

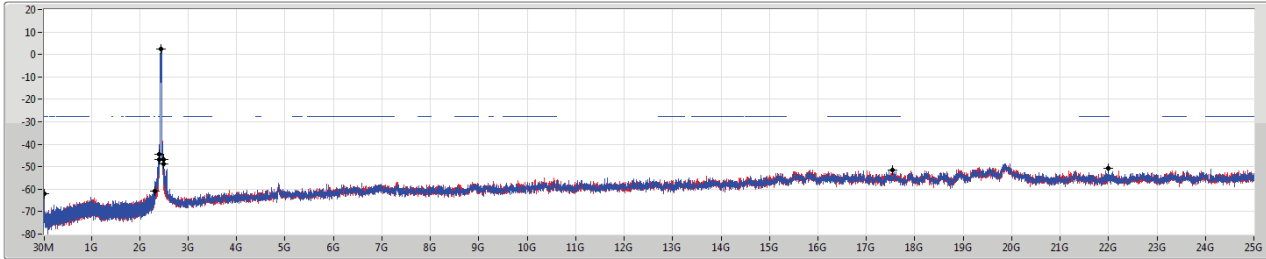


802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

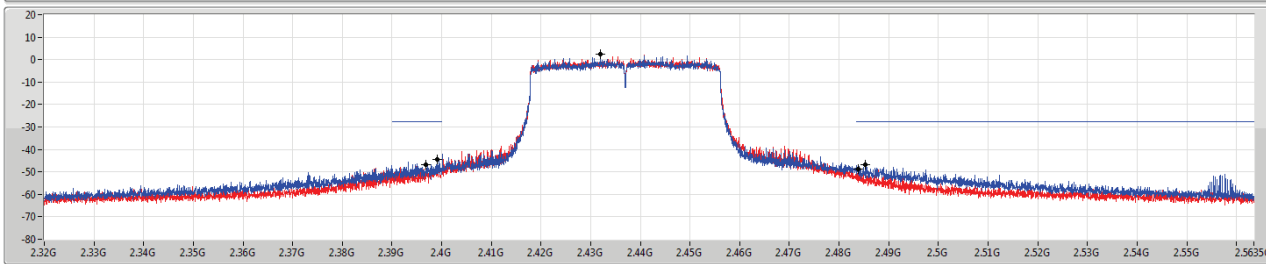
2437MHz

13/08/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

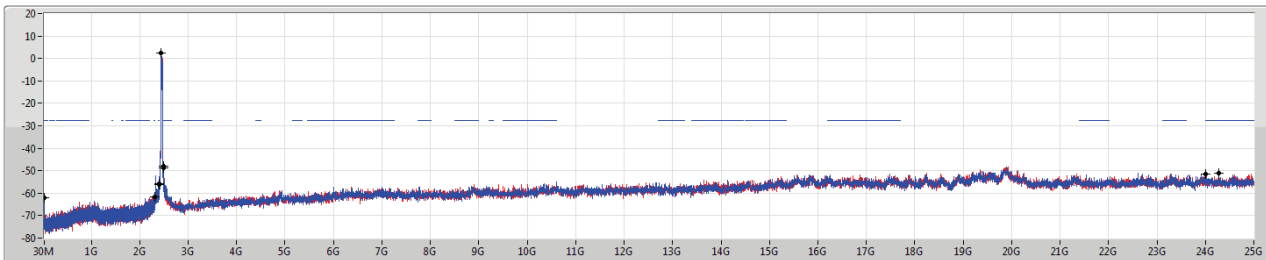
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43198G	2.44	-27.56	2.30397G	-60.93	2.39904G	-44.39	2.48526G	-46.73	21.9907G	-50.76	1
2.43198G	2.44	-27.56	31.72M	-62.17	2.39676G	-46.83	2.48378G	-48.86	17.53145G	-51.35	2

802.11ax HEW40_Nss1,(MCS0)_2TX

CSE NdB

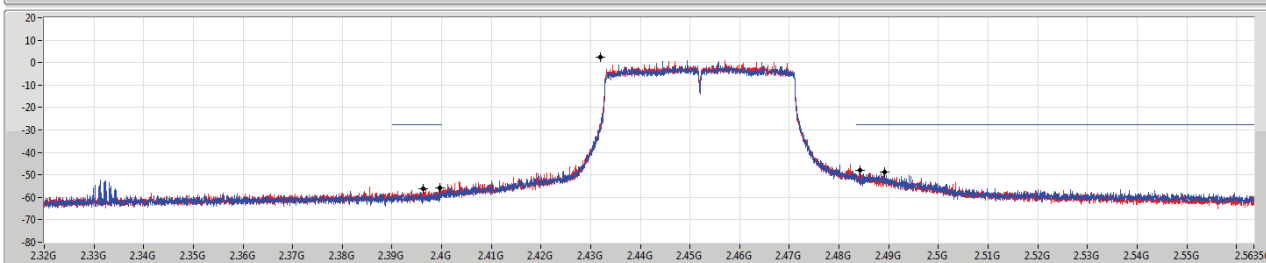
2452MHz

13/08/2019



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)	Port
2.43198G	2.44	-27.56	2.30569G	-61.56	2.39956G	-55.87	2.48422G	-48.01	24.00438G	-51.46	1
2.43198G	2.44	-27.56	30.86M	-62.07	2.39632G	-56.00	2.4891G	-48.83	24.27642G	-51.03	2



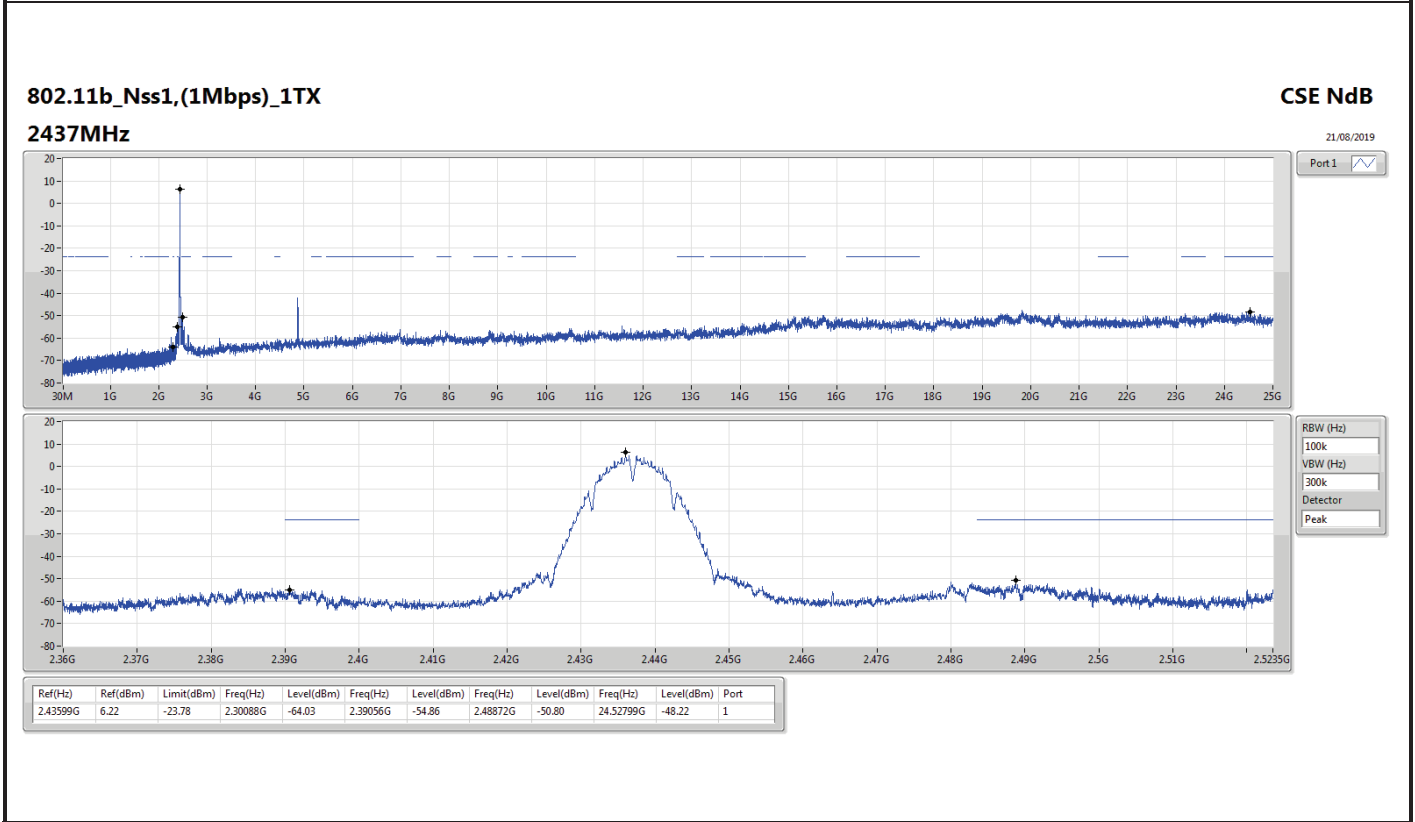
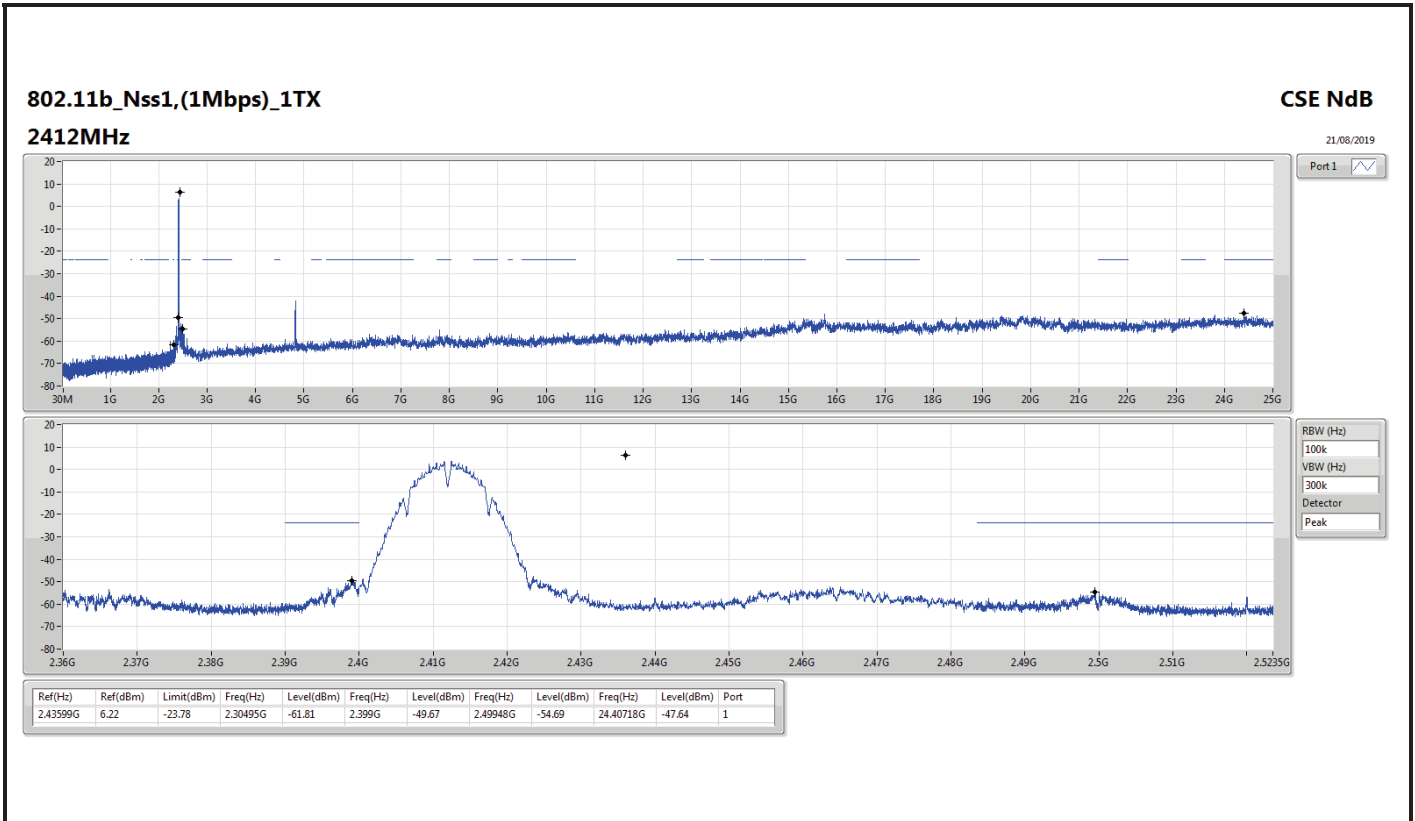
Summary

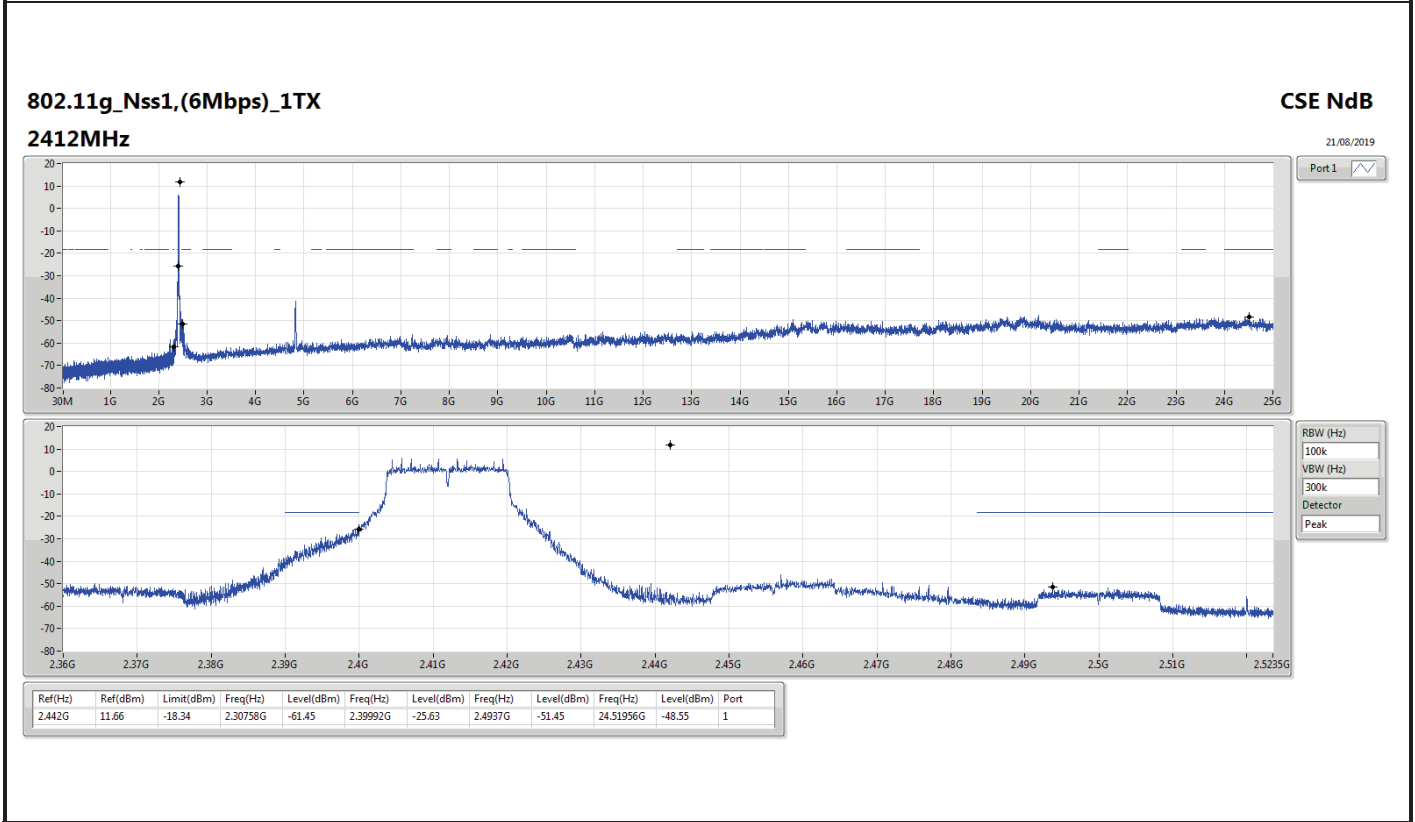
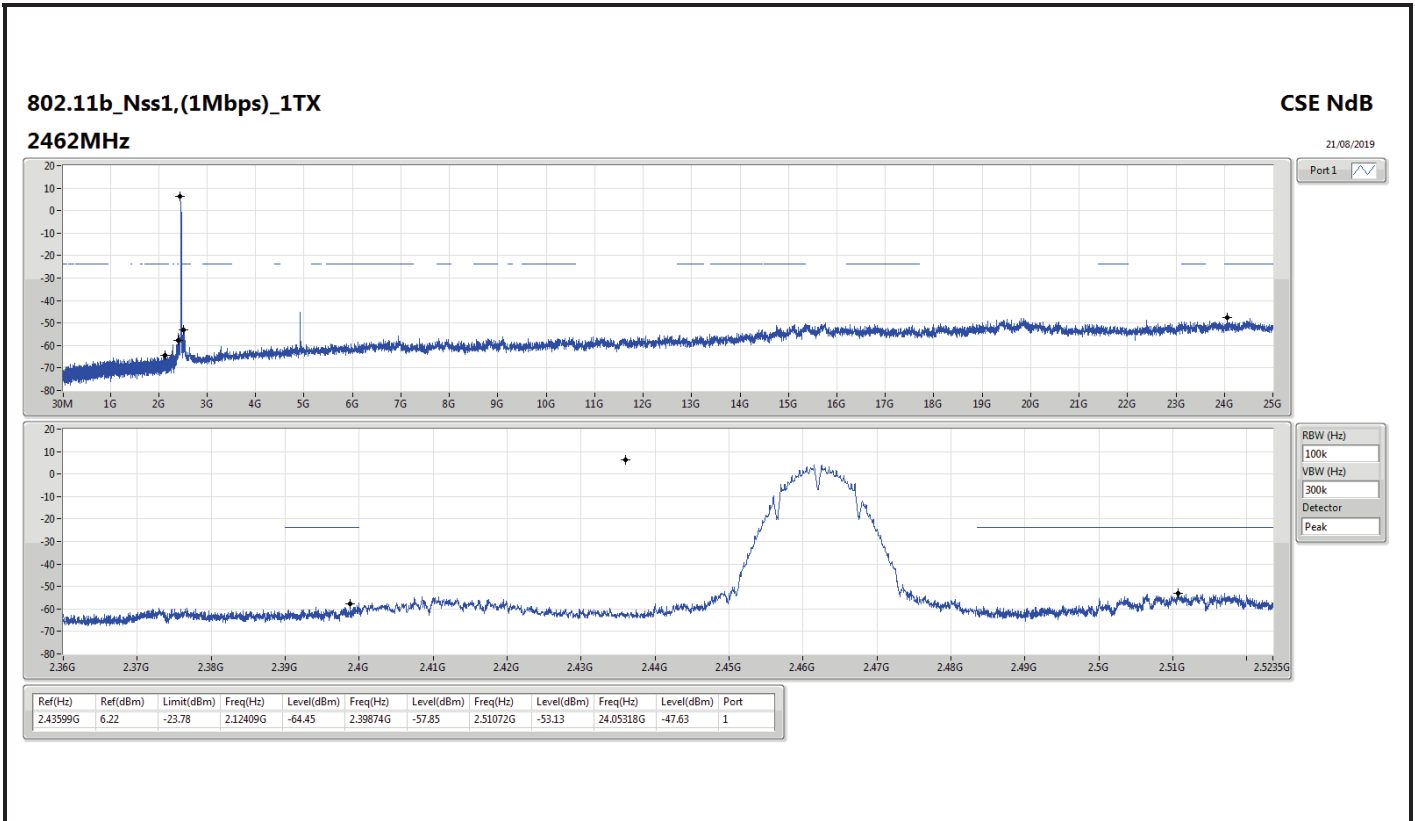
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.43599G	6.22	-23.78	2.12409G	-64.45	2.39874G	-57.85	2.51072G	-53.13	24.05318G	-47.63	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.442G	11.66	-18.34	2.30758G	-61.45	2.39992G	-25.63	2.4937G	-51.45	24.51956G	-48.55	1
VHT20_Nss1,(MCS0)_1TX	Pass	2.44325G	7.94	-22.06	2.30437G	-64.83	2.39948G	-28.93	2.49498G	-53.85	24.76681G	-49.82	1
VHT40_Nss1,(MCS0)_1TX	Pass	2.442G	3.84	-26.16	2.30197G	-63.49	2.3998G	-26.38	2.50002G	-52	24.41385G	-48.28	1

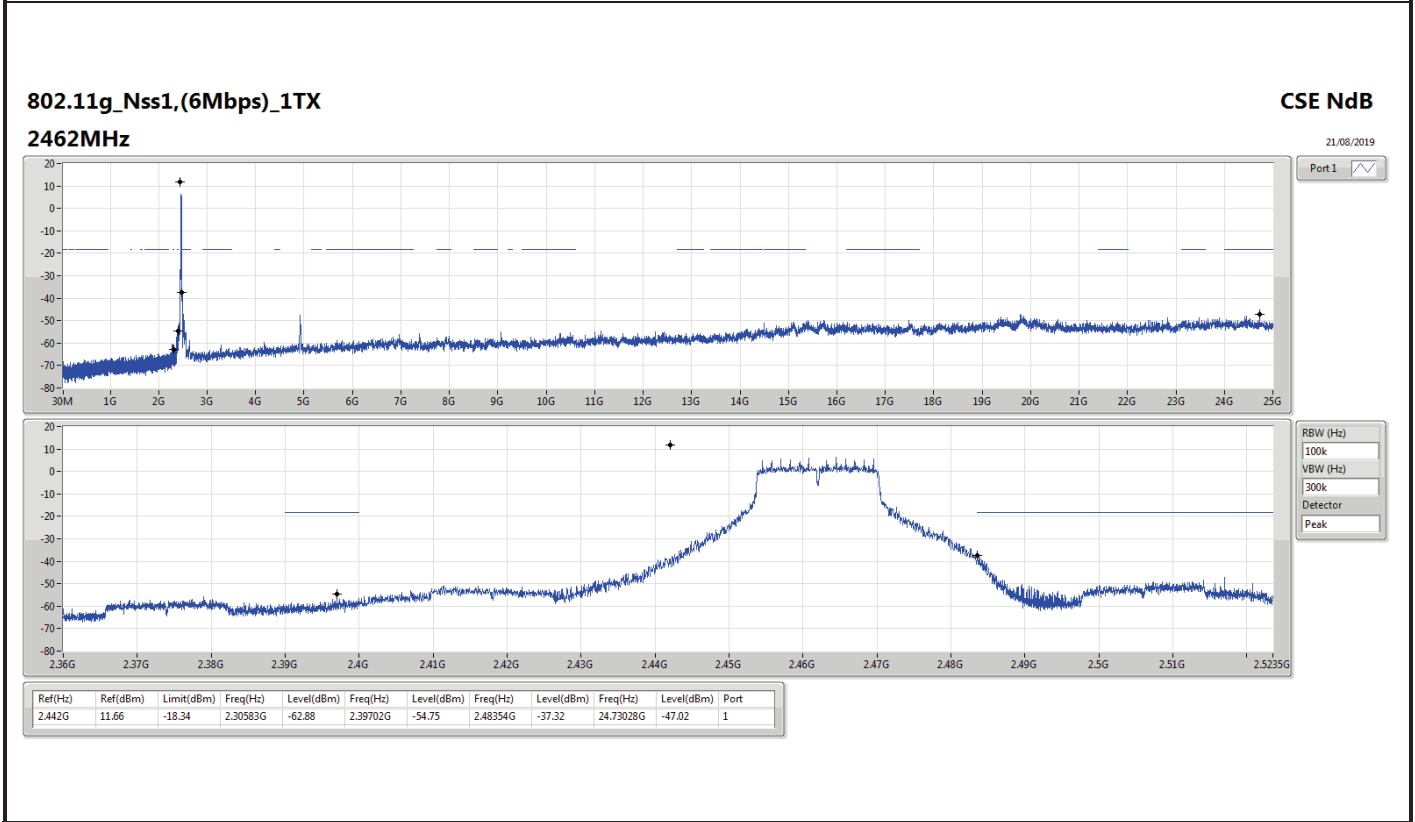
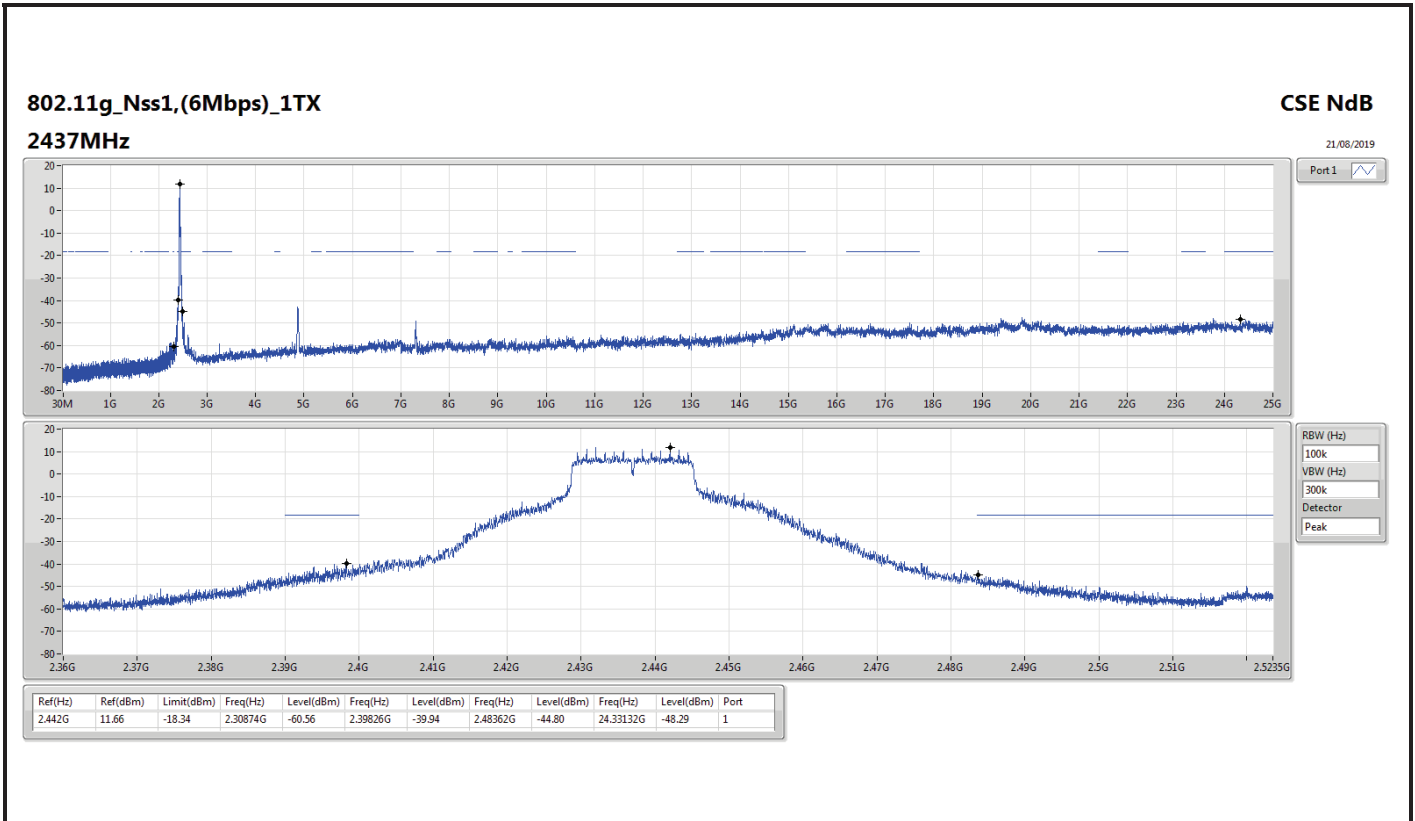


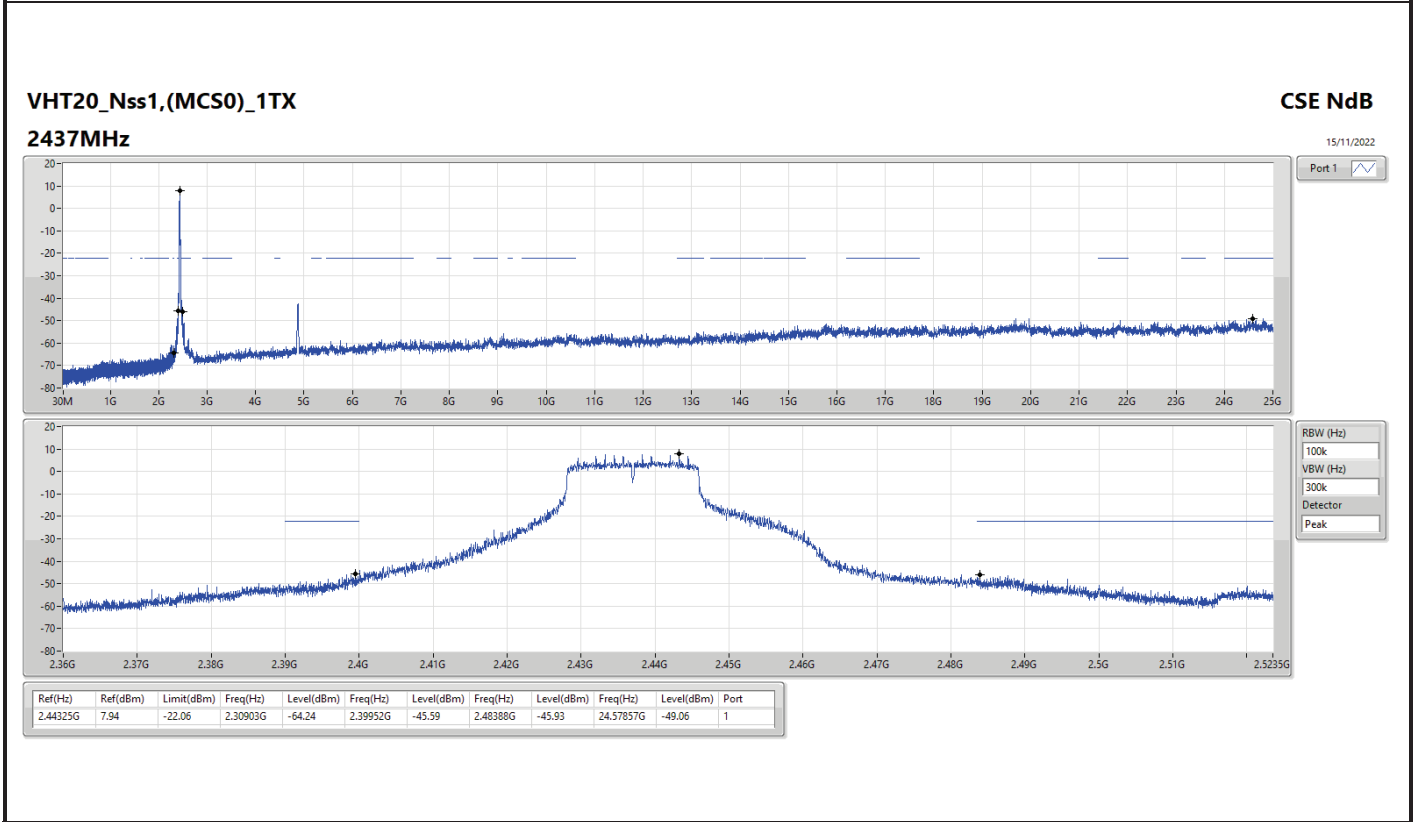
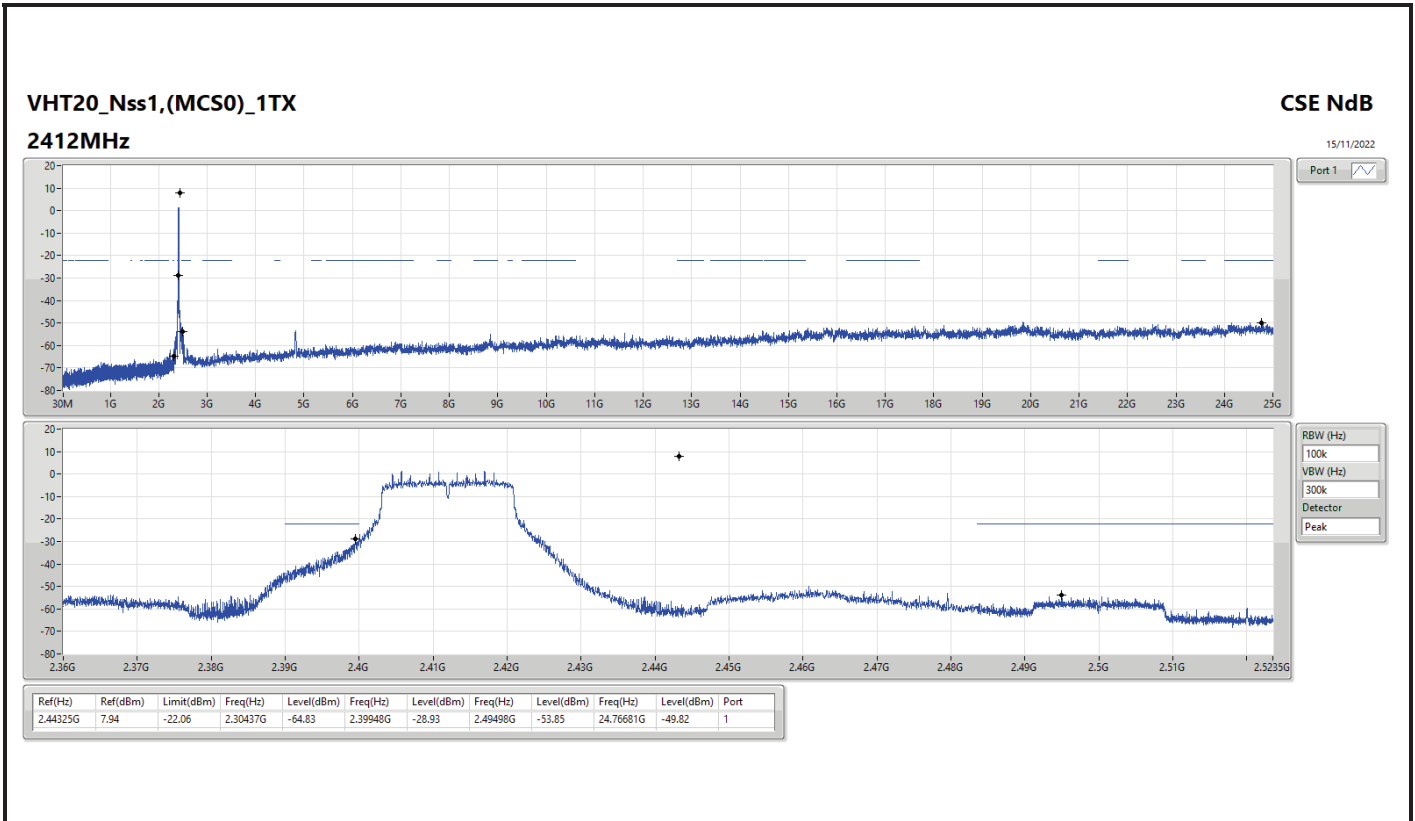
Result

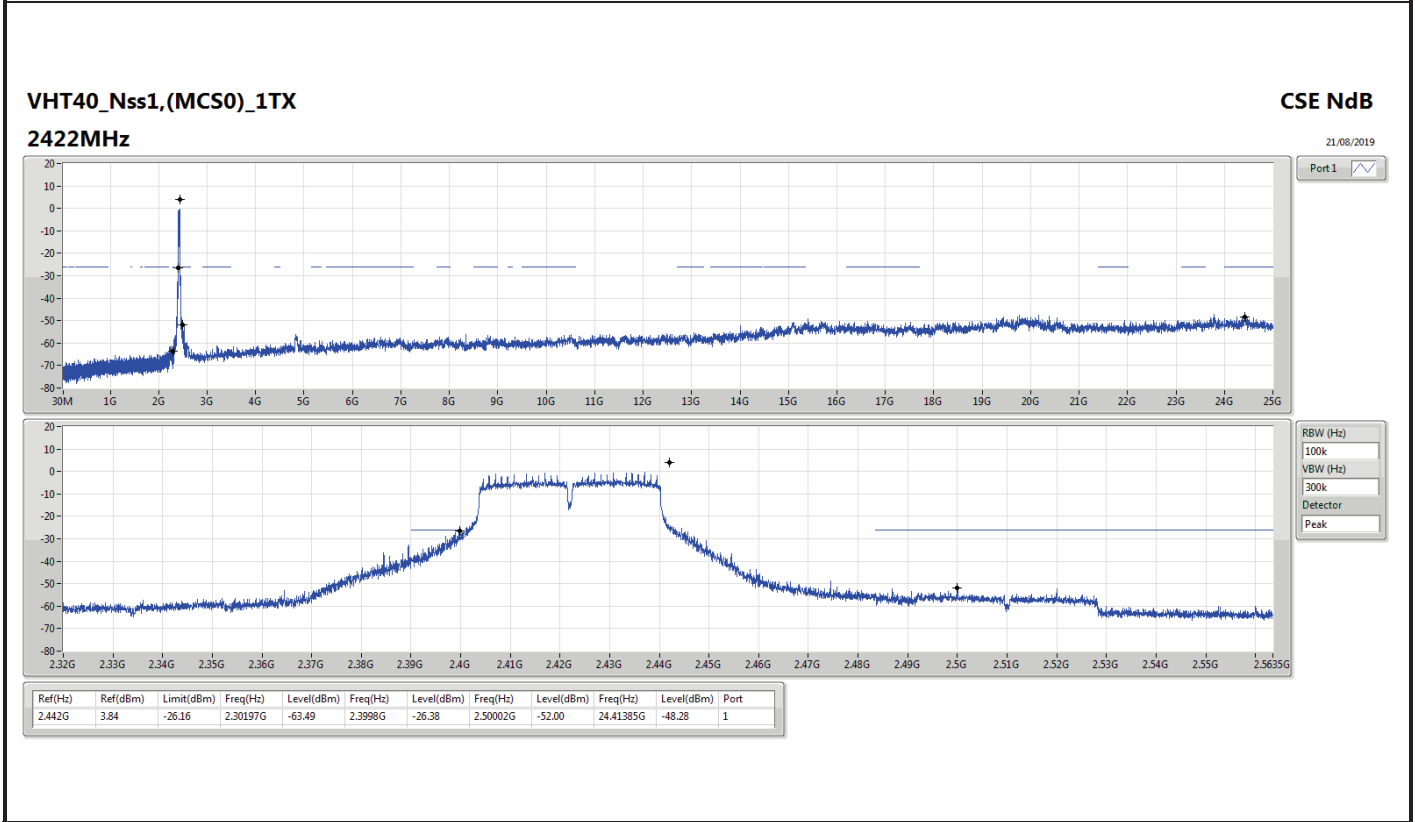
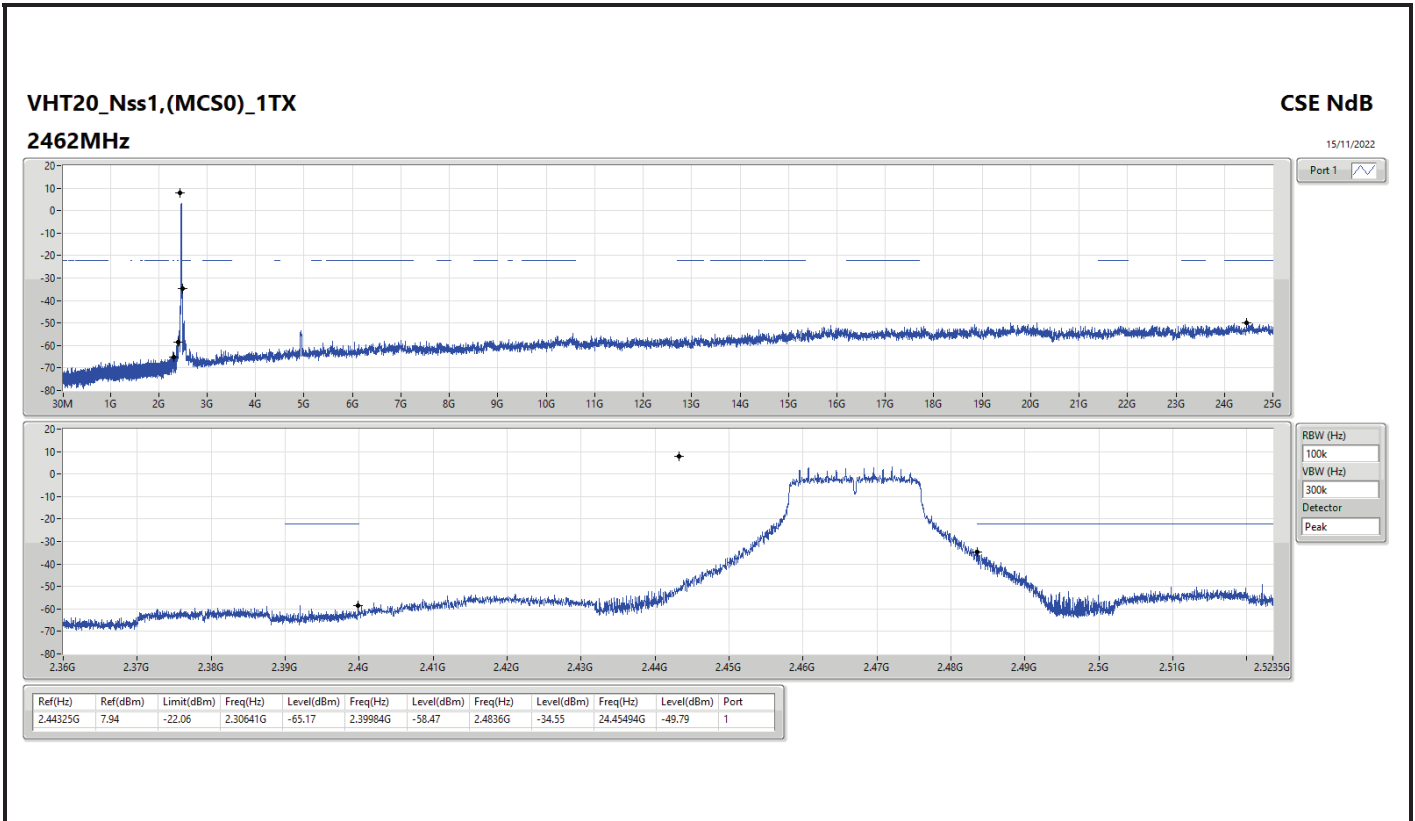
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43599G	6.22	-23.78	2.30495G	-61.81	2.399G	-49.67	2.49948G	-54.69	24.40718G	-47.64	1
2437MHz	Pass	2.43599G	6.22	-23.78	2.30088G	-64.03	2.39056G	-54.86	2.48872G	-50.8	24.52799G	-48.22	1
2462MHz	Pass	2.43599G	6.22	-23.78	2.12409G	-64.45	2.39874G	-57.85	2.51072G	-53.13	24.05318G	-47.63	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	11.66	-18.34	2.30758G	-61.45	2.3992G	-25.63	2.4937G	-51.45	24.51956G	-48.55	1
2437MHz	Pass	2.442G	11.66	-18.34	2.30874G	-60.56	2.39826G	-39.94	2.48362G	-44.8	24.33132G	-48.29	1
2462MHz	Pass	2.442G	11.66	-18.34	2.30583G	-62.88	2.39702G	-54.75	2.48354G	-37.32	24.73028G	-47.02	1
VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44325G	7.94	-22.06	2.30437G	-64.83	2.39948G	-28.93	2.49498G	-53.85	24.76681G	-49.82	1
2437MHz	Pass	2.44325G	7.94	-22.06	2.30903G	-64.24	2.39952G	-45.59	2.48388G	-45.93	24.57857G	-49.06	1
2462MHz	Pass	2.44325G	7.94	-22.06	2.30641G	-65.17	2.39984G	-58.47	2.4836G	-34.55	24.45494G	-49.79	1
VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.442G	3.84	-26.16	2.30197G	-63.49	2.3998G	-26.38	2.50002G	-52	24.41385G	-48.28	1
2437MHz	Pass	2.442G	3.84	-26.16	2.30225G	-64.18	2.39948G	-33.3	2.4845G	-39.95	24.43628G	-48.36	1
2452MHz	Pass	2.442G	3.84	-26.16	2.11218G	-64.17	2.39072G	-56.74	2.48446G	-35.55	24.43628G	-47.72	1

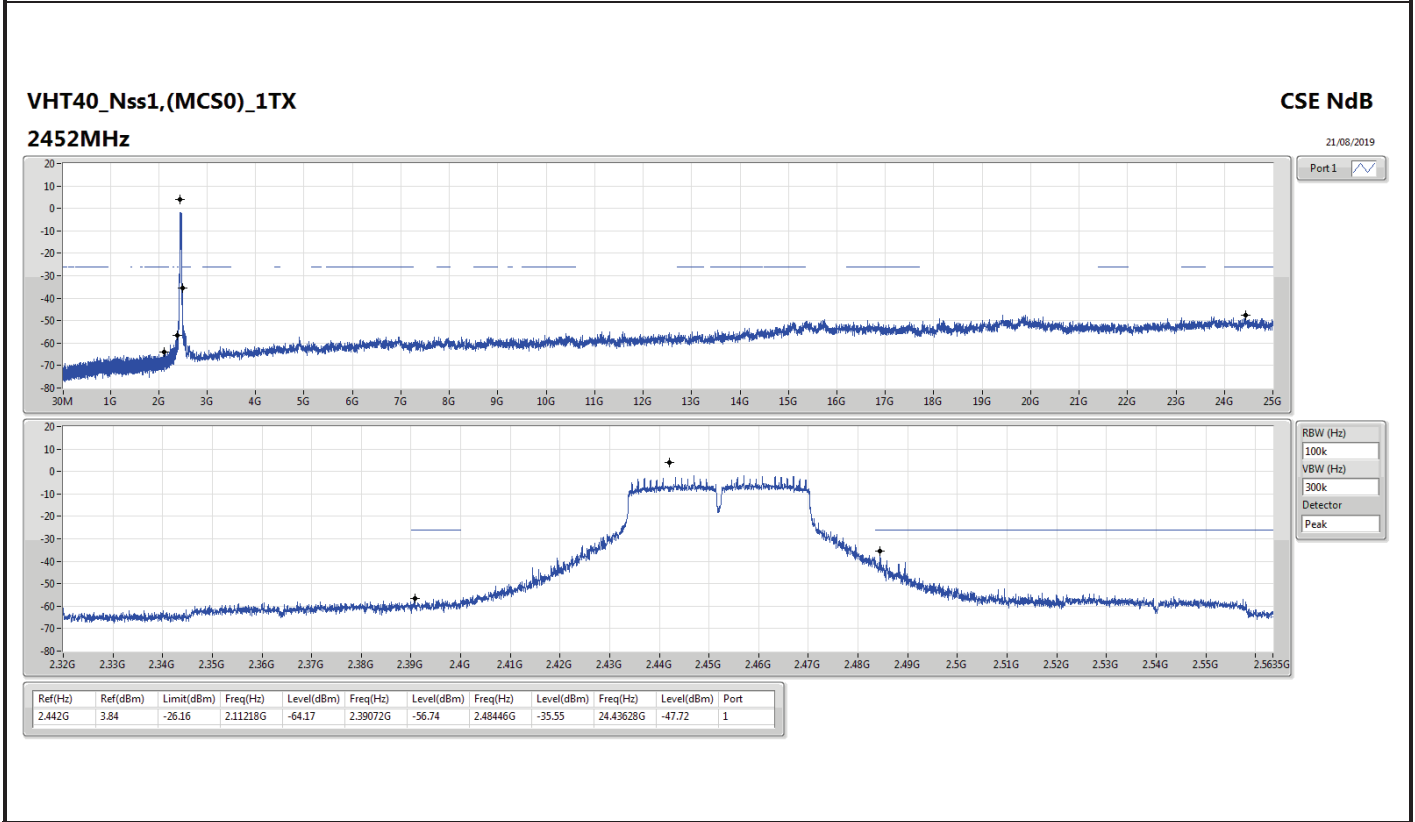
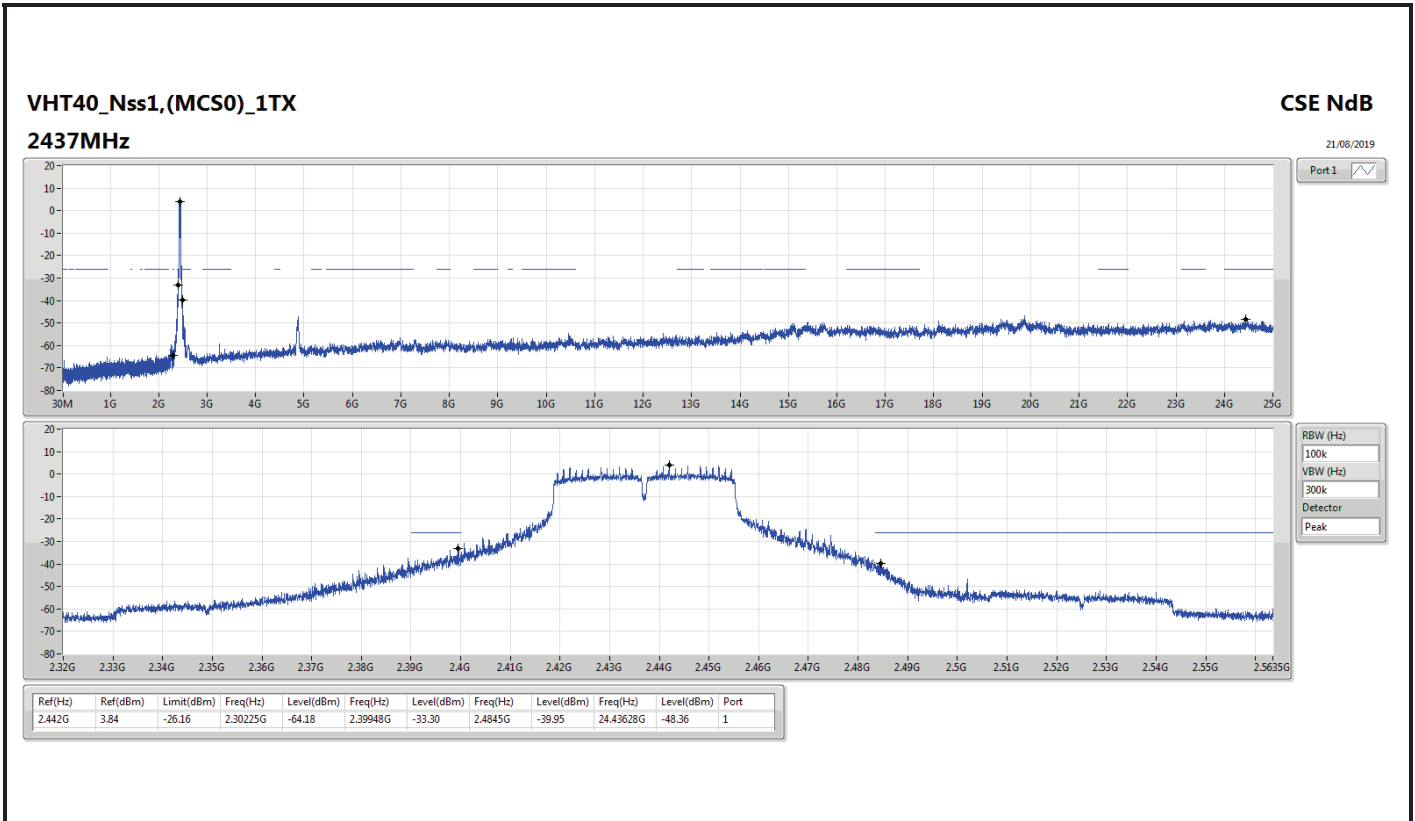














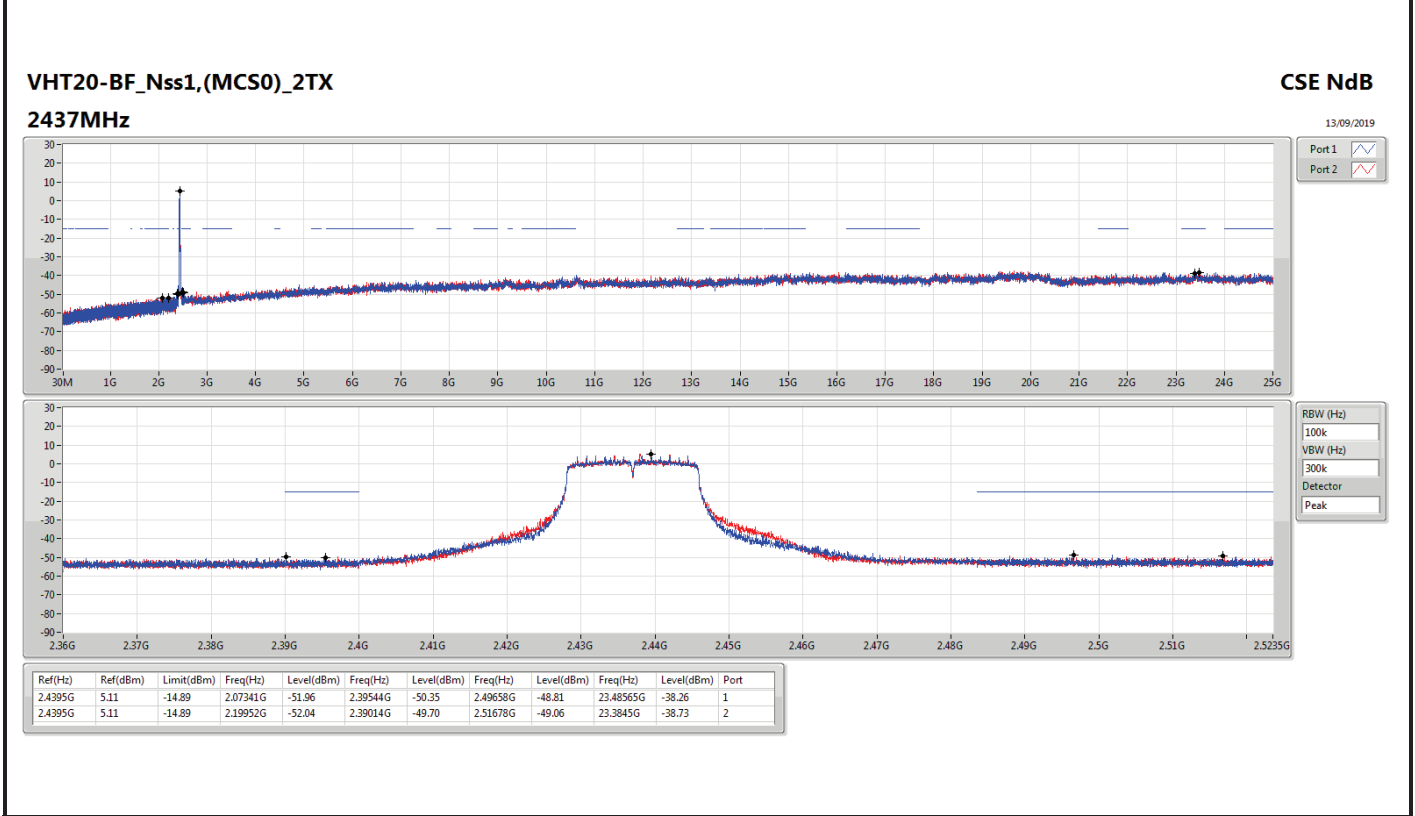
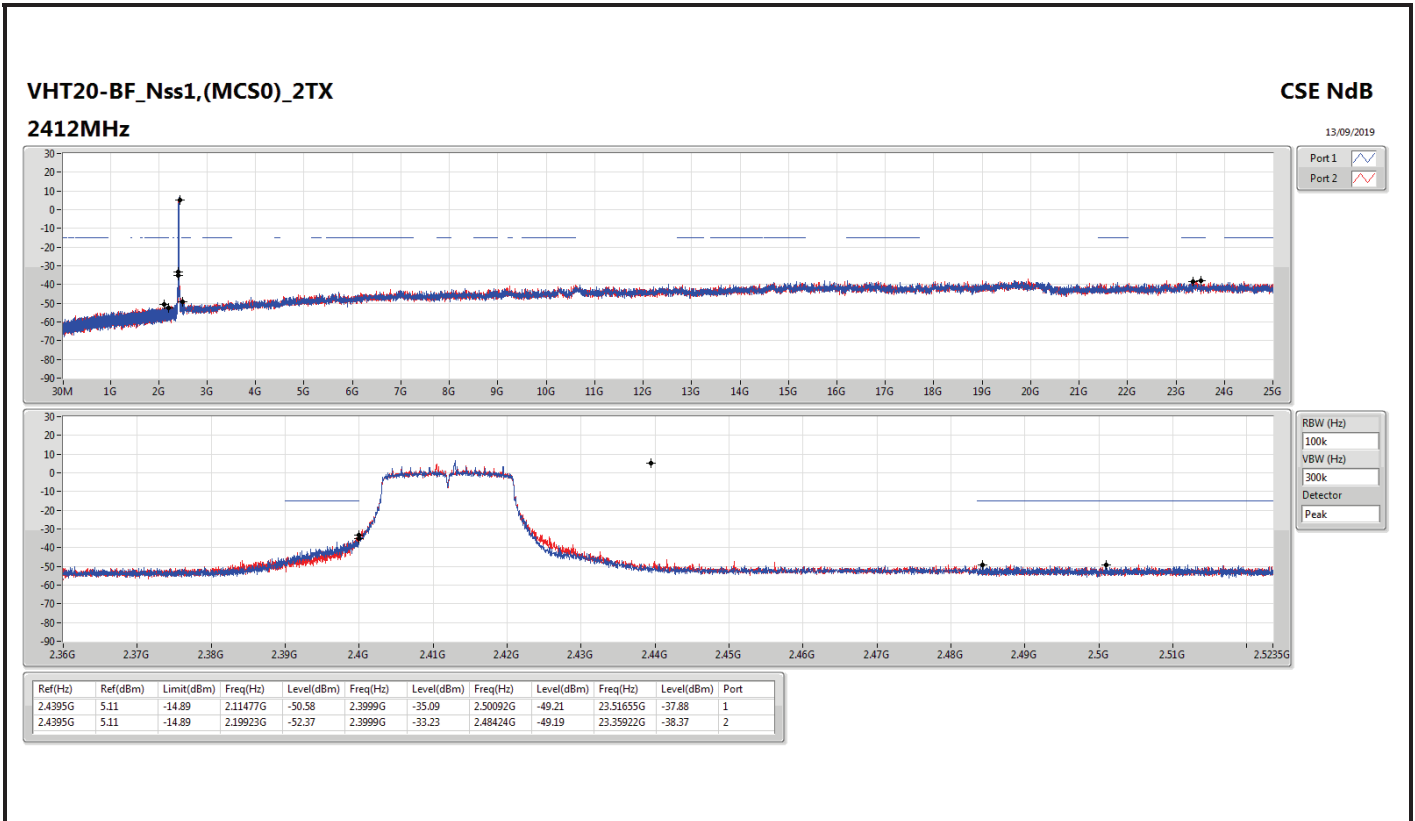
Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_2TX	Pass	2.4395G	5.11	-14.89	2.19923G	-52.37	2.3999G	-33.23	2.48424G	-49.19	23.35922G	-38.37	2
VHT40-BF_Nss1,(MCS0)_2TX	Pass	2.42797G	6.15	-13.85	2.15627G	-51.62	2.39864G	-36.73	2.48482G	-41.39	23.44347G	-38.31	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.43599G	5.78	-14.22	2.30583G	-52.18	2.39968G	-32.84	2.4863G	-49.58	17.65861G	-37.73	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.42801G	5.98	-14.02	2.16857G	-51.89	2.39952G	-36.63	2.50522G	-49.46	23.4603G	-38.53	2



Result

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

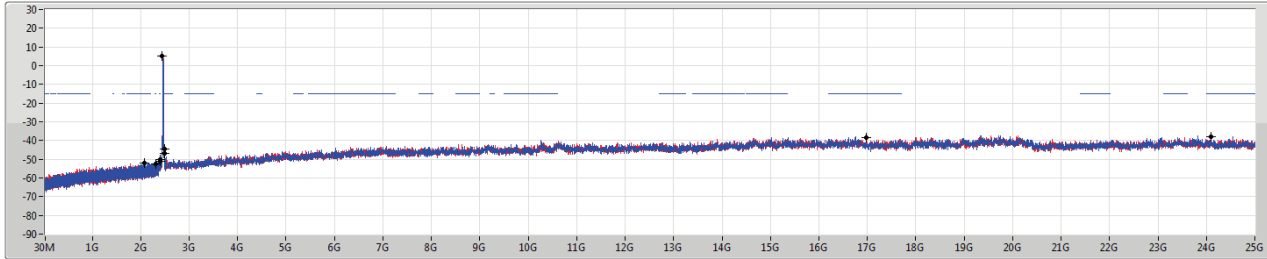


VHT20-BF_Nss1,(MCS0)_2TX

CSE NdB

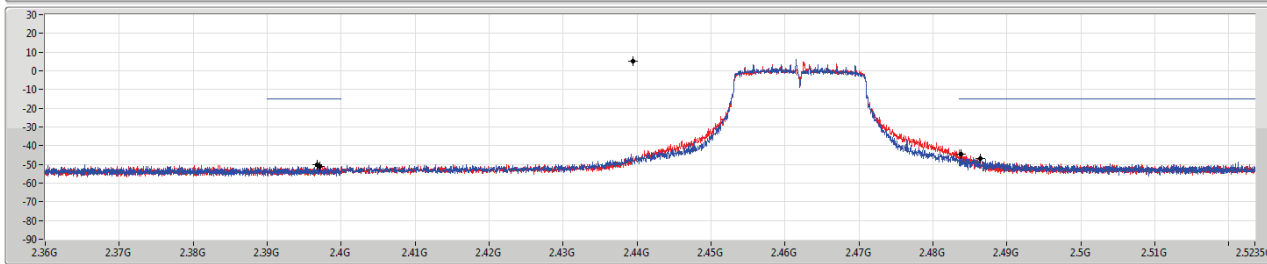
2462MHz

13/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

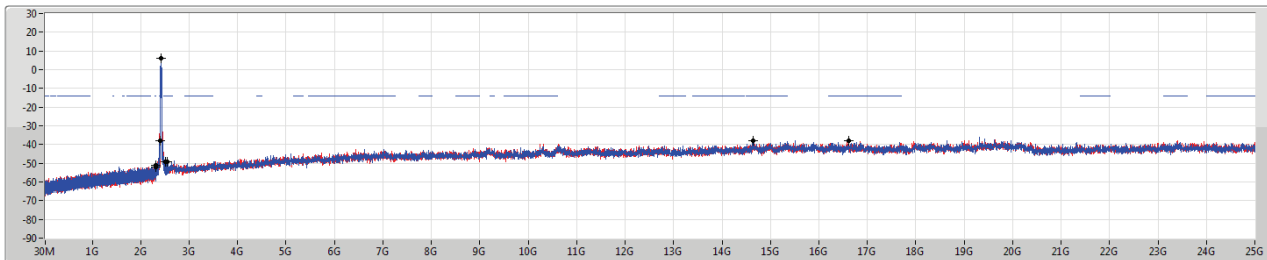
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4395G	5.11	-14.89	2.30525G	-52.46	2.3968G	-50.35	2.4864G	-46.73	24.09251G	-37.92	1
2.4395G	5.11	-14.89	2.08186G	-51.98	2.3971G	-51.25	2.48378G	-44.66	16.98713G	-38.25	2

VHT40-BF_Nss1,(MCS0)_2TX

CSE NdB

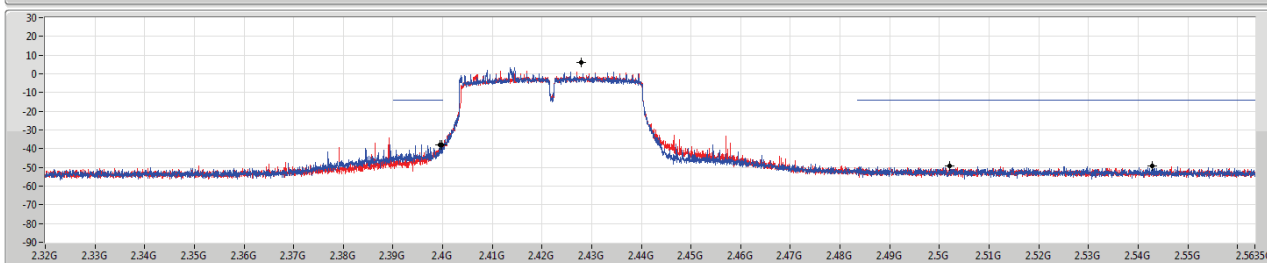
2422MHz

13/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

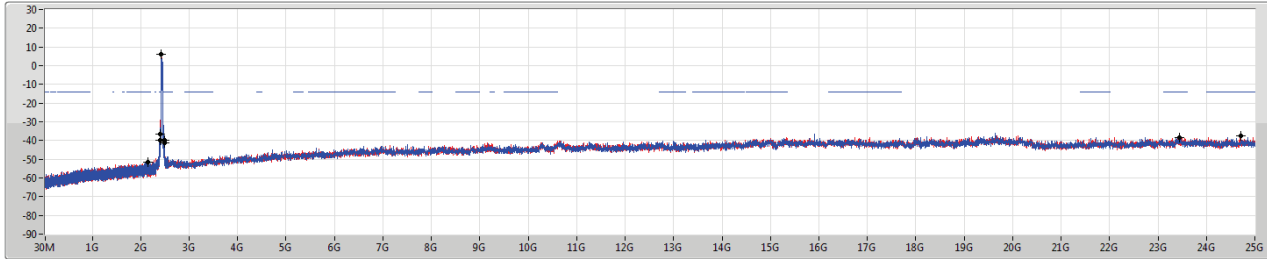
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42797G	6.15	-13.85	2.30626G	-51.24	2.3994G	-37.77	2.5429G	-49.42	14.64275G	-38.08	1
2.42797G	6.15	-13.85	2.30683G	-52.20	2.3998G	-37.96	2.50202G	-49.08	16.61436G	-37.91	2

VHT40-BF_Nss1,(MCS0)_2TX

CSE NdB

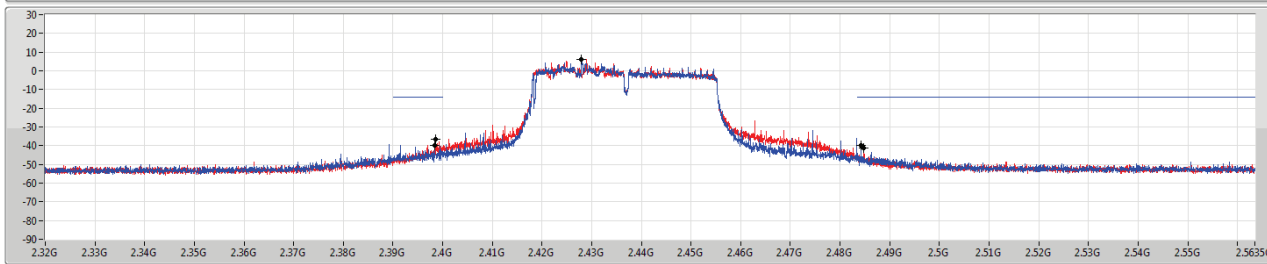
2437MHz

13/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

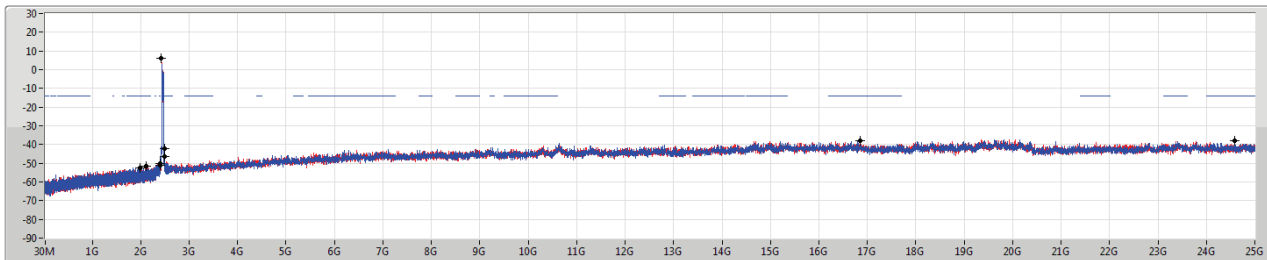
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42797G	6.15	-13.85	2.15455G	-51.53	2.39836G	-39.71	2.48426G	-39.80	24.70552G	-37.72	1
2.42797G	6.15	-13.85	2.15627G	-51.62	2.39864G	-36.73	2.48482G	-41.39	23.44347G	-38.31	2

VHT40-BF_Nss1,(MCS0)_2TX

CSE NdB

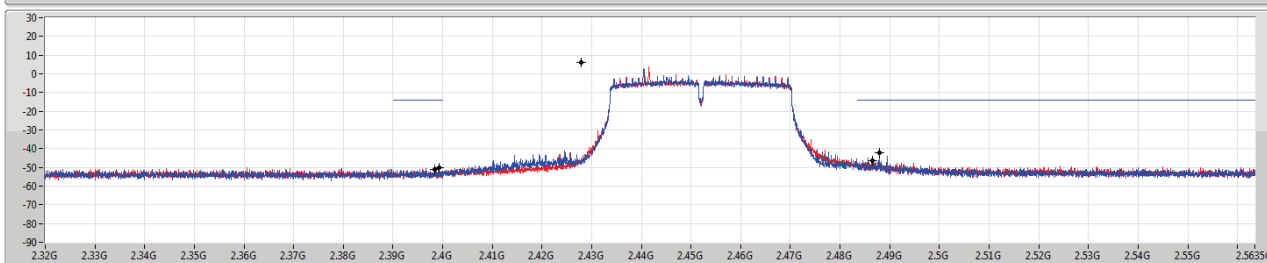
2452MHz

13/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

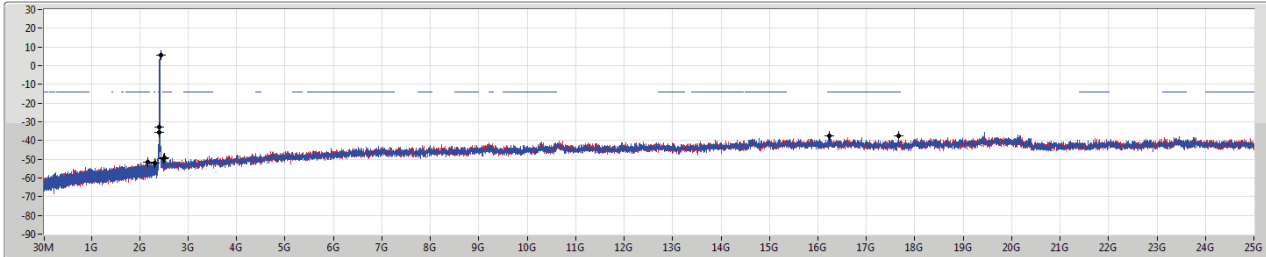
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42797G	6.15	-13.85	1.97765G	-52.38	2.39932G	-50.31	2.48786G	-42.18	24.59053G	-37.81	1
2.42797G	6.15	-13.85	2.10474G	-51.72	2.39832G	-51.21	2.48658G	-46.21	16.84714G	-38.16	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

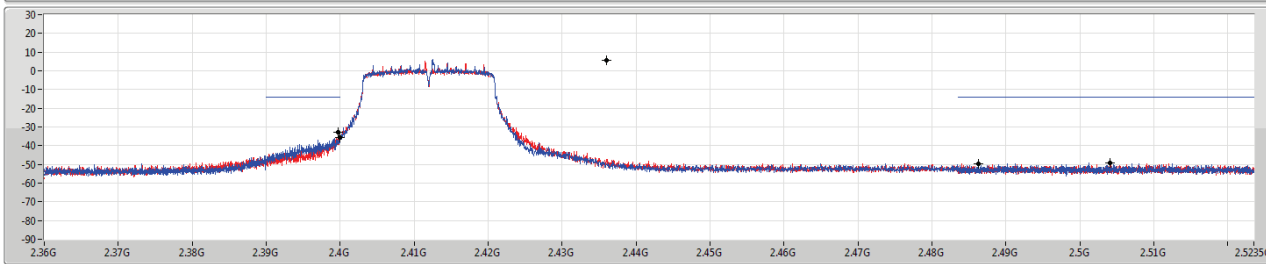
2412MHz

13/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

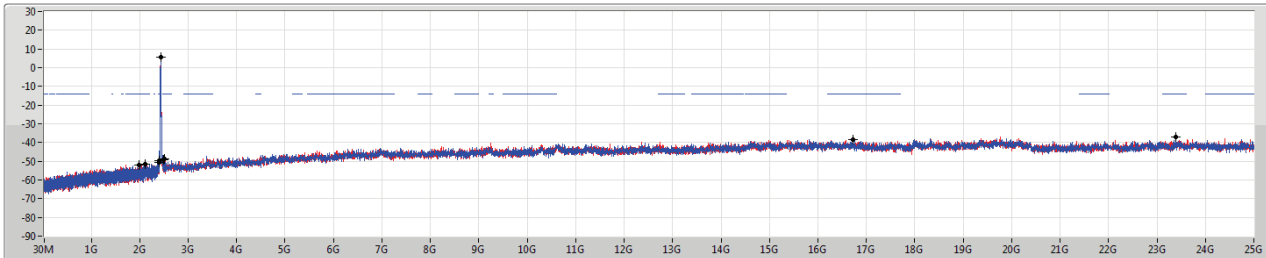
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	5.78	-14.22	2.17389G	-51.43	2.39998G	-35.71	2.50406G	-49.09	16.22855G	-37.58	1
2.43599G	5.78	-14.22	2.30583G	-52.18	2.39968G	-32.84	2.4863G	-49.58	17.65861G	-37.73	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

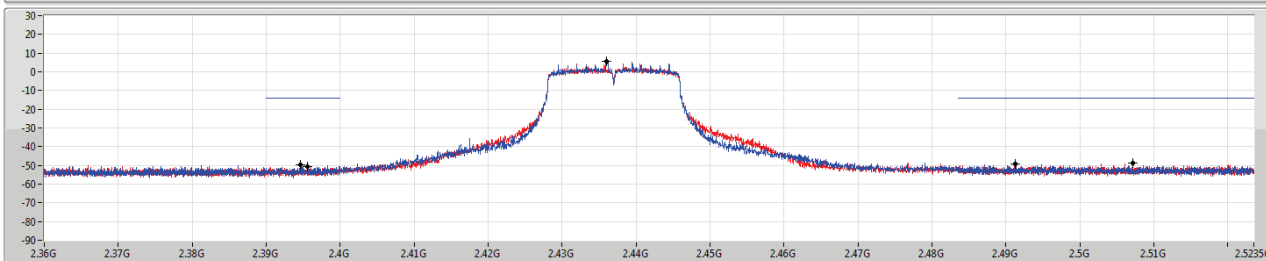
2437MHz

13/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

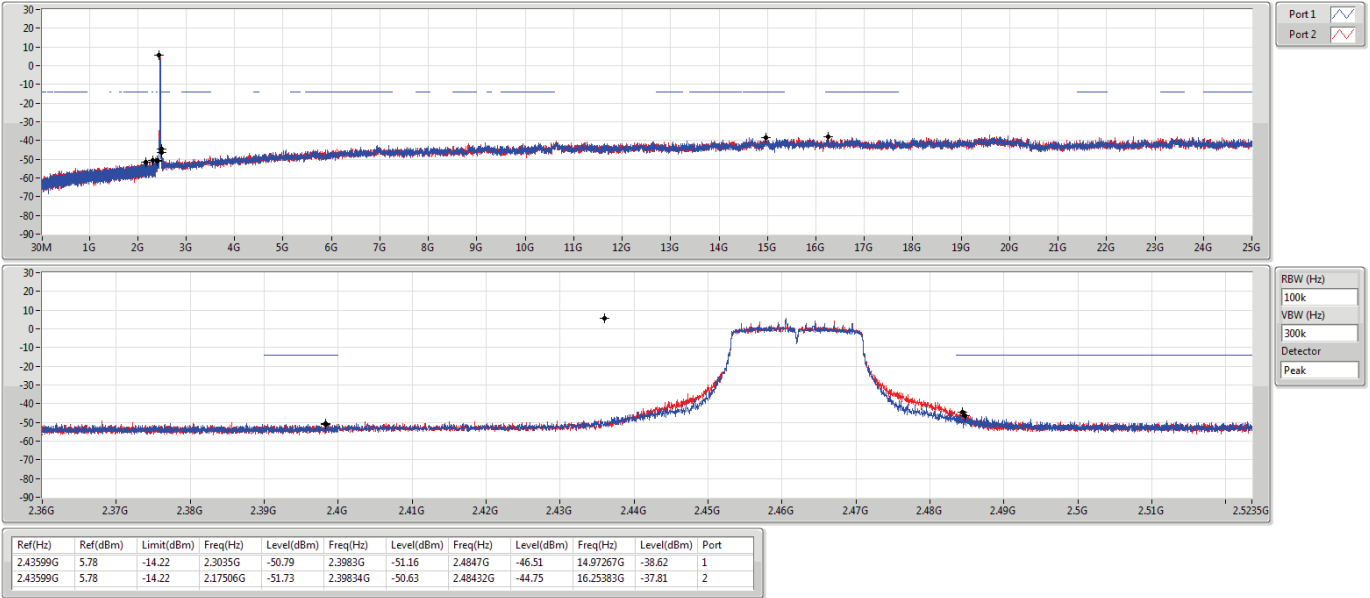
Detector

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43599G	5.78	-14.22	2.11768G	-51.66	2.39468G	-49.81	2.49128G	-49.25	16.73146G	-38.27	1
2.43599G	5.78	-14.22	1.98691G	-51.81	2.39556G	-50.70	2.50716G	-48.77	23.3845G	-37.07	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

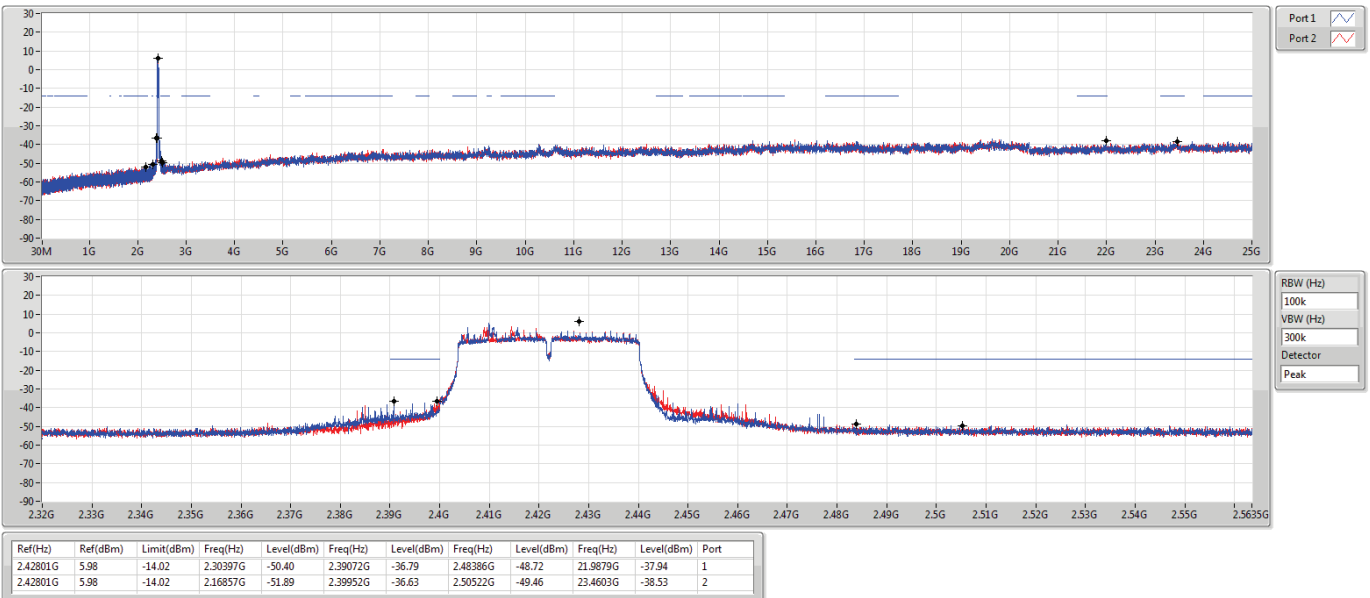
2462MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

2422MHz

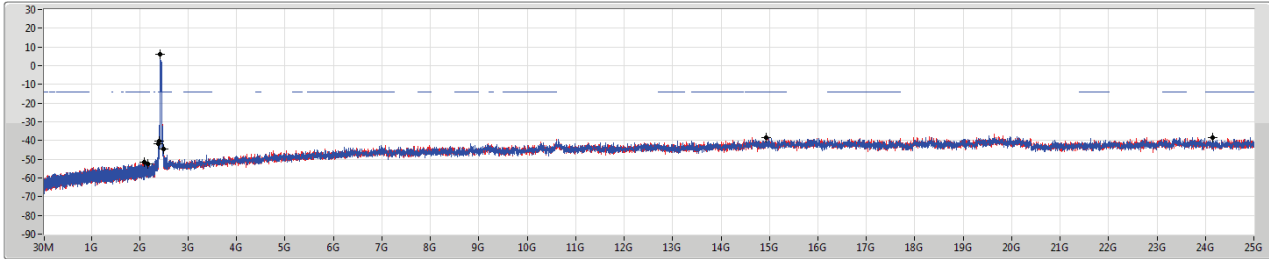


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

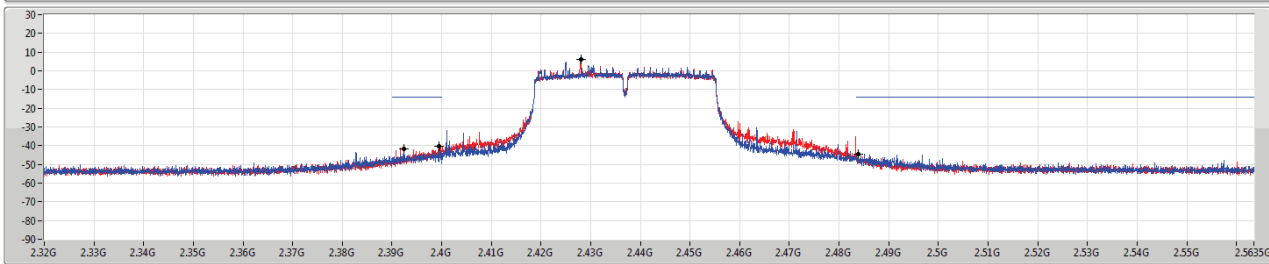
2437MHz

13/09/2019



Port 1 

Port 2 



RBW (Hz) 100k

VBW (Hz) 300k

Detector Peak

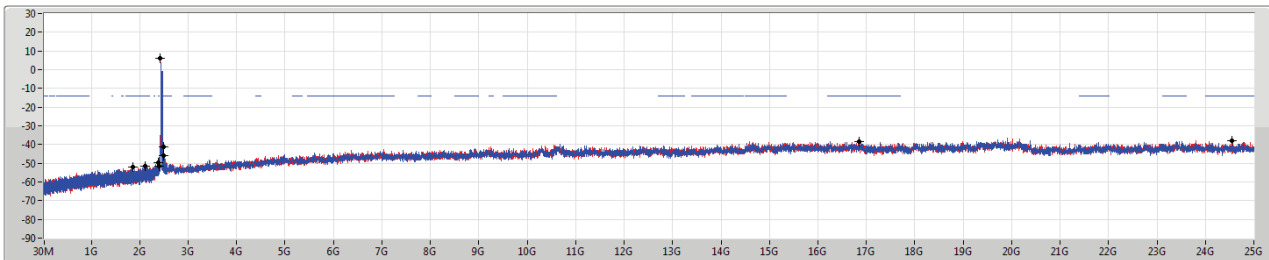
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42801G	5.98	-14.02	2.16399G	-52.46	2.3924G	-41.59	2.48382G	-44.48	14.92601G	-38.23	1
2.42801G	5.98	-14.02	2.09472G	-51.49	2.39952G	-40.45	2.48386G	-44.65	24.14741G	-38.38	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

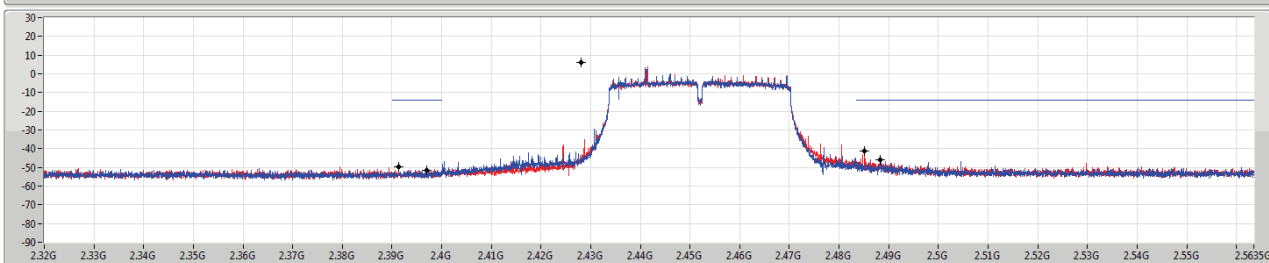
2452MHz

13/09/2019



Port 1 

Port 2 



RBW (Hz) 100k

VBW (Hz) 300k

Detector Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42801G	5.98	-14.02	2.12134G	-51.69	2.397G	-51.34	2.48826G	-45.73	24.55127G	-38.04	1
2.42801G	5.98	-14.02	1.86286G	-51.91	2.39132G	-49.92	2.48518G	-41.45	16.84433G	-38.32	2



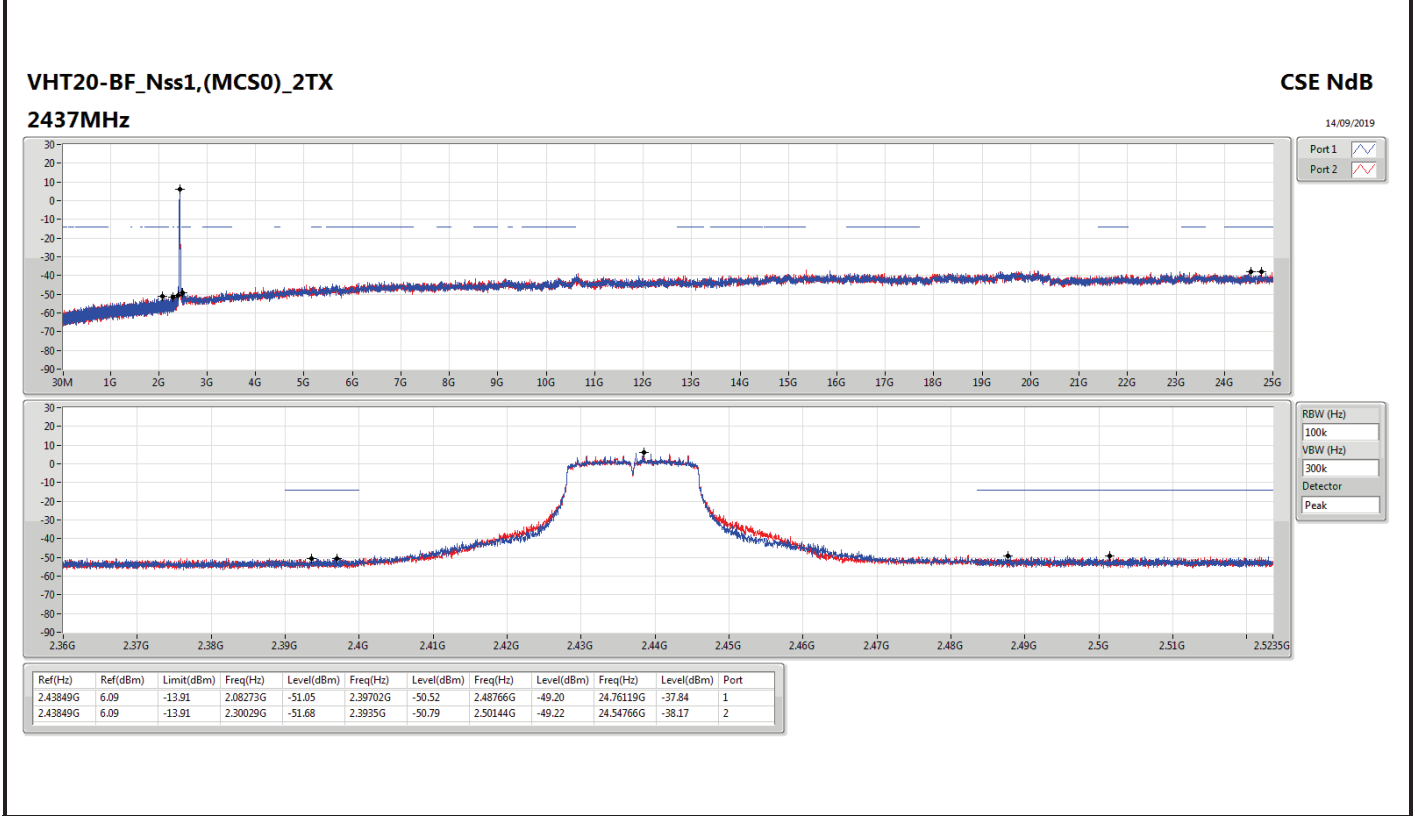
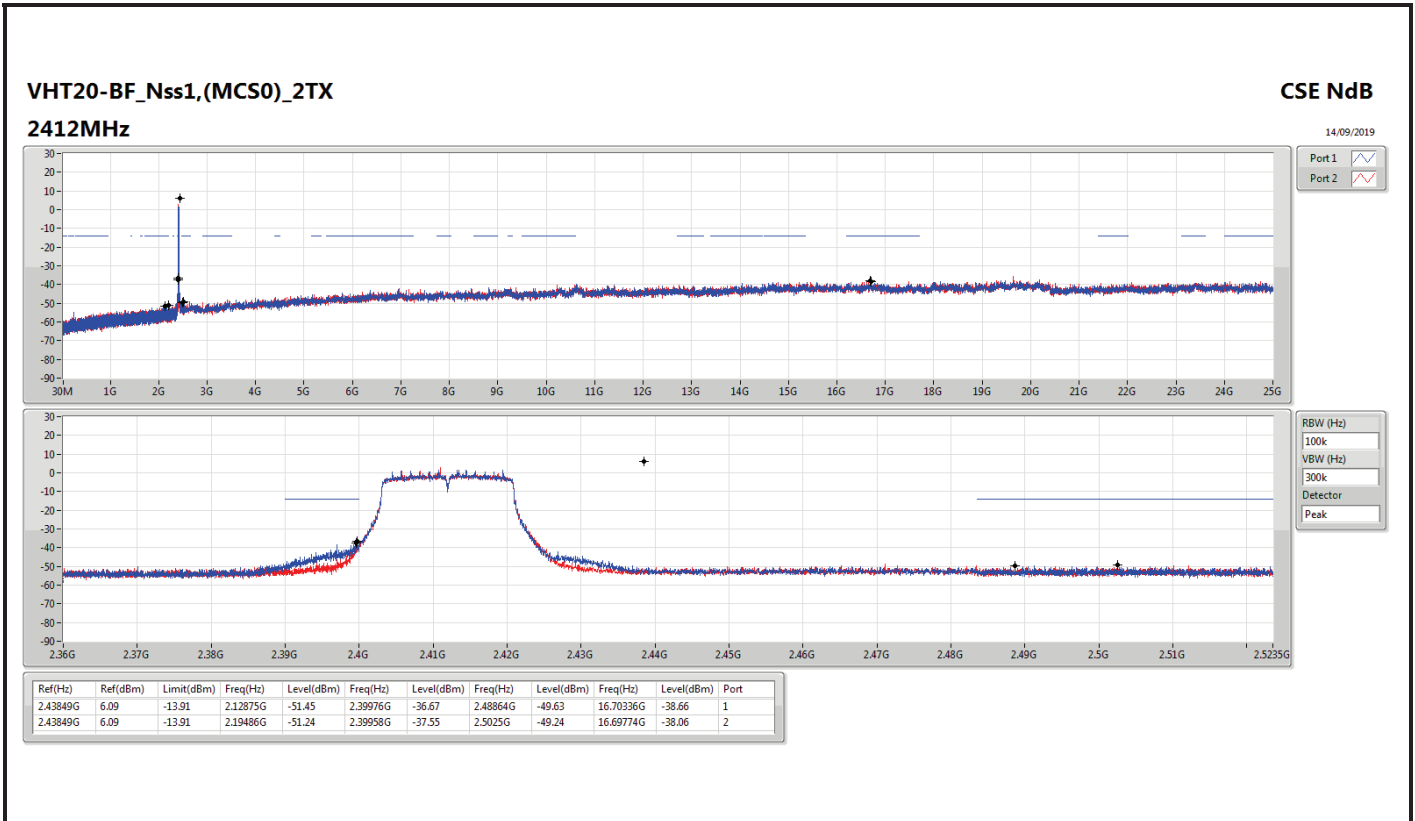
Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_2TX	Pass	2.43849G	6.09	-13.91	2.12875G	-51.45	2.39976G	-36.67	2.48864G	-49.63	16.70336G	-38.66	1
VHT40-BF_Nss1,(MCS0)_2TX	Pass	2.42647G	4.57	-15.43	2.091G	-51.68	2.39592G	-51.03	2.49178G	-49.29	16.68728G	-37.50	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.4415G	6.75	-13.25	2.17797G	-52.50	2.39986G	-36.18	2.51152G	-49.30	24.36785G	-37.50	1
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.42597G	4.12	-15.88	2.16743G	-52.48	2.39748G	-36.25	2.5263G	-49.36	16.2105G	-37.59	2



Result

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

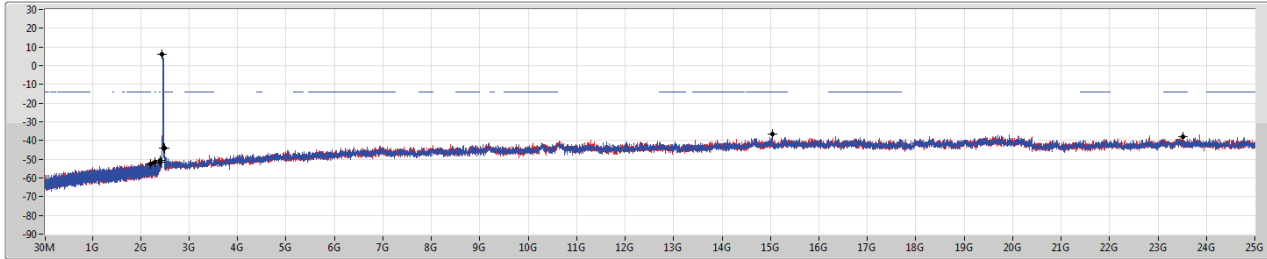


VHT20-BF_Nss1,(MCS0)_2TX

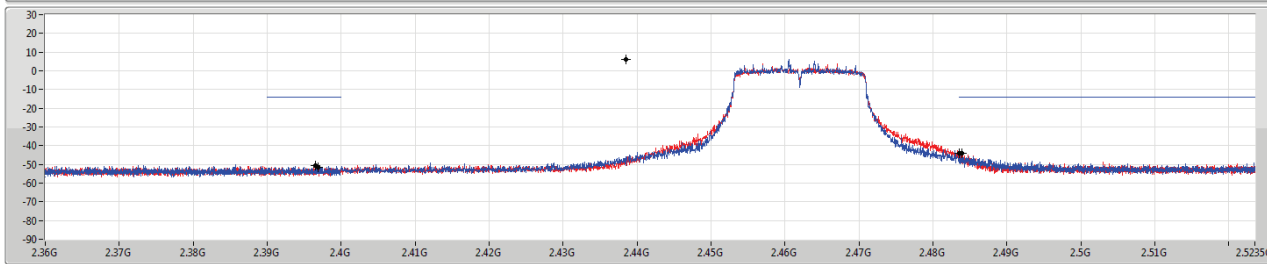
CSE NdB

2462MHz

14/09/2019



Port 1 
Port 2 



RBW (Hz)
VBW (Hz)
Detector

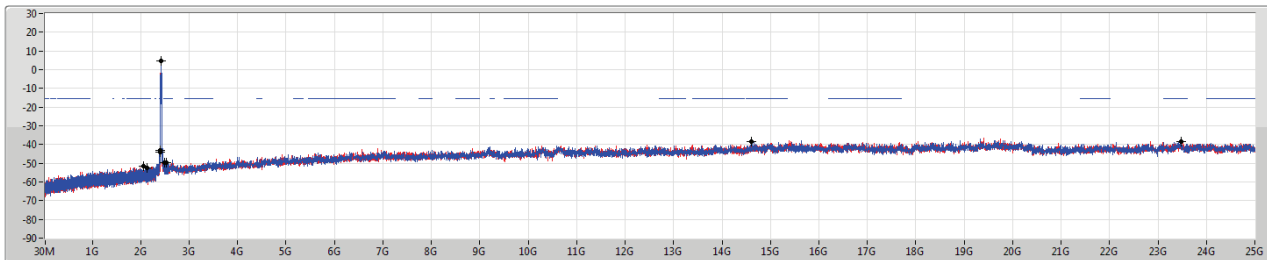
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43849G	6.09	-13.91	2.19807G	-52.54	2.39646G	-50.83	2.48392G	-43.91	15.03448G	-36.71	1
2.43849G	6.09	-13.91	2.30029G	-51.51	2.39682G	-51.48	2.48352G	-44.01	23.50812G	-38.00	2

VHT40-BF_Nss1,(MCS0)_2TX

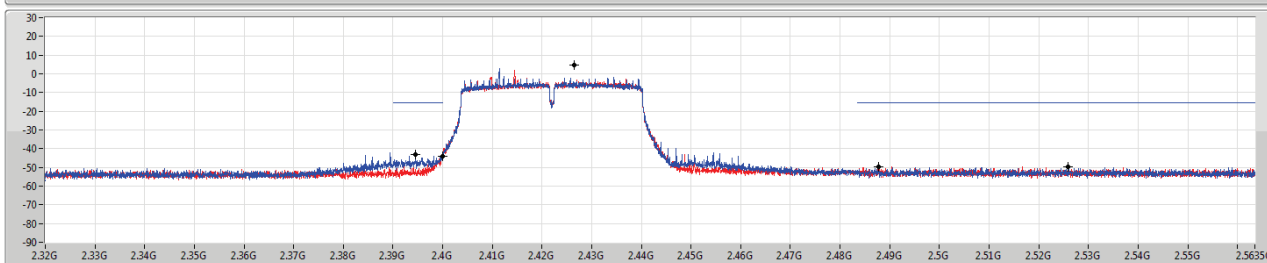
CSE NdB

2422MHz

14/09/2019



Port 1 
Port 2 



RBW (Hz)
VBW (Hz)
Detector

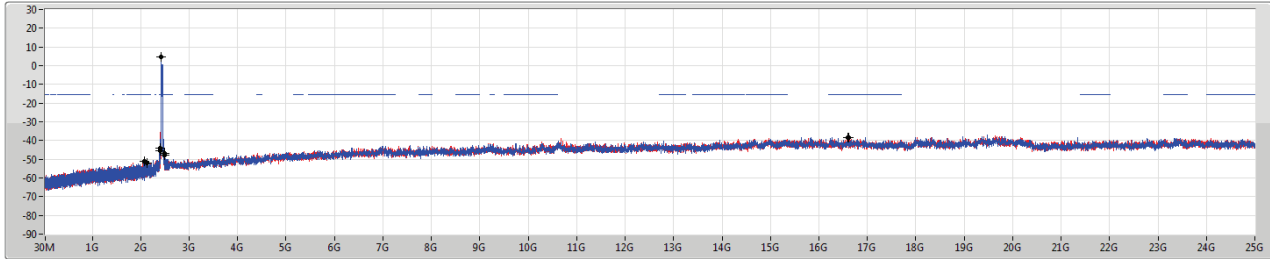
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42647G	4.57	-15.43	2.12564G	-52.70	2.39452G	-42.94	2.4877G	-49.58	23.47993G	-38.51	1
2.42647G	4.57	-15.43	2.0578G	-51.65	2.39996G	-43.87	2.52582G	-49.58	14.61471G	-38.34	2

VHT40-BF_Nss1,(MCS0)_2TX

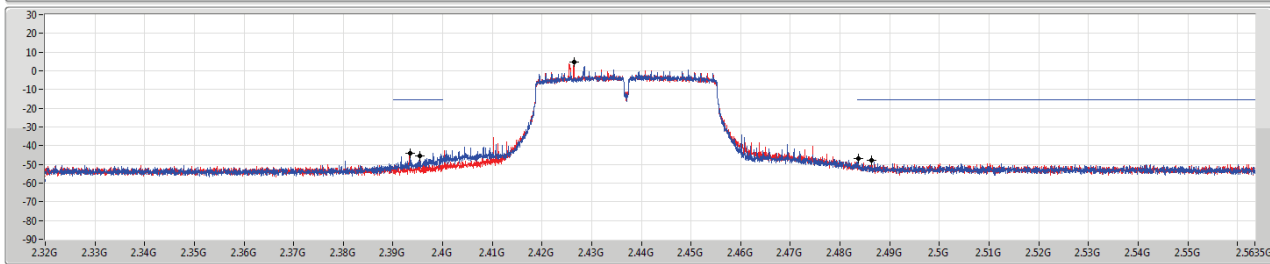
CSE NdB

2437MHz

14/09/2019



Port 1 
Port 2 



RBW (Hz)
VBW (Hz)
Detector

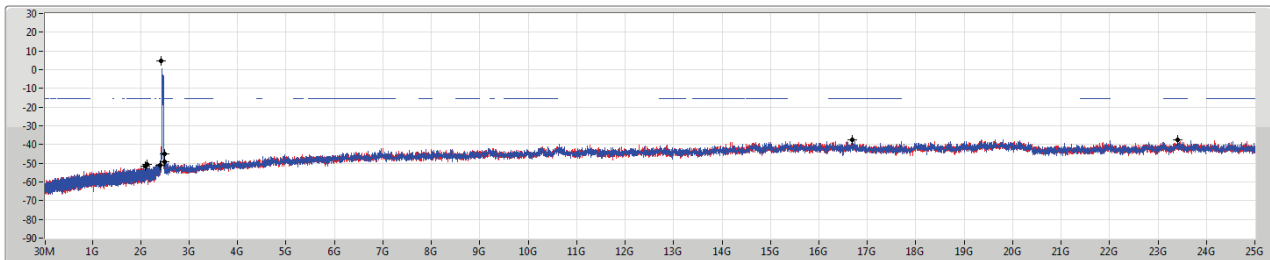
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42647G	4.57	-15.43	2.06982G	-51.05	2.39352G	-43.85	2.48362G	-46.79	16.61716G	-38.28	1
2.42647G	4.57	-15.43	2.12821G	-52.04	2.3954G	-45.28	2.48642G	-47.65	16.59473G	-38.58	2

VHT40-BF_Nss1,(MCS0)_2TX

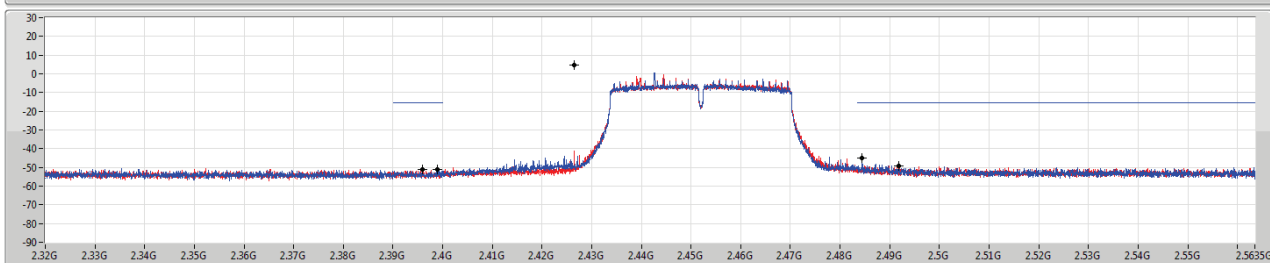
CSE NdB

2452MHz

14/09/2019



Port 1 
Port 2 



RBW (Hz)
VBW (Hz)
Detector

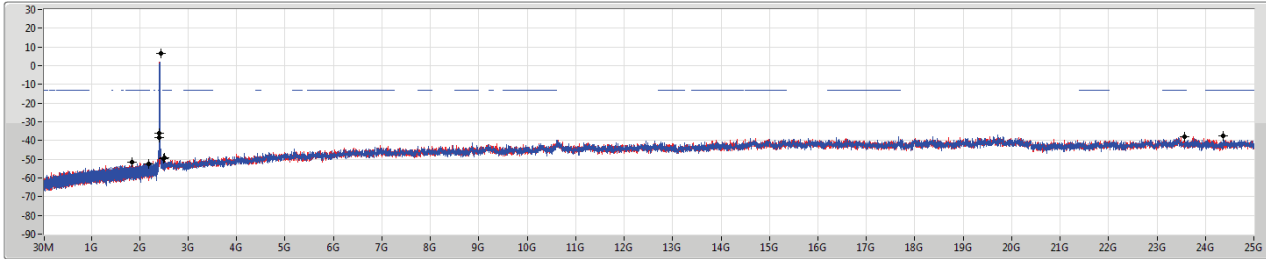
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42647G	4.57	-15.43	2.13022G	-50.71	2.39896G	-51.12	2.48446G	-44.86	23.4042G	-37.66	1
2.42647G	4.57	-15.43	2.091G	-51.68	2.39592G	-51.03	2.49178G	-49.29	16.68728G	-37.50	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

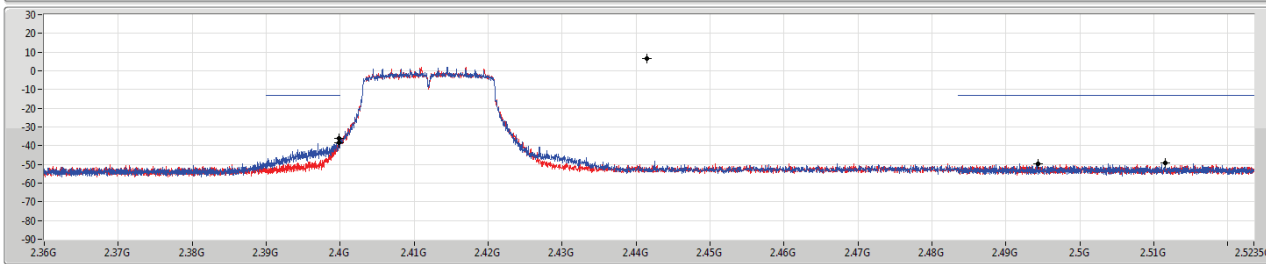
2412MHz

14/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

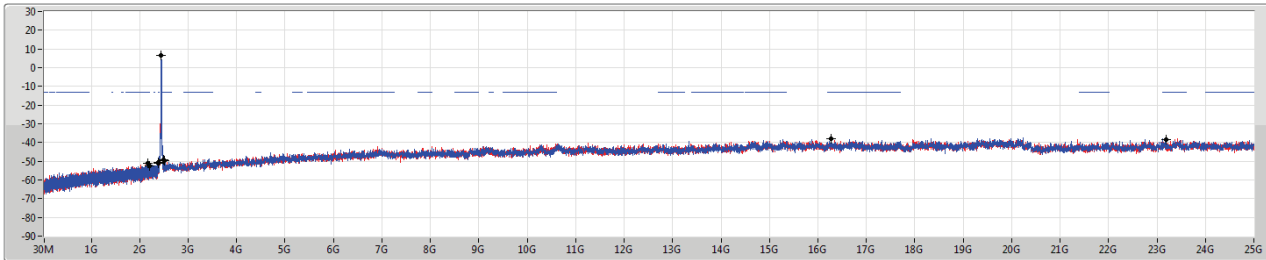
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4415G	6.75	-13.25	2.17797G	-52.50	2.39986G	-36.18	2.51152G	-49.30	24.36785G	-37.50	1
2.4415G	6.75	-13.25	1.84128G	-51.53	2.39978G	-38.53	2.4943G	-49.77	23.57274G	-38.06	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

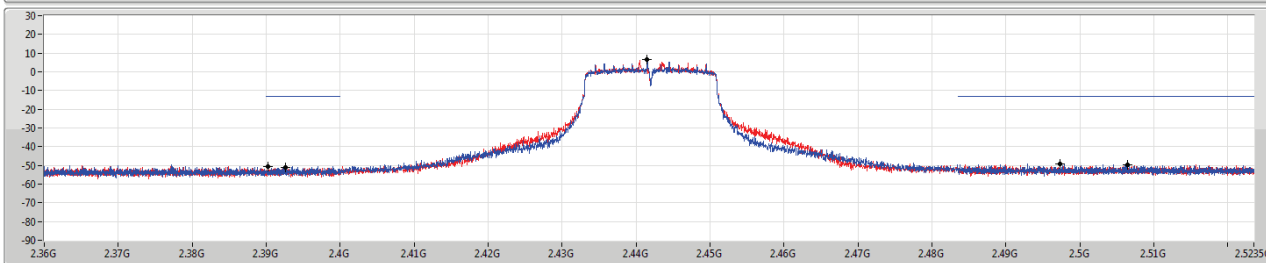
2437MHz

14/09/2019



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)	Port
2.4415G	6.75	-13.25	2.19603G	-52.58	2.3902G	-50.65	2.49724G	-49.18	23.18221G	-38.21	1
2.4415G	6.75	-13.25	2.16428G	-50.98	2.3926G	-51.32	2.50644G	-49.63	16.26788G	-37.84	2

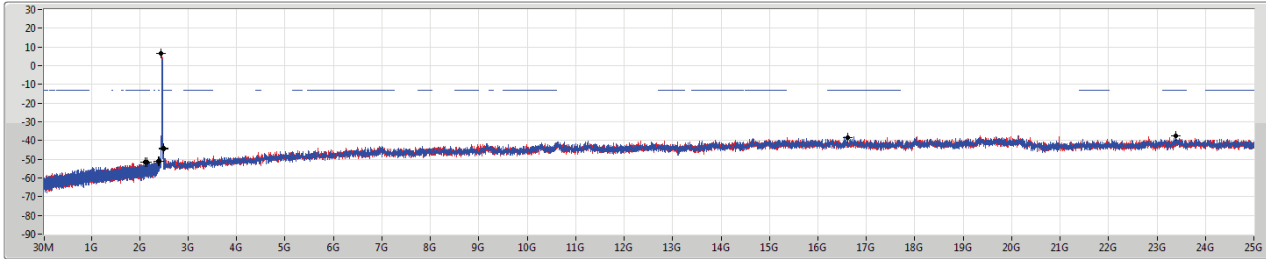


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

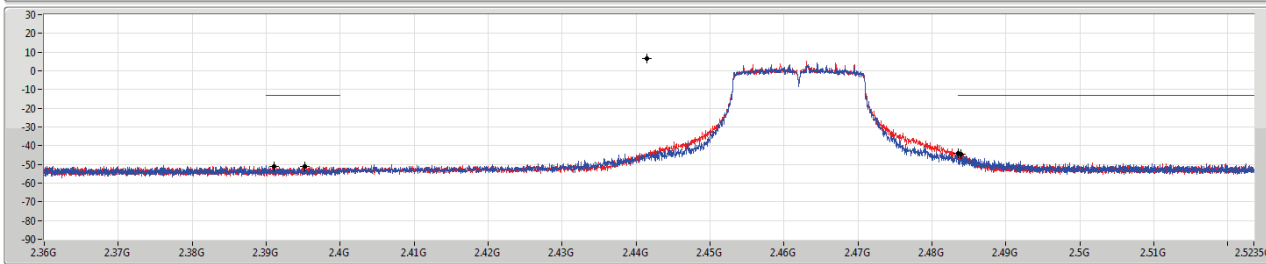
2462MHz

14/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

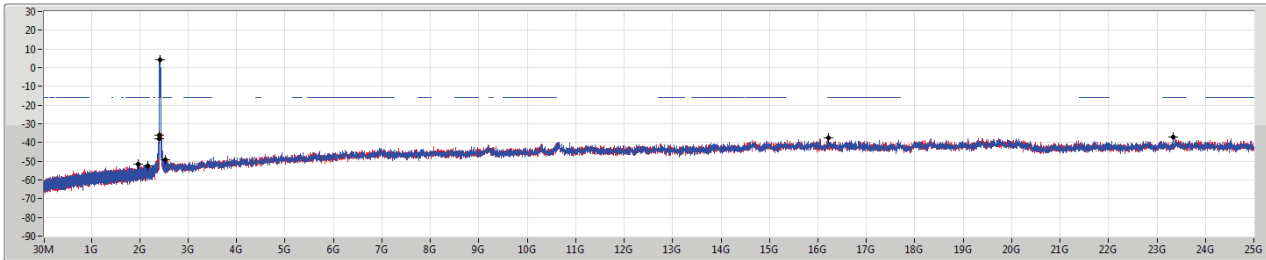
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4415G	6.75	-13.25	2.11797G	-51.64	2.39516G	-51.04	2.4839G	-44.75	23.39293G	-37.52	1
2.4415G	6.75	-13.25	2.1555G	-51.63	2.39112G	-51.01	2.4836G	-43.92	16.61346G	-38.25	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

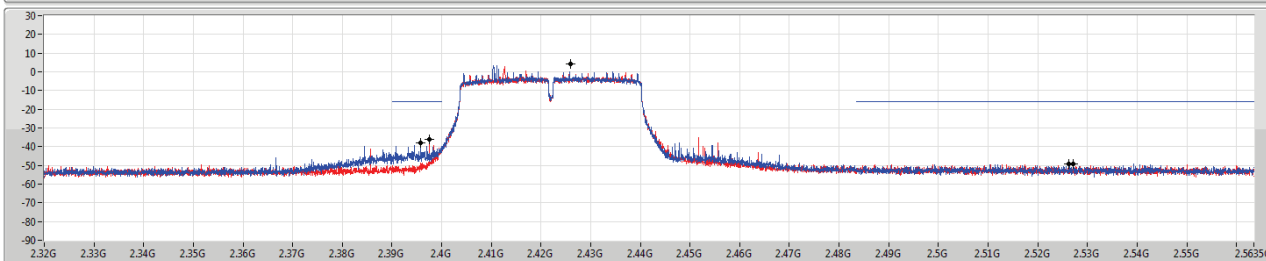
2422MHz

14/09/2019



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)	Port
2.42597G	4.12	-15.88	1.97249G	-51.36	2.39576G	-38.07	2.52718G	-49.19	23.33409G	-37.05	1
2.42597G	4.12	-15.88	2.16743G	-52.48	2.39748G	-36.25	2.5263G	-49.36	16.2105G	-37.59	2

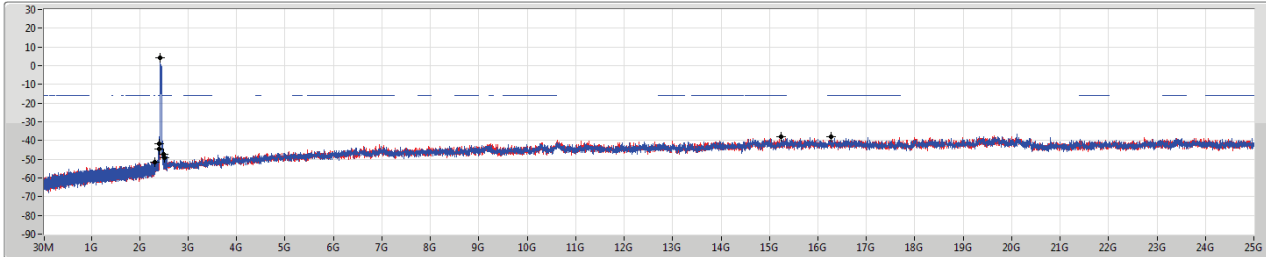


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

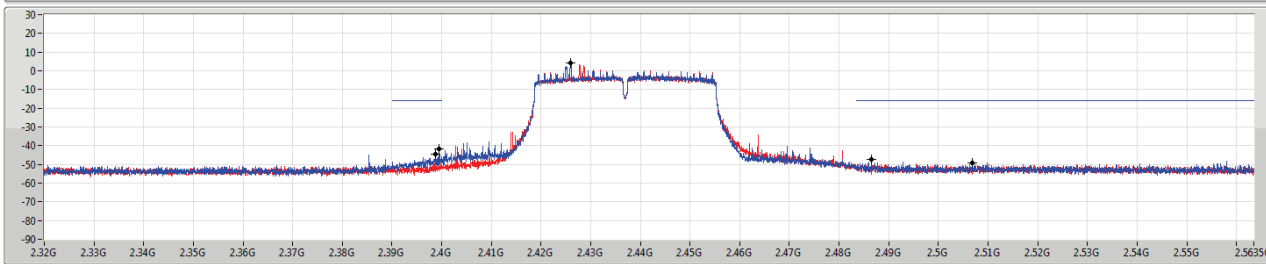
2437MHz

14/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

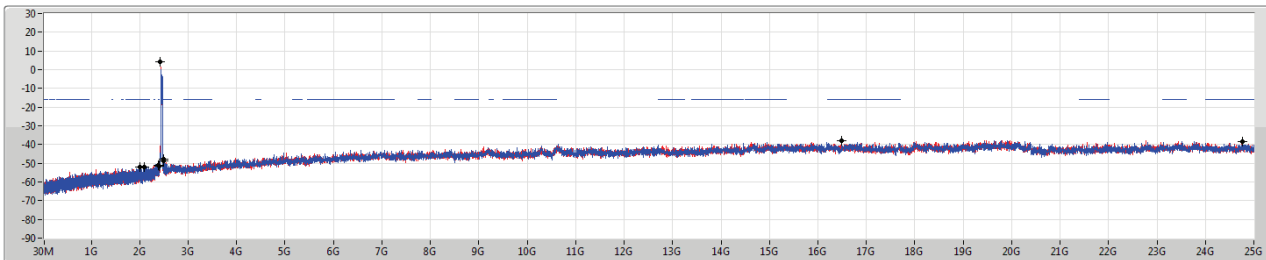
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42597G	4.12	-15.88	2.30426G	-51.64	2.39952G	-41.79	2.4865G	-47.50	15.24293G	-38.05	1
2.42597G	4.12	-15.88	2.30569G	-51.78	2.39876G	-44.39	2.50686G	-49.41	16.26659G	-37.89	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

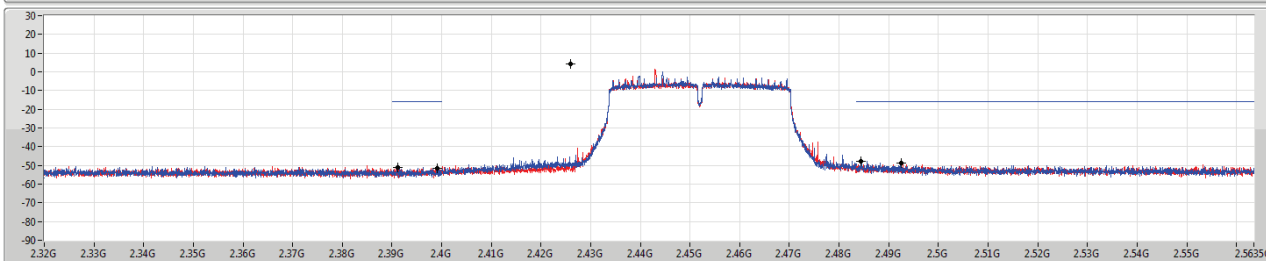
2452MHz

14/09/2019



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)	Port
2.42597G	4.12	-15.88	1.99711G	-52.00	2.39108G	-50.88	2.48446G	-47.63	16.48815G	-37.82	1
2.42597G	4.12	-15.88	2.09157G	-52.11	2.39912G	-51.52	2.4925G	-48.84	24.76442G	-38.50	2



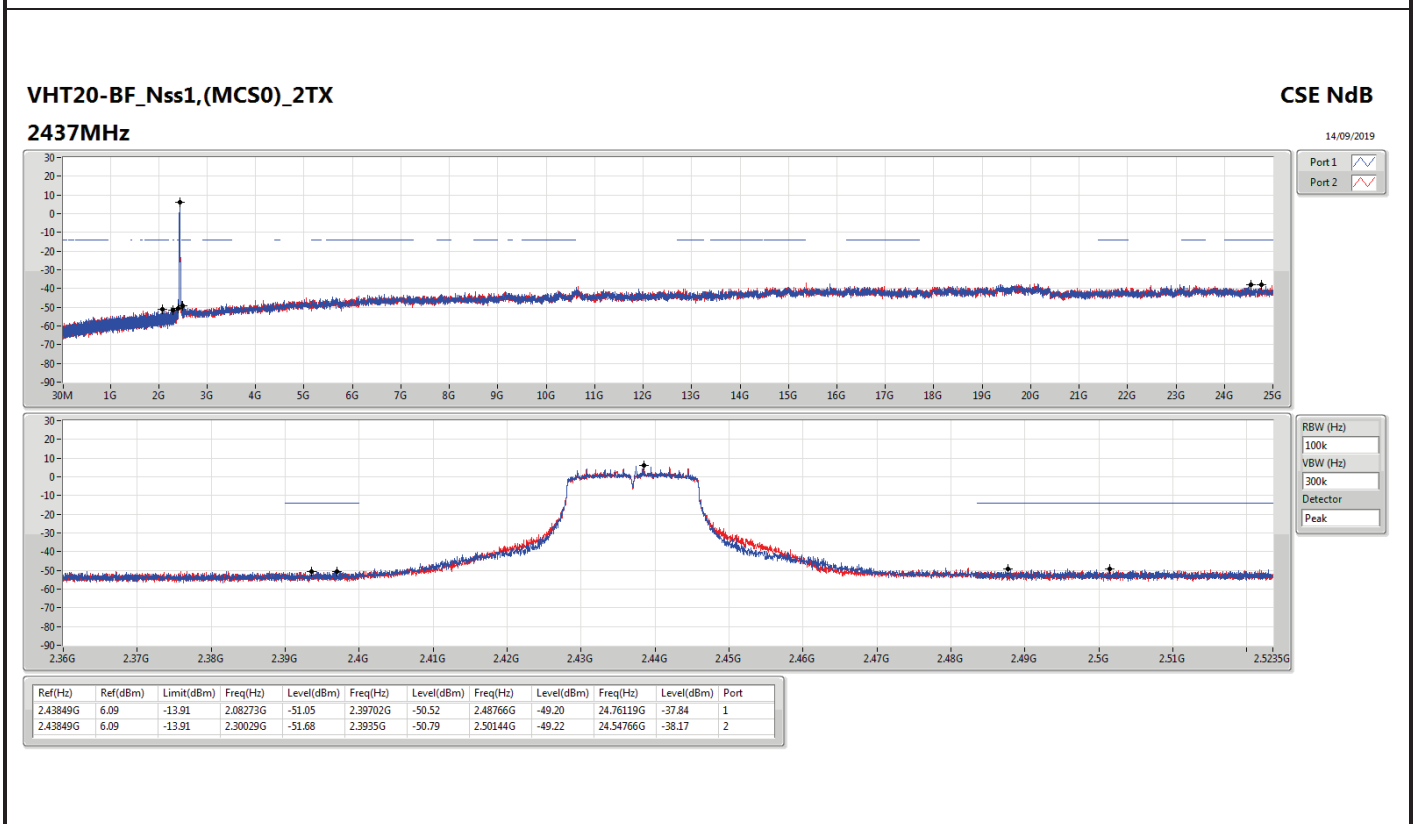
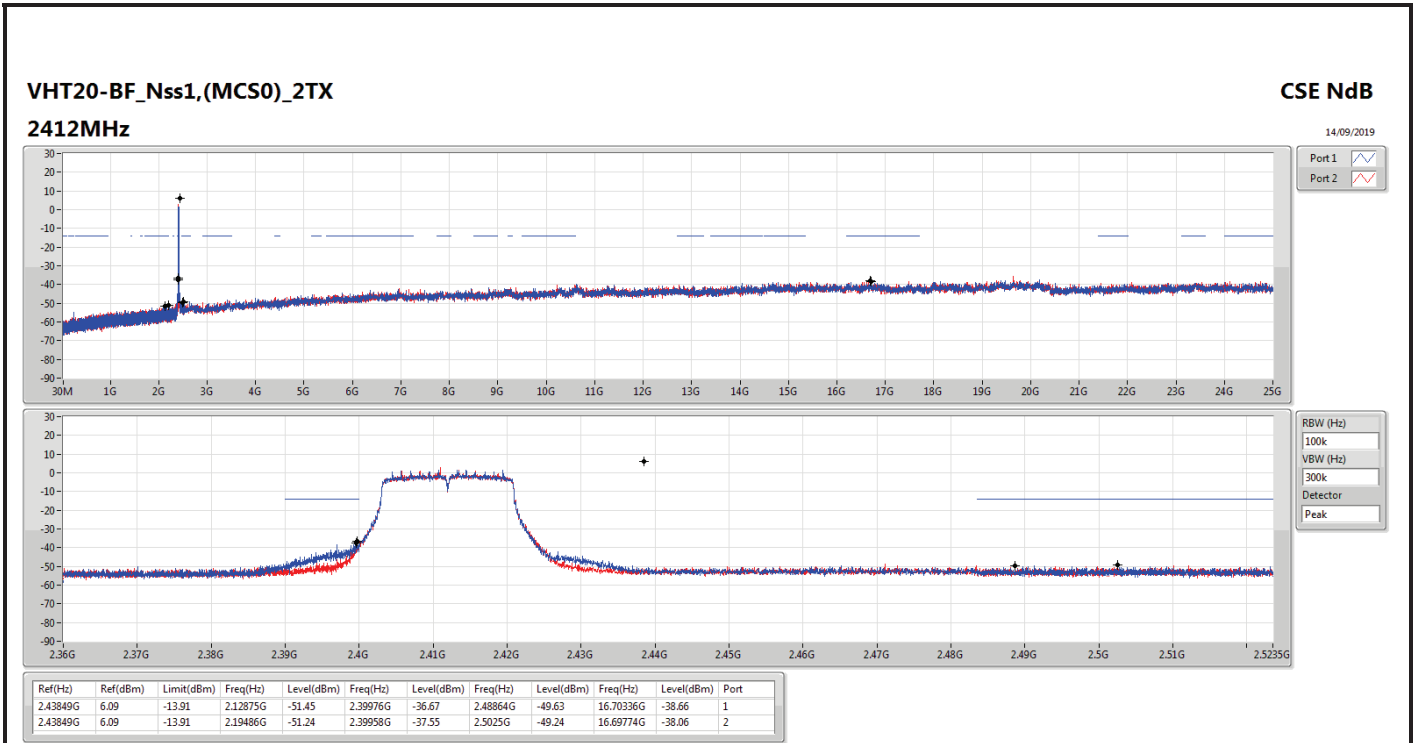
Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_2TX	Pass	2.43849G	6.09	-13.91	2.12875G	-51.45	2.39976G	-36.67	2.48864G	-49.63	16.70336G	-38.66	1
VHT40-BF_Nss1,(MCS0)_2TX	Pass	2.42847G	4.78	-15.22	2.06638G	-52.50	2.39996G	-50.97	2.48854G	-48.41	15.34389G	-36.62	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.4415G	6.75	-13.25	2.17797G	-52.50	2.39986G	-36.18	2.51152G	-49.30	24.36785G	-37.50	1
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.42747G	5.44	-14.56	2.13022G	-50.95	2.3998G	-39.50	2.52574G	-49.02	14.97649G	-37.76	1



Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43849G	6.09	-13.91	2.12875G	-51.45	2.39976G	-36.67	2.48864G	-49.63	16.70336G	-38.66	1
2412MHz	Pass	2.43849G	6.09	-13.91	2.19486G	-51.24	2.39958G	-37.55	2.5025G	-49.24	16.69774G	-38.06	2
2437MHz	Pass	2.43849G	6.09	-13.91	2.08273G	-51.05	2.39702G	-50.52	2.48766G	-49.20	24.76119G	-37.84	1
2437MHz	Pass	2.43849G	6.09	-13.91	2.30029G	-51.68	2.3935G	-50.79	2.50144G	-49.22	24.54766G	-38.17	2
2462MHz	Pass	2.43849G	6.09	-13.91	2.19807G	-52.54	2.39646G	-50.83	2.48392G	-43.91	15.03448G	-36.71	1
2462MHz	Pass	2.43849G	6.09	-13.91	2.30029G	-51.51	2.39682G	-51.48	2.48352G	-44.01	23.50812G	-38.00	2
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42847G	4.78	-15.22	2.13909G	-50.95	2.39948G	-39.86	2.49274G	-49.68	23.42384G	-37.74	1
2422MHz	Pass	2.42847G	4.78	-15.22	1.93385G	-50.91	2.39856G	-41.62	2.53846G	-49.44	23.39579G	-38.15	2
2437MHz	Pass	2.42847G	4.78	-15.22	2.30597G	-51.94	2.39072G	-44.05	2.48446G	-47.98	15.285G	-37.20	1
2437MHz	Pass	2.42847G	4.78	-15.22	2.17487G	-51.81	2.39528G	-43.67	2.4839G	-48.52	17.66887G	-37.94	2
2452MHz	Pass	2.42847G	4.78	-15.22	2.30855G	-51.54	2.39828G	-50.53	2.4895G	-44.75	14.62873G	-38.18	1
2452MHz	Pass	2.42847G	4.78	-15.22	2.06638G	-52.50	2.39996G	-50.97	2.48854G	-48.41	15.34389G	-36.62	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4415G	6.75	-13.25	2.17797G	-52.50	2.39986G	-36.18	2.51152G	-49.30	24.36785G	-37.50	1
2412MHz	Pass	2.4415G	6.75	-13.25	1.84128G	-51.53	2.39978G	-38.53	2.4943G	-49.77	23.57274G	-38.06	2
2437MHz	Pass	2.4415G	6.75	-13.25	2.19603G	-52.58	2.3902G	-50.65	2.49724G	-49.18	23.18221G	-38.21	1
2437MHz	Pass	2.4415G	6.75	-13.25	2.16428G	-50.98	2.3926G	-51.32	2.50644G	-49.63	16.26788G	-37.84	2
2462MHz	Pass	2.4415G	6.75	-13.25	2.11797G	-51.64	2.39516G	-51.04	2.4839G	-44.75	23.39293G	-37.52	1
2462MHz	Pass	2.4415G	6.75	-13.25	2.1535G	-51.63	2.39112G	-51.01	2.4836G	-43.92	16.61346G	-38.25	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42747G	5.44	-14.56	2.13022G	-50.95	2.3998G	-39.50	2.52574G	-49.02	14.97649G	-37.76	1
2422MHz	Pass	2.42747G	5.44	-14.56	1.98509G	-52.05	2.39952G	-41.96	2.55102G	-49.17	16.76861G	-38.21	2
2437MHz	Pass	2.42747G	5.44	-14.56	2.1723G	-51.24	2.3996G	-42.95	2.49778G	-47.17	15.19525G	-38.53	1
2437MHz	Pass	2.42747G	5.44	-14.56	2.19777G	-51.31	2.39956G	-46.39	2.48362G	-47.68	23.44066G	-38.25	2
2452MHz	Pass	2.42747G	5.44	-14.56	2.02888G	-52.22	2.3934G	-51.53	2.4857G	-45.16	24.09693G	-38.75	1
2452MHz	Pass	2.42747G	5.44	-14.56	2.12134G	-51.24	2.39496G	-49.67	2.48942G	-47.40	23.44627G	-37.80	2

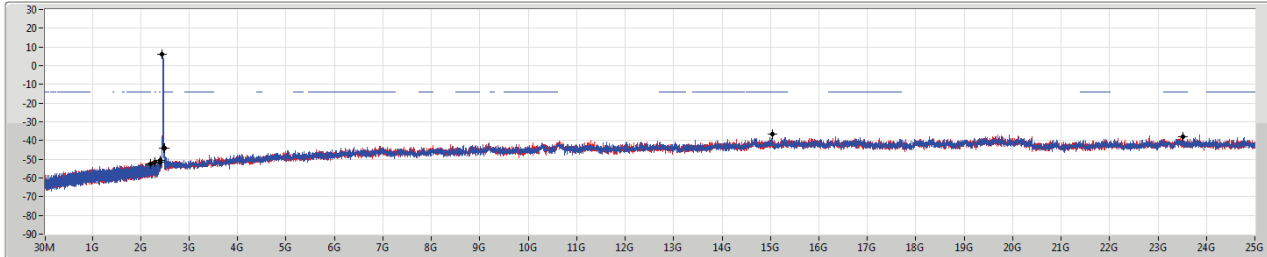


VHT20-BF_Nss1,(MCS0)_2TX

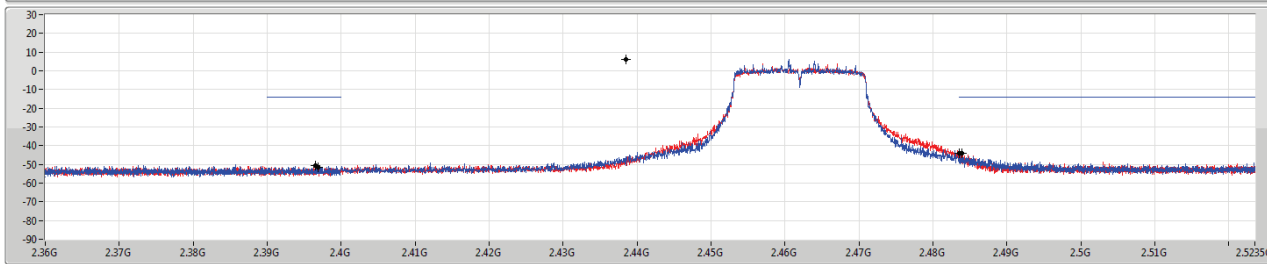
CSE NdB

2462MHz

14/09/2019



Port 1 
Port 2 



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

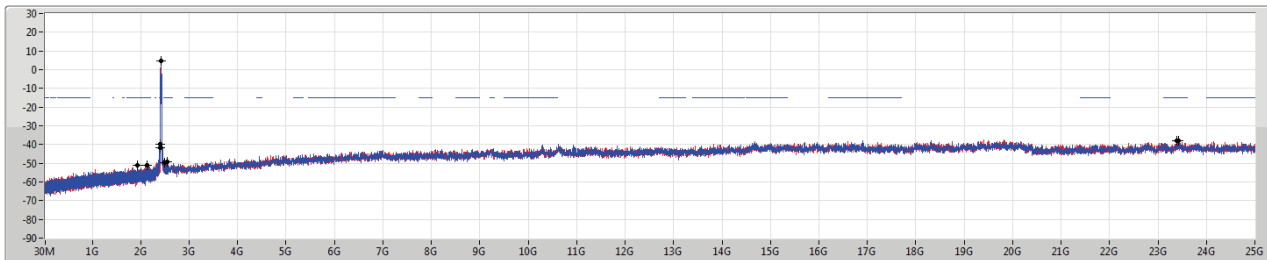
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43849G	6.09	-13.91	2.19807G	-52.54	2.39646G	-50.83	2.48392G	-43.91	15.03448G	-36.71	1
2.43849G	6.09	-13.91	2.30029G	-51.51	2.39682G	-51.48	2.48352G	-44.01	23.50812G	-38.00	2

VHT40-BF_Nss1,(MCS0)_2TX

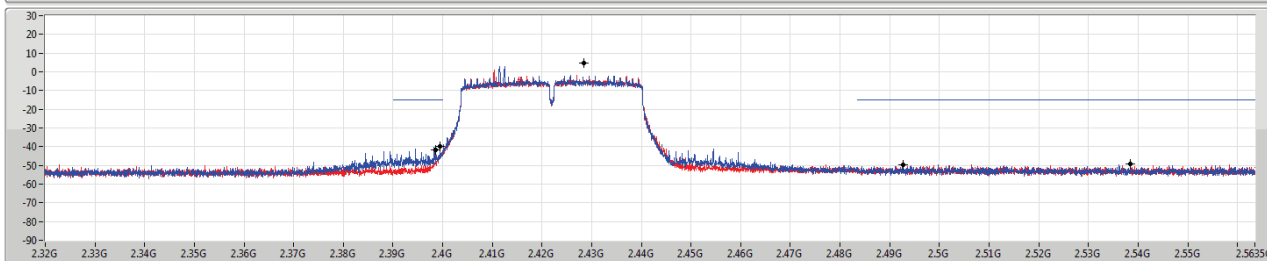
CSE NdB

2422MHz

14/09/2019



Port 1 
Port 2 



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

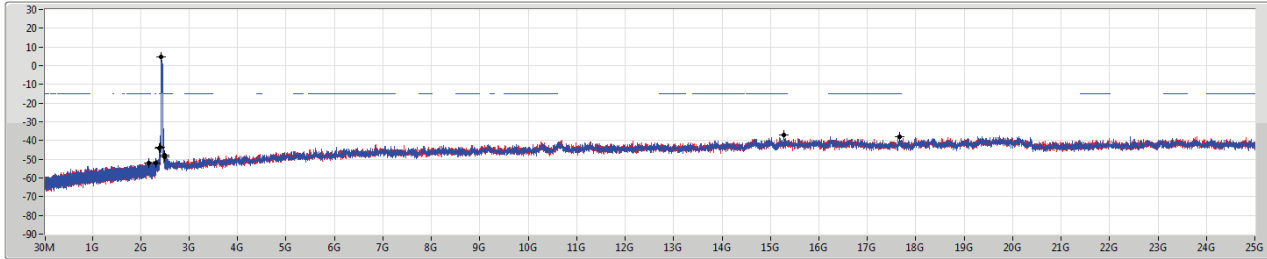
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42847G	4.78	-15.22	2.13909G	-50.95	2.39948G	-39.86	2.49274G	-49.68	23.42384G	-37.74	1
2.42847G	4.78	-15.22	1.93385G	-50.91	2.39856G	-41.62	2.53846G	-49.44	23.39579G	-38.15	2

VHT40-BF_Nss1,(MCS0)_2TX

CSE NdB

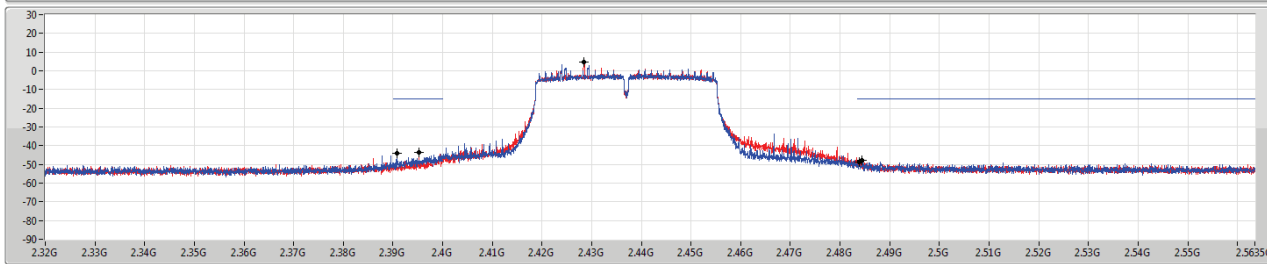
2437MHz

14/09/2019



Port 1 

Port 2 



RBW (Hz)

VBW (Hz)

Detector

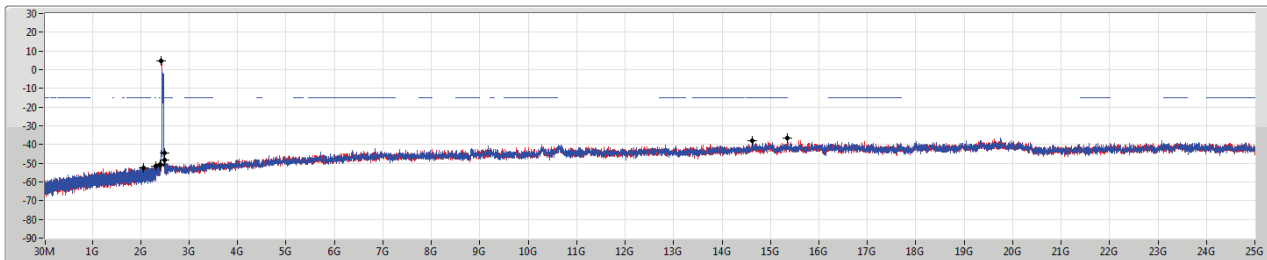
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42847G	4.78	-15.22	2.30597G	-51.94	2.39072G	-44.05	2.48446G	-47.98	15.285G	-37.20	1
2.42847G	4.78	-15.22	2.17487G	-51.81	2.39528G	-43.67	2.4839G	-48.52	17.66887G	-37.94	2

VHT40-BF_Nss1,(MCS0)_2TX

CSE NdB

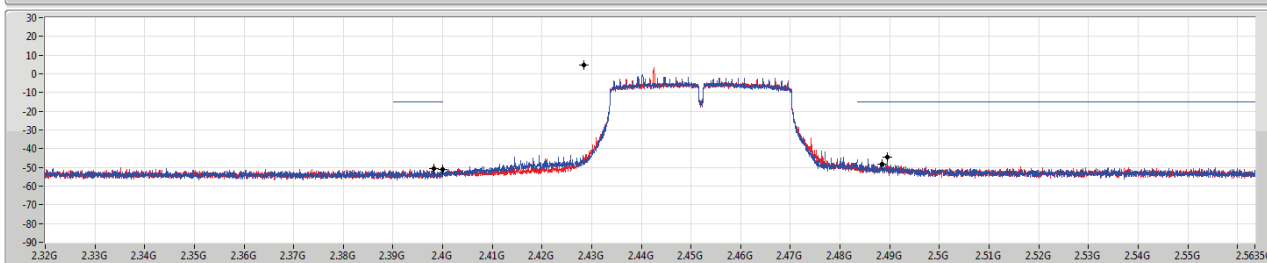
2452MHz

14/09/2019



Port 1 

Port 2 



RBW (Hz)

VBW (Hz)

Detector

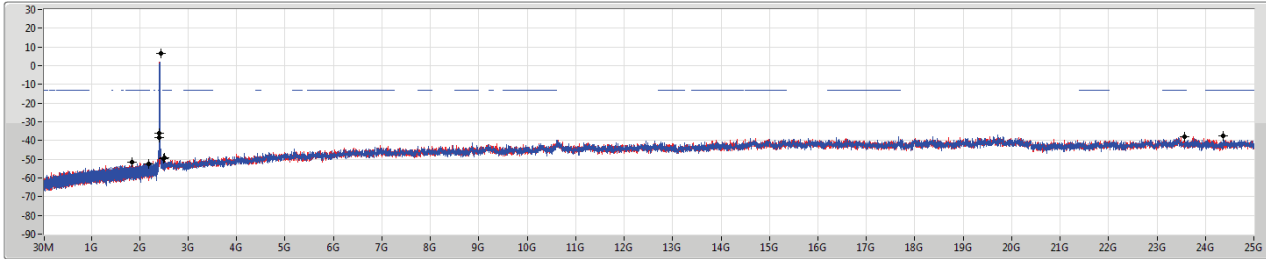
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42847G	4.78	-15.22	2.30855G	-51.54	2.39828G	-50.53	2.4895G	-44.75	14.62873G	-38.18	1
2.42847G	4.78	-15.22	2.06638G	-52.50	2.39996G	-50.97	2.48854G	-48.41	15.34389G	-36.62	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

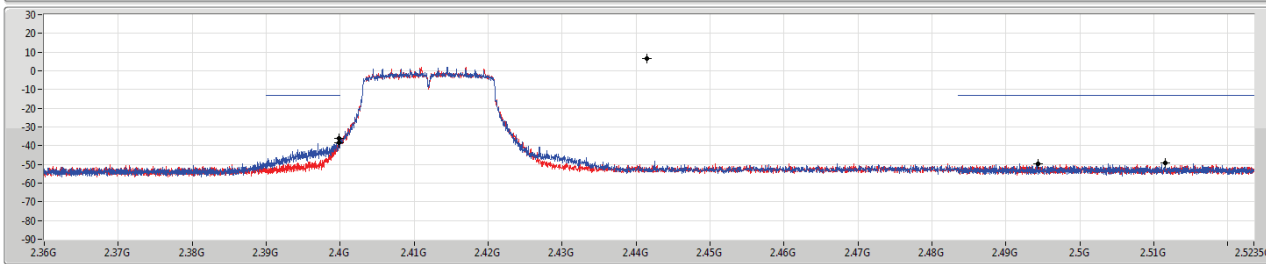
2412MHz

14/09/2019



Port 1 

Port 2 



RBW (Hz)

VBW (Hz)

Detector

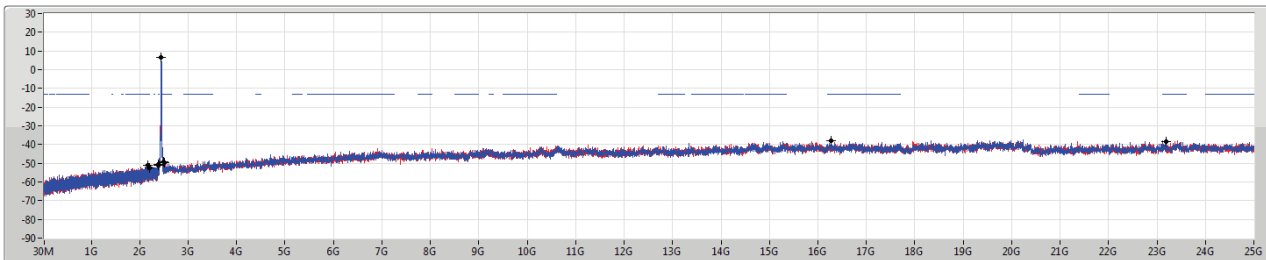
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4415G	6.75	-13.25	2.17797G	-52.50	2.39986G	-36.18	2.51152G	-49.30	24.36785G	-37.50	1
2.4415G	6.75	-13.25	1.84128G	-51.53	2.39978G	-38.53	2.4943G	-49.77	23.57274G	-38.06	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

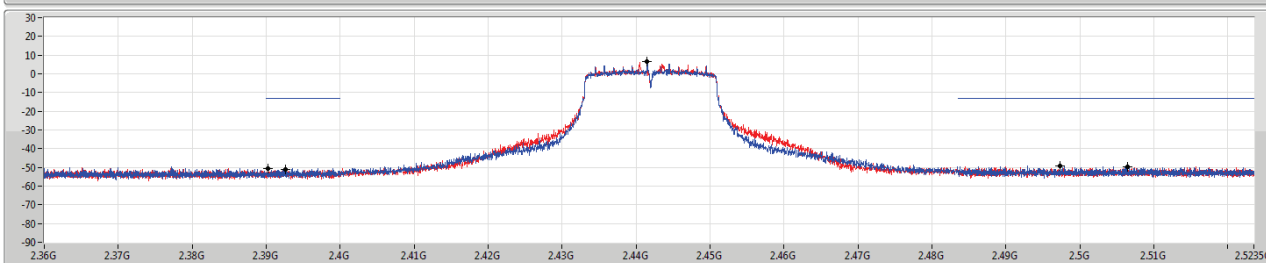
2437MHz

14/09/2019



Port 1 

Port 2 



RBW (Hz)

VBW (Hz)

Detector

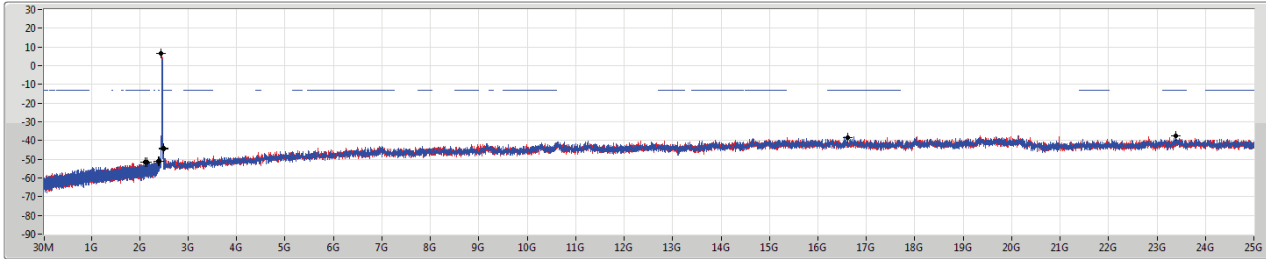
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4415G	6.75	-13.25	2.19603G	-52.58	2.3902G	-50.65	2.49724G	-49.18	23.18221G	-38.21	1
2.4415G	6.75	-13.25	2.16428G	-50.98	2.3926G	-51.32	2.50644G	-49.63	16.26788G	-37.84	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

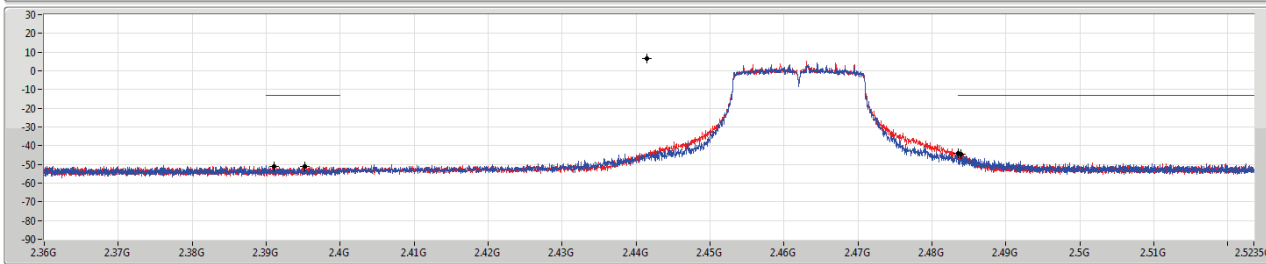
2462MHz

14/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

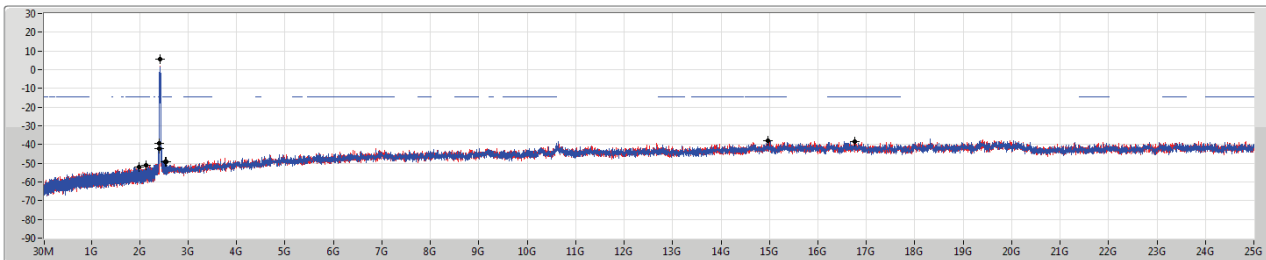
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4415G	6.75	-13.25	2.11797G	-51.64	2.39516G	-51.04	2.4839G	-44.75	23.39293G	-37.52	1
2.4415G	6.75	-13.25	2.1535G	-51.63	2.39112G	-51.01	2.4836G	-43.92	16.61346G	-38.25	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

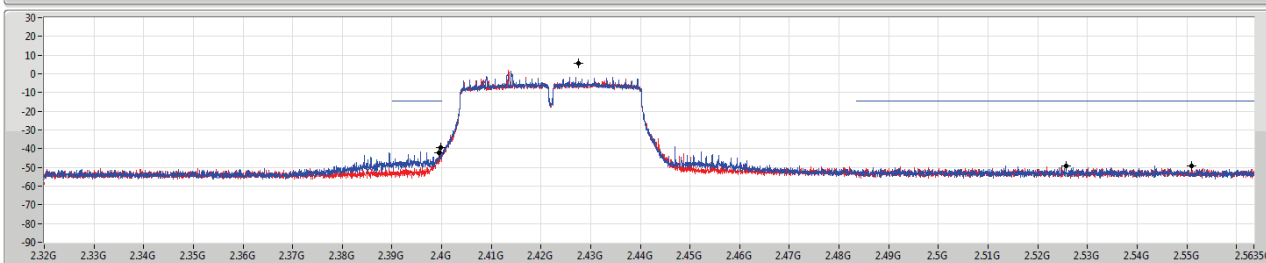
2422MHz

14/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

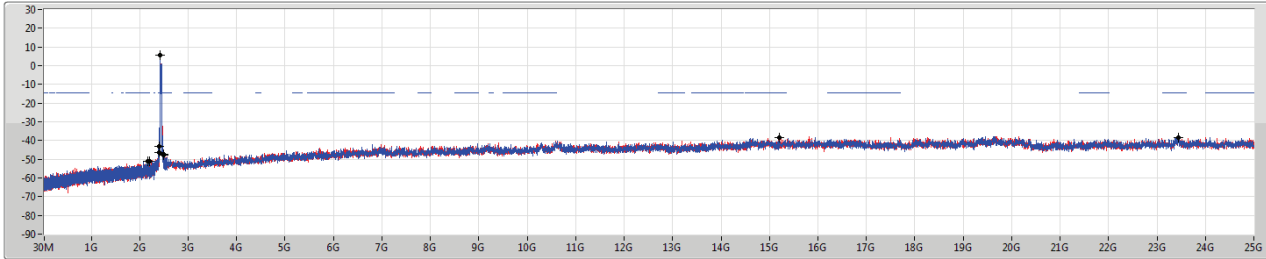
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42747G	5.44	-14.56	2.13022G	-50.95	2.3998G	-39.50	2.52574G	-49.02	14.97649G	-37.76	1
2.42747G	5.44	-14.56	1.98509G	-52.05	2.39952G	-41.96	2.55102G	-49.17	16.76861G	-38.21	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

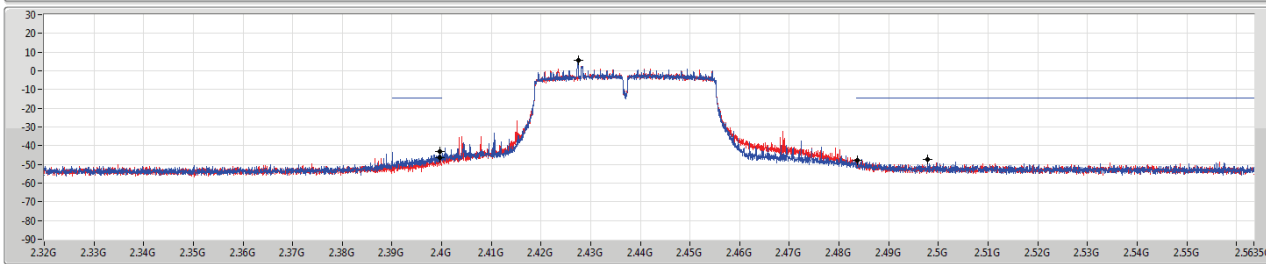
2437MHz

14/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

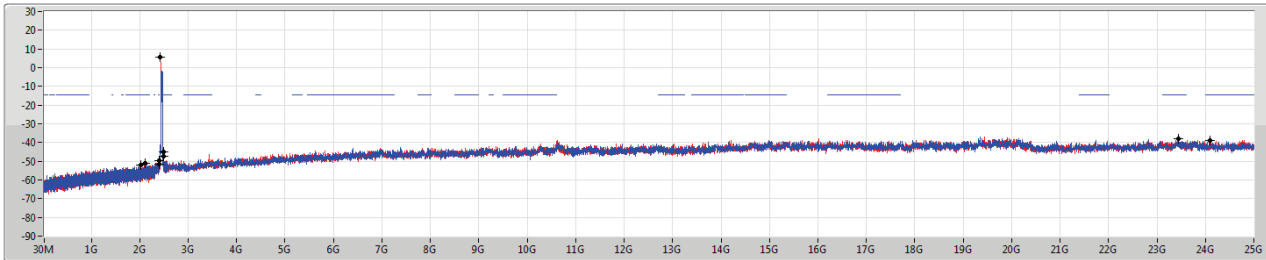
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42747G	5.44	-14.56	2.1723G	-51.24	2.3995G	-42.95	2.49778G	-47.17	15.19525G	-38.53	1
2.42747G	5.44	-14.56	2.19777G	-51.31	2.39956G	-46.39	2.48362G	-47.68	23.44066G	-38.25	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

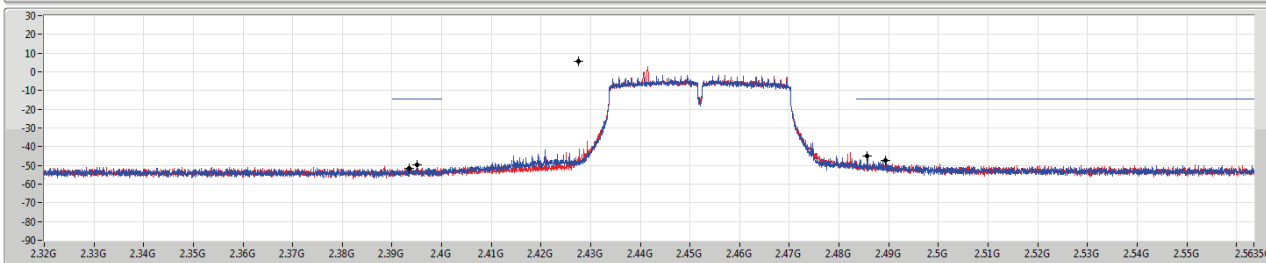
2452MHz

14/09/2019



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)	Port
2.42747G	5.44	-14.56	2.02888G	-52.22	2.3934G	-51.53	2.4857G	-45.16	24.09693G	-38.75	1
2.42747G	5.44	-14.56	2.12134G	-51.24	2.39496G	-49.67	2.48942G	-47.40	23.44627G	-37.80	2



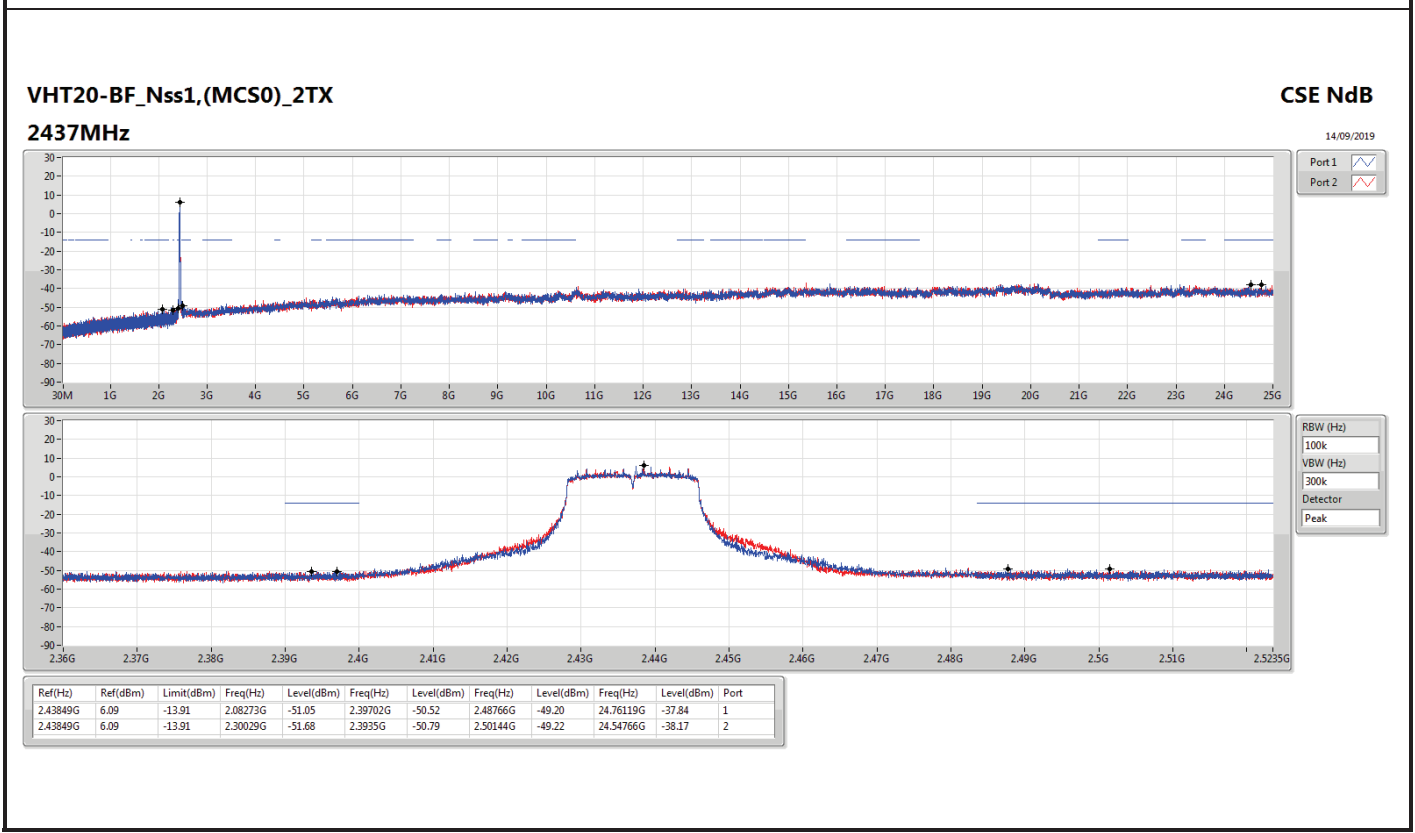
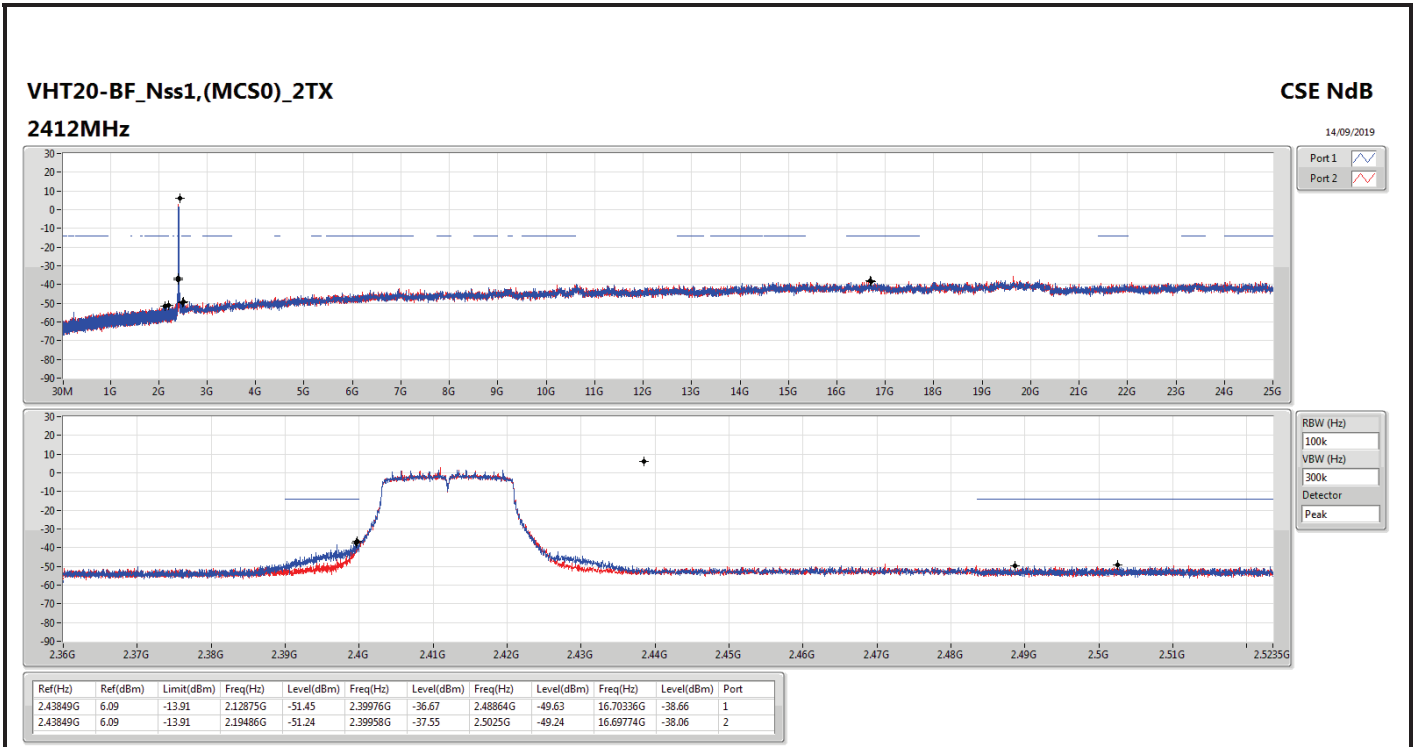
Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_2TX	Pass	2.43849G	6.09	-13.91	2.12875G	-51.45	2.39976G	-36.67	2.48864G	-49.63	16.70336G	-38.66	1
VHT40-BF_Nss1,(MCS0)_2TX	Pass	2.42597G	4.86	-15.14	2.30626G	-51.84	2.39952G	-34.75	2.48998G	-49.45	16.63399G	-37.66	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.4415G	6.75	-13.25	2.17797G	-52.50	2.39986G	-36.18	2.51152G	-49.30	24.36785G	-37.50	1
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.42547G	6.72	-13.28	2.30397G	-51.10	2.3992G	-44.80	2.4885G	-46.06	23.38457G	-37.01	2



Result

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43849G	6.09	-13.91	2.12875G	-51.45	2.39976G	-36.67	2.48864G	-49.63	16.70336G	-38.66	1
2412MHz	Pass	2.43849G	6.09	-13.91	2.19486G	-51.24	2.39958G	-37.55	2.5025G	-49.24	16.69774G	-38.06	2
2437MHz	Pass	2.43849G	6.09	-13.91	2.08273G	-51.05	2.39702G	-50.52	2.48766G	-49.20	24.76119G	-37.84	1
2437MHz	Pass	2.43849G	6.09	-13.91	2.30029G	-51.68	2.3935G	-50.79	2.50144G	-49.22	24.54766G	-38.17	2
2462MHz	Pass	2.43849G	6.09	-13.91	2.19807G	-52.54	2.39646G	-50.83	2.48392G	-43.91	15.03448G	-36.71	1
2462MHz	Pass	2.43849G	6.09	-13.91	2.30029G	-51.51	2.39682G	-51.48	2.48352G	-44.01	23.50812G	-38.00	2
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42597G	4.86	-15.14	2.30712G	-51.86	2.39452G	-42.82	2.55714G	-49.49	24.80368G	-38.18	1
2422MHz	Pass	2.42597G	4.86	-15.14	2.30626G	-51.84	2.39952G	-34.75	2.48998G	-49.45	16.63399G	-37.66	2
2437MHz	Pass	2.42597G	4.86	-15.14	2.16256G	-52.25	2.39948G	-40.32	2.48954G	-43.40	16.73495G	-36.40	1
2437MHz	Pass	2.42597G	4.86	-15.14	2.10245G	-51.68	2.39856G	-38.96	2.48426G	-43.58	23.41262G	-38.21	2
2452MHz	Pass	2.42597G	4.86	-15.14	2.08356G	-52.43	2.39964G	-50.09	2.48418G	-42.81	23.42664G	-38.29	1
2452MHz	Pass	2.42597G	4.86	-15.14	2.13079G	-52.23	2.39644G	-50.14	2.49022G	-39.92	16.63119G	-37.78	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4415G	6.75	-13.25	2.17797G	-52.50	2.39986G	-36.18	2.51152G	-49.30	24.36785G	-37.50	1
2412MHz	Pass	2.4415G	6.75	-13.25	1.84128G	-51.53	2.39978G	-38.53	2.4943G	-49.77	23.57274G	-38.06	2
2437MHz	Pass	2.4415G	6.75	-13.25	2.19603G	-52.58	2.3902G	-50.65	2.49724G	-49.18	23.18221G	-38.21	1
2437MHz	Pass	2.4415G	6.75	-13.25	2.16428G	-50.98	2.3926G	-51.32	2.50644G	-49.63	16.26788G	-37.84	2
2462MHz	Pass	2.4415G	6.75	-13.25	2.11797G	-51.64	2.39516G	-51.04	2.4839G	-44.75	23.39293G	-37.52	1
2462MHz	Pass	2.4415G	6.75	-13.25	2.1535G	-51.63	2.39112G	-51.01	2.4836G	-43.92	16.61346G	-38.25	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42547G	6.72	-13.28	2.1139G	-52.23	2.39984G	-42.12	2.51558G	-49.56	16.3339G	-37.85	1
2422MHz	Pass	2.42547G	6.72	-13.28	1.97135G	-51.40	2.39776G	-38.06	2.53822G	-49.86	24.21472G	-38.13	2
2437MHz	Pass	2.42547G	6.72	-13.28	2.17287G	-51.23	2.39952G	-39.95	2.4929G	-45.82	23.46871G	-38.50	1
2437MHz	Pass	2.42547G	6.72	-13.28	2.30397G	-51.10	2.3992G	-44.80	2.4885G	-46.06	23.38457G	-37.01	2
2452MHz	Pass	2.42547G	6.72	-13.28	2.15025G	-51.83	2.39488G	-50.77	2.48586G	-40.52	21.9851G	-38.16	1
2452MHz	Pass	2.42547G	6.72	-13.28	2.30769G	-52.52	2.39512G	-51.08	2.48818G	-38.99	15.29621G	-38.36	2

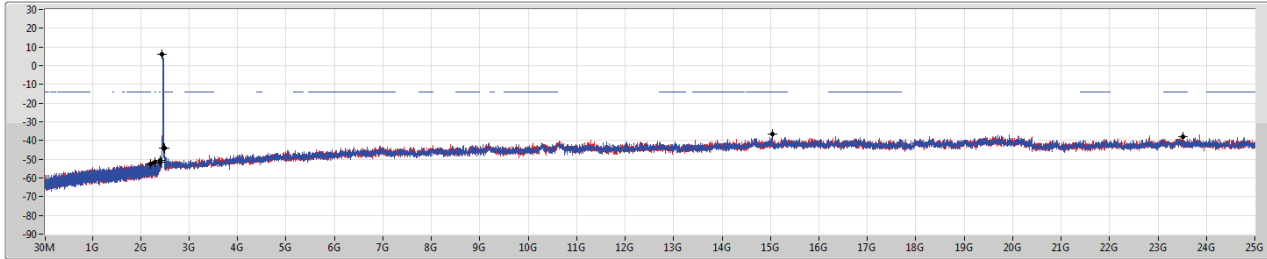


VHT20-BF_Nss1,(MCS0)_2TX

CSE NdB

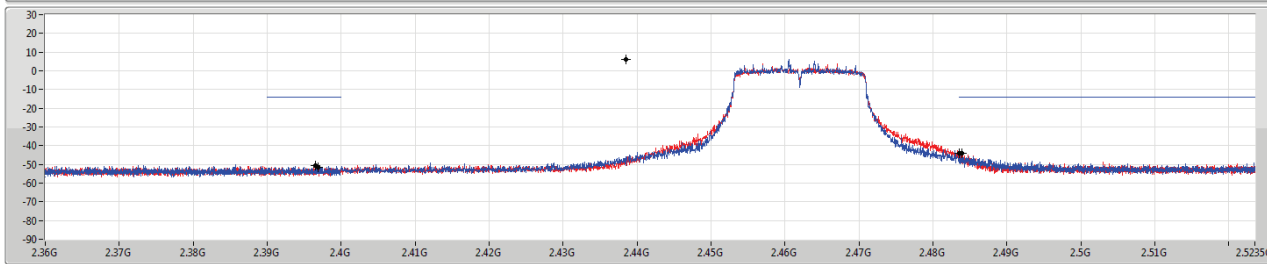
2462MHz

14/09/2019



Port 1 

Port 2 



RBW (Hz)

VBW (Hz)

Detector

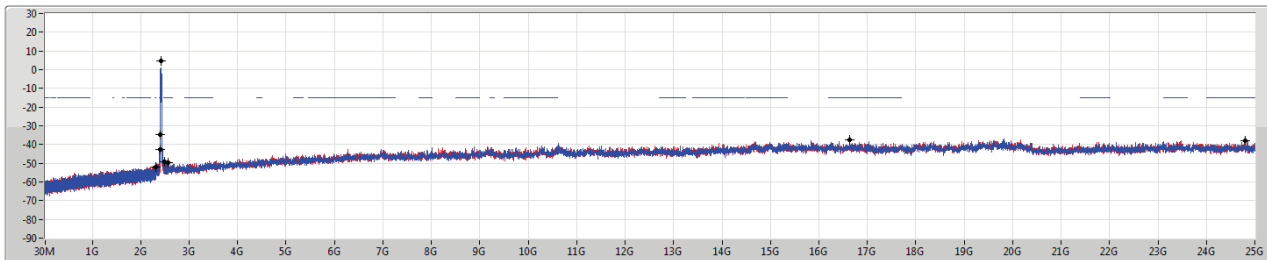
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43849G	6.09	-13.91	2.19807G	-52.54	2.39646G	-50.83	2.48392G	-43.91	15.03448G	-36.71	1
2.43849G	6.09	-13.91	2.30029G	-51.51	2.39682G	-51.48	2.48352G	-44.01	23.50812G	-38.00	2

VHT40-BF_Nss1,(MCS0)_2TX

CSE NdB

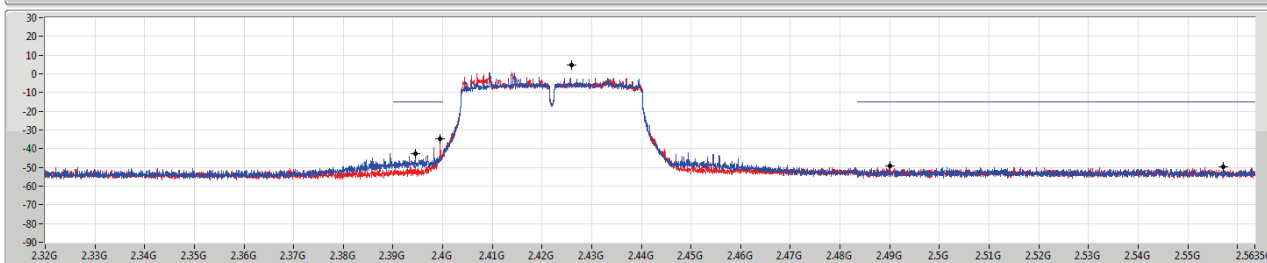
2422MHz

14/09/2019



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)	Port
2.42597G	4.86	-15.14	2.30712G	-51.86	2.39452G	-42.82	2.55714G	-49.49	24.80368G	-38.18	1
2.42597G	4.86	-15.14	2.30626G	-51.84	2.39952G	-34.75	2.48998G	-49.45	16.63399G	-37.66	2

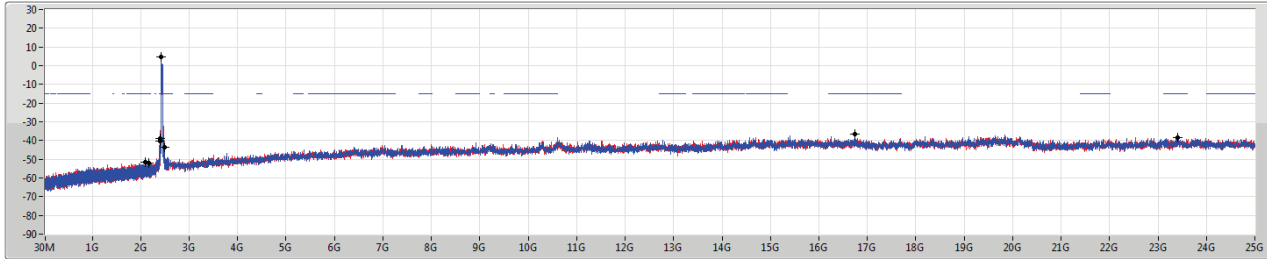


VHT40-BF_Nss1,(MCS0)_2TX

CSE NdB

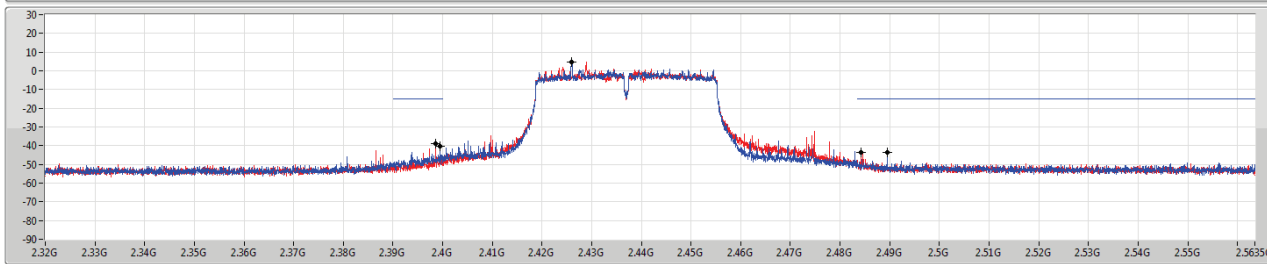
2437MHz

14/09/2019



Port 1

Port 2



RBW (Hz) 100k

VBW (Hz) 300k

Detector Peak

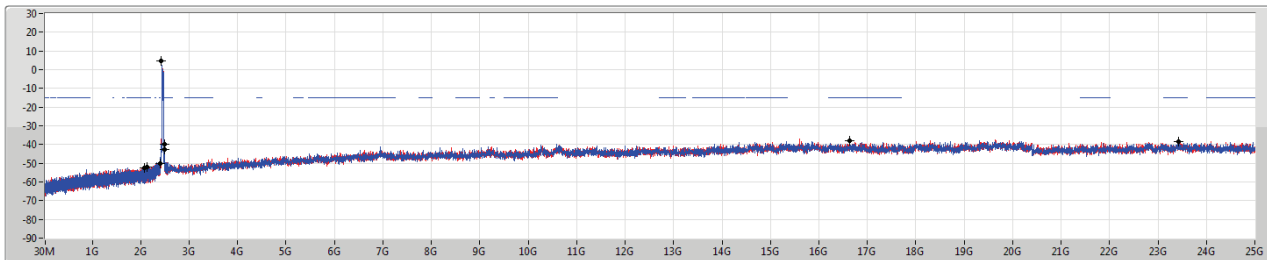
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42597G	4.86	-15.14	2.16256G	-52.25	2.39948G	-40.32	2.48954G	-43.40	16.73495G	-36.40	1
2.42597G	4.86	-15.14	2.10245G	-51.68	2.39856G	-38.96	2.48426G	-43.58	23.41262G	-38.21	2

VHT40-BF_Nss1,(MCS0)_2TX

CSE NdB

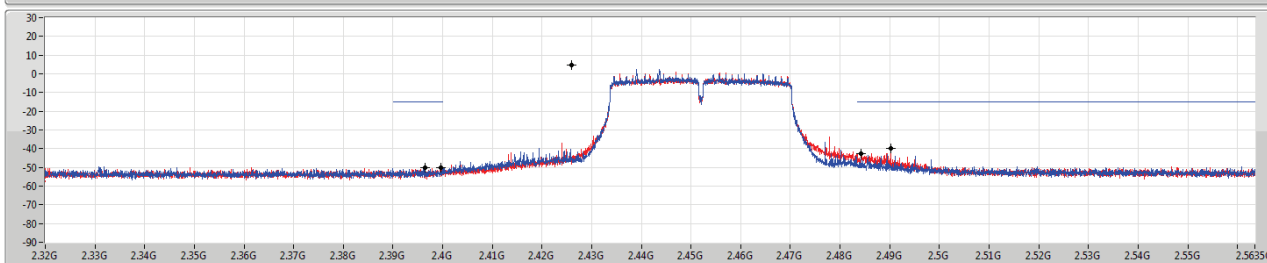
2452MHz

14/09/2019



Port 1

Port 2



RBW (Hz) 100k

VBW (Hz) 300k

Detector Peak

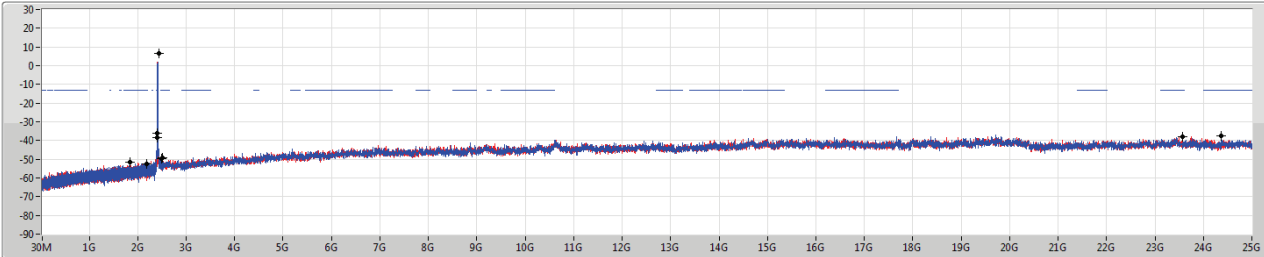
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42597G	4.86	-15.14	2.08356G	-52.43	2.39964G	-50.09	2.48418G	-42.81	23.42664G	-38.29	1
2.42597G	4.86	-15.14	2.13079G	-52.23	2.39644G	-50.14	2.49022G	-39.92	16.63119G	-37.78	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

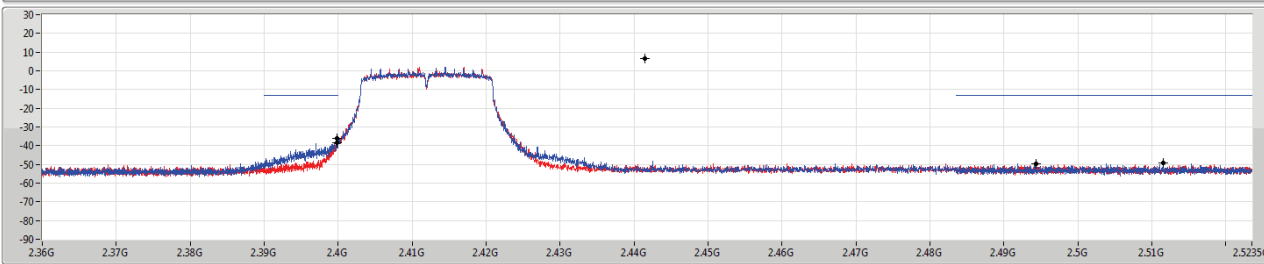
2412MHz

14/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

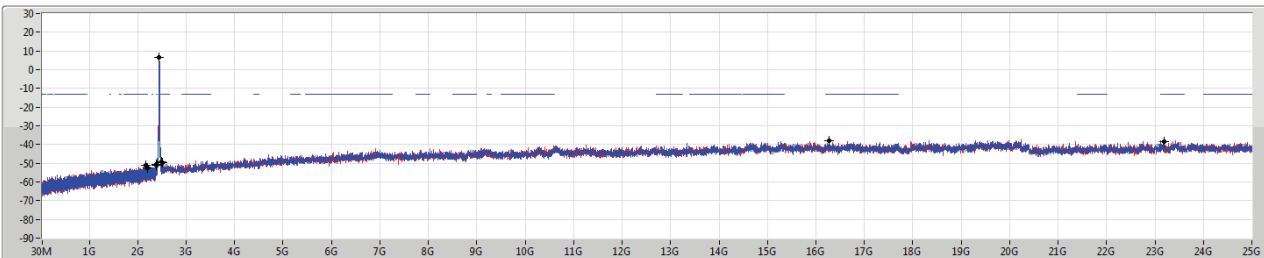
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4415G	6.75	-13.25	2.17797G	-52.50	2.39986G	-36.18	2.51152G	-49.30	24.36785G	-37.50	1
2.4415G	6.75	-13.25	1.84128G	-51.53	2.39978G	-38.53	2.4943G	-49.77	23.57274G	-38.06	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

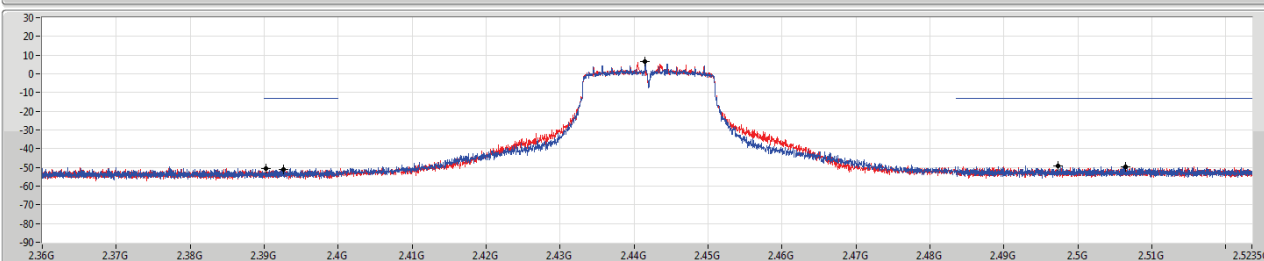
2437MHz

14/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

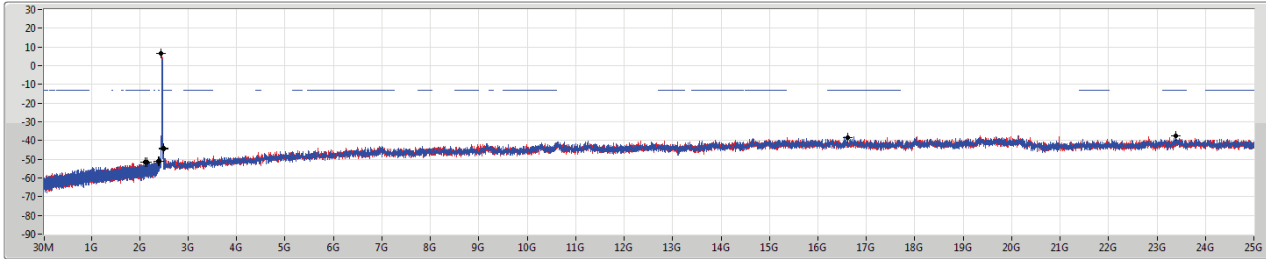
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4415G	6.75	-13.25	2.19603G	-52.58	2.3902G	-50.65	2.49724G	-49.18	23.18221G	-38.21	1
2.4415G	6.75	-13.25	2.16428G	-50.98	2.3926G	-51.32	2.50644G	-49.63	16.26788G	-37.84	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

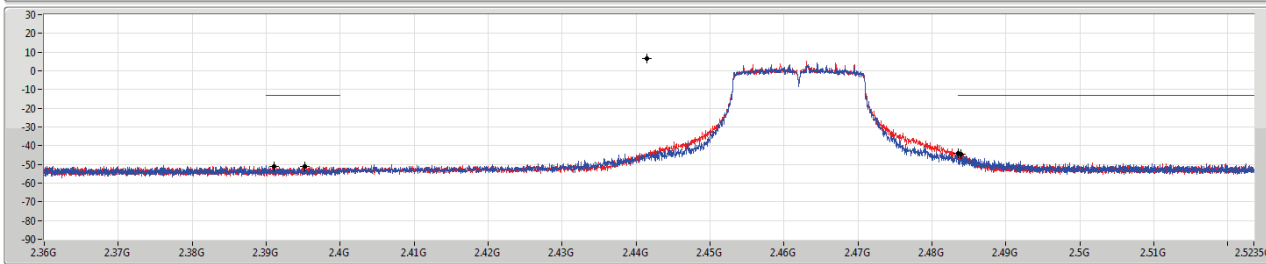
2462MHz

14/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

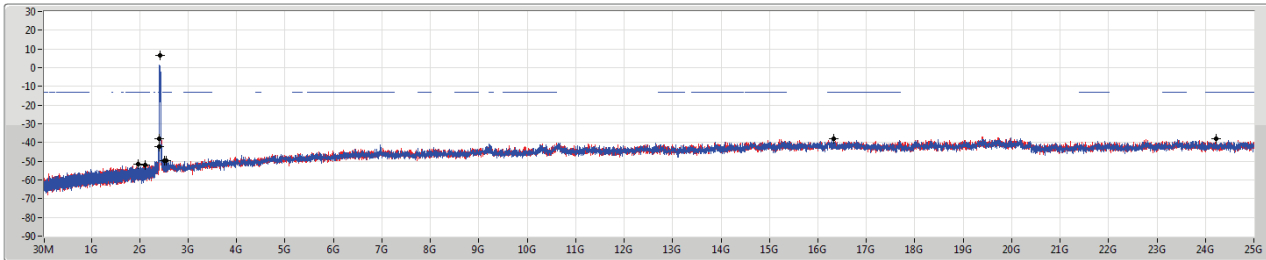
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.4415G	6.75	-13.25	2.11797G	-51.64	2.39516G	-51.04	2.4839G	-44.75	23.39293G	-37.52	1
2.4415G	6.75	-13.25	2.1555G	-51.63	2.39112G	-51.01	2.4836G	-43.92	16.61346G	-38.25	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

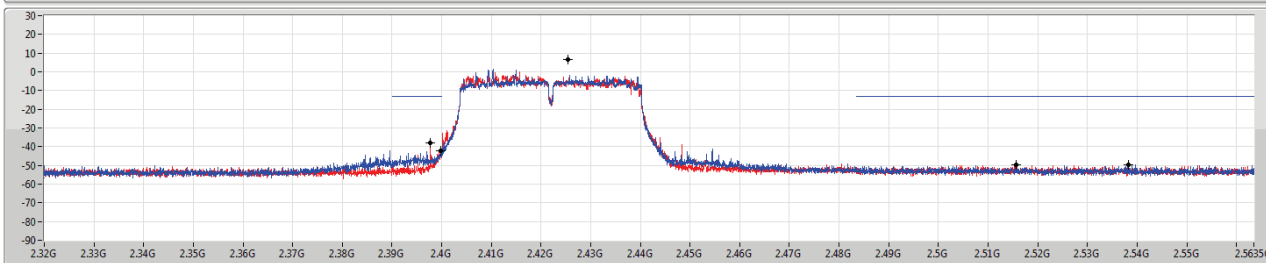
2422MHz

14/09/2019



Port 1

Port 2



RBW (Hz)

VBW (Hz)

Detector

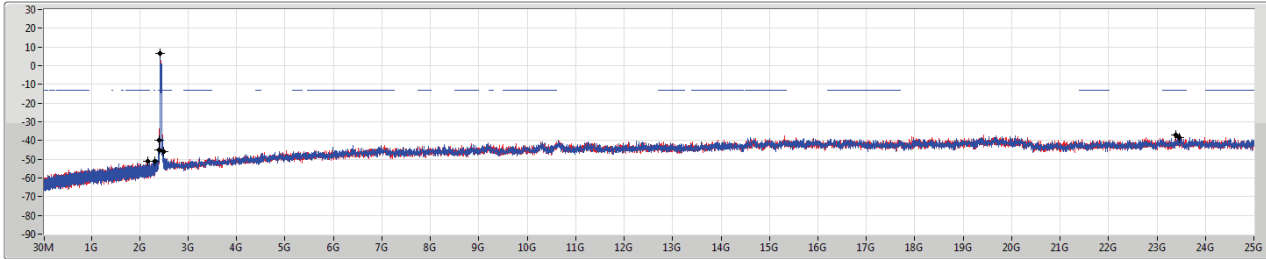
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42547G	6.72	-13.28	2.1139G	-52.23	2.39984G	-42.12	2.51558G	-49.56	16.3339G	-37.85	1
2.42547G	6.72	-13.28	1.97135G	-51.40	2.39776G	-38.06	2.53822G	-49.86	24.21472G	-38.13	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

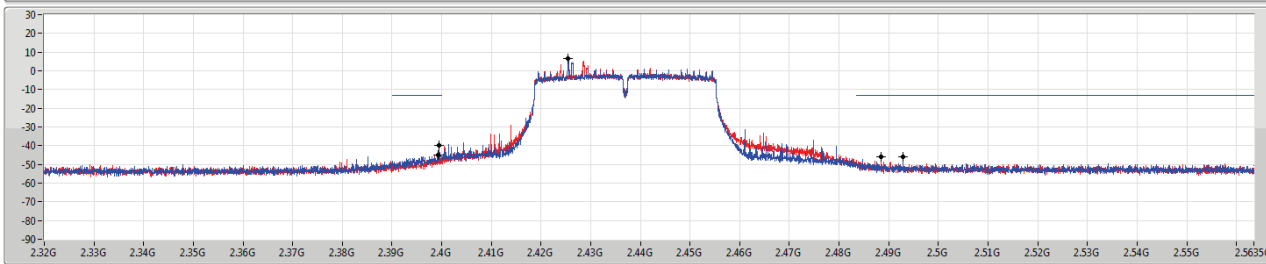
CSE NdB

2437MHz

14/09/2019



Port 1 
Port 2 



RBW (Hz)
VBW (Hz)
Detector

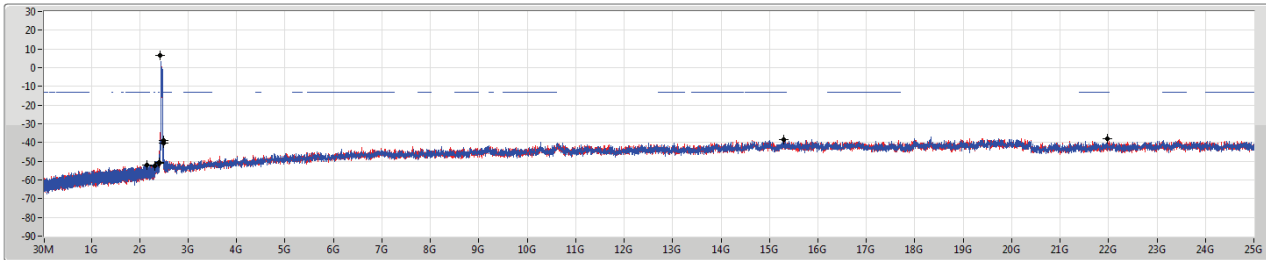
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.42547G	6.72	-13.28	2.17287G	-51.23	2.39952G	-39.95	2.4929G	-45.82	23.46871G	-38.50	1
2.42547G	6.72	-13.28	2.30397G	-51.10	2.3992G	-44.80	2.4885G	-46.06	23.38457G	-37.01	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

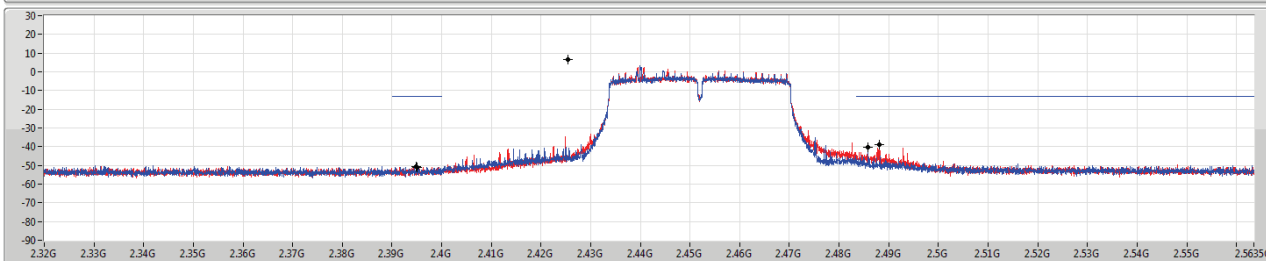
CSE NdB

2452MHz

14/09/2019



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)	Port
2.42547G	6.72	-13.28	2.15025G	-51.83	2.39488G	-50.77	2.48586G	-40.52	21.9851G	-38.16	1
2.42547G	6.72	-13.28	2.30769G	-52.52	2.39512G	-51.08	2.48818G	-38.99	15.29621G	-38.36	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	QP	30M	36.20	40.00	-3.80	3	Vertical	78	1.45	-



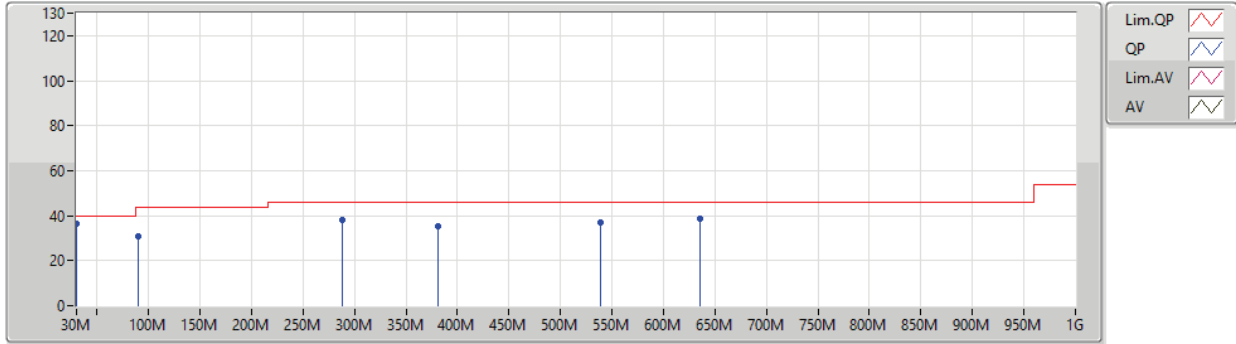
Result

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	90.14M	30.63	43.50	-12.87	3	Vertical	0	1.00	-
2437MHz	Pass	PK	288.02M	38.02	46.00	-7.98	3	Vertical	0	1.00	-
2437MHz	Pass	PK	381.14M	35.40	46.00	-10.60	3	Vertical	0	1.00	-
2437MHz	Pass	PK	538.28M	36.91	46.00	-9.09	3	Vertical	0	1.00	-
2437MHz	Pass	PK	635.28M	38.61	46.00	-7.39	3	Vertical	0	1.00	-
2437MHz	Pass	QP	30M	36.20	40.00	-3.80	3	Vertical	78	1.45	-
2437MHz	Pass	PK	92.08M	25.89	43.50	-17.61	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	288.02M	32.79	46.00	-13.21	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	381.14M	30.98	46.00	-15.02	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	530.52M	28.41	46.00	-17.59	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	600.36M	31.06	46.00	-14.94	3	Horizontal	360	1.00	-
2437MHz	Pass	QP	30M	34.71	40.00	-5.29	3	Horizontal	53	1.00	-

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2437MHz_PoE

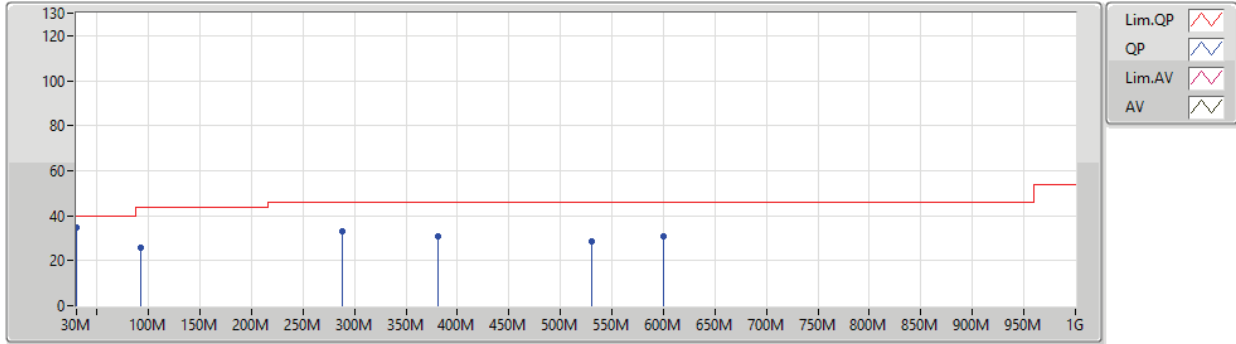


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	90.14M	30.63	43.50	-12.87	-12.45	3	Vertical	0	1.00	-	43.08	13.84	1.46	27.75
PK	288.02M	38.02	46.00	-7.98	-6.49	3	Vertical	0	1.00	-	44.51	18.09	2.59	27.17
PK	381.14M	35.40	46.00	-10.60	-4.57	3	Vertical	0	1.00	-	39.97	20.13	3.03	27.73
PK	538.28M	36.91	46.00	-9.09	-1.51	3	Vertical	0	1.00	-	38.42	23.45	3.62	28.58
PK	635.28M	38.61	46.00	-7.39	-0.34	3	Vertical	0	1.00	-	38.95	24.25	3.94	28.53
QP	30M	36.20	40.00	-3.80	-3.84	3	Vertical	78	1.45	-	40.04	23.01	0.85	27.70

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2437MHz_PoE



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	92.08M	25.89	43.50	-17.61	-11.96	3	Horizontal	360	1.00	-	37.85	14.33	1.47	27.76
PK	288.02M	32.79	46.00	-13.21	-6.49	3	Horizontal	360	1.00	-	39.28	18.09	2.59	27.17
PK	381.14M	30.98	46.00	-15.02	-4.57	3	Horizontal	360	1.00	-	35.55	20.13	3.03	27.73
PK	530.52M	28.41	46.00	-17.59	-1.87	3	Horizontal	360	1.00	-	30.28	23.09	3.59	28.55
PK	600.36M	31.06	46.00	-14.94	-0.95	3	Horizontal	360	1.00	-	32.01	23.75	3.81	28.51
QP	30M	34.71	40.00	-5.29	-3.84	3	Horizontal	53	1.00	-	38.55	23.01	0.85	27.70



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	QP	30M	36.55	40.00	-3.45	3	Vertical	24	1.00	-



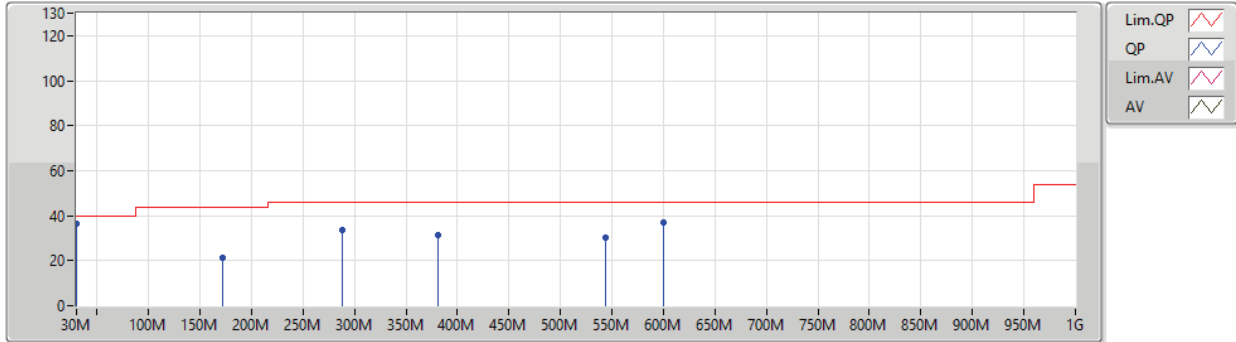
Result

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	171.62M	21.15	43.50	-22.35	3	Vertical	360	1.00	-
2437MHz	Pass	PK	288.02M	33.70	46.00	-12.30	3	Vertical	360	1.00	-
2437MHz	Pass	PK	381.14M	31.61	46.00	-14.39	3	Vertical	360	1.00	-
2437MHz	Pass	PK	544.1M	30.50	46.00	-15.50	3	Vertical	360	1.00	-
2437MHz	Pass	PK	600.36M	36.72	46.00	-9.28	3	Vertical	360	1.00	-
2437MHz	Pass	QP	30M	36.55	40.00	-3.45	3	Vertical	24	1.00	-
2437MHz	Pass	PK	113.42M	23.18	43.50	-20.32	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	288.02M	39.76	46.00	-6.24	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	381.14M	31.71	46.00	-14.29	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	429.64M	26.87	46.00	-19.13	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	600.36M	32.63	46.00	-13.37	3	Horizontal	0	1.00	-
2437MHz	Pass	QP	30M	36.05	40.00	-3.95	3	Horizontal	15	1.00	-

802.11ax HEW40_Nss1,(MCS0)_2TX

15/08/2019

2437MHz_PoE

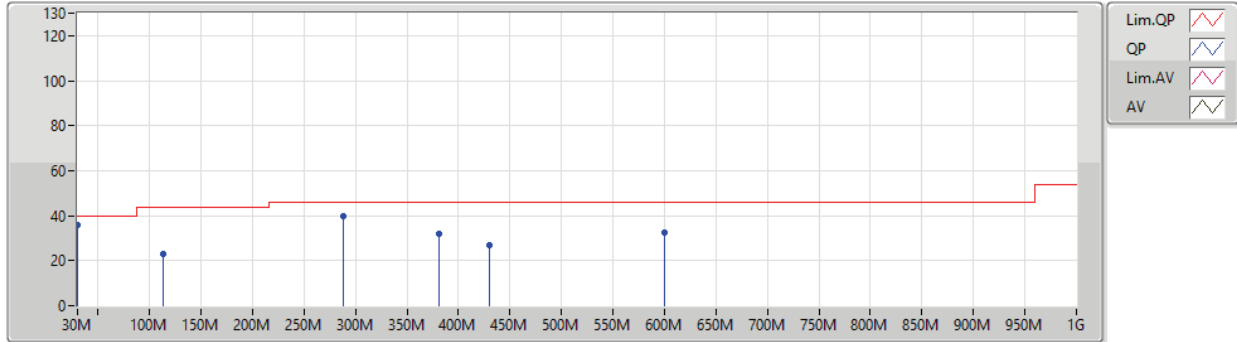


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	171.62M	21.15	43.50	-22.35	-10.88	3	Vertical	360	1.00	-	32.03	14.65	1.99	27.52
PK	288.02M	33.70	46.00	-12.30	-6.49	3	Vertical	360	1.00	-	40.19	18.09	2.59	27.17
PK	381.14M	31.61	46.00	-14.39	-4.57	3	Vertical	360	1.00	-	36.18	20.13	3.03	27.73
PK	544.1M	30.50	46.00	-15.50	-1.36	3	Vertical	360	1.00	-	31.86	23.61	3.64	28.61
PK	600.36M	36.72	46.00	-9.28	-0.95	3	Vertical	360	1.00	-	37.67	23.75	3.81	28.51
QP	30M	36.55	40.00	-3.45	-3.84	3	Vertical	24	1.00	-	40.39	23.01	0.85	27.70

802.11ax HEW40_Nss1,(MCS0)_2TX

15/08/2019

2437MHz_PoE



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	113.42M	23.18	43.50	-20.32	-8.98	3	Horizontal	0	1.00	-	32.16	17.16	1.60	27.74
PK	288.02M	39.76	46.00	-6.24	-6.49	3	Horizontal	0	1.00	-	46.25	18.09	2.59	27.17
PK	381.14M	31.71	46.00	-14.29	-4.57	3	Horizontal	0	1.00	-	36.28	20.13	3.03	27.73
PK	429.64M	26.87	46.00	-19.13	-3.05	3	Horizontal	0	1.00	-	29.92	21.86	3.22	28.13
PK	600.36M	32.63	46.00	-13.37	-0.95	3	Horizontal	0	1.00	-	33.58	23.75	3.81	28.51
QP	30M	36.05	40.00	-3.95	-3.84	3	Horizontal	15	1.00	-	39.89	23.01	0.85	27.70



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	QP	30M	36.46	40.00	-3.54	3	Vertical	21	1.00	-



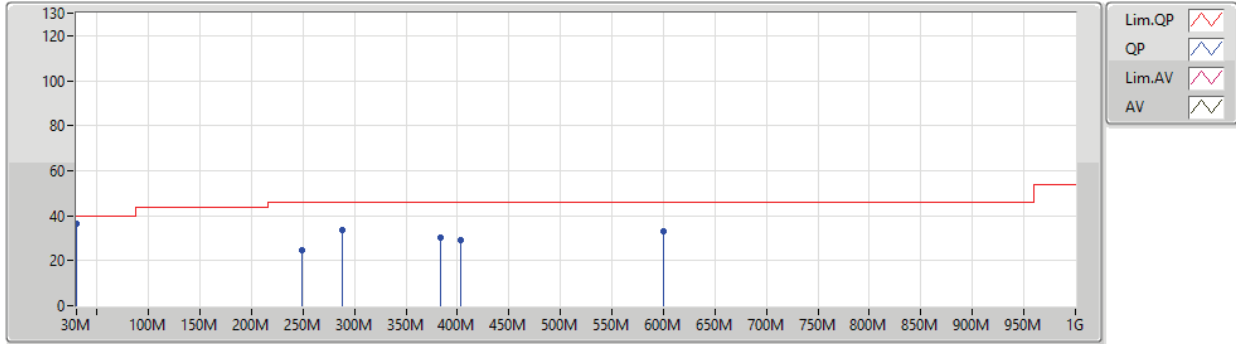
Result

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	249.22M	24.60	46.00	-21.40	3	Vertical	360	1.00	-
2437MHz	Pass	PK	288.02M	33.56	46.00	-12.44	3	Vertical	360	1.00	-
2437MHz	Pass	PK	383.08M	30.07	46.00	-15.93	3	Vertical	360	1.00	-
2437MHz	Pass	PK	402.48M	28.99	46.00	-17.01	3	Vertical	360	1.00	-
2437MHz	Pass	PK	600.36M	33.08	46.00	-12.92	3	Vertical	360	1.00	-
2437MHz	Pass	QP	30M	36.46	40.00	-3.54	3	Vertical	21	1.00	-
2437MHz	Pass	PK	41.64M	26.63	40.00	-13.37	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	288.02M	37.16	46.00	-8.84	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	402.48M	31.34	46.00	-14.66	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	612M	31.42	46.00	-14.58	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	914.64M	36.50	46.00	-9.50	3	Horizontal	0	1.00	-
2437MHz	Pass	QP	30M	34.08	40.00	-5.92	3	Horizontal	27	1.05	-

802.11ax HEW40_Nss1,(MCS0)_2TX

15/08/2019

2437MHz_PoE

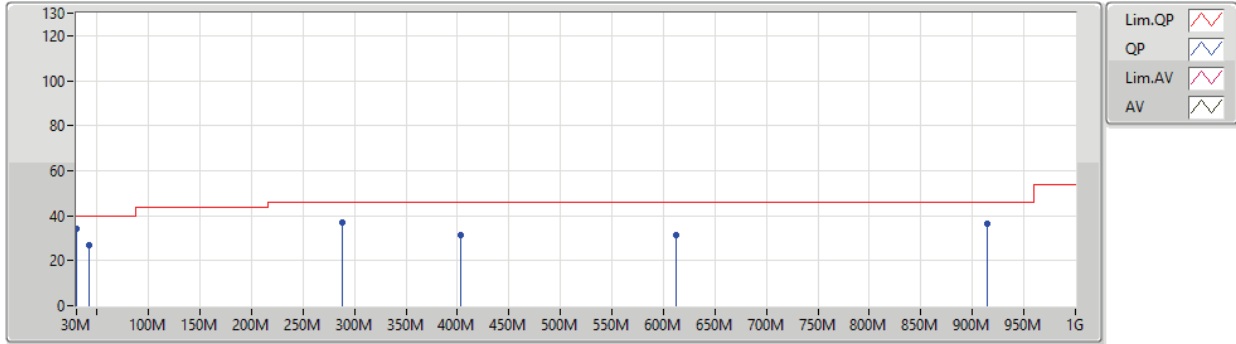


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	249.22M	24.60	46.00	-21.40	-7.33	3	Vertical	360	1.00	-	31.93	17.47	2.38	27.18
PK	288.02M	33.56	46.00	-12.44	-6.49	3	Vertical	360	1.00	-	40.05	18.09	2.59	27.17
PK	383.08M	30.07	46.00	-15.93	-4.50	3	Vertical	360	1.00	-	34.57	20.20	3.04	27.74
PK	402.48M	28.99	46.00	-17.01	-3.79	3	Vertical	360	1.00	-	32.78	20.96	3.14	27.89
PK	600.36M	33.08	46.00	-12.92	-0.95	3	Vertical	360	1.00	-	34.03	23.75	3.81	28.51
QP	30M	36.46	40.00	-3.54	-3.84	3	Vertical	21	1.00	-	40.30	23.01	0.85	27.70

802.11ax HEW40_Nss1,(MCS0)_2TX

15/08/2019

2437MHz_PoE



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	26.63	40.00	-13.37	-9.98	3	Horizontal	0	1.00	-	36.61	16.72	0.98	27.68
PK	288.02M	37.16	46.00	-8.84	-6.49	3	Horizontal	0	1.00	-	43.65	18.09	2.59	27.17
PK	402.48M	31.34	46.00	-14.66	-3.79	3	Horizontal	0	1.00	-	35.13	20.96	3.14	27.89
PK	612M	31.42	46.00	-14.58	-0.63	3	Horizontal	0	1.00	-	32.05	24.03	3.86	28.52
PK	914.64M	36.50	46.00	-9.50	2.83	3	Horizontal	0	1.00	-	33.67	25.75	4.75	27.67
QP	30M	34.08	40.00	-5.92	-3.84	3	Horizontal	27	1.05	-	37.92	23.01	0.85	27.70



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	QP	30M	36.55	40.00	-3.45	3	Vertical	15	1.00	-



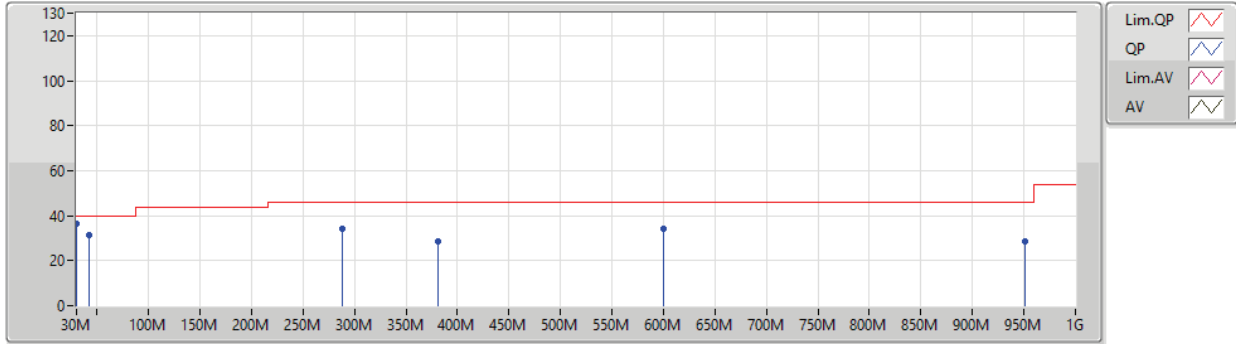
Result

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	41.64M	31.11	40.00	-8.89	3	Vertical	0	1.00	-
2437MHz	Pass	PK	288.02M	34.14	46.00	-11.86	3	Vertical	0	1.00	-
2437MHz	Pass	PK	381.14M	28.65	46.00	-17.35	3	Vertical	0	1.00	-
2437MHz	Pass	PK	600.36M	34.11	46.00	-11.89	3	Vertical	0	1.00	-
2437MHz	Pass	PK	951.5M	28.77	46.00	-17.23	3	Vertical	0	1.00	-
2437MHz	Pass	QP	30M	36.55	40.00	-3.45	3	Vertical	15	1.00	-
2437MHz	Pass	PK	249.22M	29.86	46.00	-16.14	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	288.02M	37.75	46.00	-8.25	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	381.14M	31.00	46.00	-15.00	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	631.4M	30.72	46.00	-15.28	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	910.76M	36.70	46.00	-9.30	3	Horizontal	360	1.00	-
2437MHz	Pass	QP	30M	36.05	40.00	-3.95	3	Horizontal	356	1.00	-

802.11ax HEW40_Nss1,(MCS0)_2TX

15/08/2019

2437MHz_PoE

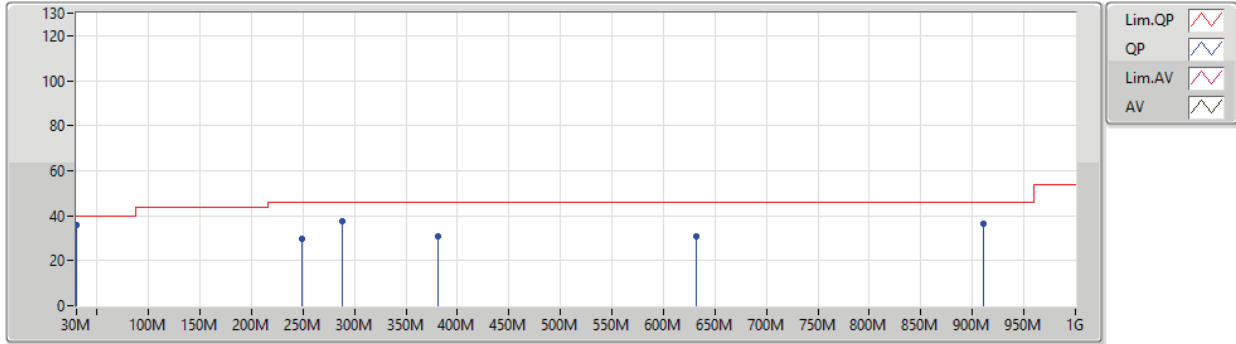


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	41.64M	31.11	40.00	-8.89	-9.98	3	Vertical	0	1.00	-	41.09	16.72	0.98	27.68
PK	288.02M	34.14	46.00	-11.86	-6.49	3	Vertical	0	1.00	-	40.63	18.09	2.59	27.17
PK	381.14M	28.65	46.00	-17.35	-4.57	3	Vertical	0	1.00	-	33.22	20.13	3.03	27.73
PK	600.36M	34.11	46.00	-11.89	-0.95	3	Vertical	0	1.00	-	35.06	23.75	3.81	28.51
PK	951.5M	28.77	46.00	-17.23	-2.36	3	Vertical	0	1.00	-	31.13	20.31	4.92	27.59
QP	30M	36.55	40.00	-3.45	-3.84	3	Vertical	15	1.00	-	40.39	23.01	0.85	27.70

802.11ax HEW40_Nss1,(MCS0)_2TX

15/08/2019

2437MHz_PoE



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	249.22M	29.86	46.00	-16.14	-7.33	3	Horizontal	360	1.00	-	37.19	17.47	2.38	27.18
PK	288.02M	37.75	46.00	-8.25	-6.49	3	Horizontal	360	1.00	-	44.24	18.09	2.59	27.17
PK	381.14M	31.00	46.00	-15.00	-4.57	3	Horizontal	360	1.00	-	35.57	20.13	3.03	27.73
PK	631.4M	30.72	46.00	-15.28	-0.35	3	Horizontal	360	1.00	-	31.07	24.25	3.93	28.53
PK	910.76M	36.70	46.00	-9.30	2.78	3	Horizontal	360	1.00	-	33.92	25.71	4.74	27.67
QP	30M	36.05	40.00	-3.95	-3.84	3	Horizontal	356	1.00	-	39.89	23.01	0.85	27.70



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)_1TX	Pass	PK	518.88M	40.86	46.00	-5.14	3	Vertical	0	1.00	-



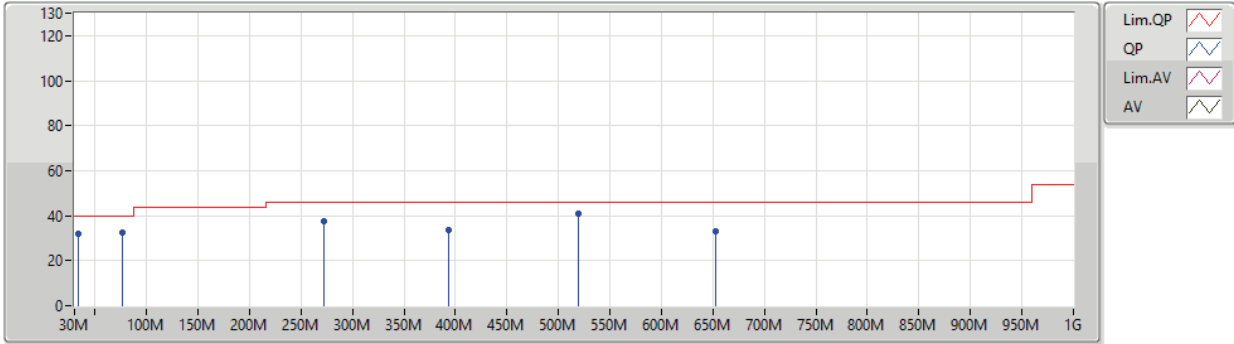
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	33.88M	31.80	40.00	-8.20	3	Vertical	0	1.00	-
2437MHz	Pass	PK	76.56M	32.62	40.00	-7.38	3	Vertical	0	1.00	-
2437MHz	Pass	PK	272.5M	37.46	46.00	-8.54	3	Vertical	0	1.00	-
2437MHz	Pass	PK	392.78M	33.70	46.00	-12.30	3	Vertical	0-	1.00	-
2437MHz	Pass	PK	518.88M	40.86	46.00	-5.14	3	Vertical	0	1.00	-
2437MHz	Pass	PK	652.74M	33.01	46.00	-12.99	3	Vertical	0	1.00	-
2437MHz	Pass	PK	121.18M	32.59	43.50	-10.91	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	191.02M	30.49	43.50	-13.01	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	326.82M	37.10	46.00	-8.90	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	536.34M	38.28	46.00	-7.72	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	710.94M	37.06	46.00	-8.94	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	773.02M	36.03	46.00	-9.97	3	Horizontal	360	1.00	-

VHT40_Nss1,(MCS0)_1TX

08/10/2019

2437MHz_PoE

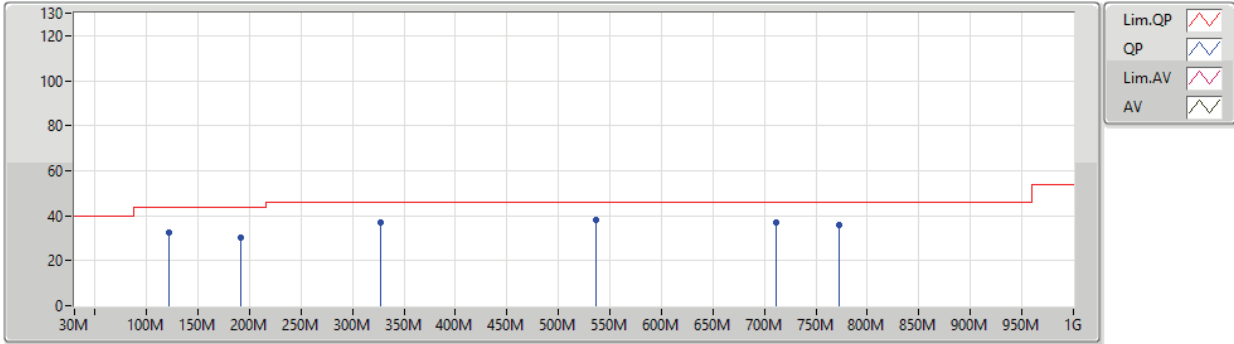


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	33.88M	31.80	40.00	-8.20	-6.72	3	Vertical	0	1.00	-	38.52	19.98	0.86	27.56
PK	76.56M	32.62	40.00	-7.38	-14.53	3	Vertical	0	1.00	-	47.15	11.59	1.32	27.44
PK	272.5M	37.46	46.00	-8.54	-6.14	3	Vertical	0	1.00	-	43.60	17.98	2.60	26.72
PK	392.78M	33.70	46.00	-12.30	-3.59	3	Vertical	0-	1.00	-	37.29	20.51	3.15	27.25
PK	518.88M	40.86	46.00	-5.14	-1.62	3	Vertical	0	1.00	-	42.48	22.62	3.67	27.91
PK	652.74M	33.01	46.00	-12.99	0.05	3	Vertical	0	1.00	-	32.96	23.97	4.19	28.11

VHT40_Nss1,(MCS0)_1TX

08/10/2019

2437MHz_PoE



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	121.18M	32.59	43.50	-10.91	-8.43	3	Horizontal	360	1.00	-	41.02	17.19	1.69	27.31
PK	191.02M	30.49	43.50	-13.01	-10.65	3	Horizontal	360	1.00	-	41.14	14.17	2.16	26.98
PK	326.82M	37.10	46.00	-8.90	-5.26	3	Horizontal	360	1.00	-	42.36	18.72	2.87	26.85
PK	536.34M	38.28	46.00	-7.72	-1.08	3	Horizontal	360	1.00	-	39.36	23.18	3.73	27.99
PK	710.94M	37.06	46.00	-8.94	0.42	3	Horizontal	360	1.00	-	36.64	24.07	4.39	28.04
PK	773.02M	36.03	46.00	-9.97	1.50	3	Horizontal	360	1.00	-	34.53	24.84	4.62	27.96



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-BF_Nss1,(MCS0)_2TX	Pass	PK	359.8M	41.63	46.00	-4.37	3	Vertical	0	1.00	-



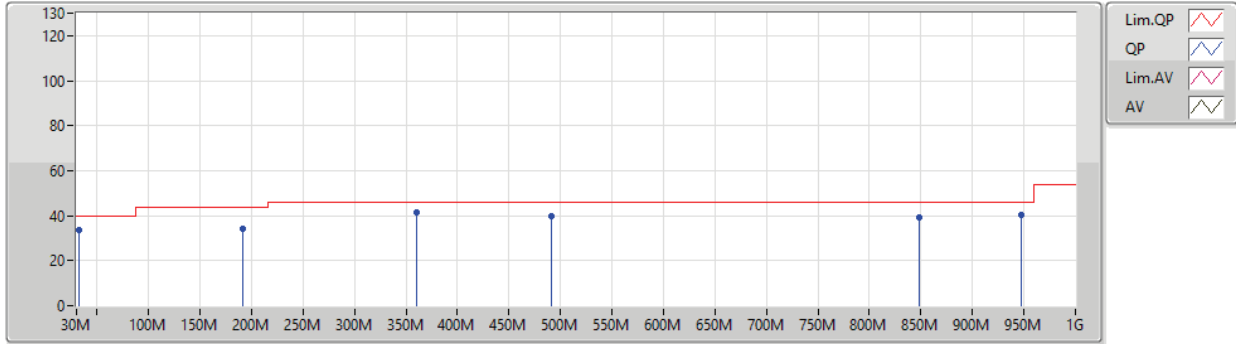
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	31.94M	33.67	40.00	-6.33	3	Vertical	0	1.00	-
2437MHz	Pass	PK	191.02M	34.11	43.50	-9.39	3	Vertical	0	1.00	-
2437MHz	Pass	PK	359.8M	41.63	46.00	-4.37	3	Vertical	0	1.00	-
2437MHz	Pass	PK	491.72M	39.89	46.00	-6.11	3	Vertical	0	1.00	-
2437MHz	Pass	PK	848.68M	39.47	46.00	-6.53	3	Vertical	0	1.00	-
2437MHz	Pass	PK	947.62M	40.13	46.00	-5.87	3	Vertical	0	1.00	-
2437MHz	Pass	PK	121.18M	32.59	43.50	-10.91	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	210.42M	36.33	43.50	-7.17	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	278.32M	36.89	46.00	-9.11	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	423.82M	40.99	46.00	-5.01	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	710.94M	40.06	46.00	-5.94	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	840.92M	40.15	46.00	-5.85	3	Horizontal	360	1.00	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/10/2019

2437MHz_PoE

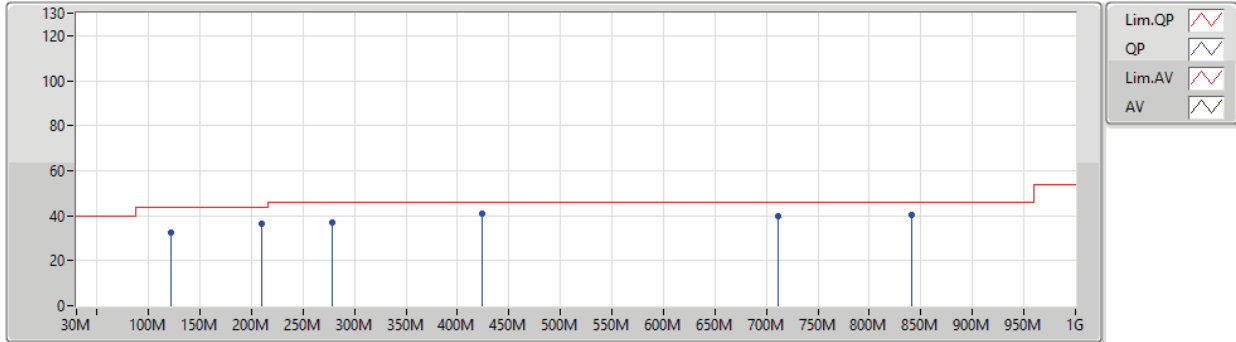


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	33.67	40.00	-6.33	-6.38	3	Vertical	0	1.00	-	40.05	20.36	0.83	27.57
PK	191.02M	34.11	43.50	-9.39	-10.65	3	Vertical	0	1.00	-	44.76	14.17	2.16	26.98
PK	359.8M	41.63	46.00	-4.37	-4.22	3	Vertical	0	1.00	-	45.85	19.81	3.01	27.04
PK	491.72M	39.89	46.00	-6.11	-1.52	3	Vertical	0	1.00	-	41.41	22.70	3.58	27.80
PK	848.68M	39.47	46.00	-6.53	1.91	3	Vertical	0	1.00	-	37.56	24.78	4.87	27.74
PK	947.62M	40.13	46.00	-5.87	3.60	3	Vertical	0	1.00	-	36.53	25.72	5.28	27.40

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/10/2019

2437MHz_PoE



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	121.18M	32.59	43.50	-10.91	-8.43	3	Horizontal	360	1.00	-	41.02	17.19	1.69	27.31
PK	210.42M	36.33	43.50	-7.17	-10.48	3	Horizontal	360	1.00	-	46.81	14.15	2.26	26.89
PK	278.32M	36.89	46.00	-9.11	-6.15	3	Horizontal	360	1.00	-	43.04	17.94	2.63	26.72
PK	423.82M	40.99	46.00	-5.01	-2.41	3	Horizontal	360	1.00	-	43.40	21.79	3.28	27.48
PK	710.94M	40.06	46.00	-5.94	0.42	3	Horizontal	360	1.00	-	39.64	24.07	4.39	28.04
PK	840.92M	40.15	46.00	-5.85	1.98	3	Horizontal	360	1.00	-	38.17	24.89	4.85	27.76



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-BF_Nss1,(MCS0)_2TX	Pass	PK	804.06M	42.24	46.00	-3.76	3	Vertical	0	1.00	-



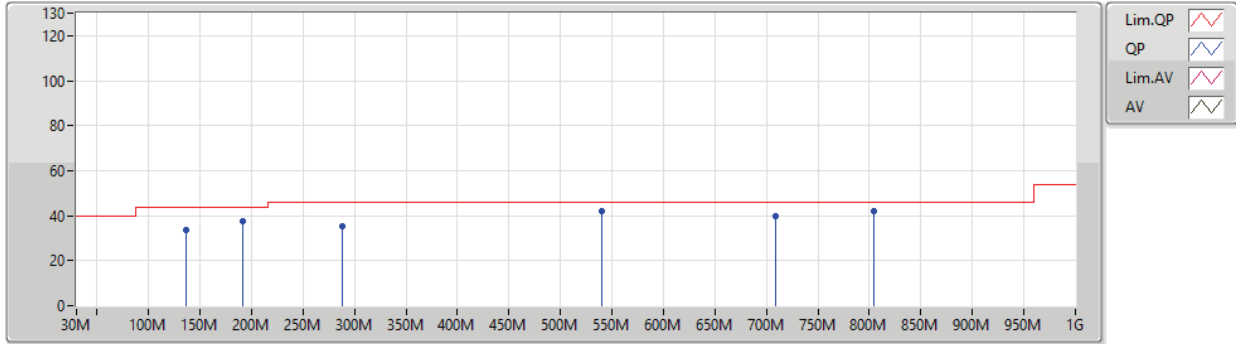
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	136.7M	33.90	43.50	-9.60	3	Vertical	0	1.00	-
2437MHz	Pass	PK	191.02M	37.61	43.50	-5.89	3	Vertical	0	1.00	-
2437MHz	Pass	PK	288.02M	35.07	46.00	-10.93	3	Vertical	0	1.00	-
2437MHz	Pass	PK	540.22M	41.76	46.00	-4.24	3	Vertical	0	1.00	-
2437MHz	Pass	PK	709M	39.75	46.00	-6.25	3	Vertical	0	1.00	-
2437MHz	Pass	PK	804.06M	42.24	46.00	-3.76	3	Vertical	0	1.00	-
2437MHz	Pass	PK	128.94M	32.75	43.50	-10.75	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	189.08M	33.54	43.50	-9.96	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	262.8M	35.59	46.00	-10.41	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	565.44M	40.59	46.00	-5.41	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	710.94M	40.06	46.00	-5.94	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	856.44M	41.98	46.00	-4.02	3	Horizontal	360	1.00	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/10/2019

2437MHz_PoE

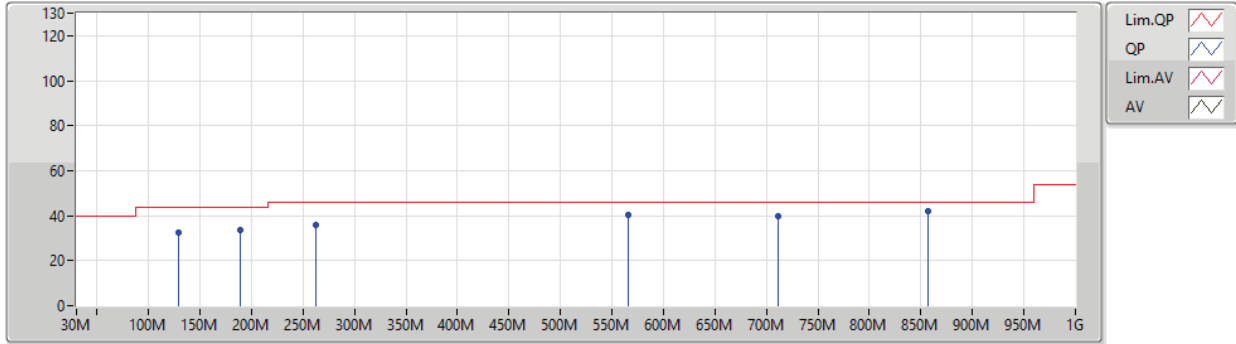


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	136.7M	33.90	43.50	-9.60	-8.93	3	Vertical	0	1.00	-	42.83	16.51	1.80	27.24
PK	191.02M	37.61	43.50	-5.89	-10.65	3	Vertical	0	1.00	-	48.26	14.17	2.16	26.98
PK	288.02M	35.07	46.00	-10.93	-5.93	3	Vertical	0	1.00	-	41.00	18.09	2.69	26.71
PK	540.22M	41.76	46.00	-4.24	-0.76	3	Vertical	0	1.00	-	42.52	23.50	3.74	28.00
PK	709M	39.75	46.00	-6.25	0.39	3	Vertical	0	1.00	-	39.36	24.04	4.39	28.04
PK	804.06M	42.24	46.00	-3.76	1.74	3	Vertical	0	1.00	-	40.50	24.83	4.76	27.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/10/2019

2437MHz_PoE



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	128.94M	32.75	43.50	-10.75	-8.57	3	Horizontal	360	1.00	-	41.32	16.96	1.74	27.27
PK	189.08M	33.54	43.50	-9.96	-10.70	3	Horizontal	360	1.00	-	44.24	14.14	2.15	26.99
PK	262.8M	35.59	46.00	-10.41	-5.53	3	Horizontal	360	1.00	-	41.12	18.65	2.55	26.73
PK	565.44M	40.59	46.00	-5.41	-0.37	3	Horizontal	360	1.00	-	40.96	23.82	3.86	28.05
PK	710.94M	40.06	46.00	-5.94	0.42	3	Horizontal	360	1.00	-	39.64	24.07	4.39	28.04
PK	856.44M	41.98	46.00	-4.02	2.56	3	Horizontal	360	1.00	-	39.42	25.39	4.88	27.71



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-BF_Nss1,(MCS0)_2TX	Pass	PK	381.14M	41.20	46.00	-4.80	3	Vertical	0	1.00	-



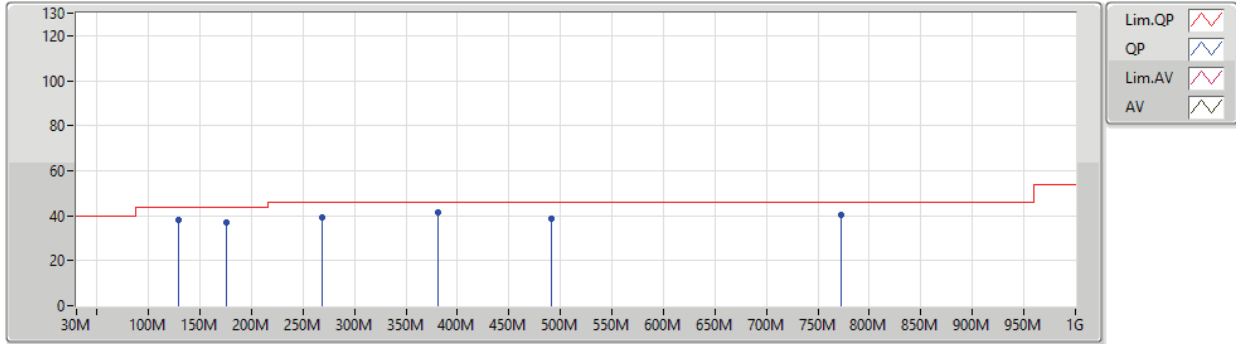
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	128.94M	38.14	43.50	-5.36	3	Vertical	0	1.00	-
2437MHz	Pass	PK	175.5M	37.07	43.50	-6.43	3	Vertical	0	1.00	-
2437MHz	Pass	PK	268.62M	39.07	46.00	-6.93	3	Vertical	0	1.00	-
2437MHz	Pass	PK	381.14M	41.20	46.00	-4.80	3	Vertical	0	1.00	-
2437MHz	Pass	PK	491.72M	38.39	46.00	-7.61	3	Vertical	0	1.00	-
2437MHz	Pass	PK	773.02M	40.51	46.00	-5.49	3	Vertical	0	1.00	-
2437MHz	Pass	PK	57.16M	33.80	40.00	-6.20	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	128.94M	32.75	43.50	-10.75	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	249.22M	37.14	46.00	-8.86	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	355.92M	38.47	46.00	-7.53	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	466.5M	38.02	46.00	-7.98	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	536.34M	38.28	46.00	-7.72	3	Horizontal	360	1.00	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/10/2019

2437MHz_PoE

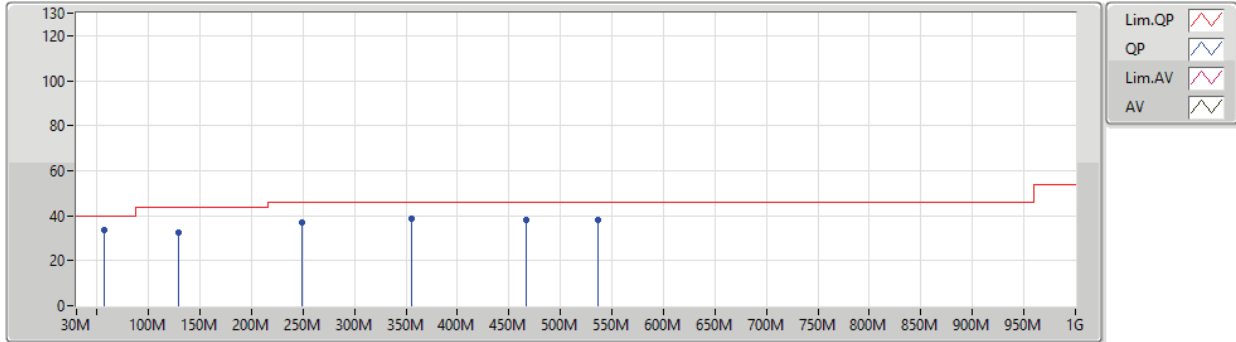


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	128.94M	38.14	43.50	-5.36	-8.57	3	Vertical	0	1.00	-	46.71	16.96	1.74	27.27
PK	175.5M	37.07	43.50	-6.43	-10.47	3	Vertical	0	1.00	-	47.54	14.53	2.06	27.06
PK	268.62M	39.07	46.00	-6.93	-5.93	3	Vertical	0	1.00	-	45.00	18.21	2.58	26.72
PK	381.14M	41.20	46.00	-4.80	-4.04	3	Vertical	0	1.00	-	45.24	20.04	3.10	27.18
PK	491.72M	38.39	46.00	-7.61	-1.52	3	Vertical	0	1.00	-	39.91	22.70	3.58	27.80
PK	773.02M	40.51	46.00	-5.49	1.50	3	Vertical	0	1.00	-	39.01	24.84	4.62	27.96

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/10/2019

2437MHz_PoE



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	57.16M	33.80	40.00	-6.20	-14.61	3	Horizontal	360	1.00	-	48.41	11.76	1.13	27.50
PK	128.94M	32.75	43.50	-10.75	-8.57	3	Horizontal	360	1.00	-	41.32	16.96	1.74	27.27
PK	249.22M	37.14	46.00	-8.86	-6.87	3	Horizontal	360	1.00	-	44.01	17.39	2.48	26.74
PK	355.92M	38.47	46.00	-7.53	-4.37	3	Horizontal	360	1.00	-	42.84	19.66	2.99	27.02
PK	466.5M	38.02	46.00	-7.98	-1.89	3	Horizontal	360	1.00	-	39.91	22.39	3.46	27.74
PK	536.34M	38.28	46.00	-7.72	-1.08	3	Horizontal	360	1.00	-	39.36	23.18	3.73	27.99



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-BF_Nss1,(MCS0)_2TX	Pass	PK	804.06M	42.74	46.00	-3.26	3	Vertical	0	1.00	-



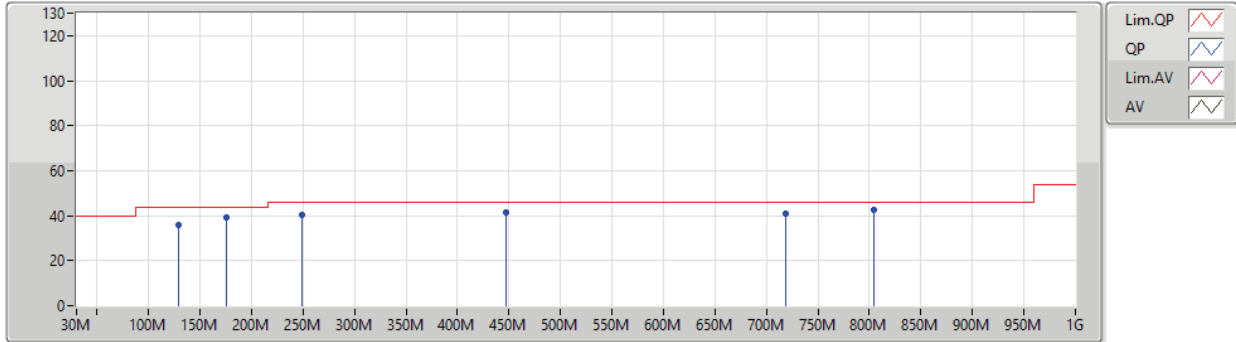
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	128.94M	35.64	43.50	-7.86	3	Vertical	0	1.00	-
2437MHz	Pass	PK	175.5M	39.07	43.50	-4.43	3	Vertical	0	1.00	-
2437MHz	Pass	PK	249.22M	40.38	46.00	-5.62	3	Vertical	0	1.00	-
2437MHz	Pass	PK	447.1M	41.23	46.00	-4.77	3	Vertical	0	1.00	-
2437MHz	Pass	PK	718.7M	40.69	46.00	-5.31	3	Vertical	0	1.00	-
2437MHz	Pass	PK	804.06M	42.74	46.00	-3.26	3	Vertical	0	1.00	-
2437MHz	Pass	PK	138.64M	36.75	43.50	-6.75	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	191.02M	36.49	43.50	-7.01	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	249.22M	38.14	46.00	-7.86	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	456.8M	41.34	46.00	-4.66	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	530.52M	38.94	46.00	-7.06	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	695.42M	39.28	46.00	-6.72	3	Horizontal	360	1.00	-

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/10/2019

2437MHz_PoE

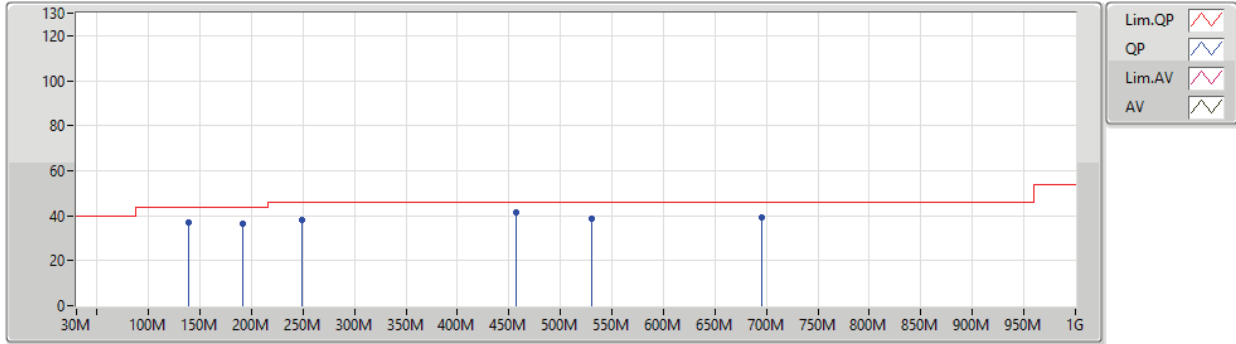


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	128.94M	35.64	43.50	-7.86	-8.57	3	Vertical	0	1.00	-	44.21	16.96	1.74	27.27
PK	175.5M	39.07	43.50	-4.43	-10.47	3	Vertical	0	1.00	-	49.54	14.53	2.06	27.06
PK	249.22M	40.38	46.00	-5.62	-6.87	3	Vertical	0	1.00	-	47.25	17.39	2.48	26.74
PK	447.1M	41.23	46.00	-4.77	-2.44	3	Vertical	0	1.00	-	43.67	21.86	3.38	27.68
PK	718.7M	40.69	46.00	-5.31	0.58	3	Vertical	0	1.00	-	40.11	24.20	4.42	28.04
PK	804.06M	42.74	46.00	-3.26	1.74	3	Vertical	0	1.00	-	41.00	24.83	4.76	27.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/10/2019

2437MHz_PoE



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	138.64M	36.75	43.50	-6.75	-9.05	3	Horizontal	360	1.00	-	45.80	16.38	1.81	27.24
PK	191.02M	36.49	43.50	-7.01	-10.65	3	Horizontal	360	1.00	-	47.14	14.17	2.16	26.98
PK	249.22M	38.14	46.00	-7.86	-6.87	3	Horizontal	360	1.00	-	45.01	17.39	2.48	26.74
PK	456.8M	41.34	46.00	-4.66	-2.20	3	Horizontal	360	1.00	-	43.54	22.09	3.42	27.71
PK	530.52M	38.94	46.00	-7.06	-1.40	3	Horizontal	360	1.00	-	40.34	22.85	3.71	27.96
PK	695.42M	39.28	46.00	-6.72	0.24	3	Horizontal	360	1.00	-	39.04	23.95	4.34	28.05



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	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX(Port2)	Pass	AV	2.39G	53.16	54.00	-0.84	3	Vertical	342	1.82	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	2.3892G	53.58	54.00	-0.42	3	Vertical	191	2.20	-
802.11g_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	2.3892G	53.05	54.00	-0.95	3	Vertical	344	1.81	-
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.4838G	52.59	54.00	-1.41	3	Vertical	26	2.24	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	2.39G	52.92	54.00	-1.08	3	Vertical	202	1.72	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	2.3888G	53.15	54.00	-0.85	3	Vertical	328	1.47	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	2.3888G	53.43	54.00	-0.57	3	Vertical	202	1.97	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	2.3894G	53.35	54.00	-0.65	3	Vertical	334	2.49	-



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)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	53.16	54.00	-0.84	3	Vertical	342	1.82	-
2412MHz	Pass	AV	2.4128G	110.13	Inf	-Inf	3	Vertical	342	1.82	-
2412MHz	Pass	PK	2.3892G	60.82	74.00	-13.18	3	Vertical	342	1.82	-
2412MHz	Pass	PK	2.413G	113.97	Inf	-Inf	3	Vertical	342	1.82	-
2412MHz	Pass	AV	4.82406G	32.39	54.00	-21.61	3	Vertical	6	1.47	-
2412MHz	Pass	PK	4.82416G	42.70	74.00	-31.30	3	Vertical	6	1.47	-
2412MHz	Pass	AV	4.824G	29.62	54.00	-24.38	3	Horizontal	287	2.73	-
2412MHz	Pass	PK	4.82367G	42.27	74.00	-31.73	3	Horizontal	287	2.73	-
2417MHz	Pass	AV	2.3886G	52.19	54.00	-1.81	3	Vertical	344	2.06	-
2417MHz	Pass	AV	2.4178G	109.86	Inf	-Inf	3	Vertical	344	2.06	-
2417MHz	Pass	PK	2.3884G	60.34	74.00	-13.66	3	Vertical	344	2.06	-
2417MHz	Pass	PK	2.418G	114.43	Inf	-Inf	3	Vertical	344	2.06	-
2437MHz	Pass	AV	2.3826G	49.80	54.00	-4.20	3	Vertical	341	2.37	-
2437MHz	Pass	AV	2.4362G	110.34	Inf	-Inf	3	Vertical	341	2.37	-
2437MHz	Pass	AV	2.4838G	50.69	54.00	-3.31	3	Vertical	341	2.37	-
2437MHz	Pass	PK	2.3826G	58.82	74.00	-15.18	3	Vertical	341	2.37	-
2437MHz	Pass	PK	2.4378G	115.10	Inf	-Inf	3	Vertical	341	2.37	-
2437MHz	Pass	PK	2.4858G	59.62	74.00	-14.38	3	Vertical	341	2.37	-
2437MHz	Pass	AV	4.87502G	30.70	54.00	-23.30	3	Vertical	324	1.49	-
2437MHz	Pass	PK	4.86584G	41.47	74.00	-32.53	3	Vertical	324	1.49	-
2437MHz	Pass	AV	4.8752G	31.50	54.00	-22.50	3	Horizontal	313	1.26	-
2437MHz	Pass	PK	4.8749G	42.21	74.00	-31.79	3	Horizontal	313	1.26	-
2457MHz	Pass	AV	2.4578G	109.92	Inf	-Inf	3	Vertical	204	1.72	-
2457MHz	Pass	AV	2.4835G	50.83	54.00	-3.17	3	Vertical	204	1.72	-
2457MHz	Pass	PK	2.458G	114.59	Inf	-Inf	3	Vertical	204	1.72	-
2457MHz	Pass	PK	2.4864G	59.39	74.00	-14.61	3	Vertical	204	1.72	-
2462MHz	Pass	AV	2.4626G	109.12	Inf	-Inf	3	Vertical	346	2.12	-
2462MHz	Pass	AV	2.4835G	50.20	54.00	-3.80	3	Vertical	346	2.12	-
2462MHz	Pass	PK	2.463G	113.69	Inf	-Inf	3	Vertical	346	2.12	-
2462MHz	Pass	PK	2.4846G	59.01	74.00	-14.99	3	Vertical	346	2.12	-
2462MHz	Pass	AV	4.92406G	31.54	54.00	-22.46	3	Vertical	360	1.27	-
2462MHz	Pass	PK	4.92124G	43.28	74.00	-30.72	3	Vertical	360	1.27	-
2462MHz	Pass	AV	4.92424G	30.15	54.00	-23.85	3	Horizontal	297	2.82	-
2462MHz	Pass	PK	4.92316G	41.82	74.00	-32.18	3	Horizontal	297	2.82	-
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3892G	53.58	54.00	-0.42	3	Vertical	191	2.20	-
2412MHz	Pass	AV	2.413G	114.29	Inf	-Inf	3	Vertical	191	2.20	-
2412MHz	Pass	PK	2.3888G	61.92	74.00	-12.08	3	Vertical	191	2.20	-
2412MHz	Pass	PK	2.411G	117.68	Inf	-Inf	3	Vertical	191	2.20	-
2412MHz	Pass	AV	4.82398G	38.74	54.00	-15.26	3	Vertical	13	1.35	-
2412MHz	Pass	PK	4.82408G	46.19	74.00	-27.81	3	Vertical	13	1.35	-
2412MHz	Pass	AV	4.824G	33.27	54.00	-20.73	3	Horizontal	294	1.26	-
2412MHz	Pass	PK	4.82418G	42.85	74.00	-31.15	3	Horizontal	294	1.26	-
2417MHz	Pass	AV	2.3884G	53.56	54.00	-0.44	3	Vertical	353	2.83	-
2417MHz	Pass	AV	2.4162G	114.87	Inf	-Inf	3	Vertical	353	2.83	-
2417MHz	Pass	PK	2.3886G	61.70	74.00	-12.30	3	Vertical	353	2.83	-
2417MHz	Pass	PK	2.418G	118.55	Inf	-Inf	3	Vertical	353	2.83	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	AV	2.3866G	52.94	54.00	-1.06	3	Vertical	191	2.17	-
2437MHz	Pass	AV	2.4366G	115.31	Inf	-Inf	3	Vertical	191	2.17	-
2437MHz	Pass	AV	2.4878G	50.92	54.00	-3.08	3	Vertical	191	2.17	-
2437MHz	Pass	PK	2.3866G	60.07	74.00	-13.93	3	Vertical	191	2.17	-
2437MHz	Pass	PK	2.4378G	118.85	Inf	-Inf	3	Vertical	191	2.17	-
2437MHz	Pass	PK	2.4878G	59.63	74.00	-14.37	3	Vertical	191	2.17	-
2437MHz	Pass	AV	4.87406G	37.12	54.00	-16.88	3	Vertical	8	1.26	-
2437MHz	Pass	PK	4.87382G	44.60	74.00	-29.40	3	Vertical	8	1.26	-
2437MHz	Pass	AV	4.87394G	35.64	54.00	-18.36	3	Horizontal	290	1.42	-
2437MHz	Pass	PK	4.874G	43.93	74.00	-30.07	3	Horizontal	290	1.42	-
2457MHz	Pass	AV	2.4564G	115.32	Inf	-Inf	3	Vertical	192	2.10	-
2457MHz	Pass	AV	2.4854G	53.09	54.00	-0.91	3	Vertical	192	2.10	-
2457MHz	Pass	PK	2.458G	119.10	Inf	-Inf	3	Vertical	192	2.10	-
2457MHz	Pass	PK	2.4856G	61.06	74.00	-12.94	3	Vertical	192	2.10	-
2462MHz	Pass	AV	2.4628G	114.15	Inf	-Inf	3	Vertical	195	1.99	-
2462MHz	Pass	AV	2.4835G	53.12	54.00	-0.88	3	Vertical	195	1.99	-
2462MHz	Pass	PK	2.463G	117.96	Inf	-Inf	3	Vertical	195	1.99	-
2462MHz	Pass	PK	2.4836G	60.63	74.00	-13.37	3	Vertical	195	1.99	-
2462MHz	Pass	AV	4.9239G	37.29	54.00	-16.71	3	Vertical	4	1.38	-
2462MHz	Pass	PK	4.9241G	44.64	74.00	-29.36	3	Vertical	4	1.38	-
2462MHz	Pass	AV	4.92406G	35.74	54.00	-18.26	3	Horizontal	286	1.48	-
2462MHz	Pass	PK	4.92394G	43.78	74.00	-30.22	3	Horizontal	286	1.48	-
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3892G	53.05	54.00	-0.95	3	Vertical	344	1.81	-
2412MHz	Pass	AV	2.4154G	101.62	Inf	-Inf	3	Vertical	344	1.81	-
2412MHz	Pass	PK	2.3894G	67.05	74.00	-6.95	3	Vertical	344	1.81	-
2412MHz	Pass	PK	2.416G	111.40	Inf	-Inf	3	Vertical	344	1.81	-
2412MHz	Pass	AV	4.83792G	29.99	54.00	-24.01	3	Vertical	195	2.48	-
2412MHz	Pass	PK	4.82838G	42.37	74.00	-31.63	3	Vertical	195	2.48	-
2412MHz	Pass	AV	4.83498G	30.16	54.00	-23.84	3	Horizontal	193	1.78	-
2412MHz	Pass	PK	4.83636G	42.64	74.00	-31.36	3	Horizontal	193	1.78	-
2417MHz	Pass	AV	2.3892G	52.77	54.00	-1.23	3	Vertical	203	1.74	-
2417MHz	Pass	AV	2.4204G	102.03	Inf	-Inf	3	Vertical	203	1.74	-
2417MHz	Pass	PK	2.3898G	67.69	74.00	-6.31	3	Vertical	203	1.74	-
2417MHz	Pass	PK	2.4192G	111.90	Inf	-Inf	3	Vertical	203	1.74	-
2437MHz	Pass	AV	2.3898G	50.44	54.00	-3.56	3	Vertical	342	2.37	-
2437MHz	Pass	AV	2.4402G	105.58	Inf	-Inf	3	Vertical	342	2.37	-
2437MHz	Pass	AV	2.4835G	52.79	54.00	-1.21	3	Vertical	342	2.37	-
2437MHz	Pass	PK	2.389G	65.54	74.00	-8.46	3	Vertical	342	2.37	-
2437MHz	Pass	PK	2.4394G	115.48	Inf	-Inf	3	Vertical	342	2.37	-
2437MHz	Pass	PK	2.4846G	67.17	74.00	-6.83	3	Vertical	342	2.37	-
2437MHz	Pass	AV	4.87532G	30.50	54.00	-23.50	3	Vertical	331	1.24	-
2437MHz	Pass	PK	4.87484G	41.70	74.00	-32.30	3	Vertical	331	1.24	-
2437MHz	Pass	AV	4.87502G	31.57	54.00	-22.43	3	Horizontal	314	1.37	-
2437MHz	Pass	PK	4.87004G	42.14	74.00	-31.86	3	Horizontal	314	1.37	-
2457MHz	Pass	AV	2.4602G	102.08	Inf	-Inf	3	Vertical	201	1.72	-
2457MHz	Pass	AV	2.4835G	52.46	54.00	-1.54	3	Vertical	201	1.72	-
2457MHz	Pass	PK	2.4592G	112.00	Inf	-Inf	3	Vertical	201	1.72	-
2457MHz	Pass	PK	2.484G	68.81	74.00	-5.19	3	Vertical	201	1.72	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	AV	2.4648G	102.25	Inf	-Inf	3	Vertical	198	1.96	-
2462MHz	Pass	AV	2.4835G	52.94	54.00	-1.06	3	Vertical	198	1.96	-
2462MHz	Pass	PK	2.4654G	111.76	Inf	-Inf	3	Vertical	198	1.96	-
2462MHz	Pass	PK	2.4878G	69.80	74.00	-4.20	3	Vertical	198	1.96	-
2462MHz	Pass	AV	4.93084G	29.17	54.00	-24.83	3	Vertical	333	1.51	-
2462MHz	Pass	PK	4.92826G	41.52	74.00	-32.48	3	Vertical	333	1.51	-
2462MHz	Pass	AV	4.92652G	29.22	54.00	-24.78	3	Horizontal	81	1.50	-
2462MHz	Pass	PK	4.91386G	41.67	74.00	-32.33	3	Horizontal	81	1.50	-
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	52.01	54.00	-1.99	3	Vertical	165	2.00	-
2412MHz	Pass	AV	2.4152G	104.46	Inf	-Inf	3	Vertical	165	2.00	-
2412MHz	Pass	PK	2.39G	70.21	74.00	-3.79	3	Vertical	165	2.00	-
2412MHz	Pass	PK	2.4152G	114.07	Inf	-Inf	3	Vertical	165	2.00	-
2412MHz	Pass	AV	4.82376G	29.39	54.00	-24.61	3	Vertical	342	2.99	-
2412MHz	Pass	PK	4.8324G	42.39	74.00	-31.61	3	Vertical	342	2.99	-
2412MHz	Pass	AV	4.82646G	29.27	54.00	-24.73	3	Horizontal	273	1.50	-
2412MHz	Pass	PK	4.83636G	42.25	74.00	-31.75	3	Horizontal	273	1.50	-
2417MHz	Pass	AV	2.3898G	51.45	54.00	-2.55	3	Vertical	164	1.99	-
2417MHz	Pass	AV	2.415G	104.90	Inf	-Inf	3	Vertical	164	1.99	-
2417MHz	Pass	PK	2.39G	68.01	74.00	-5.99	3	Vertical	164	1.99	-
2417MHz	Pass	PK	2.4146G	114.67	Inf	-Inf	3	Vertical	164	1.99	-
2437MHz	Pass	AV	2.3898G	52.35	54.00	-1.65	3	Vertical	26	2.24	-
2437MHz	Pass	AV	2.4394G	108.74	Inf	-Inf	3	Vertical	26	2.24	-
2437MHz	Pass	AV	2.4838G	52.59	54.00	-1.41	3	Vertical	26	2.24	-
2437MHz	Pass	PK	2.389G	67.87	74.00	-6.13	3	Vertical	26	2.24	-
2437MHz	Pass	PK	2.4398G	118.28	Inf	-Inf	3	Vertical	26	2.24	-
2437MHz	Pass	PK	2.4846G	69.43	74.00	-4.57	3	Vertical	26	2.24	-
2437MHz	Pass	AV	4.8752G	31.02	54.00	-22.98	3	Vertical	323	1.26	-
2437MHz	Pass	PK	4.87508G	42.61	74.00	-31.39	3	Vertical	323	1.26	-
2437MHz	Pass	AV	4.8752G	31.91	54.00	-22.09	3	Horizontal	314	1.12	-
2437MHz	Pass	PK	4.8698G	43.95	74.00	-30.05	3	Horizontal	314	1.12	-
2457MHz	Pass	AV	2.4592G	105.90	Inf	-Inf	3	Vertical	32	2.10	-
2457MHz	Pass	AV	2.4836G	52.20	54.00	-1.80	3	Vertical	32	2.10	-
2457MHz	Pass	PK	2.4592G	115.44	Inf	-Inf	3	Vertical	32	2.10	-
2457MHz	Pass	PK	2.4836G	70.21	74.00	-3.79	3	Vertical	32	2.10	-
2462MHz	Pass	AV	2.4596G	103.66	Inf	-Inf	3	Vertical	26	2.24	-
2462MHz	Pass	AV	2.4842G	50.90	54.00	-3.10	3	Vertical	26	2.24	-
2462MHz	Pass	PK	2.4594G	113.43	Inf	-Inf	3	Vertical	26	2.24	-
2462MHz	Pass	PK	2.4838G	67.90	74.00	-6.10	3	Vertical	26	2.24	-
2462MHz	Pass	AV	4.93756G	29.42	54.00	-24.58	3	Vertical	114	2.04	-
2462MHz	Pass	PK	4.92514G	42.54	74.00	-31.46	3	Vertical	114	2.04	-
2462MHz	Pass	AV	4.93768G	29.36	54.00	-24.64	3	Horizontal	85	1.37	-
2462MHz	Pass	PK	4.93072G	43.01	74.00	-30.99	3	Horizontal	85	1.37	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3898G	52.02	54.00	-1.98	3	Vertical	351	1.82	-
2412MHz	Pass	AV	2.4142G	100.70	Inf	-Inf	3	Vertical	351	1.82	-
2412MHz	Pass	PK	2.3888G	68.09	74.00	-5.91	3	Vertical	351	1.82	-
2412MHz	Pass	PK	2.413G	114.18	Inf	-Inf	3	Vertical	351	1.82	-
2412MHz	Pass	AV	4.81146G	28.73	54.00	-25.27	3	Vertical	72	2.29	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2412MHz	Pass	PK	4.8291G	44.81	74.00	-29.19	3	Vertical	72	2.29	-
2412MHz	Pass	AV	4.81122G	28.74	54.00	-25.26	3	Horizontal	108	2.31	-
2412MHz	Pass	PK	4.82886G	41.50	74.00	-32.50	3	Horizontal	108	2.31	-
2417MHz	Pass	AV	2.39G	52.92	54.00	-1.08	3	Vertical	202	1.72	-
2417MHz	Pass	AV	2.4192G	101.57	Inf	-Inf	3	Vertical	202	1.72	-
2417MHz	Pass	PK	2.3894G	65.94	74.00	-8.06	3	Vertical	202	1.72	-
2417MHz	Pass	PK	2.4224G	114.02	Inf	-Inf	3	Vertical	202	1.72	-
2437MHz	Pass	AV	2.3894G	50.25	54.00	-3.75	3	Vertical	339	2.37	-
2437MHz	Pass	AV	2.4398G	104.01	Inf	-Inf	3	Vertical	339	2.37	-
2437MHz	Pass	AV	2.4842G	52.26	54.00	-1.74	3	Vertical	339	2.37	-
2437MHz	Pass	PK	2.389G	62.60	74.00	-11.40	3	Vertical	339	2.37	-
2437MHz	Pass	PK	2.4422G	116.57	Inf	-Inf	3	Vertical	339	2.37	-
2437MHz	Pass	PK	2.4838G	66.29	74.00	-7.71	3	Vertical	339	2.37	-
2437MHz	Pass	AV	4.87508G	30.68	54.00	-23.32	3	Vertical	328	1.29	-
2437MHz	Pass	PK	4.87502G	42.46	74.00	-31.54	3	Vertical	328	1.29	-
2437MHz	Pass	AV	4.87508G	31.42	54.00	-22.58	3	Horizontal	314	1.16	-
2437MHz	Pass	PK	4.87514G	42.12	74.00	-31.88	3	Horizontal	314	1.16	-
2457MHz	Pass	AV	2.4596G	101.41	Inf	-Inf	3	Vertical	207	1.71	-
2457MHz	Pass	AV	2.4836G	51.06	54.00	-2.94	3	Vertical	207	1.71	-
2457MHz	Pass	PK	2.4588G	114.87	Inf	-Inf	3	Vertical	207	1.71	-
2457MHz	Pass	PK	2.4852G	69.47	74.00	-4.53	3	Vertical	207	1.71	-
2462MHz	Pass	AV	2.4638G	101.00	Inf	-Inf	3	Vertical	202	1.96	-
2462MHz	Pass	AV	2.4835G	51.99	54.00	-2.01	3	Vertical	202	1.96	-
2462MHz	Pass	PK	2.4664G	113.53	Inf	-Inf	3	Vertical	202	1.96	-
2462MHz	Pass	PK	2.4852G	69.40	74.00	-4.60	3	Vertical	202	1.96	-
2462MHz	Pass	AV	4.91248G	28.75	54.00	-25.25	3	Vertical	235	1.78	-
2462MHz	Pass	PK	4.92346G	41.80	74.00	-32.20	3	Vertical	235	1.78	-
2462MHz	Pass	AV	4.93762G	28.91	54.00	-25.09	3	Horizontal	289	1.74	-
2462MHz	Pass	PK	4.93846G	42.09	74.00	-31.91	3	Horizontal	289	1.74	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3888G	53.15	54.00	-0.85	3	Vertical	328	1.47	-
2412MHz	Pass	AV	2.408G	103.96	Inf	-Inf	3	Vertical	328	1.47	-
2412MHz	Pass	PK	2.3878G	71.39	74.00	-2.61	3	Vertical	328	1.47	-
2412MHz	Pass	PK	2.4068G	117.24	Inf	-Inf	3	Vertical	328	1.47	-
2412MHz	Pass	AV	4.8381G	28.80	54.00	-25.20	3	Vertical	236	1.68	-
2412MHz	Pass	PK	4.81002G	42.28	74.00	-31.72	3	Vertical	236	1.68	-
2412MHz	Pass	AV	4.81116G	28.70	54.00	-25.30	3	Horizontal	24	2.12	-
2412MHz	Pass	PK	4.83144G	42.48	74.00	-31.52	3	Horizontal	24	2.12	-
2417MHz	Pass	AV	2.3892G	52.05	54.00	-1.95	3	Vertical	348	1.79	-
2417MHz	Pass	AV	2.4188G	104.42	Inf	-Inf	3	Vertical	348	1.79	-
2417MHz	Pass	PK	2.3888G	70.00	74.00	-4.00	3	Vertical	348	1.79	-
2417MHz	Pass	PK	2.4178G	118.00	Inf	-Inf	3	Vertical	348	1.79	-
2437MHz	Pass	AV	2.3898G	51.61	54.00	-2.39	3	Vertical	266	1.61	-
2437MHz	Pass	AV	2.4426G	107.68	Inf	-Inf	3	Vertical	266	1.61	-
2437MHz	Pass	AV	2.4835G	52.59	54.00	-1.41	3	Vertical	266	1.61	-
2437MHz	Pass	PK	2.3894G	65.91	74.00	-8.09	3	Vertical	266	1.61	-
2437MHz	Pass	PK	2.4422G	120.74	Inf	-Inf	3	Vertical	266	1.61	-
2437MHz	Pass	PK	2.4842G	67.92	74.00	-6.08	3	Vertical	266	1.61	-
2437MHz	Pass	AV	4.87508G	30.53	54.00	-23.47	3	Vertical	326	1.47	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	PK	4.85996G	42.18	74.00	-31.82	3	Vertical	326	1.47	-
2437MHz	Pass	AV	4.87514G	31.12	54.00	-22.88	3	Horizontal	309	1.30	-
2437MHz	Pass	PK	4.87514G	43.31	74.00	-30.69	3	Horizontal	309	1.30	-
2457MHz	Pass	AV	2.4594G	105.46	Inf	-Inf	3	Vertical	207	1.72	-
2457MHz	Pass	AV	2.4835G	51.54	54.00	-2.46	3	Vertical	207	1.72	-
2457MHz	Pass	PK	2.4594G	118.91	Inf	-Inf	3	Vertical	207	1.72	-
2457MHz	Pass	PK	2.489G	68.24	74.00	-5.76	3	Vertical	207	1.72	-
2462MHz	Pass	AV	2.464G	104.30	Inf	-Inf	3	Vertical	204	1.98	-
2462MHz	Pass	AV	2.4835G	51.03	54.00	-2.97	3	Vertical	204	1.98	-
2462MHz	Pass	PK	2.4644G	117.55	Inf	-Inf	3	Vertical	204	1.98	-
2462MHz	Pass	PK	2.4842G	69.82	74.00	-4.18	3	Vertical	204	1.98	-
2462MHz	Pass	AV	4.93768G	29.15	54.00	-24.85	3	Vertical	237	2.12	-
2462MHz	Pass	PK	4.93348G	42.80	74.00	-31.20	3	Vertical	237	2.12	-
2462MHz	Pass	AV	4.92616G	28.78	54.00	-25.22	3	Horizontal	286	1.90	-
2462MHz	Pass	PK	4.93618G	42.19	74.00	-31.81	3	Horizontal	286	1.90	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3888G	53.43	54.00	-0.57	3	Vertical	202	1.97	-
2422MHz	Pass	AV	2.424G	97.61	Inf	-Inf	3	Vertical	202	1.97	-
2422MHz	Pass	AV	2.4835G	47.49	54.00	-6.51	3	Vertical	202	1.97	-
2422MHz	Pass	PK	2.3892G	72.44	74.00	-1.56	3	Vertical	202	1.97	-
2422MHz	Pass	PK	2.426G	110.78	Inf	-Inf	3	Vertical	202	1.97	-
2422MHz	Pass	PK	2.4848G	60.70	74.00	-13.30	3	Vertical	202	1.97	-
2422MHz	Pass	AV	4.85164G	29.00	54.00	-25.00	3	Vertical	308	1.30	-
2422MHz	Pass	PK	4.84792G	43.22	74.00	-30.78	3	Vertical	308	1.30	-
2422MHz	Pass	AV	4.85204G	29.12	54.00	-24.88	3	Horizontal	57	2.70	-
2422MHz	Pass	PK	4.84508G	42.77	74.00	-31.23	3	Horizontal	57	2.70	-
2427MHz	Pass	AV	2.3898G	52.69	54.00	-1.31	3	Vertical	203	1.99	-
2427MHz	Pass	AV	2.425G	98.27	Inf	-Inf	3	Vertical	203	1.99	-
2427MHz	Pass	AV	2.4835G	48.73	54.00	-5.27	3	Vertical	203	1.99	-
2427MHz	Pass	PK	2.389G	69.36	74.00	-4.64	3	Vertical	203	1.99	-
2427MHz	Pass	PK	2.4246G	111.03	Inf	-Inf	3	Vertical	203	1.99	-
2427MHz	Pass	PK	2.4835G	64.20	74.00	-9.80	3	Vertical	203	1.99	-
2437MHz	Pass	AV	2.389G	50.20	54.00	-3.80	3	Vertical	340	2.49	-
2437MHz	Pass	AV	2.433G	98.23	Inf	-Inf	3	Vertical	340	2.49	-
2437MHz	Pass	AV	2.4835G	50.90	54.00	-3.10	3	Vertical	340	2.49	-
2437MHz	Pass	PK	2.389G	66.16	74.00	-7.84	3	Vertical	340	2.49	-
2437MHz	Pass	PK	2.4342G	110.88	Inf	-Inf	3	Vertical	340	2.49	-
2437MHz	Pass	PK	2.4835G	66.69	74.00	-7.31	3	Vertical	340	2.49	-
2437MHz	Pass	AV	4.87512G	30.87	54.00	-23.13	3	Vertical	325	1.50	-
2437MHz	Pass	PK	4.87508G	42.72	74.00	-31.28	3	Vertical	325	1.50	-
2437MHz	Pass	AV	4.87512G	31.17	54.00	-22.83	3	Horizontal	312	1.44	-
2437MHz	Pass	PK	4.8755G	43.14	74.00	-30.86	3	Horizontal	312	1.44	-
2447MHz	Pass	AV	2.389G	48.19	54.00	-5.81	3	Vertical	204	1.72	-
2447MHz	Pass	AV	2.457G	97.54	Inf	-Inf	3	Vertical	204	1.72	-
2447MHz	Pass	AV	2.4835G	52.22	54.00	-1.78	3	Vertical	204	1.72	-
2447MHz	Pass	PK	2.389G	62.71	74.00	-11.29	3	Vertical	204	1.72	-
2447MHz	Pass	PK	2.4542G	110.98	Inf	-Inf	3	Vertical	204	1.72	-
2447MHz	Pass	PK	2.4842G	71.50	74.00	-2.50	3	Vertical	204	1.72	-
2452MHz	Pass	AV	2.3896G	46.61	54.00	-7.39	3	Vertical	204	1.72	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	AV	2.4584G	97.14	Inf	-Inf	3	Vertical	204	1.72	-
2452MHz	Pass	AV	2.4848G	51.29	54.00	-2.71	3	Vertical	204	1.72	-
2452MHz	Pass	PK	2.388G	59.90	74.00	-14.10	3	Vertical	204	1.72	-
2452MHz	Pass	PK	2.4556G	110.62	Inf	-Inf	3	Vertical	204	1.72	-
2452MHz	Pass	PK	2.4844G	73.07	74.00	-0.93	3	Vertical	204	1.72	-
2452MHz	Pass	AV	4.90674G	28.80	54.00	-25.20	3	Vertical	269	1.49	-
2452MHz	Pass	PK	4.9081G	43.23	74.00	-30.77	3	Vertical	269	1.49	-
2452MHz	Pass	AV	4.9026G	28.73	54.00	-25.27	3	Horizontal	359	1.48	-
2452MHz	Pass	PK	4.90486G	43.11	74.00	-30.89	3	Horizontal	359	1.48	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3884G	52.00	54.00	-2.00	3	Vertical	159	1.97	-
2422MHz	Pass	AV	2.4172G	100.67	Inf	-Inf	3	Vertical	159	1.97	-
2422MHz	Pass	AV	2.486G	46.74	54.00	-7.26	3	Vertical	159	1.97	-
2422MHz	Pass	PK	2.378G	68.27	74.00	-5.73	3	Vertical	159	1.97	-
2422MHz	Pass	PK	2.4184G	112.12	Inf	-Inf	3	Vertical	159	1.97	-
2422MHz	Pass	PK	2.4835G	58.20	74.00	-15.80	3	Vertical	159	1.97	-
2422MHz	Pass	AV	4.85228G	29.05	54.00	-24.95	3	Vertical	50	1.50	-
2422MHz	Pass	PK	4.84268G	41.76	74.00	-32.24	3	Vertical	50	1.50	-
2422MHz	Pass	AV	4.85756G	28.97	54.00	-25.03	3	Horizontal	293	1.50	-
2422MHz	Pass	PK	4.83458G	42.61	74.00	-31.39	3	Horizontal	293	1.50	-
2427MHz	Pass	AV	2.3898G	51.92	54.00	-2.08	3	Vertical	22	2.51	-
2427MHz	Pass	AV	2.4222G	102.13	Inf	-Inf	3	Vertical	22	2.51	-
2427MHz	Pass	AV	2.4838G	48.77	54.00	-5.23	3	Vertical	22	2.51	-
2427MHz	Pass	PK	2.383G	67.84	74.00	-6.16	3	Vertical	22	2.51	-
2427MHz	Pass	PK	2.433G	113.87	Inf	-Inf	3	Vertical	22	2.51	-
2427MHz	Pass	PK	2.4838G	63.36	74.00	-10.64	3	Vertical	22	2.51	-
2437MHz	Pass	AV	2.3894G	53.35	54.00	-0.65	3	Vertical	334	2.49	-
2437MHz	Pass	AV	2.4402G	101.89	Inf	-Inf	3	Vertical	334	2.49	-
2437MHz	Pass	AV	2.4835G	52.96	54.00	-1.04	3	Vertical	334	2.49	-
2437MHz	Pass	PK	2.3886G	68.81	74.00	-5.19	3	Vertical	334	2.49	-
2437MHz	Pass	PK	2.4314G	112.84	Inf	-Inf	3	Vertical	334	2.49	-
2437MHz	Pass	PK	2.4835G	66.90	74.00	-7.10	3	Vertical	334	2.49	-
2437MHz	Pass	AV	4.87514G	30.69	54.00	-23.31	3	Vertical	326	1.47	-
2437MHz	Pass	PK	4.87478G	42.20	74.00	-31.80	3	Vertical	326	1.47	-
2437MHz	Pass	AV	4.8752G	31.71	54.00	-22.29	3	Horizontal	313	1.17	-
2437MHz	Pass	PK	4.87478G	42.57	74.00	-31.43	3	Horizontal	313	1.17	-
2447MHz	Pass	AV	2.3898G	48.13	54.00	-5.87	3	Vertical	328	2.55	-
2447MHz	Pass	AV	2.4506G	101.34	Inf	-Inf	3	Vertical	328	2.55	-
2447MHz	Pass	AV	2.4835G	52.57	54.00	-1.43	3	Vertical	328	2.55	-
2447MHz	Pass	PK	2.3898G	60.53	74.00	-13.47	3	Vertical	328	2.55	-
2447MHz	Pass	PK	2.4506G	113.25	Inf	-Inf	3	Vertical	328	2.55	-
2447MHz	Pass	PK	2.4835G	69.71	74.00	-4.29	3	Vertical	328	2.55	-
2452MHz	Pass	AV	2.3864G	46.56	54.00	-7.44	3	Vertical	324	2.70	-
2452MHz	Pass	AV	2.456G	100.83	Inf	-Inf	3	Vertical	324	2.70	-
2452MHz	Pass	AV	2.486G	53.04	54.00	-0.96	3	Vertical	324	2.70	-
2452MHz	Pass	PK	2.3884G	57.81	74.00	-16.19	3	Vertical	324	2.70	-
2452MHz	Pass	PK	2.4552G	112.44	Inf	-Inf	3	Vertical	324	2.70	-
2452MHz	Pass	PK	2.4856G	70.94	74.00	-3.06	3	Vertical	324	2.70	-
2452MHz	Pass	AV	4.8959G	30.86	54.00	-23.14	3	Vertical	355	2.19	-

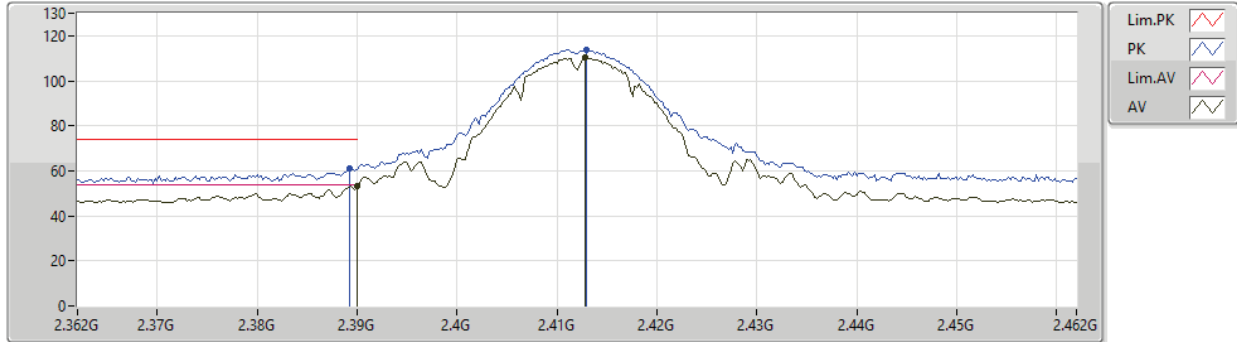


Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	PK	4.90328G	41.85	74.00	-32.15	3	Vertical	355	2.19	-
2452MHz	Pass	AV	4.89602G	32.88	54.00	-21.12	3	Horizontal	318	1.12	-
2452MHz	Pass	PK	4.89596G	42.51	74.00	-31.49	3	Horizontal	318	1.12	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

06/08/2019

2412MHz_TX

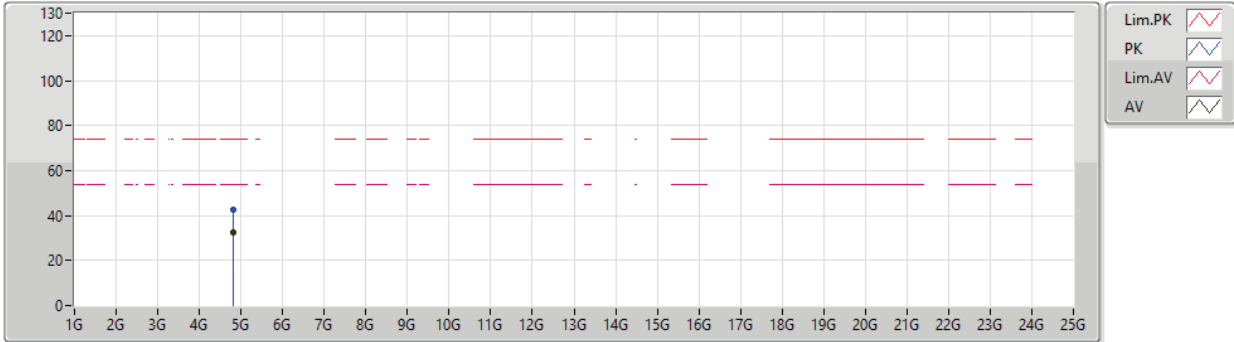


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.16	54.00	-0.84	32.71	3	Vertical	342	1.82	-	20.45	27.78	4.93	-
AV	2.4128G	110.13	Inf	-Inf	32.70	3	Vertical	342	1.82	-	77.43	27.77	4.93	-
PK	2.3892G	60.82	74.00	-13.18	32.71	3	Vertical	342	1.82	-	28.11	27.78	4.93	-
PK	2.413G	113.97	Inf	-Inf	32.70	3	Vertical	342	1.82	-	81.27	27.77	4.93	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

06/08/2019

2412MHz_TX

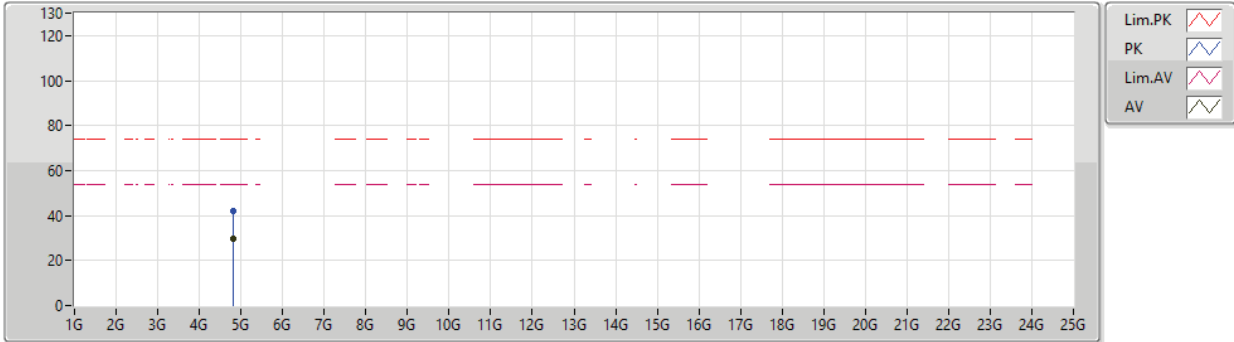


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82406G	32.39	54.00	-21.61	3.69	3	Vertical	6	1.47	-	28.70	31.35	6.83	34.49
PK	4.82416G	42.70	74.00	-31.30	3.69	3	Vertical	6	1.47	-	39.01	31.35	6.83	34.49

802.11b_Nss1,(1Mbps)_1TX(Port2)

06/08/2019

2412MHz_TX

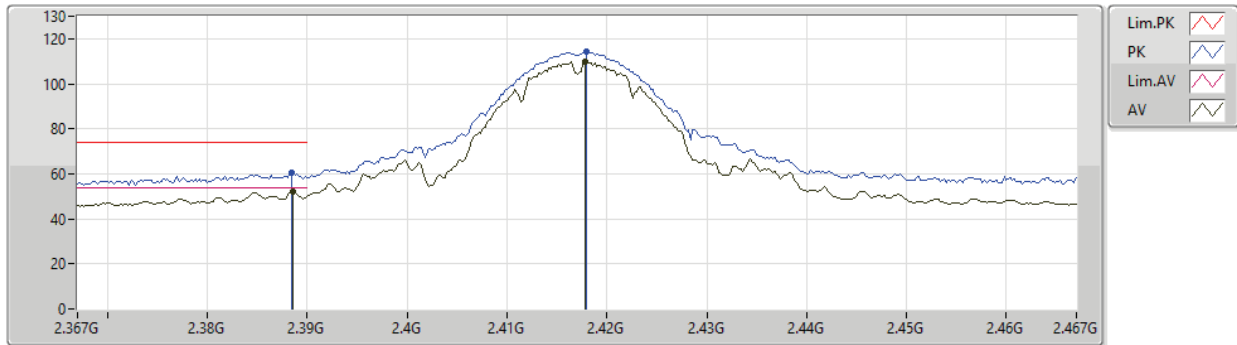


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.824G	29.62	54.00	-24.38	3.69	3	Horizontal	287	2.73	-	25.93	31.35	6.83	34.49
PK	4.82367G	42.27	74.00	-31.73	3.69	3	Horizontal	287	2.73	-	38.58	31.35	6.83	34.49

802.11b_Nss1,(1Mbps)_1TX(Port2)

06/08/2019

2417MHz_TX

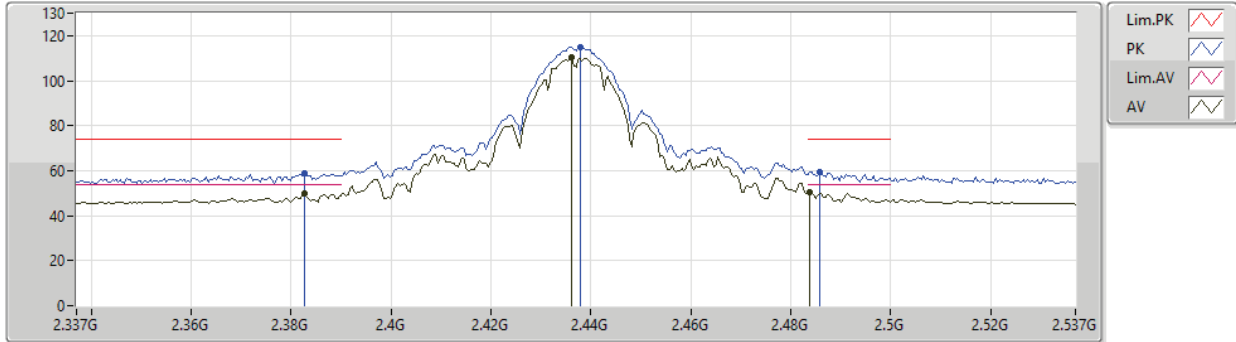


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	52.19	54.00	-1.81	32.71	3	Vertical	344	2.06	-	19.48	27.78	4.93	-
AV	2.4178G	109.86	Inf	-Inf	32.69	3	Vertical	344	2.06	-	77.17	27.76	4.93	-
PK	2.3884G	60.34	74.00	-13.66	32.70	3	Vertical	344	2.06	-	27.64	27.78	4.92	-
PK	2.418G	114.43	Inf	-Inf	32.69	3	Vertical	344	2.06	-	81.74	27.76	4.93	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

06/08/2019

2437MHz_TX

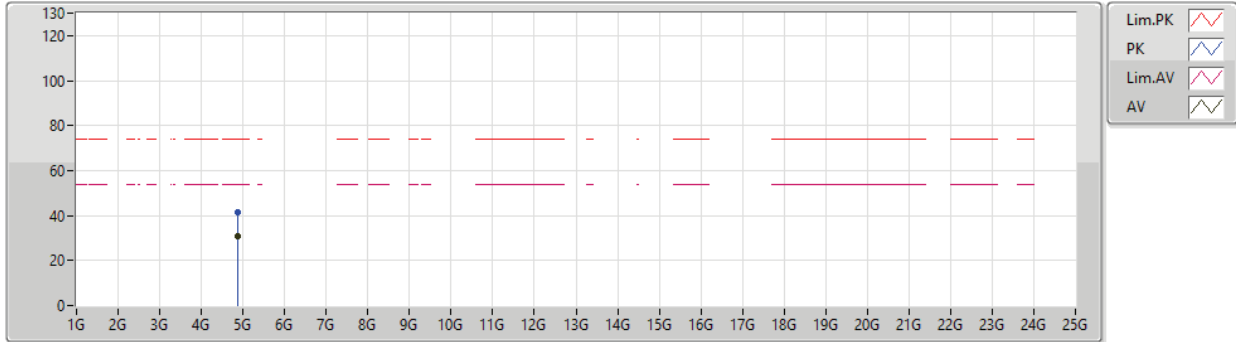


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3826G	49.80	54.00	-4.20	32.69	3	Vertical	341	2.37	-	17.11	27.77	4.92	-
AV	2.4362G	110.34	Inf	-Inf	32.66	3	Vertical	341	2.37	-	77.68	27.73	4.93	-
AV	2.4838G	50.69	54.00	-3.31	32.61	3	Vertical	341	2.37	-	18.08	27.70	4.91	-
PK	2.3826G	58.82	74.00	-15.18	32.69	3	Vertical	341	2.37	-	26.13	27.77	4.92	-
PK	2.4378G	115.10	Inf	-Inf	32.64	3	Vertical	341	2.37	-	82.46	27.72	4.92	-
PK	2.4858G	59.62	74.00	-14.38	32.61	3	Vertical	341	2.37	-	27.01	27.70	4.91	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

06/08/2019

2437MHz_TX

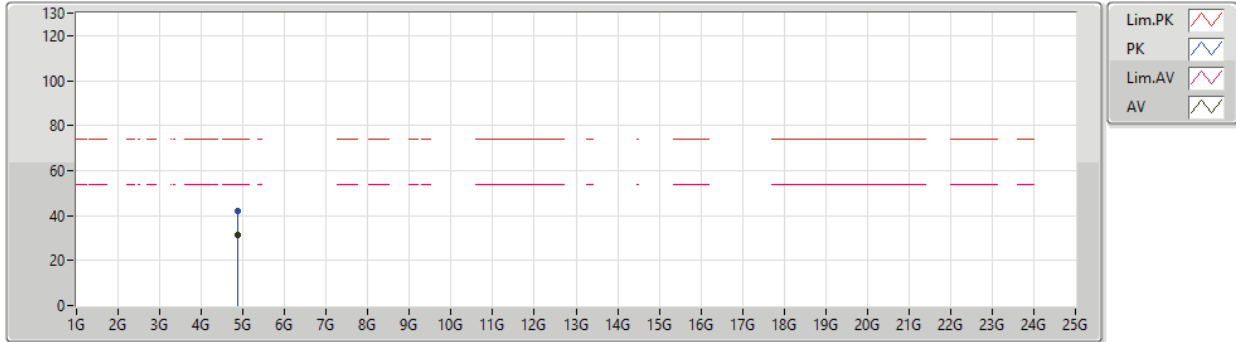


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87502G	30.70	54.00	-23.30	3.76	3	Vertical	324	1.49	-	26.94	31.35	6.88	34.47
PK	4.86584G	41.47	74.00	-32.53	3.77	3	Vertical	324	1.49	-	37.70	31.37	6.87	34.47

802.11b_Nss1,(1Mbps)_1TX(Port2)

06/08/2019

2437MHz_TX

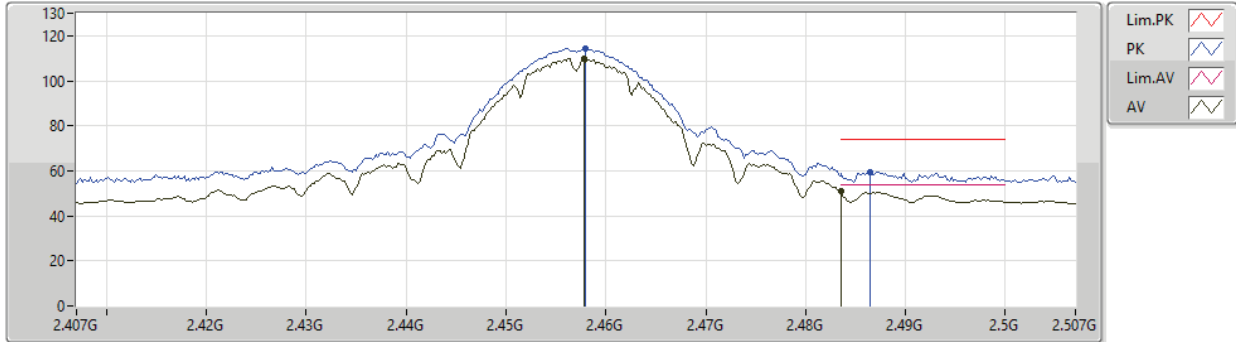


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8752G	31.50	54.00	-22.50	3.76	3	Horizontal	313	1.26	-	27.74	31.35	6.88	34.47
PK	4.8749G	42.21	74.00	-31.79	3.76	3	Horizontal	313	1.26	-	38.45	31.35	6.88	34.47

802.11b_Nss1,(1Mbps)_1TX(Port2)

06/08/2019

2457MHz_TX

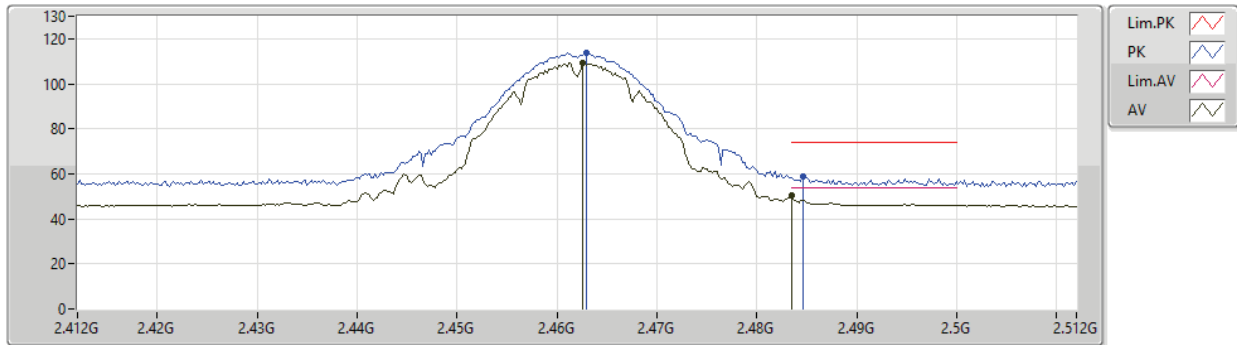


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4578G	109.92	Inf	-Inf	32.62	3	Vertical	204	1.72	-	77.30	27.70	4.92	-
AV	2.4835G	50.83	54.00	-3.17	32.61	3	Vertical	204	1.72	-	18.22	27.70	4.91	-
PK	2.458G	114.59	Inf	-Inf	32.62	3	Vertical	204	1.72	-	81.97	27.70	4.92	-
PK	2.4864G	59.39	74.00	-14.61	32.61	3	Vertical	204	1.72	-	26.78	27.70	4.91	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

06/08/2019

2462MHz_TX

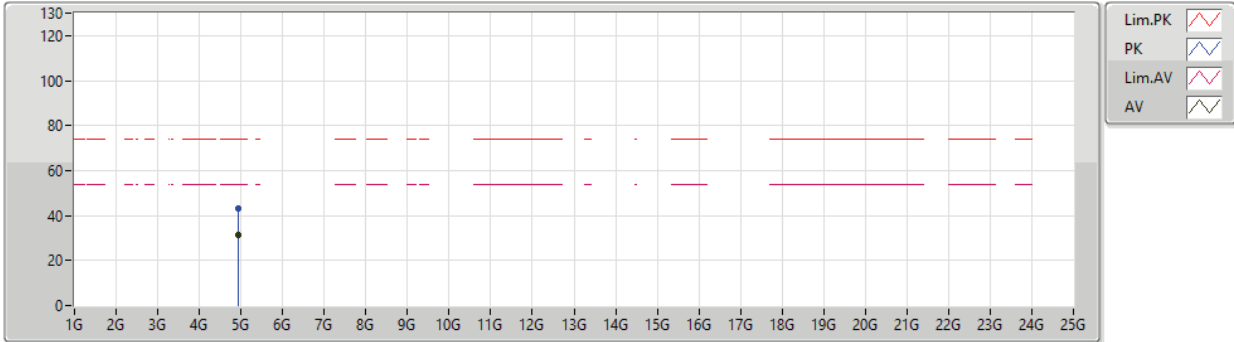


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4626G	109.12	Inf	-Inf	32.61	3	Vertical	346	2.12	-	76.51	27.70	4.91	-
AV	2.4835G	50.20	54.00	-3.80	32.61	3	Vertical	346	2.12	-	17.59	27.70	4.91	-
PK	2.463G	113.69	Inf	-Inf	32.61	3	Vertical	346	2.12	-	81.08	27.70	4.91	-
PK	2.4846G	59.01	74.00	-14.99	32.61	3	Vertical	346	2.12	-	26.40	27.70	4.91	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

06/08/2019

2462MHz_TX

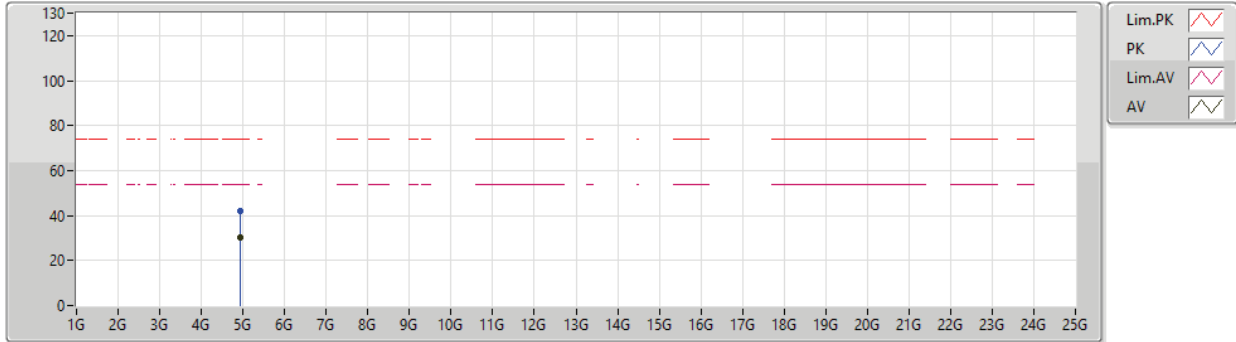


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92406G	31.54	54.00	-22.46	3.83	3	Vertical	360	1.27	-	27.71	31.35	6.93	34.45
PK	4.92124G	43.28	74.00	-30.72	3.81	3	Vertical	360	1.27	-	39.47	31.34	6.93	34.46

802.11b_Nss1,(1Mbps)_1TX(Port2)

06/08/2019

2462MHz_TX

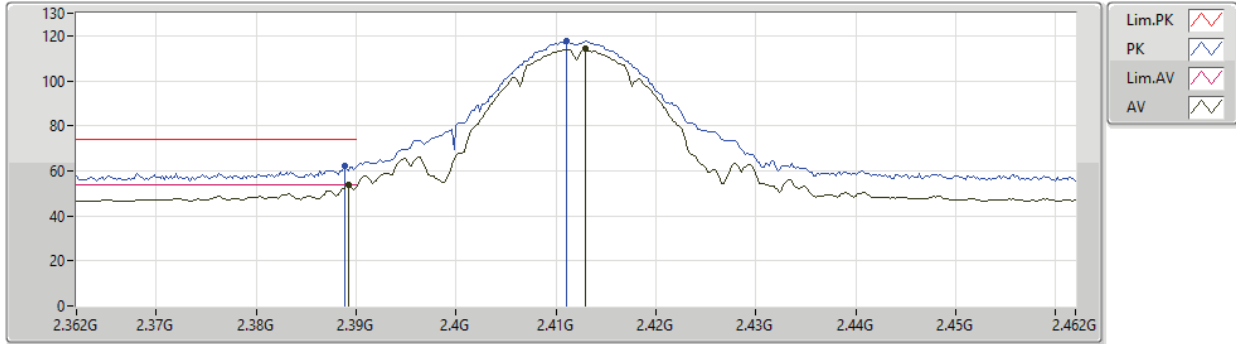


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92424G	30.15	54.00	-23.85	3.83	3	Horizontal	297	2.82	-	26.32	31.35	6.93	34.45
PK	4.92316G	41.82	74.00	-32.18	3.83	3	Horizontal	297	2.82	-	37.99	31.35	6.93	34.45

802.11b_Nss1,(1Mbps)_2TX

06/08/2019

2412MHz_TX

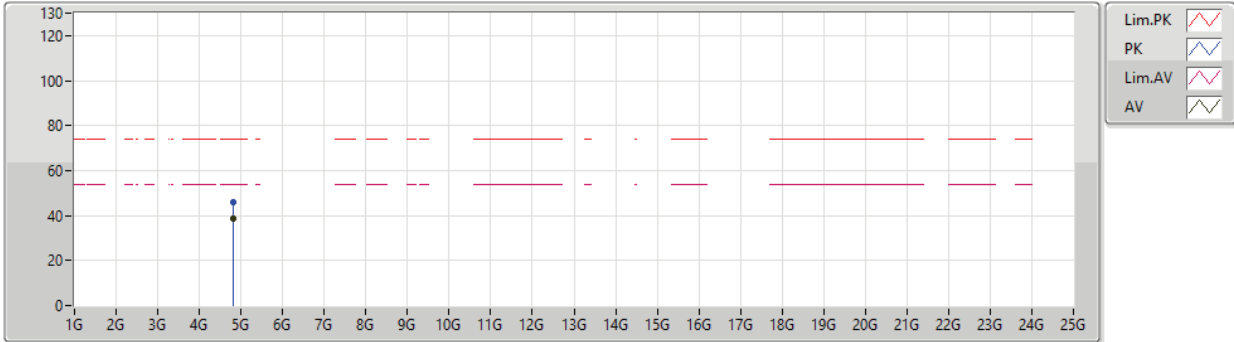


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	53.58	54.00	-0.42	32.71	3	Vertical	191	2.20	-	20.87	27.78	4.93	-
AV	2.413G	114.29	Inf	-Inf	32.70	3	Vertical	191	2.20	-	81.59	27.77	4.93	-
PK	2.3888G	61.92	74.00	-12.08	32.71	3	Vertical	191	2.20	-	29.21	27.78	4.93	-
PK	2.411G	117.68	Inf	-Inf	32.72	3	Vertical	191	2.20	-	84.96	27.78	4.94	-

802.11b_Nss1,(1Mbps)_2TX

06/08/2019

2412MHz_TX

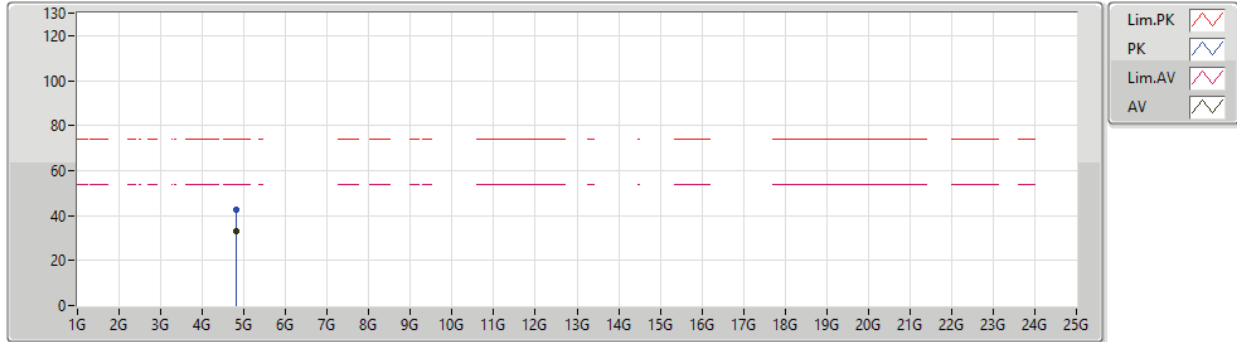


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82398G	38.74	54.00	-15.26	3.69	3	Vertical	13	1.35	-	35.05	31.35	6.83	34.49
PK	4.82408G	46.19	74.00	-27.81	3.69	3	Vertical	13	1.35	-	42.50	31.35	6.83	34.49

802.11b_Nss1,(1Mbps)_2TX

06/08/2019

2412MHz_TX

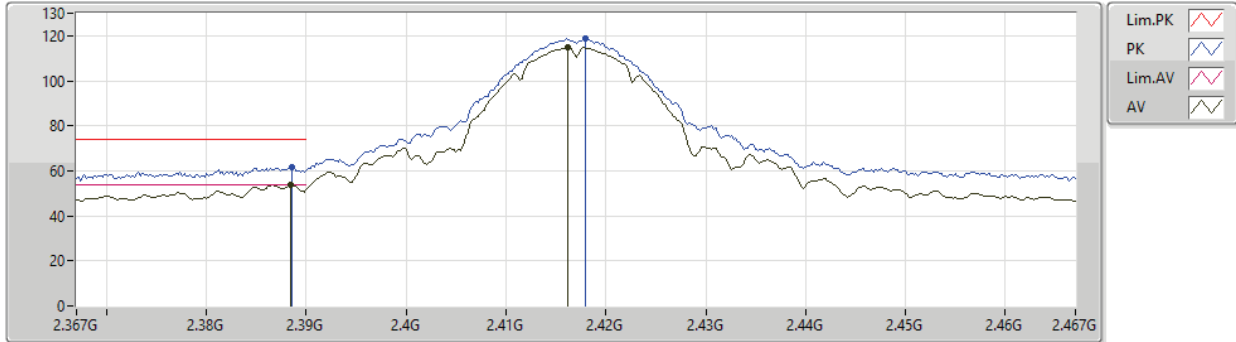


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.824G	33.27	54.00	-20.73	3.69	3	Horizontal	294	1.26	-	29.58	31.35	6.83	34.49
PK	4.82418G	42.85	74.00	-31.15	3.69	3	Horizontal	294	1.26	-	39.16	31.35	6.83	34.49

802.11b_Nss1,(1Mbps)_2TX

06/08/2019

2417MHz_TX

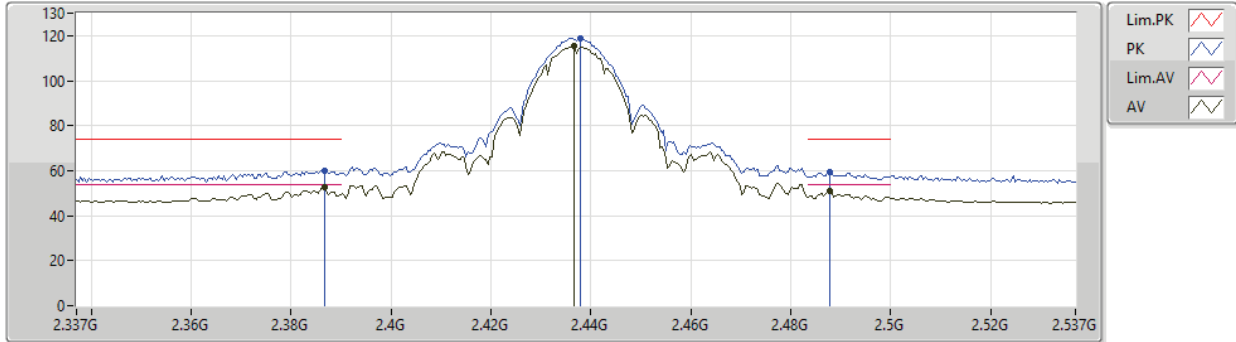


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	53.56	54.00	-0.44	32.70	3	Vertical	353	2.83	-	20.86	27.78	4.92	-
AV	2.4162G	114.87	Inf	-Inf	32.70	3	Vertical	353	2.83	-	82.17	27.77	4.93	-
PK	2.3886G	61.70	74.00	-12.30	32.71	3	Vertical	353	2.83	-	28.99	27.78	4.93	-
PK	2.418G	118.55	Inf	-Inf	32.69	3	Vertical	353	2.83	-	85.86	27.76	4.93	-

802.11b_Nss1,(1Mbps)_2TX

06/08/2019

2437MHz_TX

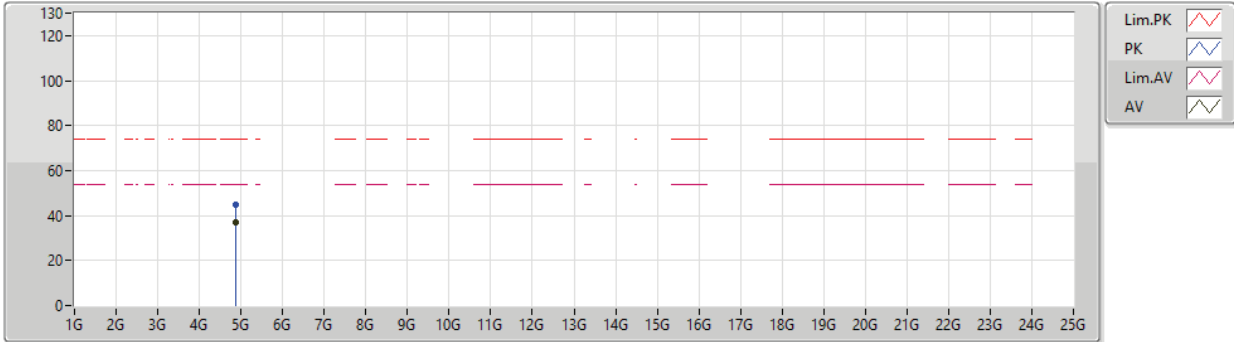


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3866G	52.94	54.00	-1.06	32.69	3	Vertical	191	2.17	-	20.25	27.77	4.92	-
AV	2.4366G	115.31	Inf	-Inf	32.66	3	Vertical	191	2.17	-	82.65	27.73	4.93	-
AV	2.4878G	50.92	54.00	-3.08	32.60	3	Vertical	191	2.17	-	18.32	27.70	4.90	-
PK	2.3866G	60.07	74.00	-13.93	32.69	3	Vertical	191	2.17	-	27.38	27.77	4.92	-
PK	2.4378G	118.85	Inf	-Inf	32.64	3	Vertical	191	2.17	-	86.21	27.72	4.92	-
PK	2.4878G	59.63	74.00	-14.37	32.60	3	Vertical	191	2.17	-	27.03	27.70	4.90	-

802.11b_Nss1,(1Mbps)_2TX

06/08/2019

2437MHz_TX

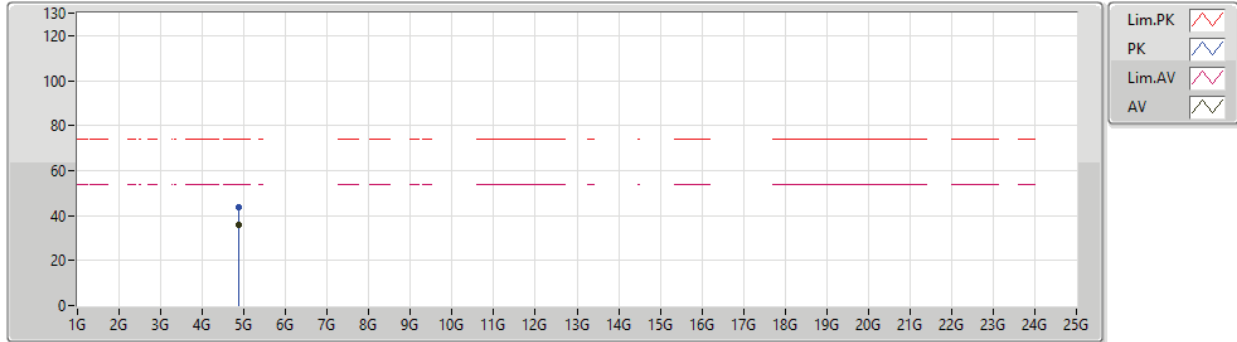


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87406G	37.12	54.00	-16.88	3.76	3	Vertical	8	1.26	-	33.36	31.35	6.88	34.47
PK	4.87382G	44.60	74.00	-29.40	3.76	3	Vertical	8	1.26	-	40.84	31.35	6.88	34.47

802.11b_Nss1,(1Mbps)_2TX

06/08/2019

2437MHz_TX

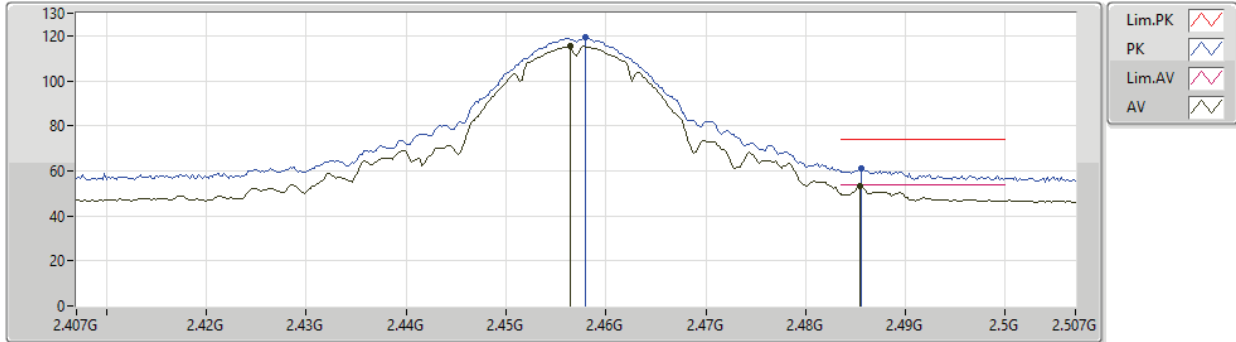


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87394G	35.64	54.00	-18.36	3.76	3	Horizontal	290	1.42	-	31.88	31.35	6.88	34.47
PK	4.874G	43.93	74.00	-30.07	3.76	3	Horizontal	290	1.42	-	40.17	31.35	6.88	34.47

802.11b_Nss1,(1Mbps)_2TX

06/08/2019

2457MHz_TX

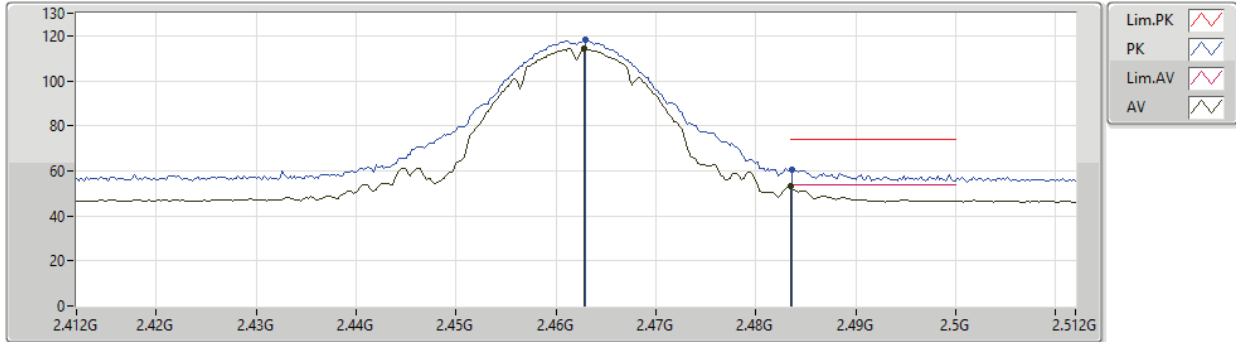


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4564G	115.32	Inf	-Inf	32.62	3	Vertical	192	2.10	-	82.70	27.70	4.92	-
AV	2.4854G	53.09	54.00	-0.91	32.61	3	Vertical	192	2.10	-	20.48	27.70	4.91	-
PK	2.458G	119.10	Inf	-Inf	32.62	3	Vertical	192	2.10	-	86.48	27.70	4.92	-
PK	2.4856G	61.06	74.00	-12.94	32.61	3	Vertical	192	2.10	-	28.45	27.70	4.91	-

802.11b_Nss1,(1Mbps)_2TX

06/08/2019

2462MHz_TX

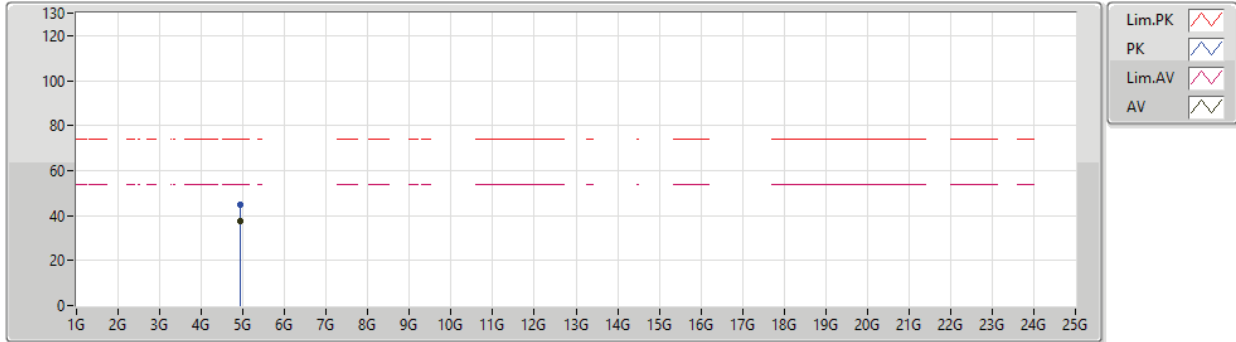


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4628G	114.15	Inf	-Inf	32.61	3	Vertical	195	1.99	-	81.54	27.70	4.91	-
AV	2.4835G	53.12	54.00	-0.88	32.61	3	Vertical	195	1.99	-	20.51	27.70	4.91	-
PK	2.463G	117.96	Inf	-Inf	32.61	3	Vertical	195	1.99	-	85.35	27.70	4.91	-
PK	2.4836G	60.63	74.00	-13.37	32.61	3	Vertical	195	1.99	-	28.02	27.70	4.91	-

802.11b_Nss1,(1Mbps)_2TX

06/08/2019

2462MHz_TX

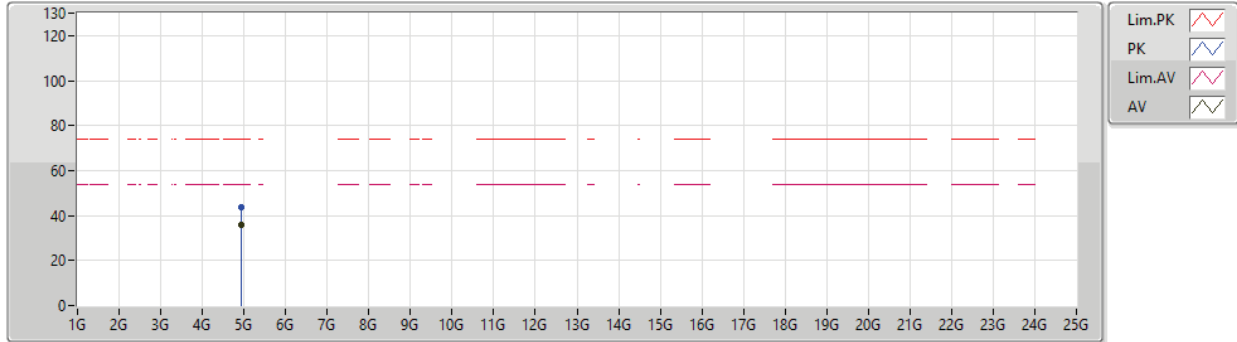


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.9239G	37.29	54.00	-16.71	3.83	3	Vertical	4	1.38	-	33.46	31.35	6.93	34.45
PK	4.9241G	44.64	74.00	-29.36	3.83	3	Vertical	4	1.38	-	40.81	31.35	6.93	34.45

802.11b_Nss1,(1Mbps)_2TX

06/08/2019

2462MHz_TX

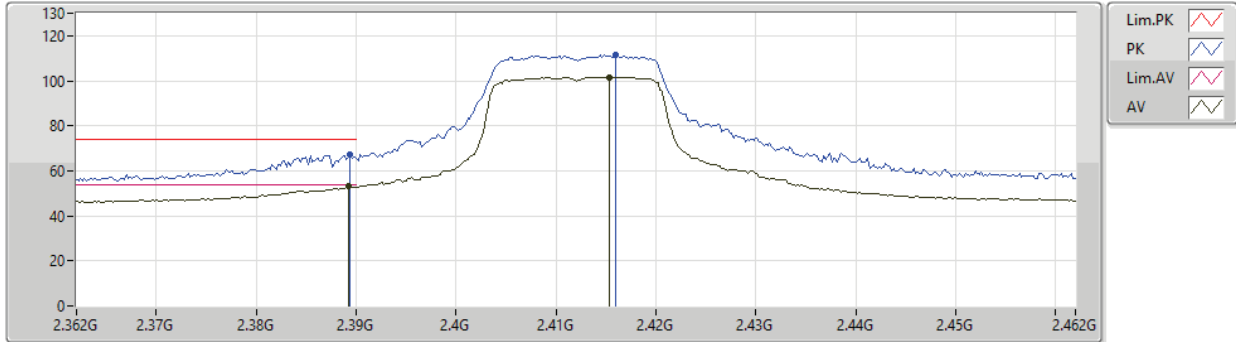


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92406G	35.74	54.00	-18.26	3.83	3	Horizontal	286	1.48	-	31.91	31.35	6.93	34.45
PK	4.92394G	43.78	74.00	-30.22	3.83	3	Horizontal	286	1.48	-	39.95	31.35	6.93	34.45

802.11g_Nss1,(6Mbps)_1TX(Port2)

06/08/2019

2412MHz_TX

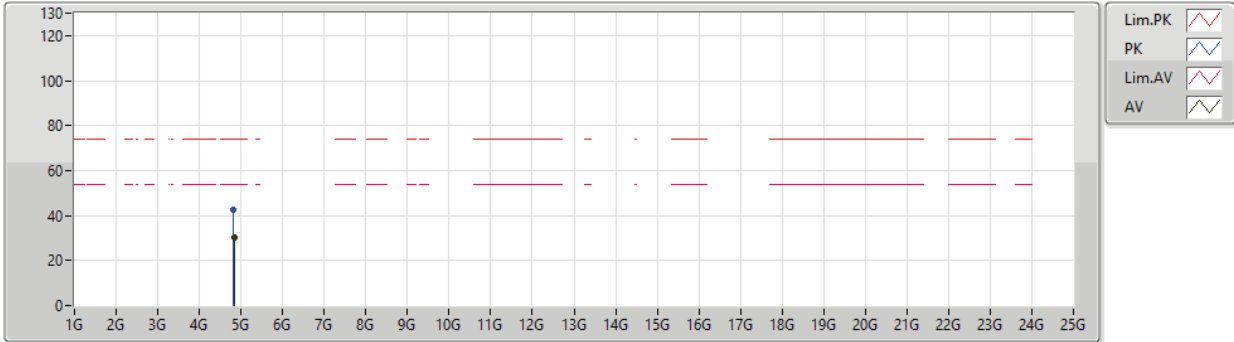


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	53.05	54.00	-0.95	32.71	3	Vertical	344	1.81	-	20.34	27.78	4.93	-
AV	2.4154G	101.62	Inf	-Inf	32.70	3	Vertical	344	1.81	-	68.92	27.77	4.93	-
PK	2.3894G	67.05	74.00	-6.95	32.71	3	Vertical	344	1.81	-	34.34	27.78	4.93	-
PK	2.416G	111.40	Inf	-Inf	32.70	3	Vertical	344	1.81	-	78.70	27.77	4.93	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

06/08/2019

2412MHz_TX

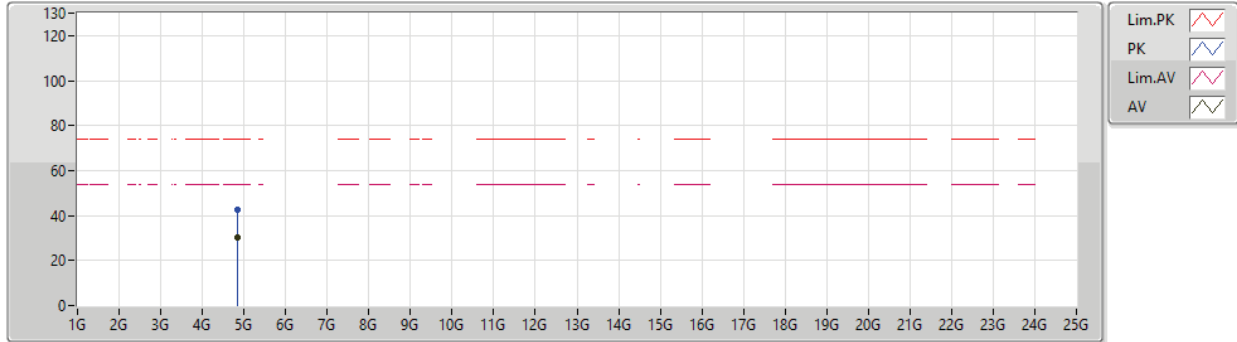


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.83792G	29.99	54.00	-24.01	3.75	3	Vertical	195	2.48	-	26.24	31.38	6.85	34.48
PK	4.82838G	42.37	74.00	-31.63	3.72	3	Vertical	195	2.48	-	38.65	31.36	6.84	34.48

802.11g_Nss1,(6Mbps)_1TX(Port2)

06/08/2019

2412MHz_TX

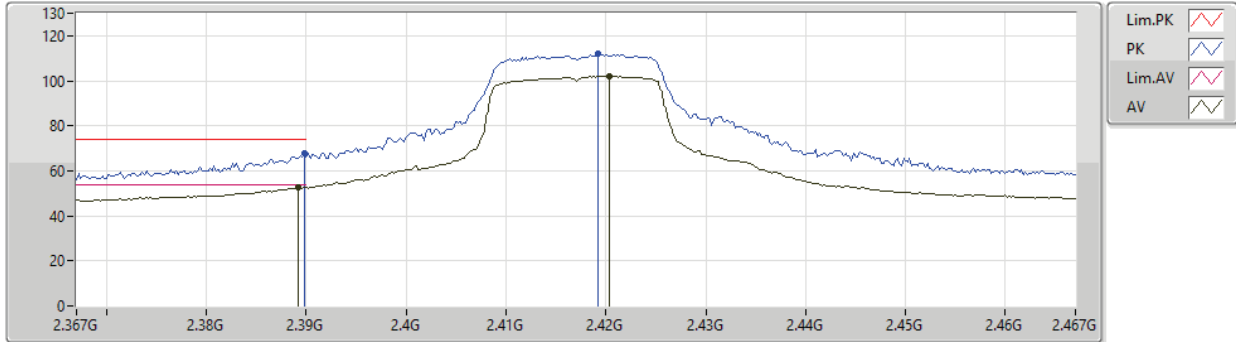


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.83498G	30.16	54.00	-23.84	3.73	3	Horizontal	193	1.78	-	26.43	31.37	6.84	34.48
PK	4.83636G	42.64	74.00	-31.36	3.73	3	Horizontal	193	1.78	-	38.91	31.37	6.84	34.48

802.11g_Nss1,(6Mbps)_1TX(Port2)

06/08/2019

2417MHz_TX

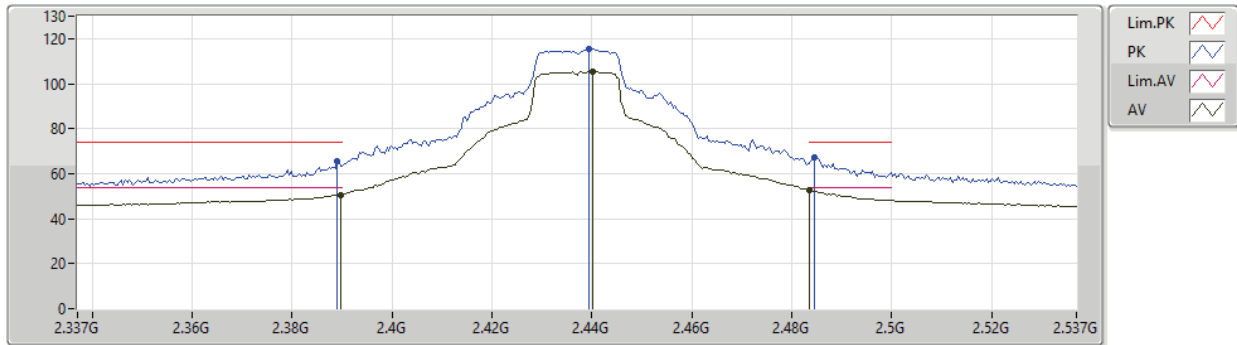


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	52.77	54.00	-1.23	32.71	3	Vertical	203	1.74	-	20.06	27.78	4.93	-
AV	2.4204G	102.03	Inf	-Inf	32.69	3	Vertical	203	1.74	-	69.34	27.76	4.93	-
PK	2.3898G	67.69	74.00	-6.31	32.71	3	Vertical	203	1.74	-	34.98	27.78	4.93	-
PK	2.4192G	111.90	Inf	-Inf	32.69	3	Vertical	203	1.74	-	79.21	27.76	4.93	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

06/08/2019

2437MHz_TX

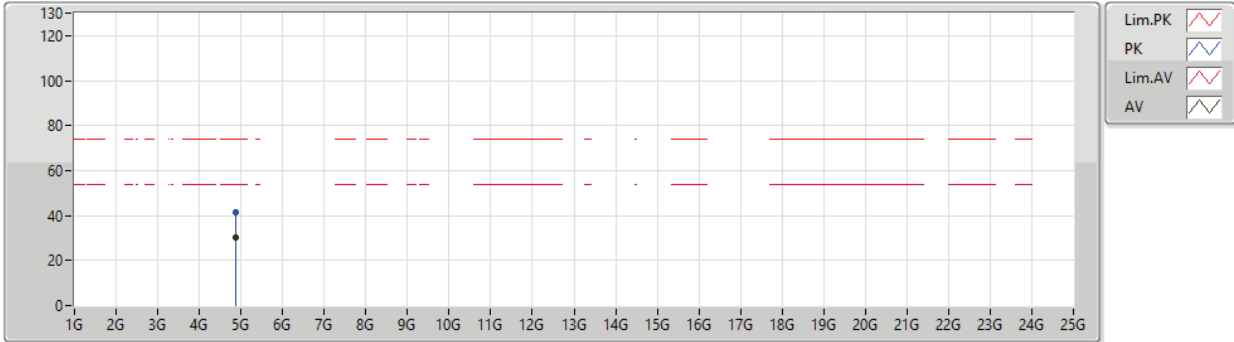


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.44	54.00	-3.56	32.71	3	Vertical	342	2.37	-	17.73	27.78	4.93	-
AV	2.4402G	105.58	Inf	-Inf	32.64	3	Vertical	342	2.37	-	72.94	27.72	4.92	-
AV	2.4835G	52.79	54.00	-1.21	32.61	3	Vertical	342	2.37	-	20.18	27.70	4.91	-
PK	2.389G	65.54	74.00	-8.46	32.71	3	Vertical	342	2.37	-	32.83	27.78	4.93	-
PK	2.4394G	115.48	Inf	-Inf	32.64	3	Vertical	342	2.37	-	82.84	27.72	4.92	-
PK	2.4846G	67.17	74.00	-6.83	32.61	3	Vertical	342	2.37	-	34.56	27.70	4.91	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

06/08/2019

2437MHz_TX

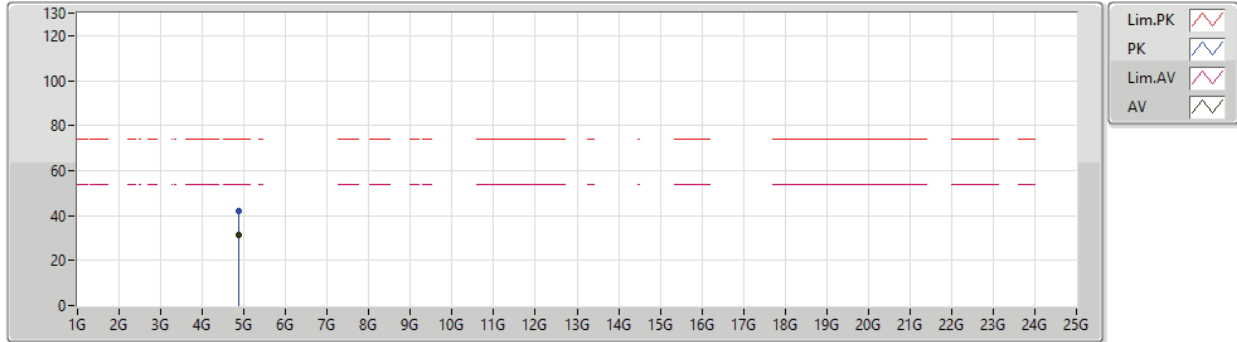


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87532G	30.50	54.00	-23.50	3.76	3	Vertical	331	1.24	-	26.74	31.35	6.88	34.47
PK	4.87484G	41.70	74.00	-32.30	3.76	3	Vertical	331	1.24	-	37.94	31.35	6.88	34.47

802.11g_Nss1,(6Mbps)_1TX(Port2)

06/08/2019

2437MHz_TX

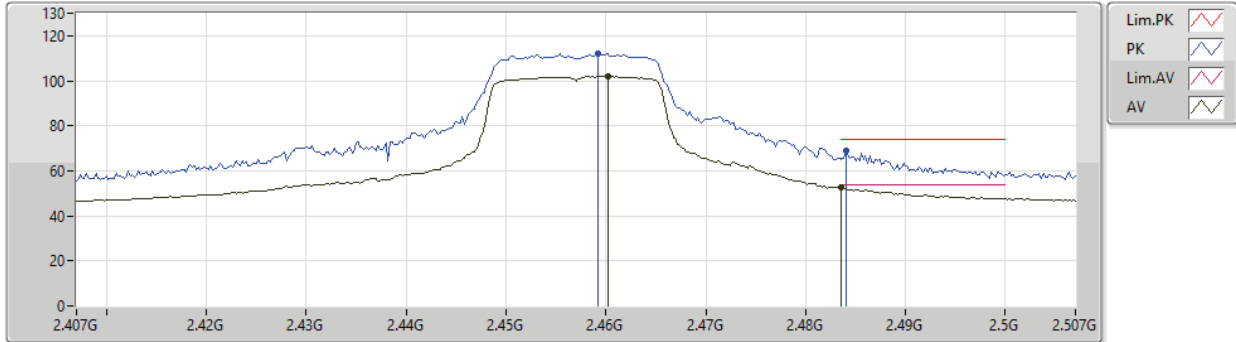


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87502G	31.57	54.00	-22.43	3.76	3	Horizontal	314	1.37	-	27.81	31.35	6.88	34.47
PK	4.87004G	42.14	74.00	-31.86	3.77	3	Horizontal	314	1.37	-	38.37	31.36	6.88	34.47

802.11g_Nss1,(6Mbps)_1TX(Port2)

06/08/2019

2457MHz_TX

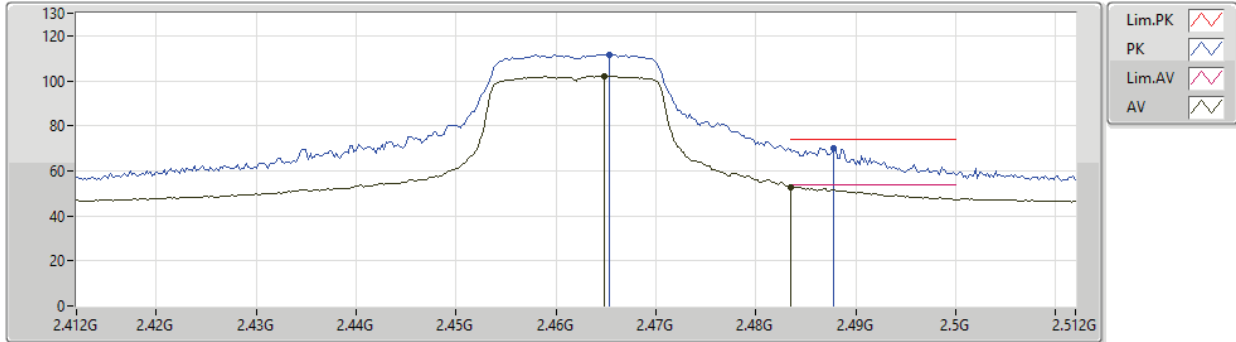


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4602G	102.08	Inf	-Inf	32.62	3	Vertical	201	1.72	-	69.46	27.70	4.92	-
AV	2.4835G	52.46	54.00	-1.54	32.61	3	Vertical	201	1.72	-	19.85	27.70	4.91	-
PK	2.4592G	112.00	Inf	-Inf	32.62	3	Vertical	201	1.72	-	79.38	27.70	4.92	-
PK	2.484G	68.81	74.00	-5.19	32.61	3	Vertical	201	1.72	-	36.20	27.70	4.91	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

06/08/2019

2462MHz_TX

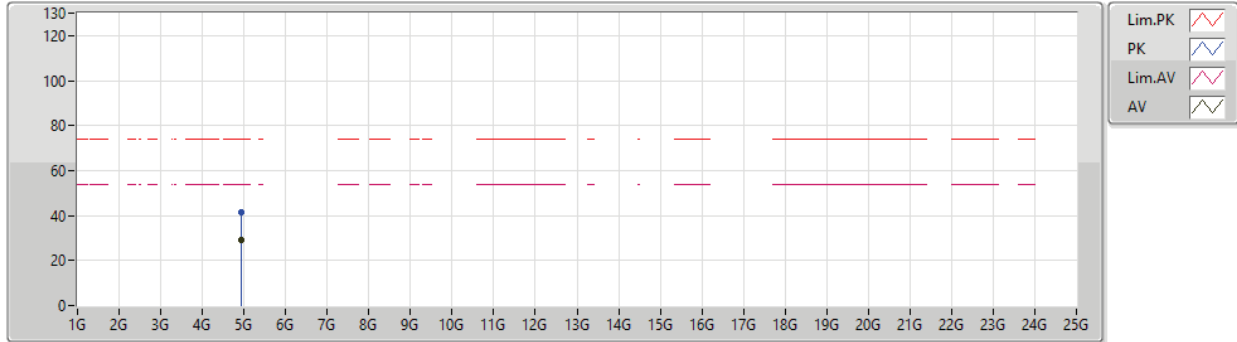


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4648G	102.25	Inf	-Inf	32.61	3	Vertical	198	1.96	-	69.64	27.70	4.91	-
AV	2.4835G	52.94	54.00	-1.06	32.61	3	Vertical	198	1.96	-	20.33	27.70	4.91	-
PK	2.4654G	111.76	Inf	-Inf	32.61	3	Vertical	198	1.96	-	79.15	27.70	4.91	-
PK	2.4878G	69.80	74.00	-4.20	32.60	3	Vertical	198	1.96	-	37.20	27.70	4.90	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

06/08/2019

2462MHz_TX

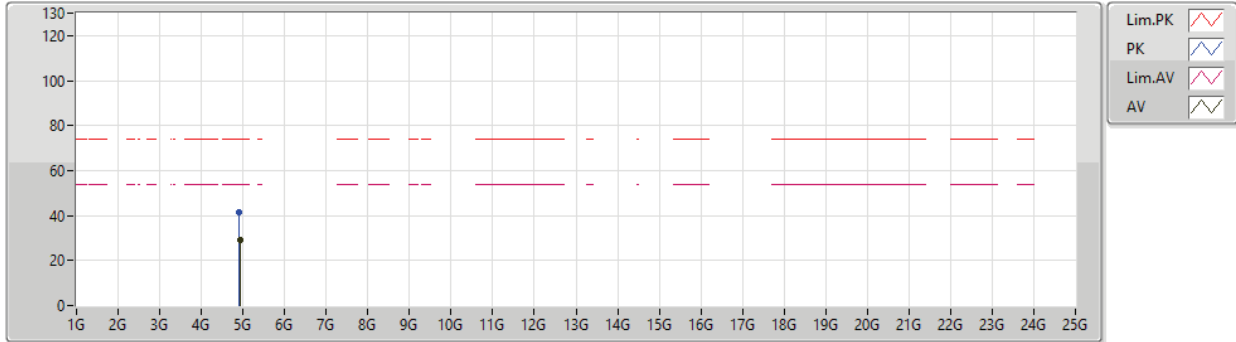


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.93084G	29.17	54.00	-24.83	3.84	3	Vertical	333	1.51	-	25.33	31.36	6.93	34.45
PK	4.92826G	41.52	74.00	-32.48	3.84	3	Vertical	333	1.51	-	37.68	31.36	6.93	34.45

802.11g_Nss1,(6Mbps)_1TX(Port2)

06/08/2019

2462MHz_TX

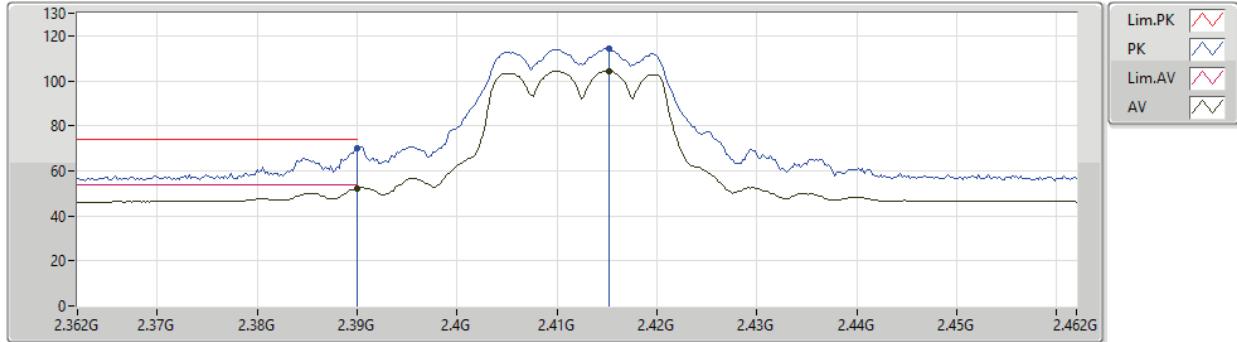


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92652G	29.22	54.00	-24.78	3.83	3	Horizontal	81	1.50	-	25.39	31.35	6.93	34.45
PK	4.91386G	41.67	74.00	-32.33	3.79	3	Horizontal	81	1.50	-	37.88	31.33	6.92	34.46

802.11g_Nss1,(6Mbps)_2TX

06/08/2019

2412MHz_TX

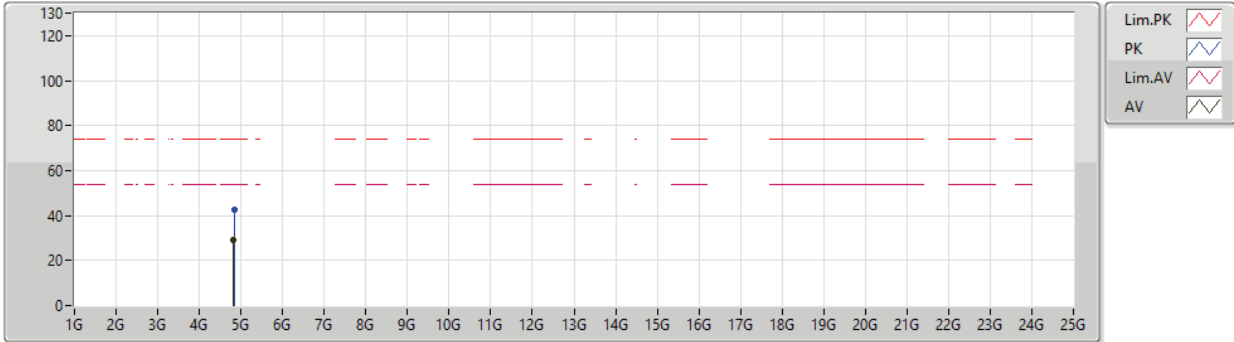


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.01	54.00	-1.99	32.71	3	Vertical	165	2.00	-	19.30	27.78	4.93	-
AV	2.4152G	104.46	Inf	-Inf	32.70	3	Vertical	165	2.00	-	71.76	27.77	4.93	-
PK	2.39G	70.21	74.00	-3.79	32.71	3	Vertical	165	2.00	-	37.50	27.78	4.93	-
PK	2.4152G	114.07	Inf	-Inf	32.70	3	Vertical	165	2.00	-	81.37	27.77	4.93	-

802.11g_Nss1,(6Mbps)_2TX

06/08/2019

2412MHz_TX

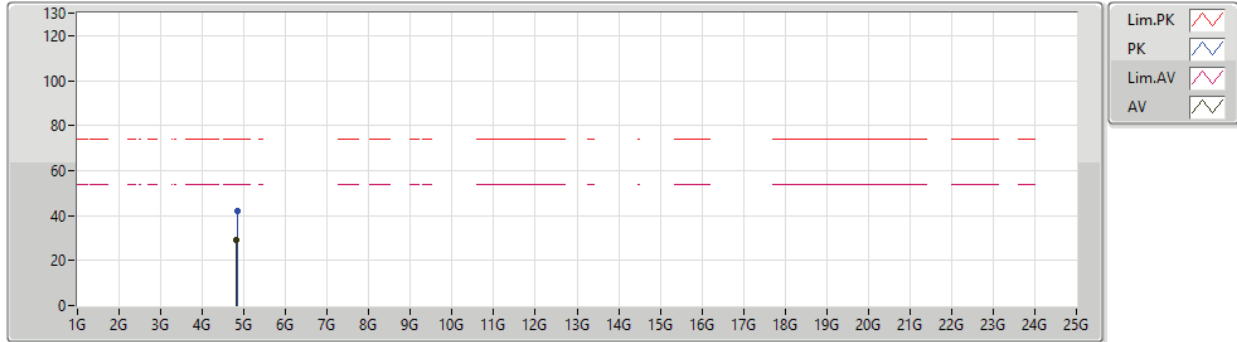


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82376G	29.39	54.00	-24.61	3.69	3	Vertical	342	2.99	-	25.70	31.35	6.83	34.49
PK	4.8324G	42.39	74.00	-31.61	3.72	3	Vertical	342	2.99	-	38.67	31.36	6.84	34.48

802.11g_Nss1,(6Mbps)_2TX

06/08/2019

2412MHz_TX

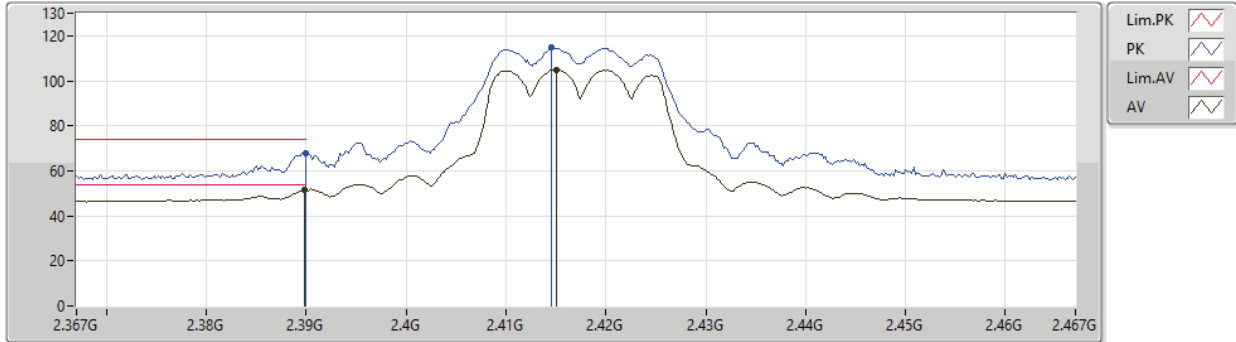


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82646G	29.27	54.00	-24.73	3.70	3	Horizontal	273	1.50	-	25.57	31.35	6.84	34.49
PK	4.83636G	42.25	74.00	-31.75	3.73	3	Horizontal	273	1.50	-	38.52	31.37	6.84	34.48

802.11g_Nss1,(6Mbps)_2TX

06/08/2019

2417MHz_TX

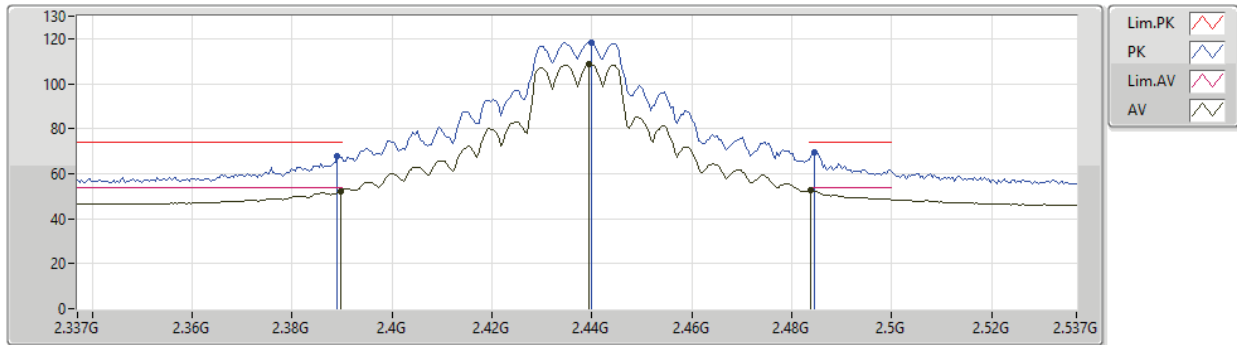


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.45	54.00	-2.55	32.71	3	Vertical	164	1.99	-	18.74	27.78	4.93	-
AV	2.415G	104.90	Inf	-Inf	32.70	3	Vertical	164	1.99	-	72.20	27.77	4.93	-
PK	2.39G	68.01	74.00	-5.99	32.71	3	Vertical	164	1.99	-	35.30	27.78	4.93	-
PK	2.4146G	114.67	Inf	-Inf	32.70	3	Vertical	164	1.99	-	81.97	27.77	4.93	-

802.11g_Nss1,(6Mbps)_2TX

06/08/2019

2437MHz_TX

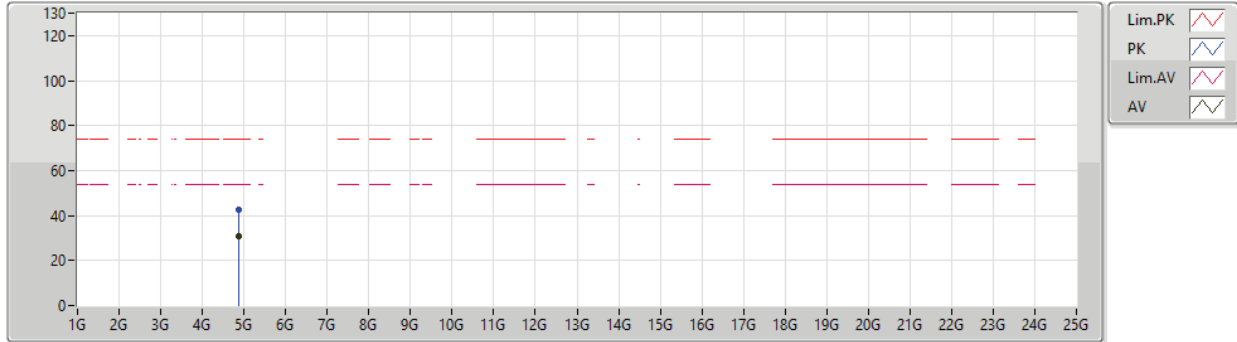


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.35	54.00	-1.65	32.71	3	Vertical	26	2.24	-	19.64	27.78	4.93	-
AV	2.4394G	108.74	Inf	-Inf	32.64	3	Vertical	26	2.24	-	76.10	27.72	4.92	-
AV	2.4838G	52.59	54.00	-1.41	32.61	3	Vertical	26	2.24	-	19.98	27.70	4.91	-
PK	2.389G	67.87	74.00	-6.13	32.71	3	Vertical	26	2.24	-	35.16	27.78	4.93	-
PK	2.4398G	118.28	Inf	-Inf	32.64	3	Vertical	26	2.24	-	85.64	27.72	4.92	-
PK	2.4846G	69.43	74.00	-4.57	32.61	3	Vertical	26	2.24	-	36.82	27.70	4.91	-

802.11g_Nss1,(6Mbps)_2TX

06/08/2019

2437MHz_TX

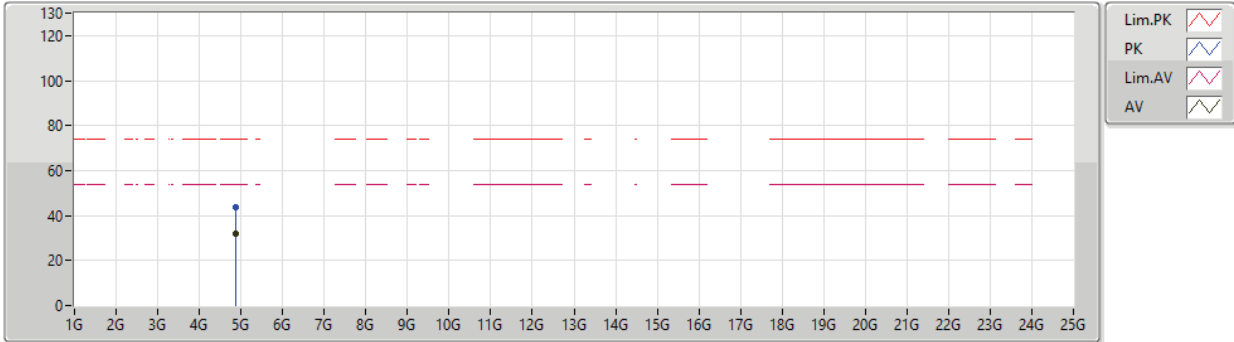


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8752G	31.02	54.00	-22.98	3.76	3	Vertical	323	1.26	-	27.26	31.35	6.88	34.47
PK	4.87508G	42.61	74.00	-31.39	3.76	3	Vertical	323	1.26	-	38.85	31.35	6.88	34.47

802.11g_Nss1,(6Mbps)_2TX

06/08/2019

2437MHz_TX

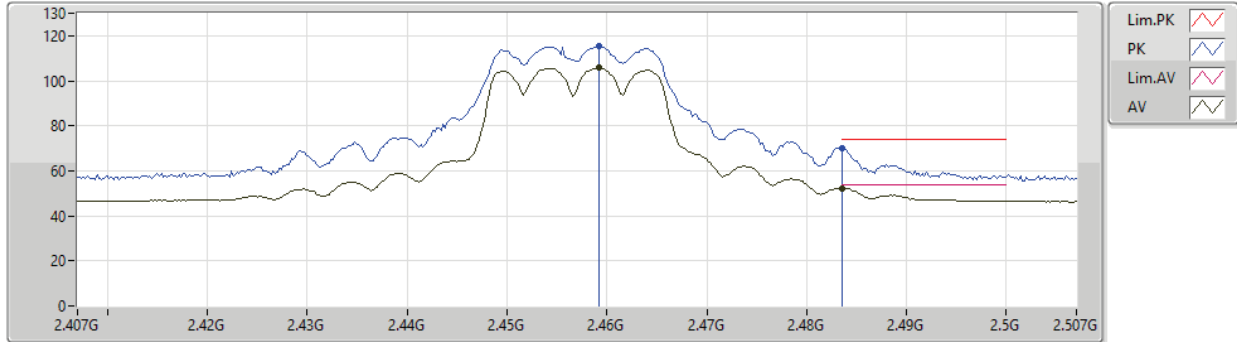


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8752G	31.91	54.00	-22.09	3.76	3	Horizontal	314	1.12	-	28.15	31.35	6.88	34.47
PK	4.8698G	43.95	74.00	-30.05	3.77	3	Horizontal	314	1.12	-	40.18	31.36	6.88	34.47

802.11g_Nss1,(6Mbps)_2TX

06/08/2019

2457MHz_TX

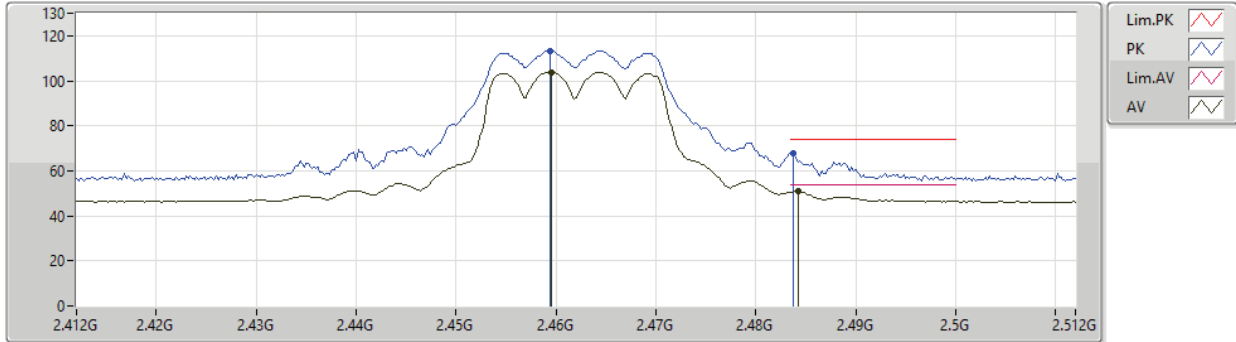


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4592G	105.90	Inf	-Inf	32.62	3	Vertical	32	2.10	-	73.28	27.70	4.92	-
AV	2.4836G	52.20	54.00	-1.80	32.61	3	Vertical	32	2.10	-	19.59	27.70	4.91	-
PK	2.4592G	115.44	Inf	-Inf	32.62	3	Vertical	32	2.10	-	82.82	27.70	4.92	-
PK	2.4836G	70.21	74.00	-3.79	32.61	3	Vertical	32	2.10	-	37.60	27.70	4.91	-

802.11g_Nss1,(6Mbps)_2TX

06/08/2019

2462MHz_TX

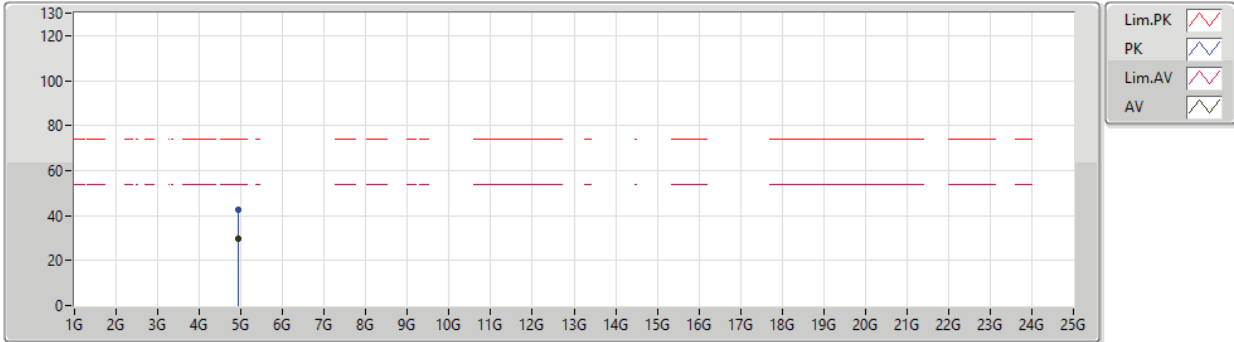


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4596G	103.66	Inf	-Inf	32.62	3	Vertical	26	2.24	-	71.04	27.70	4.92	-
AV	2.4842G	50.90	54.00	-3.10	32.61	3	Vertical	26	2.24	-	18.29	27.70	4.91	-
PK	2.4594G	113.43	Inf	-Inf	32.62	3	Vertical	26	2.24	-	80.81	27.70	4.92	-
PK	2.4838G	67.90	74.00	-6.10	32.61	3	Vertical	26	2.24	-	35.29	27.70	4.91	-

802.11g_Nss1,(6Mbps)_2TX

06/08/2019

2462MHz_TX

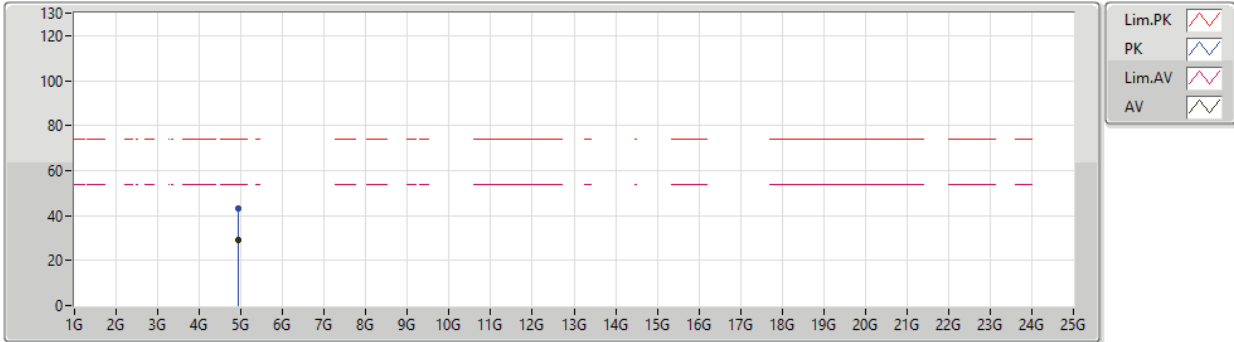


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.93756G	29.42	54.00	-24.58	3.87	3	Vertical	114	2.04	-	25.55	31.38	6.94	34.45
PK	4.92514G	42.54	74.00	-31.46	3.83	3	Vertical	114	2.04	-	38.71	31.35	6.93	34.45

802.11g_Nss1,(6Mbps)_2TX

06/08/2019

2462MHz_TX

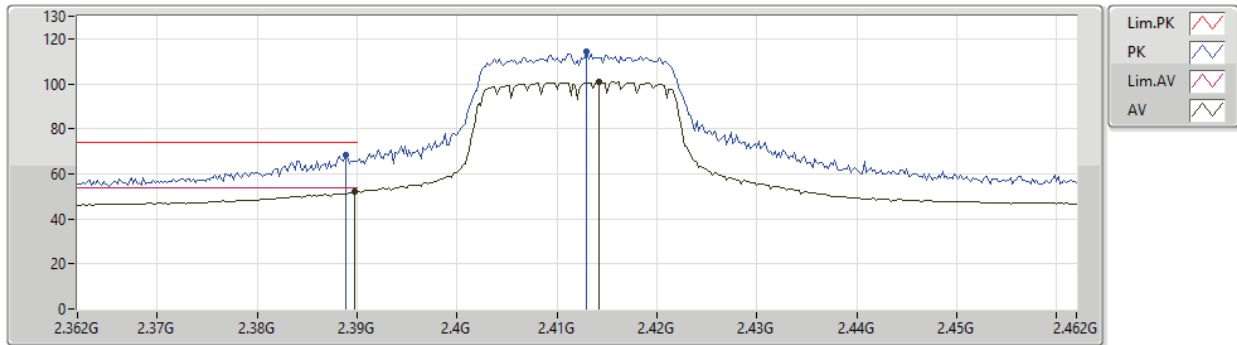


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.93768G	29.36	54.00	-24.64	3.87	3	Horizontal	85	1.37	-	25.49	31.38	6.94	34.45
PK	4.93072G	43.01	74.00	-30.99	3.84	3	Horizontal	85	1.37	-	39.17	31.36	6.93	34.45

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2412MHz_TX

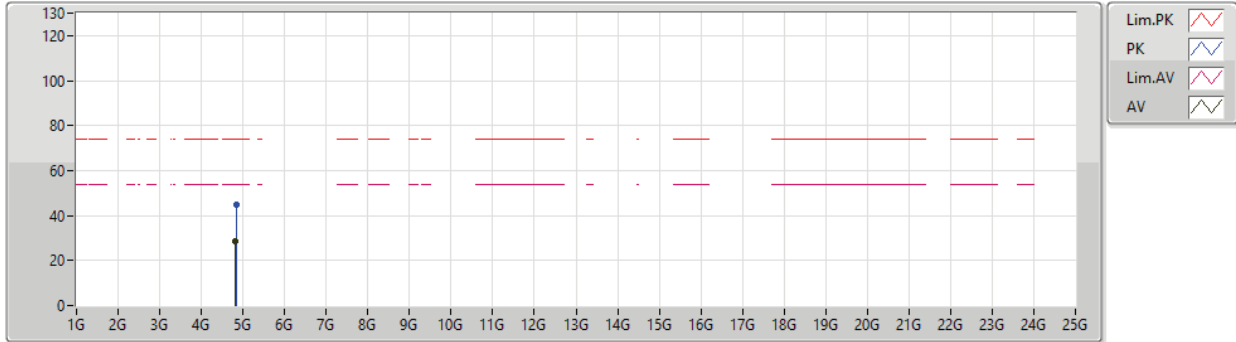


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.02	54.00	-1.98	32.71	3	Vertical	351	1.82	-	19.31	27.78	4.93	-
AV	2.4142G	100.70	Inf	-Inf	32.70	3	Vertical	351	1.82	-	68.00	27.77	4.93	-
PK	2.3888G	68.09	74.00	-5.91	32.71	3	Vertical	351	1.82	-	35.38	27.78	4.93	-
PK	2.413G	114.18	Inf	-Inf	32.70	3	Vertical	351	1.82	-	81.48	27.77	4.93	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2412MHz_TX

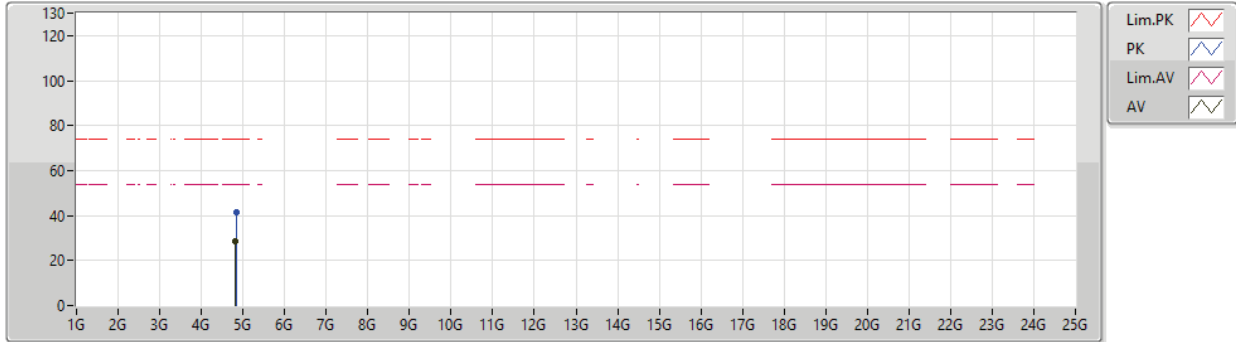


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.81146G	28.73	54.00	-25.27	3.65	3	Vertical	72	2.29	-	25.08	31.32	6.82	34.49
PK	4.8291G	44.81	74.00	-29.19	3.72	3	Vertical	72	2.29	-	41.09	31.36	6.84	34.48

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2412MHz_TX

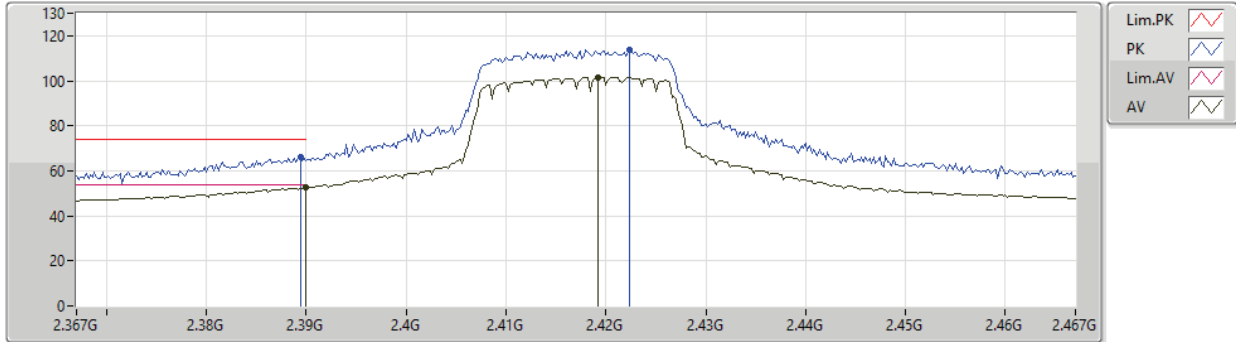


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.81122G	28.74	54.00	-25.26	3.65	3	Horizontal	108	2.31	-	25.09	31.32	6.82	34.49
PK	4.82886G	41.50	74.00	-32.50	3.72	3	Horizontal	108	2.31	-	37.78	31.36	6.84	34.48

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2417MHz_TX

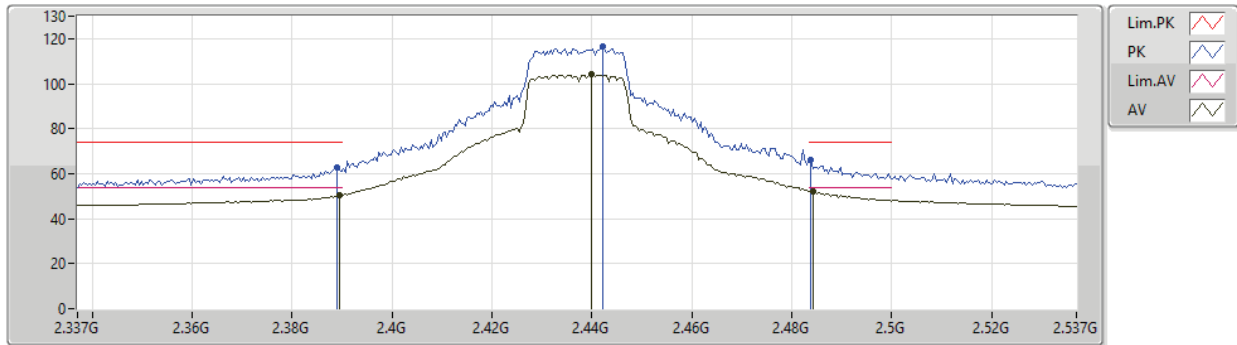


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.92	54.00	-1.08	32.71	3	Vertical	202	1.72	-	20.21	27.78	4.93	-
AV	2.4192G	101.57	Inf	-Inf	32.69	3	Vertical	202	1.72	-	68.88	27.76	4.93	-
PK	2.3894G	65.94	74.00	-8.06	32.71	3	Vertical	202	1.72	-	33.23	27.78	4.93	-
PK	2.4224G	114.02	Inf	-Inf	32.69	3	Vertical	202	1.72	-	81.33	27.76	4.93	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2437MHz_TX

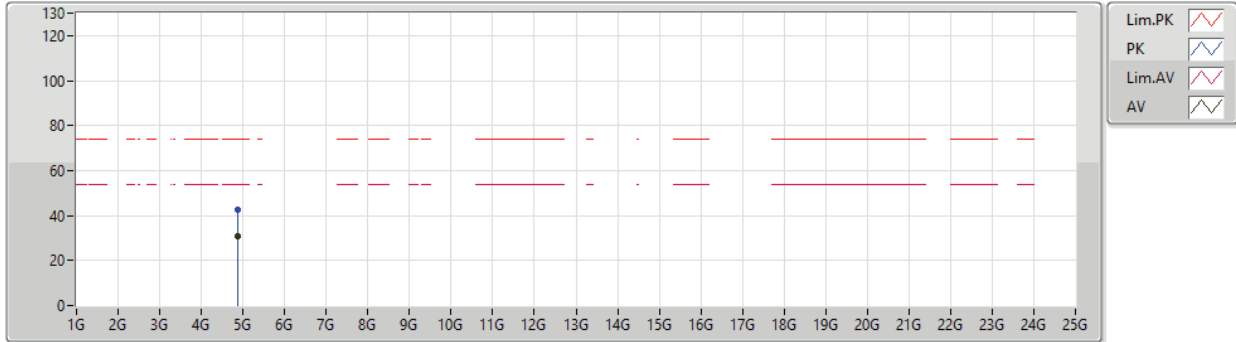


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	50.25	54.00	-3.75	32.71	3	Vertical	339	2.37	-	17.54	27.78	4.93	-
AV	2.4398G	104.01	Inf	-Inf	32.64	3	Vertical	339	2.37	-	71.37	27.72	4.92	-
AV	2.4842G	52.26	54.00	-1.74	32.61	3	Vertical	339	2.37	-	19.65	27.70	4.91	-
PK	2.389G	62.60	74.00	-11.40	32.71	3	Vertical	339	2.37	-	29.89	27.78	4.93	-
PK	2.4422G	116.57	Inf	-Inf	32.64	3	Vertical	339	2.37	-	83.93	27.72	4.92	-
PK	2.4838G	66.29	74.00	-7.71	32.61	3	Vertical	339	2.37	-	33.68	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2437MHz_TX

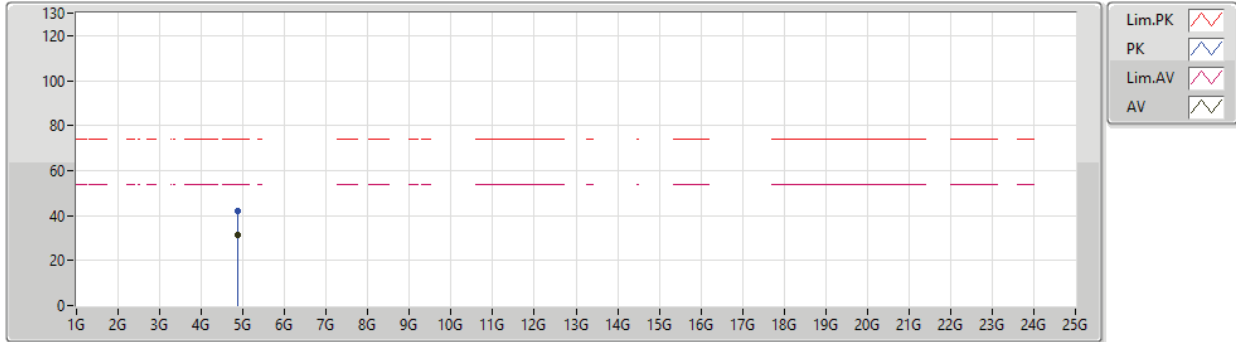


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87508G	30.68	54.00	-23.32	3.76	3	Vertical	328	1.29	-	26.92	31.35	6.88	34.47
PK	4.87502G	42.46	74.00	-31.54	3.76	3	Vertical	328	1.29	-	38.70	31.35	6.88	34.47

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2437MHz_TX

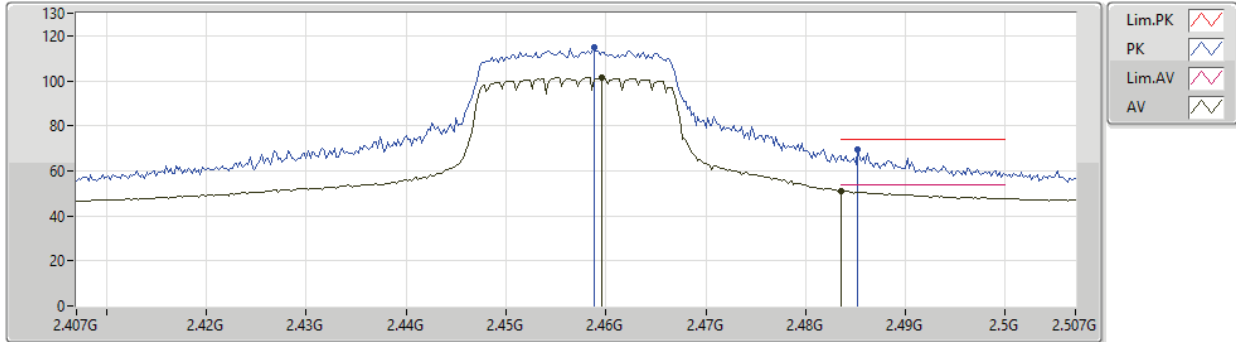


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87508G	31.42	54.00	-22.58	3.76	3	Horizontal	314	1.16	-	27.66	31.35	6.88	34.47
PK	4.87514G	42.12	74.00	-31.88	3.76	3	Horizontal	314	1.16	-	38.36	31.35	6.88	34.47

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2457MHz_TX

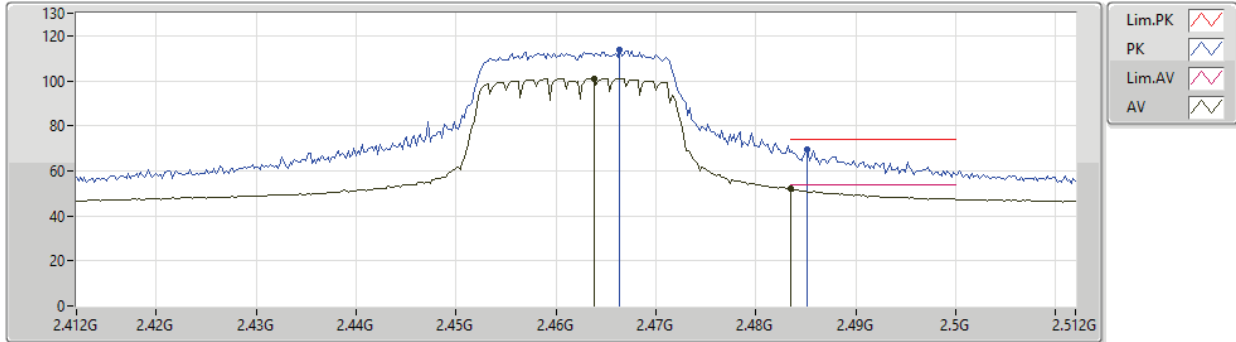


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4596G	101.41	Inf	-Inf	32.62	3	Vertical	207	1.71	-	68.79	27.70	4.92	-
AV	2.4836G	51.06	54.00	-2.94	32.61	3	Vertical	207	1.71	-	18.45	27.70	4.91	-
PK	2.4588G	114.87	Inf	-Inf	32.62	3	Vertical	207	1.71	-	82.25	27.70	4.92	-
PK	2.4852G	69.47	74.00	-4.53	32.61	3	Vertical	207	1.71	-	36.86	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2462MHz_TX

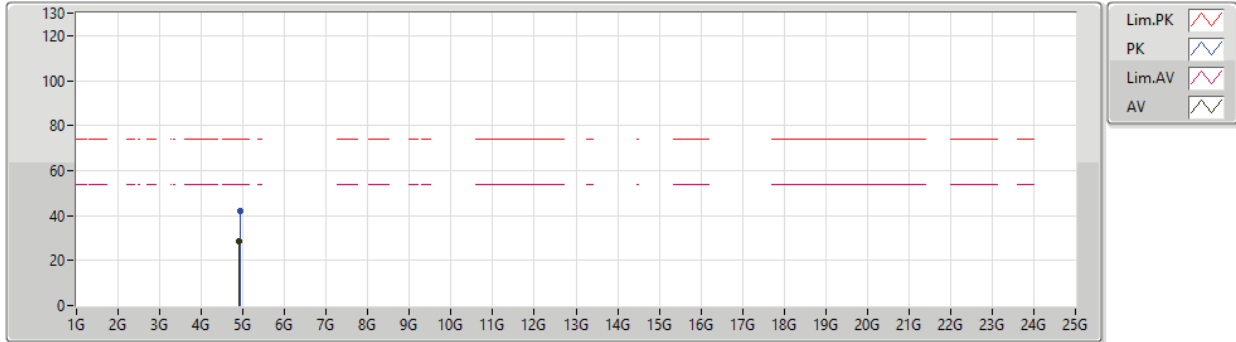


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4638G	101.00	Inf	-Inf	32.61	3	Vertical	202	1.96	-	68.39	27.70	4.91	-
AV	2.4835G	51.99	54.00	-2.01	32.61	3	Vertical	202	1.96	-	19.38	27.70	4.91	-
PK	2.4664G	113.53	Inf	-Inf	32.61	3	Vertical	202	1.96	-	80.92	27.70	4.91	-
PK	2.4852G	69.40	74.00	-4.60	32.61	3	Vertical	202	1.96	-	36.79	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2462MHz_TX

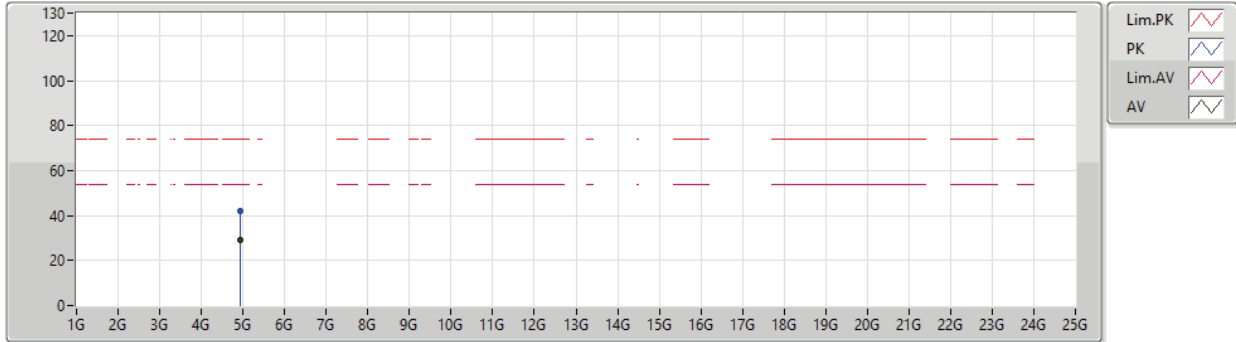


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91248G	28.75	54.00	-25.25	3.78	3	Vertical	235	1.78	-	24.97	31.32	6.92	34.46
PK	4.92346G	41.80	74.00	-32.20	3.83	3	Vertical	235	1.78	-	37.97	31.35	6.93	34.45

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2462MHz_TX

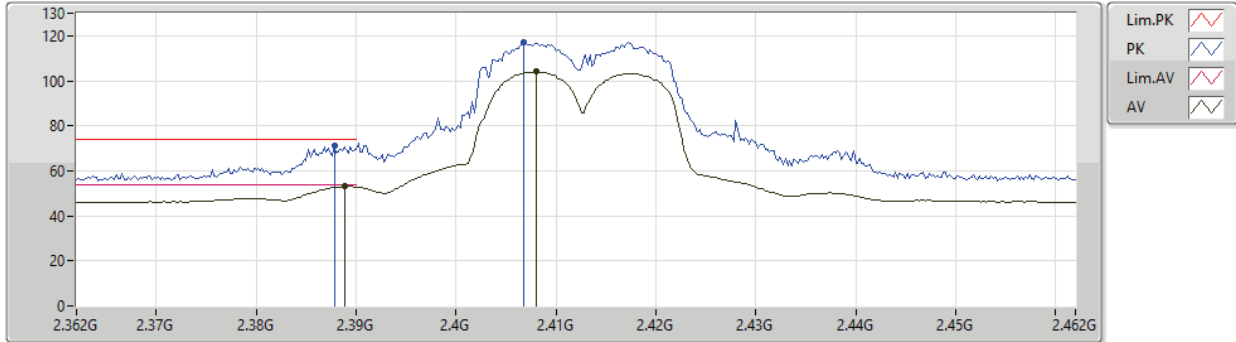


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.93762G	28.91	54.00	-25.09	3.87	3	Horizontal	289	1.74	-	25.04	31.38	6.94	34.45
PK	4.93846G	42.09	74.00	-31.91	3.87	3	Horizontal	289	1.74	-	38.22	31.38	6.94	34.45

802.11ax HEW20_Nss1,(MCS0)_2TX

06/08/2019

2412MHz_TX

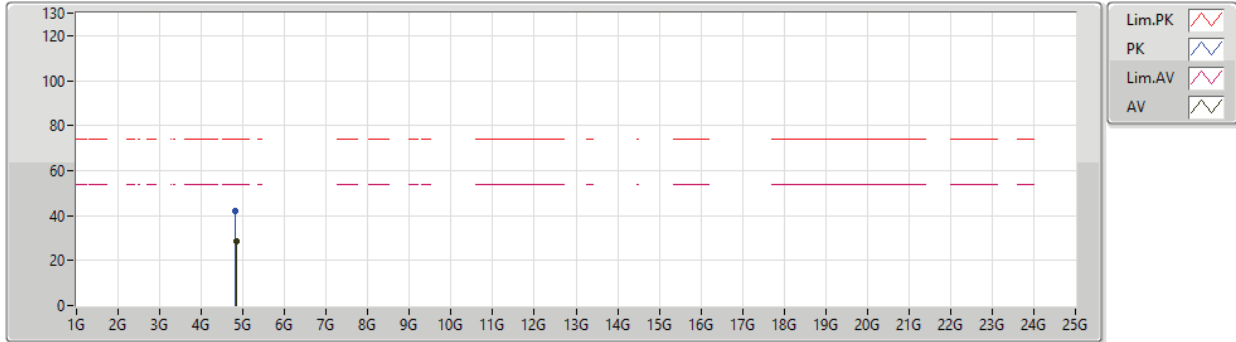


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3888G	53.15	54.00	-0.85	32.71	3	Vertical	328	1.47	-	20.44	27.78	4.93	-
AV	2.408G	103.96	Inf	-Inf	32.72	3	Vertical	328	1.47	-	71.24	27.78	4.94	-
PK	2.3878G	71.39	74.00	-2.61	32.70	3	Vertical	328	1.47	-	38.69	27.78	4.92	-
PK	2.4068G	117.24	Inf	-Inf	32.73	3	Vertical	328	1.47	-	84.51	27.79	4.94	-

802.11ax HEW20_Nss1,(MCS0)_2TX

06/08/2019

2412MHz_TX

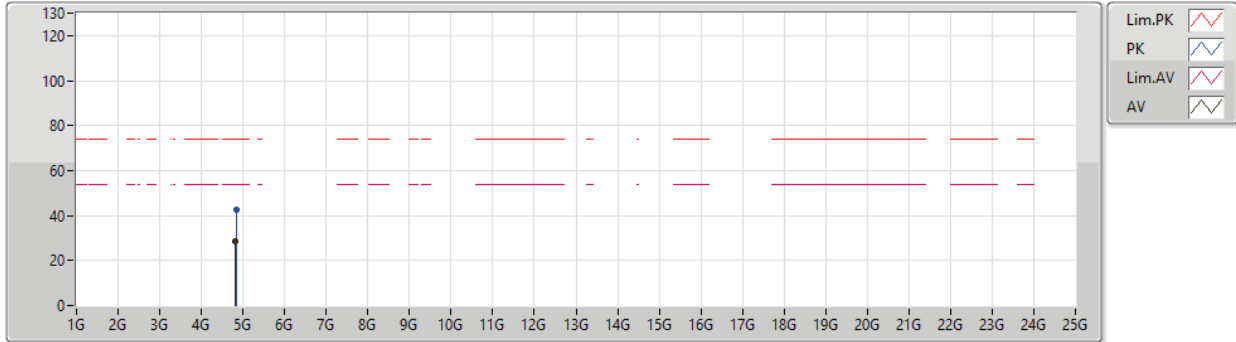


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8381G	28.80	54.00	-25.20	3.75	3	Vertical	236	1.68	-	25.05	31.38	6.85	34.48
PK	4.81002G	42.28	74.00	-31.72	3.65	3	Vertical	236	1.68	-	38.63	31.32	6.82	34.49

802.11ax HEW20_Nss1,(MCS0)_2TX

06/08/2019

2412MHz_TX

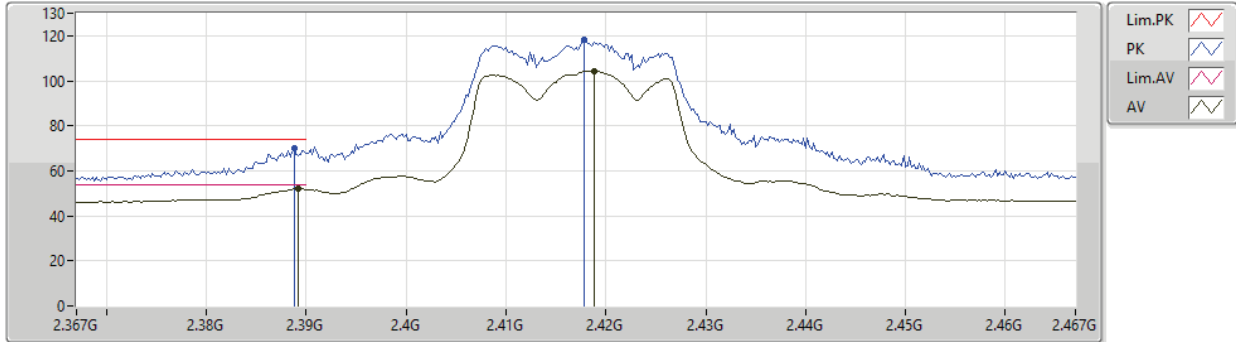


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.81116G	28.70	54.00	-25.30	3.65	3	Horizontal	24	2.12	-	25.05	31.32	6.82	34.49
PK	4.83144G	42.48	74.00	-31.52	3.72	3	Horizontal	24	2.12	-	38.76	31.36	6.84	34.48

802.11ax HEW20_Nss1,(MCS0)_2TX

06/08/2019

2417MHz_TX

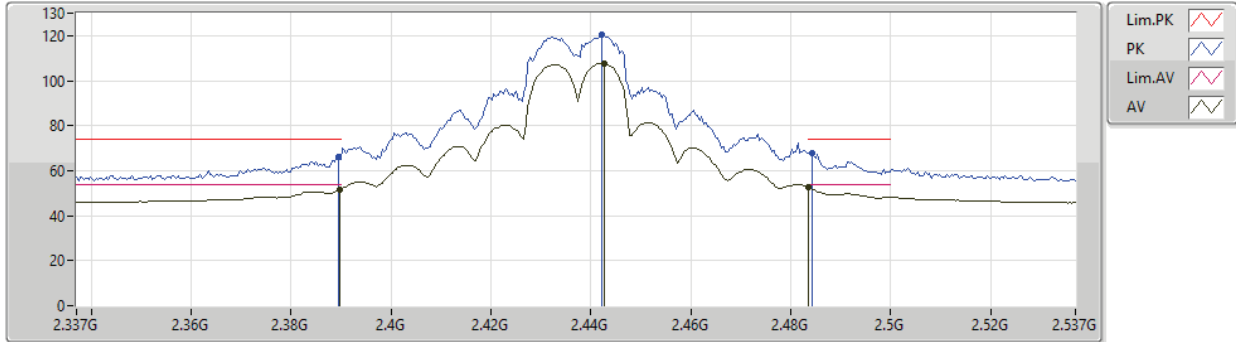


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	52.05	54.00	-1.95	32.71	3	Vertical	348	1.79	-	19.34	27.78	4.93	-
AV	2.4188G	104.42	Inf	-Inf	32.69	3	Vertical	348	1.79	-	71.73	27.76	4.93	-
PK	2.3888G	70.00	74.00	-4.00	32.71	3	Vertical	348	1.79	-	37.29	27.78	4.93	-
PK	2.4178G	118.00	Inf	-Inf	32.69	3	Vertical	348	1.79	-	85.31	27.76	4.93	-

802.11ax HEW20_Nss1,(MCS0)_2TX

06/08/2019

2437MHz_TX

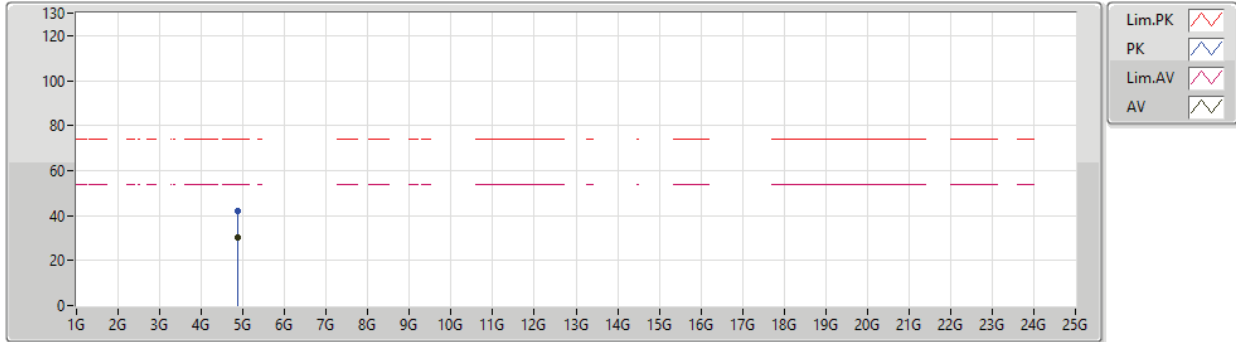


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.61	54.00	-2.39	32.71	3	Vertical	266	1.61	-	18.90	27.78	4.93	-
AV	2.4426G	107.68	Inf	-Inf	32.63	3	Vertical	266	1.61	-	75.05	27.71	4.92	-
AV	2.4835G	52.59	54.00	-1.41	32.61	3	Vertical	266	1.61	-	19.98	27.70	4.91	-
PK	2.3894G	65.91	74.00	-8.09	32.71	3	Vertical	266	1.61	-	33.20	27.78	4.93	-
PK	2.4422G	120.74	Inf	-Inf	32.64	3	Vertical	266	1.61	-	88.10	27.72	4.92	-
PK	2.4842G	67.92	74.00	-6.08	32.61	3	Vertical	266	1.61	-	35.31	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_2TX

06/08/2019

2437MHz_TX

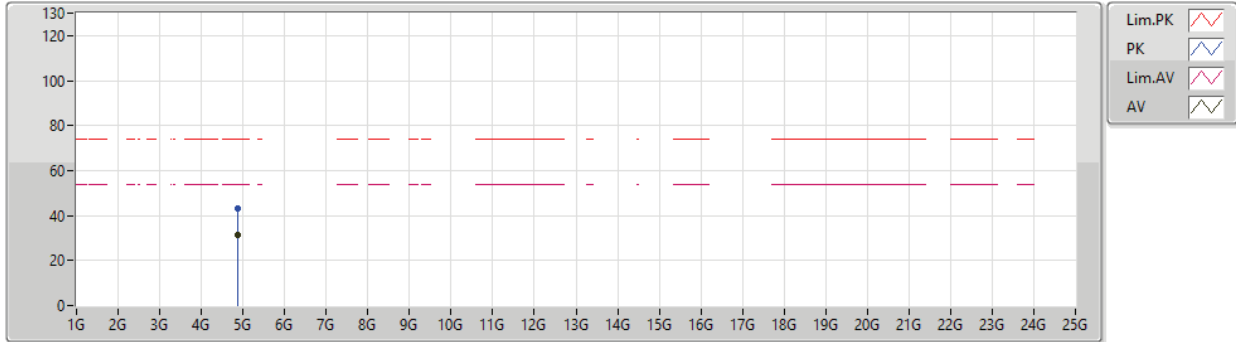


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87508G	30.53	54.00	-23.47	3.76	3	Vertical	326	1.47	-	26.77	31.35	6.88	34.47
PK	4.85996G	42.18	74.00	-31.82	3.78	3	Vertical	326	1.47	-	38.40	31.38	6.87	34.47

802.11ax HEW20_Nss1,(MCS0)_2TX

06/08/2019

2437MHz_TX

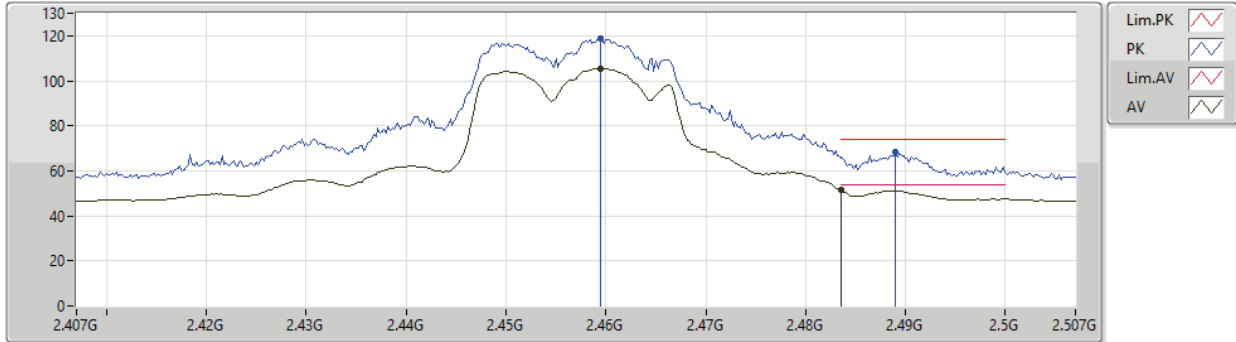


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87514G	31.12	54.00	-22.88	3.76	3	Horizontal	309	1.30	-	27.36	31.35	6.88	34.47
PK	4.87514G	43.31	74.00	-30.69	3.76	3	Horizontal	309	1.30	-	39.55	31.35	6.88	34.47

802.11ax HEW20_Nss1,(MCS0)_2TX

06/08/2019

2457MHz_TX



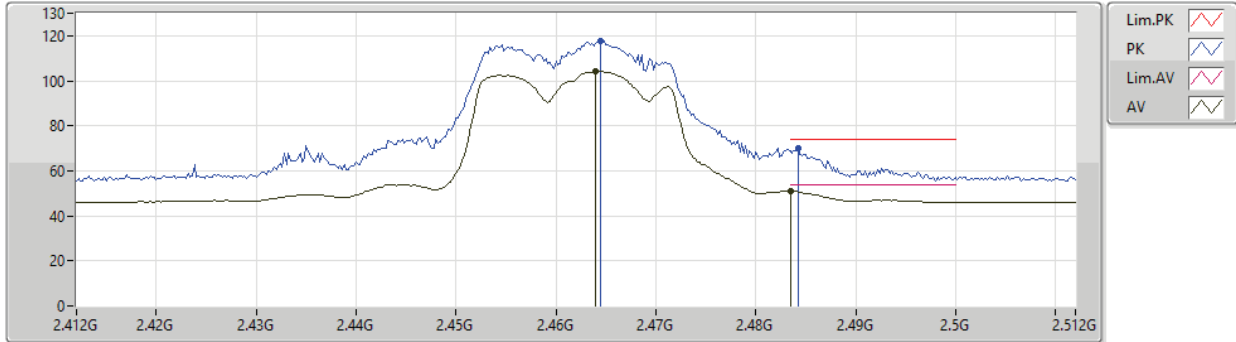
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4594G	105.46	Inf	-Inf	32.62	3	Vertical	207	1.72	-	72.84	27.70	4.92	-
AV	2.4835G	51.54	54.00	-2.46	32.61	3	Vertical	207	1.72	-	18.93	27.70	4.91	-
PK	2.4594G	118.91	Inf	-Inf	32.62	3	Vertical	207	1.72	-	86.29	27.70	4.92	-
PK	2.489G	68.24	74.00	-5.76	32.60	3	Vertical	207	1.72	-	35.64	27.70	4.90	-



802.11ax HEW20_Nss1,(MCS0)_2TX

06/08/2019

2462MHz_TX

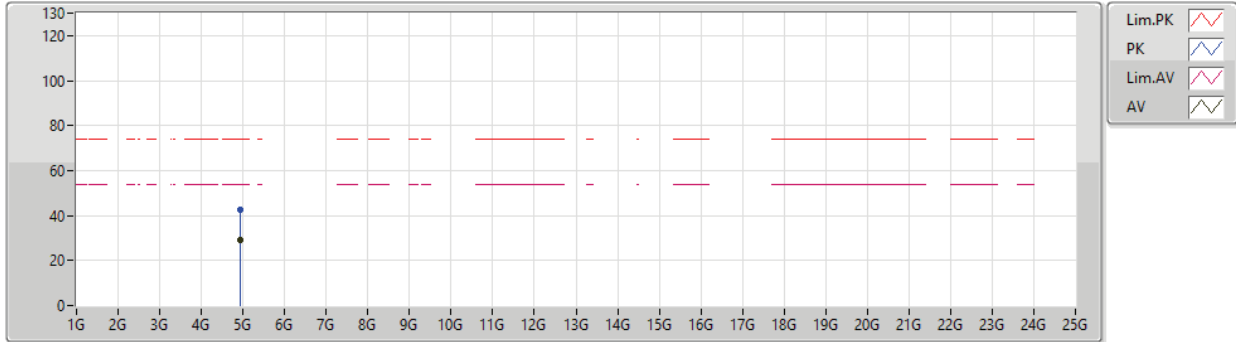


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.464G	104.30	Inf	-Inf	32.61	3	Vertical	204	1.98	-	71.69	27.70	4.91	-
AV	2.4835G	51.03	54.00	-2.97	32.61	3	Vertical	204	1.98	-	18.42	27.70	4.91	-
PK	2.4644G	117.55	Inf	-Inf	32.61	3	Vertical	204	1.98	-	84.94	27.70	4.91	-
PK	2.4842G	69.82	74.00	-4.18	32.61	3	Vertical	204	1.98	-	37.21	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_2TX

06/08/2019

2462MHz_TX



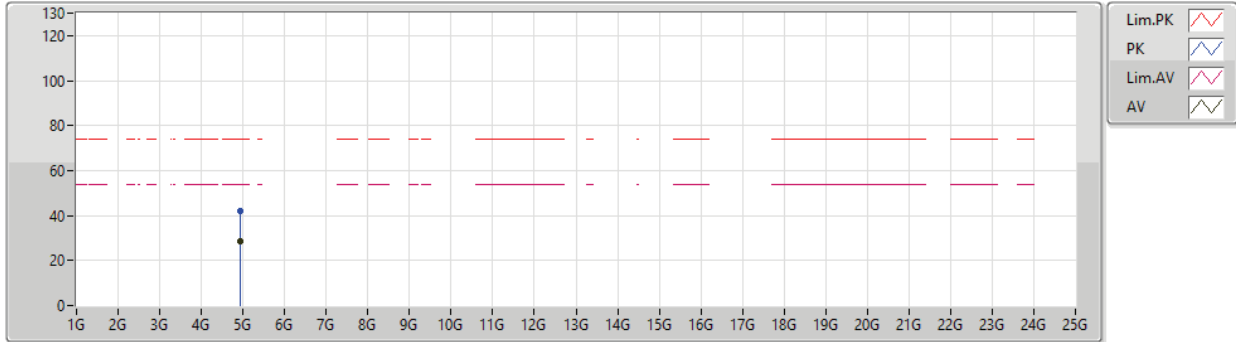
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.93768G	29.15	54.00	-24.85	3.87	3	Vertical	237	2.12	-	25.28	31.38	6.94	34.45
PK	4.93348G	42.80	74.00	-31.20	3.86	3	Vertical	237	2.12	-	38.94	31.37	6.94	34.45



802.11ax HEW20_Nss1,(MCS0)_2TX

06/08/2019

2462MHz_TX

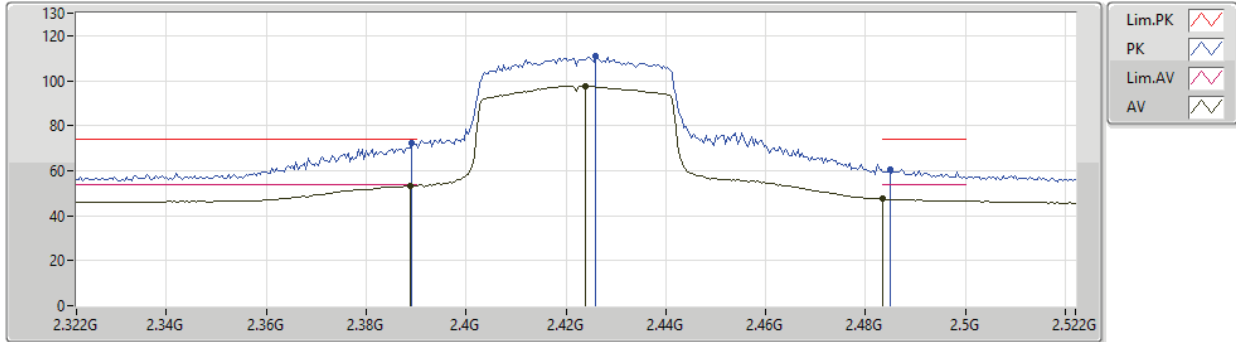


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92616G	28.78	54.00	-25.22	3.83	3	Horizontal	286	1.90	-	24.95	31.35	6.93	34.45
PK	4.93618G	42.19	74.00	-31.81	3.86	3	Horizontal	286	1.90	-	38.33	31.37	6.94	34.45

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2422MHz_TX

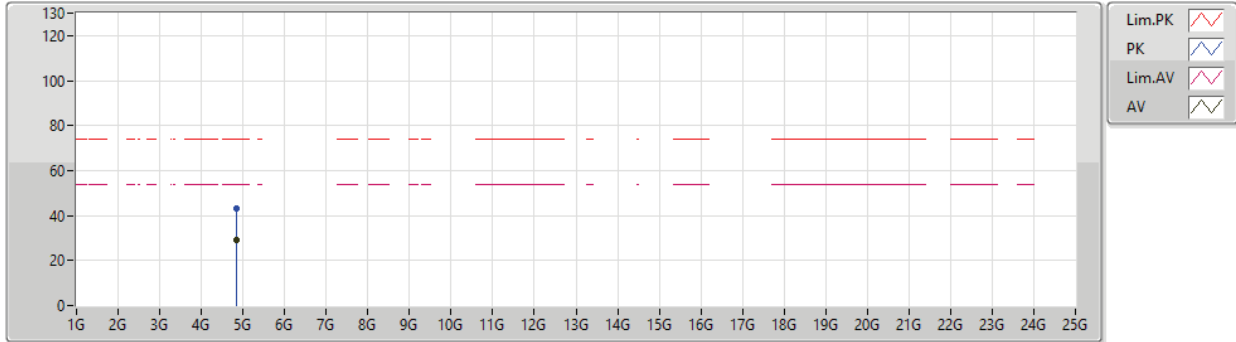


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3888G	53.43	54.00	-0.57	32.71	3	Vertical	202	1.97	-	20.72	27.78	4.93	-
AV	2.424G	97.61	Inf	-Inf	32.68	3	Vertical	202	1.97	-	64.93	27.75	4.93	-
AV	2.4835G	47.49	54.00	-6.51	32.61	3	Vertical	202	1.97	-	14.88	27.70	4.91	-
PK	2.3892G	72.44	74.00	-1.56	32.71	3	Vertical	202	1.97	-	39.73	27.78	4.93	-
PK	2.426G	110.78	Inf	-Inf	32.68	3	Vertical	202	1.97	-	78.10	27.75	4.93	-
PK	2.4848G	60.70	74.00	-13.30	32.61	3	Vertical	202	1.97	-	28.09	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2422MHz_TX

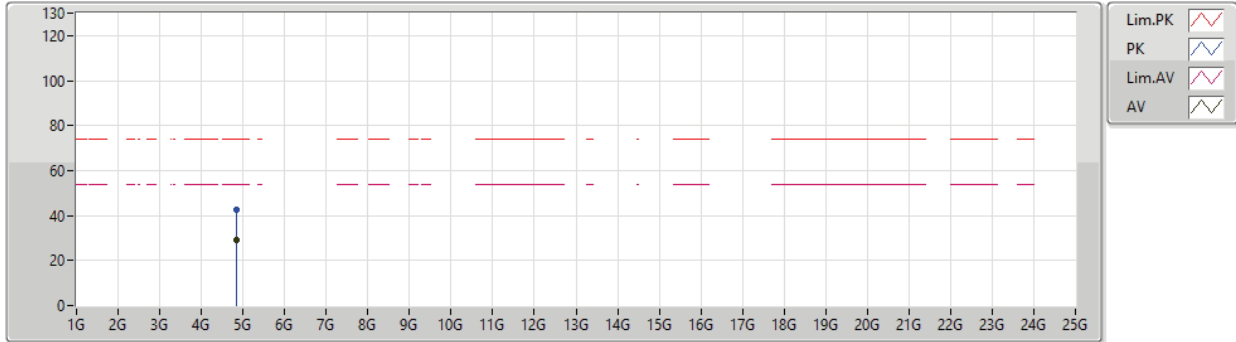


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.85164G	29.00	54.00	-25.00	3.78	3	Vertical	308	1.30	-	25.22	31.40	6.86	34.48
PK	4.84792G	43.22	74.00	-30.78	3.78	3	Vertical	308	1.30	-	39.44	31.40	6.86	34.48

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2422MHz_TX

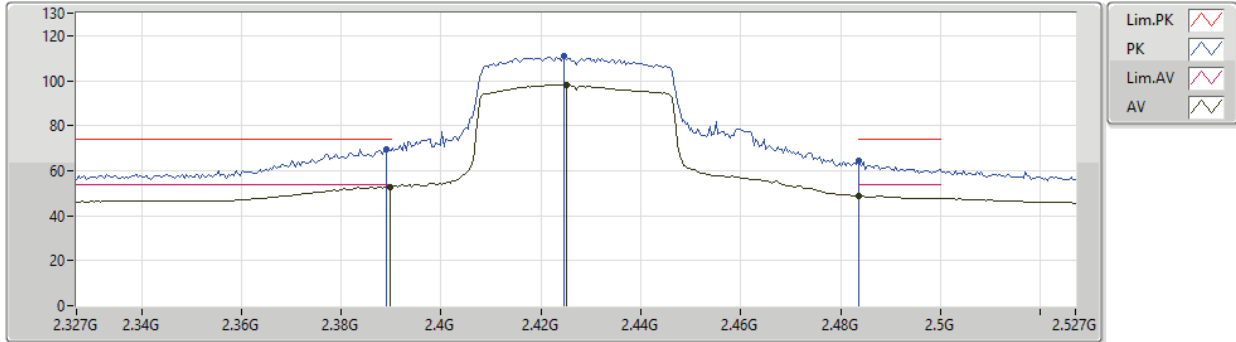


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.85204G	29.12	54.00	-24.88	3.78	3	Horizontal	57	2.70	-	25.34	31.40	6.86	34.48
PK	4.84508G	42.77	74.00	-31.23	3.76	3	Horizontal	57	2.70	-	39.01	31.39	6.85	34.48

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2427MHz_TX

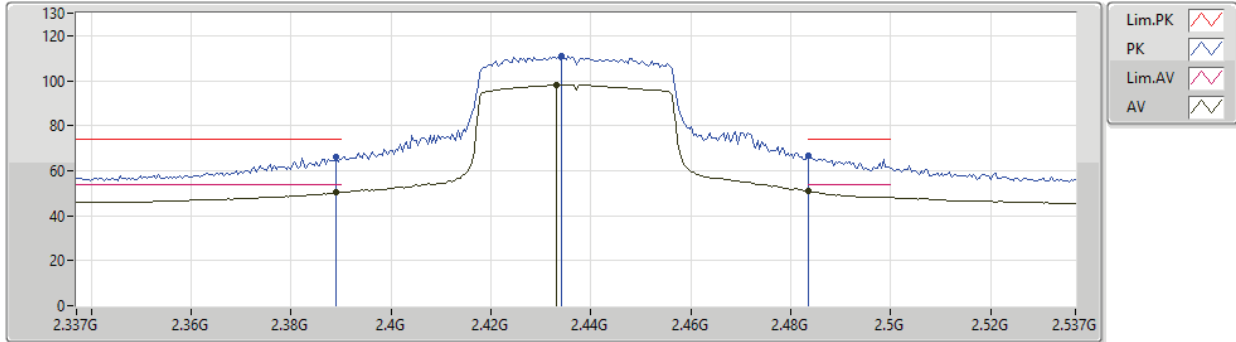


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.69	54.00	-1.31	32.71	3	Vertical	203	1.99	-	19.98	27.78	4.93	-
AV	2.425G	98.27	Inf	-Inf	32.68	3	Vertical	203	1.99	-	65.59	27.75	4.93	-
AV	2.4835G	48.73	54.00	-5.27	32.61	3	Vertical	203	1.99	-	16.12	27.70	4.91	-
PK	2.389G	69.36	74.00	-4.64	32.71	3	Vertical	203	1.99	-	36.65	27.78	4.93	-
PK	2.4246G	111.03	Inf	-Inf	32.68	3	Vertical	203	1.99	-	78.35	27.75	4.93	-
PK	2.4835G	64.20	74.00	-9.80	32.61	3	Vertical	203	1.99	-	31.59	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2437MHz_TX

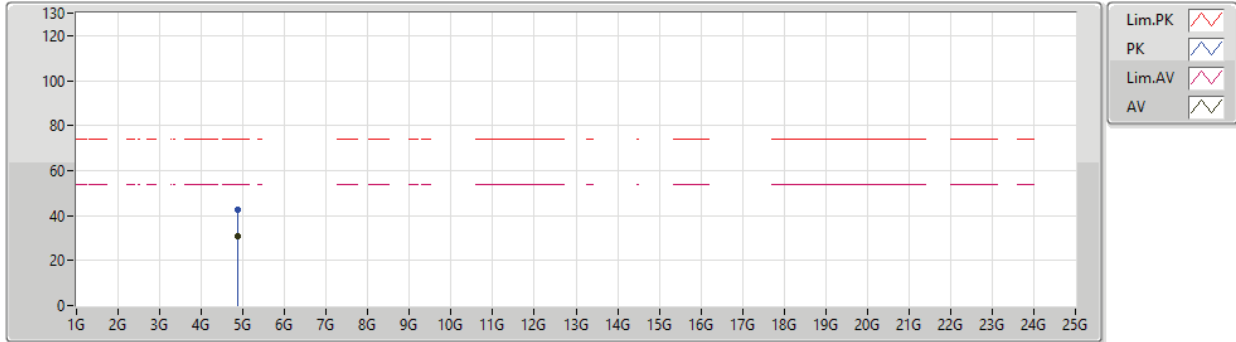


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	50.20	54.00	-3.80	32.71	3	Vertical	340	2.49	-	17.49	27.78	4.93	-
AV	2.433G	98.23	Inf	-Inf	32.66	3	Vertical	340	2.49	-	65.57	27.73	4.93	-
AV	2.4835G	50.90	54.00	-3.10	32.61	3	Vertical	340	2.49	-	18.29	27.70	4.91	-
PK	2.389G	66.16	74.00	-7.84	32.71	3	Vertical	340	2.49	-	33.45	27.78	4.93	-
PK	2.4342G	110.88	Inf	-Inf	32.66	3	Vertical	340	2.49	-	78.22	27.73	4.93	-
PK	2.4835G	66.69	74.00	-7.31	32.61	3	Vertical	340	2.49	-	34.08	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2437MHz_TX

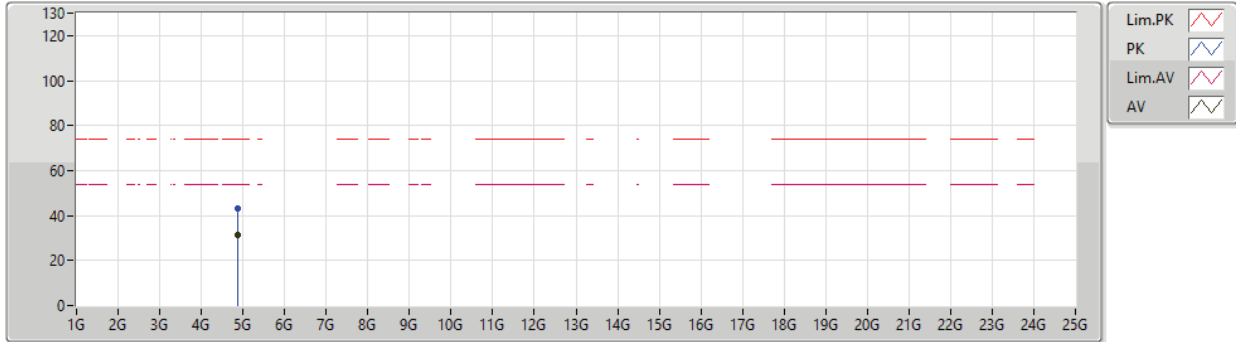


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87512G	30.87	54.00	-23.13	3.76	3	Vertical	325	1.50	-	27.11	31.35	6.88	34.47
PK	4.87508G	42.72	74.00	-31.28	3.76	3	Vertical	325	1.50	-	38.96	31.35	6.88	34.47

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2437MHz_TX

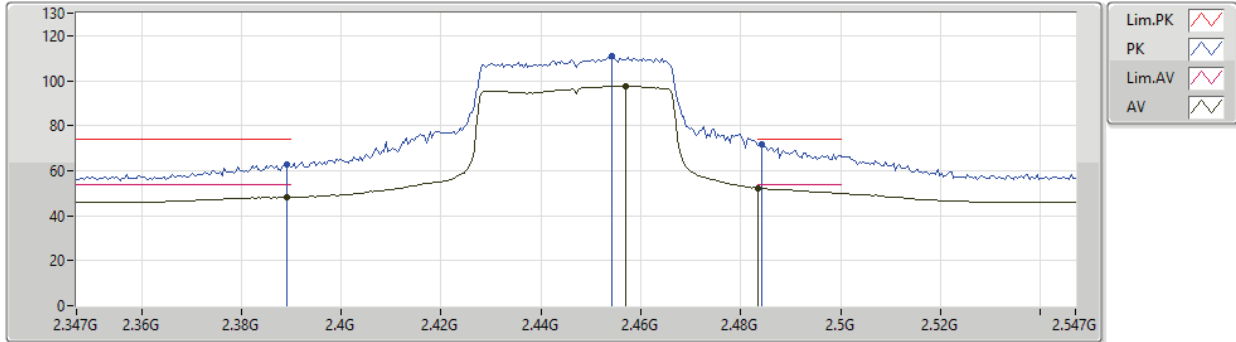


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87512G	31.17	54.00	-22.83	3.76	3	Horizontal	312	1.44	-	27.41	31.35	6.88	34.47
PK	4.8755G	43.14	74.00	-30.86	3.76	3	Horizontal	312	1.44	-	39.38	31.35	6.88	34.47

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2447MHz_TX

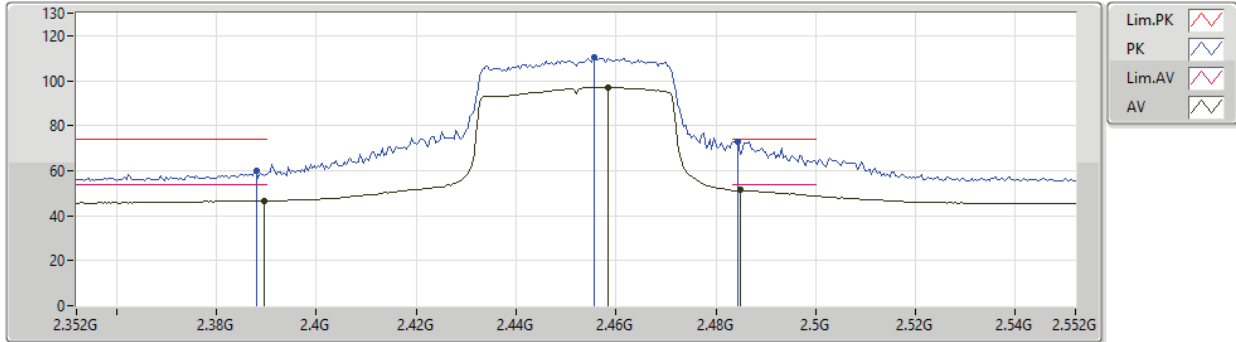


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	48.19	54.00	-5.81	32.71	3	Vertical	204	1.72	-	15.48	27.78	4.93	-
AV	2.457G	97.54	Inf	-Inf	32.62	3	Vertical	204	1.72	-	64.92	27.70	4.92	-
AV	2.4835G	52.22	54.00	-1.78	32.61	3	Vertical	204	1.72	-	19.61	27.70	4.91	-
PK	2.389G	62.71	74.00	-11.29	32.71	3	Vertical	204	1.72	-	30.00	27.78	4.93	-
PK	2.4542G	110.98	Inf	-Inf	32.62	3	Vertical	204	1.72	-	78.36	27.70	4.92	-
PK	2.4842G	71.50	74.00	-2.50	32.61	3	Vertical	204	1.72	-	38.89	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2452MHz_TX

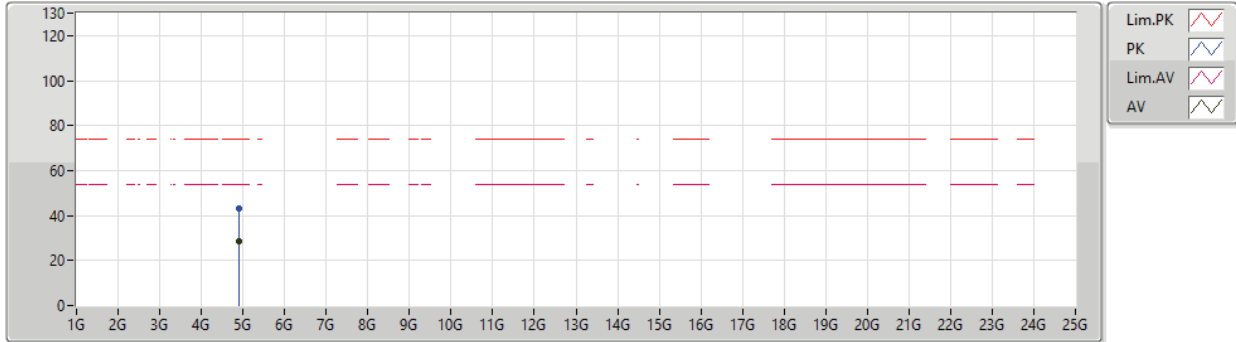


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3896G	46.61	54.00	-7.39	32.71	3	Vertical	204	1.72	-	13.90	27.78	4.93	-
AV	2.4584G	97.14	Inf	-Inf	32.62	3	Vertical	204	1.72	-	64.52	27.70	4.92	-
AV	2.4848G	51.29	54.00	-2.71	32.61	3	Vertical	204	1.72	-	18.68	27.70	4.91	-
PK	2.388G	59.90	74.00	-14.10	32.70	3	Vertical	204	1.72	-	27.20	27.78	4.92	-
PK	2.4556G	110.62	Inf	-Inf	32.62	3	Vertical	204	1.72	-	78.00	27.70	4.92	-
PK	2.4844G	73.07	74.00	-0.93	32.61	3	Vertical	204	1.72	-	40.46	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2452MHz_TX

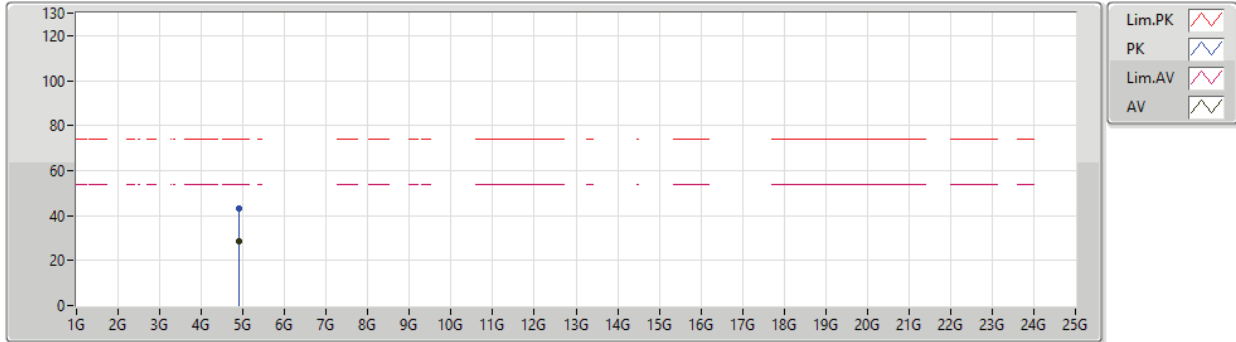


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.90674G	28.80	54.00	-25.20	3.76	3	Vertical	269	1.49	-	25.04	31.31	6.91	34.46
PK	4.9081G	43.23	74.00	-30.77	3.77	3	Vertical	269	1.49	-	39.46	31.32	6.91	34.46

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

06/08/2019

2452MHz_TX

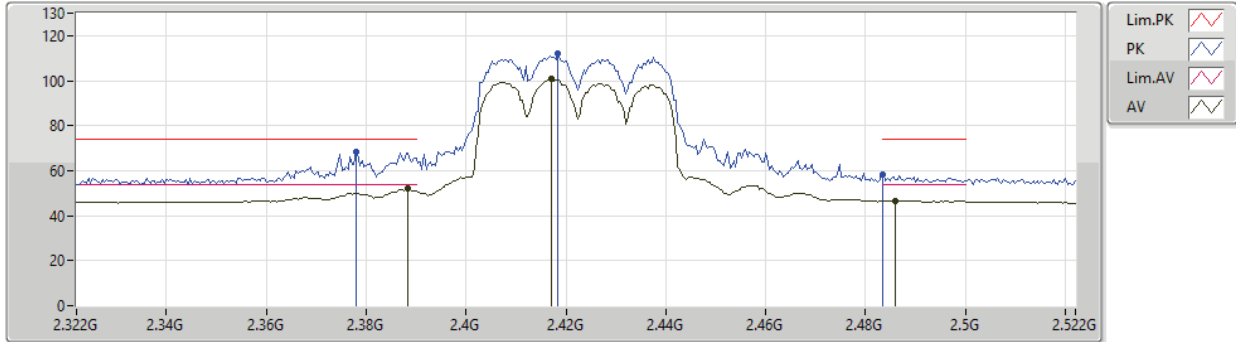


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.9026G	28.73	54.00	-25.27	3.76	3	Horizontal	359	1.48	-	24.97	31.31	6.91	34.46
PK	4.90486G	43.11	74.00	-30.89	3.76	3	Horizontal	359	1.48	-	39.35	31.31	6.91	34.46

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2422MHz_TX

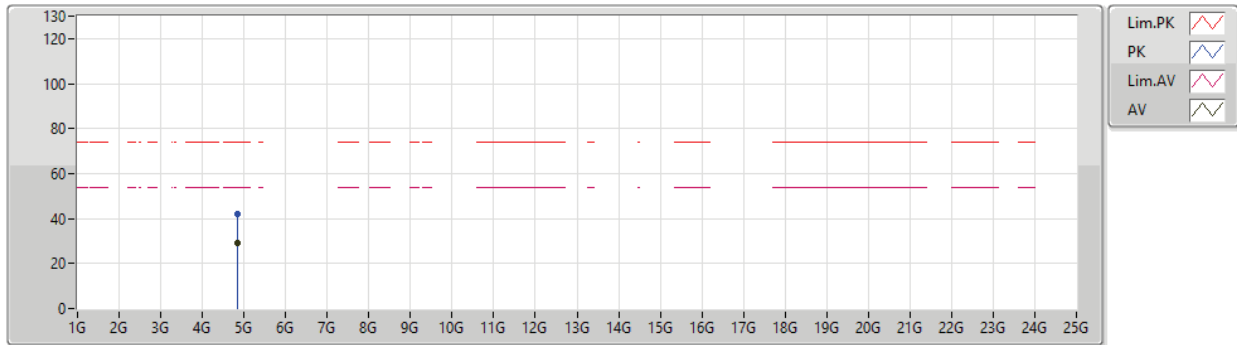


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	52.00	54.00	-2.00	32.70	3	Vertical	159	1.97	-	19.30	27.78	4.92	-
AV	2.4172G	100.67	Inf	-Inf	32.70	3	Vertical	159	1.97	-	67.97	27.77	4.93	-
AV	2.486G	46.74	54.00	-7.26	32.61	3	Vertical	159	1.97	-	14.13	27.70	4.91	-
PK	2.378G	68.27	74.00	-5.73	32.67	3	Vertical	159	1.97	-	35.60	27.76	4.91	-
PK	2.4184G	112.12	Inf	-Inf	32.69	3	Vertical	159	1.97	-	79.43	27.76	4.93	-
PK	2.4835G	58.20	74.00	-15.80	32.61	3	Vertical	159	1.97	-	25.59	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2422MHz_TX

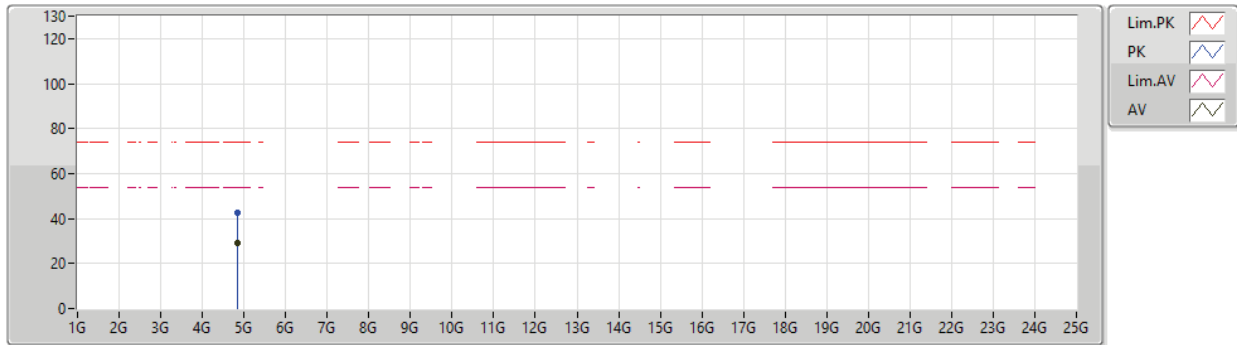


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.85228G	29.05	54.00	-24.95	3.78	3	Vertical	50	1.50	-	25.27	31.40	6.86	34.48
PK	4.84268G	41.76	74.00	-32.24	3.76	3	Vertical	50	1.50	-	38.00	31.39	6.85	34.48

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2422MHz_TX

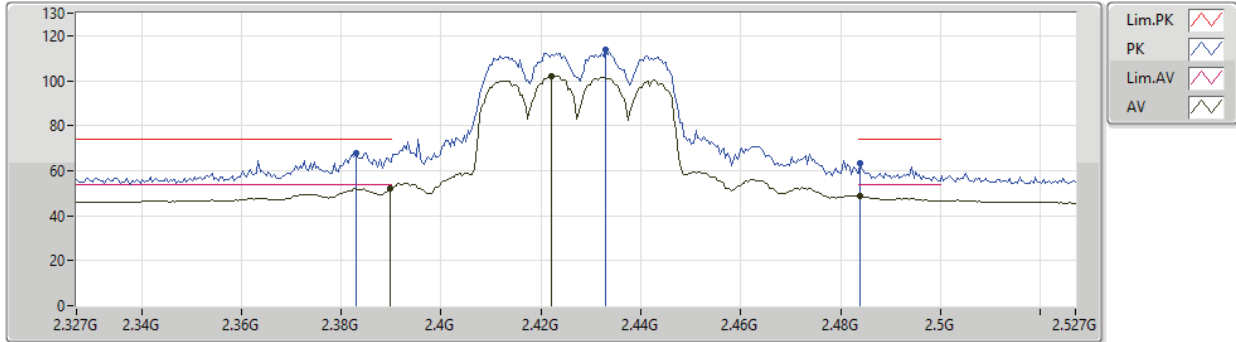


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.85756G	28.97	54.00	-25.03	3.76	3	Horizontal	293	1.50	-	25.21	31.38	6.86	34.48
PK	4.83458G	42.61	74.00	-31.39	3.73	3	Horizontal	293	1.50	-	38.88	31.37	6.84	34.48

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2427MHz_TX

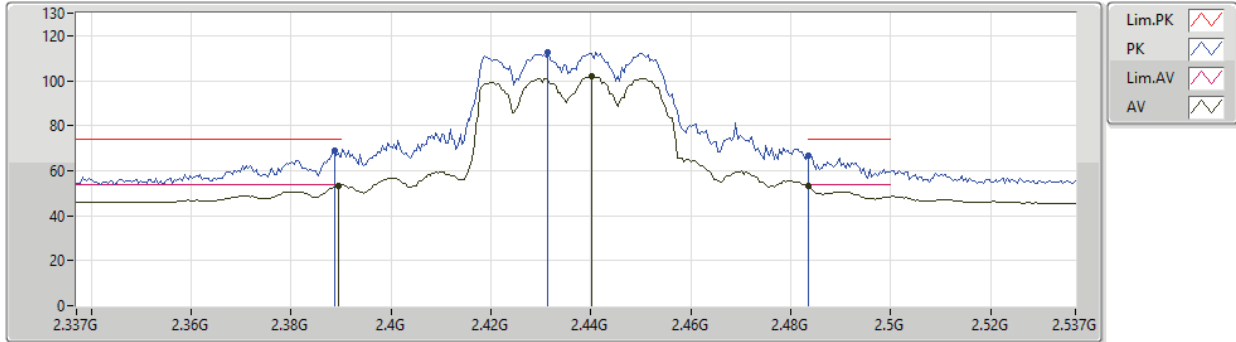


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.92	54.00	-2.08	32.71	3	Vertical	22	2.51	-	19.21	27.78	4.93	-
AV	2.4222G	102.13	Inf	-Inf	32.69	3	Vertical	22	2.51	-	69.44	27.76	4.93	-
AV	2.4838G	48.77	54.00	-5.23	32.61	3	Vertical	22	2.51	-	16.16	27.70	4.91	-
PK	2.383G	67.84	74.00	-6.16	32.69	3	Vertical	22	2.51	-	35.15	27.77	4.92	-
PK	2.433G	113.87	Inf	-Inf	32.66	3	Vertical	22	2.51	-	81.21	27.73	4.93	-
PK	2.4838G	63.36	74.00	-10.64	32.61	3	Vertical	22	2.51	-	30.75	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2437MHz_TX

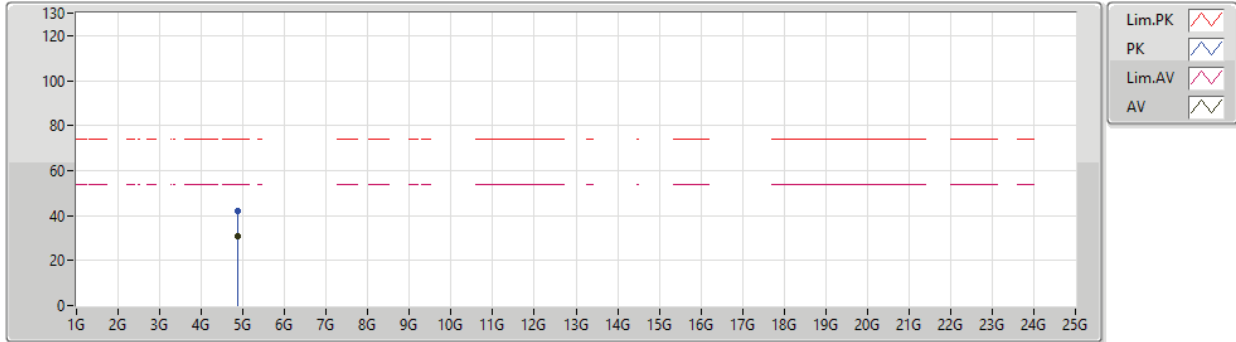


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	53.35	54.00	-0.65	32.71	3	Vertical	334	2.49	-	20.64	27.78	4.93	-
AV	2.4402G	101.89	Inf	-Inf	32.64	3	Vertical	334	2.49	-	69.25	27.72	4.92	-
AV	2.4835G	52.96	54.00	-1.04	32.61	3	Vertical	334	2.49	-	20.35	27.70	4.91	-
PK	2.3886G	68.81	74.00	-5.19	32.71	3	Vertical	334	2.49	-	36.10	27.78	4.93	-
PK	2.4314G	112.84	Inf	-Inf	32.67	3	Vertical	334	2.49	-	80.17	27.74	4.93	-
PK	2.4835G	66.90	74.00	-7.10	32.61	3	Vertical	334	2.49	-	34.29	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2437MHz_TX

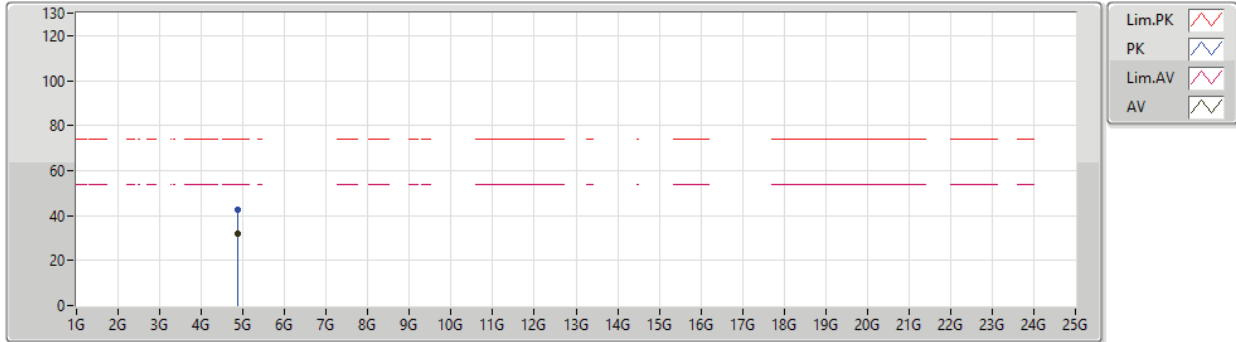


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87514G	30.69	54.00	-23.31	3.76	3	Vertical	326	1.47	-	26.93	31.35	6.88	34.47
PK	4.87478G	42.20	74.00	-31.80	3.76	3	Vertical	326	1.47	-	38.44	31.35	6.88	34.47

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2437MHz_TX

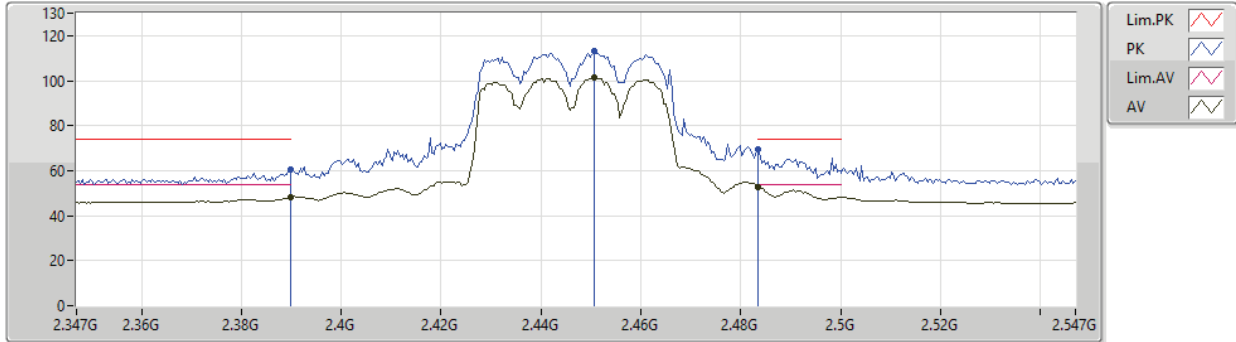


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8752G	31.71	54.00	-22.29	3.76	3	Horizontal	313	1.17	-	27.95	31.35	6.88	34.47
PK	4.87478G	42.57	74.00	-31.43	3.76	3	Horizontal	313	1.17	-	38.81	31.35	6.88	34.47

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2447MHz_TX

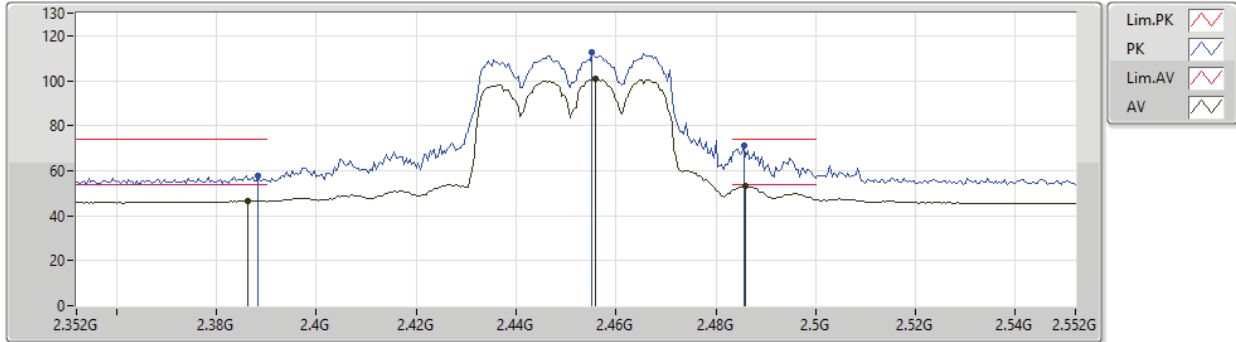


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	48.13	54.00	-5.87	32.71	3	Vertical	328	2.55	-	15.42	27.78	4.93	-
AV	2.4506G	101.34	Inf	-Inf	32.62	3	Vertical	328	2.55	-	68.72	27.70	4.92	-
AV	2.4835G	52.57	54.00	-1.43	32.61	3	Vertical	328	2.55	-	19.96	27.70	4.91	-
PK	2.3898G	60.53	74.00	-13.47	32.71	3	Vertical	328	2.55	-	27.82	27.78	4.93	-
PK	2.4506G	113.25	Inf	-Inf	32.62	3	Vertical	328	2.55	-	80.63	27.70	4.92	-
PK	2.4835G	69.71	74.00	-4.29	32.61	3	Vertical	328	2.55	-	37.10	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2452MHz_TX

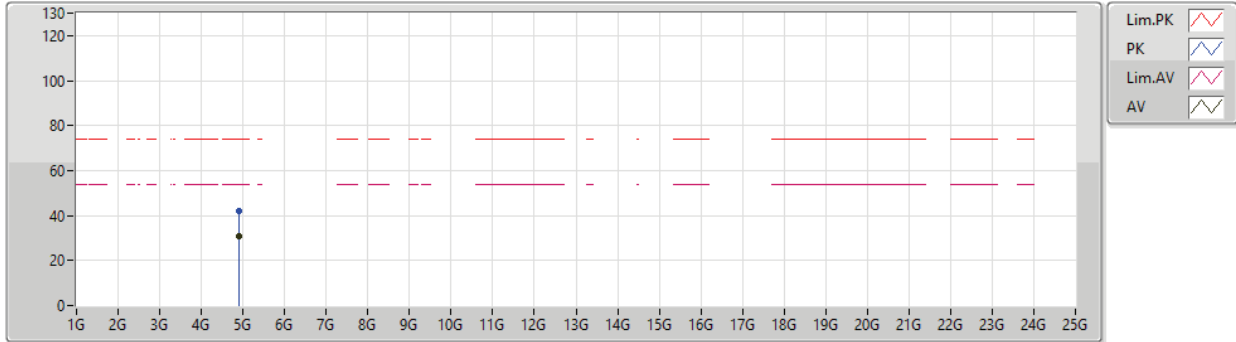


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3864G	46.56	54.00	-7.44	32.69	3	Vertical	324	2.70	-	13.87	27.77	4.92	-
AV	2.456G	100.83	Inf	-Inf	32.62	3	Vertical	324	2.70	-	68.21	27.70	4.92	-
AV	2.486G	53.04	54.00	-0.96	32.61	3	Vertical	324	2.70	-	20.43	27.70	4.91	-
PK	2.3884G	57.81	74.00	-16.19	32.70	3	Vertical	324	2.70	-	25.11	27.78	4.92	-
PK	2.4552G	112.44	Inf	-Inf	32.62	3	Vertical	324	2.70	-	79.82	27.70	4.92	-
PK	2.4856G	70.94	74.00	-3.06	32.61	3	Vertical	324	2.70	-	38.33	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

2452MHz_TX

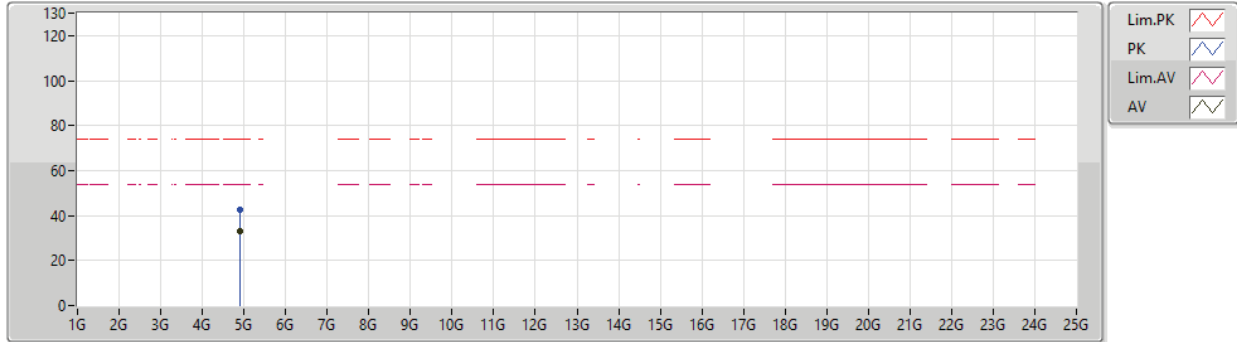


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8959G	30.86	54.00	-23.14	3.75	3	Vertical	355	2.19	-	27.11	31.31	6.90	34.46
PK	4.90328G	41.85	74.00	-32.15	3.76	3	Vertical	355	2.19	-	38.09	31.31	6.91	34.46

802.11ax HEW40_Nss1,(MCS0)_2TX

06/08/2019

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	4.89602G	32.88	54.00	-21.12	3.75	3	Horizontal	318	1.12	-	29.13	31.31	6.90	34.46
PK	4.89596G	42.51	74.00	-31.49	3.75	3	Horizontal	318	1.12	-	38.76	31.31	6.90	34.46



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)_1TX(Port2)	Pass	AV	2.3872G	53.13	54.00	-0.87	3	Horizontal	19	1.47	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	2.3884G	53.46	54.00	-0.54	3	Vertical	8	1.55	-
802.11g_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	2.39G	53.41	54.00	-0.59	3	Horizontal	16	1.67	-
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.3894G	53.09	54.00	-0.91	3	Vertical	5	1.20	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	2.3878G	73.39	74.00	-0.61	3	Horizontal	14	1.65	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	2.3898G	52.94	54.00	-1.06	3	Vertical	0	1.60	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	2.39G	53.59	54.00	-0.41	3	Horizontal	14	1.63	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	2.4835G	53.11	54.00	-0.89	3	Horizontal	18	1.46	-



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)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3876G	46.89	54.00	-7.11	3	Vertical	52	2.90	-
2412MHz	Pass	AV	2.4128G	103.77	Inf	-Inf	3	Vertical	52	2.90	-
2412MHz	Pass	PK	2.3862G	57.54	74.00	-16.46	3	Vertical	52	2.90	-
2412MHz	Pass	PK	2.413G	107.60	Inf	-Inf	3	Vertical	52	2.90	-
2412MHz	Pass	AV	2.3872G	53.13	54.00	-0.87	3	Horizontal	19	1.47	-
2412MHz	Pass	AV	2.4114G	116.01	Inf	-Inf	3	Horizontal	19	1.47	-
2412MHz	Pass	PK	2.3874G	61.62	74.00	-12.38	3	Horizontal	19	1.47	-
2412MHz	Pass	PK	2.413G	119.57	Inf	-Inf	3	Horizontal	19	1.47	-
2412MHz	Pass	AV	4.824G	33.07	54.00	-20.93	3	Vertical	217	2.01	-
2412MHz	Pass	PK	4.82382G	43.58	74.00	-30.42	3	Vertical	217	2.01	-
2412MHz	Pass	AV	4.82388G	30.68	54.00	-23.32	3	Horizontal	32	1.49	-
2412MHz	Pass	PK	4.82112G	42.67	74.00	-31.33	3	Horizontal	32	1.49	-
2417MHz	Pass	AV	2.3726G	46.39	54.00	-7.61	3	Vertical	59	2.55	-
2417MHz	Pass	AV	2.4162G	100.13	Inf	-Inf	3	Vertical	59	2.55	-
2417MHz	Pass	PK	2.3734G	57.03	74.00	-16.97	3	Vertical	59	2.55	-
2417MHz	Pass	PK	2.416G	103.54	Inf	-Inf	3	Vertical	59	2.55	-
2417MHz	Pass	AV	2.39G	50.40	54.00	-3.60	3	Horizontal	16	1.65	-
2417MHz	Pass	AV	2.4164G	116.46	Inf	-Inf	3	Horizontal	16	1.65	-
2417MHz	Pass	PK	2.3862G	60.36	74.00	-13.64	3	Horizontal	16	1.65	-
2417MHz	Pass	PK	2.416G	120.07	Inf	-Inf	3	Horizontal	16	1.65	-
2437MHz	Pass	AV	2.377G	46.33	54.00	-7.67	3	Vertical	147	1.46	-
2437MHz	Pass	AV	2.4378G	95.45	Inf	-Inf	3	Vertical	147	1.46	-
2437MHz	Pass	AV	2.4998G	46.30	54.00	-7.70	3	Vertical	147	1.46	-
2437MHz	Pass	PK	2.3554G	57.06	74.00	-16.94	3	Vertical	147	1.46	-
2437MHz	Pass	PK	2.4378G	99.24	Inf	-Inf	3	Vertical	147	1.46	-
2437MHz	Pass	PK	2.4858G	56.64	74.00	-17.36	3	Vertical	147	1.46	-
2437MHz	Pass	AV	2.3898G	51.94	54.00	-2.06	3	Horizontal	17	1.50	-
2437MHz	Pass	AV	2.4362G	118.26	Inf	-Inf	3	Horizontal	17	1.50	-
2437MHz	Pass	AV	2.4878G	50.82	54.00	-3.18	3	Horizontal	17	1.50	-
2437MHz	Pass	PK	2.3898G	60.65	74.00	-13.35	3	Horizontal	17	1.50	-
2437MHz	Pass	PK	2.4378G	121.06	Inf	-Inf	3	Horizontal	17	1.50	-
2437MHz	Pass	PK	2.4966G	60.04	74.00	-13.96	3	Horizontal	17	1.50	-
2437MHz	Pass	AV	4.87398G	33.84	54.00	-20.16	3	Vertical	213	2.34	-
2437MHz	Pass	PK	4.8737G	43.49	74.00	-30.51	3	Vertical	213	2.34	-
2437MHz	Pass	AV	4.87399G	31.65	54.00	-22.35	3	Horizontal	188	2.99	-
2437MHz	Pass	PK	4.87406G	43.21	74.00	-30.79	3	Horizontal	188	2.99	-
2457MHz	Pass	AV	2.4578G	100.30	Inf	-Inf	3	Vertical	342	1.00	-
2457MHz	Pass	AV	2.4996G	46.32	54.00	-7.68	3	Vertical	342	1.00	-
2457MHz	Pass	PK	2.458G	104.14	Inf	-Inf	3	Vertical	342	1.00	-
2457MHz	Pass	PK	2.4892G	57.53	74.00	-16.47	3	Vertical	342	1.00	-
2457MHz	Pass	AV	2.4558G	116.73	Inf	-Inf	3	Horizontal	18	1.62	-
2457MHz	Pass	AV	2.486G	50.64	54.00	-3.36	3	Horizontal	18	1.62	-
2457MHz	Pass	PK	2.458G	120.47	Inf	-Inf	3	Horizontal	18	1.62	-
2457MHz	Pass	PK	2.489G	60.13	74.00	-13.87	3	Horizontal	18	1.62	-
2462MHz	Pass	AV	2.4628G	97.30	Inf	-Inf	3	Vertical	23	1.08	-
2462MHz	Pass	AV	2.488G	46.27	54.00	-7.73	3	Vertical	23	1.08	-
2462MHz	Pass	PK	2.463G	101.27	Inf	-Inf	3	Vertical	23	1.08	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	PK	2.496G	57.65	74.00	-16.35	3	Vertical	23	1.08	-
2462MHz	Pass	AV	2.4614G	116.40	Inf	-Inf	3	Horizontal	18	1.60	-
2462MHz	Pass	AV	2.4835G	50.56	54.00	-3.44	3	Horizontal	18	1.60	-
2462MHz	Pass	PK	2.463G	120.04	Inf	-Inf	3	Horizontal	18	1.60	-
2462MHz	Pass	PK	2.4842G	60.63	74.00	-13.37	3	Horizontal	18	1.60	-
2462MHz	Pass	AV	4.92397G	33.44	54.00	-20.56	3	Vertical	218	2.42	-
2462MHz	Pass	PK	4.92571G	43.29	74.00	-30.71	3	Vertical	218	2.42	-
2462MHz	Pass	AV	4.92394G	32.12	54.00	-21.88	3	Horizontal	200	2.45	-
2462MHz	Pass	PK	4.92391G	42.89	74.00	-31.11	3	Horizontal	200	2.45	-
802.11b_Nss1_(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3834G	51.74	54.00	-2.26	3	Vertical	7	1.18	-
2412MHz	Pass	AV	2.411G	116.80	Inf	-Inf	3	Vertical	7	1.18	-
2412MHz	Pass	PK	2.3836G	62.12	74.00	-11.88	3	Vertical	7	1.18	-
2412MHz	Pass	PK	2.413G	119.70	Inf	-Inf	3	Vertical	7	1.18	-
2412MHz	Pass	AV	2.3872G	50.95	54.00	-3.05	3	Horizontal	15	1.68	-
2412MHz	Pass	AV	2.4112G	116.19	Inf	-Inf	3	Horizontal	15	1.68	-
2412MHz	Pass	PK	2.3866G	61.10	74.00	-12.90	3	Horizontal	15	1.68	-
2412MHz	Pass	PK	2.413G	119.80	Inf	-Inf	3	Horizontal	15	1.68	-
2412MHz	Pass	AV	4.82398G	33.00	54.00	-21.00	3	Vertical	185	2.19	-
2412MHz	Pass	PK	4.82407G	44.25	74.00	-29.75	3	Vertical	185	2.19	-
2412MHz	Pass	AV	4.82401G	31.76	54.00	-22.24	3	Horizontal	155	1.46	-
2412MHz	Pass	PK	4.824G	43.31	74.00	-30.69	3	Horizontal	155	1.46	-
2417MHz	Pass	AV	2.3884G	53.46	54.00	-0.54	3	Vertical	8	1.55	-
2417MHz	Pass	AV	2.4164G	116.92	Inf	-Inf	3	Vertical	8	1.55	-
2417MHz	Pass	PK	2.3846G	62.20	74.00	-11.80	3	Vertical	8	1.55	-
2417MHz	Pass	PK	2.418G	120.58	Inf	-Inf	3	Vertical	8	1.55	-
2417MHz	Pass	AV	2.3892G	48.70	54.00	-5.30	3	Horizontal	10	1.66	-
2417MHz	Pass	AV	2.4164G	117.16	Inf	-Inf	3	Horizontal	10	1.66	-
2417MHz	Pass	PK	2.389G	59.53	74.00	-14.47	3	Horizontal	10	1.66	-
2417MHz	Pass	PK	2.416G	120.42	Inf	-Inf	3	Horizontal	10	1.66	-
2437MHz	Pass	AV	2.3898G	52.70	54.00	-1.30	3	Vertical	15	1.36	-
2437MHz	Pass	AV	2.4362G	117.17	Inf	-Inf	3	Vertical	15	1.36	-
2437MHz	Pass	AV	2.4842G	53.12	54.00	-0.88	3	Vertical	15	1.36	-
2437MHz	Pass	PK	2.3898G	61.40	74.00	-12.60	3	Vertical	15	1.36	-
2437MHz	Pass	PK	2.4378G	120.71	Inf	-Inf	3	Vertical	15	1.36	-
2437MHz	Pass	PK	2.4842G	61.69	74.00	-12.31	3	Vertical	15	1.36	-
2437MHz	Pass	AV	2.3898G	48.16	54.00	-5.84	3	Horizontal	5	1.49	-
2437MHz	Pass	AV	2.4366G	116.63	Inf	-Inf	3	Horizontal	5	1.49	-
2437MHz	Pass	AV	2.4842G	48.06	54.00	-5.94	3	Horizontal	5	1.49	-
2437MHz	Pass	PK	2.3654G	58.92	74.00	-15.08	3	Horizontal	5	1.49	-
2437MHz	Pass	PK	2.4378G	120.11	Inf	-Inf	3	Horizontal	5	1.49	-
2437MHz	Pass	PK	2.4918G	58.55	74.00	-15.45	3	Horizontal	5	1.49	-
2437MHz	Pass	AV	4.87402G	33.70	54.00	-20.30	3	Vertical	186	1.50	-
2437MHz	Pass	PK	4.87388G	43.21	74.00	-30.79	3	Vertical	186	1.50	-
2437MHz	Pass	AV	4.87388G	31.53	54.00	-22.47	3	Horizontal	153	1.50	-
2437MHz	Pass	PK	4.87414G	43.29	74.00	-30.71	3	Horizontal	153	1.50	-
2457MHz	Pass	AV	2.4578G	116.74	Inf	-Inf	3	Vertical	12	1.24	-
2457MHz	Pass	AV	2.4858G	50.29	54.00	-3.71	3	Vertical	12	1.24	-
2457MHz	Pass	PK	2.458G	120.24	Inf	-Inf	3	Vertical	12	1.24	-



RSE TX above 1GHz_Group 2_Non-Beamforming

Appendix F.2.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2457MHz	Pass	PK	2.4856G	60.00	74.00	-14.00	3	Vertical	12	1.24	-
2457MHz	Pass	AV	2.4564G	114.65	Inf	-Inf	3	Horizontal	11	1.55	-
2457MHz	Pass	AV	2.4858G	49.81	54.00	-4.19	3	Horizontal	11	1.55	-
2457MHz	Pass	PK	2.458G	118.41	Inf	-Inf	3	Horizontal	11	1.55	-
2457MHz	Pass	PK	2.4864G	60.18	74.00	-13.82	3	Horizontal	11	1.55	-
2462MHz	Pass	AV	2.4628G	116.76	Inf	-Inf	3	Vertical	11	1.48	-
2462MHz	Pass	AV	2.4866G	50.67	54.00	-3.33	3	Vertical	11	1.48	-
2462MHz	Pass	PK	2.463G	120.33	Inf	-Inf	3	Vertical	11	1.48	-
2462MHz	Pass	PK	2.4872G	61.06	74.00	-12.94	3	Vertical	11	1.48	-
2462MHz	Pass	AV	2.463G	114.97	Inf	-Inf	3	Horizontal	11	1.82	-
2462MHz	Pass	AV	2.4835G	52.41	54.00	-1.59	3	Horizontal	11	1.82	-
2462MHz	Pass	PK	2.463G	118.16	Inf	-Inf	3	Horizontal	11	1.82	-
2462MHz	Pass	PK	2.4868G	61.31	74.00	-12.69	3	Horizontal	11	1.82	-
2462MHz	Pass	AV	4.92401G	34.82	54.00	-19.18	3	Vertical	185	1.69	-
2462MHz	Pass	PK	4.924G	43.94	74.00	-30.06	3	Vertical	185	1.69	-
2462MHz	Pass	AV	4.924G	32.08	54.00	-21.92	3	Horizontal	176	2.17	-
2462MHz	Pass	PK	4.92397G	43.28	74.00	-30.72	3	Horizontal	176	2.17	-
802.11g_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3808G	45.87	54.00	-8.13	3	Vertical	94	2.21	-
2412MHz	Pass	AV	2.419G	84.38	Inf	-Inf	3	Vertical	94	2.21	-
2412MHz	Pass	PK	2.3894G	56.96	74.00	-17.04	3	Vertical	94	2.21	-
2412MHz	Pass	PK	2.4182G	93.89	Inf	-Inf	3	Vertical	94	2.21	-
2412MHz	Pass	AV	2.39G	53.41	54.00	-0.59	3	Horizontal	16	1.67	-
2412MHz	Pass	AV	2.4154G	106.20	Inf	-Inf	3	Horizontal	16	1.67	-
2412MHz	Pass	PK	2.39G	68.34	74.00	-5.66	3	Horizontal	16	1.67	-
2412MHz	Pass	PK	2.4136G	116.54	Inf	-Inf	3	Horizontal	16	1.67	-
2412MHz	Pass	AV	4.82279G	29.14	54.00	-24.86	3	Vertical	320	1.49	-
2412MHz	Pass	PK	4.82374G	42.53	74.00	-31.47	3	Vertical	320	1.49	-
2412MHz	Pass	AV	4.82421G	29.06	54.00	-24.94	3	Horizontal	16	2.73	-
2412MHz	Pass	PK	4.8265G	42.42	74.00	-31.58	3	Horizontal	16	2.73	-
2417MHz	Pass	AV	2.3892G	46.01	54.00	-7.99	3	Vertical	94	1.86	-
2417MHz	Pass	AV	2.4194G	85.68	Inf	-Inf	3	Vertical	94	1.86	-
2417MHz	Pass	PK	2.3874G	58.08	74.00	-15.92	3	Vertical	94	1.86	-
2417MHz	Pass	PK	2.4192G	95.22	Inf	-Inf	3	Vertical	94	1.86	-
2417MHz	Pass	AV	2.39G	52.86	54.00	-1.14	3	Horizontal	16	1.66	-
2417MHz	Pass	AV	2.4158G	106.98	Inf	-Inf	3	Horizontal	16	1.66	-
2417MHz	Pass	PK	2.3898G	70.39	74.00	-3.61	3	Horizontal	16	1.66	-
2417MHz	Pass	PK	2.4192G	117.15	Inf	-Inf	3	Horizontal	16	1.66	-
2437MHz	Pass	AV	2.3834G	45.94	54.00	-8.06	3	Vertical	347	1.13	-
2437MHz	Pass	AV	2.4402G	92.84	Inf	-Inf	3	Vertical	347	1.13	-
2437MHz	Pass	AV	2.4894G	46.08	54.00	-7.92	3	Vertical	347	1.13	-
2437MHz	Pass	PK	2.3614G	57.40	74.00	-16.60	3	Vertical	347	1.13	-
2437MHz	Pass	PK	2.4394G	102.36	Inf	-Inf	3	Vertical	347	1.13	-
2437MHz	Pass	PK	2.4982G	57.18	74.00	-16.82	3	Vertical	347	1.13	-
2437MHz	Pass	AV	2.3894G	53.37	54.00	-0.63	3	Horizontal	14	1.47	-
2437MHz	Pass	AV	2.4402G	109.77	Inf	-Inf	3	Horizontal	14	1.47	-
2437MHz	Pass	AV	2.4838G	53.05	54.00	-0.95	3	Horizontal	14	1.47	-
2437MHz	Pass	PK	2.3882G	67.20	74.00	-6.80	3	Horizontal	14	1.47	-
2437MHz	Pass	PK	2.4394G	119.66	Inf	-Inf	3	Horizontal	14	1.47	-



RSE TX above 1GHz_Group 2_Non-Beamforming

Appendix F.2.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	PK	2.485G	68.10	74.00	-5.90	3	Horizontal	14	1.47	-
2437MHz	Pass	AV	4.87515G	31.03	54.00	-22.97	3	Vertical	197	2.99	-
2437MHz	Pass	PK	4.87504G	44.11	74.00	-29.89	3	Vertical	197	2.99	-
2437MHz	Pass	AV	4.87519G	30.23	54.00	-23.77	3	Horizontal	181	2.71	-
2437MHz	Pass	PK	4.87327G	42.40	74.00	-31.60	3	Horizontal	181	2.71	-
2457MHz	Pass	AV	2.4596G	90.93	Inf	-Inf	3	Vertical	343	1.00	-
2457MHz	Pass	AV	2.4838G	46.05	54.00	-7.95	3	Vertical	343	1.00	-
2457MHz	Pass	PK	2.46G	100.87	Inf	-Inf	3	Vertical	343	1.00	-
2457MHz	Pass	PK	2.4906G	57.10	74.00	-16.90	3	Vertical	343	1.00	-
2457MHz	Pass	AV	2.4588G	107.15	Inf	-Inf	3	Horizontal	19	1.59	-
2457MHz	Pass	AV	2.4835G	52.46	54.00	-1.54	3	Horizontal	19	1.59	-
2457MHz	Pass	PK	2.4592G	117.10	Inf	-Inf	3	Horizontal	19	1.59	-
2457MHz	Pass	PK	2.4835G	70.32	74.00	-3.68	3	Horizontal	19	1.59	-
2462MHz	Pass	AV	2.4652G	88.74	Inf	-Inf	3	Vertical	29	1.08	-
2462MHz	Pass	AV	2.4836G	46.09	54.00	-7.91	3	Vertical	29	1.08	-
2462MHz	Pass	PK	2.4662G	98.29	Inf	-Inf	3	Vertical	29	1.08	-
2462MHz	Pass	PK	2.4986G	58.23	74.00	-15.77	3	Vertical	29	1.08	-
2462MHz	Pass	AV	2.4588G	106.24	Inf	-Inf	3	Horizontal	19	1.61	-
2462MHz	Pass	AV	2.4835G	51.36	54.00	-2.64	3	Horizontal	19	1.61	-
2462MHz	Pass	PK	2.458G	116.23	Inf	-Inf	3	Horizontal	19	1.61	-
2462MHz	Pass	PK	2.4836G	66.15	74.00	-7.85	3	Horizontal	19	1.61	-
2462MHz	Pass	AV	4.92635G	29.22	54.00	-24.78	3	Vertical	274	1.83	-
2462MHz	Pass	PK	4.92308G	42.70	74.00	-31.30	3	Vertical	274	1.83	-
2462MHz	Pass	AV	4.92373G	29.30	54.00	-24.70	3	Horizontal	237	2.60	-
2462MHz	Pass	PK	4.9265G	42.50	74.00	-31.50	3	Horizontal	237	2.60	-
802.11g_Nss1_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3894G	53.09	54.00	-0.91	3	Vertical	5	1.20	-
2412MHz	Pass	AV	2.4074G	105.59	Inf	-Inf	3	Vertical	5	1.20	-
2412MHz	Pass	PK	2.39G	68.33	74.00	-5.67	3	Vertical	5	1.20	-
2412MHz	Pass	PK	2.4082G	116.44	Inf	-Inf	3	Vertical	5	1.20	-
2412MHz	Pass	AV	2.39G	52.21	54.00	-1.79	3	Horizontal	6	1.67	-
2412MHz	Pass	AV	2.4152G	106.42	Inf	-Inf	3	Horizontal	6	1.67	-
2412MHz	Pass	PK	2.39G	65.90	74.00	-8.10	3	Horizontal	6	1.67	-
2412MHz	Pass	PK	2.411G	116.46	Inf	-Inf	3	Horizontal	6	1.67	-
2412MHz	Pass	AV	4.83822G	29.38	54.00	-24.62	3	Vertical	183	1.87	-
2412MHz	Pass	PK	4.83252G	42.37	74.00	-31.63	3	Vertical	183	1.87	-
2412MHz	Pass	AV	4.82592G	29.33	54.00	-24.67	3	Horizontal	10	1.55	-
2412MHz	Pass	PK	4.81344G	42.81	74.00	-31.19	3	Horizontal	10	1.55	-
2417MHz	Pass	AV	2.3892G	52.32	54.00	-1.68	3	Vertical	0	1.50	-
2417MHz	Pass	AV	2.4182G	106.57	Inf	-Inf	3	Vertical	0	1.50	-
2417MHz	Pass	PK	2.39G	70.13	74.00	-3.87	3	Vertical	0	1.50	-
2417MHz	Pass	PK	2.4226G	116.95	Inf	-Inf	3	Vertical	0	1.50	-
2417MHz	Pass	AV	2.39G	51.64	54.00	-2.36	3	Horizontal	7	1.65	-
2417MHz	Pass	AV	2.4198G	107.19	Inf	-Inf	3	Horizontal	7	1.65	-
2417MHz	Pass	PK	2.3898G	66.05	74.00	-7.95	3	Horizontal	7	1.65	-
2417MHz	Pass	PK	2.4192G	117.36	Inf	-Inf	3	Horizontal	7	1.65	-
2437MHz	Pass	AV	2.3898G	52.48	54.00	-1.52	3	Vertical	1	1.48	-
2437MHz	Pass	AV	2.4322G	108.37	Inf	-Inf	3	Vertical	1	1.48	-
2437MHz	Pass	AV	2.4835G	52.46	54.00	-1.54	3	Vertical	1	1.48	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	PK	2.3874G	65.78	74.00	-8.22	3	Vertical	1	1.48	-
2437MHz	Pass	PK	2.433G	119.00	Inf	-Inf	3	Vertical	1	1.48	-
2437MHz	Pass	PK	2.485G	65.75	74.00	-8.25	3	Vertical	1	1.48	-
2437MHz	Pass	AV	2.3894G	49.32	54.00	-4.68	3	Horizontal	3	1.49	-
2437MHz	Pass	AV	2.4398G	108.97	Inf	-Inf	3	Horizontal	3	1.49	-
2437MHz	Pass	AV	2.4835G	49.40	54.00	-4.60	3	Horizontal	3	1.49	-
2437MHz	Pass	PK	2.3886G	62.09	74.00	-11.91	3	Horizontal	3	1.49	-
2437MHz	Pass	PK	2.439G	118.50	Inf	-Inf	3	Horizontal	3	1.49	-
2437MHz	Pass	PK	2.4835G	61.85	74.00	-12.15	3	Horizontal	3	1.49	-
2437MHz	Pass	AV	4.87514G	29.97	54.00	-24.03	3	Vertical	340	1.58	-
2437MHz	Pass	PK	4.87478G	42.43	74.00	-31.57	3	Vertical	340	1.58	-
2437MHz	Pass	AV	4.88462G	29.45	54.00	-24.55	3	Horizontal	357	1.08	-
2437MHz	Pass	PK	4.86422G	42.61	74.00	-31.39	3	Horizontal	357	1.08	-
2457MHz	Pass	AV	2.458G	106.45	Inf	-Inf	3	Vertical	12	1.29	-
2457MHz	Pass	AV	2.4835G	51.86	54.00	-2.14	3	Vertical	12	1.29	-
2457MHz	Pass	PK	2.4528G	116.85	Inf	-Inf	3	Vertical	12	1.29	-
2457MHz	Pass	PK	2.4835G	70.07	74.00	-3.93	3	Vertical	12	1.29	-
2457MHz	Pass	AV	2.4596G	106.83	Inf	-Inf	3	Horizontal	13	1.60	-
2457MHz	Pass	AV	2.4842G	49.66	54.00	-4.34	3	Horizontal	13	1.60	-
2457MHz	Pass	PK	2.4556G	116.90	Inf	-Inf	3	Horizontal	13	1.60	-
2457MHz	Pass	PK	2.484G	65.76	74.00	-8.24	3	Horizontal	13	1.60	-
2462MHz	Pass	AV	2.463G	106.13	Inf	-Inf	3	Vertical	8	1.47	-
2462MHz	Pass	AV	2.4835G	52.96	54.00	-1.04	3	Vertical	8	1.47	-
2462MHz	Pass	PK	2.466G	117.60	Inf	-Inf	3	Vertical	8	1.47	-
2462MHz	Pass	PK	2.4836G	70.09	74.00	-3.91	3	Vertical	8	1.47	-
2462MHz	Pass	AV	2.4648G	106.23	Inf	-Inf	3	Horizontal	15	1.65	-
2462MHz	Pass	AV	2.484G	50.36	54.00	-3.64	3	Horizontal	15	1.65	-
2462MHz	Pass	PK	2.4606G	116.34	Inf	-Inf	3	Horizontal	15	1.65	-
2462MHz	Pass	PK	2.4835G	68.19	74.00	-5.81	3	Horizontal	15	1.65	-
2462MHz	Pass	AV	4.9282G	29.39	54.00	-24.61	3	Vertical	357	1.25	-
2462MHz	Pass	PK	4.91974G	42.67	74.00	-31.33	3	Vertical	357	1.25	-
2462MHz	Pass	AV	4.9177G	29.46	54.00	-24.54	3	Horizontal	21	1.68	-
2462MHz	Pass	PK	4.91506G	43.02	74.00	-30.98	3	Horizontal	21	1.68	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.389G	45.73	54.00	-8.27	3	Vertical	94	1.83	-
2412MHz	Pass	AV	2.4096G	83.99	Inf	-Inf	3	Vertical	94	1.83	-
2412MHz	Pass	PK	2.366G	56.94	74.00	-17.06	3	Vertical	94	1.83	-
2412MHz	Pass	PK	2.413G	97.20	Inf	-Inf	3	Vertical	94	1.83	-
2412MHz	Pass	AV	2.39G	53.36	54.00	-0.64	3	Horizontal	14	1.65	-
2412MHz	Pass	AV	2.4152G	105.79	Inf	-Inf	3	Horizontal	14	1.65	-
2412MHz	Pass	PK	2.3878G	73.39	74.00	-0.61	3	Horizontal	14	1.65	-
2412MHz	Pass	PK	2.4172G	119.20	Inf	-Inf	3	Horizontal	14	1.65	-
2412MHz	Pass	AV	4.82514G	28.76	54.00	-25.24	3	Vertical	153	1.49	-
2412MHz	Pass	PK	4.82324G	43.16	74.00	-30.84	3	Vertical	153	1.49	-
2412MHz	Pass	AV	4.8219G	28.86	54.00	-25.14	3	Horizontal	205	1.49	-
2412MHz	Pass	PK	4.82203G	42.49	74.00	-31.51	3	Horizontal	205	1.49	-
2417MHz	Pass	AV	2.3882G	45.62	54.00	-8.38	3	Vertical	94	1.84	-
2417MHz	Pass	AV	2.4188G	84.52	Inf	-Inf	3	Vertical	94	1.84	-
2417MHz	Pass	PK	2.3862G	57.32	74.00	-16.68	3	Vertical	94	1.84	-



RSE TX above 1GHz_Group 2_Non-Beamforming

Appendix F.2.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2417MHz	Pass	PK	2.4194G	97.87	Inf	-Inf	3	Vertical	94	1.84	-
2417MHz	Pass	AV	2.39G	51.34	54.00	-2.66	3	Horizontal	15	1.63	-
2417MHz	Pass	AV	2.4186G	106.14	Inf	-Inf	3	Horizontal	15	1.63	-
2417MHz	Pass	PK	2.3898G	69.99	74.00	-4.01	3	Horizontal	15	1.63	-
2417MHz	Pass	PK	2.4186G	119.98	Inf	-Inf	3	Horizontal	15	1.63	-
2437MHz	Pass	AV	2.3894G	45.70	54.00	-8.30	3	Vertical	347	1.13	-
2437MHz	Pass	AV	2.4394G	90.95	Inf	-Inf	3	Vertical	347	1.13	-
2437MHz	Pass	AV	2.4838G	45.87	54.00	-8.13	3	Vertical	347	1.13	-
2437MHz	Pass	PK	2.3514G	57.53	74.00	-16.47	3	Vertical	347	1.13	-
2437MHz	Pass	PK	2.4382G	104.09	Inf	-Inf	3	Vertical	347	1.13	-
2437MHz	Pass	PK	2.4835G	57.01	74.00	-16.99	3	Vertical	347	1.13	-
2437MHz	Pass	AV	2.3894G	51.58	54.00	-2.42	3	Horizontal	17	1.50	-
2437MHz	Pass	AV	2.435G	108.08	Inf	-Inf	3	Horizontal	17	1.50	-
2437MHz	Pass	AV	2.4835G	52.21	54.00	-1.79	3	Horizontal	17	1.50	-
2437MHz	Pass	PK	2.3886G	65.35	74.00	-8.65	3	Horizontal	17	1.50	-
2437MHz	Pass	PK	2.4394G	121.60	Inf	-Inf	3	Horizontal	17	1.50	-
2437MHz	Pass	PK	2.4846G	65.59	74.00	-8.41	3	Horizontal	17	1.50	-
2437MHz	Pass	AV	4.87509G	30.66	54.00	-23.34	3	Vertical	202	2.91	-
2437MHz	Pass	PK	4.87525G	43.24	74.00	-30.76	3	Vertical	202	2.91	-
2437MHz	Pass	AV	4.87502G	29.88	54.00	-24.12	3	Horizontal	181	2.99	-
2437MHz	Pass	PK	4.87595G	42.88	74.00	-31.12	3	Horizontal	181	2.99	-
2457MHz	Pass	AV	2.4596G	89.92	Inf	-Inf	3	Vertical	346	1.00	-
2457MHz	Pass	AV	2.4835G	45.90	54.00	-8.10	3	Vertical	346	1.00	-
2457MHz	Pass	PK	2.458G	103.55	Inf	-Inf	3	Vertical	346	1.00	-
2457MHz	Pass	PK	2.485G	58.29	74.00	-15.71	3	Vertical	346	1.00	-
2457MHz	Pass	AV	2.4598G	106.15	Inf	-Inf	3	Horizontal	16	1.60	-
2457MHz	Pass	AV	2.4835G	51.54	54.00	-2.46	3	Horizontal	16	1.60	-
2457MHz	Pass	PK	2.4594G	119.78	Inf	-Inf	3	Horizontal	16	1.60	-
2457MHz	Pass	PK	2.4854G	72.76	74.00	-1.24	3	Horizontal	16	1.60	-
2462MHz	Pass	AV	2.4648G	89.36	Inf	-Inf	3	Vertical	349	1.00	-
2462MHz	Pass	AV	2.4835G	45.85	54.00	-8.15	3	Vertical	349	1.00	-
2462MHz	Pass	PK	2.4638G	103.20	Inf	-Inf	3	Vertical	349	1.00	-
2462MHz	Pass	PK	2.4994G	57.74	74.00	-16.26	3	Vertical	349	1.00	-
2462MHz	Pass	AV	2.459G	105.24	Inf	-Inf	3	Horizontal	16	1.28	-
2462MHz	Pass	AV	2.4835G	51.84	54.00	-2.16	3	Horizontal	16	1.28	-
2462MHz	Pass	PK	2.4596G	119.10	Inf	-Inf	3	Horizontal	16	1.28	-
2462MHz	Pass	PK	2.484G	70.85	74.00	-3.15	3	Horizontal	16	1.28	-
2462MHz	Pass	AV	4.9159G	28.96	54.00	-25.04	3	Vertical	308	1.07	-
2462MHz	Pass	PK	4.9375G	42.47	74.00	-31.53	3	Vertical	308	1.07	-
2462MHz	Pass	AV	4.92868G	28.93	54.00	-25.07	3	Horizontal	145	1.49	-
2462MHz	Pass	PK	4.9111G	42.85	74.00	-31.15	3	Horizontal	145	1.49	-
802.11ax HEW20_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3898G	52.94	54.00	-1.06	3	Vertical	0	1.60	-
2412MHz	Pass	AV	2.4134G	103.95	Inf	-Inf	3	Vertical	0	1.60	-
2412MHz	Pass	PK	2.3894G	67.14	74.00	-6.86	3	Vertical	0	1.60	-
2412MHz	Pass	PK	2.4126G	117.70	Inf	-Inf	3	Vertical	0	1.60	-
2412MHz	Pass	AV	2.39G	51.74	54.00	-2.26	3	Horizontal	3	1.62	-
2412MHz	Pass	AV	2.4166G	104.29	Inf	-Inf	3	Horizontal	3	1.62	-
2412MHz	Pass	PK	2.3898G	66.06	74.00	-7.94	3	Horizontal	3	1.62	-



RSE TX above 1GHz_Group 2_Non-Beamforming

Appendix F.2.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2412MHz	Pass	PK	2.4172G	118.02	Inf	-Inf	3	Horizontal	3	1.62	-
2412MHz	Pass	AV	4.8111G	28.89	54.00	-25.11	3	Vertical	66	1.96	-
2412MHz	Pass	PK	4.83768G	42.42	74.00	-31.58	3	Vertical	66	1.96	-
2412MHz	Pass	AV	4.8387G	28.87	54.00	-25.13	3	Horizontal	319	1.69	-
2412MHz	Pass	PK	4.821G	42.67	74.00	-31.33	3	Horizontal	319	1.69	-
2417MHz	Pass	AV	2.3898G	52.77	54.00	-1.23	3	Vertical	3	1.50	-
2417MHz	Pass	AV	2.4188G	105.72	Inf	-Inf	3	Vertical	3	1.50	-
2417MHz	Pass	PK	2.3894G	72.94	74.00	-1.06	3	Vertical	3	1.50	-
2417MHz	Pass	PK	2.418G	119.39	Inf	-Inf	3	Vertical	3	1.50	-
2417MHz	Pass	AV	2.39G	49.68	54.00	-4.32	3	Horizontal	18	1.64	-
2417MHz	Pass	AV	2.4142G	105.85	Inf	-Inf	3	Horizontal	18	1.64	-
2417MHz	Pass	PK	2.3892G	67.06	74.00	-6.94	3	Horizontal	18	1.64	-
2417MHz	Pass	PK	2.4222G	119.25	Inf	-Inf	3	Horizontal	18	1.64	-
2437MHz	Pass	AV	2.3898G	52.54	54.00	-1.46	3	Vertical	0	1.36	-
2437MHz	Pass	AV	2.4386G	107.85	Inf	-Inf	3	Vertical	0	1.36	-
2437MHz	Pass	AV	2.4835G	52.57	54.00	-1.43	3	Vertical	0	1.36	-
2437MHz	Pass	PK	2.3898G	68.72	74.00	-5.28	3	Vertical	0	1.36	-
2437MHz	Pass	PK	2.4378G	120.60	Inf	-Inf	3	Vertical	0	1.36	-
2437MHz	Pass	PK	2.4842G	65.86	74.00	-8.14	3	Vertical	0	1.36	-
2437MHz	Pass	AV	2.3898G	49.18	54.00	-4.82	3	Horizontal	13	1.79	-
2437MHz	Pass	AV	2.433G	108.24	Inf	-Inf	3	Horizontal	13	1.79	-
2437MHz	Pass	AV	2.4835G	49.91	54.00	-4.09	3	Horizontal	13	1.79	-
2437MHz	Pass	PK	2.3882G	63.20	74.00	-10.80	3	Horizontal	13	1.79	-
2437MHz	Pass	PK	2.4318G	121.57	Inf	-Inf	3	Horizontal	13	1.79	-
2437MHz	Pass	PK	2.4835G	64.23	74.00	-9.77	3	Horizontal	13	1.79	-
2437MHz	Pass	AV	4.87322G	29.07	54.00	-24.93	3	Vertical	354	1.26	-
2437MHz	Pass	PK	4.88552G	42.26	74.00	-31.74	3	Vertical	354	1.26	-
2437MHz	Pass	AV	4.86086G	29.14	54.00	-24.86	3	Horizontal	194	1.35	-
2437MHz	Pass	PK	4.8737G	42.67	74.00	-31.33	3	Horizontal	194	1.35	-
2457MHz	Pass	AV	2.4582G	105.31	Inf	-Inf	3	Vertical	10	1.43	-
2457MHz	Pass	AV	2.4838G	50.54	54.00	-3.46	3	Vertical	10	1.43	-
2457MHz	Pass	PK	2.459G	118.74	Inf	-Inf	3	Vertical	10	1.43	-
2457MHz	Pass	PK	2.4844G	69.99	74.00	-4.01	3	Vertical	10	1.43	-
2457MHz	Pass	AV	2.4622G	105.23	Inf	-Inf	3	Horizontal	18	1.59	-
2457MHz	Pass	AV	2.4835G	49.59	54.00	-4.41	3	Horizontal	18	1.59	-
2457MHz	Pass	PK	2.4622G	118.97	Inf	-Inf	3	Horizontal	18	1.59	-
2457MHz	Pass	PK	2.484G	71.14	74.00	-2.86	3	Horizontal	18	1.59	-
2462MHz	Pass	AV	2.4636G	105.13	Inf	-Inf	3	Vertical	7	1.46	-
2462MHz	Pass	AV	2.4835G	52.60	54.00	-1.40	3	Vertical	7	1.46	-
2462MHz	Pass	PK	2.4644G	118.50	Inf	-Inf	3	Vertical	7	1.46	-
2462MHz	Pass	PK	2.4836G	70.18	74.00	-3.82	3	Vertical	7	1.46	-
2462MHz	Pass	AV	2.4578G	104.86	Inf	-Inf	3	Horizontal	18	1.62	-
2462MHz	Pass	AV	2.4835G	49.63	54.00	-4.37	3	Horizontal	18	1.62	-
2462MHz	Pass	PK	2.457G	118.14	Inf	-Inf	3	Horizontal	18	1.62	-
2462MHz	Pass	PK	2.4882G	72.78	74.00	-1.22	3	Horizontal	18	1.62	-
2462MHz	Pass	AV	4.93102G	29.00	54.00	-25.00	3	Vertical	306	1.83	-
2462MHz	Pass	PK	4.91188G	42.46	74.00	-31.54	3	Vertical	306	1.83	-
2462MHz	Pass	AV	4.93294G	28.88	54.00	-25.12	3	Horizontal	118	2.30	-
2462MHz	Pass	PK	4.92922G	42.91	74.00	-31.09	3	Horizontal	118	2.30	-



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)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.39G	45.98	54.00	-8.02	3	Vertical	56	2.83	-
2422MHz	Pass	AV	2.434G	84.58	Inf	-Inf	3	Vertical	56	2.83	-
2422MHz	Pass	AV	2.494G	45.56	54.00	-8.44	3	Vertical	56	2.83	-
2422MHz	Pass	PK	2.3744G	59.07	74.00	-14.93	3	Vertical	56	2.83	-
2422MHz	Pass	PK	2.4252G	97.46	Inf	-Inf	3	Vertical	56	2.83	-
2422MHz	Pass	PK	2.4984G	57.22	74.00	-16.78	3	Vertical	56	2.83	-
2422MHz	Pass	AV	2.39G	53.59	54.00	-0.41	3	Horizontal	14	1.63	-
2422MHz	Pass	AV	2.424G	102.47	Inf	-Inf	3	Horizontal	14	1.63	-
2422MHz	Pass	AV	2.4872G	48.17	54.00	-5.83	3	Horizontal	14	1.63	-
2422MHz	Pass	PK	2.39G	73.06	74.00	-0.94	3	Horizontal	14	1.63	-
2422MHz	Pass	PK	2.4248G	115.91	Inf	-Inf	3	Horizontal	14	1.63	-
2422MHz	Pass	PK	2.4864G	61.86	74.00	-12.14	3	Horizontal	14	1.63	-
2422MHz	Pass	AV	4.85666G	29.04	54.00	-24.96	3	Vertical	360	2.97	-
2422MHz	Pass	PK	4.84334G	42.96	74.00	-31.04	3	Vertical	360	2.97	-
2422MHz	Pass	AV	4.85402G	29.01	54.00	-24.99	3	Horizontal	122	1.49	-
2422MHz	Pass	PK	4.85876G	42.93	74.00	-31.07	3	Horizontal	122	1.49	-
2427MHz	Pass	AV	2.3898G	45.73	54.00	-8.27	3	Vertical	345	1.12	-
2427MHz	Pass	AV	2.437G	85.72	Inf	-Inf	3	Vertical	345	1.12	-
2427MHz	Pass	AV	2.4998G	45.79	54.00	-8.21	3	Vertical	345	1.12	-
2427MHz	Pass	PK	2.3418G	57.24	74.00	-16.76	3	Vertical	345	1.12	-
2427MHz	Pass	PK	2.4354G	99.27	Inf	-Inf	3	Vertical	345	1.12	-
2427MHz	Pass	PK	2.4906G	57.38	74.00	-16.62	3	Vertical	345	1.12	-
2427MHz	Pass	AV	2.3898G	52.82	54.00	-1.18	3	Horizontal	13	1.49	-
2427MHz	Pass	AV	2.4346G	103.30	Inf	-Inf	3	Horizontal	13	1.49	-
2427MHz	Pass	AV	2.4835G	49.24	54.00	-4.76	3	Horizontal	13	1.49	-
2427MHz	Pass	PK	2.3898G	71.97	74.00	-2.03	3	Horizontal	13	1.49	-
2427MHz	Pass	PK	2.4398G	116.71	Inf	-Inf	3	Horizontal	13	1.49	-
2427MHz	Pass	PK	2.4835G	66.03	74.00	-7.97	3	Horizontal	13	1.49	-
2437MHz	Pass	AV	2.3894G	45.85	54.00	-8.15	3	Vertical	342	1.00	-
2437MHz	Pass	AV	2.4402G	86.61	Inf	-Inf	3	Vertical	342	1.00	-
2437MHz	Pass	AV	2.4835G	45.86	54.00	-8.14	3	Vertical	342	1.00	-
2437MHz	Pass	PK	2.3898G	58.43	74.00	-15.57	3	Vertical	342	1.00	-
2437MHz	Pass	PK	2.4454G	100.05	Inf	-Inf	3	Vertical	342	1.00	-
2437MHz	Pass	PK	2.4898G	57.67	74.00	-16.33	3	Vertical	342	1.00	-
2437MHz	Pass	AV	2.389G	51.73	54.00	-2.27	3	Horizontal	17	1.42	-
2437MHz	Pass	AV	2.4422G	103.56	Inf	-Inf	3	Horizontal	17	1.42	-
2437MHz	Pass	AV	2.4835G	52.94	54.00	-1.06	3	Horizontal	17	1.42	-
2437MHz	Pass	PK	2.389G	71.73	74.00	-2.27	3	Horizontal	17	1.42	-
2437MHz	Pass	PK	2.4362G	116.69	Inf	-Inf	3	Horizontal	17	1.42	-
2437MHz	Pass	PK	2.4894G	71.13	74.00	-2.87	3	Horizontal	17	1.42	-
2437MHz	Pass	AV	4.87508G	28.91	54.00	-25.09	3	Vertical	316	1.44	-
2437MHz	Pass	PK	4.86686G	42.47	74.00	-31.53	3	Vertical	316	1.44	-
2437MHz	Pass	AV	4.88648G	28.90	54.00	-25.10	3	Horizontal	37	2.07	-
2437MHz	Pass	PK	4.88534G	42.26	74.00	-31.74	3	Horizontal	37	2.07	-
2447MHz	Pass	AV	2.385G	45.59	54.00	-8.41	3	Vertical	347	1.00	-
2447MHz	Pass	AV	2.4482G	85.57	Inf	-Inf	3	Vertical	347	1.00	-
2447MHz	Pass	AV	2.4846G	45.73	54.00	-8.27	3	Vertical	347	1.00	-
2447MHz	Pass	PK	2.3718G	57.23	74.00	-16.77	3	Vertical	347	1.00	-



RSE TX above 1GHz_Group 2_Non-Beamforming

Appendix F.2.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2447MHz	Pass	PK	2.4414G	98.77	Inf	-Inf	3	Vertical	347	1.00	-
2447MHz	Pass	PK	2.4854G	57.28	74.00	-16.72	3	Vertical	347	1.00	-
2447MHz	Pass	AV	2.389G	47.68	54.00	-6.32	3	Horizontal	13	1.41	-
2447MHz	Pass	AV	2.4442G	102.72	Inf	-Inf	3	Horizontal	13	1.41	-
2447MHz	Pass	AV	2.4835G	50.65	54.00	-3.35	3	Horizontal	13	1.41	-
2447MHz	Pass	PK	2.3806G	60.75	74.00	-13.25	3	Horizontal	13	1.41	-
2447MHz	Pass	PK	2.4422G	116.23	Inf	-Inf	3	Horizontal	13	1.41	-
2447MHz	Pass	PK	2.4838G	70.93	74.00	-3.07	3	Horizontal	13	1.41	-
2452MHz	Pass	AV	2.3848G	45.57	54.00	-8.43	3	Vertical	346	1.00	-
2452MHz	Pass	AV	2.4616G	85.47	Inf	-Inf	3	Vertical	346	1.00	-
2452MHz	Pass	AV	2.486G	45.74	54.00	-8.26	3	Vertical	346	1.00	-
2452MHz	Pass	PK	2.3788G	57.17	74.00	-16.83	3	Vertical	346	1.00	-
2452MHz	Pass	PK	2.4676G	98.71	Inf	-Inf	3	Vertical	346	1.00	-
2452MHz	Pass	PK	2.4848G	57.24	74.00	-16.76	3	Vertical	346	1.00	-
2452MHz	Pass	AV	2.39G	47.38	54.00	-6.62	3	Horizontal	16	1.35	-
2452MHz	Pass	AV	2.4472G	101.95	Inf	-Inf	3	Horizontal	16	1.35	-
2452MHz	Pass	AV	2.4835G	51.18	54.00	-2.82	3	Horizontal	16	1.35	-
2452MHz	Pass	PK	2.3848G	61.54	74.00	-12.46	3	Horizontal	16	1.35	-
2452MHz	Pass	PK	2.4568G	115.09	Inf	-Inf	3	Horizontal	16	1.35	-
2452MHz	Pass	PK	2.4848G	72.16	74.00	-1.84	3	Horizontal	16	1.35	-
2452MHz	Pass	AV	4.90742G	28.87	54.00	-25.13	3	Vertical	294	1.83	-
2452MHz	Pass	PK	4.89608G	42.64	74.00	-31.36	3	Vertical	294	1.83	-
2452MHz	Pass	AV	4.91414G	28.87	54.00	-25.13	3	Horizontal	19	1.69	-
2452MHz	Pass	PK	4.90316G	42.86	74.00	-31.14	3	Horizontal	19	1.69	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.39G	52.82	54.00	-1.18	3	Vertical	9	1.52	-
2422MHz	Pass	AV	2.4316G	102.20	Inf	-Inf	3	Vertical	9	1.52	-
2422MHz	Pass	AV	2.484G	47.95	54.00	-6.05	3	Vertical	9	1.52	-
2422MHz	Pass	PK	2.39G	72.91	74.00	-1.09	3	Vertical	9	1.52	-
2422MHz	Pass	PK	2.4232G	115.67	Inf	-Inf	3	Vertical	9	1.52	-
2422MHz	Pass	PK	2.4896G	61.25	74.00	-12.75	3	Vertical	9	1.52	-
2422MHz	Pass	AV	2.39G	51.18	54.00	-2.82	3	Horizontal	17	1.65	-
2422MHz	Pass	AV	2.4272G	102.37	Inf	-Inf	3	Horizontal	17	1.65	-
2422MHz	Pass	AV	2.4868G	47.60	54.00	-6.40	3	Horizontal	17	1.65	-
2422MHz	Pass	PK	2.3892G	67.80	74.00	-6.20	3	Horizontal	17	1.65	-
2422MHz	Pass	PK	2.4176G	115.95	Inf	-Inf	3	Horizontal	17	1.65	-
2422MHz	Pass	PK	2.4868G	59.98	74.00	-14.02	3	Horizontal	17	1.65	-
2422MHz	Pass	AV	4.84112G	29.14	54.00	-24.86	3	Vertical	299	1.52	-
2422MHz	Pass	PK	4.84846G	43.28	74.00	-30.72	3	Vertical	299	1.52	-
2422MHz	Pass	AV	4.84166G	29.16	54.00	-24.84	3	Horizontal	80	1.65	-
2422MHz	Pass	PK	4.84116G	43.59	74.00	-30.41	3	Horizontal	80	1.65	-
2427MHz	Pass	AV	2.3894G	52.09	54.00	-1.91	3	Vertical	0	1.52	-
2427MHz	Pass	AV	2.4286G	102.09	Inf	-Inf	3	Vertical	0	1.52	-
2427MHz	Pass	AV	2.4835G	48.33	54.00	-5.67	3	Vertical	0	1.52	-
2427MHz	Pass	PK	2.3866G	71.21	74.00	-2.79	3	Vertical	0	1.52	-
2427MHz	Pass	PK	2.4278G	115.05	Inf	-Inf	3	Vertical	0	1.52	-
2427MHz	Pass	PK	2.4842G	63.53	74.00	-10.47	3	Vertical	0	1.52	-
2427MHz	Pass	AV	2.3898G	49.60	54.00	-4.40	3	Horizontal	13	1.71	-
2427MHz	Pass	AV	2.4326G	102.50	Inf	-Inf	3	Horizontal	13	1.71	-

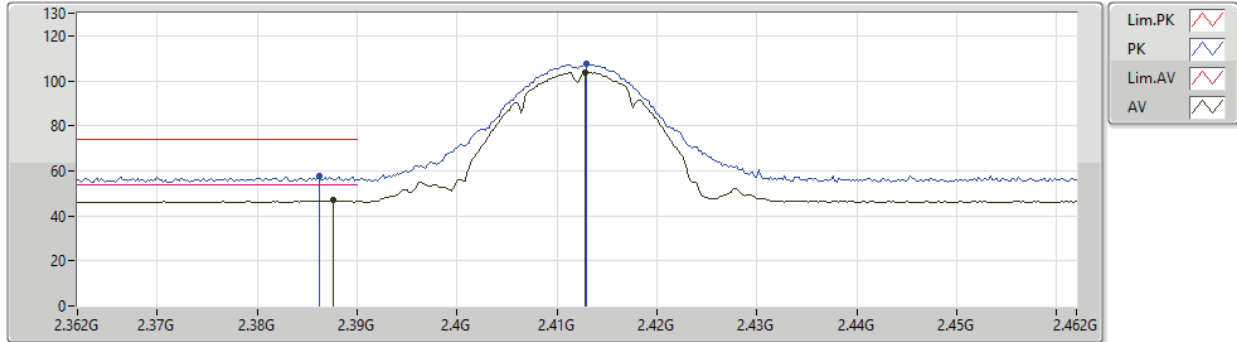


Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2427MHz	Pass	AV	2.4835G	47.95	54.00	-6.05	3	Horizontal	13	1.71	-
2427MHz	Pass	PK	2.3894G	65.16	74.00	-8.84	3	Horizontal	13	1.71	-
2427MHz	Pass	PK	2.433G	115.39	Inf	-Inf	3	Horizontal	13	1.71	-
2427MHz	Pass	PK	2.4846G	60.14	74.00	-13.86	3	Horizontal	13	1.71	-
2437MHz	Pass	AV	2.3894G	52.78	54.00	-1.22	3	Vertical	360	1.37	-
2437MHz	Pass	AV	2.4386G	102.44	Inf	-Inf	3	Vertical	360	1.37	-
2437MHz	Pass	AV	2.4835G	53.01	54.00	-0.99	3	Vertical	360	1.37	-
2437MHz	Pass	PK	2.3878G	70.15	74.00	-3.85	3	Vertical	360	1.37	-
2437MHz	Pass	PK	2.4394G	115.48	Inf	-Inf	3	Vertical	360	1.37	-
2437MHz	Pass	PK	2.4874G	69.03	74.00	-4.97	3	Vertical	360	1.37	-
2437MHz	Pass	AV	2.3846G	49.25	54.00	-4.75	3	Horizontal	16	1.65	-
2437MHz	Pass	AV	2.443G	103.10	Inf	-Inf	3	Horizontal	16	1.65	-
2437MHz	Pass	AV	2.4835G	52.02	54.00	-1.98	3	Horizontal	16	1.65	-
2437MHz	Pass	PK	2.3862G	67.72	74.00	-6.28	3	Horizontal	16	1.65	-
2437MHz	Pass	PK	2.4518G	115.83	Inf	-Inf	3	Horizontal	16	1.65	-
2437MHz	Pass	PK	2.4894G	67.66	74.00	-6.34	3	Horizontal	16	1.65	-
2437MHz	Pass	AV	4.8751G	29.26	54.00	-24.74	3	Vertical	200	1.62	-
2437MHz	Pass	PK	4.8718G	43.35	74.00	-30.65	3	Vertical	200	1.62	-
2437MHz	Pass	AV	4.87182G	29.15	54.00	-24.85	3	Horizontal	40	1.37	-
2437MHz	Pass	PK	4.87718G	42.67	74.00	-31.33	3	Horizontal	40	1.37	-
2447MHz	Pass	AV	2.3862G	47.50	54.00	-6.50	3	Vertical	19	1.50	-
2447MHz	Pass	AV	2.449G	101.38	Inf	-Inf	3	Vertical	19	1.50	-
2447MHz	Pass	AV	2.4846G	52.40	54.00	-1.60	3	Vertical	19	1.50	-
2447MHz	Pass	PK	2.3878G	60.73	74.00	-13.27	3	Vertical	19	1.50	-
2447MHz	Pass	PK	2.4478G	114.21	Inf	-Inf	3	Vertical	19	1.50	-
2447MHz	Pass	PK	2.4838G	70.04	74.00	-3.96	3	Vertical	19	1.50	-
2447MHz	Pass	AV	2.3894G	47.36	54.00	-6.64	3	Horizontal	18	1.46	-
2447MHz	Pass	AV	2.443G	101.97	Inf	-Inf	3	Horizontal	18	1.46	-
2447MHz	Pass	AV	2.4835G	53.11	54.00	-0.89	3	Horizontal	18	1.46	-
2447MHz	Pass	PK	2.3838G	59.53	74.00	-14.47	3	Horizontal	18	1.46	-
2447MHz	Pass	PK	2.4518G	114.76	Inf	-Inf	3	Horizontal	18	1.46	-
2447MHz	Pass	PK	2.4835G	66.25	74.00	-7.75	3	Horizontal	18	1.46	-
2452MHz	Pass	AV	2.384G	47.21	54.00	-6.79	3	Vertical	9	1.33	-
2452MHz	Pass	AV	2.4536G	101.23	Inf	-Inf	3	Vertical	9	1.33	-
2452MHz	Pass	AV	2.4835G	52.61	54.00	-1.39	3	Vertical	9	1.33	-
2452MHz	Pass	PK	2.3872G	60.17	74.00	-13.83	3	Vertical	9	1.33	-
2452MHz	Pass	PK	2.4628G	114.90	Inf	-Inf	3	Vertical	9	1.33	-
2452MHz	Pass	PK	2.4844G	72.34	74.00	-1.66	3	Vertical	9	1.33	-
2452MHz	Pass	AV	2.39G	47.34	54.00	-6.66	3	Horizontal	12	1.93	-
2452MHz	Pass	AV	2.4576G	101.60	Inf	-Inf	3	Horizontal	12	1.93	-
2452MHz	Pass	AV	2.4876G	52.58	54.00	-1.42	3	Horizontal	12	1.93	-
2452MHz	Pass	PK	2.3852G	59.15	74.00	-14.85	3	Horizontal	12	1.93	-
2452MHz	Pass	PK	2.4472G	114.45	Inf	-Inf	3	Horizontal	12	1.93	-
2452MHz	Pass	PK	2.4844G	69.15	74.00	-4.85	3	Horizontal	12	1.93	-
2452MHz	Pass	AV	4.90606G	29.15	54.00	-24.85	3	Vertical	195	1.94	-
2452MHz	Pass	PK	4.8999G	43.09	74.00	-30.91	3	Vertical	195	1.94	-
2452MHz	Pass	AV	4.9041G	29.07	54.00	-24.93	3	Horizontal	100	1.50	-
2452MHz	Pass	PK	4.90652G	42.96	74.00	-31.04	3	Horizontal	100	1.50	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2412MHz_TX

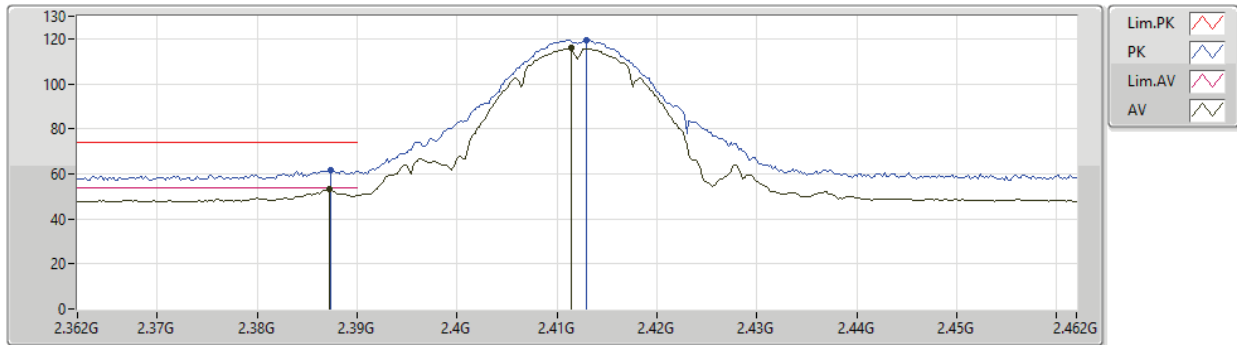


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3876G	46.89	54.00	-7.11	32.70	3	Vertical	52	2.90	-	14.19	27.78	4.92	-
AV	2.4128G	103.77	Inf	-Inf	32.70	3	Vertical	52	2.90	-	71.07	27.77	4.93	-
PK	2.3862G	57.54	74.00	-16.46	32.69	3	Vertical	52	2.90	-	24.85	27.77	4.92	-
PK	2.413G	107.60	Inf	-Inf	32.70	3	Vertical	52	2.90	-	74.90	27.77	4.93	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2412MHz_TX

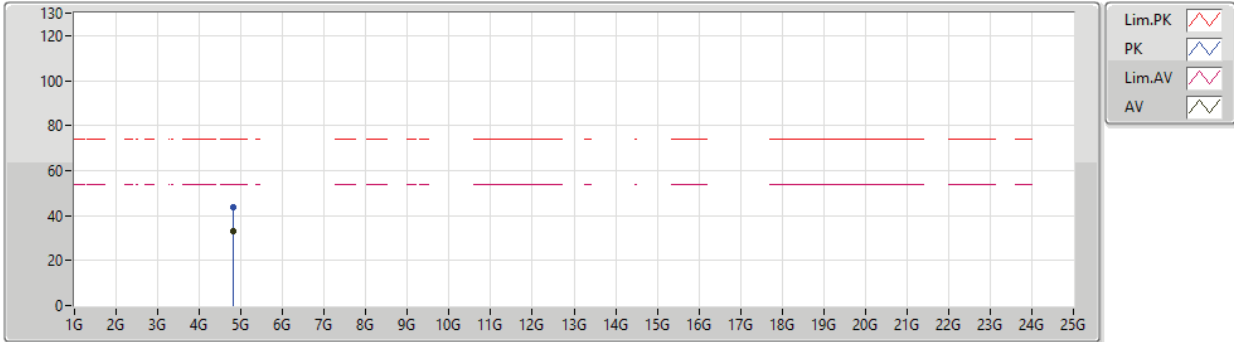


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3872G	53.13	54.00	-0.87	32.69	3	Horizontal	19	1.47	-	20.44	27.77	4.92	-
AV	2.4114G	116.01	Inf	-Inf	32.72	3	Horizontal	19	1.47	-	83.29	27.78	4.94	-
PK	2.3874G	61.62	74.00	-12.38	32.69	3	Horizontal	19	1.47	-	28.93	27.77	4.92	-
PK	2.413G	119.57	Inf	-Inf	32.70	3	Horizontal	19	1.47	-	86.87	27.77	4.93	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2412MHz_TX

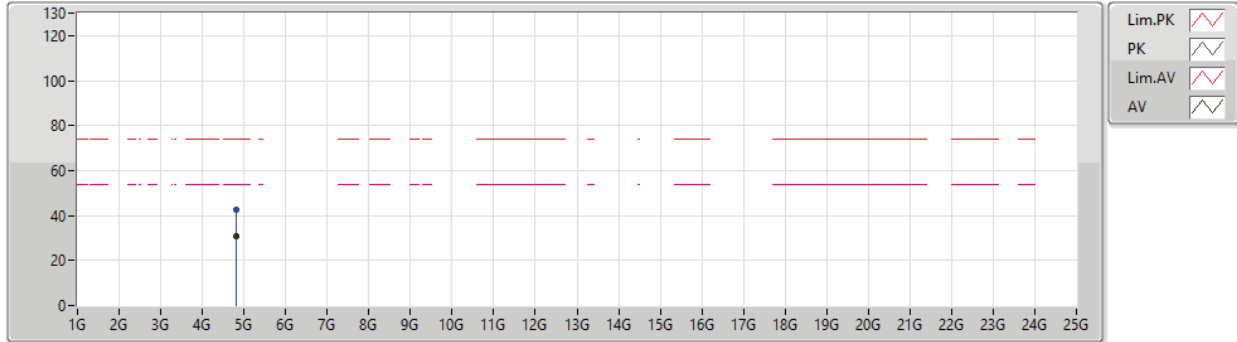


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.824G	33.07	54.00	-20.93	3.69	3	Vertical	217	2.01	-	29.38	31.35	6.83	34.49
PK	4.82382G	43.58	74.00	-30.42	3.69	3	Vertical	217	2.01	-	39.89	31.35	6.83	34.49

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2412MHz_TX

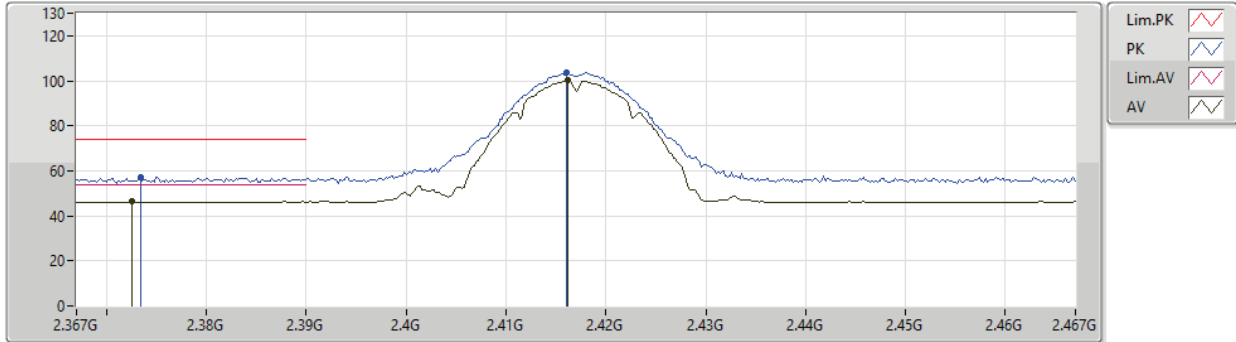


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82388G	30.68	54.00	-23.32	3.69	3	Horizontal	32	1.49	-	26.99	31.35	6.83	34.49
PK	4.82112G	42.67	74.00	-31.33	3.68	3	Horizontal	32	1.49	-	38.99	31.34	6.83	34.49

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2417MHz_TX

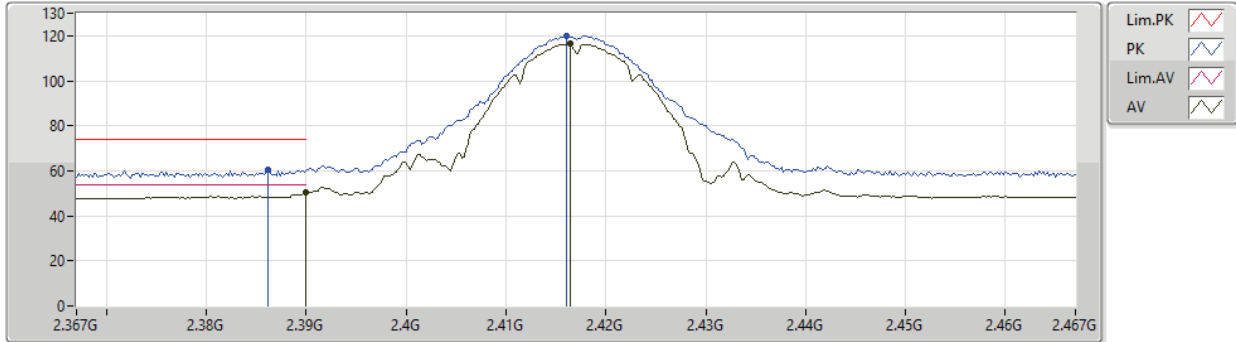


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3726G	46.39	54.00	-7.61	32.65	3	Vertical	59	2.55	-	13.74	27.75	4.90	-
AV	2.4162G	100.13	Inf	-Inf	32.70	3	Vertical	59	2.55	-	67.43	27.77	4.93	-
PK	2.3734G	57.03	74.00	-16.97	32.66	3	Vertical	59	2.55	-	24.37	27.75	4.91	-
PK	2.416G	103.54	Inf	-Inf	32.70	3	Vertical	59	2.55	-	70.84	27.77	4.93	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2417MHz_TX

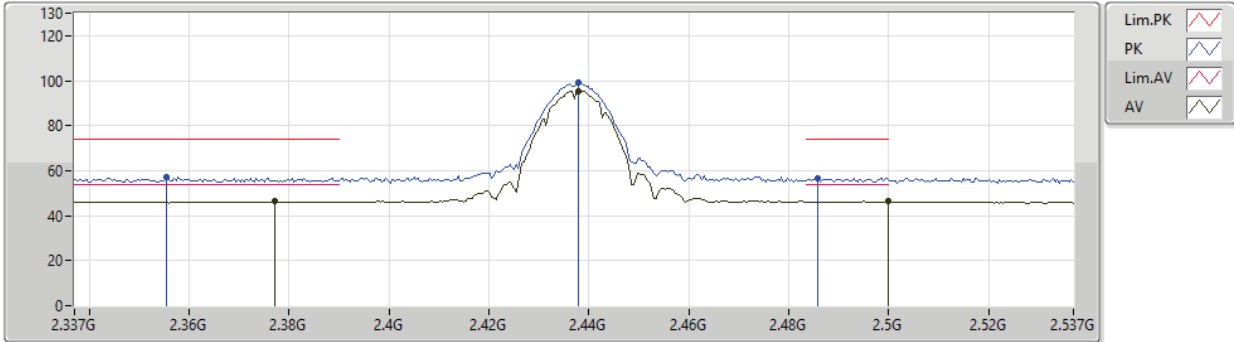


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	50.40	54.00	-3.60	32.71	3	Horizontal	16	1.65	-	17.69	27.78	4.93	-
AV	2.4164G	116.46	Inf	-Inf	32.70	3	Horizontal	16	1.65	-	83.76	27.77	4.93	-
PK	2.3862G	60.36	74.00	-13.64	32.69	3	Horizontal	16	1.65	-	27.67	27.77	4.92	-
PK	2.416G	120.07	Inf	-Inf	32.70	3	Horizontal	16	1.65	-	87.37	27.77	4.93	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2437MHz_TX

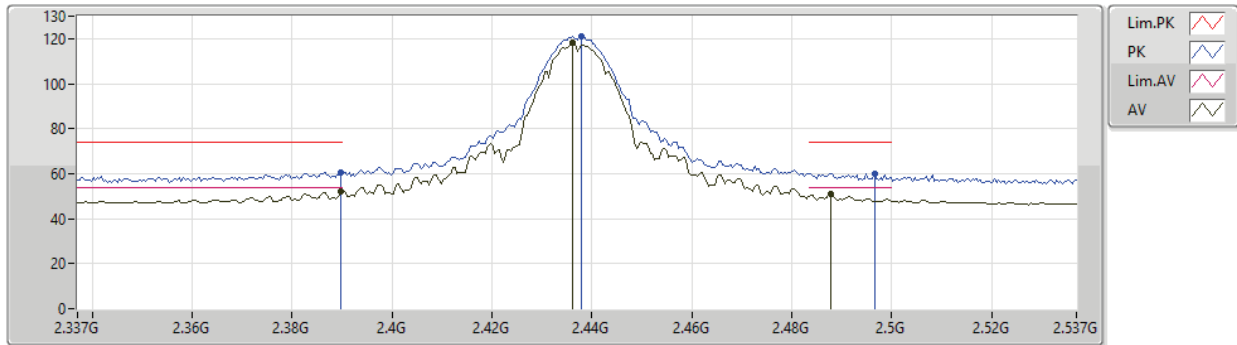


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.377G	46.33	54.00	-7.67	32.66	3	Vertical	147	1.46	-	13.67	27.75	4.91	-
AV	2.4378G	95.45	Inf	-Inf	32.64	3	Vertical	147	1.46	-	62.81	27.72	4.92	-
AV	2.4998G	46.30	54.00	-7.70	32.60	3	Vertical	147	1.46	-	13.70	27.70	4.90	-
PK	2.3554G	57.06	74.00	-16.94	32.59	3	Vertical	147	1.46	-	24.47	27.71	4.88	-
PK	2.4378G	99.24	Inf	-Inf	32.64	3	Vertical	147	1.46	-	66.60	27.72	4.92	-
PK	2.4858G	56.64	74.00	-17.36	32.61	3	Vertical	147	1.46	-	24.03	27.70	4.91	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2437MHz_TX



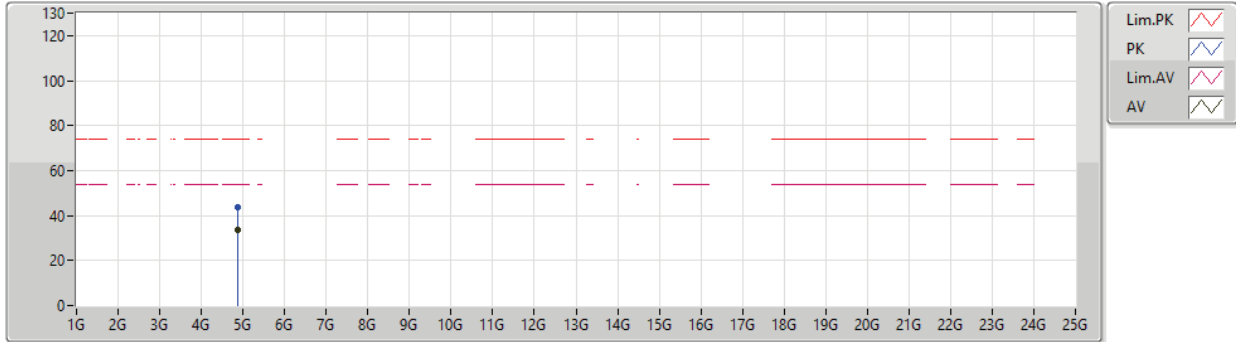
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.94	54.00	-2.06	32.71	3	Horizontal	17	1.50	-	19.23	27.78	4.93	-
AV	2.4362G	118.26	Inf	-Inf	32.66	3	Horizontal	17	1.50	-	85.60	27.73	4.93	-
AV	2.4878G	50.82	54.00	-3.18	32.60	3	Horizontal	17	1.50	-	18.22	27.70	4.90	-
PK	2.3898G	60.65	74.00	-13.35	32.71	3	Horizontal	17	1.50	-	27.94	27.78	4.93	-
PK	2.4378G	121.06	Inf	-Inf	32.64	3	Horizontal	17	1.50	-	88.42	27.72	4.92	-
PK	2.4966G	60.04	74.00	-13.96	32.60	3	Horizontal	17	1.50	-	27.44	27.70	4.90	-



802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2437MHz_TX

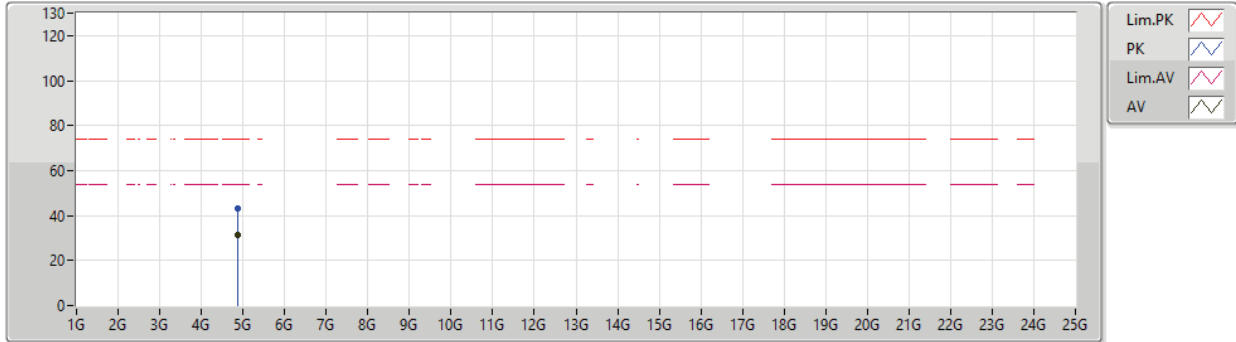


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87398G	33.84	54.00	-20.16	3.76	3	Vertical	213	2.34	-	30.08	31.35	6.88	34.47
PK	4.8737G	43.49	74.00	-30.51	3.76	3	Vertical	213	2.34	-	39.73	31.35	6.88	34.47

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2437MHz_TX

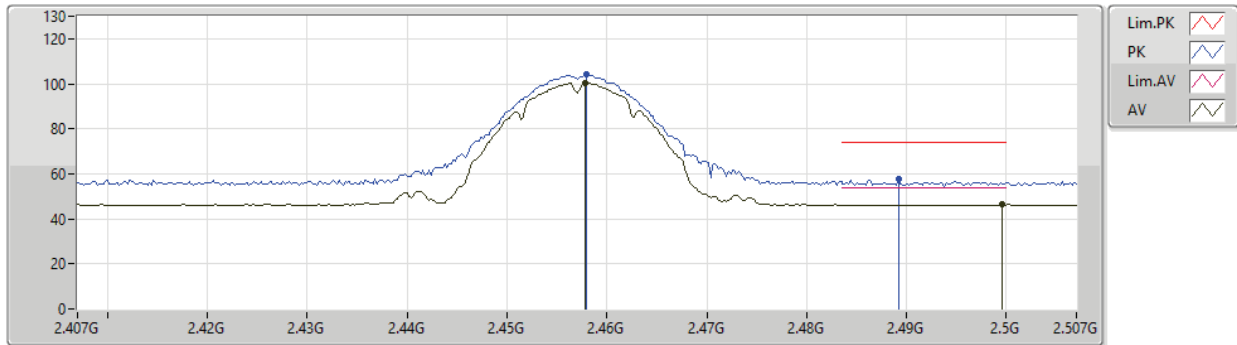


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87399G	31.65	54.00	-22.35	3.76	3	Horizontal	188	2.99	-	27.89	31.35	6.88	34.47
PK	4.87406G	43.21	74.00	-30.79	3.76	3	Horizontal	188	2.99	-	39.45	31.35	6.88	34.47

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2457MHz_TX

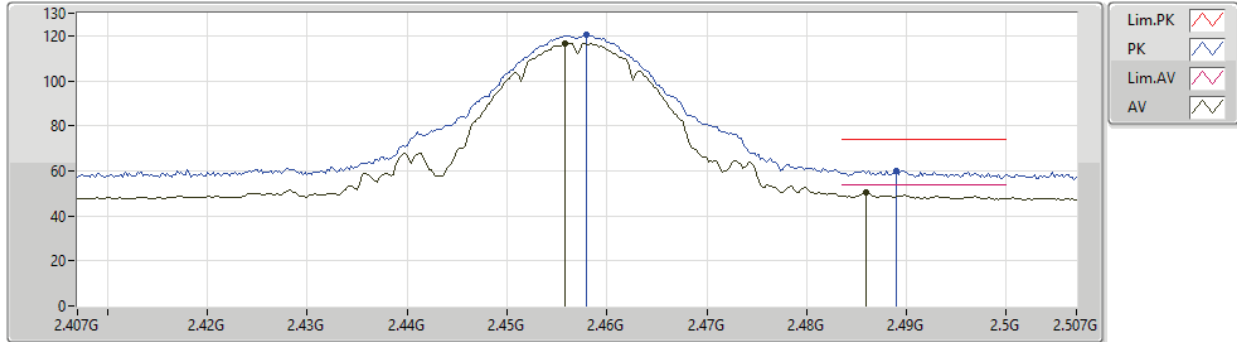


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4578G	100.30	Inf	-Inf	32.62	3	Vertical	342	1.00	-	67.68	27.70	4.92	-
AV	2.4996G	46.32	54.00	-7.68	32.60	3	Vertical	342	1.00	-	13.72	27.70	4.90	-
PK	2.458G	104.14	Inf	-Inf	32.62	3	Vertical	342	1.00	-	71.52	27.70	4.92	-
PK	2.4892G	57.53	74.00	-16.47	32.60	3	Vertical	342	1.00	-	24.93	27.70	4.90	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2457MHz_TX

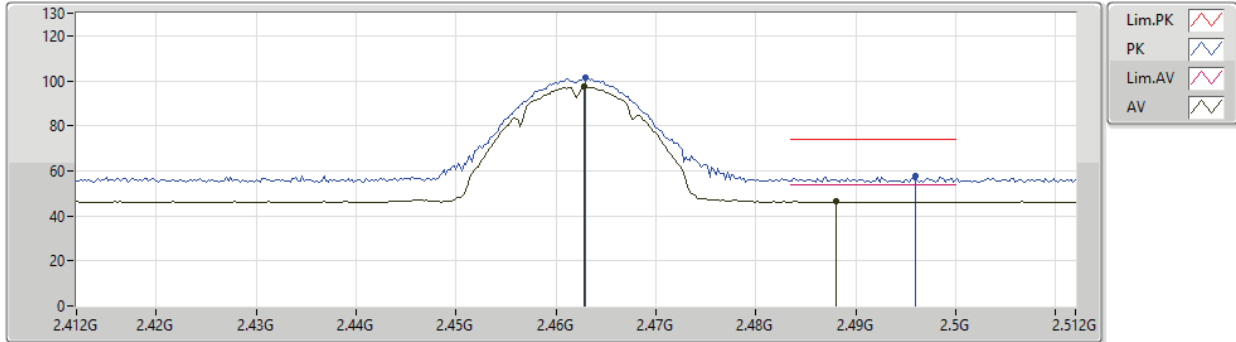


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4558G	116.73	Inf	-Inf	32.62	3	Horizontal	18	1.62	-	84.11	27.70	4.92	-
AV	2.486G	50.64	54.00	-3.36	32.61	3	Horizontal	18	1.62	-	18.03	27.70	4.91	-
PK	2.458G	120.47	Inf	-Inf	32.62	3	Horizontal	18	1.62	-	87.85	27.70	4.92	-
PK	2.489G	60.13	74.00	-13.87	32.60	3	Horizontal	18	1.62	-	27.53	27.70	4.90	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2462MHz_TX

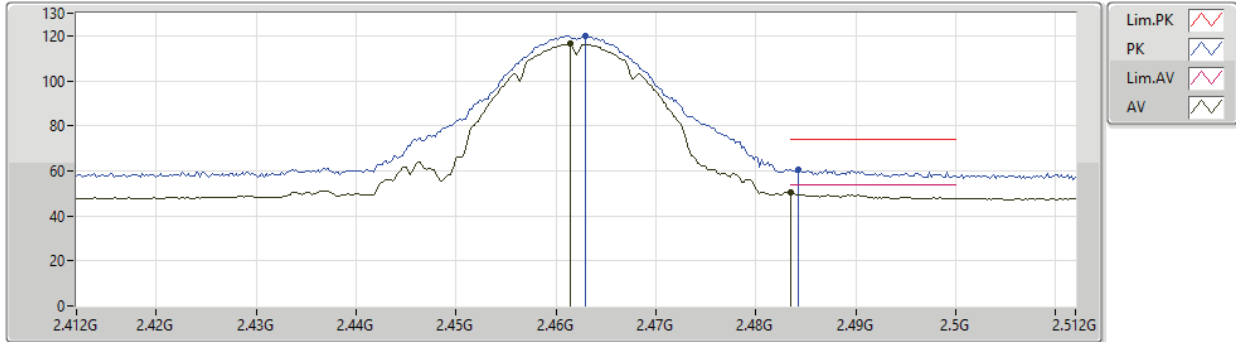


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4628G	97.30	Inf	-Inf	32.61	3	Vertical	23	1.08	-	64.69	27.70	4.91	-
AV	2.488G	46.27	54.00	-7.73	32.60	3	Vertical	23	1.08	-	13.67	27.70	4.90	-
PK	2.463G	101.27	Inf	-Inf	32.61	3	Vertical	23	1.08	-	68.66	27.70	4.91	-
PK	2.496G	57.65	74.00	-16.35	32.60	3	Vertical	23	1.08	-	25.05	27.70	4.90	-

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2462MHz_TX



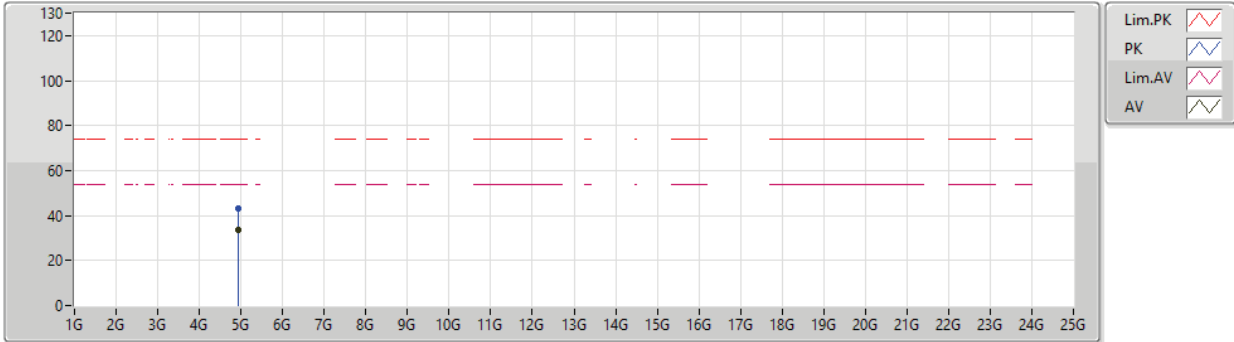
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4614G	116.40	Inf	-Inf	32.62	3	Horizontal	18	1.60	-	83.78	27.70	4.92	-
AV	2.4835G	50.56	54.00	-3.44	32.61	3	Horizontal	18	1.60	-	17.95	27.70	4.91	-
PK	2.463G	120.04	Inf	-Inf	32.61	3	Horizontal	18	1.60	-	87.43	27.70	4.91	-
PK	2.4842G	60.63	74.00	-13.37	32.61	3	Horizontal	18	1.60	-	28.02	27.70	4.91	-



802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2462MHz_TX

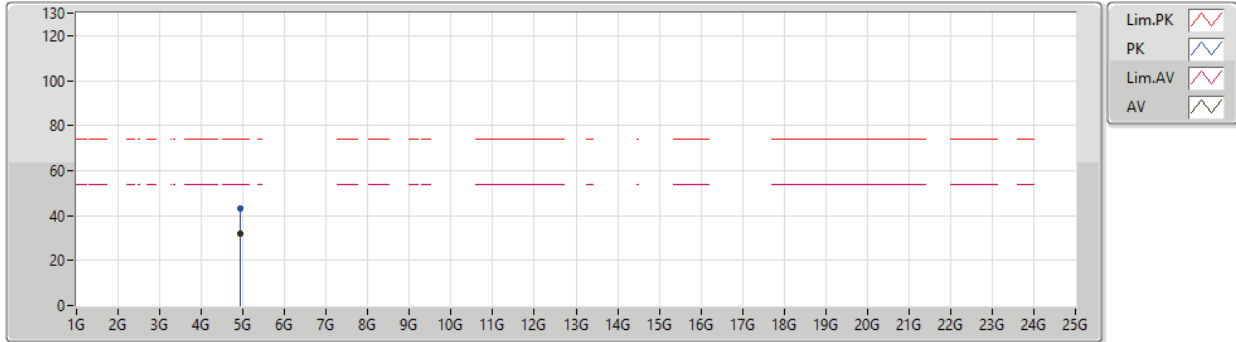


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92397G	33.44	54.00	-20.56	3.83	3	Vertical	218	2.42	-	29.61	31.35	6.93	34.45
PK	4.92571G	43.29	74.00	-30.71	3.83	3	Vertical	218	2.42	-	39.46	31.35	6.93	34.45

802.11b_Nss1,(1Mbps)_1TX(Port2)

08/08/2019

2462MHz_TX

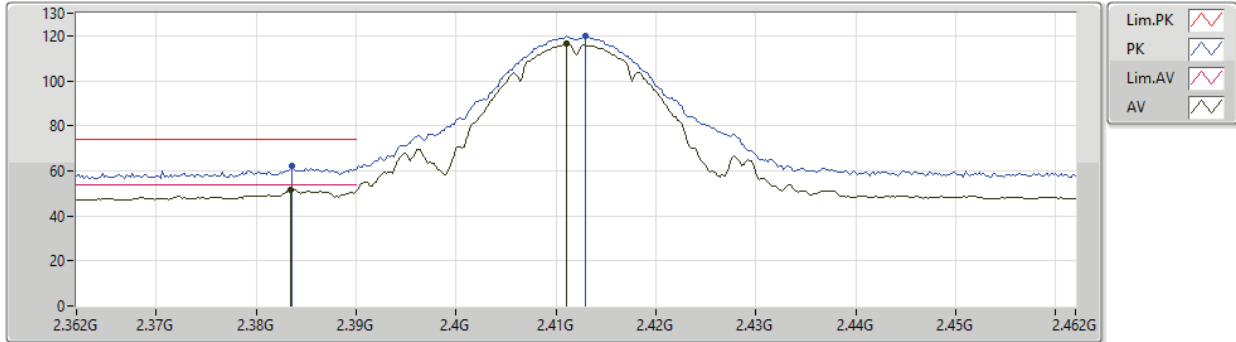


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92394G	32.12	54.00	-21.88	3.83	3	Horizontal	200	2.45	-	28.29	31.35	6.93	34.45
PK	4.92391G	42.89	74.00	-31.11	3.83	3	Horizontal	200	2.45	-	39.06	31.35	6.93	34.45

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2412MHz_TX

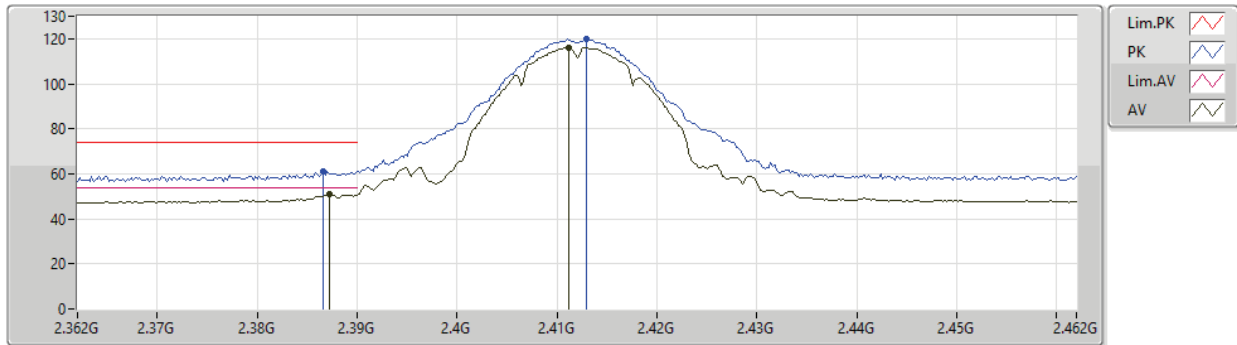


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3834G	51.74	54.00	-2.26	32.69	3	Vertical	7	1.18	-	19.05	27.77	4.92	-
AV	2.411G	116.80	Inf	-Inf	32.72	3	Vertical	7	1.18	-	84.08	27.78	4.94	-
PK	2.3836G	62.12	74.00	-11.88	32.69	3	Vertical	7	1.18	-	29.43	27.77	4.92	-
PK	2.413G	119.70	Inf	-Inf	32.70	3	Vertical	7	1.18	-	87.00	27.77	4.93	-

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2412MHz_TX

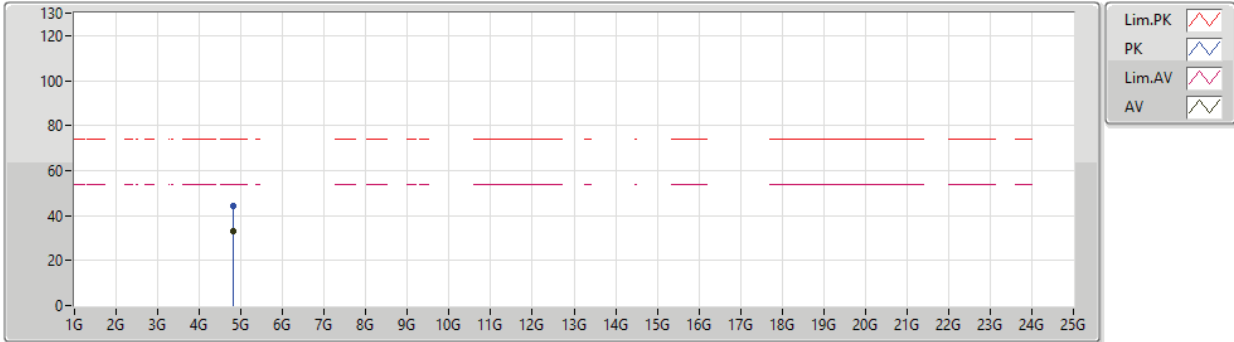


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3872G	50.95	54.00	-3.05	32.69	3	Horizontal	15	1.68	-	18.26	27.77	4.92	-
AV	2.4112G	116.19	Inf	-Inf	32.72	3	Horizontal	15	1.68	-	83.47	27.78	4.94	-
PK	2.3866G	61.10	74.00	-12.90	32.69	3	Horizontal	15	1.68	-	28.41	27.77	4.92	-
PK	2.413G	119.80	Inf	-Inf	32.70	3	Horizontal	15	1.68	-	87.10	27.77	4.93	-

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2412MHz_TX

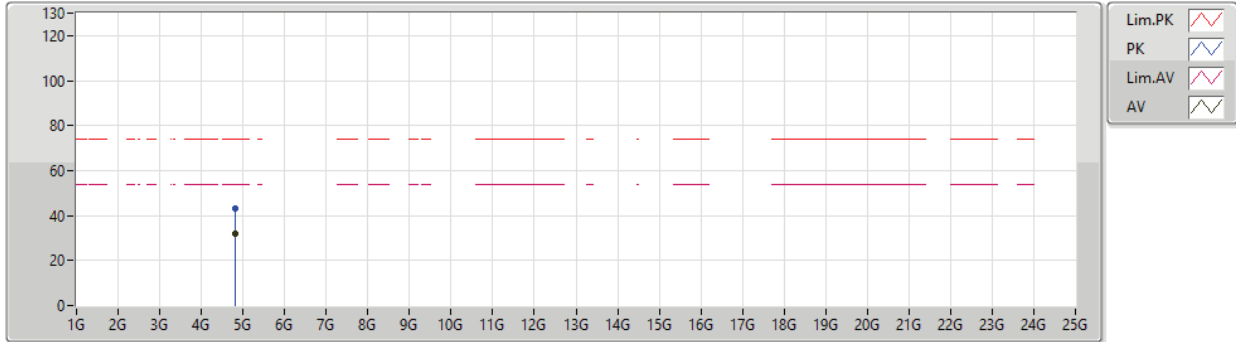


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82398G	33.00	54.00	-21.00	3.69	3	Vertical	185	2.19	-	29.31	31.35	6.83	34.49
PK	4.82407G	44.25	74.00	-29.75	3.69	3	Vertical	185	2.19	-	40.56	31.35	6.83	34.49

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2412MHz_TX

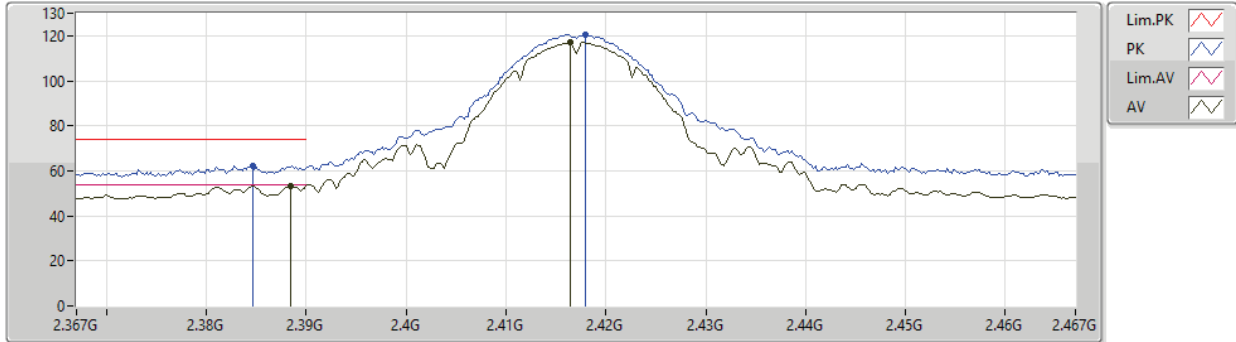


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82401G	31.76	54.00	-22.24	3.69	3	Horizontal	155	1.46	-	28.07	31.35	6.83	34.49
PK	4.824G	43.31	74.00	-30.69	3.69	3	Horizontal	155	1.46	-	39.62	31.35	6.83	34.49

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2417MHz_TX

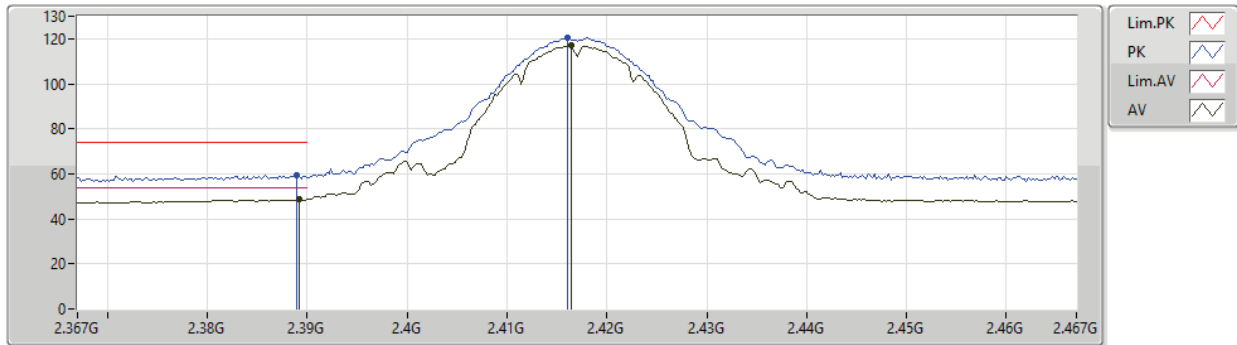


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	53.46	54.00	-0.54	32.70	3	Vertical	8	1.55	-	20.76	27.78	4.92	-
AV	2.4164G	116.92	Inf	-Inf	32.70	3	Vertical	8	1.55	-	84.22	27.77	4.93	-
PK	2.3846G	62.20	74.00	-11.80	32.69	3	Vertical	8	1.55	-	29.51	27.77	4.92	-
PK	2.418G	120.58	Inf	-Inf	32.69	3	Vertical	8	1.55	-	87.89	27.76	4.93	-

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2417MHz_TX

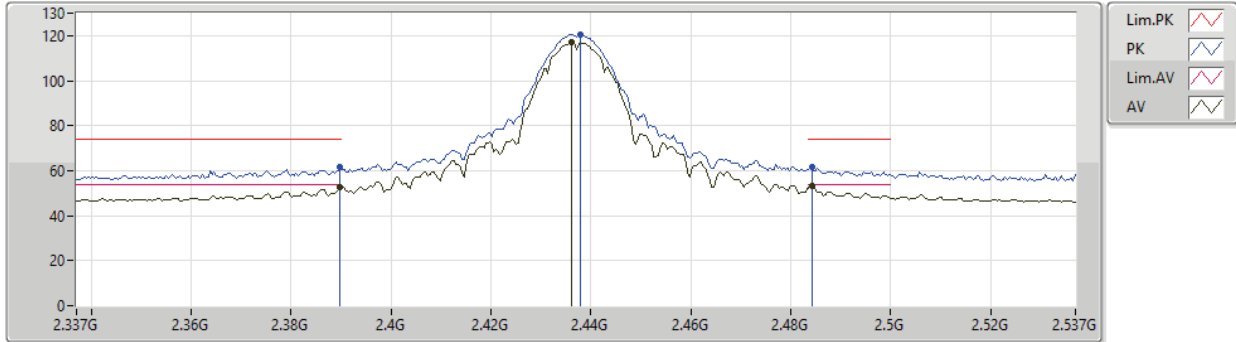


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	48.70	54.00	-5.30	32.71	3	Horizontal	10	1.66	-	15.99	27.78	4.93	-
AV	2.4164G	117.16	Inf	-Inf	32.70	3	Horizontal	10	1.66	-	84.46	27.77	4.93	-
PK	2.389G	59.53	74.00	-14.47	32.71	3	Horizontal	10	1.66	-	26.82	27.78	4.93	-
PK	2.416G	120.42	Inf	-Inf	32.70	3	Horizontal	10	1.66	-	87.72	27.77	4.93	-

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2437MHz_TX

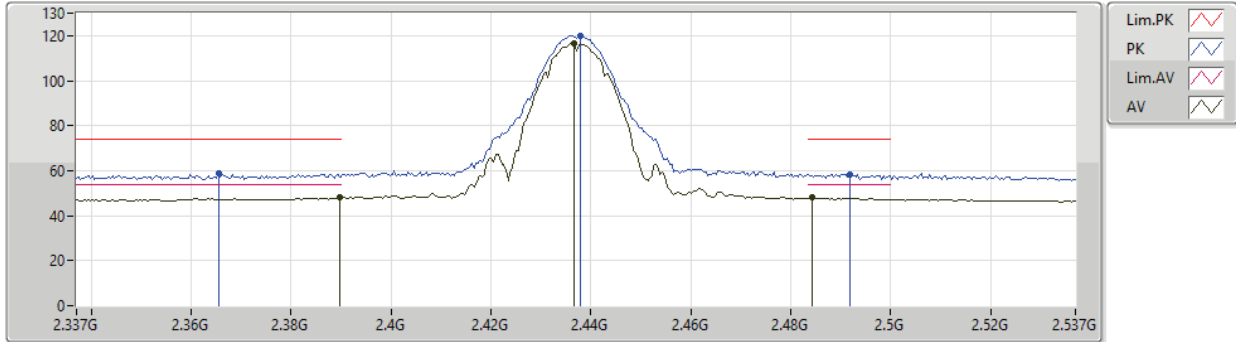


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.70	54.00	-1.30	32.71	3	Vertical	15	1.36	-	19.99	27.78	4.93	-
AV	2.4362G	117.17	Inf	-Inf	32.66	3	Vertical	15	1.36	-	84.51	27.73	4.93	-
AV	2.4842G	53.12	54.00	-0.88	32.61	3	Vertical	15	1.36	-	20.51	27.70	4.91	-
PK	2.3898G	61.40	74.00	-12.60	32.71	3	Vertical	15	1.36	-	28.69	27.78	4.93	-
PK	2.4378G	120.71	Inf	-Inf	32.64	3	Vertical	15	1.36	-	88.07	27.72	4.92	-
PK	2.4842G	61.69	74.00	-12.31	32.61	3	Vertical	15	1.36	-	29.08	27.70	4.91	-

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2437MHz_TX

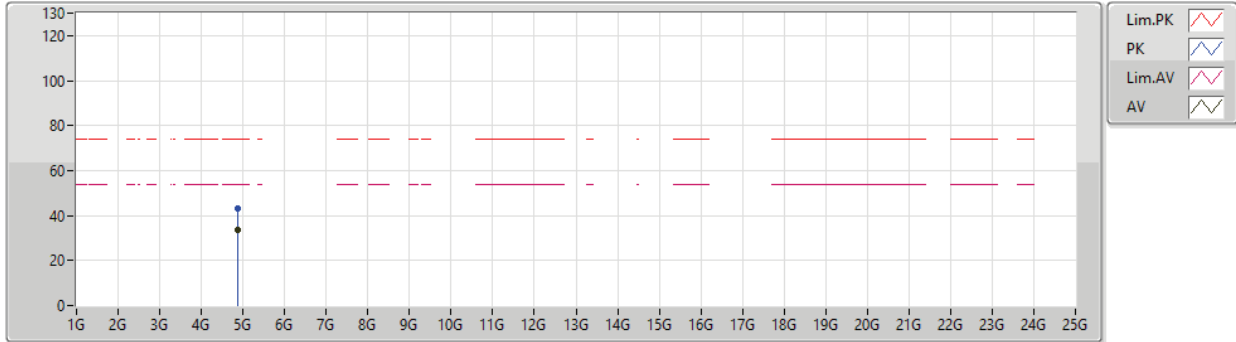


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	48.16	54.00	-5.84	32.71	3	Horizontal	5	1.49	-	15.45	27.78	4.93	-
AV	2.4366G	116.63	Inf	-Inf	32.66	3	Horizontal	5	1.49	-	83.97	27.73	4.93	-
AV	2.4842G	48.06	54.00	-5.94	32.61	3	Horizontal	5	1.49	-	15.45	27.70	4.91	-
PK	2.3654G	58.92	74.00	-15.08	32.63	3	Horizontal	5	1.49	-	26.29	27.73	4.90	-
PK	2.4378G	120.11	Inf	-Inf	32.64	3	Horizontal	5	1.49	-	87.47	27.72	4.92	-
PK	2.4918G	58.55	74.00	-15.45	32.60	3	Horizontal	5	1.49	-	25.95	27.70	4.90	-

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2437MHz_TX



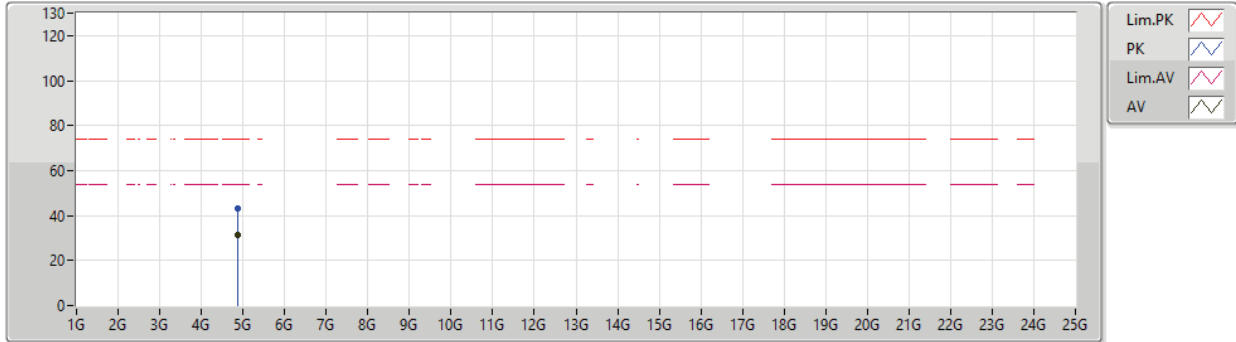
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87402G	33.70	54.00	-20.30	3.76	3	Vertical	186	1.50	-	29.94	31.35	6.88	34.47
PK	4.87388G	43.21	74.00	-30.79	3.76	3	Vertical	186	1.50	-	39.45	31.35	6.88	34.47



802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2437MHz_TX

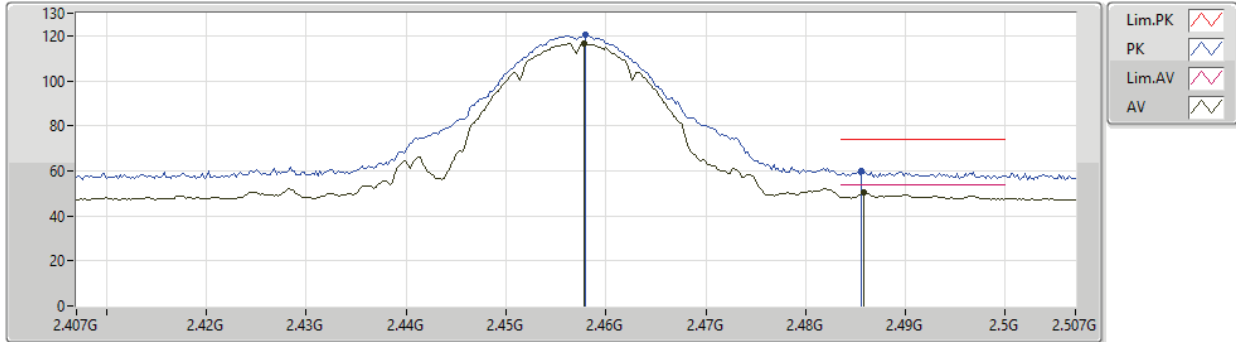


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87388G	31.53	54.00	-22.47	3.76	3	Horizontal	153	1.50	-	27.77	31.35	6.88	34.47
PK	4.87414G	43.29	74.00	-30.71	3.76	3	Horizontal	153	1.50	-	39.53	31.35	6.88	34.47

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2457MHz_TX

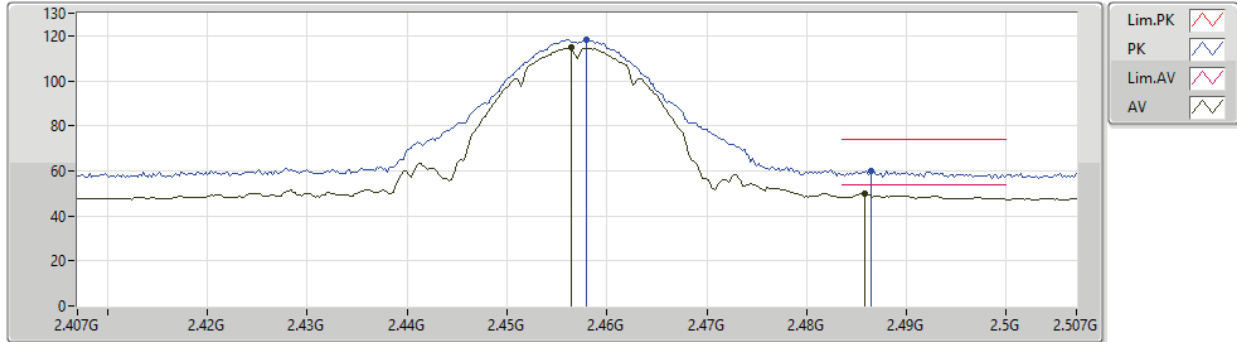


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4578G	116.74	Inf	-Inf	32.62	3	Vertical	12	1.24	-	84.12	27.70	4.92	-
AV	2.4858G	50.29	54.00	-3.71	32.61	3	Vertical	12	1.24	-	17.68	27.70	4.91	-
PK	2.458G	120.24	Inf	-Inf	32.62	3	Vertical	12	1.24	-	87.62	27.70	4.92	-
PK	2.4856G	60.00	74.00	-14.00	32.61	3	Vertical	12	1.24	-	27.39	27.70	4.91	-

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2457MHz_TX

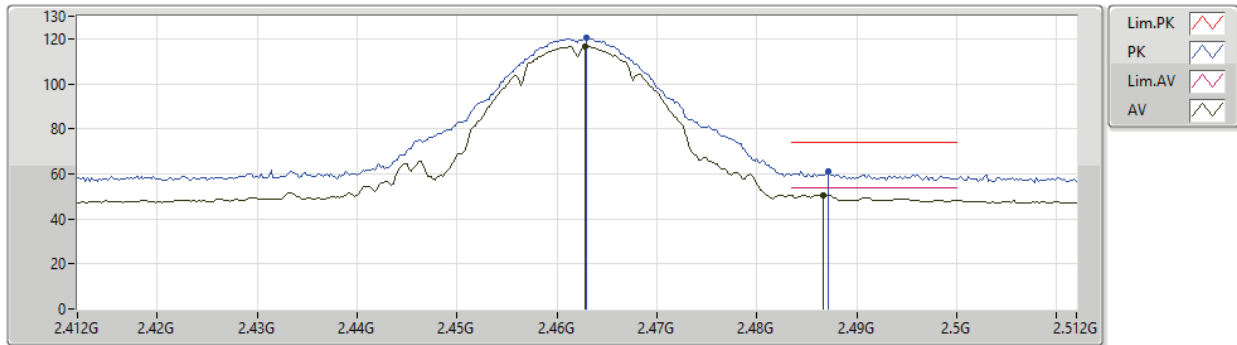


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4564G	114.65	Inf	-Inf	32.62	3	Horizontal	11	1.55	-	82.03	27.70	4.92	-
AV	2.4858G	49.81	54.00	-4.19	32.61	3	Horizontal	11	1.55	-	17.20	27.70	4.91	-
PK	2.458G	118.41	Inf	-Inf	32.62	3	Horizontal	11	1.55	-	85.79	27.70	4.92	-
PK	2.4864G	60.18	74.00	-13.82	32.61	3	Horizontal	11	1.55	-	27.57	27.70	4.91	-

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2462MHz_TX

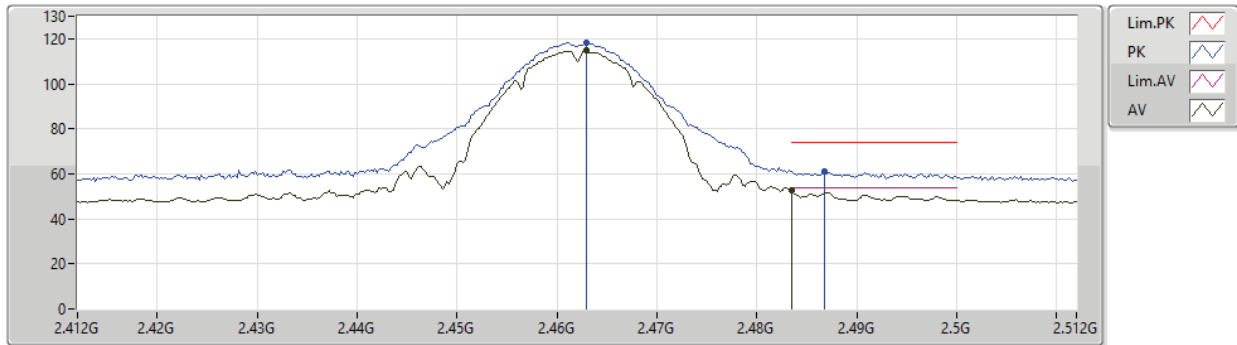


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4628G	116.76	Inf	-Inf	32.61	3	Vertical	11	1.48	-	84.15	27.70	4.91	-
AV	2.4866G	50.67	54.00	-3.33	32.61	3	Vertical	11	1.48	-	18.06	27.70	4.91	-
PK	2.463G	120.33	Inf	-Inf	32.61	3	Vertical	11	1.48	-	87.72	27.70	4.91	-
PK	2.4872G	61.06	74.00	-12.94	32.61	3	Vertical	11	1.48	-	28.45	27.70	4.91	-

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2462MHz_TX

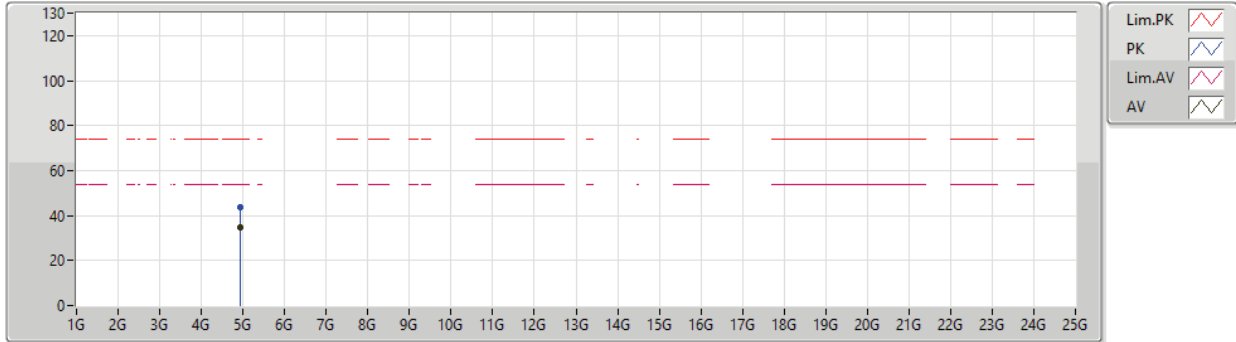


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.463G	114.97	Inf	-Inf	32.61	3	Horizontal	11	1.82	-	82.36	27.70	4.91	-
AV	2.4835G	52.41	54.00	-1.59	32.61	3	Horizontal	11	1.82	-	19.80	27.70	4.91	-
PK	2.463G	118.16	Inf	-Inf	32.61	3	Horizontal	11	1.82	-	85.55	27.70	4.91	-
PK	2.4868G	61.31	74.00	-12.69	32.61	3	Horizontal	11	1.82	-	28.70	27.70	4.91	-

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2462MHz_TX

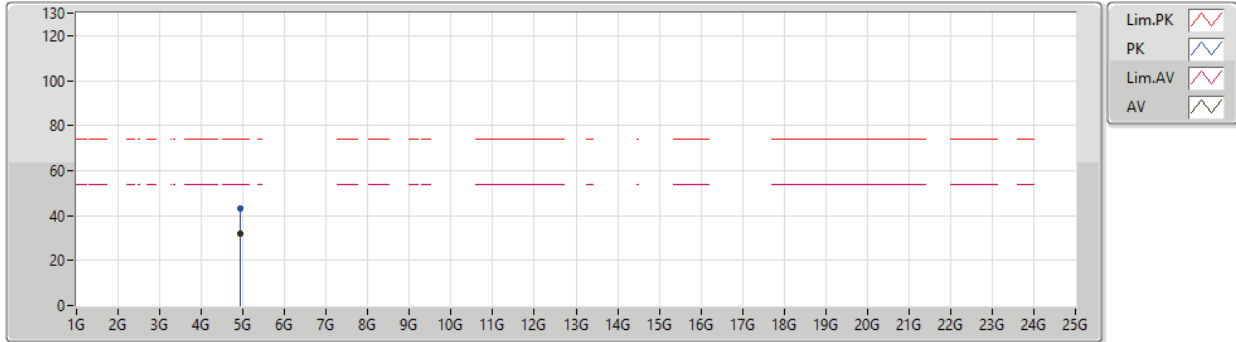


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92401G	34.82	54.00	-19.18	3.83	3	Vertical	185	1.69	-	30.99	31.35	6.93	34.45
PK	4.924G	43.94	74.00	-30.06	3.83	3	Vertical	185	1.69	-	40.11	31.35	6.93	34.45

802.11b_Nss1,(1Mbps)_2TX

08/08/2019

2462MHz_TX

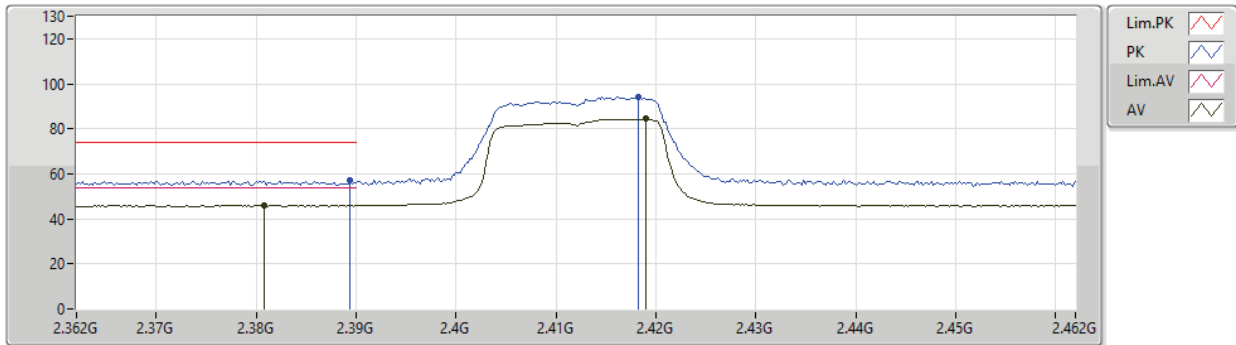


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.924G	32.08	54.00	-21.92	3.83	3	Horizontal	176	2.17	-	28.25	31.35	6.93	34.45
PK	4.92397G	43.28	74.00	-30.72	3.83	3	Horizontal	176	2.17	-	39.45	31.35	6.93	34.45

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2412MHz_TX

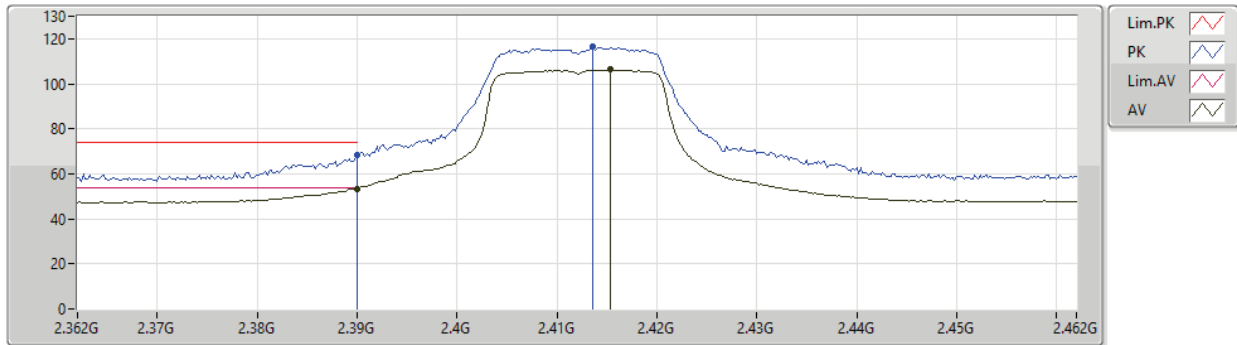


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3808G	45.87	54.00	-8.13	32.68	3	Vertical	94	2.21	-	13.19	27.76	4.92	-
AV	2.419G	84.38	Inf	-Inf	32.69	3	Vertical	94	2.21	-	51.69	27.76	4.93	-
PK	2.3894G	56.96	74.00	-17.04	32.71	3	Vertical	94	2.21	-	24.25	27.78	4.93	-
PK	2.4182G	93.89	Inf	-Inf	32.69	3	Vertical	94	2.21	-	61.20	27.76	4.93	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2412MHz_TX

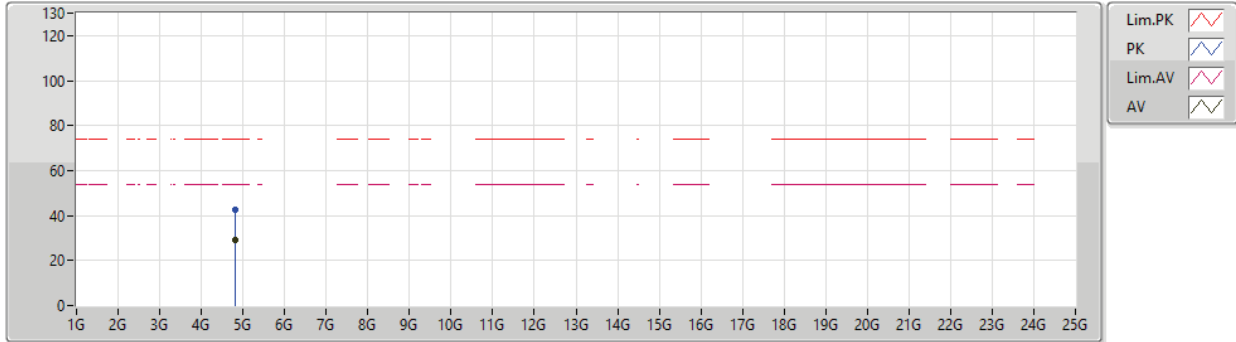


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.41	54.00	-0.59	32.71	3	Horizontal	16	1.67	-	20.70	27.78	4.93	-
AV	2.4154G	106.20	Inf	-Inf	32.70	3	Horizontal	16	1.67	-	73.50	27.77	4.93	-
PK	2.39G	68.34	74.00	-5.66	32.71	3	Horizontal	16	1.67	-	35.63	27.78	4.93	-
PK	2.4136G	116.54	Inf	-Inf	32.70	3	Horizontal	16	1.67	-	83.84	27.77	4.93	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2412MHz_TX

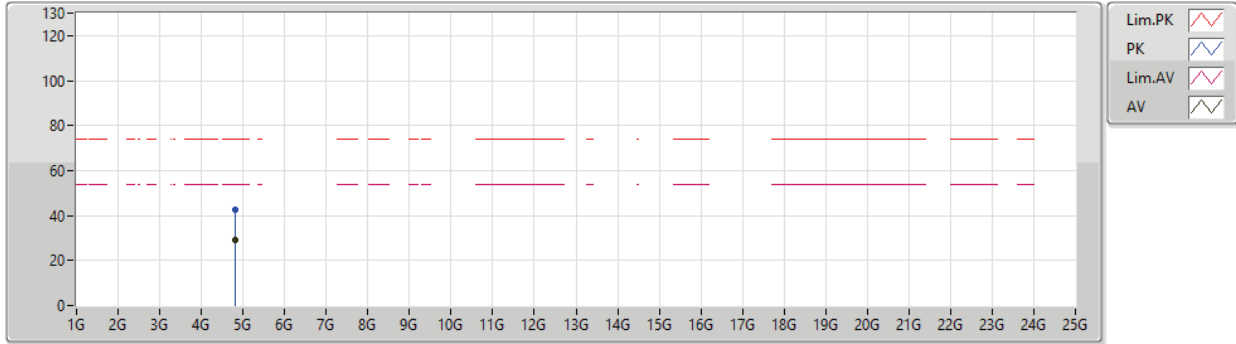


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82279G	29.14	54.00	-24.86	3.69	3	Vertical	320	1.49	-	25.45	31.35	6.83	34.49
PK	4.82374G	42.53	74.00	-31.47	3.69	3	Vertical	320	1.49	-	38.84	31.35	6.83	34.49

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2412MHz_TX

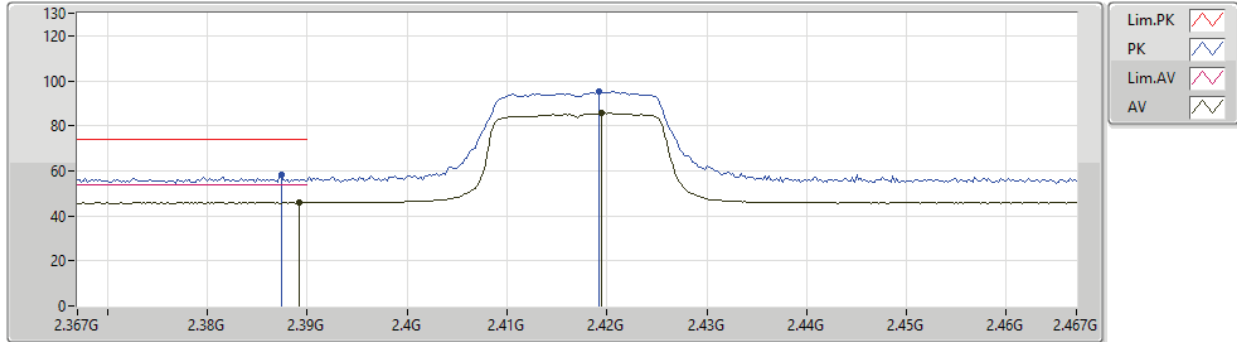


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82421G	29.06	54.00	-24.94	3.69	3	Horizontal	16	2.73	-	25.37	31.35	6.83	34.49
PK	4.8265G	42.42	74.00	-31.58	3.70	3	Horizontal	16	2.73	-	38.72	31.35	6.84	34.49

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2417MHz_TX

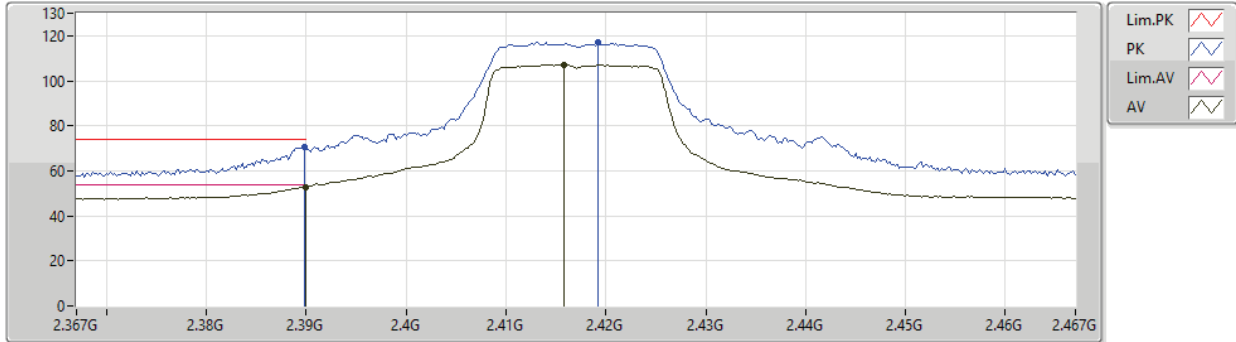


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	46.01	54.00	-7.99	32.71	3	Vertical	94	1.86	-	13.30	27.78	4.93	-
AV	2.4194G	85.68	Inf	-Inf	32.69	3	Vertical	94	1.86	-	52.99	27.76	4.93	-
PK	2.3874G	58.08	74.00	-15.92	32.69	3	Vertical	94	1.86	-	25.39	27.77	4.92	-
PK	2.4192G	95.22	Inf	-Inf	32.69	3	Vertical	94	1.86	-	62.53	27.76	4.93	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2417MHz_TX

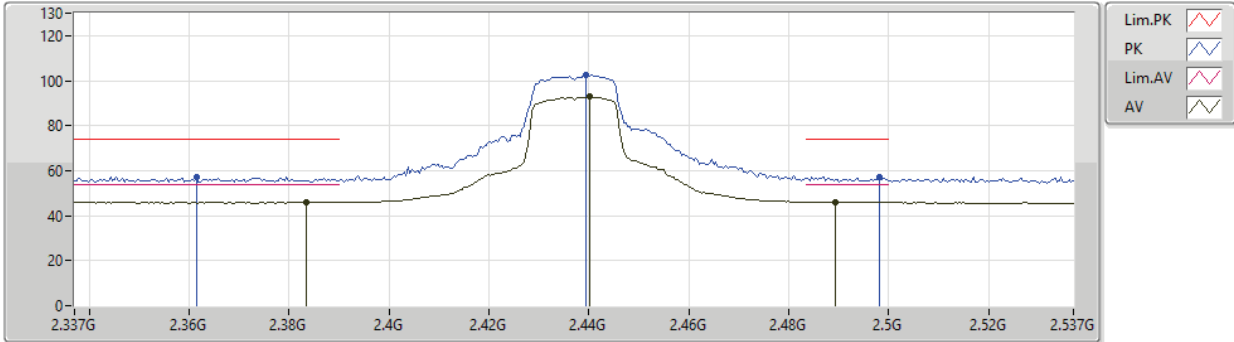


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.86	54.00	-1.14	32.71	3	Horizontal	16	1.66	-	20.15	27.78	4.93	-
AV	2.4158G	106.98	Inf	-Inf	32.70	3	Horizontal	16	1.66	-	74.28	27.77	4.93	-
PK	2.3898G	70.39	74.00	-3.61	32.71	3	Horizontal	16	1.66	-	37.68	27.78	4.93	-
PK	2.4192G	117.15	Inf	-Inf	32.69	3	Horizontal	16	1.66	-	84.46	27.76	4.93	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2437MHz_TX

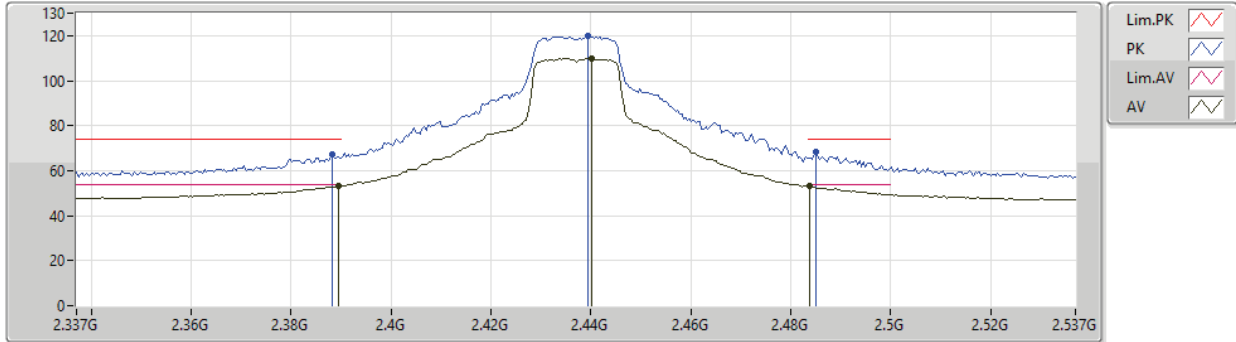


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3834G	45.94	54.00	-8.06	32.69	3	Vertical	347	1.13	-	13.25	27.77	4.92	-
AV	2.4402G	92.84	Inf	-Inf	32.64	3	Vertical	347	1.13	-	60.20	27.72	4.92	-
AV	2.4894G	46.08	54.00	-7.92	32.60	3	Vertical	347	1.13	-	13.48	27.70	4.90	-
PK	2.3614G	57.40	74.00	-16.60	32.61	3	Vertical	347	1.13	-	24.79	27.72	4.89	-
PK	2.4394G	102.36	Inf	-Inf	32.64	3	Vertical	347	1.13	-	69.72	27.72	4.92	-
PK	2.4982G	57.18	74.00	-16.82	32.60	3	Vertical	347	1.13	-	24.58	27.70	4.90	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2437MHz_TX

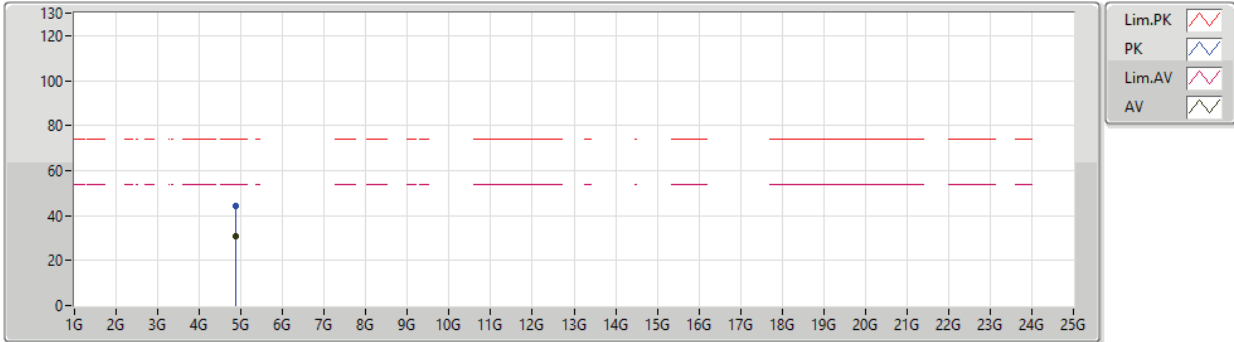


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	53.37	54.00	-0.63	32.71	3	Horizontal	14	1.47	-	20.66	27.78	4.93	-
AV	2.4402G	109.77	Inf	-Inf	32.64	3	Horizontal	14	1.47	-	77.13	27.72	4.92	-
AV	2.4838G	53.05	54.00	-0.95	32.61	3	Horizontal	14	1.47	-	20.44	27.70	4.91	-
PK	2.3882G	67.20	74.00	-6.80	32.70	3	Horizontal	14	1.47	-	34.50	27.78	4.92	-
PK	2.4394G	119.66	Inf	-Inf	32.64	3	Horizontal	14	1.47	-	87.02	27.72	4.92	-
PK	2.485G	68.10	74.00	-5.90	32.61	3	Horizontal	14	1.47	-	35.49	27.70	4.91	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2437MHz_TX

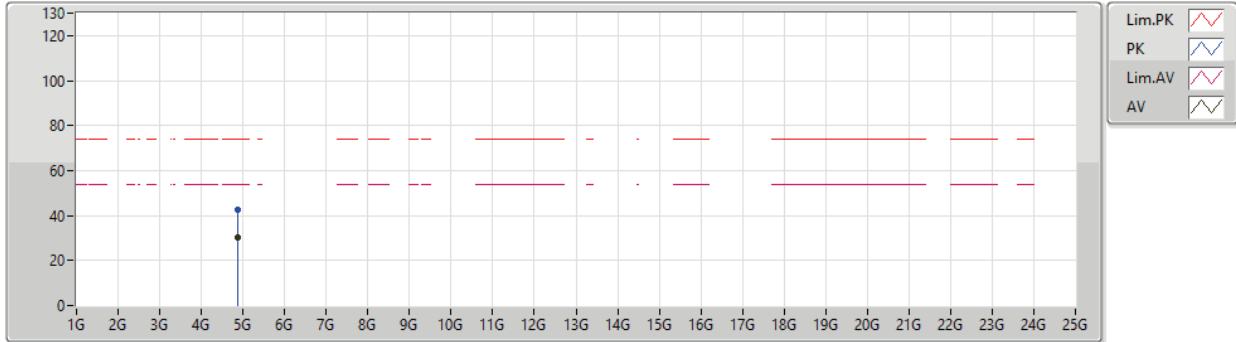


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87515G	31.03	54.00	-22.97	3.76	3	Vertical	197	2.99	-	27.27	31.35	6.88	34.47
PK	4.87504G	44.11	74.00	-29.89	3.76	3	Vertical	197	2.99	-	40.35	31.35	6.88	34.47

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2437MHz_TX

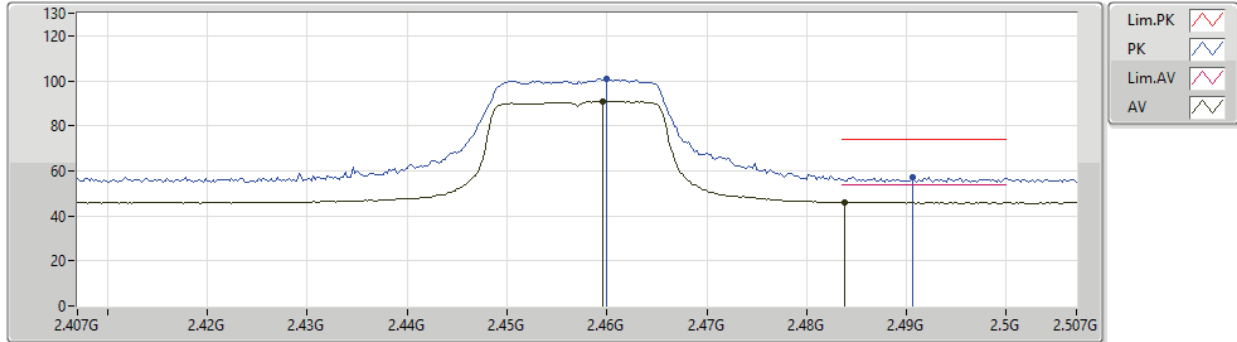


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87519G	30.23	54.00	-23.77	3.76	3	Horizontal	181	2.71	-	26.47	31.35	6.88	34.47
PK	4.87327G	42.40	74.00	-31.60	3.76	3	Horizontal	181	2.71	-	38.64	31.35	6.88	34.47

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2457MHz_TX

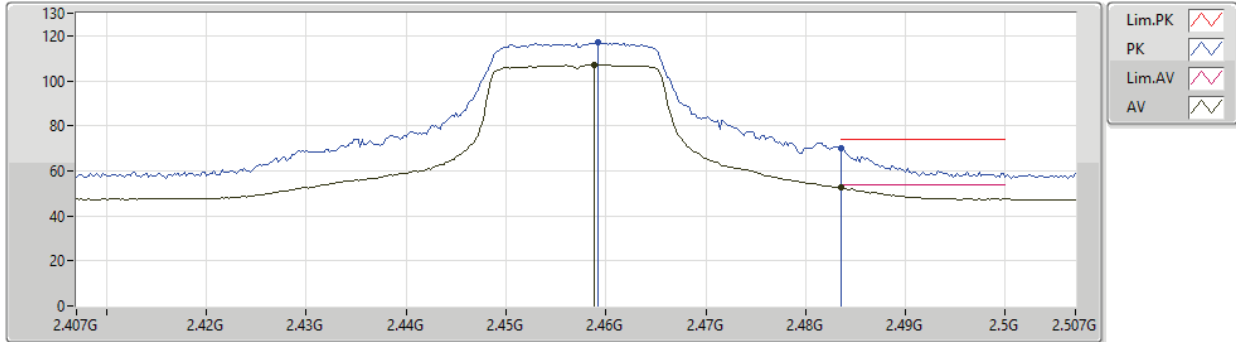


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4596G	90.93	Inf	-Inf	32.62	3	Vertical	343	1.00	-	58.31	27.70	4.92	-
AV	2.4838G	46.05	54.00	-7.95	32.61	3	Vertical	343	1.00	-	13.44	27.70	4.91	-
PK	2.46G	100.87	Inf	-Inf	32.62	3	Vertical	343	1.00	-	68.25	27.70	4.92	-
PK	2.4906G	57.10	74.00	-16.90	32.60	3	Vertical	343	1.00	-	24.50	27.70	4.90	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2457MHz_TX

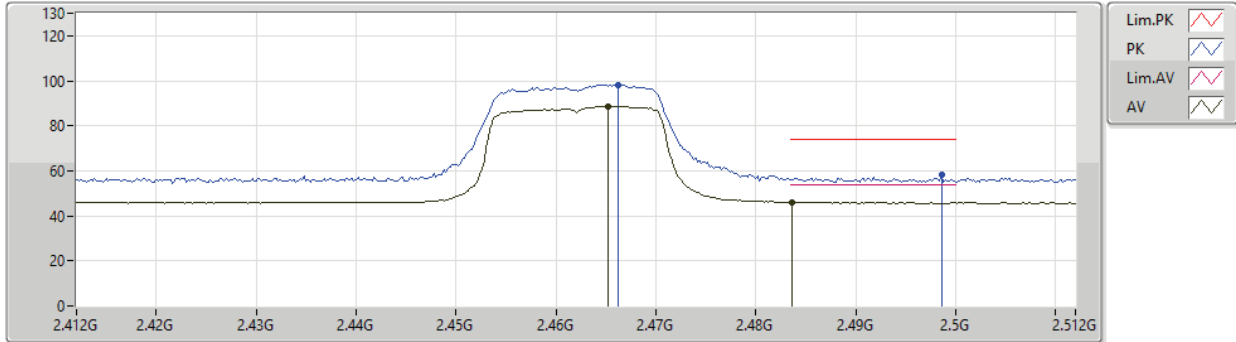


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4588G	107.15	Inf	-Inf	32.62	3	Horizontal	19	1.59	-	74.53	27.70	4.92	-
AV	2.4835G	52.46	54.00	-1.54	32.61	3	Horizontal	19	1.59	-	19.85	27.70	4.91	-
PK	2.4592G	117.10	Inf	-Inf	32.62	3	Horizontal	19	1.59	-	84.48	27.70	4.92	-
PK	2.4835G	70.32	74.00	-3.68	32.61	3	Horizontal	19	1.59	-	37.71	27.70	4.91	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2462MHz_TX

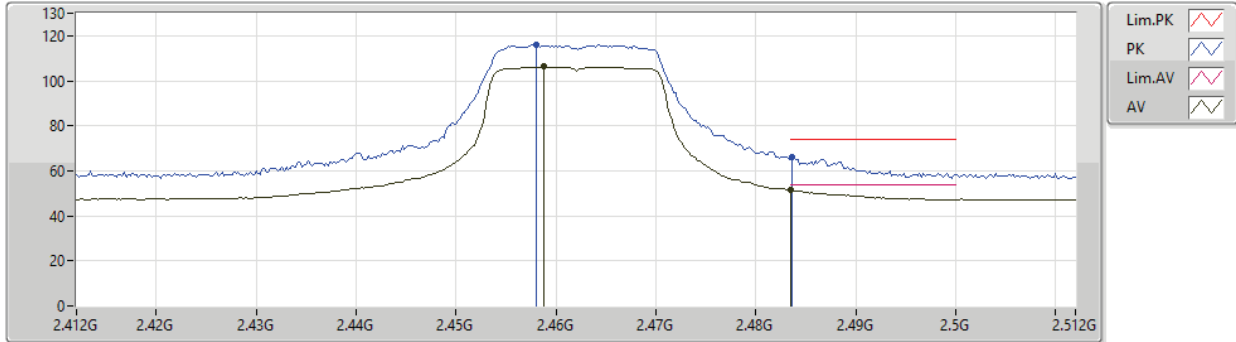


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4652G	88.74	Inf	-Inf	32.61	3	Vertical	29	1.08	-	56.13	27.70	4.91	-
AV	2.4836G	46.09	54.00	-7.91	32.61	3	Vertical	29	1.08	-	13.48	27.70	4.91	-
PK	2.4662G	98.29	Inf	-Inf	32.61	3	Vertical	29	1.08	-	65.68	27.70	4.91	-
PK	2.4986G	58.23	74.00	-15.77	32.60	3	Vertical	29	1.08	-	25.63	27.70	4.90	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2462MHz_TX

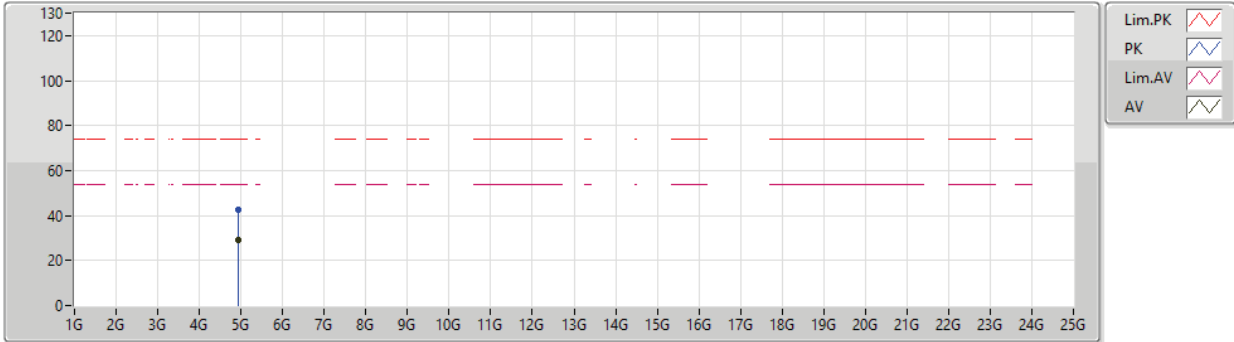


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4588G	106.24	Inf	-Inf	32.62	3	Horizontal	19	1.61	-	73.62	27.70	4.92	-
AV	2.4835G	51.36	54.00	-2.64	32.61	3	Horizontal	19	1.61	-	18.75	27.70	4.91	-
PK	2.458G	116.23	Inf	-Inf	32.62	3	Horizontal	19	1.61	-	83.61	27.70	4.92	-
PK	2.4836G	66.15	74.00	-7.85	32.61	3	Horizontal	19	1.61	-	33.54	27.70	4.91	-

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2462MHz_TX

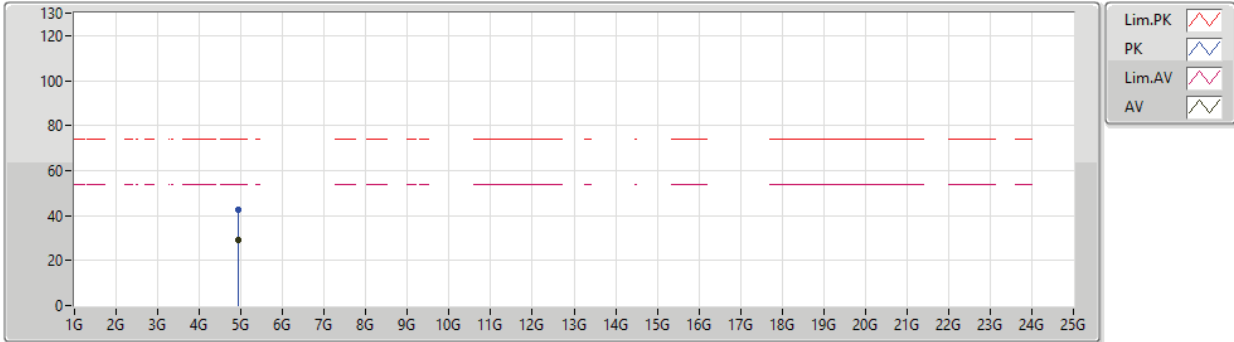


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92635G	29.22	54.00	-24.78	3.83	3	Vertical	274	1.83	-	25.39	31.35	6.93	34.45
PK	4.92308G	42.70	74.00	-31.30	3.83	3	Vertical	274	1.83	-	38.87	31.35	6.93	34.45

802.11g_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

2462MHz_TX

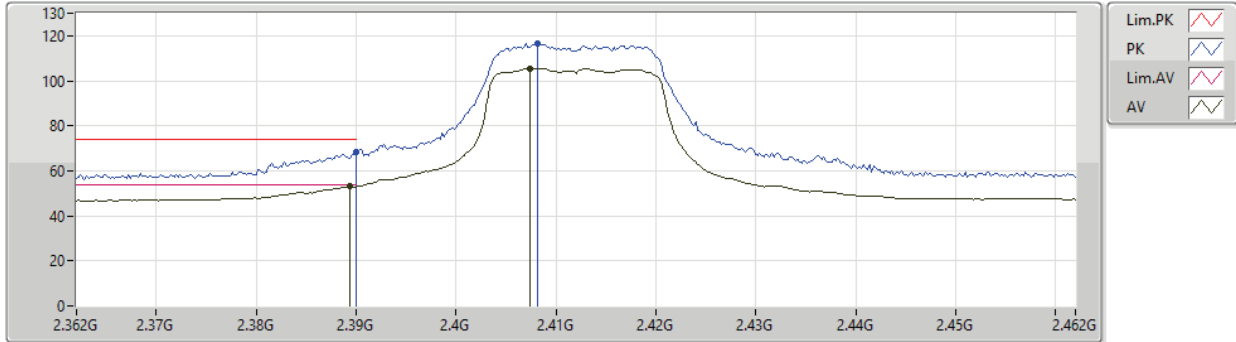


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92373G	29.30	54.00	-24.70	3.83	3	Horizontal	237	2.60	-	25.47	31.35	6.93	34.45
PK	4.9265G	42.50	74.00	-31.50	3.83	3	Horizontal	237	2.60	-	38.67	31.35	6.93	34.45

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2412MHz_TX

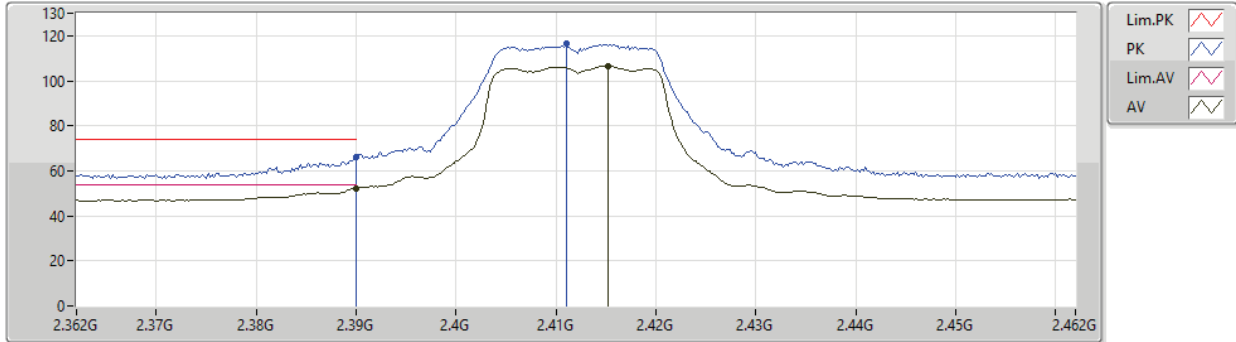


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	53.09	54.00	-0.91	32.71	3	Vertical	5	1.20	-	20.38	27.78	4.93	-
AV	2.4074G	105.59	Inf	-Inf	32.73	3	Vertical	5	1.20	-	72.86	27.79	4.94	-
PK	2.39G	68.33	74.00	-5.67	32.71	3	Vertical	5	1.20	-	35.62	27.78	4.93	-
PK	2.4082G	116.44	Inf	-Inf	32.72	3	Vertical	5	1.20	-	83.72	27.78	4.94	-

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2412MHz_TX

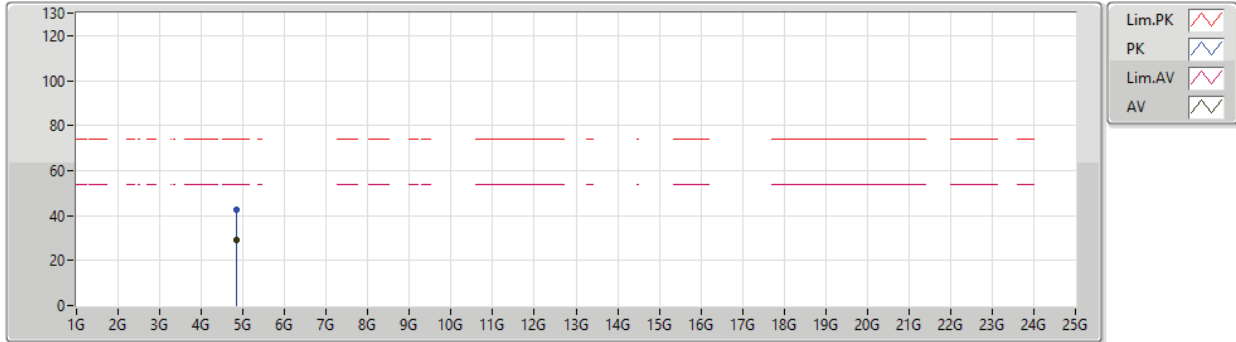


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.21	54.00	-1.79	32.71	3	Horizontal	6	1.67	-	19.50	27.78	4.93	-
AV	2.4152G	106.42	Inf	-Inf	32.70	3	Horizontal	6	1.67	-	73.72	27.77	4.93	-
PK	2.39G	65.90	74.00	-8.10	32.71	3	Horizontal	6	1.67	-	33.19	27.78	4.93	-
PK	2.411G	116.46	Inf	-Inf	32.72	3	Horizontal	6	1.67	-	83.74	27.78	4.94	-

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2412MHz_TX

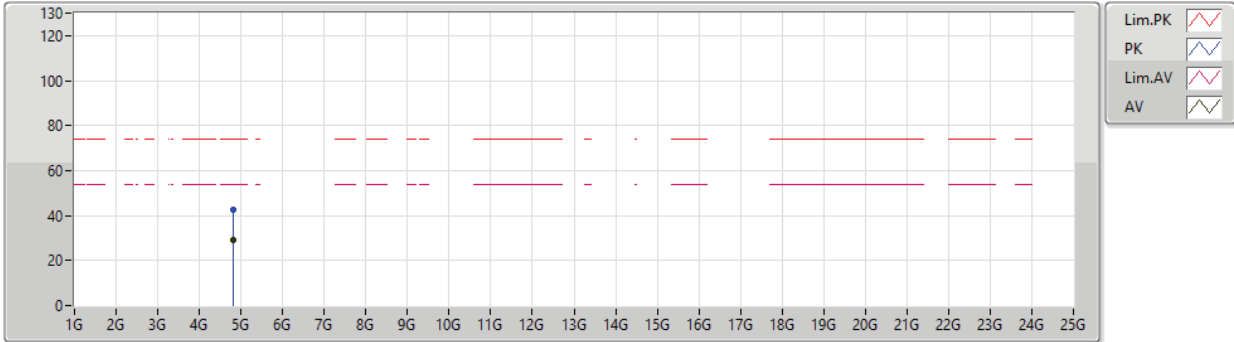


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.83822G	29.38	54.00	-24.62	3.75	3	Vertical	183	1.87	-	25.63	31.38	6.85	34.48
PK	4.83252G	42.37	74.00	-31.63	3.73	3	Vertical	183	1.87	-	38.64	31.37	6.84	34.48

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2412MHz_TX

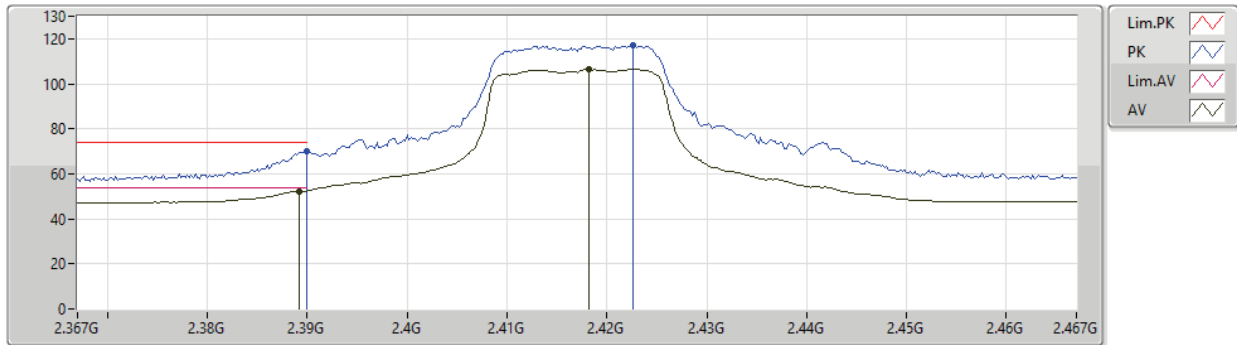


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82592G	29.33	54.00	-24.67	3.69	3	Horizontal	10	1.55	-	25.64	31.35	6.83	34.49
PK	4.81344G	42.81	74.00	-31.19	3.66	3	Horizontal	10	1.55	-	39.15	31.33	6.82	34.49

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2417MHz_TX

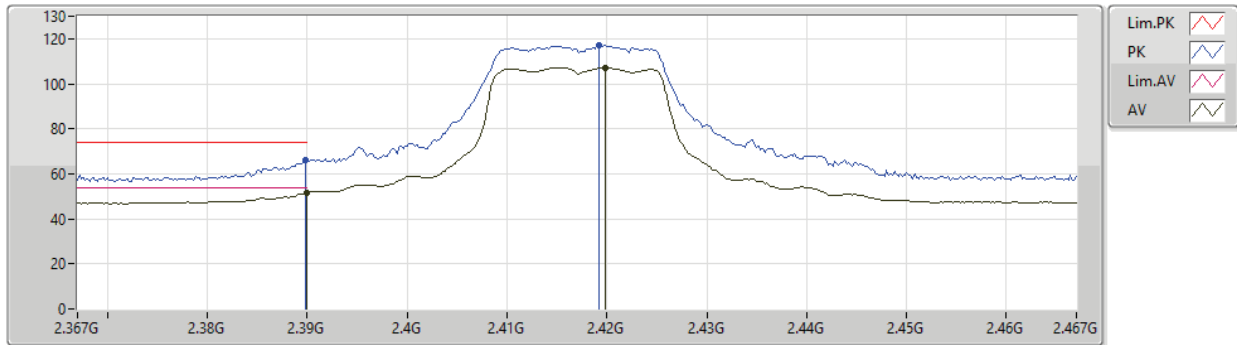


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	52.32	54.00	-1.68	32.71	3	Vertical	0	1.50	-	19.61	27.78	4.93	-
AV	2.4182G	106.57	Inf	-Inf	32.69	3	Vertical	0	1.50	-	73.88	27.76	4.93	-
PK	2.39G	70.13	74.00	-3.87	32.71	3	Vertical	0	1.50	-	37.42	27.78	4.93	-
PK	2.4226G	116.95	Inf	-Inf	32.68	3	Vertical	0	1.50	-	84.27	27.75	4.93	-

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2417MHz_TX

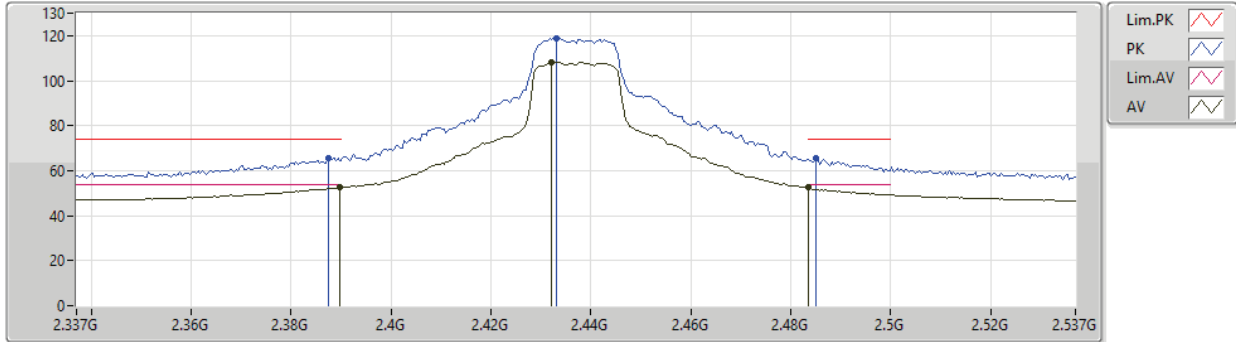


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	51.64	54.00	-2.36	32.71	3	Horizontal	7	1.65	-	18.93	27.78	4.93	-
AV	2.4198G	107.19	Inf	-Inf	32.69	3	Horizontal	7	1.65	-	74.50	27.76	4.93	-
PK	2.3898G	66.05	74.00	-7.95	32.71	3	Horizontal	7	1.65	-	33.34	27.78	4.93	-
PK	2.4192G	117.36	Inf	-Inf	32.69	3	Horizontal	7	1.65	-	84.67	27.76	4.93	-

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2437MHz_TX

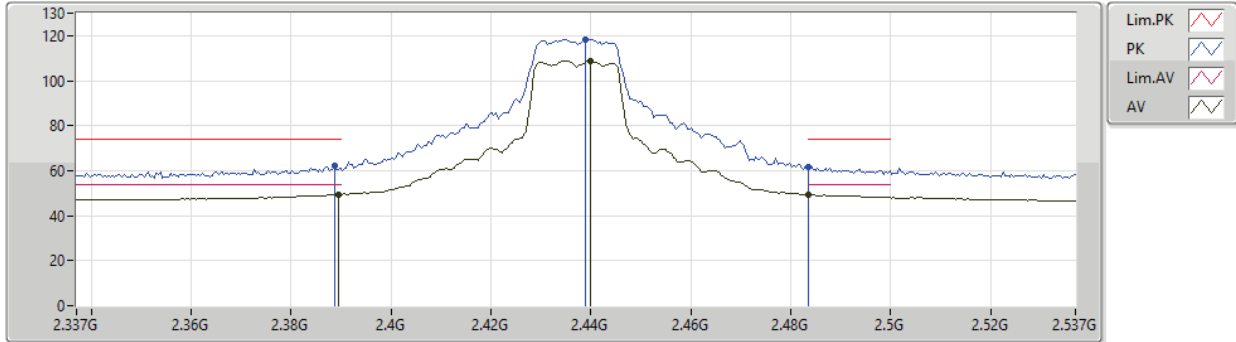


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.48	54.00	-1.52	32.71	3	Vertical	1	1.48	-	19.77	27.78	4.93	-
AV	2.4322G	108.37	Inf	-Inf	32.67	3	Vertical	1	1.48	-	75.70	27.74	4.93	-
AV	2.4835G	52.46	54.00	-1.54	32.61	3	Vertical	1	1.48	-	19.85	27.70	4.91	-
PK	2.3874G	65.78	74.00	-8.22	32.69	3	Vertical	1	1.48	-	33.09	27.77	4.92	-
PK	2.433G	119.00	Inf	-Inf	32.66	3	Vertical	1	1.48	-	86.34	27.73	4.93	-
PK	2.485G	65.75	74.00	-8.25	32.61	3	Vertical	1	1.48	-	33.14	27.70	4.91	-

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2437MHz_TX

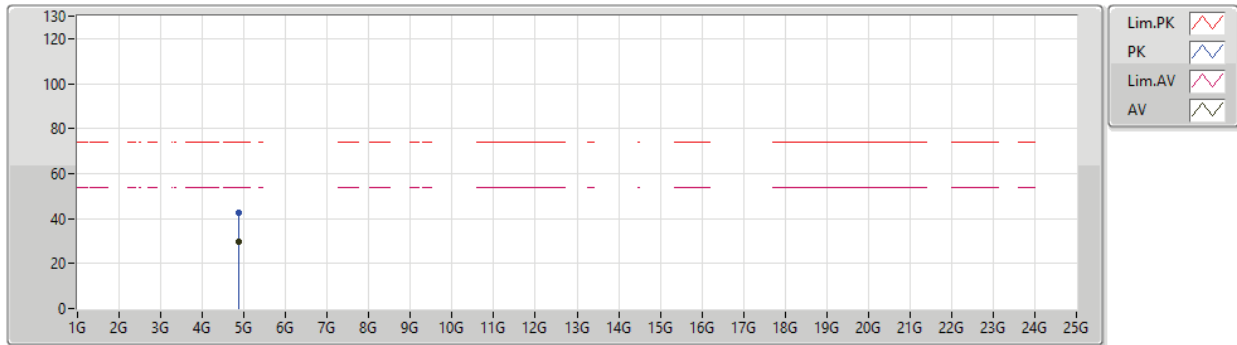


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	49.32	54.00	-4.68	32.71	3	Horizontal	3	1.49	-	16.61	27.78	4.93	-
AV	2.4398G	108.97	Inf	-Inf	32.64	3	Horizontal	3	1.49	-	76.33	27.72	4.92	-
AV	2.4835G	49.40	54.00	-4.60	32.61	3	Horizontal	3	1.49	-	16.79	27.70	4.91	-
PK	2.3886G	62.09	74.00	-11.91	32.71	3	Horizontal	3	1.49	-	29.38	27.78	4.93	-
PK	2.439G	118.50	Inf	-Inf	32.64	3	Horizontal	3	1.49	-	85.86	27.72	4.92	-
PK	2.4835G	61.85	74.00	-12.15	32.61	3	Horizontal	3	1.49	-	29.24	27.70	4.91	-

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2437MHz_TX

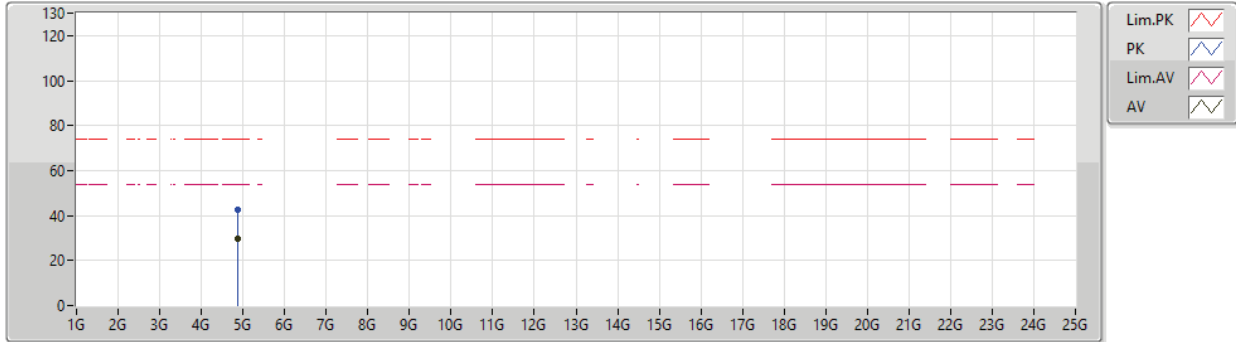


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87514G	29.97	54.00	-24.03	3.76	3	Vertical	340	1.58	-	26.21	31.35	6.88	34.47
PK	4.87478G	42.43	74.00	-31.57	3.76	3	Vertical	340	1.58	-	38.67	31.35	6.88	34.47

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2437MHz_TX



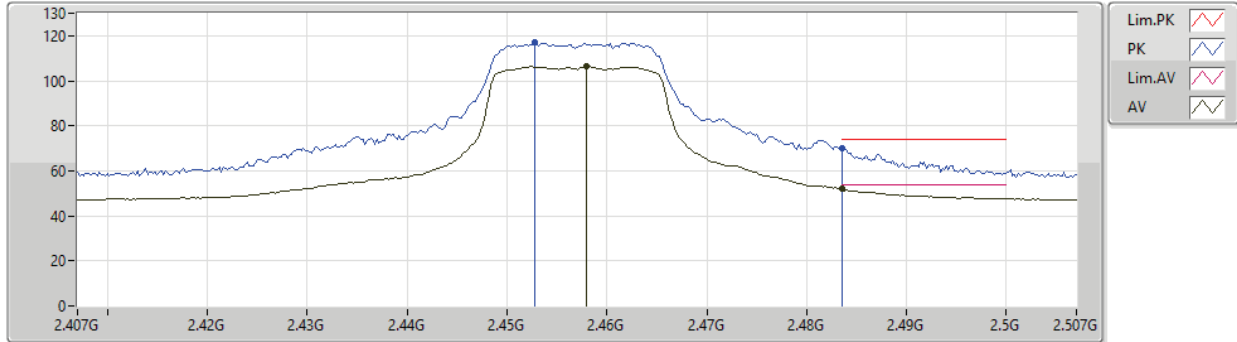
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.88462G	29.45	54.00	-24.55	3.75	3	Horizontal	357	1.08	-	25.70	31.33	6.89	34.47
PK	4.86422G	42.61	74.00	-31.39	3.77	3	Horizontal	357	1.08	-	38.84	31.37	6.87	34.47



802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2457MHz_TX

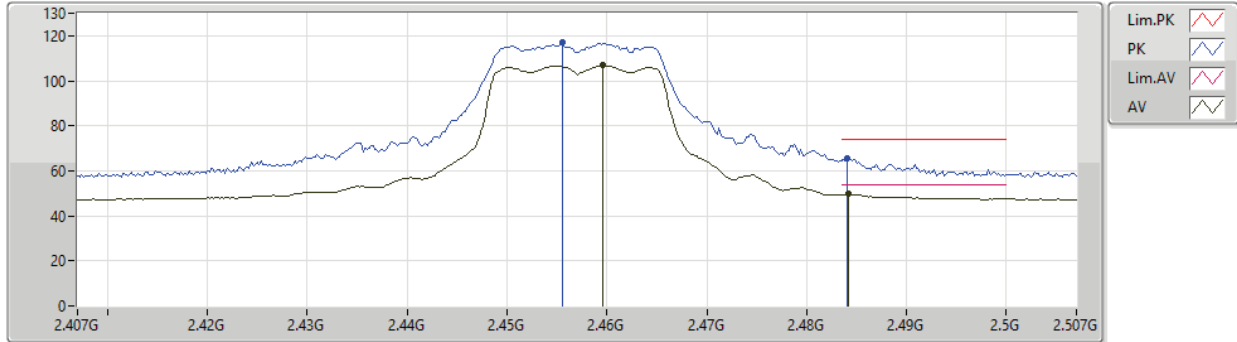


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.458G	106.45	Inf	-Inf	32.62	3	Vertical	12	1.29	-	73.83	27.70	4.92	-
AV	2.4835G	51.86	54.00	-2.14	32.61	3	Vertical	12	1.29	-	19.25	27.70	4.91	-
PK	2.4528G	116.85	Inf	-Inf	32.62	3	Vertical	12	1.29	-	84.23	27.70	4.92	-
PK	2.4835G	70.07	74.00	-3.93	32.61	3	Vertical	12	1.29	-	37.46	27.70	4.91	-

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2457MHz_TX

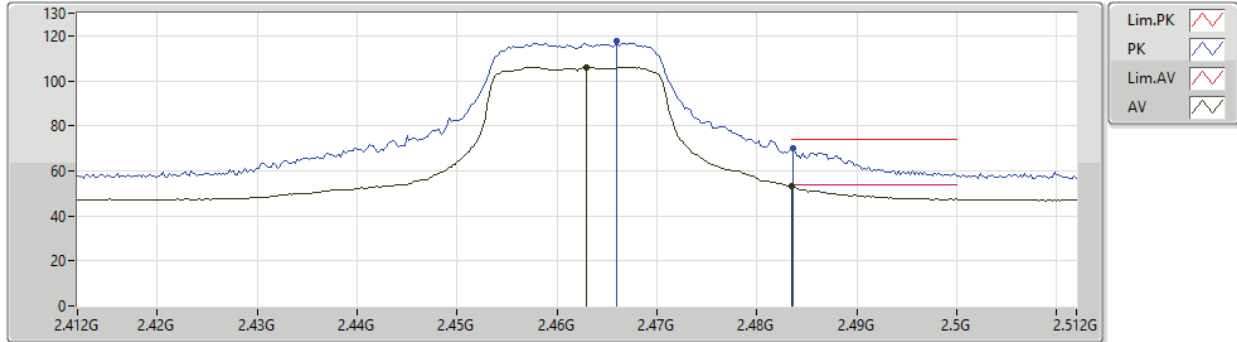


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4596G	106.83	Inf	-Inf	32.62	3	Horizontal	13	1.60	-	74.21	27.70	4.92	-
AV	2.4842G	49.66	54.00	-4.34	32.61	3	Horizontal	13	1.60	-	17.05	27.70	4.91	-
PK	2.4556G	116.90	Inf	-Inf	32.62	3	Horizontal	13	1.60	-	84.28	27.70	4.92	-
PK	2.484G	65.76	74.00	-8.24	32.61	3	Horizontal	13	1.60	-	33.15	27.70	4.91	-

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2462MHz_TX

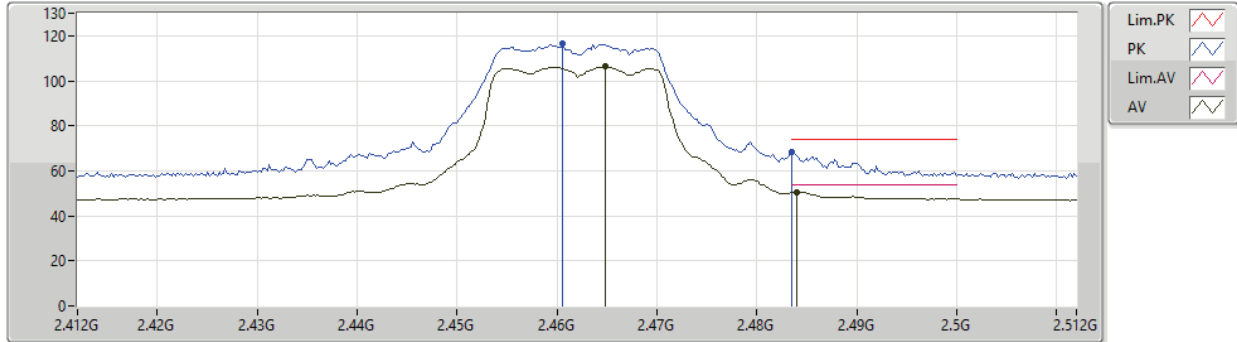


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.463G	106.13	Inf	-Inf	32.61	3	Vertical	8	1.47	-	73.52	27.70	4.91	-
AV	2.4835G	52.96	54.00	-1.04	32.61	3	Vertical	8	1.47	-	20.35	27.70	4.91	-
PK	2.466G	117.60	Inf	-Inf	32.61	3	Vertical	8	1.47	-	84.99	27.70	4.91	-
PK	2.4836G	70.09	74.00	-3.91	32.61	3	Vertical	8	1.47	-	37.48	27.70	4.91	-

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2462MHz_TX

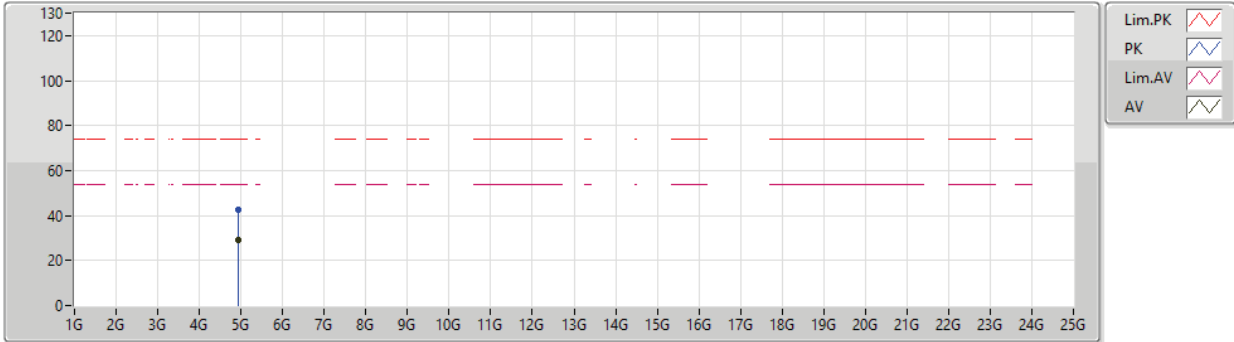


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4648G	106.23	Inf	-Inf	32.61	3	Horizontal	15	1.65	-	73.62	27.70	4.91	-
AV	2.484G	50.36	54.00	-3.64	32.61	3	Horizontal	15	1.65	-	17.75	27.70	4.91	-
PK	2.4606G	116.34	Inf	-Inf	32.62	3	Horizontal	15	1.65	-	83.72	27.70	4.92	-
PK	2.4835G	68.19	74.00	-5.81	32.61	3	Horizontal	15	1.65	-	35.58	27.70	4.91	-

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2462MHz_TX

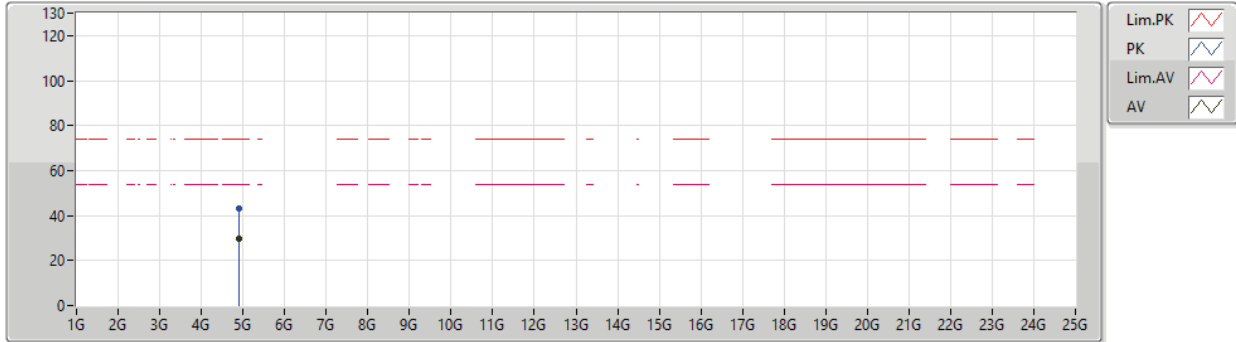


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.9282G	29.39	54.00	-24.61	3.84	3	Vertical	357	1.25	-	25.55	31.36	6.93	34.45
PK	4.91974G	42.67	74.00	-31.33	3.80	3	Vertical	357	1.25	-	38.87	31.34	6.92	34.46

802.11g_Nss1,(6Mbps)_2TX

08/08/2019

2462MHz_TX

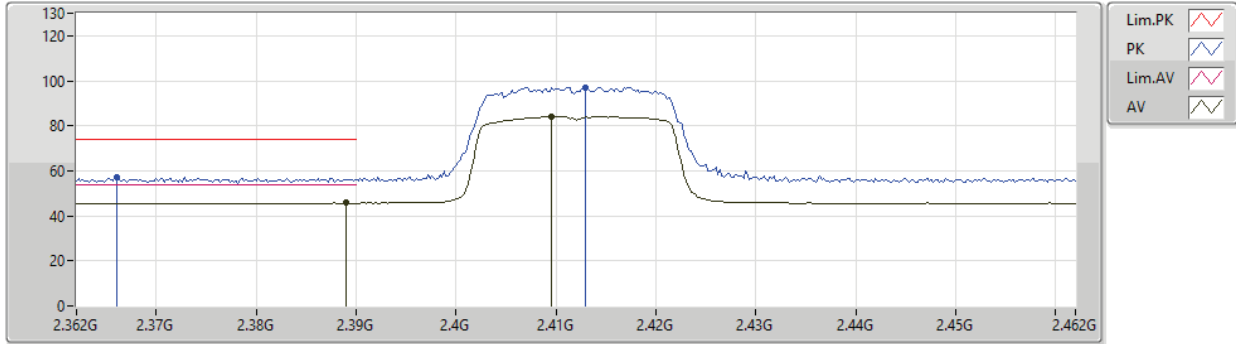


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.9177G	29.46	54.00	-24.54	3.80	3	Horizontal	21	1.68	-	25.66	31.34	6.92	34.46
PK	4.91506G	43.02	74.00	-30.98	3.79	3	Horizontal	21	1.68	-	39.23	31.33	6.92	34.46

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2412MHz_TX

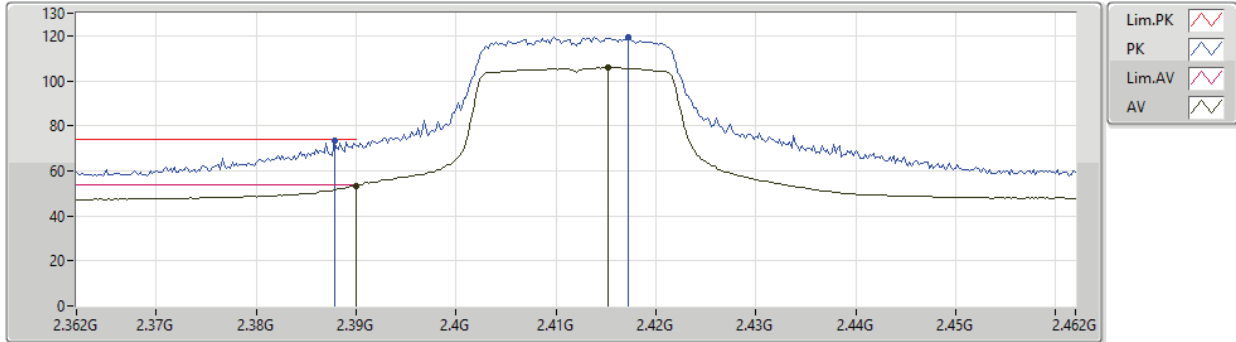


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	45.73	54.00	-8.27	32.71	3	Vertical	94	1.83	-	13.02	27.78	4.93	-
AV	2.4096G	83.99	Inf	-Inf	32.72	3	Vertical	94	1.83	-	51.27	27.78	4.94	-
PK	2.366G	56.94	74.00	-17.06	32.63	3	Vertical	94	1.83	-	24.31	27.73	4.90	-
PK	2.413G	97.20	Inf	-Inf	32.70	3	Vertical	94	1.83	-	64.50	27.77	4.93	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2412MHz_TX

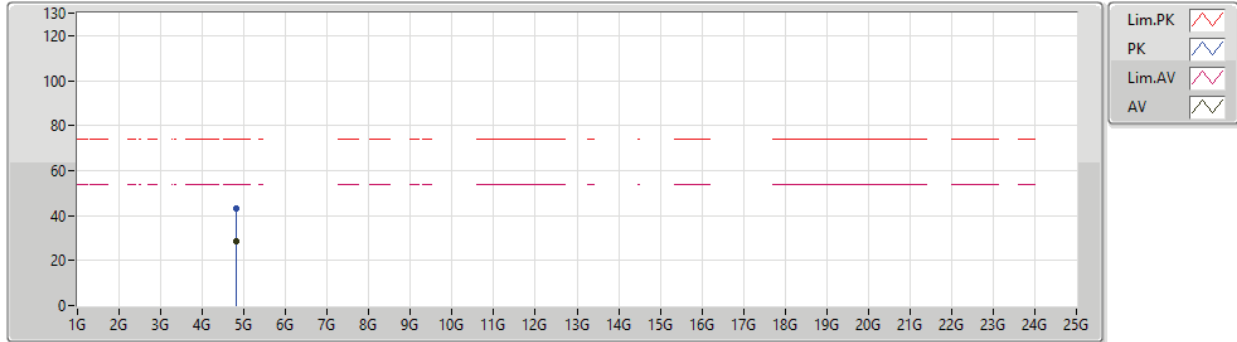


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.36	54.00	-0.64	32.71	3	Horizontal	14	1.65	-	20.65	27.78	4.93	-
AV	2.4152G	105.79	Inf	-Inf	32.70	3	Horizontal	14	1.65	-	73.09	27.77	4.93	-
PK	2.3878G	73.39	74.00	-0.61	32.70	3	Horizontal	14	1.65	-	40.69	27.78	4.92	-
PK	2.4172G	119.20	Inf	-Inf	32.70	3	Horizontal	14	1.65	-	86.50	27.77	4.93	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2412MHz_TX

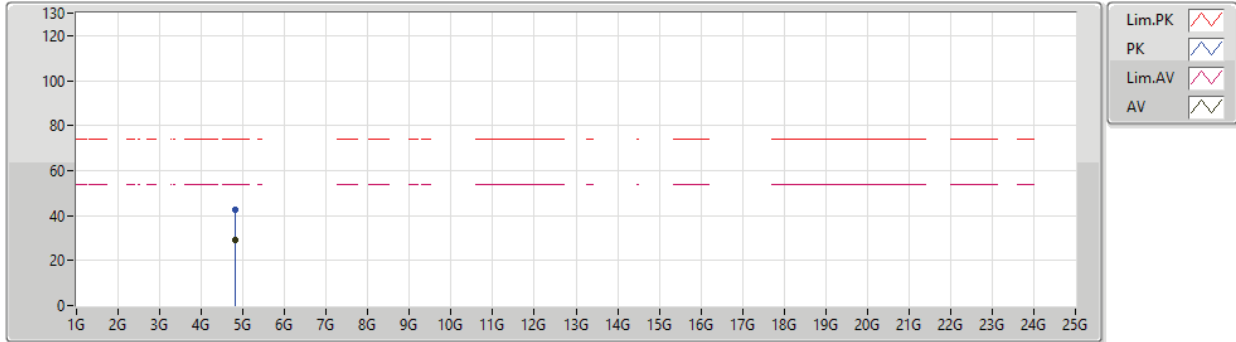


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82514G	28.76	54.00	-25.24	3.69	3	Vertical	153	1.49	-	25.07	31.35	6.83	34.49
PK	4.82324G	43.16	74.00	-30.84	3.69	3	Vertical	153	1.49	-	39.47	31.35	6.83	34.49

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2412MHz_TX

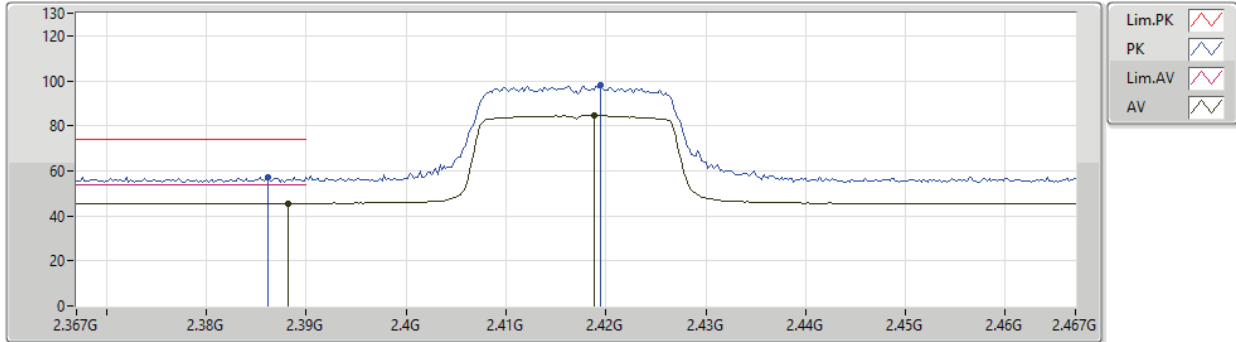


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8219G	28.86	54.00	-25.14	3.68	3	Horizontal	205	1.49	-	25.18	31.34	6.83	34.49
PK	4.82203G	42.49	74.00	-31.51	3.68	3	Horizontal	205	1.49	-	38.81	31.34	6.83	34.49

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2417MHz_TX

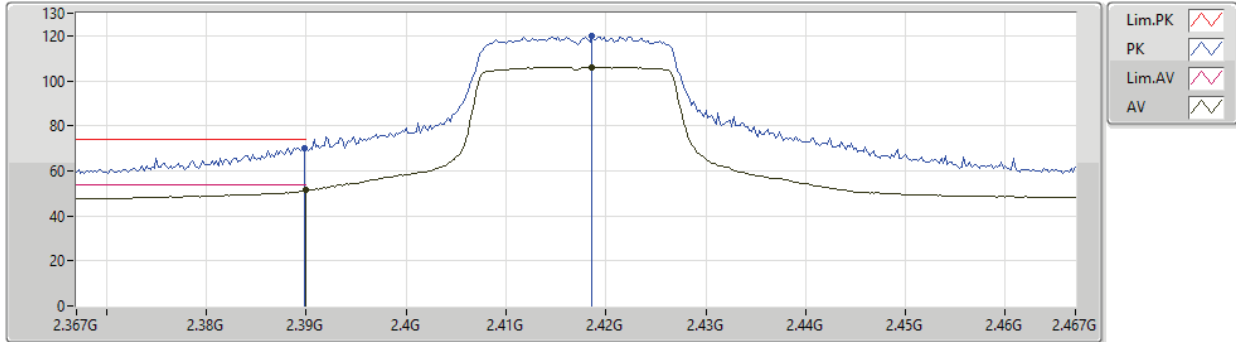


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3882G	45.62	54.00	-8.38	32.70	3	Vertical	94	1.84	-	12.92	27.78	4.92	-
AV	2.4188G	84.52	Inf	-Inf	32.69	3	Vertical	94	1.84	-	51.83	27.76	4.93	-
PK	2.3862G	57.32	74.00	-16.68	32.69	3	Vertical	94	1.84	-	24.63	27.77	4.92	-
PK	2.4194G	97.87	Inf	-Inf	32.69	3	Vertical	94	1.84	-	65.18	27.76	4.93	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2417MHz_TX

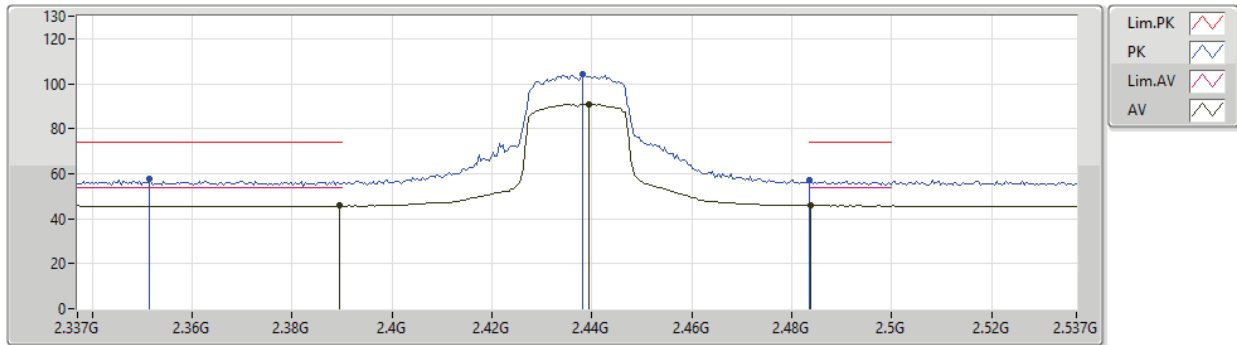


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	51.34	54.00	-2.66	32.71	3	Horizontal	15	1.63	-	18.63	27.78	4.93	-
AV	2.4186G	106.14	Inf	-Inf	32.69	3	Horizontal	15	1.63	-	73.45	27.76	4.93	-
PK	2.3898G	69.99	74.00	-4.01	32.71	3	Horizontal	15	1.63	-	37.28	27.78	4.93	-
PK	2.4186G	119.98	Inf	-Inf	32.69	3	Horizontal	15	1.63	-	87.29	27.76	4.93	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2437MHz_TX

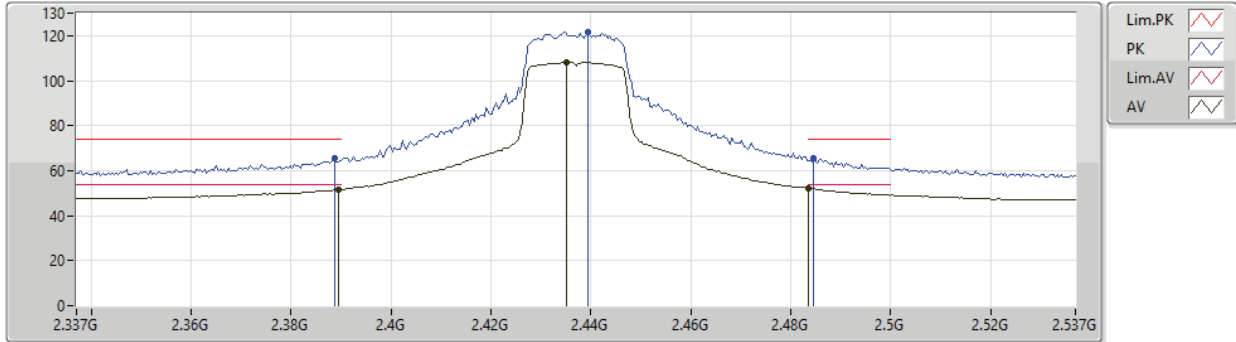


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	45.70	54.00	-8.30	32.71	3	Vertical	347	1.13	-	12.99	27.78	4.93	-
AV	2.4394G	90.95	Inf	-Inf	32.64	3	Vertical	347	1.13	-	58.31	27.72	4.92	-
AV	2.4838G	45.87	54.00	-8.13	32.61	3	Vertical	347	1.13	-	13.26	27.70	4.91	-
PK	2.3514G	57.53	74.00	-16.47	32.58	3	Vertical	347	1.13	-	24.95	27.70	4.88	-
PK	2.4382G	104.09	Inf	-Inf	32.64	3	Vertical	347	1.13	-	71.45	27.72	4.92	-
PK	2.4835G	57.01	74.00	-16.99	32.61	3	Vertical	347	1.13	-	24.40	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2437MHz_TX

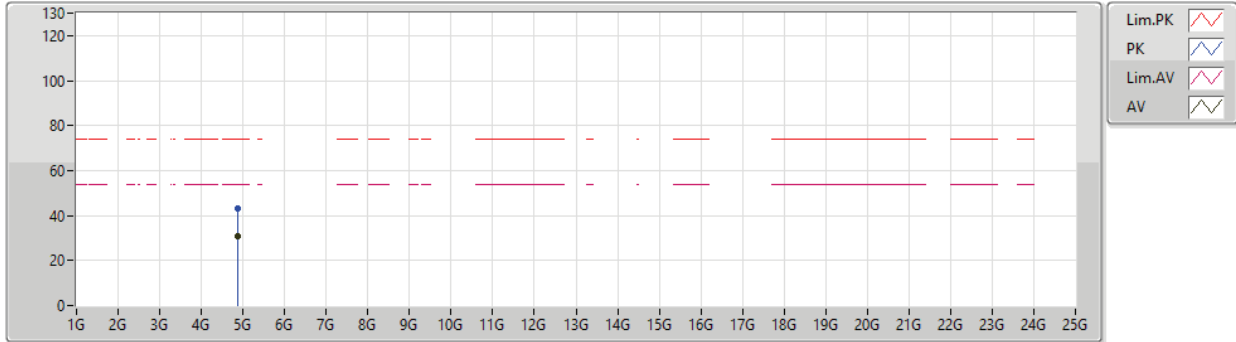


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	51.58	54.00	-2.42	32.71	3	Horizontal	17	1.50	-	18.87	27.78	4.93	-
AV	2.435G	108.08	Inf	-Inf	32.66	3	Horizontal	17	1.50	-	75.42	27.73	4.93	-
AV	2.4835G	52.21	54.00	-1.79	32.61	3	Horizontal	17	1.50	-	19.60	27.70	4.91	-
PK	2.3886G	65.35	74.00	-8.65	32.71	3	Horizontal	17	1.50	-	32.64	27.78	4.93	-
PK	2.4394G	121.60	Inf	-Inf	32.64	3	Horizontal	17	1.50	-	88.96	27.72	4.92	-
PK	2.4846G	65.59	74.00	-8.41	32.61	3	Horizontal	17	1.50	-	32.98	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2437MHz_TX

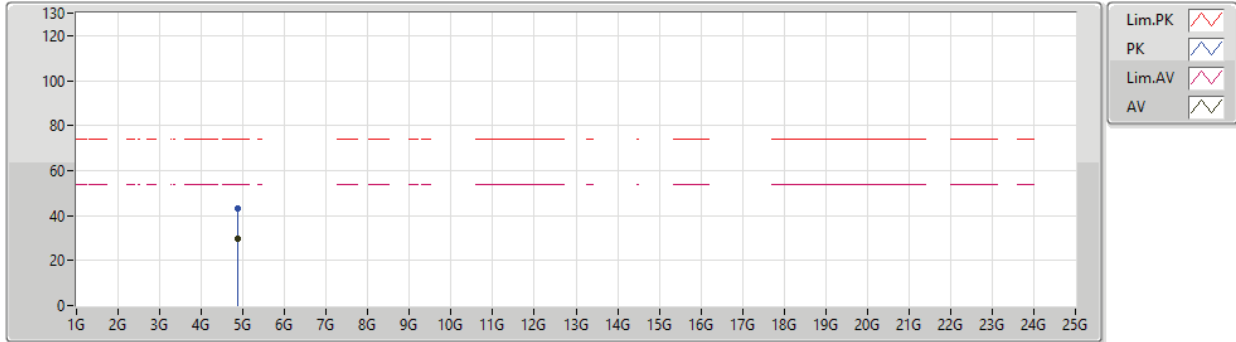


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87509G	30.66	54.00	-23.34	3.76	3	Vertical	202	2.91	-	26.90	31.35	6.88	34.47
PK	4.87525G	43.24	74.00	-30.76	3.76	3	Vertical	202	2.91	-	39.48	31.35	6.88	34.47

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2437MHz_TX

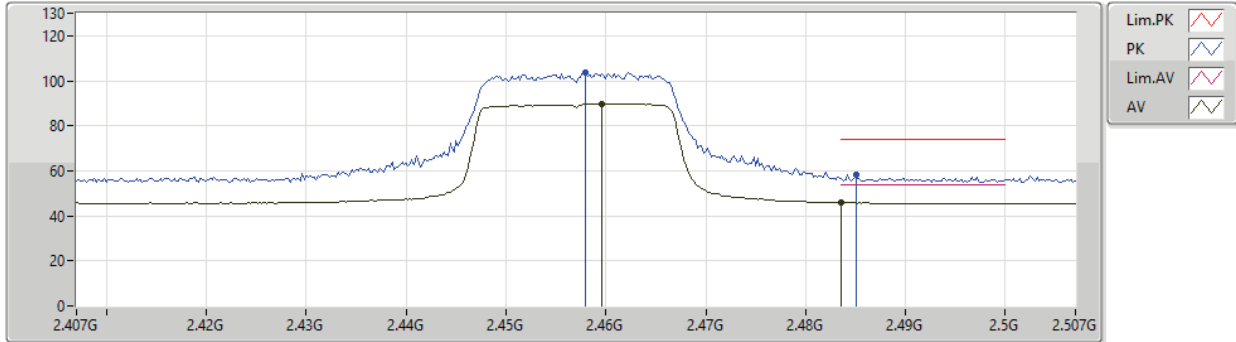


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87502G	29.88	54.00	-24.12	3.76	3	Horizontal	181	2.99	-	26.12	31.35	6.88	34.47
PK	4.87595G	42.88	74.00	-31.12	3.76	3	Horizontal	181	2.99	-	39.12	31.35	6.88	34.47

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2457MHz_TX

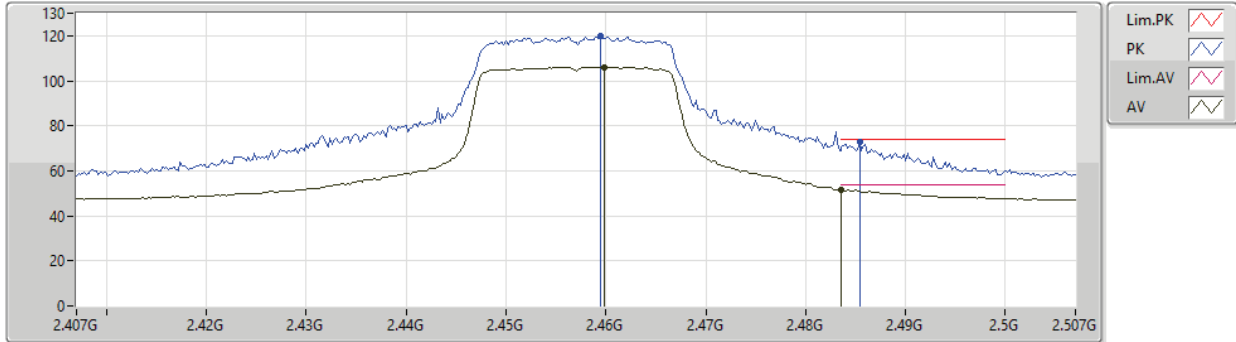


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4596G	89.92	Inf	-Inf	32.62	3	Vertical	346	1.00	-	57.30	27.70	4.92	-
AV	2.4835G	45.90	54.00	-8.10	32.61	3	Vertical	346	1.00	-	13.29	27.70	4.91	-
PK	2.458G	103.55	Inf	-Inf	32.62	3	Vertical	346	1.00	-	70.93	27.70	4.92	-
PK	2.485G	58.29	74.00	-15.71	32.61	3	Vertical	346	1.00	-	25.68	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2457MHz_TX

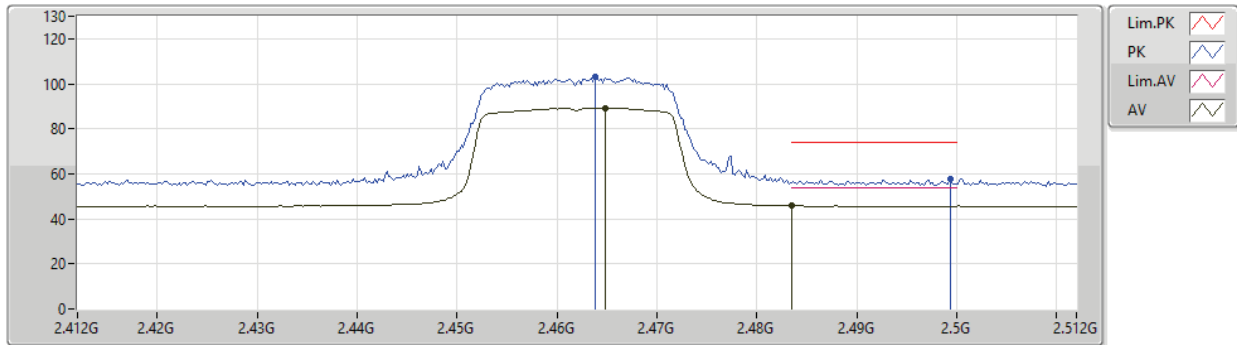


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4598G	106.15	Inf	-Inf	32.62	3	Horizontal	16	1.60	-	73.53	27.70	4.92	-
AV	2.4835G	51.54	54.00	-2.46	32.61	3	Horizontal	16	1.60	-	18.93	27.70	4.91	-
PK	2.4594G	119.78	Inf	-Inf	32.62	3	Horizontal	16	1.60	-	87.16	27.70	4.92	-
PK	2.4854G	72.76	74.00	-1.24	32.61	3	Horizontal	16	1.60	-	40.15	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2462MHz_TX

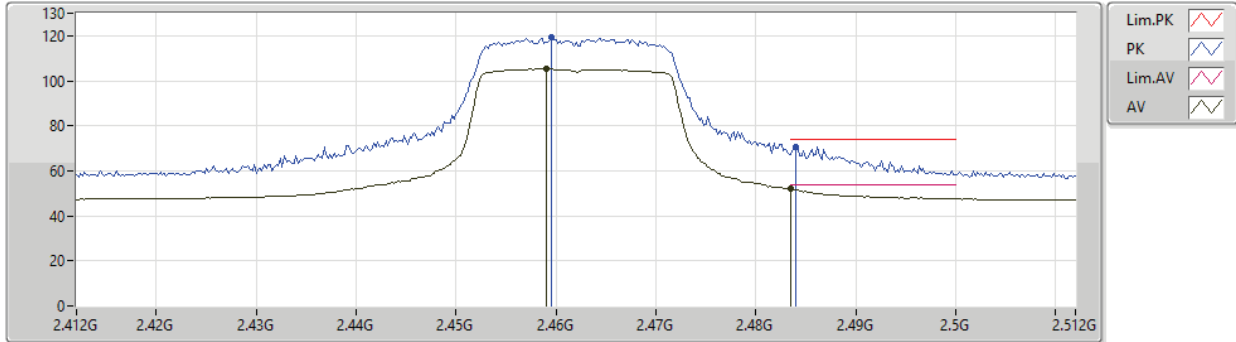


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4648G	89.36	Inf	-Inf	32.61	3	Vertical	349	1.00	-	56.75	27.70	4.91	-
AV	2.4835G	45.85	54.00	-8.15	32.61	3	Vertical	349	1.00	-	13.24	27.70	4.91	-
PK	2.4638G	103.20	Inf	-Inf	32.61	3	Vertical	349	1.00	-	70.59	27.70	4.91	-
PK	2.4994G	57.74	74.00	-16.26	32.60	3	Vertical	349	1.00	-	25.14	27.70	4.90	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2462MHz_TX

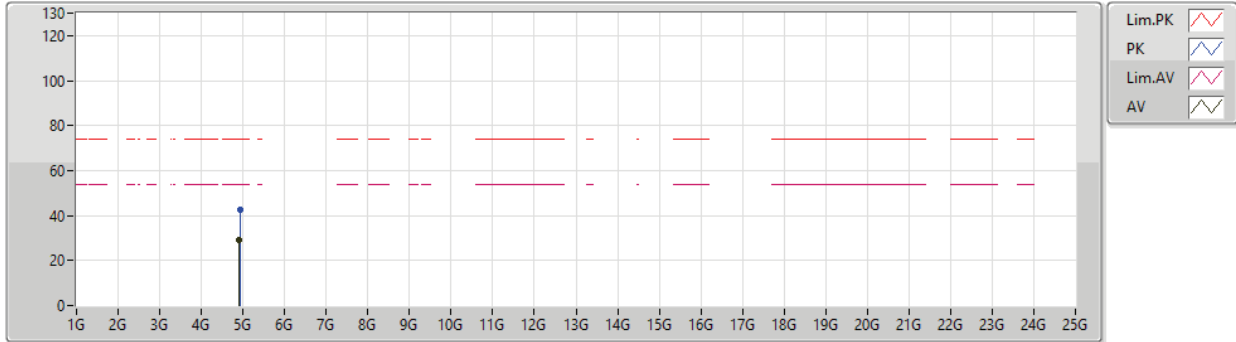


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.459G	105.24	Inf	-Inf	32.62	3	Horizontal	16	1.28	-	72.62	27.70	4.92	-
AV	2.4835G	51.84	54.00	-2.16	32.61	3	Horizontal	16	1.28	-	19.23	27.70	4.91	-
PK	2.4596G	119.10	Inf	-Inf	32.62	3	Horizontal	16	1.28	-	86.48	27.70	4.92	-
PK	2.484G	70.85	74.00	-3.15	32.61	3	Horizontal	16	1.28	-	38.24	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2462MHz_TX

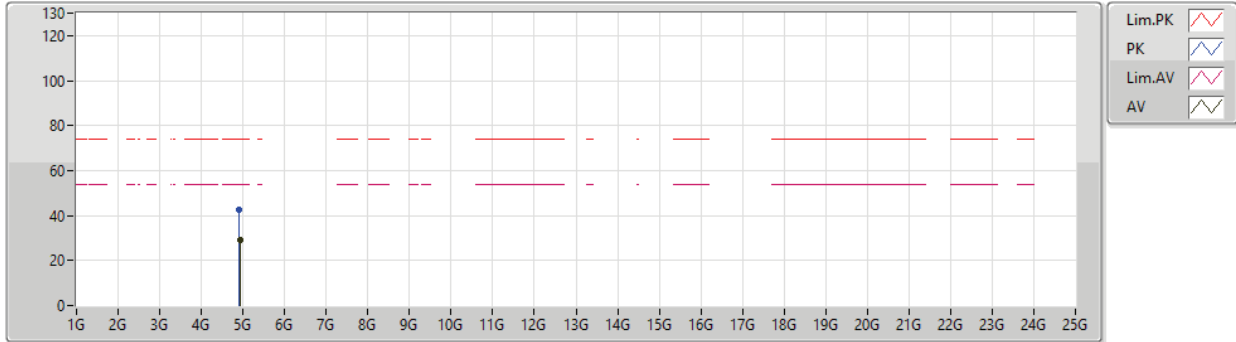


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.9159G	28.96	54.00	-25.04	3.79	3	Vertical	308	1.07	-	25.17	31.33	6.92	34.46
PK	4.9375G	42.47	74.00	-31.53	3.86	3	Vertical	308	1.07	-	38.61	31.37	6.94	34.45

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2462MHz_TX

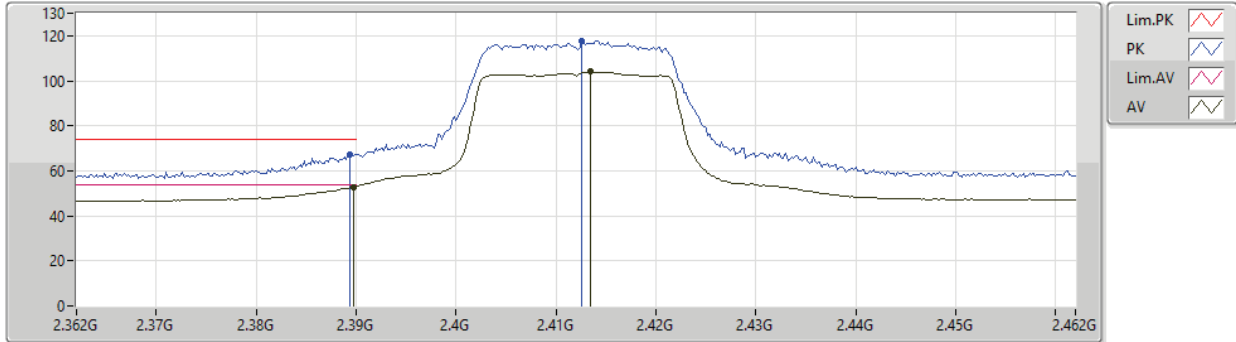


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92868G	28.93	54.00	-25.07	3.84	3	Horizontal	145	1.49	-	25.09	31.36	6.93	34.45
PK	4.9111G	42.85	74.00	-31.15	3.78	3	Horizontal	145	1.49	-	39.07	31.32	6.92	34.46

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2412MHz_TX

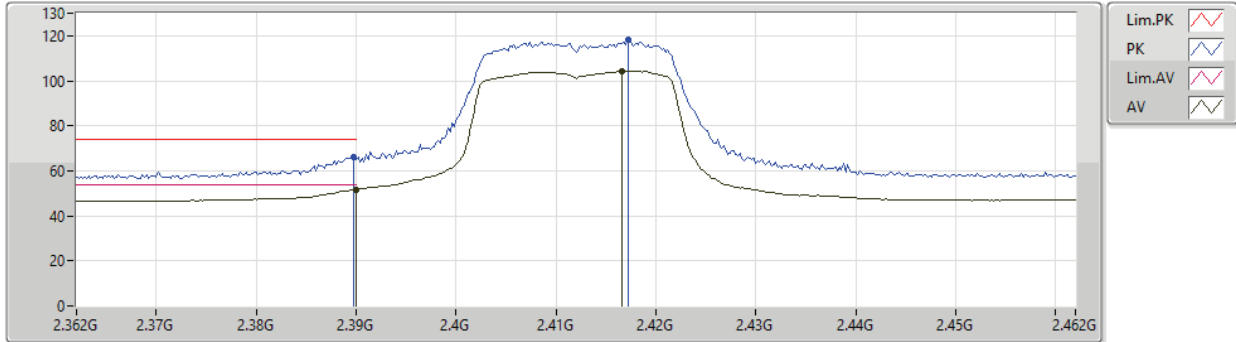


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.94	54.00	-1.06	32.71	3	Vertical	0	1.60	-	20.23	27.78	4.93	-
AV	2.4134G	103.95	Inf	-Inf	32.70	3	Vertical	0	1.60	-	71.25	27.77	4.93	-
PK	2.3894G	67.14	74.00	-6.86	32.71	3	Vertical	0	1.60	-	34.43	27.78	4.93	-
PK	2.4126G	117.70	Inf	-Inf	32.70	3	Vertical	0	1.60	-	85.00	27.77	4.93	-

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2412MHz_TX

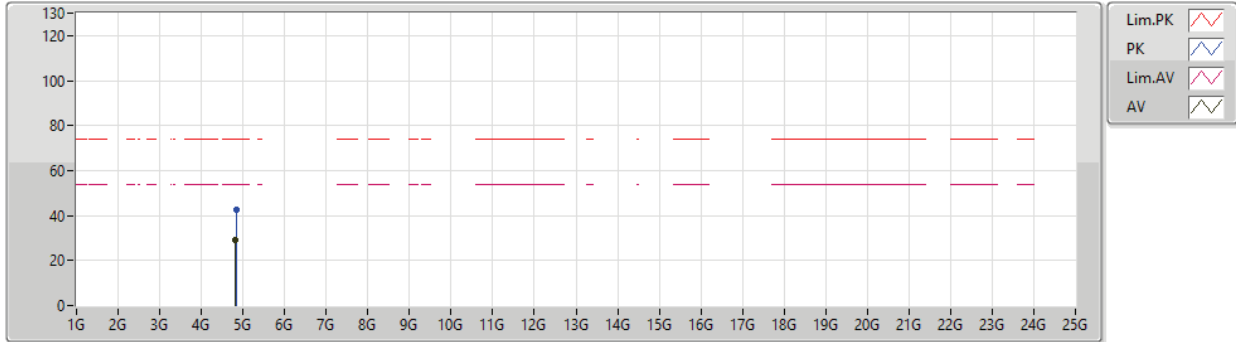


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	51.74	54.00	-2.26	32.71	3	Horizontal	3	1.62	-	19.03	27.78	4.93	-
AV	2.4166G	104.29	Inf	-Inf	32.70	3	Horizontal	3	1.62	-	71.59	27.77	4.93	-
PK	2.3898G	66.06	74.00	-7.94	32.71	3	Horizontal	3	1.62	-	33.35	27.78	4.93	-
PK	2.4172G	118.02	Inf	-Inf	32.70	3	Horizontal	3	1.62	-	85.32	27.77	4.93	-

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2412MHz_TX



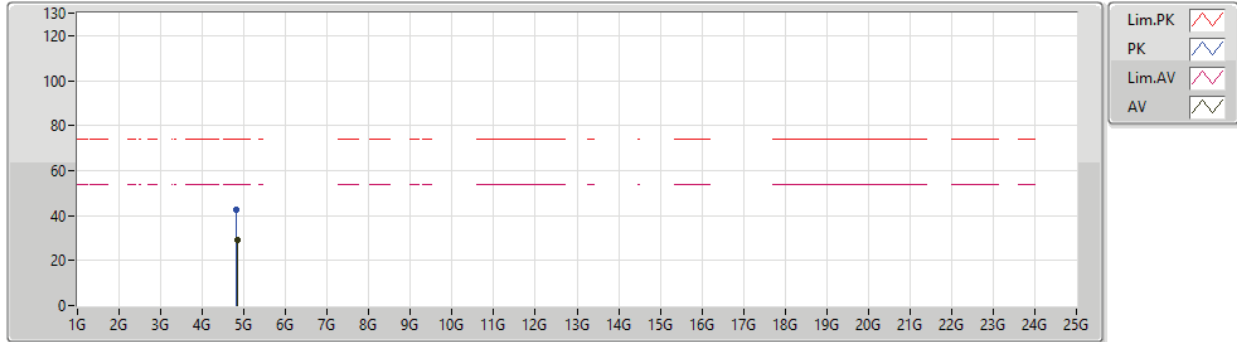
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8111G	28.89	54.00	-25.11	3.65	3	Vertical	66	1.96	-	25.24	31.32	6.82	34.49
PK	4.83768G	42.42	74.00	-31.58	3.75	3	Vertical	66	1.96	-	38.67	31.38	6.85	34.48



802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2412MHz_TX

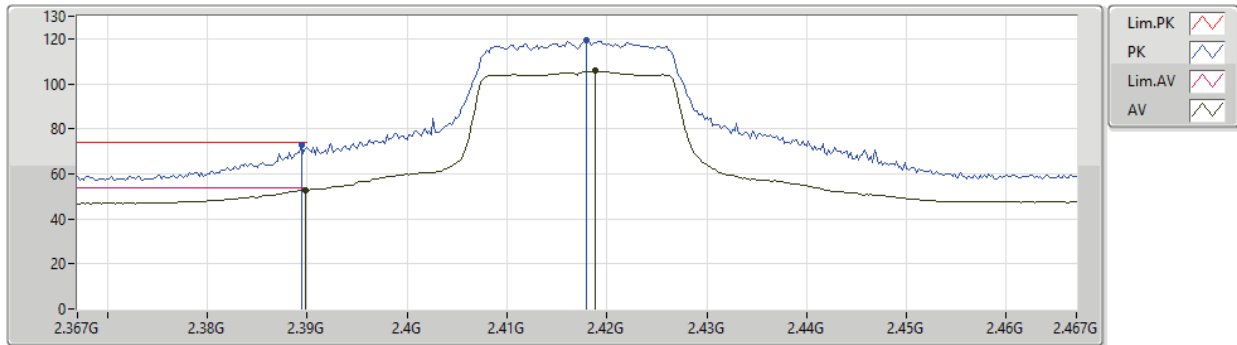


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8387G	28.87	54.00	-25.13	3.75	3	Horizontal	319	1.69	-	25.12	31.38	6.85	34.48
PK	4.821G	42.67	74.00	-31.33	3.68	3	Horizontal	319	1.69	-	38.99	31.34	6.83	34.49

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2417MHz_TX

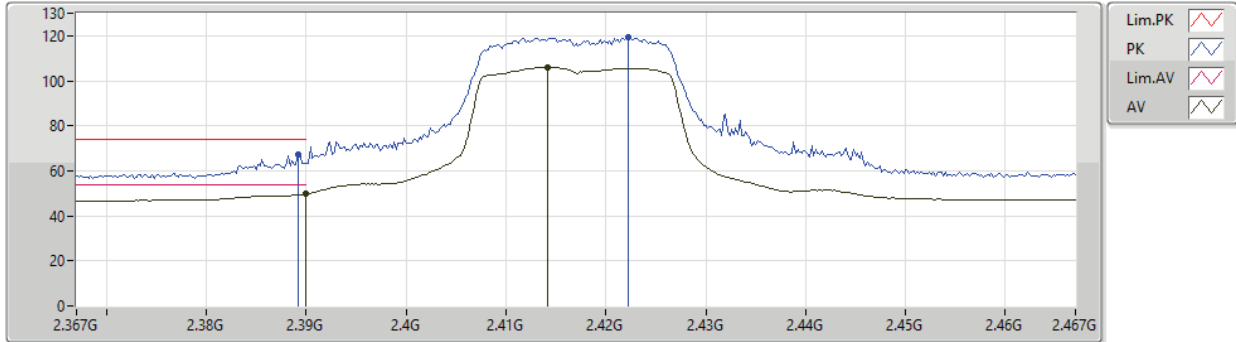


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.77	54.00	-1.23	32.71	3	Vertical	3	1.50	-	20.06	27.78	4.93	-
AV	2.4188G	105.72	Inf	-Inf	32.69	3	Vertical	3	1.50	-	73.03	27.76	4.93	-
PK	2.3894G	72.94	74.00	-1.06	32.71	3	Vertical	3	1.50	-	40.23	27.78	4.93	-
PK	2.418G	119.39	Inf	-Inf	32.69	3	Vertical	3	1.50	-	86.70	27.76	4.93	-

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2417MHz_TX

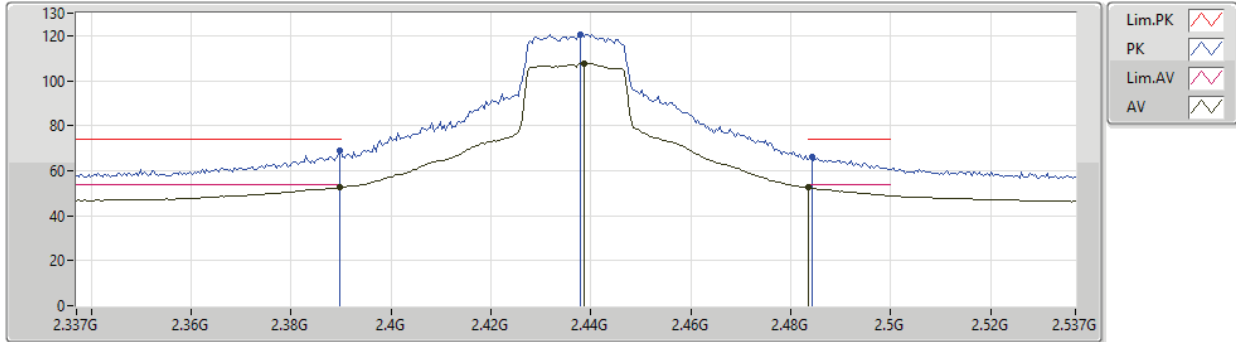


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	49.68	54.00	-4.32	32.71	3	Horizontal	18	1.64	-	16.97	27.78	4.93	-
AV	2.4142G	105.85	Inf	-Inf	32.70	3	Horizontal	18	1.64	-	73.15	27.77	4.93	-
PK	2.3892G	67.06	74.00	-6.94	32.71	3	Horizontal	18	1.64	-	34.35	27.78	4.93	-
PK	2.4222G	119.25	Inf	-Inf	32.69	3	Horizontal	18	1.64	-	86.56	27.76	4.93	-

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2437MHz_TX

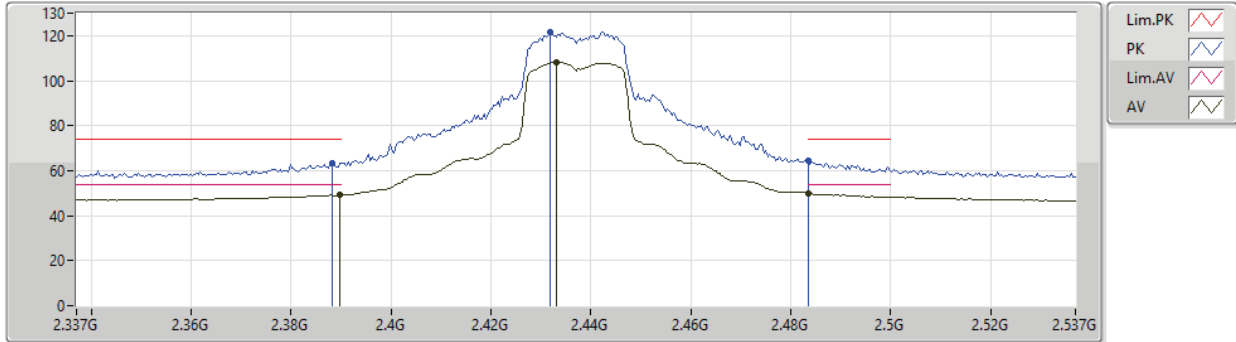


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.54	54.00	-1.46	32.71	3	Vertical	0	1.36	-	19.83	27.78	4.93	-
AV	2.4386G	107.85	Inf	-Inf	32.64	3	Vertical	0	1.36	-	75.21	27.72	4.92	-
AV	2.4835G	52.57	54.00	-1.43	32.61	3	Vertical	0	1.36	-	19.96	27.70	4.91	-
PK	2.3898G	68.72	74.00	-5.28	32.71	3	Vertical	0	1.36	-	36.01	27.78	4.93	-
PK	2.4378G	120.60	Inf	-Inf	32.64	3	Vertical	0	1.36	-	87.96	27.72	4.92	-
PK	2.4842G	65.86	74.00	-8.14	32.61	3	Vertical	0	1.36	-	33.25	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2437MHz_TX

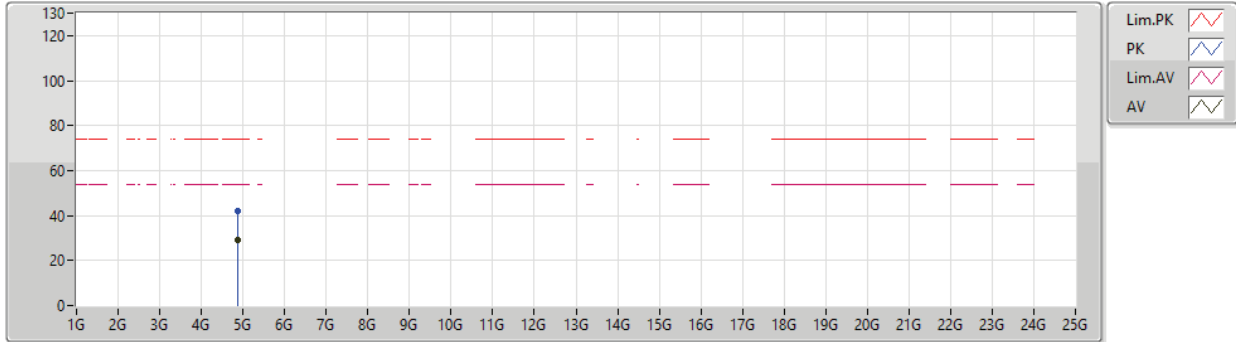


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	49.18	54.00	-4.82	32.71	3	Horizontal	13	1.79	-	16.47	27.78	4.93	-
AV	2.433G	108.24	Inf	-Inf	32.66	3	Horizontal	13	1.79	-	75.58	27.73	4.93	-
AV	2.4835G	49.91	54.00	-4.09	32.61	3	Horizontal	13	1.79	-	17.30	27.70	4.91	-
PK	2.3882G	63.20	74.00	-10.80	32.70	3	Horizontal	13	1.79	-	30.50	27.78	4.92	-
PK	2.4318G	121.57	Inf	-Inf	32.67	3	Horizontal	13	1.79	-	88.90	27.74	4.93	-
PK	2.4835G	64.23	74.00	-9.77	32.61	3	Horizontal	13	1.79	-	31.62	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2437MHz_TX



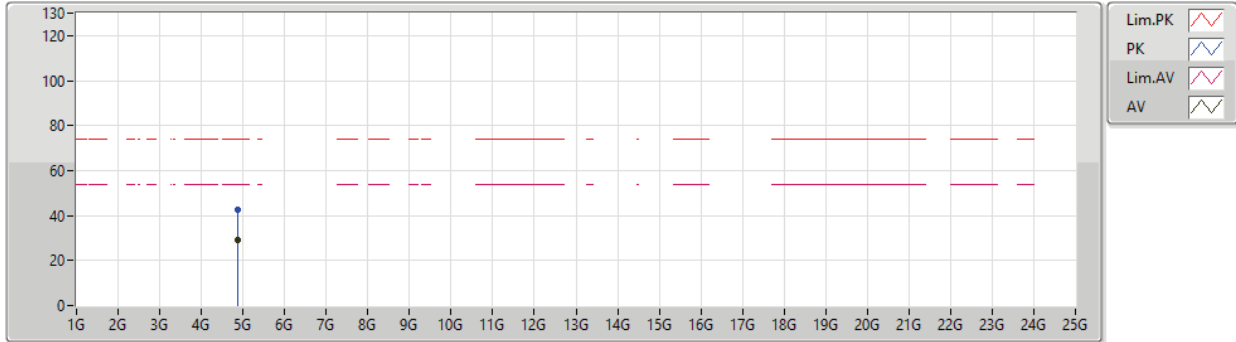
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87322G	29.07	54.00	-24.93	3.76	3	Vertical	354	1.26	-	25.31	31.35	6.88	34.47
PK	4.88552G	42.26	74.00	-31.74	3.75	3	Vertical	354	1.26	-	38.51	31.33	6.89	34.47



802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2437MHz_TX

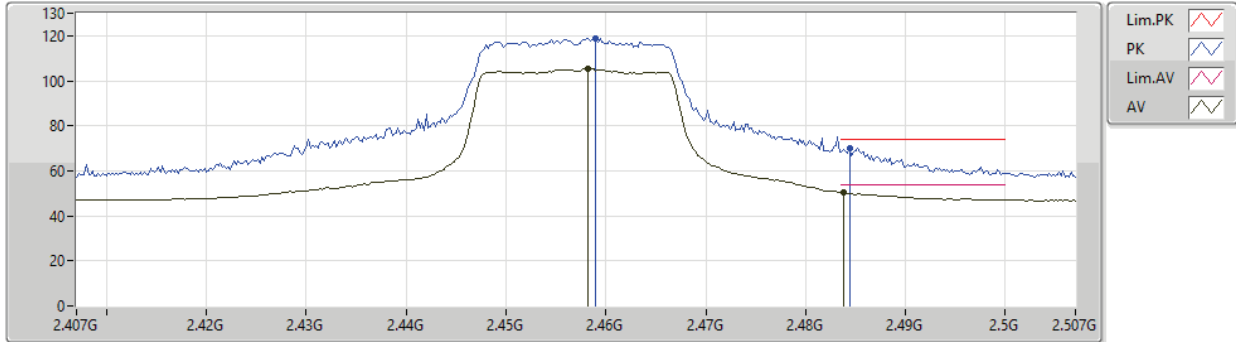


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.86086G	29.14	54.00	-24.86	3.78	3	Horizontal	194	1.35	-	25.36	31.38	6.87	34.47
PK	4.8737G	42.67	74.00	-31.33	3.76	3	Horizontal	194	1.35	-	38.91	31.35	6.88	34.47

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2457MHz_TX

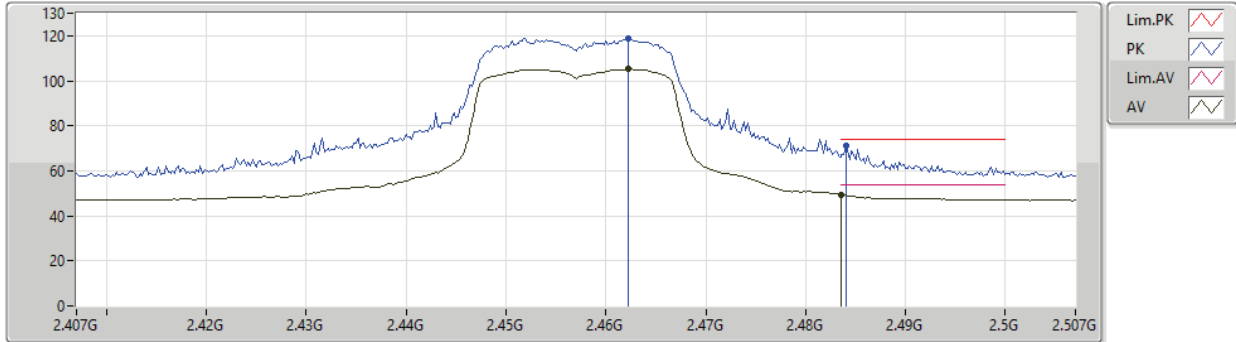


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4582G	105.31	Inf	-Inf	32.62	3	Vertical	10	1.43	-	72.69	27.70	4.92	-
AV	2.4838G	50.54	54.00	-3.46	32.61	3	Vertical	10	1.43	-	17.93	27.70	4.91	-
PK	2.459G	118.74	Inf	-Inf	32.62	3	Vertical	10	1.43	-	86.12	27.70	4.92	-
PK	2.4844G	69.99	74.00	-4.01	32.61	3	Vertical	10	1.43	-	37.38	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2457MHz_TX

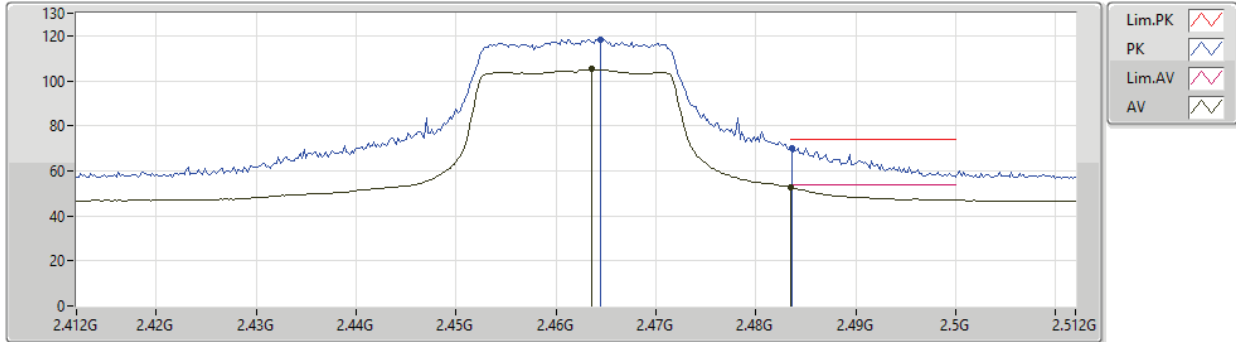


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4622G	105.23	Inf	-Inf	32.62	3	Horizontal	18	1.59	-	72.61	27.70	4.92	-
AV	2.4835G	49.59	54.00	-4.41	32.61	3	Horizontal	18	1.59	-	16.98	27.70	4.91	-
PK	2.4622G	118.97	Inf	-Inf	32.62	3	Horizontal	18	1.59	-	86.35	27.70	4.92	-
PK	2.484G	71.14	74.00	-2.86	32.61	3	Horizontal	18	1.59	-	38.53	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2462MHz_TX

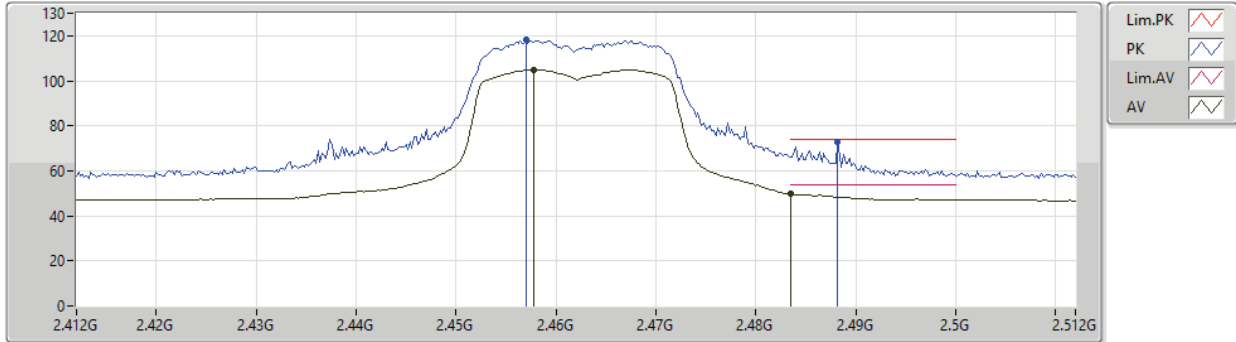


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4636G	105.13	Inf	-Inf	32.61	3	Vertical	7	1.46	-	72.52	27.70	4.91	-
AV	2.4835G	52.60	54.00	-1.40	32.61	3	Vertical	7	1.46	-	19.99	27.70	4.91	-
PK	2.4644G	118.50	Inf	-Inf	32.61	3	Vertical	7	1.46	-	85.89	27.70	4.91	-
PK	2.4836G	70.18	74.00	-3.82	32.61	3	Vertical	7	1.46	-	37.57	27.70	4.91	-

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2462MHz_TX

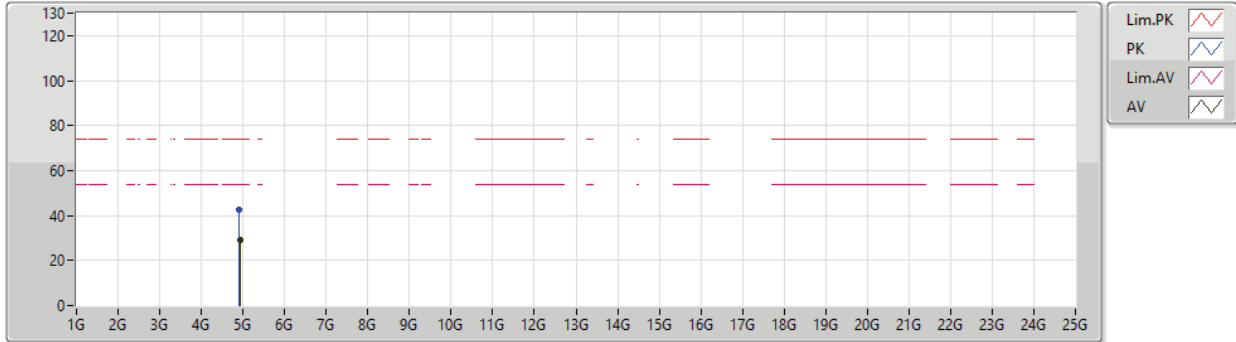


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4578G	104.86	Inf	-Inf	32.62	3	Horizontal	18	1.62	-	72.24	27.70	4.92	-
AV	2.4835G	49.63	54.00	-4.37	32.61	3	Horizontal	18	1.62	-	17.02	27.70	4.91	-
PK	2.457G	118.14	Inf	-Inf	32.62	3	Horizontal	18	1.62	-	85.52	27.70	4.92	-
PK	2.4882G	72.78	74.00	-1.22	32.60	3	Horizontal	18	1.62	-	40.18	27.70	4.90	-

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2462MHz_TX

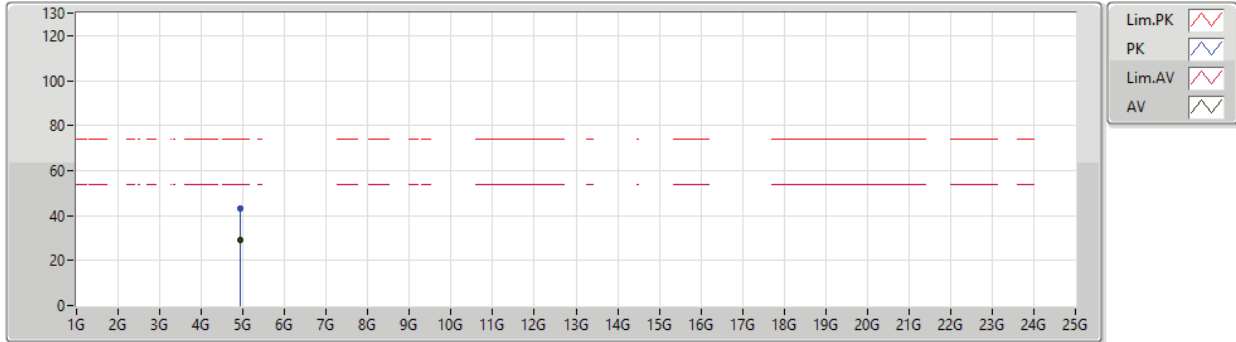


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.93102G	29.00	54.00	-25.00	3.84	3	Vertical	306	1.83	-	25.16	31.36	6.93	34.45
PK	4.91188G	42.46	74.00	-31.54	3.78	3	Vertical	306	1.83	-	38.68	31.32	6.92	34.46

802.11ax HEW20_Nss1,(MCS0)_2TX

08/08/2019

2462MHz_TX

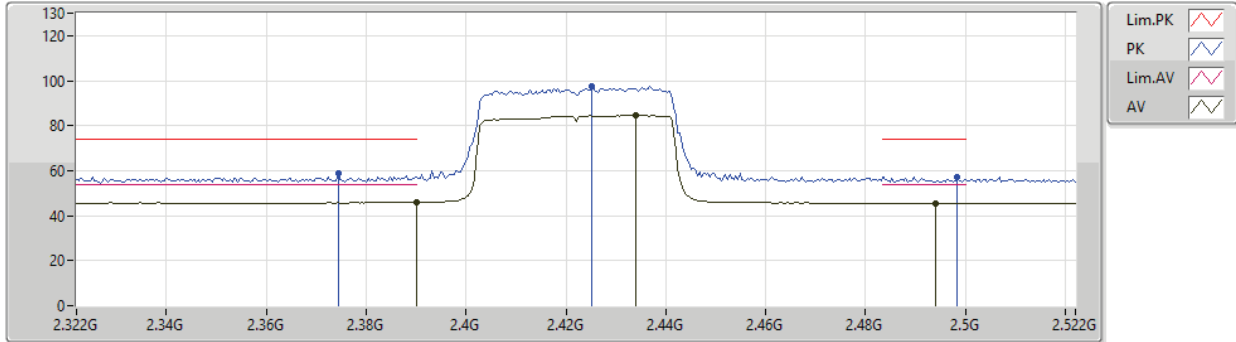


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.93294G	28.88	54.00	-25.12	3.86	3	Horizontal	118	2.30	-	25.02	31.37	6.94	34.45
PK	4.92922G	42.91	74.00	-31.09	3.84	3	Horizontal	118	2.30	-	39.07	31.36	6.93	34.45

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2422MHz_TX

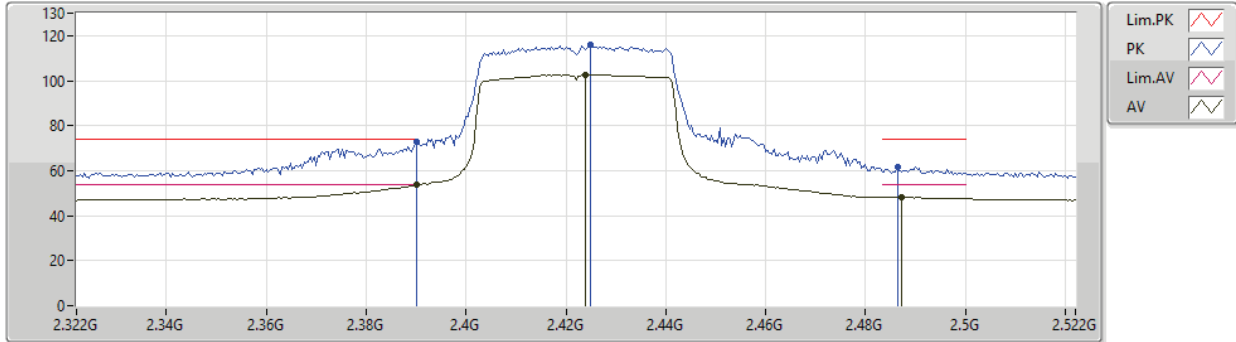


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	45.98	54.00	-8.02	32.71	3	Vertical	56	2.83	-	13.27	27.78	4.93	-
AV	2.434G	84.58	Inf	-Inf	32.66	3	Vertical	56	2.83	-	51.92	27.73	4.93	-
AV	2.494G	45.56	54.00	-8.44	32.60	3	Vertical	56	2.83	-	12.96	27.70	4.90	-
PK	2.3744G	59.07	74.00	-14.93	32.66	3	Vertical	56	2.83	-	26.41	27.75	4.91	-
PK	2.4252G	97.46	Inf	-Inf	32.68	3	Vertical	56	2.83	-	64.78	27.75	4.93	-
PK	2.4984G	57.22	74.00	-16.78	32.60	3	Vertical	56	2.83	-	24.62	27.70	4.90	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2422MHz_TX

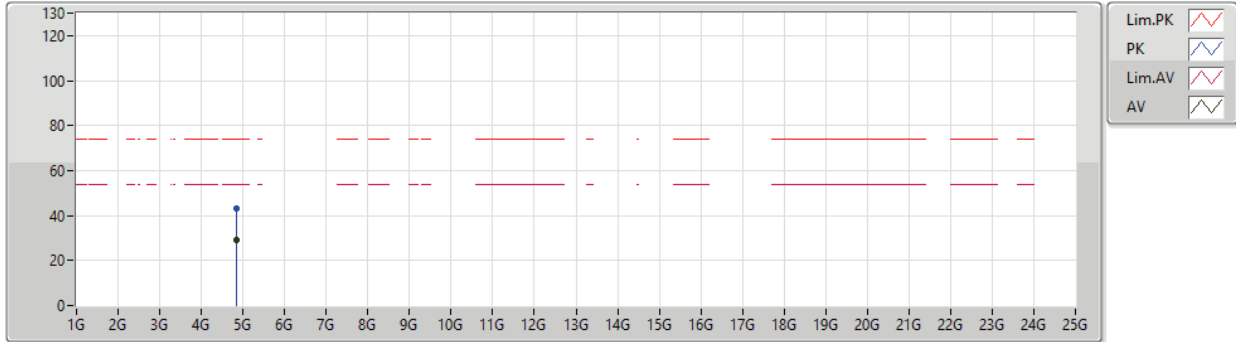


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.59	54.00	-0.41	32.71	3	Horizontal	14	1.63	-	20.88	27.78	4.93	-
AV	2.424G	102.47	Inf	-Inf	32.68	3	Horizontal	14	1.63	-	69.79	27.75	4.93	-
AV	2.4872G	48.17	54.00	-5.83	32.61	3	Horizontal	14	1.63	-	15.56	27.70	4.91	-
PK	2.39G	73.06	74.00	-0.94	32.71	3	Horizontal	14	1.63	-	40.35	27.78	4.93	-
PK	2.4248G	115.91	Inf	-Inf	32.68	3	Horizontal	14	1.63	-	83.23	27.75	4.93	-
PK	2.4864G	61.86	74.00	-12.14	32.61	3	Horizontal	14	1.63	-	29.25	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2422MHz_TX

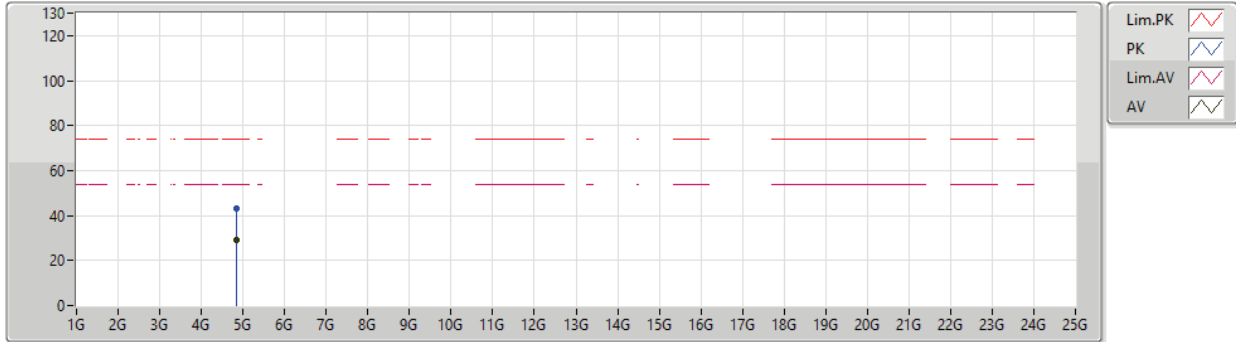


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.85666G	29.04	54.00	-24.96	3.77	3	Vertical	360	2.97	-	25.27	31.39	6.86	34.48
PK	4.84334G	42.96	74.00	-31.04	3.76	3	Vertical	360	2.97	-	39.20	31.39	6.85	34.48

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2422MHz_TX

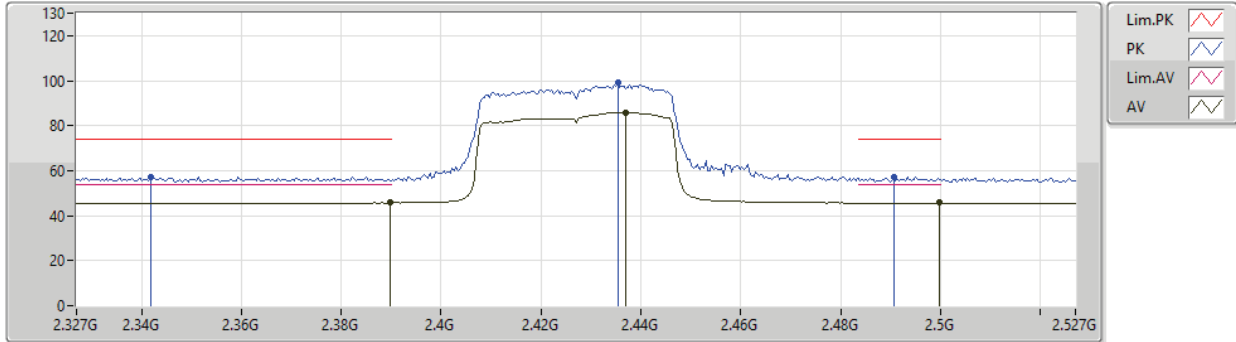


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.85402G	29.01	54.00	-24.99	3.77	3	Horizontal	122	1.49	-	25.24	31.39	6.86	34.48
PK	4.85876G	42.93	74.00	-31.07	3.77	3	Horizontal	122	1.49	-	39.16	31.38	6.87	34.48

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2427MHz_TX

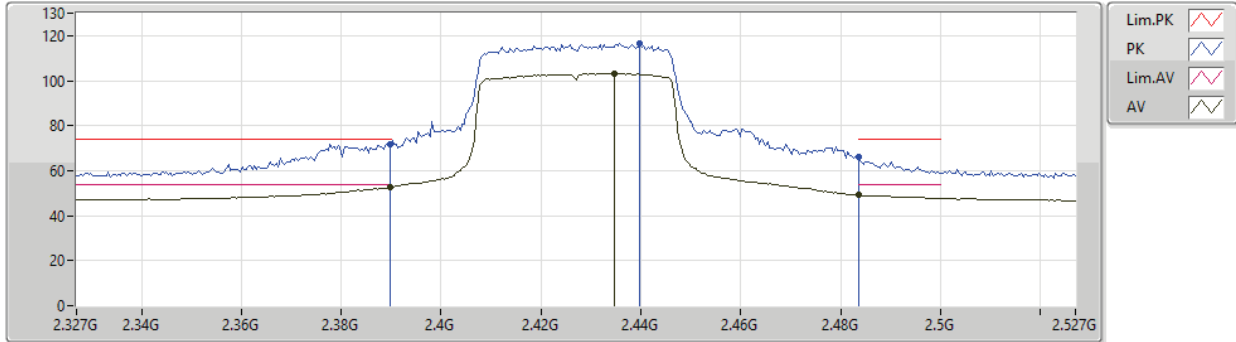


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	45.73	54.00	-8.27	32.71	3	Vertical	345	1.12	-	13.02	27.78	4.93	-
AV	2.437G	85.72	Inf	-Inf	32.66	3	Vertical	345	1.12	-	53.06	27.73	4.93	-
AV	2.4998G	45.79	54.00	-8.21	32.60	3	Vertical	345	1.12	-	13.19	27.70	4.90	-
PK	2.3418G	57.24	74.00	-16.76	32.58	3	Vertical	345	1.12	-	24.66	27.72	4.86	-
PK	2.4354G	99.27	Inf	-Inf	32.66	3	Vertical	345	1.12	-	66.61	27.73	4.93	-
PK	2.4906G	57.38	74.00	-16.62	32.60	3	Vertical	345	1.12	-	24.78	27.70	4.90	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2427MHz_TX

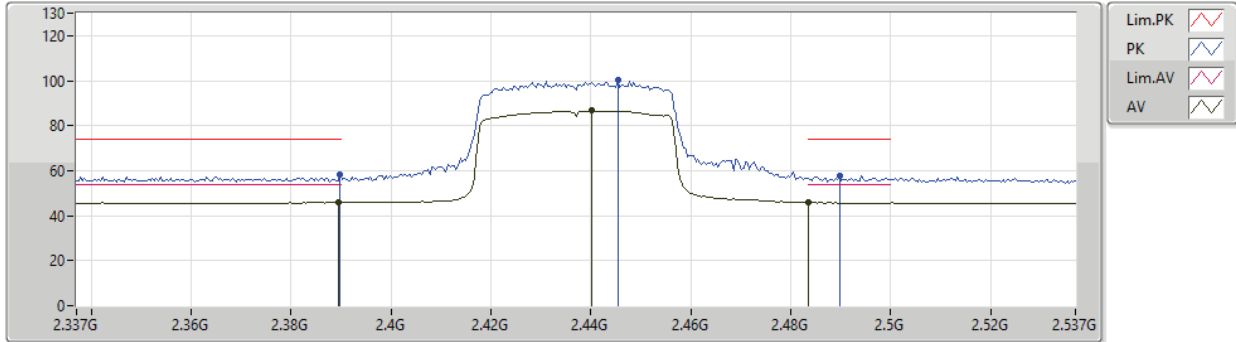


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.82	54.00	-1.18	32.71	3	Horizontal	13	1.49	-	20.11	27.78	4.93	-
AV	2.4346G	103.30	Inf	-Inf	32.66	3	Horizontal	13	1.49	-	70.64	27.73	4.93	-
AV	2.4835G	49.24	54.00	-4.76	32.61	3	Horizontal	13	1.49	-	16.63	27.70	4.91	-
PK	2.3898G	71.97	74.00	-2.03	32.71	3	Horizontal	13	1.49	-	39.26	27.78	4.93	-
PK	2.4398G	116.71	Inf	-Inf	32.64	3	Horizontal	13	1.49	-	84.07	27.72	4.92	-
PK	2.4835G	66.03	74.00	-7.97	32.61	3	Horizontal	13	1.49	-	33.42	27.70	4.91	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2437MHz_TX

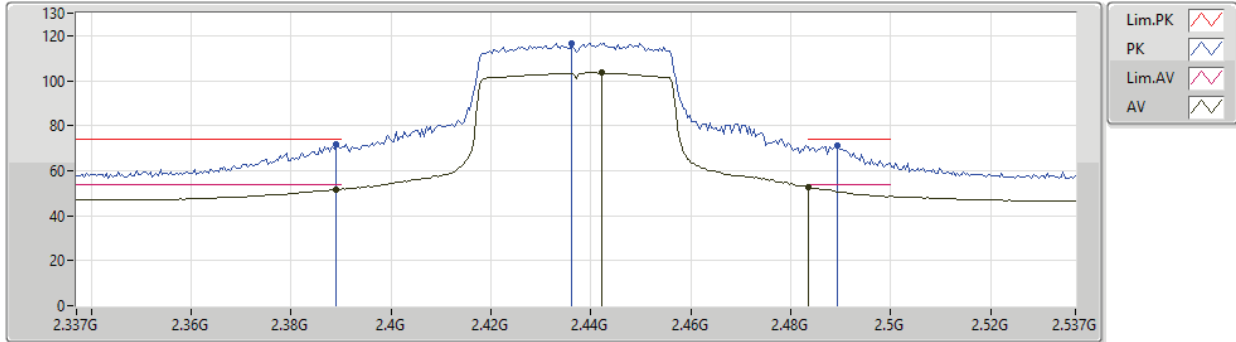


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	45.85	54.00	-8.15	32.71	3	Vertical	342	1.00	-	13.14	27.78	4.93	-
AV	2.4402G	86.61	Inf	-Inf	32.64	3	Vertical	342	1.00	-	53.97	27.72	4.92	-
AV	2.4835G	45.86	54.00	-8.14	32.61	3	Vertical	342	1.00	-	13.25	27.70	4.91	-
PK	2.3898G	58.43	74.00	-15.57	32.71	3	Vertical	342	1.00	-	25.72	27.78	4.93	-
PK	2.4454G	100.05	Inf	-Inf	32.63	3	Vertical	342	1.00	-	67.42	27.71	4.92	-
PK	2.4898G	57.67	74.00	-16.33	32.60	3	Vertical	342	1.00	-	25.07	27.70	4.90	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2437MHz_TX

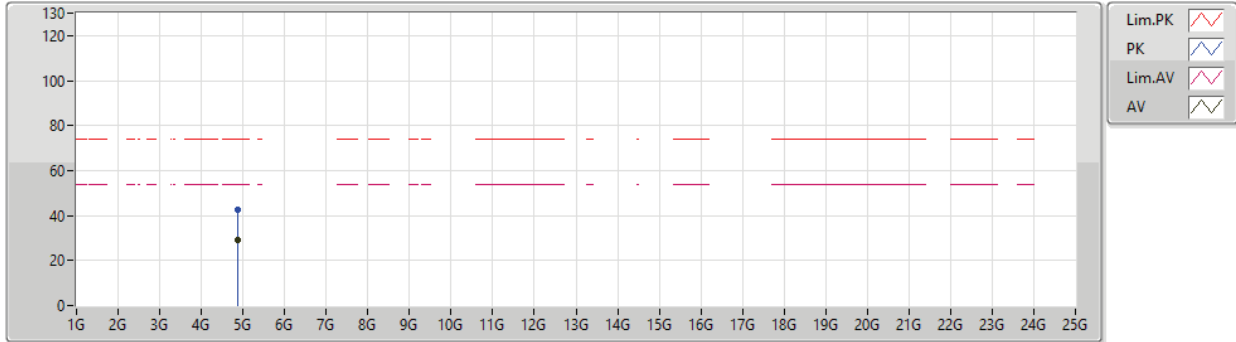


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	51.73	54.00	-2.27	32.71	3	Horizontal	17	1.42	-	19.02	27.78	4.93	-
AV	2.442G	103.56	Inf	-Inf	32.64	3	Horizontal	17	1.42	-	70.92	27.72	4.92	-
AV	2.483G	52.94	54.00	-1.06	32.61	3	Horizontal	17	1.42	-	20.33	27.70	4.91	-
PK	2.389G	71.73	74.00	-2.27	32.71	3	Horizontal	17	1.42	-	39.02	27.78	4.93	-
PK	2.4362G	116.69	Inf	-Inf	32.66	3	Horizontal	17	1.42	-	84.03	27.73	4.93	-
PK	2.4894G	71.13	74.00	-2.87	32.60	3	Horizontal	17	1.42	-	38.53	27.70	4.90	-

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2437MHz_TX

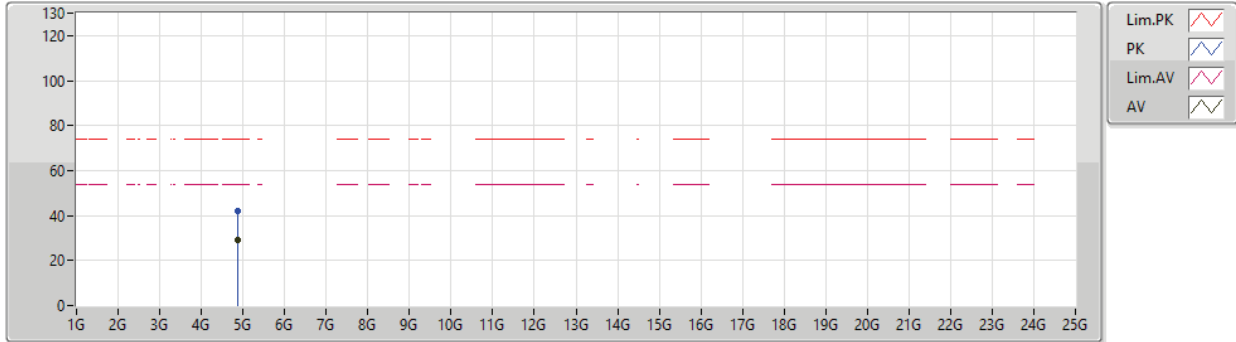


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87508G	28.91	54.00	-25.09	3.76	3	Vertical	316	1.44	-	25.15	31.35	6.88	34.47
PK	4.86686G	42.47	74.00	-31.53	3.77	3	Vertical	316	1.44	-	38.70	31.37	6.87	34.47

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2437MHz_TX

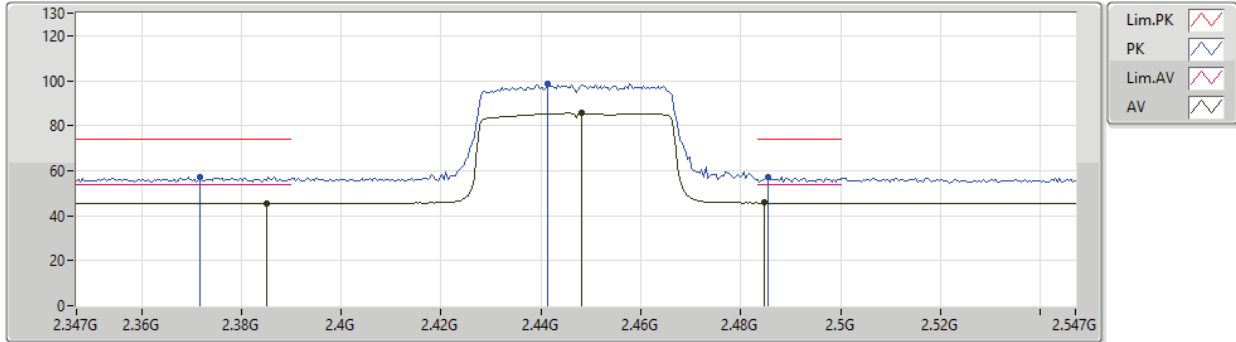


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.88648G	28.90	54.00	-25.10	3.75	3	Horizontal	37	2.07	-	25.15	31.33	6.89	34.47
PK	4.88534G	42.26	74.00	-31.74	3.75	3	Horizontal	37	2.07	-	38.51	31.33	6.89	34.47

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

08/08/2019

2447MHz_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	2.385G	45.59	54.00	-8.41	32.69	3	Vertical	347	1.00	-	12.90	27.77	4.92	-
AV	2.4482G	85.57	Inf	-Inf	32.62	3	Vertical	347	1.00	-	52.95	27.70	4.92	-
AV	2.4846G	45.73	54.00	-8.27	32.61	3	Vertical	347	1.00	-	13.12	27.70	4.91	-
PK	2.3718G	57.23	74.00	-16.77	32.64	3	Vertical	347	1.00	-	24.59	27.74	4.90	-
PK	2.4414G	98.77	Inf	-Inf	32.64	3	Vertical	347	1.00	-	66.13	27.72	4.92	-
PK	2.4854G	57.28	74.00	-16.72	32.61	3	Vertical	347	1.00	-	24.67	27.70	4.91	-