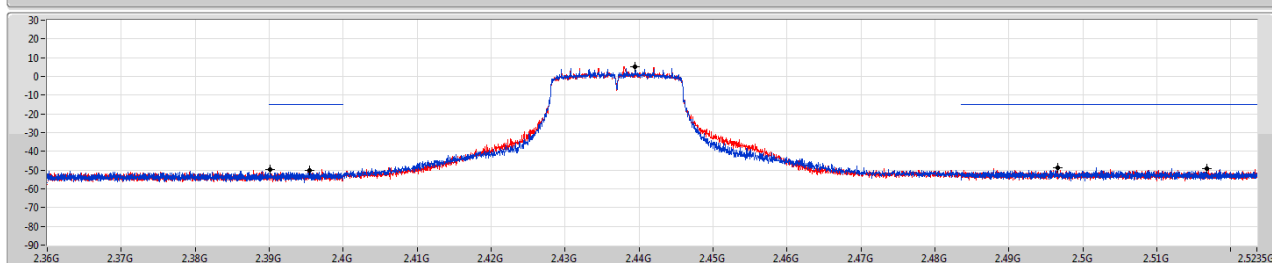
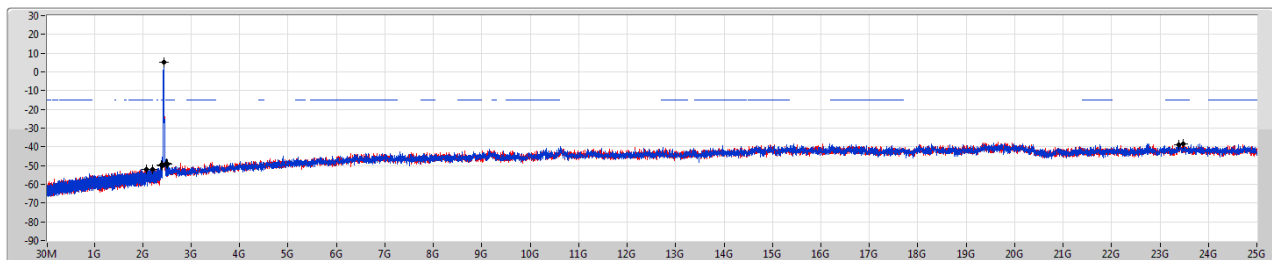
VHT20-BF_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

13/09/2019

Port 1
Port 2



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

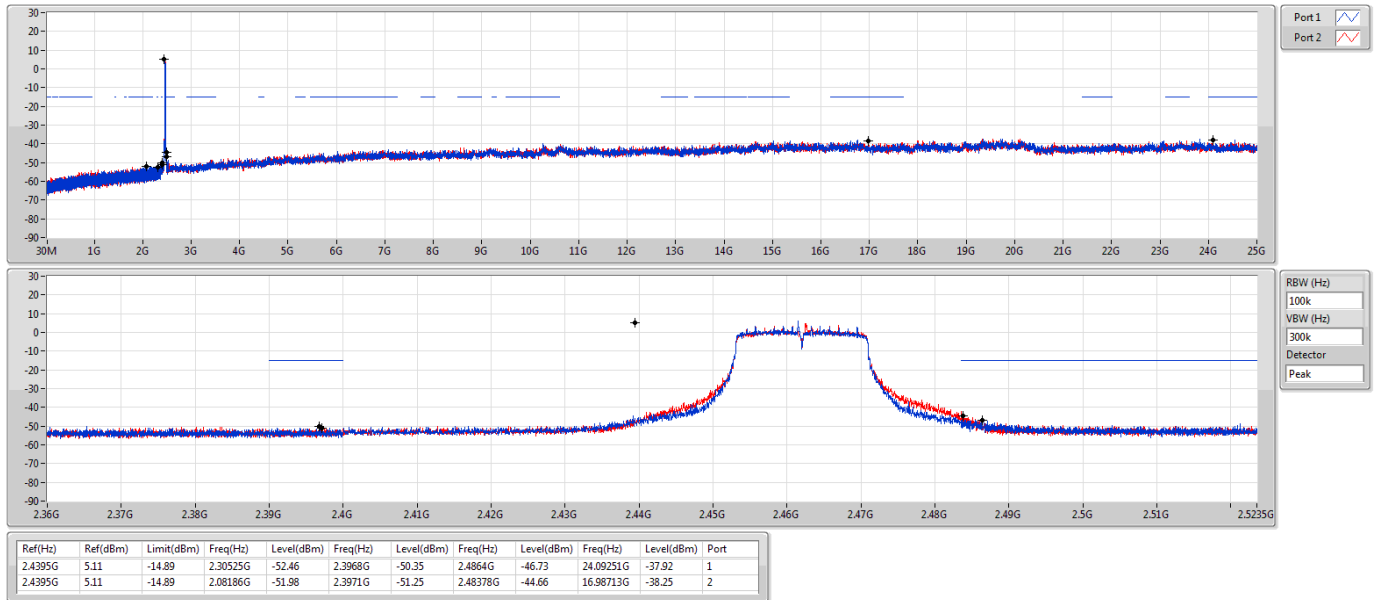
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	5.11	-14.89	2.07341G	-51.96	2.39544G	-50.35	2.49658G	-48.81	23.48565G	-38.26	1
2.4395G	5.11	-14.89	2.19952G	-52.04	2.39014G	-49.70	2.51678G	-49.06	23.3845G	-38.73	2

VHT20-BF_Nss1,(MCS0)_2TX

2462MHz

CSE NdB

13/09/2019

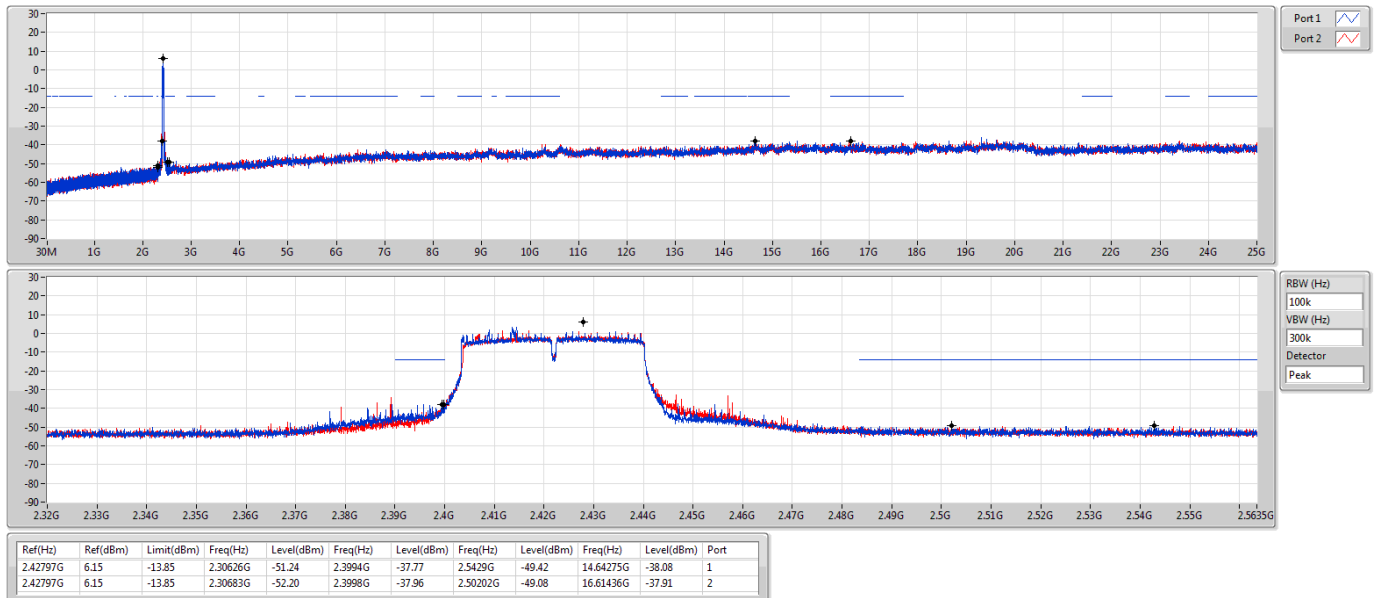


VHT40-BF_Nss1,(MCS0)_2TX

2422MHz

CSE NdB

13/09/2019

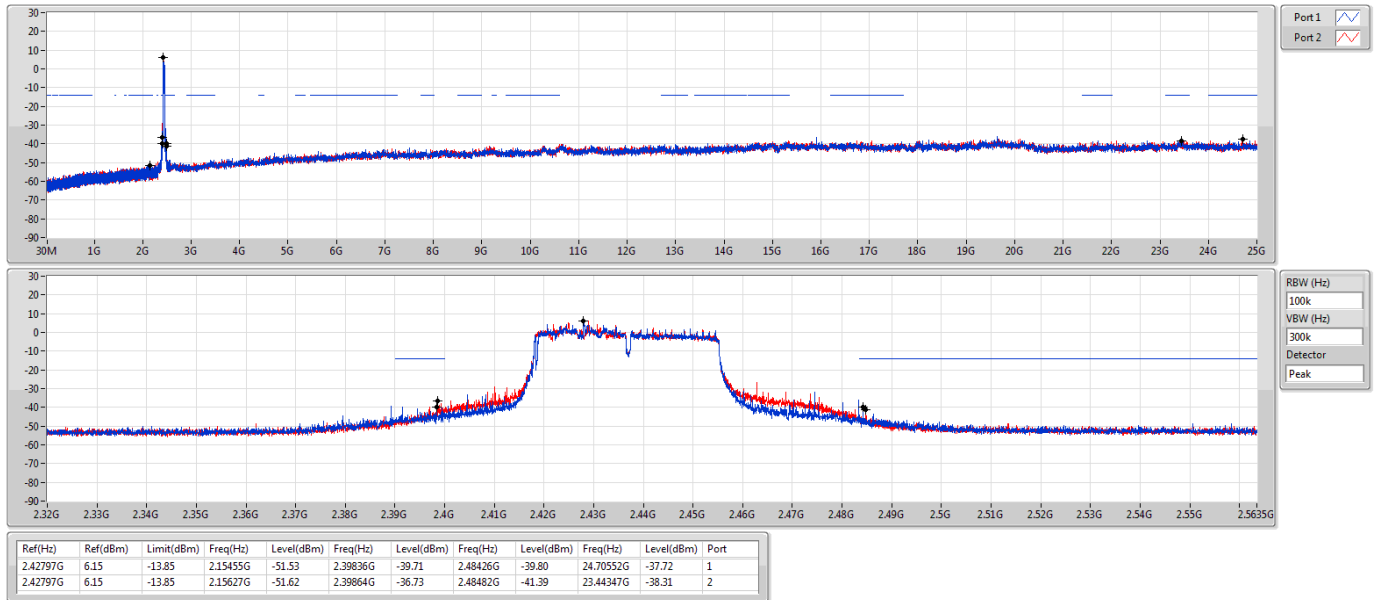


VHT40-BF_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

13/09/2019

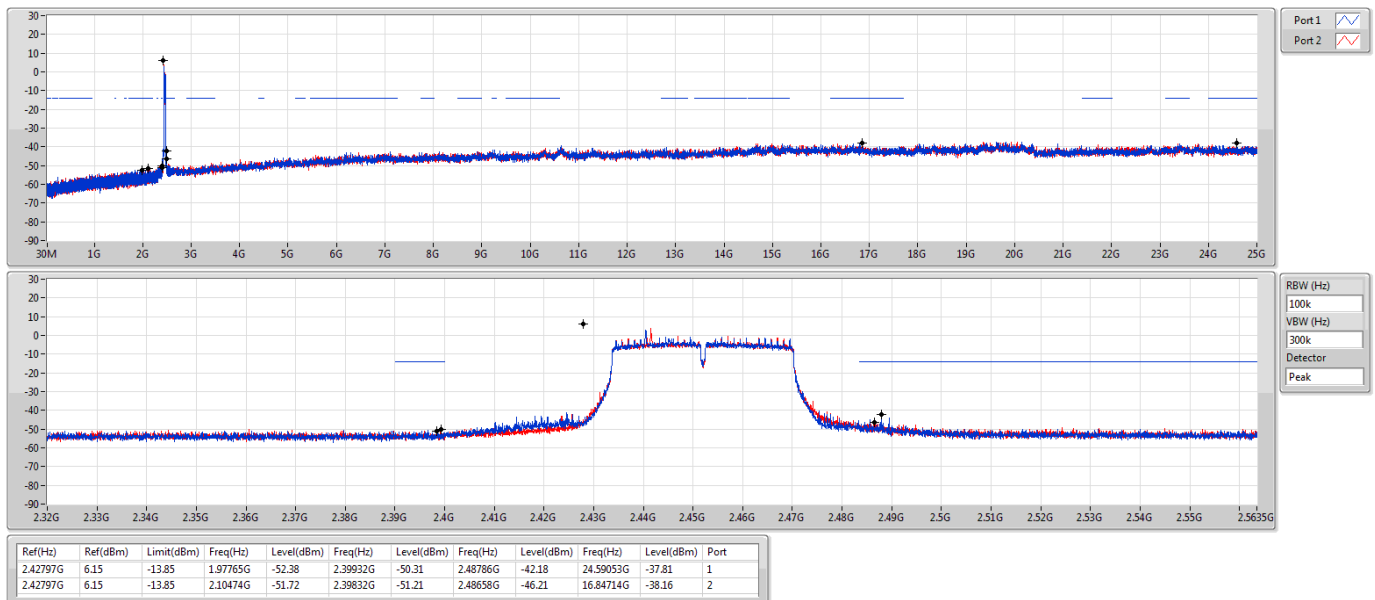


VHT40-BF_Nss1,(MCS0)_2TX

2452MHz

CSE NdB

13/09/2019

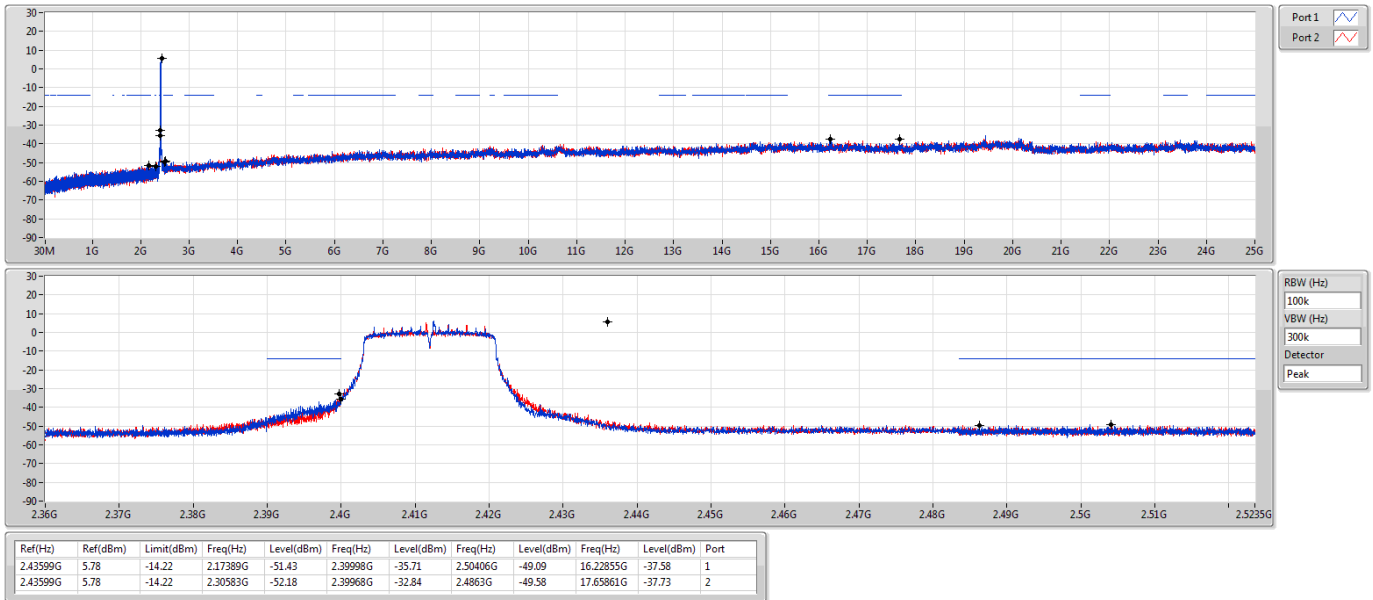


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz

CSE NdB

13/09/2019

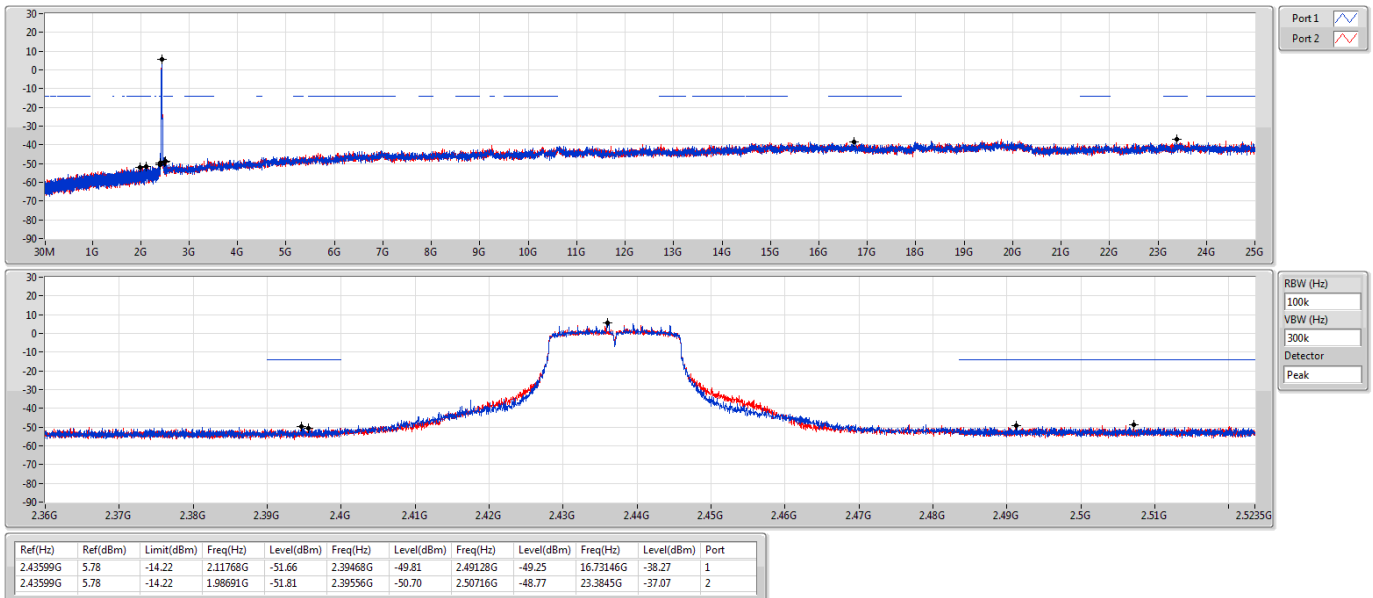


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

13/09/2019

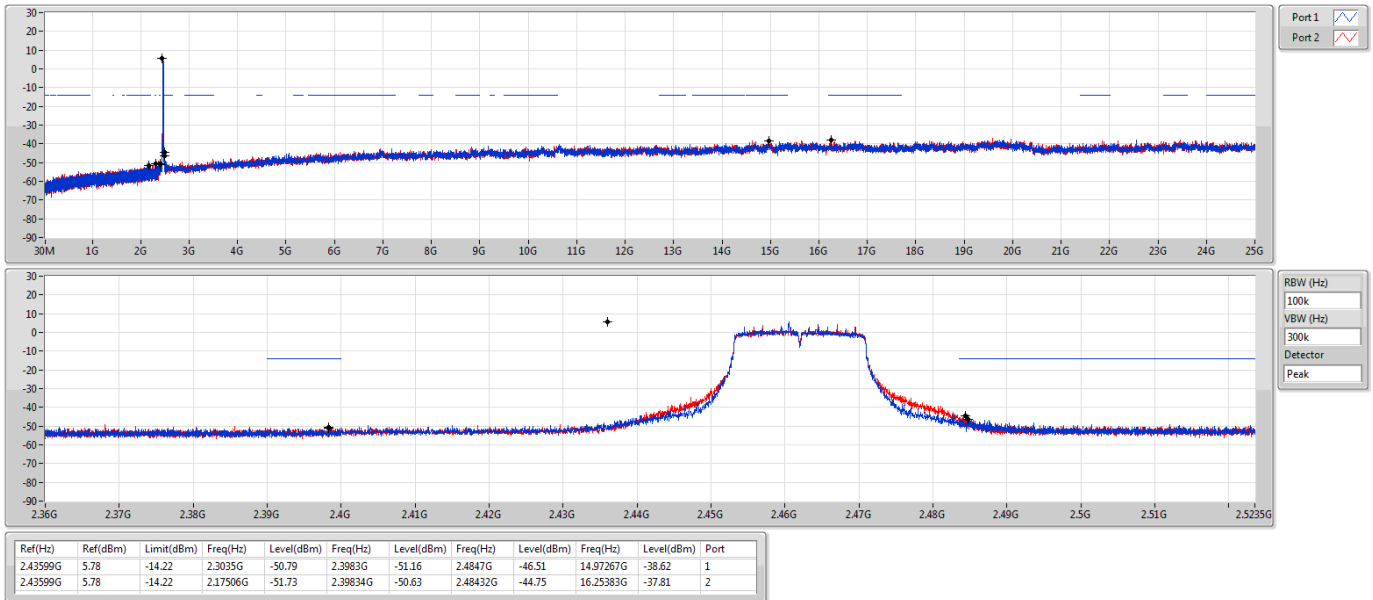


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2462MHz

CSE NdB

13/09/2019

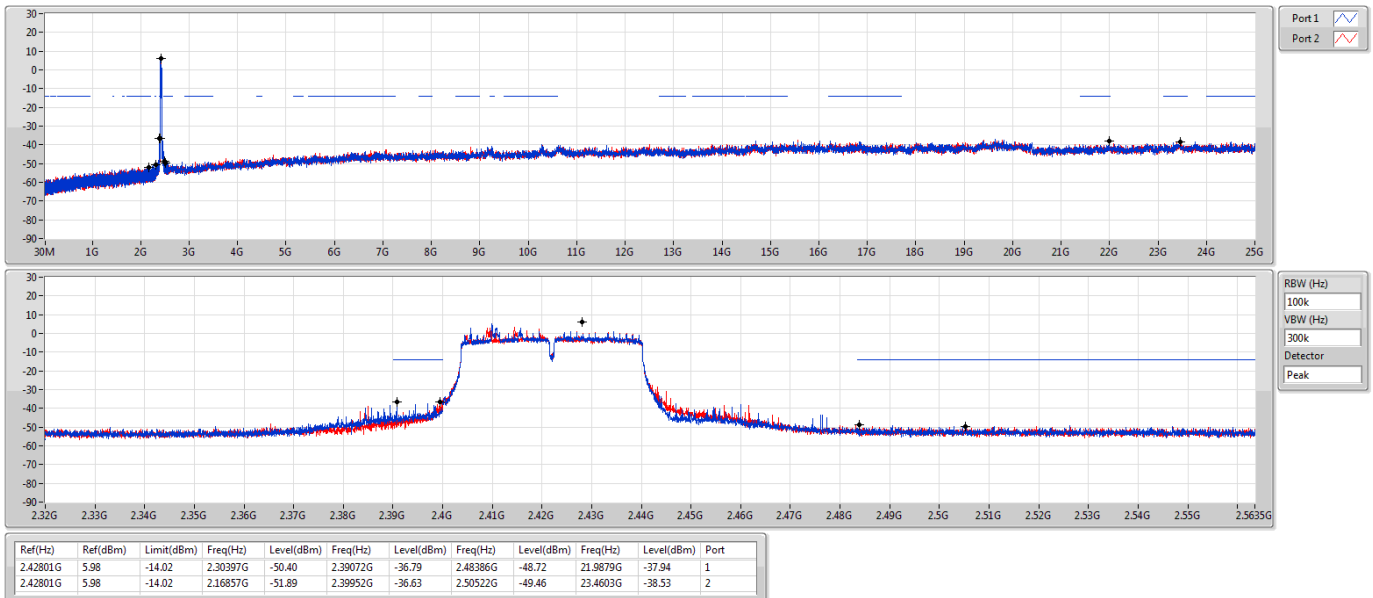


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2422MHz

CSE NdB

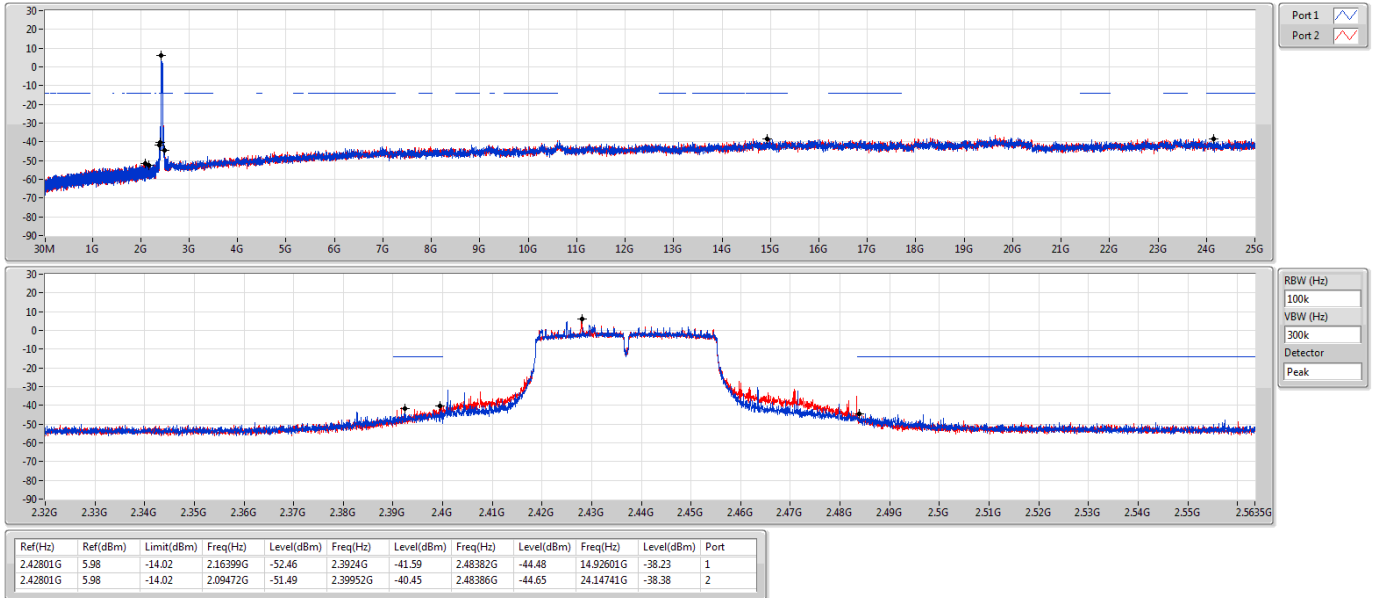
13/09/2019



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

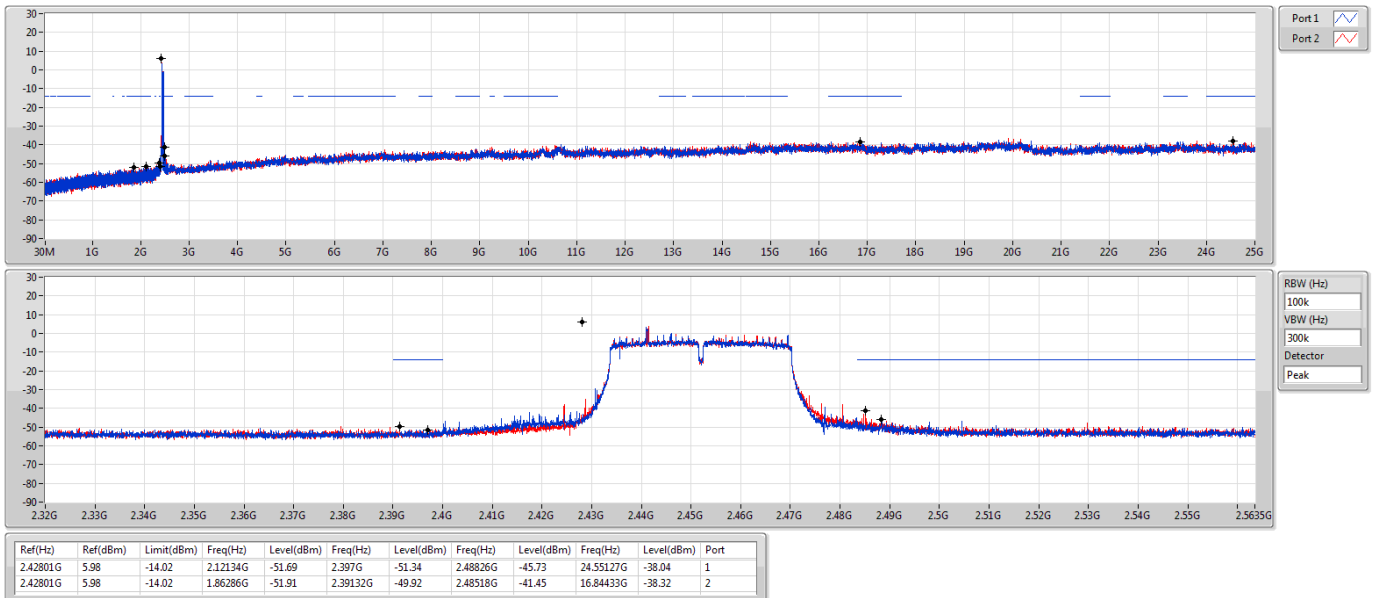
2437MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

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	-	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_2TX	Pass	2.43849G	6.09	-13.91	2.12875G	-51.45	2.39976G	-36.67	2.48864G	-49.63	16.70336G	-38.66	1
VHT40-BF_Nss1,(MCS0)_2TX	Pass	2.42647G	4.57	-15.43	2.091G	-51.68	2.39592G	-51.03	2.49178G	-49.29	16.68728G	-37.50	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.4415G	6.75	-13.25	2.17797G	-52.50	2.39986G	-36.18	2.51152G	-49.30	24.36785G	-37.50	1
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.42597G	4.12	-15.88	2.16743G	-52.48	2.39748G	-36.25	2.5263G	-49.36	16.2105G	-37.59	2

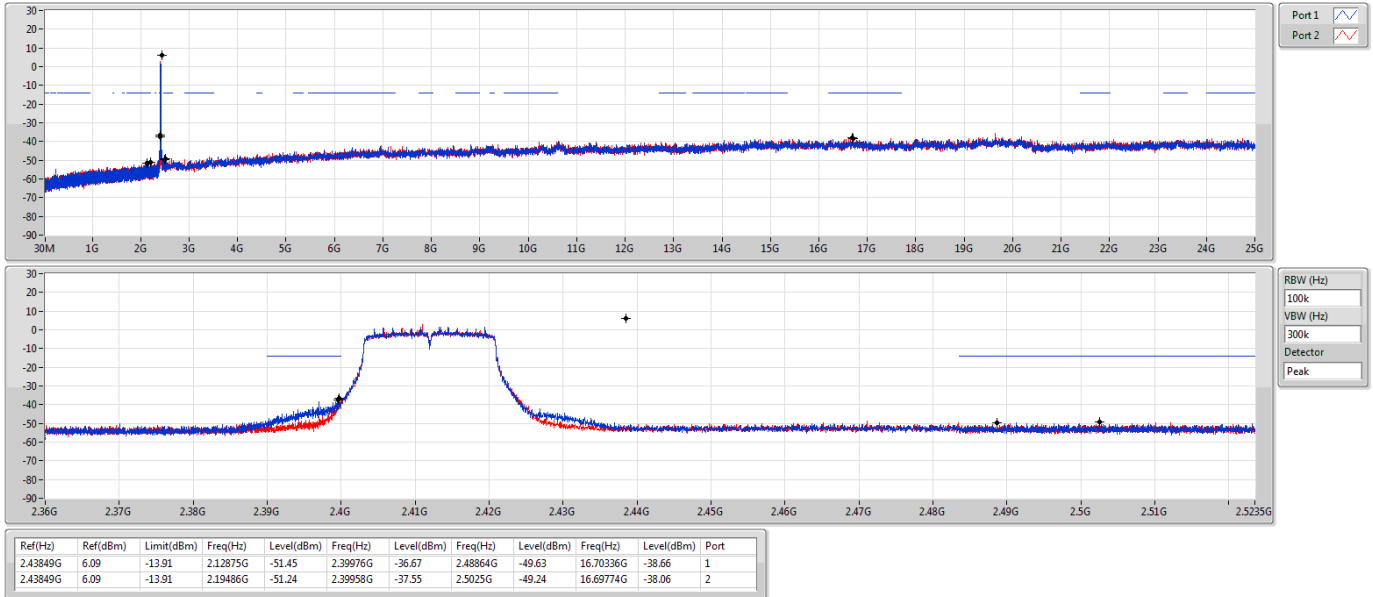
Result

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
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43849G	6.09	-13.91	2.12875G	-51.45	2.39976G	-36.67	2.48864G	-49.63	16.70336G	-38.66	1
2412MHz	Pass	2.43849G	6.09	-13.91	2.19486G	-51.24	2.39958G	-37.55	2.5025G	-49.24	16.69774G	-38.06	2
2437MHz	Pass	2.43849G	6.09	-13.91	2.08273G	-51.05	2.39702G	-50.52	2.48766G	-49.20	24.76119G	-37.84	1
2437MHz	Pass	2.43849G	6.09	-13.91	2.30029G	-51.68	2.3935G	-50.79	2.50144G	-49.22	24.54766G	-38.17	2
2462MHz	Pass	2.43849G	6.09	-13.91	2.19807G	-52.54	2.39646G	-50.83	2.48392G	-43.91	15.03448G	-36.71	1
2462MHz	Pass	2.43849G	6.09	-13.91	2.30029G	-51.51	2.39682G	-51.48	2.48352G	-44.01	23.50812G	-38.00	2
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42647G	4.57	-15.43	2.12564G	-52.70	2.39452G	-42.94	2.4877G	-49.58	23.47993G	-38.51	1
2422MHz	Pass	2.42647G	4.57	-15.43	2.0578G	-51.65	2.39996G	-43.87	2.52582G	-49.58	14.61471G	-38.34	2
2437MHz	Pass	2.42647G	4.57	-15.43	2.06982G	-51.05	2.39352G	-43.85	2.48362G	-46.79	16.61716G	-38.28	1
2437MHz	Pass	2.42647G	4.57	-15.43	2.12821G	-52.04	2.3954G	-45.28	2.48642G	-47.65	16.59473G	-38.58	2
2452MHz	Pass	2.42647G	4.57	-15.43	2.13022G	-50.71	2.39896G	-51.12	2.48446G	-44.86	23.4042G	-37.66	1
2452MHz	Pass	2.42647G	4.57	-15.43	2.091G	-51.68	2.39592G	-51.03	2.49178G	-49.29	16.68728G	-37.50	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4415G	6.75	-13.25	2.17797G	-52.50	2.39986G	-36.18	2.51152G	-49.30	24.36785G	-37.50	1
2412MHz	Pass	2.4415G	6.75	-13.25	1.84128G	-51.53	2.39978G	-38.53	2.4943G	-49.77	23.57274G	-38.06	2
2437MHz	Pass	2.4415G	6.75	-13.25	2.19603G	-52.58	2.3902G	-50.65	2.49724G	-49.18	23.18221G	-38.21	1
2437MHz	Pass	2.4415G	6.75	-13.25	2.16428G	-50.98	2.3926G	-51.32	2.50644G	-49.63	16.26788G	-37.84	2
2462MHz	Pass	2.4415G	6.75	-13.25	2.11797G	-51.64	2.39516G	-51.04	2.4839G	-44.75	23.39293G	-37.52	1
2462MHz	Pass	2.4415G	6.75	-13.25	2.1535G	-51.63	2.39112G	-51.01	2.4836G	-43.92	16.61346G	-38.25	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42597G	4.12	-15.88	1.97249G	-51.36	2.39576G	-38.07	2.52718G	-49.19	23.33409G	-37.05	1
2422MHz	Pass	2.42597G	4.12	-15.88	2.16743G	-52.48	2.39748G	-36.25	2.5263G	-49.36	16.2105G	-37.59	2
2437MHz	Pass	2.42597G	4.12	-15.88	2.30426G	-51.64	2.39952G	-41.79	2.4865G	-47.50	15.24293G	-38.05	1
2437MHz	Pass	2.42597G	4.12	-15.88	2.30569G	-51.78	2.39876G	-44.39	2.50686G	-49.41	16.26659G	-37.89	2
2452MHz	Pass	2.42597G	4.12	-15.88	1.99711G	-52.00	2.39108G	-50.88	2.48446G	-47.63	16.48815G	-37.82	1
2452MHz	Pass	2.42597G	4.12	-15.88	2.09157G	-52.11	2.39912G	-51.52	2.4925G	-48.84	24.76442G	-38.50	2

VHT20-BF_Nss1,(MCS0)_2TX

2412MHz

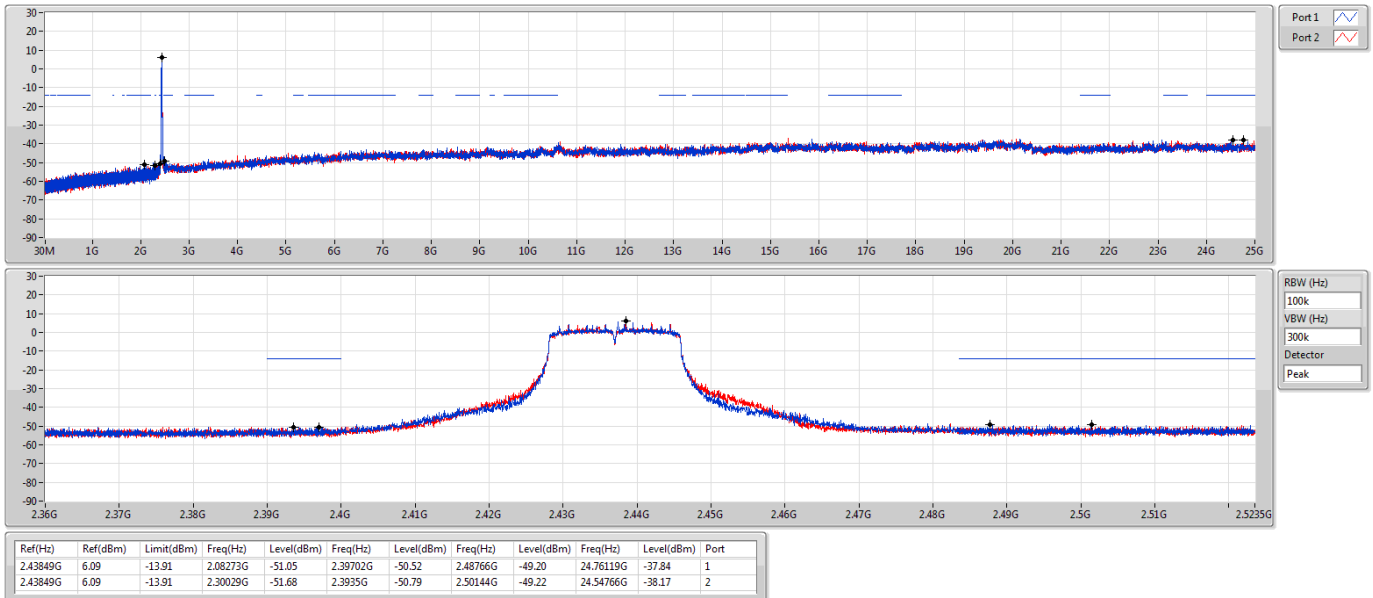
CSE NdB



VHT20-BF_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

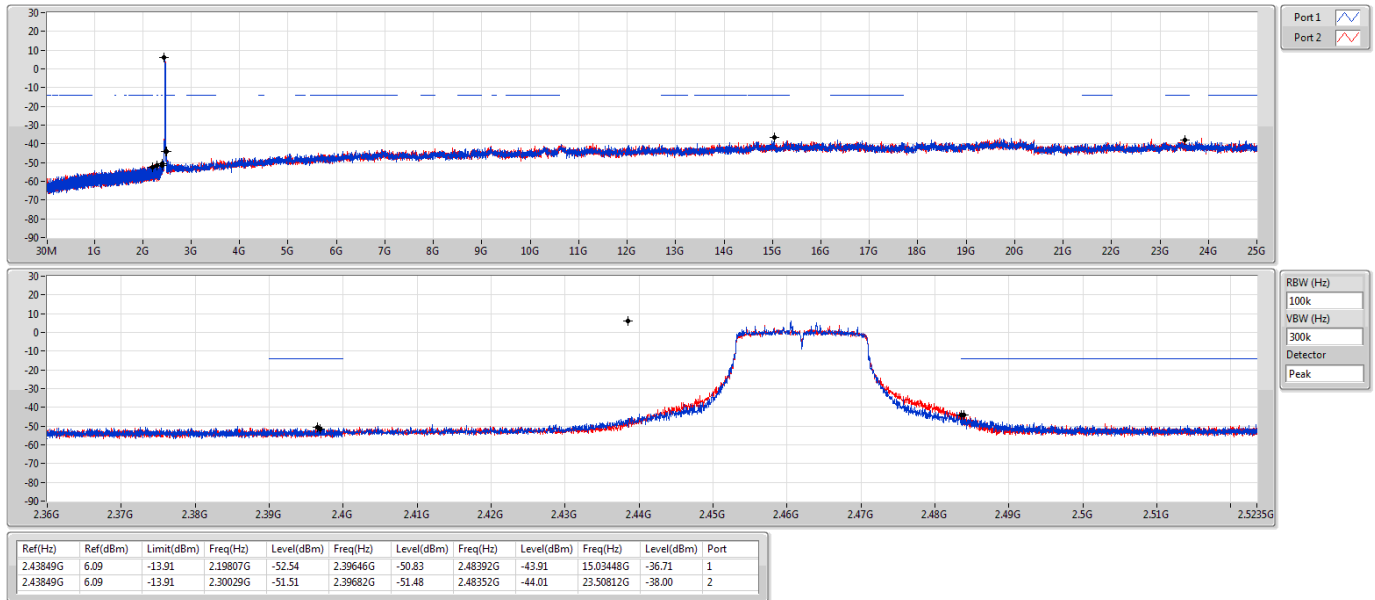


VHT20-BF_Nss1,(MCS0)_2TX

2462MHz

CSE NdB

14/09/2019

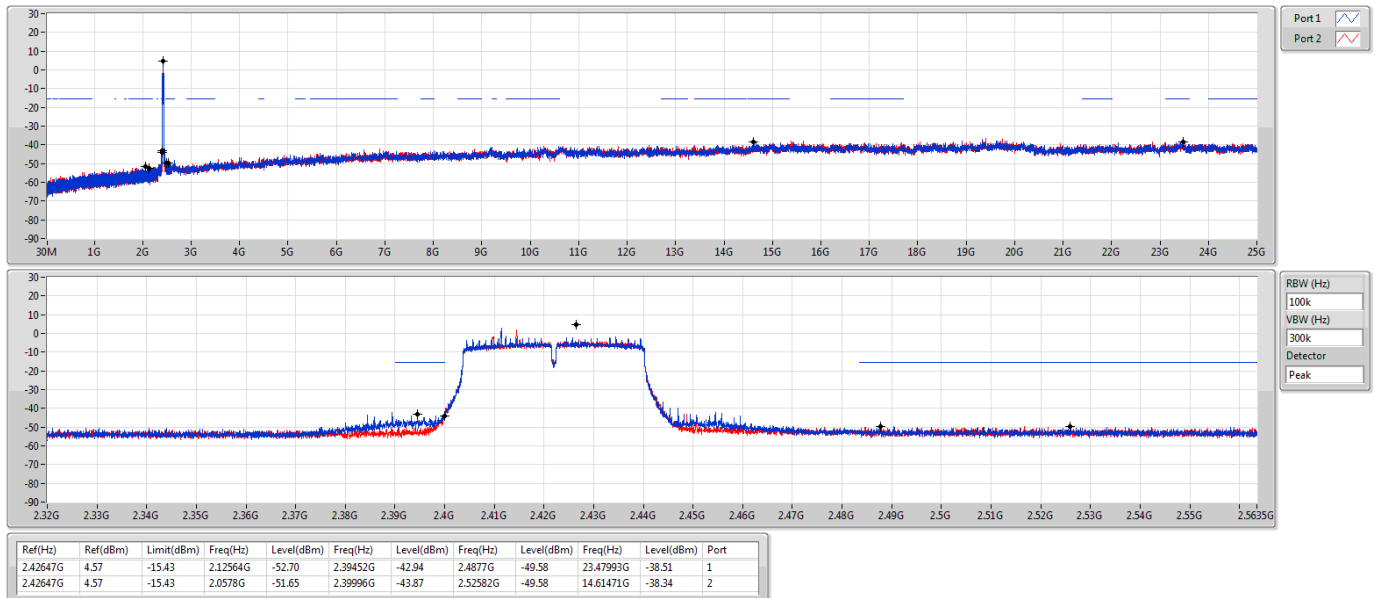


VHT40-BF_Nss1,(MCS0)_2TX

2422MHz

CSE NdB

14/09/2019

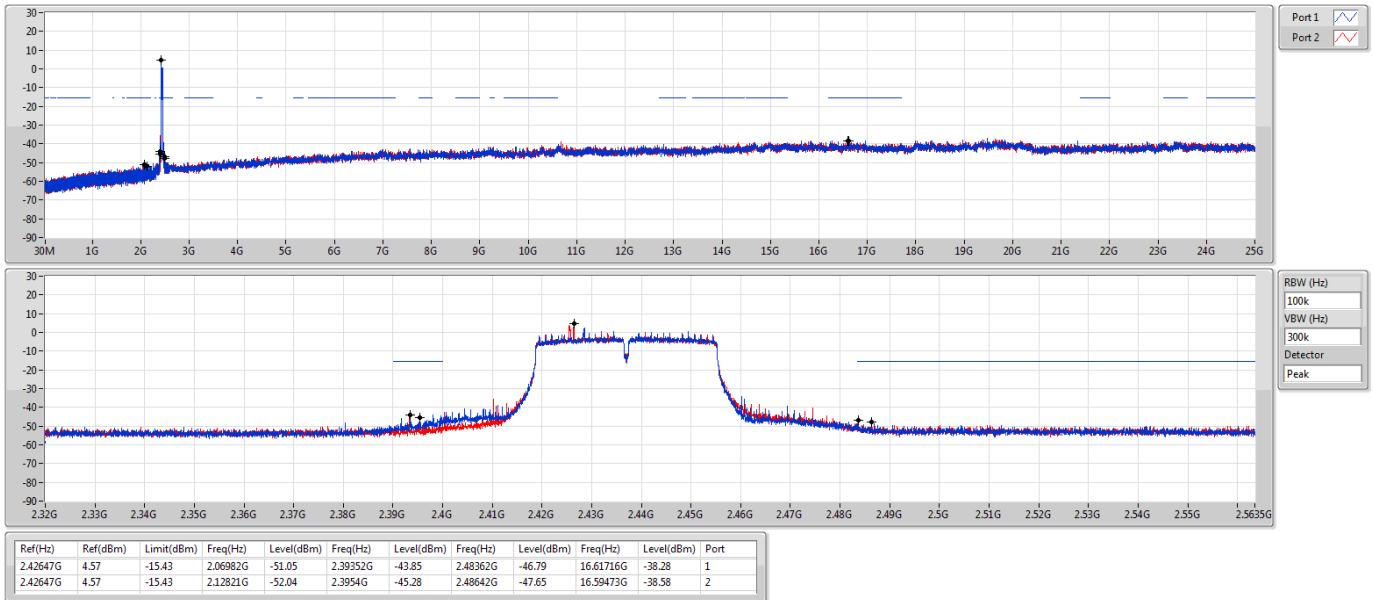


VHT40-BF_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

14/09/2019



VHT40-BF_Nss1,(MCS0)_2TX

2452MHz

CSE NdB

14/09/2019

