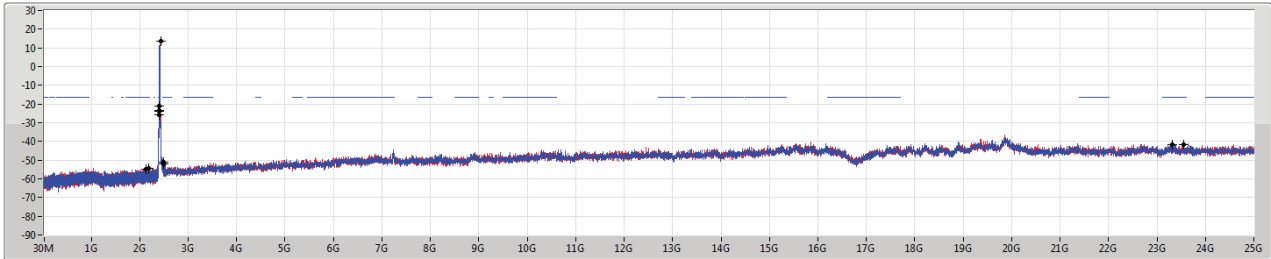




802.11g\_Nss1,(6Mbps)\_2TX  
 2412MHz

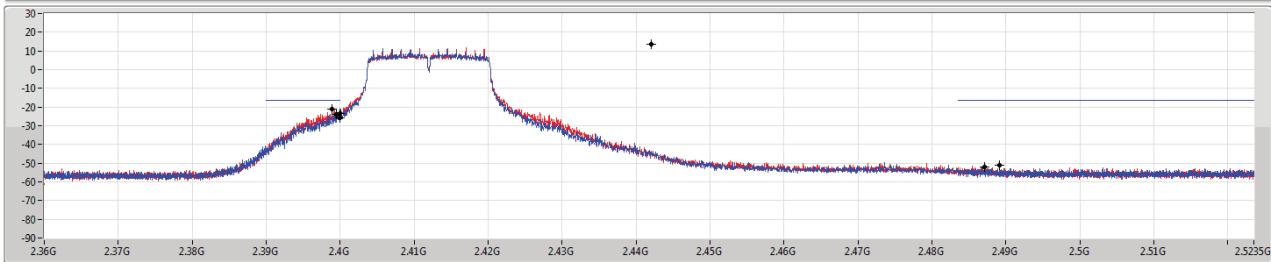
CSE NdB

09/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

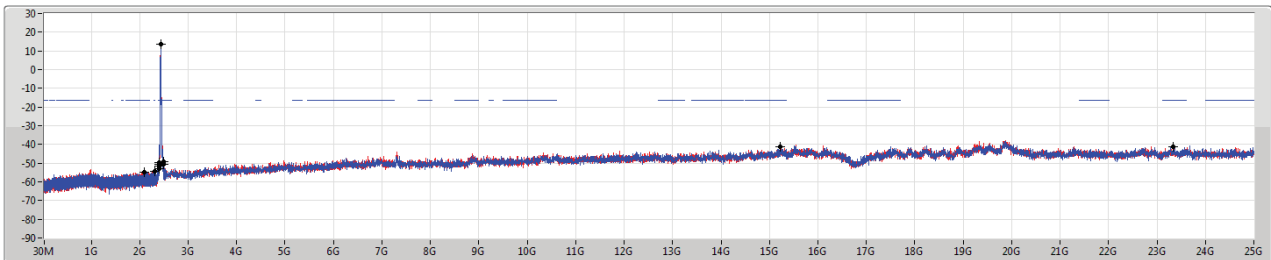
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	13.48	-16.52	2.18088G	-54.39	2.3995G	-23.89	2.4G	-25.61	2.48712G	-52.00	23.34465G	-41.67	1
2.442G	13.48	-16.52	2.12554G	-54.71	2.39886G	-21.23	2.4G	-23.39	2.4891G	-51.22	23.30864G	-41.81	2

802.11g\_Nss1,(6Mbps)\_2TX  
 2437MHz

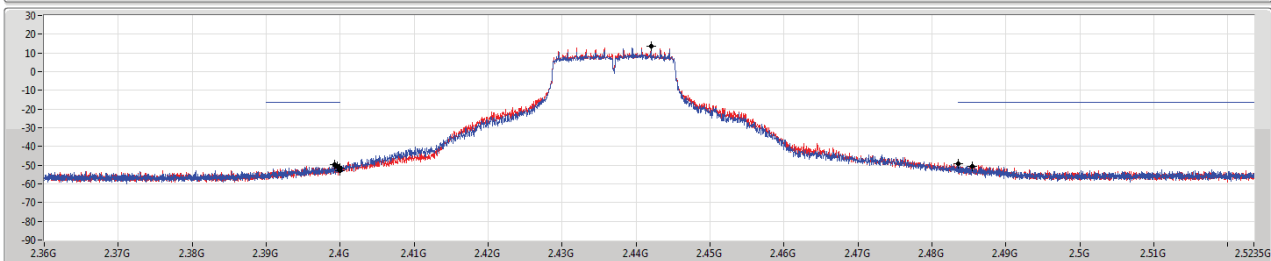
CSE NdB

09/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

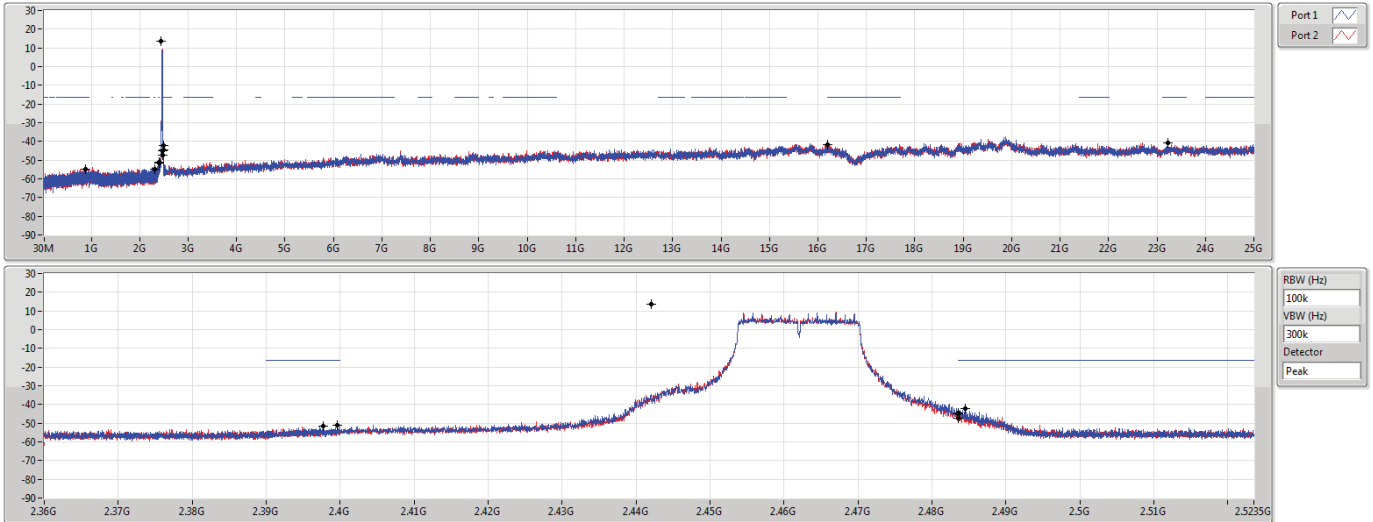
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	13.48	-16.52	2.10079G	-54.84	2.39928G	-49.84	2.4G	-51.65	2.4854G	-50.44	23.34236G	-41.09	1
2.442G	13.48	-16.52	2.30554G	-54.30	2.39964G	-50.42	2.4G	-52.81	2.48358G	-49.31	15.21991G	-41.41	2



802.11g\_Nss1,(6Mbps)\_2TX  
 2462MHz

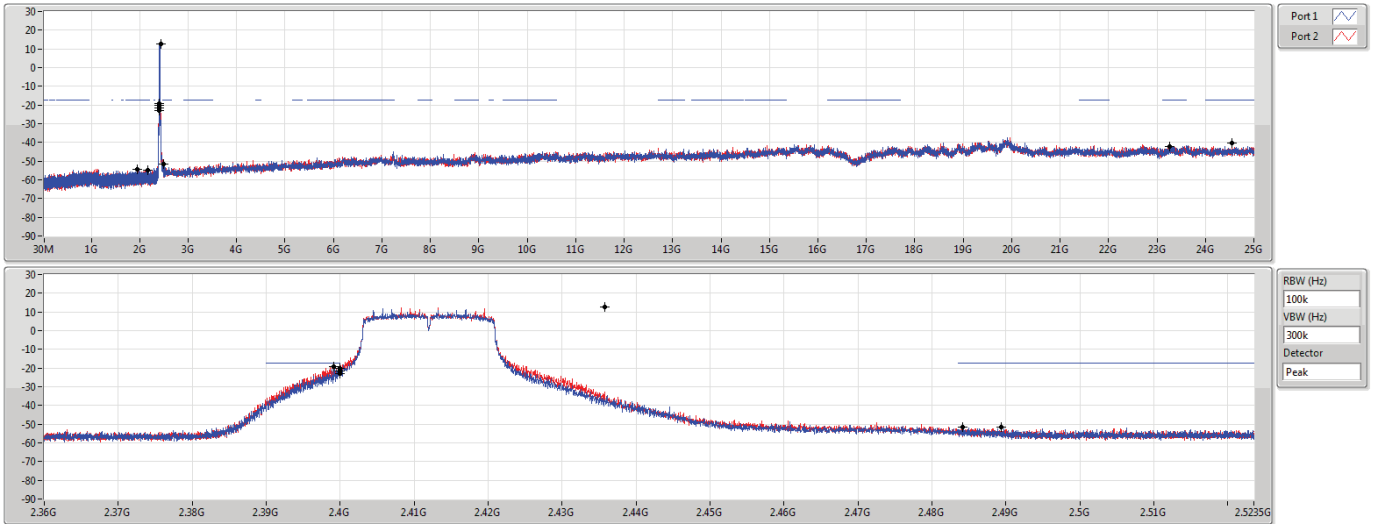
CSE NdB



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	13.48	-16.52	2.3035G	-54.74	2.39776G	-51.60	2.4835G	-45.19	2.4845G	-41.96	16.20888G	-41.88	1
2.442G	13.48	-16.52	888.9M	-54.78	2.39962G	-50.92	2.4835G	-47.44	2.48356G	-44.48	23.22717G	-40.60	2

VHT20\_Nss1,(MCS0)\_2TX  
 2412MHz

CSE NdB



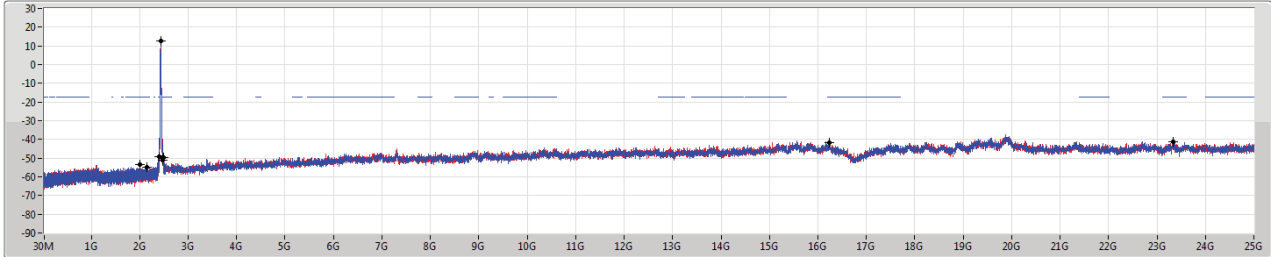
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	12.69	-17.31	1.94439G	-54.45	2.3999G	-20.15	2.4G	-23.08	2.4894G	-51.54	23.2665G	-41.97	1
2.43574G	12.69	-17.31	2.1602G	-54.79	2.39916G	-19.09	2.4G	-21.45	2.48408G	-51.78	24.55328G	-40.44	2



VHT20\_Nss1,(MCS0)\_2TX  
 2437MHz

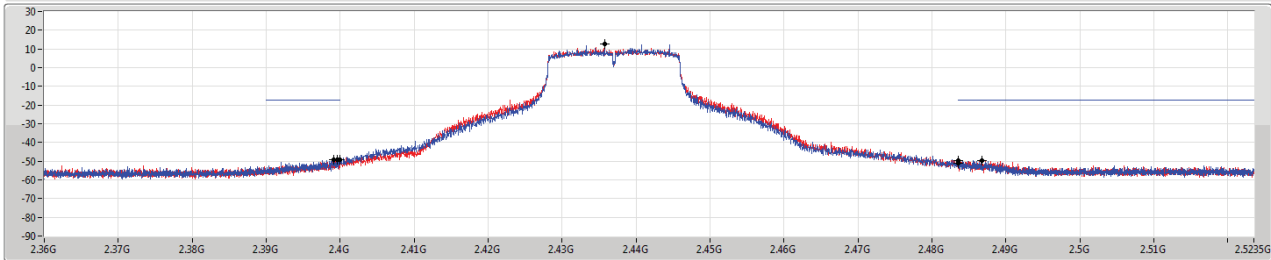
CSE NdB

09/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

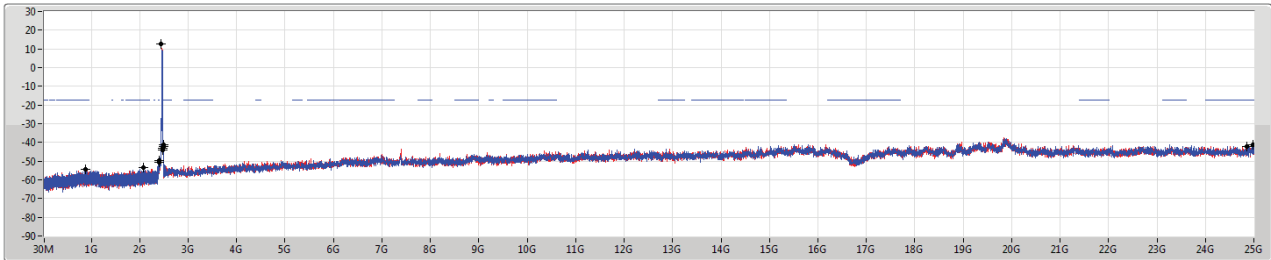
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	12.69	-17.31	2.14011G	-54.77	2.39908G	-49.18	2.4G	-49.32	2.48354G	-49.54	23.3674G	-41.38	1
2.43574G	12.69	-17.31	2.00904G	-53.64	2.3996G	-49.18	2.4835G	-51.03	2.4868G	-49.88	16.23697G	-41.75	2

VHT20\_Nss1,(MCS0)\_2TX  
 2462MHz

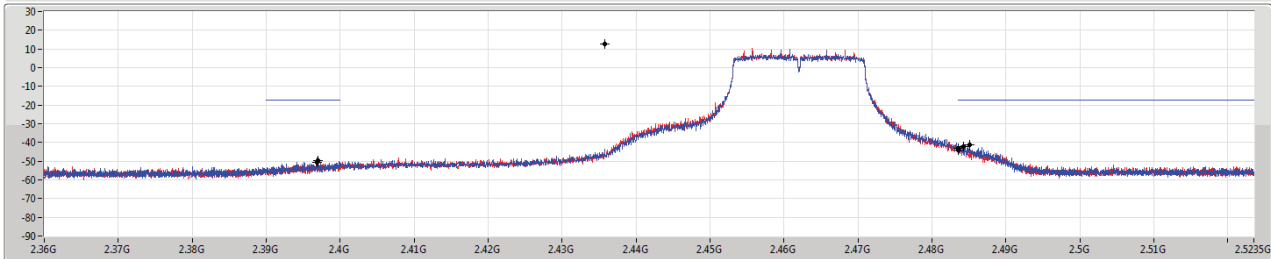
CSE NdB

09/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

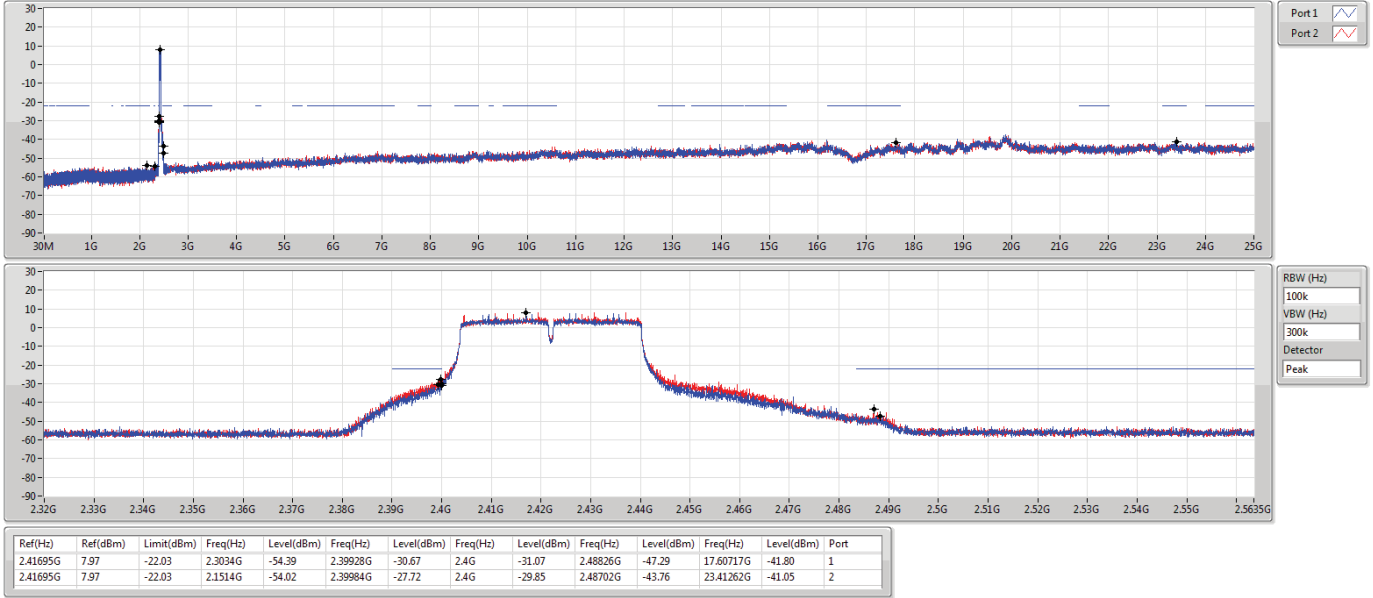
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43574G	12.69	-17.31	885.11M	-54.17	2.39702G	-49.62	2.4835G	-43.18	2.4851G	-41.41	24.98676G	-41.22	1
2.43574G	12.69	-17.31	2.07982G	-53.54	2.39682G	-50.46	2.4835G	-44.02	2.48422G	-42.09	24.8539G	-41.99	2



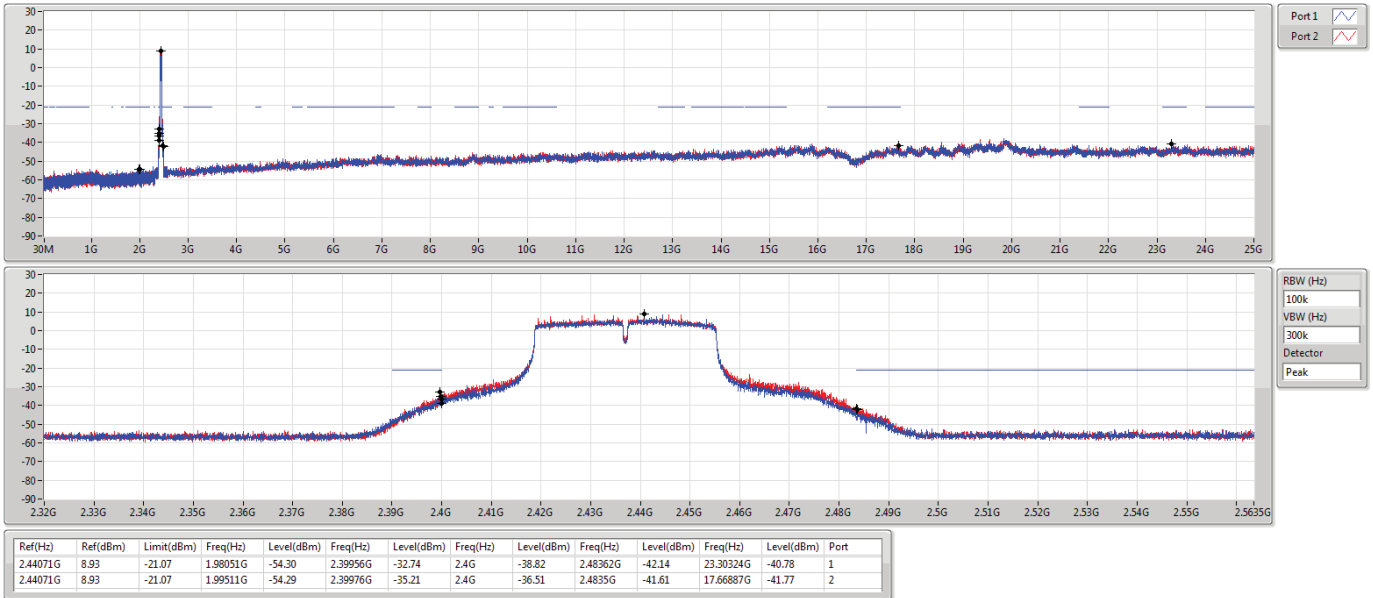
VHT40\_Nss1,(MCS0)\_2TX  
 2422MHz

CSE NdB



VHT40\_Nss1,(MCS0)\_2TX  
 2437MHz

CSE NdB

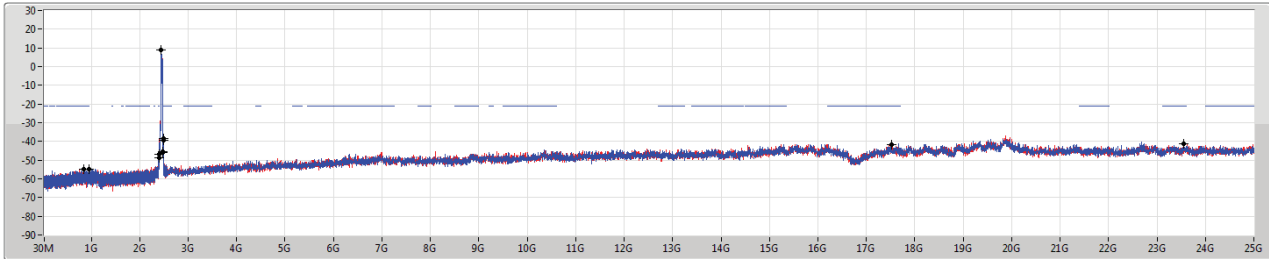




VHT40\_Nss1,(MCS0)\_2TX  
 2452MHz

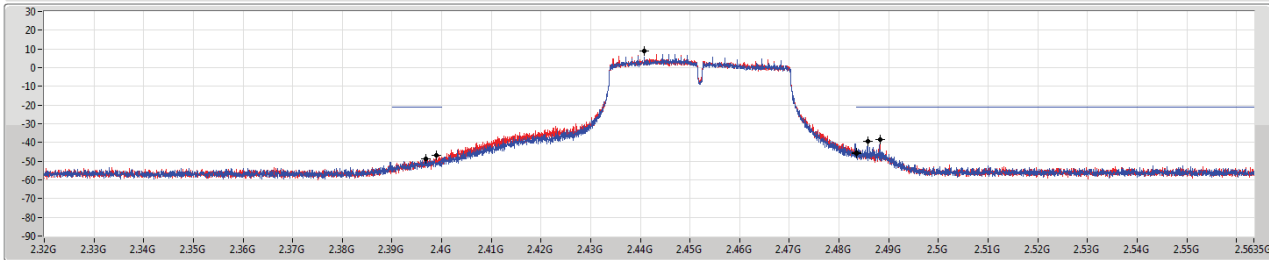
CSE NdB

09/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

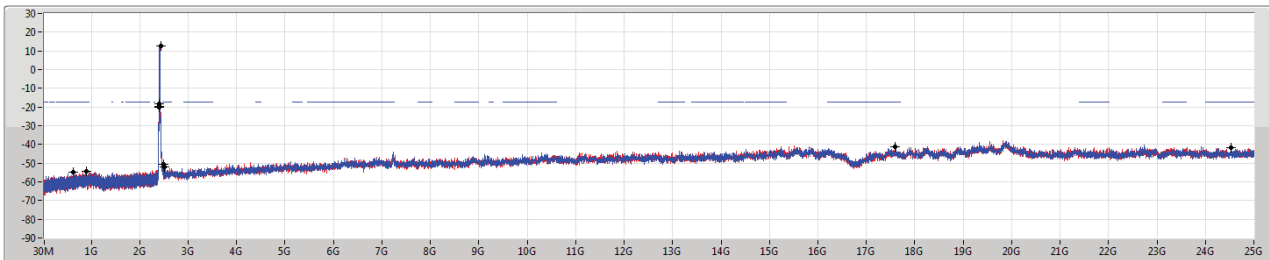
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44071G	8.93	-21.07	846.39M	-54.89	2.39676G	-48.76	2.4835G	-45.70	2.48574G	-39.51	23.54724G	-41.12	1
2.44071G	8.93	-21.07	957.16M	-54.76	2.39896G	-46.68	2.4835G	-45.84	2.48826G	-38.59	17.51462G	-41.62	2

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
 2412MHz

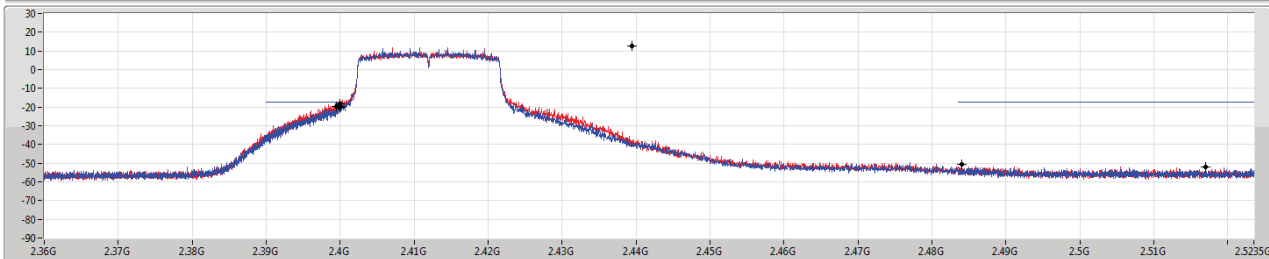
CSE NdB

09/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

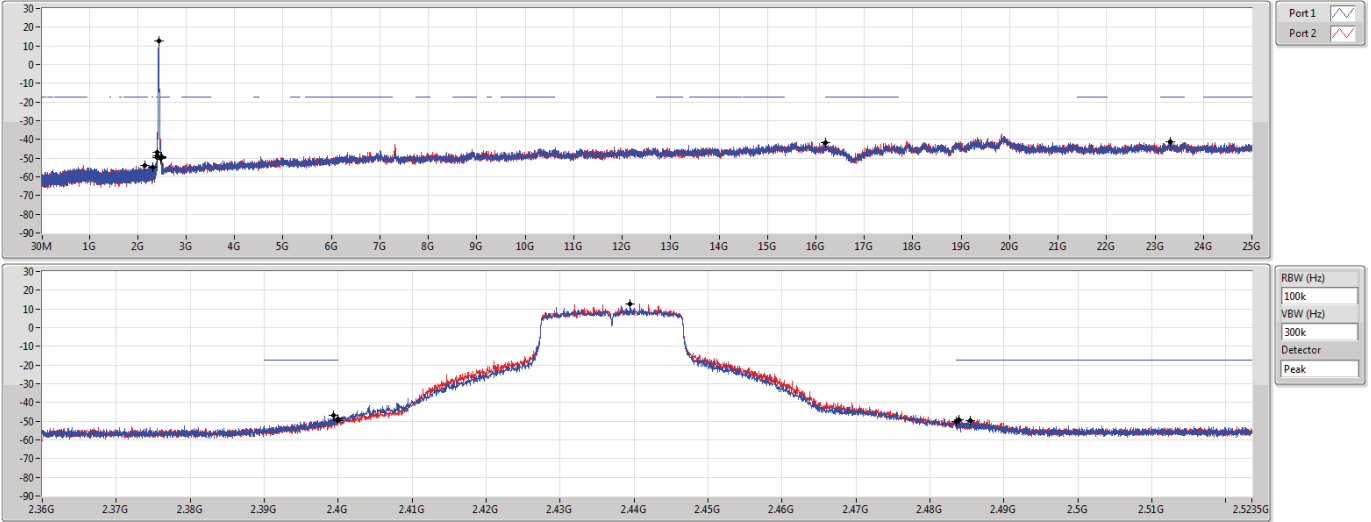
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	12.64	-17.36	635.22M	-54.96	2.3995G	-19.55	2.4G	-20.10	2.51698G	-51.86	24.52237G	-41.69	1
2.4395G	12.64	-17.36	897.93M	-54.36	2.3999G	-18.30	2.4G	-19.77	2.48406G	-50.83	17.5968G	-41.39	2



802.11ax HEW20\_Nss1,(MCS0)\_2TX  
 2437MHz

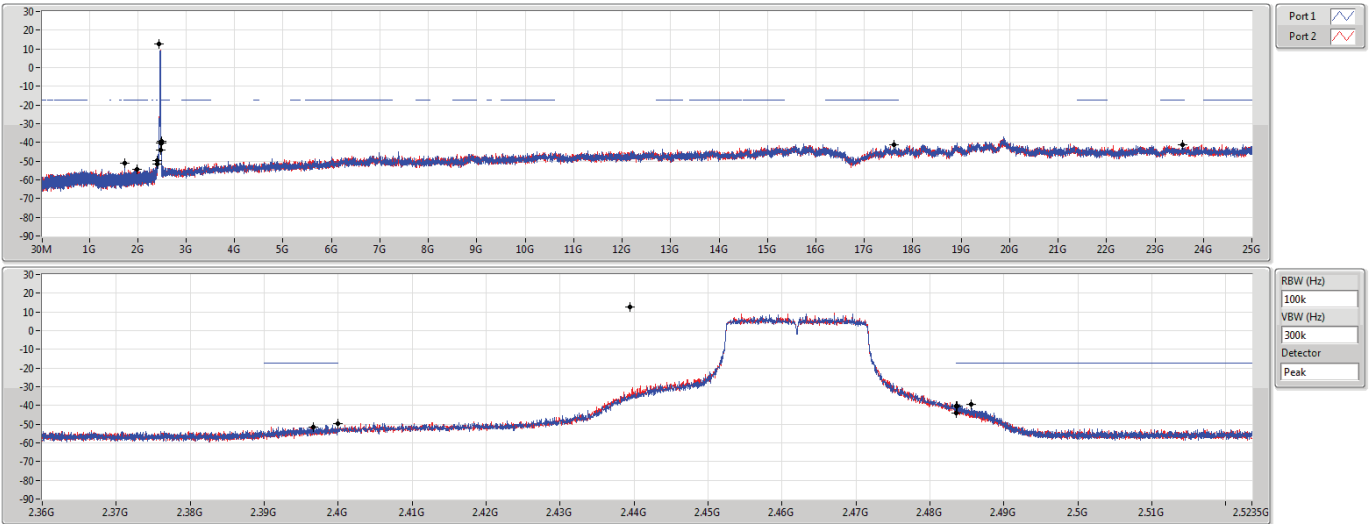
CSE NdB



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	12.64	-17.36	2.30641G	-54.70	2.39938G	-47.06	2.4G	-49.62	2.48544G	-49.91	16.20888G	-41.58	1
2.4395G	12.64	-17.36	2.15671G	-53.85	2.39994G	-48.81	2.4835G	-50.16	2.48392G	-49.00	23.30864G	-41.33	2

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
 2462MHz

CSE NdB

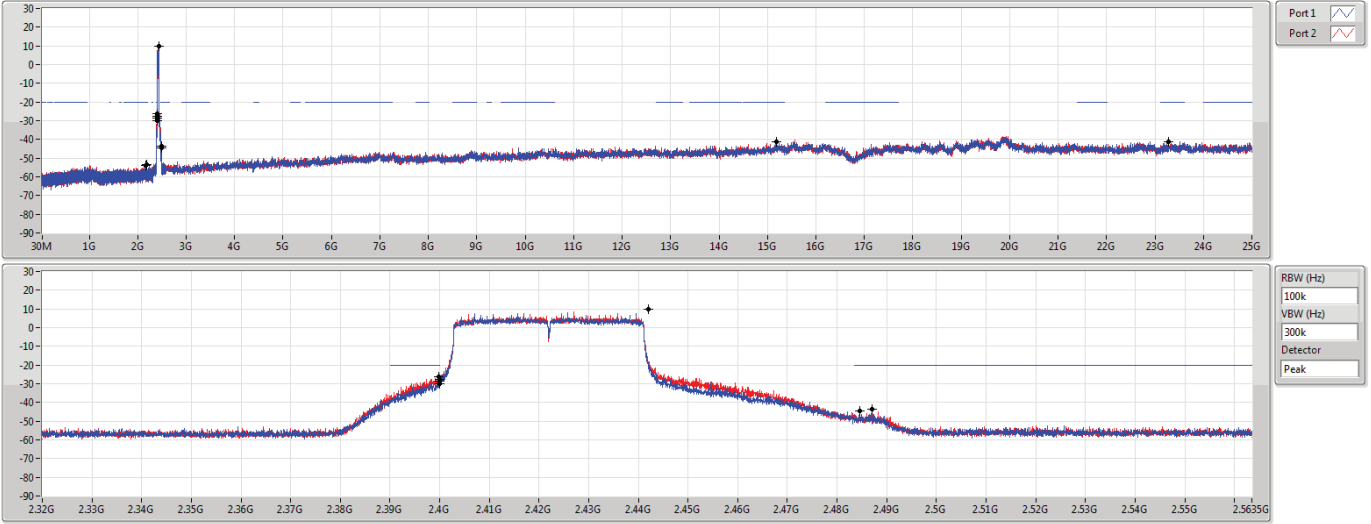


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	12.64	-17.36	1.73673G	-51.16	2.39994G	-49.85	2.4835G	-40.36	2.48556G	-39.29	17.61928G	-41.14	1
2.4395G	12.64	-17.36	1.98516G	-54.45	2.39662G	-51.55	2.4835G	-44.28	2.4837G	-40.52	23.3615G	-41.27	2



802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2422MHz

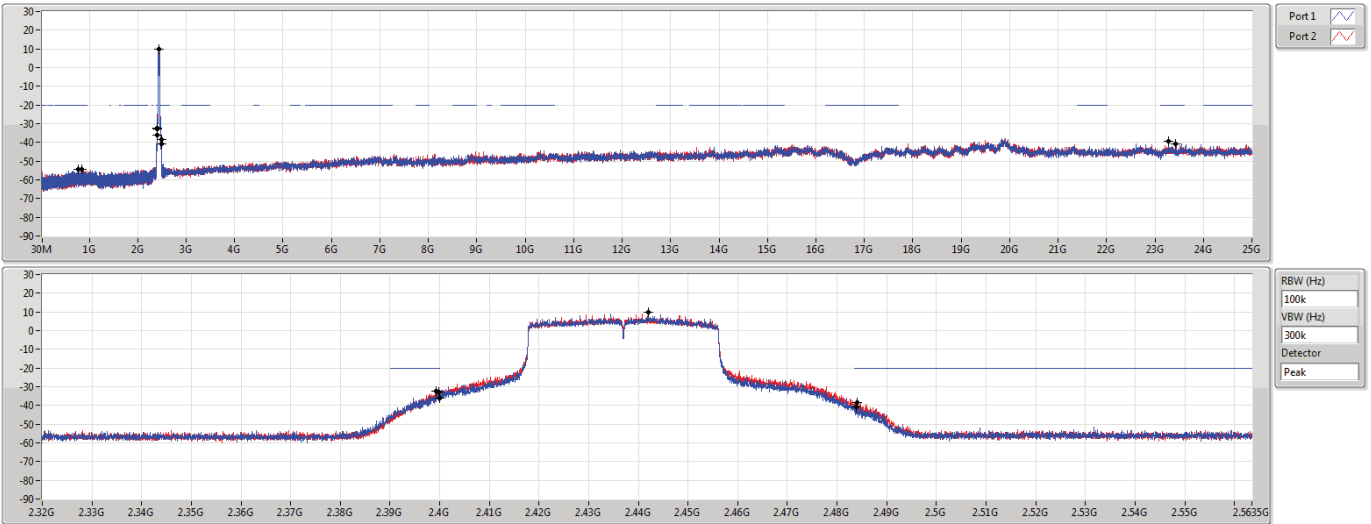
CSE NdB



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	9.72	-20.28	2.16027G	-53.71	2.39992G	-28.65	2.4G	-29.95	2.4845G	-44.49	15.18964G	-41.22	1
2.44196G	9.72	-20.28	2.17859G	-53.40	2.39976G	-26.41	2.4G	-27.55	2.48702G	-43.64	23.27519G	-41.03	2

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2437MHz

CSE NdB



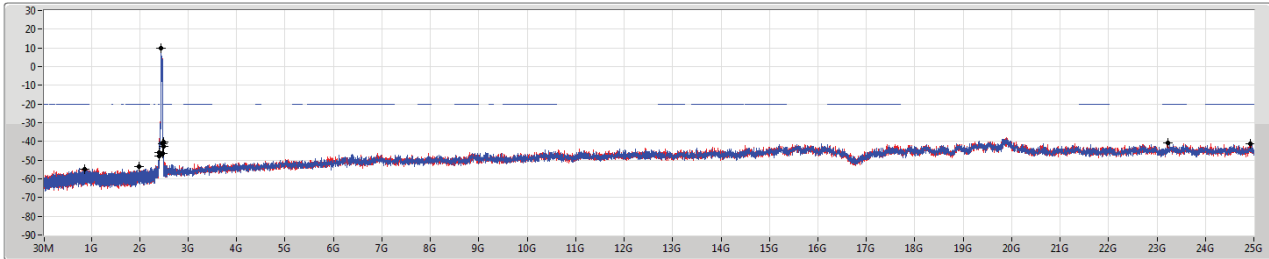
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	9.72	-20.28	776.25M	-54.57	2.39988G	-32.71	2.4G	-36.19	2.4839G	-40.98	23.278G	-39.42	1
2.44196G	9.72	-20.28	851.82M	-54.32	2.39936G	-32.33	2.4G	-36.02	2.48402G	-38.57	23.42103G	-40.84	2



802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2452MHz

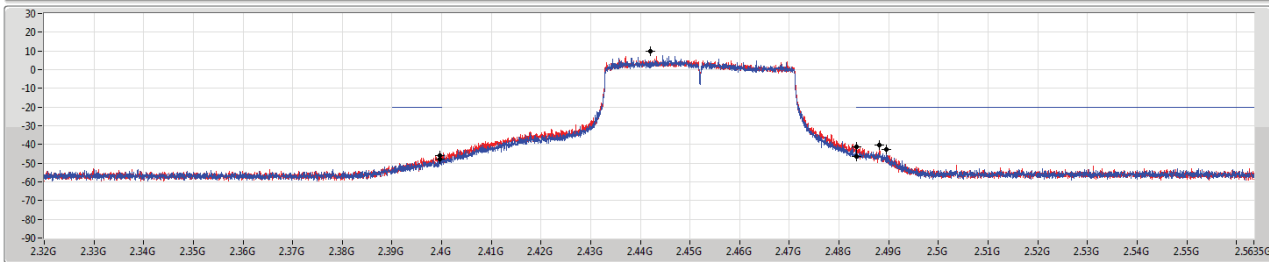
CSE NdB

09/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	9.72	-20.28	1.98022G	-53.62	2.39964G	-47.79	2.4835G	-46.40	2.48954G	-42.53	23.22752G	-40.96	1
2.44196G	9.72	-20.28	857.84M	-54.65	2.39968G	-45.77	2.4835G	-41.26	2.48818G	-40.39	24.91867G	-41.03	2





**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43749G	4.12	-25.88	721.14M	-54.78	2.39748G	-43.71	2.4835G	-54.56	2.5082G	-52.43	24.03632G	-42.34	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.43073G	8.38	-21.62	1.98604G	-55.44	2.3998G	-27.41	2.4G	-29.12	2.49042G	-51.88	23.30864G	-41.72	1
VHT20_Nss1,(MCS0)_2TX	Pass	2.43073G	8.55	-21.45	2.11419G	-55.35	2.39986G	-28.23	2.4G	-27.15	2.51744G	-52.00	23.34517G	-40.91	2
VHT40_Nss1,(MCS0)_2TX	Pass	2.43198G	2.37	-27.63	2.09558G	-55.13	2.3998G	-32.61	2.4G	-35.46	2.51354G	-52.77	14.97369G	-42.44	1

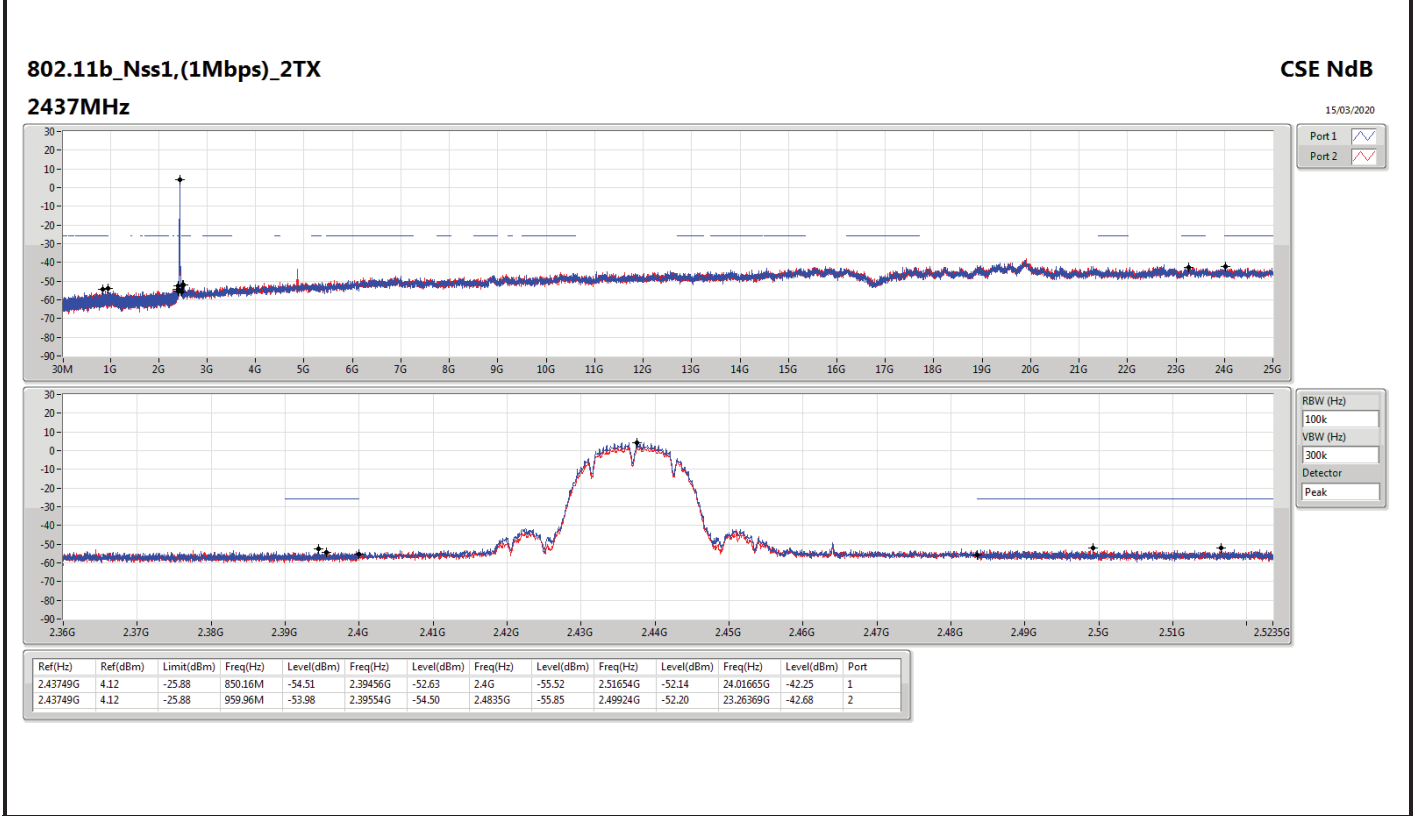
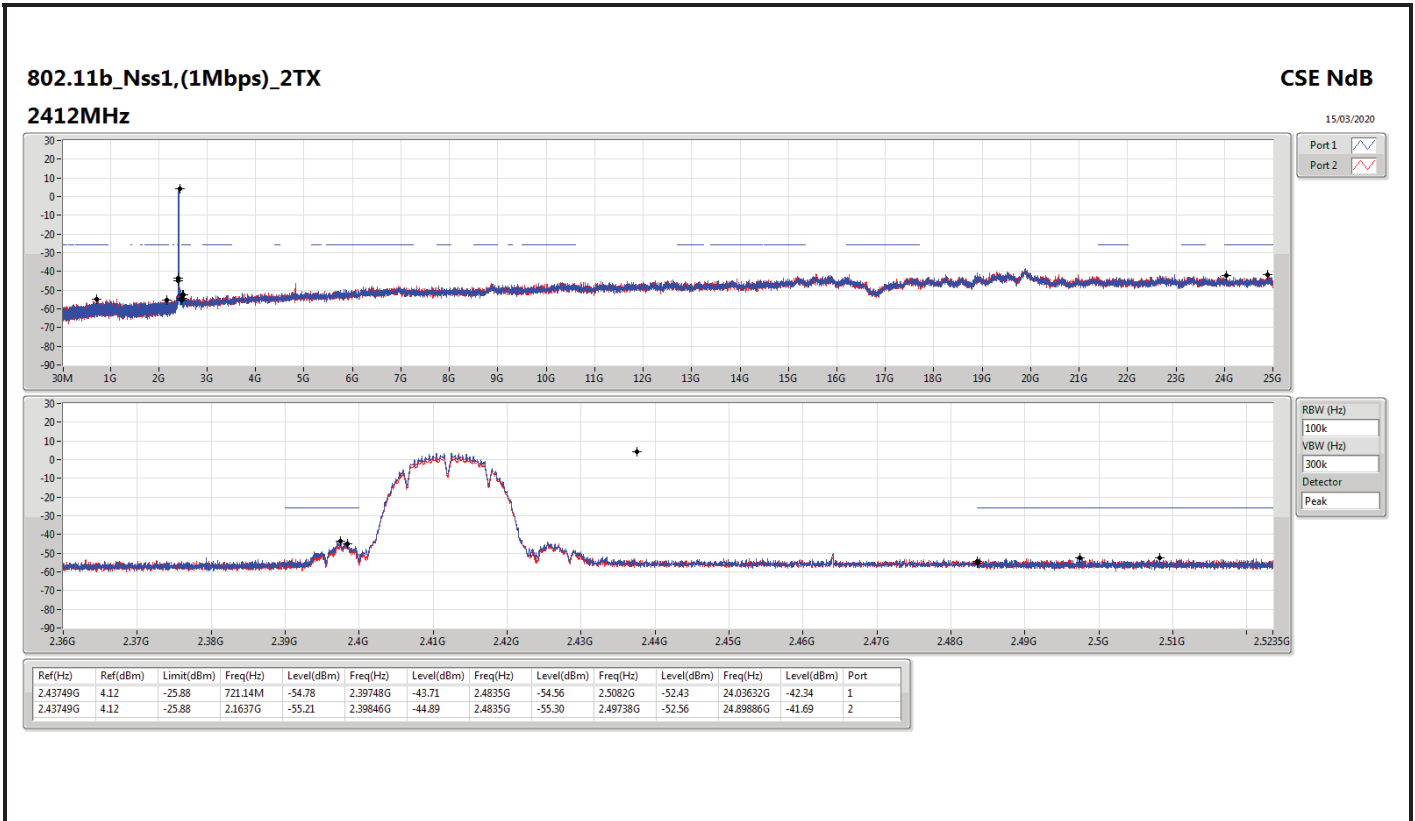


**CSE(Non-restricted Band)  
Non Beamforming Indoor Sample 1 Radio 3**

**Appendix E.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)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43749G	4.12	-25.88	721.14M	-54.78	2.39748G	-43.71	2.4835G	-54.56	2.5082G	-52.43	24.03632G	-42.34	1
2412MHz	Pass	2.43749G	4.12	-25.88	2.1637G	-55.21	2.39846G	-44.89	2.4835G	-55.30	2.49738G	-52.56	24.89886G	-41.69	2
2437MHz	Pass	2.43749G	4.12	-25.88	850.16M	-54.51	2.39456G	-52.63	2.4G	-55.52	2.51654G	-52.14	24.01665G	-42.25	1
2437MHz	Pass	2.43749G	4.12	-25.88	959.96M	-53.98	2.39554G	-54.50	2.4835G	-55.85	2.49924G	-52.20	23.26369G	-42.68	2
2462MHz	Pass	2.43749G	4.12	-25.88	2.00584G	-55.86	2.39564G	-53.50	2.4835G	-54.05	2.49164G	-52.49	24.24985G	-42.10	1
2462MHz	Pass	2.43749G	4.12	-25.88	899.09M	-54.85	2.39458G	-54.17	2.4835G	-55.43	2.50628G	-52.09	21.90667G	-41.81	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	8.38	-21.62	1.98604G	-55.44	2.3998G	-27.41	2.4G	-29.12	2.49042G	-51.88	23.30864G	-41.72	1
2412MHz	Pass	2.43073G	8.38	-21.62	2.14681G	-54.84	2.39978G	-27.94	2.4G	-28.94	2.48582G	-51.70	15.12158G	-41.90	2
2437MHz	Pass	2.43073G	8.38	-21.62	2.30583G	-55.16	2.39946G	-43.17	2.4G	-45.22	2.48452G	-50.53	23.32269G	-42.36	1
2437MHz	Pass	2.43073G	8.38	-21.62	2.12351G	-54.23	2.3982G	-44.23	2.4G	-48.85	2.49024G	-49.60	15.20587G	-42.18	2
2462MHz	Pass	2.43073G	8.38	-21.62	954.14M	-54.74	2.39592G	-53.61	2.4835G	-43.82	2.48352G	-44.94	21.415G	-42.13	1
2462MHz	Pass	2.43073G	8.38	-21.62	1.92895G	-54.33	2.39052G	-53.92	2.4835G	-47.72	2.48384G	-46.53	17.61366G	-41.30	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	8.55	-21.45	1.65954G	-55.29	2.39948G	-28.50	2.4G	-28.39	2.51166G	-50.95	24.9719G	-42.08	1
2412MHz	Pass	2.43073G	8.55	-21.45	2.11419G	-55.35	2.39986G	-28.23	2.4G	-27.15	2.51744G	-52.00	23.34517G	-40.91	2
2437MHz	Pass	2.43073G	8.55	-21.45	2.12817G	-54.53	2.39982G	-42.04	2.4G	-43.89	2.48382G	-49.23	23.2665G	-41.96	1
2437MHz	Pass	2.43073G	8.55	-21.45	2.16108G	-55.42	2.39886G	-44.66	2.4G	-47.22	2.4836G	-49.02	24.86795G	-42.05	2
2462MHz	Pass	2.43073G	8.55	-21.45	1.95254G	-54.79	2.39044G	-53.09	2.4835G	-45.17	2.48388G	-43.59	23.31707G	-41.79	1
2462MHz	Pass	2.43073G	8.55	-21.45	853.07M	-54.96	2.39798G	-52.93	2.4835G	-46.08	2.4835G	-45.16	24.28075G	-42.21	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43198G	2.37	-27.63	2.09558G	-55.13	2.3998G	-32.61	2.4G	-35.46	2.51354G	-52.77	14.97369G	-42.44	1
2422MHz	Pass	2.43198G	2.37	-27.63	910.22M	-55.45	2.39956G	-34.52	2.4G	-38.02	2.55558G	-53.44	15.25975G	-42.06	2
2437MHz	Pass	2.43198G	2.37	-27.63	886.75M	-55.39	2.39952G	-36.67	2.4G	-41.65	2.48574G	-45.35	24.84855G	-42.11	1
2437MHz	Pass	2.43198G	2.37	-27.63	2.11505G	-53.92	2.39956G	-38.03	2.4G	-41.55	2.48358G	-44.86	23.53602G	-41.52	2
2452MHz	Pass	2.43198G	2.37	-27.63	2.18804G	-54.37	2.3964G	-54.08	2.4835G	-47.02	2.48354G	-47.92	24.88221G	-42.09	1
2452MHz	Pass	2.43198G	2.37	-27.63	2.18518G	-54.76	2.39052G	-54.59	2.4835G	-50.36	2.48462G	-48.28	24.40543G	-41.70	2

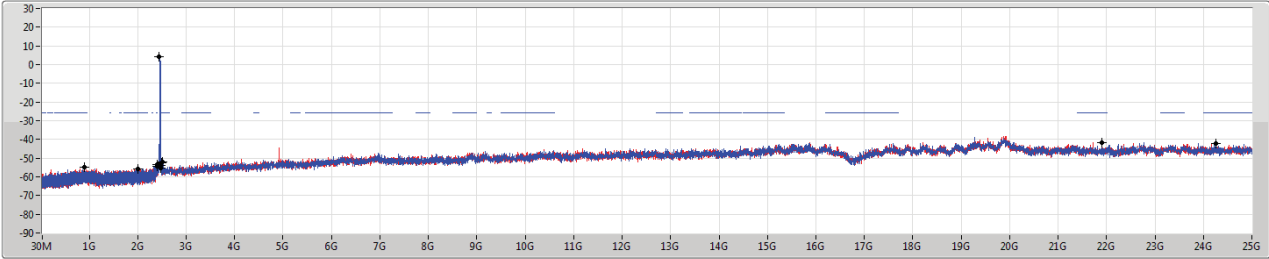




802.11b\_Nss1,(1Mbps)\_2TX  
 2462MHz

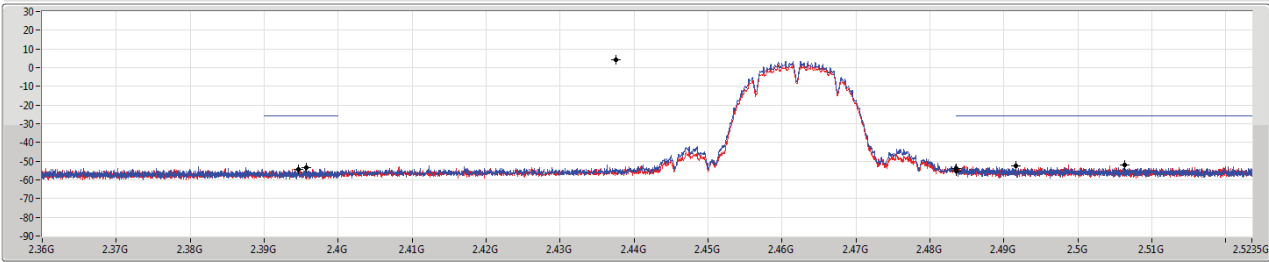
CSE NdB

15/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

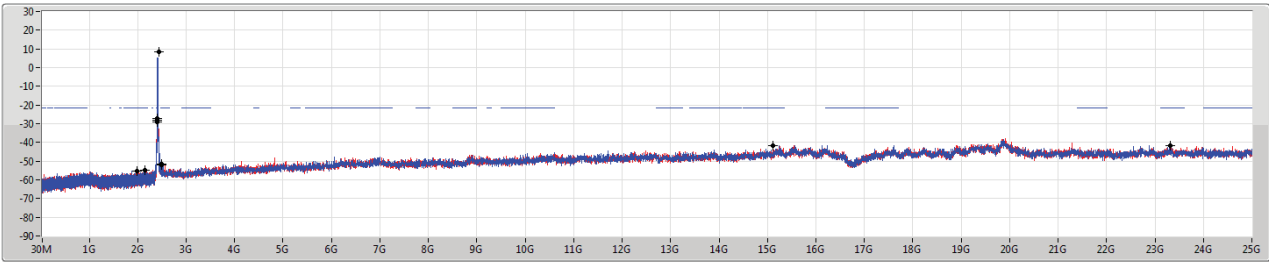
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43749G	4.12	-25.88	2.00584G	-55.86	2.39564G	-53.50	2.4835G	-54.05	2.49164G	-52.49	24.24985G	-42.10	1
2.43749G	4.12	-25.88	899.09M	-54.85	2.39458G	-54.17	2.4835G	-55.43	2.50628G	-52.09	21.90667G	-41.81	2

802.11g\_Nss1,(6Mbps)\_2TX  
 2412MHz

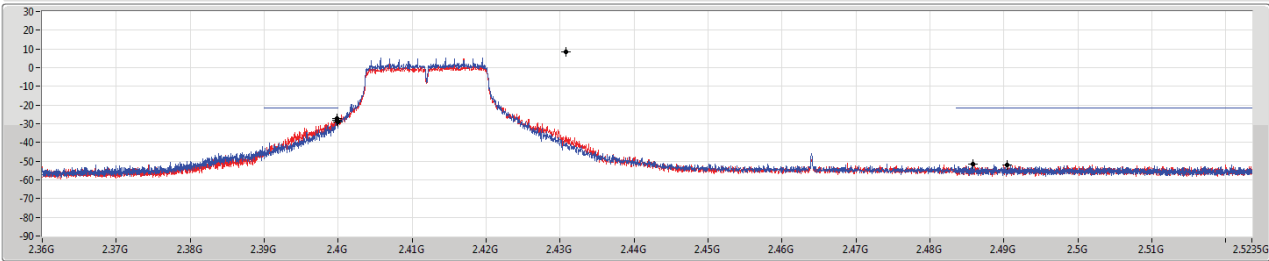
CSE NdB

15/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

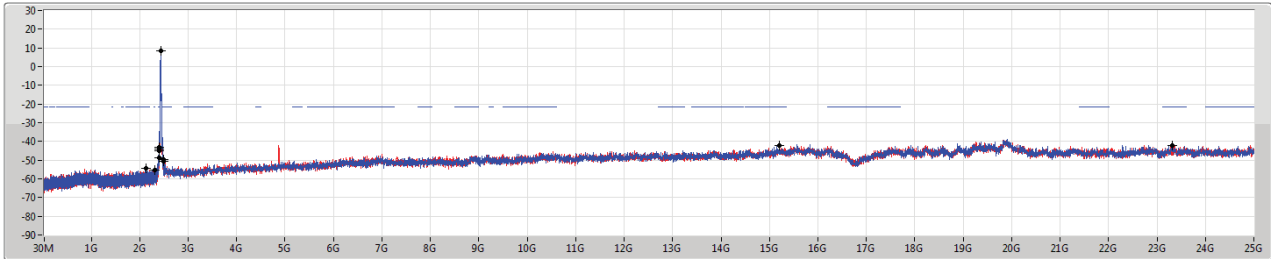
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	8.38	-21.62	1.98604G	-55.44	2.3998G	-27.41	2.4G	-29.12	2.49042G	-51.88	23.30864G	-41.72	1
2.43073G	8.38	-21.62	2.14681G	-54.84	2.39978G	-27.94	2.4G	-28.94	2.48582G	-51.70	15.12158G	-41.90	2



802.11g\_Nss1,(6Mbps)\_2TX  
 2437MHz

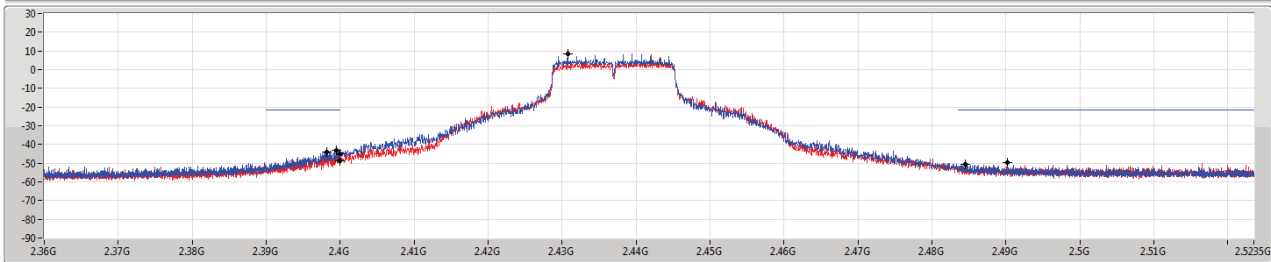
CSE NdB

15/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

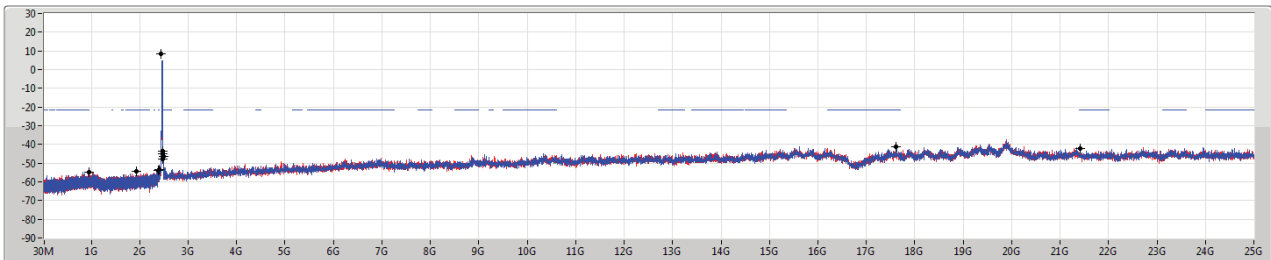
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	8.38	-21.62	2.30583G	-55.16	2.39946G	-43.17	2.4G	-45.22	2.48452G	-50.53	23.32269G	-42.36	1
2.43073G	8.38	-21.62	2.12351G	-54.23	2.3982G	-44.23	2.4G	-48.85	2.49024G	-49.60	15.20587G	-42.18	2

802.11g\_Nss1,(6Mbps)\_2TX  
 2462MHz

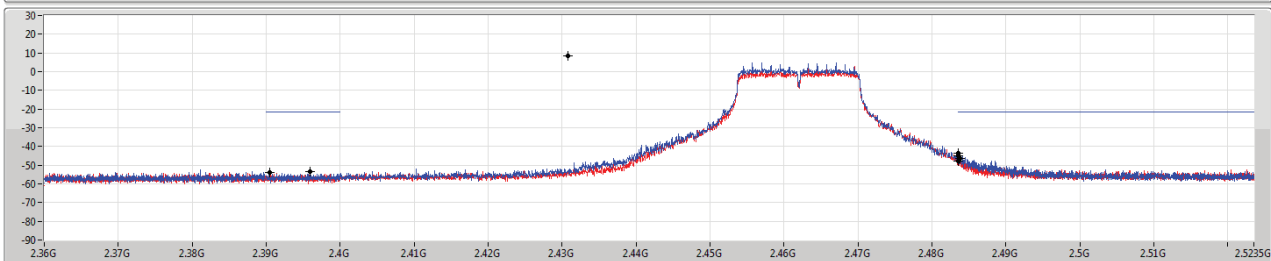
CSE NdB

15/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

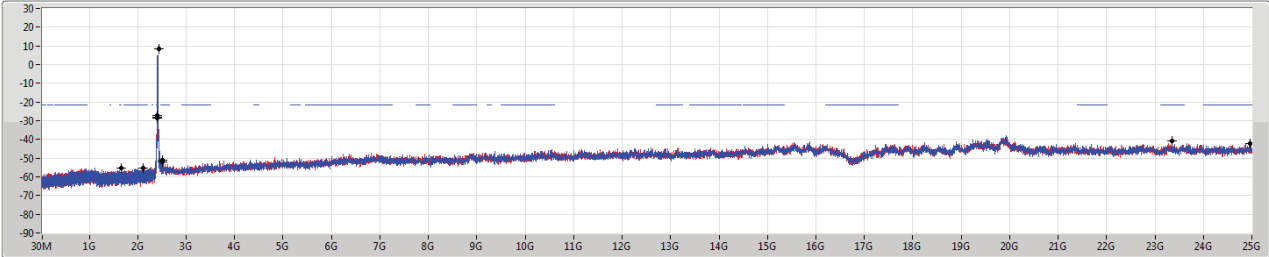
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	8.38	-21.62	954.14M	-54.74	2.39592G	-53.61	2.4835G	-43.82	2.48352G	-44.94	21.415G	-42.13	1
2.43073G	8.38	-21.62	1.92895G	-54.33	2.39052G	-53.92	2.4835G	-47.72	2.48384G	-46.53	17.61366G	-41.30	2



VHT20\_Nss1,(MCS0)\_2TX  
 2412MHz

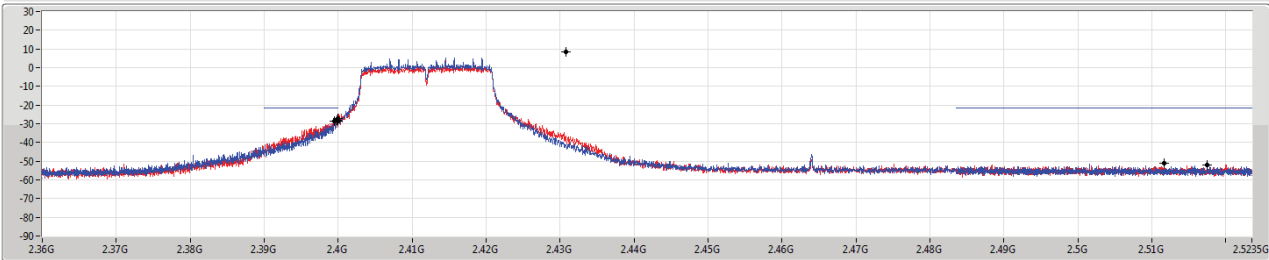
CSE NdB

15/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

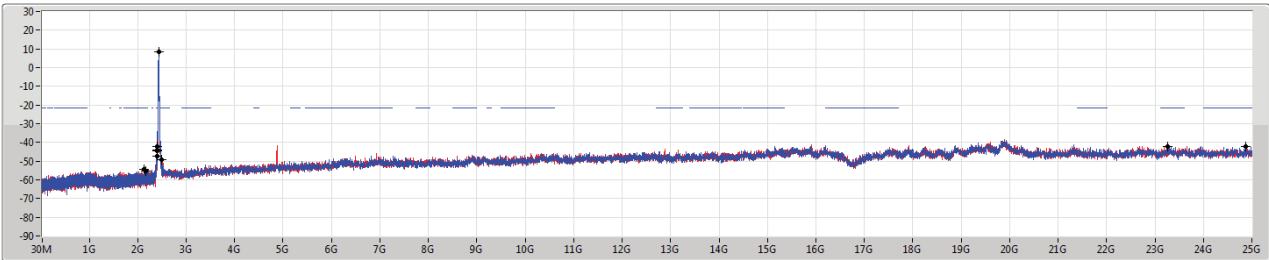
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	8.55	-21.45	1.65954G	-55.29	2.39948G	-28.50	2.4G	-28.39	2.51166G	-50.95	24.9719G	-42.08	1
2.43073G	8.55	-21.45	2.11419G	-55.35	2.39986G	-28.23	2.4G	-27.15	2.51744G	-52.00	23.34517G	-40.91	2

VHT20\_Nss1,(MCS0)\_2TX  
 2437MHz

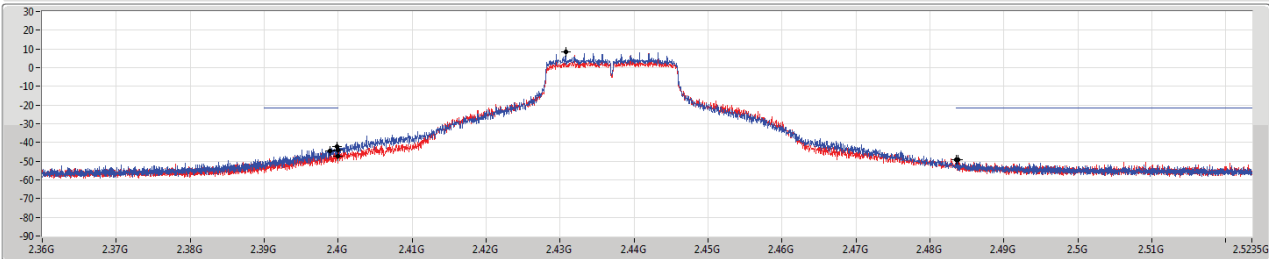
CSE NdB

15/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

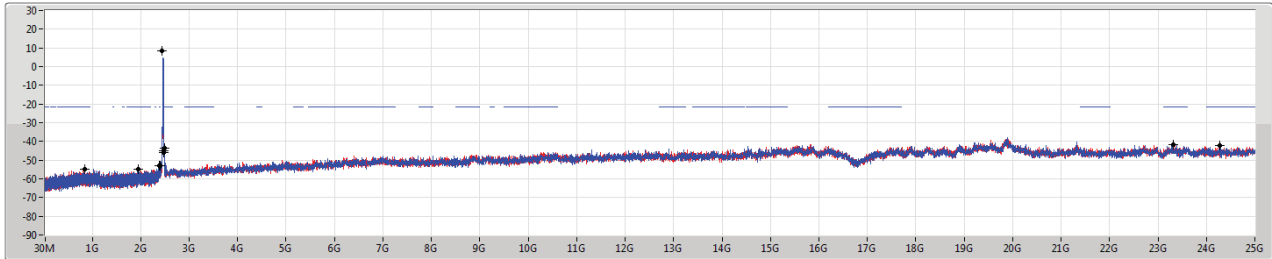
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	8.55	-21.45	2.12817G	-54.53	2.39982G	-42.04	2.4G	-43.89	2.48382G	-49.23	23.2665G	-41.96	1
2.43073G	8.55	-21.45	2.11610G	-55.42	2.39886G	-44.66	2.4G	-47.22	2.4836G	-49.02	24.86795G	-42.05	2



VHT20\_Nss1,(MCS0)\_2TX  
 2462MHz

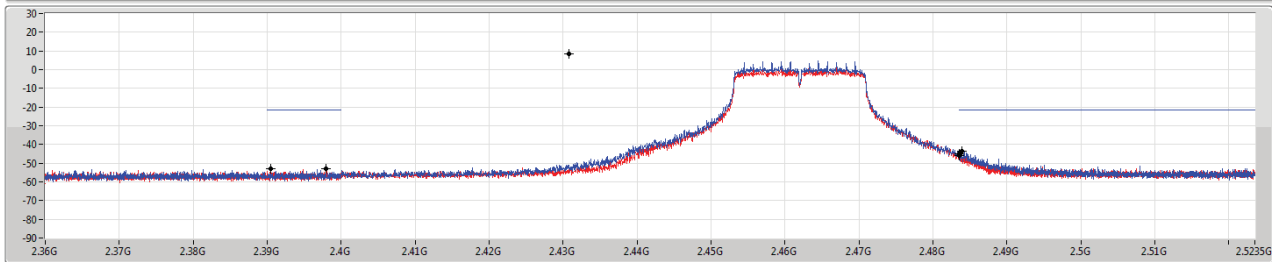
CSE NdB

15/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

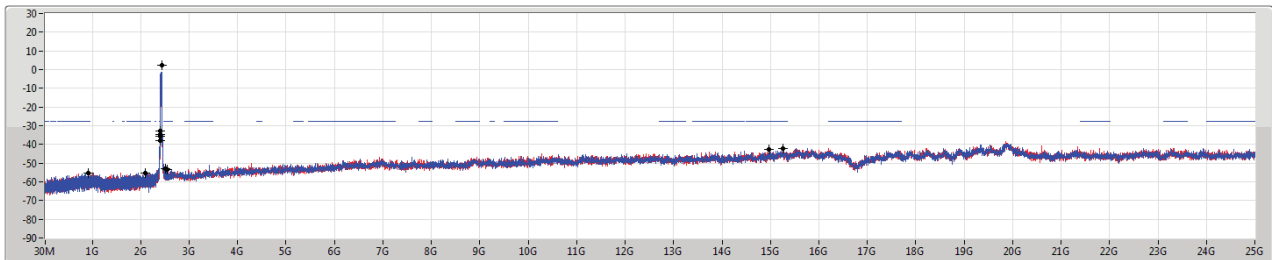
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	8.55	-21.45	1.95254G	-54.79	2.39044G	-53.09	2.4835G	-45.17	2.48388G	-43.59	23.31707G	-41.79	1
2.43073G	8.55	-21.45	853.07M	-54.96	2.39798G	-52.93	2.4835G	-46.08	2.4835G	-45.16	24.28075G	-42.21	2

VHT40\_Nss1,(MCS0)\_2TX  
 2422MHz

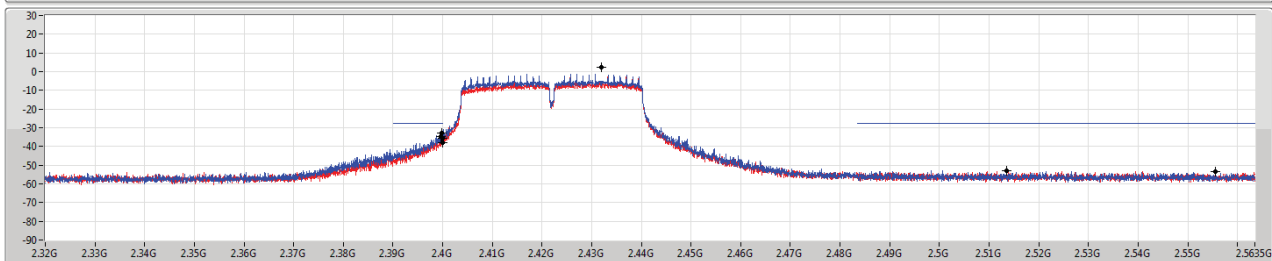
CSE NdB

15/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

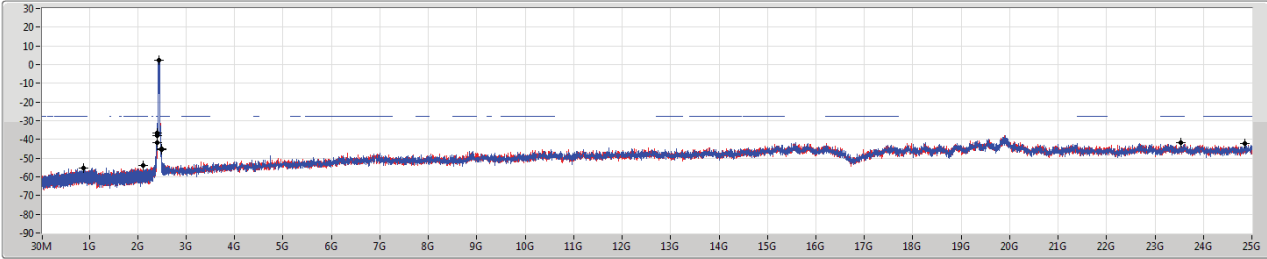
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	2.37	-27.63	2.09558G	-55.13	2.3998G	-32.61	2.4G	-35.46	2.51254G	-52.77	14.97369G	-42.44	1
2.43198G	2.37	-27.63	910.22M	-55.45	2.39956G	-34.52	2.4G	-38.02	2.55558G	-53.44	15.25975G	-42.06	2



VHT40\_Nss1,(MCS0)\_2TX  
 2437MHz

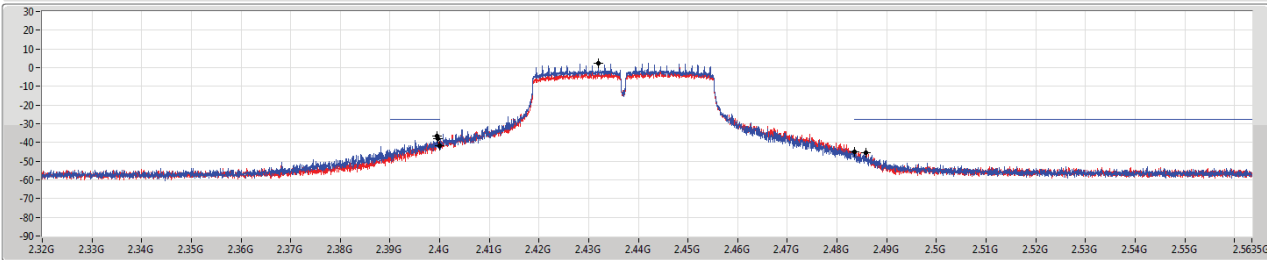
CSE NdB

15/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

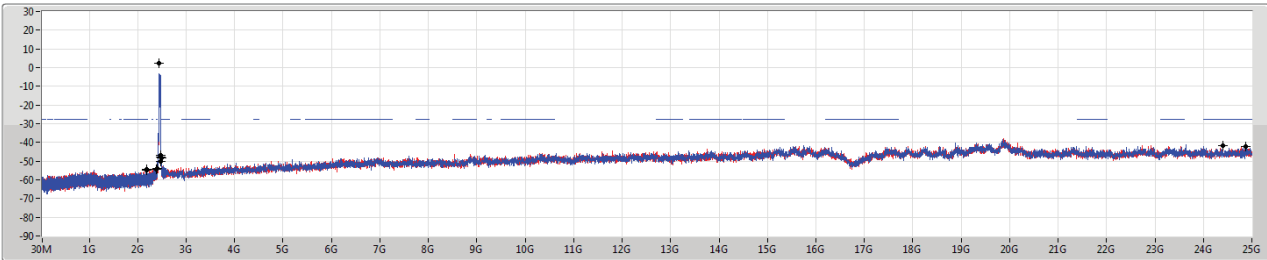
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	2.37	-27.63	886.75M	-55.39	2.39952G	-36.67	2.4G	-41.65	2.48574G	-45.35	2.484855G	-42.11	1
2.43198G	2.37	-27.63	2.11505G	-53.92	2.39956G	-38.03	2.4G	-41.55	2.48358G	-44.86	2.353602G	-41.52	2

VHT40\_Nss1,(MCS0)\_2TX  
 2452MHz

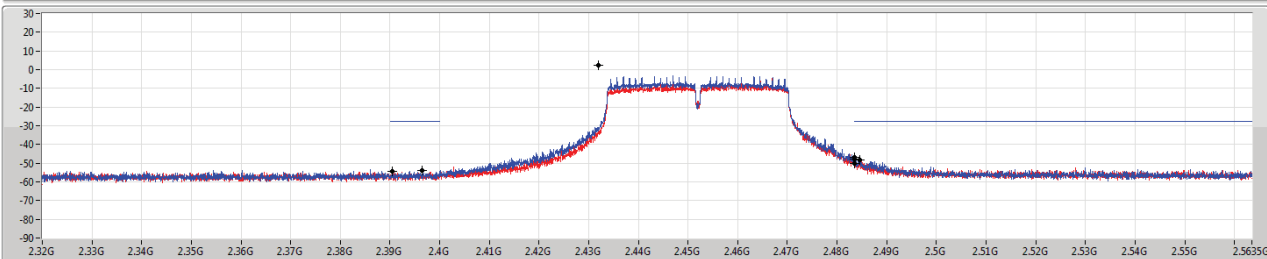
CSE NdB

15/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	2.37	-27.63	2.18804G	-54.37	2.3964G	-54.08	2.4835G	-47.02	2.48354G	-47.92	2.488221G	-42.09	1
2.43198G	2.37	-27.63	2.18518G	-54.76	2.39052G	-54.59	2.4835G	-50.36	2.48462G	-48.28	2.440543G	-41.70	2





**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.442G	8.94	-21.06	945.69M	-54.47	2.3995G	-33.18	2.4G	-46.28	2.48802G	-51.42	24.84266G	-41.53	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.442G	15.32	-14.68	2.04574G	-54.03	2.39922G	-22.67	2.4G	-24.05	2.48856G	-51.84	23.27212G	-40.57	2
VHT20_Nss1,(MCS0)_2TX	Pass	2.442G	14.56	-15.44	2.30583G	-54.14	2.39926G	-25.03	2.4G	-28.18	2.48438G	-51.33	15.17496G	-41.36	2
VHT40_Nss1,(MCS0)_2TX	Pass	2.44075G	8.30	-21.70	1.98652G	-55.11	2.39988G	-37.12	2.4G	-40.45	2.48482G	-43.49	21.66818G	-42.15	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.4395G	14.61	-15.39	2.13603G	-54.40	2.39942G	-25.00	2.4G	-25.92	2.4866G	-50.18	23.2946G	-41.08	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.442G	8.94	-21.06	2.11934G	-54.08	2.39988G	-31.86	2.4G	-32.68	2.4845G	-46.85	15.23451G	-41.61	2

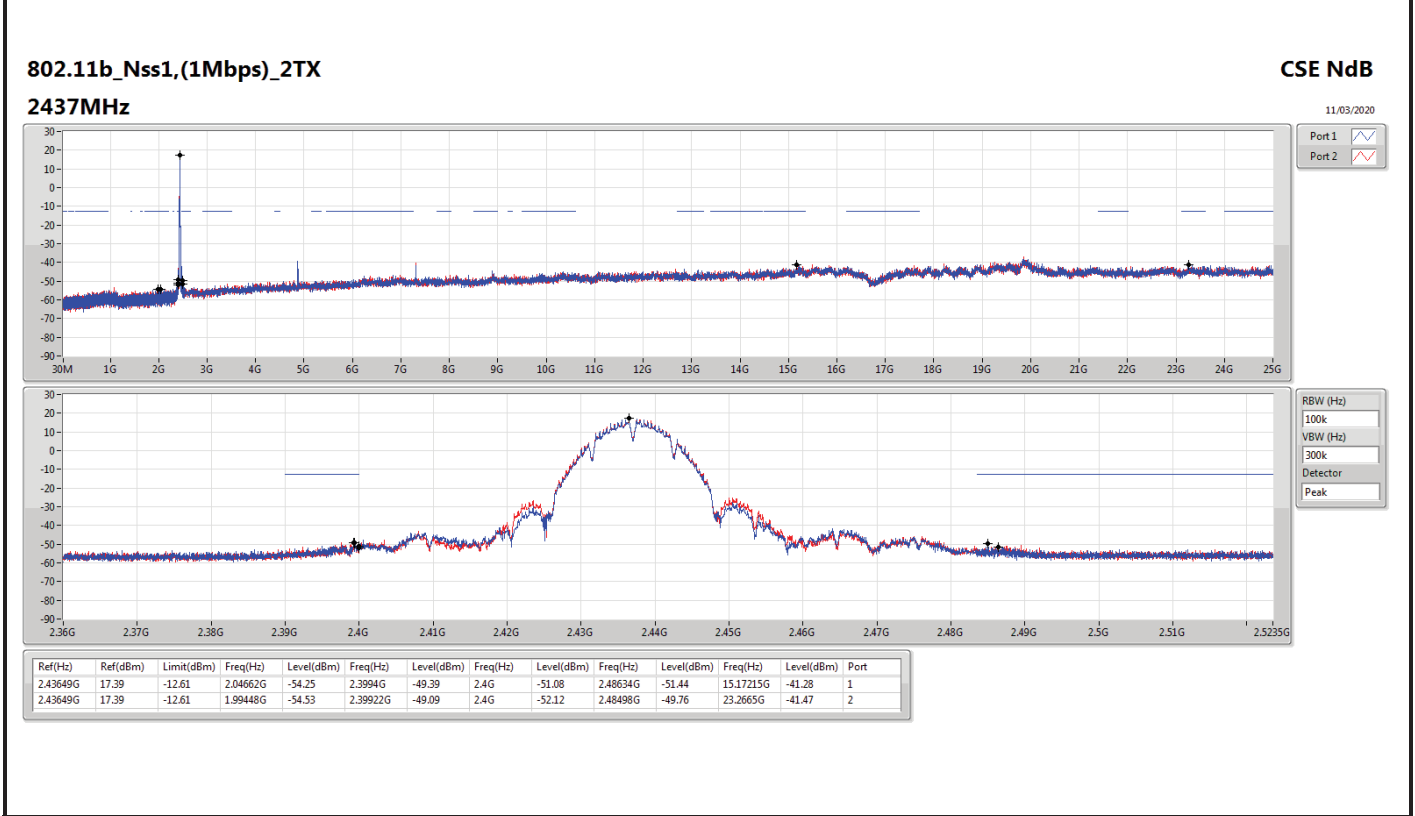
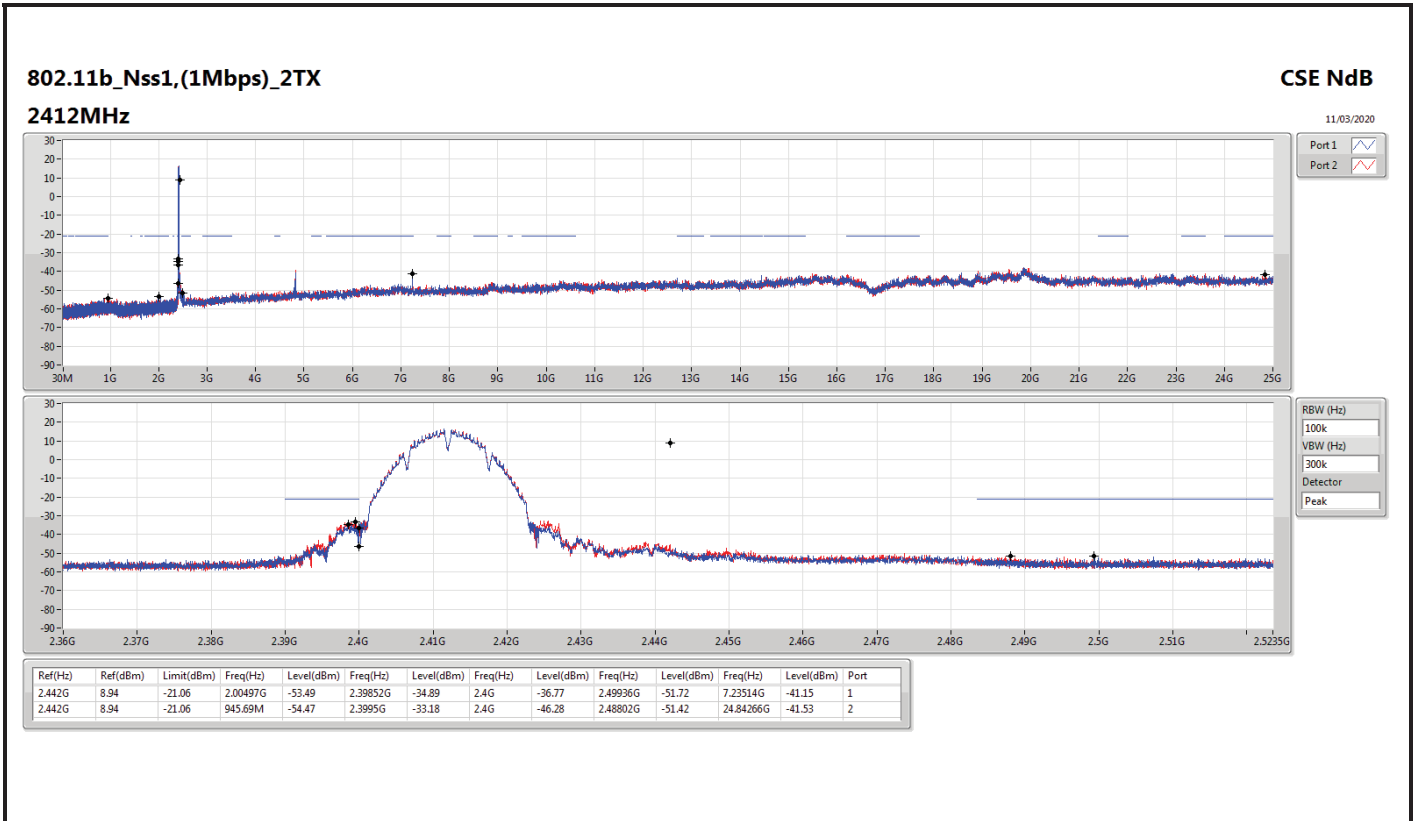


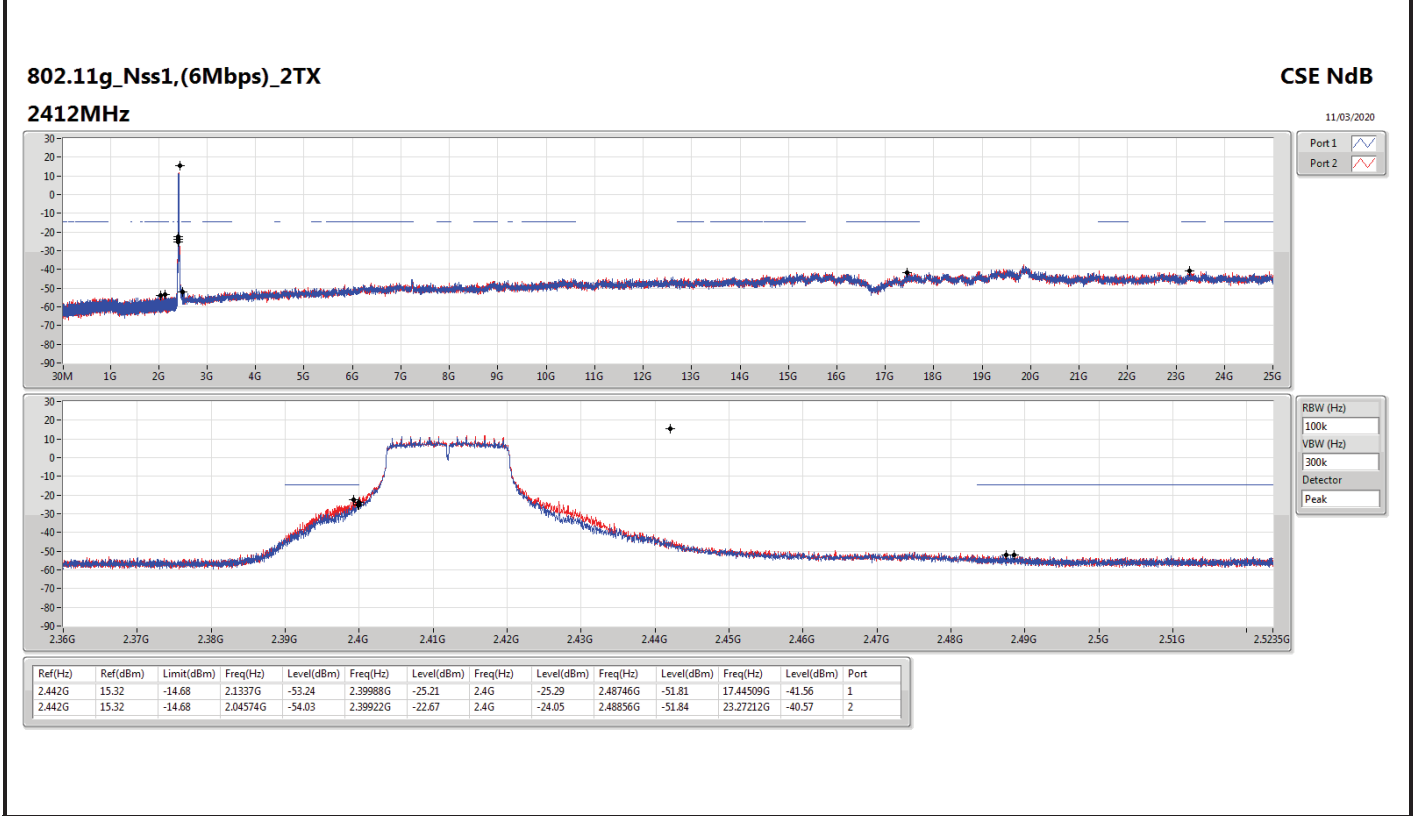
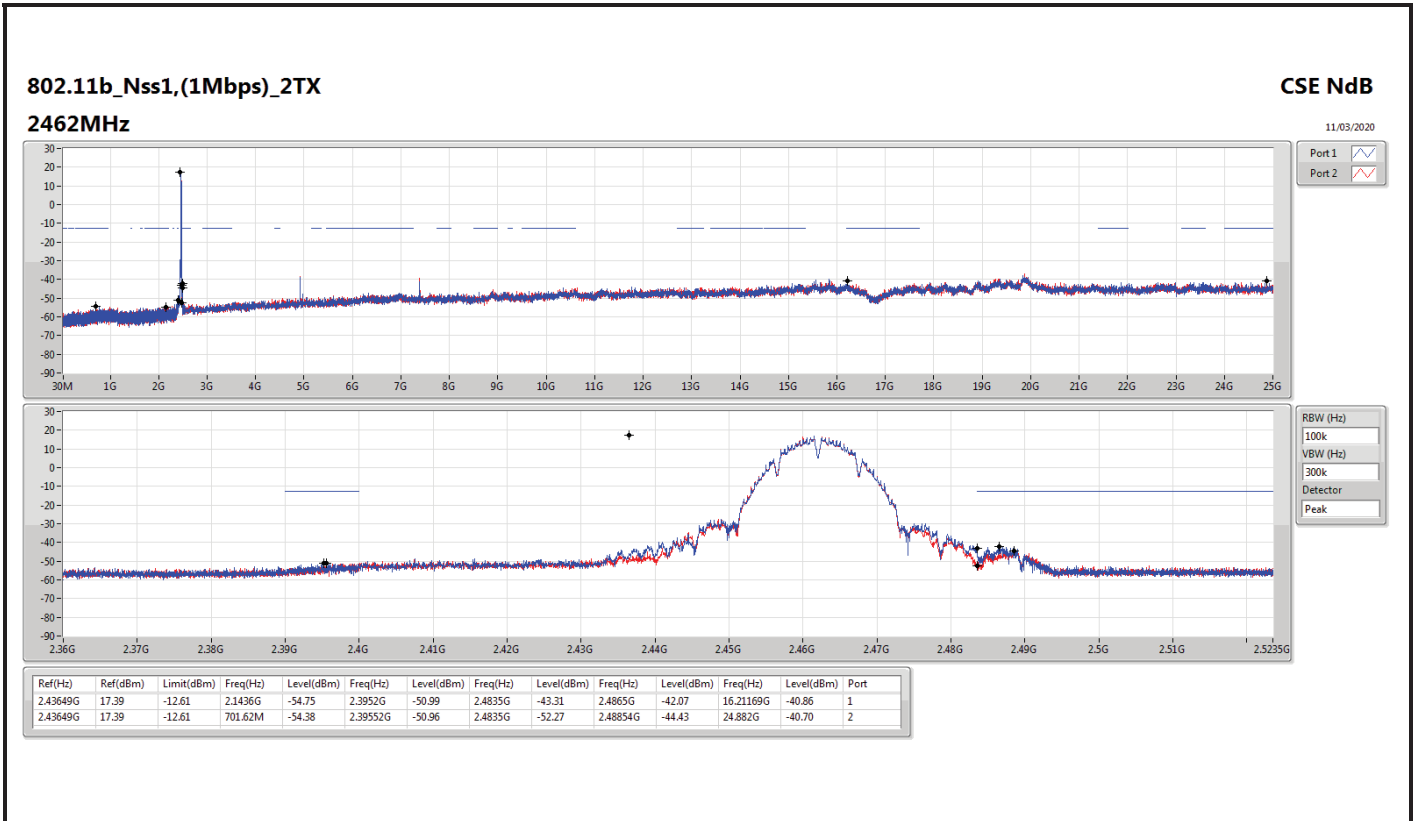
**CSE(Non-restricted Band)  
Non Beamforming Indoor Sample 2 Radio 2**

**Appendix E.3**

**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)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.442G	8.94	-21.06	2.00497G	-53.49	2.39852G	-34.89	2.4G	-36.77	2.49936G	-51.72	7.23514G	-41.15	1
2412MHz_TnomVnom	Pass	2.442G	8.94	-21.06	945.69M	-54.47	2.3995G	-33.18	2.4G	-46.28	2.48802G	-51.42	24.84266G	-41.53	2
2437MHz_TnomVnom	Pass	2.43649G	17.39	-12.61	2.04662G	-54.25	2.3994G	-49.39	2.4G	-51.08	2.48634G	-51.44	15.17215G	-41.28	1
2437MHz_TnomVnom	Pass	2.43649G	17.39	-12.61	1.99448G	-54.53	2.39922G	-49.09	2.4G	-52.12	2.48498G	-49.76	23.2665G	-41.47	2
2462MHz_TnomVnom	Pass	2.43649G	17.39	-12.61	2.1436G	-54.75	2.3952G	-50.99	2.4835G	-43.31	2.4865G	-42.07	16.21169G	-40.86	1
2462MHz_TnomVnom	Pass	2.43649G	17.39	-12.61	701.62M	-54.38	2.39552G	-50.96	2.4835G	-52.27	2.48854G	-44.43	24.882G	-40.70	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.442G	15.32	-14.68	2.1337G	-53.24	2.39988G	-25.21	2.4G	-25.29	2.48746G	-51.81	17.44509G	-41.56	1
2412MHz_TnomVnom	Pass	2.442G	15.32	-14.68	2.04574G	-54.03	2.39922G	-22.67	2.4G	-24.05	2.48856G	-51.84	23.27212G	-40.57	2
2437MHz_TnomVnom	Pass	2.442G	15.32	-14.68	1.93623G	-54.48	2.3999G	-44.31	2.4G	-47.08	2.48536G	-47.82	23.5615G	-41.55	1
2437MHz_TnomVnom	Pass	2.442G	15.32	-14.68	2.04662G	-53.55	2.3989G	-45.97	2.4G	-46.78	2.48422G	-47.92	15.23396G	-41.40	2
2462MHz_TnomVnom	Pass	2.442G	15.32	-14.68	2.17302G	-54.46	2.4G	-50.07	2.4835G	-42.63	2.48448G	-40.83	23.31988G	-41.57	1
2462MHz_TnomVnom	Pass	2.442G	15.32	-14.68	897.93M	-54.68	2.39822G	-49.38	2.4835G	-44.28	2.4854G	-43.54	24.05037G	-41.48	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.442G	14.56	-15.44	2.00002G	-54.77	2.3999G	-25.04	2.4G	-27.65	2.49864G	-52.40	23.26931G	-40.43	1
2412MHz_TnomVnom	Pass	2.442G	14.56	-15.44	2.30583G	-54.14	2.39926G	-25.03	2.4G	-28.18	2.48438G	-51.33	15.17496G	-41.36	2
2437MHz_TnomVnom	Pass	2.442G	14.56	-15.44	2.0338G	-54.52	2.3999G	-44.30	2.4G	-47.71	2.4843G	-48.48	23.31988G	-40.90	1
2437MHz_TnomVnom	Pass	2.442G	14.56	-15.44	883.65M	-54.41	2.39986G	-43.68	2.4G	-47.76	2.48514G	-48.12	24.51956G	-41.38	2
2462MHz_TnomVnom	Pass	2.442G	14.56	-15.44	842.01M	-55.05	2.39882G	-50.75	2.4835G	-40.75	2.4835G	-40.74	24.57295G	-41.75	1
2462MHz_TnomVnom	Pass	2.442G	14.56	-15.44	2.07312G	-54.87	2.3977G	-51.30	2.4835G	-40.71	2.48386G	-41.39	23.57274G	-41.68	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.442G	14.56	-15.44	2.16027G	-54.44	2.39992G	-33.54	2.4G	-33.93	2.48438G	-48.29	23.30885G	-42.22	1
2422MHz_TnomVnom	Pass	2.442G	14.56	-15.44	2.10073G	-54.41	2.39952G	-31.12	2.4G	-34.67	2.48566G	-46.85	23.19947G	-41.46	2
2437MHz_TnomVnom	Pass	2.44075G	8.30	-21.70	2.14253G	-54.77	2.39988G	-39.91	2.4G	-43.98	2.48574G	-46.37	23.32848G	-41.58	1
2437MHz_TnomVnom	Pass	2.44075G	8.30	-21.70	1.98652G	-55.11	2.39988G	-37.12	2.4G	-40.45	2.48482G	-43.49	21.66818G	-42.15	2
2452MHz_TnomVnom	Pass	2.44075G	8.30	-21.70	2.15283G	-54.53	2.39984G	-46.40	2.4835G	-46.30	2.48702G	-42.20	17.47255G	-40.84	1
2452MHz_TnomVnom	Pass	2.44075G	8.30	-21.70	888.75M	-54.55	2.39976G	-46.28	2.4835G	-44.96	2.48478G	-43.63	23.23873G	-41.36	2
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.4395G	14.61	-15.39	2.14127G	-55.04	2.39978G	-26.28	2.4G	-29.04	2.48426G	-51.95	23.45474G	-40.68	1
2412MHz_TnomVnom	Pass	2.4395G	14.61	-15.39	2.13603G	-54.40	2.39942G	-25.00	2.4G	-25.92	2.4866G	-50.18	23.2946G	-41.08	2
2437MHz_TnomVnom	Pass	2.4395G	14.61	-15.39	925.3M	-53.67	2.3995G	-41.95	2.4G	-44.37	2.48396G	-47.87	23.33393G	-41.02	1
2437MHz_TnomVnom	Pass	2.4395G	14.61	-15.39	2.15117G	-54.40	2.399G	-44.01	2.4G	-45.25	2.48358G	-46.57	24.93819G	-40.91	2
2462MHz_TnomVnom	Pass	2.4395G	14.61	-15.39	2.10982G	-55.15	2.39292G	-49.96	2.4835G	-41.63	2.48434G	-39.51	24.66004G	-41.66	1
2462MHz_TnomVnom	Pass	2.4395G	14.61	-15.39	762.49M	-54.82	2.39786G	-51.23	2.4835G	-41.58	2.48358G	-40.03	15.2761G	-40.81	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.442G	8.94	-21.06	862.7M	-53.81	2.39996G	-34.64	2.4G	-33.58	2.48698G	-47.75	23.24434G	-40.60	1
2422MHz_TnomVnom	Pass	2.442G	8.94	-21.06	2.11934G	-54.08	2.39988G	-31.86	2.4G	-32.68	2.4845G	-46.85	15.23451G	-41.61	2
2437MHz_TnomVnom	Pass	2.442G	8.94	-21.06	920.81M	-53.95	2.39868G	-38.94	2.4G	-41.26	2.48626G	-45.47	23.33409G	-42.18	1
2437MHz_TnomVnom	Pass	2.442G	8.94	-21.06	2.02516G	-54.09	2.39864G	-38.03	2.4G	-41.42	2.48446G	-43.61	23.3397G	-41.55	2
2452MHz_TnomVnom	Pass	2.442G	8.94	-21.06	2.16657G	-54.48	2.3992G	-46.30	2.4835G	-38.07	2.48802G	-43.11	16.22733G	-40.73	1
2452MHz_TnomVnom	Pass	2.442G	8.94	-21.06	2.14338G	-55.01	2.3992G	-45.99	2.4835G	-39.67	2.48818G	-42.81	15.1672G	-40.87	2



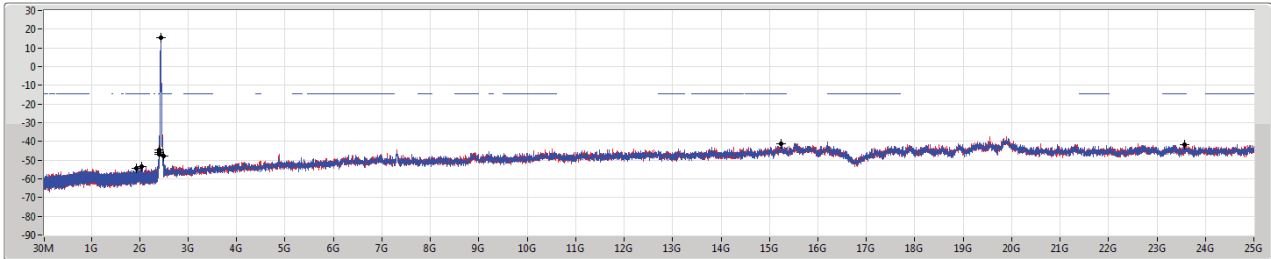




802.11g\_Nss1,(6Mbps)\_2TX  
 2437MHz

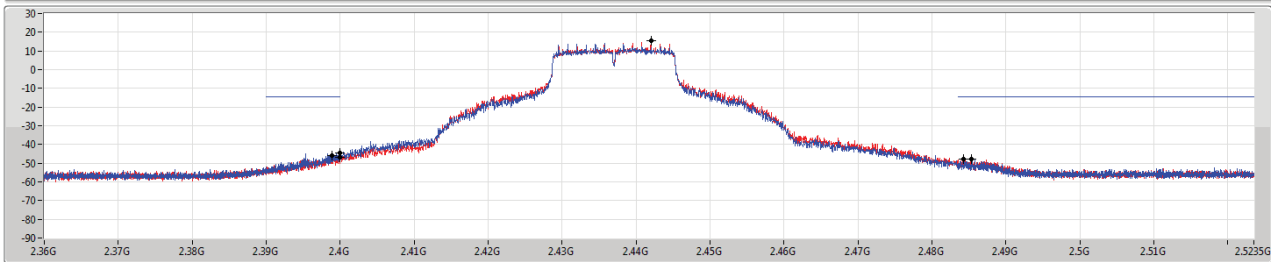
CSE NdB

11/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

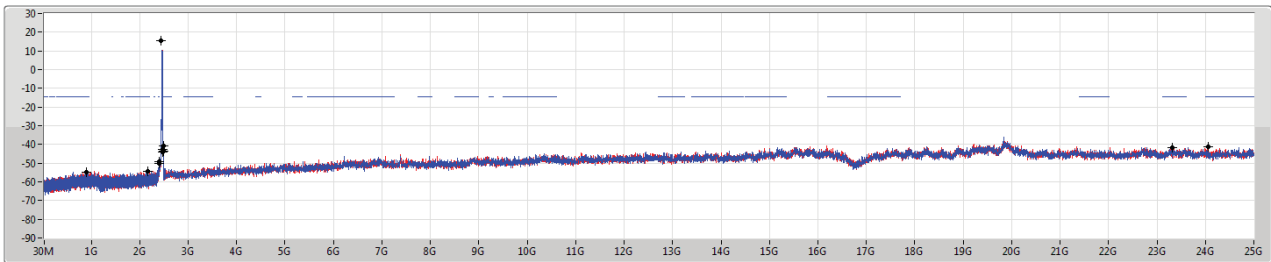
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	15.32	-14.68	1.93623G	-54.48	2.3999G	-44.31	2.4G	-47.08	2.48536G	-47.82	23.5615G	-41.55	1
2.442G	15.32	-14.68	2.04662G	-53.55	2.3989G	-45.97	2.4G	-46.78	2.48422G	-47.92	15.23396G	-41.40	2

802.11g\_Nss1,(6Mbps)\_2TX  
 2462MHz

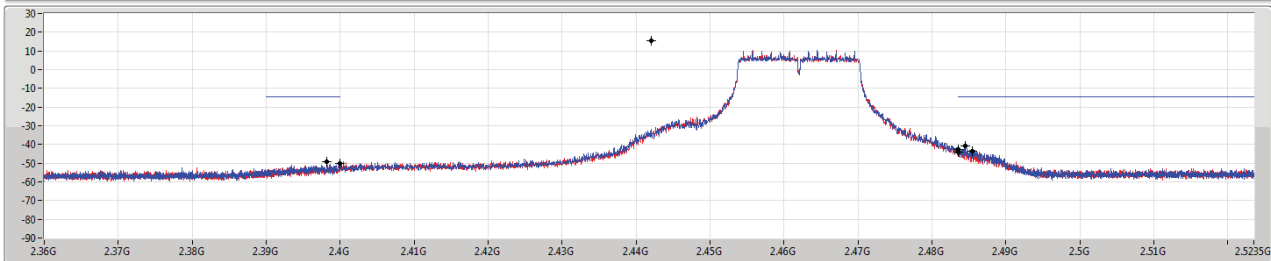
CSE NdB

11/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

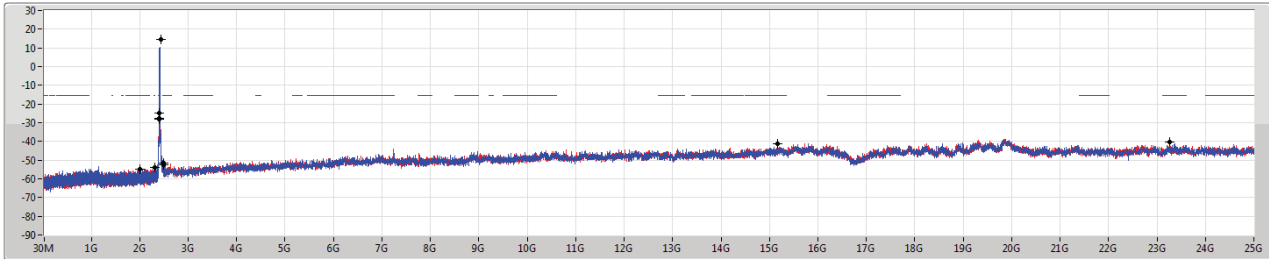
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	15.32	-14.68	2.17302G	-54.46	2.4G	-50.07	2.4835G	-42.63	2.48448G	-40.83	23.31988G	-41.57	1
2.442G	15.32	-14.68	897.93M	-54.68	2.39822G	-49.38	2.4835G	-44.28	2.4854G	-43.54	24.05037G	-41.48	2



VHT20\_Nss1,(MCS0)\_2TX  
 2412MHz

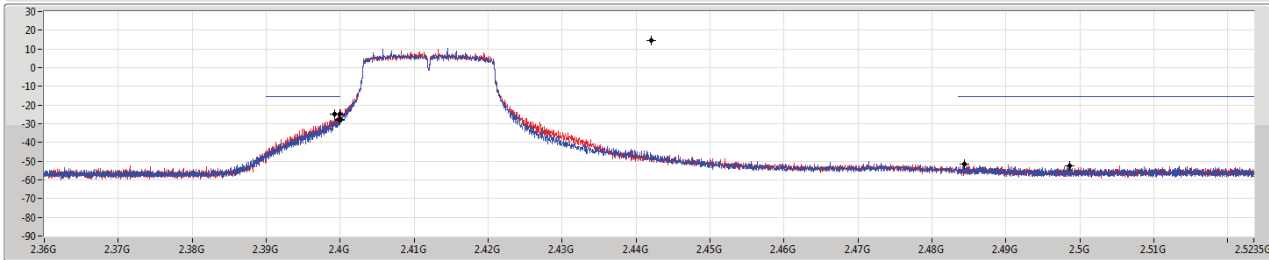
CSE NdB

13/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

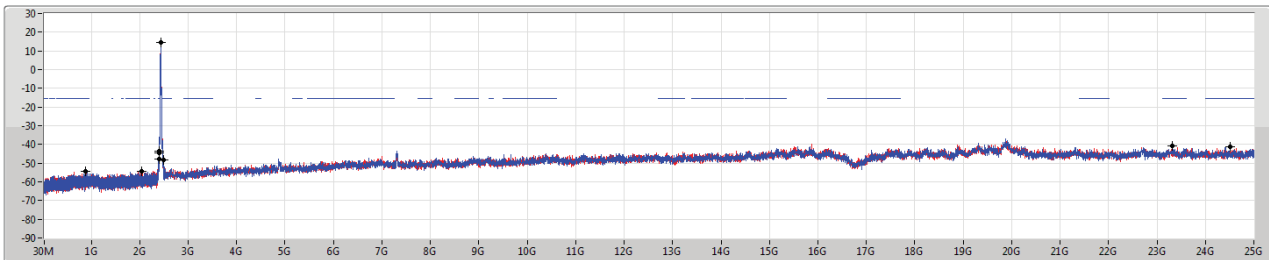
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	14.56	-15.44	2.00002G	-54.77	2.3999G	-25.04	2.4G	-27.65	2.49864G	-52.40	23.26931G	-40.43	1
2.442G	14.56	-15.44	2.30583G	-54.14	2.39926G	-25.03	2.4G	-28.18	2.48438G	-51.33	15.17496G	-41.36	2

VHT20\_Nss1,(MCS0)\_2TX  
 2437MHz

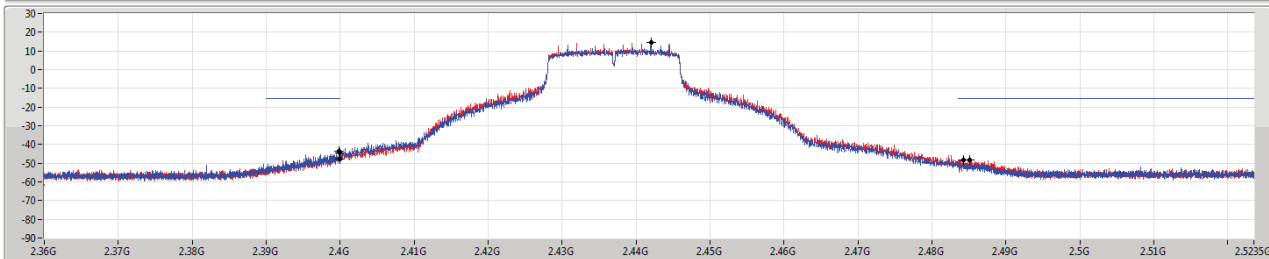
CSE NdB

13/03/2020



Port 1

Port 2

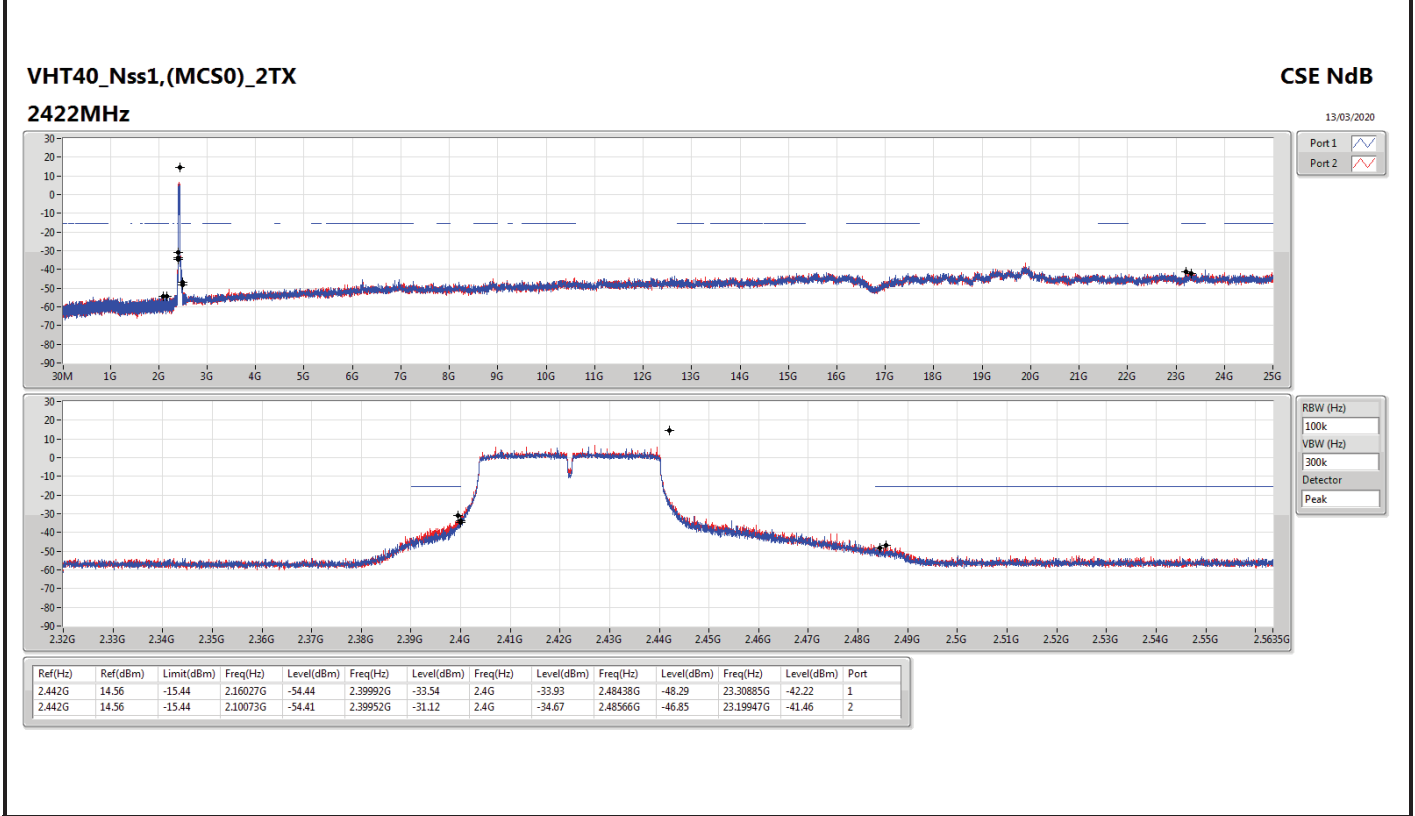
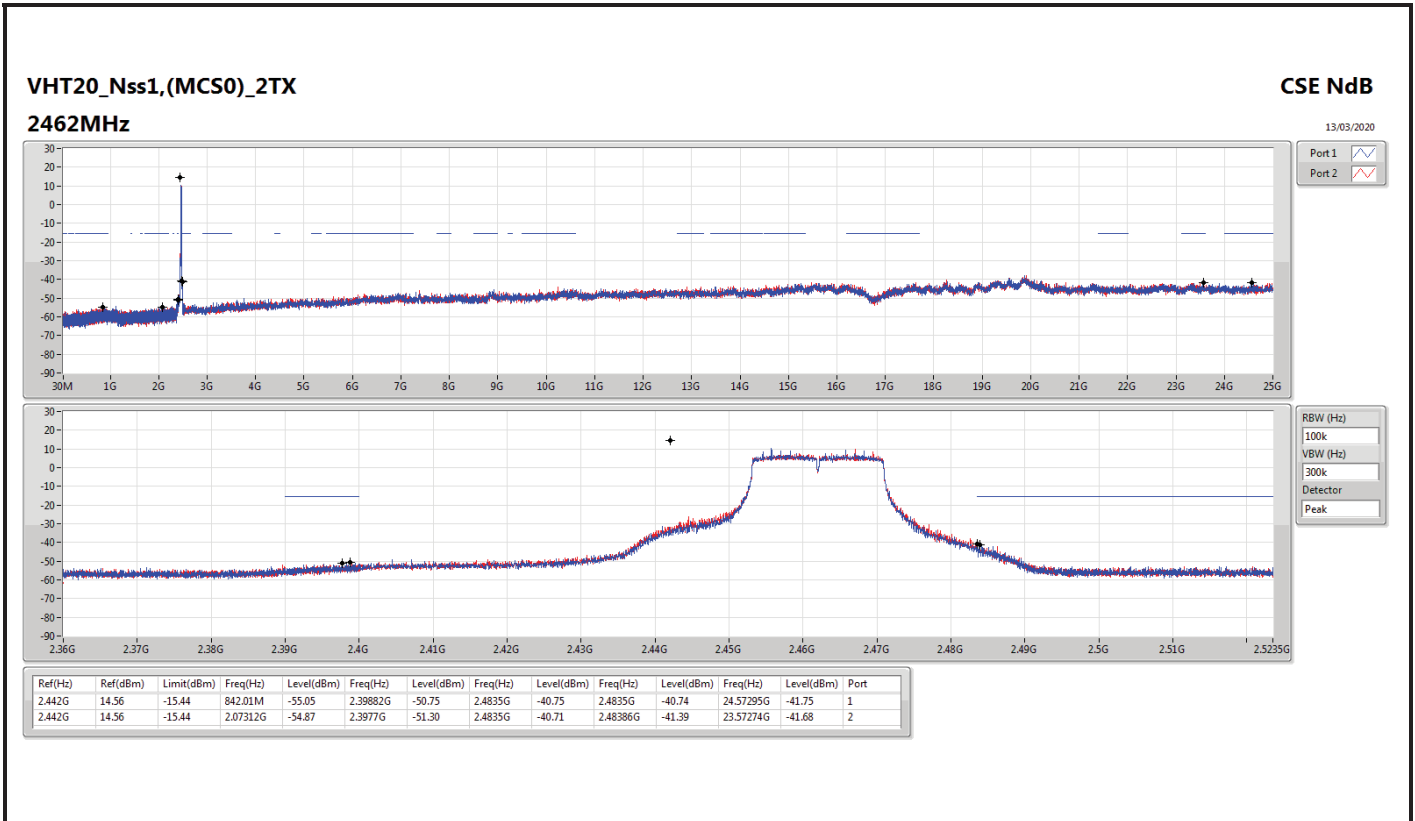


RBW (Hz)

VBW (Hz)

Detector

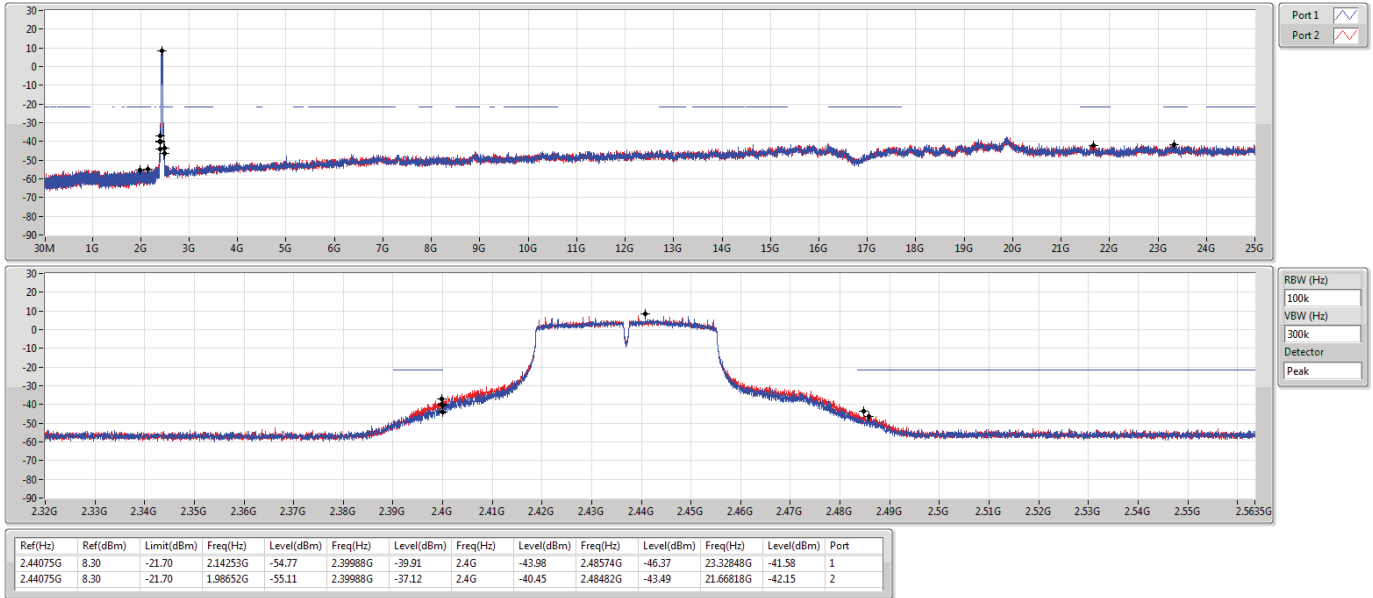
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	14.56	-15.44	2.0338G	-54.52	2.3999G	-44.30	2.4G	-47.71	2.4843G	-48.48	23.31988G	-40.90	1
2.442G	14.56	-15.44	883.65M	-54.41	2.39986G	-43.68	2.4G	-47.76	2.48514G	-48.12	24.51956G	-41.38	2





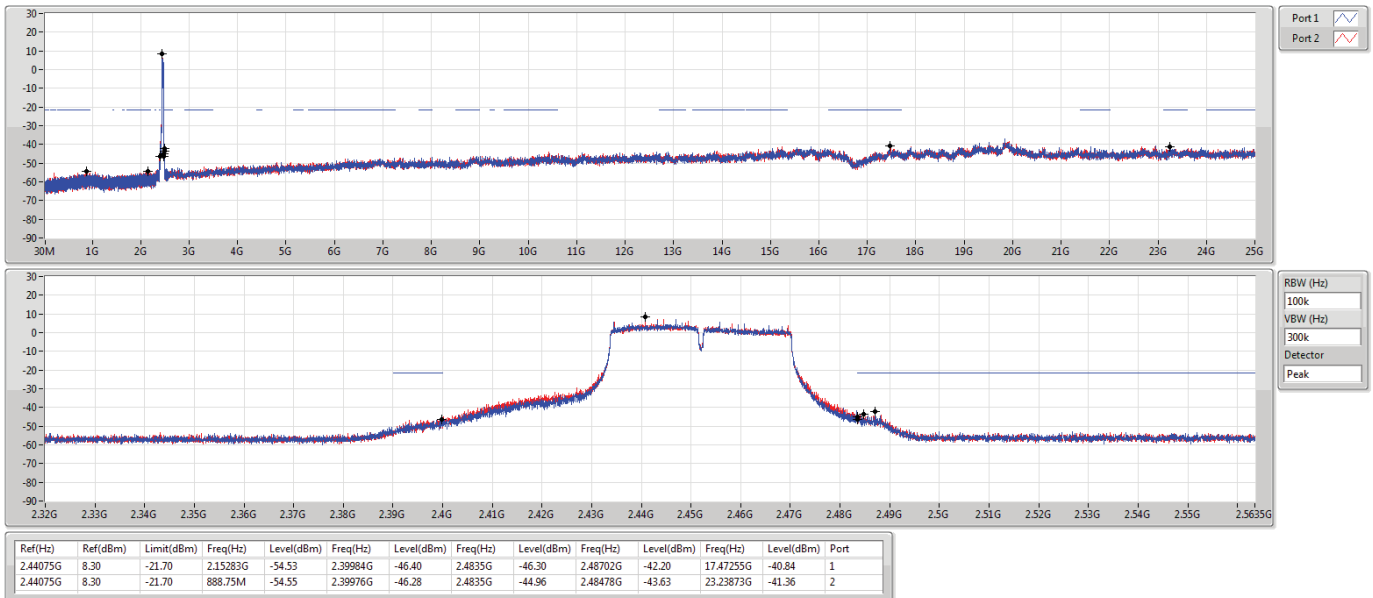
VHT40\_Nss1,(MCS0)\_2TX  
 2437MHz

CSE NdB



VHT40\_Nss1,(MCS0)\_2TX  
 2452MHz

CSE NdB



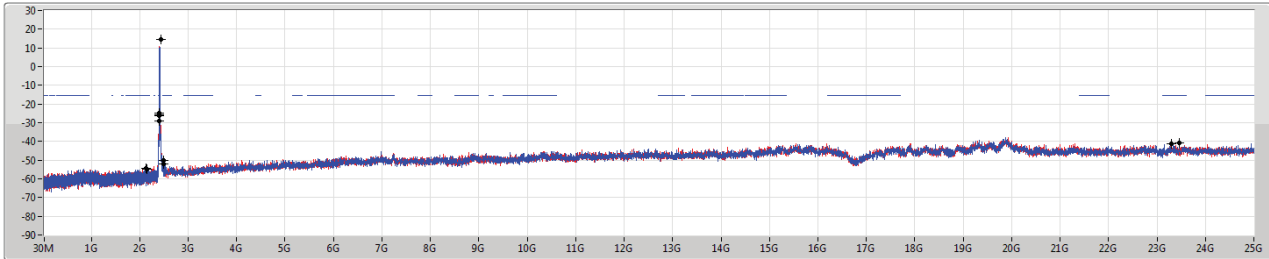




802.11ax HEW20\_Nss1,(MCS0)\_2TX  
 2412MHz

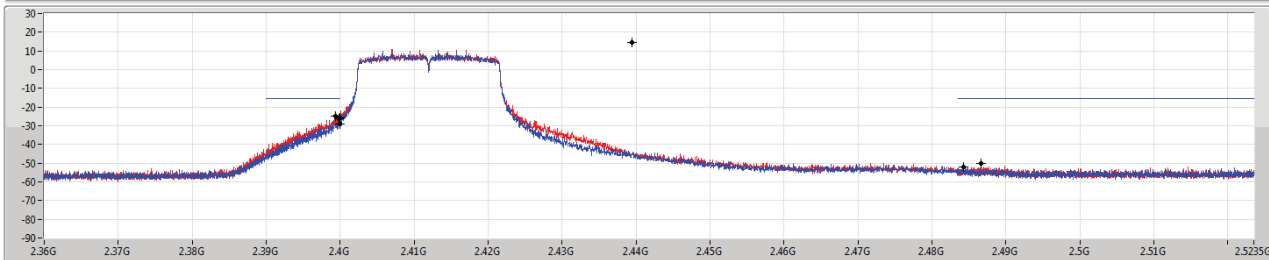
CSE NdB

11/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

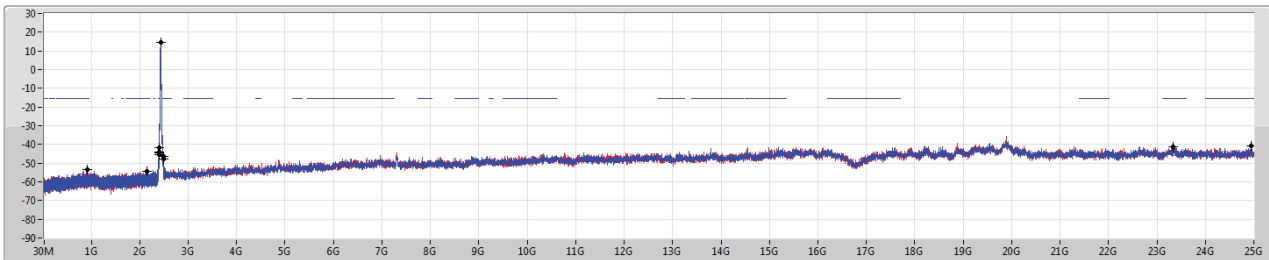
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	14.61	-15.39	2.14127G	-55.04	2.39978G	-26.28	2.4G	-29.04	2.48426G	-51.95	23.45474G	-40.68	1
2.4395G	14.61	-15.39	2.13603G	-54.40	2.39942G	-25.00	2.4G	-25.92	2.4866G	-50.18	23.2946G	-41.08	2

802.11ax HEW20\_Nss1,(MCS0)\_2TX  
 2437MHz

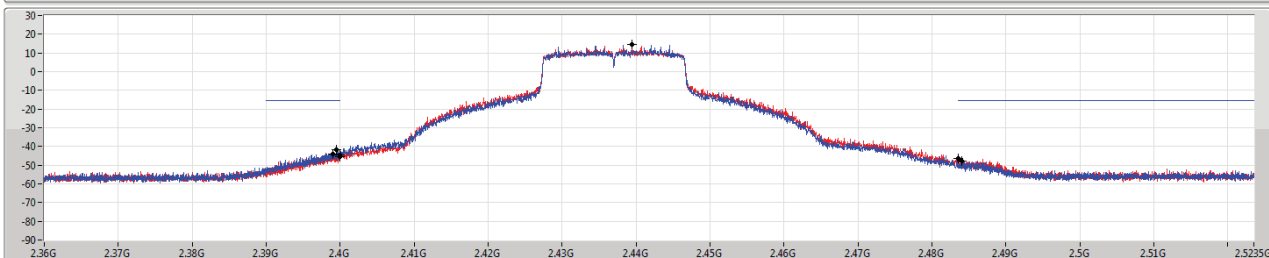
CSE NdB

11/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

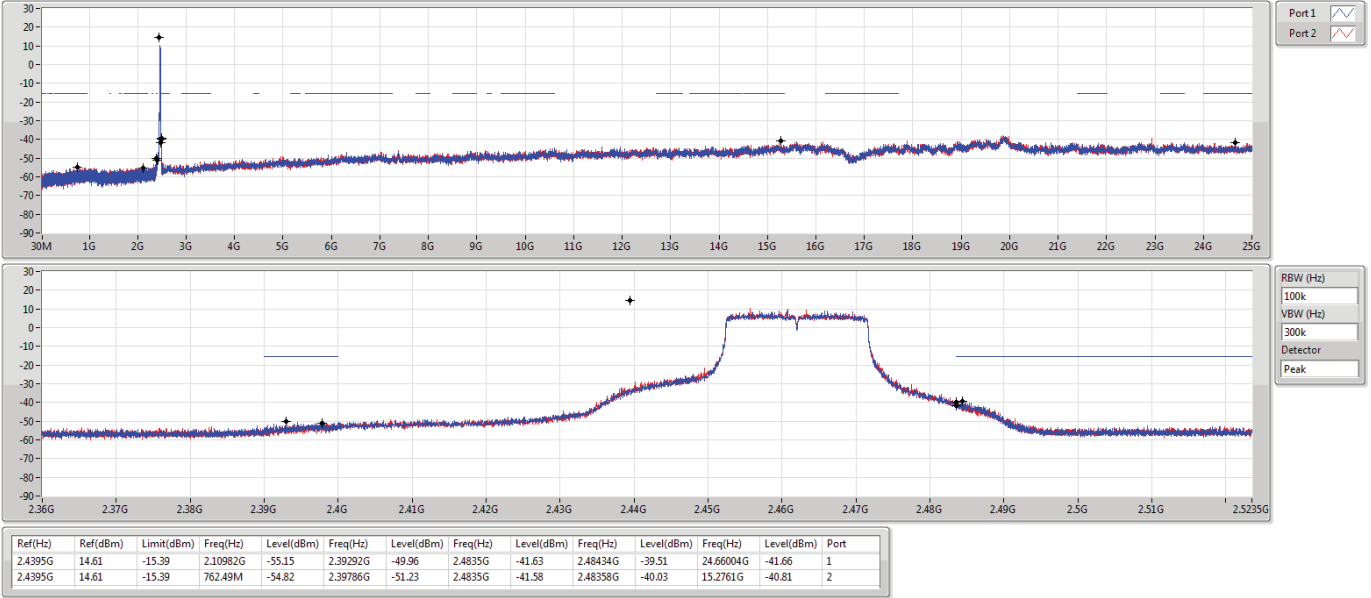
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	14.61	-15.39	925.3M	-53.67	2.3995G	-41.95	2.4G	-44.37	2.48396G	-47.87	23.33393G	-41.02	1
2.4395G	14.61	-15.39	2.15117G	-54.40	2.399G	-44.01	2.4G	-45.25	2.48358G	-46.57	24.93819G	-40.91	2



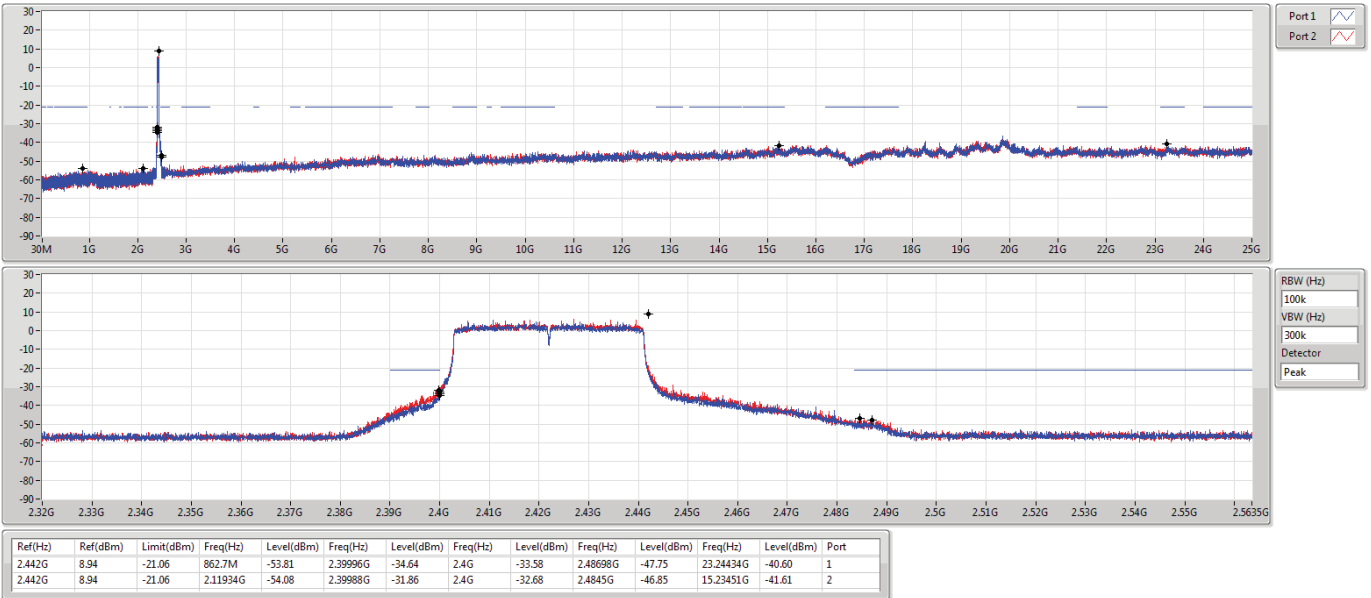
802.11ax HEW20\_Nss1,(MCS0)\_2TX  
 2462MHz

CSE NdB



802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2422MHz

CSE NdB

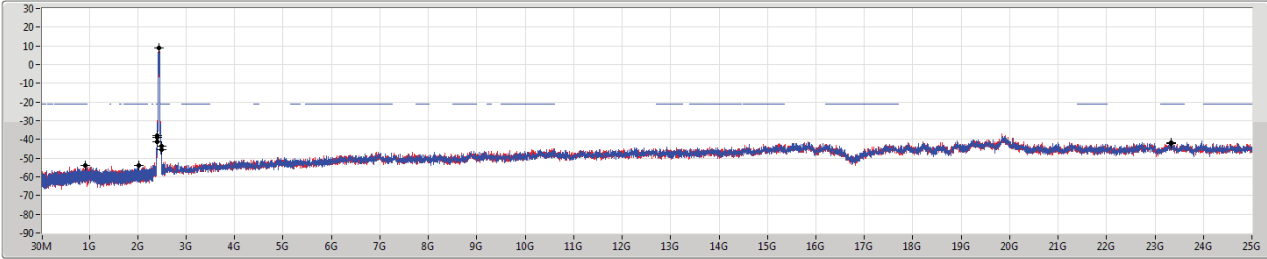




802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2437MHz

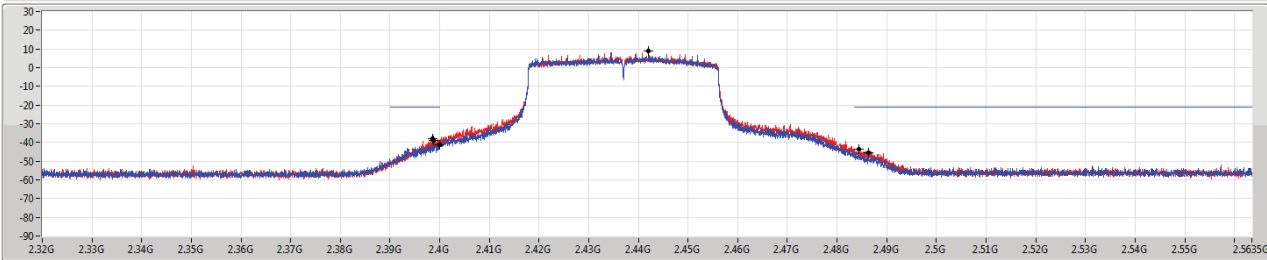
CSE NdB

11/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

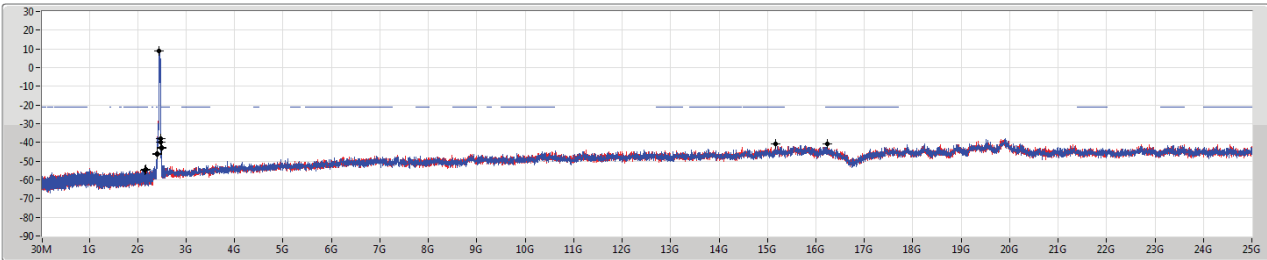
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	8.94	-21.06	920.81M	-53.95	2.39868G	-38.94	2.4G	-41.26	2.48626G	-45.47	23.33409G	-42.18	1
2.442G	8.94	-21.06	2.02516G	-54.09	2.39864G	-38.03	2.4G	-41.42	2.48446G	-43.61	23.3397G	-41.55	2

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2452MHz

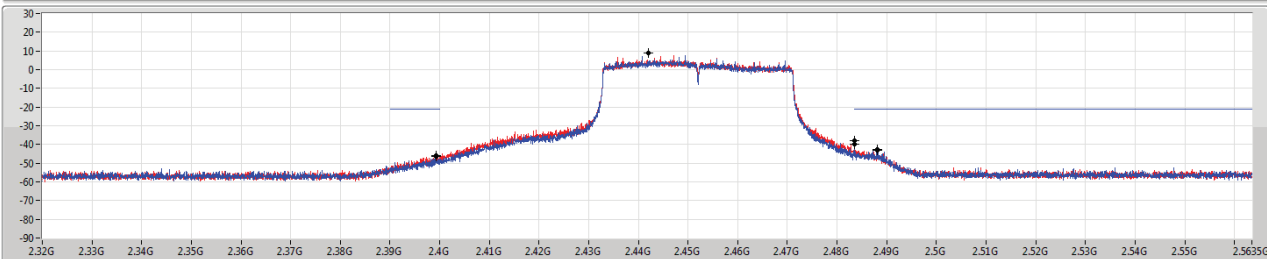
CSE NdB

11/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	8.94	-21.06	2.16657G	-54.48	2.3992G	-46.30	2.4835G	-38.07	2.48802G	-43.11	16.22733G	-40.73	1
2.442G	8.94	-21.06	2.14338G	-55.01	2.3992G	-45.99	2.4835G	-39.67	2.48818G	-42.81	15.1672G	-40.87	2



**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.4605G	3.50	-26.50	2.13399G	-54.63	2.3975G	-44.30	2.4G	-52.91	2.51432G	-51.69	17.4788G	-41.50	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44451G	8.98	-21.02	930.84M	-54.38	2.39982G	-27.65	2.4G	-29.33	2.49644G	-52.15	15.20306G	-41.18	1
VHT20_Nss1,(MCS0)_2TX	Pass	2.442G	9.66	-20.34	2.15525G	-54.76	2.3995G	-29.85	2.4G	-32.06	2.49386G	-51.79	15.25363G	-41.36	1
VHT40_Nss1,(MCS0)_2TX	Pass	2.43198G	2.08	-27.92	2.08986G	-54.54	2.39884G	-36.13	2.4G	-35.97	2.5399G	-52.34	23.24434G	-41.25	1

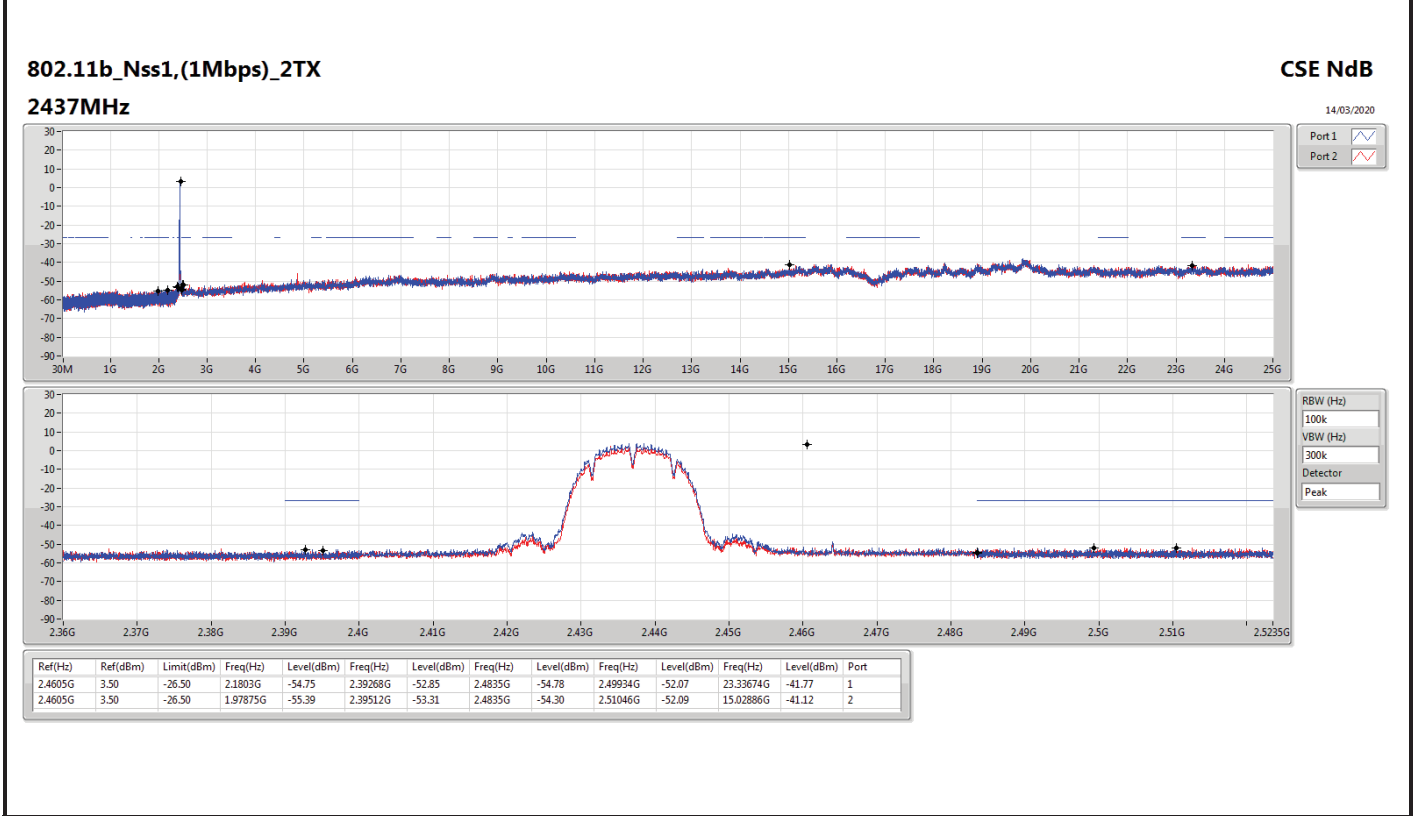
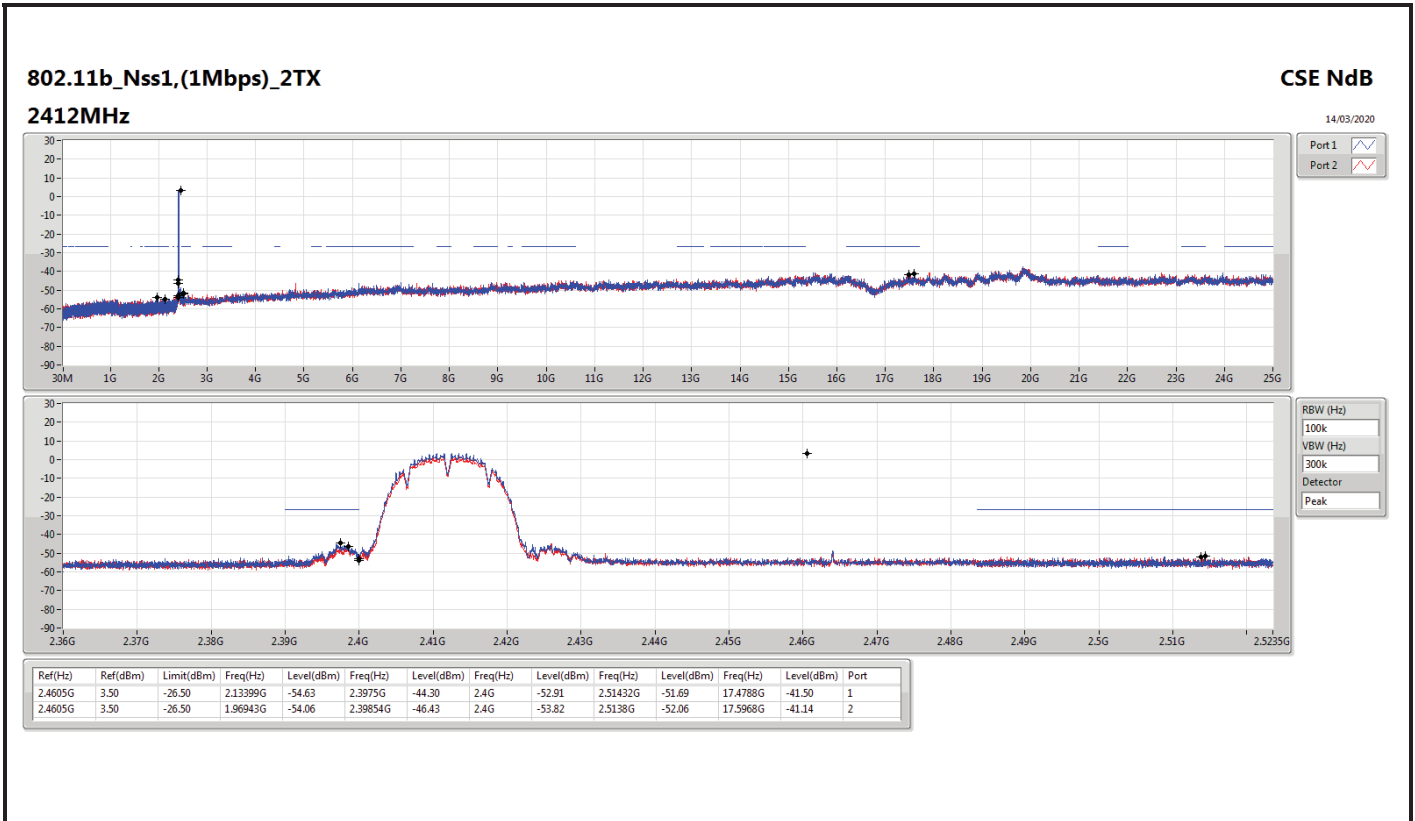


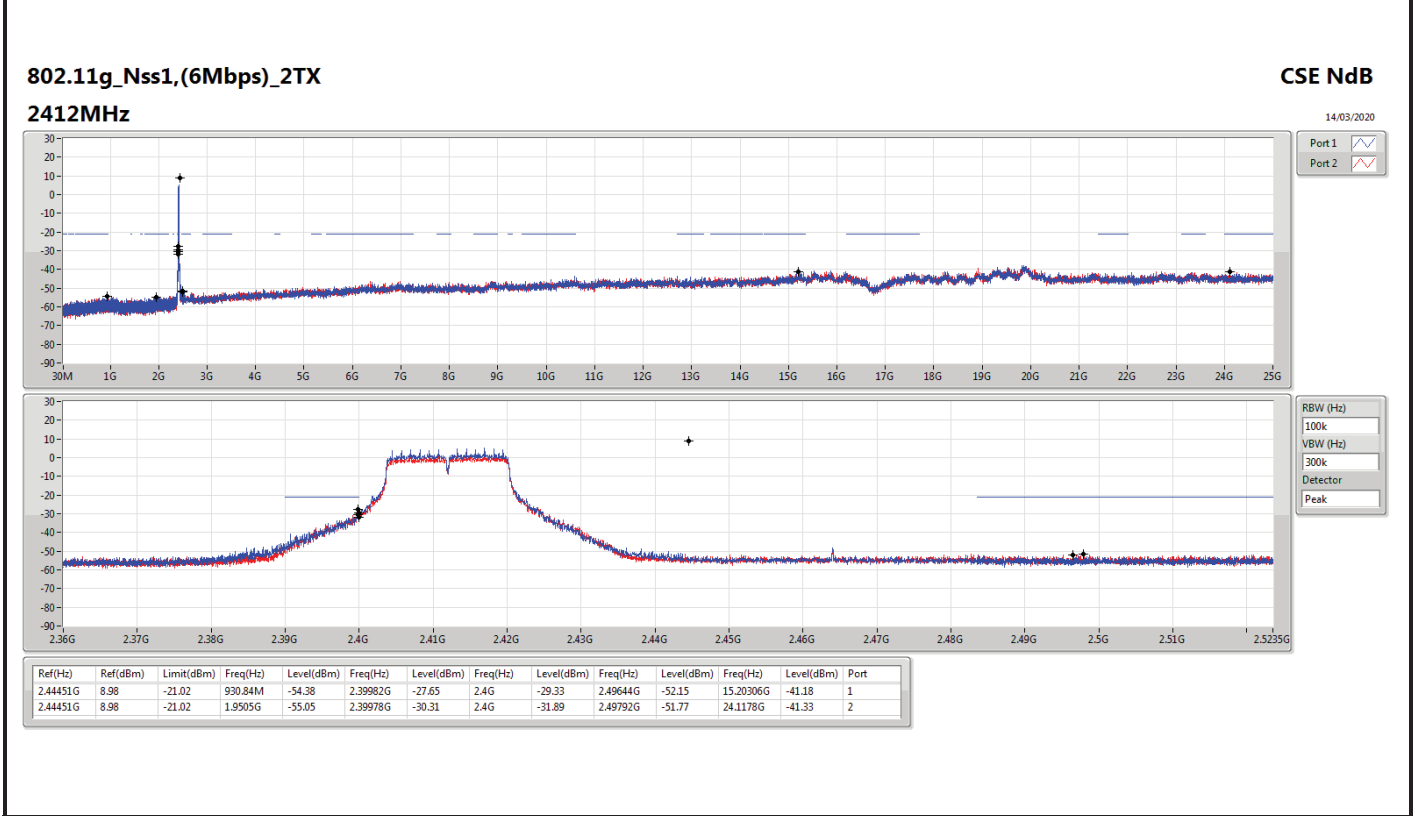
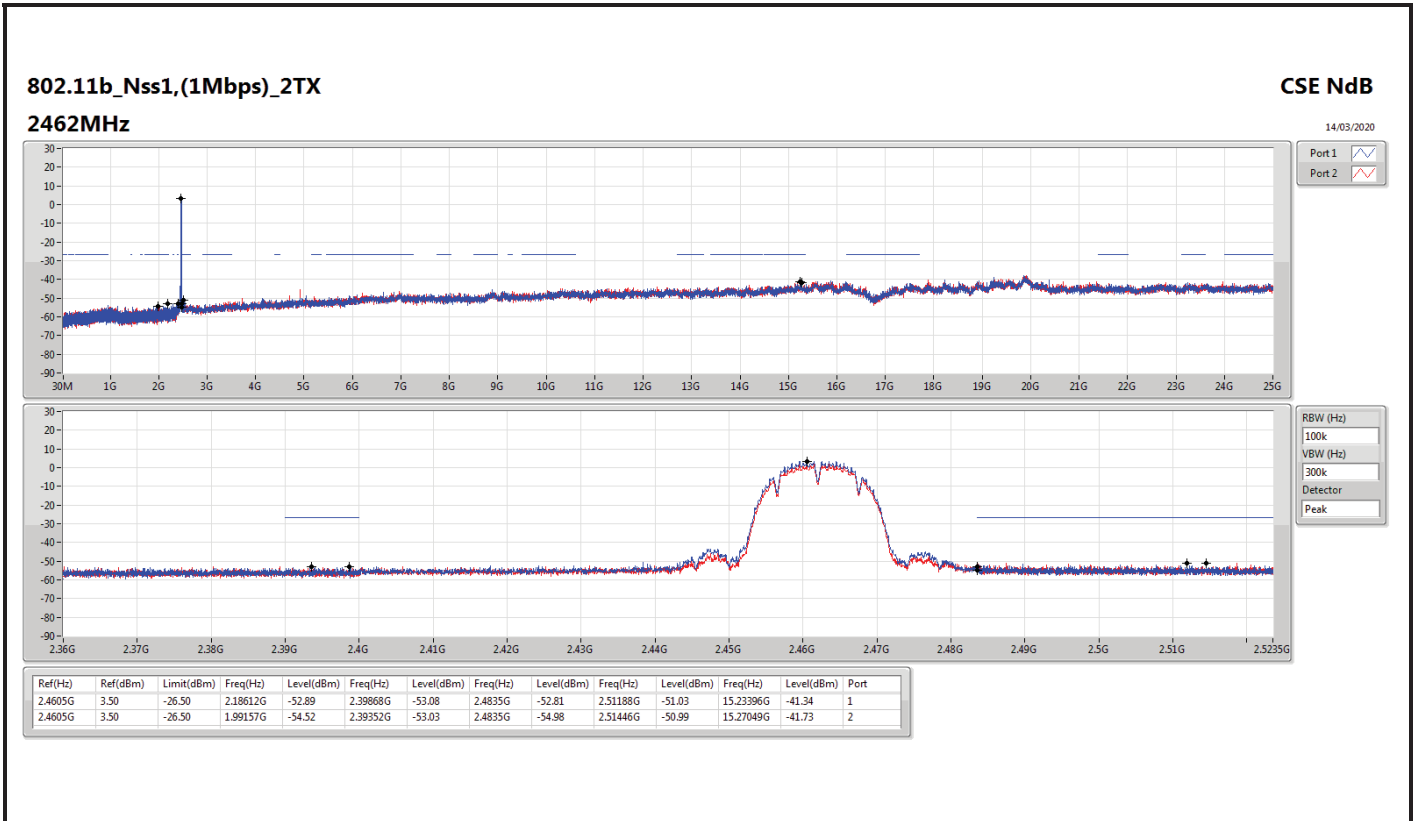
**CSE(Non-restricted Band)  
\_Non Beamforming\_ Indoor\_Sample 2\_Radio 3**

**Appendix E.4**

**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)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.4605G	3.50	-26.50	2.13399G	-54.63	2.3975G	-44.30	2.4G	-52.91	2.51432G	-51.69	17.4788G	-41.50	1
2412MHz_TnomVnom	Pass	2.4605G	3.50	-26.50	1.96943G	-54.06	2.39854G	-46.43	2.4G	-53.82	2.5138G	-52.06	17.5968G	-41.14	2
2437MHz_TnomVnom	Pass	2.4605G	3.50	-26.50	2.1803G	-54.75	2.39268G	-52.85	2.4835G	-54.78	2.49934G	-52.07	23.33674G	-41.77	1
2437MHz_TnomVnom	Pass	2.4605G	3.50	-26.50	1.97875G	-55.39	2.39512G	-53.31	2.4835G	-54.30	2.51046G	-52.09	15.02886G	-41.12	2
2462MHz_TnomVnom	Pass	2.4605G	3.50	-26.50	2.18612G	-52.89	2.39868G	-53.08	2.4835G	-52.81	2.51188G	-51.03	15.23396G	-41.34	1
2462MHz_TnomVnom	Pass	2.4605G	3.50	-26.50	1.99157G	-54.52	2.39352G	-53.03	2.4835G	-54.98	2.51446G	-50.99	15.27049G	-41.73	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.44451G	8.98	-21.02	930.84M	-54.38	2.39982G	-27.65	2.4G	-29.33	2.49644G	-52.15	15.20306G	-41.18	1
2412MHz_TnomVnom	Pass	2.44451G	8.98	-21.02	1.9505G	-55.05	2.39978G	-30.31	2.4G	-31.89	2.49792G	-51.77	24.1178G	-41.33	2
2437MHz_TnomVnom	Pass	2.44451G	8.98	-21.02	704.24M	-54.46	2.39986G	-42.27	2.4G	-44.90	2.48444G	-48.27	24.9719G	-41.42	1
2437MHz_TnomVnom	Pass	2.44451G	8.98	-21.02	2.08157G	-54.80	2.3983G	-45.78	2.4G	-49.25	2.48964G	-49.71	24.39875G	-41.74	2
2462MHz_TnomVnom	Pass	2.44451G	8.98	-21.02	2.30874G	-53.98	2.39556G	-52.23	2.4835G	-42.58	2.4839G	-42.98	24.9719G	-41.16	1
2462MHz_TnomVnom	Pass	2.44451G	8.98	-21.02	2.01283G	-53.47	2.39198G	-52.74	2.4835G	-46.14	2.48386G	-43.56	24.0588G	-41.17	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.442G	9.66	-20.34	2.15525G	-54.76	2.3995G	-29.85	2.4G	-32.06	2.49386G	-51.79	15.25363G	-41.36	1
2412MHz_TnomVnom	Pass	2.442G	9.66	-20.34	1.82381G	-54.35	2.39988G	-31.66	2.4G	-33.83	2.49316G	-51.27	17.43947G	-40.55	2
2437MHz_TnomVnom	Pass	2.442G	9.66	-20.34	2.11535G	-54.82	2.39946G	-40.70	2.4G	-43.78	2.4867G	-48.46	24.62071G	-40.19	1
2437MHz_TnomVnom	Pass	2.442G	9.66	-20.34	2.10749G	-54.17	2.39986G	-44.92	2.4G	-46.72	2.48566G	-48.20	17.61928G	-40.10	2
2462MHz_TnomVnom	Pass	2.442G	9.66	-20.34	2.1736G	-54.73	2.39986G	-52.75	2.4835G	-44.60	2.48384G	-42.48	23.57836G	-40.87	1
2462MHz_TnomVnom	Pass	2.442G	9.66	-20.34	1.93361G	-53.31	2.39784G	-51.33	2.4835G	-46.79	2.48354G	-46.40	24.28918G	-41.13	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.43198G	2.08	-27.92	2.08986G	-54.54	2.39884G	-36.13	2.4G	-35.97	2.5399G	-52.34	23.24434G	-41.25	1
2422MHz_TnomVnom	Pass	2.43198G	2.08	-27.92	2.15512G	-54.10	2.4G	-36.77	2.4G	-37.99	2.55038G	-51.60	23.38177G	-40.82	2
2437MHz_TnomVnom	Pass	2.43198G	2.08	-27.92	2.14682G	-54.66	2.39916G	-39.11	2.4G	-41.90	2.48358G	-48.28	16.23013G	-41.54	1
2437MHz_TnomVnom	Pass	2.43198G	2.08	-27.92	2.18231G	-53.71	2.3996G	-42.70	2.4G	-44.71	2.48382G	-49.03	21.41577G	-41.44	2
2452MHz_TnomVnom	Pass	2.43198G	2.08	-27.92	2.09673G	-55.20	2.3944G	-53.20	2.4835G	-46.64	2.4835G	-44.77	17.47255G	-41.51	1
2452MHz_TnomVnom	Pass	2.43198G	2.08	-27.92	2.15913G	-54.27	2.39764G	-53.48	2.4835G	-47.18	2.48378G	-46.79	17.54547G	-40.61	2



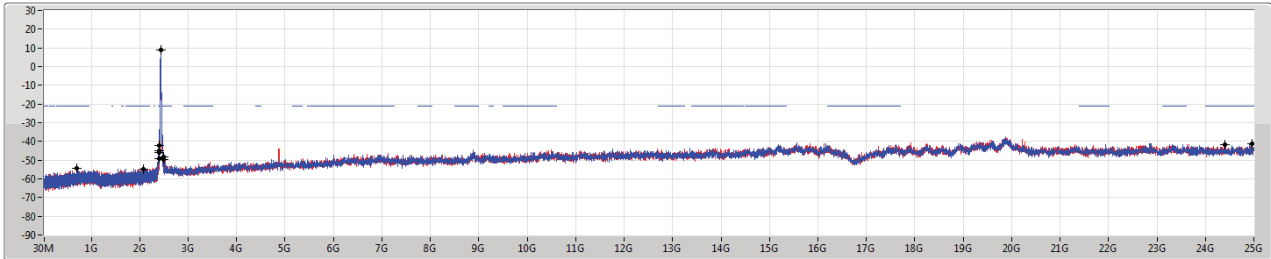




802.11g\_Nss1,(6Mbps)\_2TX  
 2437MHz

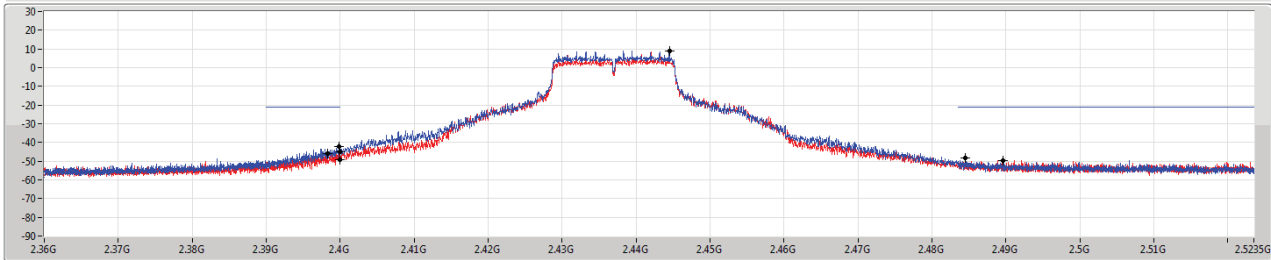
CSE NdB

14/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

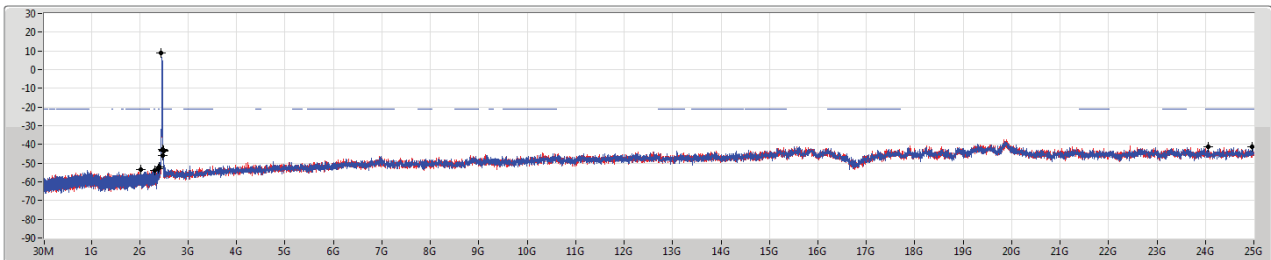
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44451G	8.98	-21.02	704.24M	-54.46	2.39986G	-42.27	2.4G	-44.90	2.48444G	-48.27	24.9719G	-41.42	1
2.44451G	8.98	-21.02	2.08157G	-54.80	2.3983G	-45.78	2.4G	-49.25	2.48964G	-49.71	24.39875G	-41.74	2

802.11g\_Nss1,(6Mbps)\_2TX  
 2462MHz

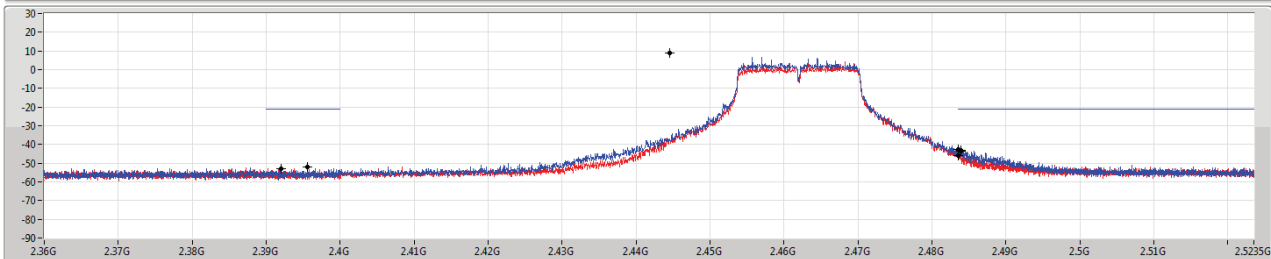
CSE NdB

14/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44451G	8.98	-21.02	2.30874G	-53.98	2.39556G	-52.23	2.4835G	-42.58	2.4839G	-42.98	24.9719G	-41.16	1
2.44451G	8.98	-21.02	2.01283G	-53.47	2.39198G	-52.74	2.4835G	-46.14	2.48386G	-43.56	24.0588G	-41.17	2

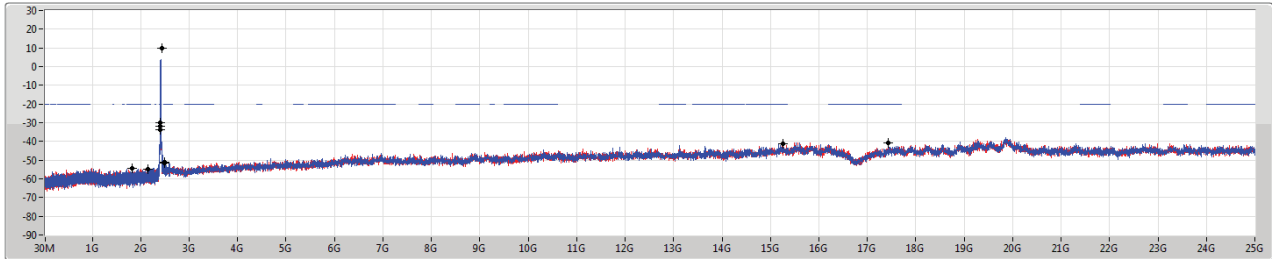




VHT20\_Nss1,(MCS0)\_2TX  
 2412MHz

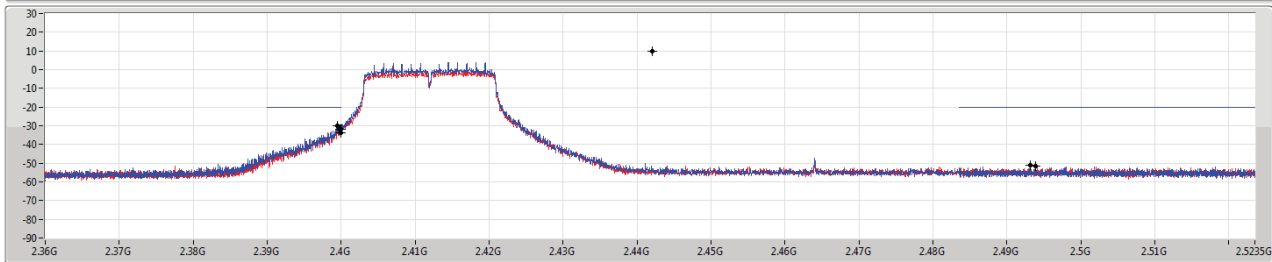
CSE NdB

14/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

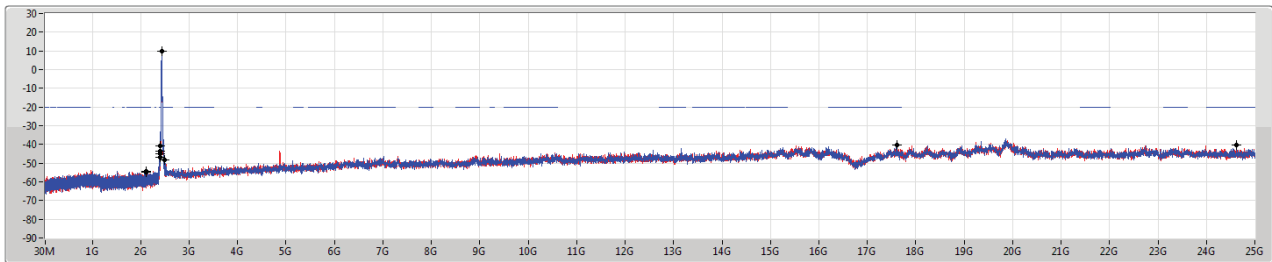
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	9.66	-20.34	2.15525G	-54.76	2.3995G	-29.85	2.4G	-32.06	2.49386G	-51.79	15.25363G	-41.36	1
2.442G	9.66	-20.34	1.82381G	-54.35	2.39988G	-31.66	2.4G	-33.83	2.49316G	-51.27	17.43947G	-40.55	2

VHT20\_Nss1,(MCS0)\_2TX  
 2437MHz

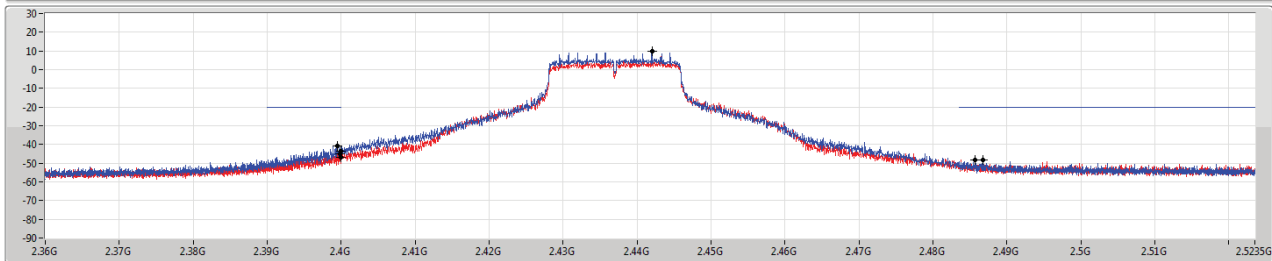
CSE NdB

14/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

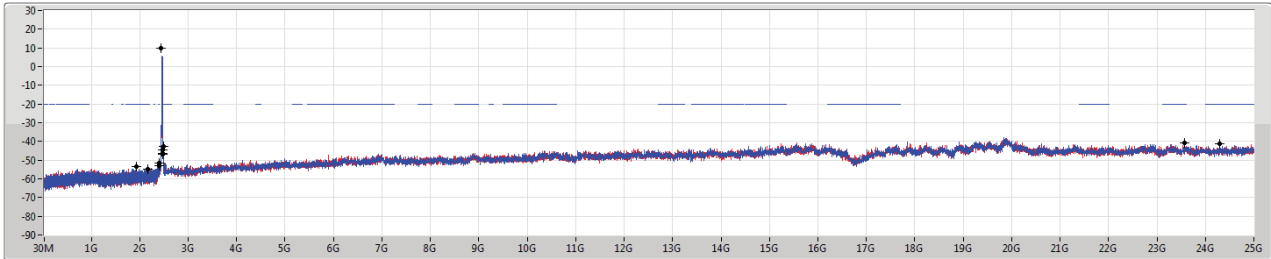
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	9.66	-20.34	2.11535G	-54.82	2.39946G	-40.70	2.4G	-43.78	2.4867G	-48.46	24.62071G	-40.19	1
2.442G	9.66	-20.34	2.10749G	-54.17	2.39986G	-44.92	2.4G	-46.72	2.48566G	-48.20	17.61928G	-40.10	2



VHT20\_Nss1,(MCS0)\_2TX  
 2462MHz

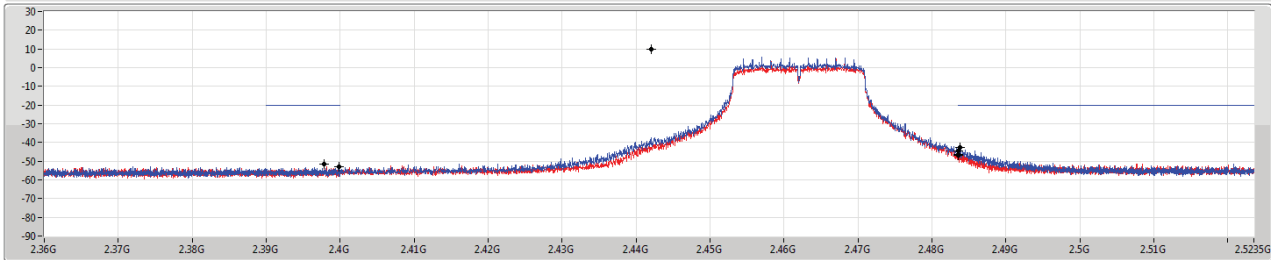
CSE NdB

14/03/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

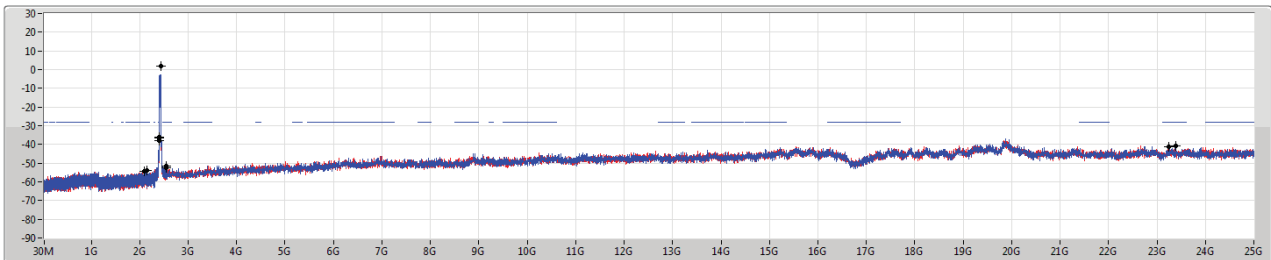
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	9.66	-20.34	2.1736G	-54.73	2.39986G	-52.75	2.4835G	-44.60	2.48384G	-42.48	23.57836G	-40.87	1
2.442G	9.66	-20.34	1.93361G	-53.31	2.39784G	-51.33	2.4835G	-46.79	2.48354G	-46.40	24.28918G	-41.13	2

VHT40\_Nss1,(MCS0)\_2TX  
 2422MHz

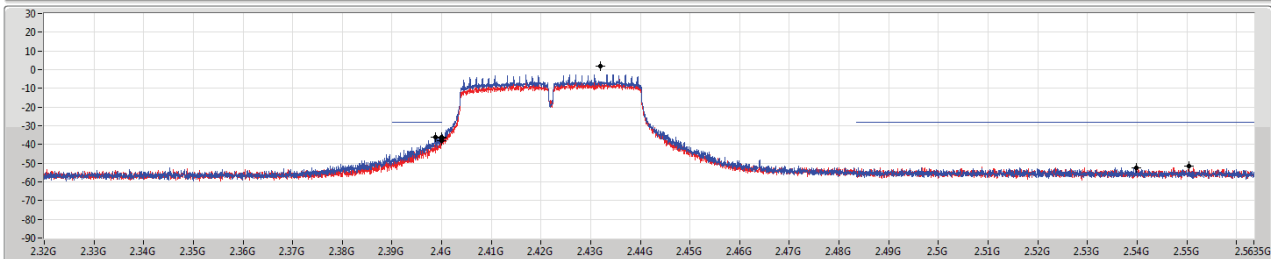
CSE NdB

14/03/2020



Port 1

Port 2

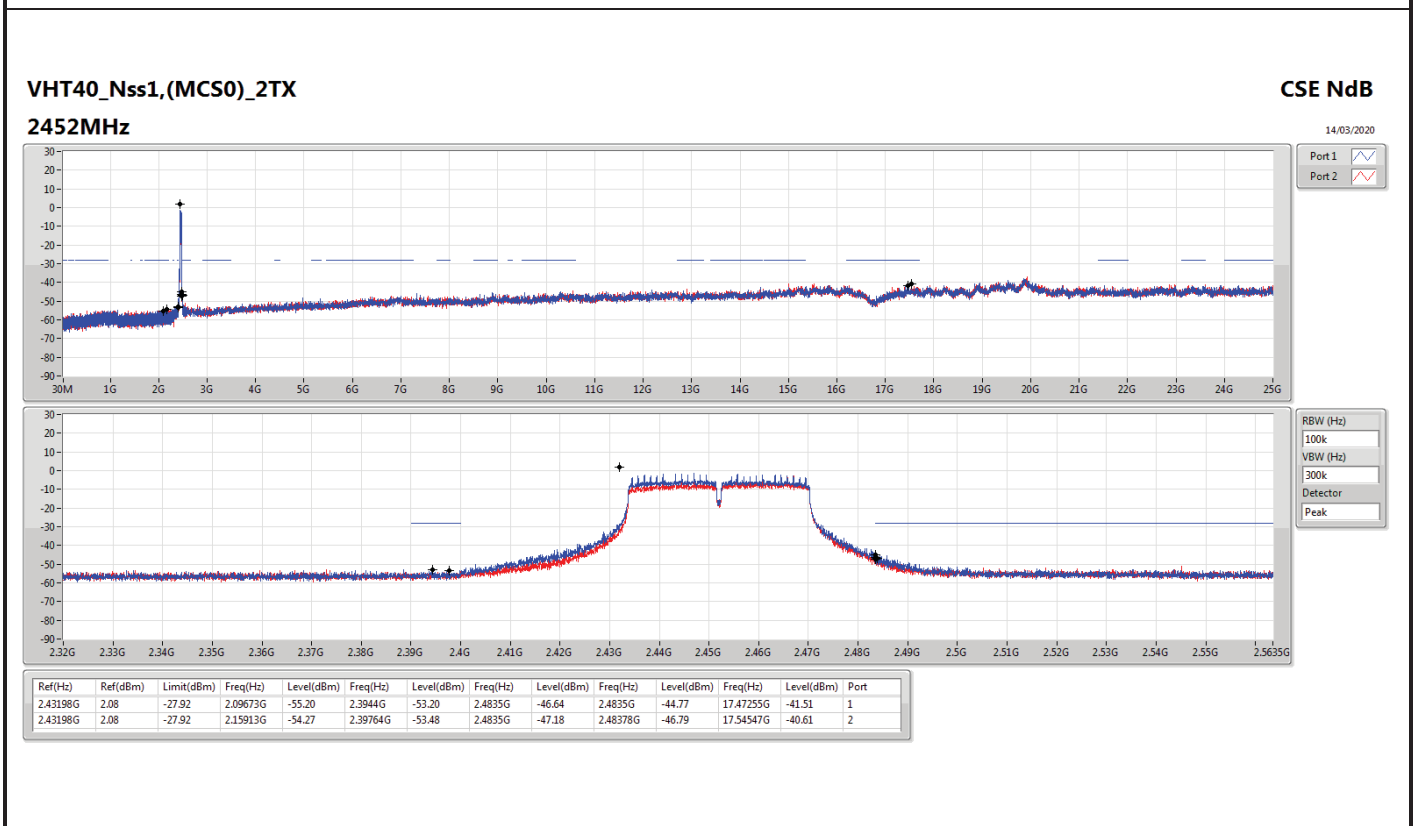
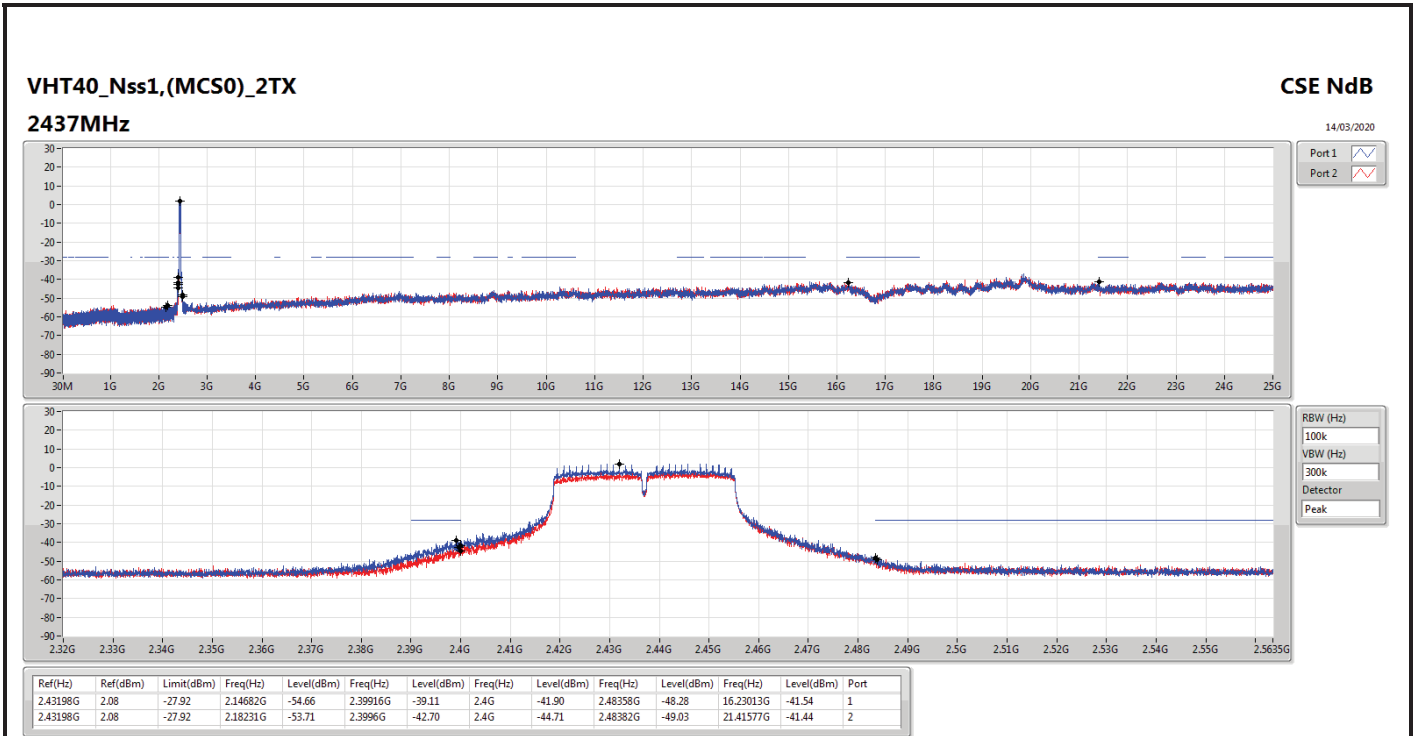


RBW (Hz)

VBW (Hz)

Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	2.08	-27.92	2.00986G	-54.54	2.3884G	-36.13	2.4G	-35.97	2.5399G	-52.34	23.24434G	-41.25	1
2.43198G	2.08	-27.92	2.15512G	-54.10	2.4G	-36.77	2.4G	-37.99	2.55038G	-51.60	23.38177G	-40.82	2





**CSE(Non-restricted Band)  
\_Non Beamforming\_Outdoor\_Sample 3\_Radio 2**

**Appendix E.5**

**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)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.41144G	9.09	-20.91	2.07894G	-54.20	2.3998G	-44.72	2.4G	-44.13	2.49012G	-51.95	23.42103G	-42.32	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.4395G	14.40	-15.60	2.14943G	-54.62	2.4G	-27.35	2.4G	-29.37	2.48606G	-52.37	14.717G	-42.01	2
VHT20_Nss1,(MCS0)_2TX	Pass	2.442G	14.38	-15.62	2.15088G	-54.84	2.3999G	-27.99	2.4G	-31.17	2.4836G	-52.69	23.44069G	-42.41	2
VHT40_Nss1,(MCS0)_2TX	Pass	2.44075G	7.98	-22.02	2.09558G	-55.22	2.39988G	-32.65	2.4G	-33.91	2.4861G	-47.86	24.76722G	-42.20	2
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.44196G	14.59	-15.41	2.15292G	-55.49	2.39998G	-25.85	2.4G	-29.24	2.50726G	-52.07	16.24821G	-42.05	1
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.43449G	8.02	-21.98	2.11734G	-54.68	2.3998G	-32.53	2.4G	-34.64	2.48754G	-49.50	16.27781G	-42.79	1

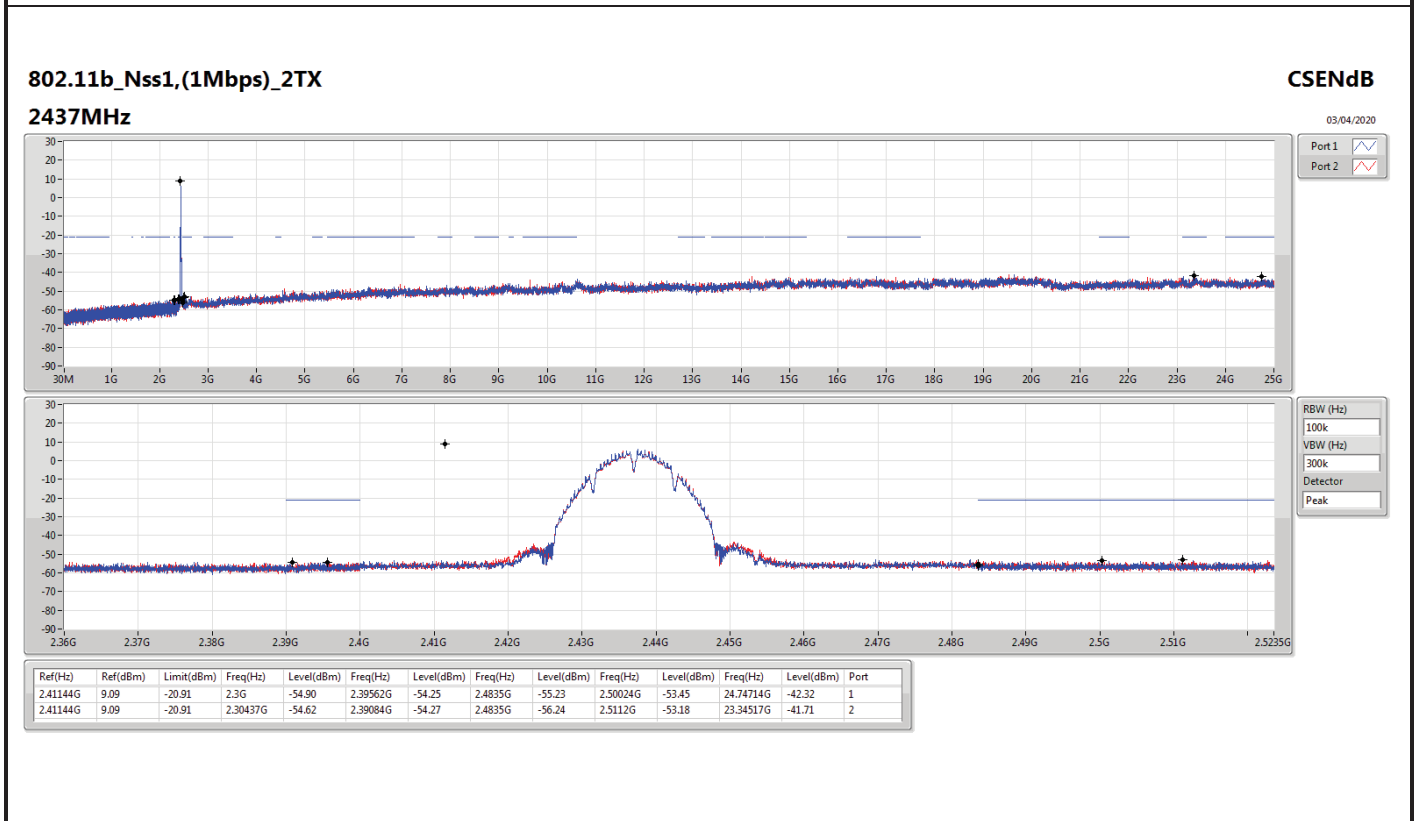
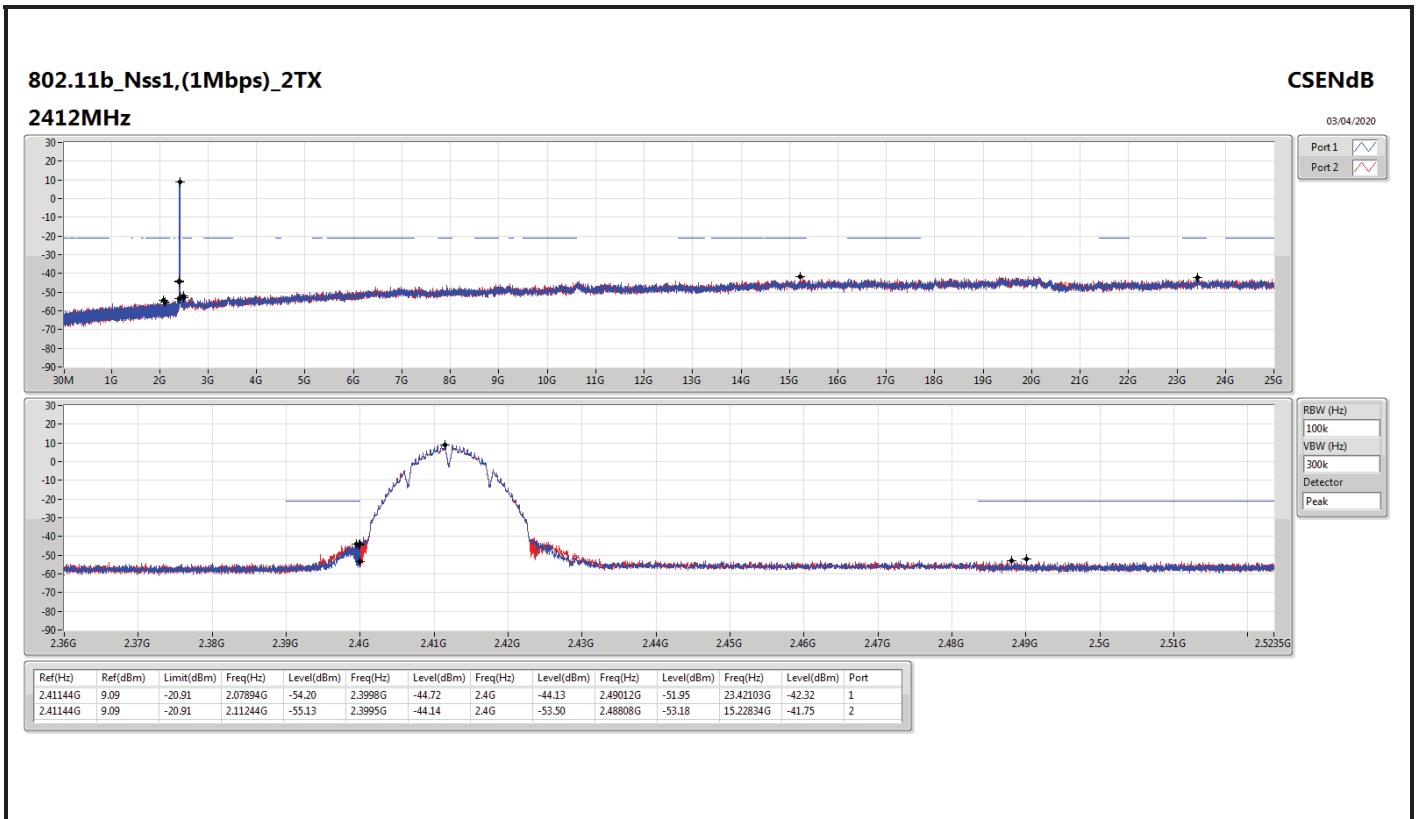


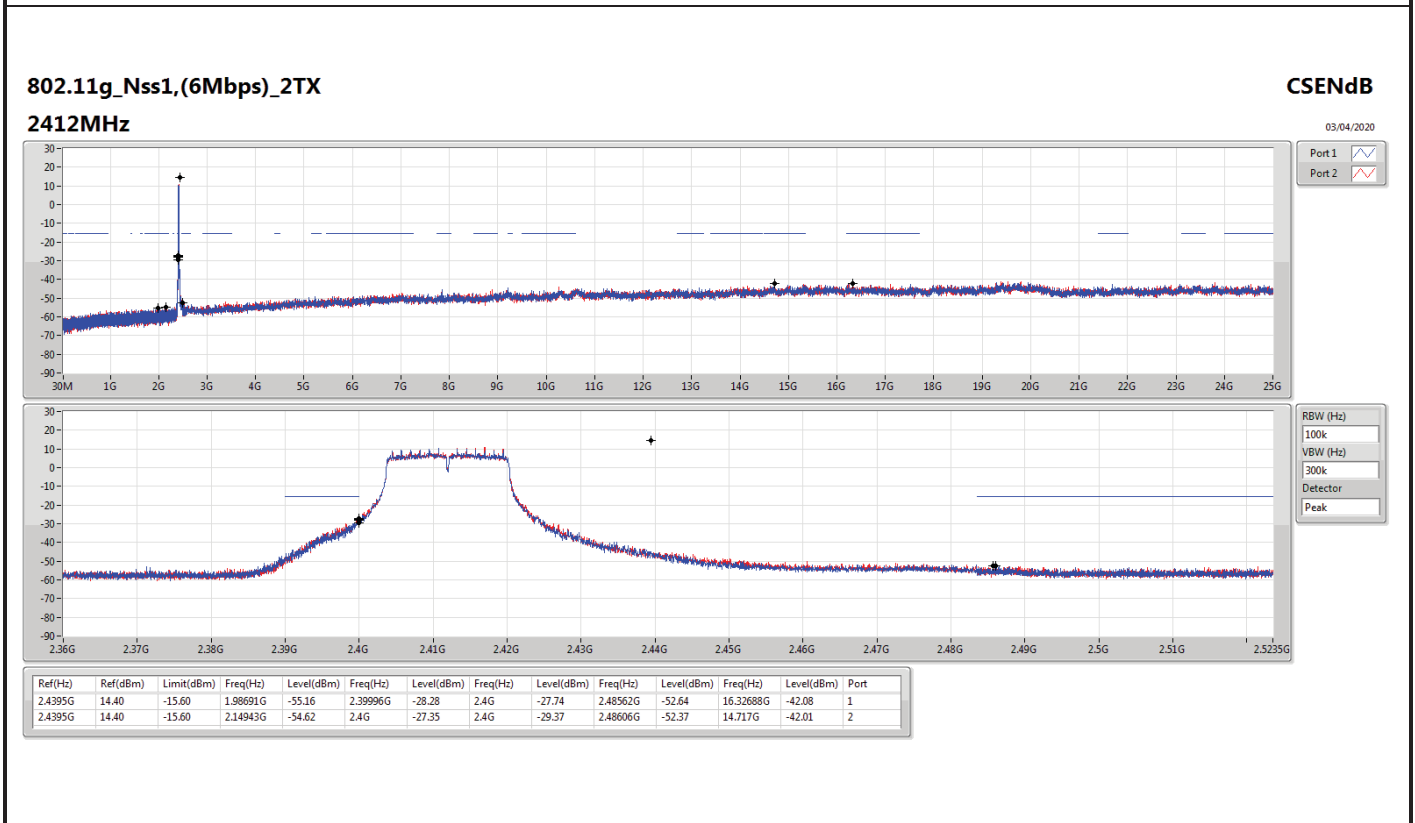
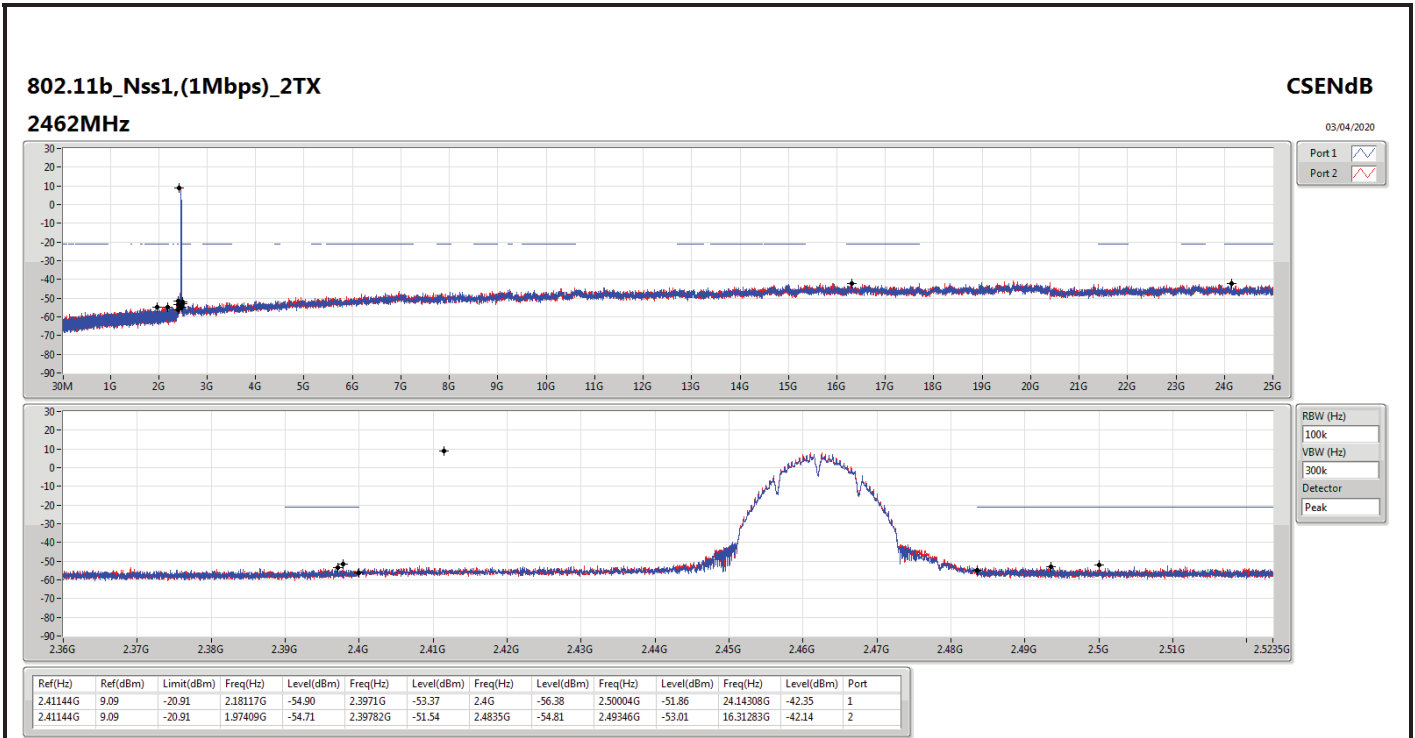
**CSE(Non-restricted Band)  
\_Non Beamforming\_ Outdoor\_ Sample 3\_Radio 2**

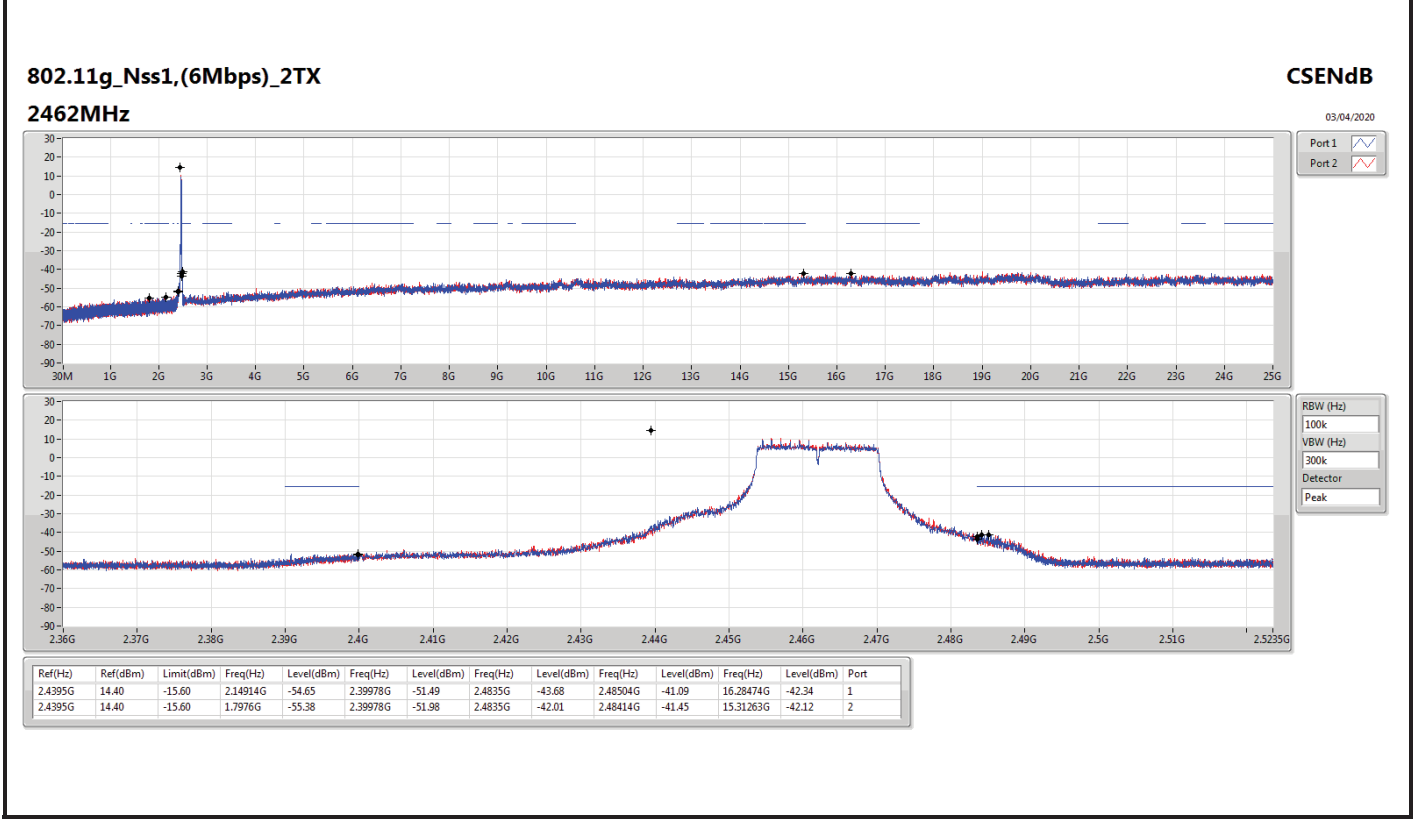
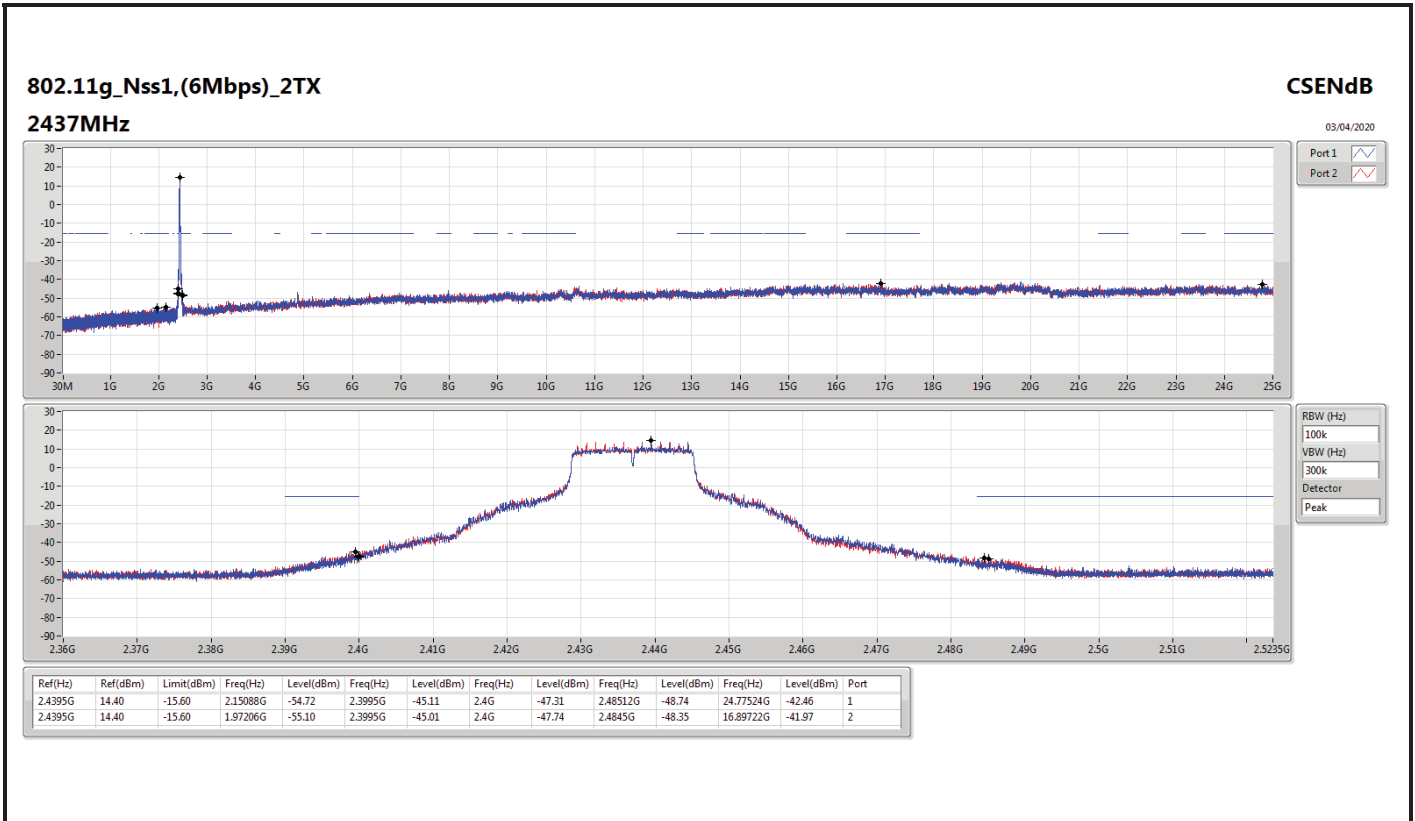
**Appendix E.5**

**Result**

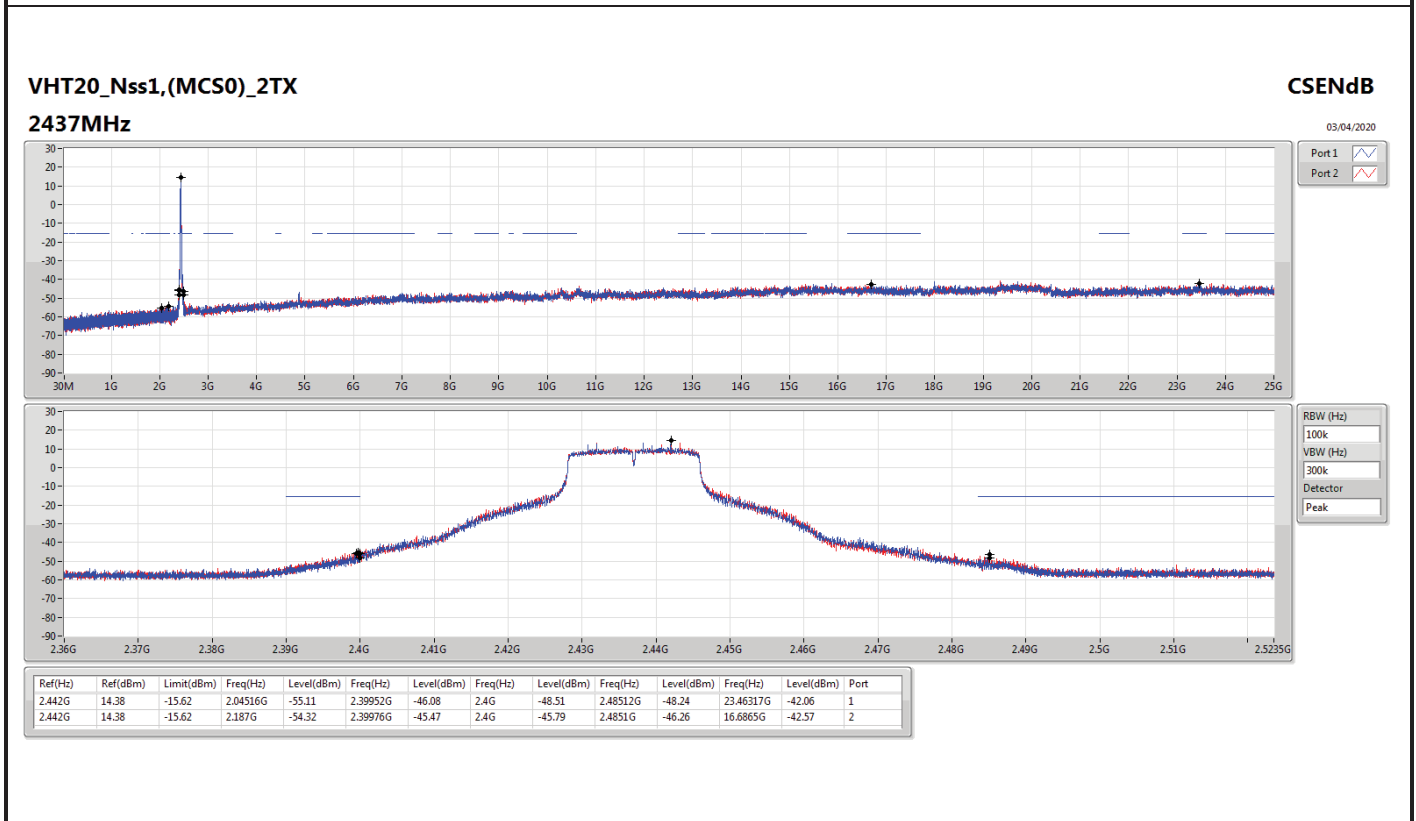
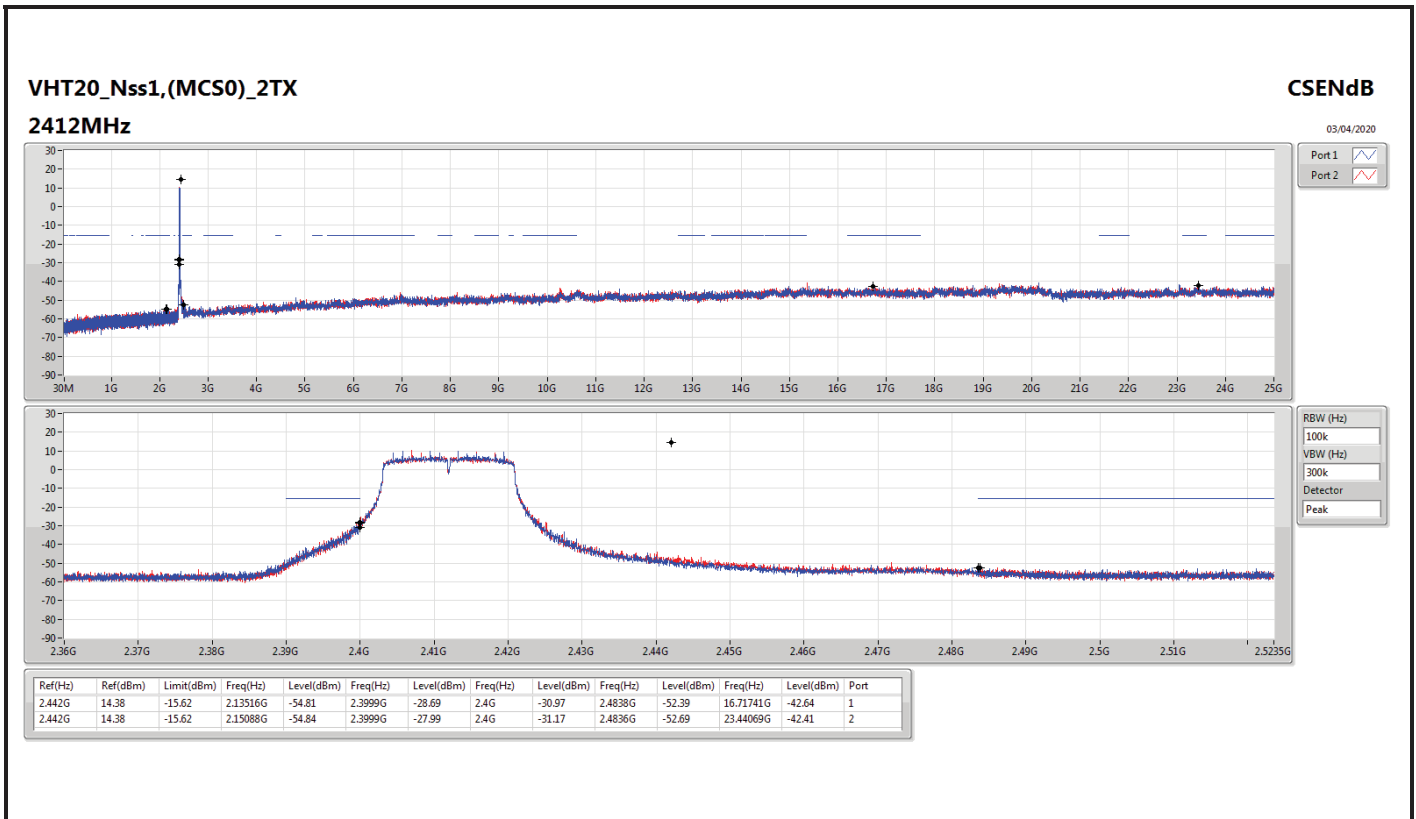
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.41144G	9.09	-20.91	2.07894G	-54.20	2.3998G	-44.72	2.4G	-44.13	2.49012G	-51.95	23.42103G	-42.32	1
2412MHz	Pass	2.41144G	9.09	-20.91	2.11244G	-55.13	2.3995G	-44.14	2.4G	-53.50	2.48808G	-53.18	15.22834G	-41.75	2
2437MHz	Pass	2.41144G	9.09	-20.91	2.3G	-54.90	2.39562G	-54.25	2.4835G	-55.23	2.50024G	-53.45	24.74714G	-42.32	1
2437MHz	Pass	2.41144G	9.09	-20.91	2.30437G	-54.62	2.39084G	-54.27	2.4835G	-56.24	2.5112G	-53.18	23.34517G	-41.71	2
2462MHz	Pass	2.41144G	9.09	-20.91	2.18117G	-54.90	2.3971G	-53.37	2.4G	-56.38	2.50004G	-51.86	24.14308G	-42.35	1
2462MHz	Pass	2.41144G	9.09	-20.91	1.97409G	-54.71	2.39782G	-51.54	2.4835G	-54.81	2.49346G	-53.01	16.31283G	-42.14	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	14.40	-15.60	1.98691G	-55.16	2.39996G	-28.28	2.4G	-27.74	2.48562G	-52.64	16.32688G	-42.08	1
2412MHz	Pass	2.4395G	14.40	-15.60	2.14943G	-54.62	2.4G	-27.35	2.4G	-29.37	2.48606G	-52.37	14.717G	-42.01	2
2437MHz	Pass	2.4395G	14.40	-15.60	2.15088G	-54.72	2.3995G	-45.11	2.4G	-47.31	2.48512G	-48.74	24.77524G	-42.46	1
2437MHz	Pass	2.4395G	14.40	-15.60	1.97206G	-55.10	2.3995G	-45.01	2.4G	-47.74	2.4845G	-48.35	16.89722G	-41.97	2
2462MHz	Pass	2.4395G	14.40	-15.60	2.14914G	-54.65	2.39978G	-51.49	2.4835G	-43.68	2.48504G	-41.09	16.28474G	-42.34	1
2462MHz	Pass	2.4395G	14.40	-15.60	1.7976G	-55.38	2.39978G	-51.98	2.4835G	-42.01	2.48414G	-41.45	15.31263G	-42.12	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	14.38	-15.62	2.13516G	-54.81	2.3999G	-28.69	2.4G	-30.97	2.4838G	-52.39	16.71741G	-42.64	1
2412MHz	Pass	2.442G	14.38	-15.62	2.15088G	-54.84	2.3999G	-27.99	2.4G	-31.17	2.4836G	-52.69	23.44069G	-42.41	2
2437MHz	Pass	2.442G	14.38	-15.62	2.04516G	-55.11	2.39952G	-46.08	2.4G	-48.51	2.48512G	-48.24	23.46317G	-42.06	1
2437MHz	Pass	2.442G	14.38	-15.62	2.187G	-54.32	2.39976G	-45.47	2.4G	-45.79	2.4851G	-46.26	16.6865G	-42.57	2
2462MHz	Pass	2.442G	14.38	-15.62	1.97439G	-55.86	2.3989G	-52.35	2.4835G	-46.33	2.48384G	-44.34	16.32126G	-42.02	1
2462MHz	Pass	2.442G	14.38	-15.62	2.127G	-55.16	2.3987G	-52.44	2.4835G	-43.46	2.48356G	-44.17	16.31283G	-42.86	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44075G	7.98	-22.02	2.1056G	-55.44	2.39952G	-34.59	2.4G	-35.47	2.4877G	-48.87	16.56107G	-42.29	1
2422MHz	Pass	2.44075G	7.98	-22.02	2.09558G	-55.22	2.39988G	-32.65	2.4G	-33.91	2.4861G	-47.86	24.76722G	-42.20	2
2437MHz	Pass	2.44075G	7.98	-22.02	2.05465G	-54.67	2.3992G	-38.59	2.4G	-41.79	2.48386G	-46.92	21.74951G	-42.61	1
2437MHz	Pass	2.44075G	7.98	-22.02	2.30225G	-54.70	2.39952G	-39.61	2.4G	-42.03	2.48514G	-46.84	24.20911G	-42.75	2
2452MHz	Pass	2.44075G	7.98	-22.02	2.12077G	-54.70	2.39996G	-47.74	2.4835G	-42.69	2.4857G	-38.47	14.73811G	-42.01	1
2452MHz	Pass	2.44075G	7.98	-22.02	2.09644G	-54.92	2.39956G	-47.18	2.4835G	-46.81	2.4857G	-39.69	16.23013G	-42.11	2
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44196G	14.59	-15.41	2.15292G	-55.49	2.39998G	-25.85	2.4G	-29.24	2.50726G	-52.07	16.24821G	-42.05	1
2412MHz	Pass	2.44196G	14.59	-15.41	1.72391G	-54.86	2.3997G	-28.05	2.4G	-27.48	2.48808G	-51.89	16.60222G	-42.33	2
2437MHz	Pass	2.44196G	14.59	-15.41	2.02739G	-55.63	2.39992G	-43.35	2.4G	-45.65	2.48508G	-47.44	14.91367G	-42.20	1
2437MHz	Pass	2.44196G	14.59	-15.41	2.09176G	-54.88	2.3999G	-42.26	2.4G	-43.63	2.48452G	-47.08	24.06723G	-42.57	2
2462MHz	Pass	2.44196G	14.59	-15.41	2.30874G	-54.51	2.39718G	-52.78	2.4835G	-45.08	2.48516G	-43.00	16.58255G	-42.51	1
2462MHz	Pass	2.44196G	14.59	-15.41	1.92487G	-55.01	2.39572G	-52.38	2.4835G	-46.15	2.48358G	-43.53	15.00358G	-42.51	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43449G	8.02	-21.98	2.11734G	-54.68	2.3998G	-32.53	2.4G	-34.64	2.48754G	-49.50	16.27781G	-42.79	1
2422MHz	Pass	2.43449G	8.02	-21.98	2.10903G	-55.06	2.39932G	-32.86	2.4G	-33.59	2.48506G	-47.64	23.39299G	-41.92	2
2437MHz	Pass	2.43449G	8.02	-21.98	1.96562G	-54.83	2.39984G	-39.07	2.4G	-41.25	2.48414G	-43.75	16.72654G	-42.21	1
2437MHz	Pass	2.43449G	8.02	-21.98	2.16199G	-54.28	2.39964G	-37.88	2.4G	-39.53	2.48438G	-45.19	17.65205G	-41.28	2
2452MHz	Pass	2.43449G	8.02	-21.98	2.17201G	-54.91	2.39928G	-46.61	2.4835G	-37.05	2.48422G	-42.30	14.99052G	-42.28	1
2452MHz	Pass	2.43449G	8.02	-21.98	2.18604G	-54.96	2.399G	-45.56	2.4835G	-45.47	2.4857G	-38.95	23.41262G	-42.31	2

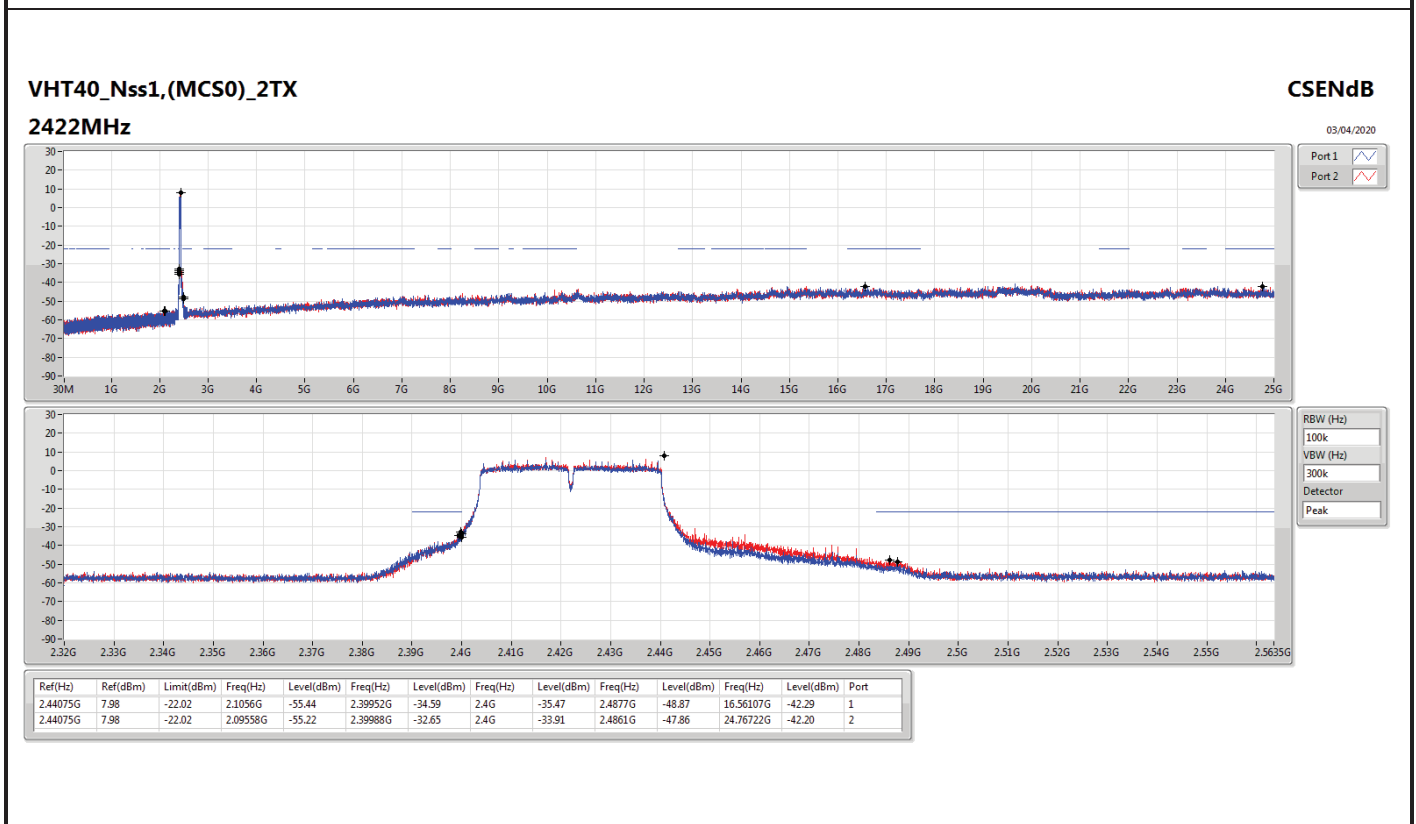
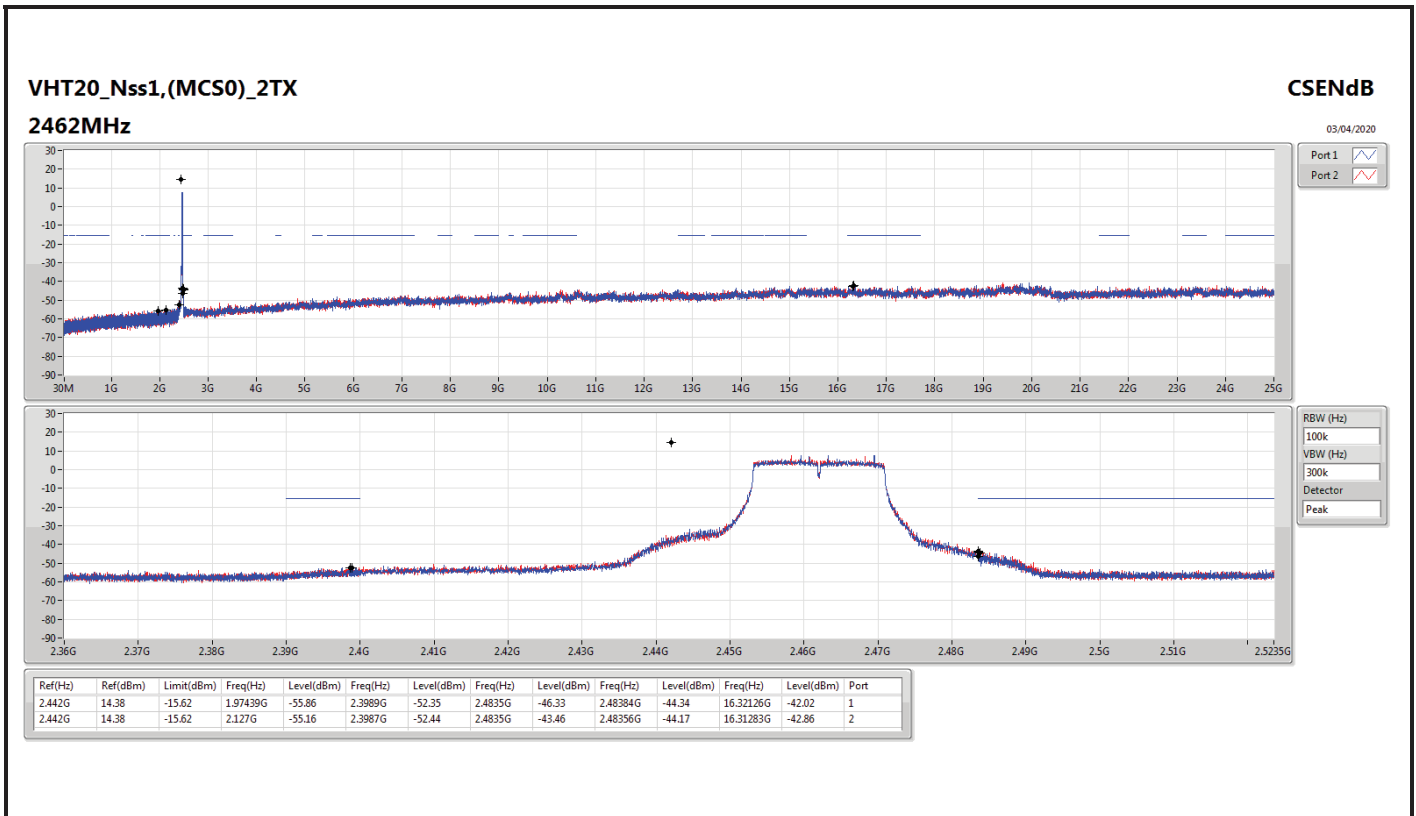


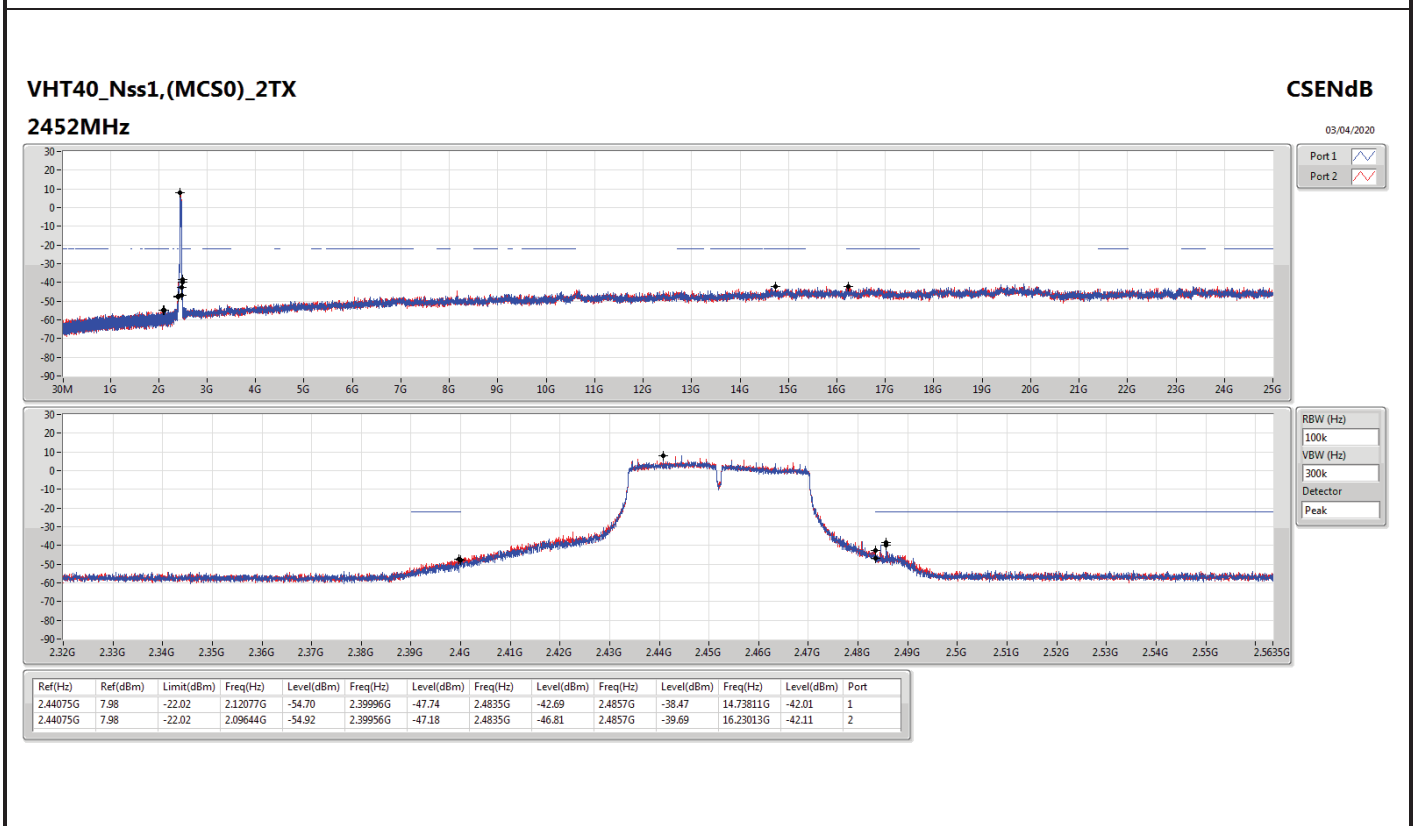
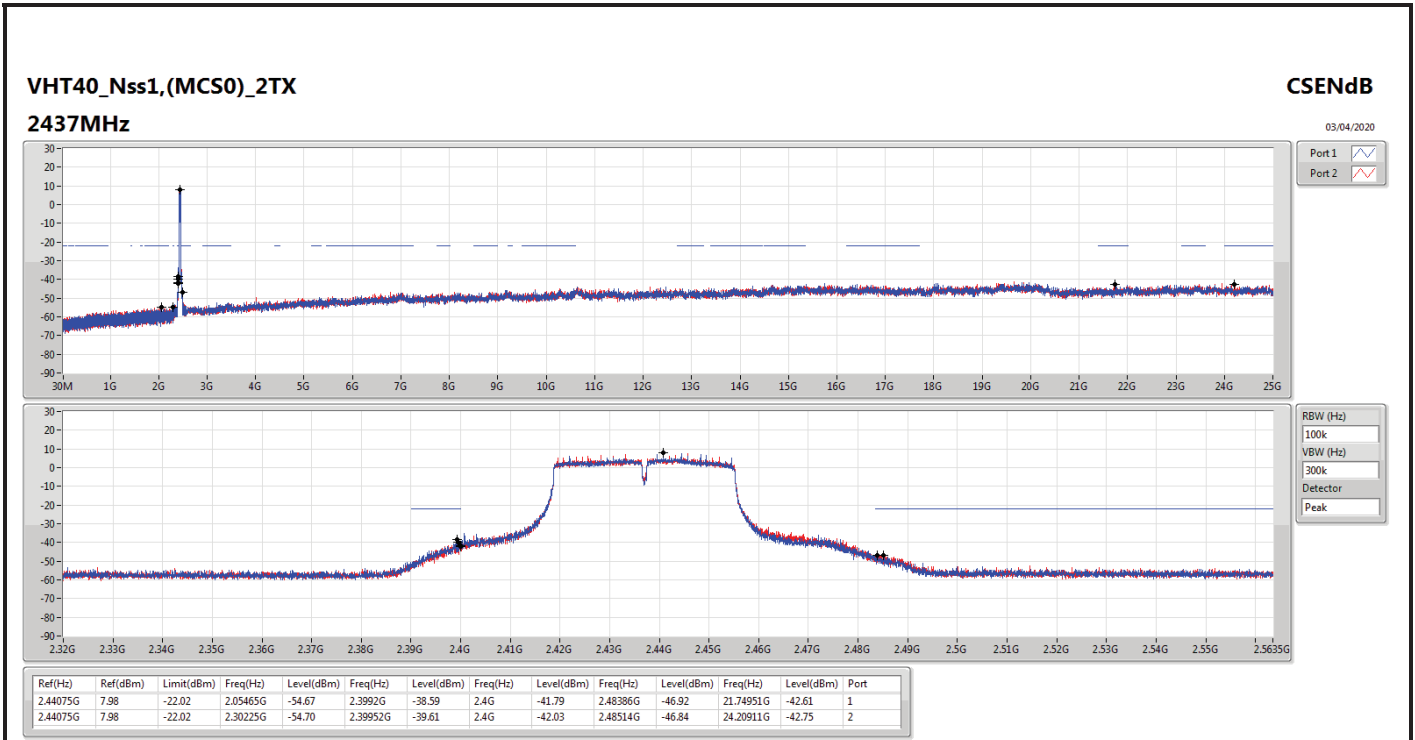


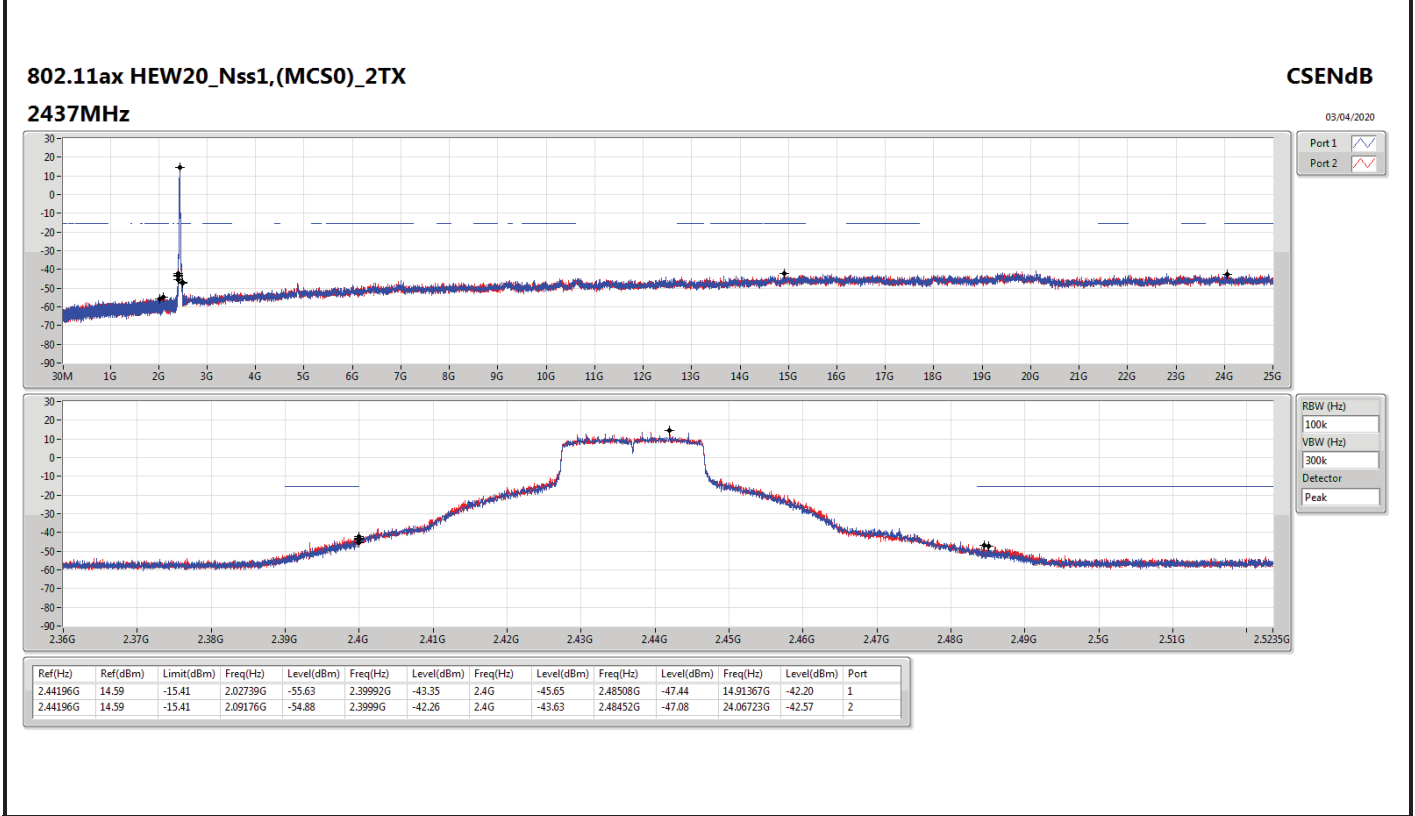
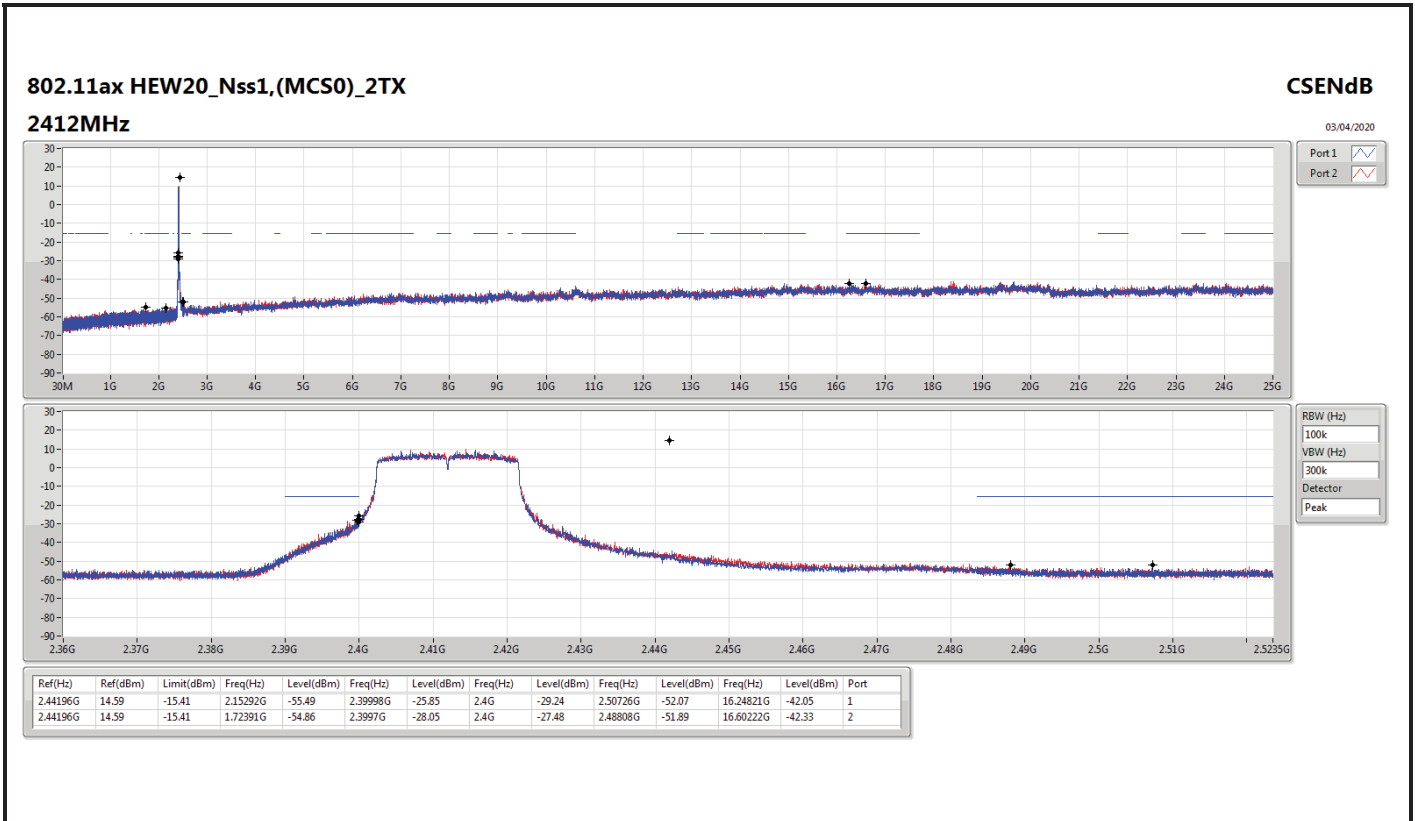












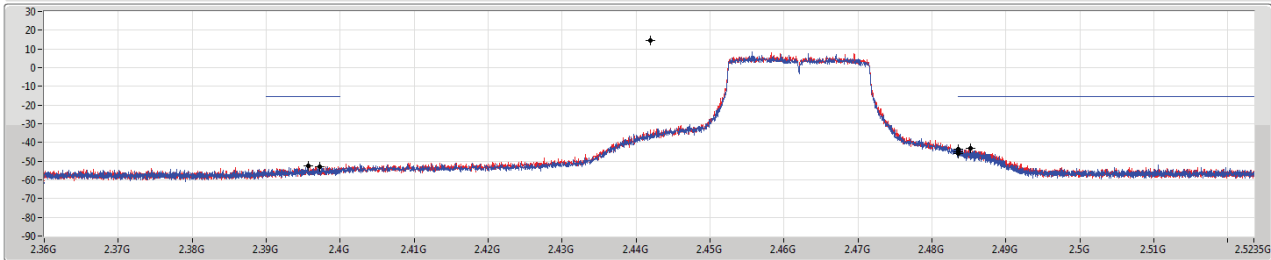
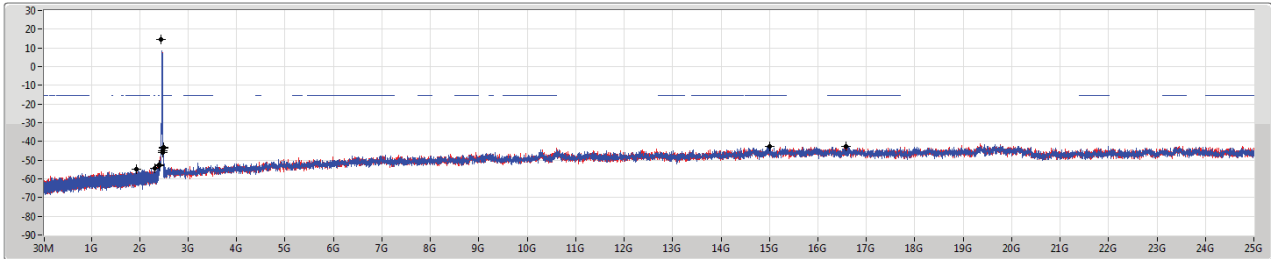


802.11ax HEW20\_Nss1,(MCS0)\_2TX  
 2462MHz

CSENdB

03/04/2020

Port 1  
 Port 2



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

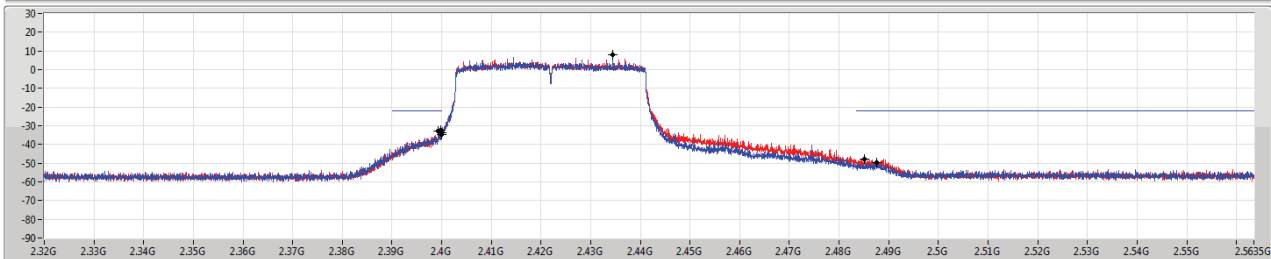
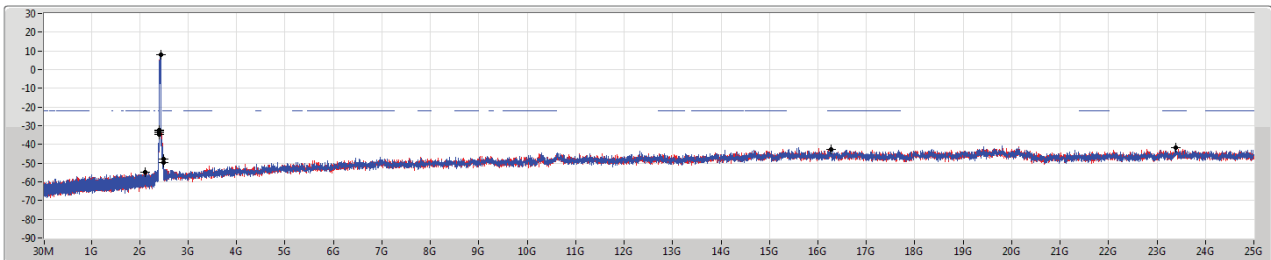
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2.44196G	14.59	-15.41	2.30874G	-54.51	2.39718G	-52.78	2.4835G	-45.08	2.48516G	-43.00	16.58255G	-42.51	1
2.44196G	14.59	-15.41	1.92487G	-55.01	2.39572G	-52.38	2.4835G	-46.15	2.48358G	-43.53	15.00358G	-42.51	2

802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2422MHz

CSENdB

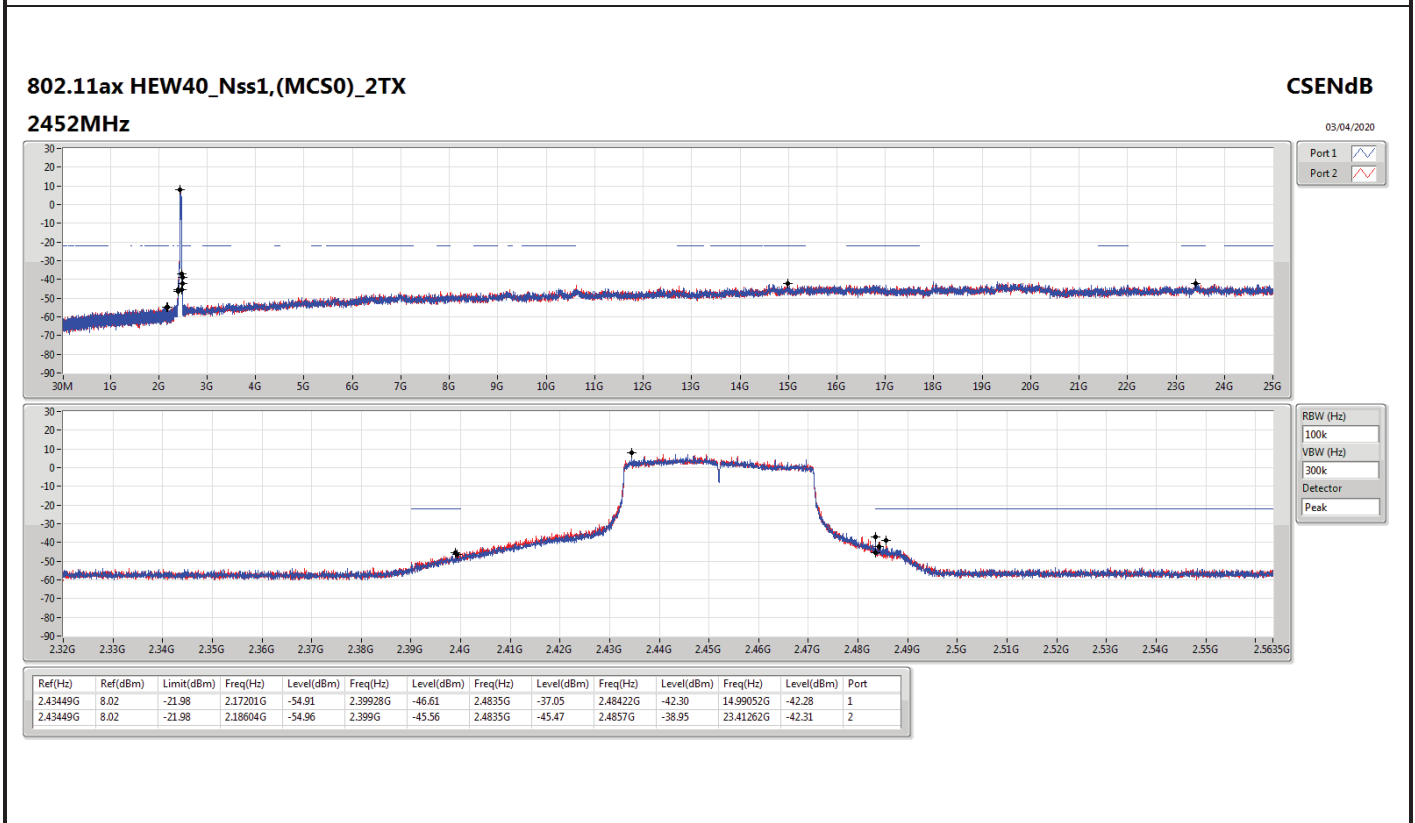
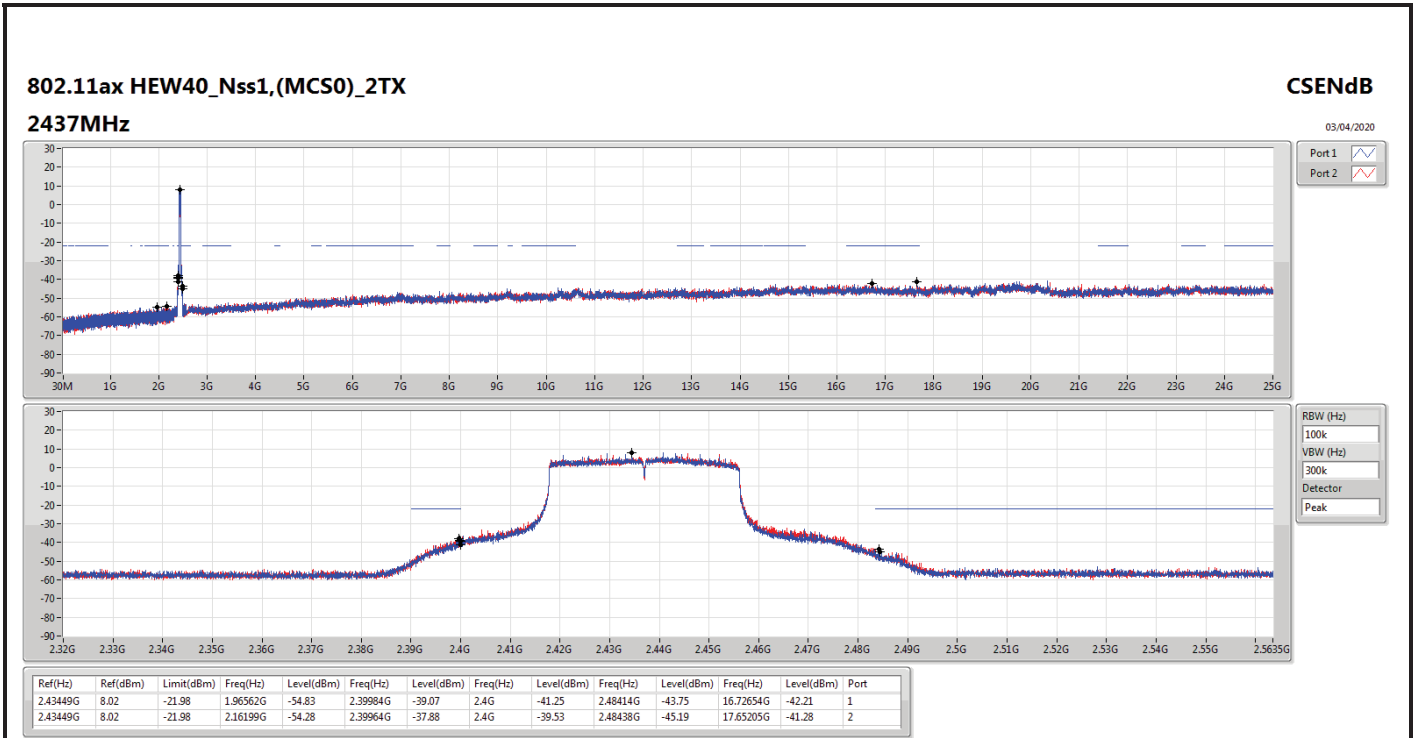
03/04/2020

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)	Freq(Hz)	Level(dBm)	Port
2.43449G	8.02	-21.98	2.11734G	-54.68	2.3998G	-32.53	2.4G	-34.64	2.48754G	-49.50	16.27781G	-42.79	1
2.43449G	8.02	-21.98	2.10903G	-55.06	2.39932G	-32.86	2.4G	-33.59	2.48506G	-47.64	23.39299G	-41.92	2





**CSE(Non-restricted Band)  
\_Non Beamforming\_Outdoor\_Sample 3\_Radio 3**

**Appendix E.6**

**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)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43849G	7.95	-22.05	2.07283G	-55.06	2.39746G	-35.41	2.4G	-49.16	2.51996G	-51.63	23.39574G	-41.56	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44196G	10.58	-19.42	2.15729G	-55.15	2.3998G	-27.13	2.4G	-29.72	2.49074G	-51.68	15.29577G	-41.48	1
VHT20_Nss1,(MCS0)_2TX	Pass	2.44451G	9.90	-20.10	2.30117G	-55.36	2.3999G	-28.94	2.4G	-31.71	2.51998G	-51.83	15.32668G	-40.37	2
VHT40_Nss1,(MCS0)_2TX	Pass	2.44947G	4.41	-25.59	2.14796G	-55.79	2.39992G	-33.34	2.4G	-34.12	2.4867G	-52.30	14.63995G	-40.98	2



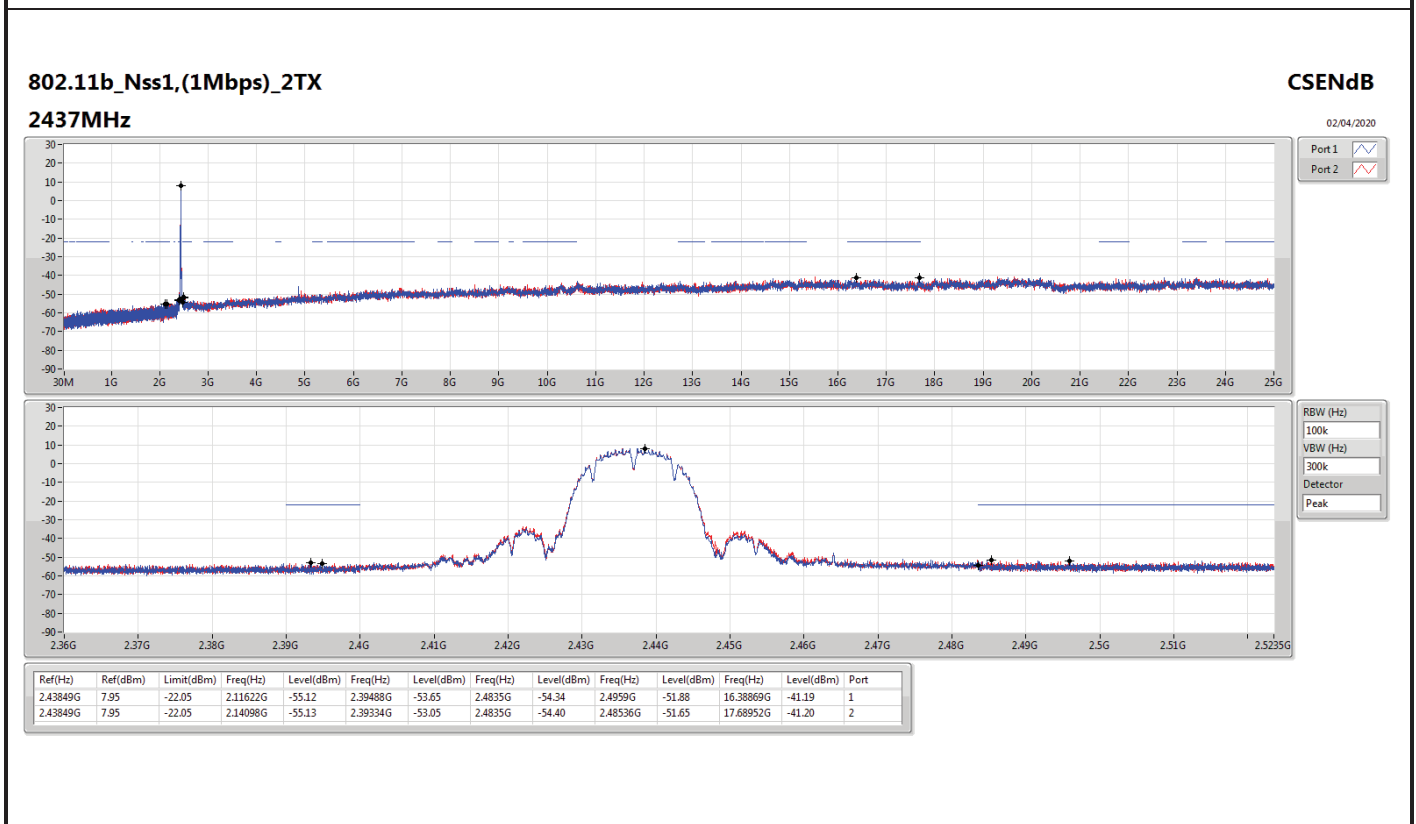
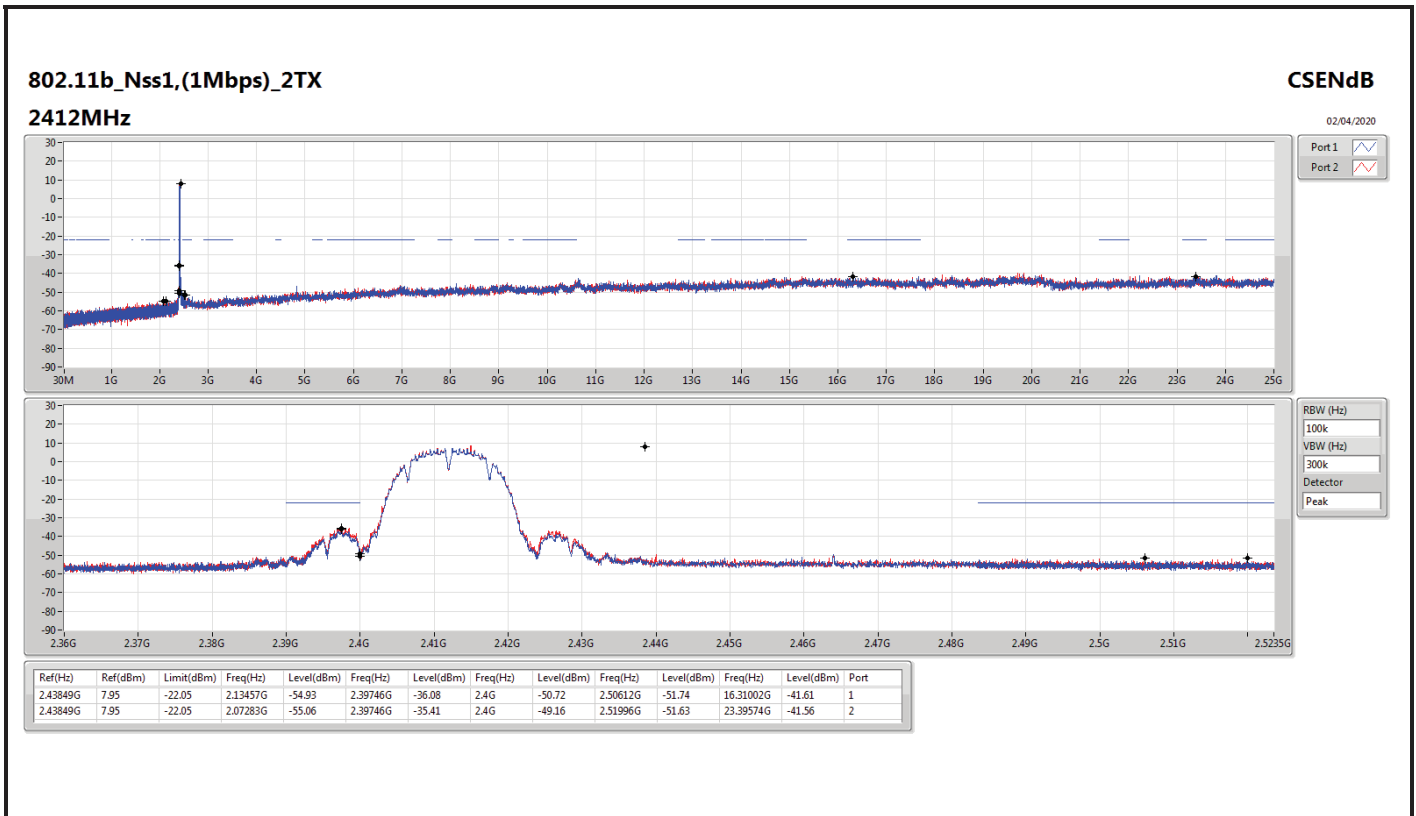
**CSE(Non-restricted Band)  
\_Non Beamforming\_Outdoor\_Sample 3\_Radio 3**

**Appendix E.6**

**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)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43849G	7.95	-22.05	2.13457G	-54.93	2.39746G	-36.08	2.4G	-50.72	2.50612G	-51.74	16.31002G	-41.61	1
2412MHz	Pass	2.43849G	7.95	-22.05	2.07283G	-55.06	2.39746G	-35.41	2.4G	-49.16	2.51996G	-51.63	23.39574G	-41.56	2
2437MHz	Pass	2.43849G	7.95	-22.05	2.11622G	-55.12	2.39488G	-53.65	2.4835G	-54.34	2.4959G	-51.88	16.38869G	-41.19	1
2437MHz	Pass	2.43849G	7.95	-22.05	2.14098G	-55.13	2.39334G	-53.05	2.4835G	-54.40	2.48536G	-51.65	17.68952G	-41.20	2
2462MHz	Pass	2.43849G	7.95	-22.05	2.30262G	-55.58	2.39656G	-53.40	2.4835G	-52.37	2.4835G	-50.96	14.65519G	-41.32	1
2462MHz	Pass	2.43849G	7.95	-22.05	2.10923G	-55.09	2.39534G	-53.64	2.4835G	-51.79	2.48496G	-50.40	24.73871G	-41.22	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44196G	10.58	-19.42	2.15729G	-55.15	2.3998G	-27.13	2.4G	-29.72	2.49074G	-51.68	15.29577G	-41.48	1
2412MHz	Pass	2.44196G	10.58	-19.42	1.64236G	-55.92	2.39978G	-27.55	2.4G	-30.52	2.50896G	-51.90	23.35079G	-40.93	2
2437MHz	Pass	2.44196G	10.58	-19.42	2.30874G	-54.70	2.39976G	-39.94	2.4G	-42.50	2.48388G	-48.57	16.83822G	-40.70	1
2437MHz	Pass	2.44196G	10.58	-19.42	2.11768G	-55.19	2.3995G	-41.32	2.4G	-43.89	2.48432G	-49.16	23.15412G	-41.74	2
2462MHz	Pass	2.44196G	10.58	-19.42	2.30699G	-53.76	2.39498G	-53.39	2.4835G	-43.55	2.4841G	-40.47	14.70014G	-41.42	1
2462MHz	Pass	2.44196G	10.58	-19.42	2.1768G	-54.92	2.39502G	-54.18	2.4835G	-41.52	2.48356G	-41.04	23.43226G	-41.45	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44451G	9.90	-20.10	2.06526G	-54.96	2.3998G	-29.00	2.4G	-31.40	2.50022G	-51.96	16.64998G	-41.74	1
2412MHz	Pass	2.44451G	9.90	-20.10	2.30117G	-55.36	2.3999G	-28.94	2.4G	-31.71	2.51998G	-51.83	15.32668G	-40.37	2
2437MHz	Pass	2.44451G	9.90	-20.10	2.1436G	-55.19	2.39948G	-38.20	2.4G	-42.38	2.48568G	-47.76	24.39875G	-41.20	1
2437MHz	Pass	2.44451G	9.90	-20.10	1.99536G	-53.68	2.39976G	-38.97	2.4G	-41.65	2.48638G	-48.10	16.77641G	-41.88	2
2462MHz	Pass	2.44451G	9.90	-20.10	2.30088G	-55.32	2.3989G	-53.82	2.4835G	-45.35	2.48358G	-44.22	17.69795G	-41.19	1
2462MHz	Pass	2.44451G	9.90	-20.10	2.11273G	-55.26	2.39518G	-52.08	2.4835G	-45.21	2.48384G	-42.33	23.49126G	-41.46	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44947G	4.41	-25.59	2.1202G	-54.46	2.39884G	-33.44	2.4G	-33.92	2.49574G	-52.21	23.43225G	-39.44	1
2422MHz	Pass	2.44947G	4.41	-25.59	2.14796G	-55.79	2.39992G	-33.34	2.4G	-34.12	2.4867G	-52.30	14.63995G	-40.98	2
2437MHz	Pass	2.44947G	4.41	-25.59	2.02259G	-54.30	2.398G	-36.34	2.4G	-39.13	2.48382G	-43.04	23.42103G	-41.26	1
2437MHz	Pass	2.44947G	4.41	-25.59	1.95704G	-55.11	2.39948G	-35.53	2.4G	-38.93	2.48382G	-42.22	23.39299G	-40.20	2
2452MHz	Pass	2.44947G	4.41	-25.59	1.9516G	-55.24	2.39968G	-53.55	2.4835G	-46.30	2.4839G	-43.29	24.71393G	-41.25	1
2452MHz	Pass	2.44947G	4.41	-25.59	2.17659G	-54.91	2.39968G	-53.64	2.4835G	-45.58	2.48354G	-42.55	16.5807G	-41.48	2



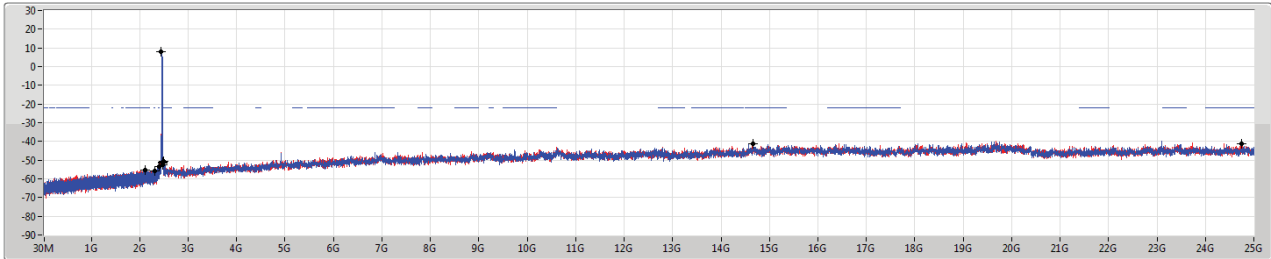




802.11b\_Nss1,(1Mbps)\_2TX  
 2462MHz

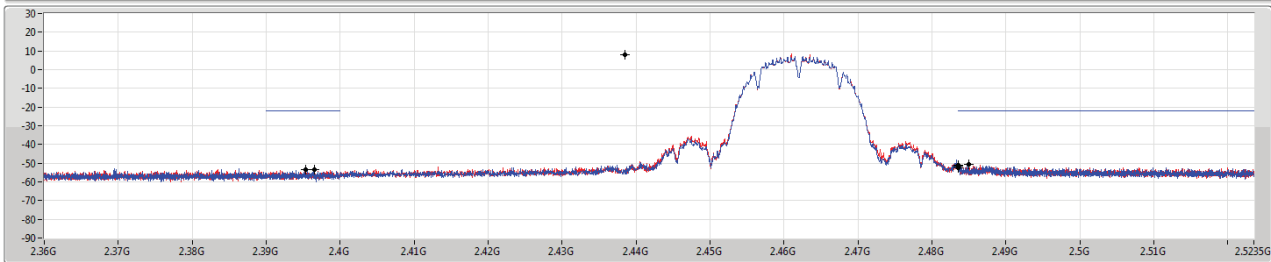
CSENdB

02/04/2020



Port 1

Port 2



RBW (Hz)

VBW (Hz)

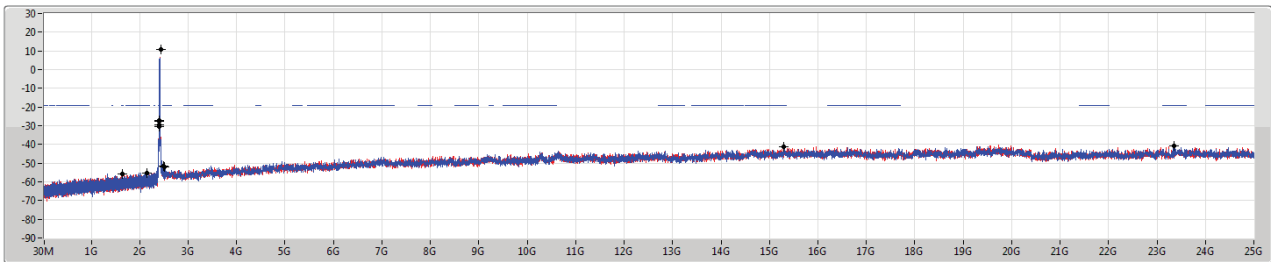
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43849G	7.95	-22.05	2.30262G	-55.58	2.39659G	-53.40	2.4835G	-52.37	2.4835G	-50.96	14.65519G	-41.32	1
2.43849G	7.95	-22.05	2.10923G	-55.09	2.39534G	-53.64	2.4835G	-51.79	2.48496G	-50.40	24.73871G	-41.22	2

802.11g\_Nss1,(6Mbps)\_2TX  
 2412MHz

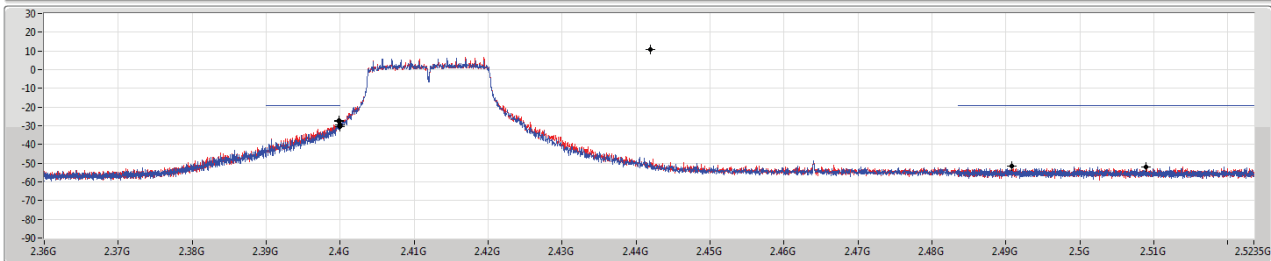
CSENdB

02/04/2020



Port 1

Port 2

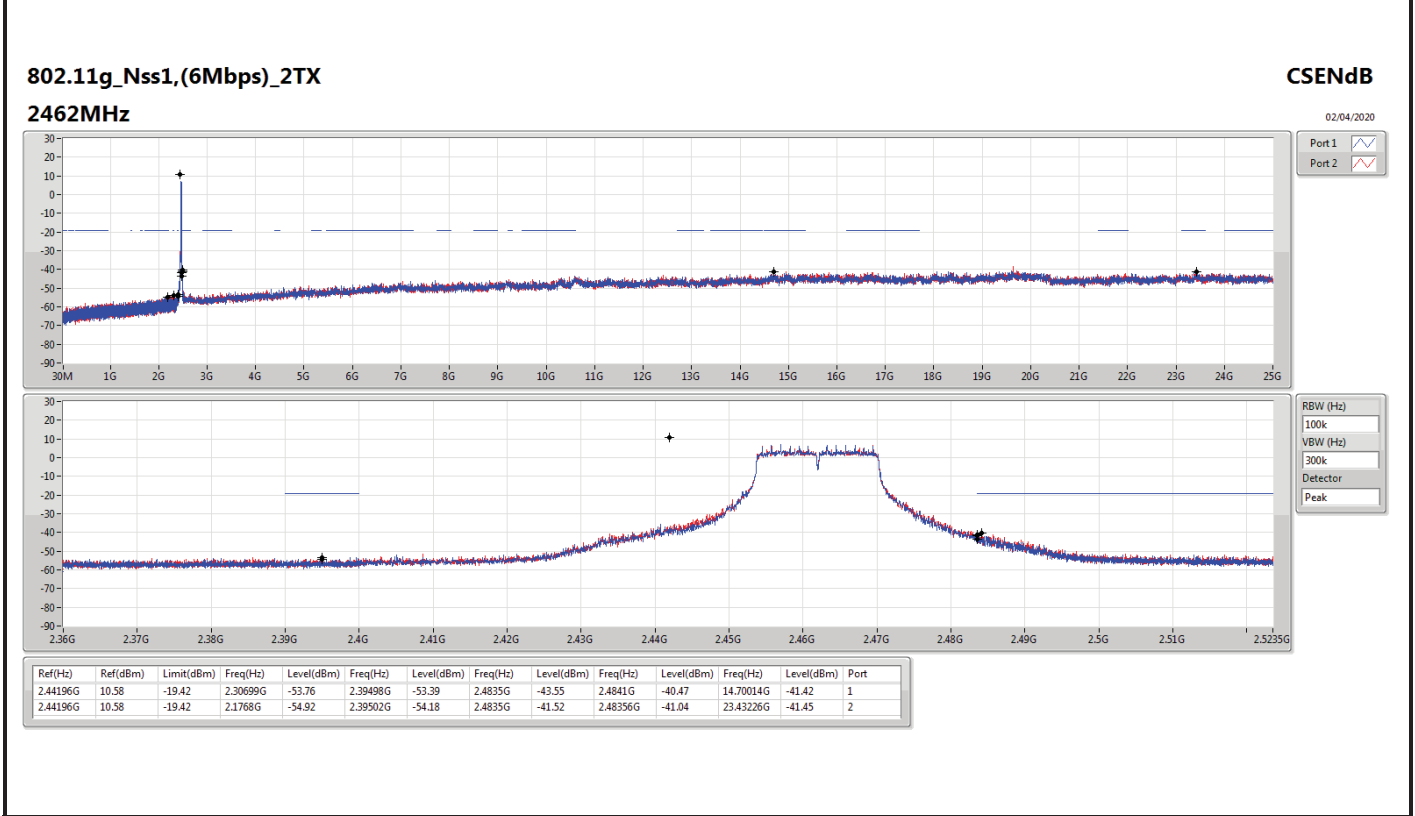
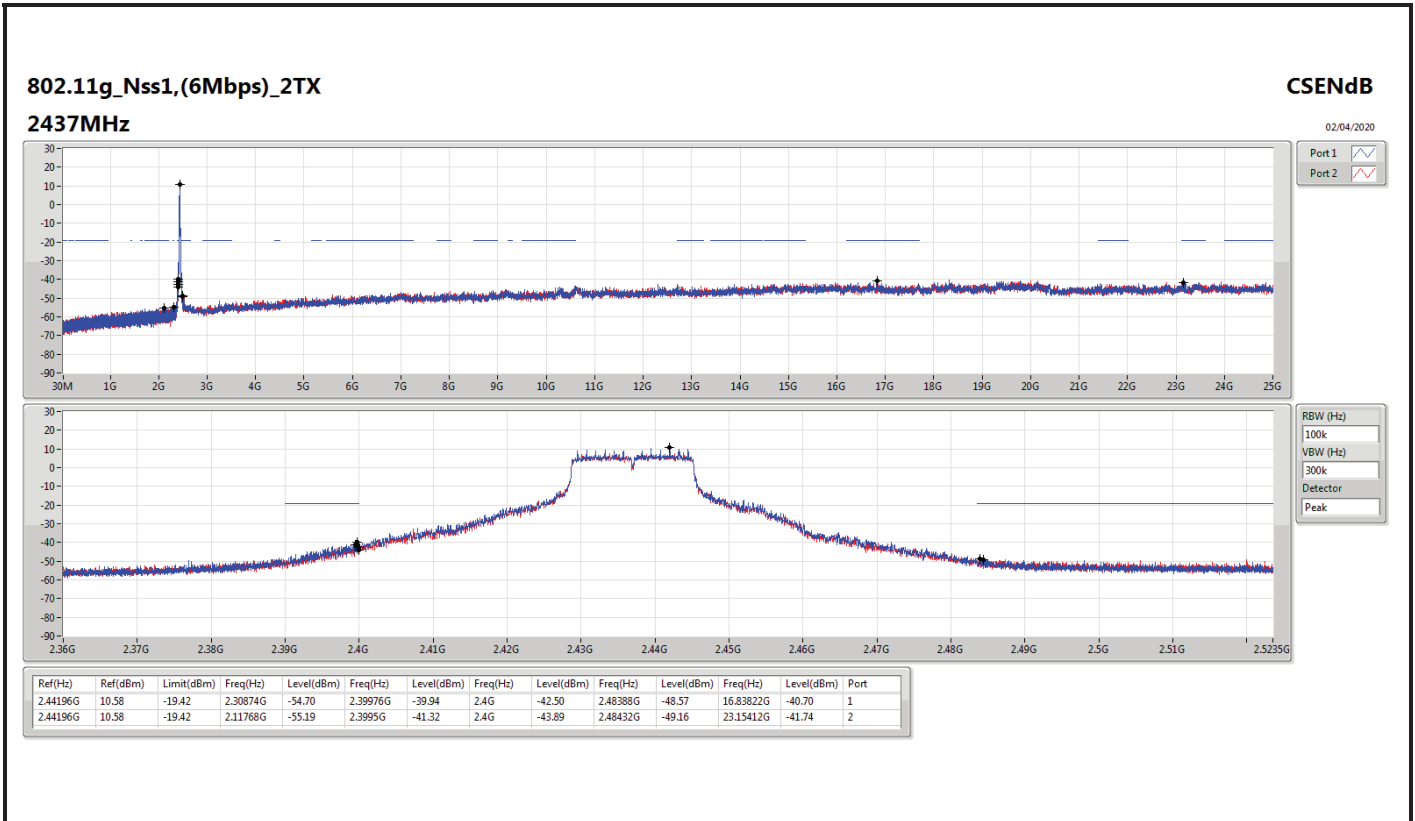


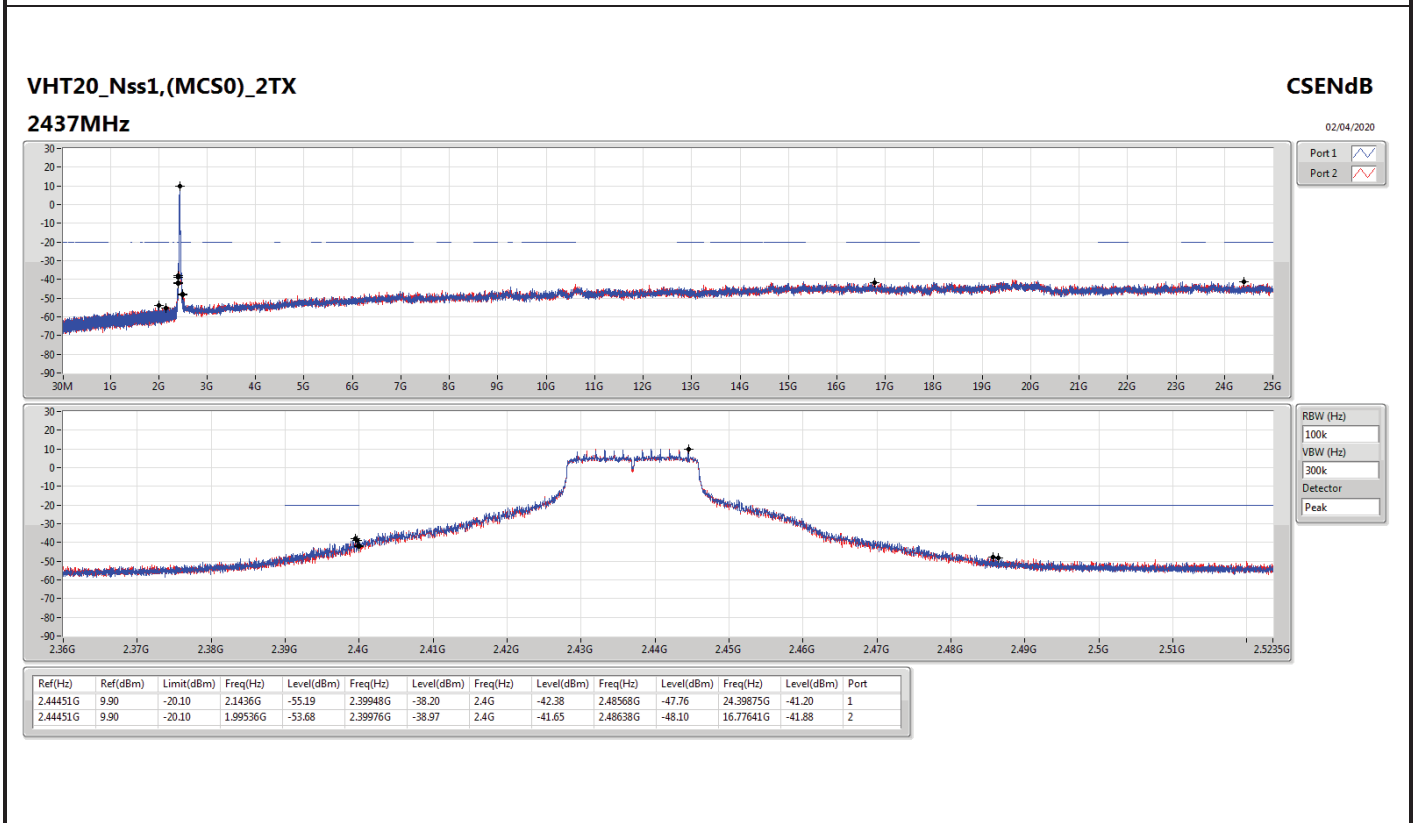
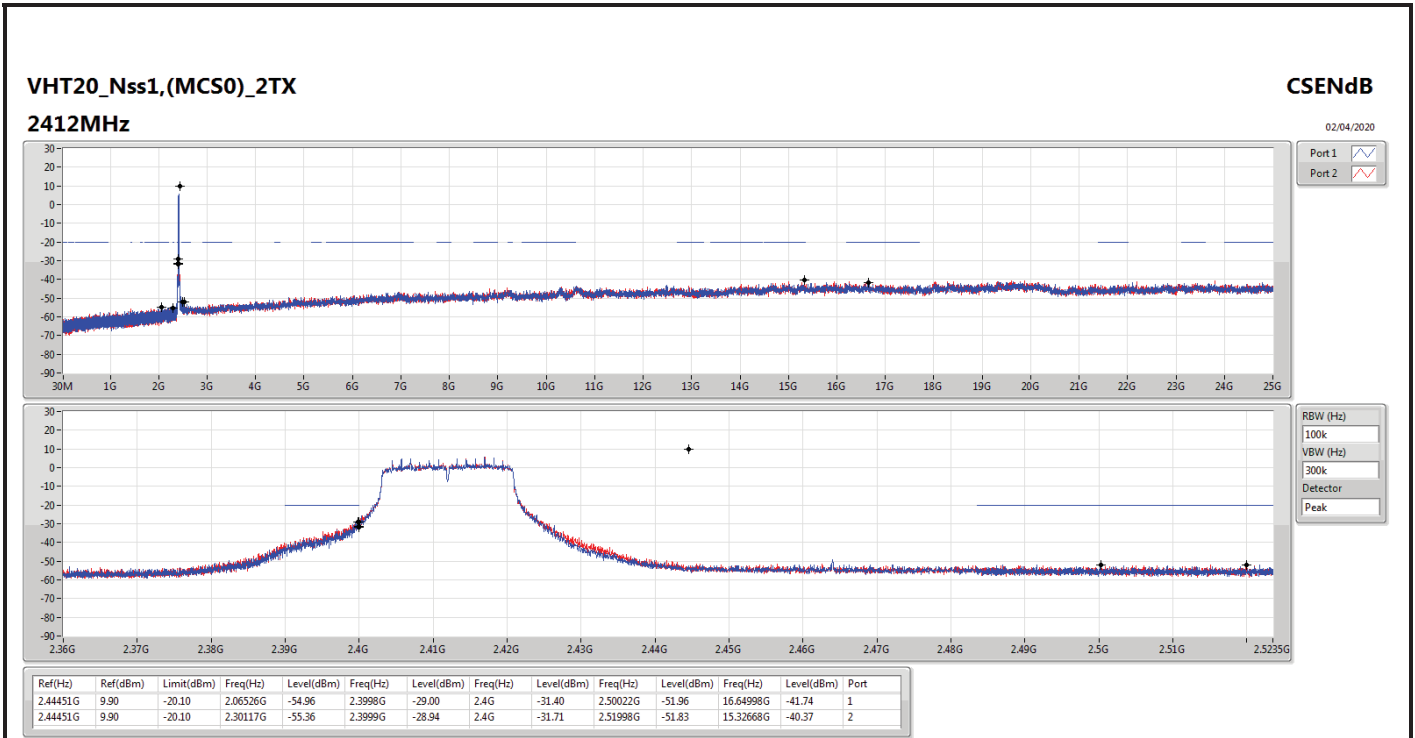
RBW (Hz)

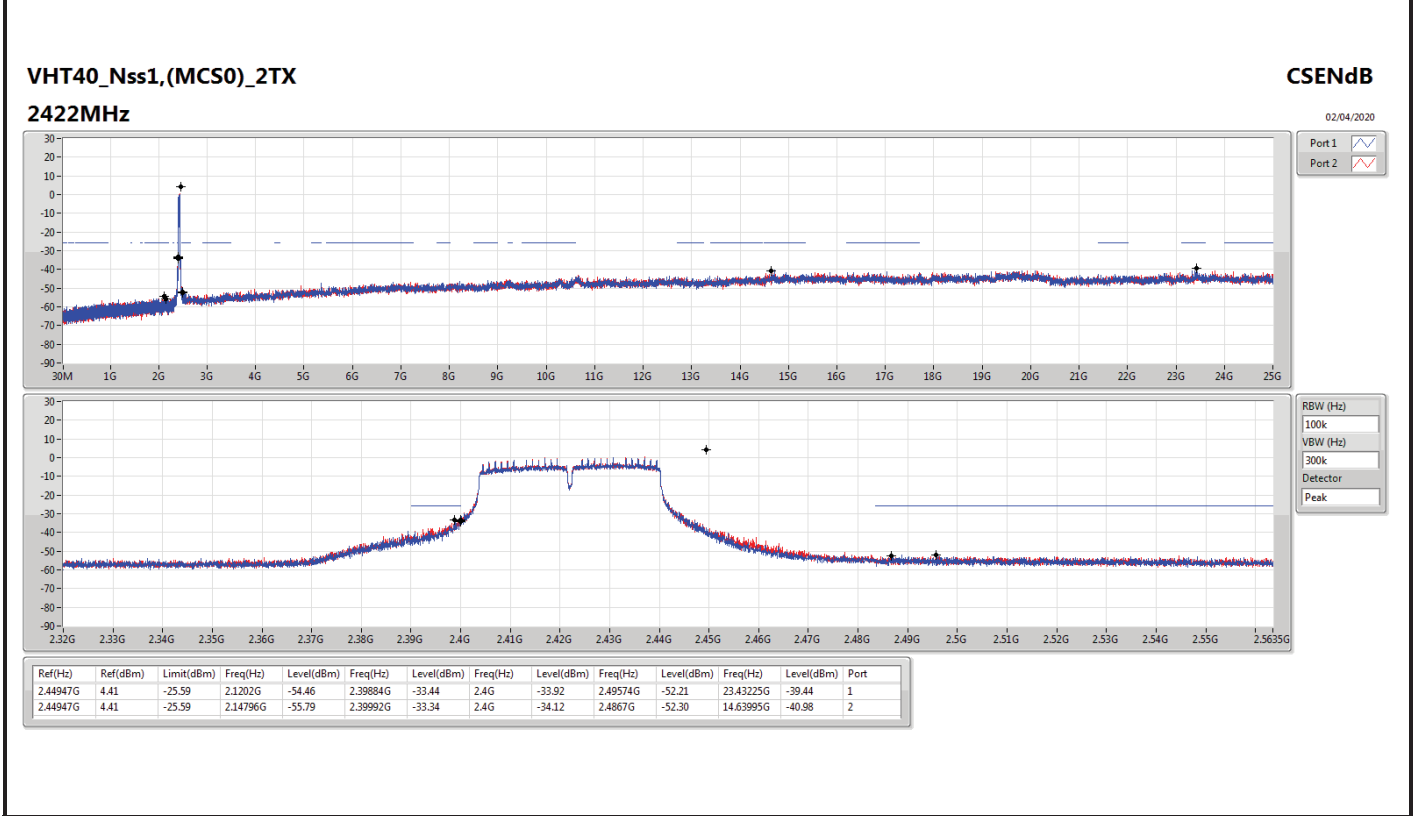
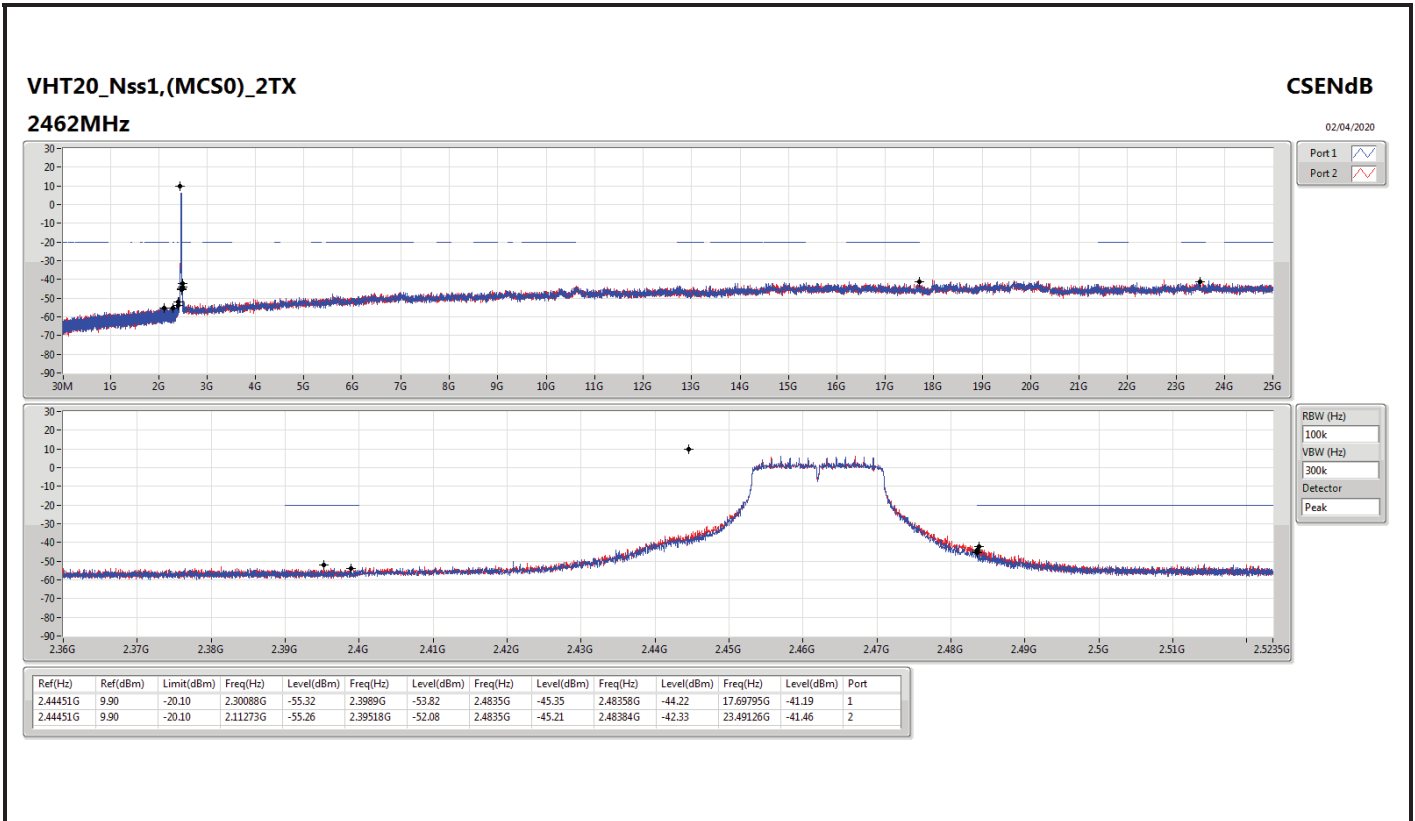
VBW (Hz)

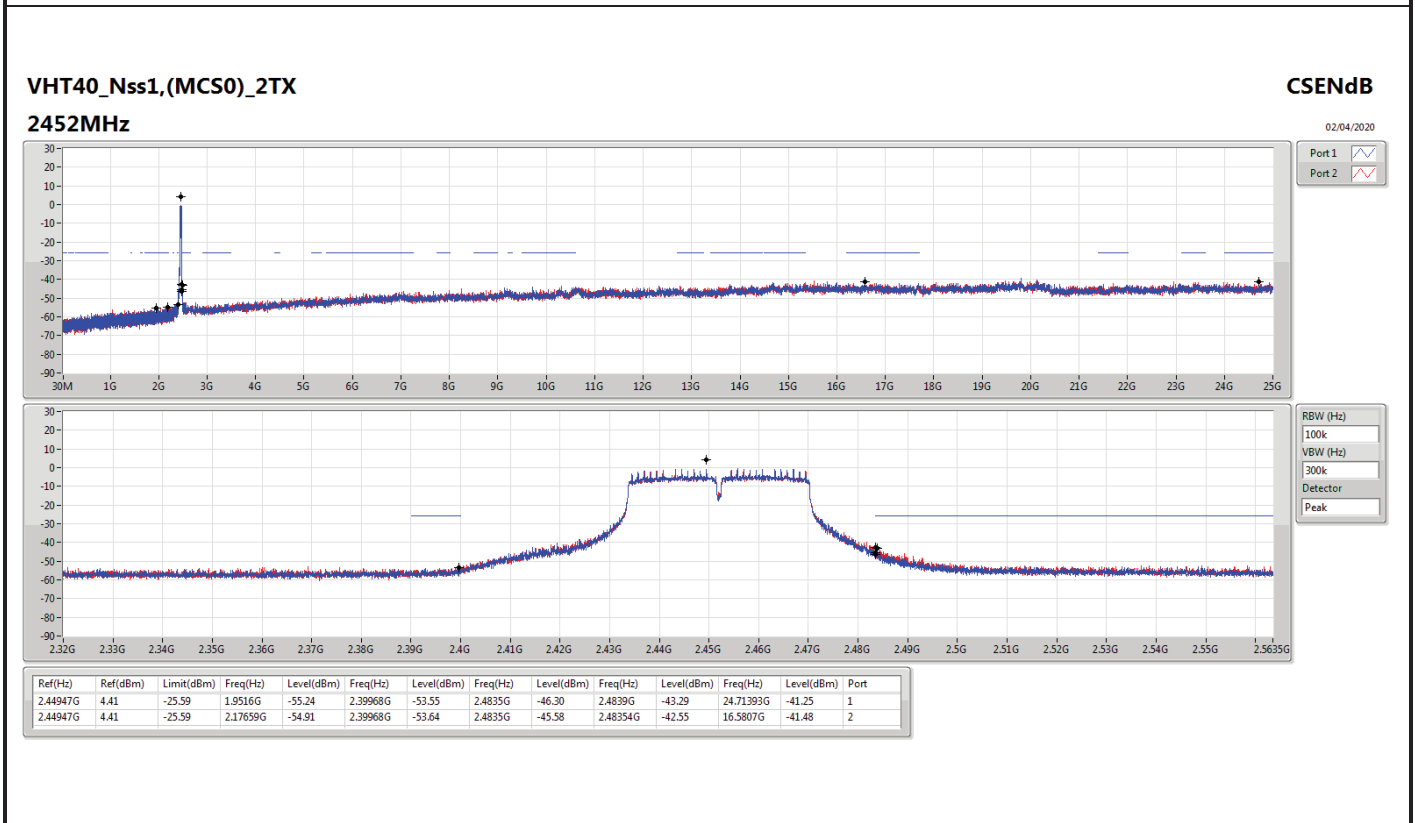
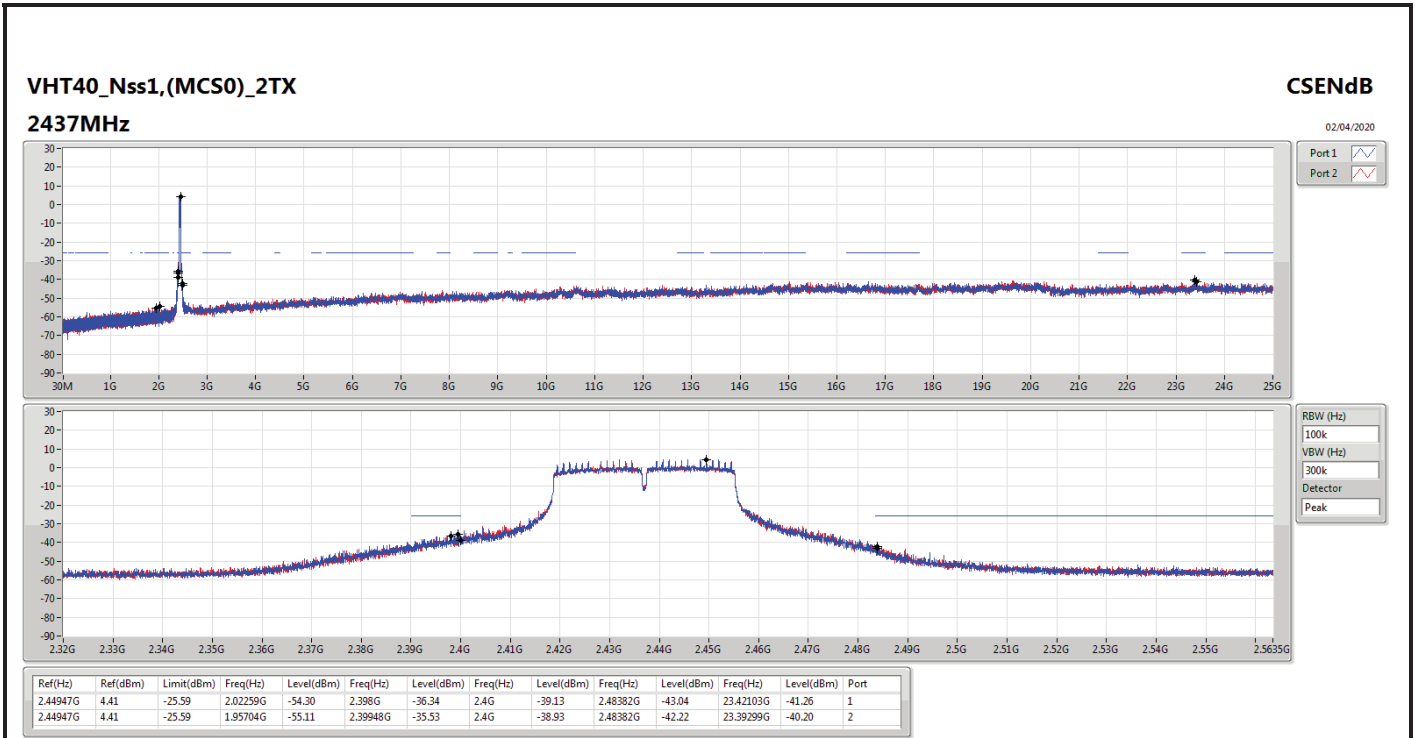
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44196G	10.58	-19.42	2.15729G	-55.15	2.39980G	-27.13	2.4G	-29.72	2.49074G	-51.68	15.29577G	-41.48	1
2.44196G	10.58	-19.42	1.64236G	-55.92	2.39978G	-27.55	2.4G	-30.52	2.50896G	-51.90	23.35079G	-40.93	2











**CSE(Non-restricted Band)  
\_Non Beamforming\_Outdoor\_Sample 4\_Radio 2**

**Appendix E.7**

**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)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.43803G	12.51	-17.49	2.12321G	-53.56	2.3999G	-39.69	2.4G	-40.52	2.4956G	-51.85	16.28193G	-41.02	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44196G	14.45	-15.55	2.19515G	-54.20	2.39888G	-15.76	2.4G	-17.24	2.48408G	-51.47	16.54322G	-41.64	1
VHT20_Nss1,(MCS0)_2TX	Pass	2.43945G	14.20	-15.80	2.13486G	-54.91	2.3995G	-19.76	2.4G	-22.14	2.4873G	-50.97	24.91571G	-41.03	1
VHT40_Nss1,(MCS0)_2TX	Pass	2.442G	9.20	-20.80	2.09472G	-54.39	2.39988G	-33.58	2.4G	-32.83	2.48382G	-48.56	23.55285G	-41.63	1
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	2.442G	14.58	-15.42	2.30495G	-54.28	2.39988G	-18.19	2.4G	-22.16	2.48724G	-50.66	24.21332G	-41.21	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.44075G	8.40	-21.60	2.11562G	-54.29	2.39992G	-31.20	2.4G	-32.13	2.48422G	-47.39	17.52865G	-41.16	2



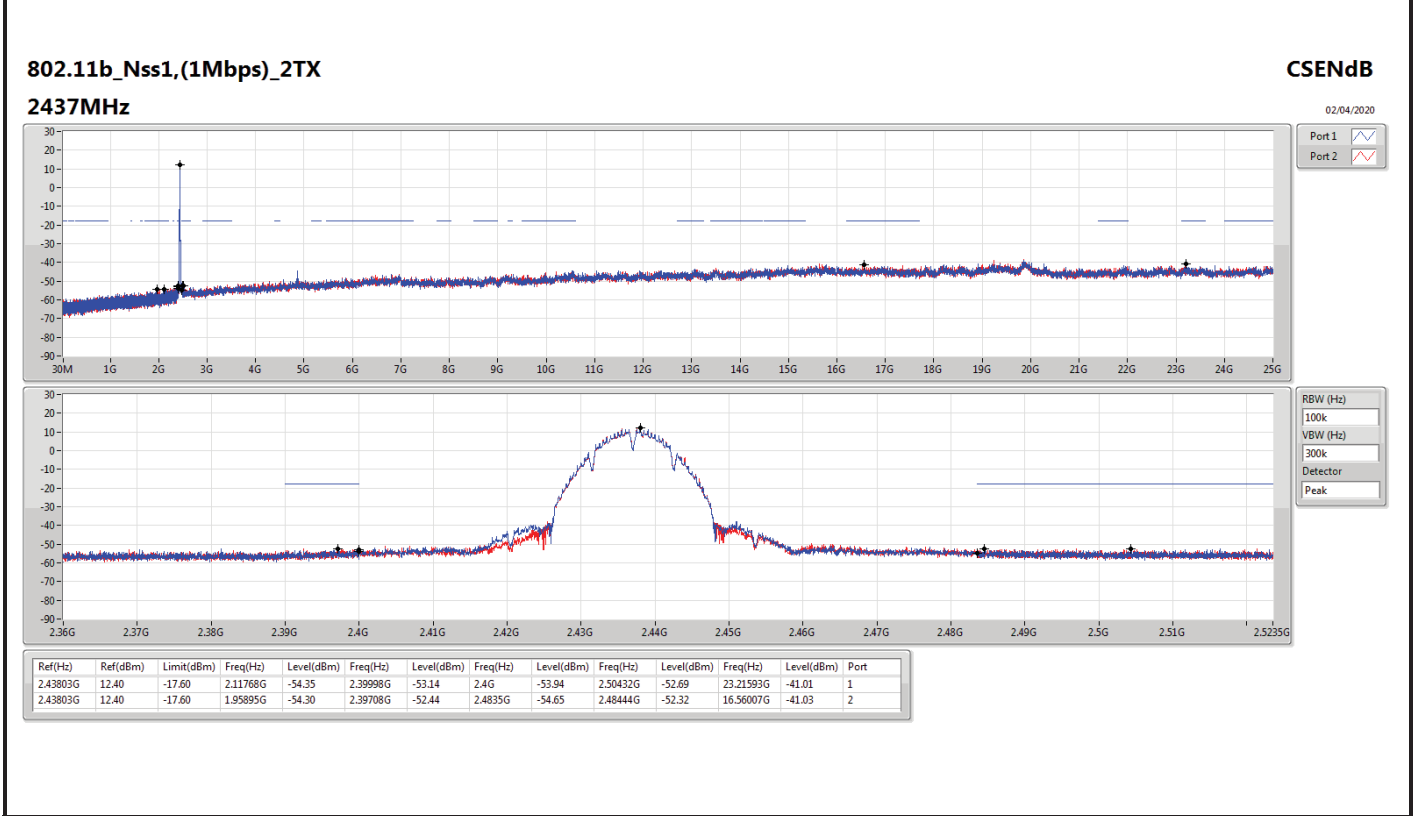
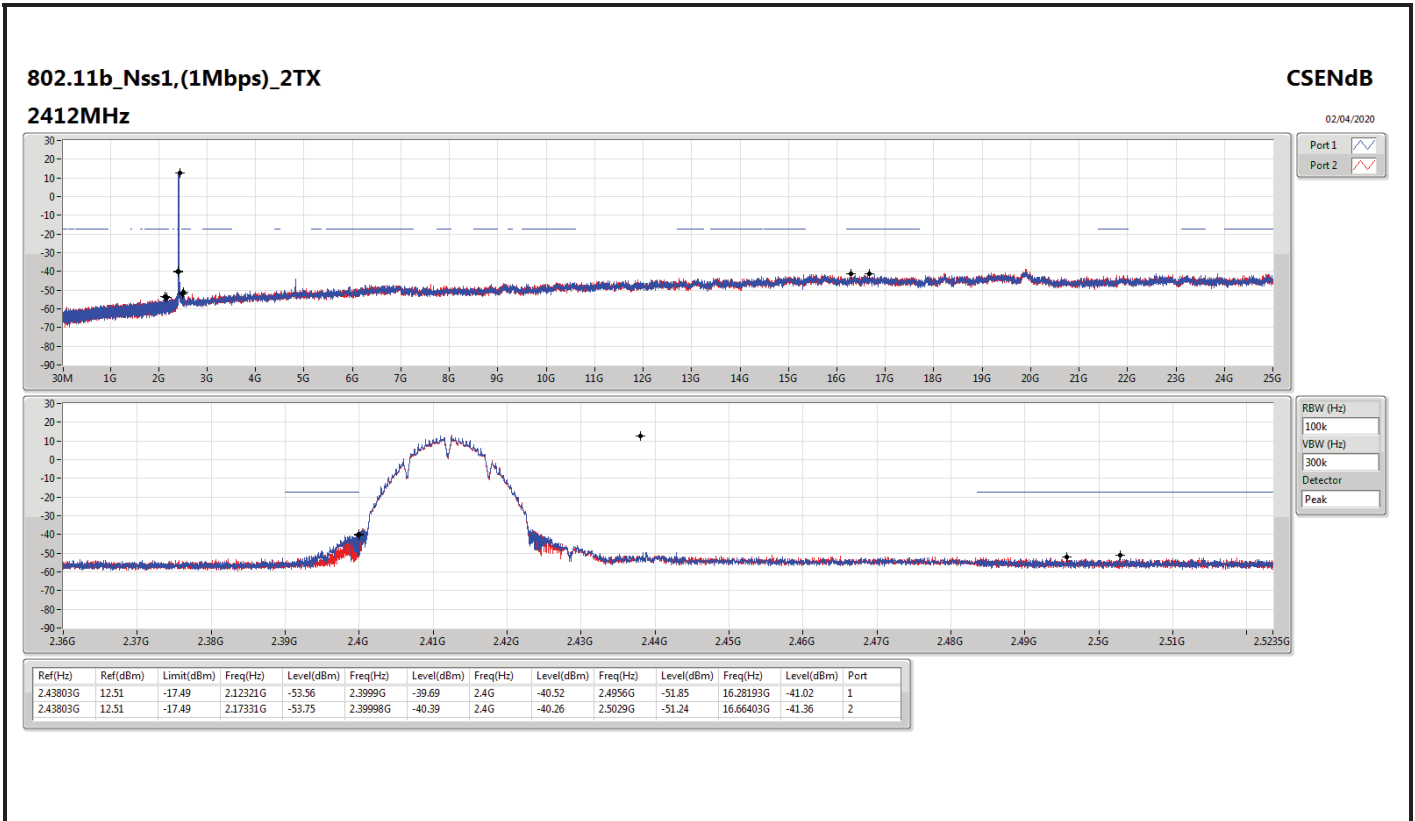
**CSE(Non-restricted Band)  
\_Non Beamforming\_ Outdoor\_ Sample 4\_ Radio 2**

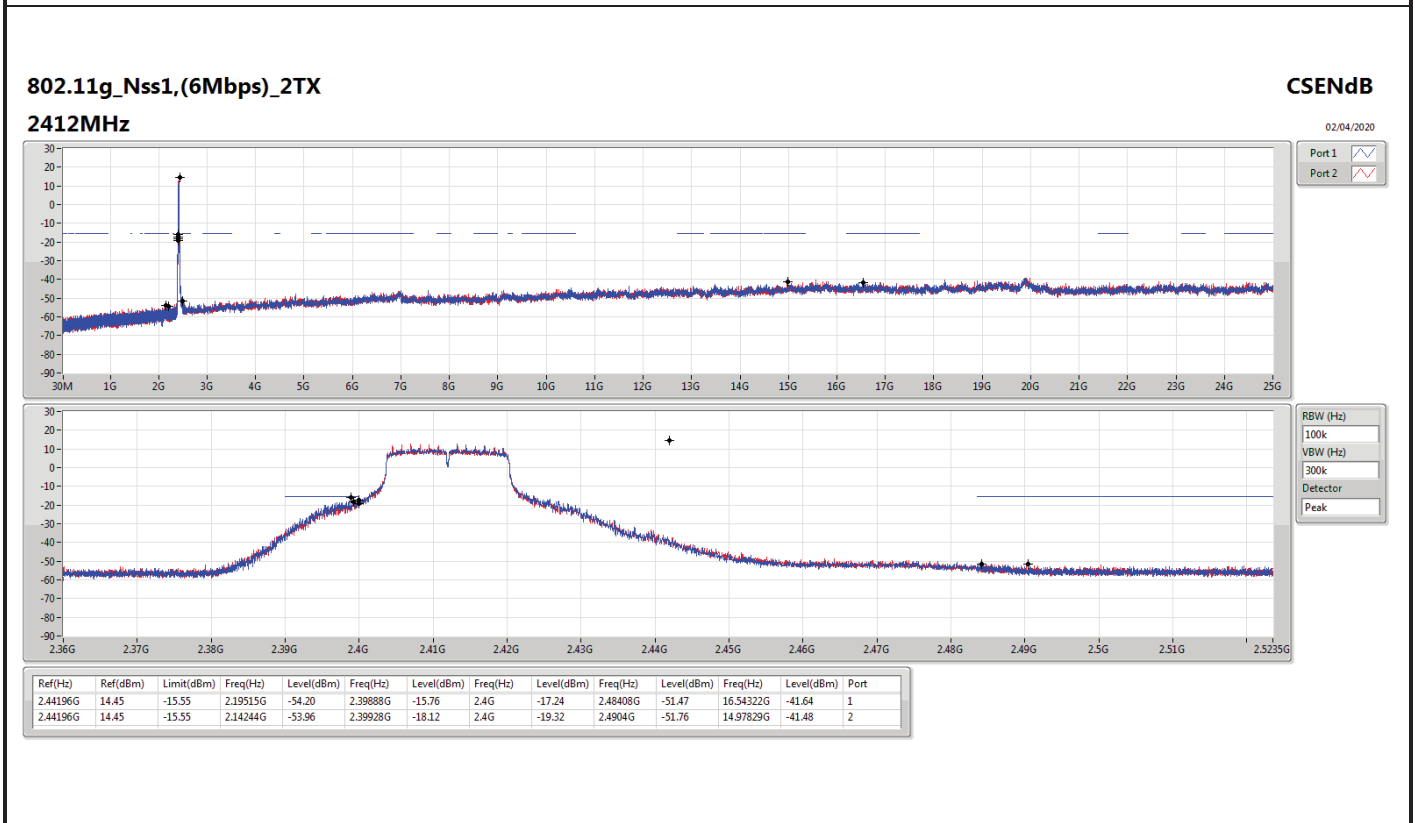
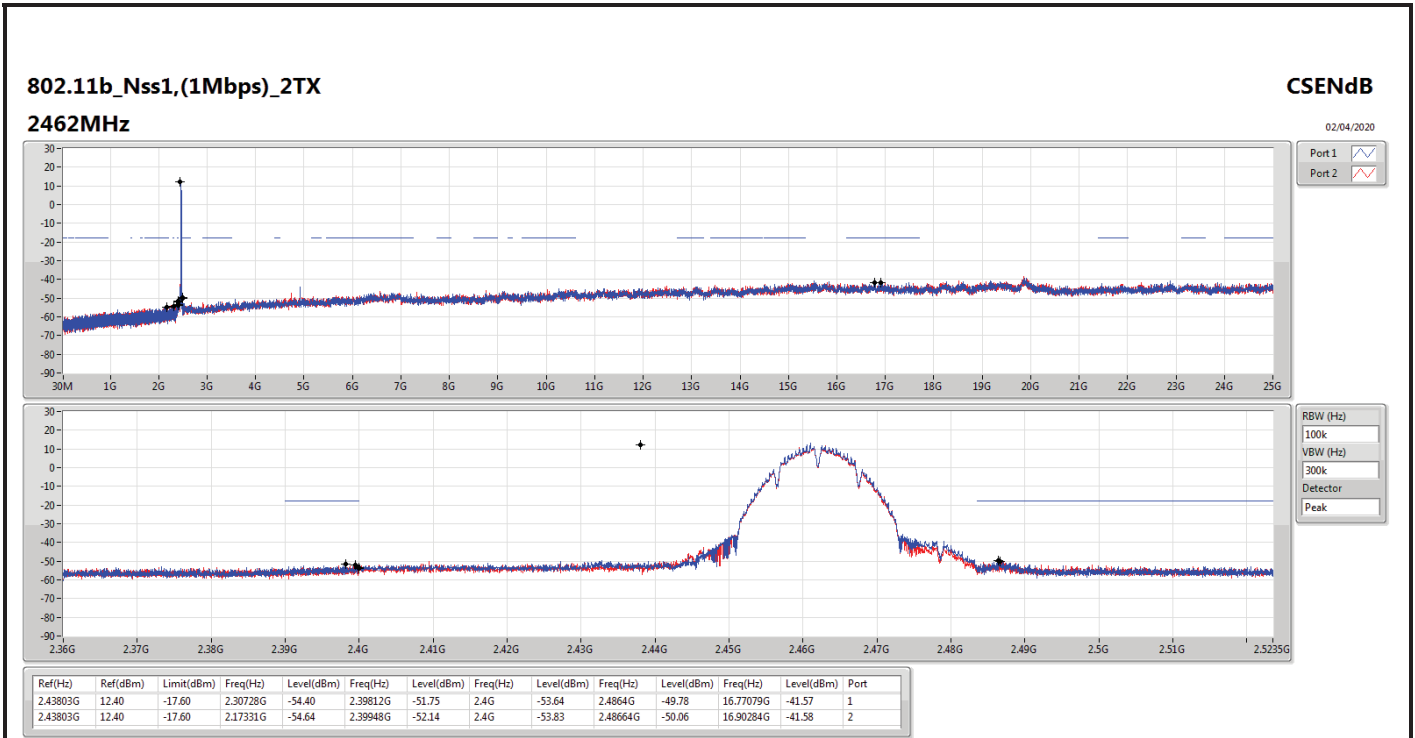
**Appendix E.7**

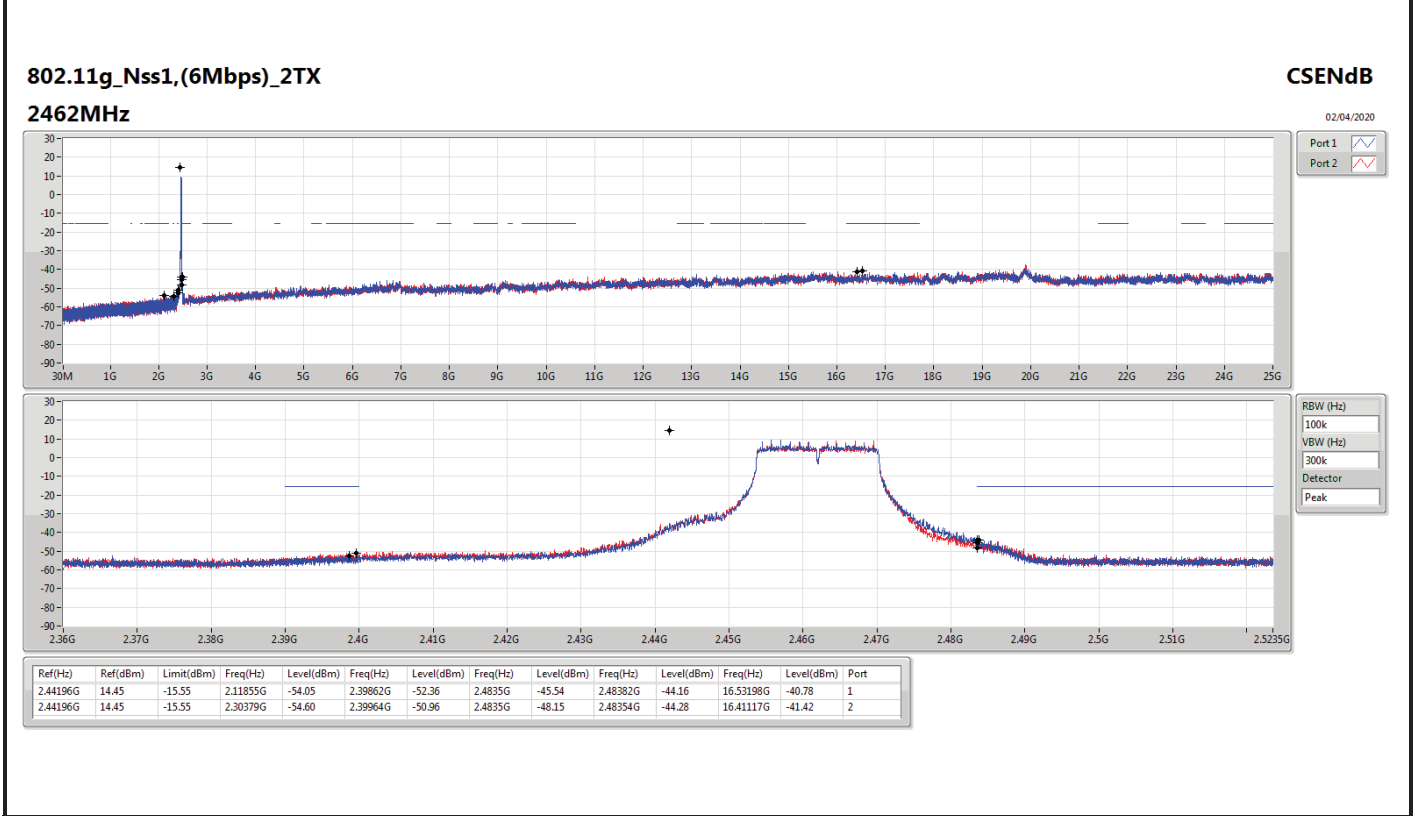
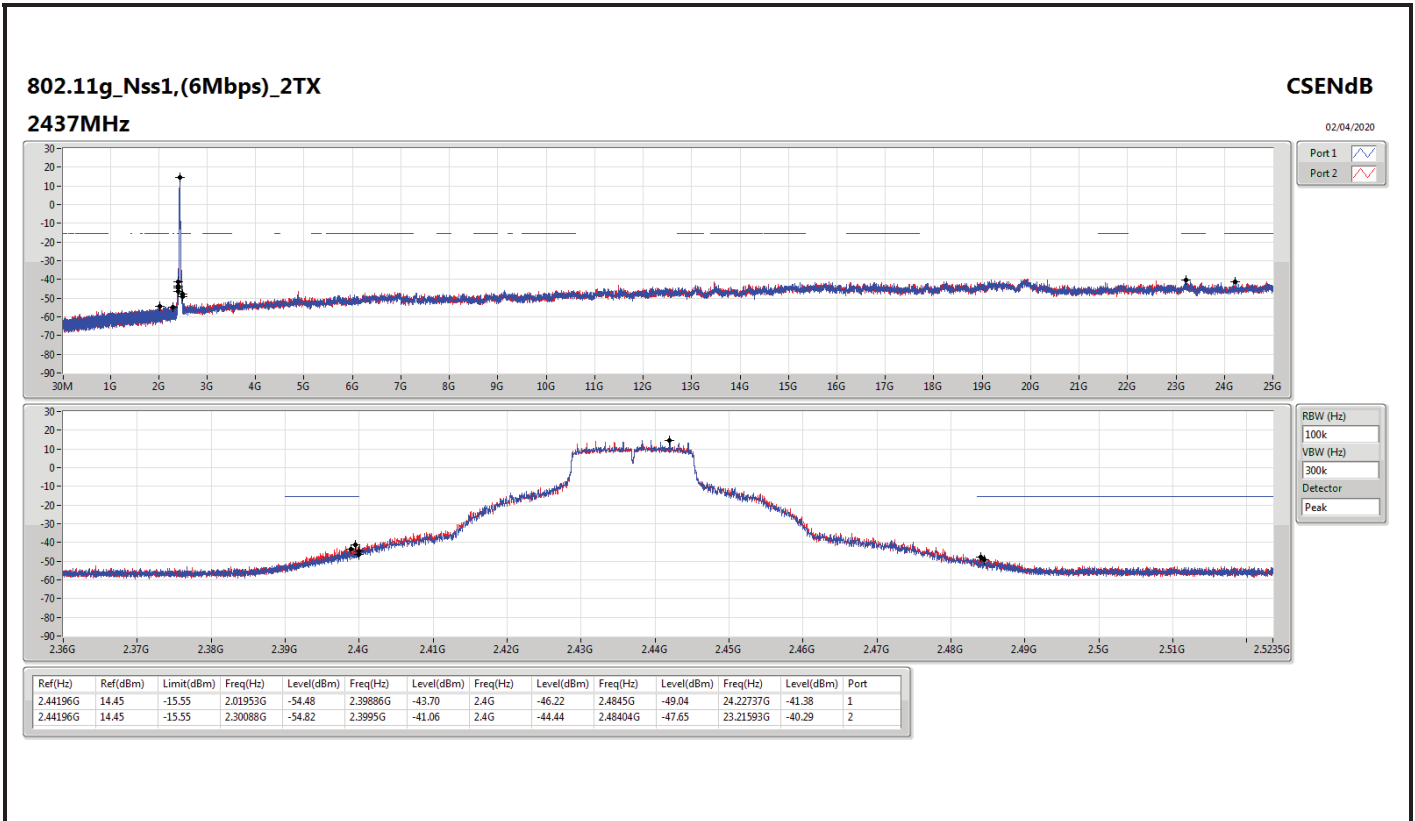
**Result**

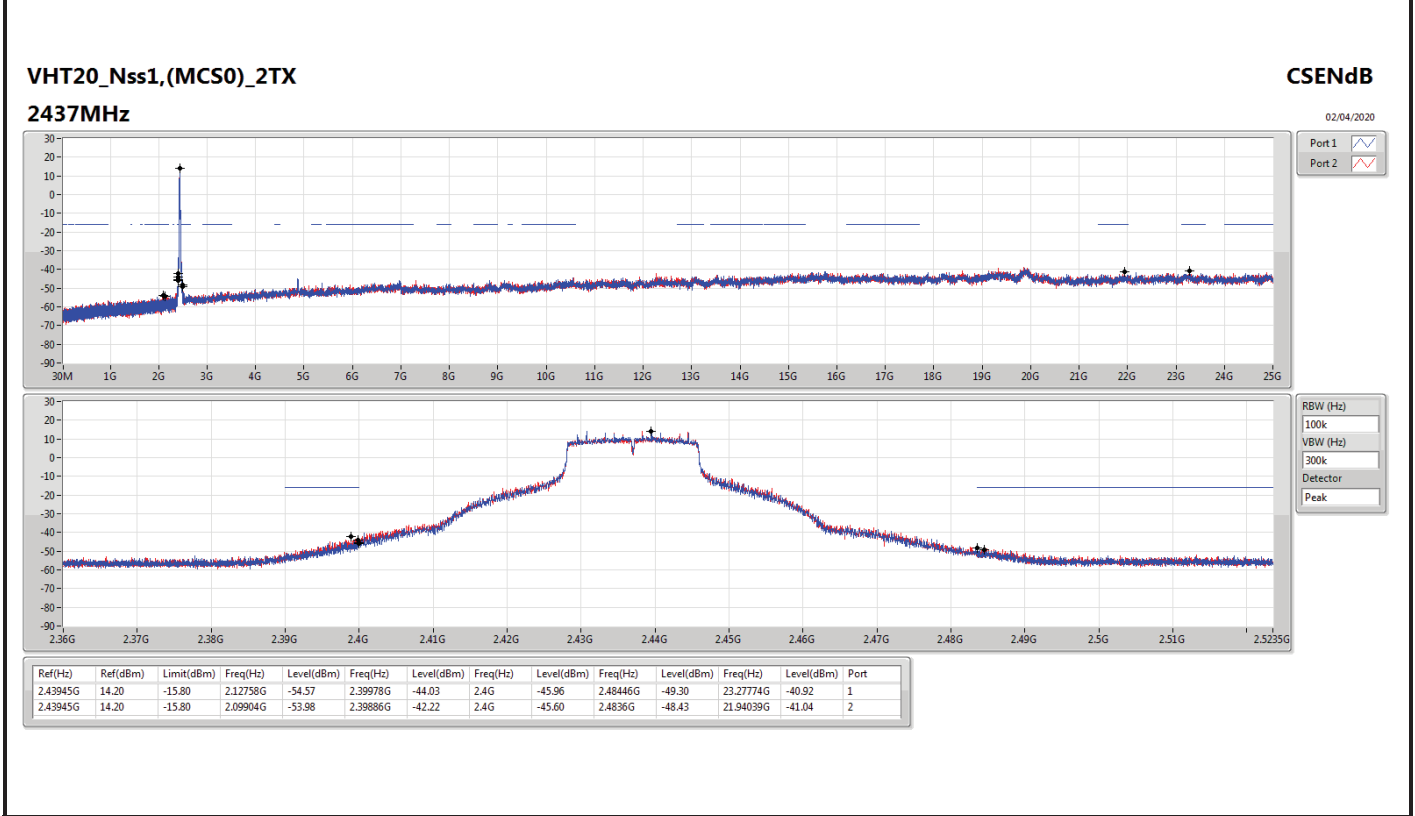
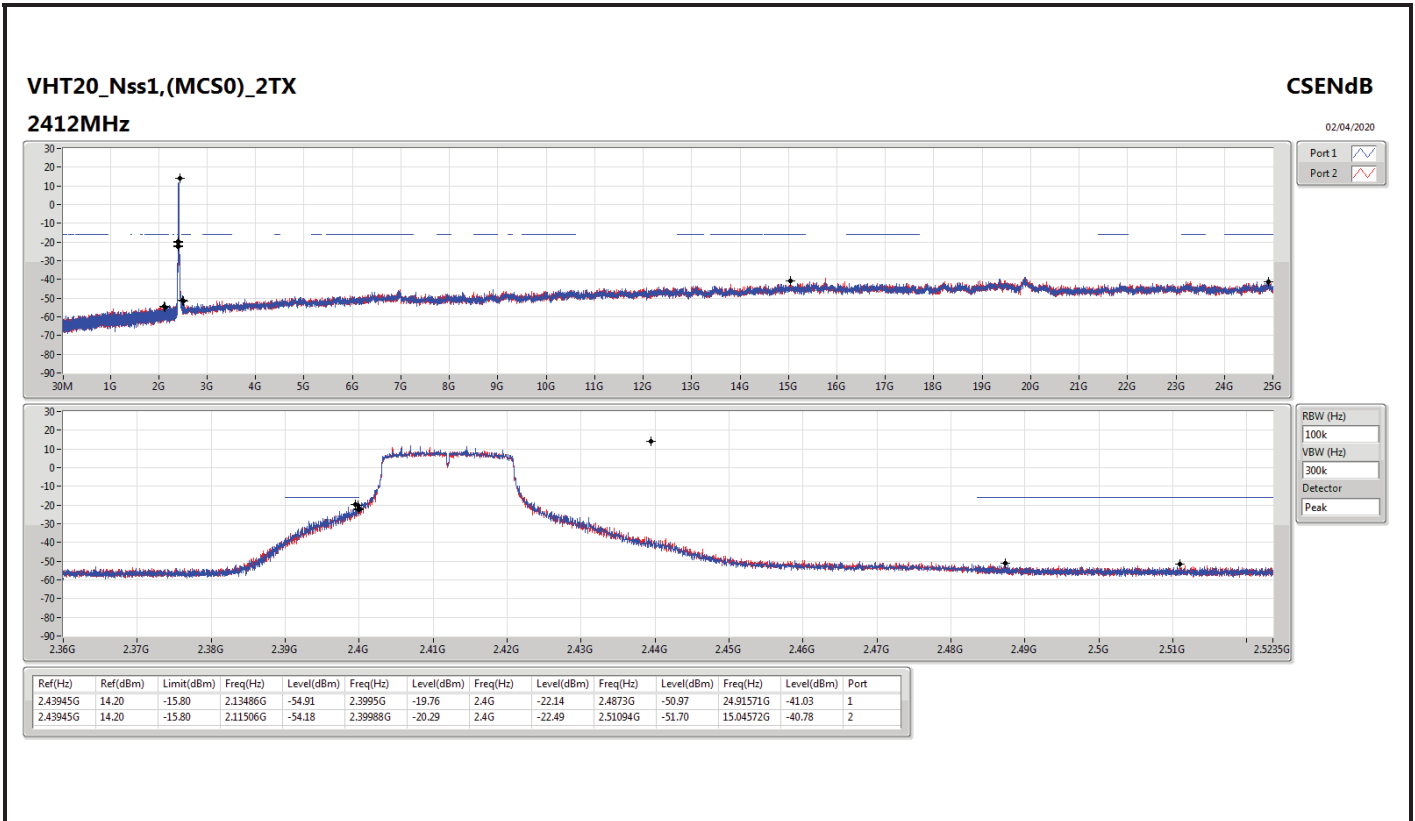
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43803G	12.51	-17.49	2.12321G	-53.56	2.3999G	-39.69	2.4G	-40.52	2.4956G	-51.85	16.28193G	-41.02	1
2412MHz_TnomVnom	Pass	2.43803G	12.51	-17.49	2.17331G	-53.75	2.39998G	-40.39	2.4G	-40.26	2.5029G	-51.24	16.66403G	-41.36	2
2437MHz_TnomVnom	Pass	2.43803G	12.40	-17.60	2.11768G	-54.35	2.39998G	-53.14	2.4G	-53.94	2.50432G	-52.69	23.21593G	-41.01	1
2437MHz_TnomVnom	Pass	2.43803G	12.40	-17.60	1.95895G	-54.30	2.39708G	-52.44	2.4835G	-54.65	2.48444G	-52.32	16.56007G	-41.03	2
2462MHz_TnomVnom	Pass	2.43803G	12.40	-17.60	2.30728G	-54.40	2.39812G	-51.75	2.4G	-53.64	2.4864G	-49.78	16.77079G	-41.57	1
2462MHz_TnomVnom	Pass	2.43803G	12.40	-17.60	2.17331G	-54.64	2.39948G	-52.14	2.4G	-53.83	2.48664G	-50.06	16.90284G	-41.58	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.44196G	14.45	-15.55	2.19515G	-54.20	2.39888G	-15.76	2.4G	-17.24	2.48408G	-51.47	16.54322G	-41.64	1
2412MHz_TnomVnom	Pass	2.44196G	14.45	-15.55	2.14244G	-53.96	2.39928G	-18.12	2.4G	-19.32	2.4904G	-51.76	14.97829G	-41.48	2
2437MHz_TnomVnom	Pass	2.44196G	14.45	-15.55	2.01953G	-54.48	2.39886G	-43.70	2.4G	-46.22	2.4845G	-49.04	24.22737G	-41.38	1
2437MHz_TnomVnom	Pass	2.44196G	14.45	-15.55	2.30088G	-54.82	2.3995G	-41.06	2.4G	-44.44	2.48404G	-47.65	23.21593G	-40.29	2
2462MHz_TnomVnom	Pass	2.44196G	14.45	-15.55	2.11855G	-54.05	2.39862G	-52.36	2.4835G	-45.54	2.48382G	-44.16	16.53198G	-40.78	1
2462MHz_TnomVnom	Pass	2.44196G	14.45	-15.55	2.30379G	-54.60	2.39964G	-50.96	2.4835G	-48.15	2.48354G	-44.28	16.41117G	-41.42	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.43945G	14.20	-15.80	2.13486G	-54.91	2.3995G	-19.76	2.4G	-22.14	2.4873G	-50.97	24.91571G	-41.03	1
2412MHz_TnomVnom	Pass	2.43945G	14.20	-15.80	2.11506G	-54.18	2.39988G	-20.29	2.4G	-22.49	2.51094G	-51.70	15.04572G	-40.78	2
2437MHz_TnomVnom	Pass	2.43945G	14.20	-15.80	2.12758G	-54.57	2.39978G	-44.03	2.4G	-45.96	2.48446G	-49.30	23.27774G	-40.92	1
2437MHz_TnomVnom	Pass	2.43945G	14.20	-15.80	2.09904G	-53.98	2.39886G	-42.22	2.4G	-45.60	2.4836G	-48.43	21.94039G	-41.04	2
2462MHz_TnomVnom	Pass	2.43945G	14.20	-15.80	2.09671G	-53.74	2.39678G	-51.77	2.4835G	-45.59	2.4835G	-45.66	24.21894G	-41.86	1
2462MHz_TnomVnom	Pass	2.43945G	14.20	-15.80	2.12584G	-53.38	2.3977G	-52.33	2.4835G	-48.84	2.48354G	-46.80	17.57995G	-41.22	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.442G	9.20	-20.80	2.09472G	-54.39	2.39988G	-33.58	2.4G	-32.83	2.48382G	-48.56	23.55285G	-41.63	1
2422MHz_TnomVnom	Pass	2.442G	9.20	-20.80	1.97478G	-53.95	2.39976G	-33.34	2.4G	-33.38	2.48826G	-47.44	24.5681G	-41.33	2
2437MHz_TnomVnom	Pass	2.442G	9.20	-20.80	2.1743G	-53.58	2.39948G	-38.64	2.4G	-41.55	2.48414G	-45.66	23.19667G	-41.13	1
2437MHz_TnomVnom	Pass	2.442G	9.20	-20.80	2.15426G	-54.81	2.39976G	-38.10	2.4G	-38.54	2.48578G	-42.16	17.24258G	-41.08	2
2452MHz_TnomVnom	Pass	2.442G	9.20	-20.80	2.14482G	-53.97	2.39716G	-49.70	2.4835G	-47.12	2.48442G	-42.85	15.06344G	-41.67	1
2452MHz_TnomVnom	Pass	2.442G	9.20	-20.80	2.19978G	-54.06	2.39448G	-49.36	2.4835G	-46.03	2.48702G	-41.65	24.8766G	-41.10	2
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.442G	14.58	-15.42	2.11389G	-54.35	2.39996G	-18.70	2.4G	-21.01	2.49738G	-51.12	24.91571G	-41.55	1
2412MHz_TnomVnom	Pass	2.442G	14.58	-15.42	2.30495G	-54.28	2.39988G	-18.19	2.4G	-22.16	2.48724G	-50.66	24.21332G	-41.21	2
2437MHz_TnomVnom	Pass	2.442G	14.58	-15.42	1.95021G	-54.87	2.3986G	-42.53	2.4G	-42.88	2.4842G	-47.27	16.59941G	-41.16	1
2437MHz_TnomVnom	Pass	2.442G	14.58	-15.42	2.30961G	-54.16	2.39866G	-40.28	2.4G	-41.87	2.48356G	-47.71	23.24964G	-41.43	2
2462MHz_TnomVnom	Pass	2.442G	14.58	-15.42	2.11855G	-55.09	2.39892G	-52.15	2.4835G	-45.09	2.4835G	-44.73	16.72584G	-41.77	1
2462MHz_TnomVnom	Pass	2.442G	14.58	-15.42	2.14972G	-54.49	2.398G	-52.65	2.4835G	-47.25	2.48424G	-46.56	24.82862G	-41.40	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.44075G	8.40	-21.60	2.10703G	-54.48	2.39928G	-33.97	2.4G	-32.94	2.48442G	-48.87	23.19106G	-40.63	1
2422MHz_TnomVnom	Pass	2.44075G	8.40	-21.60	2.11562G	-54.29	2.39992G	-31.20	2.4G	-32.13	2.48422G	-47.39	17.52865G	-41.16	2
2437MHz_TnomVnom	Pass	2.44075G	8.40	-21.60	2.30111G	-54.25	2.39924G	-36.92	2.4G	-37.87	2.48402G	-41.84	16.83311G	-40.39	1
2437MHz_TnomVnom	Pass	2.44075G	8.40	-21.60	2.30311G	-54.73	2.39884G	-35.83	2.4G	-36.85	2.48662G	-41.79	23.14618G	-41.63	2
2452MHz_TnomVnom	Pass	2.44075G	8.40	-21.60	1.94988G	-54.94	2.39284G	-49.79	2.4835G	-47.55	2.48446G	-40.32	22.00473G	-41.24	1
2452MHz_TnomVnom	Pass	2.44075G	8.40	-21.60	2.11276G	-55.27	2.39864G	-49.16	2.4835G	-42.29	2.4857G	-40.03	16.75459G	-41.55	2

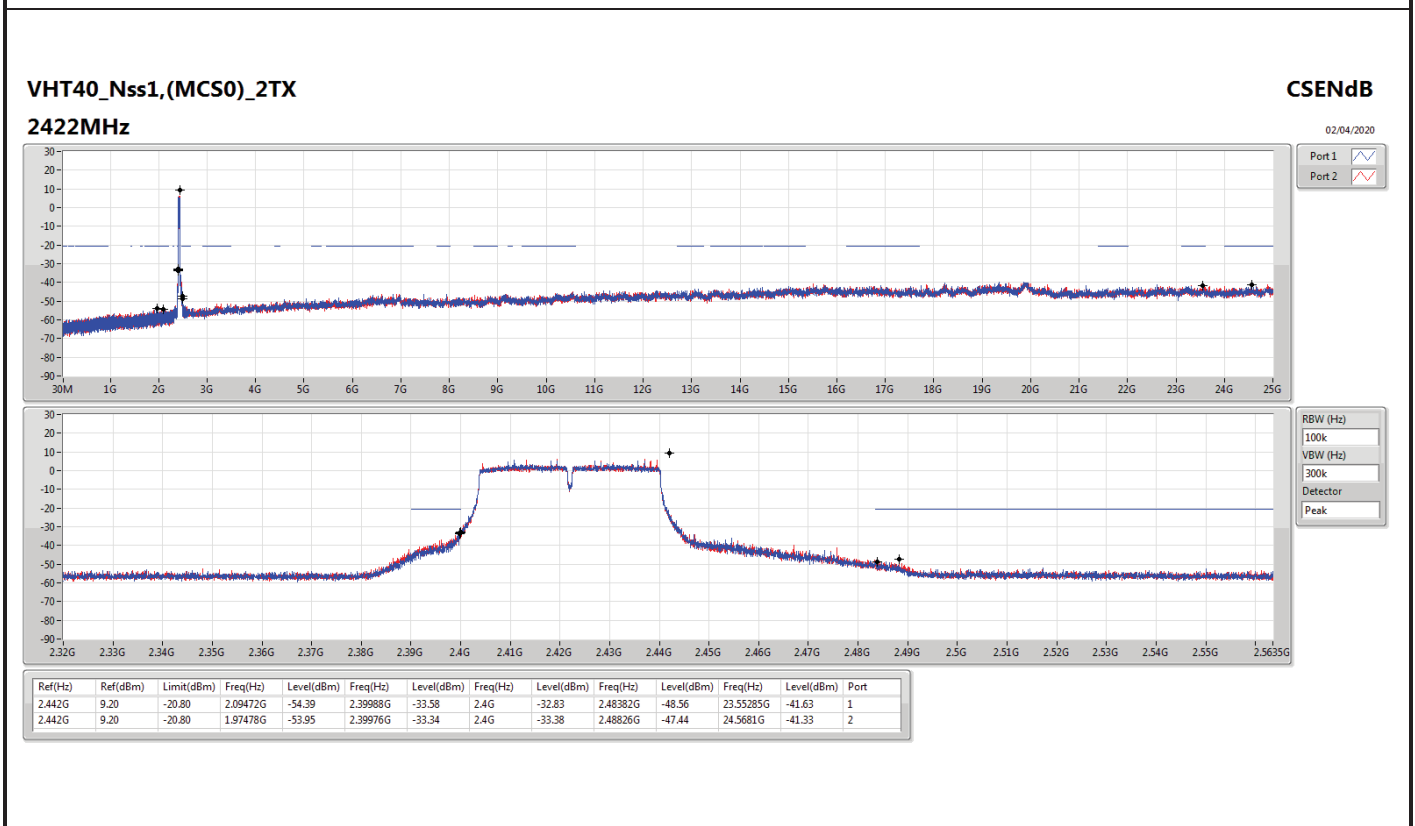
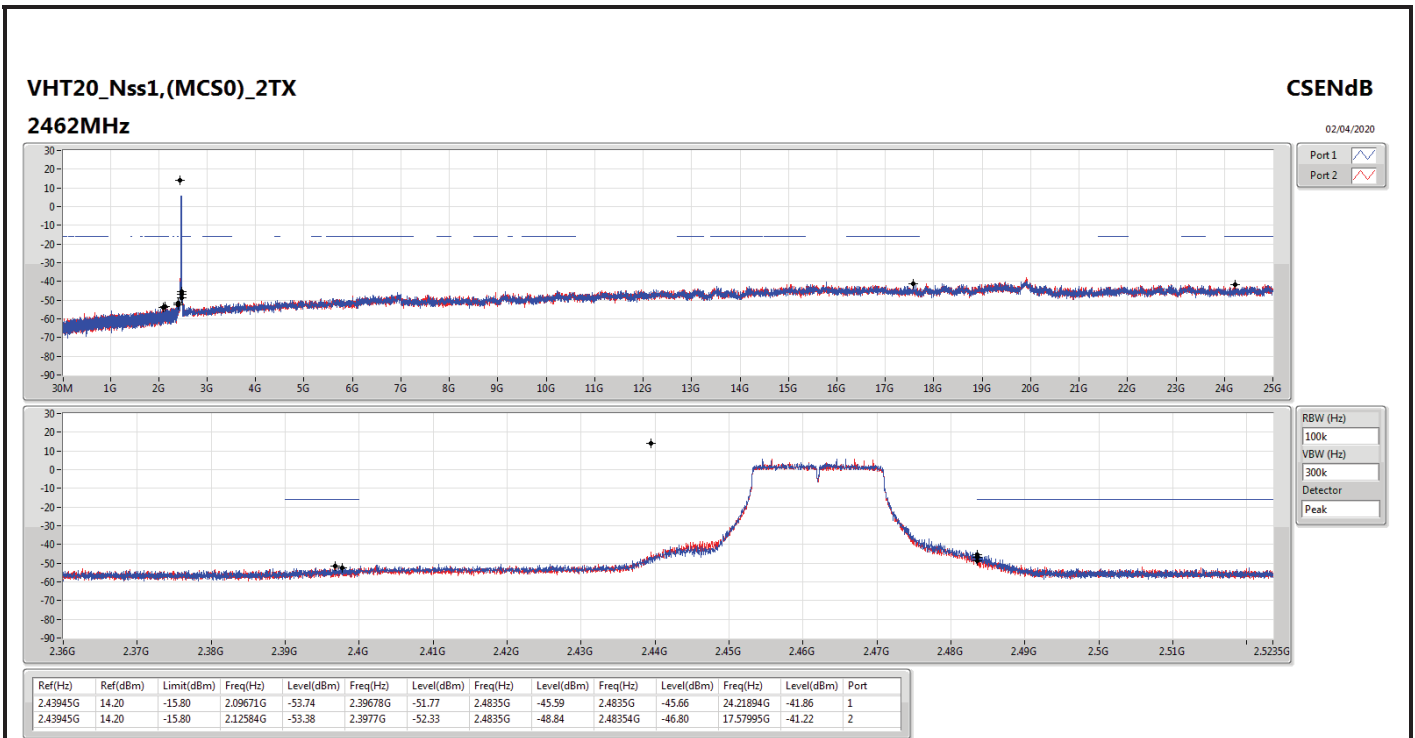


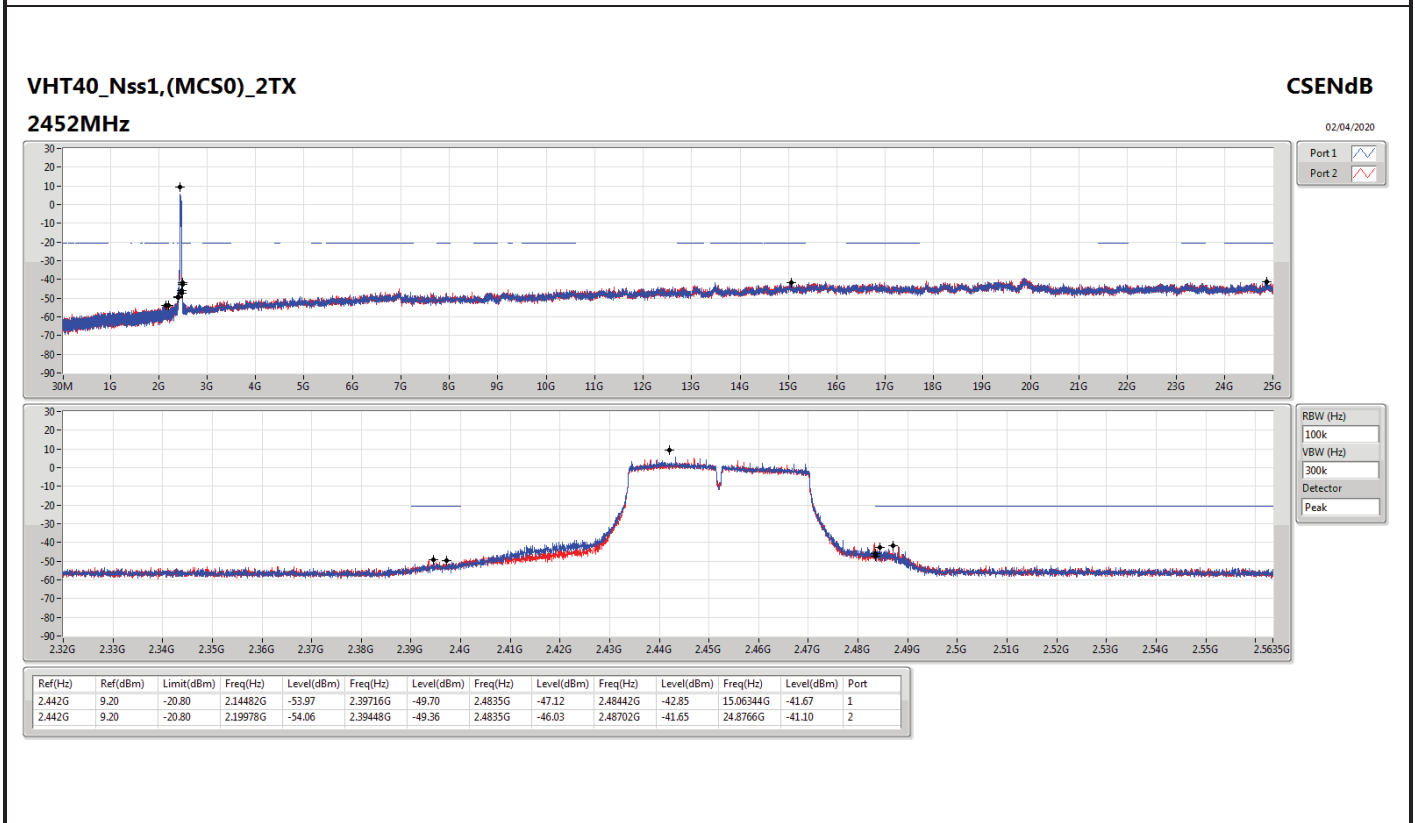
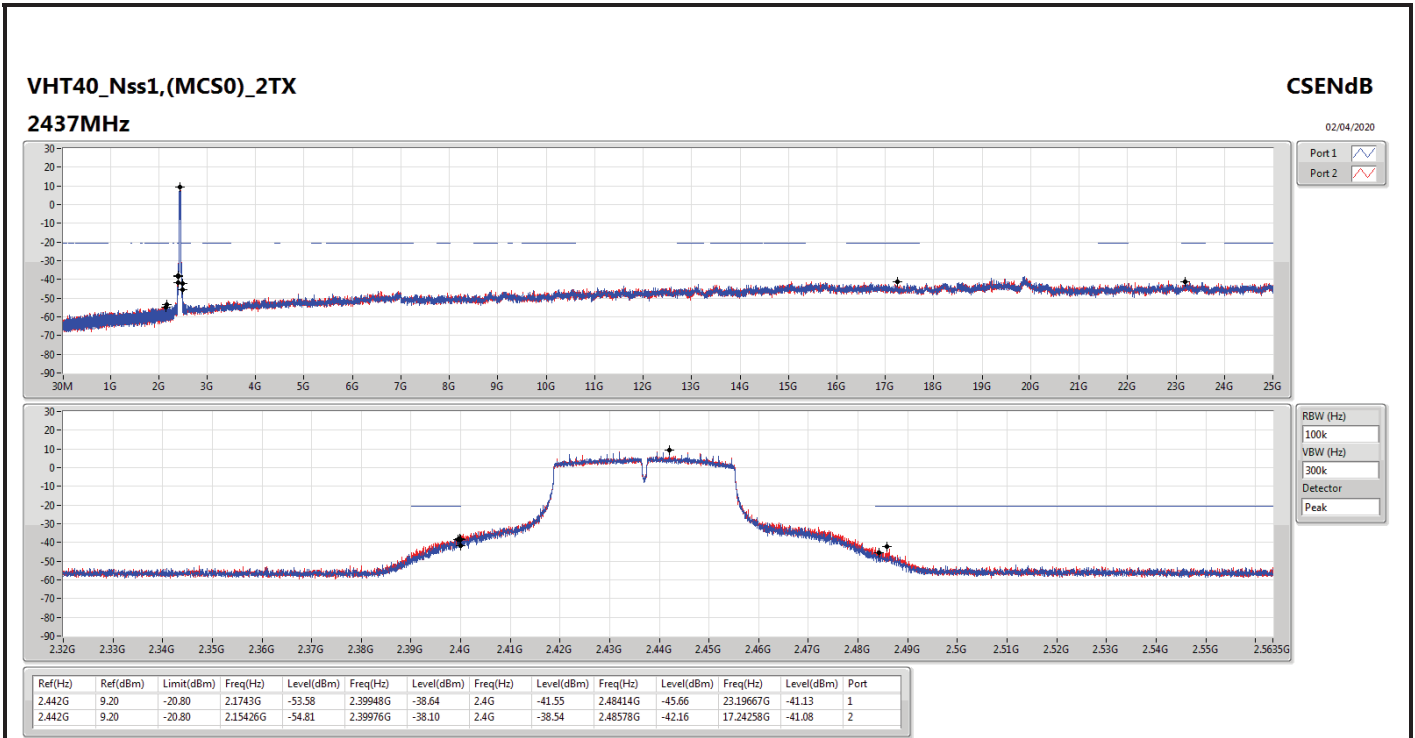


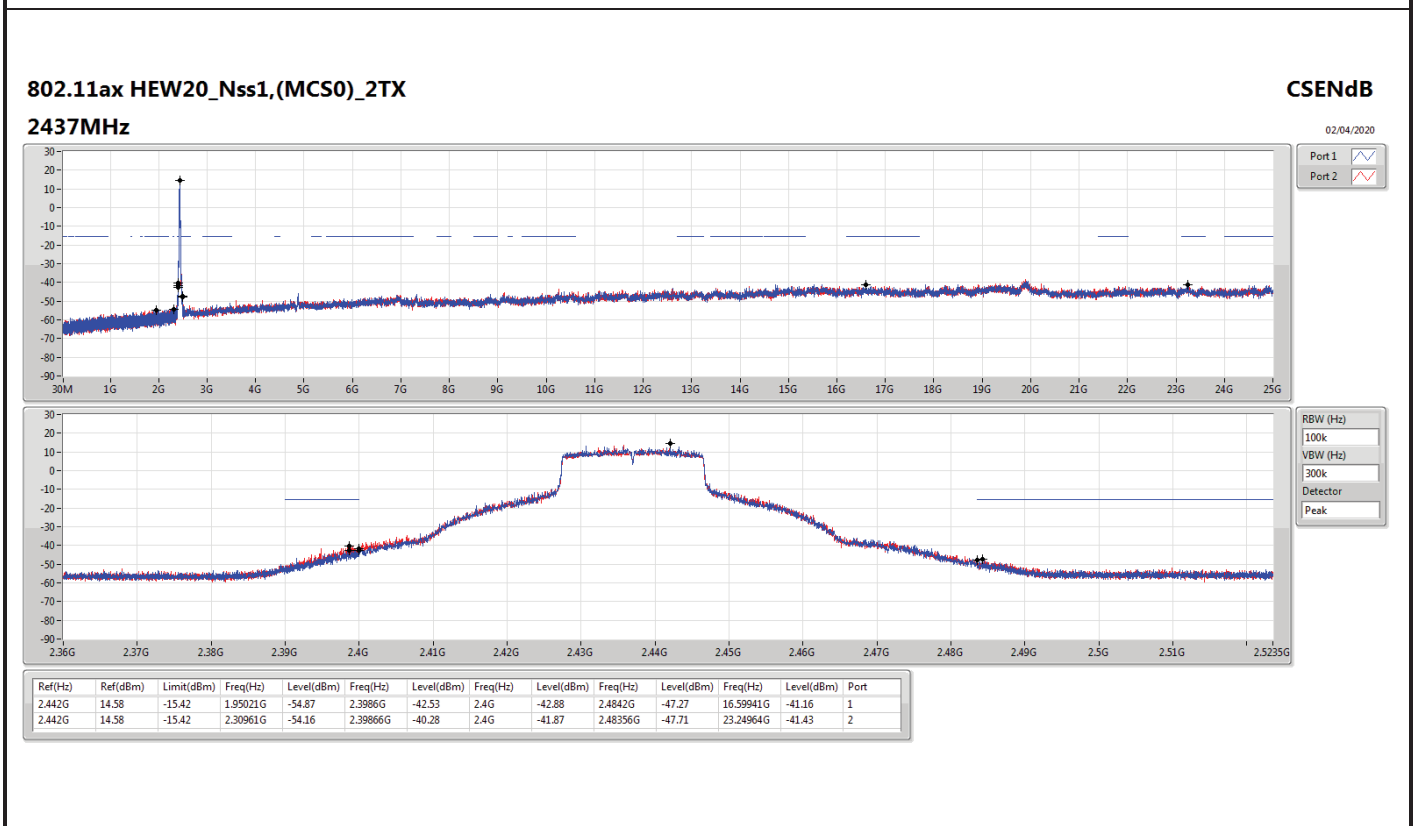
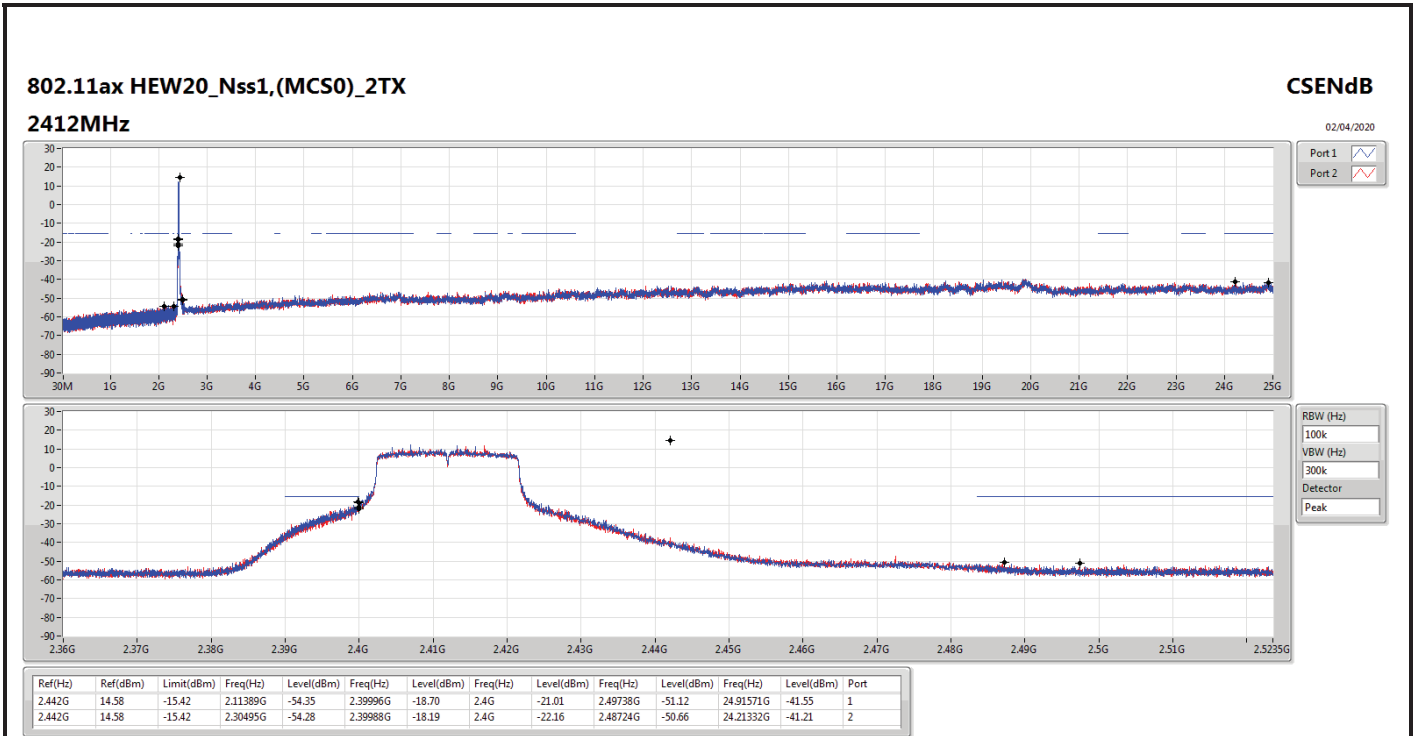


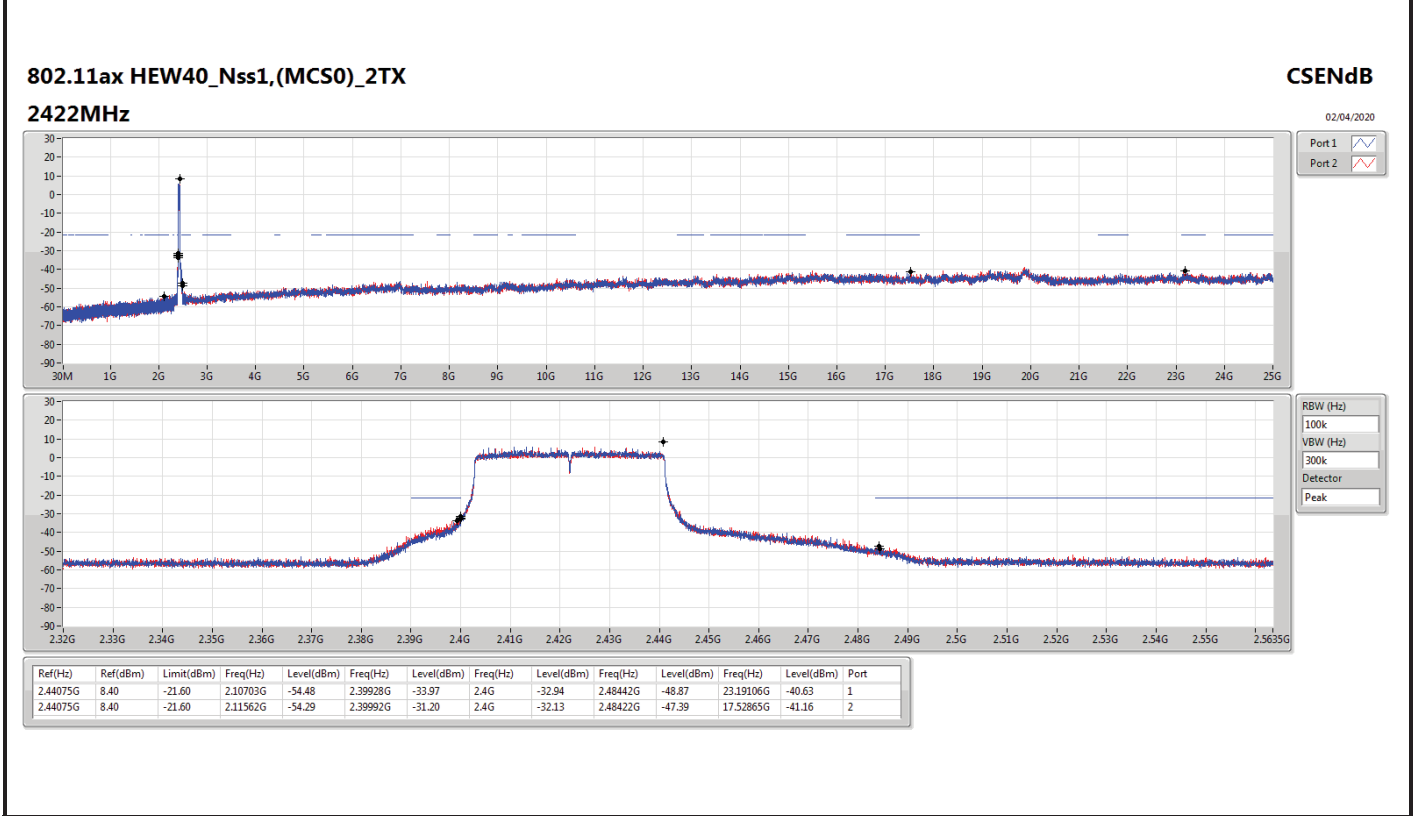
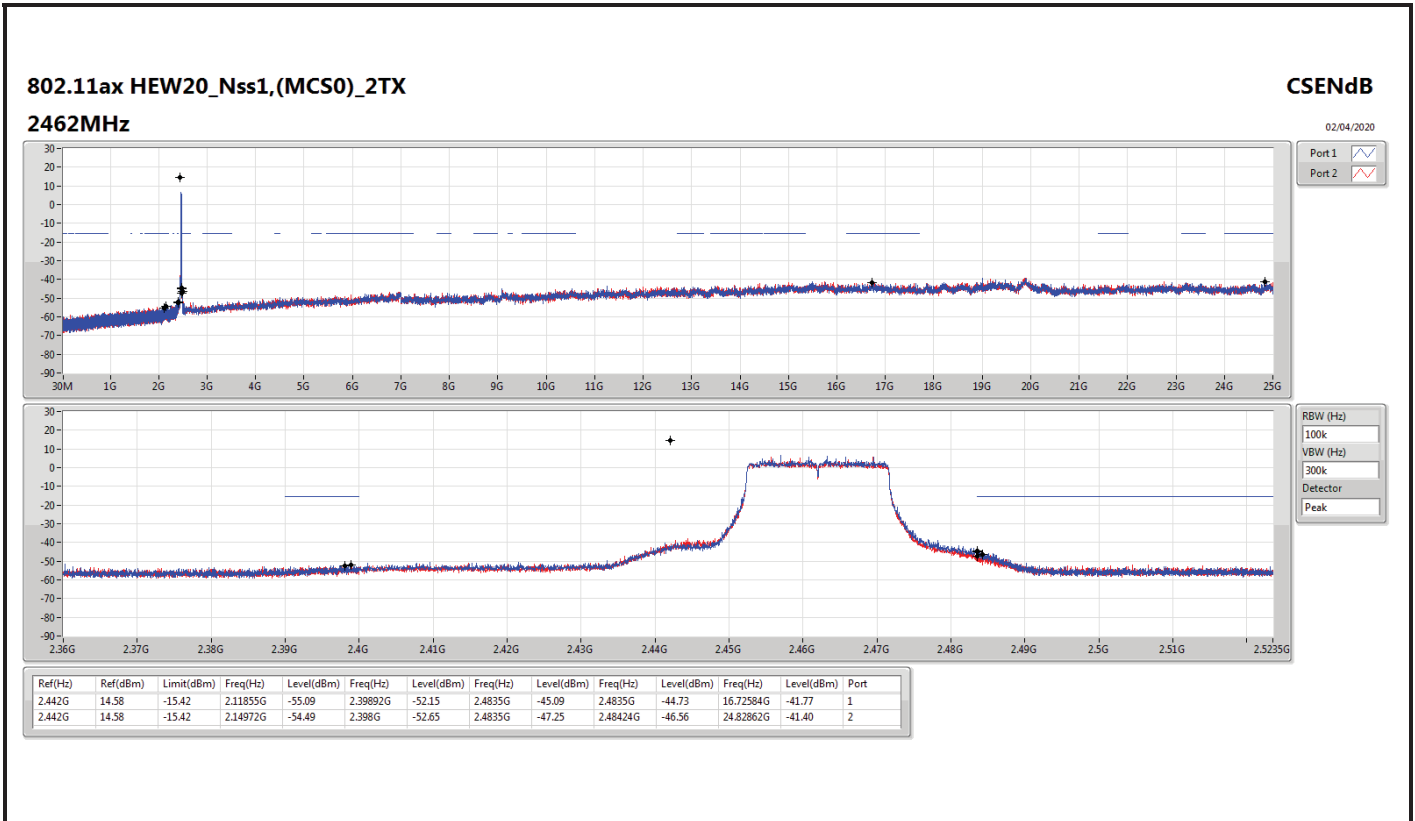




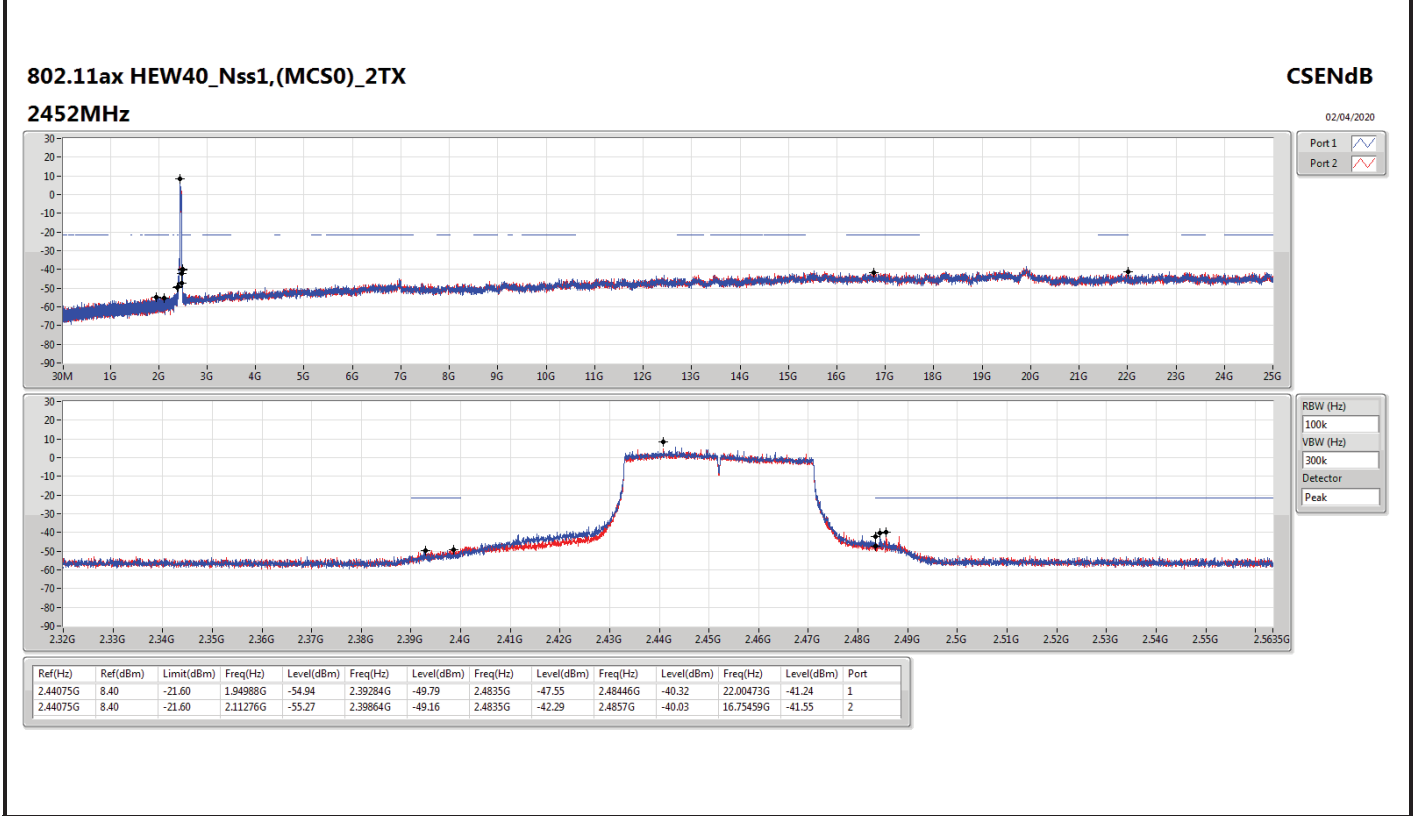
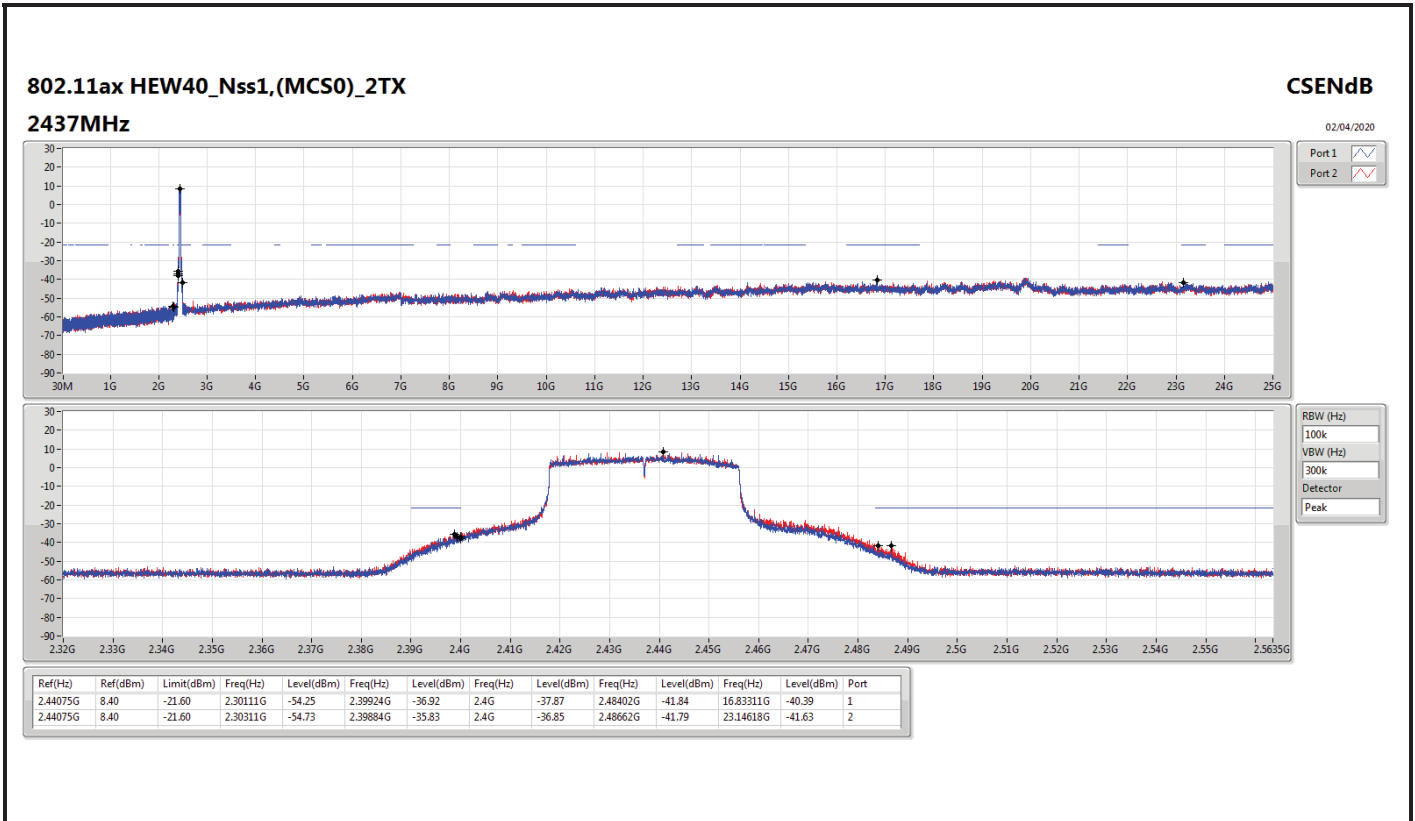














**CSE(Non-restricted Band)  
\_Non Beamforming\_Outdoor\_Sample 4\_Radio 3**

**Appendix E.8**

**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)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.44G	11.23	-18.77	2.14156G	-53.69	2.39748G	-30.24	2.4G	-45.94	2.5136G	-51.59	24.28356G	-40.89	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.44196G	11.03	-18.97	2.1005G	-53.48	2.39976G	-27.78	2.4G	-29.42	2.51798G	-51.08	24.87076G	-40.86	1
VHT20_Nss1,(MCS0)_2TX	Pass	2.442G	11.06	-18.94	2.12787G	-55.19	2.39952G	-25.71	2.4G	-28.09	2.4838G	-50.48	16.96465G	-41.10	1
VHT40_Nss1,(MCS0)_2TX	Pass	2.43198G	3.66	-26.34	2.07898G	-54.81	2.39884G	-32.52	2.4G	-34.91	2.48566G	-52.31	14.83907G	-41.03	1

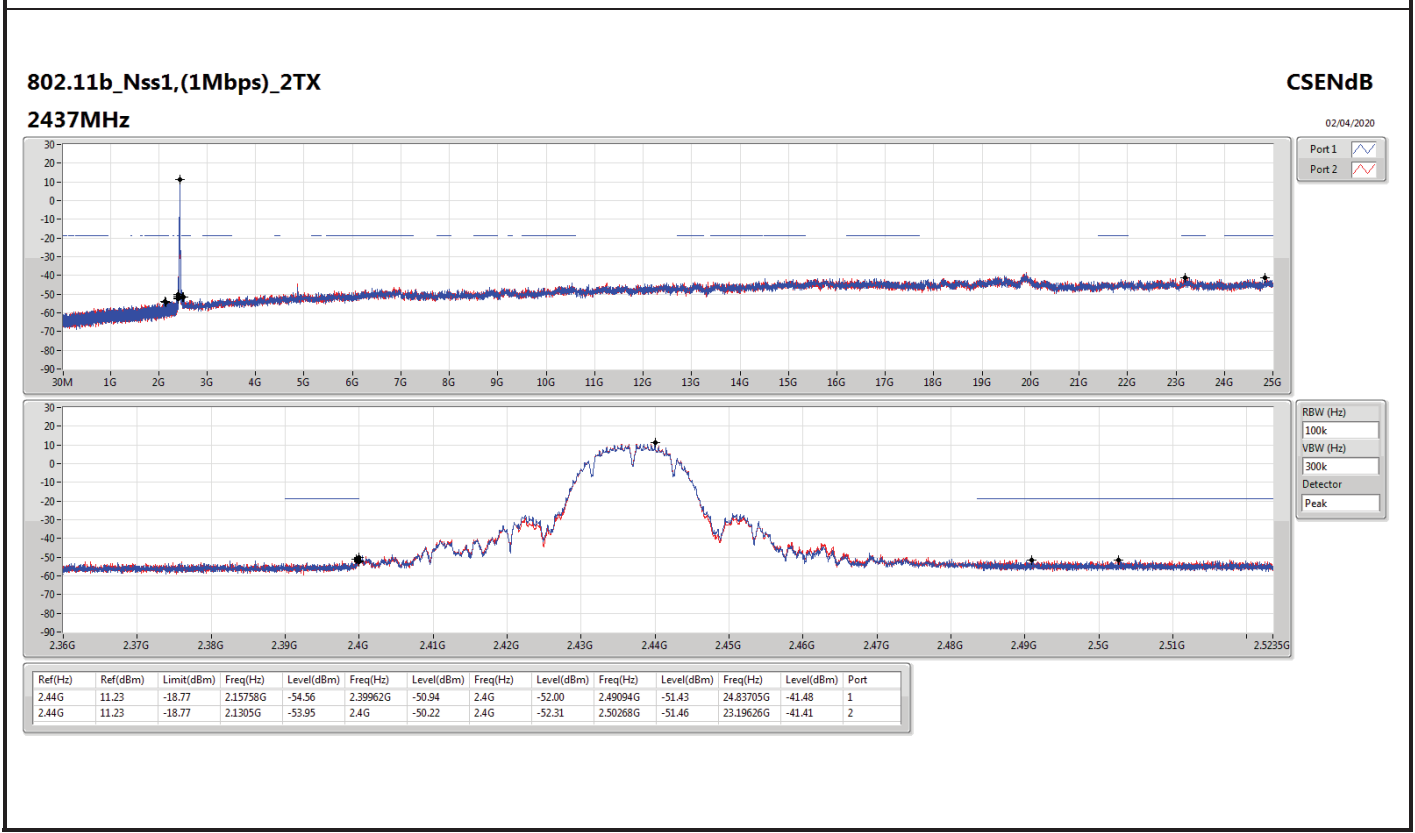
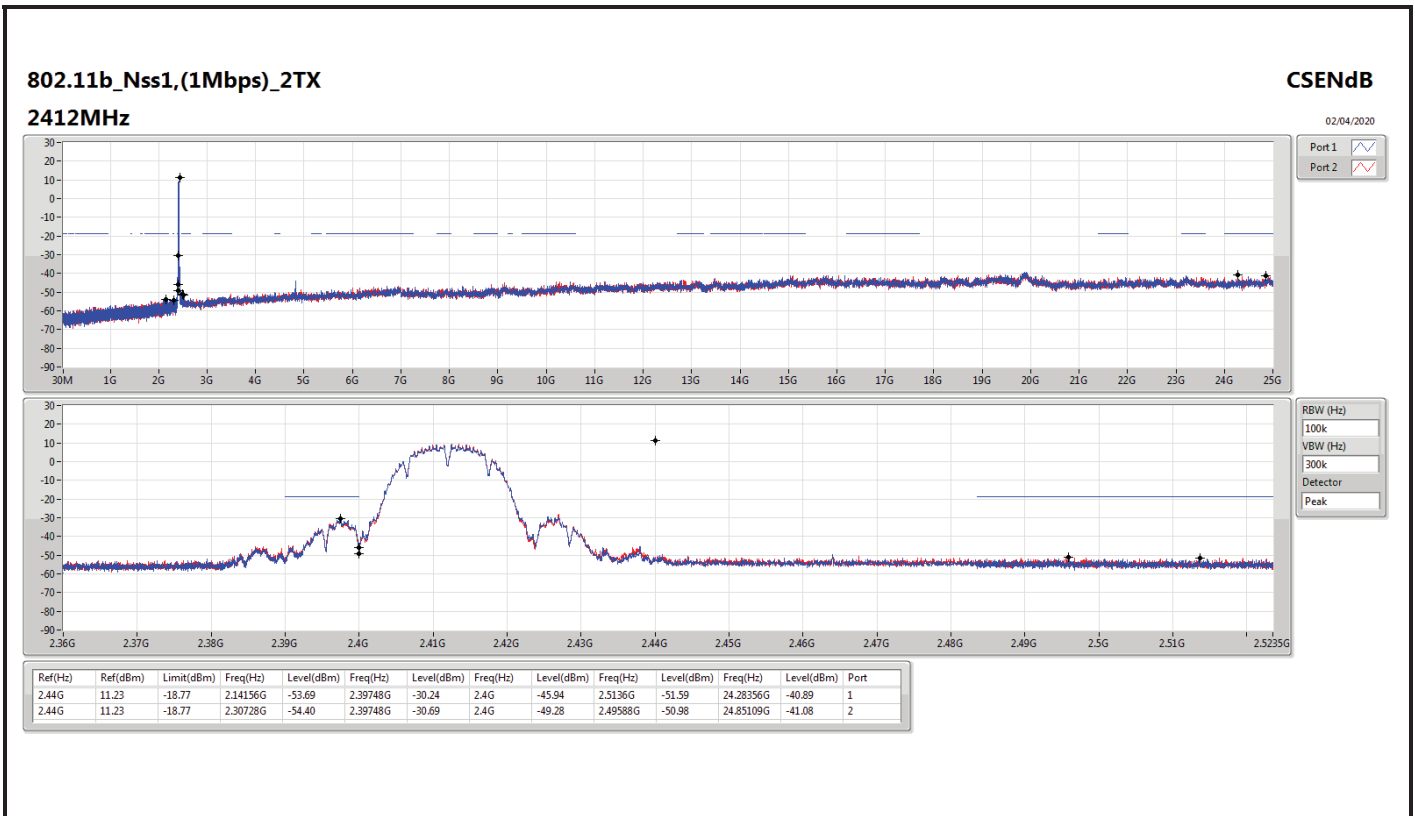


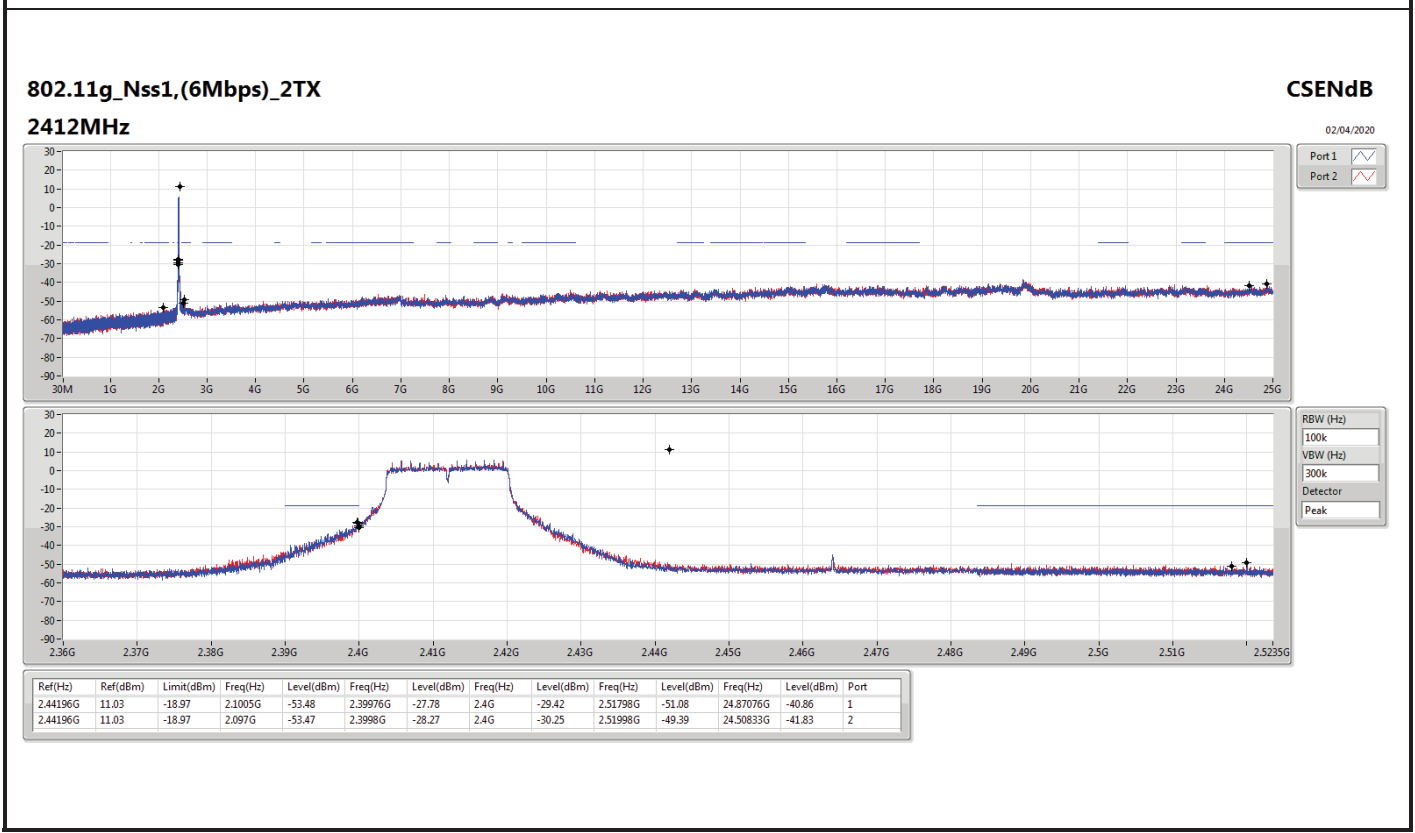
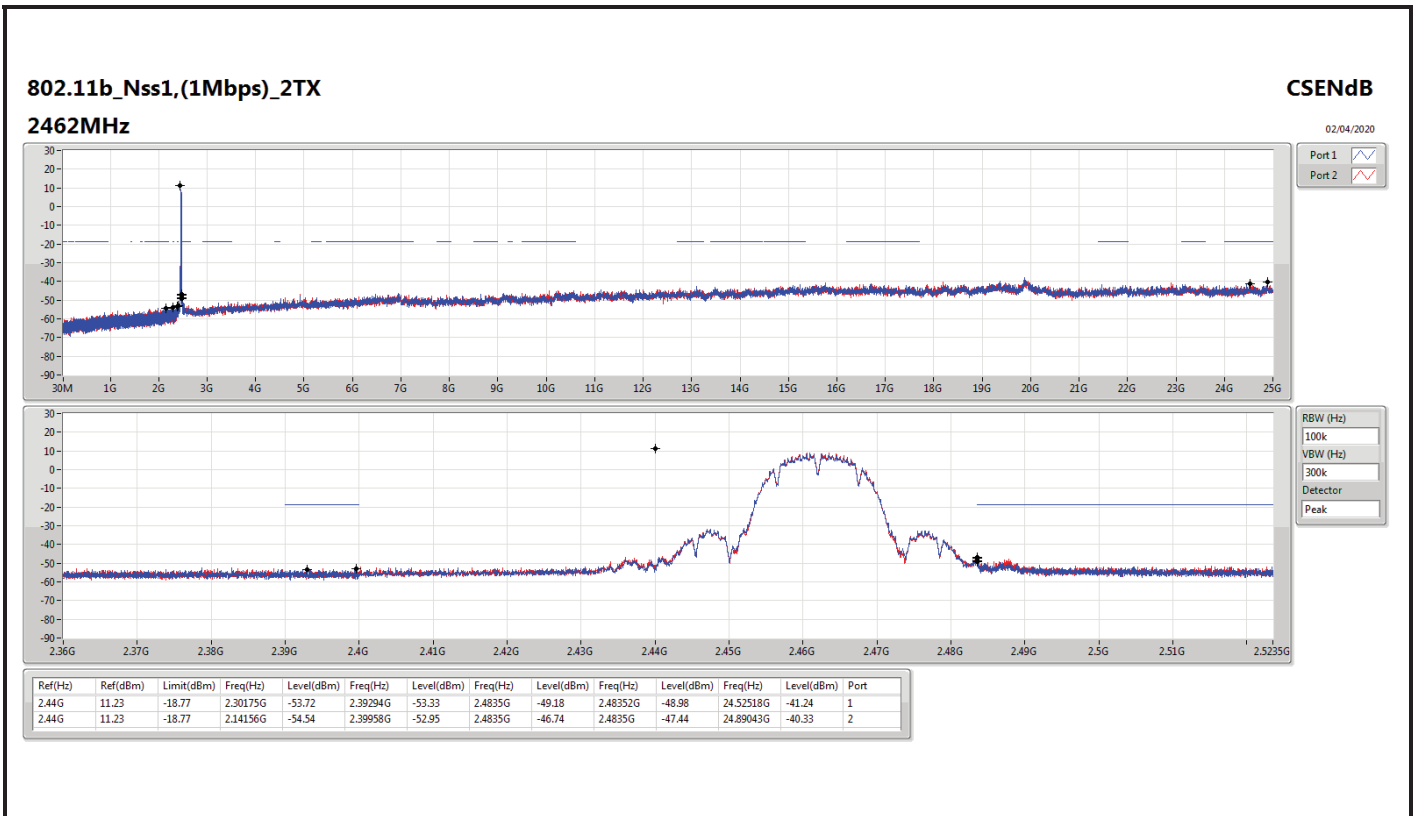
**CSE(Non-restricted Band)  
\_Non Beamforming\_Outdoor\_Sample 4\_Radio 3**

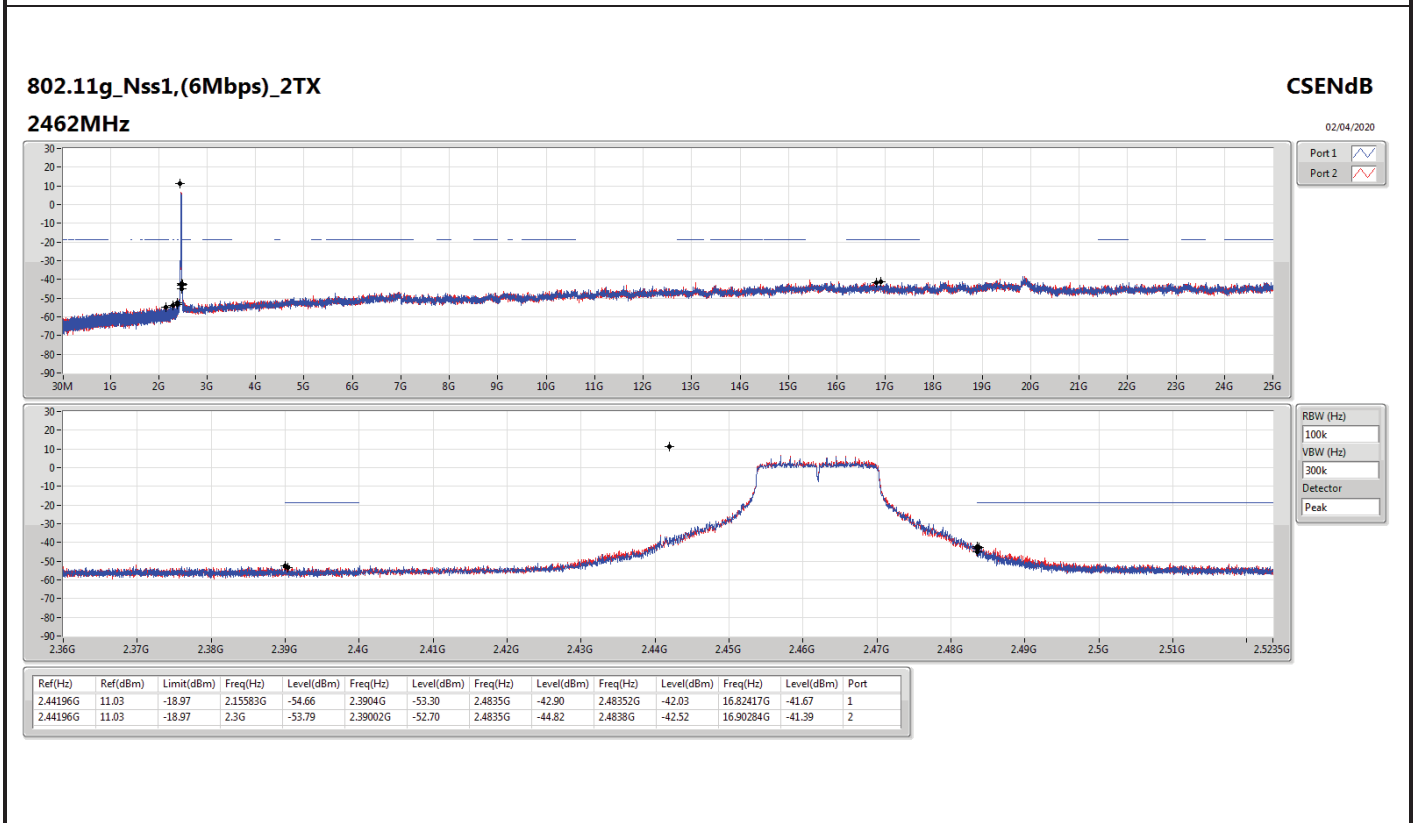
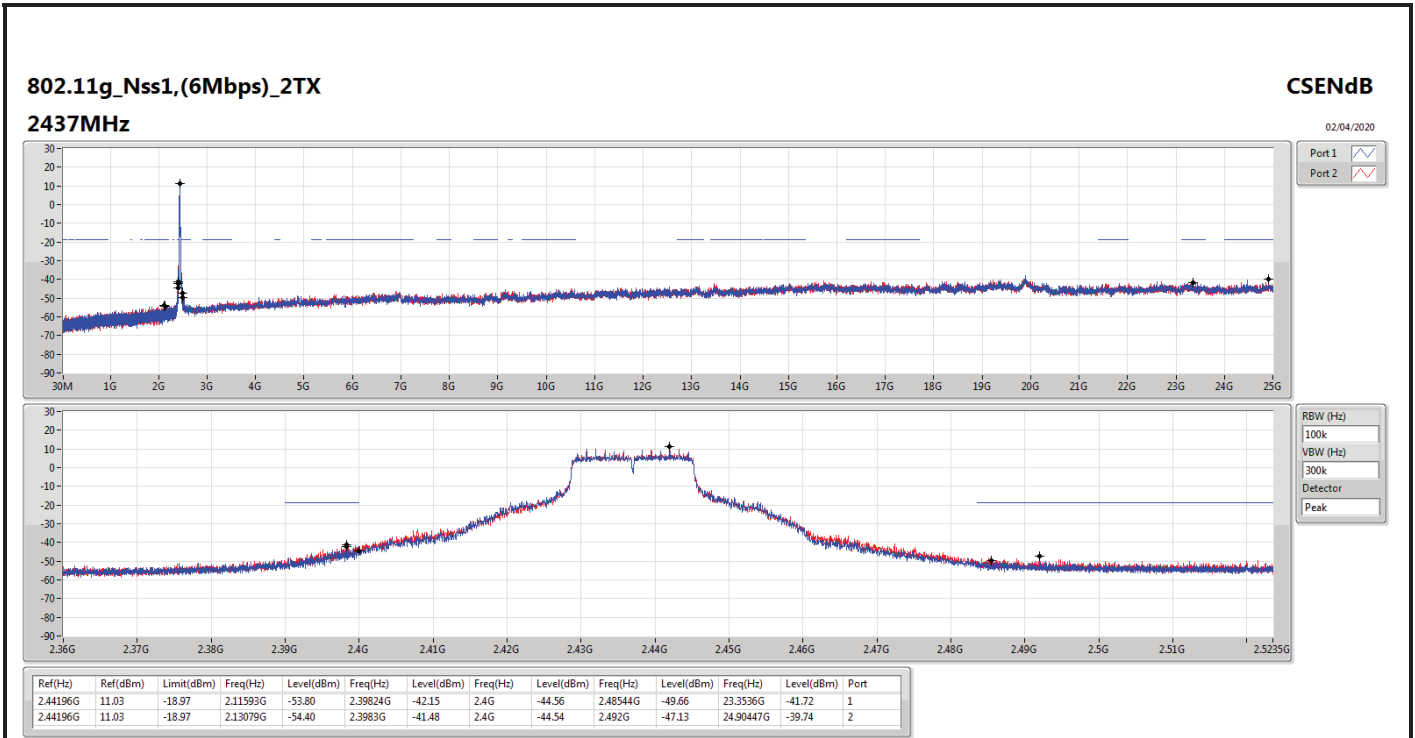
**Appendix E.8**

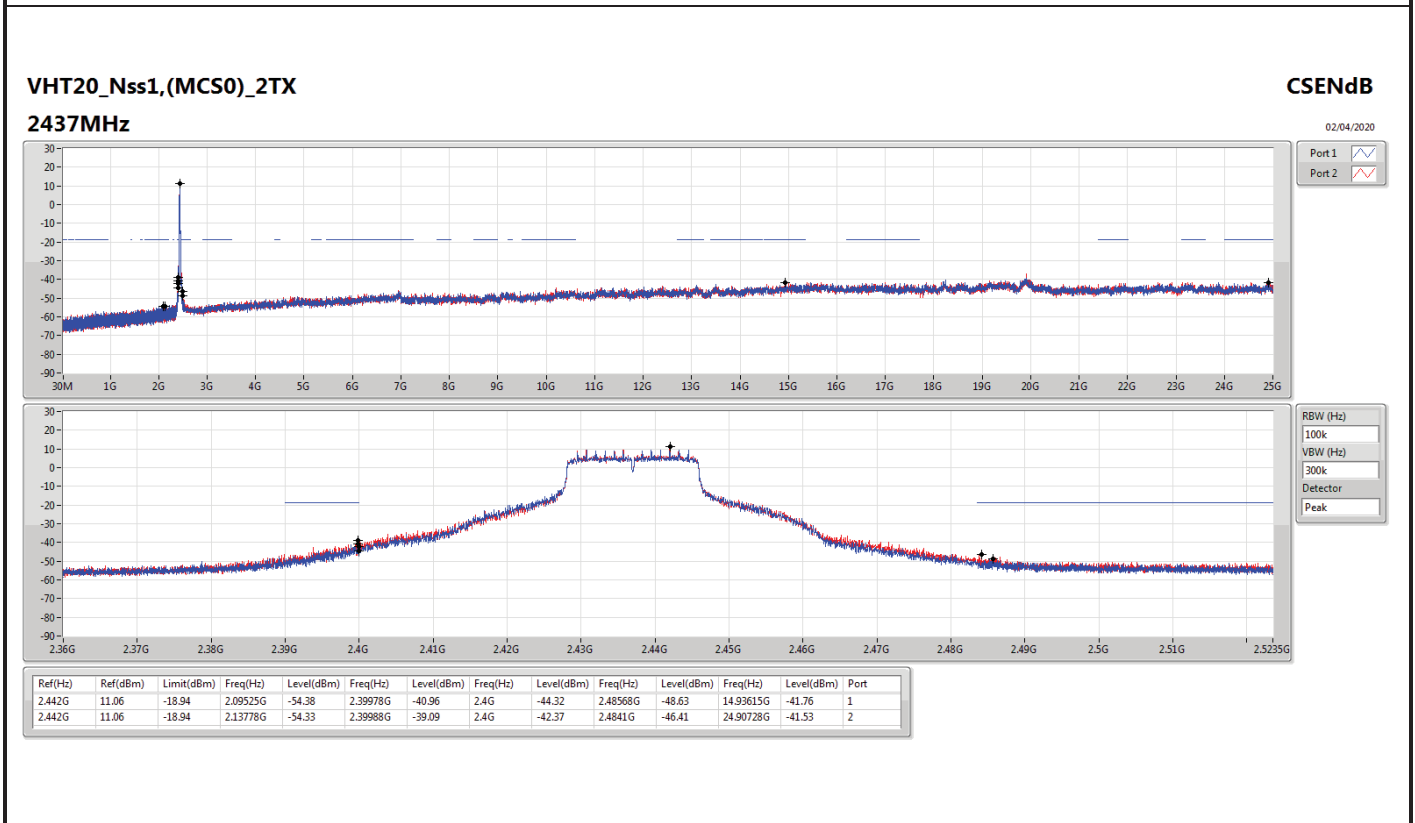
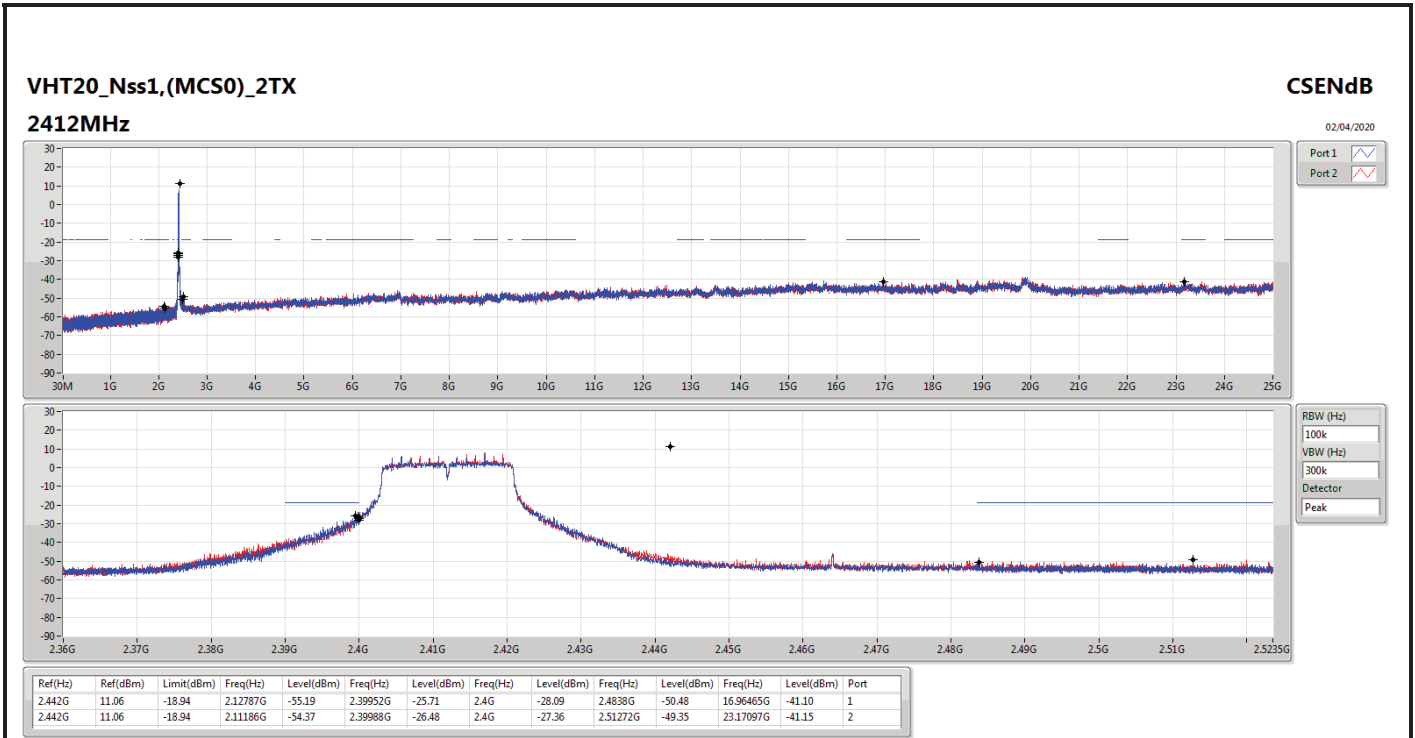
**Result**

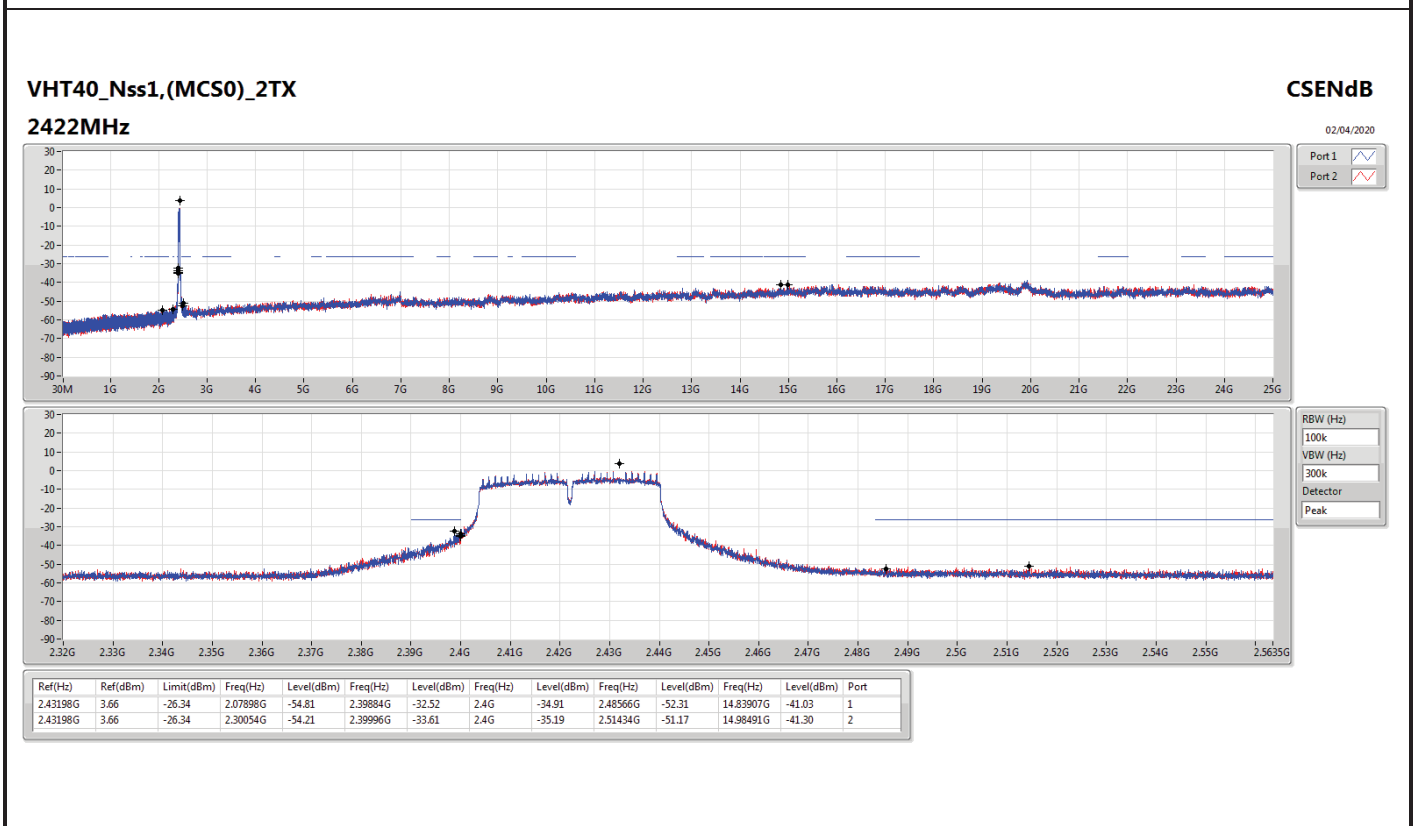
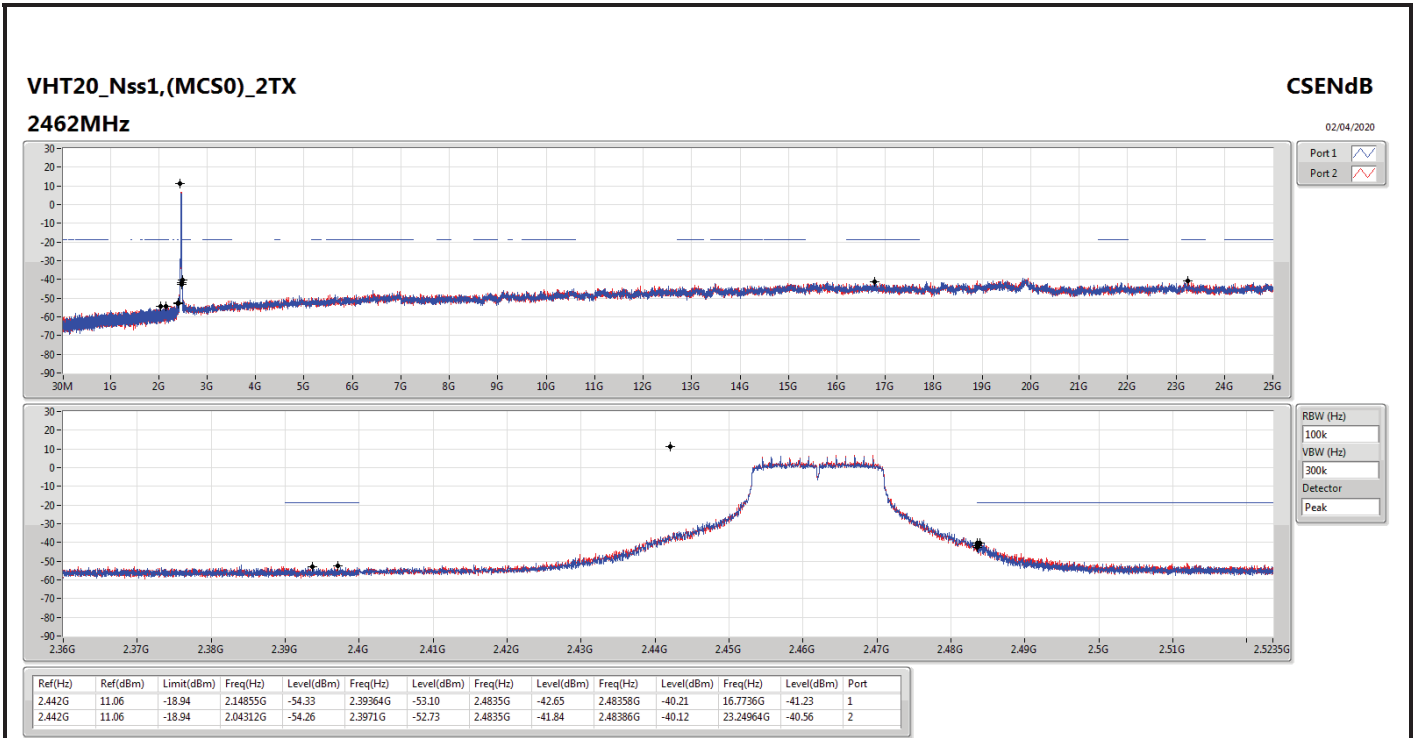
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.44G	11.23	-18.77	2.14156G	-53.69	2.39748G	-30.24	2.4G	-45.94	2.5136G	-51.59	24.28356G	-40.89	1
2412MHz_TnomVnom	Pass	2.44G	11.23	-18.77	2.30728G	-54.40	2.39748G	-30.69	2.4G	-49.28	2.49588G	-50.98	24.85109G	-41.08	2
2437MHz_TnomVnom	Pass	2.44G	11.23	-18.77	2.15758G	-54.56	2.39962G	-50.94	2.4G	-52.00	2.49094G	-51.43	24.83705G	-41.48	1
2437MHz_TnomVnom	Pass	2.44G	11.23	-18.77	2.1305G	-53.95	2.4G	-50.22	2.4G	-52.31	2.50268G	-51.46	23.19626G	-41.41	2
2462MHz_TnomVnom	Pass	2.44G	11.23	-18.77	2.30175G	-53.72	2.39294G	-53.33	2.4835G	-49.18	2.48352G	-48.98	24.52518G	-41.24	1
2462MHz_TnomVnom	Pass	2.44G	11.23	-18.77	2.14156G	-54.54	2.39958G	-52.95	2.4835G	-46.74	2.4835G	-47.44	24.89043G	-40.33	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.44196G	11.03	-18.97	2.1005G	-53.48	2.39976G	-27.78	2.4G	-29.42	2.51798G	-51.08	24.87076G	-40.86	1
2412MHz_TnomVnom	Pass	2.44196G	11.03	-18.97	2.097G	-53.47	2.3998G	-28.27	2.4G	-30.25	2.51998G	-49.39	24.50833G	-41.83	2
2437MHz_TnomVnom	Pass	2.44196G	11.03	-18.97	2.11593G	-53.80	2.39824G	-42.15	2.4G	-44.56	2.48544G	-49.66	23.3536G	-41.72	1
2437MHz_TnomVnom	Pass	2.44196G	11.03	-18.97	2.13079G	-54.40	2.3983G	-41.48	2.4G	-44.54	2.492G	-47.13	24.90447G	-39.74	2
2462MHz_TnomVnom	Pass	2.44196G	11.03	-18.97	2.15583G	-54.66	2.3904G	-53.30	2.4835G	-42.90	2.48352G	-42.03	16.82417G	-41.67	1
2462MHz_TnomVnom	Pass	2.44196G	11.03	-18.97	2.3G	-53.79	2.39002G	-52.70	2.4835G	-44.82	2.4838G	-42.52	16.90284G	-41.39	2
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.442G	11.06	-18.94	2.12787G	-55.19	2.39952G	-25.71	2.4G	-28.09	2.4838G	-50.48	16.96465G	-41.10	1
2412MHz_TnomVnom	Pass	2.442G	11.06	-18.94	2.11186G	-54.37	2.39988G	-26.48	2.4G	-27.36	2.51272G	-49.35	23.17097G	-41.15	2
2437MHz_TnomVnom	Pass	2.442G	11.06	-18.94	2.09525G	-54.38	2.39978G	-40.96	2.4G	-44.32	2.48568G	-48.63	14.93615G	-41.76	1
2437MHz_TnomVnom	Pass	2.442G	11.06	-18.94	2.13778G	-54.33	2.39988G	-39.09	2.4G	-42.37	2.4841G	-46.41	24.90728G	-41.53	2
2462MHz_TnomVnom	Pass	2.442G	11.06	-18.94	2.14855G	-54.33	2.39364G	-53.10	2.4835G	-42.65	2.48358G	-40.21	16.7736G	-41.23	1
2462MHz_TnomVnom	Pass	2.442G	11.06	-18.94	2.04312G	-54.26	2.3971G	-52.73	2.4835G	-41.84	2.48386G	-40.12	23.24964G	-40.56	2
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TnomVnom	Pass	2.43198G	3.66	-26.34	2.07898G	-54.81	2.39884G	-32.52	2.4G	-34.91	2.48566G	-52.31	14.83907G	-41.03	1
2422MHz_TnomVnom	Pass	2.43198G	3.66	-26.34	2.30054G	-54.21	2.39996G	-33.61	2.4G	-35.19	2.51434G	-51.17	14.98491G	-41.30	2
2437MHz_TnomVnom	Pass	2.43198G	3.66	-26.34	2.30454G	-53.95	2.39952G	-35.36	2.4G	-38.59	2.48382G	-43.45	24.87379G	-40.95	1
2437MHz_TnomVnom	Pass	2.43198G	3.66	-26.34	2.13623G	-54.46	2.39948G	-36.00	2.4G	-38.85	2.48382G	-42.59	24.90184G	-41.34	2
2452MHz_TnomVnom	Pass	2.43198G	3.66	-26.34	2.08127G	-54.56	2.39932G	-52.05	2.4835G	-42.33	2.4835G	-40.27	16.66764G	-40.34	1
2452MHz_TnomVnom	Pass	2.43198G	3.66	-26.34	2.30912G	-54.52	2.39836G	-52.59	2.4835G	-42.25	2.48386G	-39.79	23.23032G	-41.32	2



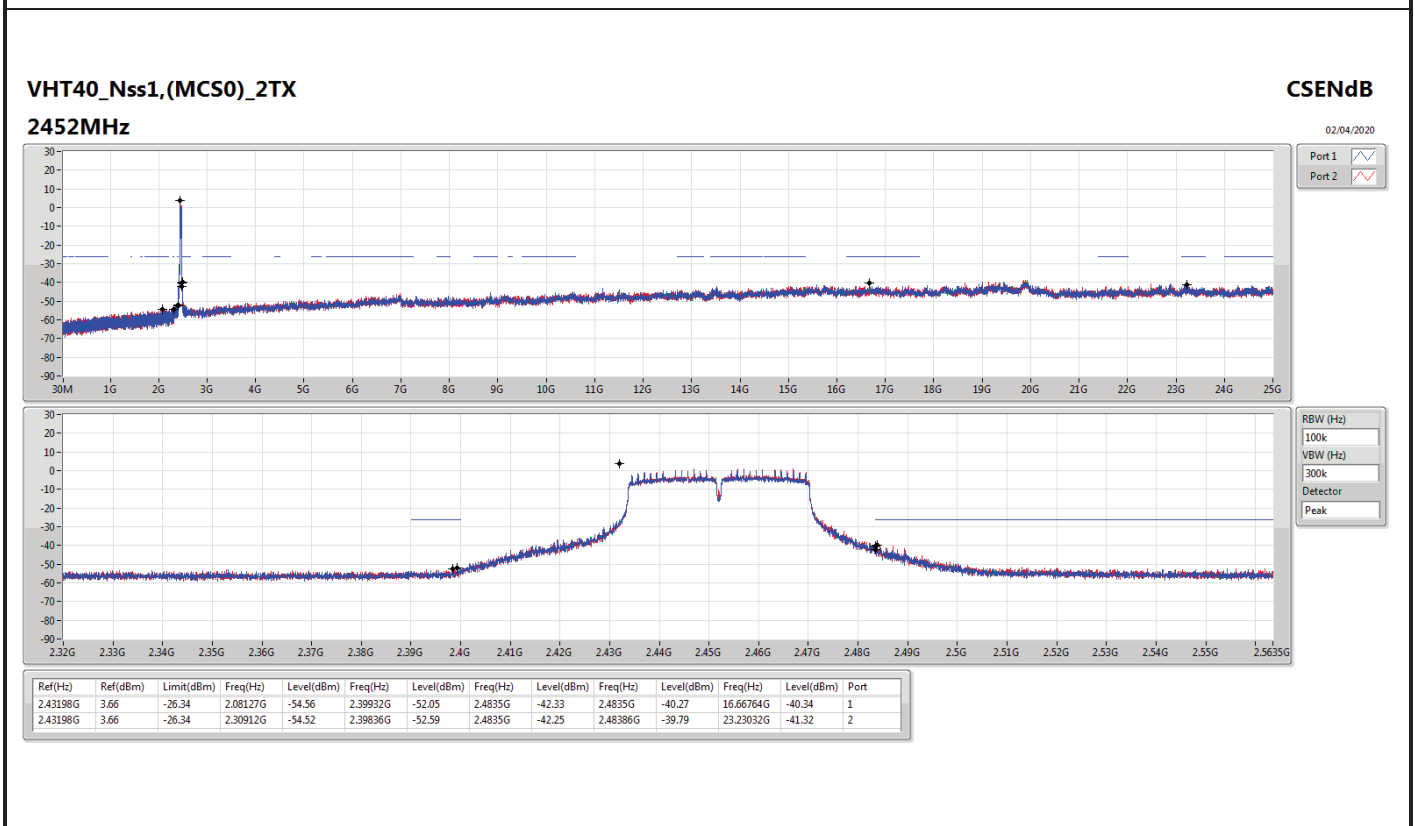
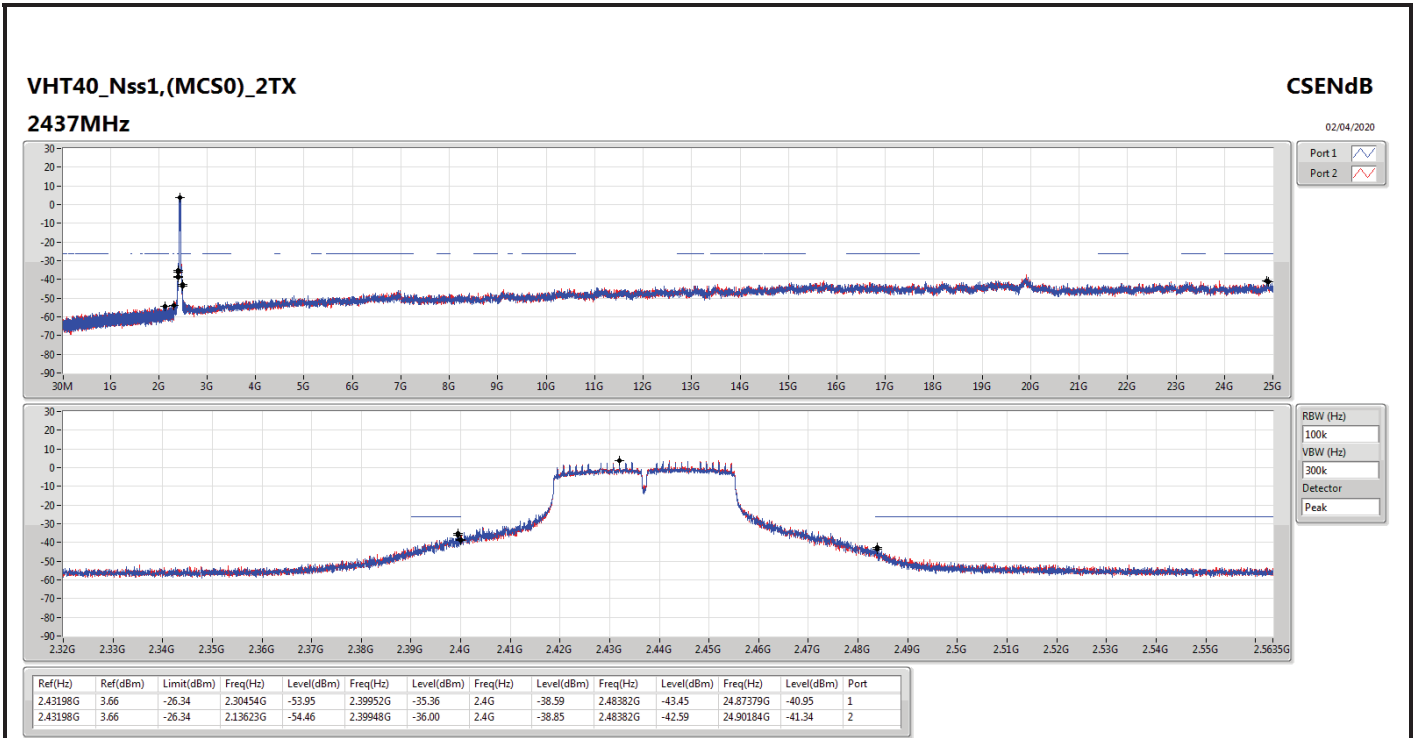














Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	39.7M	36.66	40.00	-3.34	3	Horizontal	360	1.00	-



**RSE TX below 1GHz**  
**\_Non Beamforming Indoor\_Sample 1\_Radio 2**

**Appendix F.1**

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	97.9M	28.18	43.50	-15.32	3	Vertical	0	1.00	-
2437MHz	Pass	PK	187.14M	23.63	43.50	-19.87	3	Vertical	0	1.00	-
2437MHz	Pass	PK	505.3M	29.68	46.00	-16.32	3	Vertical	0	1.00	-
2437MHz	Pass	PK	712.88M	31.16	46.00	-14.84	3	Vertical	0	1.00	-
2437MHz	Pass	PK	856.44M	32.71	46.00	-13.29	3	Vertical	0	1.00	-
2437MHz	Pass	QP	39.7M	36.08	40.00	-3.92	3	Vertical	180	1.00	-
2437MHz	Pass	PK	39.7M	36.66	40.00	-3.34	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	97.9M	26.36	43.50	-17.14	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	187.14M	27.23	43.50	-16.27	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	303.54M	27.71	46.00	-18.29	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	648.86M	31.07	46.00	-14.93	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	897.18M	39.96	46.00	-6.04	3	Horizontal	360	1.00	-

Remark :

Page No. : F2 of F4

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

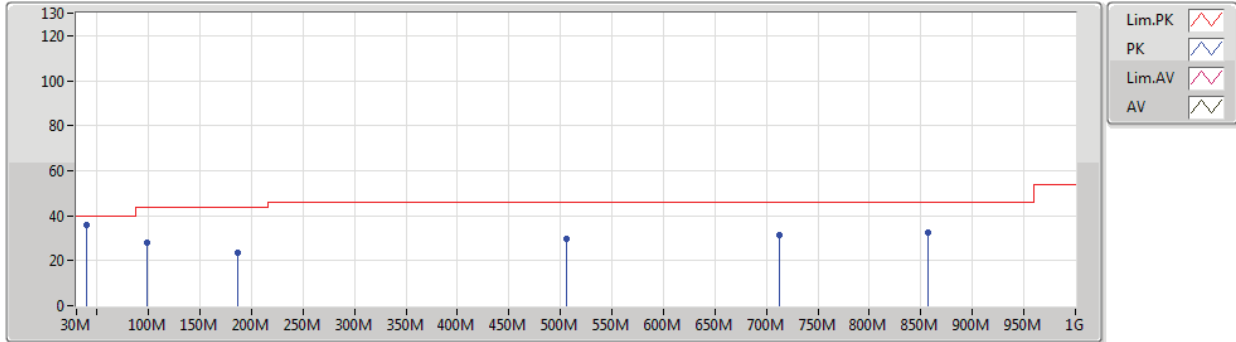
9D1735



802.11ax HEW40\_Nss1,(MCS0)\_2TX

18/03/2020

2437MHz\_Adapter



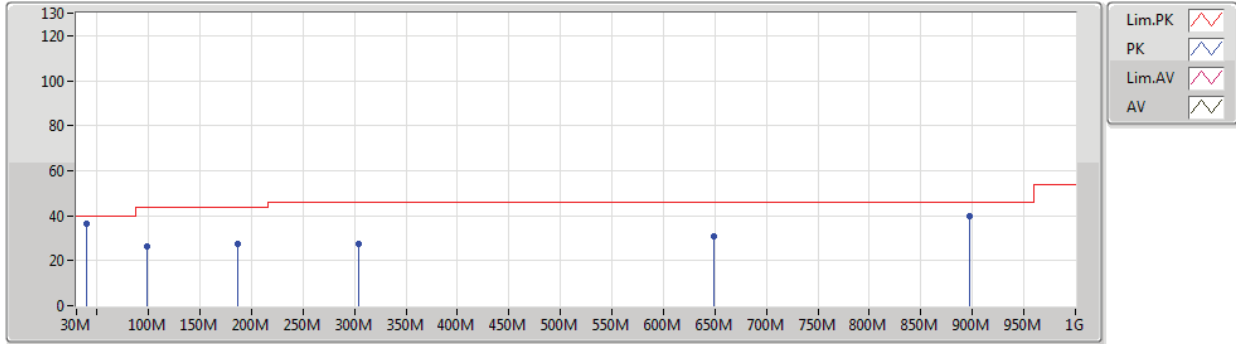
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	97.9M	28.18	43.50	-15.32	-10.67	3	Vertical	0	1.00	-	38.85	15.64	1.45	27.76
PK	187.14M	23.63	43.50	-19.87	-11.08	3	Vertical	0	1.00	-	34.71	14.15	2.21	27.44
PK	505.3M	29.68	46.00	-16.32	-2.40	3	Vertical	0	1.00	-	32.08	22.70	3.34	28.44
PK	712.88M	31.16	46.00	-14.84	-0.10	3	Vertical	0	1.00	-	31.26	24.20	4.07	28.37
PK	856.44M	32.71	46.00	-13.29	1.75	3	Vertical	0	1.00	-	30.96	25.50	4.26	28.01
QP	39.7M	36.08	40.00	-3.92	-9.03	3	Vertical	180	1.00	-	45.11	18.01	0.64	27.68



802.11ax HEW40\_Nss1,(MCS0)\_2TX

18/03/2020

2437MHz\_Adapter



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	39.7M	36.66	40.00	-3.34	-9.03	3	Horizontal	360	1.00	-	45.69	18.01	0.64	27.68
PK	97.9M	26.36	43.50	-17.14	-10.67	3	Horizontal	360	1.00	-	37.03	15.64	1.45	27.76
PK	187.14M	27.23	43.50	-16.27	-11.08	3	Horizontal	360	1.00	-	38.31	14.15	2.21	27.44
PK	303.54M	27.71	46.00	-18.29	-5.67	3	Horizontal	360	1.00	-	33.38	18.51	3.01	27.19
PK	648.86M	31.07	46.00	-14.93	-0.59	3	Horizontal	360	1.00	-	31.66	24.15	3.80	28.54
PK	897.18M	39.96	46.00	-6.04	2.18	3	Horizontal	360	1.00	-	37.78	25.56	4.33	27.71



**RSE TX above 1GHz**  
**\_Non Beamforming Indoor\_Sample 1\_Radio 2**

**Appendix F.2**

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	4.82401G	53.95	54.00	-0.05	3	Vertical	345	2.67	-
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	4.87402G	53.74	54.00	-0.26	3	Vertical	221	2.99	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	4.86908G	53.97	54.00	-0.03	3	Vertical	338	2.27	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	2.4852G	53.26	54.00	-0.74	3	Vertical	49	3.00	-



**RSE TX above 1GHz**  
**Non Beamforming Indoor\_Sample 1\_Radio 2**

**Appendix F.2**

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3746G	45.05	54.00	-8.95	3	Vertical	331	1.48	-
2412MHz	Pass	AV	2.4128G	106.33	Inf	-Inf	3	Vertical	331	1.48	-
2412MHz	Pass	PK	2.3632G	55.89	74.00	-18.11	3	Vertical	331	1.48	-
2412MHz	Pass	PK	2.413G	110.12	Inf	-Inf	3	Vertical	331	1.48	-
2412MHz	Pass	AV	2.3816G	44.95	54.00	-9.05	3	Horizontal	133	1.50	-
2412MHz	Pass	AV	2.413G	100.30	Inf	-Inf	3	Horizontal	133	1.50	-
2412MHz	Pass	PK	2.3762G	56.48	74.00	-17.52	3	Horizontal	133	1.50	-
2412MHz	Pass	PK	2.413G	103.57	Inf	-Inf	3	Horizontal	133	1.50	-
2412MHz	Pass	AV	4.82401G	53.95	54.00	-0.05	3	Vertical	345	2.67	-
2412MHz	Pass	PK	4.82402G	55.74	74.00	-18.26	3	Vertical	345	2.67	-
2412MHz	Pass	AV	4.82399G	51.09	54.00	-2.91	3	Horizontal	337	2.72	-
2412MHz	Pass	PK	4.82395G	53.54	74.00	-20.46	3	Horizontal	337	2.72	-
2437MHz	Pass	AV	2.3374G	44.84	54.00	-9.16	3	Vertical	294	2.67	-
2437MHz	Pass	AV	2.4366G	108.54	Inf	-Inf	3	Vertical	294	2.67	-
2437MHz	Pass	AV	2.495G	45.29	54.00	-8.71	3	Vertical	294	2.67	-
2437MHz	Pass	PK	2.3446G	56.38	74.00	-17.62	3	Vertical	294	2.67	-
2437MHz	Pass	PK	2.4378G	112.18	Inf	-Inf	3	Vertical	294	2.67	-
2437MHz	Pass	PK	2.4894G	56.33	74.00	-17.67	3	Vertical	294	2.67	-
2437MHz	Pass	AV	2.3414G	44.94	54.00	-9.06	3	Horizontal	178	1.47	-
2437MHz	Pass	AV	2.4378G	98.79	Inf	-Inf	3	Horizontal	178	1.47	-
2437MHz	Pass	AV	2.4982G	45.25	54.00	-8.75	3	Horizontal	178	1.47	-
2437MHz	Pass	PK	2.3538G	56.08	74.00	-17.92	3	Horizontal	178	1.47	-
2437MHz	Pass	PK	2.4378G	102.00	Inf	-Inf	3	Horizontal	178	1.47	-
2437MHz	Pass	PK	2.4906G	55.87	74.00	-18.13	3	Horizontal	178	1.47	-
2437MHz	Pass	AV	4.87401G	53.10	54.00	-0.90	3	Vertical	75	2.36	-
2437MHz	Pass	PK	4.87399G	55.27	74.00	-18.73	3	Vertical	75	2.36	-
2437MHz	Pass	AV	4.87402G	50.59	54.00	-3.41	3	Horizontal	102	2.21	-
2437MHz	Pass	PK	4.87401G	53.25	74.00	-20.75	3	Horizontal	102	2.21	-
2457MHz	Pass	AV	2.4564G	108.51	Inf	-Inf	3	Vertical	310	2.85	-
2457MHz	Pass	AV	2.487G	45.57	54.00	-8.43	3	Vertical	310	2.85	-
2457MHz	Pass	PK	2.456G	112.18	Inf	-Inf	3	Vertical	310	2.85	-
2457MHz	Pass	PK	2.4972G	56.72	74.00	-17.28	3	Vertical	310	2.85	-
2457MHz	Pass	AV	2.456G	101.09	Inf	-Inf	3	Horizontal	189	1.05	-
2457MHz	Pass	AV	2.4942G	45.24	54.00	-8.76	3	Horizontal	189	1.05	-
2457MHz	Pass	PK	2.456G	103.93	Inf	-Inf	3	Horizontal	189	1.05	-
2457MHz	Pass	PK	2.495G	56.58	74.00	-17.42	3	Horizontal	189	1.05	-
2457MHz	Pass	AV	4.914G	53.24	54.00	-0.76	3	Vertical	358	2.58	-
2457MHz	Pass	PK	4.91401G	55.57	74.00	-18.43	3	Vertical	358	2.58	-
2457MHz	Pass	AV	4.91404G	51.80	54.00	-2.20	3	Horizontal	103	2.40	-
2457MHz	Pass	PK	4.91402G	54.34	74.00	-19.66	3	Horizontal	103	2.40	-
2462MHz	Pass	AV	2.4614G	108.09	Inf	-Inf	3	Vertical	295	2.65	-
2462MHz	Pass	AV	2.4852G	45.59	54.00	-8.41	3	Vertical	295	2.65	-
2462MHz	Pass	PK	2.463G	111.75	Inf	-Inf	3	Vertical	295	2.65	-
2462MHz	Pass	PK	2.4906G	56.44	74.00	-17.56	3	Vertical	295	2.65	-
2462MHz	Pass	AV	2.4628G	97.71	Inf	-Inf	3	Horizontal	227	1.95	-
2462MHz	Pass	AV	2.4862G	45.26	54.00	-8.74	3	Horizontal	227	1.95	-
2462MHz	Pass	PK	2.463G	100.63	Inf	-Inf	3	Horizontal	227	1.95	-

Remark :

Page No. : F2 of F64

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

9D1735



**RSE TX above 1GHz**  
**Non Beamforming Indoor\_Sample 1\_Radio 2**

**Appendix F.2**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	PK	2.4908G	56.27	74.00	-17.73	3	Horizontal	227	1.95	-
2462MHz	Pass	AV	4.924G	52.96	54.00	-1.04	3	Vertical	353	2.18	-
2462MHz	Pass	PK	4.92402G	55.44	74.00	-18.56	3	Vertical	353	2.18	-
2462MHz	Pass	AV	4.924G	50.41	54.00	-3.59	3	Horizontal	101	2.31	-
2462MHz	Pass	PK	4.92398G	53.28	74.00	-20.72	3	Horizontal	101	2.31	-
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.39	54.00	-0.61	3	Vertical	52	2.99	-
2412MHz	Pass	AV	2.4146G	106.69	Inf	-Inf	3	Vertical	52	2.99	-
2412MHz	Pass	PK	2.39G	66.31	74.00	-7.69	3	Vertical	52	2.99	-
2412MHz	Pass	PK	2.411G	116.79	Inf	-Inf	3	Vertical	52	2.99	-
2412MHz	Pass	AV	2.39G	47.88	54.00	-6.12	3	Horizontal	328	2.95	-
2412MHz	Pass	AV	2.4172G	97.19	Inf	-Inf	3	Horizontal	328	2.95	-
2412MHz	Pass	PK	2.3666G	60.44	74.00	-13.56	3	Horizontal	328	2.95	-
2412MHz	Pass	PK	2.4162G	106.87	Inf	-Inf	3	Horizontal	328	2.95	-
2412MHz	Pass	AV	4.82154G	51.53	54.00	-2.47	3	Vertical	340	2.32	-
2412MHz	Pass	PK	4.82634G	65.65	74.00	-8.35	3	Vertical	340	2.32	-
2412MHz	Pass	AV	4.82754G	49.10	54.00	-4.90	3	Horizontal	326	2.79	-
2412MHz	Pass	PK	4.83192G	62.70	74.00	-11.30	3	Horizontal	326	2.79	-
2437MHz	Pass	AV	2.389G	45.36	54.00	-8.64	3	Vertical	239	3.00	-
2437MHz	Pass	AV	2.4386G	109.66	Inf	-Inf	3	Vertical	239	3.00	-
2437MHz	Pass	AV	2.4842G	46.72	54.00	-7.28	3	Vertical	239	3.00	-
2437MHz	Pass	PK	2.3514G	57.65	74.00	-16.35	3	Vertical	239	3.00	-
2437MHz	Pass	PK	2.439G	118.64	Inf	-Inf	3	Vertical	239	3.00	-
2437MHz	Pass	PK	2.485G	59.39	74.00	-14.61	3	Vertical	239	3.00	-
2437MHz	Pass	AV	2.341G	45.17	54.00	-8.83	3	Horizontal	322	2.93	-
2437MHz	Pass	AV	2.4402G	103.68	Inf	-Inf	3	Horizontal	322	2.93	-
2437MHz	Pass	AV	2.487G	45.52	54.00	-8.48	3	Horizontal	322	2.93	-
2437MHz	Pass	PK	2.3794G	57.60	74.00	-16.40	3	Horizontal	322	2.93	-
2437MHz	Pass	PK	2.4402G	112.43	Inf	-Inf	3	Horizontal	322	2.93	-
2437MHz	Pass	PK	2.4846G	58.26	74.00	-15.74	3	Horizontal	322	2.93	-
2437MHz	Pass	AV	4.87402G	53.74	54.00	-0.26	3	Vertical	221	2.99	-
2437MHz	Pass	PK	4.8736G	66.31	74.00	-7.69	3	Vertical	221	2.99	-
2437MHz	Pass	AV	4.8724G	49.50	54.00	-4.50	3	Horizontal	108	2.99	-
2437MHz	Pass	PK	4.8708G	63.38	74.00	-10.62	3	Horizontal	108	2.99	-
2457MHz	Pass	AV	2.455G	108.33	Inf	-Inf	3	Vertical	46	3.00	-
2457MHz	Pass	AV	2.485G	53.11	54.00	-0.89	3	Vertical	46	3.00	-
2457MHz	Pass	PK	2.4546G	117.75	Inf	-Inf	3	Vertical	46	3.00	-
2457MHz	Pass	PK	2.4846G	66.86	74.00	-7.14	3	Vertical	46	3.00	-
2457MHz	Pass	AV	2.4546G	99.18	Inf	-Inf	3	Horizontal	130	2.59	-
2457MHz	Pass	AV	2.484G	49.62	54.00	-4.38	3	Horizontal	130	2.59	-
2457MHz	Pass	PK	2.4546G	109.06	Inf	-Inf	3	Horizontal	130	2.59	-
2457MHz	Pass	PK	2.4848G	62.41	74.00	-11.59	3	Horizontal	130	2.59	-
2462MHz	Pass	AV	2.455G	106.33	Inf	-Inf	3	Vertical	49	3.00	-
2462MHz	Pass	AV	2.4842G	53.18	54.00	-0.82	3	Vertical	49	3.00	-
2462MHz	Pass	PK	2.4608G	115.80	Inf	-Inf	3	Vertical	49	3.00	-
2462MHz	Pass	PK	2.4842G	66.95	74.00	-7.05	3	Vertical	49	3.00	-
2462MHz	Pass	AV	2.463G	98.61	Inf	-Inf	3	Horizontal	298	3.00	-
2462MHz	Pass	AV	2.4836G	49.35	54.00	-4.65	3	Horizontal	298	3.00	-
2462MHz	Pass	PK	2.4576G	108.01	Inf	-Inf	3	Horizontal	298	3.00	-

Remark :

Page No. : F3 of F64

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

9D1735





**RSE TX above 1GHz**  
**Non Beamforming Indoor\_Sample 1\_Radio 2**

**Appendix F.2**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	PK	2.49G	61.38	74.00	-12.62	3	Horizontal	298	3.00	-
2462MHz	Pass	AV	4.92604G	51.79	54.00	-2.21	3	Vertical	331	2.79	-
2462MHz	Pass	PK	4.92466G	65.22	74.00	-8.78	3	Vertical	331	2.79	-
2462MHz	Pass	AV	4.9258G	46.89	54.00	-7.11	3	Horizontal	97	3.00	-
2462MHz	Pass	PK	4.92382G	61.50	74.00	-12.50	3	Horizontal	97	3.00	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.20	54.00	-0.80	3	Vertical	54	3.00	-
2412MHz	Pass	AV	2.4176G	106.09	Inf	-Inf	3	Vertical	54	3.00	-
2412MHz	Pass	PK	2.39G	66.77	74.00	-7.23	3	Vertical	54	3.00	-
2412MHz	Pass	PK	2.4168G	118.91	Inf	-Inf	3	Vertical	54	3.00	-
2412MHz	Pass	AV	2.39G	49.91	54.00	-4.09	3	Horizontal	331	2.06	-
2412MHz	Pass	AV	2.4112G	96.35	Inf	-Inf	3	Horizontal	331	2.06	-
2412MHz	Pass	PK	2.3896G	62.33	74.00	-11.67	3	Horizontal	331	2.06	-
2412MHz	Pass	PK	2.4108G	108.93	Inf	-Inf	3	Horizontal	331	2.06	-
2412MHz	Pass	AV	4.81986G	52.80	54.00	-1.20	3	Vertical	342	2.44	-
2412MHz	Pass	PK	4.81944G	69.70	74.00	-4.30	3	Vertical	342	2.44	-
2412MHz	Pass	AV	4.8204G	50.84	54.00	-3.16	3	Horizontal	328	3.00	-
2412MHz	Pass	PK	4.81908G	66.73	74.00	-7.27	3	Horizontal	328	3.00	-
2437MHz	Pass	AV	2.3898G	45.00	54.00	-9.00	3	Vertical	296	3.00	-
2437MHz	Pass	AV	2.4358G	110.02	Inf	-Inf	3	Vertical	296	3.00	-
2437MHz	Pass	AV	2.4842G	47.49	54.00	-6.51	3	Vertical	296	3.00	-
2437MHz	Pass	PK	2.3646G	57.73	74.00	-16.27	3	Vertical	296	3.00	-
2437MHz	Pass	PK	2.435G	121.60	Inf	-Inf	3	Vertical	296	3.00	-
2437MHz	Pass	PK	2.4858G	60.71	74.00	-13.29	3	Vertical	296	3.00	-
2437MHz	Pass	AV	2.3554G	44.58	54.00	-9.42	3	Horizontal	321	2.82	-
2437MHz	Pass	AV	2.443G	102.84	Inf	-Inf	3	Horizontal	321	2.82	-
2437MHz	Pass	AV	2.4835G	45.32	54.00	-8.68	3	Horizontal	321	2.82	-
2437MHz	Pass	PK	2.3618G	58.03	74.00	-15.97	3	Horizontal	321	2.82	-
2437MHz	Pass	PK	2.4438G	115.13	Inf	-Inf	3	Horizontal	321	2.82	-
2437MHz	Pass	PK	2.4938G	58.58	74.00	-15.42	3	Horizontal	321	2.82	-
2437MHz	Pass	AV	4.86908G	53.97	54.00	-0.03	3	Vertical	338	2.27	-
2437MHz	Pass	PK	4.868G	70.07	74.00	-3.93	3	Vertical	338	2.27	-
2437MHz	Pass	AV	4.87046G	52.83	54.00	-1.17	3	Horizontal	328	2.95	-
2437MHz	Pass	PK	4.86938G	68.64	74.00	-5.36	3	Horizontal	328	2.95	-
2457MHz	Pass	AV	2.4532G	106.90	Inf	-Inf	3	Vertical	52	3.00	-
2457MHz	Pass	AV	2.4835G	53.54	54.00	-0.46	3	Vertical	52	3.00	-
2457MHz	Pass	PK	2.4532G	120.11	Inf	-Inf	3	Vertical	52	3.00	-
2457MHz	Pass	PK	2.4844G	68.35	74.00	-5.65	3	Vertical	52	3.00	-
2457MHz	Pass	AV	2.4556G	97.82	Inf	-Inf	3	Horizontal	319	2.57	-
2457MHz	Pass	AV	2.4835G	48.93	54.00	-5.07	3	Horizontal	319	2.57	-
2457MHz	Pass	PK	2.4558G	110.38	Inf	-Inf	3	Horizontal	319	2.57	-
2457MHz	Pass	PK	2.484G	61.94	74.00	-12.06	3	Horizontal	319	2.57	-
2462MHz	Pass	AV	2.4578G	105.89	Inf	-Inf	3	Vertical	52	3.00	-
2462MHz	Pass	AV	2.4844G	53.24	54.00	-0.76	3	Vertical	52	3.00	-
2462MHz	Pass	PK	2.4578G	118.17	Inf	-Inf	3	Vertical	52	3.00	-
2462MHz	Pass	PK	2.4854G	67.47	74.00	-6.53	3	Vertical	52	3.00	-
2462MHz	Pass	AV	2.466G	97.49	Inf	-Inf	3	Horizontal	131	2.80	-
2462MHz	Pass	AV	2.4836G	50.70	54.00	-3.30	3	Horizontal	131	2.80	-
2462MHz	Pass	PK	2.4666G	110.24	Inf	-Inf	3	Horizontal	131	2.80	-

Remark :

Page No. : F4 of F64

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

9D1735



**RSE TX above 1GHz**  
**Non Beamforming Indoor\_Sample 1\_Radio 2**

**Appendix F.2**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	PK	2.4835G	64.70	74.00	-9.30	3	Horizontal	131	2.80	-
2462MHz	Pass	AV	4.91824G	52.17	54.00	-1.83	3	Vertical	329	2.53	-
2462MHz	Pass	PK	4.92886G	69.32	74.00	-4.68	3	Vertical	329	2.53	-
2462MHz	Pass	AV	4.9204G	46.77	54.00	-7.23	3	Horizontal	325	2.90	-
2462MHz	Pass	PK	4.91866G	62.51	74.00	-11.49	3	Horizontal	325	2.90	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.39G	53.14	54.00	-0.86	3	Vertical	50	3.00	-
2422MHz	Pass	AV	2.418G	102.14	Inf	-Inf	3	Vertical	50	3.00	-
2422MHz	Pass	AV	2.4844G	49.63	54.00	-4.37	3	Vertical	50	3.00	-
2422MHz	Pass	PK	2.39G	69.12	74.00	-4.88	3	Vertical	50	3.00	-
2422MHz	Pass	PK	2.4284G	114.81	Inf	-Inf	3	Vertical	50	3.00	-
2422MHz	Pass	PK	2.488G	61.54	74.00	-12.46	3	Vertical	50	3.00	-
2422MHz	Pass	AV	2.39G	49.84	54.00	-4.16	3	Horizontal	36	1.43	-
2422MHz	Pass	AV	2.4136G	93.74	Inf	-Inf	3	Horizontal	36	1.43	-
2422MHz	Pass	AV	2.4844G	47.82	54.00	-6.18	3	Horizontal	36	1.43	-
2422MHz	Pass	PK	2.3896G	62.69	74.00	-11.31	3	Horizontal	36	1.43	-
2422MHz	Pass	PK	2.412G	106.35	Inf	-Inf	3	Horizontal	36	1.43	-
2422MHz	Pass	PK	2.4992G	60.64	74.00	-13.36	3	Horizontal	36	1.43	-
2422MHz	Pass	AV	4.8392G	48.80	54.00	-5.20	3	Vertical	337	2.72	-
2422MHz	Pass	PK	4.8494G	63.37	74.00	-10.63	3	Vertical	337	2.72	-
2422MHz	Pass	AV	4.8506G	46.45	54.00	-7.55	3	Horizontal	328	2.76	-
2422MHz	Pass	PK	4.8516G	60.80	74.00	-13.20	3	Horizontal	328	2.76	-
2437MHz	Pass	AV	2.3898G	49.74	54.00	-4.26	3	Vertical	51	2.78	-
2437MHz	Pass	AV	2.433G	104.30	Inf	-Inf	3	Vertical	51	2.78	-
2437MHz	Pass	AV	2.4835G	53.13	54.00	-0.87	3	Vertical	51	2.78	-
2437MHz	Pass	PK	2.3898G	63.05	74.00	-10.95	3	Vertical	51	2.78	-
2437MHz	Pass	PK	2.4342G	116.96	Inf	-Inf	3	Vertical	51	2.78	-
2437MHz	Pass	PK	2.485G	66.20	74.00	-7.80	3	Vertical	51	2.78	-
2437MHz	Pass	AV	2.3898G	47.30	54.00	-6.70	3	Horizontal	71	3.00	-
2437MHz	Pass	AV	2.4326G	97.11	Inf	-Inf	3	Horizontal	71	3.00	-
2437MHz	Pass	AV	2.4838G	49.24	54.00	-4.76	3	Horizontal	71	3.00	-
2437MHz	Pass	PK	2.389G	59.98	74.00	-14.02	3	Horizontal	71	3.00	-
2437MHz	Pass	PK	2.4314G	109.42	Inf	-Inf	3	Horizontal	71	3.00	-
2437MHz	Pass	PK	2.4835G	61.74	74.00	-12.26	3	Horizontal	71	3.00	-
2437MHz	Pass	AV	4.86994G	49.89	54.00	-4.11	3	Vertical	333	2.53	-
2437MHz	Pass	PK	4.86966G	65.01	74.00	-8.99	3	Vertical	333	2.53	-
2437MHz	Pass	AV	4.86924G	47.55	54.00	-6.45	3	Horizontal	329	2.95	-
2437MHz	Pass	PK	4.87092G	63.68	74.00	-10.32	3	Horizontal	329	2.95	-
2447MHz	Pass	AV	2.3898G	47.55	54.00	-6.45	3	Vertical	51	3.00	-
2447MHz	Pass	AV	2.443G	101.97	Inf	-Inf	3	Vertical	51	3.00	-
2447MHz	Pass	AV	2.4835G	53.15	54.00	-0.85	3	Vertical	51	3.00	-
2447MHz	Pass	PK	2.3846G	60.91	74.00	-13.09	3	Vertical	51	3.00	-
2447MHz	Pass	PK	2.4422G	114.81	Inf	-Inf	3	Vertical	51	3.00	-
2447MHz	Pass	PK	2.4842G	66.99	74.00	-7.01	3	Vertical	51	3.00	-
2447MHz	Pass	AV	2.389G	46.92	54.00	-7.08	3	Horizontal	303	2.66	-
2447MHz	Pass	AV	2.4378G	95.32	Inf	-Inf	3	Horizontal	303	2.66	-
2447MHz	Pass	AV	2.4854G	48.77	54.00	-5.23	3	Horizontal	303	2.66	-
2447MHz	Pass	PK	2.3646G	60.17	74.00	-13.83	3	Horizontal	303	2.66	-
2447MHz	Pass	PK	2.4386G	108.81	Inf	-Inf	3	Horizontal	303	2.66	-

Remark :

Page No. : F5 of F64

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

9D1735



**RSE TX above 1GHz**  
**\_Non Beamforming Indoor\_Sample 1\_Radio 2**

**Appendix F.2**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2447MHz	Pass	PK	2.4846G	62.62	74.00	-11.38	3	Horizontal	303	2.66	-
2452MHz	Pass	AV	2.3896G	47.36	54.00	-6.64	3	Vertical	49	3.00	-
2452MHz	Pass	AV	2.448G	101.82	Inf	-Inf	3	Vertical	49	3.00	-
2452MHz	Pass	AV	2.4852G	53.26	54.00	-0.74	3	Vertical	49	3.00	-
2452MHz	Pass	PK	2.3796G	59.96	74.00	-14.04	3	Vertical	49	3.00	-
2452MHz	Pass	PK	2.4492G	114.05	Inf	-Inf	3	Vertical	49	3.00	-
2452MHz	Pass	PK	2.4844G	71.17	74.00	-2.83	3	Vertical	49	3.00	-
2452MHz	Pass	AV	2.3692G	46.80	54.00	-7.20	3	Horizontal	318	2.99	-
2452MHz	Pass	AV	2.442G	91.89	Inf	-Inf	3	Horizontal	318	2.99	-
2452MHz	Pass	AV	2.4876G	48.33	54.00	-5.67	3	Horizontal	318	2.99	-
2452MHz	Pass	PK	2.362G	60.10	74.00	-13.90	3	Horizontal	318	2.99	-
2452MHz	Pass	PK	2.4624G	104.25	Inf	-Inf	3	Horizontal	318	2.99	-
2452MHz	Pass	PK	2.4888G	61.82	74.00	-12.18	3	Horizontal	318	2.99	-
2452MHz	Pass	AV	4.89896G	47.11	54.00	-6.89	3	Vertical	333	2.67	-
2452MHz	Pass	PK	4.89784G	62.24	74.00	-11.76	3	Vertical	333	2.67	-
2452MHz	Pass	AV	4.90022G	43.27	54.00	-10.73	3	Horizontal	329	2.77	-
2452MHz	Pass	PK	4.89938G	58.42	74.00	-15.58	3	Horizontal	329	2.77	-

Remark :

Page No. : F6 of F64

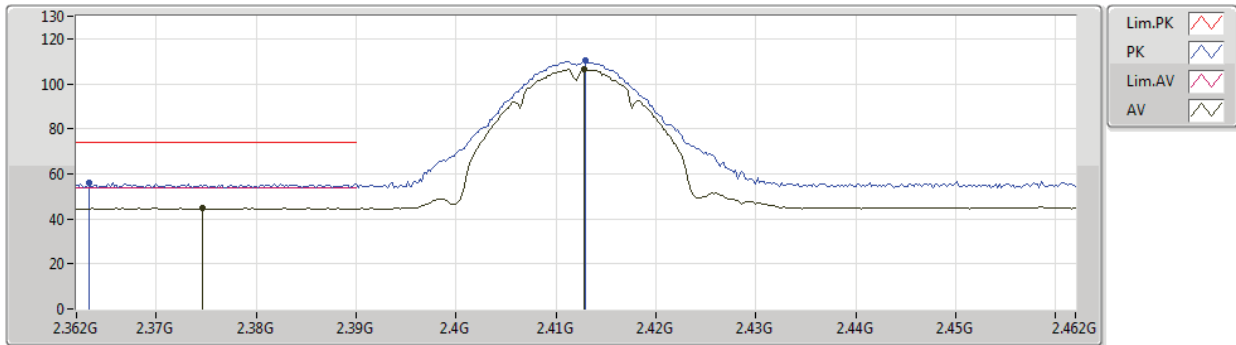
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

9D1735



802.11b\_Nss1,(1Mbps)\_2TX  
 2412MHz\_TX

17/03/2020

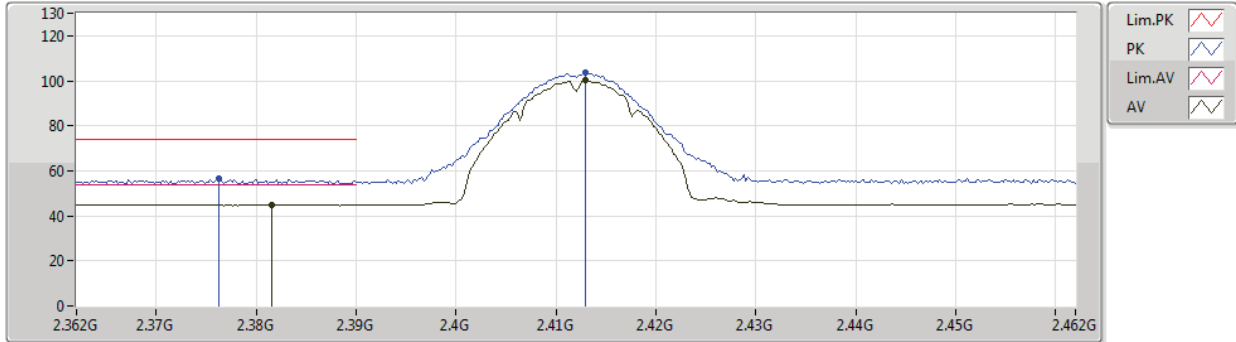


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3746G	45.05	54.00	-8.95	32.02	3	Vertical	331	1.48	-	13.03	27.32	4.70	-
AV	2.4128G	106.33	Inf	-Inf	32.18	3	Vertical	331	1.48	-	74.15	27.44	4.74	-
PK	2.3632G	55.89	74.00	-18.11	31.98	3	Vertical	331	1.48	-	23.91	27.29	4.69	-
PK	2.413G	110.12	Inf	-Inf	32.19	3	Vertical	331	1.48	-	77.93	27.44	4.75	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2412MHz\_TX

17/03/2020

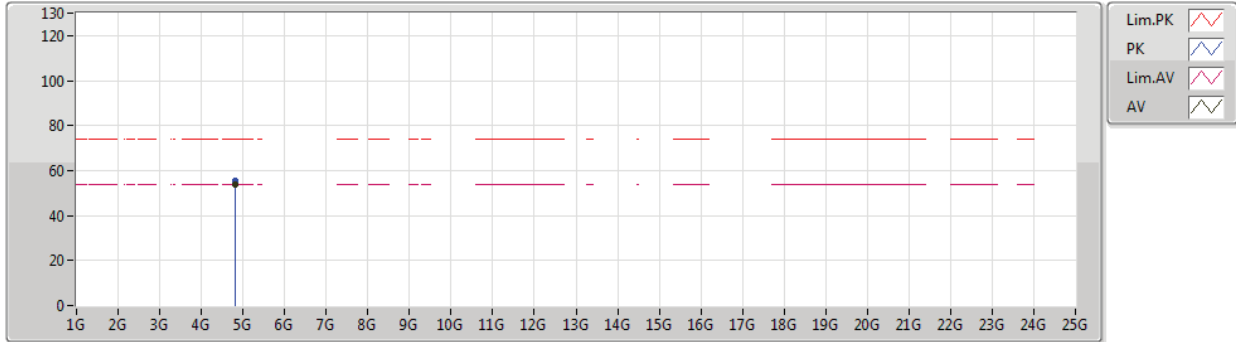


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3816G	44.95	54.00	-9.05	32.05	3	Horizontal	133	1.50	-	12.90	27.34	4.71	-
AV	2.413G	100.30	Inf	-Inf	32.19	3	Horizontal	133	1.50	-	68.11	27.44	4.75	-
PK	2.3762G	56.48	74.00	-17.52	32.03	3	Horizontal	133	1.50	-	24.45	27.33	4.70	-
PK	2.413G	103.57	Inf	-Inf	32.19	3	Horizontal	133	1.50	-	71.38	27.44	4.75	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2412MHz\_TX

17/03/2020

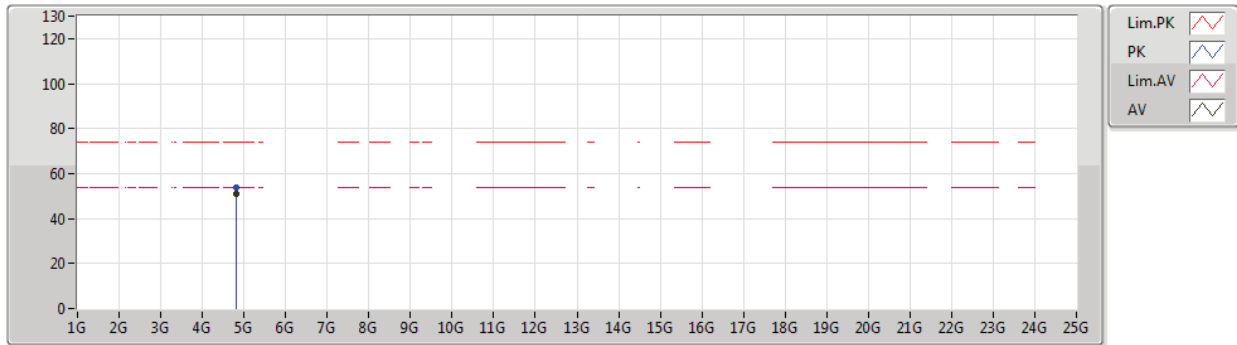


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82401G	53.95	54.00	-0.05	4.27	3	Vertical	345	2.67	-	49.68	31.38	6.79	33.90
PK	4.82402G	55.74	74.00	-18.26	4.27	3	Vertical	345	2.67	-	51.47	31.38	6.79	33.90



802.11b\_Nss1,(1Mbps)\_2TX  
 2412MHz\_TX

17/03/2020

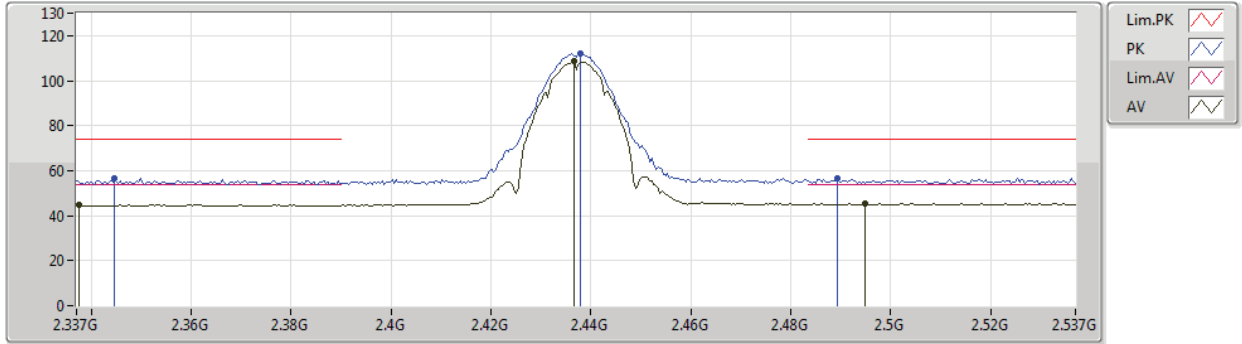


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82399G	51.09	54.00	-2.91	4.27	3	Horizontal	337	2.72	-	46.82	31.38	6.79	33.90
PK	4.82395G	53.54	74.00	-20.46	4.27	3	Horizontal	337	2.72	-	49.27	31.38	6.79	33.90



802.11b\_Nss1,(1Mbps)\_2TX  
 2437MHz\_TX

17/03/2020



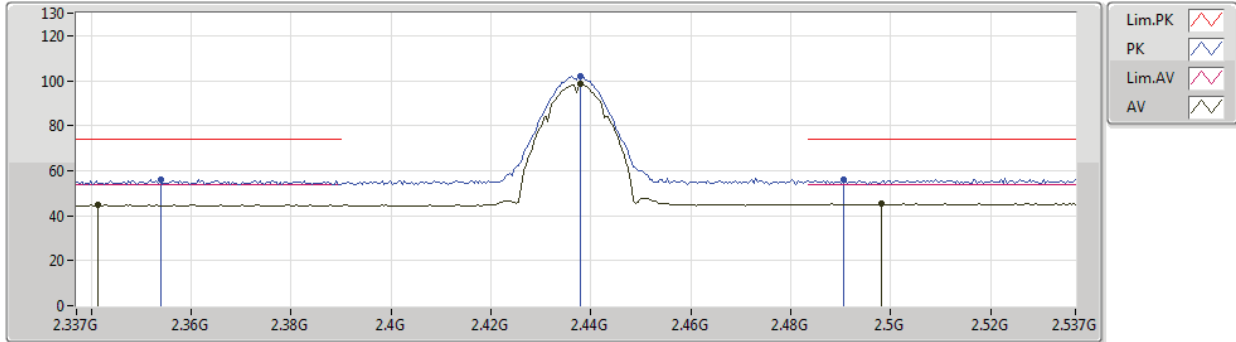
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3374G	44.84	54.00	-9.16	31.87	3	Vertical	294	2.67	-	12.97	27.21	4.66	-
AV	2.4366G	108.54	Inf	-Inf	32.28	3	Vertical	294	2.67	-	76.26	27.51	4.77	-
AV	2.495G	45.29	54.00	-8.71	32.52	3	Vertical	294	2.67	-	12.77	27.68	4.84	-
PK	2.3446G	56.38	74.00	-17.62	31.90	3	Vertical	294	2.67	-	24.48	27.23	4.67	-
PK	2.4378G	112.18	Inf	-Inf	32.28	3	Vertical	294	2.67	-	79.90	27.51	4.77	-
PK	2.4894G	56.33	74.00	-17.67	32.50	3	Vertical	294	2.67	-	23.83	27.67	4.83	-





802.11b\_Nss1,(1Mbps)\_2TX  
 2437MHz\_TX

17/03/2020

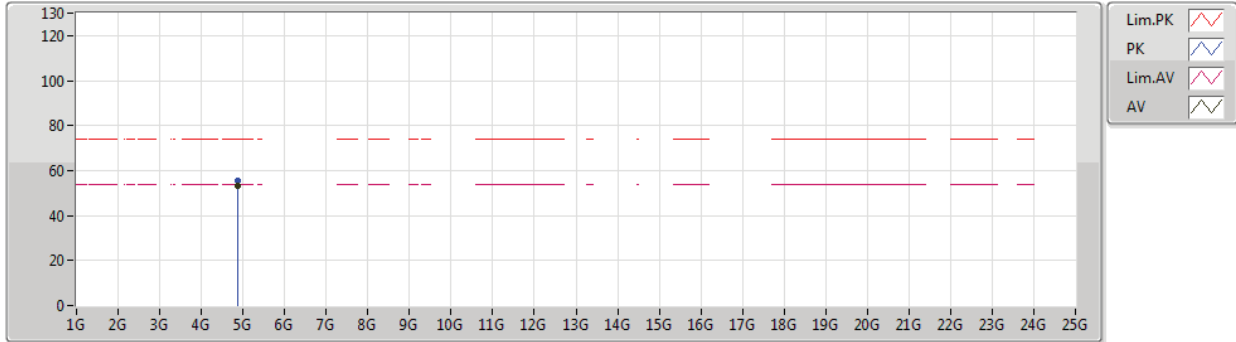


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3414G	44.94	54.00	-9.06	31.88	3	Horizontal	178	1.47	-	13.06	27.22	4.66	-
AV	2.4378G	98.79	Inf	-Inf	32.28	3	Horizontal	178	1.47	-	66.51	27.51	4.77	-
AV	2.4982G	45.25	54.00	-8.75	32.53	3	Horizontal	178	1.47	-	12.72	27.69	4.84	-
PK	2.3538G	56.08	74.00	-17.92	31.94	3	Horizontal	178	1.47	-	24.14	27.26	4.68	-
PK	2.4378G	102.00	Inf	-Inf	32.28	3	Horizontal	178	1.47	-	69.72	27.51	4.77	-
PK	2.4906G	55.87	74.00	-18.13	32.51	3	Horizontal	178	1.47	-	23.36	27.67	4.84	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2437MHz\_TX

17/03/2020

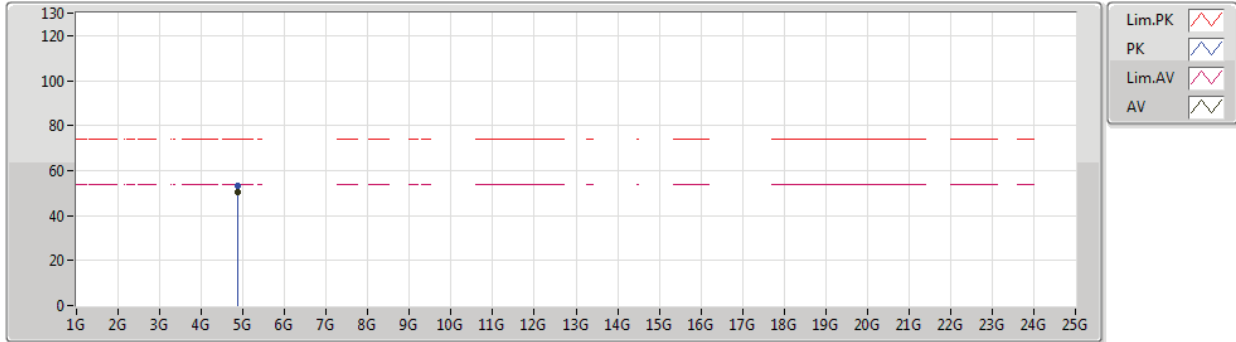


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87401G	53.10	54.00	-0.90	4.41	3	Vertical	75	2.36	-	48.69	31.47	6.81	33.87
PK	4.87399G	55.27	74.00	-18.73	4.41	3	Vertical	75	2.36	-	50.86	31.47	6.81	33.87



802.11b\_Nss1,(1Mbps)\_2TX  
 2437MHz\_TX

17/03/2020

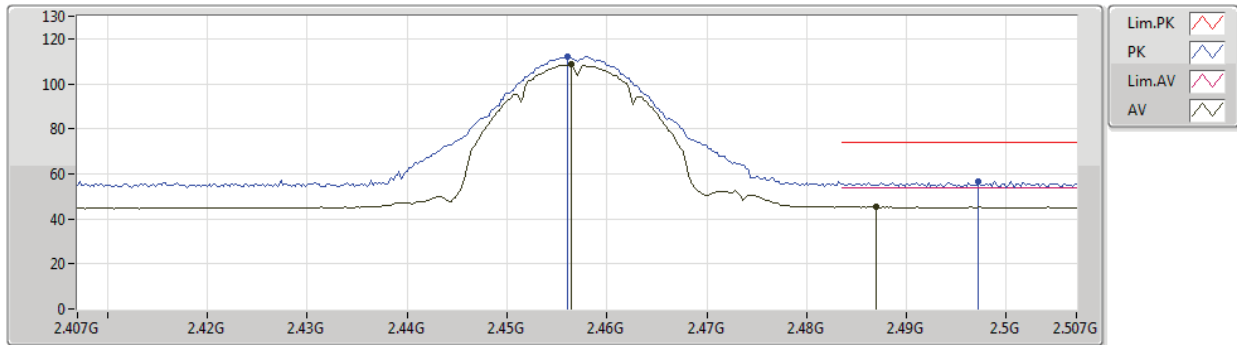


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87402G	50.59	54.00	-3.41	4.41	3	Horizontal	102	2.21	-	46.18	31.47	6.81	33.87
PK	4.87401G	53.25	74.00	-20.75	4.41	3	Horizontal	102	2.21	-	48.84	31.47	6.81	33.87



802.11b\_Nss1,(1Mbps)\_2TX  
 2457MHz\_TX

17/03/2020

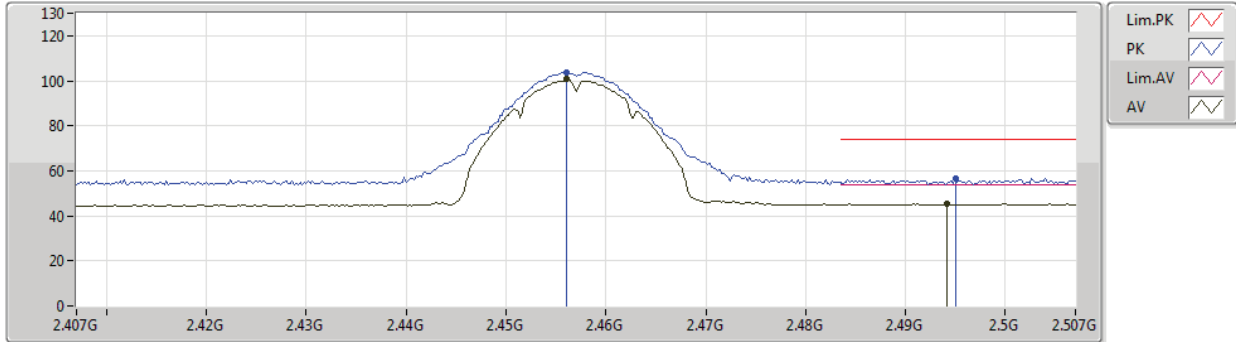


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4564G	108.51	Inf	-Inf	32.37	3	Vertical	310	2.85	-	76.14	27.57	4.80	-
AV	2.487G	45.57	54.00	-8.43	32.49	3	Vertical	310	2.85	-	13.08	27.66	4.83	-
PK	2.456G	112.18	Inf	-Inf	32.37	3	Vertical	310	2.85	-	79.81	27.57	4.80	-
PK	2.4972G	56.72	74.00	-17.28	32.53	3	Vertical	310	2.85	-	24.19	27.69	4.84	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2457MHz\_TX

17/03/2020

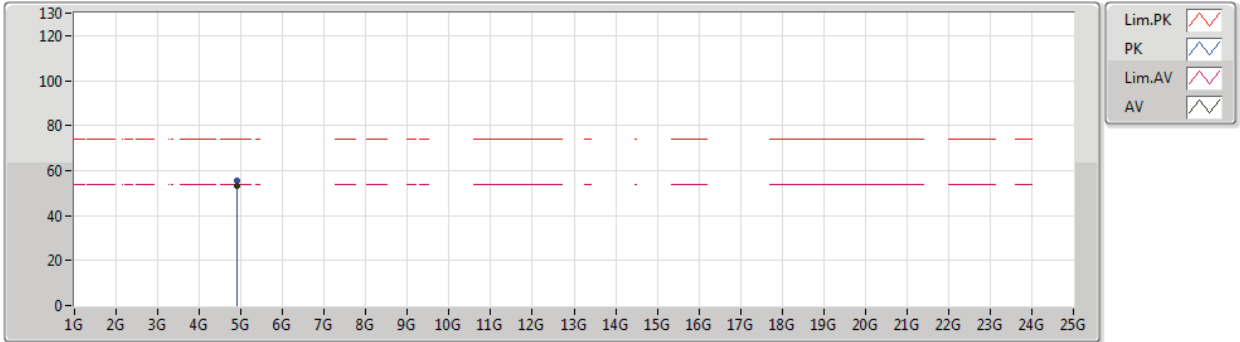


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.456G	101.09	Inf	-Inf	32.37	3	Horizontal	189	1.05	-	68.72	27.57	4.80	-
AV	2.4942G	45.24	54.00	-8.76	32.52	3	Horizontal	189	1.05	-	12.72	27.68	4.84	-
PK	2.456G	103.93	Inf	-Inf	32.37	3	Horizontal	189	1.05	-	71.56	27.57	4.80	-
PK	2.495G	56.58	74.00	-17.42	32.52	3	Horizontal	189	1.05	-	24.06	27.68	4.84	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2457MHz\_TX

17/03/2020

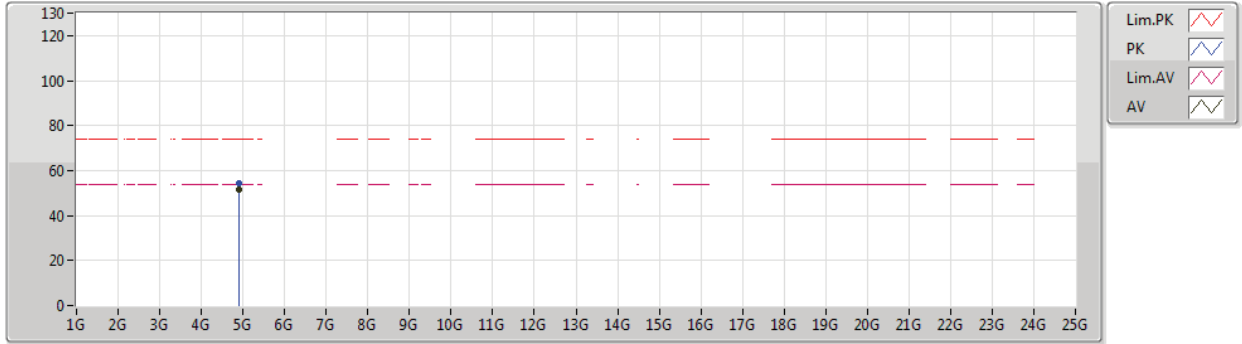


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.914G	53.24	54.00	-0.76	4.52	3	Vertical	358	2.58	-	48.72	31.55	6.82	33.85
PK	4.91401G	55.57	74.00	-18.43	4.52	3	Vertical	358	2.58	-	51.05	31.55	6.82	33.85



802.11b\_Nss1,(1Mbps)\_2TX  
 2457MHz\_TX

17/03/2020



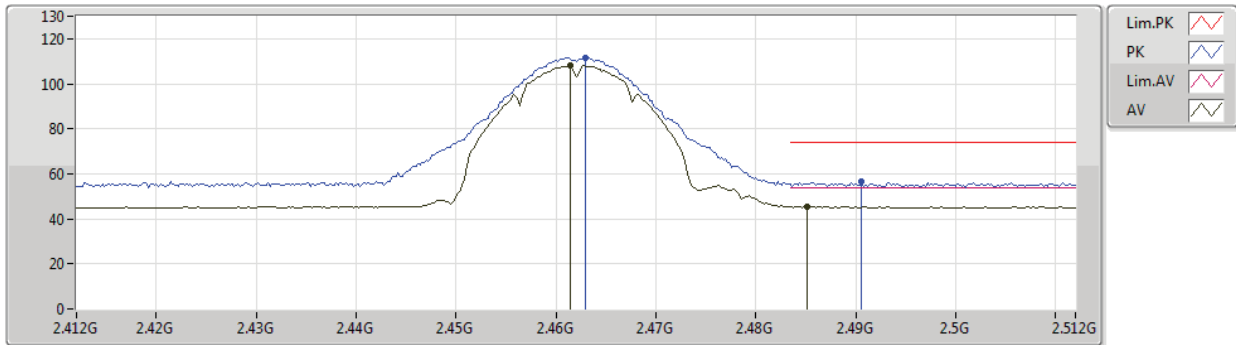
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91404G	51.80	54.00	-2.20	4.52	3	Horizontal	103	2.40	-	47.28	31.55	6.82	33.85
PK	4.91402G	54.34	74.00	-19.66	4.52	3	Horizontal	103	2.40	-	49.82	31.55	6.82	33.85



802.11b\_Nss1,(1Mbps)\_2TX

17/03/2020

2462MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4614G	108.09	Inf	-Inf	32.38	3	Vertical	295	2.65	-	75.71	27.58	4.80	-
AV	2.4852G	45.59	54.00	-8.41	32.49	3	Vertical	295	2.65	-	13.10	27.66	4.83	-
PK	2.463G	111.75	Inf	-Inf	32.39	3	Vertical	295	2.65	-	79.36	27.59	4.80	-
PK	2.4906G	56.44	74.00	-17.56	32.51	3	Vertical	295	2.65	-	23.93	27.67	4.84	-

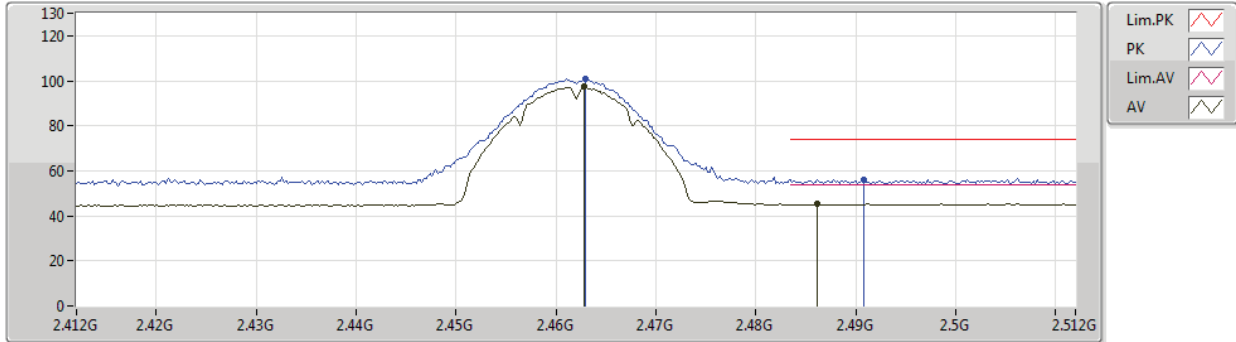




802.11b\_Nss1,(1Mbps)\_2TX

17/03/2020

2462MHz\_TX

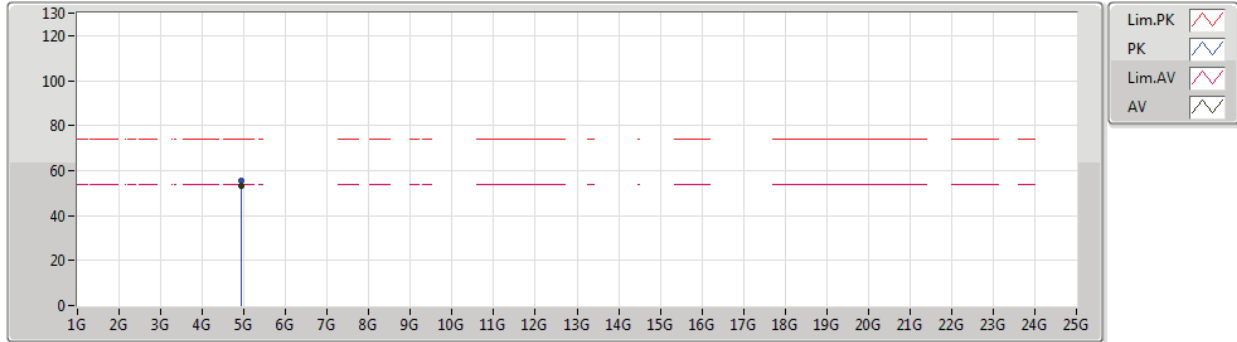


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4628G	97.71	Inf	-Inf	32.39	3	Horizontal	227	1.95	-	65.32	27.59	4.80	-
AV	2.4862G	45.26	54.00	-8.74	32.49	3	Horizontal	227	1.95	-	12.77	27.66	4.83	-
PK	2.463G	100.63	Inf	-Inf	32.39	3	Horizontal	227	1.95	-	68.24	27.59	4.80	-
PK	2.4908G	56.27	74.00	-17.73	32.51	3	Horizontal	227	1.95	-	23.76	27.67	4.84	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2462MHz\_TX

17/03/2020

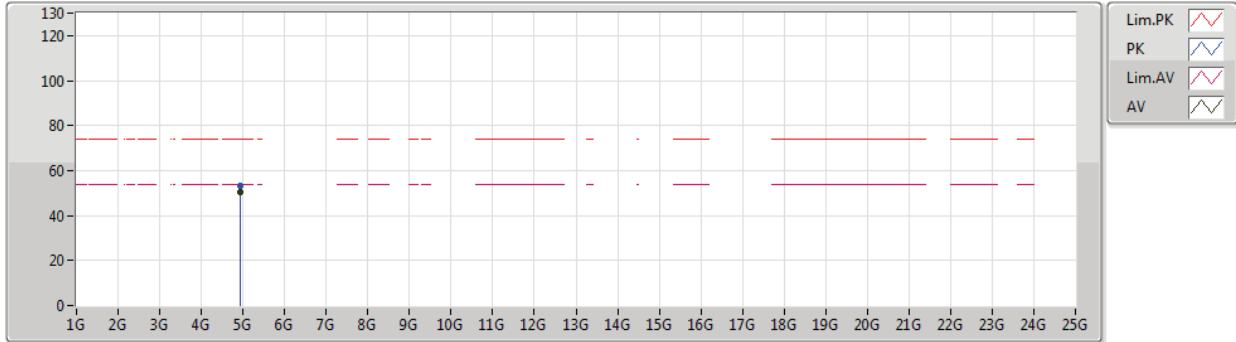


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.924G	52.96	54.00	-1.04	4.53	3	Vertical	353	2.18	-	48.43	31.56	6.82	33.85
PK	4.92402G	55.44	74.00	-18.56	4.53	3	Vertical	353	2.18	-	50.91	31.56	6.82	33.85



802.11b\_Nss1,(1Mbps)\_2TX  
 2462MHz\_TX

17/03/2020



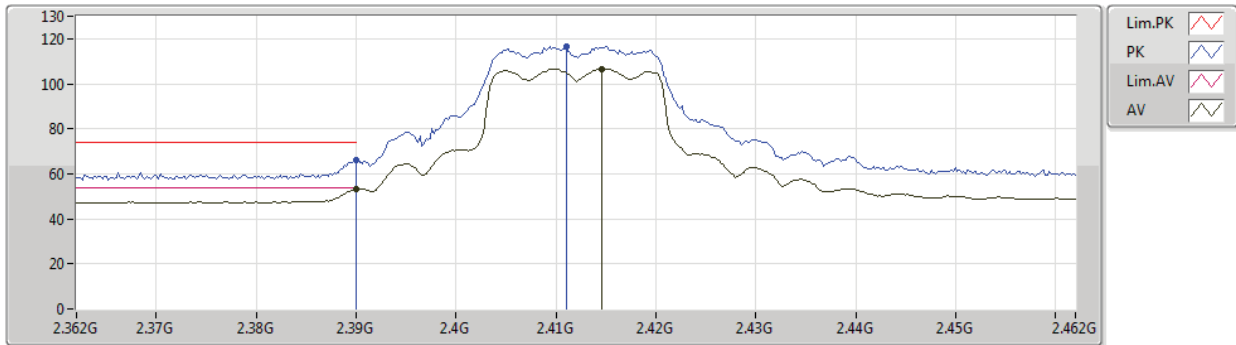
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AV	4.924G	50.41	54.00	-3.59	4.53	3	Horizontal	101	2.31	-	45.88	31.56	6.82	33.85
PK	4.92398G	53.28	74.00	-20.72	4.53	3	Horizontal	101	2.31	-	48.75	31.56	6.82	33.85



802.11g\_Nss1,(6Mbps)\_2TX

25/05/2020

2412MHz\_TX

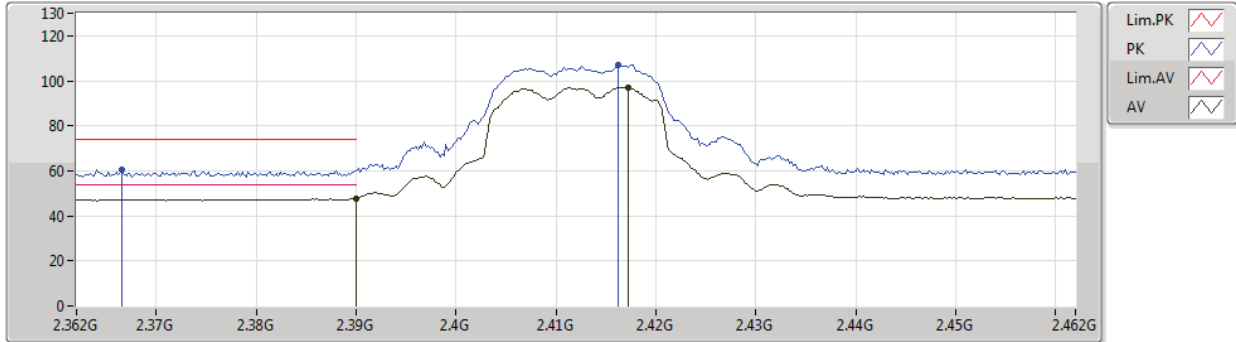


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.39	54.00	-0.61	34.76	3	Vertical	52	2.99	-	18.63	29.68	5.08	-
AV	2.4146G	106.69	Inf	-Inf	34.89	3	Vertical	52	2.99	-	71.80	29.77	5.12	-
PK	2.39G	66.31	74.00	-7.69	34.76	3	Vertical	52	2.99	-	31.55	29.68	5.08	-
PK	2.411G	116.79	Inf	-Inf	34.87	3	Vertical	52	2.99	-	81.92	29.75	5.12	-



802.11g\_Nss1,(6Mbps)\_2TX  
 2412MHz\_TX

25/05/2020

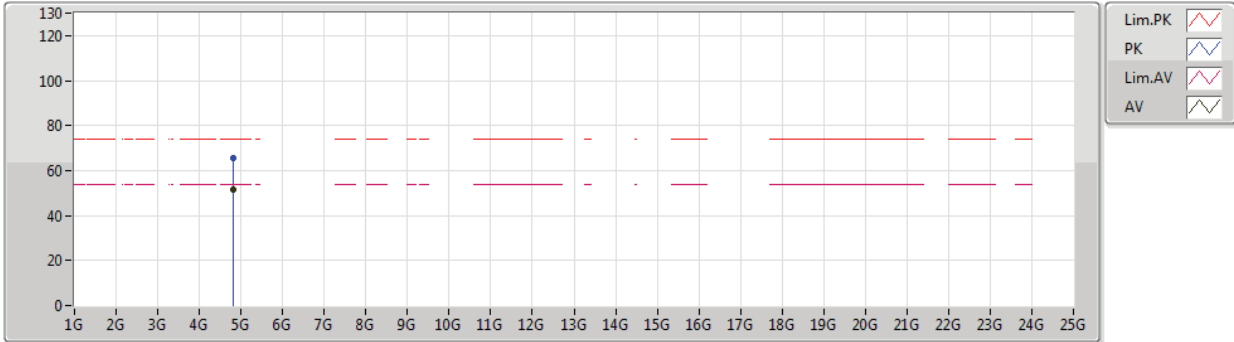


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	47.88	54.00	-6.12	34.76	3	Horizontal	328	2.95	-	13.12	29.68	5.08	-
AV	2.4172G	97.19	Inf	-Inf	34.92	3	Horizontal	328	2.95	-	62.27	29.79	5.13	-
PK	2.3666G	60.44	74.00	-13.56	34.66	3	Horizontal	328	2.95	-	25.78	29.63	5.03	-
PK	2.4162G	106.87	Inf	-Inf	34.90	3	Horizontal	328	2.95	-	71.97	29.78	5.12	-



802.11g\_Nss1,(6Mbps)\_2TX  
 2412MHz\_TX

05/03/2020



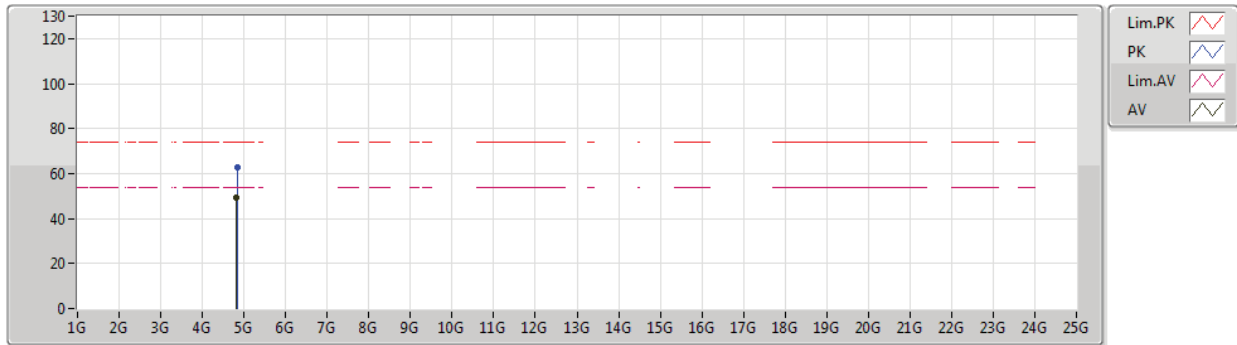
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AV	4.82154G	51.53	54.00	-2.47	4.37	3	Vertical	340	2.32	-	47.16	31.10	7.32	34.05
PK	4.82634G	65.65	74.00	-8.35	4.38	3	Vertical	340	2.32	-	61.27	31.10	7.33	34.05



802.11g\_Nss1,(6Mbps)\_2TX

05/03/2020

2412MHz\_TX

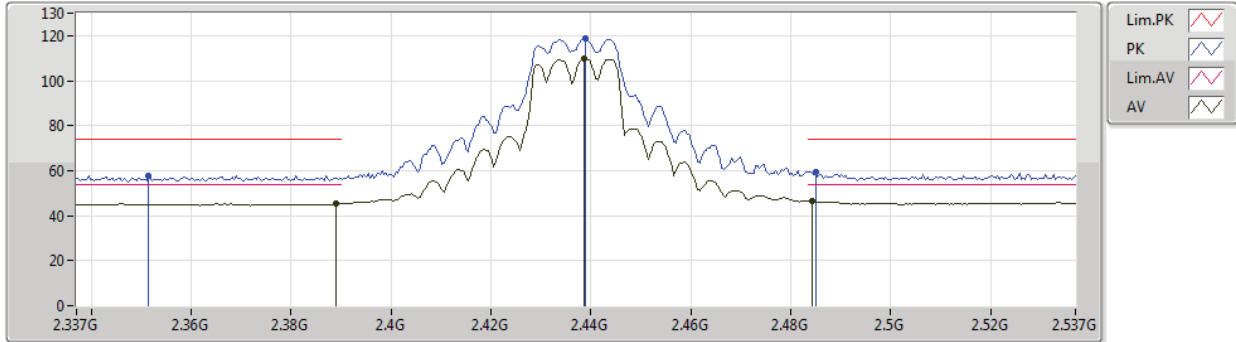


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82754G	49.10	54.00	-4.90	4.38	3	Horizontal	326	2.79	-	44.72	31.10	7.33	34.05
PK	4.83192G	62.70	74.00	-11.30	4.38	3	Horizontal	326	2.79	-	58.32	31.10	7.33	34.05



802.11g\_Nss1,(6Mbps)\_2TX  
 2437MHz\_TX

05/03/2020



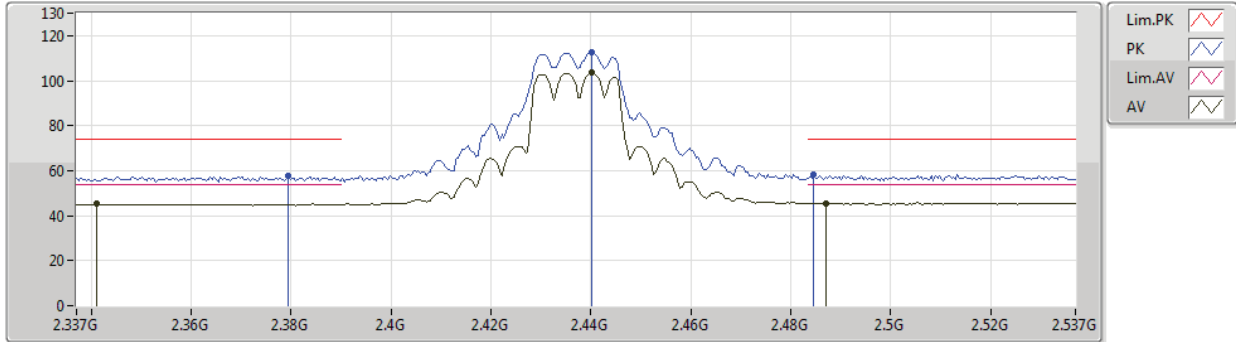
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AV	2.389G	45.36	54.00	-8.64	32.72	3	Vertical	239	3.00	-	12.64	27.64	5.08	-
AV	2.4386G	109.66	Inf	-Inf	32.72	3	Vertical	239	3.00	-	76.94	27.56	5.16	-
AV	2.4842G	46.72	54.00	-7.28	32.75	3	Vertical	239	3.00	-	13.97	27.52	5.23	-
PK	2.3514G	57.65	74.00	-16.35	32.79	3	Vertical	239	3.00	-	24.86	27.79	5.00	-
PK	2.439G	118.64	Inf	-Inf	32.72	3	Vertical	239	3.00	-	85.92	27.56	5.16	-
PK	2.485G	59.39	74.00	-14.61	32.75	3	Vertical	239	3.00	-	26.64	27.52	5.23	-





802.11g\_Nss1,(6Mbps)\_2TX  
 2437MHz\_TX

05/03/2020

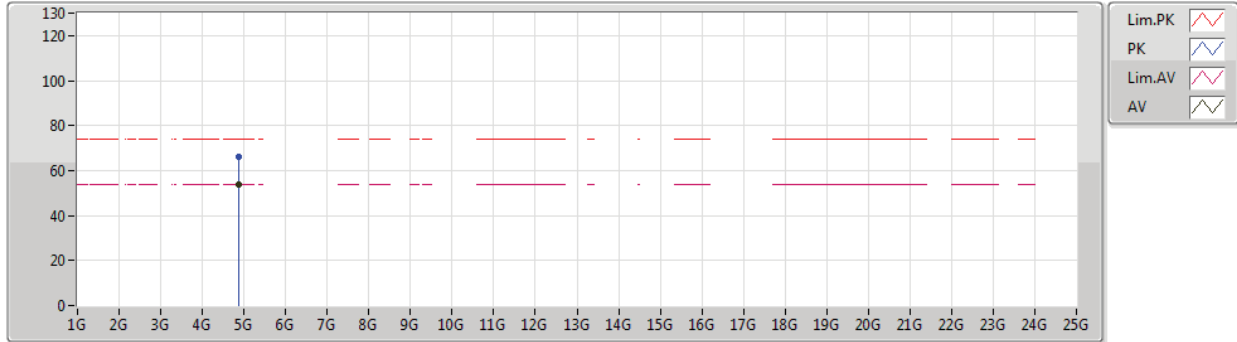


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.341G	45.17	54.00	-8.83	32.82	3	Horizontal	322	2.93	-	12.35	27.84	4.98	-
AV	2.4402G	103.68	Inf	-Inf	32.72	3	Horizontal	322	2.93	-	70.96	27.56	5.16	-
AV	2.487G	45.52	54.00	-8.48	32.74	3	Horizontal	322	2.93	-	12.78	27.51	5.23	-
PK	2.3794G	57.60	74.00	-16.40	32.74	3	Horizontal	322	2.93	-	24.86	27.68	5.06	-
PK	2.4402G	112.43	Inf	-Inf	32.72	3	Horizontal	322	2.93	-	79.71	27.56	5.16	-
PK	2.4846G	58.26	74.00	-15.74	32.75	3	Horizontal	322	2.93	-	25.51	27.52	5.23	-



802.11g\_Nss1,(6Mbps)\_2TX  
 2437MHz\_TX

25/05/2020



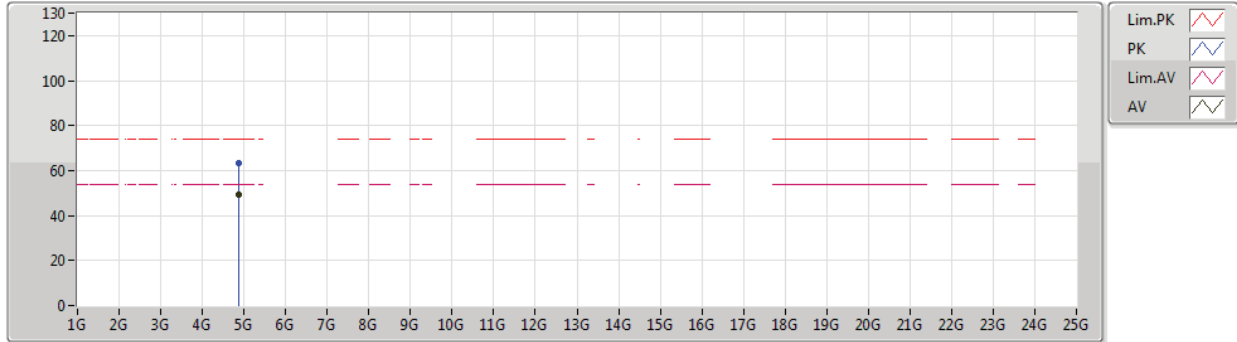
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AV	4.87402G	53.74	54.00	-0.26	7.07	3	Vertical	221	2.99	-	46.67	33.75	7.37	34.05
PK	4.8736G	66.31	74.00	-7.69	7.07	3	Vertical	221	2.99	-	59.24	33.75	7.37	34.05



802.11g\_Nss1,(6Mbps)\_2TX

25/05/2020

2437MHz\_TX

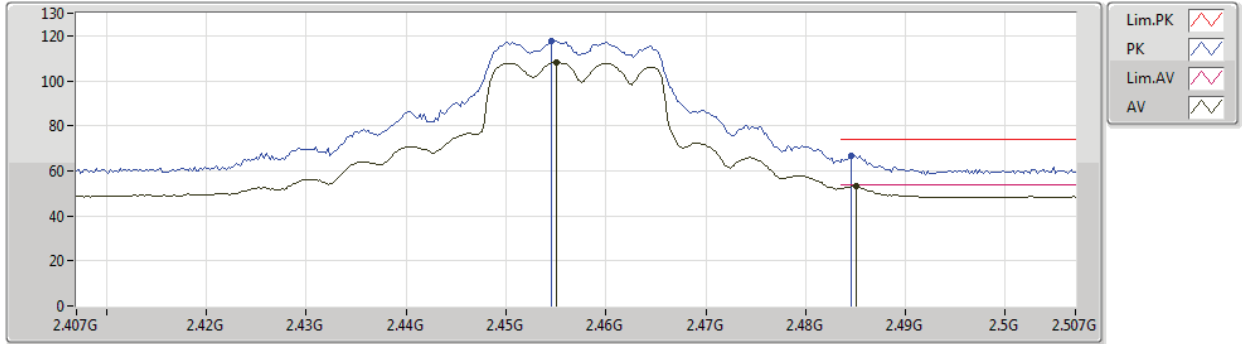


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8724G	49.50	54.00	-4.50	7.06	3	Horizontal	108	2.99	-	42.44	33.74	7.37	34.05
PK	4.8708G	63.38	74.00	-10.62	7.06	3	Horizontal	108	2.99	-	56.32	33.74	7.37	34.05



802.11g\_Nss1,(6Mbps)\_2TX  
 2457MHz\_TX

25/05/2020

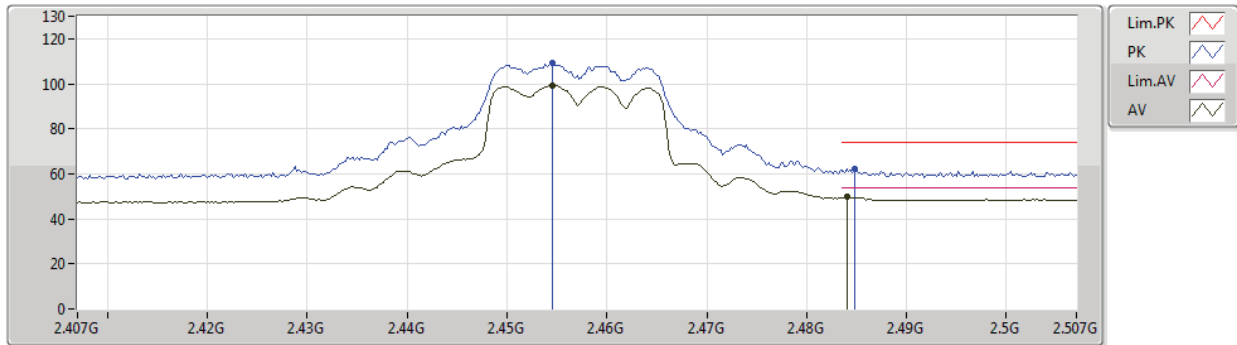


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.455G	108.33	Inf	-Inf	35.16	3	Vertical	46	3.00	-	73.17	29.98	5.18	-
AV	2.485G	53.11	54.00	-0.89	35.35	3	Vertical	46	3.00	-	17.76	30.12	5.23	-
PK	2.4546G	117.75	Inf	-Inf	35.15	3	Vertical	46	3.00	-	82.60	29.97	5.18	-
PK	2.4846G	66.86	74.00	-7.14	35.35	3	Vertical	46	3.00	-	31.51	30.12	5.23	-



802.11g\_Nss1,(6Mbps)\_2TX  
 2457MHz\_TX

25/05/2020



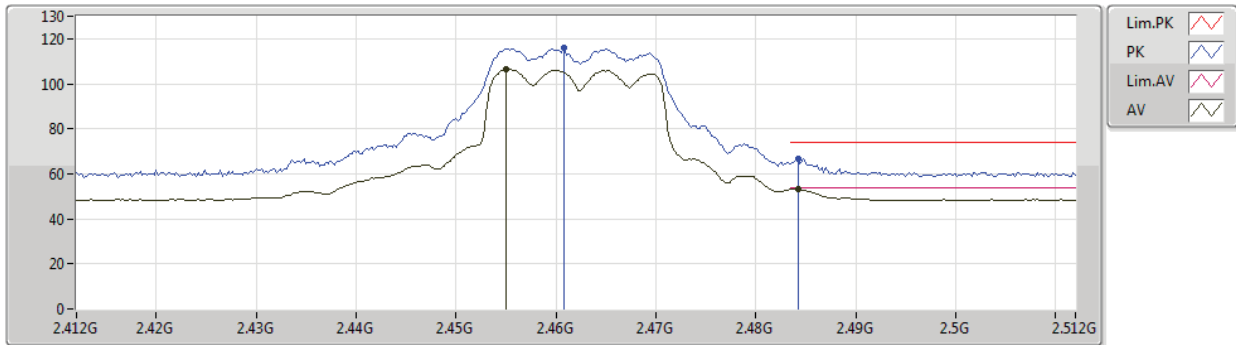
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AV	2.4546G	99.18	Inf	-Inf	35.15	3	Horizontal	130	2.59	-	64.03	29.97	5.18	-
AV	2.484G	49.62	54.00	-4.38	35.35	3	Horizontal	130	2.59	-	14.27	30.12	5.23	-
PK	2.4546G	109.06	Inf	-Inf	35.15	3	Horizontal	130	2.59	-	73.91	29.97	5.18	-
PK	2.4848G	62.41	74.00	-11.59	35.35	3	Horizontal	130	2.59	-	27.06	30.12	5.23	-



802.11g\_Nss1,(6Mbps)\_2TX

25/05/2020

2462MHz\_TX

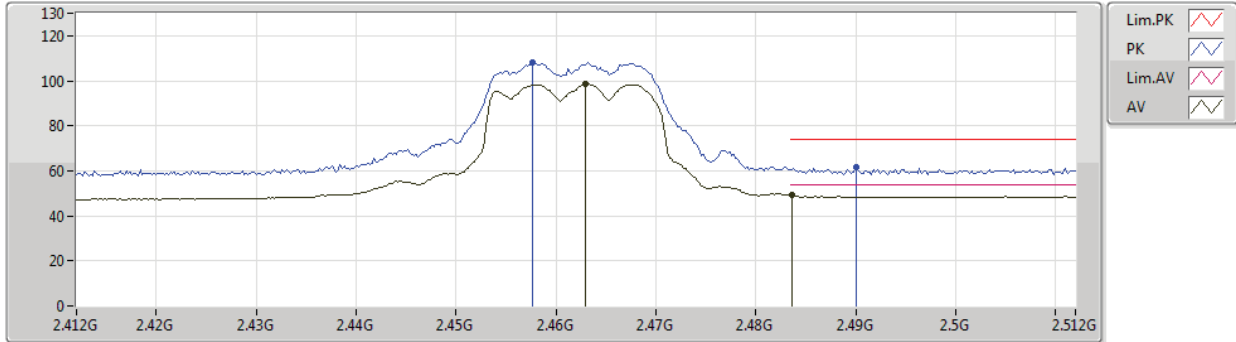


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.455G	106.33	Inf	-Inf	35.16	3	Vertical	49	3.00	-	71.17	29.98	5.18	-
AV	2.4842G	53.18	54.00	-0.82	35.35	3	Vertical	49	3.00	-	17.83	30.12	5.23	-
PK	2.4608G	115.80	Inf	-Inf	35.19	3	Vertical	49	3.00	-	80.61	30.00	5.19	-
PK	2.4842G	66.95	74.00	-7.05	35.35	3	Vertical	49	3.00	-	31.60	30.12	5.23	-



802.11g\_Nss1,(6Mbps)\_2TX  
 2462MHz\_TX

25/05/2020



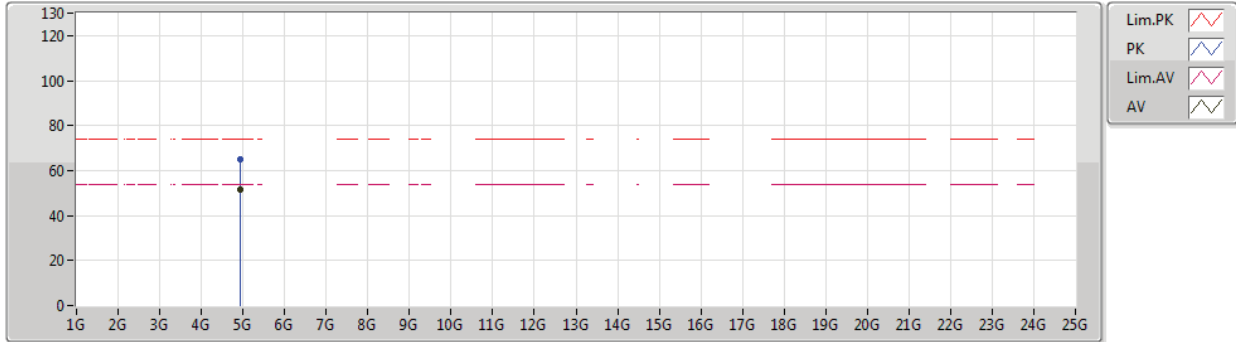
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.463G	98.61	Inf	-Inf	35.21	3	Horizontal	298	3.00	-	63.40	30.02	5.19	-
AV	2.4836G	49.35	54.00	-4.65	35.35	3	Horizontal	298	3.00	-	14.00	30.12	5.23	-
PK	2.4576G	108.01	Inf	-Inf	35.18	3	Horizontal	298	3.00	-	72.83	29.99	5.19	-
PK	2.49G	61.38	74.00	-12.62	35.39	3	Horizontal	298	3.00	-	25.99	30.15	5.24	-



802.11g\_Nss1,(6Mbps)\_2TX

06/03/2020

2462MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92604G	51.79	54.00	-2.21	4.58	3	Vertical	331	2.79	-	47.21	31.20	7.43	34.05
PK	4.92466G	65.22	74.00	-8.78	4.57	3	Vertical	331	2.79	-	60.65	31.20	7.42	34.05

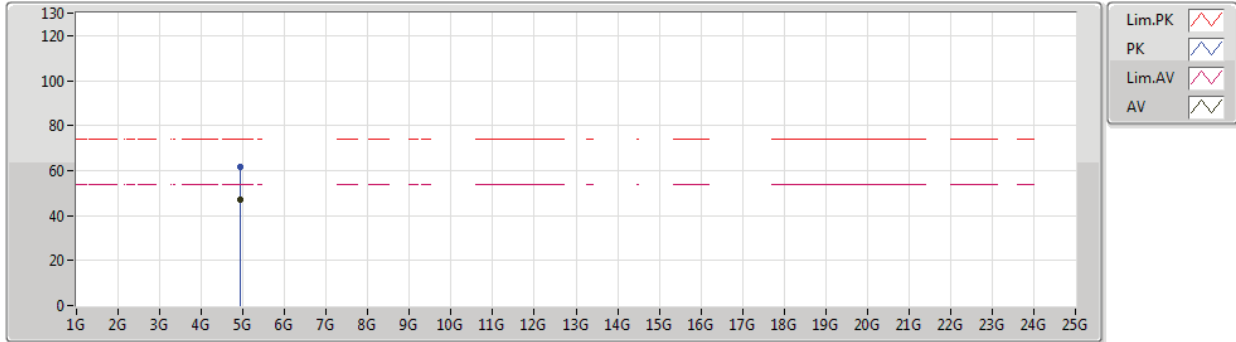




802.11g\_Nss1,(6Mbps)\_2TX

06/03/2020

2462MHz\_TX



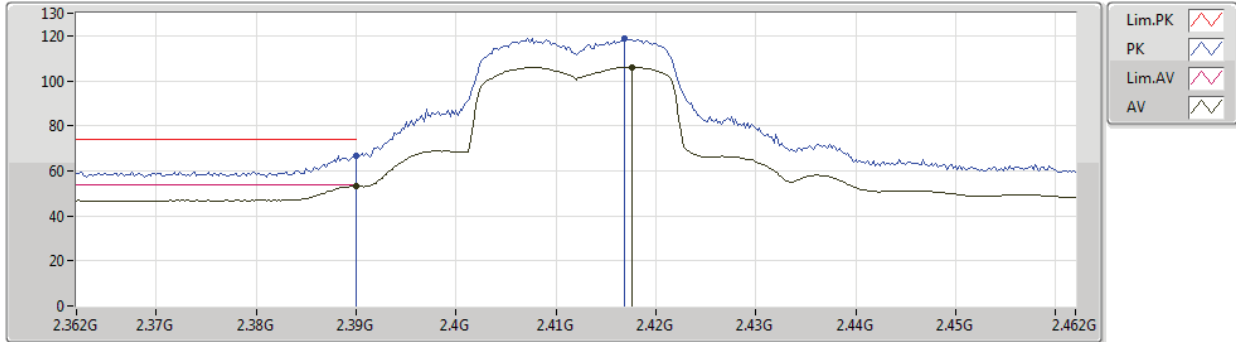
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AV	4.9258G	46.89	54.00	-7.11	4.58	3	Horizontal	97	3.00	-	42.31	31.20	7.43	34.05
PK	4.92382G	61.50	74.00	-12.50	4.57	3	Horizontal	97	3.00	-	56.93	31.20	7.42	34.05



802.11ax HEW20\_Nss1,(MCS0)\_2TX

25/05/2020

2412MHz\_TX



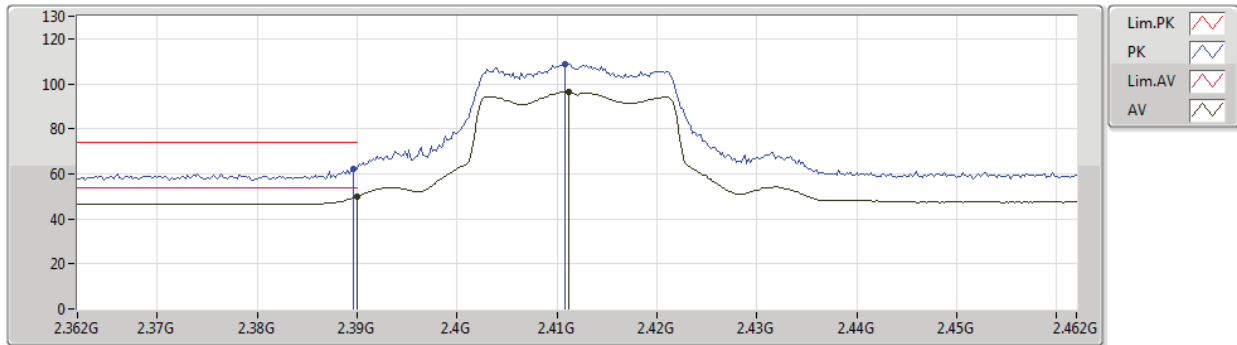
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.20	54.00	-0.80	34.76	3	Vertical	54	3.00	-	18.44	29.68	5.08	-
AV	2.4176G	106.09	Inf	-Inf	34.92	3	Vertical	54	3.00	-	71.17	29.79	5.13	-
PK	2.39G	66.77	74.00	-7.23	34.76	3	Vertical	54	3.00	-	32.01	29.68	5.08	-
PK	2.4168G	118.91	Inf	-Inf	34.91	3	Vertical	54	3.00	-	84.00	29.78	5.13	-



802.11ax HEW20\_Nss1,(MCS0)\_2TX

25/05/2020

2412MHz\_TX



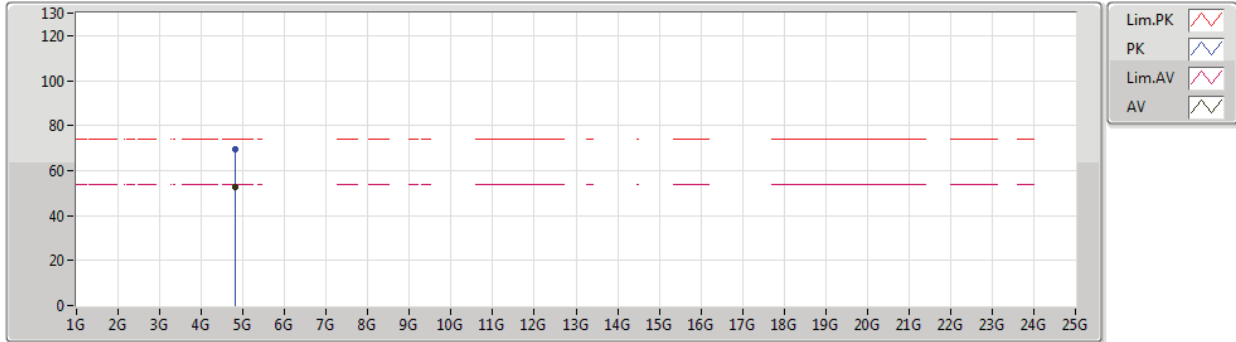
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	49.91	54.00	-4.09	34.76	3	Horizontal	331	2.06	-	15.15	29.68	5.08	-
AV	2.4112G	96.35	Inf	-Inf	34.88	3	Horizontal	331	2.06	-	61.47	29.76	5.12	-
PK	2.3896G	62.33	74.00	-11.67	34.76	3	Horizontal	331	2.06	-	27.57	29.68	5.08	-
PK	2.4108G	108.93	Inf	-Inf	34.87	3	Horizontal	331	2.06	-	74.06	29.75	5.12	-



802.11ax HEW20\_Nss1,(MCS0)\_2TX

06/03/2020

2412MHz\_TX

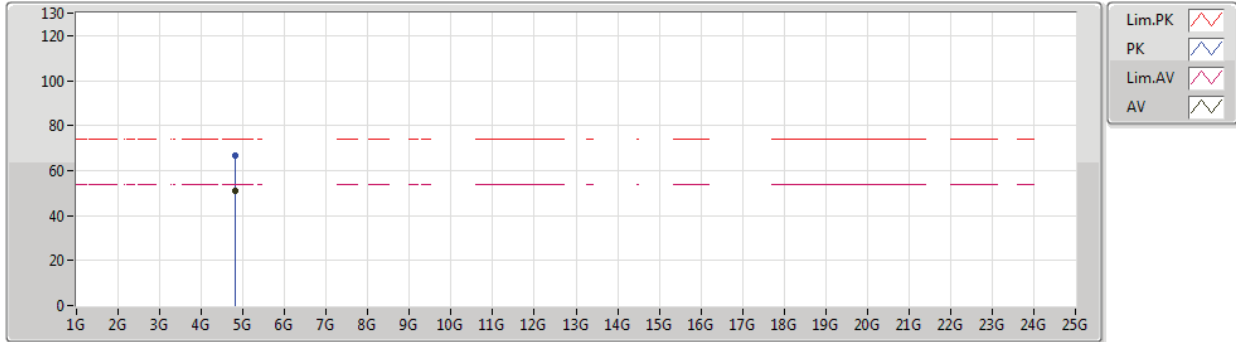


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.81986G	52.80	54.00	-1.20	4.37	3	Vertical	342	2.44	-	48.43	31.10	7.32	34.05
PK	4.81944G	69.70	74.00	-4.30	4.37	3	Vertical	342	2.44	-	65.33	31.10	7.32	34.05



802.11ax HEW20\_Nss1,(MCS0)\_2TX  
 2412MHz\_TX

06/03/2020



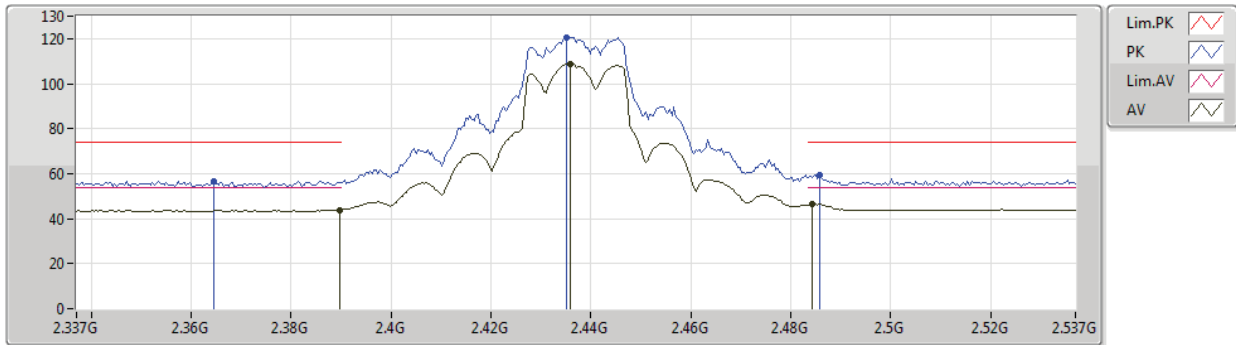
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8204G	50.84	54.00	-3.16	4.37	3	Horizontal	328	3.00	-	46.47	31.10	7.32	34.05
PK	4.81908G	66.73	74.00	-7.27	4.37	3	Horizontal	328	3.00	-	62.36	31.10	7.32	34.05



802.11ax HEW20\_Nss1,(MCS0)\_2TX

06/03/2020

2437MHz\_TX

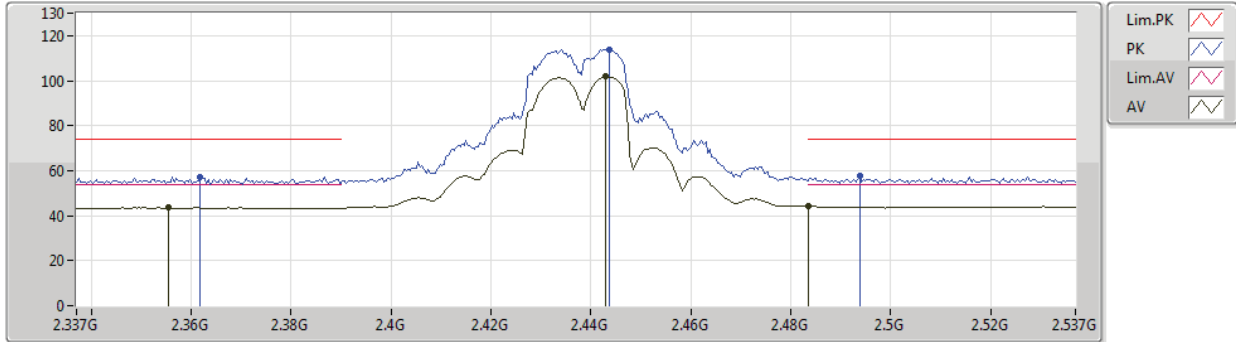


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	43.91	54.00	-10.09	31.63	3	Vertical	296	3.00	-	12.28	27.64	3.99	-
AV	2.4358G	108.91	Inf	-Inf	31.60	3	Vertical	296	3.00	-	77.31	27.56	4.04	-
AV	2.4842G	46.35	54.00	-7.65	31.61	3	Vertical	296	3.00	-	14.74	27.52	4.09	-
PK	2.3646G	56.67	74.00	-17.33	31.71	3	Vertical	296	3.00	-	24.96	27.74	3.97	-
PK	2.435G	120.49	Inf	-Inf	31.61	3	Vertical	296	3.00	-	88.88	27.57	4.04	-
PK	2.4858G	59.57	74.00	-14.43	31.60	3	Vertical	296	3.00	-	27.97	27.51	4.09	-



802.11ax HEW20\_Nss1,(MCS0)\_2TX  
 2437MHz\_TX

06/03/2020

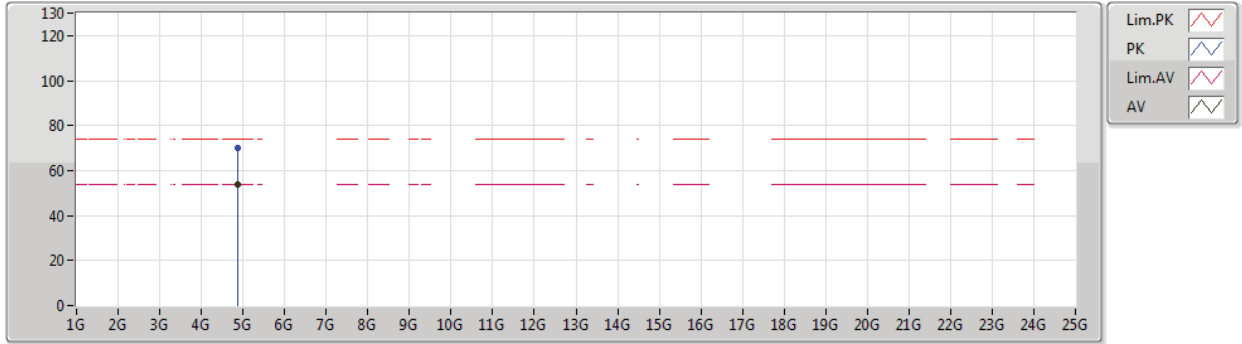


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3554G	43.53	54.00	-10.47	31.74	3	Horizontal	321	2.82	-	11.79	27.78	3.96	-
AV	2.443G	101.73	Inf	-Inf	31.61	3	Horizontal	321	2.82	-	70.12	27.56	4.05	-
AV	2.4835G	44.18	54.00	-9.82	31.61	3	Horizontal	321	2.82	-	12.57	27.52	4.09	-
PK	2.3618G	56.98	74.00	-17.02	31.72	3	Horizontal	321	2.82	-	25.26	27.75	3.97	-
PK	2.4438G	114.01	Inf	-Inf	31.61	3	Horizontal	321	2.82	-	82.40	27.56	4.05	-
PK	2.4938G	57.44	74.00	-16.56	31.61	3	Horizontal	321	2.82	-	25.83	27.51	4.10	-



802.11ax HEW20\_Nss1,(MCS0)\_2TX  
 2437MHz\_TX

06/03/2020



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.86908G	53.97	54.00	-0.03	4.42	3	Vertical	338	2.27	-	49.55	31.10	7.37	34.05
PK	4.868G	70.07	74.00	-3.93	4.42	3	Vertical	338	2.27	-	65.65	31.10	7.37	34.05

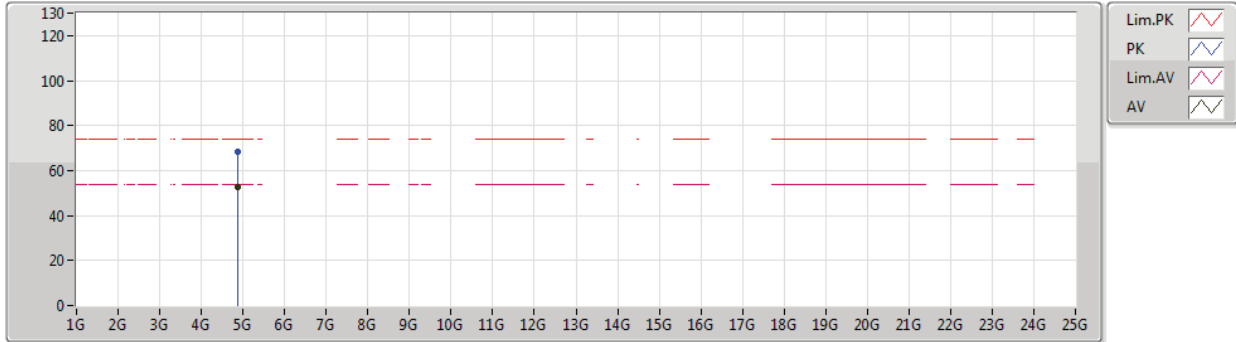




802.11ax HEW20\_Nss1,(MCS0)\_2TX

06/03/2020

2437MHz\_TX



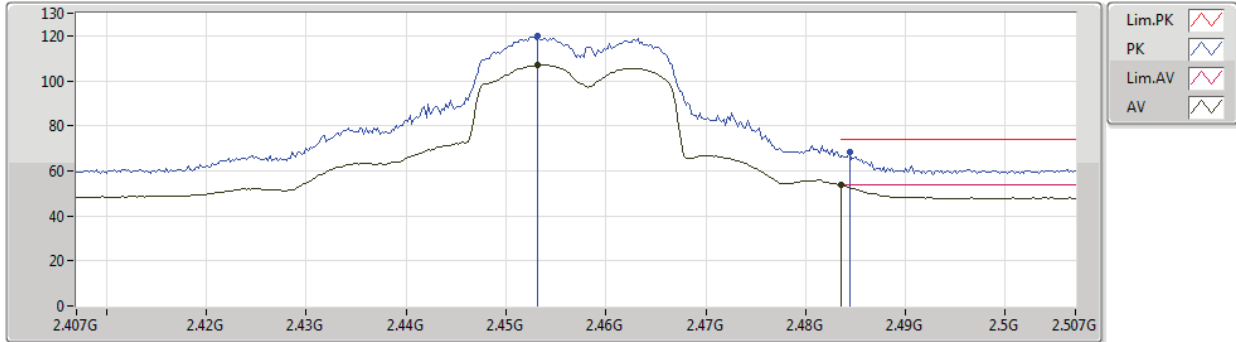
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87046G	52.83	54.00	-1.17	4.42	3	Horizontal	328	2.95	-	48.41	31.10	7.37	34.05
PK	4.86938G	68.64	74.00	-5.36	4.42	3	Horizontal	328	2.95	-	64.22	31.10	7.37	34.05



802.11ax HEW20\_Nss1,(MCS0)\_2TX

25/05/2020

2457MHz\_TX



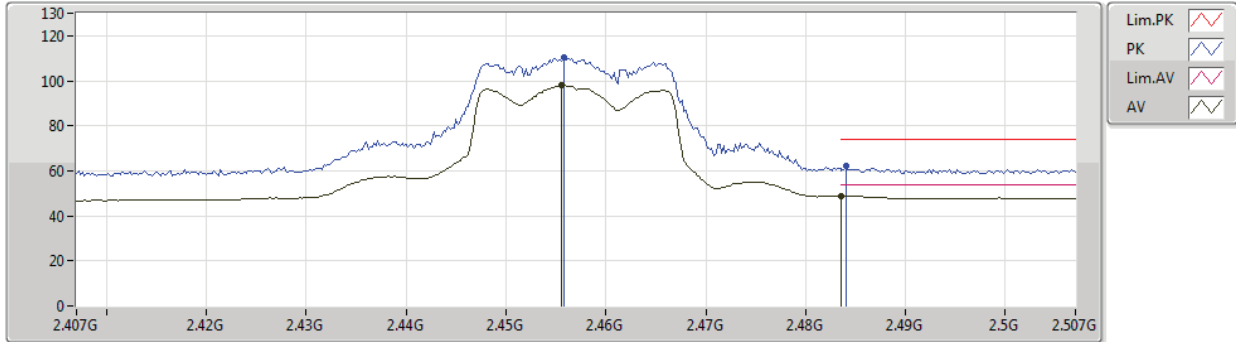
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AV	2.4532G	106.90	Inf	-Inf	35.15	3	Vertical	52	3.00	-	71.75	29.97	5.18	-
AV	2.4835G	53.54	54.00	-0.46	35.35	3	Vertical	52	3.00	-	18.19	30.12	5.23	-
PK	2.4532G	120.11	Inf	-Inf	35.15	3	Vertical	52	3.00	-	84.96	29.97	5.18	-
PK	2.4844G	68.35	74.00	-5.65	35.35	3	Vertical	52	3.00	-	33.00	30.12	5.23	-



802.11ax HEW20\_Nss1,(MCS0)\_2TX

25/05/2020

2457MHz\_TX



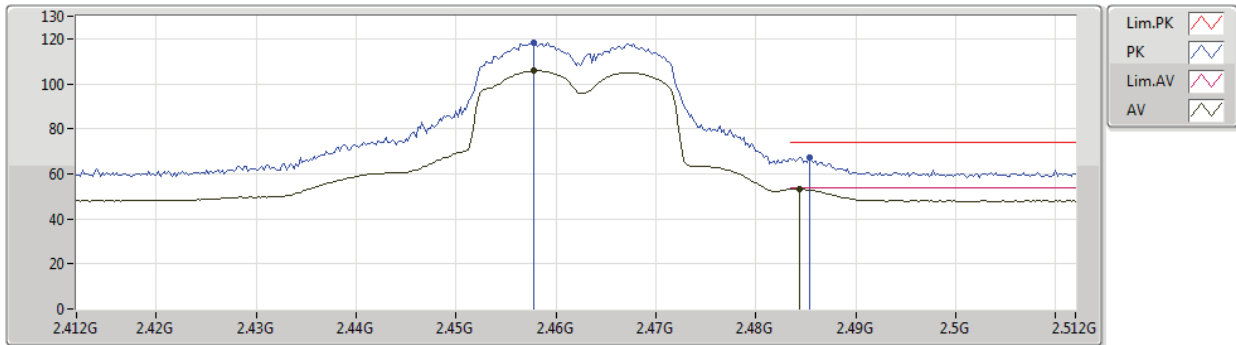
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4556G	97.82	Inf	-Inf	35.16	3	Horizontal	319	2.57	-	62.66	29.98	5.18	-
AV	2.4835G	48.93	54.00	-5.07	35.35	3	Horizontal	319	2.57	-	13.58	30.12	5.23	-
PK	2.4558G	110.38	Inf	-Inf	35.16	3	Horizontal	319	2.57	-	75.22	29.98	5.18	-
PK	2.484G	61.94	74.00	-12.06	35.35	3	Horizontal	319	2.57	-	26.59	30.12	5.23	-



802.11ax HEW20\_Nss1,(MCS0)\_2TX

25/05/2020

2462MHz\_TX



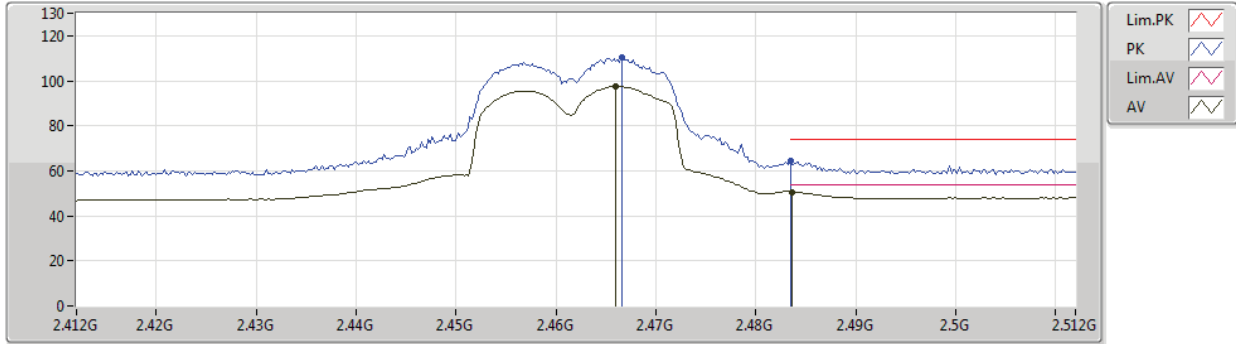
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4578G	105.89	Inf	-Inf	35.18	3	Vertical	52	3.00	-	70.71	29.99	5.19	-
AV	2.4844G	53.24	54.00	-0.76	35.35	3	Vertical	52	3.00	-	17.89	30.12	5.23	-
PK	2.4578G	118.17	Inf	-Inf	35.18	3	Vertical	52	3.00	-	82.99	29.99	5.19	-
PK	2.4854G	67.47	74.00	-6.53	35.36	3	Vertical	52	3.00	-	32.11	30.13	5.23	-



802.11ax HEW20\_Nss1,(MCS0)\_2TX

25/05/2020

2462MHz\_TX



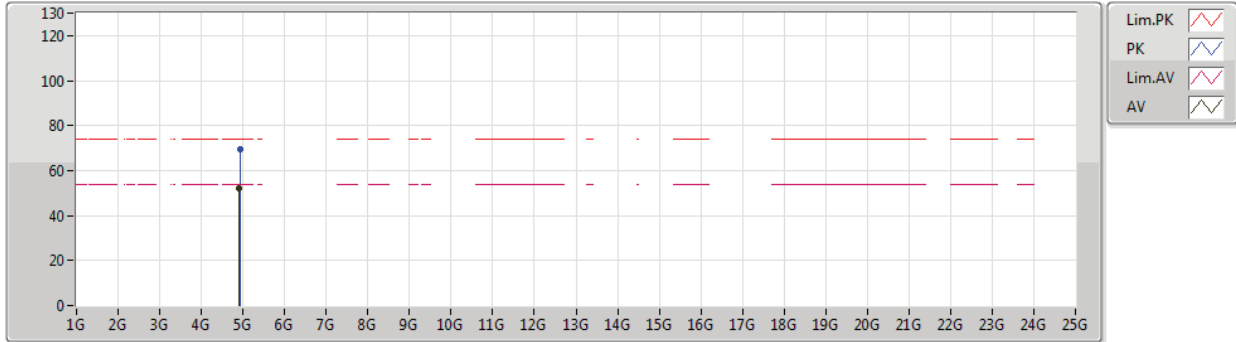
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AV	2.466G	97.49	Inf	-Inf	35.23	3	Horizontal	131	2.80	-	62.26	30.03	5.20	-
AV	2.4836G	50.70	54.00	-3.30	35.35	3	Horizontal	131	2.80	-	15.35	30.12	5.23	-
PK	2.4666G	110.24	Inf	-Inf	35.23	3	Horizontal	131	2.80	-	75.01	30.03	5.20	-
PK	2.4835G	64.70	74.00	-9.30	35.35	3	Horizontal	131	2.80	-	29.35	30.12	5.23	-



802.11ax HEW20\_Nss1,(MCS0)\_2TX

25/05/2020

2462MHz\_TX



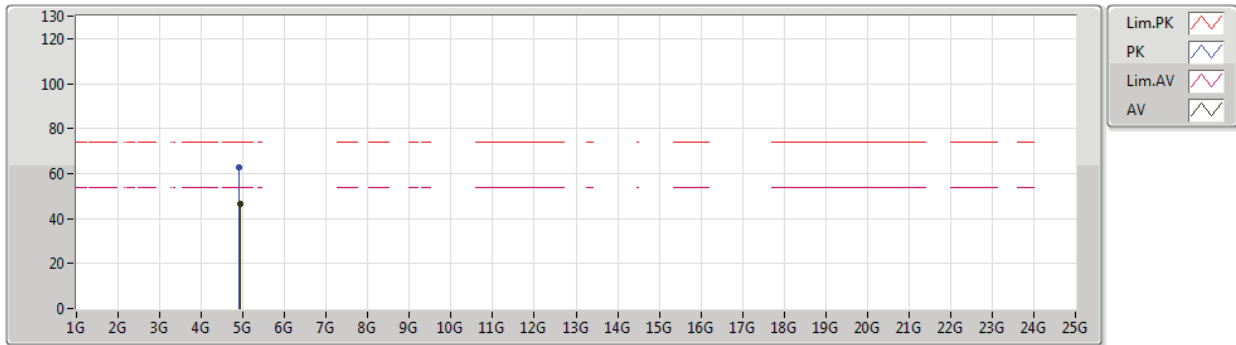
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AV	4.91824G	52.17	54.00	-1.83	4.54	3	Vertical	329	2.53	-	47.63	31.17	7.42	34.05
PK	4.92886G	69.32	74.00	-4.68	4.60	3	Vertical	329	2.53	-	64.72	31.22	7.43	34.05



802.11ax HEW20\_Nss1,(MCS0)\_2TX

25/05/2020

2462MHz\_TX



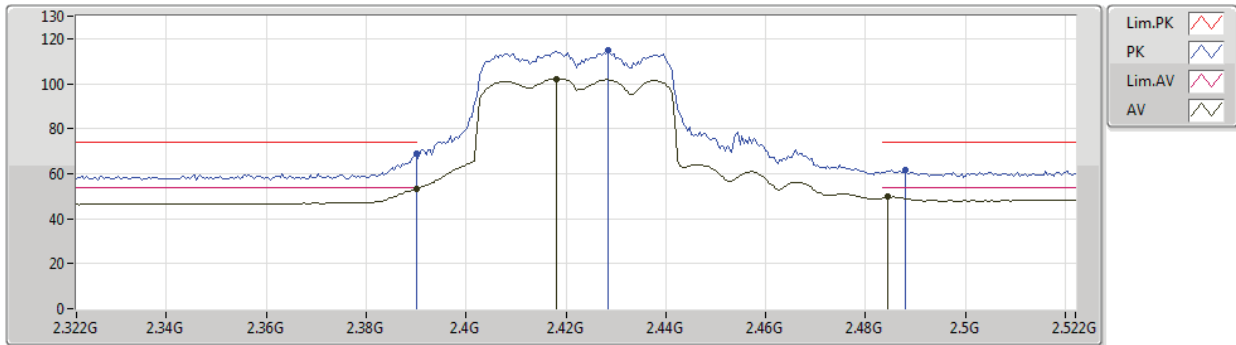
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.9204G	46.77	54.00	-7.23	4.55	3	Horizontal	325	2.90	-	42.22	31.18	7.42	34.05
PK	4.91866G	62.51	74.00	-11.49	4.54	3	Horizontal	325	2.90	-	57.97	31.17	7.42	34.05



802.11ax HEW40\_Nss1,(MCS0)\_2TX

25/05/2020

2422MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.14	54.00	-0.86	34.76	3	Vertical	50	3.00	-	18.38	29.68	5.08	-
AV	2.418G	102.14	Inf	-Inf	34.92	3	Vertical	50	3.00	-	67.22	29.79	5.13	-
AV	2.4844G	49.63	54.00	-4.37	35.35	3	Vertical	50	3.00	-	14.28	30.12	5.23	-
PK	2.39G	69.12	74.00	-4.88	34.76	3	Vertical	50	3.00	-	34.36	29.68	5.08	-
PK	2.4284G	114.81	Inf	-Inf	34.98	3	Vertical	50	3.00	-	79.83	29.84	5.14	-
PK	2.488G	61.54	74.00	-12.46	35.37	3	Vertical	50	3.00	-	26.17	30.14	5.23	-

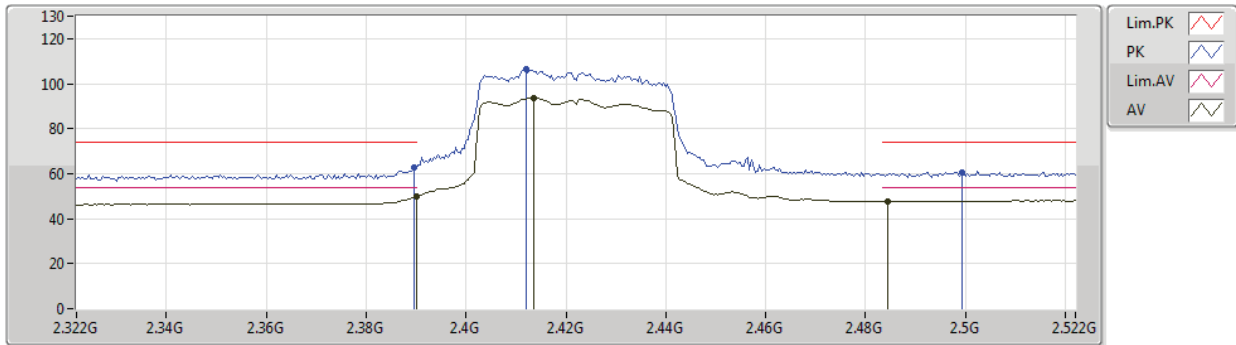




802.11ax HEW40\_Nss1,(MCS0)\_2TX

25/05/2020

2422MHz\_TX



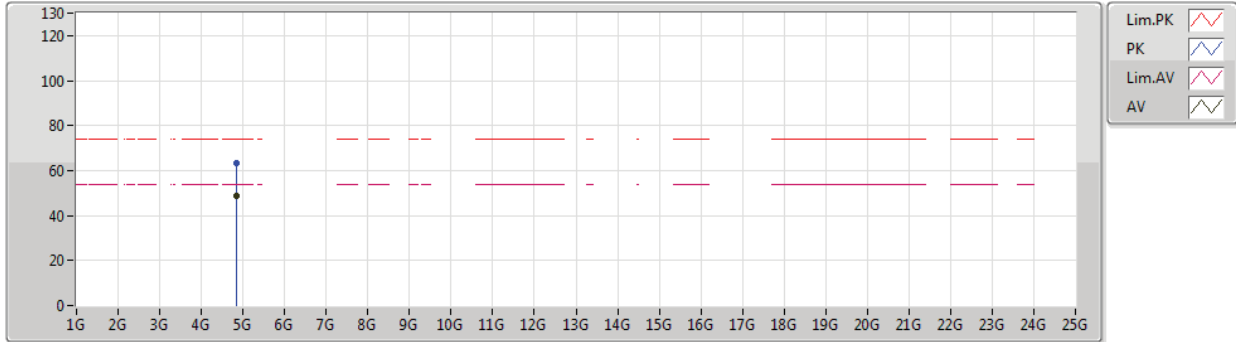
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	49.84	54.00	-4.16	34.76	3	Horizontal	36	1.43	-	15.08	29.68	5.08	-
AV	2.4136G	93.74	Inf	-Inf	34.89	3	Horizontal	36	1.43	-	58.85	29.77	5.12	-
AV	2.4844G	47.82	54.00	-6.18	35.35	3	Horizontal	36	1.43	-	12.47	30.12	5.23	-
PK	2.3896G	62.69	74.00	-11.31	34.76	3	Horizontal	36	1.43	-	27.93	29.68	5.08	-
PK	2.412G	106.35	Inf	-Inf	34.88	3	Horizontal	36	1.43	-	71.47	29.76	5.12	-
PK	2.4992G	60.64	74.00	-13.36	35.45	3	Horizontal	36	1.43	-	25.19	30.20	5.25	-



802.11ax HEW40\_Nss1,(MCS0)\_2TX

06/03/2020

2422MHz\_TX



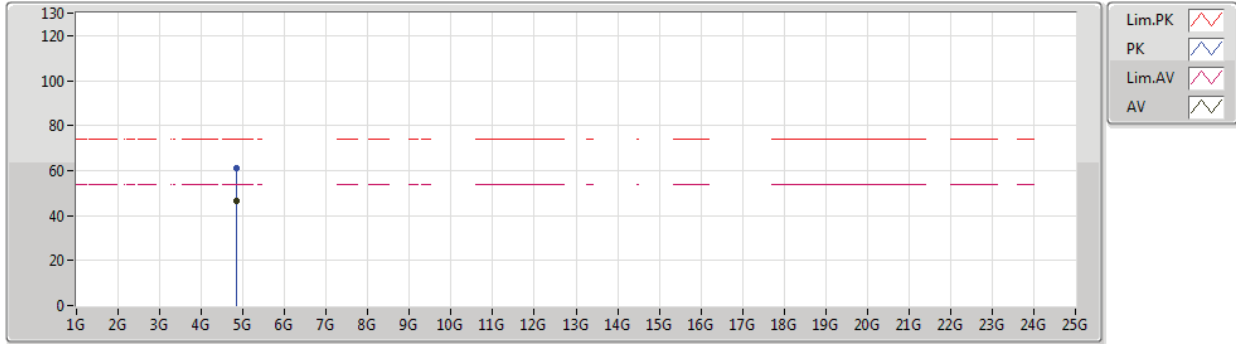
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8392G	48.80	54.00	-5.20	4.39	3	Vertical	337	2.72	-	44.41	31.10	7.34	34.05
PK	4.8494G	63.37	74.00	-10.63	4.40	3	Vertical	337	2.72	-	58.97	31.10	7.35	34.05



802.11ax HEW40\_Nss1,(MCS0)\_2TX

06/03/2020

2422MHz\_TX



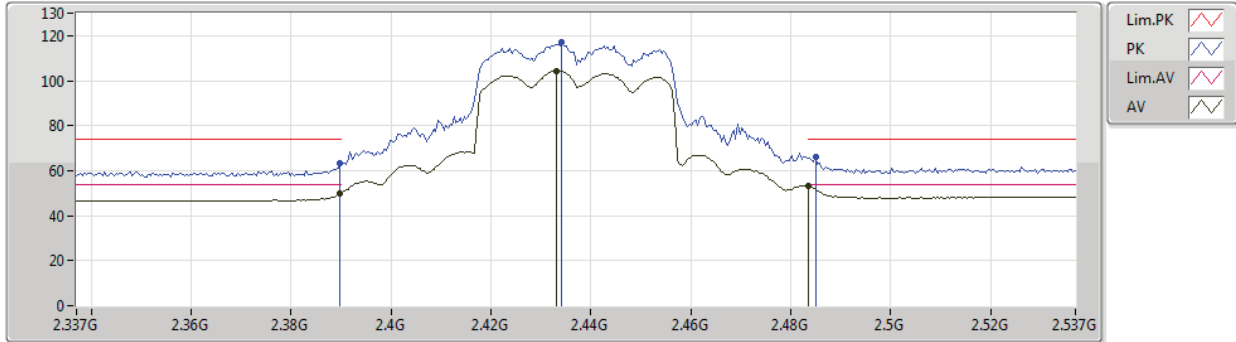
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8506G	46.45	54.00	-7.55	4.40	3	Horizontal	328	2.76	-	42.05	31.10	7.35	34.05
PK	4.8516G	60.80	74.00	-13.20	4.40	3	Horizontal	328	2.76	-	56.40	31.10	7.35	34.05



802.11ax HEW40\_Nss1,(MCS0)\_2TX

25/05/2020

2437MHz\_TX



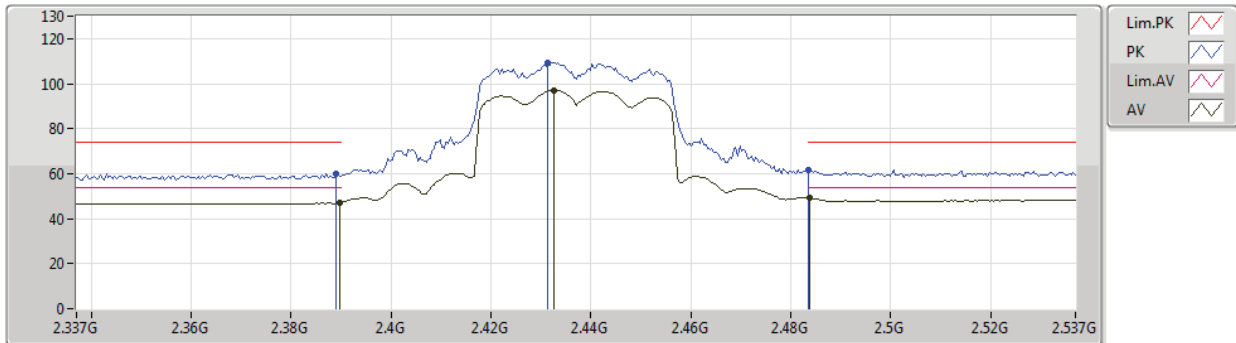
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	49.74	54.00	-4.26	34.76	3	Vertical	51	2.78	-	14.98	29.68	5.08	-
AV	2.433G	104.30	Inf	-Inf	35.01	3	Vertical	51	2.78	-	69.29	29.86	5.15	-
AV	2.4835G	53.13	54.00	-0.87	35.35	3	Vertical	51	2.78	-	17.78	30.12	5.23	-
PK	2.3898G	63.05	74.00	-10.95	34.76	3	Vertical	51	2.78	-	28.29	29.68	5.08	-
PK	2.4342G	116.96	Inf	-Inf	35.02	3	Vertical	51	2.78	-	81.94	29.87	5.15	-
PK	2.485G	66.20	74.00	-7.80	35.35	3	Vertical	51	2.78	-	30.85	30.12	5.23	-



802.11ax HEW40\_Nss1,(MCS0)\_2TX

25/05/2020

2437MHz\_TX

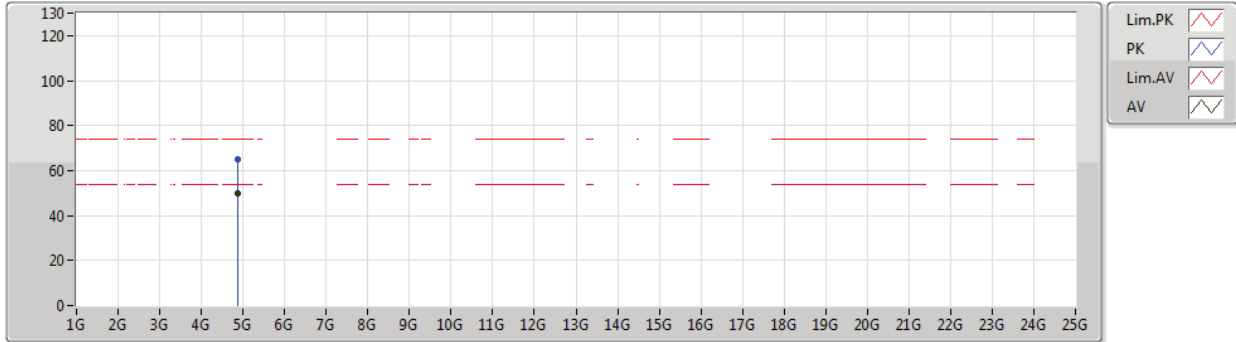


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	47.30	54.00	-6.70	34.76	3	Horizontal	71	3.00	-	12.54	29.68	5.08	-
AV	2.4326G	97.11	Inf	-Inf	35.01	3	Horizontal	71	3.00	-	62.10	29.86	5.15	-
AV	2.4838G	49.24	54.00	-4.76	35.35	3	Horizontal	71	3.00	-	13.89	30.12	5.23	-
PK	2.389G	59.98	74.00	-14.02	34.76	3	Horizontal	71	3.00	-	25.22	29.68	5.08	-
PK	2.4314G	109.42	Inf	-Inf	35.01	3	Horizontal	71	3.00	-	74.41	29.86	5.15	-
PK	2.4835G	61.74	74.00	-12.26	35.35	3	Horizontal	71	3.00	-	26.39	30.12	5.23	-



802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2437MHz\_TX

06/03/2020



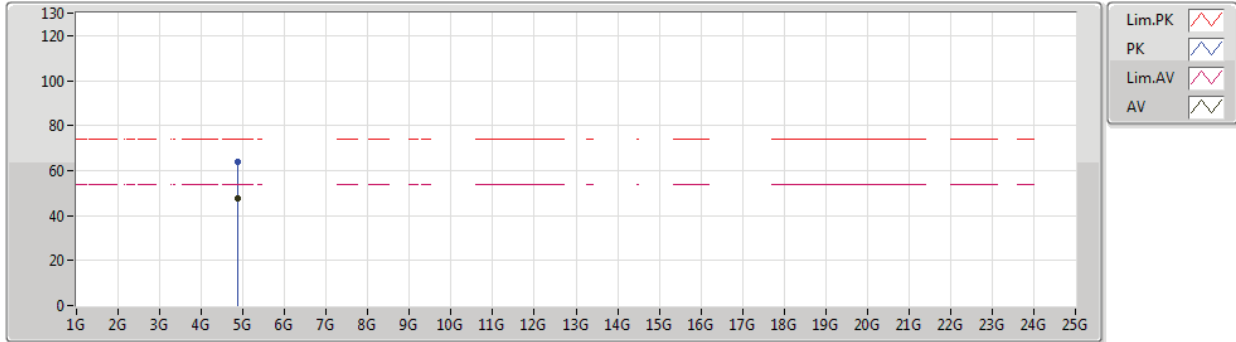
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.86994G	49.89	54.00	-4.11	4.42	3	Vertical	333	2.53	-	45.47	31.10	7.37	34.05
PK	4.86966G	65.01	74.00	-8.99	4.42	3	Vertical	333	2.53	-	60.59	31.10	7.37	34.05



802.11ax HEW40\_Nss1,(MCS0)\_2TX

06/03/2020

2437MHz\_TX

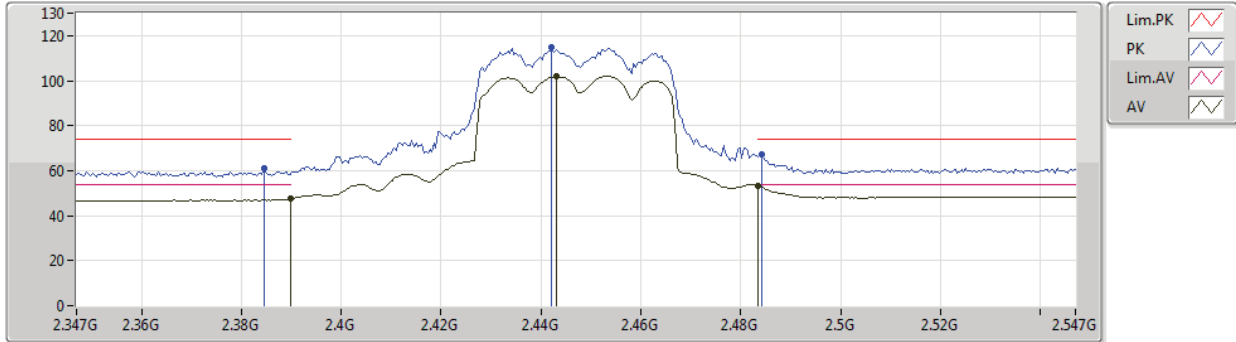


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.86924G	47.55	54.00	-6.45	4.42	3	Horizontal	329	2.95	-	43.13	31.10	7.37	34.05
PK	4.87092G	63.68	74.00	-10.32	4.42	3	Horizontal	329	2.95	-	59.26	31.10	7.37	34.05



802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2447MHz\_TX

25/05/2020



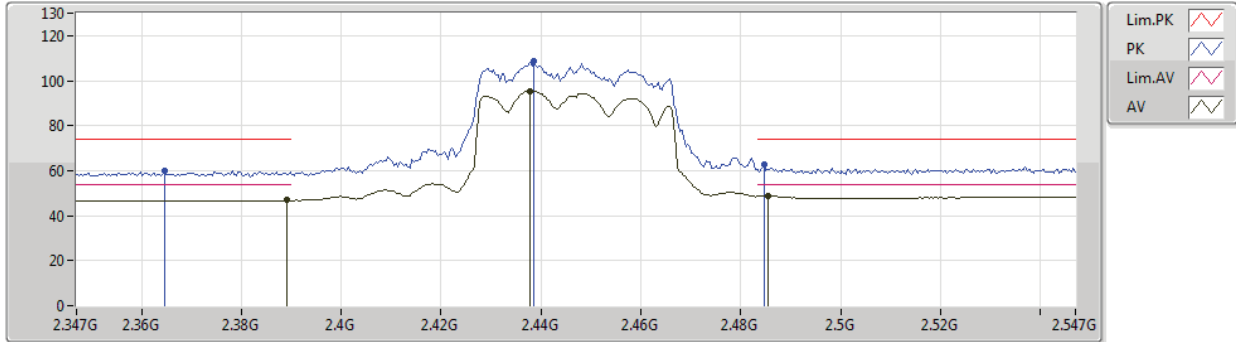
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	47.55	54.00	-6.45	34.76	3	Vertical	51	3.00	-	12.79	29.68	5.08	-
AV	2.443G	101.97	Inf	-Inf	35.07	3	Vertical	51	3.00	-	66.90	29.91	5.16	-
AV	2.4835G	53.15	54.00	-0.85	35.35	3	Vertical	51	3.00	-	17.80	30.12	5.23	-
PK	2.3846G	60.91	74.00	-13.09	34.74	3	Vertical	51	3.00	-	26.17	29.67	5.07	-
PK	2.4422G	114.81	Inf	-Inf	35.07	3	Vertical	51	3.00	-	79.74	29.91	5.16	-
PK	2.4842G	66.99	74.00	-7.01	35.35	3	Vertical	51	3.00	-	31.64	30.12	5.23	-





802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2447MHz\_TX

25/05/2020



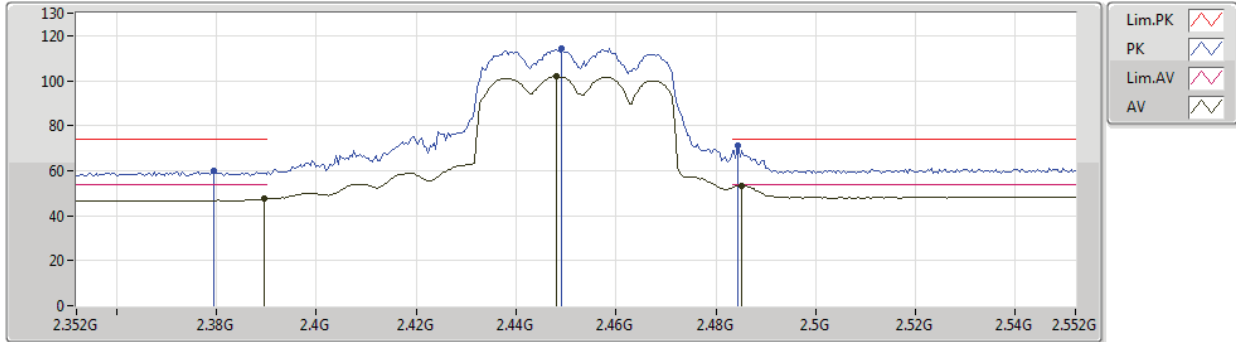
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	46.92	54.00	-7.08	34.76	3	Horizontal	303	2.66	-	12.16	29.68	5.08	-
AV	2.4378G	95.32	Inf	-Inf	35.05	3	Horizontal	303	2.66	-	60.27	29.89	5.16	-
AV	2.4854G	48.77	54.00	-5.23	35.36	3	Horizontal	303	2.66	-	13.41	30.13	5.23	-
PK	2.3646G	60.17	74.00	-13.83	34.66	3	Horizontal	303	2.66	-	25.51	29.63	5.03	-
PK	2.4386G	108.81	Inf	-Inf	35.05	3	Horizontal	303	2.66	-	73.76	29.89	5.16	-
PK	2.4846G	62.62	74.00	-11.38	35.35	3	Horizontal	303	2.66	-	27.27	30.12	5.23	-



802.11ax HEW40\_Nss1,(MCS0)\_2TX

25/05/2020

2452MHz\_TX

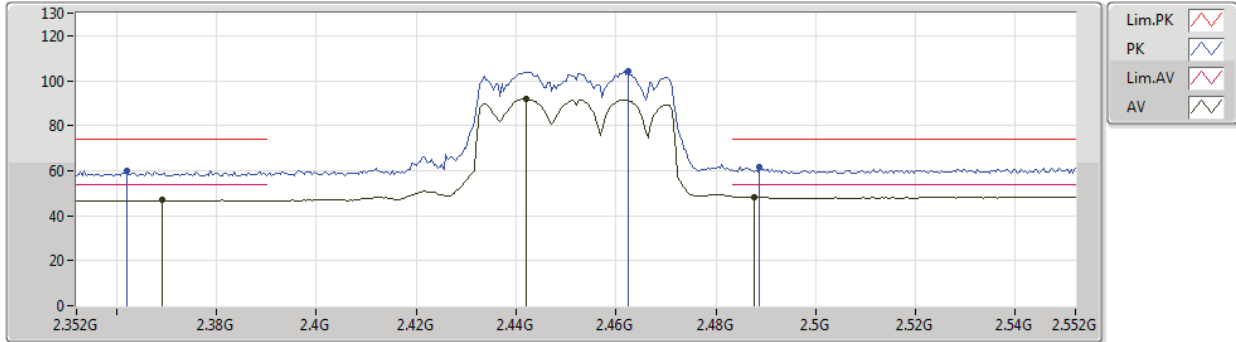


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3896G	47.36	54.00	-6.64	34.76	3	Vertical	49	3.00	-	12.60	29.68	5.08	-
AV	2.448G	101.82	Inf	-Inf	35.11	3	Vertical	49	3.00	-	66.71	29.94	5.17	-
AV	2.4852G	53.26	54.00	-0.74	35.36	3	Vertical	49	3.00	-	17.90	30.13	5.23	-
PK	2.3796G	59.96	74.00	-14.04	34.72	3	Vertical	49	3.00	-	25.24	29.66	5.06	-
PK	2.4492G	114.05	Inf	-Inf	35.12	3	Vertical	49	3.00	-	78.93	29.95	5.17	-
PK	2.4844G	71.17	74.00	-2.83	35.35	3	Vertical	49	3.00	-	35.82	30.12	5.23	-



802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2452MHz\_TX

25/05/2020

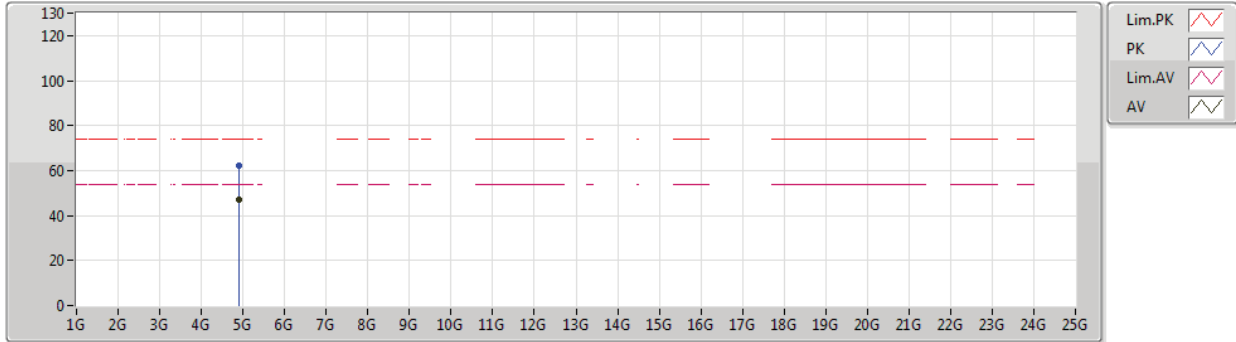


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3692G	46.80	54.00	-7.20	34.68	3	Horizontal	318	2.99	-	12.12	29.64	5.04	-
AV	2.442G	91.89	Inf	-Inf	35.07	3	Horizontal	318	2.99	-	56.82	29.91	5.16	-
AV	2.4876G	48.33	54.00	-5.67	35.37	3	Horizontal	318	2.99	-	12.96	30.14	5.23	-
PK	2.362G	60.10	74.00	-13.90	34.64	3	Horizontal	318	2.99	-	25.46	29.62	5.02	-
PK	2.4624G	104.25	Inf	-Inf	35.20	3	Horizontal	318	2.99	-	69.05	30.01	5.19	-
PK	2.4888G	61.82	74.00	-12.18	35.37	3	Horizontal	318	2.99	-	26.45	30.14	5.23	-



802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2452MHz\_TX

06/03/2020

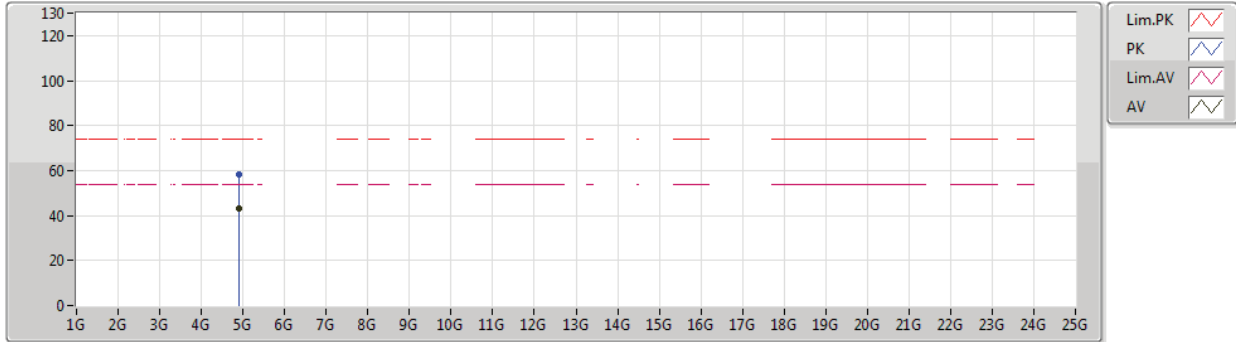


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.89896G	47.11	54.00	-6.89	4.45	3	Vertical	333	2.67	-	42.66	31.10	7.40	34.05
PK	4.89784G	62.24	74.00	-11.76	4.45	3	Vertical	333	2.67	-	57.79	31.10	7.40	34.05



802.11ax HEW40\_Nss1,(MCS0)\_2TX  
 2452MHz\_TX

06/03/2020



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.90022G	43.27	54.00	-10.73	4.45	3	Horizontal	329	2.77	-	38.82	31.10	7.40	34.05
PK	4.89938G	58.42	74.00	-15.58	4.45	3	Horizontal	329	2.77	-	53.97	31.10	7.40	34.05



**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
VHT40_Nss1,(MCS0)_2TX	Pass	QP	39.7M	35.95	40.00	-4.05	3	Vertical	254	1.12	-



**RSE TX below 1GHz**  
**\_Non Beamforming Indoor\_Sample 1\_Radio 3**

**Appendix F.3**

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	59.1M	34.30	40.00	-5.70	3	Vertical	360	1.00	-
2437MHz	Pass	PK	262.8M	25.63	46.00	-20.37	3	Vertical	360	1.00	-
2437MHz	Pass	PK	482.02M	29.41	46.00	-16.59	3	Vertical	360	1.00	-
2437MHz	Pass	PK	540.22M	30.81	46.00	-15.19	3	Vertical	360	1.00	-
2437MHz	Pass	PK	972.84M	33.96	54.00	-20.04	3	Vertical	360	1.00	-
2437MHz	Pass	QP	39.7M	35.95	40.00	-4.05	3	Vertical	254	1.12	-
2437MHz	Pass	PK	41.64M	35.90	40.00	-4.10	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	142.52M	25.64	43.50	-17.86	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	251.16M	26.31	46.00	-19.69	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	489.78M	29.50	46.00	-16.50	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	615.88M	30.54	46.00	-15.46	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	951.5M	33.85	46.00	-12.15	3	Horizontal	0	1.00	-

Remark :

Page No. : F2 of F4

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

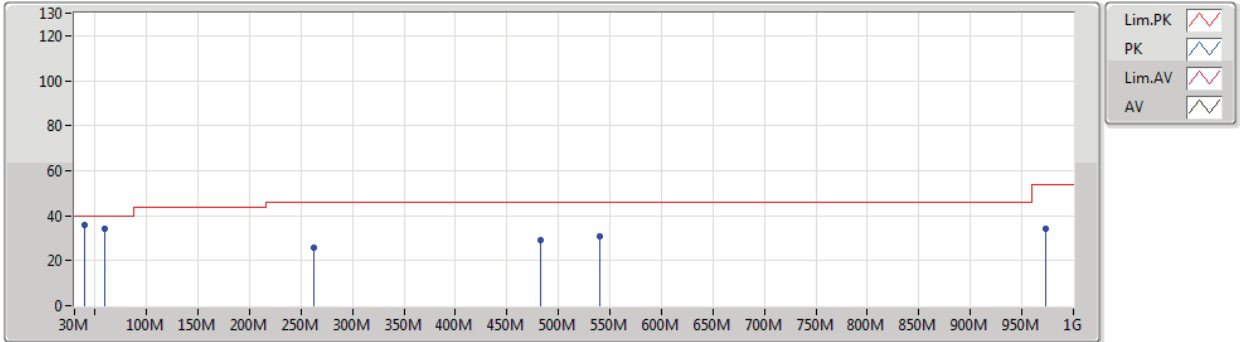
9D1735



VHT40\_Nss1,(MCS0)\_2TX

18/03/2020

2437MHz\_Adapter



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	59.1M	34.30	40.00	-5.70	-15.12	3	Vertical	360	1.00	-	49.42	11.65	0.93	27.70
PK	262.8M	25.63	46.00	-20.37	-5.81	3	Vertical	360	1.00	-	31.44	18.60	2.77	27.18
PK	482.02M	29.41	46.00	-16.59	-2.27	3	Vertical	360	1.00	-	31.68	22.82	3.28	28.37
PK	540.22M	30.81	46.00	-15.19	-1.58	3	Vertical	360	1.00	-	32.39	23.48	3.53	28.59
PK	972.84M	33.96	54.00	-20.04	3.76	3	Vertical	360	1.00	-	30.20	26.19	4.95	27.38
QP	39.7M	35.95	40.00	-4.05	-9.03	3	Vertical	254	1.12	-	44.98	18.01	0.64	27.68

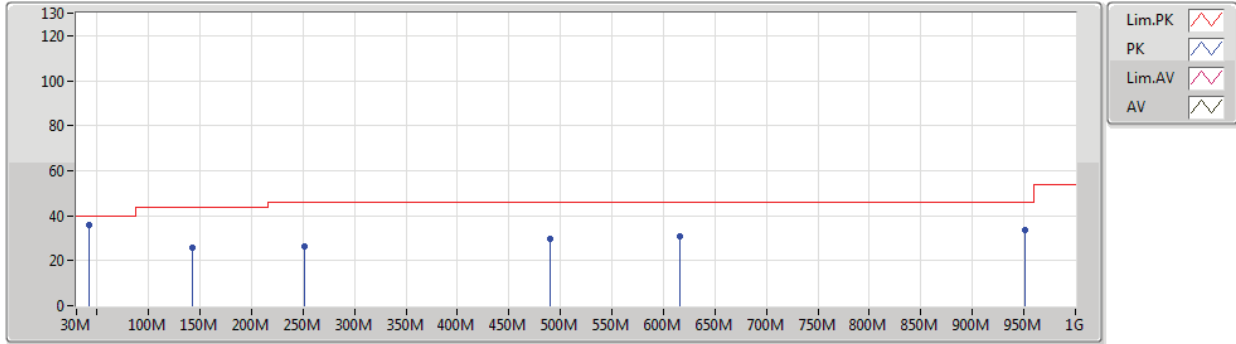




VHT40\_Nss1,(MCS0)\_2TX

18/03/2020

2437MHz\_Adapter



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	41.64M	35.90	40.00	-4.10	-10.01	3	Horizontal	0	1.00	-	45.91	16.99	0.68	27.68
PK	142.52M	25.64	43.50	-17.86	-9.94	3	Horizontal	0	1.00	-	35.58	15.93	1.79	27.66
PK	251.16M	26.31	46.00	-19.69	-6.80	3	Horizontal	0	1.00	-	33.11	17.65	2.73	27.18
PK	489.78M	29.50	46.00	-16.50	-2.27	3	Horizontal	0	1.00	-	31.77	22.83	3.29	28.39
PK	615.88M	30.54	46.00	-15.46	-0.72	3	Horizontal	0	1.00	-	31.26	24.09	3.71	28.52
PK	951.5M	33.85	46.00	-12.15	3.23	3	Horizontal	0	1.00	-	30.62	25.95	4.87	27.59



**RSE TX above 1GHz**  
**\_Non Beamforming Indoor\_Sample 1\_Radio 3**

**Appendix F.4**

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	4.834G	53.84	54.00	-0.16	3	Horizontal	12	1.54	-
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.3884G	53.81	54.00	-0.19	3	Horizontal	316	1.50	-
VHT20_Nss1,(MCS0)_2TX	Pass	AV	2.3898G	53.89	54.00	-0.11	3	Vertical	353	1.50	-
VHT40_Nss1,(MCS0)_2TX	Pass	AV	2.3898G	53.80	54.00	-0.20	3	Horizontal	314	1.50	-



**RSE TX above 1GHz**  
**Non Beamforming Indoor\_Sample 1\_Radio 3**

**Appendix F.4**

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	44.18	54.00	-9.82	3	Vertical	0	1.36	-
2412MHz	Pass	AV	2.4132G	101.34	Inf	-Inf	3	Vertical	0	1.36	-
2412MHz	Pass	PK	2.3766G	57.97	74.00	-16.03	3	Vertical	0	1.36	-
2412MHz	Pass	PK	2.4128G	104.05	Inf	-Inf	3	Vertical	0	1.36	-
2412MHz	Pass	AV	2.3862G	44.38	54.00	-9.62	3	Horizontal	315	1.00	-
2412MHz	Pass	AV	2.4138G	105.18	Inf	-Inf	3	Horizontal	315	1.00	-
2412MHz	Pass	PK	2.377G	57.83	74.00	-16.17	3	Horizontal	315	1.00	-
2412MHz	Pass	PK	2.414G	107.37	Inf	-Inf	3	Horizontal	315	1.00	-
2412MHz	Pass	AV	4.82406G	53.23	54.00	-0.77	3	Vertical	9	1.93	-
2412MHz	Pass	PK	4.8241G	56.85	74.00	-17.15	3	Vertical	9	1.93	-
2412MHz	Pass	AV	4.82406G	53.48	54.00	-0.52	3	Horizontal	327	1.61	-
2412MHz	Pass	PK	4.82395G	53.95	74.00	-20.05	3	Horizontal	327	1.61	-
2417MHz	Pass	AV	2.3884G	44.06	54.00	-9.94	3	Vertical	0	3.00	-
2417MHz	Pass	AV	2.4192G	102.04	Inf	-Inf	3	Vertical	0	3.00	-
2417MHz	Pass	PK	2.374G	57.56	74.00	-16.44	3	Vertical	0	3.00	-
2417MHz	Pass	PK	2.4196G	104.69	Inf	-Inf	3	Vertical	0	3.00	-
2417MHz	Pass	AV	2.39G	44.10	54.00	-9.90	3	Horizontal	318	1.52	-
2417MHz	Pass	AV	2.4188G	104.30	Inf	-Inf	3	Horizontal	318	1.52	-
2417MHz	Pass	PK	2.3686G	58.33	74.00	-15.67	3	Horizontal	318	1.52	-
2417MHz	Pass	PK	2.4186G	106.43	Inf	-Inf	3	Horizontal	318	1.52	-
2417MHz	Pass	AV	4.834G	53.53	54.00	-0.47	3	Vertical	28	2.84	-
2417MHz	Pass	PK	4.8339G	58.28	74.00	-15.72	3	Vertical	28	2.84	-
2417MHz	Pass	AV	4.834G	53.84	54.00	-0.16	3	Horizontal	12	1.54	-
2417MHz	Pass	PK	4.83391G	56.82	74.00	-17.18	3	Horizontal	12	1.54	-
2437MHz	Pass	AV	2.3606G	44.06	54.00	-9.94	3	Vertical	359	1.54	-
2437MHz	Pass	AV	2.4354G	102.41	Inf	-Inf	3	Vertical	359	1.54	-
2437MHz	Pass	AV	2.4986G	44.58	54.00	-9.42	3	Vertical	359	1.54	-
2437MHz	Pass	PK	2.3698G	58.48	74.00	-15.52	3	Vertical	359	1.54	-
2437MHz	Pass	PK	2.4354G	104.59	Inf	-Inf	3	Vertical	359	1.54	-
2437MHz	Pass	PK	2.491G	57.97	74.00	-16.03	3	Vertical	359	1.54	-
2437MHz	Pass	AV	2.349G	44.13	54.00	-9.87	3	Horizontal	312	1.32	-
2437MHz	Pass	AV	2.4386G	106.63	Inf	-Inf	3	Horizontal	312	1.32	-
2437MHz	Pass	AV	2.4898G	44.86	54.00	-9.14	3	Horizontal	312	1.32	-
2437MHz	Pass	PK	2.3766G	58.36	74.00	-15.64	3	Horizontal	312	1.32	-
2437MHz	Pass	PK	2.439G	108.75	Inf	-Inf	3	Horizontal	312	1.32	-
2437MHz	Pass	PK	2.4966G	58.84	74.00	-15.16	3	Horizontal	312	1.32	-
2437MHz	Pass	AV	4.874G	52.68	54.00	-1.32	3	Vertical	341	2.73	-
2437MHz	Pass	PK	4.87395G	55.54	74.00	-18.46	3	Vertical	341	2.73	-
2437MHz	Pass	AV	4.87402G	53.65	54.00	-0.35	3	Horizontal	19	1.32	-
2437MHz	Pass	PK	4.87399G	57.03	74.00	-16.97	3	Horizontal	19	1.32	-
2457MHz	Pass	AV	2.4552G	102.25	Inf	-Inf	3	Vertical	1	1.50	-
2457MHz	Pass	AV	2.4835G	44.71	54.00	-9.29	3	Vertical	1	1.50	-
2457MHz	Pass	PK	2.4556G	104.60	Inf	-Inf	3	Vertical	1	1.50	-
2457MHz	Pass	PK	2.498G	58.36	74.00	-15.64	3	Vertical	1	1.50	-
2457MHz	Pass	AV	2.4588G	105.97	Inf	-Inf	3	Horizontal	325	1.00	-
2457MHz	Pass	AV	2.4835G	45.16	54.00	-8.84	3	Horizontal	325	1.00	-
2457MHz	Pass	PK	2.4584G	108.07	Inf	-Inf	3	Horizontal	325	1.00	-

Remark :

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)



**RSE TX above 1GHz**  
**Non Beamforming Indoor\_Sample 1\_Radio 3**

**Appendix F.4**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2457MHz	Pass	PK	2.4862G	58.33	74.00	-15.67	3	Horizontal	325	1.00	-
2457MHz	Pass	AV	4.91396G	50.85	54.00	-3.15	3	Vertical	47	1.49	-
2457MHz	Pass	PK	4.91399G	54.22	74.00	-19.78	3	Vertical	47	1.49	-
2457MHz	Pass	AV	4.91402G	53.78	54.00	-0.22	3	Horizontal	14	1.53	-
2457MHz	Pass	PK	4.91402G	57.01	74.00	-16.99	3	Horizontal	14	1.53	-
2462MHz	Pass	AV	2.4608G	102.45	Inf	-Inf	3	Vertical	359	1.50	-
2462MHz	Pass	AV	2.4835G	46.01	54.00	-7.99	3	Vertical	359	1.50	-
2462MHz	Pass	PK	2.461G	104.78	Inf	-Inf	3	Vertical	359	1.50	-
2462MHz	Pass	PK	2.4948G	58.47	74.00	-15.53	3	Vertical	359	1.50	-
2462MHz	Pass	AV	2.4636G	105.87	Inf	-Inf	3	Horizontal	312	1.50	-
2462MHz	Pass	AV	2.4835G	45.49	54.00	-8.51	3	Horizontal	312	1.50	-
2462MHz	Pass	PK	2.4636G	107.99	Inf	-Inf	3	Horizontal	312	1.50	-
2462MHz	Pass	PK	2.4848G	59.28	74.00	-14.72	3	Horizontal	312	1.50	-
2462MHz	Pass	AV	4.924G	50.86	54.00	-3.14	3	Vertical	53	1.74	-
2462MHz	Pass	PK	4.92403G	54.44	74.00	-19.56	3	Vertical	53	1.74	-
2462MHz	Pass	AV	4.92401G	53.72	54.00	-0.28	3	Horizontal	17	1.65	-
2462MHz	Pass	PK	4.924G	56.67	74.00	-17.33	3	Horizontal	17	1.65	-
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3886G	49.45	54.00	-4.55	3	Vertical	352	1.50	-
2412MHz	Pass	AV	2.4176G	100.42	Inf	-Inf	3	Vertical	352	1.50	-
2412MHz	Pass	PK	2.3886G	63.17	74.00	-10.83	3	Vertical	352	1.50	-
2412MHz	Pass	PK	2.4178G	109.72	Inf	-Inf	3	Vertical	352	1.50	-
2412MHz	Pass	AV	2.39G	53.04	54.00	-0.96	3	Horizontal	315	1.50	-
2412MHz	Pass	AV	2.4158G	104.92	Inf	-Inf	3	Horizontal	315	1.50	-
2412MHz	Pass	PK	2.39G	65.58	74.00	-8.42	3	Horizontal	315	1.50	-
2412MHz	Pass	PK	2.4158G	113.58	Inf	-Inf	3	Horizontal	315	1.50	-
2412MHz	Pass	AV	4.8267G	41.18	54.00	-12.82	3	Vertical	54	1.78	-
2412MHz	Pass	PK	4.82694G	53.87	74.00	-20.13	3	Vertical	54	1.78	-
2412MHz	Pass	AV	4.82616G	45.79	54.00	-8.21	3	Horizontal	2	2.03	-
2412MHz	Pass	PK	4.82556G	58.68	74.00	-15.32	3	Horizontal	2	2.03	-
2417MHz	Pass	AV	2.39G	51.83	54.00	-2.17	3	Vertical	352	1.50	-
2417MHz	Pass	AV	2.4204G	102.67	Inf	-Inf	3	Vertical	352	1.50	-
2417MHz	Pass	PK	2.3898G	65.74	74.00	-8.26	3	Vertical	352	1.50	-
2417MHz	Pass	PK	2.4202G	111.25	Inf	-Inf	3	Vertical	352	1.50	-
2417MHz	Pass	AV	2.3884G	53.81	54.00	-0.19	3	Horizontal	316	1.50	-
2417MHz	Pass	AV	2.4236G	106.80	Inf	-Inf	3	Horizontal	316	1.50	-
2417MHz	Pass	PK	2.3882G	69.42	74.00	-4.58	3	Horizontal	316	1.50	-
2417MHz	Pass	PK	2.4138G	115.82	Inf	-Inf	3	Horizontal	316	1.50	-
2437MHz	Pass	AV	2.3862G	46.80	54.00	-7.20	3	Vertical	29	2.98	-
2437MHz	Pass	AV	2.4318G	105.19	Inf	-Inf	3	Vertical	29	2.98	-
2437MHz	Pass	AV	2.4854G	46.03	54.00	-7.97	3	Vertical	29	2.98	-
2437MHz	Pass	PK	2.3886G	60.43	74.00	-13.57	3	Vertical	29	2.98	-
2437MHz	Pass	PK	2.4322G	113.98	Inf	-Inf	3	Vertical	29	2.98	-
2437MHz	Pass	PK	2.4894G	60.02	74.00	-13.98	3	Vertical	29	2.98	-
2437MHz	Pass	AV	2.3882G	47.20	54.00	-6.80	3	Horizontal	313	1.40	-
2437MHz	Pass	AV	2.443G	106.99	Inf	-Inf	3	Horizontal	313	1.40	-
2437MHz	Pass	AV	2.4835G	48.10	54.00	-5.90	3	Horizontal	313	1.40	-
2437MHz	Pass	PK	2.3878G	60.25	74.00	-13.75	3	Horizontal	313	1.40	-
2437MHz	Pass	PK	2.4338G	115.87	Inf	-Inf	3	Horizontal	313	1.40	-

Remark :

Page No. : F3 of F75

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

9D1735



**RSE TX above 1GHz**  
**Non Beamforming Indoor\_Sample 1\_Radio 3**

**Appendix F.4**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	PK	2.4962G	62.43	74.00	-11.57	3	Horizontal	313	1.40	-
2437MHz	Pass	AV	4.87172G	41.41	54.00	-12.59	3	Vertical	55	1.50	-
2437MHz	Pass	PK	4.87214G	54.46	74.00	-19.54	3	Vertical	55	1.50	-
2437MHz	Pass	AV	4.87256G	45.13	54.00	-8.87	3	Horizontal	51	1.66	-
2437MHz	Pass	PK	4.87226G	57.11	74.00	-16.89	3	Horizontal	51	1.66	-
2457MHz	Pass	AV	2.4578G	102.67	Inf	-Inf	3	Vertical	0	1.50	-
2457MHz	Pass	AV	2.4835G	50.78	54.00	-3.22	3	Vertical	0	1.50	-
2457MHz	Pass	PK	2.4536G	112.09	Inf	-Inf	3	Vertical	0	1.50	-
2457MHz	Pass	PK	2.487G	64.02	74.00	-9.98	3	Vertical	0	1.50	-
2457MHz	Pass	AV	2.4604G	105.34	Inf	-Inf	3	Horizontal	311	1.50	-
2457MHz	Pass	AV	2.4846G	53.66	54.00	-0.34	3	Horizontal	311	1.50	-
2457MHz	Pass	PK	2.4552G	114.25	Inf	-Inf	3	Horizontal	311	1.50	-
2457MHz	Pass	PK	2.4846G	68.46	74.00	-5.54	3	Horizontal	311	1.50	-
2462MHz	Pass	AV	2.4654G	100.49	Inf	-Inf	3	Vertical	0	1.50	-
2462MHz	Pass	AV	2.4838G	50.51	54.00	-3.49	3	Vertical	0	1.50	-
2462MHz	Pass	PK	2.4556G	109.30	Inf	-Inf	3	Vertical	0	1.50	-
2462MHz	Pass	PK	2.4846G	64.19	74.00	-9.81	3	Vertical	0	1.50	-
2462MHz	Pass	AV	2.4684G	103.37	Inf	-Inf	3	Horizontal	328	1.50	-
2462MHz	Pass	AV	2.4835G	53.20	54.00	-0.80	3	Horizontal	328	1.50	-
2462MHz	Pass	PK	2.4586G	112.30	Inf	-Inf	3	Horizontal	328	1.50	-
2462MHz	Pass	PK	2.4835G	66.57	74.00	-7.43	3	Horizontal	328	1.50	-
2462MHz	Pass	AV	4.92184G	40.32	54.00	-13.68	3	Vertical	58	2.23	-
2462MHz	Pass	PK	4.92688G	53.00	74.00	-21.00	3	Vertical	58	2.23	-
2462MHz	Pass	AV	4.92256G	42.88	54.00	-11.12	3	Horizontal	58	1.63	-
2462MHz	Pass	PK	4.9183G	54.97	74.00	-19.03	3	Horizontal	58	1.63	-
VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3898G	53.89	54.00	-0.11	3	Vertical	353	1.50	-
2412MHz	Pass	AV	2.4064G	99.68	Inf	-Inf	3	Vertical	353	1.50	-
2412MHz	Pass	PK	2.3898G	68.39	74.00	-5.61	3	Vertical	353	1.50	-
2412MHz	Pass	PK	2.4152G	108.82	Inf	-Inf	3	Vertical	353	1.50	-
2412MHz	Pass	AV	2.39G	52.62	54.00	-1.38	3	Horizontal	318	1.50	-
2412MHz	Pass	AV	2.4174G	106.34	Inf	-Inf	3	Horizontal	318	1.50	-
2412MHz	Pass	PK	2.3892G	66.70	74.00	-7.30	3	Horizontal	318	1.50	-
2412MHz	Pass	PK	2.416G	115.32	Inf	-Inf	3	Horizontal	318	1.50	-
2412MHz	Pass	AV	4.82708G	39.76	54.00	-14.24	3	Vertical	48	1.40	-
2412MHz	Pass	PK	4.82672G	54.69	74.00	-19.31	3	Vertical	48	1.40	-
2412MHz	Pass	AV	4.82376G	44.83	54.00	-9.17	3	Horizontal	360	2.00	-
2412MHz	Pass	PK	4.82664G	58.95	74.00	-15.05	3	Horizontal	360	2.00	-
2417MHz	Pass	AV	2.3896G	53.79	54.00	-0.21	3	Vertical	352	1.50	-
2417MHz	Pass	AV	2.4116G	100.98	Inf	-Inf	3	Vertical	352	1.50	-
2417MHz	Pass	PK	2.3888G	68.83	74.00	-5.17	3	Vertical	352	1.50	-
2417MHz	Pass	PK	2.4202G	110.74	Inf	-Inf	3	Vertical	352	1.50	-
2417MHz	Pass	AV	2.3842G	52.96	54.00	-1.04	3	Horizontal	312	1.50	-
2417MHz	Pass	AV	2.4224G	107.54	Inf	-Inf	3	Horizontal	312	1.50	-
2417MHz	Pass	PK	2.3832G	69.30	74.00	-4.70	3	Horizontal	312	1.50	-
2417MHz	Pass	PK	2.4234G	116.41	Inf	-Inf	3	Horizontal	312	1.50	-
2437MHz	Pass	AV	2.3894G	46.34	54.00	-7.66	3	Vertical	0	1.56	-
2437MHz	Pass	AV	2.4338G	102.01	Inf	-Inf	3	Vertical	0	1.56	-
2437MHz	Pass	AV	2.4854G	46.65	54.00	-7.35	3	Vertical	0	1.56	-

Remark :

Page No. : F4 of F75

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

9D1735



**RSE TX above 1GHz**  
**Non Beamforming Indoor\_Sample 1\_Radio 3**

**Appendix F.4**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	PK	2.3898G	59.29	74.00	-14.71	3	Vertical	0	1.56	-
2437MHz	Pass	PK	2.433G	111.91	Inf	-Inf	3	Vertical	0	1.56	-
2437MHz	Pass	PK	2.4894G	59.92	74.00	-14.08	3	Vertical	0	1.56	-
2437MHz	Pass	AV	2.3818G	46.29	54.00	-7.71	3	Horizontal	306	1.12	-
2437MHz	Pass	AV	2.4402G	107.29	Inf	-Inf	3	Horizontal	306	1.12	-
2437MHz	Pass	AV	2.4835G	47.70	54.00	-6.30	3	Horizontal	306	1.12	-
2437MHz	Pass	PK	2.3874G	59.58	74.00	-14.42	3	Horizontal	306	1.12	-
2437MHz	Pass	PK	2.4386G	116.46	Inf	-Inf	3	Horizontal	306	1.12	-
2437MHz	Pass	PK	2.4886G	61.12	74.00	-12.88	3	Horizontal	306	1.12	-
2437MHz	Pass	AV	4.88028G	42.12	54.00	-11.88	3	Vertical	54	1.68	-
2437MHz	Pass	AV	7.31788G	39.24	54.00	-14.76	3	Vertical	69	1.46	-
2437MHz	Pass	PK	4.88016G	54.88	74.00	-19.12	3	Vertical	54	1.68	-
2437MHz	Pass	PK	7.31764G	53.01	74.00	-20.99	3	Vertical	69	1.46	-
2437MHz	Pass	AV	4.87784G	44.59	54.00	-9.41	3	Horizontal	0	2.07	-
2437MHz	Pass	AV	7.3154G	41.39	54.00	-12.61	3	Horizontal	49	1.57	-
2437MHz	Pass	PK	4.87712G	57.24	74.00	-16.76	3	Horizontal	0	2.07	-
2437MHz	Pass	PK	7.31768G	56.45	74.00	-17.55	3	Horizontal	49	1.57	-
2457MHz	Pass	PK	2.4532G	111.29	Inf	-Inf	3	Vertical	360	1.50	-
2457MHz	Pass	AV	2.4514G	101.90	Inf	-Inf	3	Vertical	360	1.50	-
2457MHz	Pass	PK	2.4838G	64.22	74.00	-9.78	3	Vertical	360	1.50	-
2457MHz	Pass	AV	2.4835G	50.94	54.00	-3.06	3	Vertical	360	1.50	-
2457MHz	Pass	AV	2.4624G	104.96	Inf	-Inf	3	Horizontal	324	1.50	-
2457MHz	Pass	AV	2.4836G	52.70	54.00	-1.30	3	Horizontal	324	1.50	-
2457MHz	Pass	PK	2.461G	113.94	Inf	-Inf	3	Horizontal	324	1.50	-
2457MHz	Pass	PK	2.4836G	65.79	74.00	-8.21	3	Horizontal	324	1.50	-
2462MHz	Pass	AV	2.465G	101.55	Inf	-Inf	3	Vertical	0	1.50	-
2462MHz	Pass	AV	2.4835G	53.57	54.00	-0.43	3	Vertical	0	1.50	-
2462MHz	Pass	PK	2.4658G	110.89	Inf	-Inf	3	Vertical	0	1.50	-
2462MHz	Pass	PK	2.4835G	67.30	74.00	-6.70	3	Vertical	0	1.50	-
2462MHz	Pass	AV	2.4564G	104.23	Inf	-Inf	3	Horizontal	313	1.50	-
2462MHz	Pass	AV	2.4835G	51.71	54.00	-2.29	3	Horizontal	313	1.50	-
2462MHz	Pass	PK	2.4582G	113.62	Inf	-Inf	3	Horizontal	313	1.50	-
2462MHz	Pass	PK	2.4846G	64.31	74.00	-9.69	3	Horizontal	313	1.50	-
2462MHz	Pass	AV	4.92712G	39.98	54.00	-14.02	3	Vertical	49	1.60	-
2462MHz	Pass	AV	7.38388G	37.71	54.00	-16.29	3	Vertical	67	2.37	-
2462MHz	Pass	PK	4.92656G	54.47	74.00	-19.53	3	Vertical	49	1.60	-
2462MHz	Pass	PK	7.38176G	50.96	74.00	-23.04	3	Vertical	67	2.37	-
2462MHz	Pass	AV	4.9236G	41.75	54.00	-12.25	3	Horizontal	0	2.02	-
2462MHz	Pass	AV	7.3884G	38.80	54.00	-15.20	3	Horizontal	60	1.38	-
2462MHz	Pass	PK	4.9266G	56.45	74.00	-17.55	3	Horizontal	0	2.02	-
2462MHz	Pass	PK	7.39264G	53.28	74.00	-20.72	3	Horizontal	60	1.38	-
VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3896G	49.51	54.00	-4.49	3	Vertical	347	1.50	-
2422MHz	Pass	AV	2.4336G	94.32	Inf	-Inf	3	Vertical	347	1.50	-
2422MHz	Pass	AV	2.488G	49.03	54.00	-4.97	3	Vertical	347	1.50	-
2422MHz	Pass	PK	2.3892G	60.53	74.00	-13.47	3	Vertical	347	1.50	-
2422MHz	Pass	PK	2.4336G	102.90	Inf	-Inf	3	Vertical	347	1.50	-
2422MHz	Pass	PK	2.4924G	60.90	74.00	-13.10	3	Vertical	347	1.50	-
2422MHz	Pass	AV	2.3892G	53.23	54.00	-0.77	3	Horizontal	313	1.50	-

Remark :

Page No. : F5 of F75

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

9D1735



**RSE TX above 1GHz**  
**Non Beamforming Indoor\_Sample 1\_Radio 3**

**Appendix F.4**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2422MHz	Pass	AV	2.4268G	97.76	Inf	-Inf	3	Horizontal	313	1.50	-
2422MHz	Pass	AV	2.4892G	49.40	54.00	-4.60	3	Horizontal	313	1.50	-
2422MHz	Pass	PK	2.3888G	65.46	74.00	-8.54	3	Horizontal	313	1.50	-
2422MHz	Pass	PK	2.4264G	105.78	Inf	-Inf	3	Horizontal	313	1.50	-
2422MHz	Pass	PK	2.4916G	61.19	74.00	-12.81	3	Horizontal	313	1.50	-
2422MHz	Pass	AV	4.85216G	35.02	54.00	-18.98	3	Vertical	57	1.42	-
2422MHz	Pass	AV	7.25872G	38.88	54.00	-15.12	3	Vertical	108	2.37	-
2422MHz	Pass	PK	4.83636G	47.68	74.00	-26.32	3	Vertical	57	1.42	-
2422MHz	Pass	PK	7.25824G	52.04	74.00	-21.96	3	Vertical	108	2.37	-
2422MHz	Pass	AV	4.84408G	38.82	54.00	-15.18	3	Horizontal	0	1.98	-
2422MHz	Pass	AV	7.25968G	38.74	54.00	-15.26	3	Horizontal	196	1.34	-
2422MHz	Pass	PK	4.84448G	51.58	74.00	-22.42	3	Horizontal	0	1.98	-
2422MHz	Pass	PK	7.2572G	51.42	74.00	-22.58	3	Horizontal	196	1.34	-
2427MHz	Pass	AV	2.3898G	49.39	54.00	-4.61	3	Vertical	349	1.50	-
2427MHz	Pass	AV	2.4214G	94.99	Inf	-Inf	3	Vertical	349	1.50	-
2427MHz	Pass	AV	2.4998G	48.92	54.00	-5.08	3	Vertical	349	1.50	-
2427MHz	Pass	PK	2.3898G	61.22	74.00	-12.78	3	Vertical	349	1.50	-
2427MHz	Pass	PK	2.4222G	102.93	Inf	-Inf	3	Vertical	349	1.50	-
2427MHz	Pass	PK	2.4838G	60.46	74.00	-13.54	3	Vertical	349	1.50	-
2427MHz	Pass	AV	2.3898G	53.80	54.00	-0.20	3	Horizontal	314	1.50	-
2427MHz	Pass	AV	2.4326G	99.46	Inf	-Inf	3	Horizontal	314	1.50	-
2427MHz	Pass	AV	2.4835G	49.05	54.00	-4.95	3	Horizontal	314	1.50	-
2427MHz	Pass	PK	2.3898G	65.26	74.00	-8.74	3	Horizontal	314	1.50	-
2427MHz	Pass	PK	2.433G	107.42	Inf	-Inf	3	Horizontal	314	1.50	-
2427MHz	Pass	PK	2.4962G	60.99	74.00	-13.01	3	Horizontal	314	1.50	-
2437MHz	Pass	AV	2.3898G	50.41	54.00	-3.59	3	Vertical	0	1.50	-
2437MHz	Pass	AV	2.4502G	98.13	Inf	-Inf	3	Vertical	0	1.50	-
2437MHz	Pass	AV	2.4846G	50.40	54.00	-3.60	3	Vertical	0	1.50	-
2437MHz	Pass	PK	2.3894G	62.59	74.00	-11.41	3	Vertical	0	1.50	-
2437MHz	Pass	PK	2.4506G	106.16	Inf	-Inf	3	Vertical	0	1.50	-
2437MHz	Pass	PK	2.4858G	62.86	74.00	-11.14	3	Vertical	0	1.50	-
2437MHz	Pass	AV	2.3862G	50.42	54.00	-3.58	3	Horizontal	328	1.50	-
2437MHz	Pass	AV	2.4238G	100.65	Inf	-Inf	3	Horizontal	328	1.50	-
2437MHz	Pass	AV	2.4838G	53.27	54.00	-0.73	3	Horizontal	328	1.50	-
2437MHz	Pass	PK	2.3874G	62.40	74.00	-11.60	3	Horizontal	328	1.50	-
2437MHz	Pass	PK	2.4226G	109.04	Inf	-Inf	3	Horizontal	328	1.50	-
2437MHz	Pass	PK	2.4838G	64.54	74.00	-9.46	3	Horizontal	328	1.50	-
2437MHz	Pass	AV	4.87808G	39.48	54.00	-14.52	3	Vertical	51	1.93	-
2437MHz	Pass	AV	7.31624G	38.79	54.00	-15.21	3	Vertical	212	1.24	-
2437MHz	Pass	PK	4.8778G	51.65	74.00	-22.35	3	Vertical	51	1.93	-
2437MHz	Pass	PK	7.30276G	51.52	74.00	-22.48	3	Vertical	212	1.24	-
2437MHz	Pass	AV	4.87404G	41.97	54.00	-12.03	3	Horizontal	9	1.71	-
2437MHz	Pass	AV	7.30552G	39.31	54.00	-14.69	3	Horizontal	354	1.16	-
2437MHz	Pass	PK	4.87936G	53.97	74.00	-20.03	3	Horizontal	9	1.71	-
2437MHz	Pass	PK	7.31092G	51.26	74.00	-22.74	3	Horizontal	354	1.16	-
2447MHz	Pass	AV	2.3622G	47.97	54.00	-6.03	3	Vertical	0	1.50	-
2447MHz	Pass	AV	2.4518G	96.02	Inf	-Inf	3	Vertical	0	1.50	-
2447MHz	Pass	AV	2.485G	51.55	54.00	-2.45	3	Vertical	0	1.50	-
2447MHz	Pass	PK	2.3682G	59.48	74.00	-14.52	3	Vertical	0	1.50	-

Remark :

Page No. : F6 of F75

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

9D1735



**RSE TX above 1GHz**  
**\_Non Beamforming Indoor\_Sample 1\_Radio 3**

**Appendix F.4**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2447MHz	Pass	PK	2.4518G	104.60	Inf	-Inf	3	Vertical	0	1.50	-
2447MHz	Pass	PK	2.485G	63.01	74.00	-10.99	3	Vertical	0	1.50	-
2447MHz	Pass	AV	2.3782G	48.05	54.00	-5.95	3	Horizontal	312	1.50	-
2447MHz	Pass	AV	2.4602G	98.30	Inf	-Inf	3	Horizontal	312	1.50	-
2447MHz	Pass	AV	2.4835G	53.16	54.00	-0.84	3	Horizontal	312	1.50	-
2447MHz	Pass	PK	2.3782G	60.30	74.00	-13.70	3	Horizontal	312	1.50	-
2447MHz	Pass	PK	2.4606G	106.52	Inf	-Inf	3	Horizontal	312	1.50	-
2447MHz	Pass	PK	2.4835G	65.75	74.00	-8.25	3	Horizontal	312	1.50	-
2452MHz	Pass	AV	2.3848G	48.03	54.00	-5.97	3	Vertical	0	1.50	-
2452MHz	Pass	AV	2.4564G	93.63	Inf	-Inf	3	Vertical	0	1.50	-
2452MHz	Pass	AV	2.4904G	49.81	54.00	-4.19	3	Vertical	0	1.50	-
2452MHz	Pass	PK	2.37G	59.44	74.00	-14.56	3	Vertical	0	1.50	-
2452MHz	Pass	PK	2.456G	101.85	Inf	-Inf	3	Vertical	0	1.50	-
2452MHz	Pass	PK	2.4835G	62.04	74.00	-11.96	3	Vertical	0	1.50	-
2452MHz	Pass	AV	2.3876G	47.98	54.00	-6.02	3	Horizontal	316	1.50	-
2452MHz	Pass	AV	2.4664G	96.03	Inf	-Inf	3	Horizontal	316	1.50	-
2452MHz	Pass	AV	2.4835G	53.56	54.00	-0.44	3	Horizontal	316	1.50	-
2452MHz	Pass	PK	2.3836G	59.74	74.00	-14.26	3	Horizontal	316	1.50	-
2452MHz	Pass	PK	2.466G	104.06	Inf	-Inf	3	Horizontal	316	1.50	-
2452MHz	Pass	PK	2.4835G	64.69	74.00	-9.31	3	Horizontal	316	1.50	-
2452MHz	Pass	AV	4.9082G	34.18	54.00	-19.82	3	Vertical	99	1.39	-
2452MHz	Pass	AV	7.36488G	38.67	54.00	-15.33	3	Vertical	169	2.14	-
2452MHz	Pass	PK	4.90912G	46.98	74.00	-27.02	3	Vertical	99	1.39	-
2452MHz	Pass	PK	7.36532G	52.17	74.00	-21.83	3	Vertical	169	2.14	-
2452MHz	Pass	AV	4.90404G	35.32	54.00	-18.68	3	Horizontal	4	1.84	-
2452MHz	Pass	AV	7.36356G	38.72	54.00	-15.28	3	Horizontal	132	1.71	-
2452MHz	Pass	PK	4.90896G	47.87	74.00	-26.13	3	Horizontal	4	1.84	-
2452MHz	Pass	PK	7.36188G	51.71	74.00	-22.29	3	Horizontal	132	1.71	-

Remark :

Page No. : F7 of F75

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA( Preamp Factor)

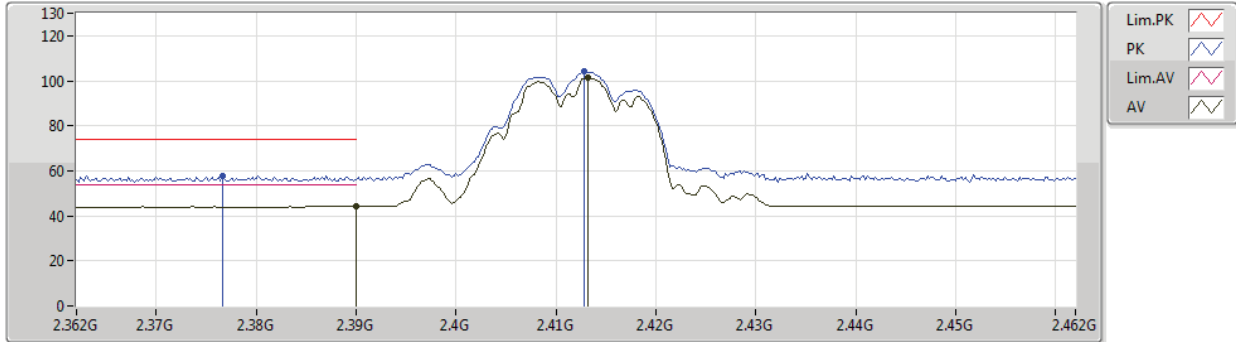
9D1735





802.11b\_Nss1,(1Mbps)\_2TX  
 2412MHz\_TX

11/03/2020

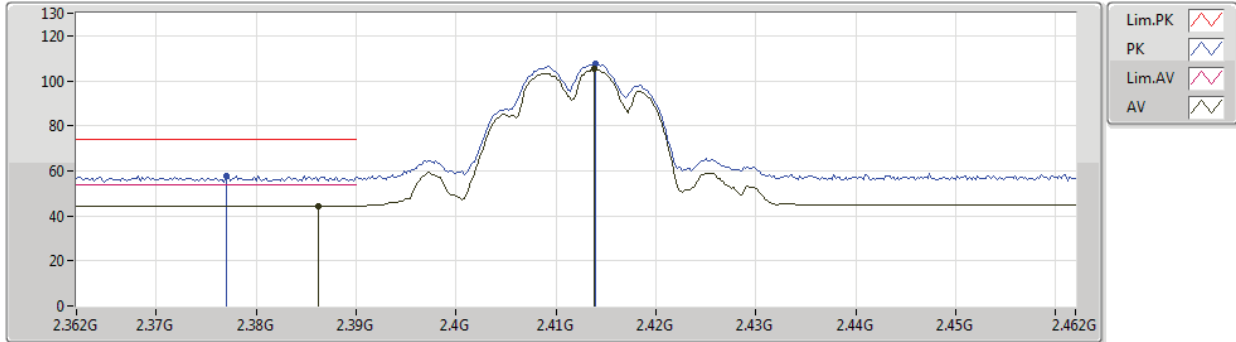


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	44.18	54.00	-9.82	32.72	3	Vertical	0	1.36	-	11.46	27.64	5.08	-
AV	2.4132G	101.34	Inf	-Inf	32.71	3	Vertical	0	1.36	-	68.63	27.59	5.12	-
PK	2.3766G	57.97	74.00	-16.03	32.74	3	Vertical	0	1.36	-	25.23	27.69	5.05	-
PK	2.4128G	104.05	Inf	-Inf	32.71	3	Vertical	0	1.36	-	71.34	27.59	5.12	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2412MHz\_TX

11/03/2020



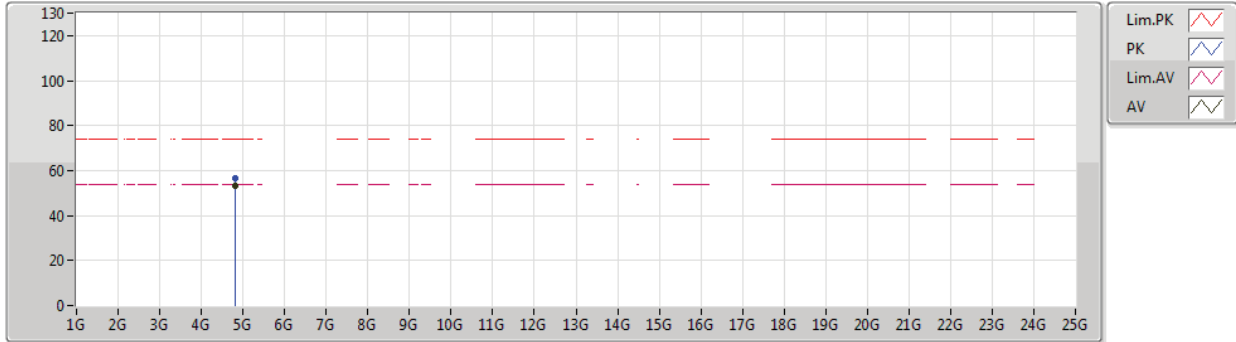
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3862G	44.38	54.00	-9.62	32.73	3	Horizontal	315	1.00	-	11.65	27.66	5.07	-
AV	2.4138G	105.18	Inf	-Inf	32.71	3	Horizontal	315	1.00	-	72.47	27.59	5.12	-
PK	2.377G	57.83	74.00	-16.17	32.74	3	Horizontal	315	1.00	-	25.09	27.69	5.05	-
PK	2.414G	107.37	Inf	-Inf	32.71	3	Horizontal	315	1.00	-	74.66	27.59	5.12	-



802.11b\_Nss1,(1Mbps)\_2TX

26/05/2020

2412MHz\_TX

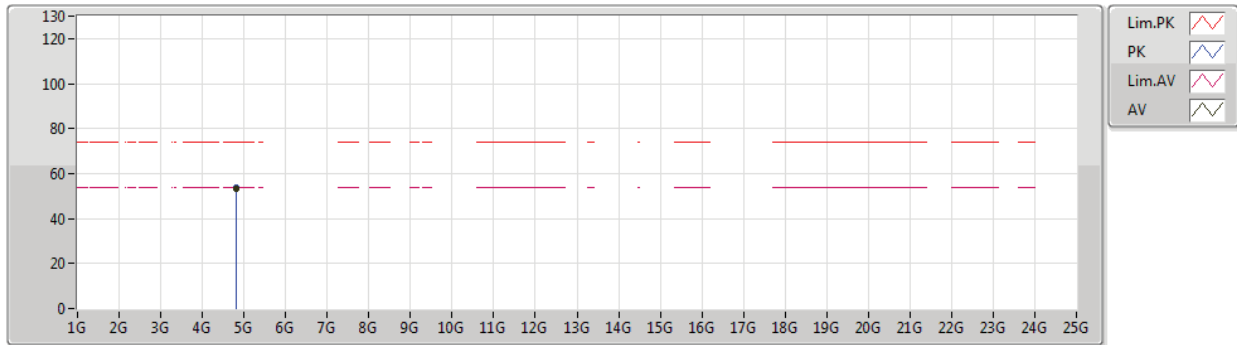


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82406G	53.23	54.00	-0.77	6.92	3	Vertical	9	1.93	-	46.31	33.65	7.32	34.05
PK	4.8241G	56.85	74.00	-17.15	6.92	3	Vertical	9	1.93	-	49.93	33.65	7.32	34.05



802.11b\_Nss1,(1Mbps)\_2TX  
 2412MHz\_TX

26/05/2020

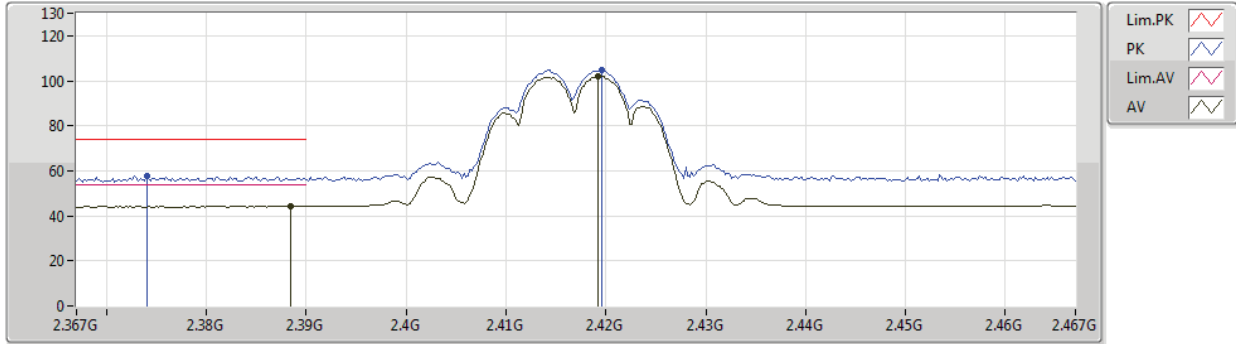


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82406G	53.48	54.00	-0.52	6.92	3	Horizontal	327	1.61	-	46.56	33.65	7.32	34.05
PK	4.82395G	53.95	74.00	-20.05	6.92	3	Horizontal	327	1.61	-	47.03	33.65	7.32	34.05



802.11b\_Nss1,(1Mbps)\_2TX  
 2417MHz\_TX

11/03/2020

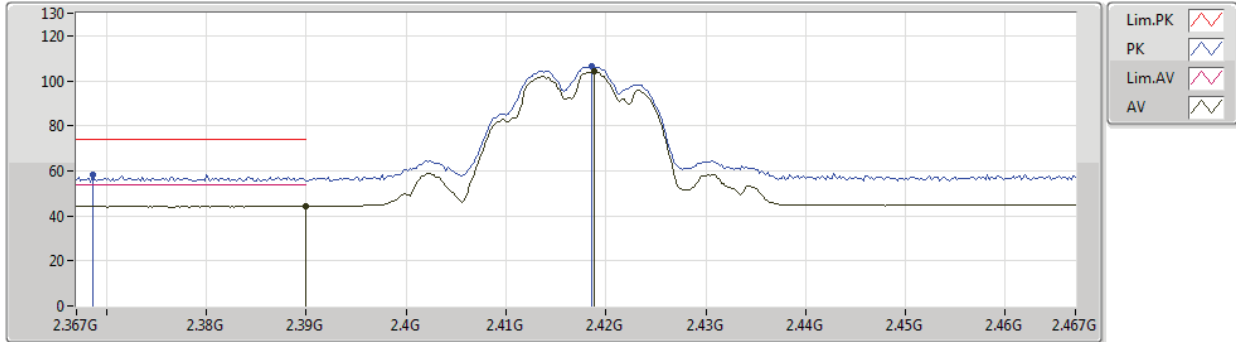


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	44.06	54.00	-9.94	32.73	3	Vertical	0	3.00	-	11.33	27.65	5.08	-
AV	2.4192G	102.04	Inf	-Inf	32.71	3	Vertical	0	3.00	-	69.33	27.58	5.13	-
PK	2.374G	57.56	74.00	-16.44	32.75	3	Vertical	0	3.00	-	24.81	27.70	5.05	-
PK	2.4196G	104.69	Inf	-Inf	32.71	3	Vertical	0	3.00	-	71.98	27.58	5.13	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2417MHz\_TX

11/03/2020

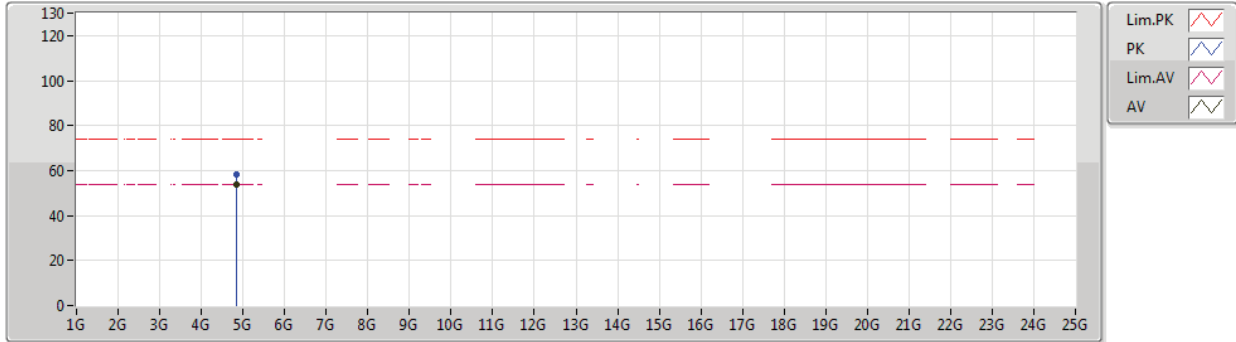


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	44.10	54.00	-9.90	32.72	3	Horizontal	318	1.52	-	11.38	27.64	5.08	-
AV	2.4188G	104.30	Inf	-Inf	32.71	3	Horizontal	318	1.52	-	71.59	27.58	5.13	-
PK	2.3686G	58.33	74.00	-15.67	32.77	3	Horizontal	318	1.52	-	25.56	27.73	5.04	-
PK	2.4186G	106.43	Inf	-Inf	32.71	3	Horizontal	318	1.52	-	73.72	27.58	5.13	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2417MHz\_TX

26/05/2020

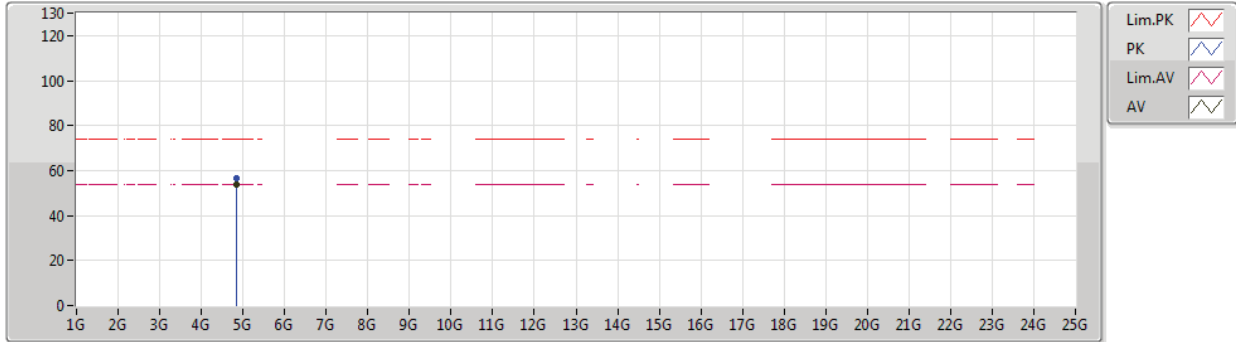


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.834G	53.53	54.00	-0.47	6.95	3	Vertical	28	2.84	-	46.58	33.67	7.33	34.05
PK	4.8339G	58.28	74.00	-15.72	6.95	3	Vertical	28	2.84	-	51.33	33.67	7.33	34.05



802.11b\_Nss1,(1Mbps)\_2TX  
 2417MHz\_TX

26/05/2020



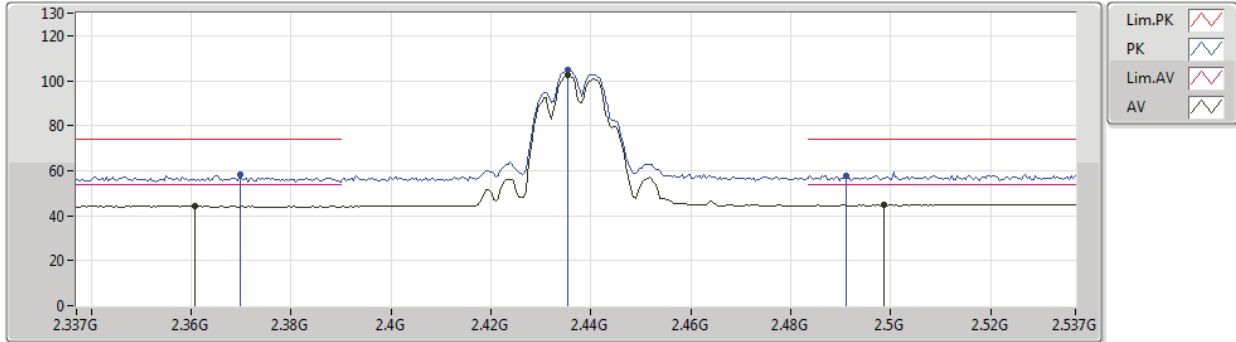
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AV	4.834G	53.84	54.00	-0.16	6.95	3	Horizontal	12	1.54	-	46.89	33.67	7.33	34.05
PK	4.83391G	56.82	74.00	-17.18	6.95	3	Horizontal	12	1.54	-	49.87	33.67	7.33	34.05





802.11b\_Nss1,(1Mbps)\_2TX  
 2437MHz\_TX

11/03/2020

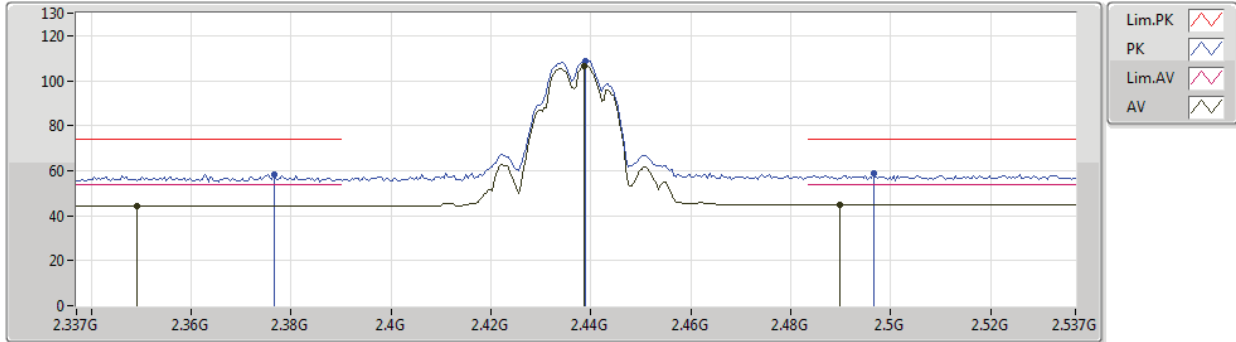


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3606G	44.06	54.00	-9.94	32.78	3	Vertical	359	1.54	-	11.28	27.76	5.02	-
AV	2.4354G	102.41	Inf	-Inf	32.71	3	Vertical	359	1.54	-	69.70	27.56	5.15	-
AV	2.4986G	44.58	54.00	-9.42	32.75	3	Vertical	359	1.54	-	11.83	27.50	5.25	-
PK	2.3698G	58.48	74.00	-15.52	32.76	3	Vertical	359	1.54	-	25.72	27.72	5.04	-
PK	2.4354G	104.59	Inf	-Inf	32.71	3	Vertical	359	1.54	-	71.88	27.56	5.15	-
PK	2.491G	57.97	74.00	-16.03	32.75	3	Vertical	359	1.54	-	25.22	27.51	5.24	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2437MHz\_TX

11/03/2020

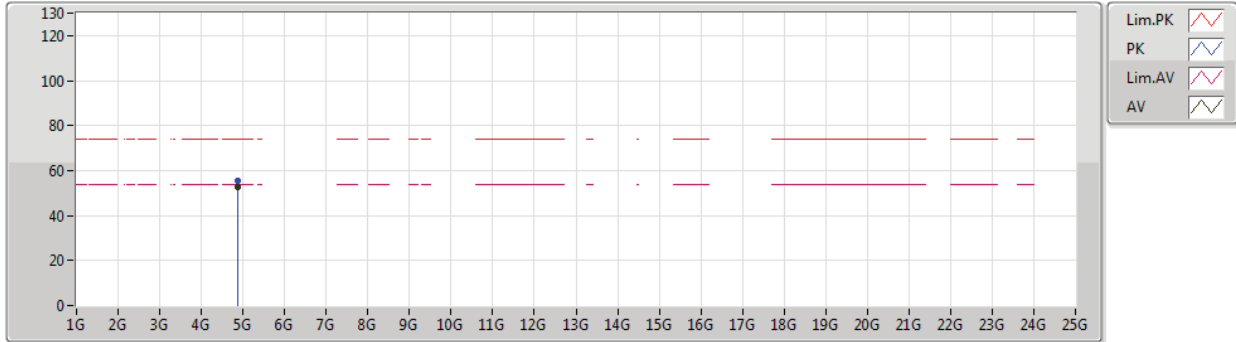


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.349G	44.13	54.00	-9.87	32.80	3	Horizontal	312	1.32	-	11.33	27.80	5.00	-
AV	2.4386G	106.63	Inf	-Inf	32.72	3	Horizontal	312	1.32	-	73.91	27.56	5.16	-
AV	2.4898G	44.86	54.00	-9.14	32.74	3	Horizontal	312	1.32	-	12.12	27.51	5.23	-
PK	2.3766G	58.36	74.00	-15.64	32.74	3	Horizontal	312	1.32	-	25.62	27.69	5.05	-
PK	2.439G	108.75	Inf	-Inf	32.72	3	Horizontal	312	1.32	-	76.03	27.56	5.16	-
PK	2.4966G	58.84	74.00	-15.16	32.74	3	Horizontal	312	1.32	-	26.10	27.50	5.24	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2437MHz\_TX

26/05/2020

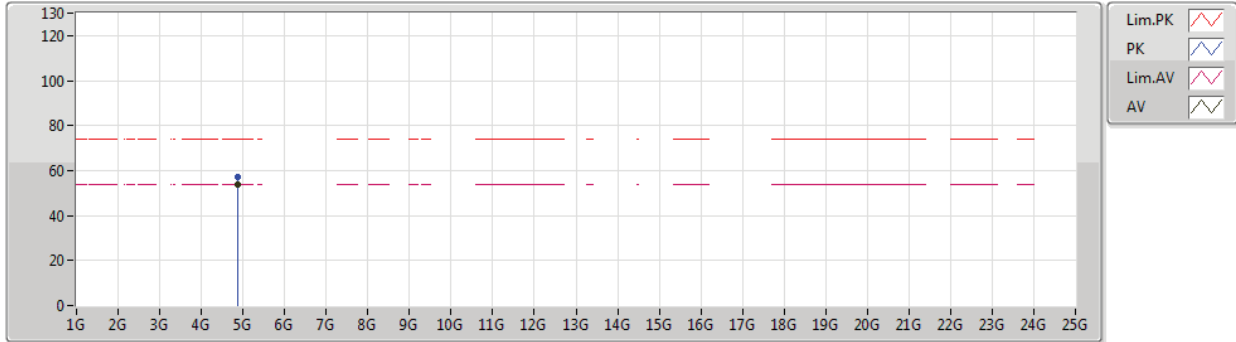


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.874G	52.68	54.00	-1.32	4.42	3	Vertical	341	2.73	-	48.26	31.10	7.37	34.05
PK	4.87395G	55.54	74.00	-18.46	4.42	3	Vertical	341	2.73	-	51.12	31.10	7.37	34.05



802.11b\_Nss1,(1Mbps)\_2TX  
 2437MHz\_TX

26/05/2020

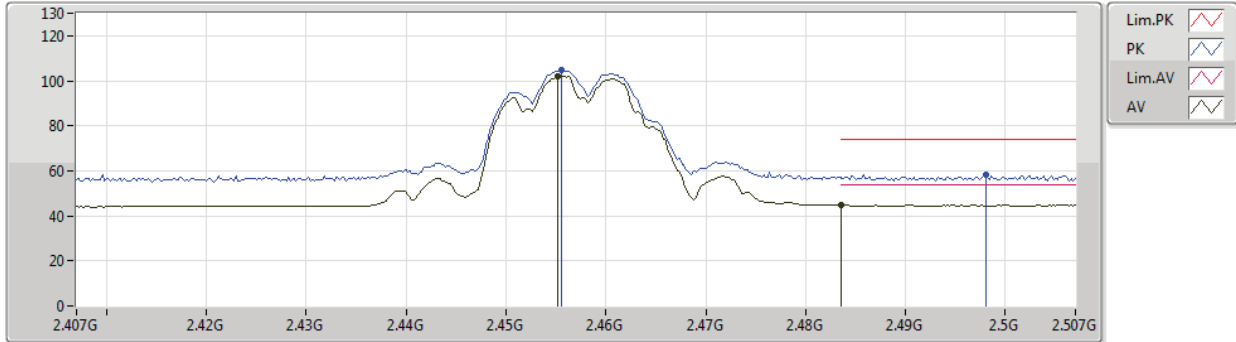


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87402G	53.65	54.00	-0.35	7.07	3	Horizontal	19	1.32	-	46.58	33.75	7.37	34.05
PK	4.87399G	57.03	74.00	-16.97	7.07	3	Horizontal	19	1.32	-	49.96	33.75	7.37	34.05



802.11b\_Nss1,(1Mbps)\_2TX  
 2457MHz\_TX

11/03/2020

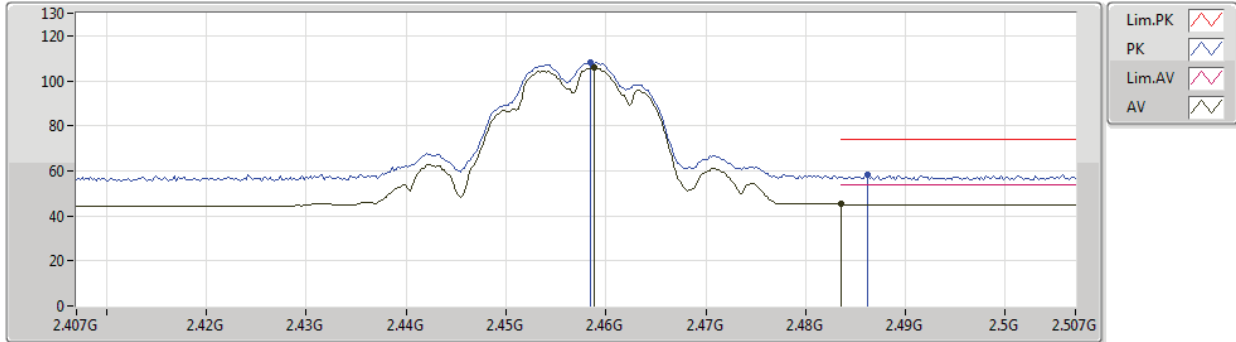


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4552G	102.25	Inf	-Inf	32.72	3	Vertical	1	1.50	-	69.53	27.54	5.18	-
AV	2.4835G	44.71	54.00	-9.29	32.75	3	Vertical	1	1.50	-	11.96	27.52	5.23	-
PK	2.4556G	104.60	Inf	-Inf	32.72	3	Vertical	1	1.50	-	71.88	27.54	5.18	-
PK	2.498G	58.36	74.00	-15.64	32.75	3	Vertical	1	1.50	-	25.61	27.50	5.25	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2457MHz\_TX

11/03/2020

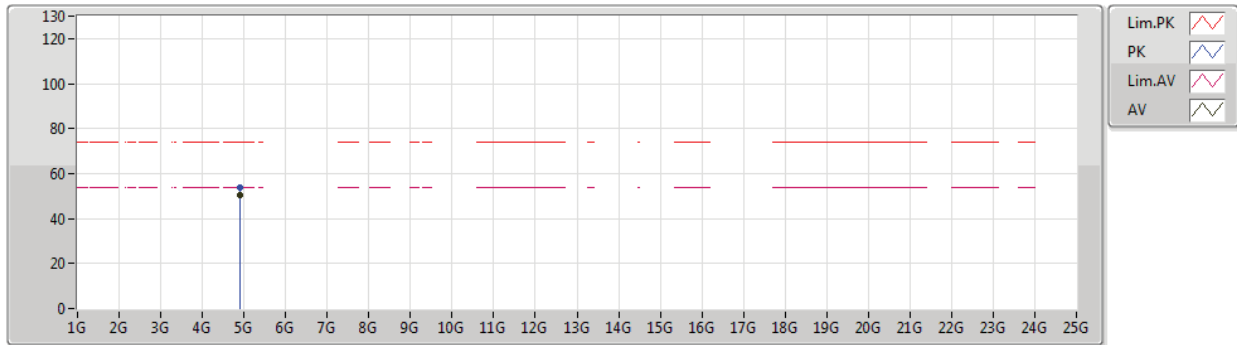


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4588G	105.97	Inf	-Inf	32.73	3	Horizontal	325	1.00	-	73.24	27.54	5.19	-
AV	2.4835G	45.16	54.00	-8.84	32.75	3	Horizontal	325	1.00	-	12.41	27.52	5.23	-
PK	2.4584G	108.07	Inf	-Inf	32.73	3	Horizontal	325	1.00	-	75.34	27.54	5.19	-
PK	2.4862G	58.33	74.00	-15.67	32.74	3	Horizontal	325	1.00	-	25.59	27.51	5.23	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2457MHz\_TX

11/03/2020

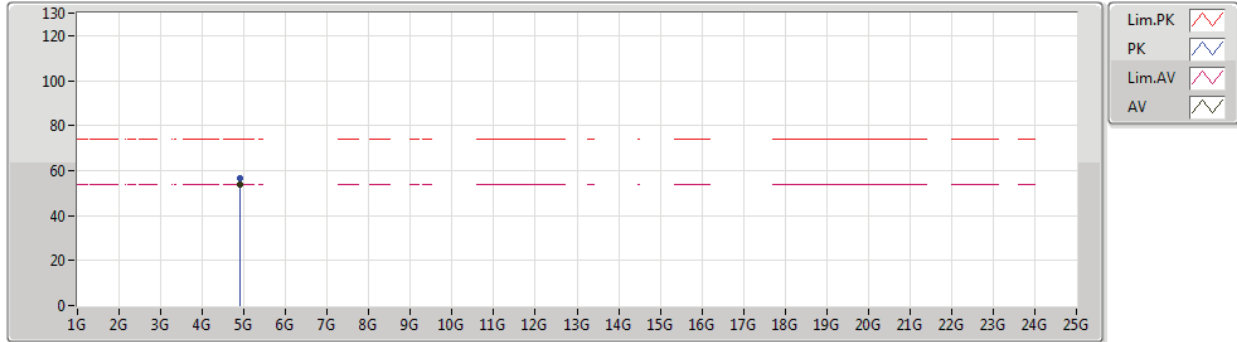


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91396G	50.17	54.00	-3.83	3.84	3	Vertical	47	1.49	-	46.33	31.16	6.73	34.05
PK	4.91399G	53.54	74.00	-20.46	3.84	3	Vertical	47	1.49	-	49.70	31.16	6.73	34.05



802.11b\_Nss1,(1Mbps)\_2TX  
 2457MHz\_TX

11/03/2020



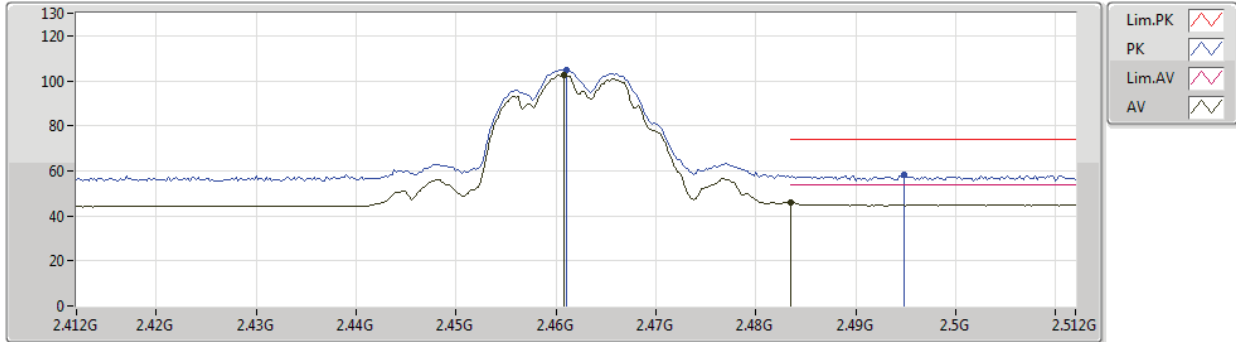
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91402G	53.86	54.00	-0.14	3.84	3	Horizontal	8	1.47	-	50.02	31.16	6.73	34.05
PK	4.91395G	56.40	74.00	-17.60	3.84	3	Horizontal	8	1.47	-	52.56	31.16	6.73	34.05





802.11b\_Nss1,(1Mbps)\_2TX  
 2462MHz\_TX

11/03/2020

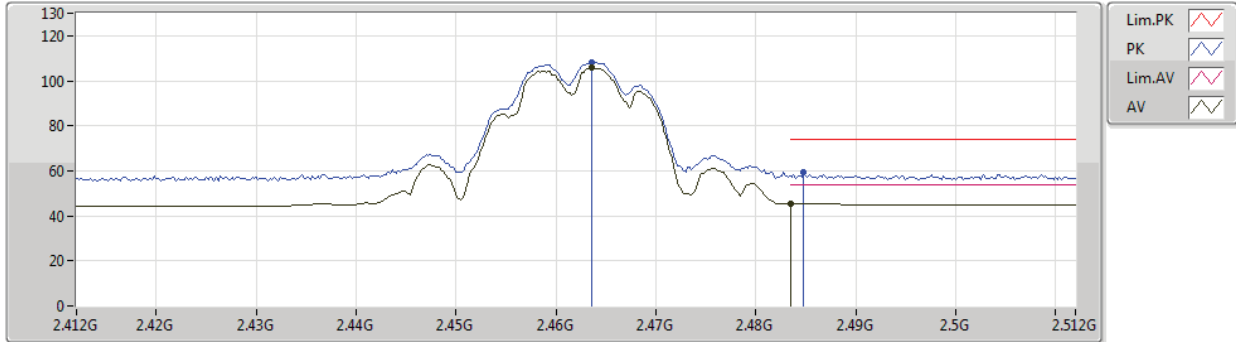


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4608G	102.45	Inf	-Inf	32.73	3	Vertical	359	1.50	-	69.72	27.54	5.19	-
AV	2.4835G	46.01	54.00	-7.99	32.75	3	Vertical	359	1.50	-	13.26	27.52	5.23	-
PK	2.461G	104.78	Inf	-Inf	32.73	3	Vertical	359	1.50	-	72.05	27.54	5.19	-
PK	2.4948G	58.47	74.00	-15.53	32.75	3	Vertical	359	1.50	-	25.72	27.51	5.24	-



802.11b\_Nss1,(1Mbps)\_2TX  
 2462MHz\_TX

11/03/2020



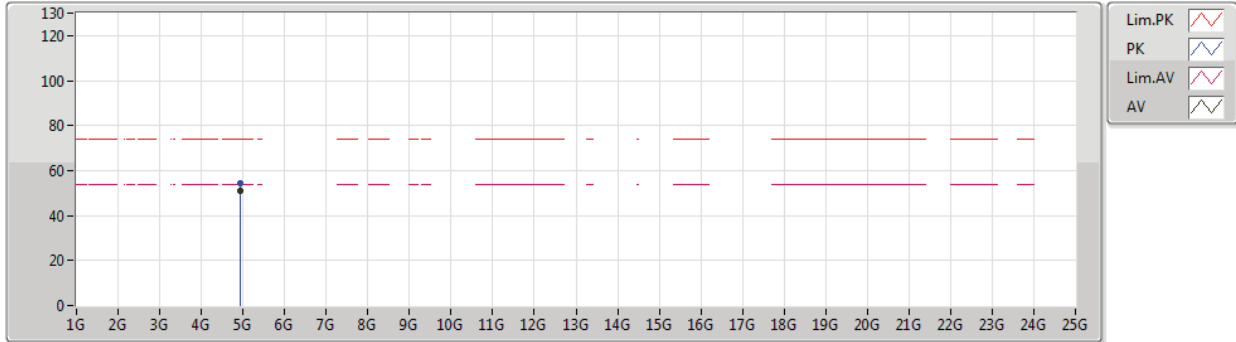
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4636G	105.87	Inf	-Inf	32.74	3	Horizontal	312	1.50	-	73.13	27.54	5.20	-
AV	2.4835G	45.49	54.00	-8.51	32.75	3	Horizontal	312	1.50	-	12.74	27.52	5.23	-
PK	2.4636G	107.99	Inf	-Inf	32.74	3	Horizontal	312	1.50	-	75.25	27.54	5.20	-
PK	2.4848G	59.28	74.00	-14.72	32.75	3	Horizontal	312	1.50	-	26.53	27.52	5.23	-



802.11b\_Nss1,(1Mbps)\_2TX

26/05/2020

2462MHz\_TX

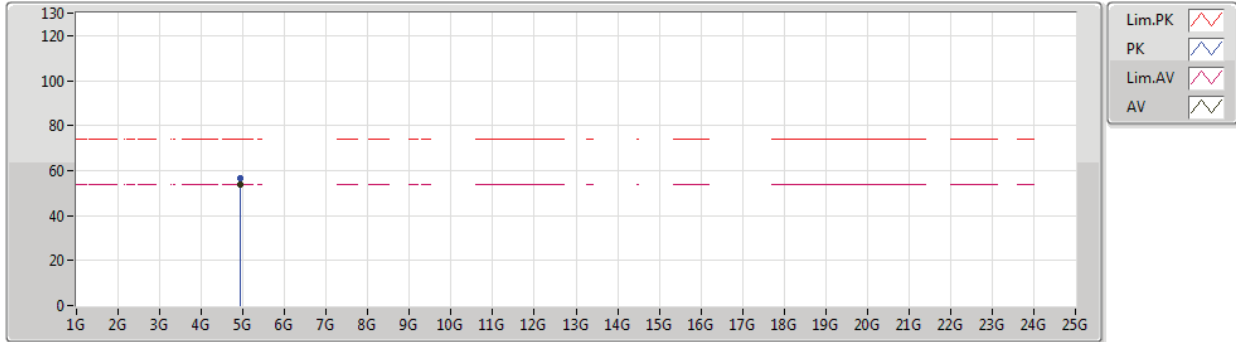


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.924G	50.86	54.00	-3.14	4.57	3	Vertical	53	1.74	-	46.29	31.20	7.42	34.05
PK	4.92403G	54.44	74.00	-19.56	4.57	3	Vertical	53	1.74	-	49.87	31.20	7.42	34.05



802.11b\_Nss1,(1Mbps)\_2TX  
 2462MHz\_TX

26/05/2020



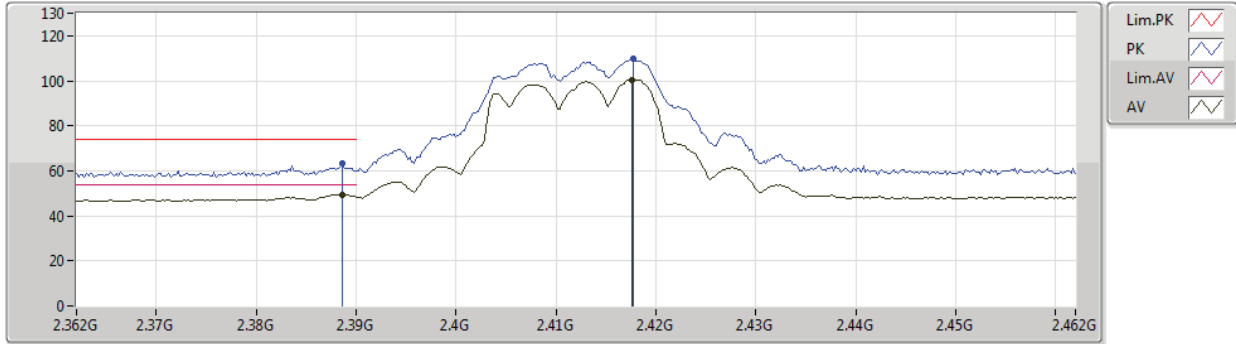
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AV	4.92401G	53.72	54.00	-0.28	4.57	3	Horizontal	17	1.65	-	49.15	31.20	7.42	34.05
PK	4.924G	56.67	74.00	-17.33	4.57	3	Horizontal	17	1.65	-	52.10	31.20	7.42	34.05



802.11g\_Nss1,(6Mbps)\_2TX

26/05/2020

2412MHz\_TX



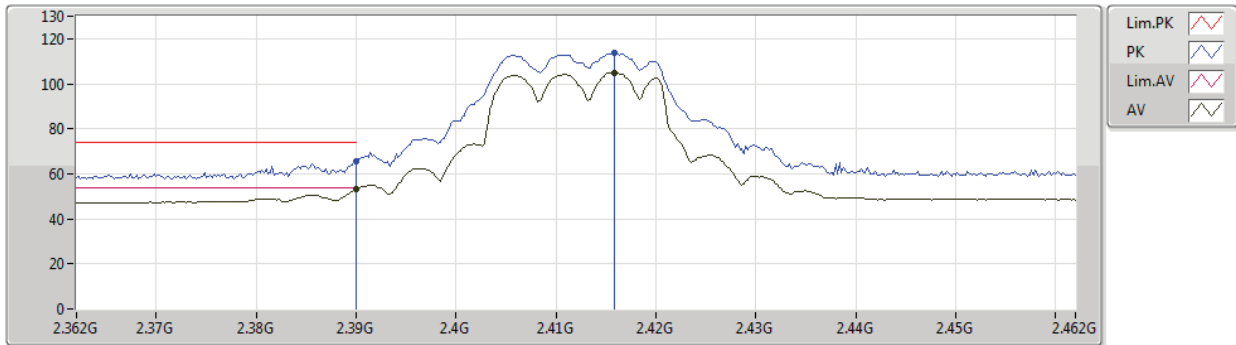
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	49.45	54.00	-4.55	34.76	3	Vertical	352	1.50	-	14.69	29.68	5.08	-
AV	2.4176G	100.42	Inf	-Inf	34.92	3	Vertical	352	1.50	-	65.50	29.79	5.13	-
PK	2.3886G	63.17	74.00	-10.83	34.76	3	Vertical	352	1.50	-	28.41	29.68	5.08	-
PK	2.4178G	109.72	Inf	-Inf	34.92	3	Vertical	352	1.50	-	74.80	29.79	5.13	-



802.11g\_Nss1,(6Mbps)\_2TX

26/05/2020

2412MHz\_TX



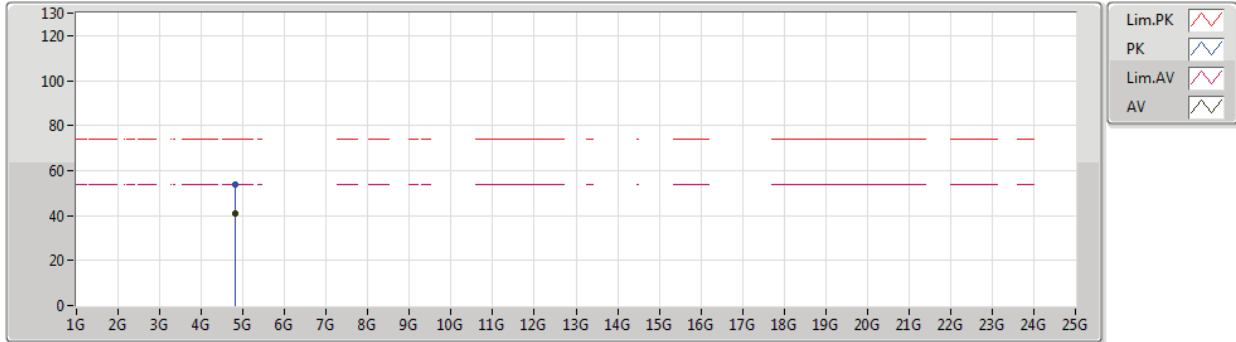
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.04	54.00	-0.96	34.76	3	Horizontal	315	1.50	-	18.28	29.68	5.08	-
AV	2.4158G	104.92	Inf	-Inf	34.90	3	Horizontal	315	1.50	-	70.02	29.78	5.12	-
PK	2.39G	65.58	74.00	-8.42	34.76	3	Horizontal	315	1.50	-	30.82	29.68	5.08	-
PK	2.4158G	113.58	Inf	-Inf	34.90	3	Horizontal	315	1.50	-	78.68	29.78	5.12	-



802.11g\_Nss1,(6Mbps)\_2TX

12/03/2020

2412MHz\_TX



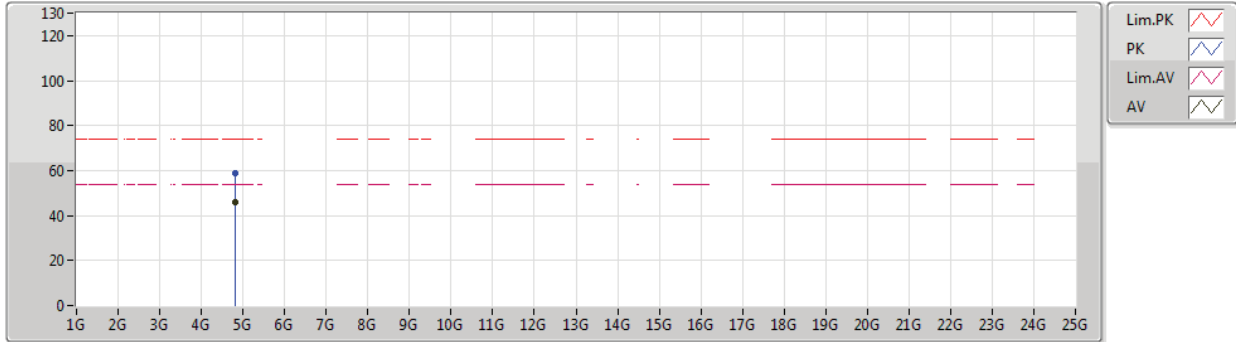
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8267G	41.18	54.00	-12.82	4.38	3	Vertical	54	1.78	-	36.80	31.10	7.33	34.05
PK	4.82694G	53.87	74.00	-20.13	4.38	3	Vertical	54	1.78	-	49.49	31.10	7.33	34.05



802.11g\_Nss1,(6Mbps)\_2TX

12/03/2020

2412MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82616G	45.79	54.00	-8.21	4.38	3	Horizontal	2	2.03	-	41.41	31.10	7.33	34.05
PK	4.82556G	58.68	74.00	-15.32	4.38	3	Horizontal	2	2.03	-	54.30	31.10	7.33	34.05

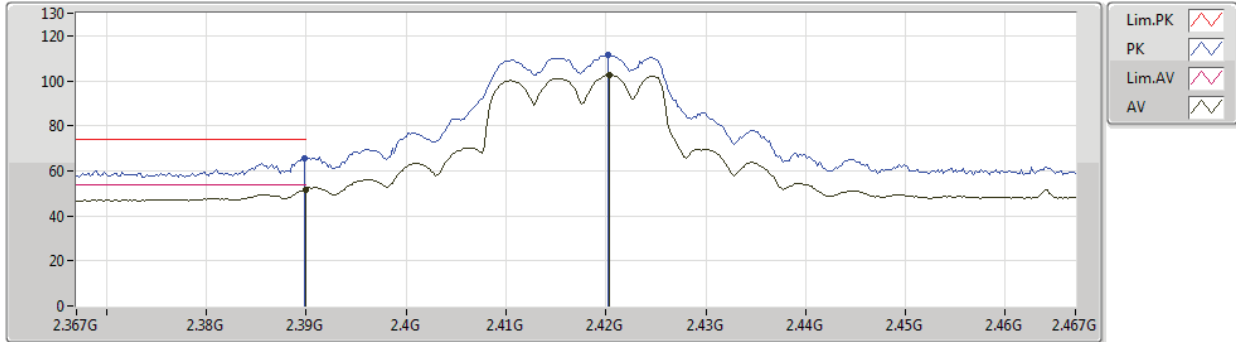




802.11g\_Nss1,(6Mbps)\_2TX

26/05/2020

2417MHz\_TX



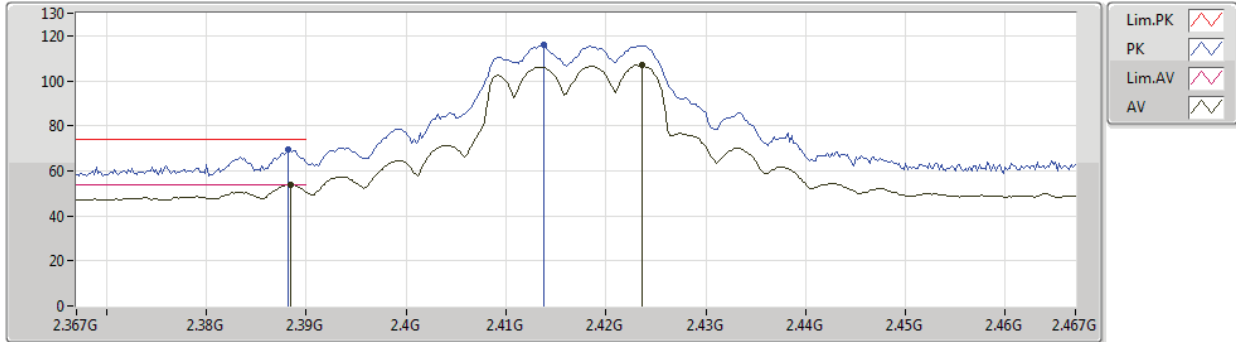
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	51.83	54.00	-2.17	34.76	3	Vertical	352	1.50	-	17.07	29.68	5.08	-
AV	2.4204G	102.67	Inf	-Inf	34.93	3	Vertical	352	1.50	-	67.74	29.80	5.13	-
PK	2.3898G	65.74	74.00	-8.26	34.76	3	Vertical	352	1.50	-	30.98	29.68	5.08	-
PK	2.4202G	111.25	Inf	-Inf	34.93	3	Vertical	352	1.50	-	76.32	29.80	5.13	-



802.11g\_Nss1,(6Mbps)\_2TX

26/05/2020

2417MHz\_TX

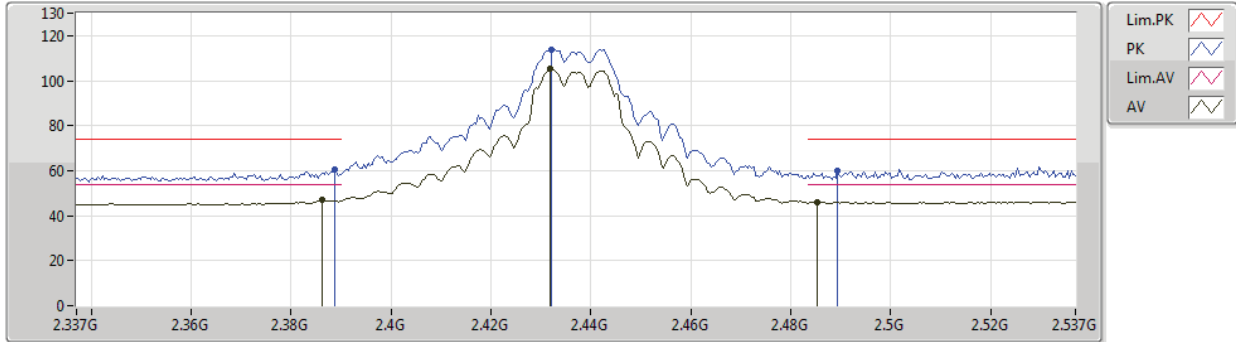


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	53.81	54.00	-0.19	34.76	3	Horizontal	316	1.50	-	19.05	29.68	5.08	-
AV	2.4236G	106.80	Inf	-Inf	34.96	3	Horizontal	316	1.50	-	71.84	29.82	5.14	-
PK	2.3882G	69.42	74.00	-4.58	34.76	3	Horizontal	316	1.50	-	34.66	29.68	5.08	-
PK	2.4138G	115.82	Inf	-Inf	34.89	3	Horizontal	316	1.50	-	80.93	29.77	5.12	-



802.11g\_Nss1,(6Mbps)\_2TX  
 2437MHz\_TX

12/03/2020

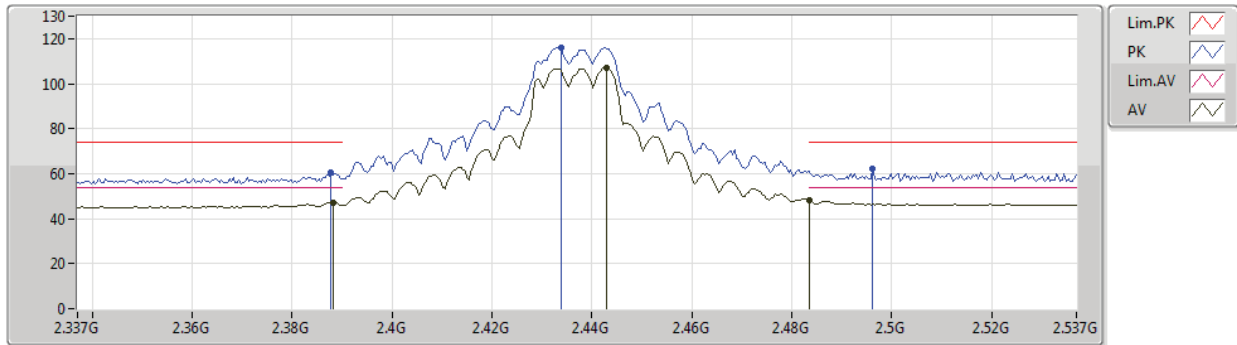


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3862G	46.80	54.00	-7.20	32.73	3	Vertical	29	2.98	-	14.07	27.66	5.07	-
AV	2.4318G	105.19	Inf	-Inf	32.72	3	Vertical	29	2.98	-	72.47	27.57	5.15	-
AV	2.4854G	46.03	54.00	-7.97	32.74	3	Vertical	29	2.98	-	13.29	27.51	5.23	-
PK	2.3886G	60.43	74.00	-13.57	32.73	3	Vertical	29	2.98	-	27.70	27.65	5.08	-
PK	2.4322G	113.98	Inf	-Inf	32.72	3	Vertical	29	2.98	-	81.26	27.57	5.15	-
PK	2.4894G	60.02	74.00	-13.98	32.74	3	Vertical	29	2.98	-	27.28	27.51	5.23	-



802.11g\_Nss1,(6Mbps)\_2TX  
 2437MHz\_TX

12/03/2020

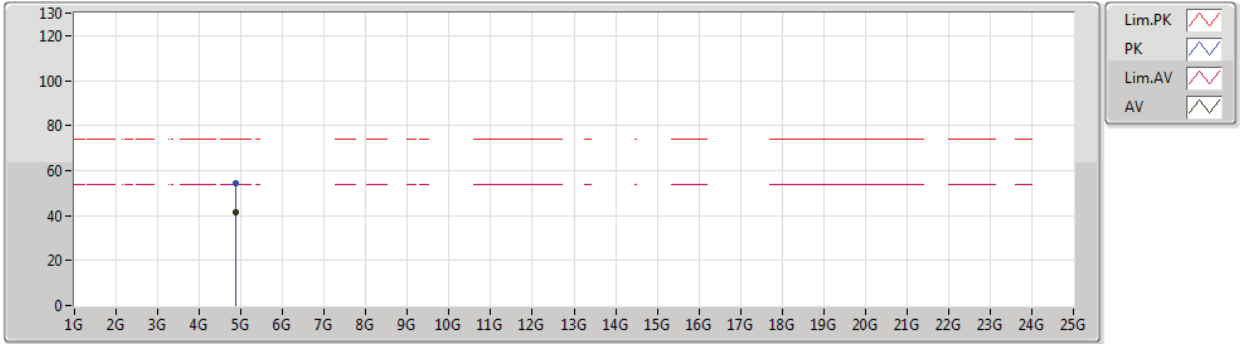


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3882G	47.20	54.00	-6.80	32.73	3	Horizontal	313	1.40	-	14.47	27.65	5.08	-
AV	2.443G	106.99	Inf	-Inf	32.72	3	Horizontal	313	1.40	-	74.27	27.56	5.16	-
AV	2.4835G	48.10	54.00	-5.90	32.75	3	Horizontal	313	1.40	-	15.35	27.52	5.23	-
PK	2.3878G	60.25	74.00	-13.75	32.73	3	Horizontal	313	1.40	-	27.52	27.65	5.08	-
PK	2.4338G	115.87	Inf	-Inf	32.72	3	Horizontal	313	1.40	-	83.15	27.57	5.15	-
PK	2.4962G	62.43	74.00	-11.57	32.74	3	Horizontal	313	1.40	-	29.69	27.50	5.24	-



802.11g\_Nss1,(6Mbps)\_2TX  
 2437MHz\_TX

12/03/2020

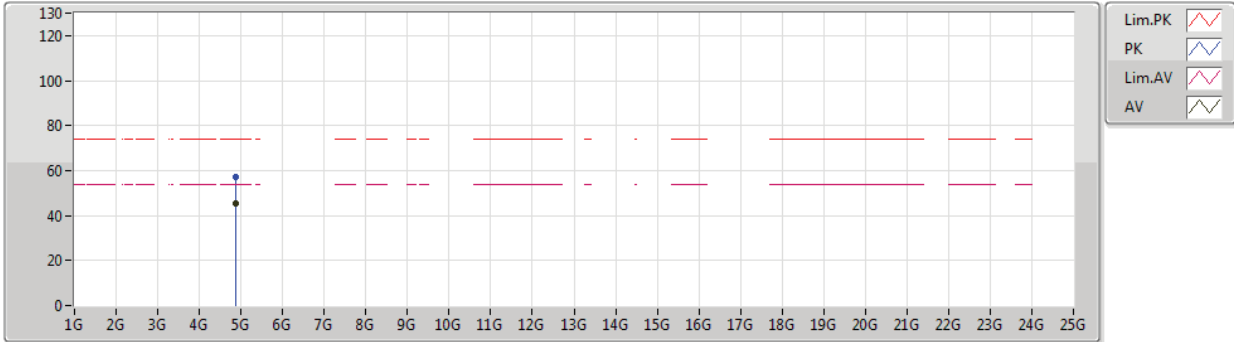


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87172G	41.41	54.00	-12.59	4.42	3	Vertical	55	1.50	-	36.99	31.10	7.37	34.05
PK	4.87214G	54.46	74.00	-19.54	4.42	3	Vertical	55	1.50	-	50.04	31.10	7.37	34.05



802.11g\_Nss1,(6Mbps)\_2TX  
 2437MHz\_TX

12/03/2020

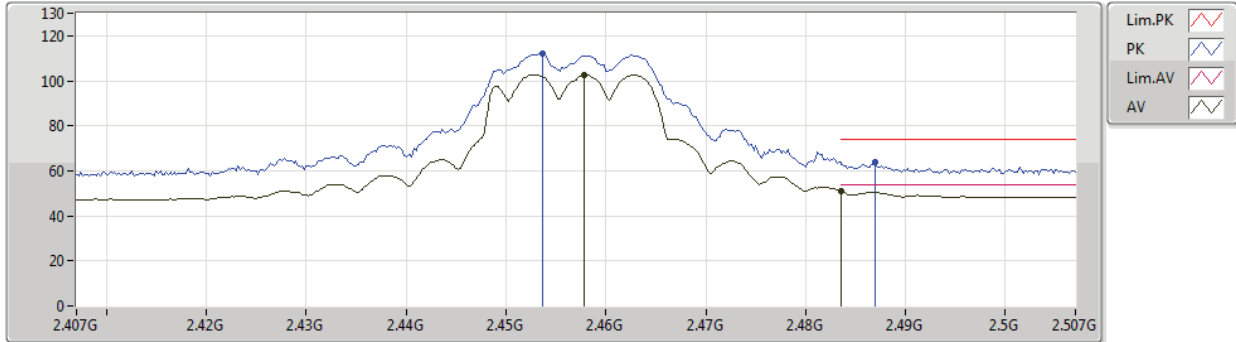


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87256G	45.13	54.00	-8.87	4.42	3	Horizontal	51	1.66	-	40.71	31.10	7.37	34.05
PK	4.87226G	57.11	74.00	-16.89	4.42	3	Horizontal	51	1.66	-	52.69	31.10	7.37	34.05



802.11g\_Nss1,(6Mbps)\_2TX  
 2457MHz\_TX

26/05/2020

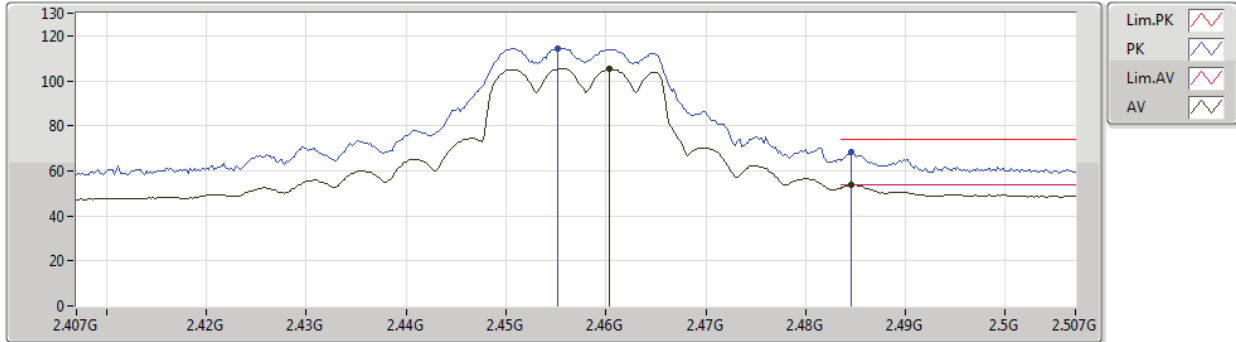


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4578G	102.67	Inf	-Inf	35.18	3	Vertical	0	1.50	-	67.49	29.99	5.19	-
AV	2.4835G	50.78	54.00	-3.22	35.35	3	Vertical	0	1.50	-	15.43	30.12	5.23	-
PK	2.4536G	112.09	Inf	-Inf	35.15	3	Vertical	0	1.50	-	76.94	29.97	5.18	-
PK	2.487G	64.02	74.00	-9.98	35.36	3	Vertical	0	1.50	-	28.66	30.13	5.23	-



802.11g\_Nss1,(6Mbps)\_2TX  
 2457MHz\_TX

26/05/2020



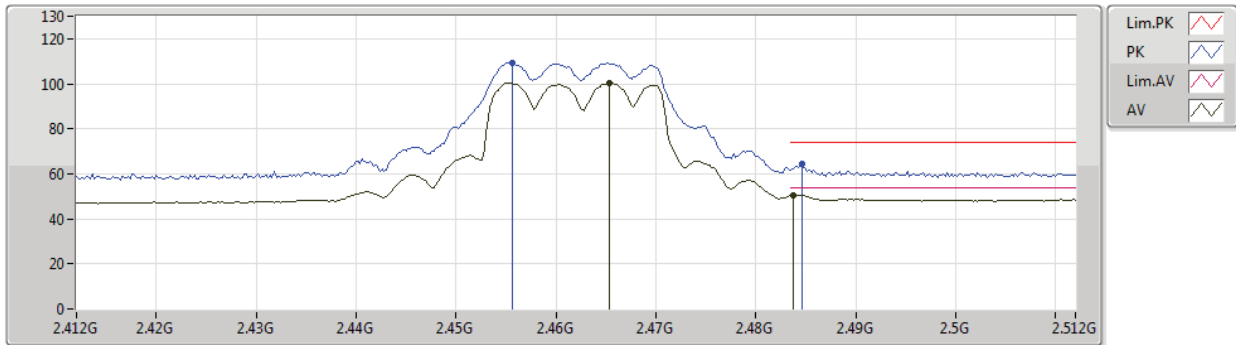
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4604G	105.34	Inf	-Inf	35.19	3	Horizontal	311	1.50	-	70.15	30.00	5.19	-
AV	2.4846G	53.66	54.00	-0.34	35.35	3	Horizontal	311	1.50	-	18.31	30.12	5.23	-
PK	2.4552G	114.25	Inf	-Inf	35.16	3	Horizontal	311	1.50	-	79.09	29.98	5.18	-
PK	2.4846G	68.46	74.00	-5.54	35.35	3	Horizontal	311	1.50	-	33.11	30.12	5.23	-





802.11g\_Nss1,(6Mbps)\_2TX  
 2462MHz\_TX

26/05/2020

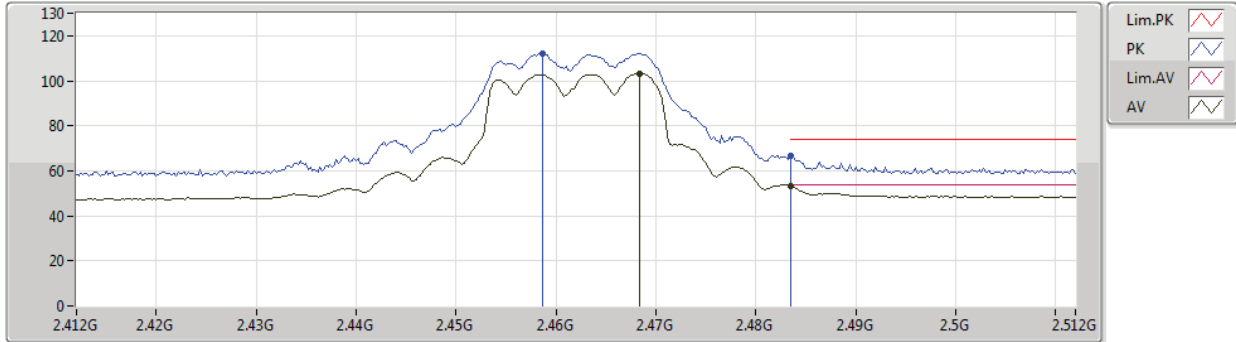


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4654G	100.49	Inf	-Inf	35.23	3	Vertical	0	1.50	-	65.26	30.03	5.20	-
AV	2.4838G	50.51	54.00	-3.49	35.35	3	Vertical	0	1.50	-	15.16	30.12	5.23	-
PK	2.4556G	109.30	Inf	-Inf	35.16	3	Vertical	0	1.50	-	74.14	29.98	5.18	-
PK	2.4846G	64.19	74.00	-9.81	35.35	3	Vertical	0	1.50	-	28.84	30.12	5.23	-



802.11g\_Nss1,(6Mbps)\_2TX  
 2462MHz\_TX

26/05/2020



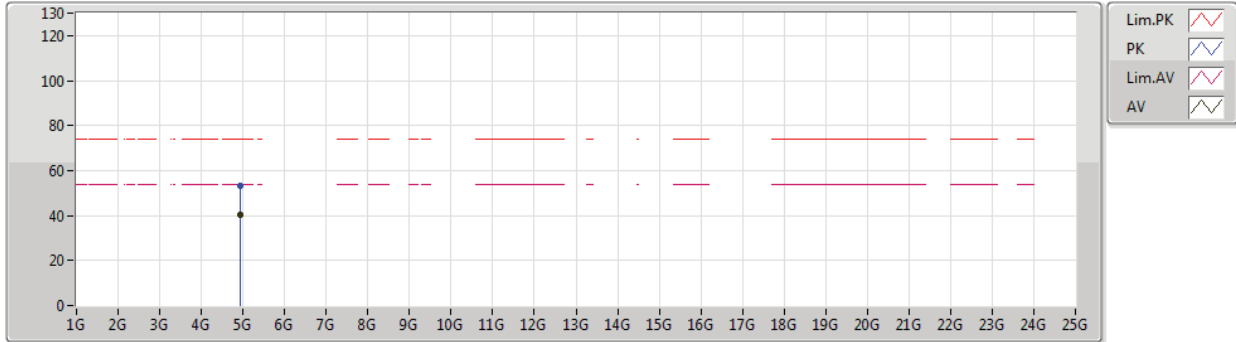
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4684G	103.37	Inf	-Inf	35.24	3	Horizontal	328	1.50	-	68.13	30.04	5.20	-
AV	2.4835G	53.20	54.00	-0.80	35.35	3	Horizontal	328	1.50	-	17.85	30.12	5.23	-
PK	2.4586G	112.30	Inf	-Inf	35.18	3	Horizontal	328	1.50	-	77.12	29.99	5.19	-
PK	2.4835G	66.57	74.00	-7.43	35.35	3	Horizontal	328	1.50	-	31.22	30.12	5.23	-



802.11g\_Nss1,(6Mbps)\_2TX

12/03/2020

2462MHz\_TX



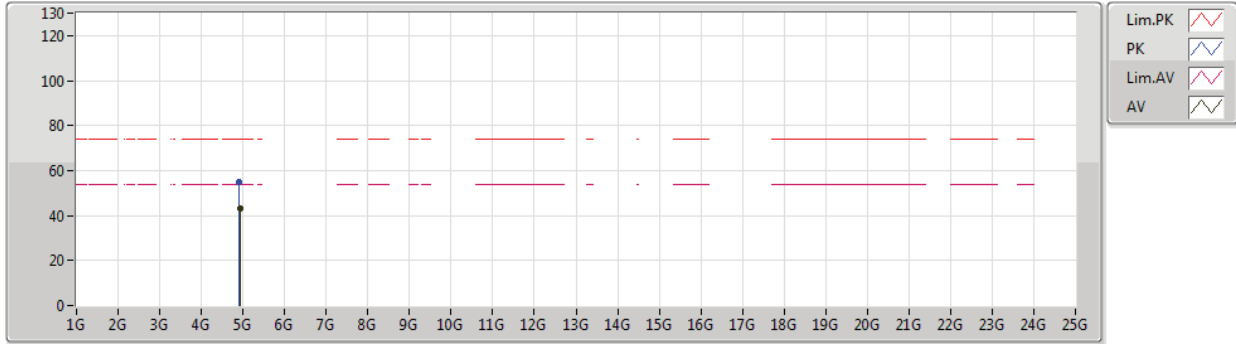
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92184G	40.32	54.00	-13.68	4.56	3	Vertical	58	2.23	-	35.76	31.19	7.42	34.05
PK	4.92688G	53.00	74.00	-21.00	4.59	3	Vertical	58	2.23	-	48.41	31.21	7.43	34.05



802.11g\_Nss1,(6Mbps)\_2TX

12/03/2020

2462MHz\_TX

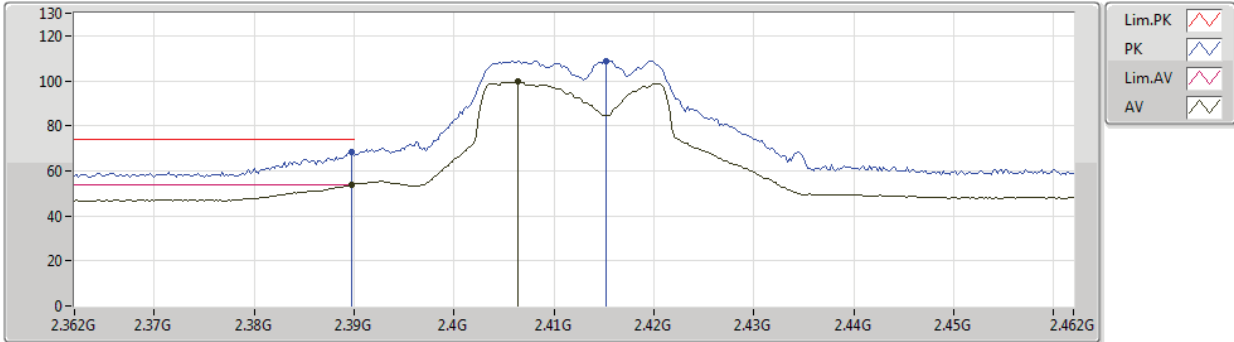


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92256G	42.88	54.00	-11.12	4.56	3	Horizontal	58	1.63	-	38.32	31.19	7.42	34.05
PK	4.9183G	54.97	74.00	-19.03	4.54	3	Horizontal	58	1.63	-	50.43	31.17	7.42	34.05



VHT20\_Nss1,(MCS0)\_2TX  
 2412MHz\_TX

26/05/2020

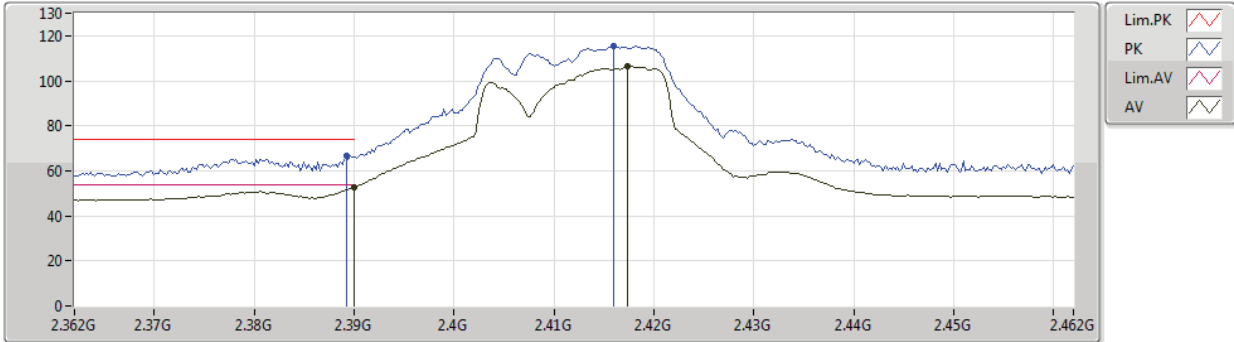


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	53.89	54.00	-0.11	34.76	3	Vertical	353	1.50	-	19.13	29.68	5.08	-
AV	2.4064G	99.68	Inf	-Inf	34.84	3	Vertical	353	1.50	-	64.84	29.73	5.11	-
PK	2.3898G	68.39	74.00	-5.61	34.76	3	Vertical	353	1.50	-	33.63	29.68	5.08	-
PK	2.4152G	108.82	Inf	-Inf	34.90	3	Vertical	353	1.50	-	73.92	29.78	5.12	-



VHT20\_Nss1,(MCS0)\_2TX  
 2412MHz\_TX

26/05/2020



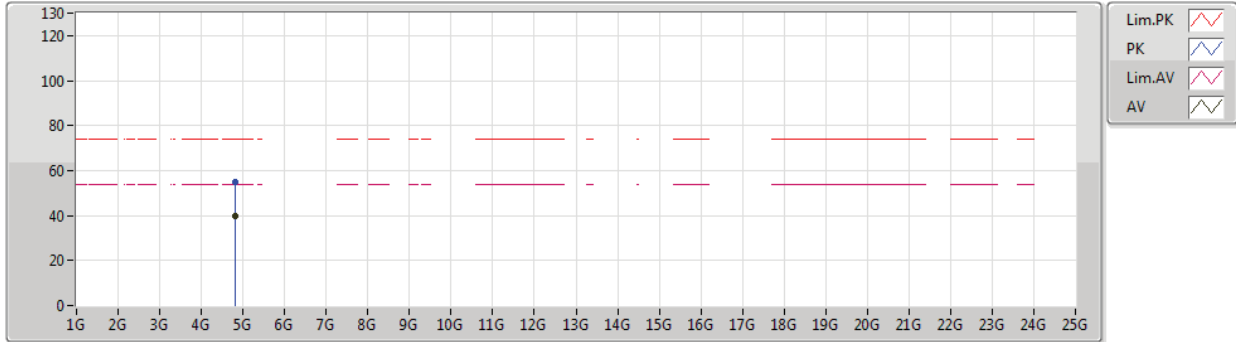
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AV	2.39G	52.62	54.00	-1.38	34.76	3	Horizontal	318	1.50	-	17.86	29.68	5.08	-
AV	2.4174G	106.34	Inf	-Inf	34.92	3	Horizontal	318	1.50	-	71.42	29.79	5.13	-
PK	2.3892G	66.70	74.00	-7.30	34.76	3	Horizontal	318	1.50	-	31.94	29.68	5.08	-
PK	2.416G	115.32	Inf	-Inf	34.90	3	Horizontal	318	1.50	-	80.42	29.78	5.12	-



VHT20\_Nss1,(MCS0)\_2TX

15/03/2020

2412MHz\_TX

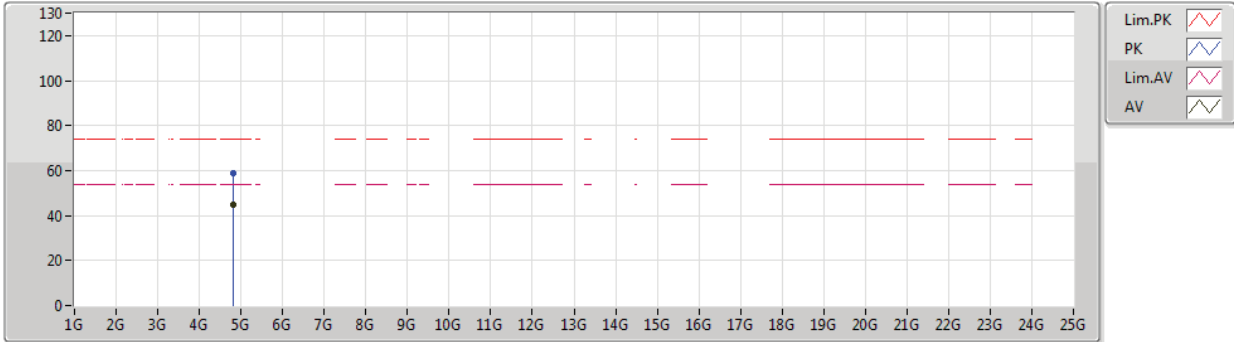


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82708G	39.76	54.00	-14.24	7.53	3	Vertical	48	1.40	-	32.23	31.13	5.80	29.40
PK	4.82672G	54.69	74.00	-19.31	7.53	3	Vertical	48	1.40	-	47.16	31.13	5.80	29.40



VHT20\_Nss1,(MCS0)\_2TX  
 2412MHz\_TX

15/03/2020



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82376G	44.83	54.00	-9.17	7.51	3	Horizontal	360	2.00	-	37.32	31.12	5.79	29.40
PK	4.82664G	58.95	74.00	-15.05	7.53	3	Horizontal	360	2.00	-	51.42	31.13	5.80	29.40

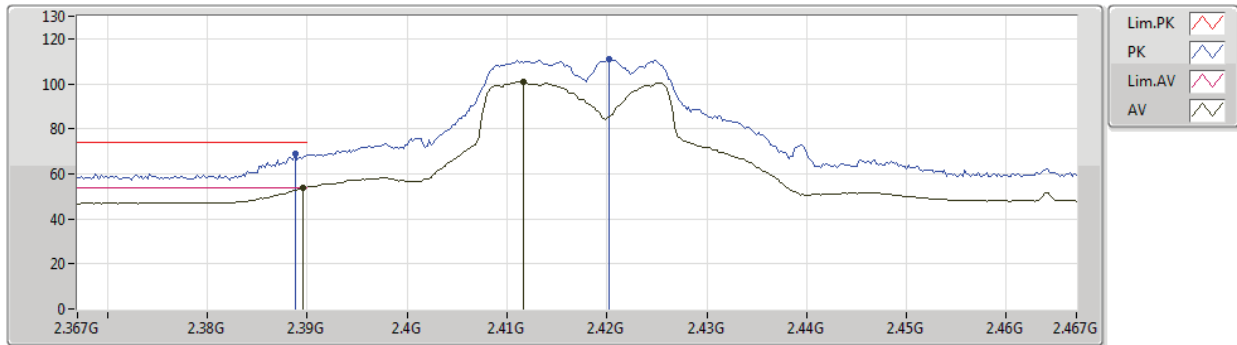




VHT20\_Nss1,(MCS0)\_2TX

26/05/2020

2417MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3896G	53.79	54.00	-0.21	34.76	3	Vertical	352	1.50	-	19.03	29.68	5.08	-
AV	2.4116G	100.98	Inf	-Inf	34.88	3	Vertical	352	1.50	-	66.10	29.76	5.12	-
PK	2.3888G	68.83	74.00	-5.17	34.76	3	Vertical	352	1.50	-	34.07	29.68	5.08	-
PK	2.4202G	110.74	Inf	-Inf	34.93	3	Vertical	352	1.50	-	75.81	29.80	5.13	-