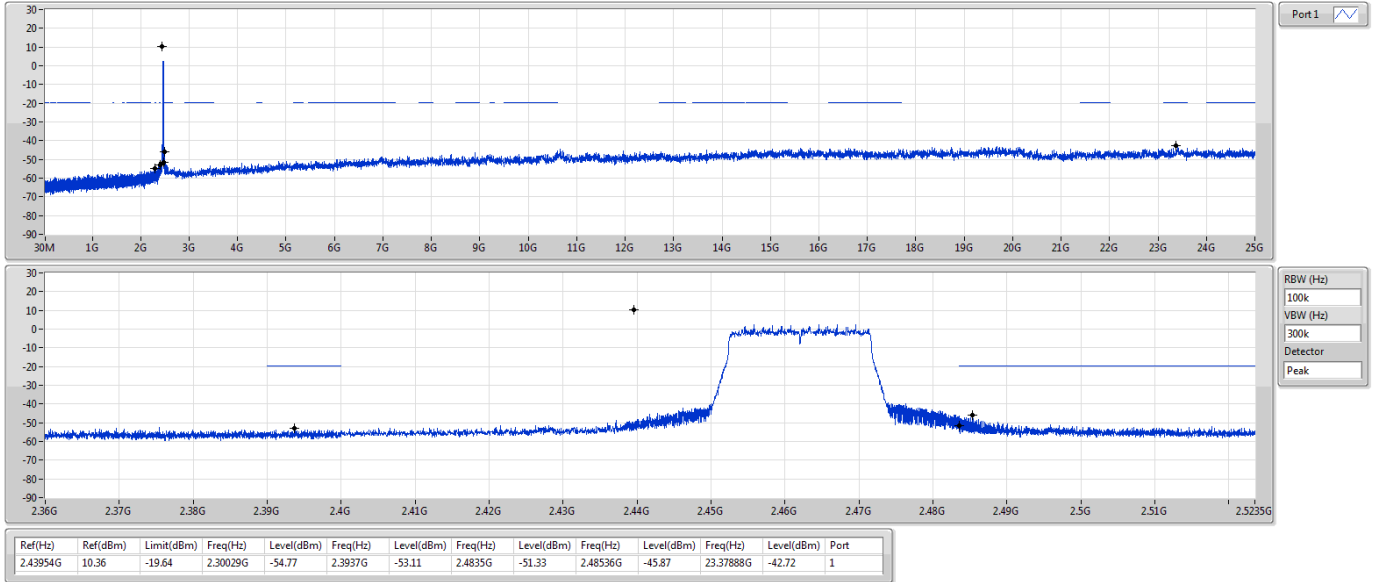


802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz

CSE NdB

07/02/2020

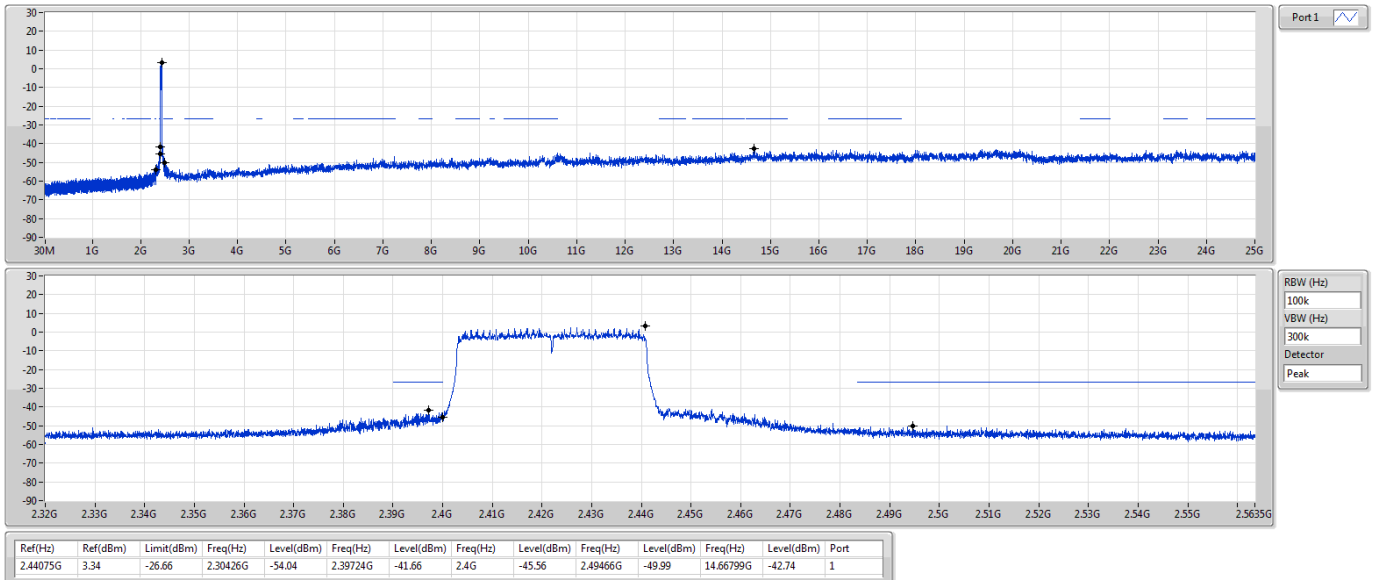


802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz

CSE NdB

07/02/2020

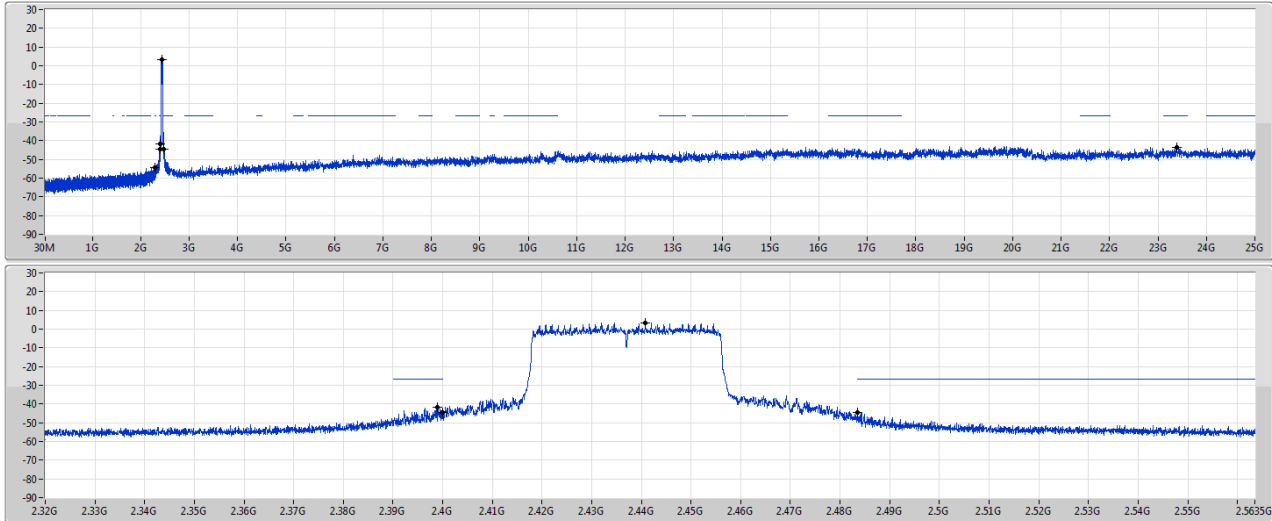


802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz

CSE NdB

07/02/2020



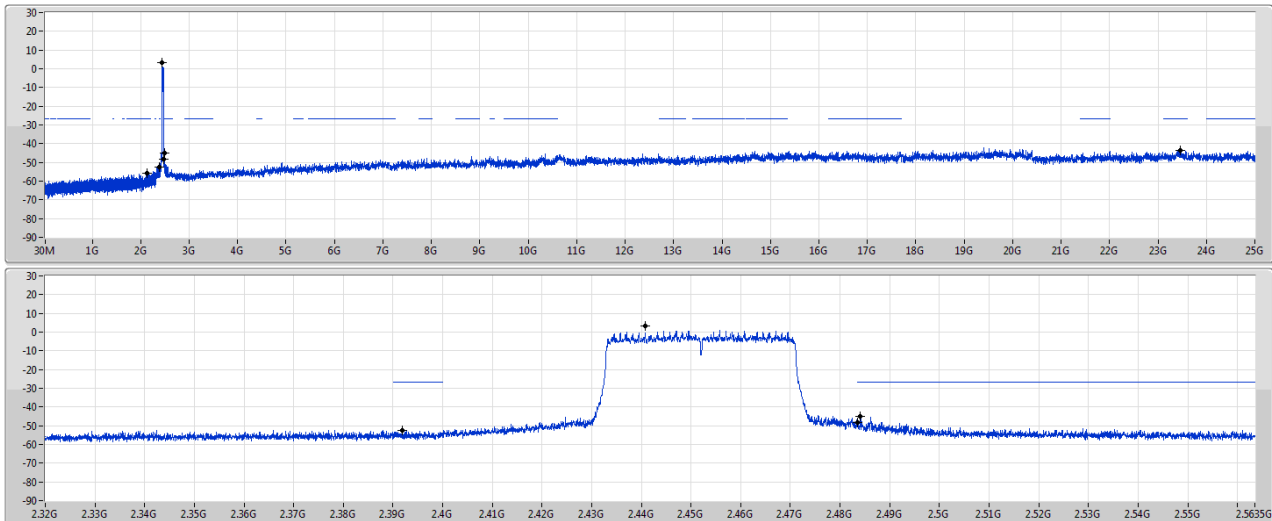
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	3.34	-26.66	2.30111G	-54.58	2.399G	-41.83	2.4G	-44.64	2.4835G	-44.70	2.39299G	-43.76	1

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz

CSE NdB

07/02/2020



Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44075G	3.34	-26.66	2.12306G	-55.68	2.3918G	-52.53	2.4835G	-48.19	2.4841G	-45.12	2.34603G	-43.69	1



CSE(Non-restricted Band)_Non-Beamforming_Sample 2
Radio1_Panel 1_2T2S

Appendix E.6

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.41248G	14.48	-15.52	2.30932G	-51.95	2.4G	-36.04	2.4G	-34.19	2.49468G	-49.71	7.23514G	-42.01	1
802.11g_Nss1,(6Mbps)_2TX	Pass	2.442G	10.03	-19.97	2.30816G	-55.22	2.39922G	-37.54	2.4G	-41.73	2.49306G	-51.63	16.63312G	-42.84	2
VHT20_Nss2,(MCS0)_2TX	Pass	2.4395G	8.94	-21.06	2.30961G	-54.85	2.39984G	-33.16	2.4G	-37.54	2.4885G	-51.49	23.40136G	-43.11	2
VHT40_Nss2,(MCS0)_2TX	Pass	2.43202G	2.50	-27.50	2.30368G	-54.65	2.3948G	-44.60	2.4G	-46.35	2.50698G	-51.19	16.9453G	-42.55	2
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	2.4395G	9.02	-20.98	2.30466G	-53.95	2.39878G	-37.00	2.4G	-39.71	2.50616G	-51.74	24.43247G	-43.84	2
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	2.43198G	2.50	-27.50	2.30025G	-53.91	2.39952G	-38.07	2.4G	-41.05	2.48378G	-43.76	24.33251G	-43.43	2



CSE(Non-restricted Band)_Non-Beamforming_Sample 2 Radio1_Panel 1_2T2S

Appendix E.6

Result

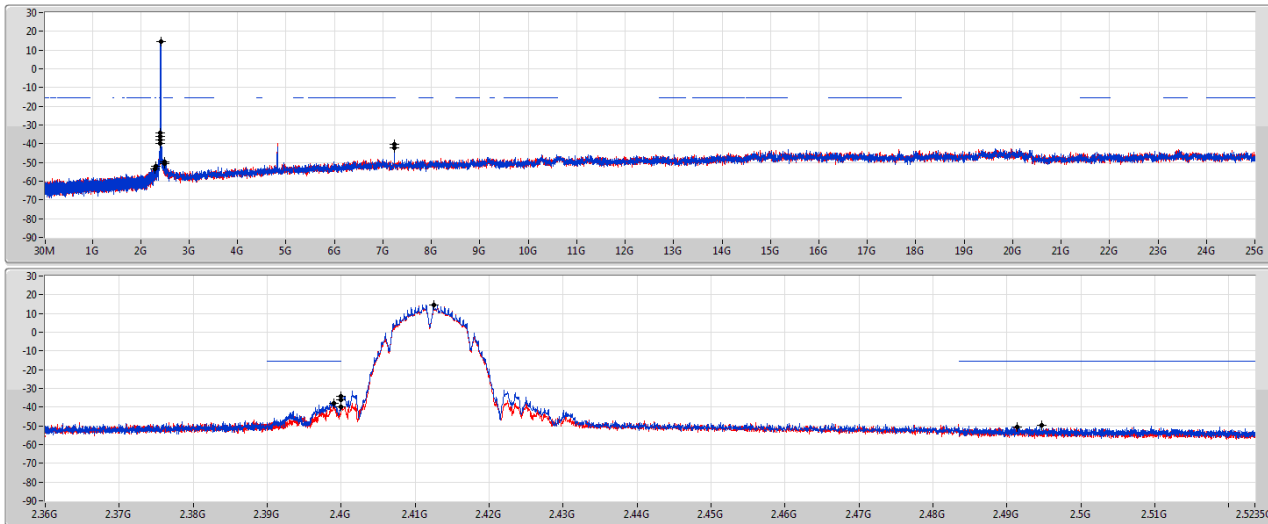
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.41248G	14.48	-15.52	2.30932G	-51.95	2.4G	-36.04	2.4G	-34.19	2.49468G	-49.71	7.23514G	-42.01	1
2412MHz	Pass	2.41248G	14.48	-15.52	2.30175G	-53.45	2.39902G	-37.86	2.4G	-40.00	2.49138G	-50.82	7.23514G	-40.34	2
2437MHz	Pass	2.41248G	14.48	-15.52	2.30583G	-54.01	2.39266G	-50.35	2.4G	-50.82	2.49548G	-49.69	16.55446G	-42.86	1
2437MHz	Pass	2.41248G	14.48	-15.52	2.30525G	-53.50	2.3919G	-50.01	2.4G	-51.39	2.49864G	-48.47	23.4435G	-42.76	2
2462MHz	Pass	2.41248G	14.48	-15.52	2.30379G	-55.31	2.39996G	-51.51	2.4835G	-51.28	2.48584G	-48.12	24.75276G	-43.30	1
2462MHz	Pass	2.41248G	14.48	-15.52	2.30816G	-53.73	2.39396G	-50.65	2.4835G	-51.93	2.486G	-49.32	16.25945G	-43.03	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	10.03	-19.97	2.30233G	-55.60	2.3994G	-40.46	2.4G	-40.75	2.5102G	-52.10	16.6556G	-43.53	1
2412MHz	Pass	2.442G	10.03	-19.97	2.30816G	-55.22	2.39922G	-37.54	2.4G	-41.73	2.49306G	-51.63	16.63312G	-42.84	2
2437MHz	Pass	2.442G	10.03	-19.97	2.3067G	-54.77	2.39984G	-41.50	2.4G	-45.29	2.48498G	-46.42	23.45193G	-43.53	1
2437MHz	Pass	2.442G	10.03	-19.97	2.30961G	-54.15	2.39766G	-40.85	2.4G	-43.49	2.48448G	-45.37	16.57412G	-42.90	2
2462MHz	Pass	2.442G	10.03	-19.97	2.30554G	-53.90	2.39882G	-52.04	2.4835G	-51.93	2.48354G	-48.37	16.81855G	-42.81	1
2462MHz	Pass	2.442G	10.03	-19.97	2.13457G	-55.63	2.39836G	-52.74	2.4835G	-51.11	2.48388G	-47.42	15.13282G	-43.22	2
VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	8.94	-21.06	2.30146G	-55.16	2.39886G	-38.80	2.4G	-40.82	2.48434G	-51.19	23.43507G	-43.27	1
2412MHz	Pass	2.4395G	8.94	-21.06	2.30961G	-54.85	2.39984G	-33.16	2.4G	-37.54	2.4885G	-51.49	23.40136G	-43.11	2
2437MHz	Pass	2.4395G	8.94	-21.06	2.30583G	-54.01	2.39736G	-44.92	2.4G	-47.73	2.49346G	-48.23	24.61228G	-42.98	1
2437MHz	Pass	2.4395G	8.94	-21.06	2.14855G	-55.12	2.39602G	-44.55	2.4G	-47.57	2.48416G	-48.65	15.31825G	-43.24	2
2462MHz	Pass	2.4395G	8.94	-21.06	2.30583G	-55.34	2.39982G	-51.56	2.4835G	-51.96	2.48352G	-46.04	16.59379G	-43.47	1
2462MHz	Pass	2.4395G	8.94	-21.06	2.17185G	-54.07	2.3938G	-52.23	2.4835G	-51.12	2.48386G	-40.08	23.39012G	-43.34	2
VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43202G	2.50	-27.50	2.30139G	-54.46	2.3996G	-47.37	2.4G	-47.47	2.48518G	-50.76	23.42384G	-43.34	1
2422MHz	Pass	2.43202G	2.50	-27.50	2.30368G	-54.65	2.3948G	-44.60	2.4G	-46.35	2.50698G	-51.19	16.9453G	-42.55	2
2437MHz	Pass	2.43202G	2.50	-27.50	2.30912G	-54.65	2.3948G	-45.63	2.4G	-50.34	2.48354G	-49.46	16.59473G	-43.86	1
2437MHz	Pass	2.43202G	2.50	-27.50	2.30168G	-54.25	2.3986G	-45.97	2.4G	-49.05	2.4851G	-47.77	23.42945G	-43.42	2
2452MHz	Pass	2.43202G	2.50	-27.50	2.30769G	-53.87	2.39284G	-52.39	2.4835G	-50.94	2.48482G	-48.18	23.42103G	-43.51	1
2452MHz	Pass	2.43202G	2.50	-27.50	2.15598G	-55.73	2.39944G	-51.92	2.4835G	-51.22	2.4943G	-48.78	23.39859G	-42.79	2
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	9.02	-20.98	2.30088G	-54.91	2.399G	-37.45	2.4G	-38.93	2.48438G	-51.79	23.41541G	-43.54	1
2412MHz	Pass	2.4395G	9.02	-20.98	2.30466G	-53.95	2.39878G	-37.00	2.4G	-39.71	2.50616G	-51.74	24.43247G	-43.84	2
2437MHz	Pass	2.4395G	9.02	-20.98	2.30699G	-53.49	2.39978G	-45.26	2.4G	-45.65	2.48528G	-47.45	15.27891G	-43.45	1
2437MHz	Pass	2.4395G	9.02	-20.98	2.30292G	-53.25	2.3986G	-44.41	2.4G	-47.18	2.4838G	-47.24	21.75215G	-43.68	2
2462MHz	Pass	2.4395G	9.02	-20.98	2.19574G	-55.32	2.39712G	-52.33	2.4835G	-49.01	2.48406G	-44.94	21.71G	-43.19	1
2462MHz	Pass	2.4395G	9.02	-20.98	2.30816G	-54.95	2.39998G	-52.54	2.4835G	-47.03	2.48408G	-43.56	23.44631G	-42.99	2
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43198G	2.50	-27.50	2.30826G	-54.93	2.39828G	-45.63	2.4G	-46.17	2.48418G	-50.50	16.68447G	-42.41	1
2422MHz	Pass	2.43198G	2.50	-27.50	2.3054G	-55.34	2.39804G	-44.10	2.4G	-43.22	2.48378G	-50.65	16.74337G	-43.05	2
2437MHz	Pass	2.43198G	2.50	-27.50	2.18775G	-55.28	2.39928G	-38.95	2.4G	-42.05	2.4835G	-43.58	15.31865G	-43.35	1
2437MHz	Pass	2.43198G	2.50	-27.50	2.30025G	-53.91	2.39952G	-38.07	2.4G	-41.05	2.48378G	-43.76	24.33251G	-43.43	2
2452MHz	Pass	2.43198G	2.50	-27.50	2.15569G	-54.64	2.39908G	-52.06	2.4835G	-46.79	2.48526G	-45.25	24.11095G	-43.36	1
2452MHz	Pass	2.43198G	2.50	-27.50	2.30025G	-54.90	2.39116G	-51.60	2.4835G	-46.05	2.48502G	-43.39	14.9793G	-43.27	2

802.11b_Nss1,(1Mbps)_2TX

2412MHz

CSE NdB

07/02/2020



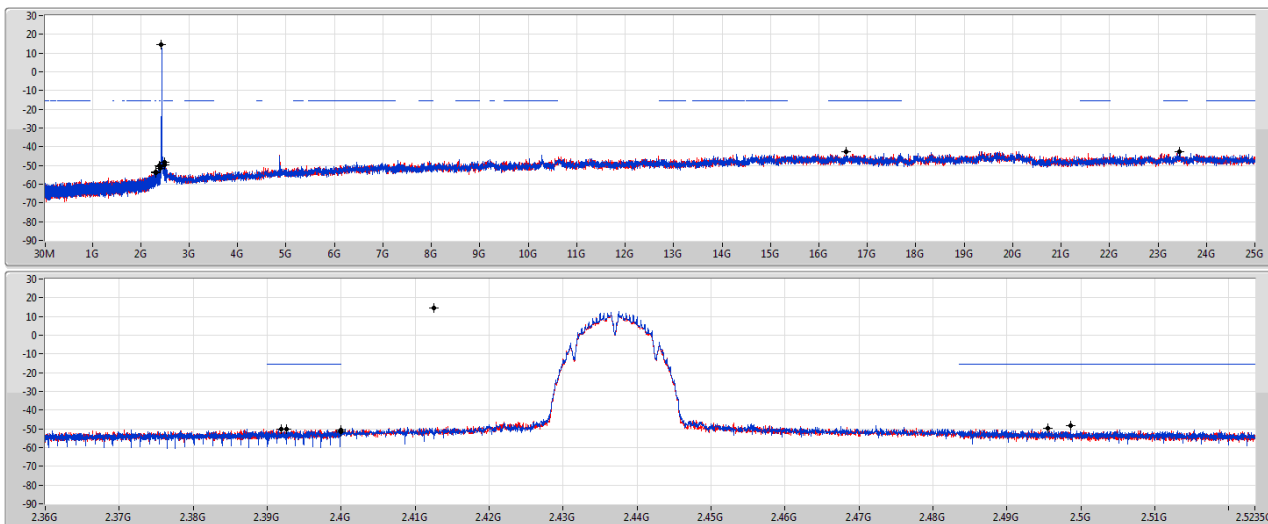
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2.41248G	14.48	-15.52	2.30932G	-51.95	2.4G	-36.04	2.4G	-34.19	2.49468G	-49.71	7.23514G	-42.01	1
2.41248G	14.48	-15.52	2.30175G	-53.45	2.39902G	-37.86	2.4G	-40.00	2.49138G	-50.82	7.23514G	-40.34	2

802.11b_Nss1,(1Mbps)_2TX

2437MHz

CSE NdB

07/02/2020



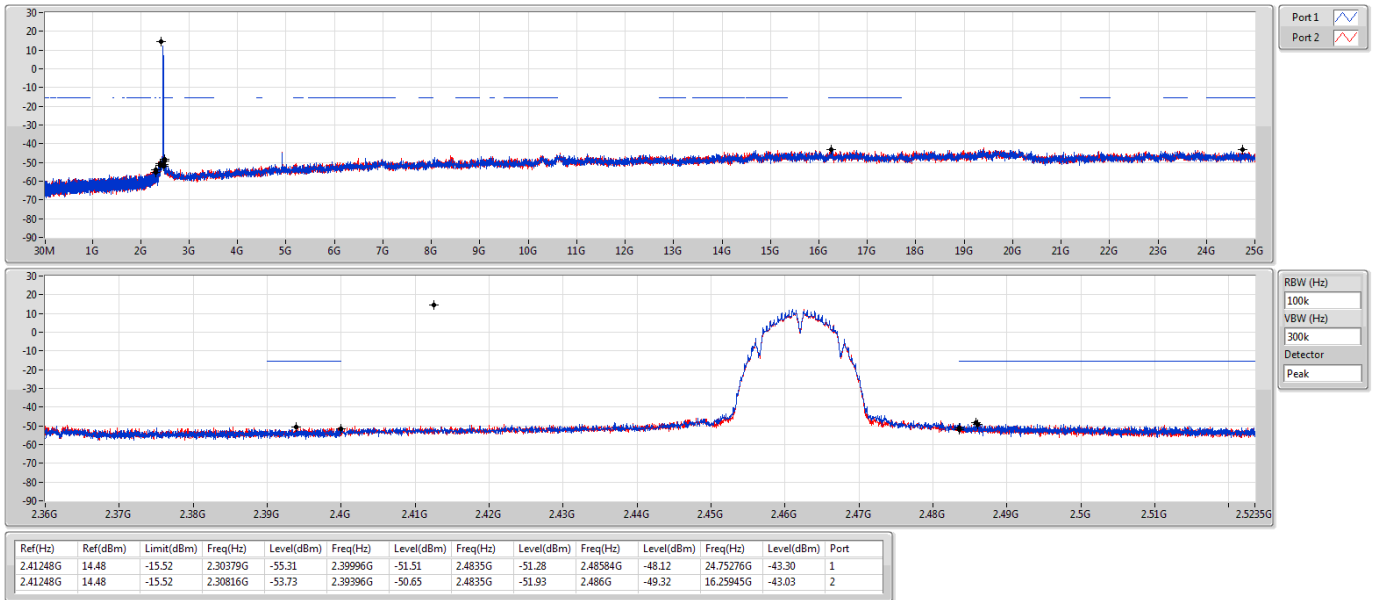
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2.41248G	14.48	-15.52	2.30583G	-54.01	2.39266G	-50.35	2.4G	-50.82	2.49548G	-49.69	16.55446G	-42.86	1
2.41248G	14.48	-15.52	2.30525G	-53.50	2.3919G	-50.01	2.4G	-51.39	2.49864G	-48.47	23.4435G	-42.76	2

802.11b_Nss1,(1Mbps)_2TX

2462MHz

CSE NdB

07/02/2020

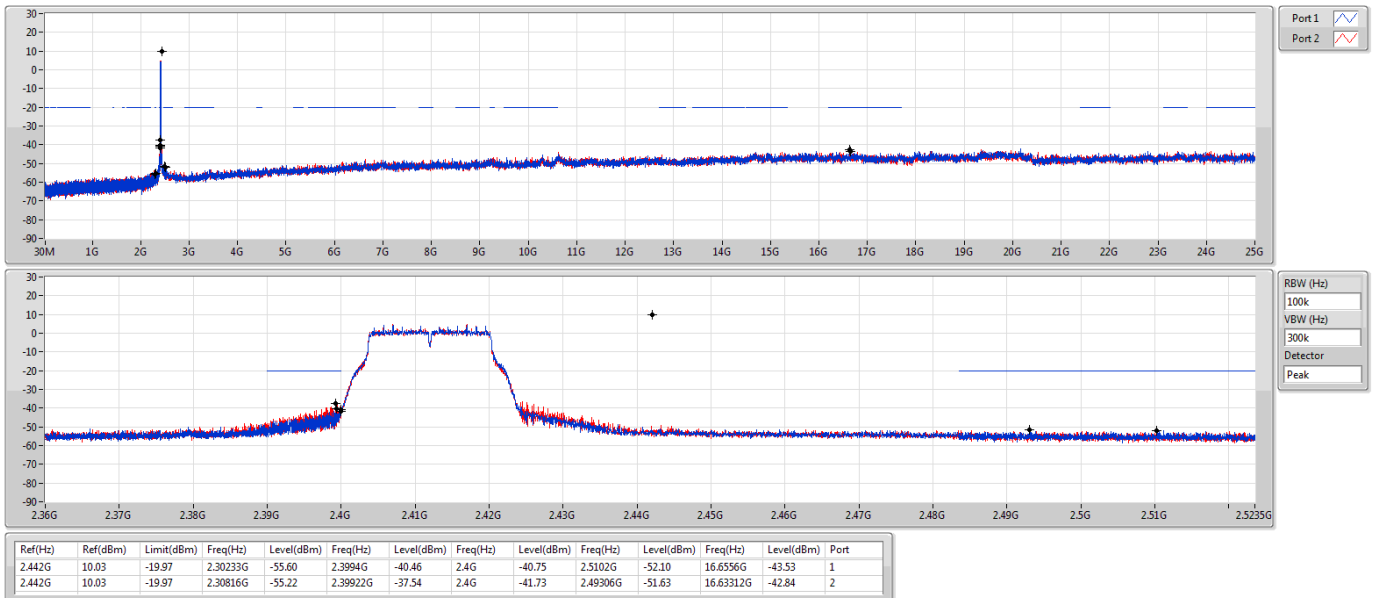


802.11g_Nss1,(6Mbps)_2TX

2412MHz

CSE NdB

07/02/2020

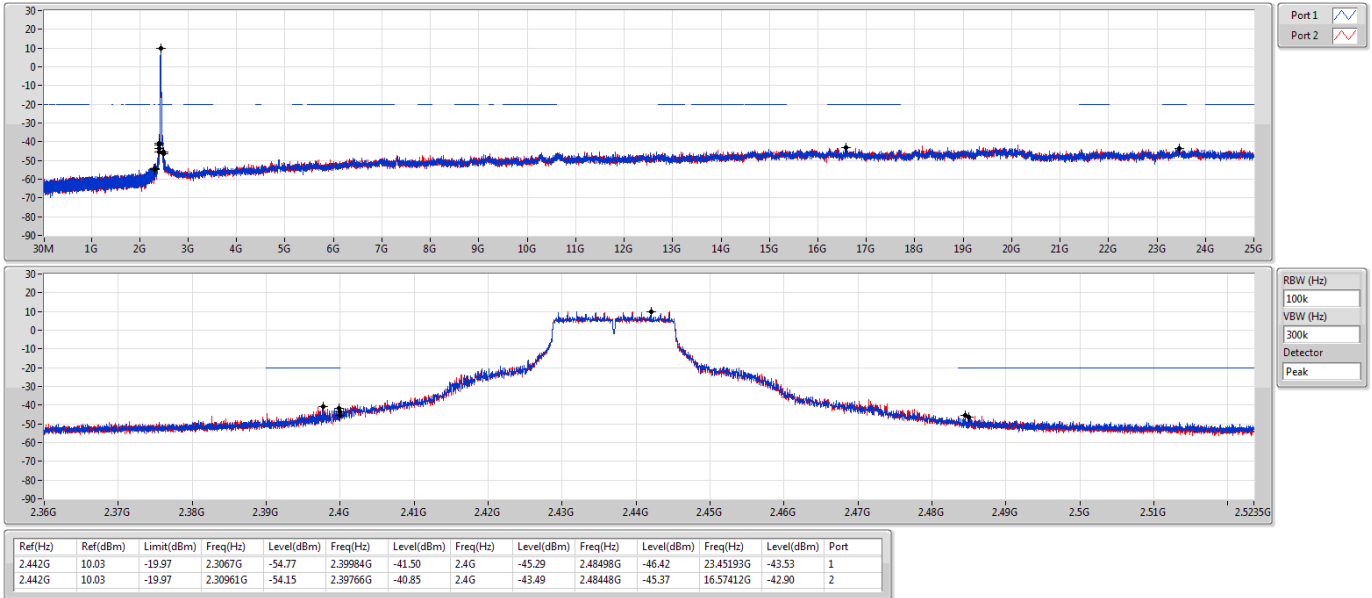


802.11g_Nss1,(6Mbps)_2TX

2437MHz

CSE NdB

07/02/2020

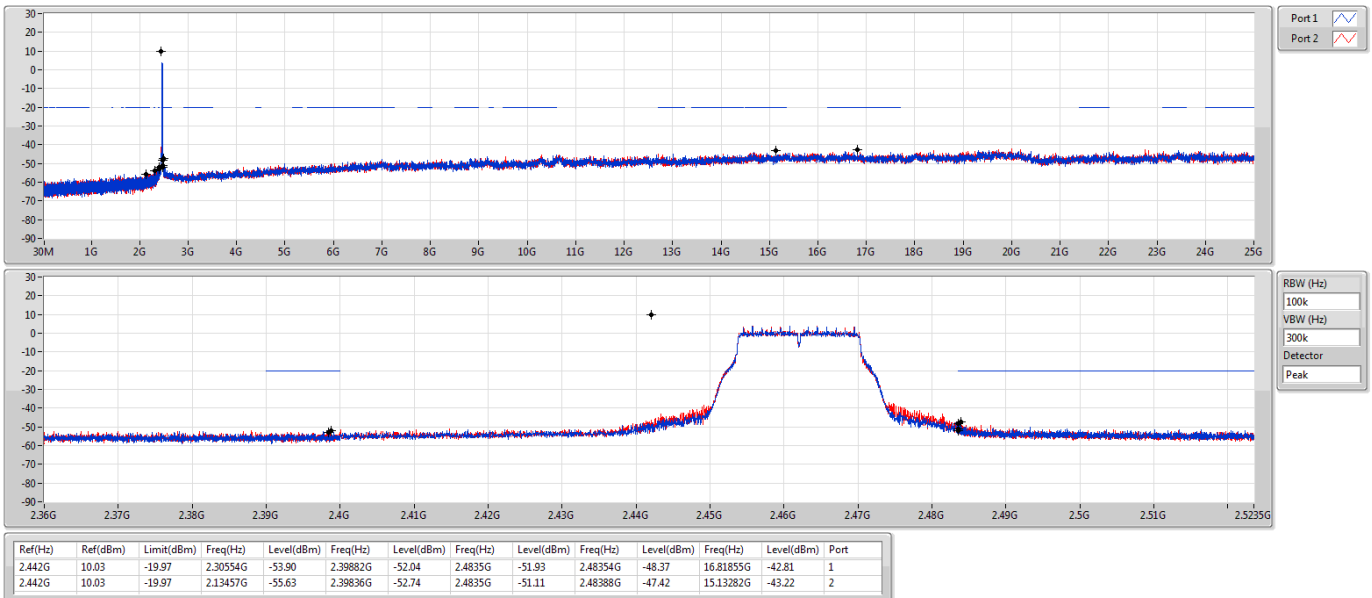


802.11g_Nss1,(6Mbps)_2TX

2462MHz

CSE NdB

07/02/2020

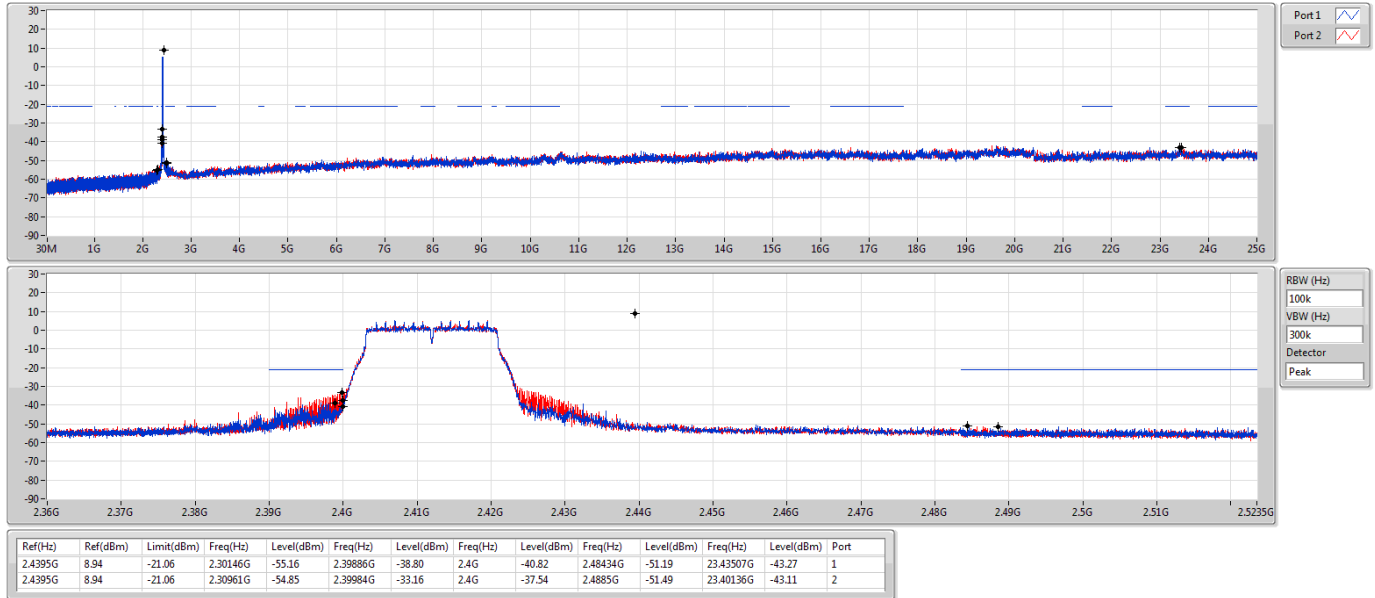


VHT20_Nss2,(MCS0)_2TX

2412MHz

CSE NdB

07/02/2020

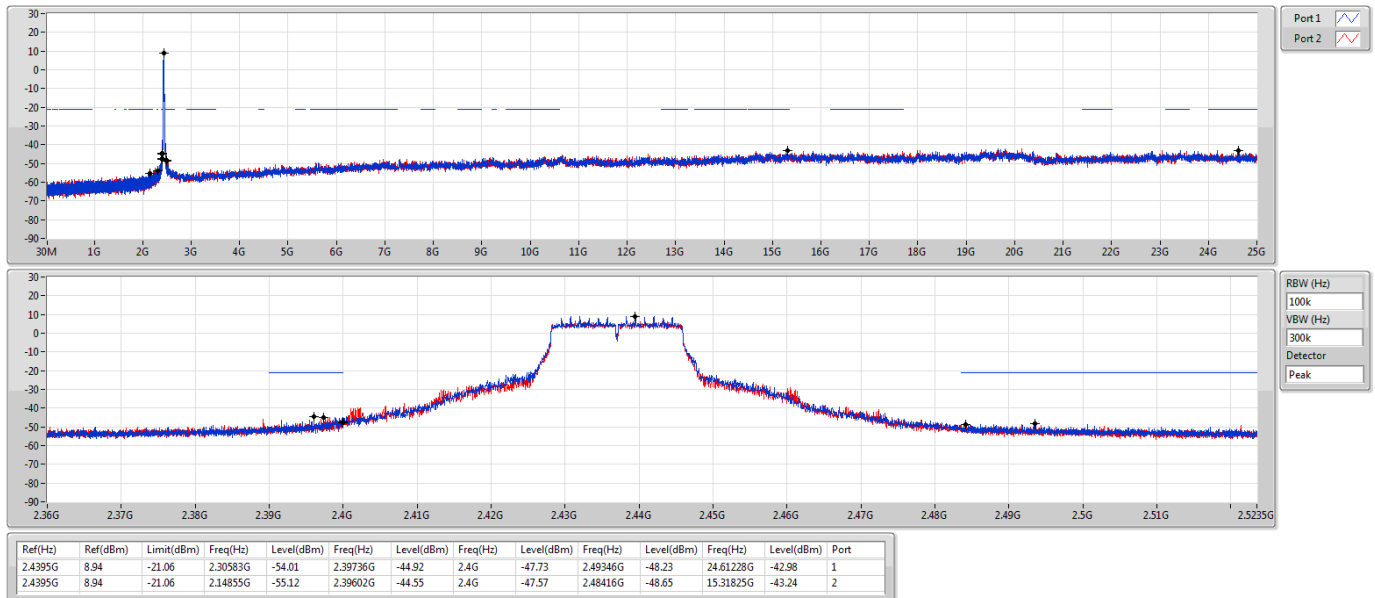


VHT20_Nss2,(MCS0)_2TX

2437MHz

CSE NdB

07/02/2020

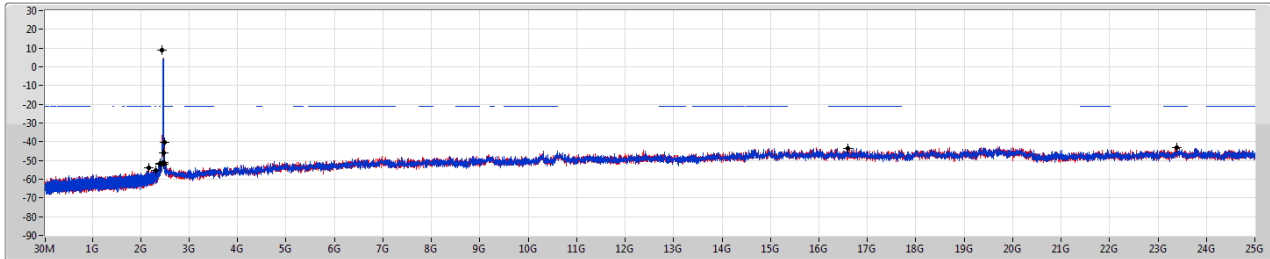


VHT20_Nss2,(MCS0)_2TX

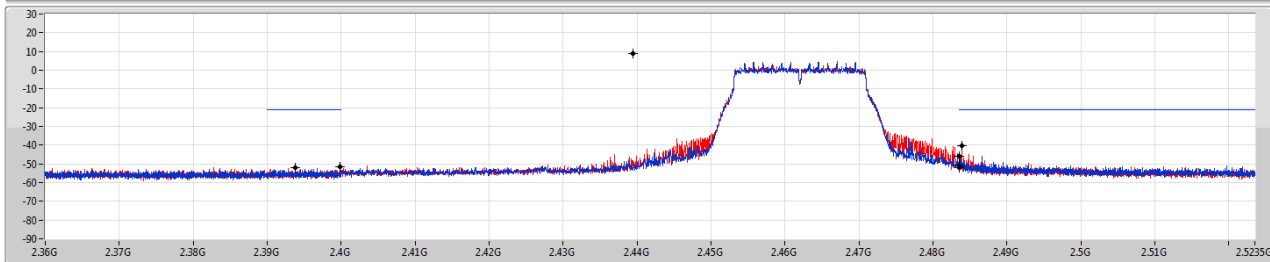
2462MHz

CSE NdB

07/02/2020



Port 1
Port 2



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

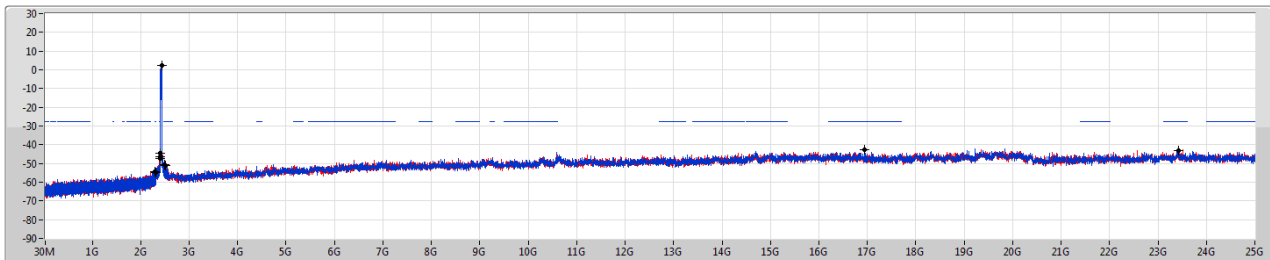
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2.4395G	8.94	-21.06	2.30583G	-55.34	2.39982G	-51.56	2.4835G	-51.96	2.48352G	-46.04	16.59379G	-43.47	1
2.4395G	8.94	-21.06	2.17185G	-54.07	2.3938G	-52.23	2.4835G	-51.12	2.48386G	-40.08	23.39012G	-43.34	2

VHT40_Nss2,(MCS0)_2TX

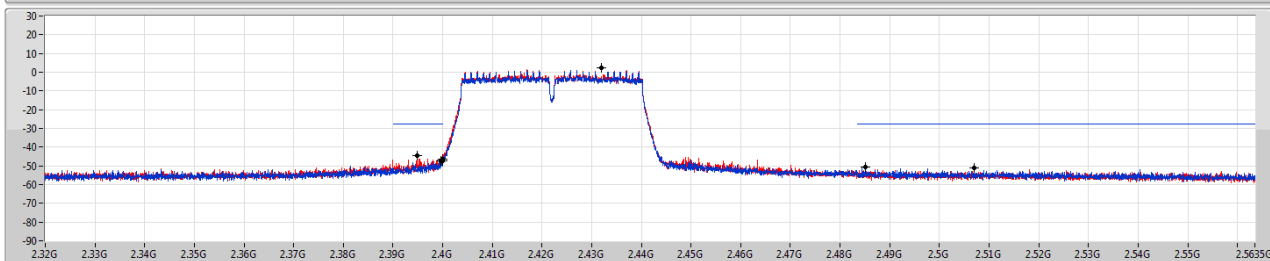
2422MHz

CSE NdB

07/02/2020



Port 1
Port 2



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

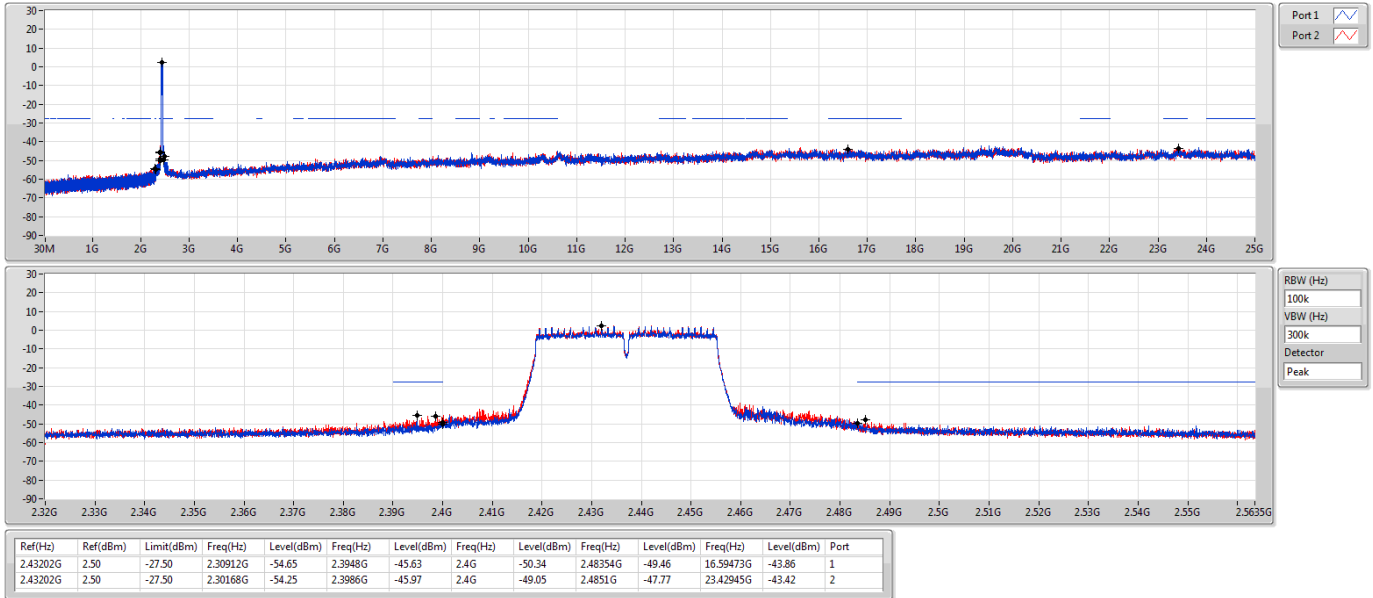
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2.43202G	2.50	-27.50	2.30139G	-54.46	2.3996G	-47.37	2.4G	-47.47	2.48518G	-50.76	23.42384G	-43.34	1
2.43202G	2.50	-27.50	2.30368G	-54.65	2.3948G	-44.60	2.4G	-46.35	2.50698G	-51.19	16.9453G	-42.55	2

VHT40_Nss2,(MCS0)_2TX

2437MHz

CSE NdB

07/02/2020

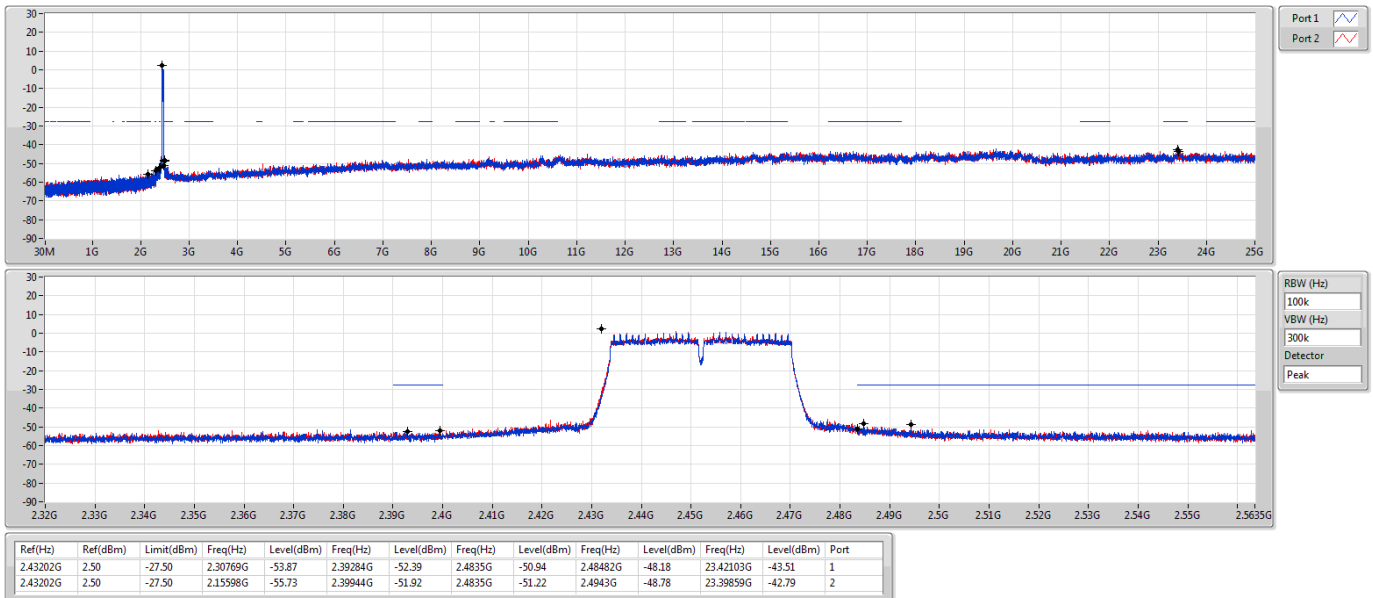


VHT40_Nss2,(MCS0)_2TX

2452MHz

CSE NdB

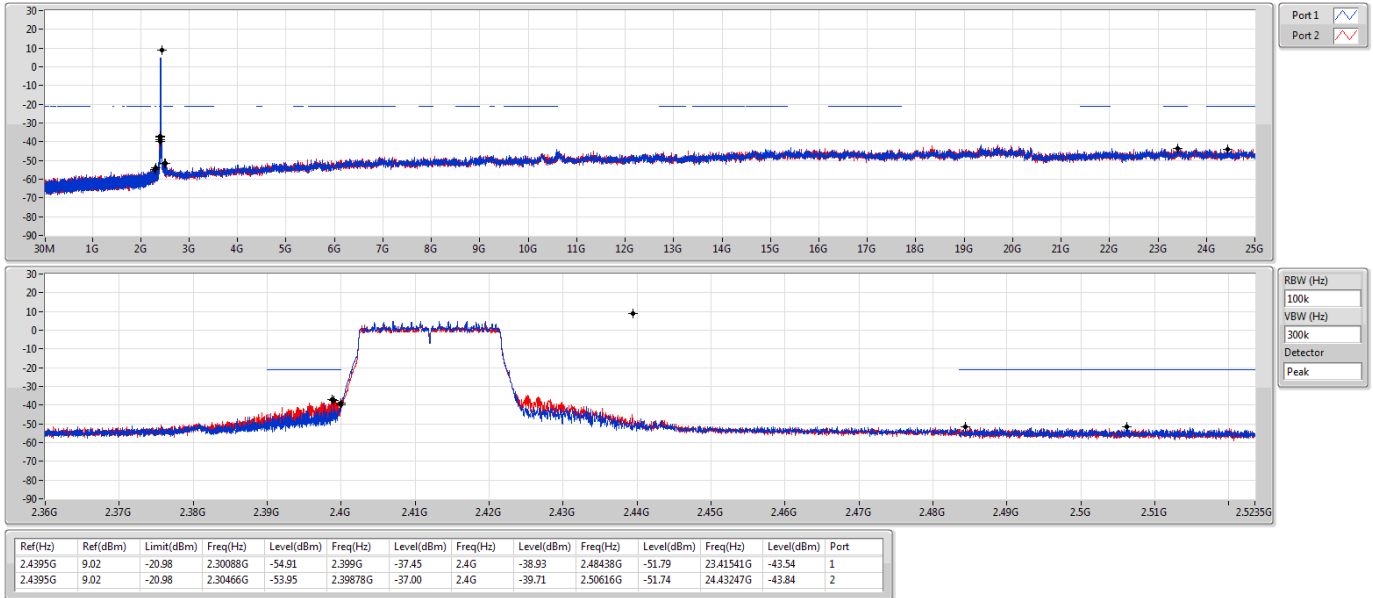
07/02/2020



802.11ax HEW20_Nss2,(MCS0)_2TX

CSE NdB

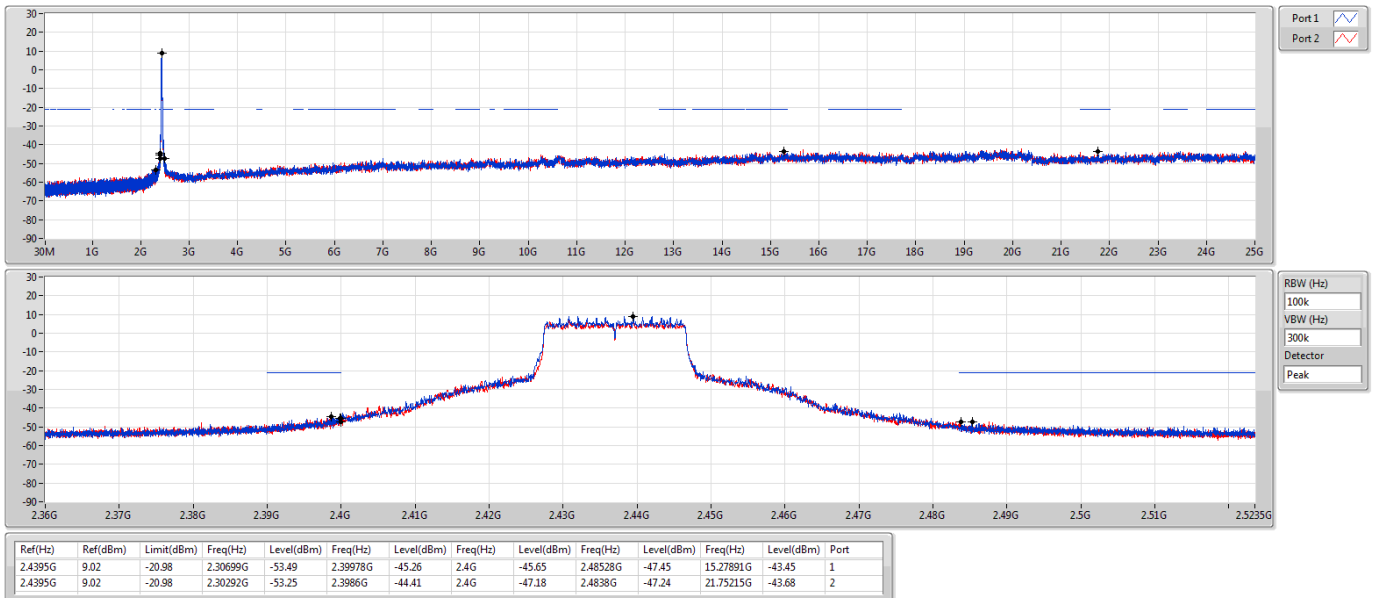
2412MHz



802.11ax HEW20_Nss2,(MCS0)_2TX

CSE NdB

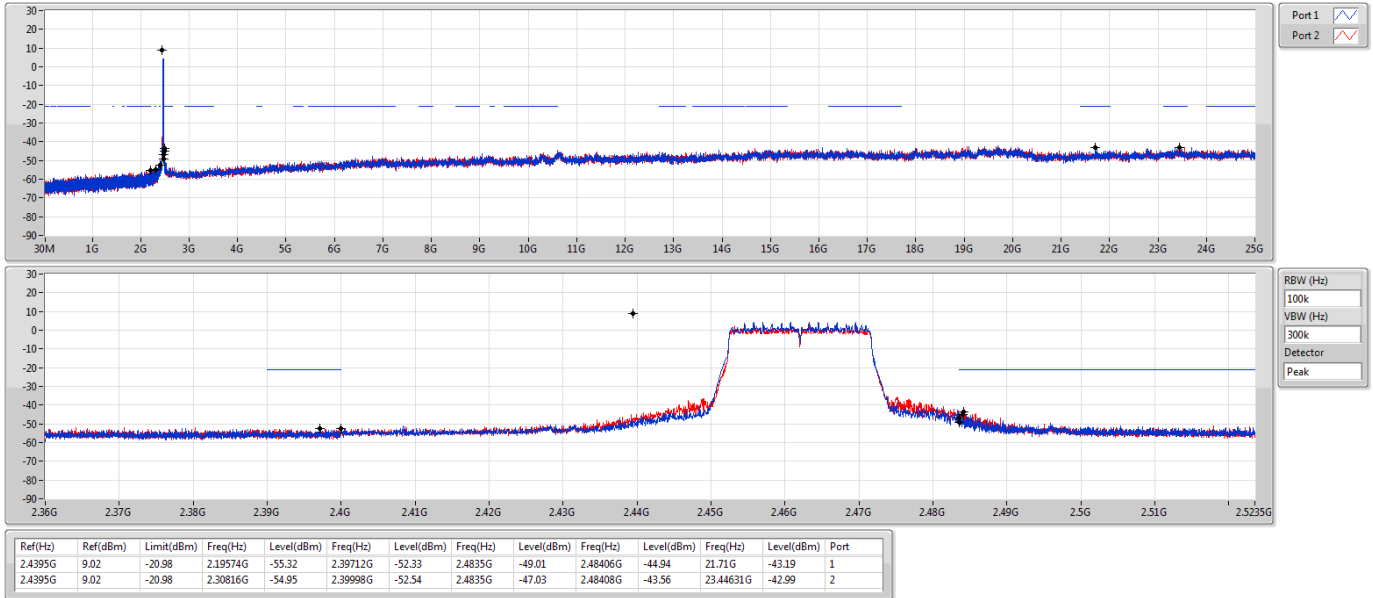
2437MHz



802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz

CSE NdB



802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz

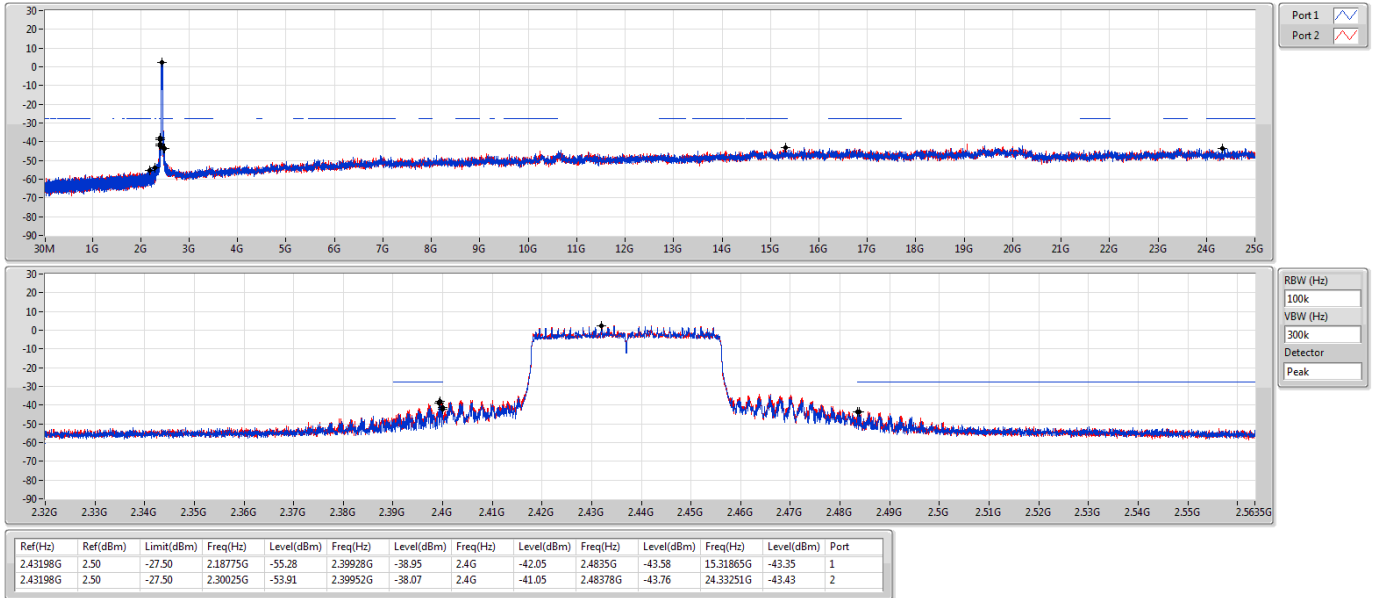
CSE NdB



802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz

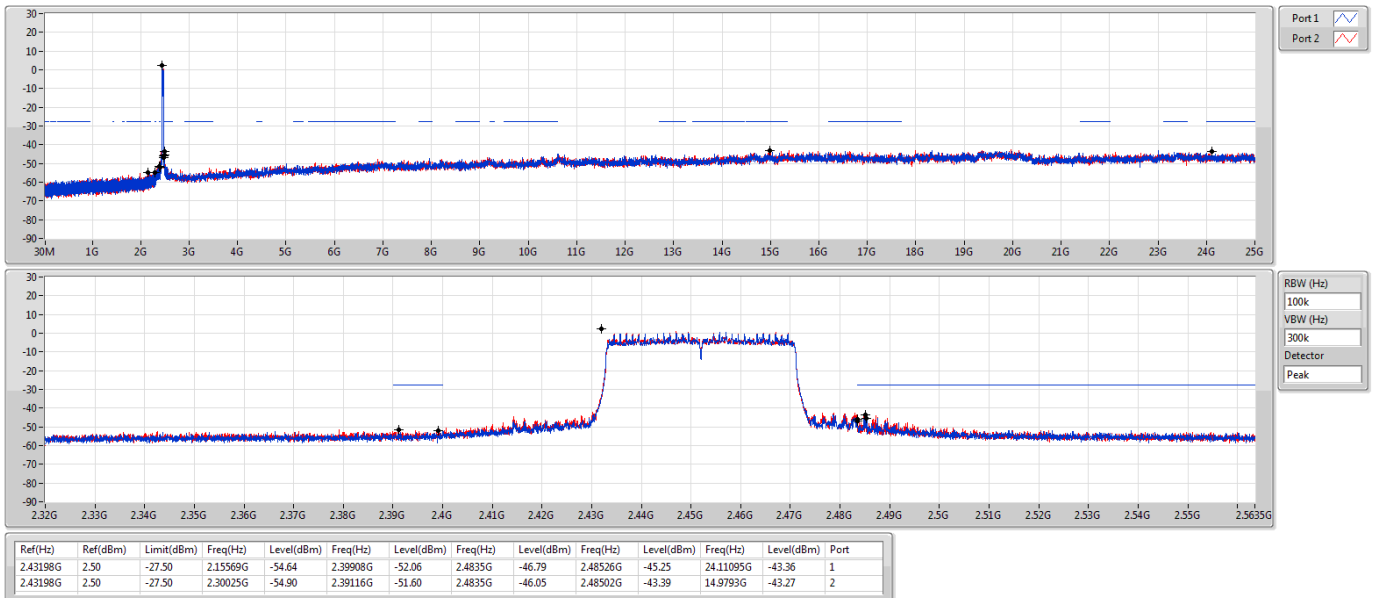
CSE NdB



802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz

CSE NdB





CSE(Non-restricted Band)_Non-Beamforming_Sample 2
Radio1_Panel 2_1T1S

Appendix E.7

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	2.41098G	16.56	-13.44	2.30029G	-52.05	2.39904G	-33.56	2.4G	-33.83	2.4919G	-47.43	7.23514G	-39.82	1
802.11g_Nss1,(6Mbps)_1TX	Pass	2.43077G	12.14	-17.86	2.3067G	-53.21	2.39956G	-34.91	2.4G	-35.09	2.512G	-49.04	15.22834G	-41.73	1
VHT20_Nss1,(MCS0)_1TX	Pass	2.43954G	11.15	-18.85	2.30961G	-53.43	2.39966G	-39.86	2.4G	-39.70	2.50834G	-48.84	17.52656G	-41.01	1
VHT40_Nss1,(MCS0)_1TX	Pass	2.442G	4.98	-25.02	2.30197G	-51.78	2.39816G	-35.89	2.4G	-41.75	2.48738G	-48.36	23.26117G	-41.68	1
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	2.43574G	10.96	-19.04	886.86M	-54.61	2.39986G	-31.70	2.4G	-32.46	2.48762G	-50.15	14.5119G	-41.62	1
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	2.44075G	5.10	-24.90	2.30597G	-52.01	2.39676G	-28.58	2.4G	-34.57	2.48402G	-48.10	24.94952G	-41.31	1

Result

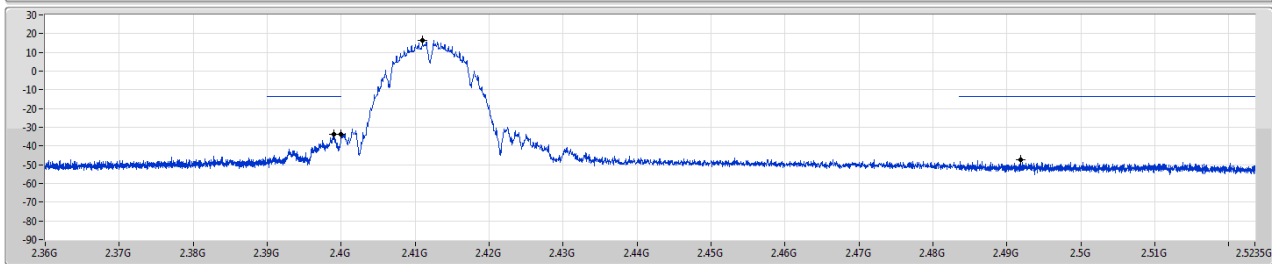
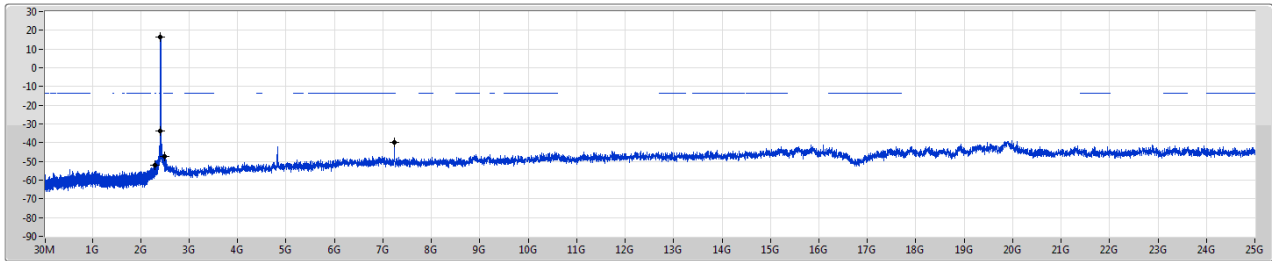
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.41098G	16.56	-13.44	2.30029G	-52.05	2.39904G	-33.56	2.4G	-33.83	2.4919G	-47.43	7.23514G	-39.82	1
2437MHz	Pass	2.41098G	16.56	-13.44	2.30321G	-53.37	2.39832G	-48.38	2.4G	-50.01	2.4863G	-47.20	24.92133G	-41.66	1
2462MHz	Pass	2.41098G	16.56	-13.44	2.16195G	-52.82	2.39326G	-49.47	2.4835G	-48.60	2.48438G	-45.97	15.17215G	-41.59	1
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43077G	12.14	-17.86	2.3067G	-53.21	2.39956G	-34.91	2.4G	-35.09	2.512G	-49.04	15.22834G	-41.73	1
2437MHz	Pass	2.43077G	12.14	-17.86	2.30379G	-51.98	2.39922G	-38.46	2.4G	-42.53	2.48392G	-43.32	23.31707G	-40.70	1
2462MHz	Pass	2.43077G	12.14	-17.86	2.30495G	-54.46	2.39928G	-51.36	2.4835G	-46.17	2.48456G	-45.08	24.941G	-40.51	1
VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43954G	11.15	-18.85	2.30961G	-53.43	2.39966G	-39.86	2.4G	-39.70	2.50834G	-48.84	17.52656G	-41.01	1
2437MHz	Pass	2.43954G	11.15	-18.85	2.30408G	-52.06	2.39796G	-41.12	2.4G	-44.11	2.48542G	-45.28	23.28055G	-41.59	1
2462MHz	Pass	2.43954G	11.15	-18.85	2.02361G	-54.95	2.39494G	-51.29	2.4835G	-51.98	2.49002G	-49.65	15.27891G	-41.19	1
VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.442G	4.98	-25.02	2.30197G	-51.78	2.39816G	-35.89	2.4G	-41.75	2.48738G	-48.36	23.26117G	-41.68	1
2437MHz	Pass	2.442G	4.98	-25.02	2.30855G	-53.80	2.39964G	-37.69	2.4G	-42.29	2.48454G	-41.40	24.28484G	-42.09	1
2452MHz	Pass	2.442G	4.98	-25.02	948.86M	-52.71	2.397G	-49.27	2.4835G	-46.27	2.48358G	-41.49	24.93269G	-41.06	1
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43574G	10.96	-19.04	886.86M	-54.61	2.39986G	-31.70	2.4G	-32.46	2.48762G	-50.15	14.5119G	-41.62	1
2437MHz	Pass	2.43574G	10.96	-19.04	2.30728G	-53.32	2.39958G	-39.65	2.4G	-42.75	2.4847G	-42.08	24.88762G	-42.00	1
2462MHz	Pass	2.43574G	10.96	-19.04	2.30379G	-54.03	2.39914G	-51.84	2.4835G	-45.51	2.48438G	-44.59	21.99658G	-41.47	1
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44075G	5.10	-24.90	2.30597G	-52.01	2.39676G	-28.58	2.4G	-34.57	2.48402G	-48.10	24.94952G	-41.31	1
2437MHz	Pass	2.44075G	5.10	-24.90	2.30569G	-52.82	2.39952G	-32.41	2.4835G	-38.19	2.48354G	-35.16	24.66626G	-41.58	1
2452MHz	Pass	2.44075G	5.10	-24.90	2.30569G	-52.20	2.39948G	-46.69	2.4835G	-40.50	2.48362G	-35.33	23.33409G	-41.54	1

802.11b_Nss1,(1Mbps)_1TX

2412MHz

CSE NdB

16/02/2020



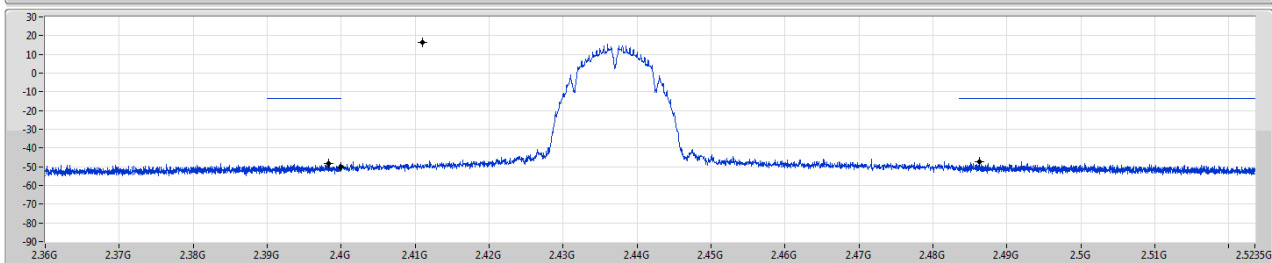
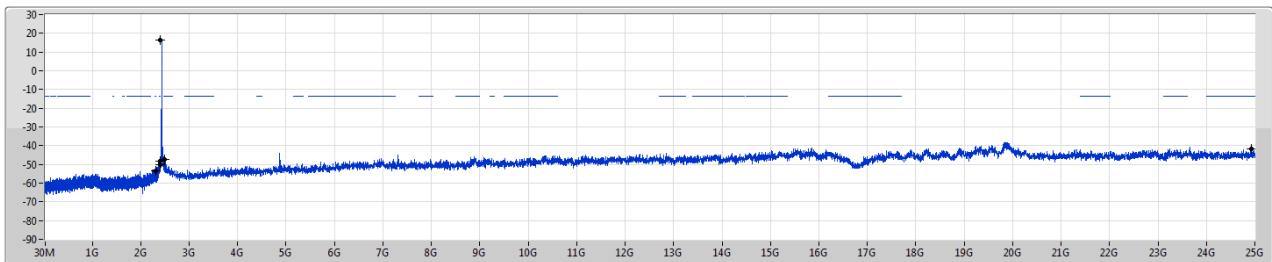
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241098G	16.56	-13.44	2.30029G	-52.05	2.39904G	-33.56	2.4G	-33.83	2.4919G	-47.43	2.4919G	-39.82	1

802.11b_Nss1,(1Mbps)_1TX

2437MHz

CSE NdB

16/02/2020



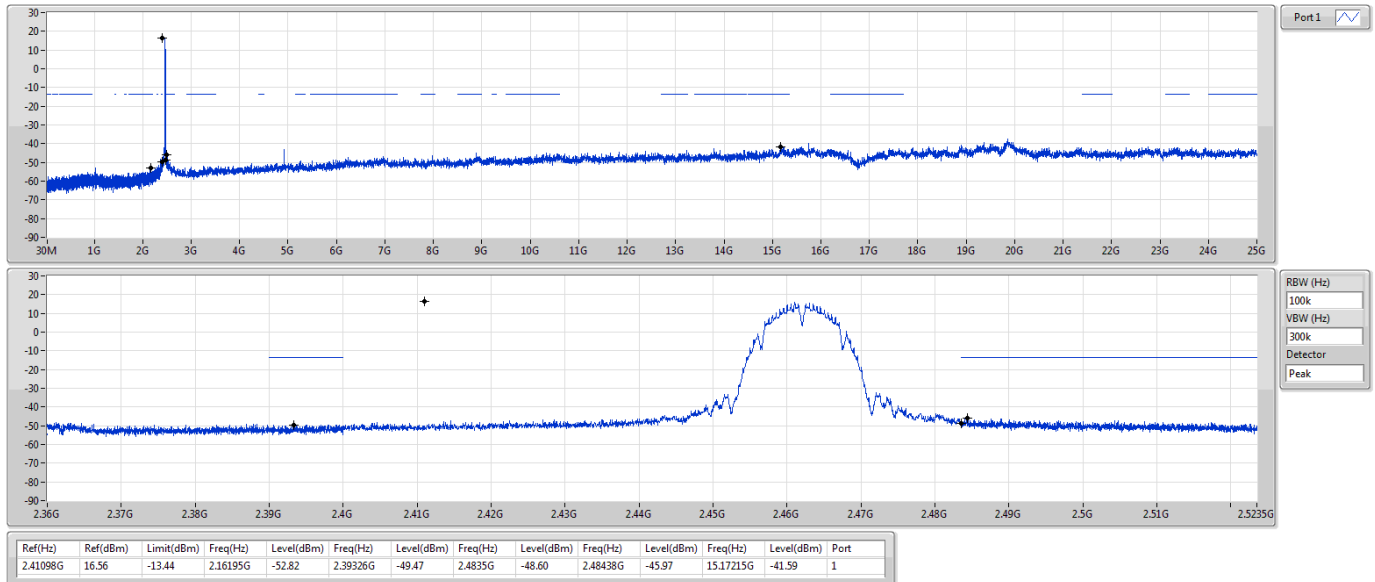
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241098G	16.56	-13.44	2.30321G	-53.37	2.39832G	-48.38	2.4G	-50.01	2.4863G	-47.20	24.9213G	-41.66	1

802.11b_Nss1,(1Mbps)_1TX

2462MHz

CSE NdB

16/02/2020

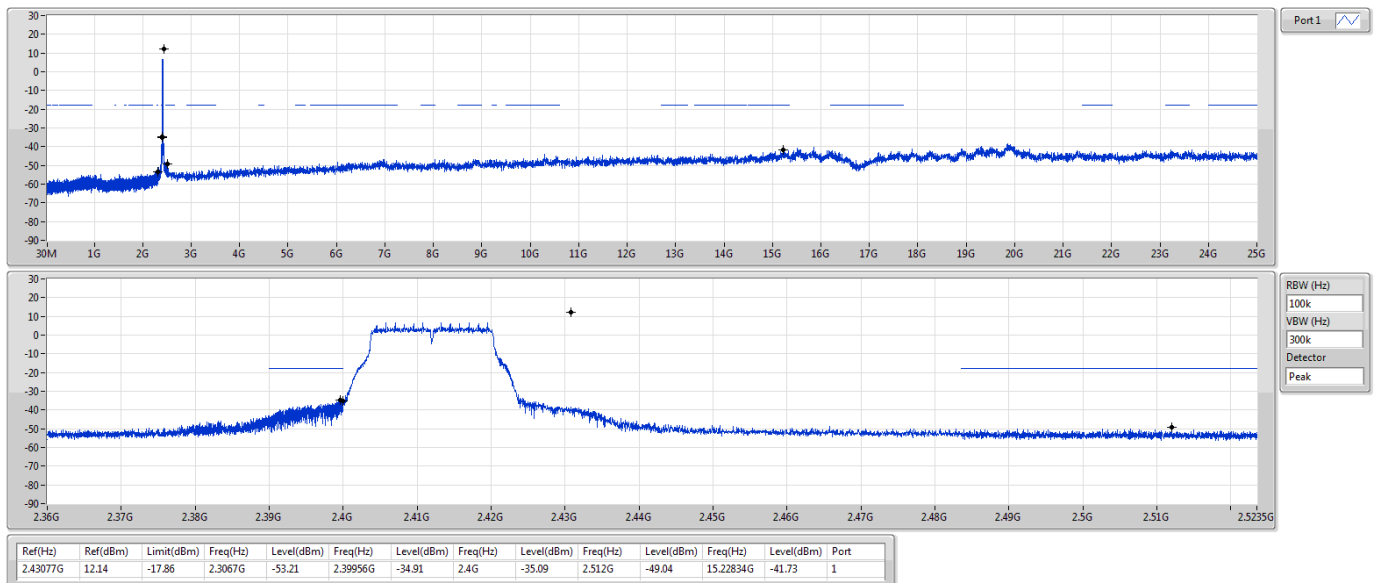


802.11g_Nss1,(6Mbps)_1TX

2412MHz

CSE NdB

16/02/2020

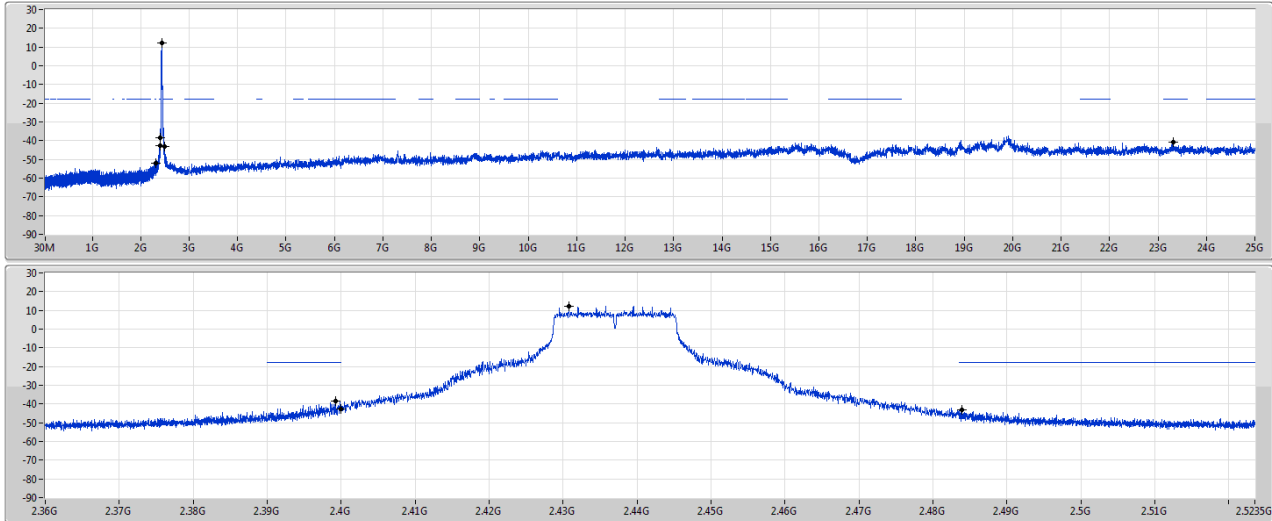


802.11g_Nss1,(6Mbps)_1TX

2437MHz

CSE NdB

16/02/2020



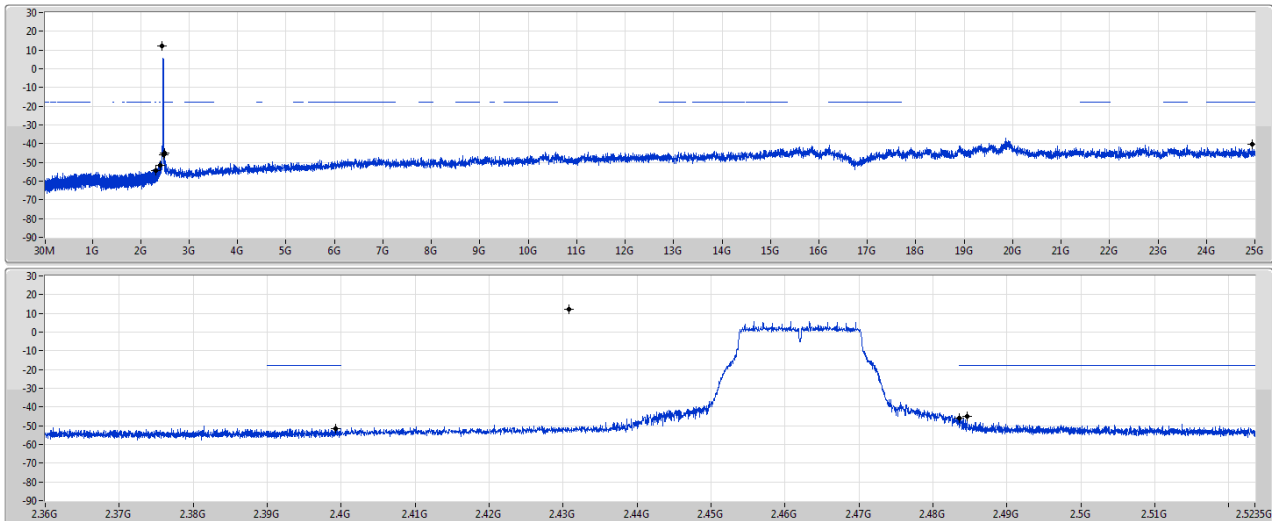
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43077G	12.14	-17.86	2.30379G	-51.98	2.39922G	-38.46	2.4G	-42.53	2.48392G	-43.32	23.31707G	-40.70	1

802.11g_Nss1,(6Mbps)_1TX

2462MHz

CSE NdB

16/02/2020

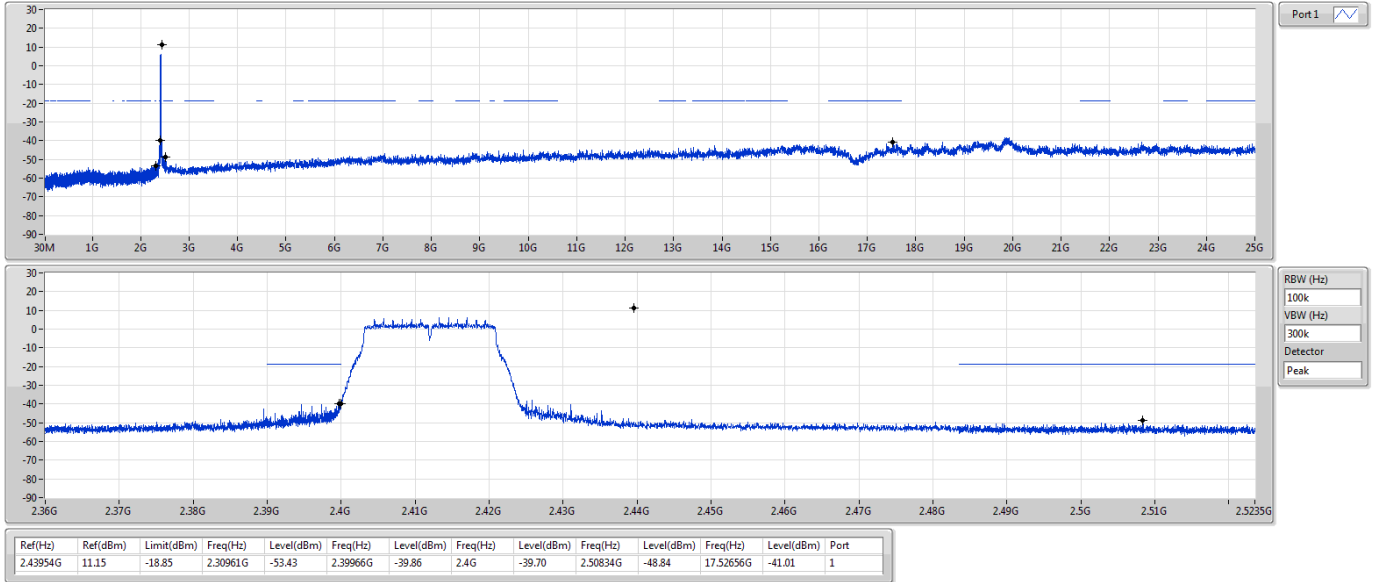


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43077G	12.14	-17.86	2.30495G	-54.46	2.39928G	-51.36	2.4835G	-46.17	2.48456G	-45.08	24.941G	-40.51	1

VHT20_Nss1,(MCS0)_1TX

CSE NdB

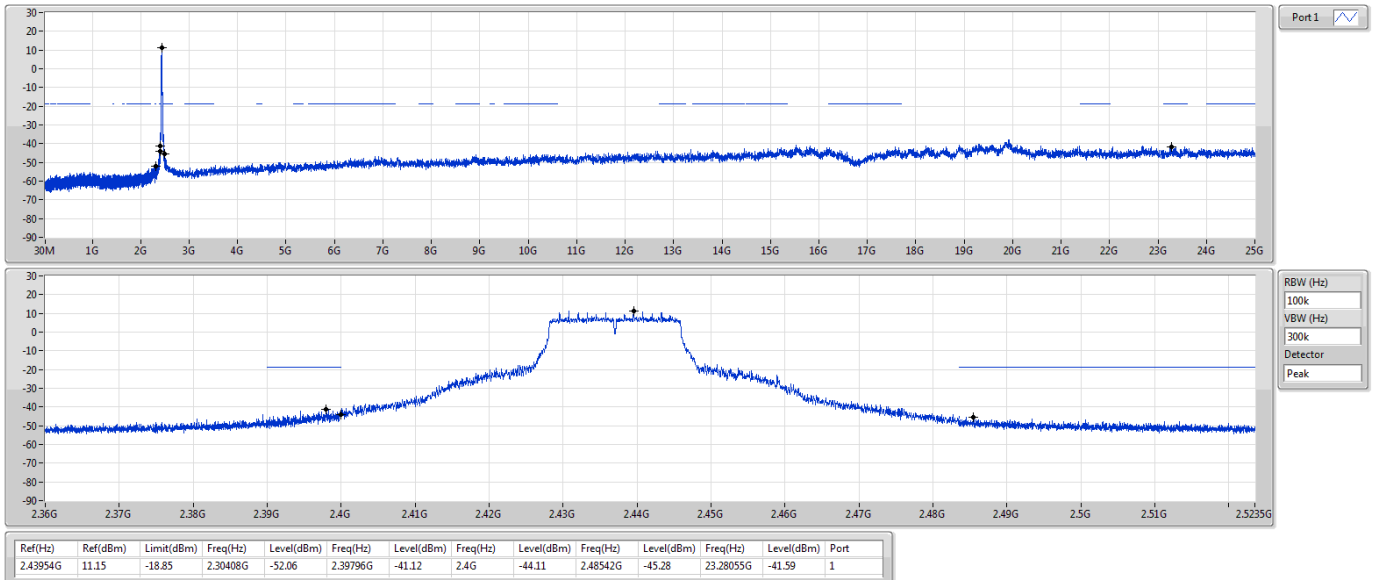
2412MHz



VHT20_Nss1,(MCS0)_1TX

CSE NdB

2437MHz

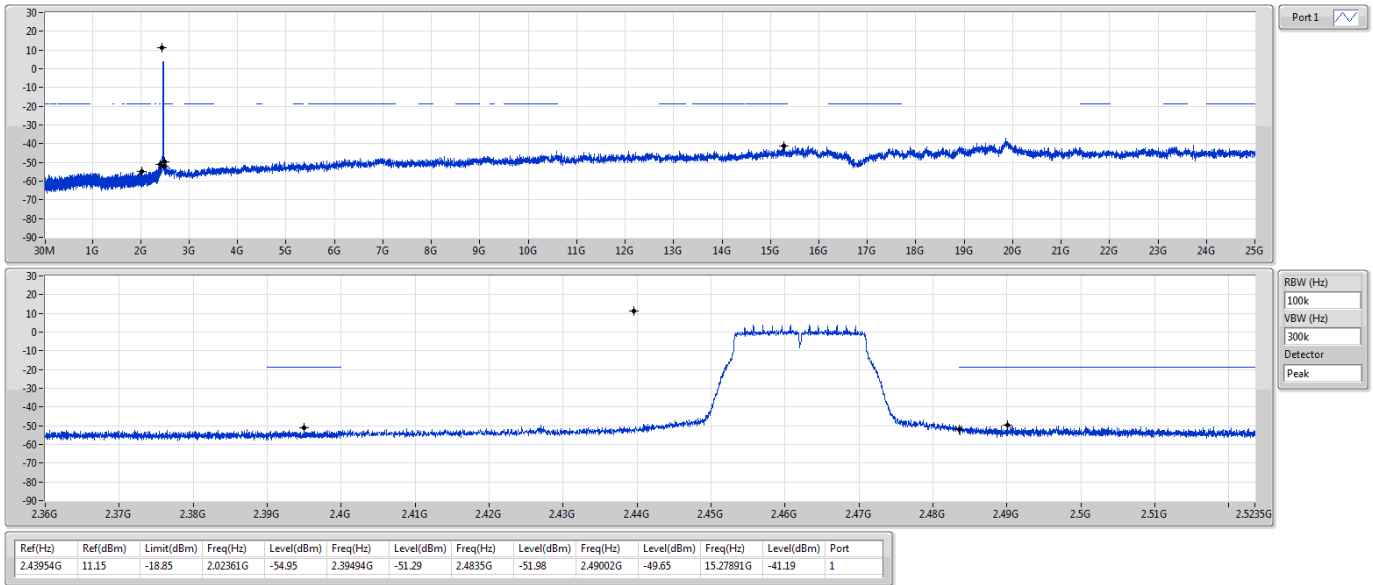


VHT20_Nss1,(MCS0)_1TX

2462MHz

CSE NdB

16/02/2020

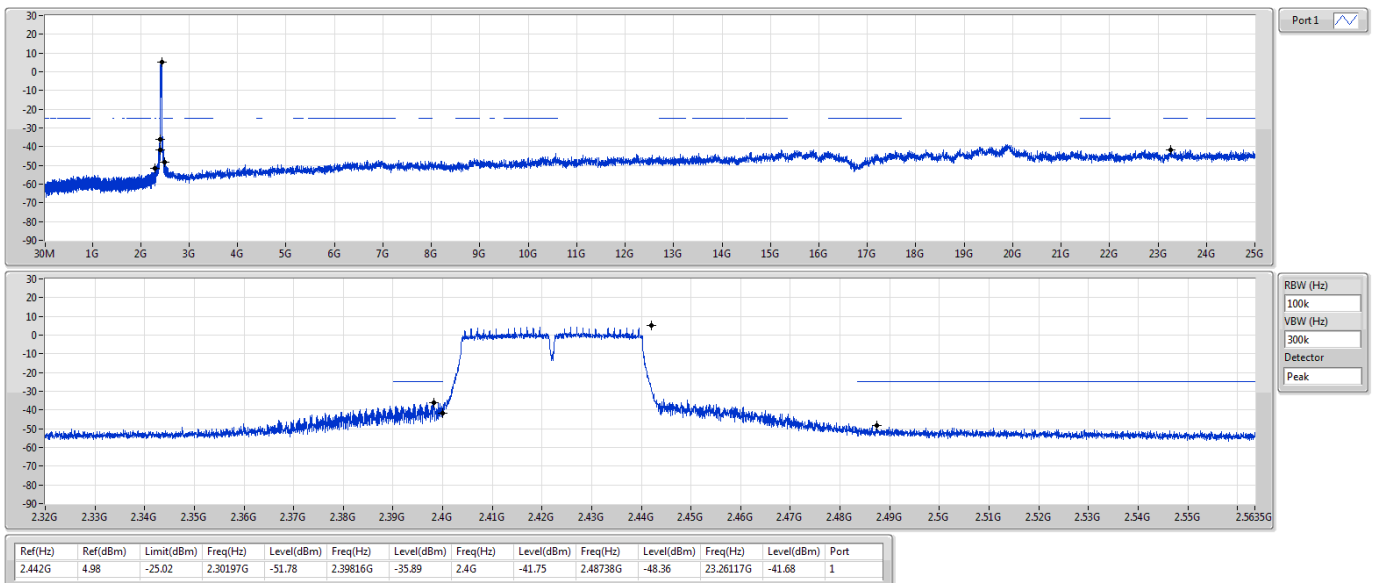


VHT40_Nss1,(MCS0)_1TX

2422MHz

CSE NdB

16/02/2020

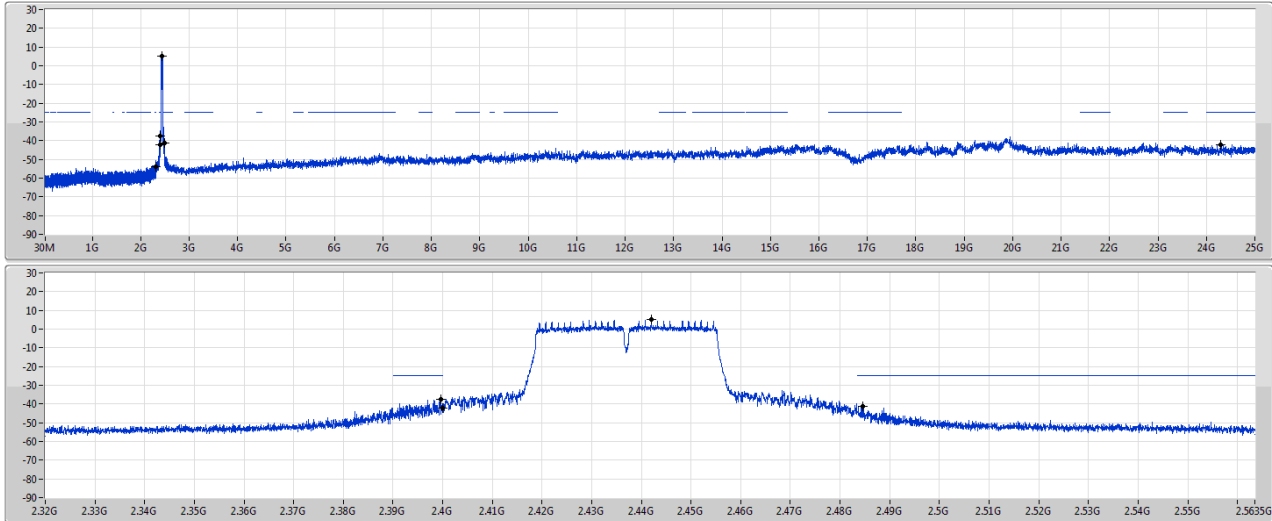


VHT40_Nss1,(MCS0)_1TX

2437MHz

CSE NdB

16/02/2020



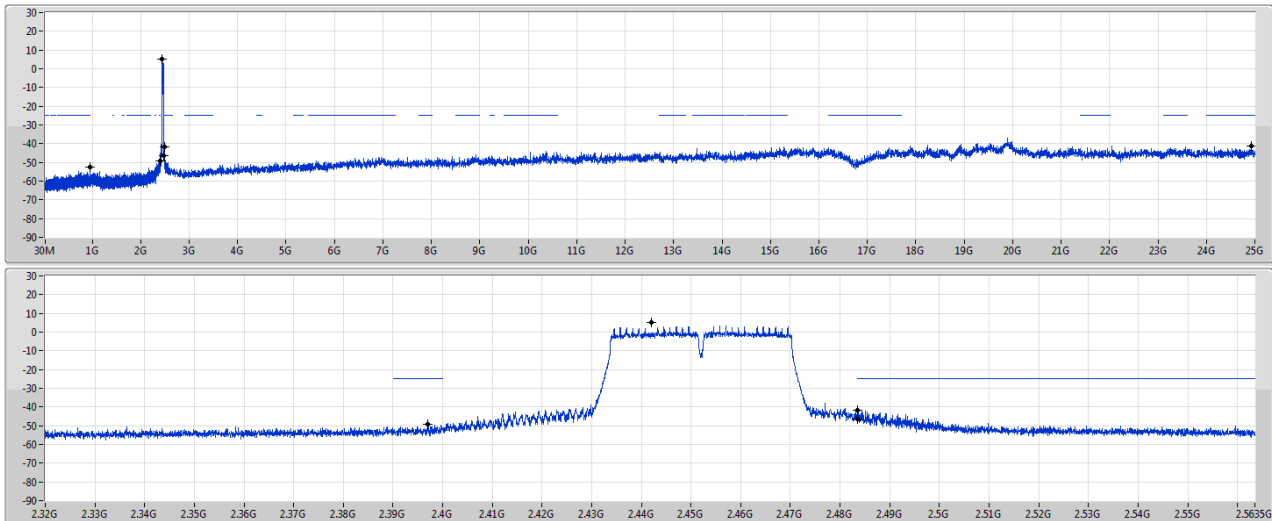
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	4.98	-25.02	2.30855G	-53.80	2.39964G	-37.69	2.4G	-42.29	2.48454G	-41.40	2.48484G	-42.09	1

VHT40_Nss1,(MCS0)_1TX

2452MHz

CSE NdB

16/02/2020



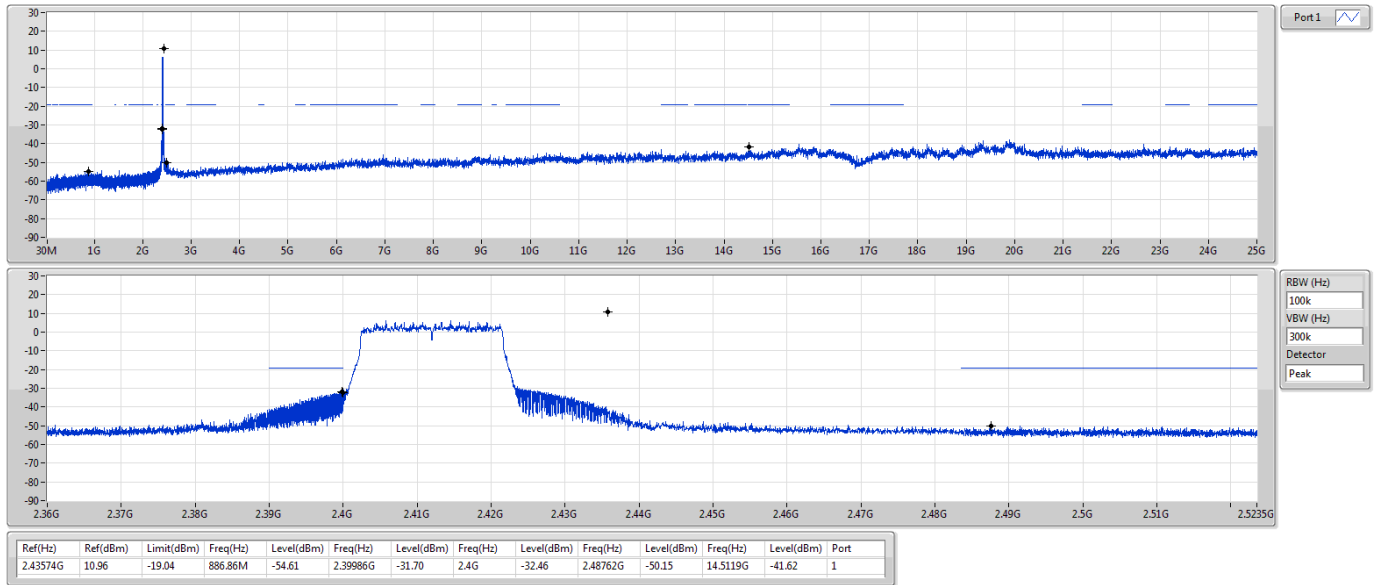
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	4.98	-25.02	948.86M	-52.71	2.397G	-49.27	2.4835G	-46.27	2.48358G	-41.49	2.493269G	-41.06	1

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz

CSE NdB

16/02/2020

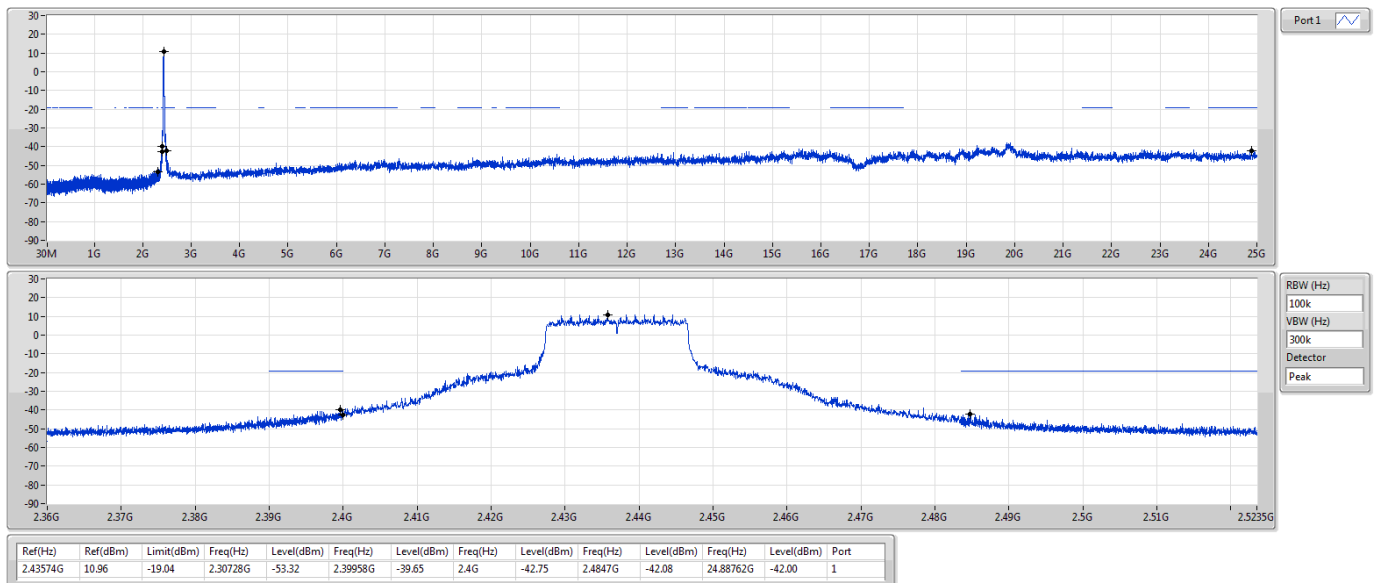


802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz

CSE NdB

16/02/2020

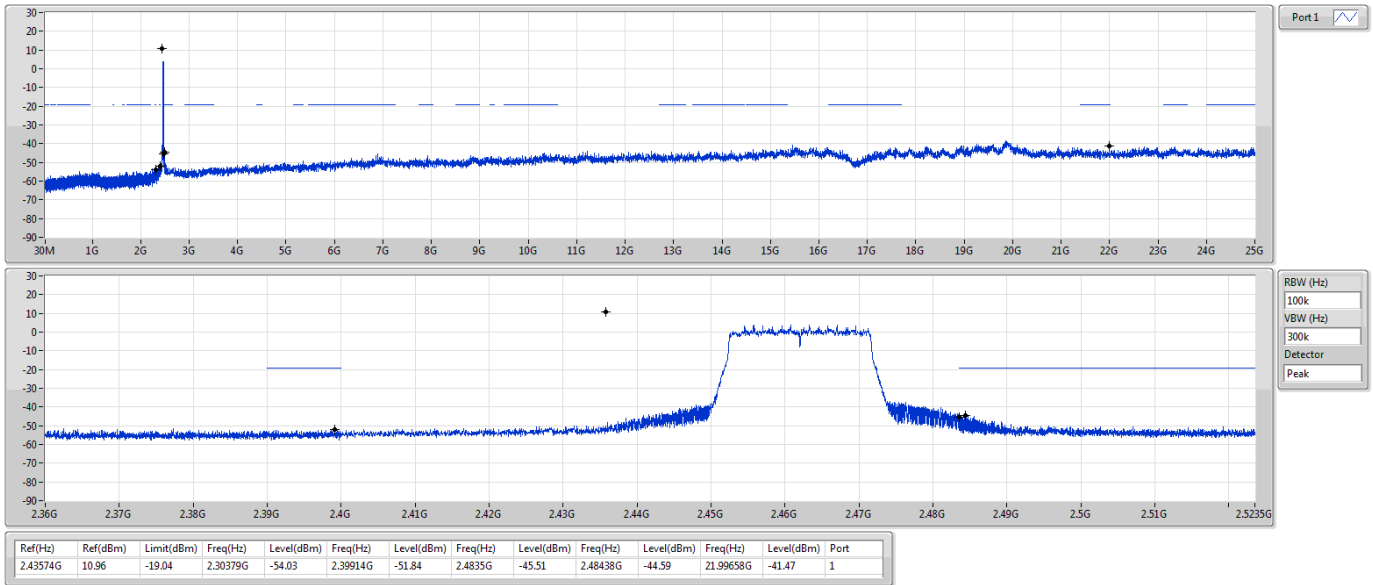


802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz

CSE NdB

16/02/2020

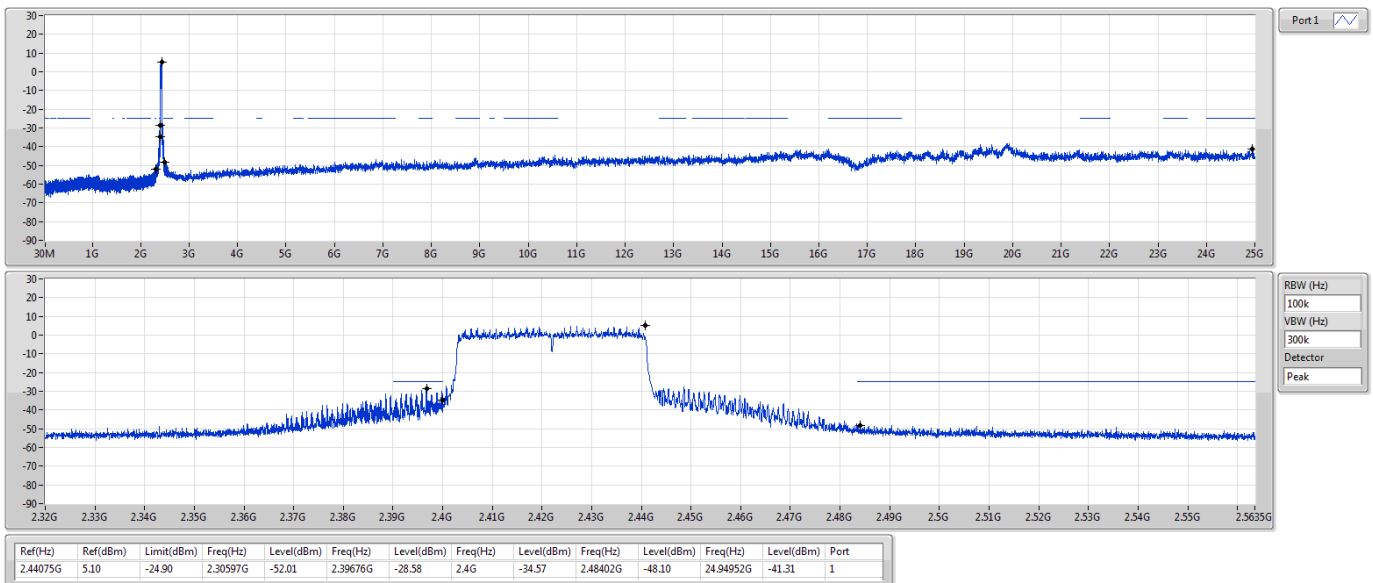


802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz

CSE NdB

16/02/2020

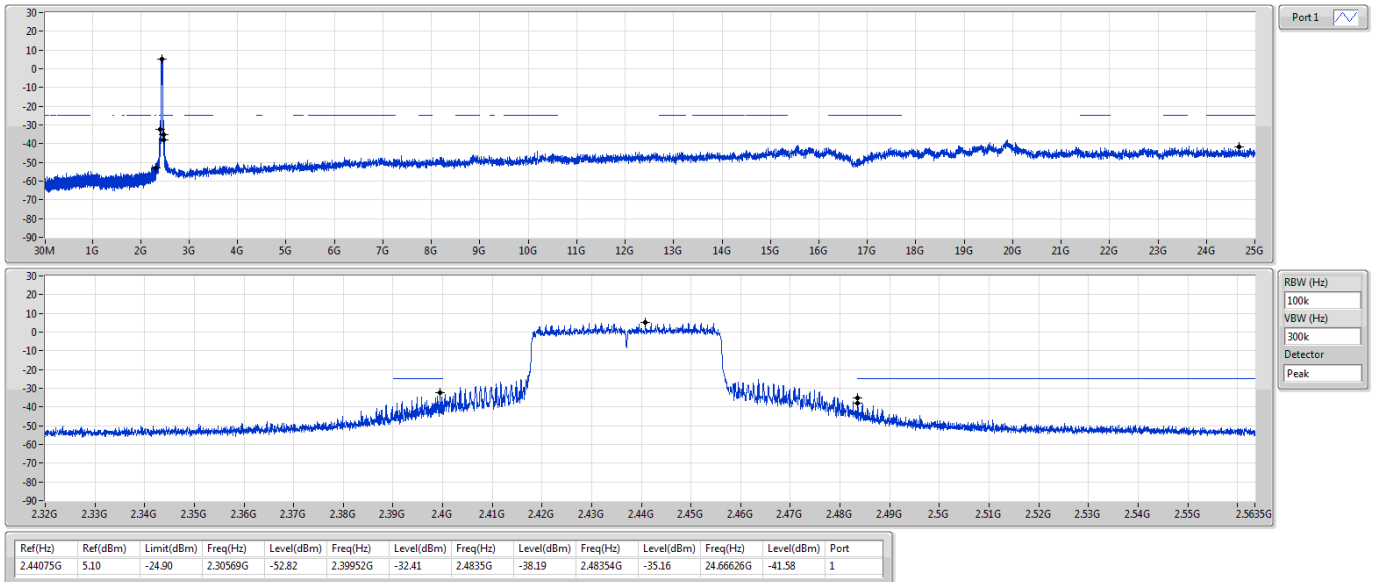


802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz

CSE NdB

16/02/2020

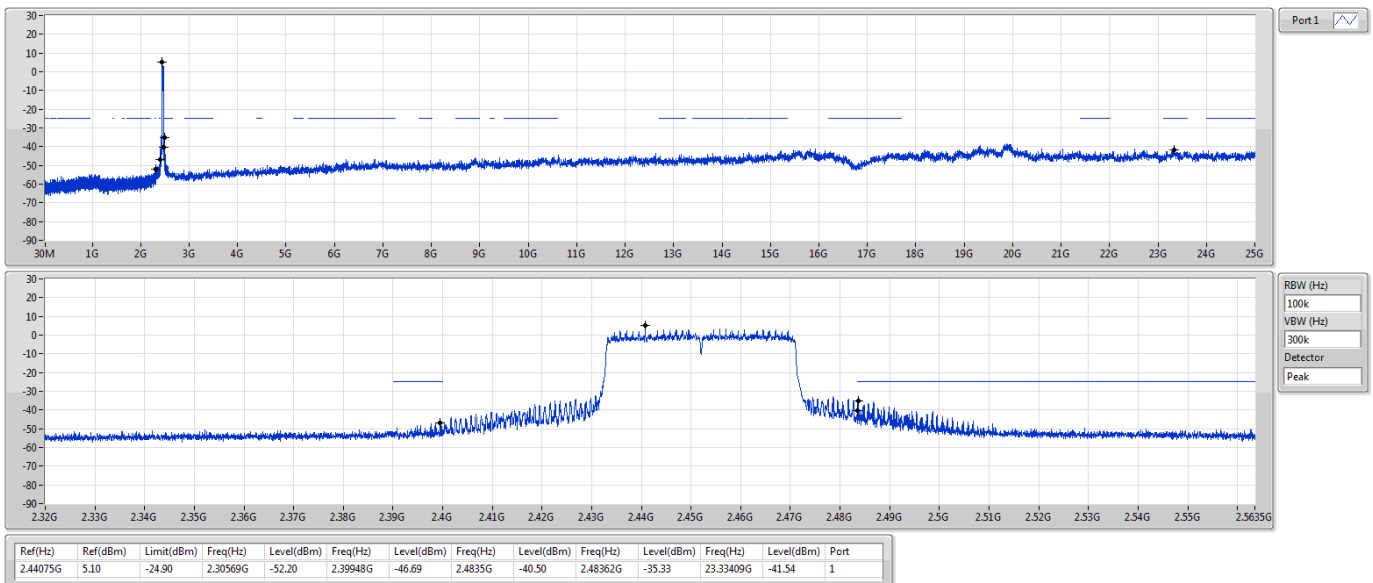


802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz

CSE NdB

16/02/2020





CSE(Non-restricted Band) _Non-Beamforming_Sample 2
_Radio1_Panel 2_2T2S

Appendix E.8

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	2.41152G	14.50	-15.50	2.30146G	-51.16	2.398G	-44.54	2.4G	-46.21	2.51024G	-49.28	15.13563G	-41.11	2
802.11g_Nss1,(6Mbps)_2TX	Pass	2.442G	10.78	-19.22	2.30525G	-53.97	2.39998G	-38.80	2.4G	-40.45	2.48476G	-50.42	23.15412G	-40.69	2
VHT20_Nss2,(MCS0)_2TX	Pass	2.43077G	9.57	-20.43	2.30554G	-54.16	2.39984G	-34.51	2.4G	-38.71	2.50016G	-50.33	23.31145G	-41.23	2
VHT40_Nss2,(MCS0)_2TX	Pass	2.43202G	3.63	-26.37	2.30626G	-53.17	2.39976G	-43.27	2.4G	-44.98	2.50778G	-50.64	24.91025G	-41.51	2
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	2.442G	9.77	-20.23	2.08943G	-54.05	2.3972G	-35.95	2.4G	-38.09	2.51548G	-50.12	15.20306G	-41.41	1
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	2.43202G	3.52	-26.48	2.30569G	-54.24	2.39928G	-38.57	2.4G	-41.80	2.48998G	-43.17	17.66326G	-42.06	1



CSE(Non-restricted Band) _Non-Beamforming_ Sample 2 Radio1_Panel 2_2T2S

Appendix E.8

Result

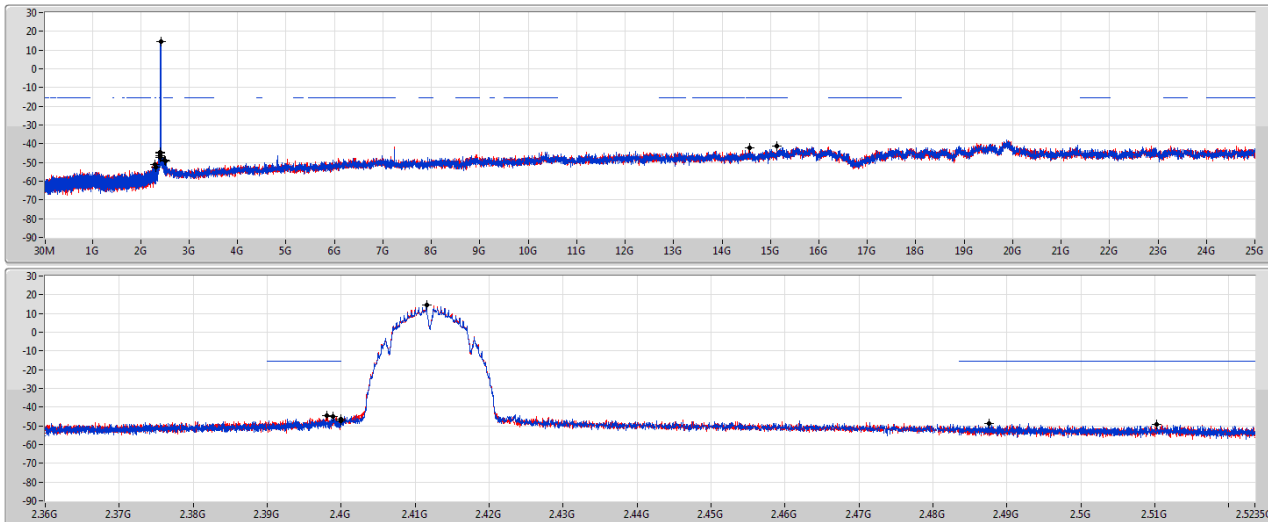
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.41152G	14.50	-15.50	2.30903G	-52.45	2.39894G	-45.17	2.4G	-47.23	2.4876G	-48.85	14.57652G	-42.02	1
2412MHz	Pass	2.41152G	14.50	-15.50	2.30146G	-51.16	2.398G	-44.54	2.4G	-46.21	2.51024G	-49.28	15.13563G	-41.11	2
2437MHz	Pass	2.41152G	14.50	-15.50	2.30321G	-53.63	2.39372G	-48.41	2.4835G	-48.95	2.4944G	-47.69	23.35641G	-41.37	1
2437MHz	Pass	2.41152G	14.50	-15.50	2.30117G	-52.00	2.39518G	-48.57	2.4835G	-50.07	2.4845G	-48.31	23.3845G	-41.02	2
2462MHz	Pass	2.41152G	14.50	-15.50	2.30117G	-53.77	2.39974G	-49.39	2.4835G	-49.56	2.48756G	-48.03	24.78366G	-41.36	1
2462MHz	Pass	2.41152G	14.50	-15.50	2.30699G	-52.97	2.39998G	-49.32	2.4835G	-49.76	2.48374G	-47.57	23.37607G	-41.01	2
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	10.78	-19.22	2.30437G	-52.59	2.39996G	-38.87	2.4G	-39.92	2.50656G	-50.13	16.30721G	-41.34	1
2412MHz	Pass	2.442G	10.78	-19.22	2.30525G	-53.97	2.39998G	-38.80	2.4G	-40.45	2.48476G	-50.42	23.15412G	-40.69	2
2437MHz	Pass	2.442G	10.78	-19.22	2.19544G	-53.81	2.39986G	-42.59	2.4G	-43.00	2.49204G	-46.99	21.72405G	-41.13	1
2437MHz	Pass	2.442G	10.78	-19.22	2.18904G	-53.51	2.39766G	-41.76	2.4G	-47.12	2.49168G	-45.92	23.2665G	-41.72	2
2462MHz	Pass	2.442G	10.78	-19.22	2.30495G	-54.59	2.3999G	-51.65	2.4835G	-51.69	2.48418G	-46.58	24.62633G	-41.62	1
2462MHz	Pass	2.442G	10.78	-19.22	2.30758G	-53.36	2.39896G	-50.86	2.4G	-52.67	2.4936G	-48.36	24.57857G	-42.41	2
VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43077G	9.57	-20.43	2.30758G	-53.64	2.39584G	-35.24	2.4G	-40.17	2.49628G	-50.33	17.63333G	-41.62	1
2412MHz	Pass	2.43077G	9.57	-20.43	2.30554G	-54.16	2.39984G	-34.51	2.4G	-38.71	2.50016G	-50.33	23.31145G	-41.23	2
2437MHz	Pass	2.43077G	9.57	-20.43	2.16661G	-53.43	2.39986G	-45.42	2.4G	-49.15	2.48706G	-47.65	24.94381G	-41.49	1
2437MHz	Pass	2.43077G	9.57	-20.43	2.30292G	-51.40	2.39914G	-45.55	2.4G	-48.69	2.4943G	-48.11	15.25082G	-41.92	2
2462MHz	Pass	2.43077G	9.57	-20.43	2.3067G	-54.03	2.39844G	-51.63	2.4835G	-50.93	2.48486G	-47.46	23.33393G	-40.93	1
2462MHz	Pass	2.43077G	9.57	-20.43	1.97293G	-54.47	2.39446G	-51.55	2.4835G	-52.36	2.4836G	-46.20	15.14405G	-41.90	2
VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43202G	3.63	-26.37	2.30712G	-53.57	2.39948G	-45.00	2.4G	-47.48	2.4903G	-49.90	23.31446G	-41.25	1
2422MHz	Pass	2.43202G	3.63	-26.37	2.30626G	-53.17	2.39976G	-43.27	2.4G	-44.98	2.50778G	-50.64	24.91025G	-41.51	2
2437MHz	Pass	2.43202G	3.63	-26.37	2.30597G	-52.60	2.39976G	-47.48	2.4G	-49.43	2.4865G	-48.03	23.25276G	-40.86	1
2437MHz	Pass	2.43202G	3.63	-26.37	2.30998G	-53.31	2.39832G	-46.72	2.4G	-50.11	2.48362G	-48.92	23.30604G	-41.27	2
2452MHz	Pass	2.43202G	3.63	-26.37	2.30597G	-53.41	2.39824G	-50.94	2.4835G	-49.57	2.48358G	-48.06	23.26958G	-41.39	1
2452MHz	Pass	2.43202G	3.63	-26.37	1.99768G	-54.69	2.3978G	-50.72	2.4835G	-51.17	2.48422G	-46.56	24.85136G	-40.73	2
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	9.77	-20.23	2.08943G	-54.05	2.3972G	-35.95	2.4G	-38.09	2.51548G	-50.12	15.20306G	-41.41	1
2412MHz	Pass	2.442G	9.77	-20.23	2.3067G	-52.42	2.39908G	-37.73	2.4G	-39.99	2.49452G	-49.93	23.54465G	-41.58	2
2437MHz	Pass	2.442G	9.77	-20.23	2.14069G	-54.42	2.39894G	-44.74	2.4G	-48.27	2.4844G	-47.18	17.6249G	-41.31	1
2437MHz	Pass	2.442G	9.77	-20.23	2.30262G	-52.87	2.39866G	-45.06	2.4G	-46.09	2.4877G	-47.14	17.64457G	-41.24	2
2462MHz	Pass	2.442G	9.77	-20.23	1.99477G	-54.33	2.39246G	-50.59	2.4835G	-47.90	2.4842G	-46.68	23.55588G	-41.13	1
2462MHz	Pass	2.442G	9.77	-20.23	2.09875G	-54.08	2.39828G	-50.38	2.4835G	-50.41	2.48408G	-46.83	24.85952G	-41.89	2
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43202G	3.52	-26.48	789.99M	-54.38	2.39808G	-43.28	2.4G	-43.79	2.5171G	-48.83	23.35653G	-41.54	1
2422MHz	Pass	2.43202G	3.52	-26.48	2.30626G	-52.81	2.39804G	-43.59	2.4G	-43.28	2.48558G	-50.06	14.56983G	-41.91	2
2437MHz	Pass	2.43202G	3.52	-26.48	2.30569G	-54.24	2.39928G	-38.57	2.4G	-41.80	2.48998G	-43.17	17.66326G	-42.06	1
2437MHz	Pass	2.43202G	3.52	-26.48	2.30082G	-54.41	2.39928G	-39.84	2.4G	-44.83	2.48374G	-45.15	23.28361G	-41.57	2
2452MHz	Pass	2.43202G	3.52	-26.48	2.1305G	-53.39	2.39676G	-49.53	2.4835G	-49.37	2.48498G	-41.28	24.88501G	-42.01	1
2452MHz	Pass	2.43202G	3.52	-26.48	2.30626G	-54.91	2.39684G	-51.08	2.4835G	-48.51	2.48522G	-43.68	24.35495G	-42.07	2

802.11b_Nss1,(1Mbps)_2TX

2412MHz

CSE NdB

16/02/2020



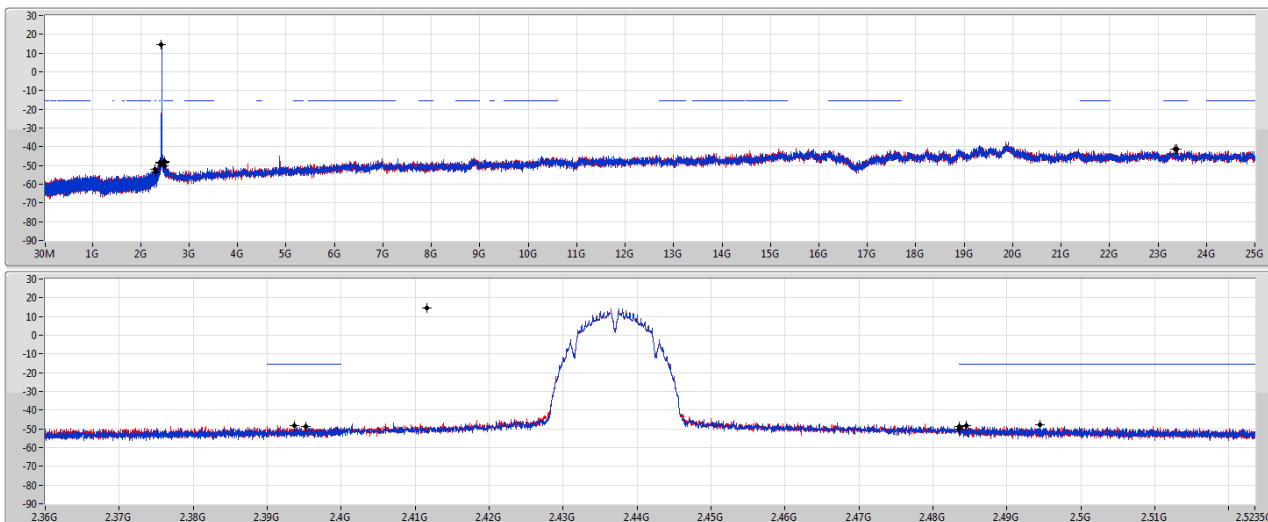
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2.41152G	14.50	-15.50	2.30903G	-52.45	2.39894G	-45.17	2.4G	-47.23	2.4876G	-48.85	14.57652G	-42.02	1
2.41152G	14.50	-15.50	2.30146G	-51.16	2.398G	-44.54	2.4G	-46.21	2.51024G	-49.28	15.13563G	-41.11	2

802.11b_Nss1,(1Mbps)_2TX

2437MHz

CSE NdB

16/02/2020

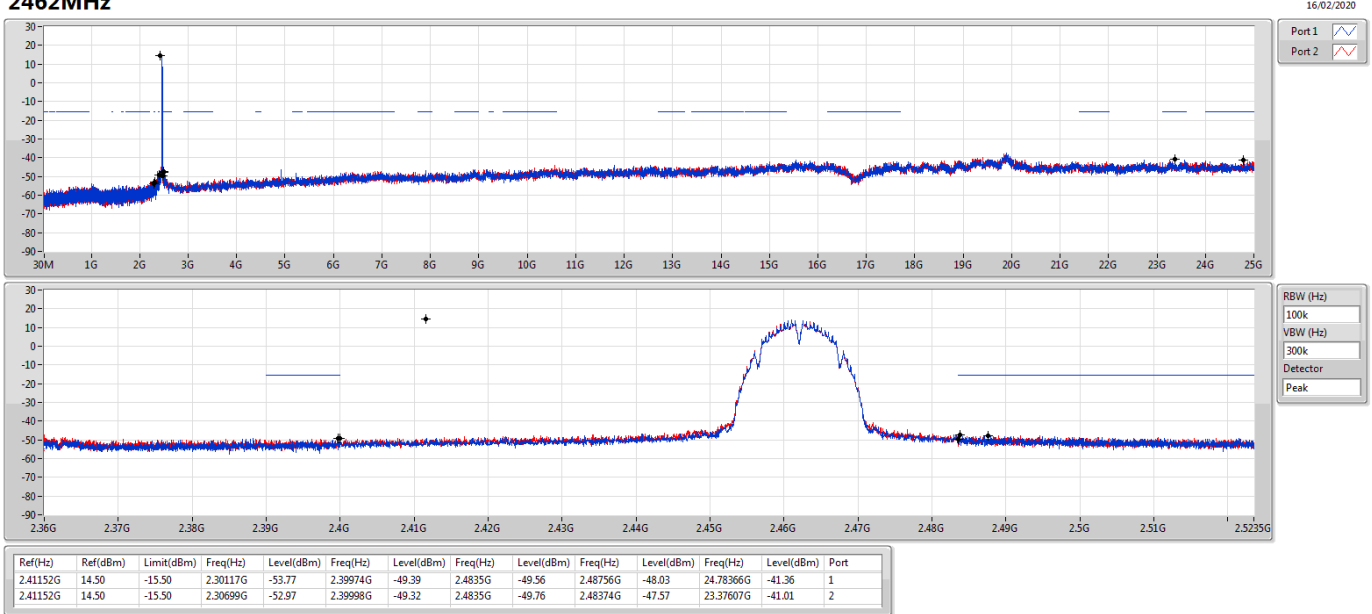


Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.41152G	14.50	-15.50	2.30321G	-53.63	2.39372G	-48.41	2.4835G	-48.95	2.4944G	-47.69	23.35641G	-41.37	1
2.41152G	14.50	-15.50	2.30117G	-52.00	2.39518G	-48.57	2.4835G	-50.07	2.4845G	-48.31	23.3845G	-41.02	2

802.11b_Nss1,(1Mbps)_2TX

2462MHz

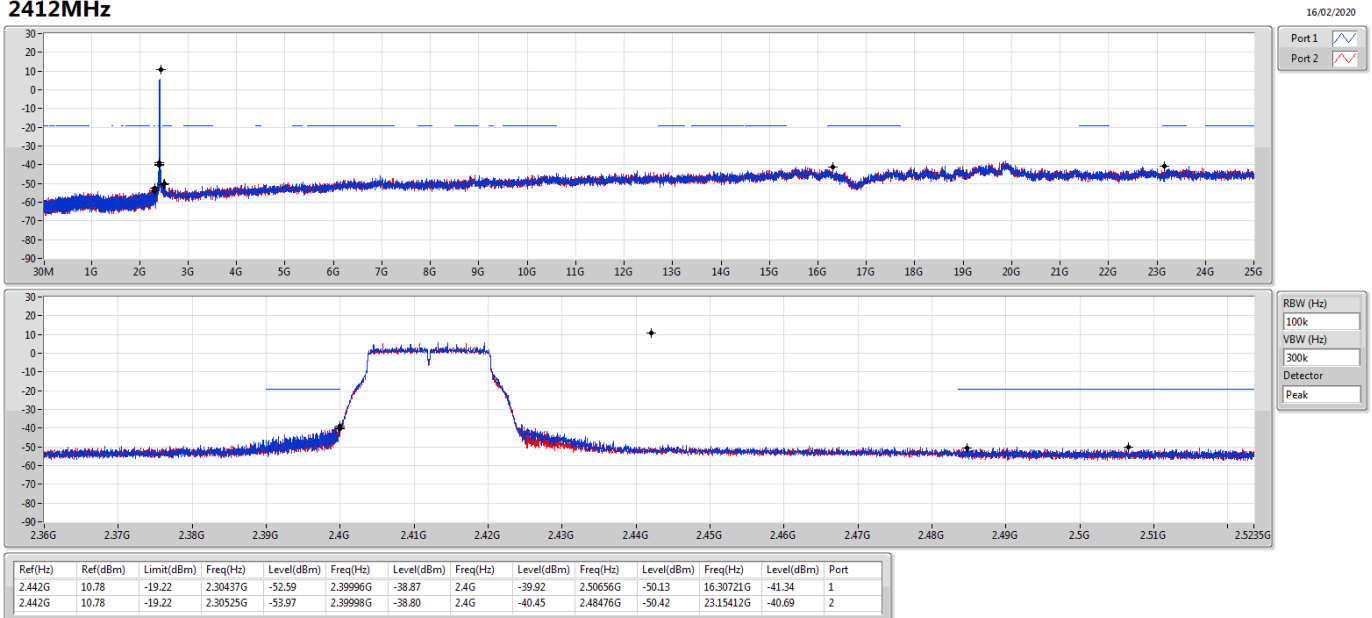
CSE NdB



802.11g_Nss1,(6Mbps)_2TX

2412MHz

CSE NdB

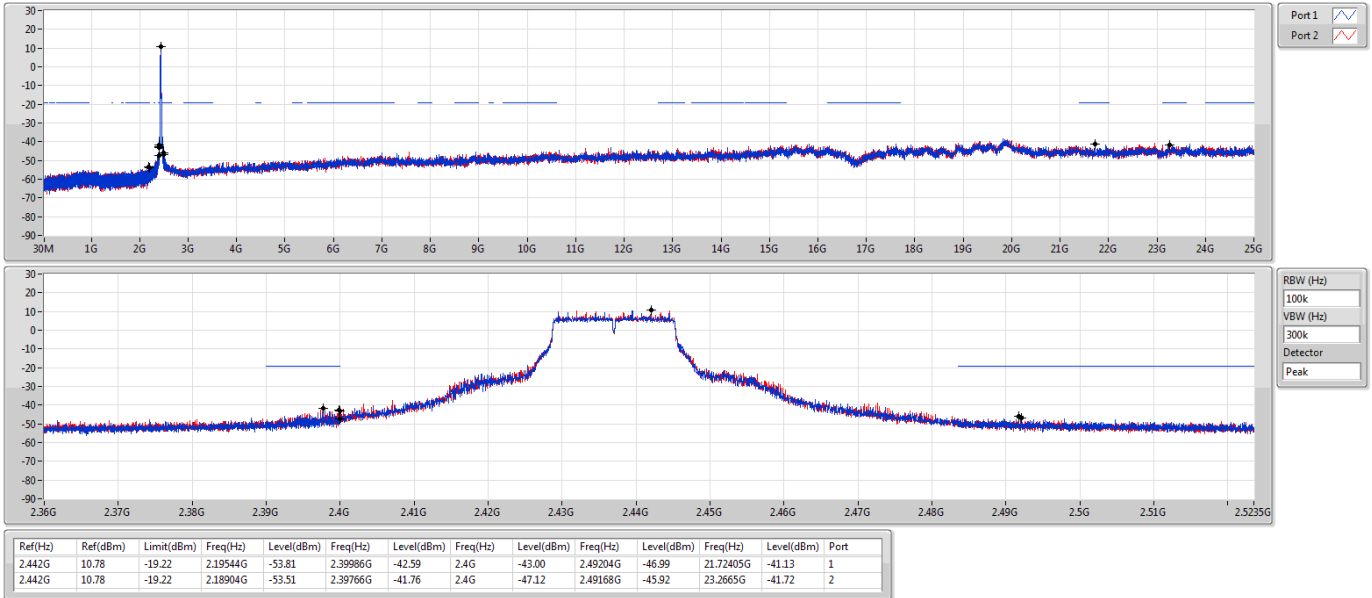


802.11g_Nss1,(6Mbps)_2TX

2437MHz

CSE NdB

16/02/2020

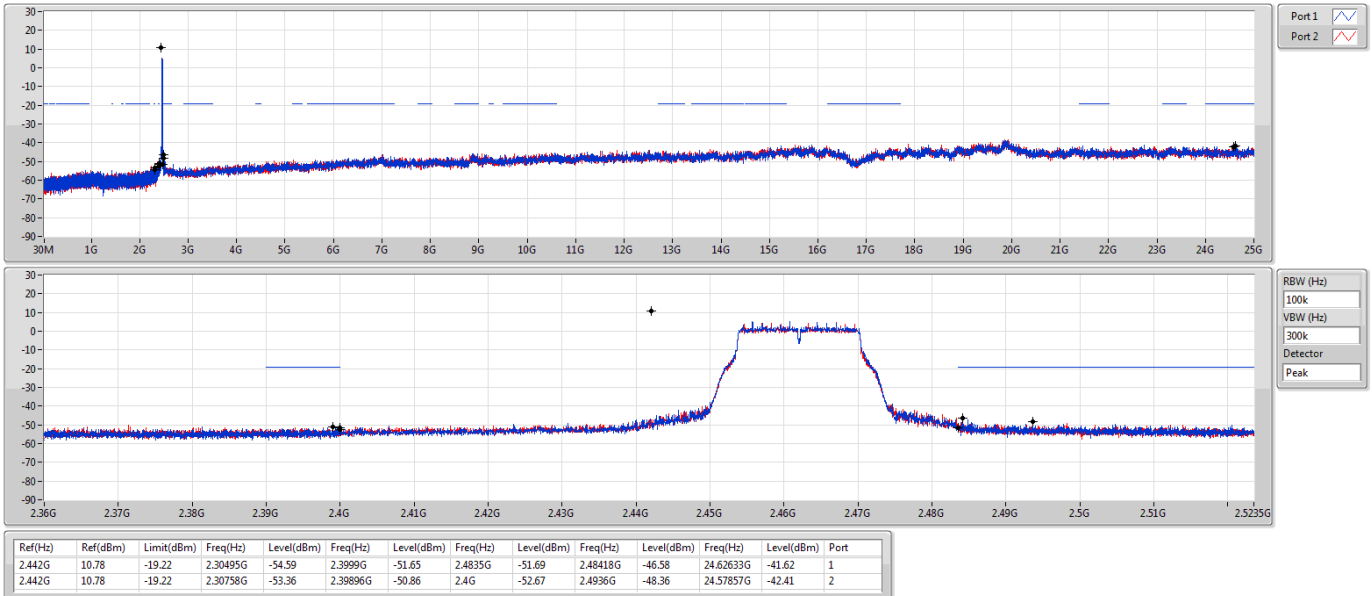


802.11g_Nss1,(6Mbps)_2TX

2462MHz

CSE NdB

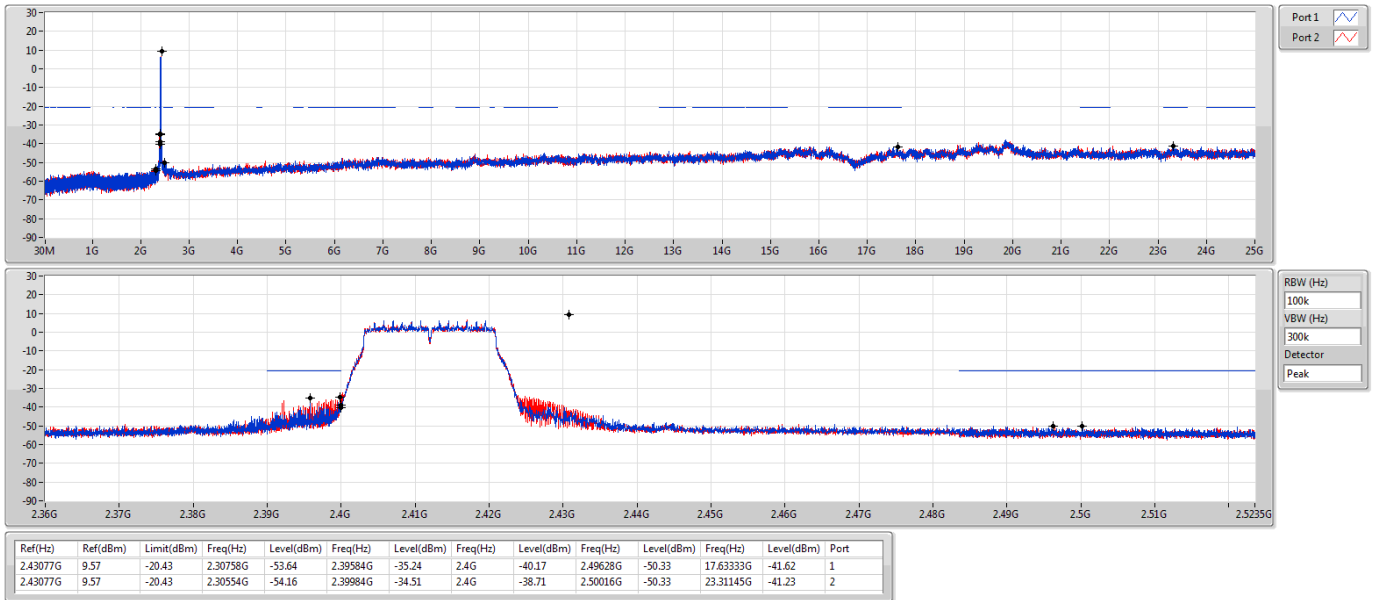
16/02/2020



VHT20_Nss2,(MCS0)_2TX

2412MHz

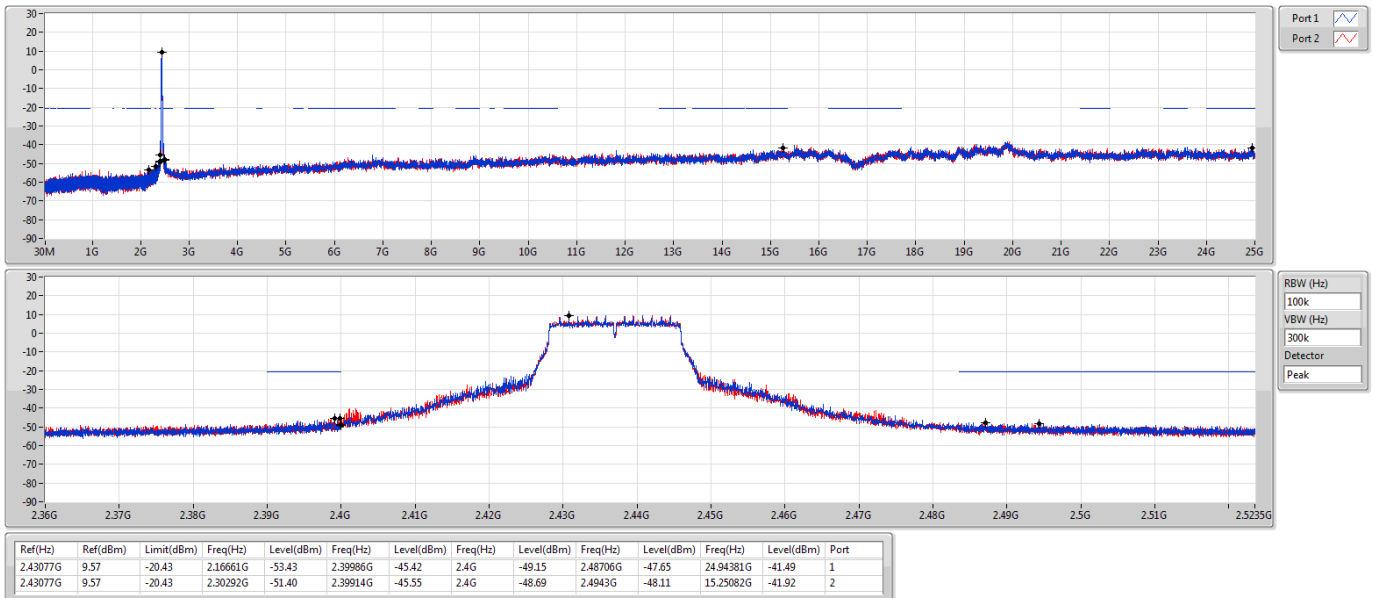
CSE NdB



VHT20_Nss2,(MCS0)_2TX

2437MHz

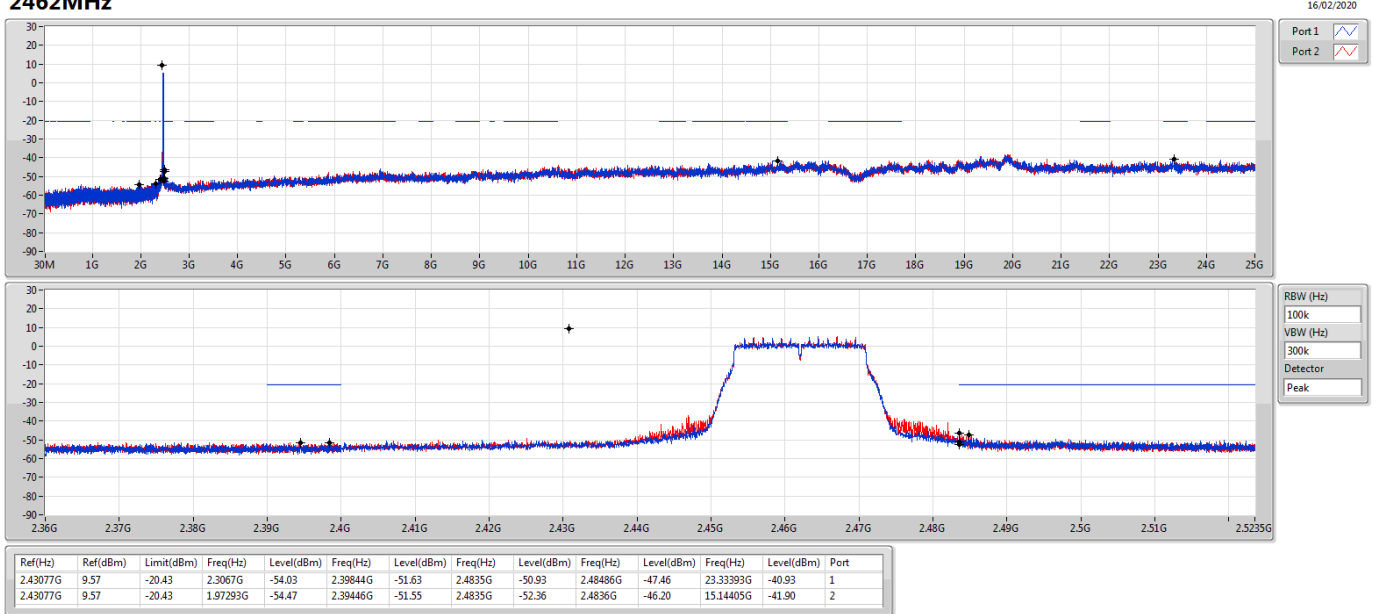
CSE NdB



VHT20_Nss2,(MCS0)_2TX

2462MHz

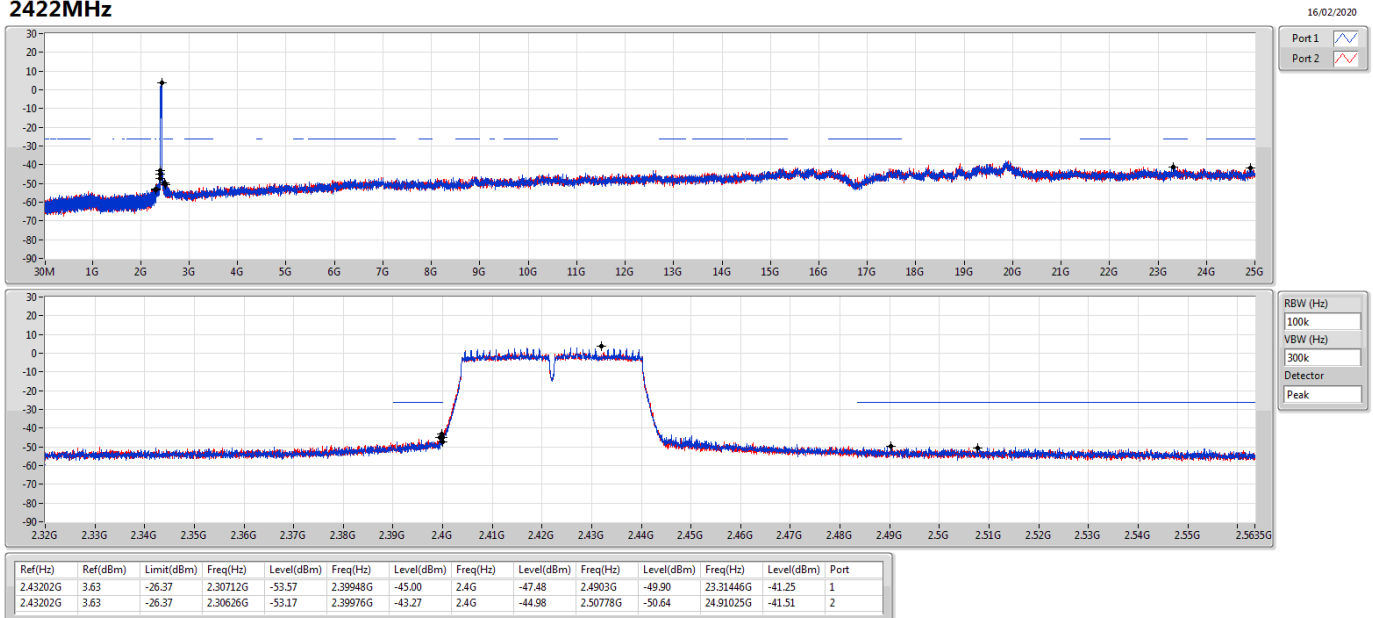
CSE NdB



VHT40_Nss2,(MCS0)_2TX

2422MHz

CSE NdB

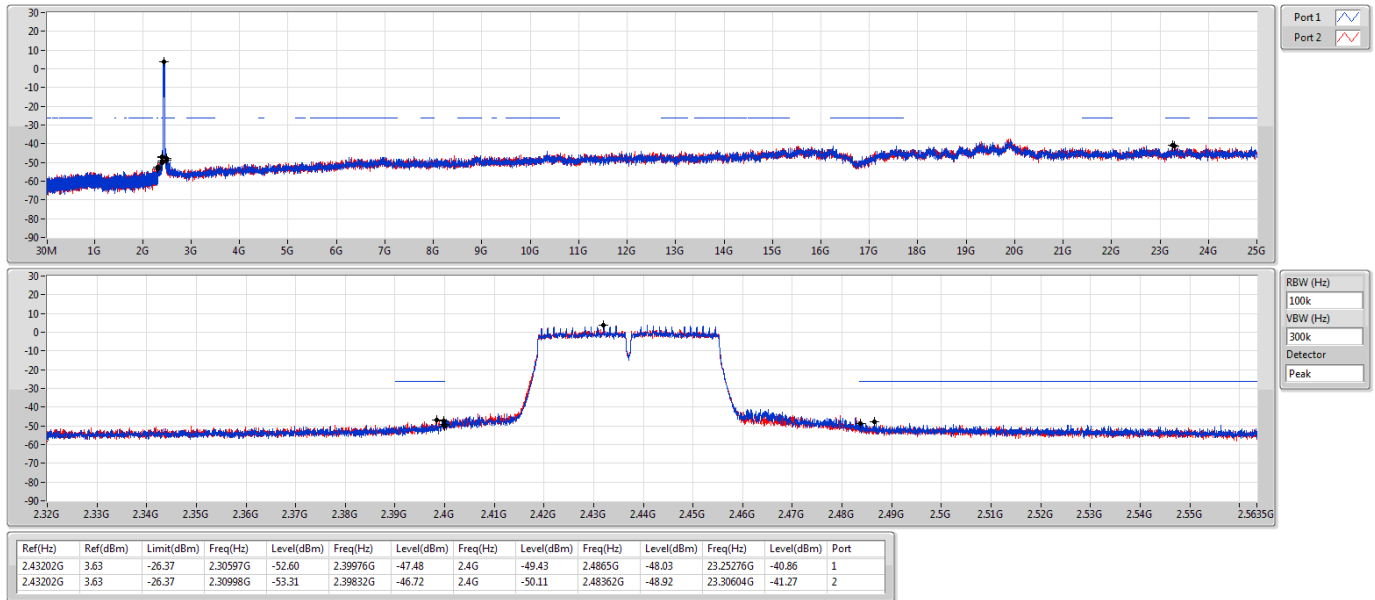


VHT40_Nss2,(MCS0)_2TX

2437MHz

CSE NdB

16/02/2020

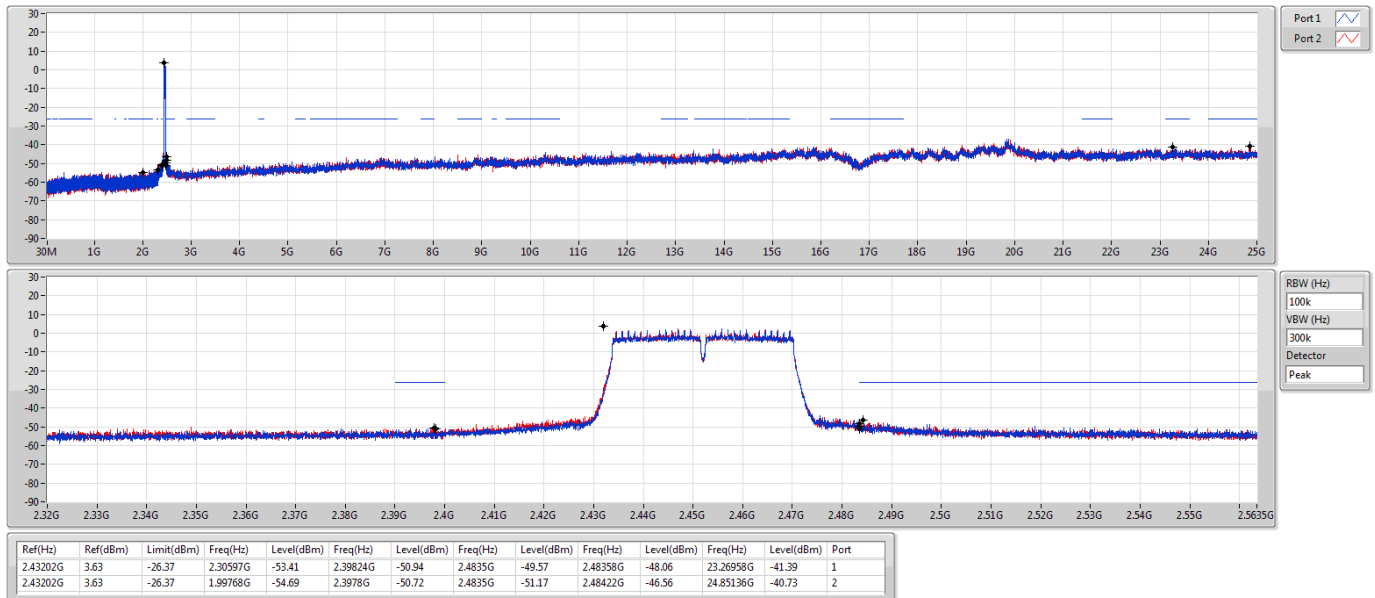


VHT40_Nss2,(MCS0)_2TX

2452MHz

CSE NdB

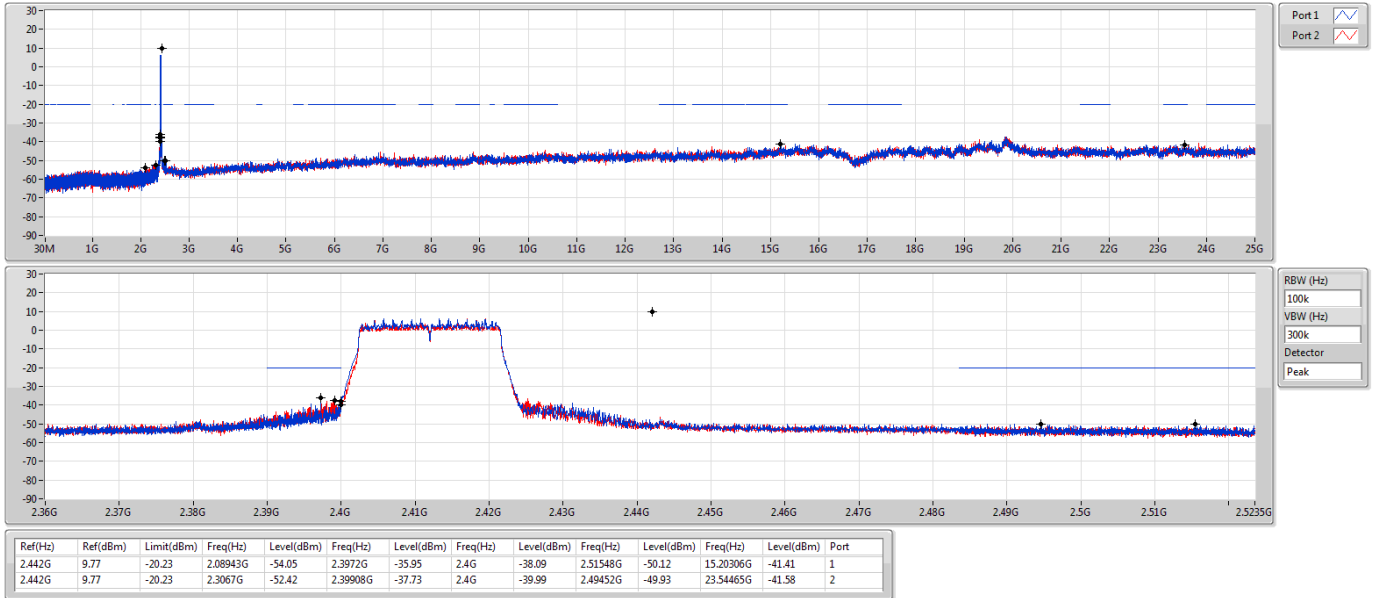
16/02/2020



802.11ax HEW20_Nss2,(MCS0)_2TX

2412MHz

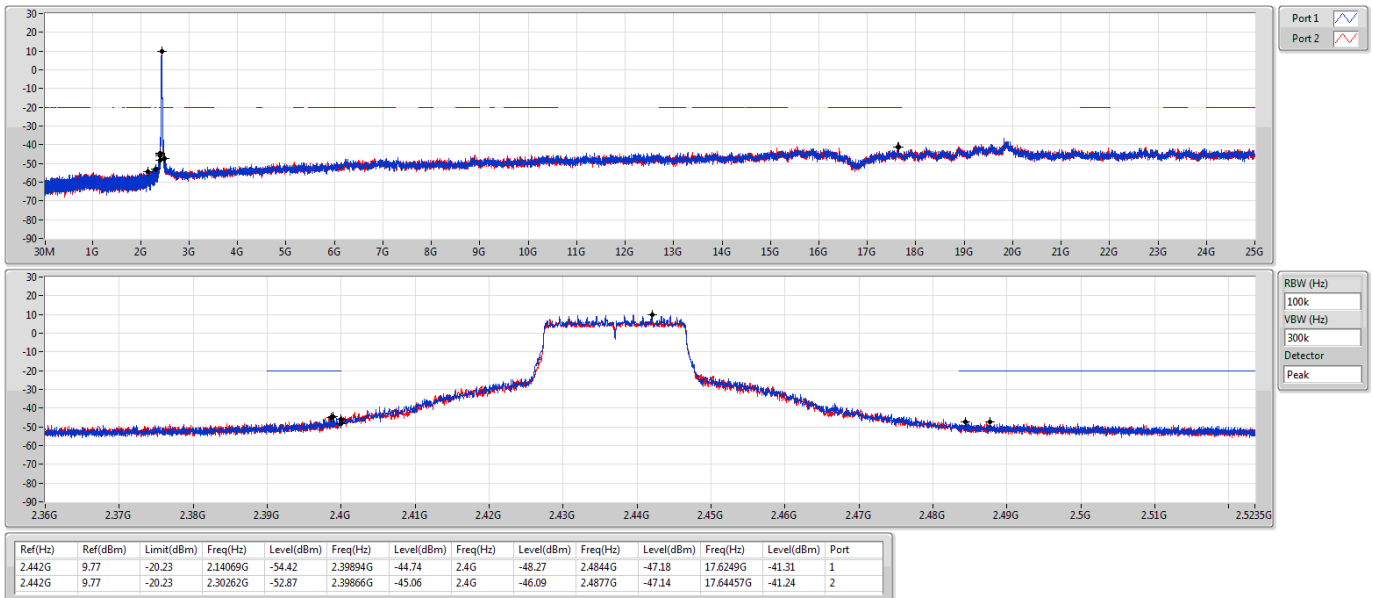
CSE NdB



802.11ax HEW20_Nss2,(MCS0)_2TX

2437MHz

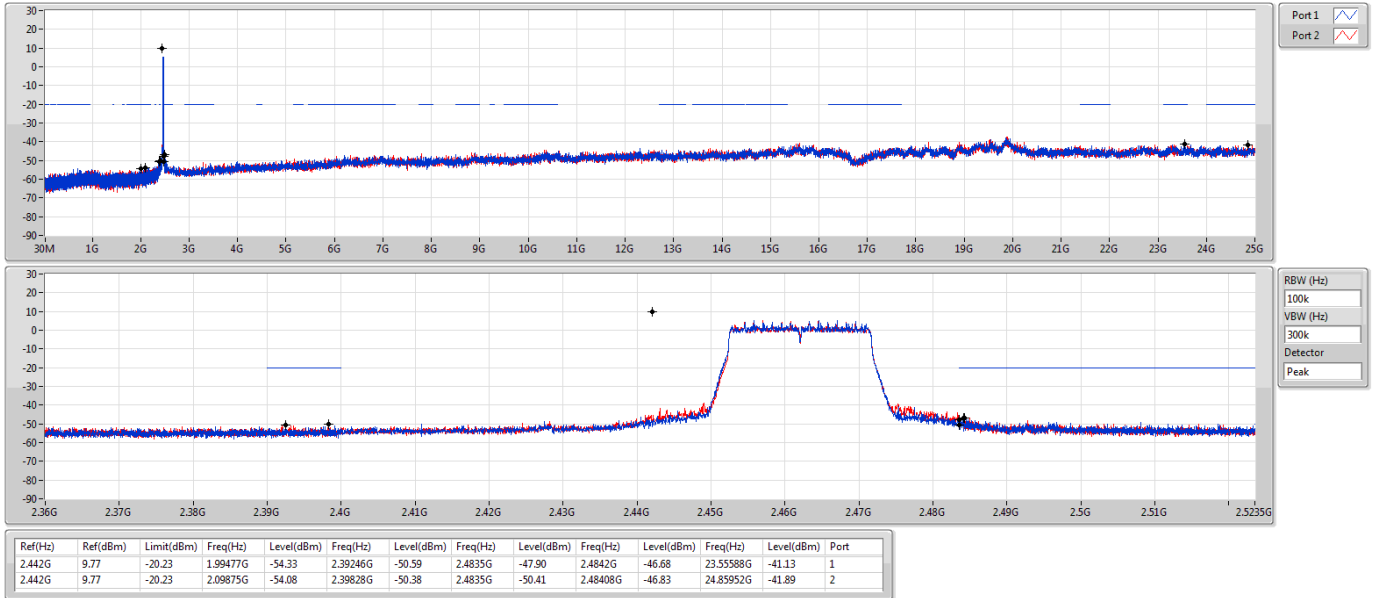
CSE NdB



802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz

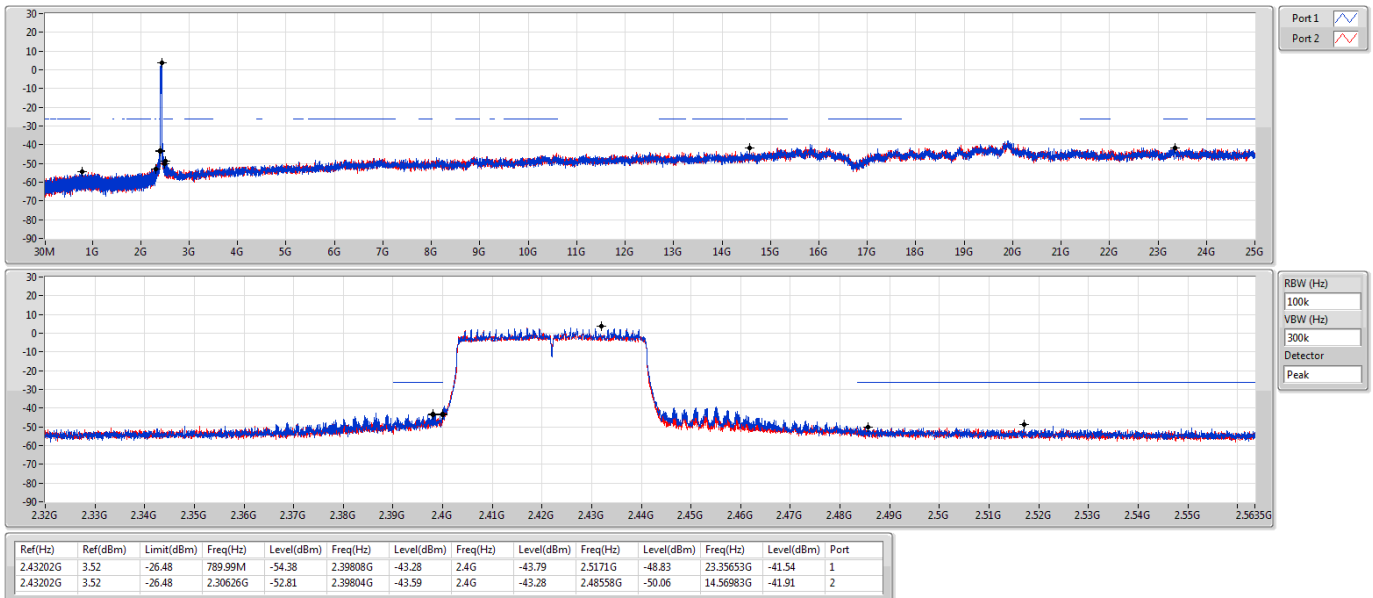
CSE NdB



802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz

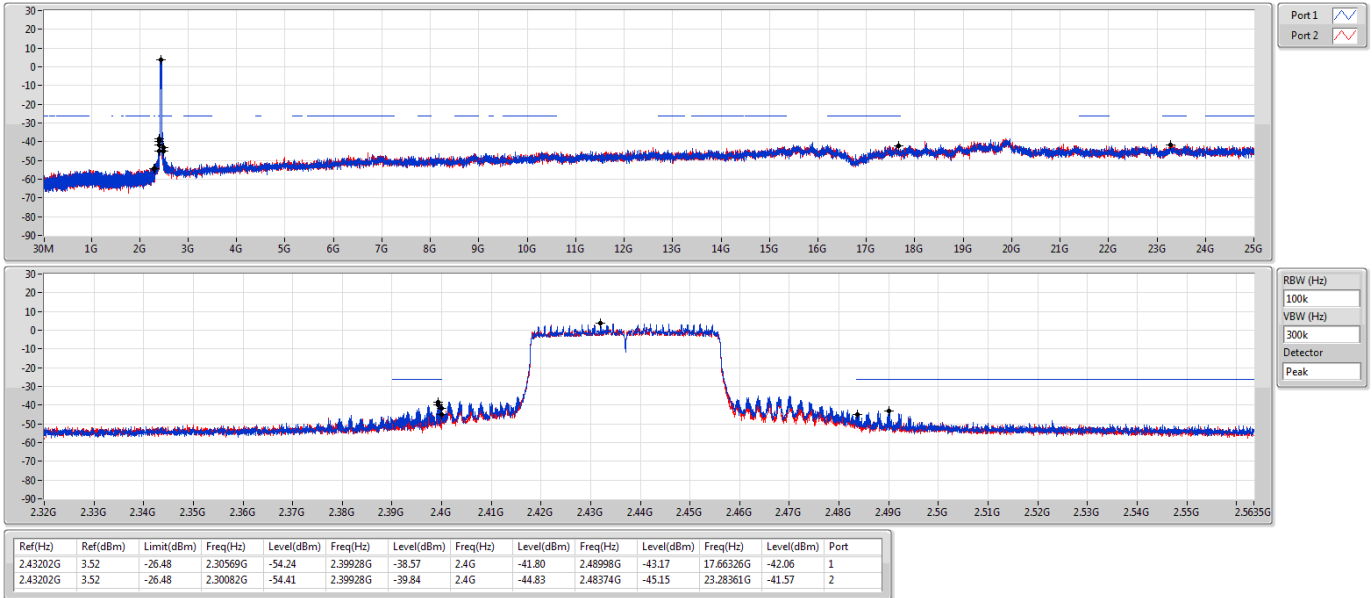
CSE NdB



802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz

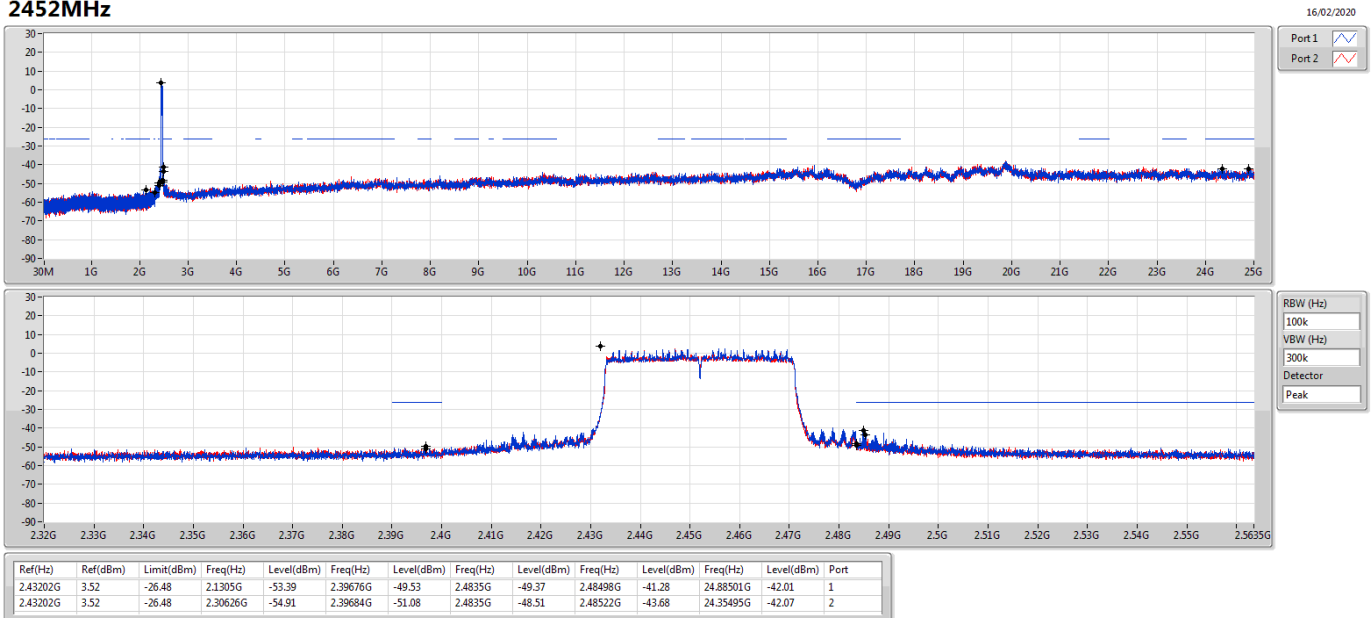
CSE NdB



802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz

CSE NdB



**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_2TX	Pass	2.43749G	15.81	-14.19	1.94701G	-51.27	2.3995G	-38.33	2.4G	-38.88	2.50104G	-47.74	24.89043G	-35.96	1
VHT40-BF_Nss1,(MCS0)_2TX	Pass	2.42998G	9.31	-20.69	1.99453G	-51.04	2.39652G	-41.67	2.4835G	-46.29	2.48882G	-43.78	17.624G	-36.91	1
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.442G	12.43	-17.57	2.30466G	-49.73	2.39988G	-37.14	2.4G	-39.74	2.48482G	-41.42	16.20045G	-37.39	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.43077G	6.91	-23.09	2.30368G	-51.30	2.39928G	-36.55	2.4G	-42.86	2.4835G	-39.07	15.2878G	-36.43	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)	Freq (Hz)	Level (dBm)	Port
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43749G	15.81	-14.19	1.94701G	-51.27	2.3995G	-38.33	2.4G	-38.88	2.50104G	-47.74	24.89043G	-35.96	1
2412MHz	Pass	2.43749G	15.81	-14.19	2.30146G	-50.41	2.4G	-39.98	2.4G	-41.03	2.51628G	-47.32	24.91852G	-36.47	2
2437MHz	Pass	2.43749G	15.81	-14.19	840.55M	-51.01	2.3992G	-38.43	2.4G	-41.55	2.48526G	-41.05	24.90728G	-37.26	1
2437MHz	Pass	2.43749G	15.81	-14.19	2.30961G	-50.19	2.3977G	-38.56	2.4G	-42.70	2.48944G	-43.11	24.48585G	-36.51	2
2462MHz	Pass	2.43749G	15.81	-14.19	2.15409G	-51.56	2.39962G	-48.53	2.4835G	-46.15	2.4852G	-45.21	23.54184G	-36.54	1
2462MHz	Pass	2.43749G	15.81	-14.19	2.30874G	-50.33	2.39298G	-49.21	2.4G	-49.82	2.48428G	-47.15	23.59522G	-36.99	2
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42998G	9.31	-20.69	848.1M	-50.69	2.395G	-44.14	2.4G	-46.98	2.50202G	-47.91	15.24012G	-37.14	1
2422MHz	Pass	2.42998G	9.31	-20.69	2.30111G	-51.27	2.3998G	-44.22	2.4G	-44.83	2.4955G	-46.98	23.37616G	-37.00	2
2437MHz	Pass	2.42998G	9.31	-20.69	1.99453G	-51.04	2.39652G	-41.67	2.4835G	-46.29	2.48882G	-43.78	17.624G	-36.91	1
2437MHz	Pass	2.42998G	9.31	-20.69	2.30368G	-50.42	2.39984G	-43.90	2.4835G	-46.91	2.4845G	-42.15	23.14899G	-36.92	2
2452MHz	Pass	2.42998G	9.31	-20.69	1.91467G	-50.69	2.3968G	-49.15	2.4835G	-46.92	2.4851G	-42.80	23.33409G	-37.30	1
2452MHz	Pass	2.42998G	9.31	-20.69	932.55M	-51.03	2.39632G	-48.37	2.4835G	-48.79	2.48458G	-46.34	23.34531G	-37.45	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	12.43	-17.57	1.81041G	-50.78	2.4G	-39.69	2.4G	-40.61	2.5135G	-48.04	23.22717G	-37.10	1
2412MHz	Pass	2.442G	12.43	-17.57	2.30321G	-51.01	2.39522G	-39.01	2.4G	-40.58	2.49798G	-47.86	23.55027G	-36.27	2
2437MHz	Pass	2.442G	12.43	-17.57	2.14593G	-50.06	2.39986G	-38.30	2.4G	-41.01	2.48776G	-42.76	21.71281G	-37.25	1
2437MHz	Pass	2.442G	12.43	-17.57	2.30466G	-49.73	2.39988G	-37.14	2.4G	-39.74	2.48482G	-41.42	16.20045G	-37.39	2
2462MHz	Pass	2.442G	12.43	-17.57	2.08244G	-51.04	2.39414G	-47.92	2.4835G	-46.58	2.48388G	-45.81	24.94381G	-35.57	1
2462MHz	Pass	2.442G	12.43	-17.57	2.30583G	-49.82	2.39696G	-49.04	2.4835G	-46.85	2.48436G	-43.01	23.35922G	-37.20	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43077G	6.91	-23.09	2.04864G	-50.59	2.39684G	-42.71	2.4G	-45.96	2.53526G	-47.05	16.21891G	-37.66	1
2422MHz	Pass	2.43077G	6.91	-23.09	2.30626G	-50.74	2.39908G	-43.65	2.4G	-44.83	2.51482G	-47.55	21.69342G	-37.55	2
2437MHz	Pass	2.43077G	6.91	-23.09	2.30368G	-51.30	2.39928G	-36.55	2.4G	-42.86	2.4835G	-39.07	15.2878G	-36.43	1
2437MHz	Pass	2.43077G	6.91	-23.09	2.30884G	-51.24	2.39984G	-38.04	2.4G	-44.74	2.48446G	-40.70	23.57528G	-37.21	2
2452MHz	Pass	2.43077G	6.91	-23.09	2.13279G	-51.05	2.39916G	-48.80	2.4835G	-43.77	2.48446G	-37.32	24.94952G	-37.19	1
2452MHz	Pass	2.43077G	6.91	-23.09	2.04978G	-51.19	2.39852G	-46.60	2.4835G	-45.57	2.48846G	-42.32	17.53145G	-37.00	2

VHT20-BF_Nss1,(MCS0)_2TX

2412MHz

CSE NdB

22/02/2020

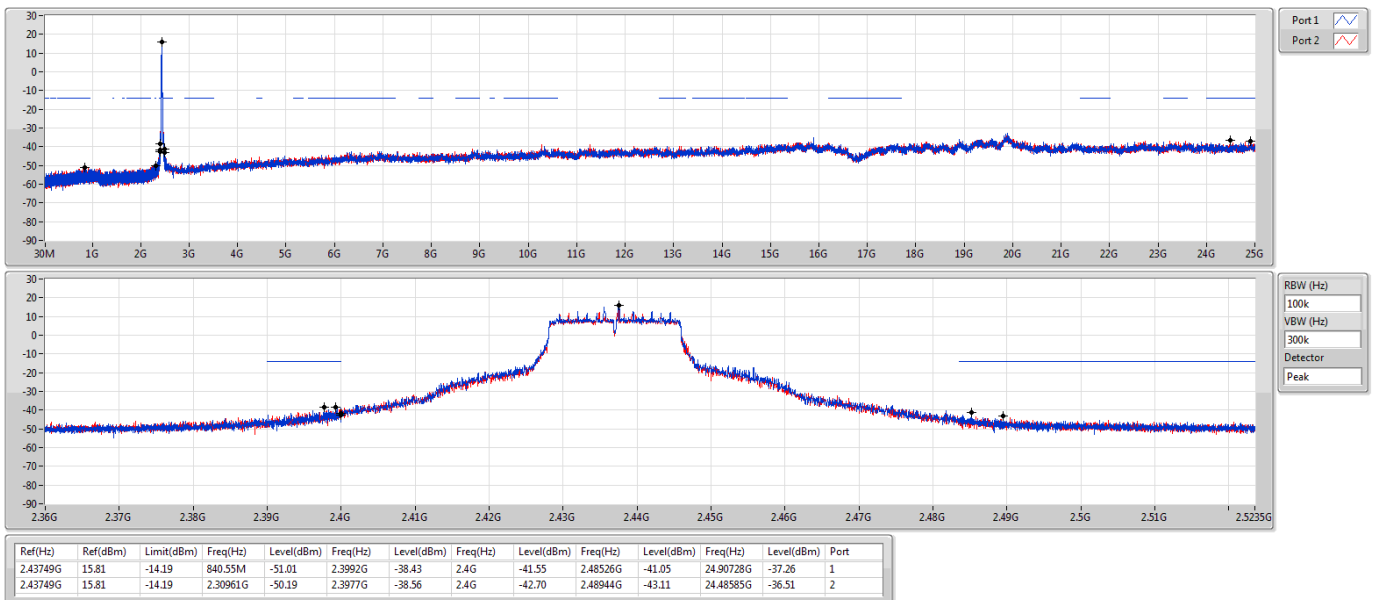


VHT20-BF_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

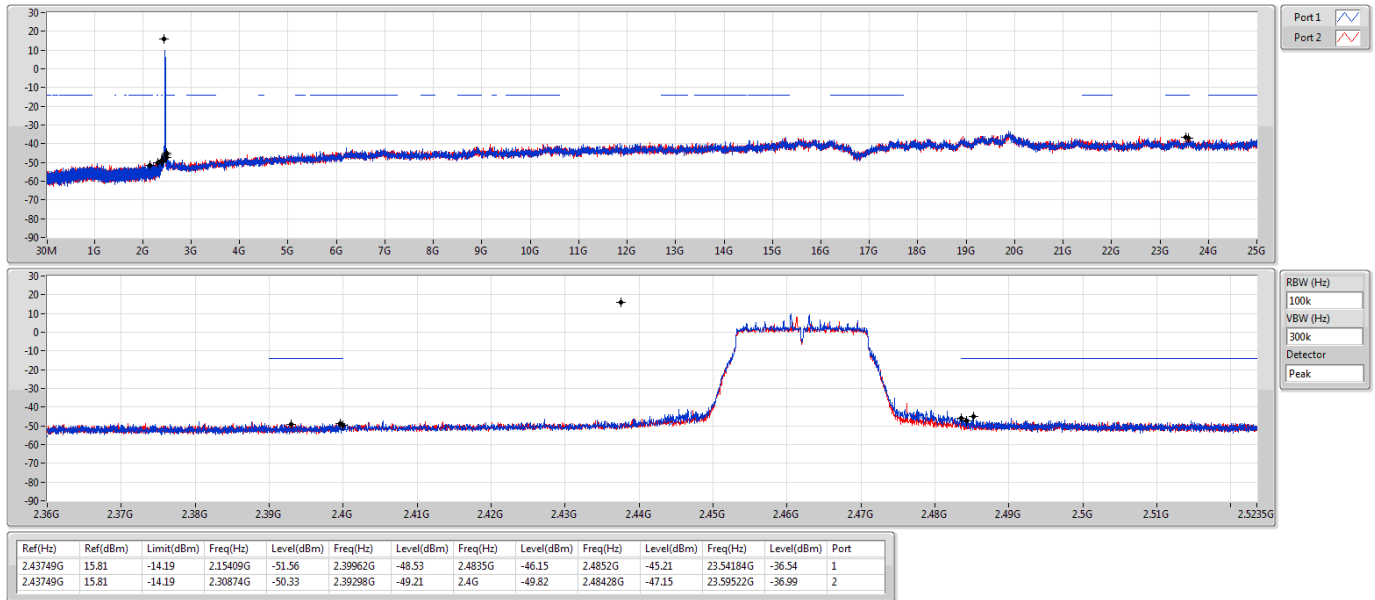
22/02/2020



VHT20-BF_Nss1,(MCS0)_2TX

2462MHz

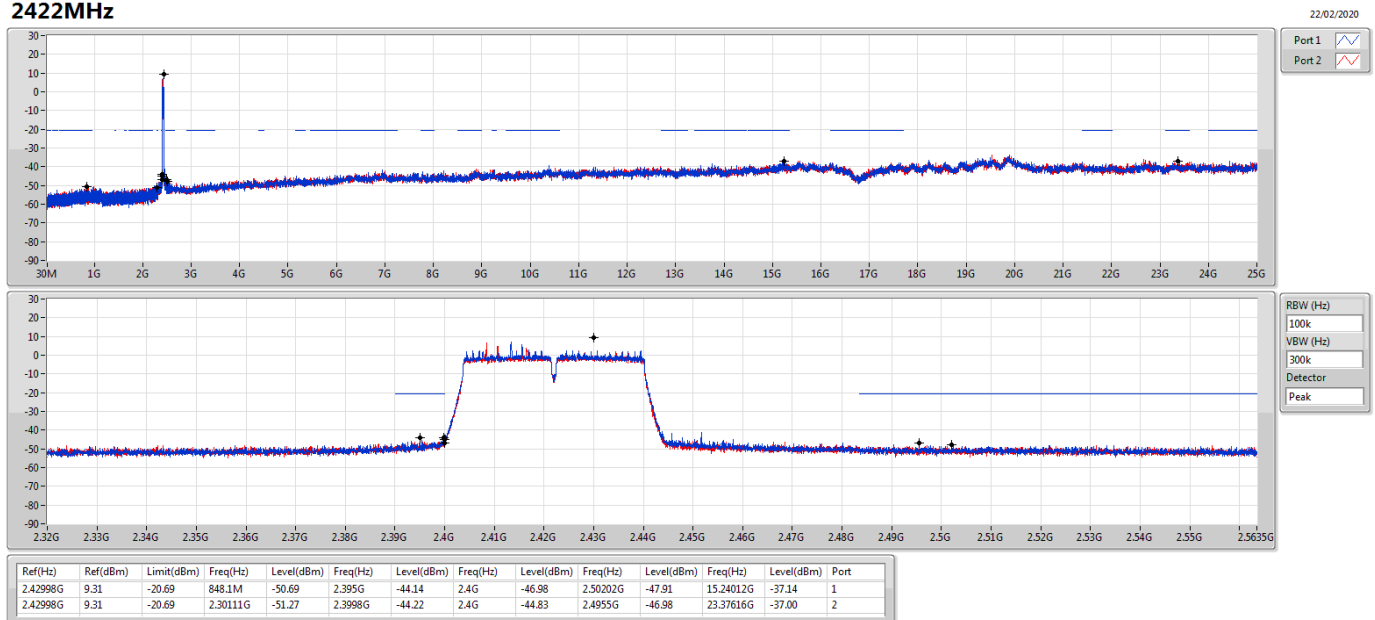
CSE NdB



VHT40-BF_Nss1,(MCS0)_2TX

2422MHz

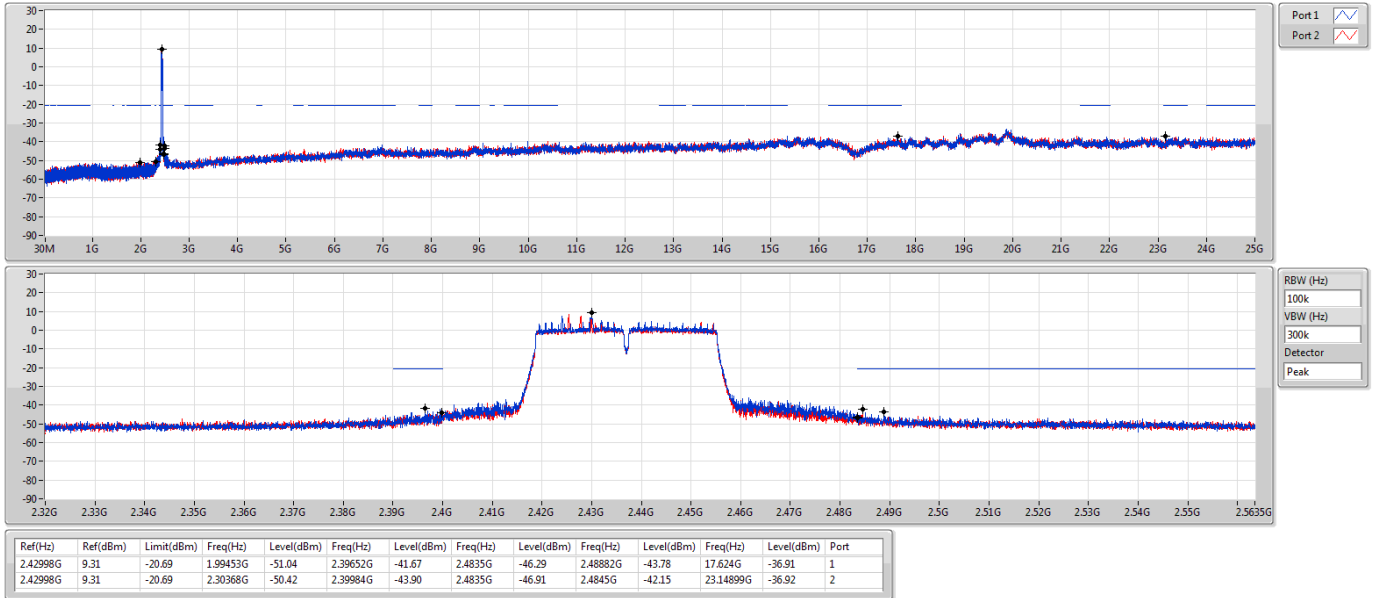
CSE NdB



VHT40-BF_Nss1,(MCS0)_2TX

2437MHz

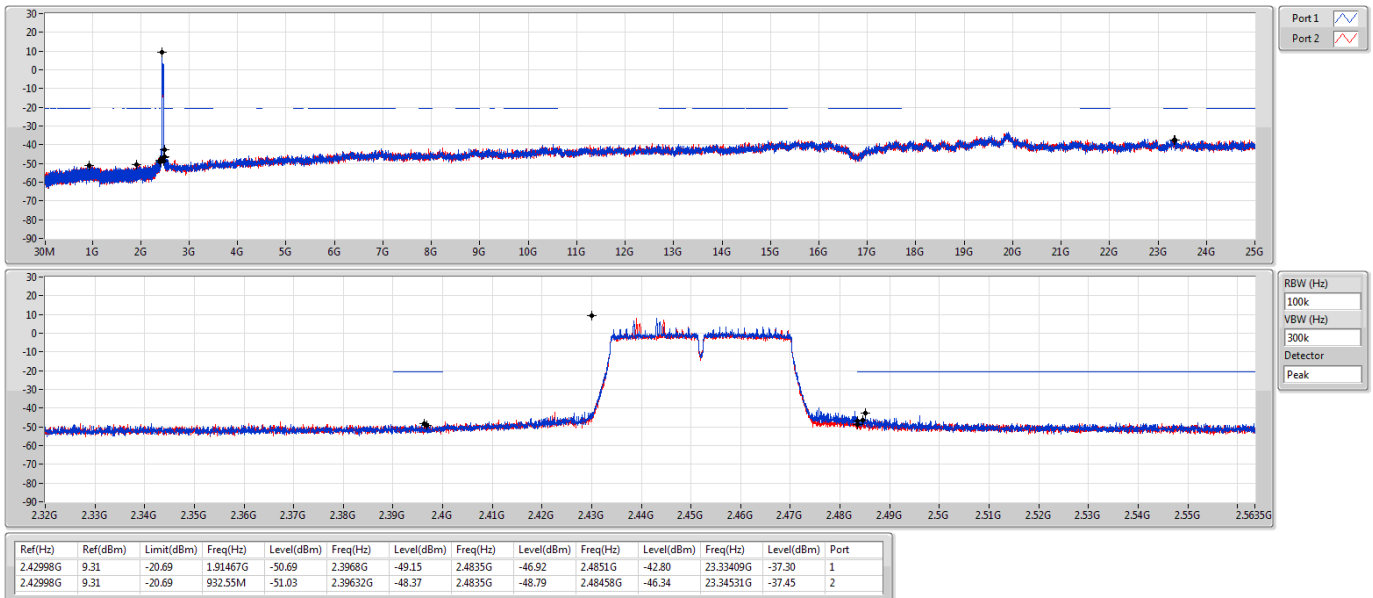
CSE NdB



VHT40-BF_Nss1,(MCS0)_2TX

2452MHz

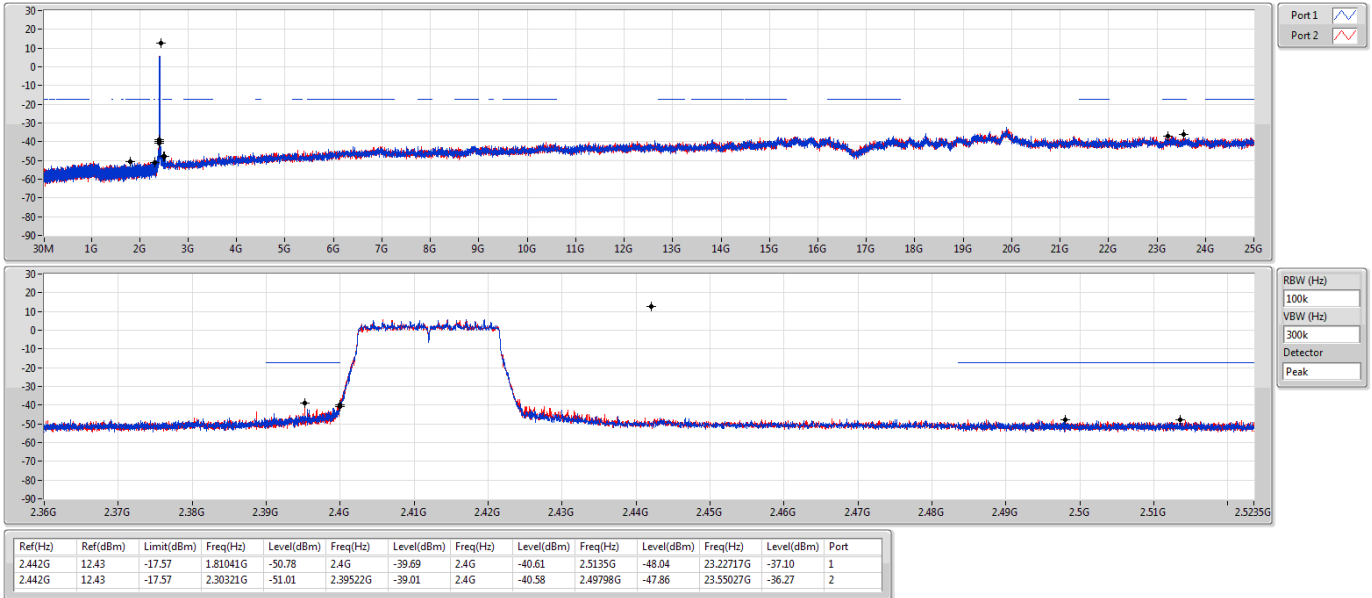
CSE NdB



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

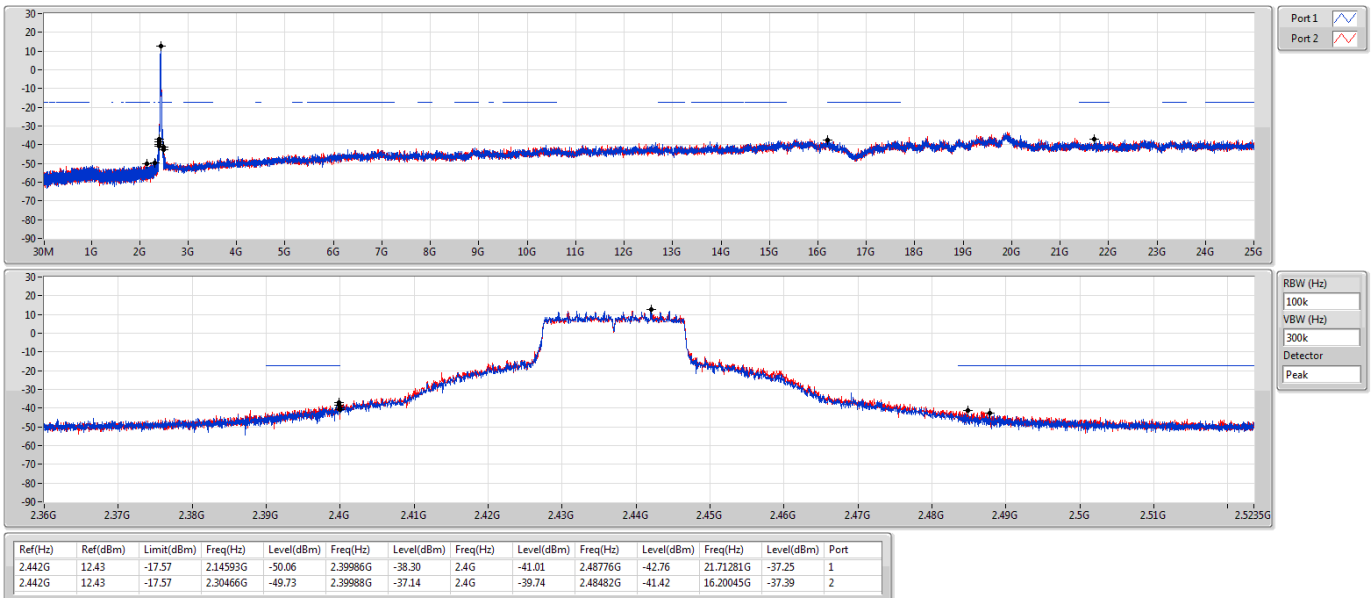
2412MHz



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

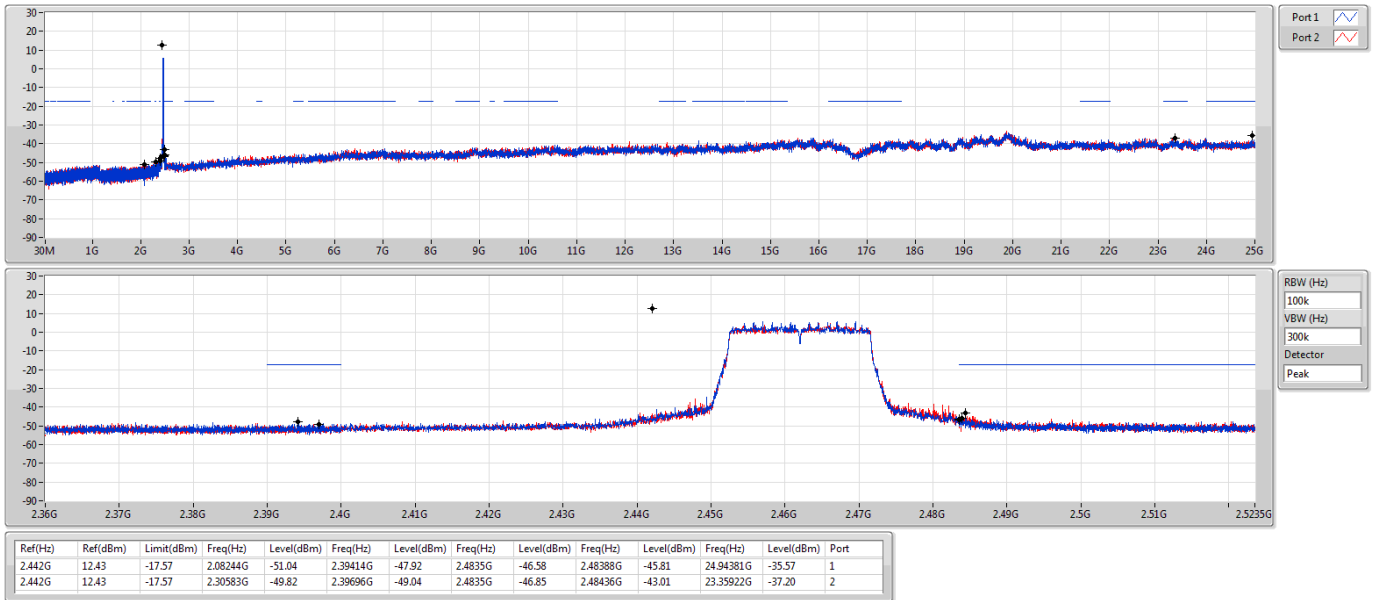
2437MHz



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

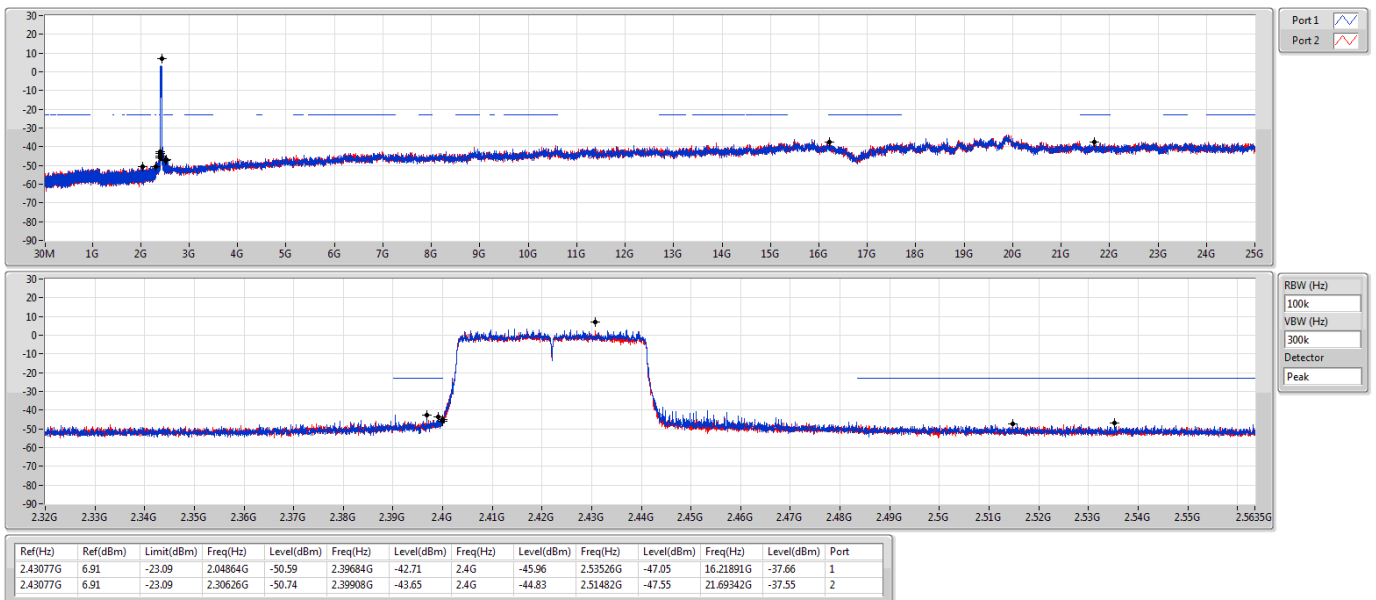
2462MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

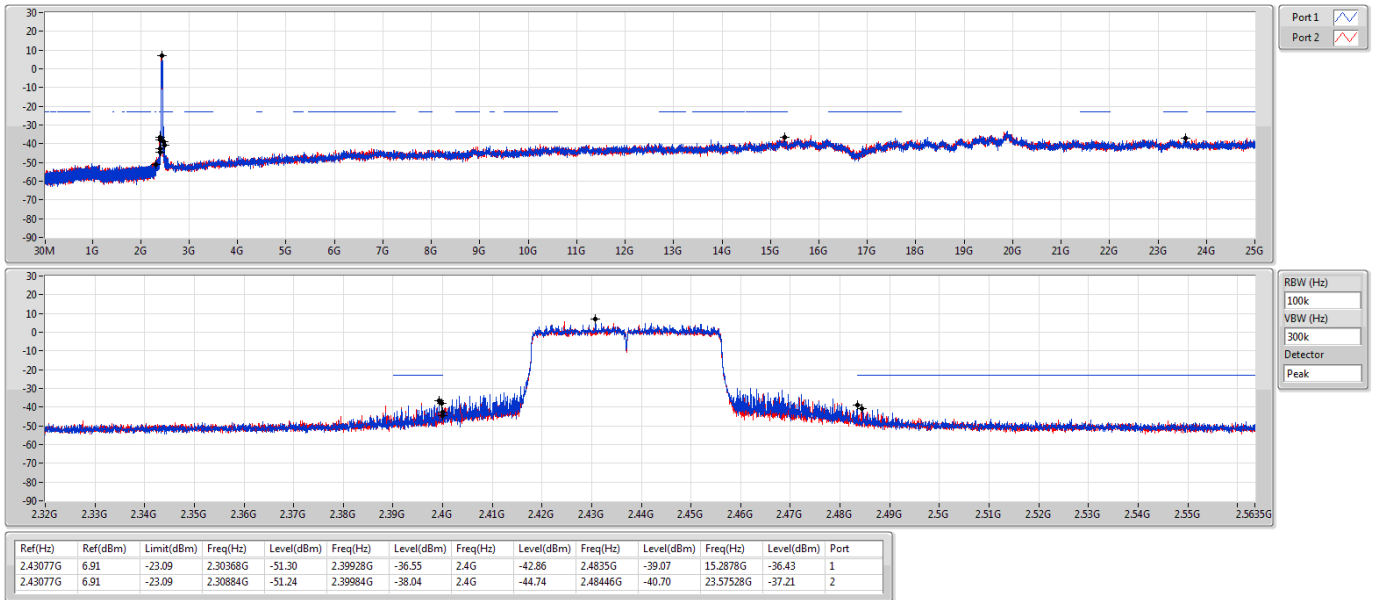
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802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2437MHz

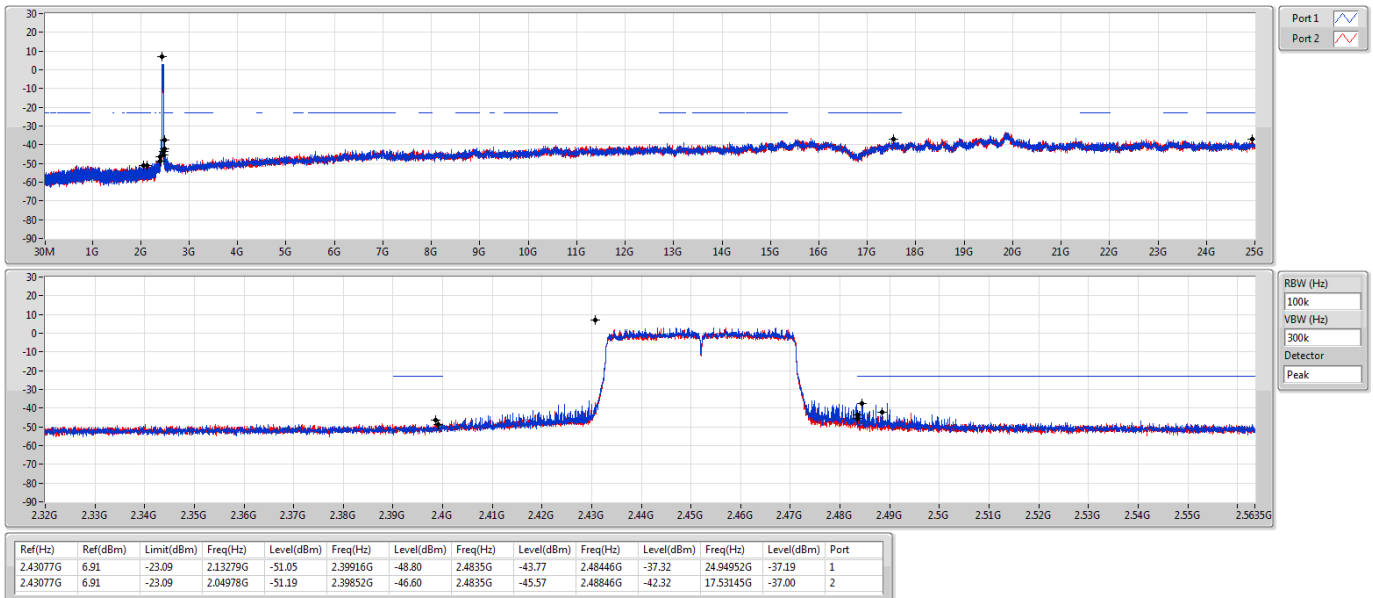
CSE NdB



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz

CSE NdB





CSE(Non-restricted Band)_Beamforming_Sample 2
Radio1_Omni

Appendix E.10

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_2TX	Pass	2.43653G	14.12	-15.88	2.30699G	-50.54	2.39998G	-40.95	2.4G	-42.11	2.5221G	-47.38	24.07003G	-37.32	2
VHT40-BF_Nss1,(MCS0)_2TX	Pass	2.4263G	7.05	-22.95	2.30741G	-50.85	2.39952G	-44.47	2.4G	-44.59	2.55194G	-47.77	15.14757G	-37.56	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.442G	10.15	-19.85	2.30204G	-50.76	2.39992G	-39.76	2.4G	-39.35	2.4925G	-48.03	24.94943G	-37.14	1
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.42196G	4.15	-25.85	2.00198G	-50.29	2.39928G	-41.57	2.4835G	-46.91	2.48546G	-42.34	24.30447G	-36.55	1

Result

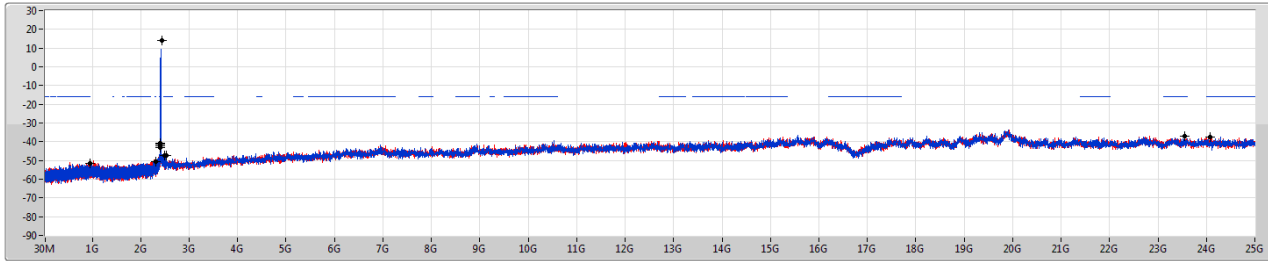
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43653G	14.12	-15.88	950.06M	-51.43	2.39978G	-41.22	2.4G	-42.98	2.50118G	-47.43	23.54746G	-37.03	1
2412MHz	Pass	2.43653G	14.12	-15.88	2.30699G	-50.54	2.39998G	-40.95	2.4G	-42.11	2.5221G	-47.38	24.07003G	-37.32	2
2437MHz	Pass	2.43653G	14.12	-15.88	2.30525G	-50.75	2.3995G	-45.39	2.4G	-47.26	2.49696G	-45.90	23.40136G	-35.78	1
2437MHz	Pass	2.43653G	14.12	-15.88	1.98312G	-50.56	2.3992G	-45.22	2.4835G	-46.62	2.48568G	-45.98	23.18221G	-37.23	2
2462MHz	Pass	2.43653G	14.12	-15.88	1.94118G	-50.33	2.39066G	-48.23	2.4835G	-50.13	2.51592G	-46.53	23.37045G	-37.00	1
2462MHz	Pass	2.43653G	14.12	-15.88	2.19544G	-51.25	2.39568G	-49.15	2.4835G	-49.76	2.51894G	-47.62	23.35641G	-36.95	2
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.4263G	7.05	-22.95	1.76811G	-50.09	2.4G	-46.48	2.4G	-45.98	2.49326G	-47.43	24.91306G	-36.86	1
2422MHz	Pass	2.4263G	7.05	-22.95	2.30741G	-50.85	2.39952G	-44.47	2.4G	-44.59	2.55194G	-47.77	15.14757G	-37.56	2
2437MHz	Pass	2.4263G	7.05	-22.95	2.30283G	-50.92	2.39888G	-46.61	2.4G	-49.50	2.48398G	-46.99	15.20927G	-36.85	1
2437MHz	Pass	2.4263G	7.05	-22.95	2.1846G	-50.95	2.39888G	-47.44	2.4835G	-49.76	2.53882G	-47.27	15.20927G	-37.51	2
2452MHz	Pass	2.4263G	7.05	-22.95	2.15483G	-50.36	2.3964G	-49.61	2.4835G	-47.76	2.4857G	-45.53	23.55004G	-37.26	1
2452MHz	Pass	2.4263G	7.05	-22.95	2.30998G	-50.01	2.39016G	-48.60	2.4835G	-49.68	2.48642G	-48.00	17.59315G	-37.91	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	10.15	-19.85	2.30204G	-50.76	2.39992G	-39.76	2.4G	-39.35	2.4925G	-48.03	24.94943G	-37.14	1
2412MHz	Pass	2.442G	10.15	-19.85	1.91963G	-51.31	2.39988G	-41.27	2.4G	-41.90	2.52076G	-48.17	16.21169G	-37.12	2
2437MHz	Pass	2.442G	10.15	-19.85	2.3035G	-50.49	2.3989G	-43.37	2.4G	-46.67	2.48572G	-45.41	23.50531G	-37.09	1
2437MHz	Pass	2.442G	10.15	-19.85	2.30437G	-50.30	2.3963G	-44.21	2.4G	-48.21	2.4944G	-46.08	21.90105G	-36.69	2
2462MHz	Pass	2.442G	10.15	-19.85	2.11302G	-51.41	2.39854G	-48.35	2.4835G	-48.40	2.48354G	-46.67	24.81176G	-36.74	1
2462MHz	Pass	2.442G	10.15	-19.85	1.96973G	-51.49	2.39928G	-49.01	2.4835G	-49.50	2.48702G	-46.97	23.24121G	-36.56	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42196G	4.15	-25.85	800.01M	-50.71	2.3942G	-43.89	2.4G	-43.32	2.5491G	-47.50	23.17423G	-36.87	1
2422MHz	Pass	2.42196G	4.15	-25.85	2.12993G	-51.35	2.39552G	-46.09	2.4G	-45.96	2.50666G	-48.60	23.33689G	-36.95	2
2437MHz	Pass	2.42196G	4.15	-25.85	2.00198G	-50.29	2.39928G	-41.57	2.4835G	-46.91	2.48546G	-42.34	24.30447G	-36.55	1
2437MHz	Pass	2.42196G	4.15	-25.85	2.30283G	-49.85	2.39952G	-46.14	2.4G	-48.65	2.48706G	-46.41	16.31707G	-37.39	2
2452MHz	Pass	2.42196G	4.15	-25.85	2.30111G	-51.27	2.39892G	-49.29	2.4835G	-48.77	2.48722G	-46.17	23.55285G	-37.08	1
2452MHz	Pass	2.42196G	4.15	-25.85	1.98337G	-51.46	2.39716G	-48.98	2.4835G	-50.23	2.49138G	-47.70	16.22733G	-37.21	2

VHT20-BF_Nss1,(MCS0)_2TX

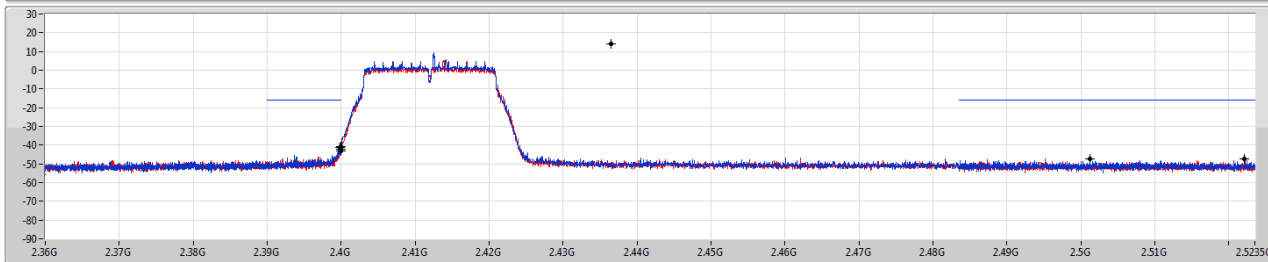
CSE NdB

2412MHz

23/02/2020



Port 1
Port 2



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

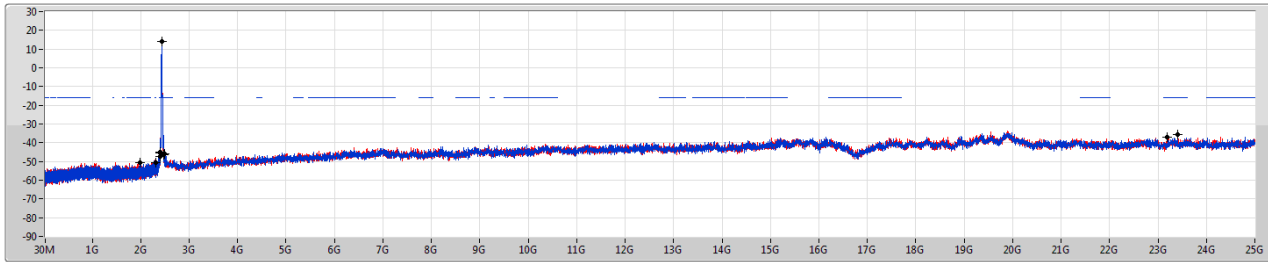
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43653G	14.12	-15.88	950.06M	-51.43	2.39978G	-41.22	2.4G	-42.98	2.50118G	-47.43	23.54746G	-37.03	1
2.43653G	14.12	-15.88	2.30699G	-50.54	2.39998G	-40.95	2.4G	-42.11	2.5221G	-47.38	24.07003G	-37.32	2

VHT20-BF_Nss1,(MCS0)_2TX

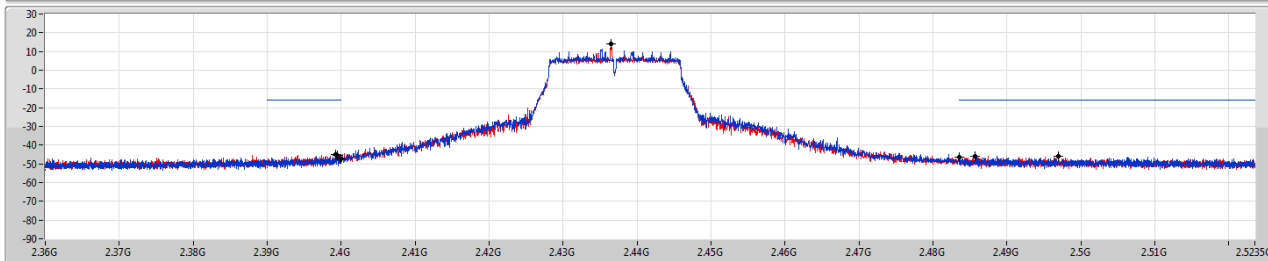
CSE NdB

2437MHz

23/02/2020



Port 1
Port 2



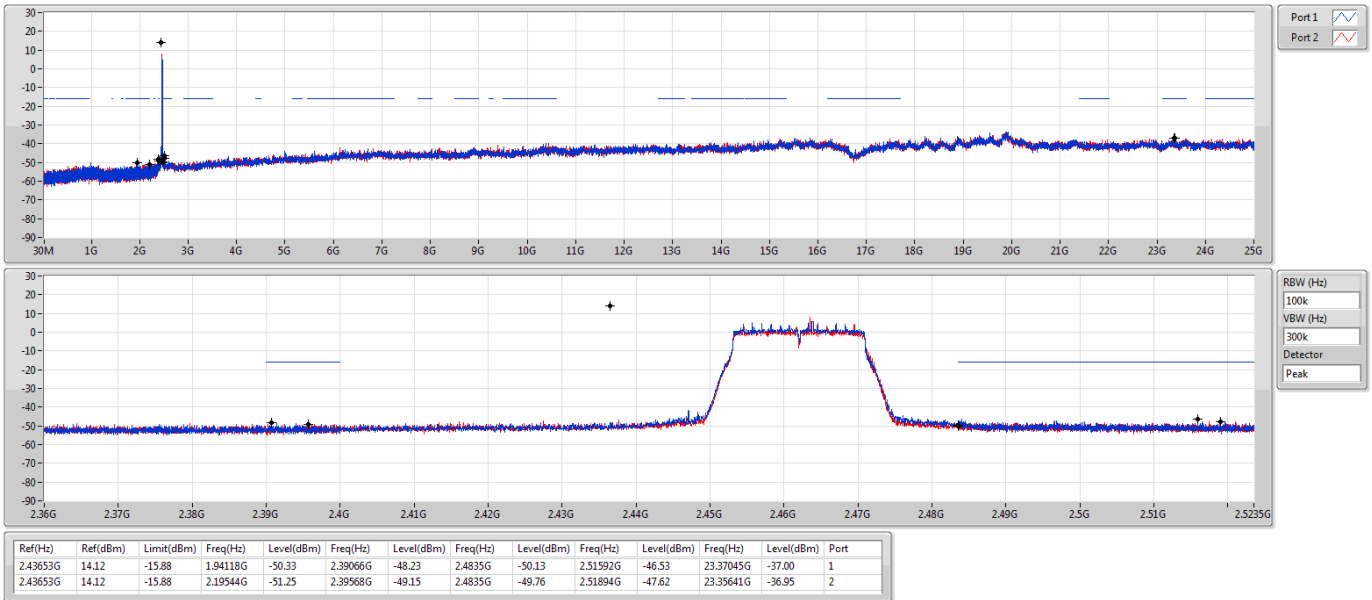
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43653G	14.12	-15.88	2.30525G	-50.75	2.3995G	-45.39	2.4G	-47.26	2.49696G	-45.90	23.40136G	-35.78	1
2.43653G	14.12	-15.88	1.98312G	-50.56	2.3992G	-45.22	2.4835G	-46.62	2.48568G	-45.98	23.18221G	-37.23	2

VHT20-BF_Nss1,(MCS0)_2TX

2462MHz

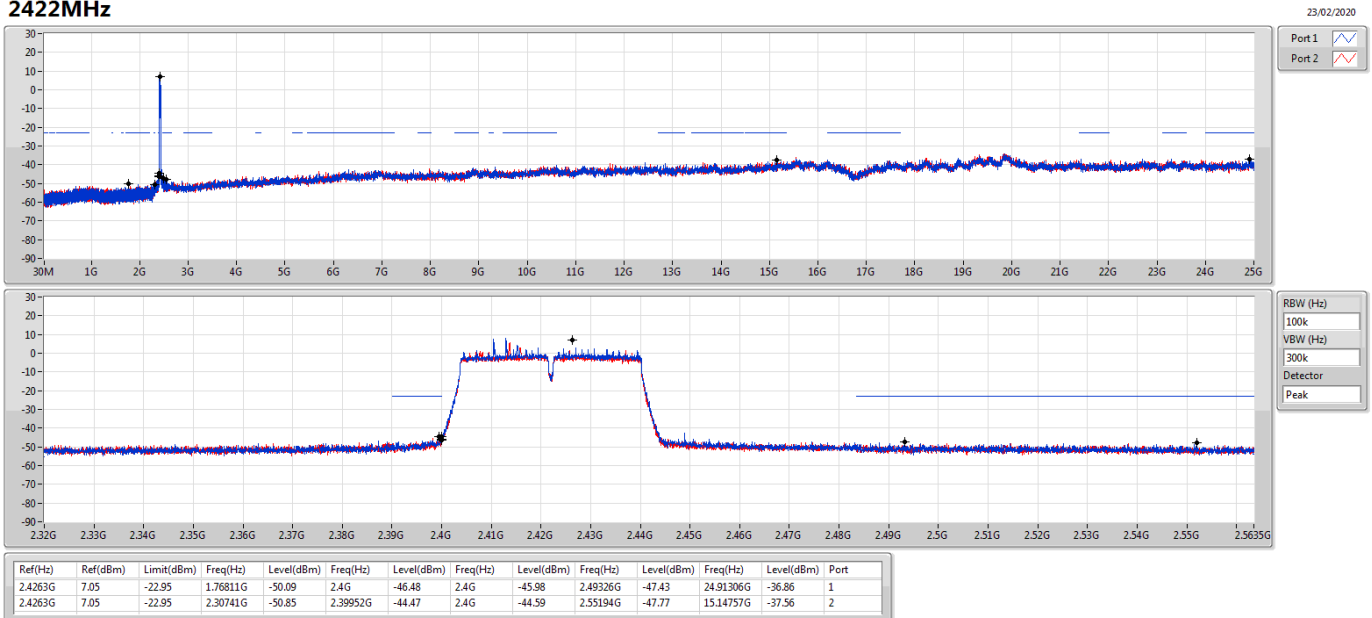
CSE NdB



VHT40-BF_Nss1,(MCS0)_2TX

2422MHz

CSE NdB

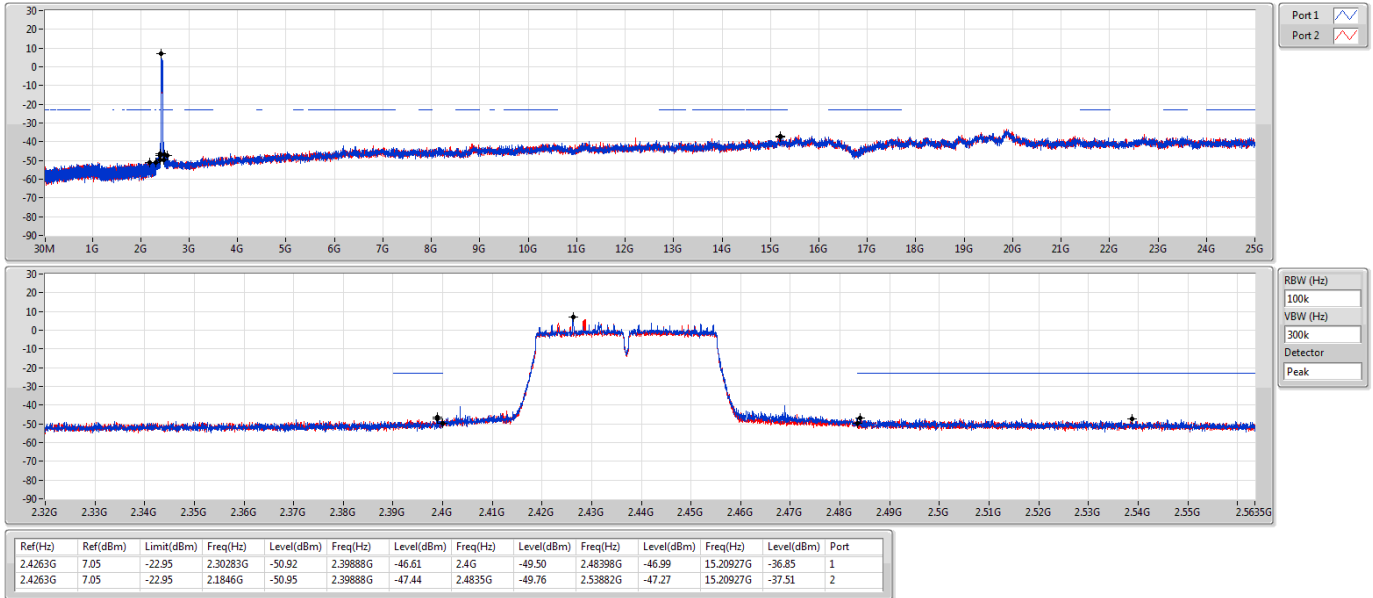


VHT40-BF_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

23/02/2020

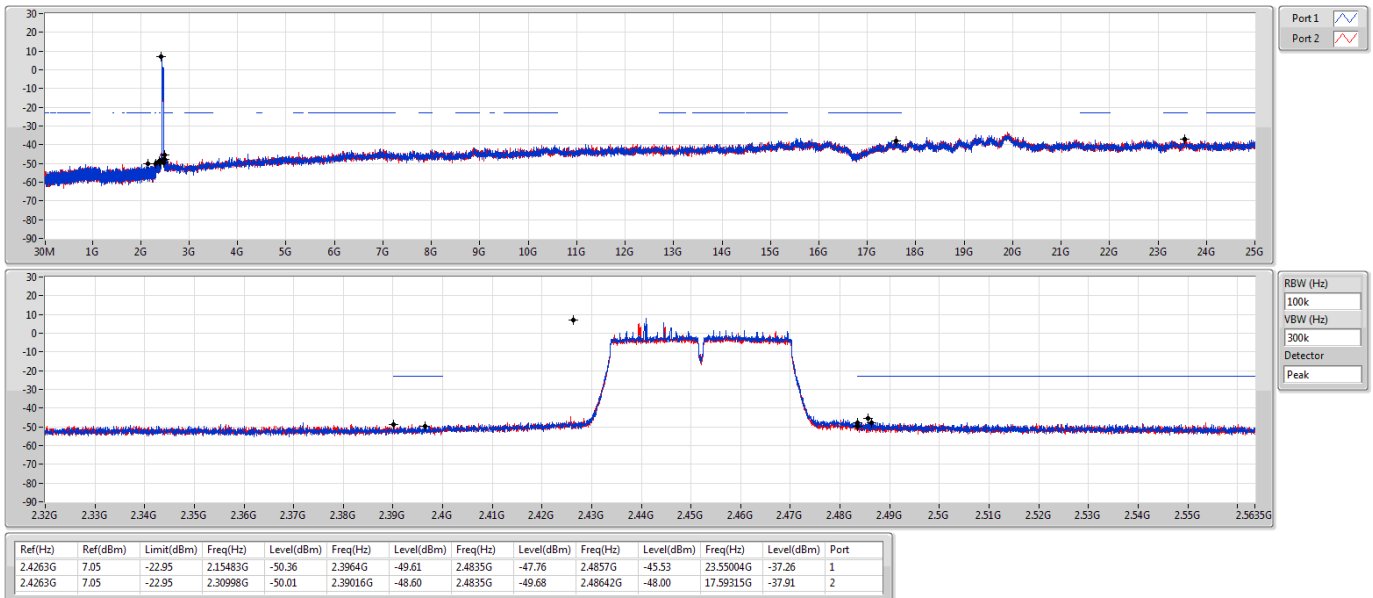


VHT40-BF_Nss1,(MCS0)_2TX

2452MHz

CSE NdB

23/02/2020

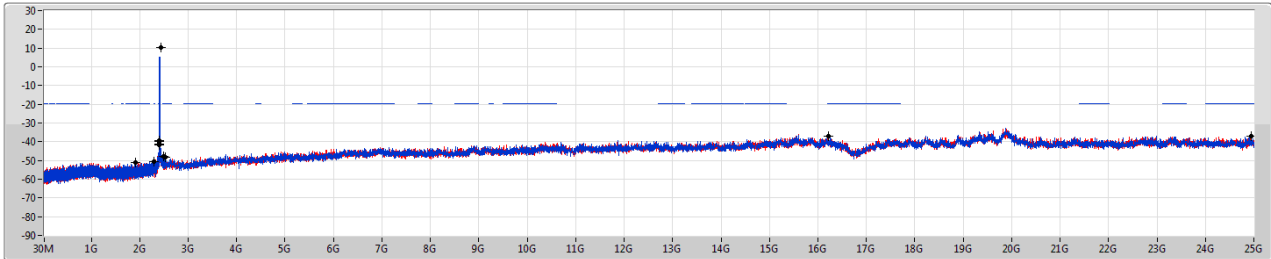


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

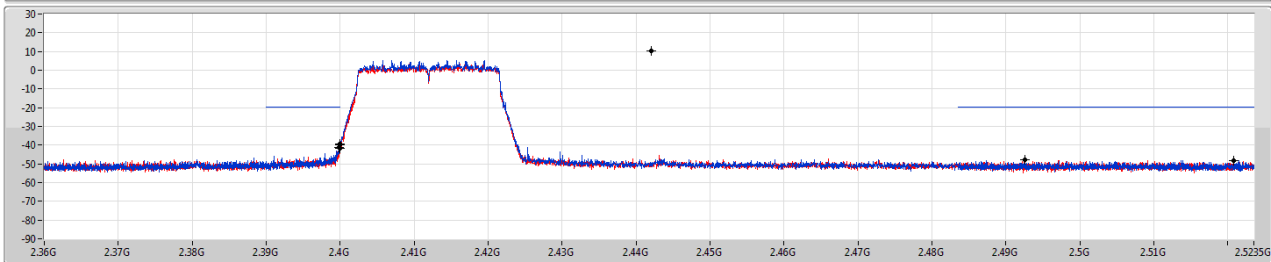
2412MHz

CSE NdB

23/02/2020



Port 1
Port 2



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

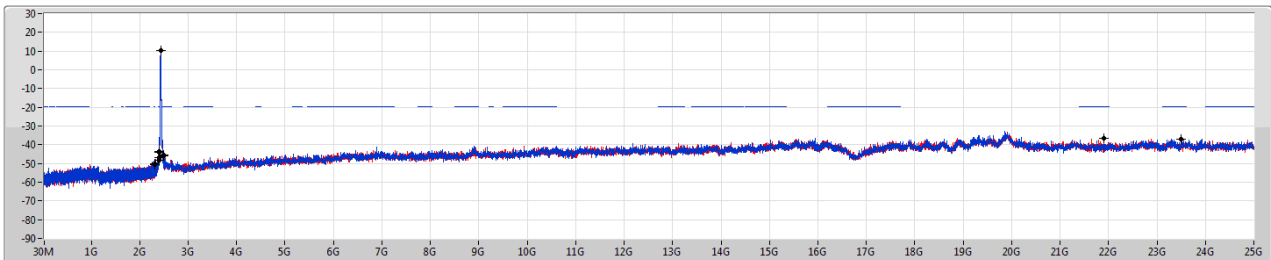
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	10.15	-19.85	2.30204G	-50.76	2.39992G	-39.76	2.4G	-39.35	2.4925G	-48.03	2.49493G	-37.14	1
2.442G	10.15	-19.85	1.91963G	-51.31	2.39988G	-41.27	2.4G	-41.90	2.52076G	-48.17	16.21169G	-37.12	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

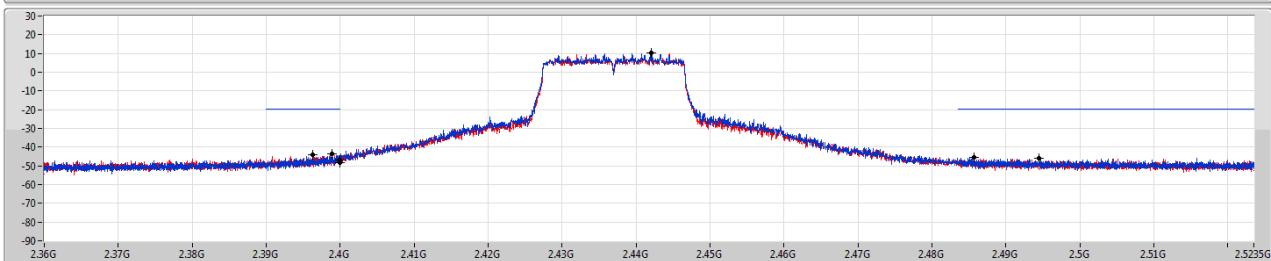
2437MHz

CSE NdB

23/02/2020



Port 1
Port 2



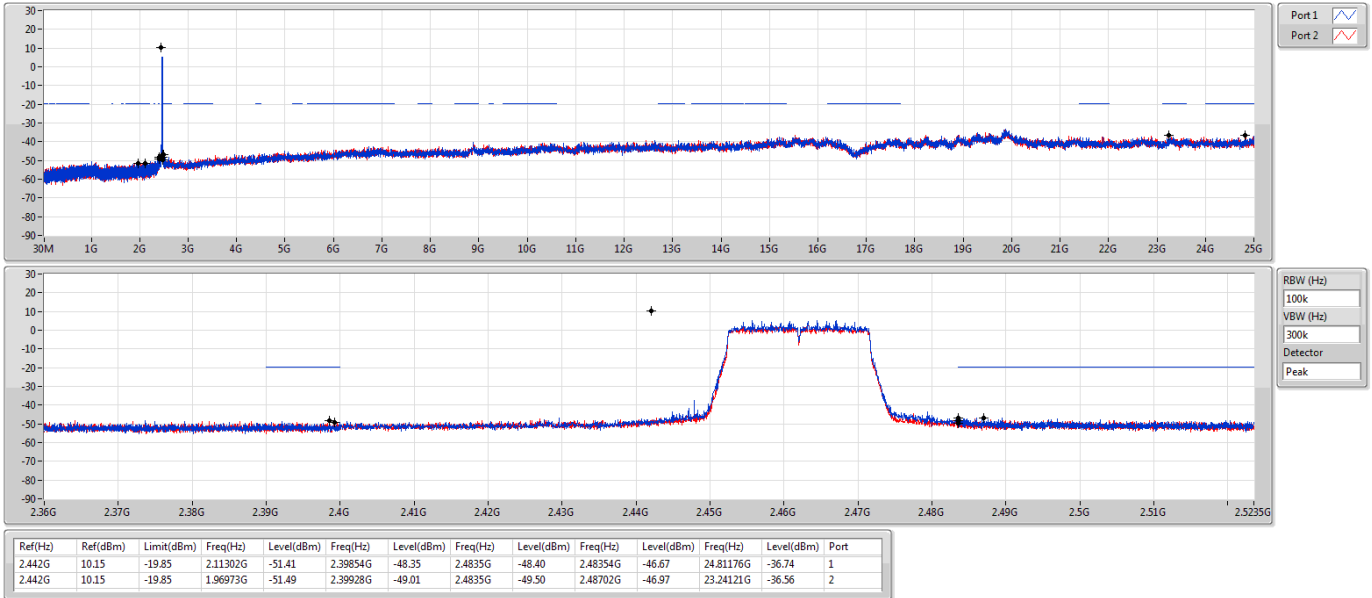
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.442G	10.15	-19.85	2.3035G	-50.49	2.3989G	-43.37	2.4G	-46.67	2.48572G	-45.41	23.50531G	-37.09	1
2.442G	10.15	-19.85	2.30437G	-50.30	2.3963G	-44.21	2.4G	-48.21	2.4944G	-46.08	21.90105G	-36.69	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

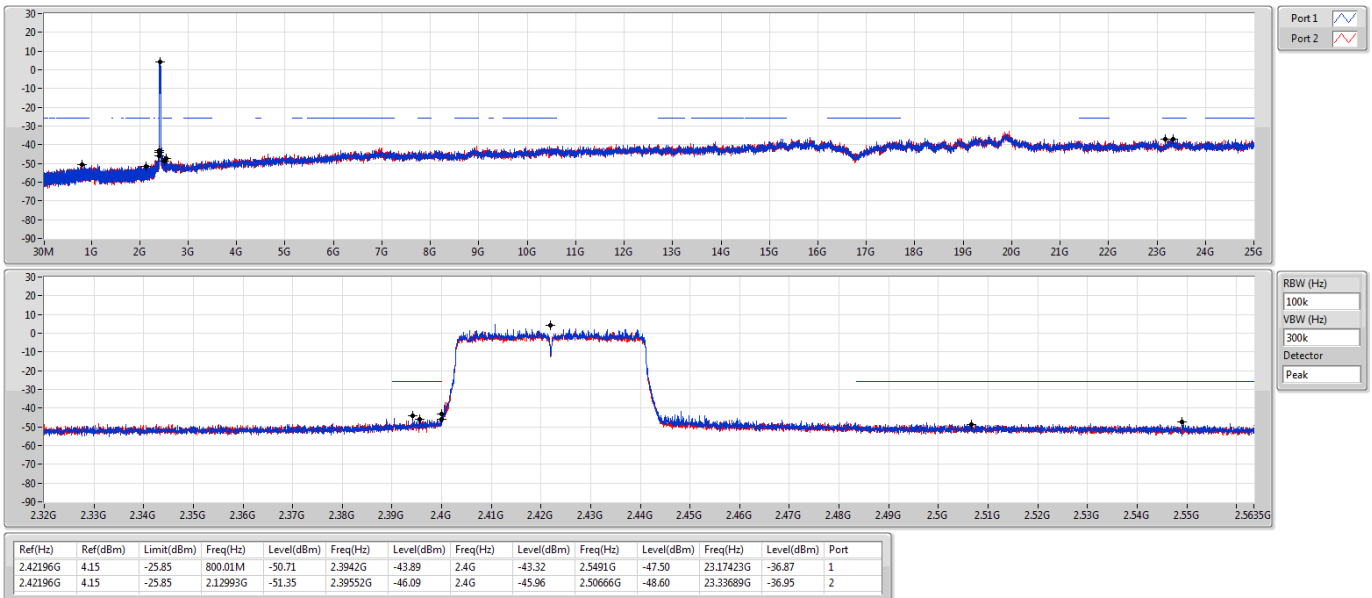
2462MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

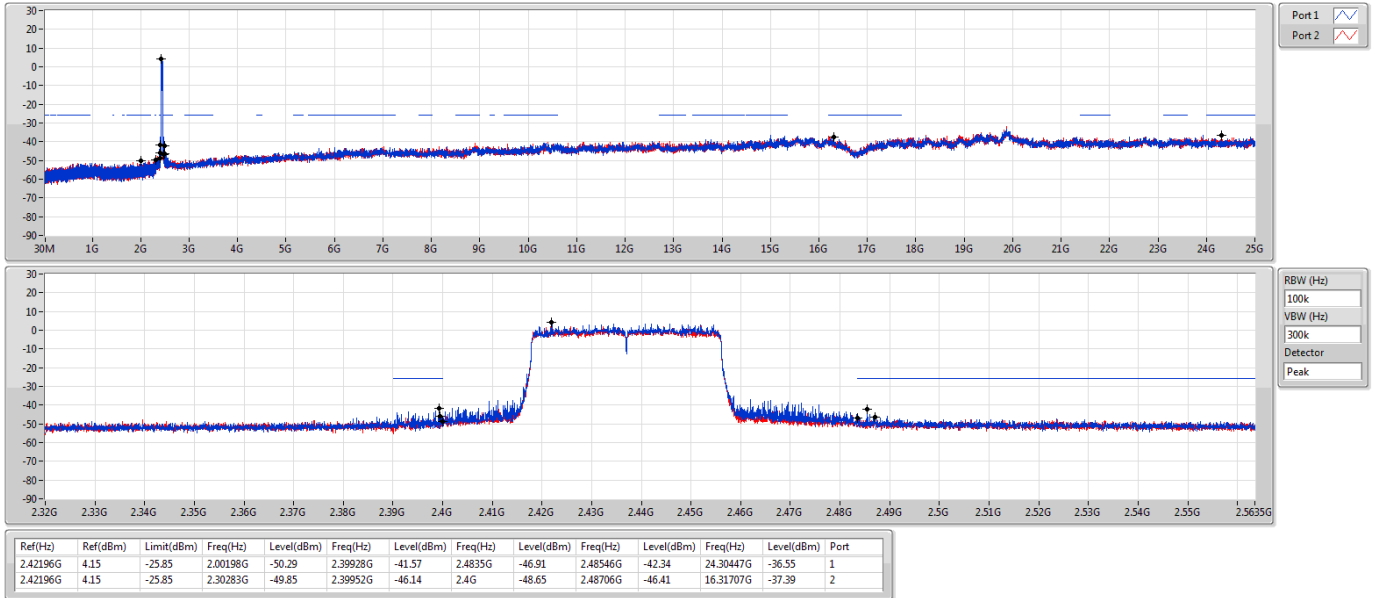
2422MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

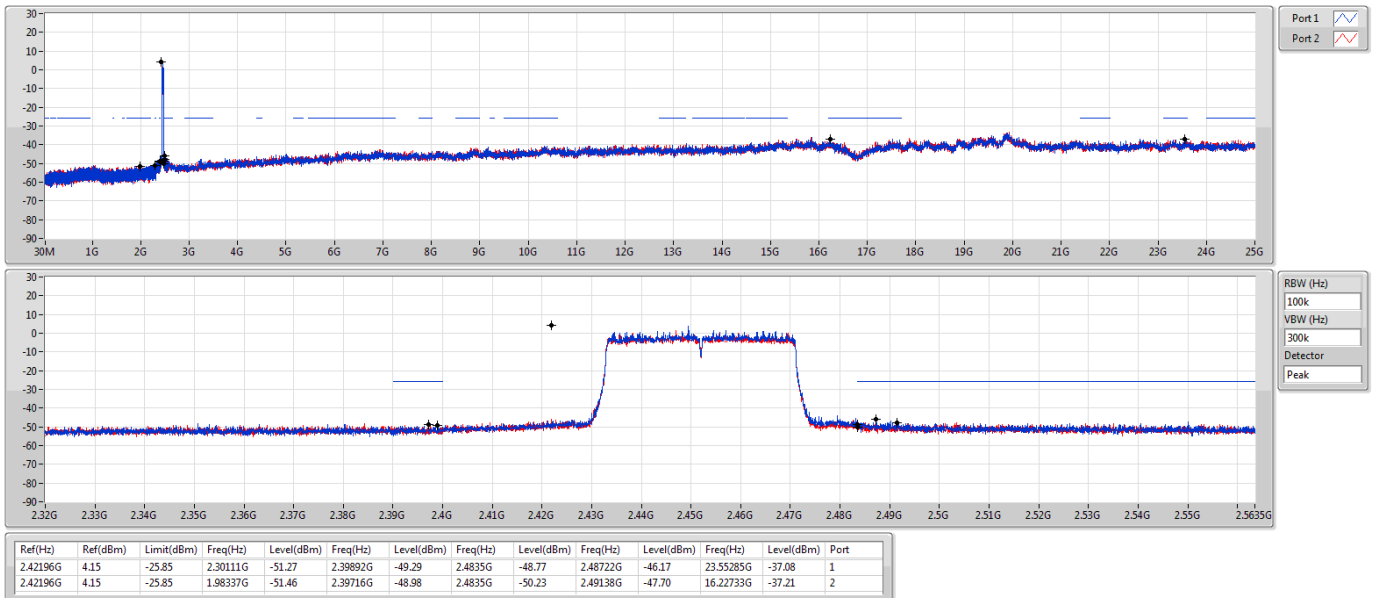
2437MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

2452MHz





CSE(Non-restricted Band)_Beamforming_Sample 2
_Radio1_Panel 1

Appendix E.11

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_2TX	Pass	2.43503G	12.53	-17.47	1.99186G	-50.38	2.4G	-39.18	2.4G	-39.93	2.49742G	-47.27	24.43247G	-36.75	1
VHT40-BF_Nss1,(MCS0)_2TX	Pass	2.42797G	8.58	-21.42	1.93671G	-51.06	2.39964G	-45.03	2.4G	-45.83	2.52978G	-47.58	23.35092G	-37.79	1
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.442G	10.37	-19.63	2.06118G	-50.87	2.39822G	-35.02	2.4G	-38.80	2.5115G	-47.59	16.22574G	-36.87	1
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.43449G	3.70	-26.30	2.16714G	-51.21	2.39928G	-38.58	2.4835G	-43.11	2.48542G	-43.38	23.5865G	-37.42	1

Result

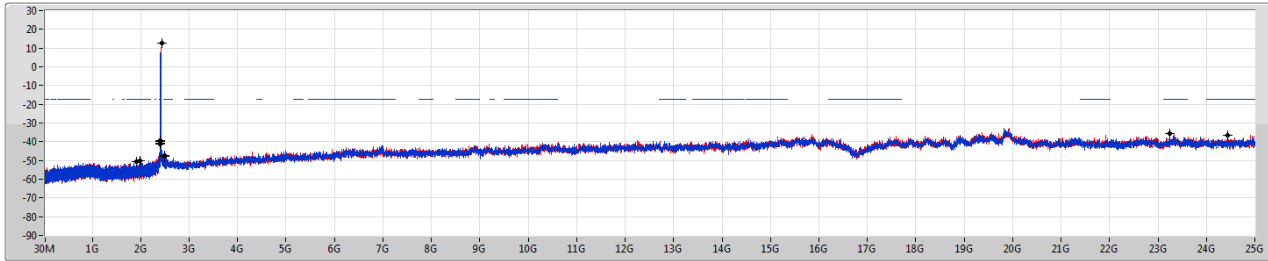
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43503G	12.53	-17.47	1.99186G	-50.38	2.4G	-39.18	2.4G	-39.93	2.49742G	-47.27	24.43247G	-36.75	1
2412MHz	Pass	2.43503G	12.53	-17.47	1.91264G	-50.73	2.3999G	-41.09	2.4G	-40.55	2.4907G	-47.88	23.2384G	-35.52	2
2437MHz	Pass	2.43503G	12.53	-17.47	2.30495G	-51.02	2.39756G	-44.12	2.4G	-46.86	2.48924G	-44.73	23.29179G	-37.31	1
2437MHz	Pass	2.43503G	12.53	-17.47	2.30787G	-50.21	2.39674G	-43.37	2.4G	-46.95	2.4903G	-45.95	23.36203G	-37.00	2
2462MHz	Pass	2.43503G	12.53	-17.47	2.30262G	-50.71	2.39968G	-48.85	2.4835G	-49.75	2.4899G	-47.85	15.23115G	-37.33	1
2462MHz	Pass	2.43503G	12.53	-17.47	2.12525G	-50.95	2.39898G	-49.15	2.4835G	-51.89	2.5074G	-47.01	24.65161G	-36.82	2
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42797G	8.58	-21.42	1.93671G	-51.06	2.39964G	-45.03	2.4G	-45.83	2.52978G	-47.58	23.35092G	-37.79	1
2422MHz	Pass	2.42797G	8.58	-21.42	2.30225G	-49.41	2.39876G	-45.04	2.4G	-45.40	2.52574G	-48.00	23.30885G	-37.03	2
2437MHz	Pass	2.42797G	8.58	-21.42	2.30168G	-50.27	2.39372G	-45.92	2.4G	-48.62	2.51498G	-46.60	24.88501G	-36.65	1
2437MHz	Pass	2.42797G	8.58	-21.42	2.30025G	-50.83	2.3986G	-45.67	2.4G	-49.47	2.48574G	-46.78	16.23294G	-36.86	2
2452MHz	Pass	2.42797G	8.58	-21.42	850.97M	-51.17	2.3912G	-48.84	2.4835G	-49.20	2.53746G	-47.28	16.2694G	-37.29	1
2452MHz	Pass	2.42797G	8.58	-21.42	2.17659G	-51.17	2.39788G	-48.73	2.4835G	-50.98	2.49046G	-47.35	15.30463G	-37.22	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.442G	10.37	-19.63	2.06118G	-50.87	2.39822G	-35.02	2.4G	-38.80	2.5115G	-47.59	16.22574G	-36.87	1
2412MHz	Pass	2.442G	10.37	-19.63	2.10749G	-51.06	2.39996G	-38.95	2.4G	-39.95	2.49412G	-48.08	24.66285G	-36.37	2
2437MHz	Pass	2.442G	10.37	-19.63	2.30758G	-51.41	2.3982G	-43.91	2.4G	-45.49	2.48738G	-44.60	15.04853G	-36.78	1
2437MHz	Pass	2.442G	10.37	-19.63	860.94M	-49.58	2.39956G	-44.08	2.4G	-45.43	2.48358G	-45.83	24.0307G	-37.03	2
2462MHz	Pass	2.442G	10.37	-19.63	2.1238G	-50.60	2.39152G	-48.43	2.4835G	-50.54	2.48758G	-47.31	23.31988G	-37.56	1
2462MHz	Pass	2.442G	10.37	-19.63	2.19137G	-50.58	2.3939G	-48.21	2.4835G	-50.70	2.49534G	-47.18	23.24402G	-36.36	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43449G	3.70	-26.30	1.98995G	-50.30	2.39956G	-42.47	2.4G	-46.16	2.5087G	-47.18	24.42226G	-37.35	1
2422MHz	Pass	2.43449G	3.70	-26.30	2.30998G	-50.68	2.39168G	-45.47	2.4G	-44.19	2.48402G	-47.19	24.02121G	-37.14	2
2437MHz	Pass	2.43449G	3.70	-26.30	2.16714G	-51.21	2.39928G	-38.58	2.4835G	-43.11	2.48542G	-43.38	23.5865G	-37.42	1
2437MHz	Pass	2.43449G	3.70	-26.30	2.30884G	-50.66	2.39984G	-43.51	2.4G	-47.15	2.48374G	-45.96	23.26398G	-36.41	2
2452MHz	Pass	2.43449G	3.70	-26.30	2.06953G	-50.83	2.39892G	-47.82	2.4835G	-48.16	2.48946G	-45.44	23.59772G	-37.11	1
2452MHz	Pass	2.43449G	3.70	-26.30	2.15827G	-51.23	2.39908G	-49.05	2.4G	-49.35	2.48518G	-47.78	23.56126G	-37.25	2

VHT20-BF_Nss1,(MCS0)_2TX

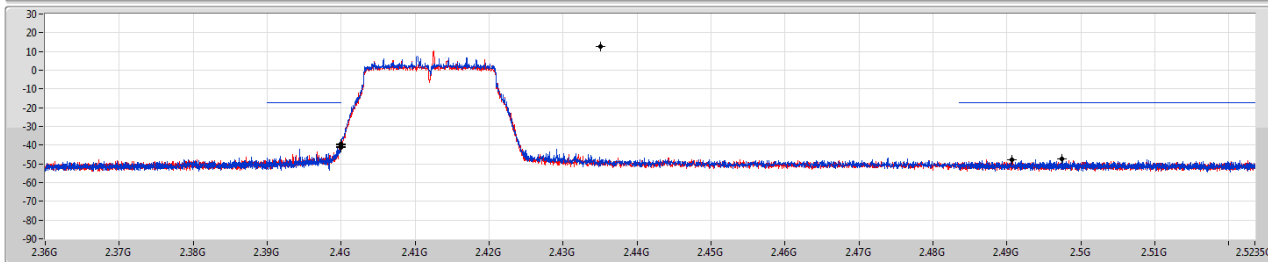
CSE NdB

2412MHz

23/02/2020



Port 1
Port 2



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

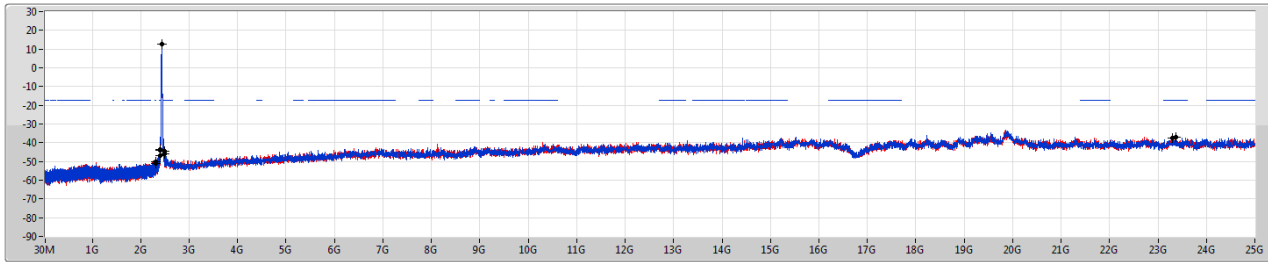
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43503G	12.53	-17.47	1.99186G	-50.38	2.4G	-39.18	2.4G	-39.93	2.49742G	-47.27	24.43247G	-36.75	1
2.43503G	12.53	-17.47	1.91264G	-50.73	2.39999G	-41.09	2.4G	-40.55	2.4907G	-47.88	23.2384G	-35.52	2

VHT20-BF_Nss1,(MCS0)_2TX

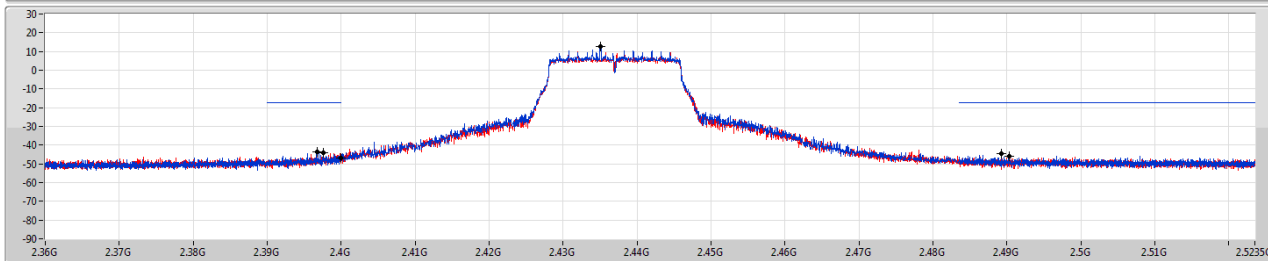
CSE NdB

2437MHz

23/02/2020



Port 1
Port 2



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

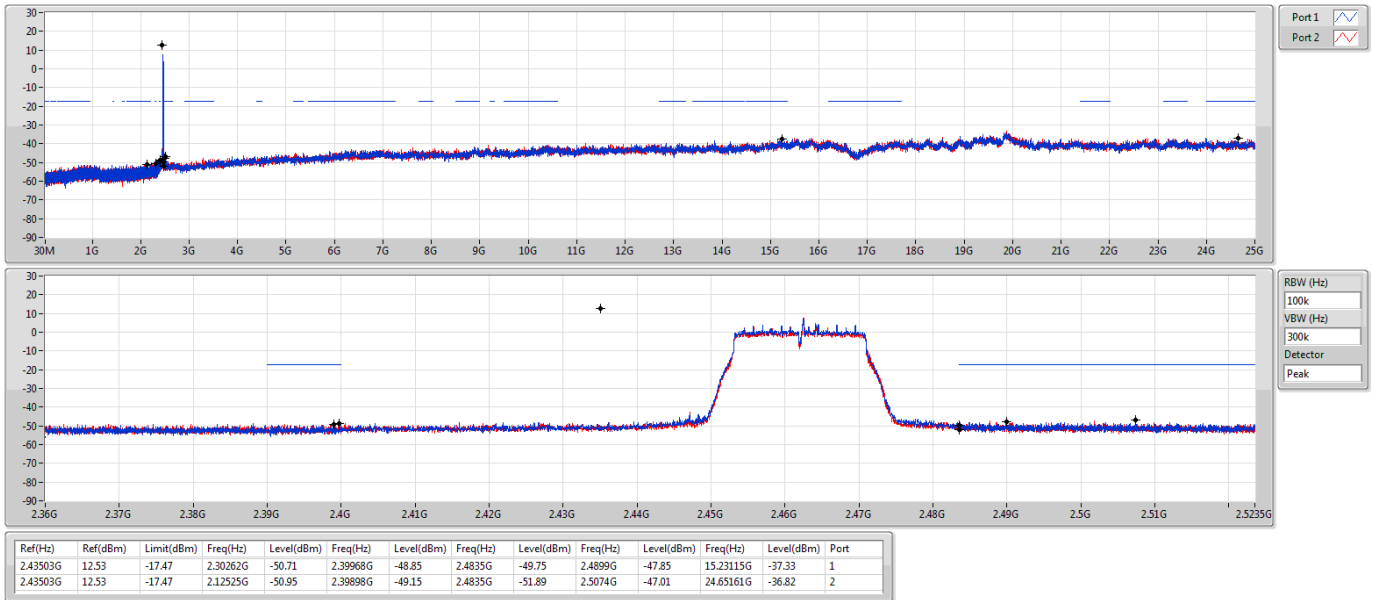
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43503G	12.53	-17.47	2.30495G	-51.02	2.39756G	-44.12	2.4G	-46.86	2.48924G	-44.73	23.29179G	-37.31	1
2.43503G	12.53	-17.47	2.30787G	-50.21	2.39674G	-43.37	2.4G	-46.95	2.4903G	-45.95	23.36203G	-37.00	2

VHT20-BF_Nss1,(MCS0)_2TX

2462MHz

CSE NdB

23/02/2020

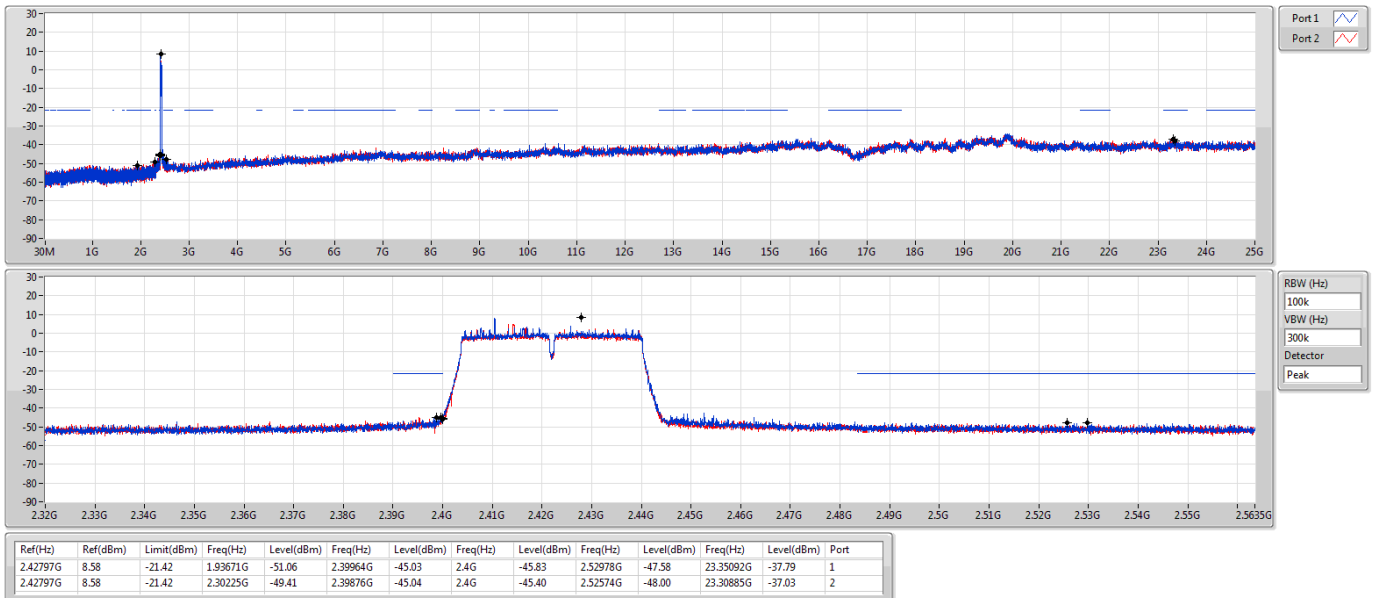


VHT40-BF_Nss1,(MCS0)_2TX

2422MHz

CSE NdB

23/02/2020

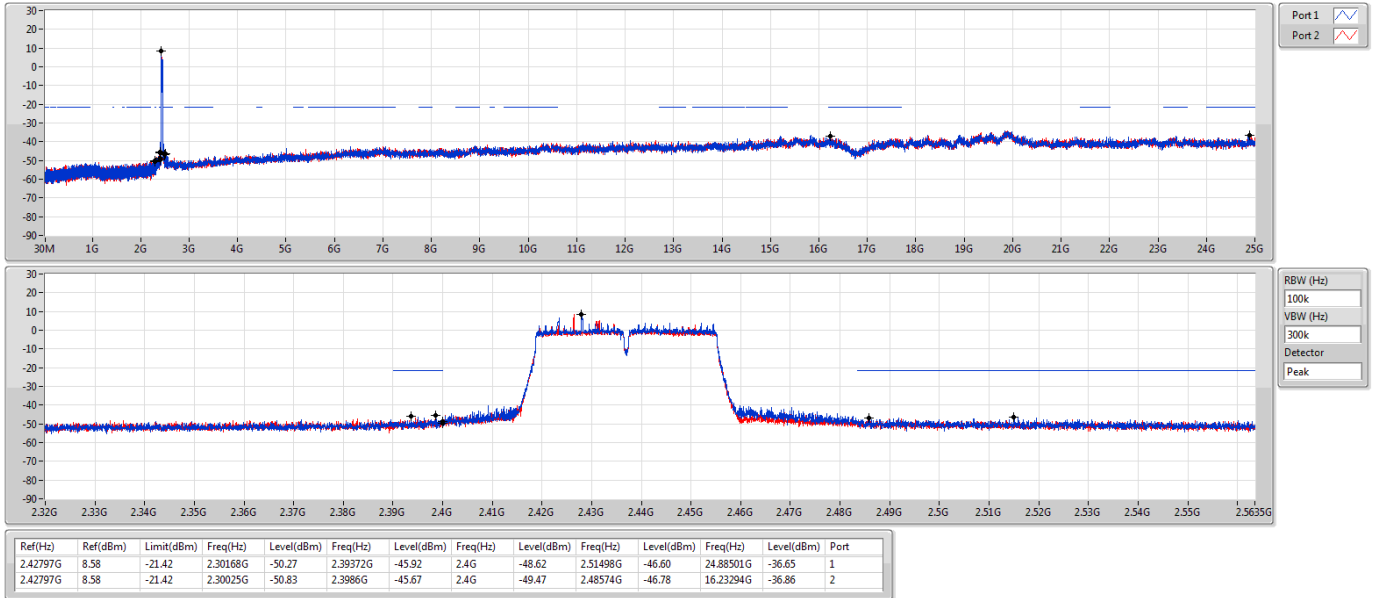


VHT40-BF_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

23/02/2020

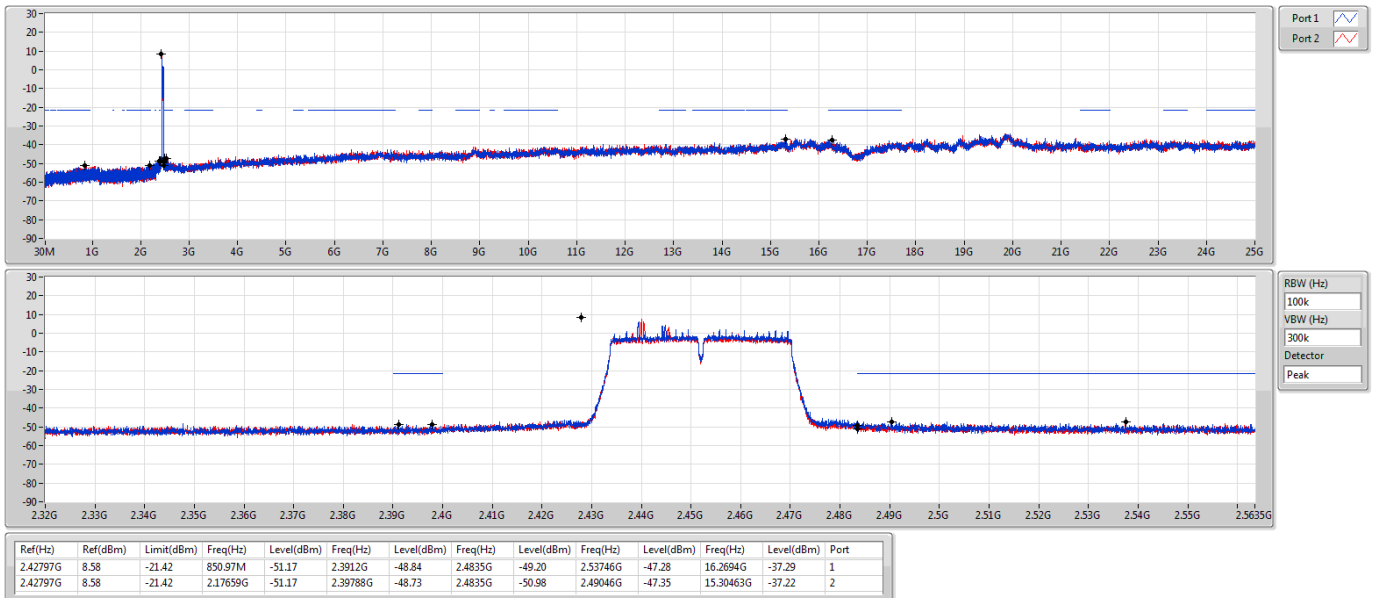


VHT40-BF_Nss1,(MCS0)_2TX

2452MHz

CSE NdB

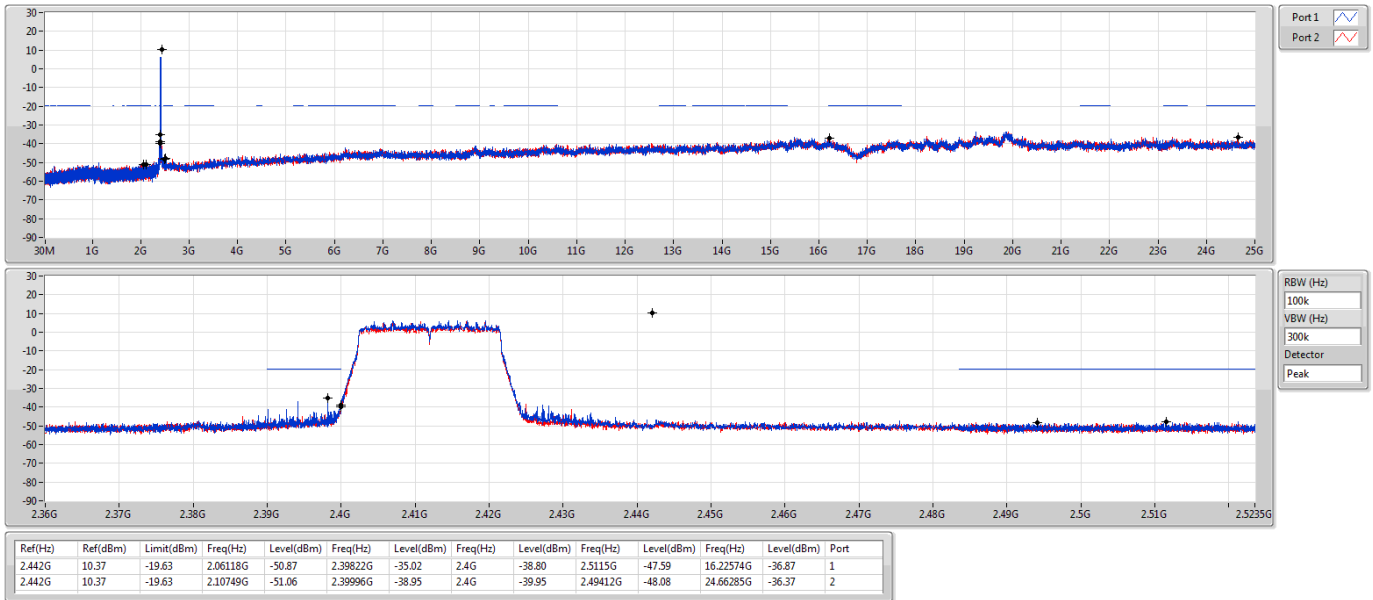
23/02/2020



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz

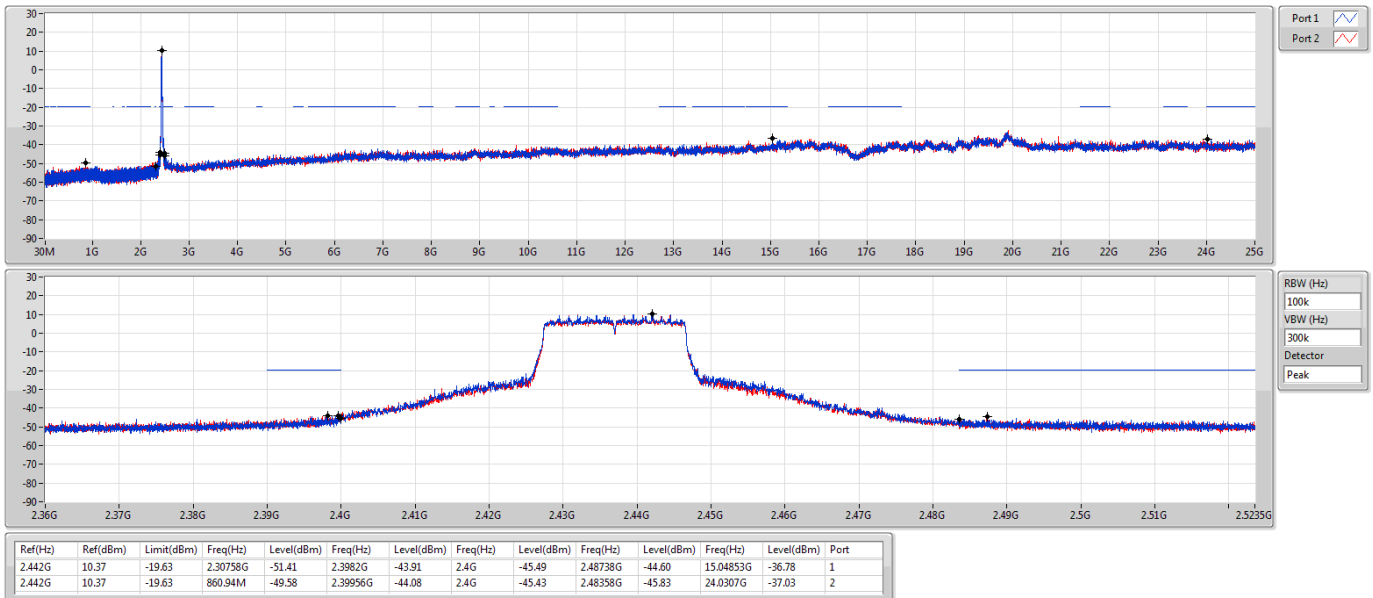
CSE NdB



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz

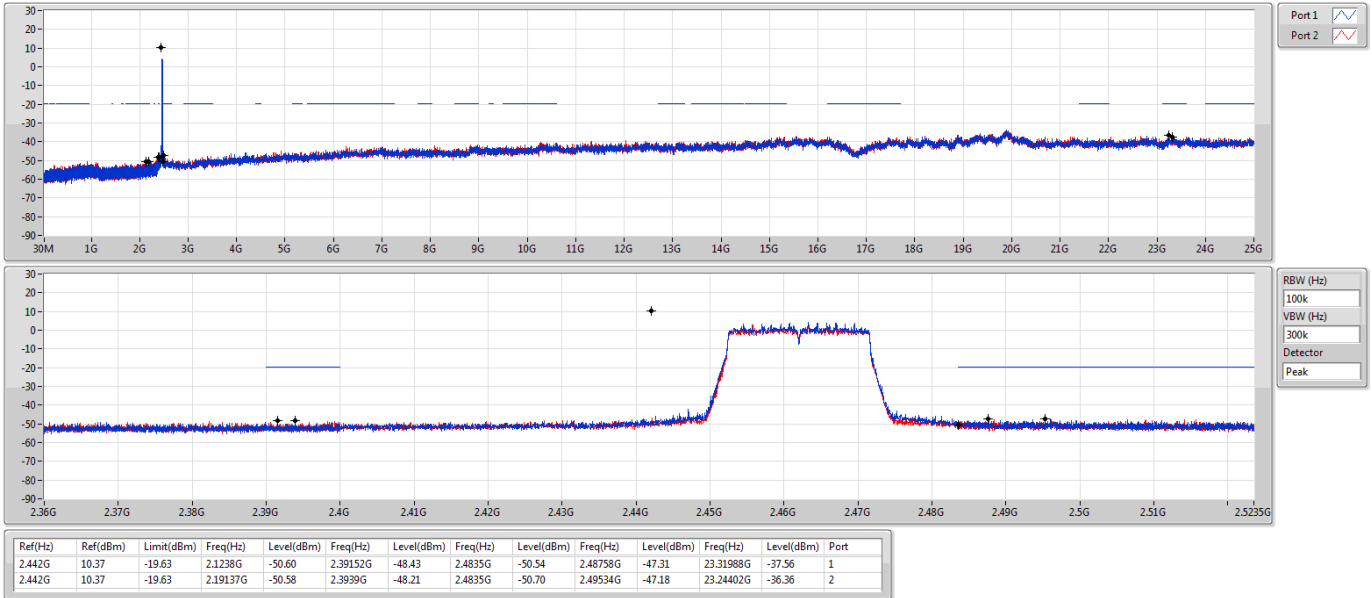
CSE NdB



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

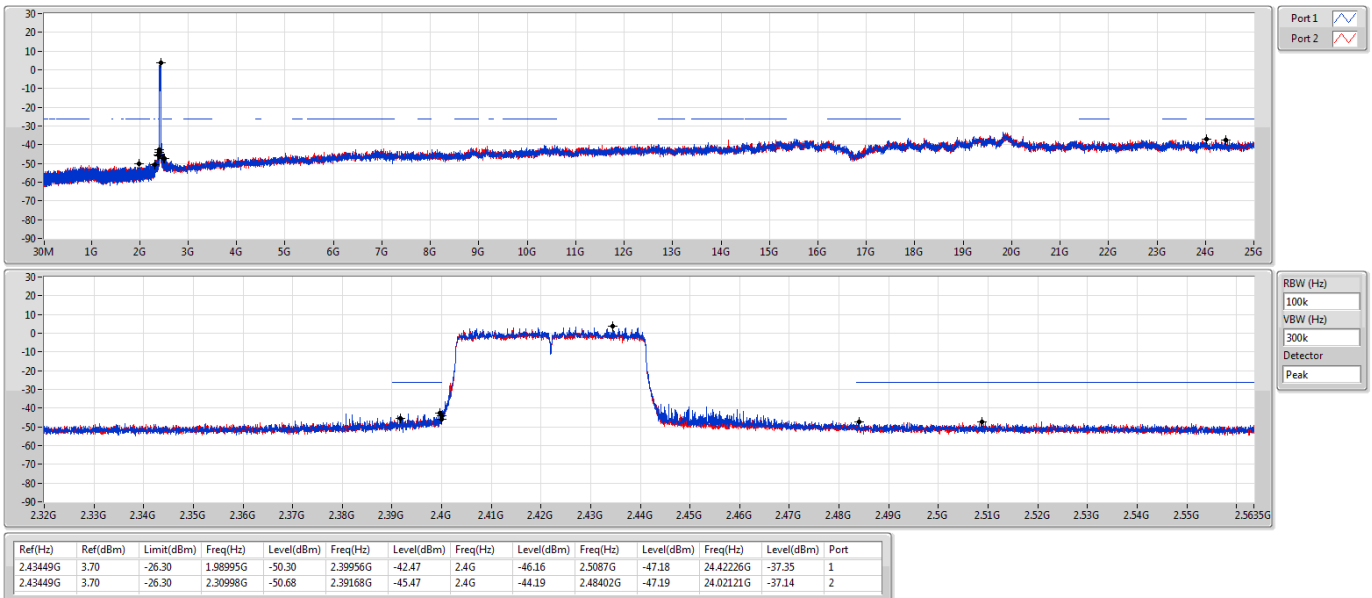
2462MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

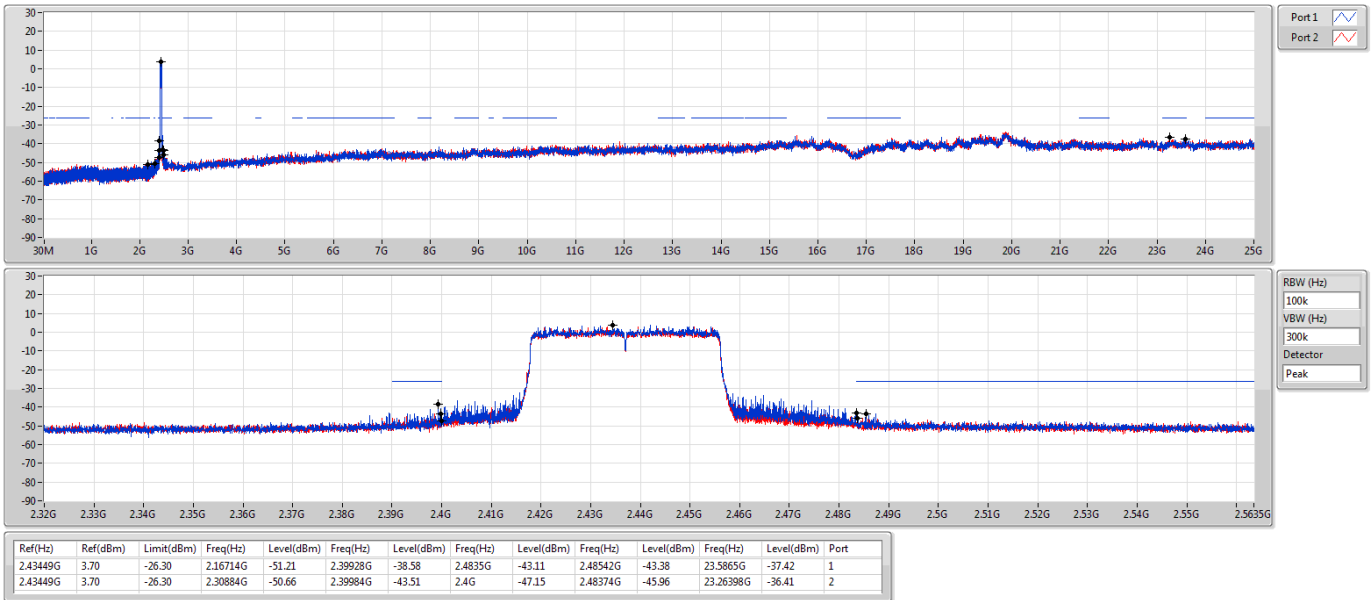
2422MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2437MHz

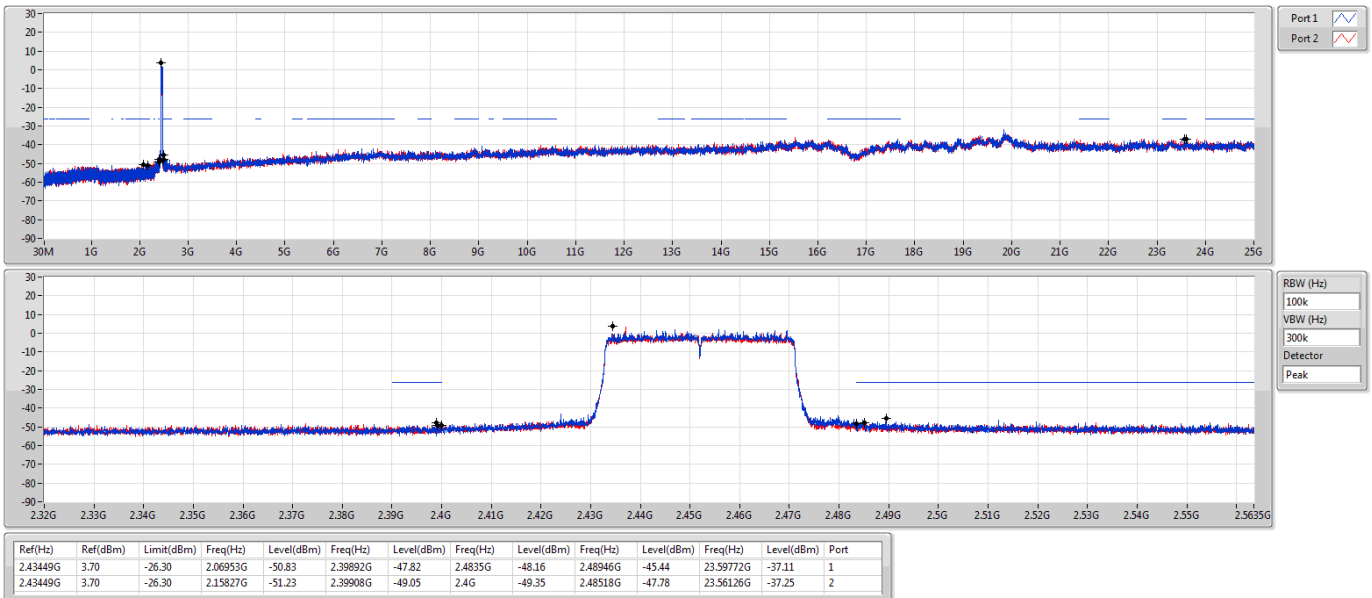
CSE NdB



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz

CSE NdB





CSE(Non-restricted Band)_Beamforming_Sample 2
_Radio1_Panel 2

Appendix E.12

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_2TX	Pass	2.43849G	10.64	-19.36	862.1M	-51.03	2.4G	-38.07	2.4G	-38.37	2.49712G	-47.36	23.52779G	-36.82	1
VHT40-BF_Nss1,(MCS0)_2TX	Pass	2.42897G	7.98	-22.02	2.15569G	-50.45	2.39772G	-37.26	2.4G	-45.39	2.48526G	-47.10	23.57528G	-36.85	1
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.4395G	7.54	-22.46	550.17M	-50.51	2.39816G	-36.45	2.4G	-39.15	2.48376G	-47.89	23.24402G	-37.52	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.41946G	4.85	-25.15	2.30769G	-48.53	2.39804G	-33.16	2.4G	-44.10	2.49542G	-47.36	23.30604G	-36.12	1

Result

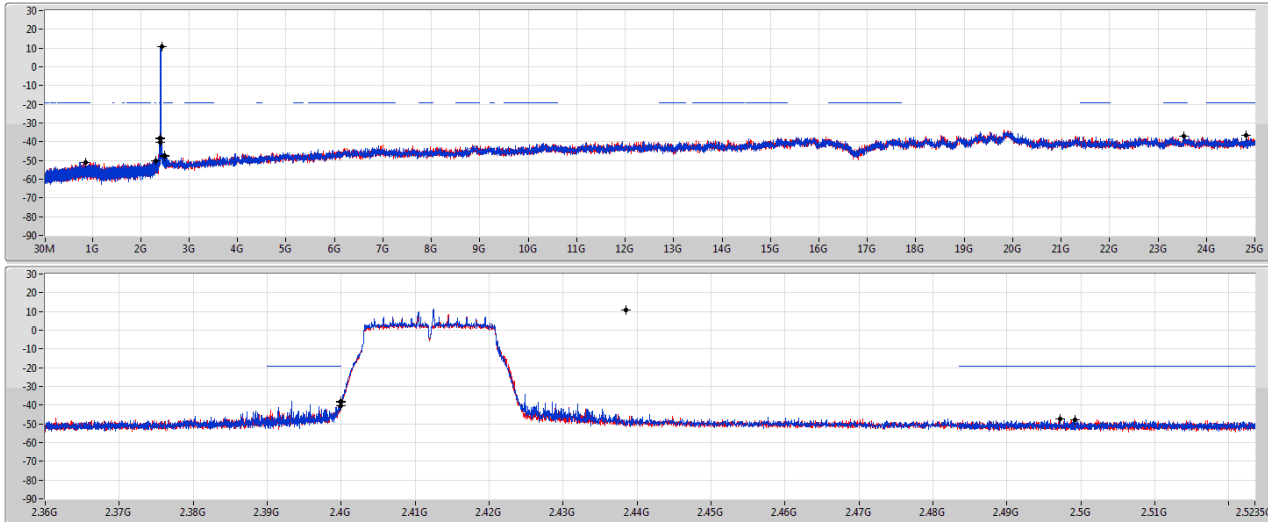
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43849G	10.64	-19.36	862.1M	-51.03	2.4G	-38.07	2.4G	-38.37	2.49712G	-47.36	23.52779G	-36.82	1
2412MHz	Pass	2.43849G	10.64	-19.36	2.30641G	-50.30	2.39998G	-38.47	2.4G	-40.16	2.49914G	-47.78	24.81738G	-36.76	2
2437MHz	Pass	2.43849G	10.64	-19.36	2.30379G	-50.41	2.39726G	-47.17	2.4G	-48.39	2.49296G	-47.18	24.92133G	-36.82	1
2437MHz	Pass	2.43849G	10.64	-19.36	2.10021G	-51.07	2.39968G	-47.98	2.4835G	-49.15	2.48566G	-47.17	23.40417G	-36.67	2
2462MHz	Pass	2.43849G	10.64	-19.36	2.30029G	-49.02	2.39758G	-48.34	2.4835G	-47.90	2.48358G	-44.99	23.24964G	-36.86	1
2462MHz	Pass	2.43849G	10.64	-19.36	2.05768G	-50.89	2.39404G	-48.31	2.4835G	-49.34	2.48352G	-45.48	16.21169G	-36.88	2
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.42897G	7.98	-22.02	2.15569G	-50.45	2.39772G	-37.26	2.4G	-45.39	2.48526G	-47.10	23.57528G	-36.85	1
2422MHz	Pass	2.42897G	7.98	-22.02	1.83624G	-51.20	2.392G	-41.92	2.4G	-44.01	2.53418G	-47.85	23.24995G	-36.60	2
2437MHz	Pass	2.42897G	7.98	-22.02	2.30769G	-49.40	2.39804G	-43.81	2.4G	-46.65	2.48382G	-43.30	15.19244G	-36.68	1
2437MHz	Pass	2.42897G	7.98	-22.02	868.43M	-50.99	2.39948G	-44.39	2.4835G	-45.28	2.48358G	-45.08	17.61278G	-37.21	2
2452MHz	Pass	2.42897G	7.98	-22.02	2.19319G	-51.51	2.39296G	-48.53	2.4835G	-47.14	2.48358G	-44.54	23.28641G	-36.90	1
2452MHz	Pass	2.42897G	7.98	-22.02	2.14167G	-50.90	2.3966G	-48.70	2.4835G	-50.84	2.48834G	-46.18	15.1672G	-36.94	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	7.54	-22.46	2.30525G	-49.68	2.39542G	-36.78	2.4G	-36.93	2.52144G	-47.47	21.72405G	-36.66	1
2412MHz	Pass	2.4395G	7.54	-22.46	550.17M	-50.51	2.39816G	-36.45	2.4G	-39.15	2.48376G	-47.89	23.24402G	-37.52	2
2437MHz	Pass	2.4395G	7.54	-22.46	1.97788G	-51.07	2.39414G	-47.84	2.4G	-50.22	2.5089G	-46.86	24.77243G	-36.97	1
2437MHz	Pass	2.4395G	7.54	-22.46	2.30495G	-50.10	2.39722G	-48.02	2.4G	-49.76	2.48734G	-47.68	24.89605G	-36.66	2
2462MHz	Pass	2.4395G	7.54	-22.46	2.30059G	-50.38	2.39604G	-48.22	2.4835G	-48.25	2.48378G	-44.33	22.00501G	-37.15	1
2462MHz	Pass	2.4395G	7.54	-22.46	1.91235G	-51.45	2.3955G	-48.20	2.4835G	-48.09	2.48442G	-43.83	23.49969G	-37.72	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.41946G	4.85	-25.15	2.30769G	-48.53	2.39804G	-33.16	2.4G	-44.10	2.49542G	-47.36	23.30604G	-36.12	1
2422MHz	Pass	2.41946G	4.85	-25.15	2.30855G	-50.37	2.39544G	-39.53	2.4G	-43.87	2.5039G	-47.76	15.23451G	-37.29	2
2437MHz	Pass	2.41946G	4.85	-25.15	2.30741G	-50.46	2.39852G	-38.12	2.4G	-45.49	2.48442G	-39.99	23.26678G	-37.43	1
2437MHz	Pass	2.41946G	4.85	-25.15	2.19548G	-49.38	2.39984G	-38.17	2.4835G	-41.87	2.48762G	-41.84	23.53602G	-36.47	2
2452MHz	Pass	2.41946G	4.85	-25.15	2.30254G	-50.94	2.39584G	-48.33	2.4835G	-45.57	2.48446G	-39.72	23.54724G	-36.60	1
2452MHz	Pass	2.41946G	4.85	-25.15	2.30254G	-49.85	2.39388G	-47.48	2.4835G	-46.99	2.48758G	-43.09	15.31024G	-37.14	2

VHT20-BF_Nss1,(MCS0)_2TX

CSE NdB

2412MHz

23/02/2020



Port 1
Port 2

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

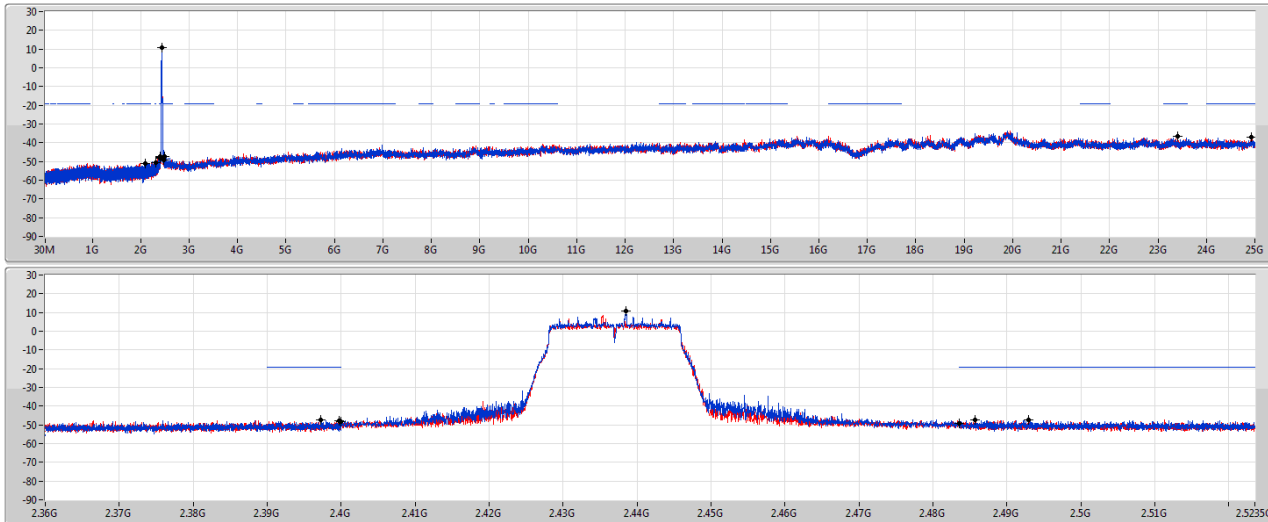
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43849G	10.64	-19.36	862.1M	-51.03	2.4G	-38.07	2.4G	-38.37	2.49712G	-47.36	23.52779G	-36.82	1
2.43849G	10.64	-19.36	2.30641G	-50.30	2.39998G	-38.47	2.4G	-40.16	2.49914G	-47.78	24.81738G	-36.76	2

VHT20-BF_Nss1,(MCS0)_2TX

CSE NdB

2437MHz

23/02/2020



Port 1
Port 2

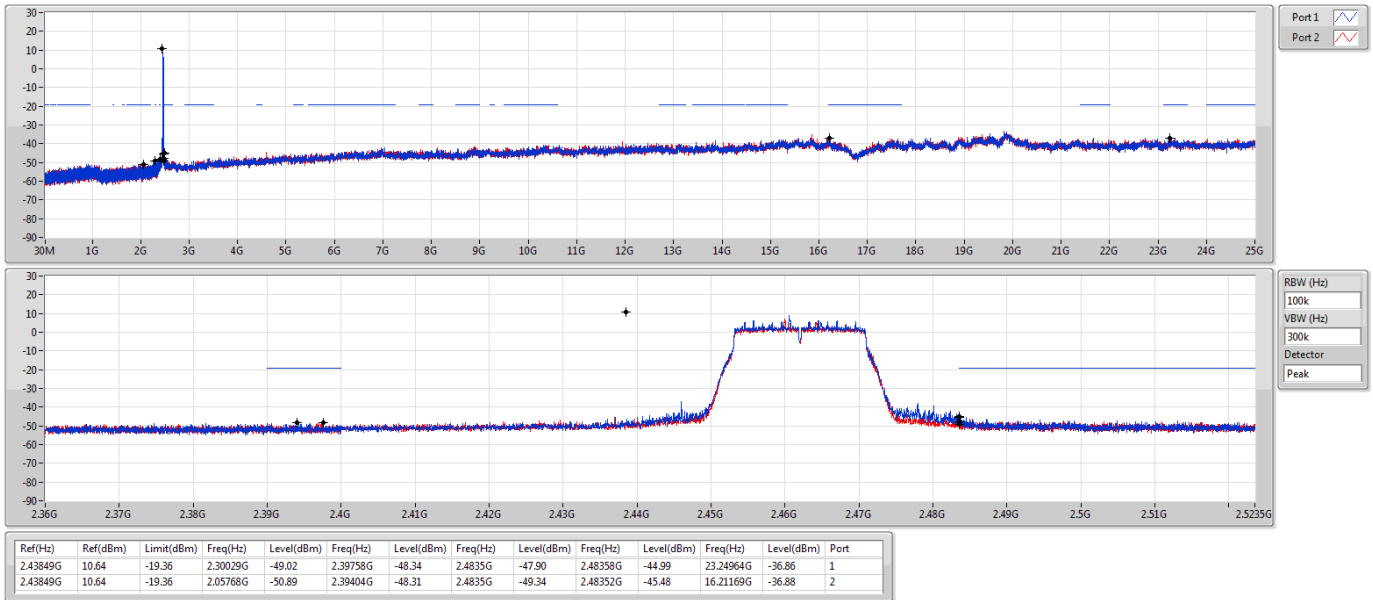
RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43849G	10.64	-19.36	2.30379G	-50.41	2.39726G	-47.17	2.4G	-48.39	2.49296G	-47.18	24.92133G	-36.82	1
2.43849G	10.64	-19.36	2.10021G	-51.07	2.39968G	-47.98	2.4835G	-49.15	2.48566G	-47.17	23.40417G	-36.67	2

VHT20-BF_Nss1,(MCS0)_2TX

2462MHz

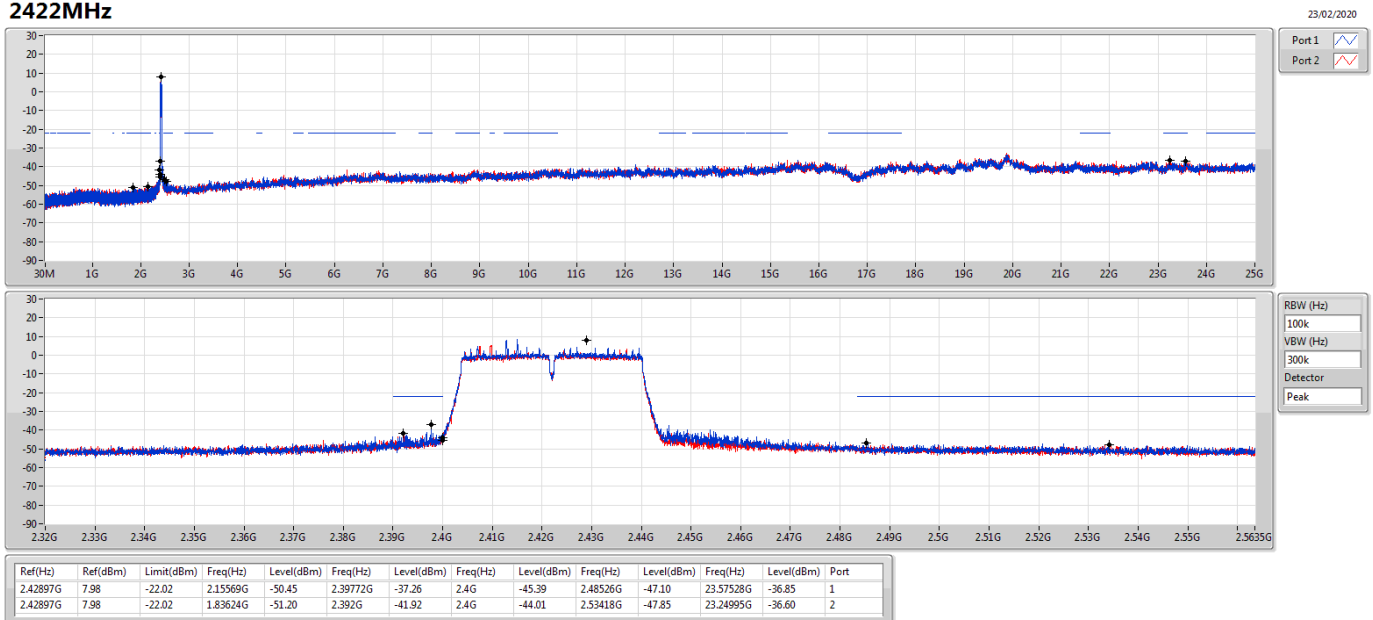
CSE NdB



VHT40-BF_Nss1,(MCS0)_2TX

2422MHz

CSE NdB

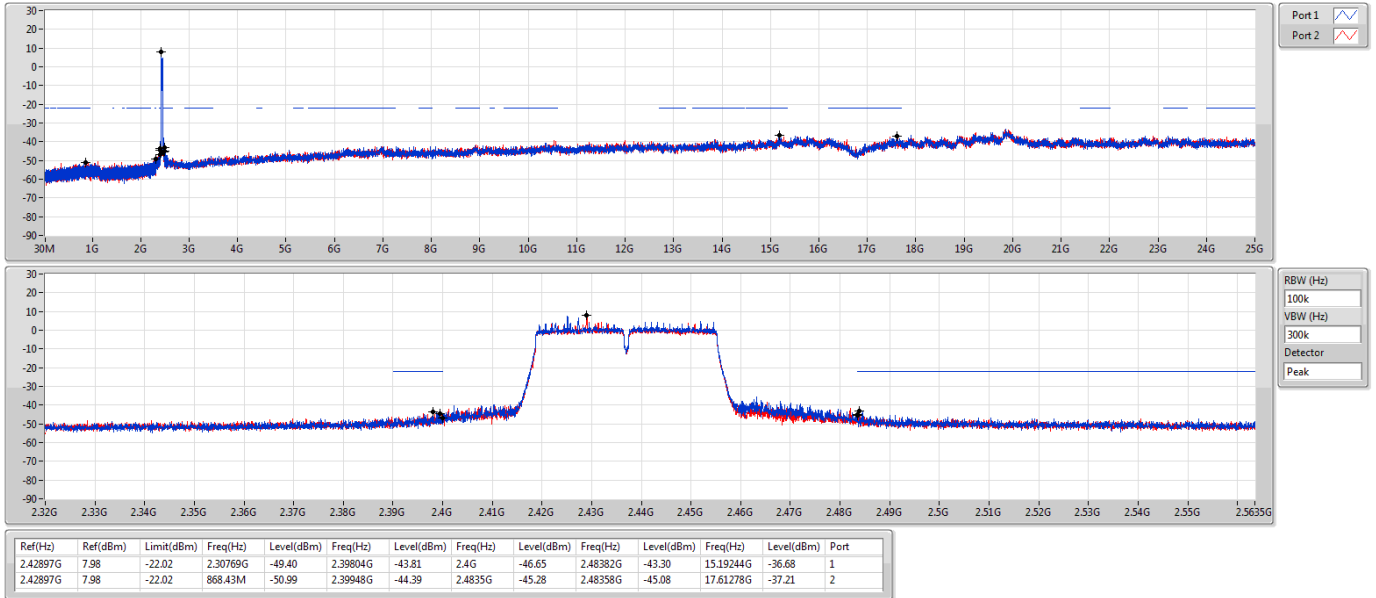


VHT40-BF_Nss1,(MCS0)_2TX

2437MHz

CSE NdB

23/02/2020

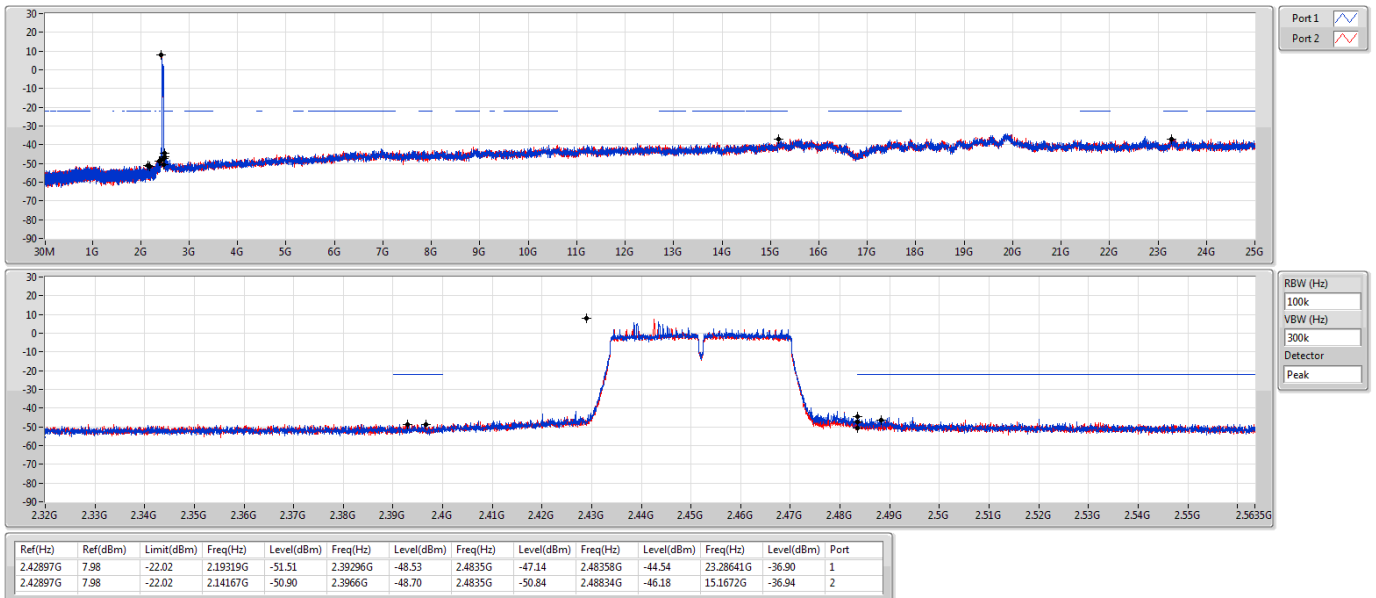


VHT40-BF_Nss1,(MCS0)_2TX

2452MHz

CSE NdB

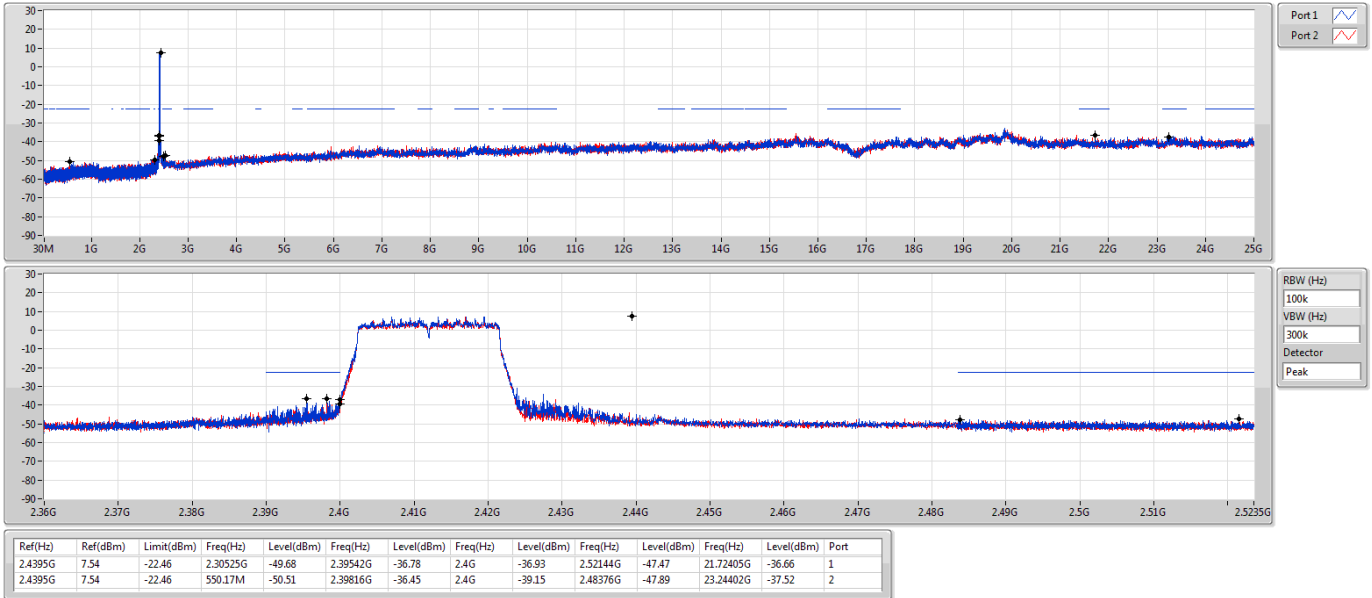
23/02/2020



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz

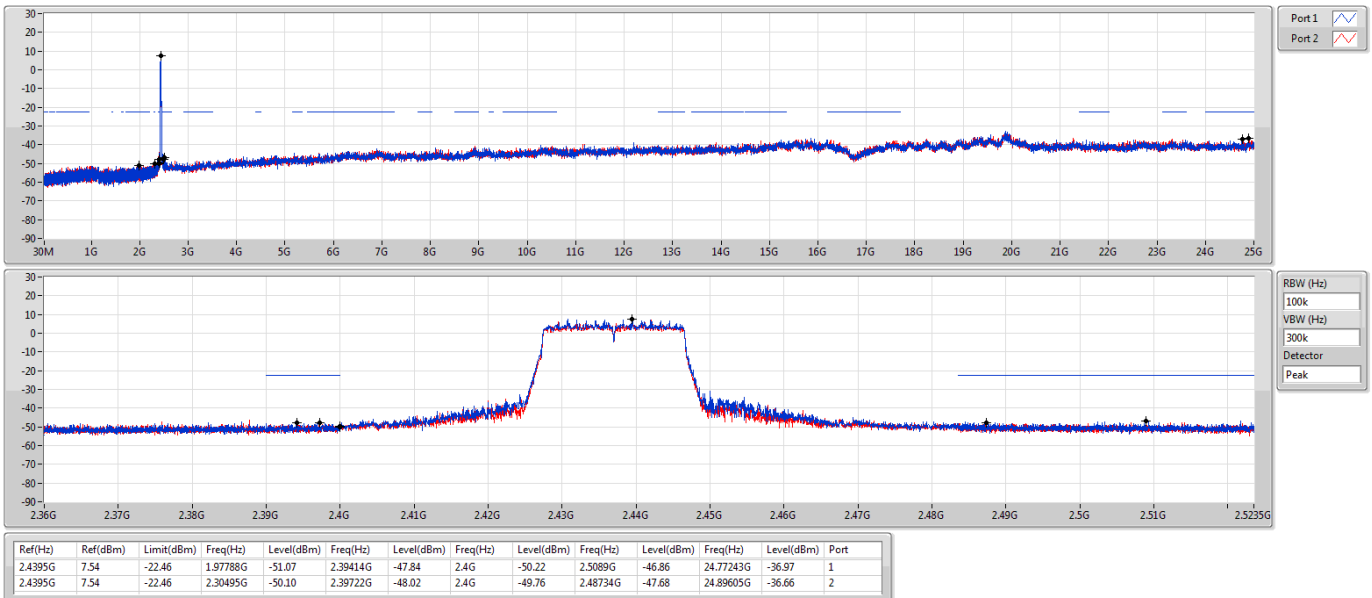
CSE NdB



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz

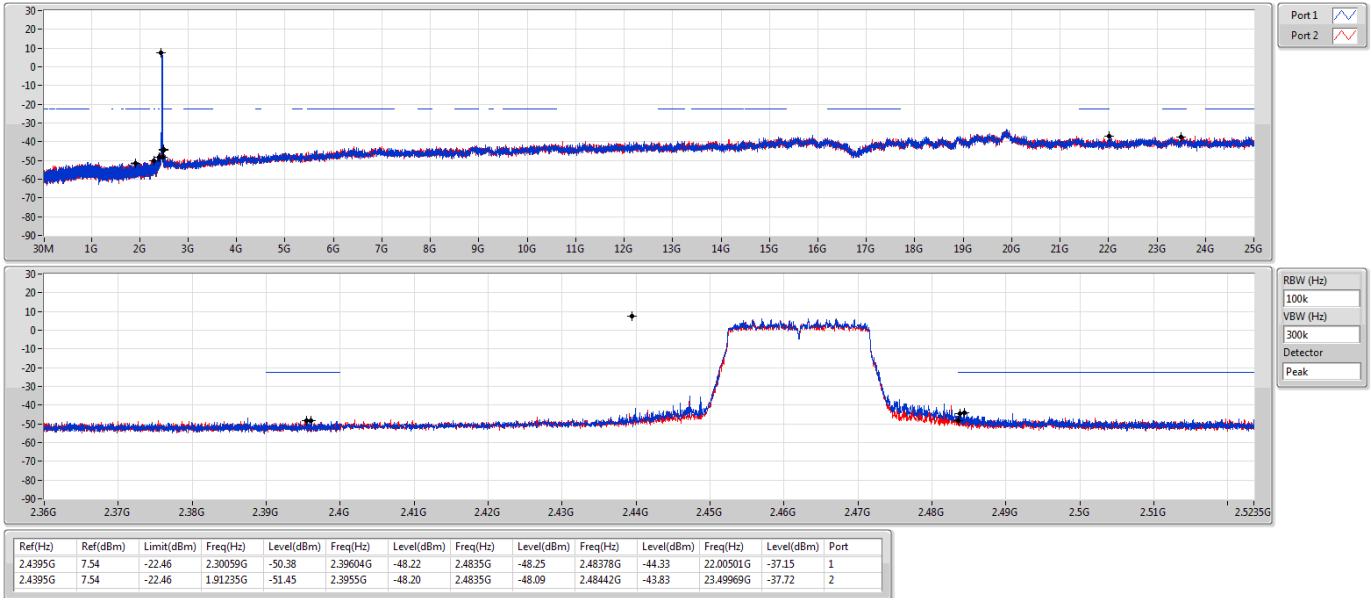
CSE NdB



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

CSE NdB

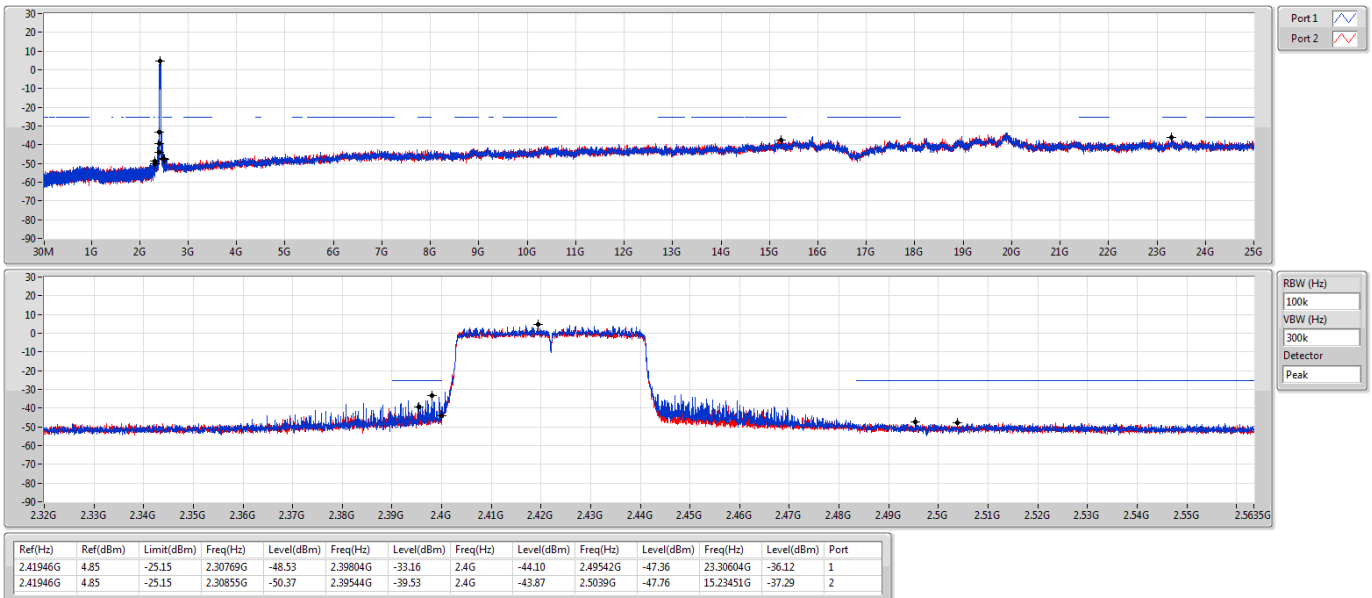
2462MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

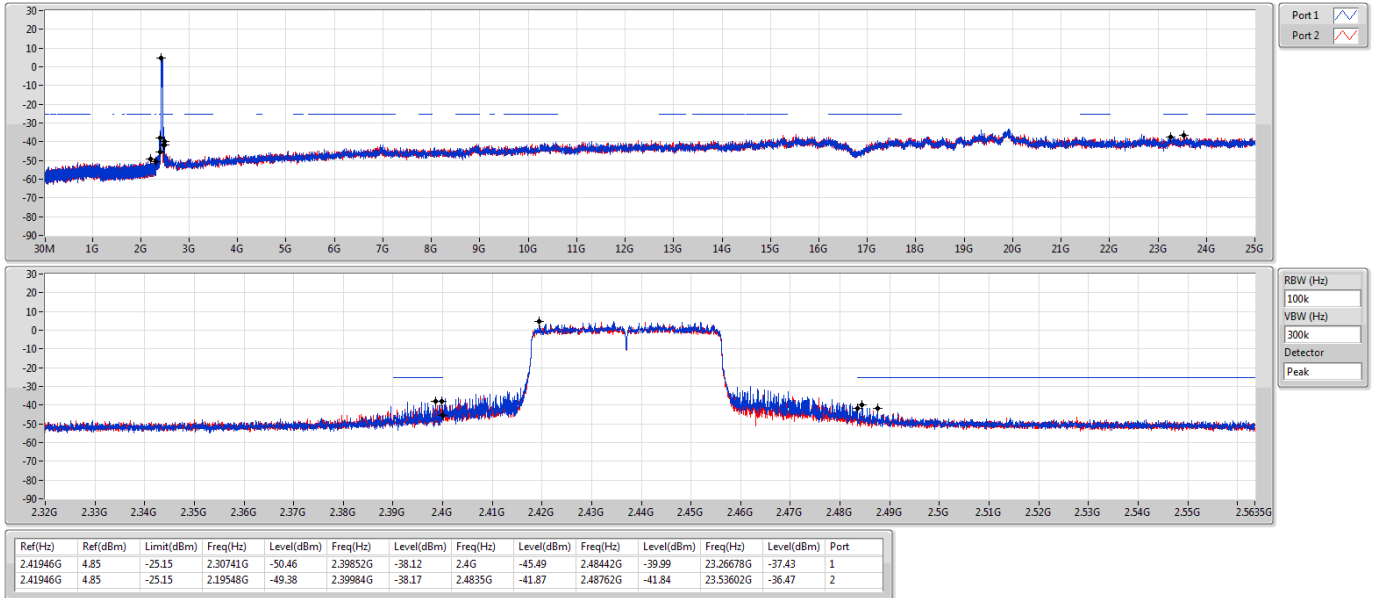
2422MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

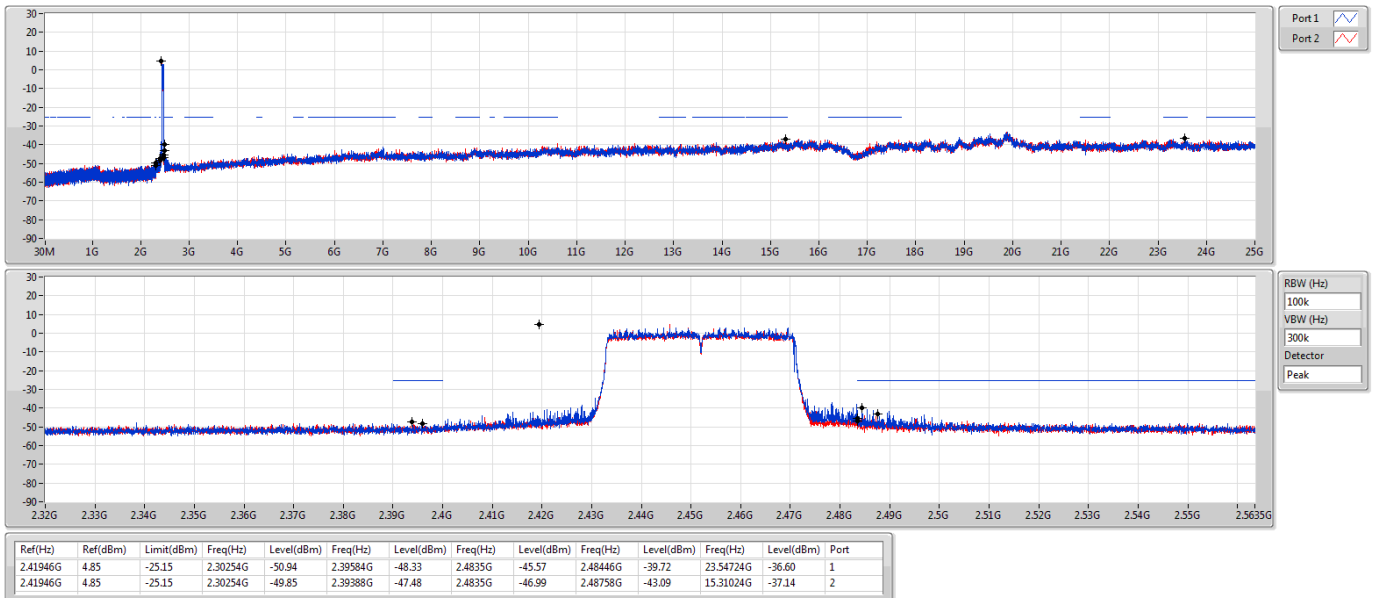
2437MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

2452MHz





RSE TX below 1GHz_Non-Beamforming_Sample 1
_Radio1_1T1S

Appendix F.1

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)_1TX	Pass	PK	499.48M	42.29	46.00	-3.71	3	Vertical	360	1.00	-



RSE TX below 1GHz_Non-Beamforming_Sample 1
Radio1_1T1S

Appendix F.1

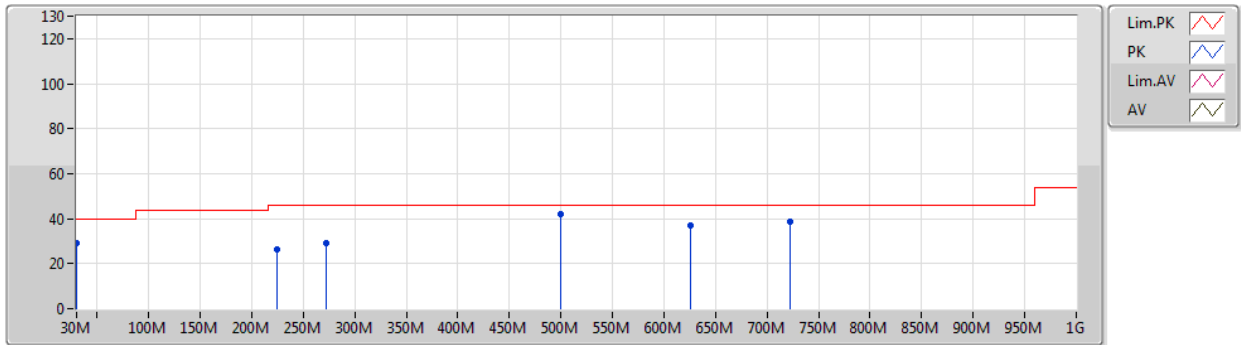
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	30M	29.20	40.00	-10.80	3	Vertical	360	1.00	-
2437MHz	Pass	PK	224M	26.28	46.00	-19.72	3	Vertical	360	1.00	-
2437MHz	Pass	PK	272.5M	29.18	46.00	-16.82	3	Vertical	360	1.00	-
2437MHz	Pass	PK	499.48M	42.29	46.00	-3.71	3	Vertical	360	1.00	-
2437MHz	Pass	PK	625.58M	37.08	46.00	-8.92	3	Vertical	360	1.00	-
2437MHz	Pass	PK	722.58M	38.52	46.00	-7.48	3	Vertical	360	1.00	-
2437MHz	Pass	PK	30M	27.83	40.00	-12.17	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	128.94M	24.62	43.50	-18.88	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	280.26M	30.01	46.00	-15.99	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	425.76M	29.93	46.00	-16.07	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	499.48M	34.91	46.00	-11.09	3	Horizontal	0	1.00	-
2437MHz	Pass	PK	749.74M	36.29	46.00	-9.71	3	Horizontal	0	1.00	-

802.11ax HEW40_Nss1,(MCS0)_1TX

30/01/2020

2437MHz_PoE

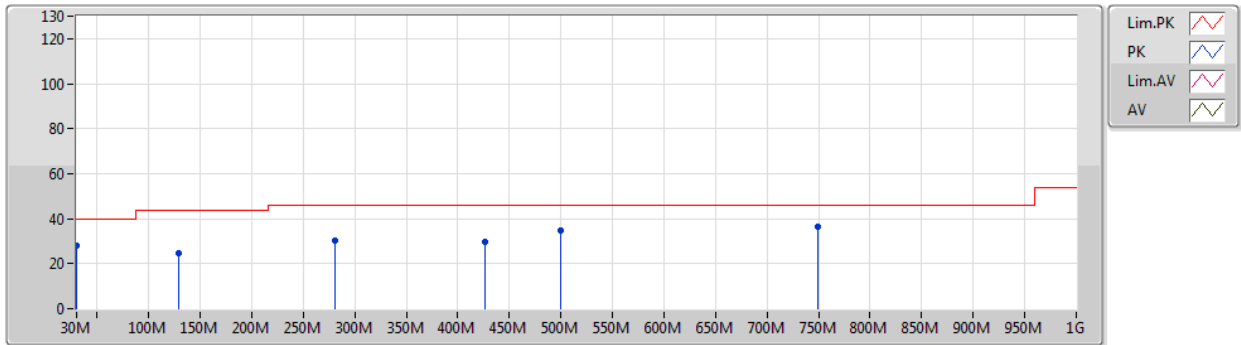


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	29.20	40.00	-10.80	-5.45	3	Vertical	360	1.00	-	34.65	21.32	0.80	27.57
PK	224M	26.28	46.00	-19.72	-9.88	3	Vertical	360	1.00	-	36.16	14.62	2.34	26.84
PK	272.5M	29.18	46.00	-16.82	-6.09	3	Vertical	360	1.00	-	35.27	18.03	2.60	26.72
PK	499.48M	42.29	46.00	-3.71	-1.50	3	Vertical	360	1.00	-	43.79	22.71	3.61	27.82
PK	625.58M	37.08	46.00	-8.92	0.16	3	Vertical	360	1.00	-	36.92	24.12	4.13	28.09
PK	722.58M	38.52	46.00	-7.48	0.72	3	Vertical	360	1.00	-	37.80	24.33	4.43	28.04

802.11ax HEW40_Nss1,(MCS0)_1TX

30/01/2020

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	30M	27.83	40.00	-12.17	-5.45	3	Horizontal	0	1.00	-	33.28	21.32	0.80	27.57
PK	128.94M	24.62	43.50	-18.88	-8.56	3	Horizontal	0	1.00	-	33.18	16.97	1.74	27.27
PK	280.26M	30.01	46.00	-15.99	-6.13	3	Horizontal	0	1.00	-	36.14	17.95	2.64	26.72
PK	425.76M	29.93	46.00	-16.07	-2.51	3	Horizontal	0	1.00	-	32.44	21.70	3.29	27.50
PK	499.48M	34.91	46.00	-11.09	-1.50	3	Horizontal	0	1.00	-	36.41	22.71	3.61	27.82
PK	749.74M	36.29	46.00	-9.71	1.26	3	Horizontal	0	1.00	-	35.03	24.79	4.51	28.04



RSE TX above 1GHz_Non-Beamforming_Sample 1 _Radio1_1T1S

Appendix F.2

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	AV	7.3848G	53.87	54.00	-0.13	3	Horizontal	298	2.22	-
802.11g_Nss1,(6Mbps)_1TX	Pass	AV	2.4835G	53.88	54.00	-0.12	3	Horizontal	327	1.03	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	2.4836G	73.81	74.00	-0.19	3	Horizontal	333	1.00	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	2.3898G	53.86	54.00	-0.14	3	Horizontal	338	1.29	-



RSE TX above 1GHz_Non-Beamforming_Sample 1 Radio1_1T1S

Appendix F.2

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3892G	50.51	54.00	-3.49	3	Vertical	3	1.09	-
2412MHz	Pass	AV	2.4112G	109.87	Inf	-Inf	3	Vertical	3	1.09	-
2412MHz	Pass	PK	2.3894G	60.09	74.00	-13.91	3	Vertical	3	1.09	-
2412MHz	Pass	PK	2.413G	113.52	Inf	-Inf	3	Vertical	3	1.09	-
2412MHz	Pass	AV	2.3892G	53.73	54.00	-0.27	3	Horizontal	342	1.00	-
2412MHz	Pass	AV	2.4114G	112.70	Inf	-Inf	3	Horizontal	342	1.00	-
2412MHz	Pass	PK	2.3896G	62.26	74.00	-11.74	3	Horizontal	342	1.00	-
2412MHz	Pass	PK	2.413G	116.44	Inf	-Inf	3	Horizontal	342	1.00	-
2412MHz	Pass	AV	3.61802G	46.01	54.00	-7.99	3	Vertical	16	1.89	-
2412MHz	Pass	AV	4.82404G	46.31	54.00	-7.69	3	Vertical	343	1.87	-
2412MHz	Pass	PK	3.61786G	48.74	74.00	-25.26	3	Vertical	16	1.89	-
2412MHz	Pass	PK	4.82409G	51.01	74.00	-22.99	3	Vertical	343	1.87	-
2412MHz	Pass	AV	3.618G	41.54	54.00	-12.46	3	Horizontal	296	1.17	-
2412MHz	Pass	AV	4.824G	46.15	54.00	-7.85	3	Horizontal	79	1.94	-
2412MHz	Pass	PK	3.61804G	45.97	74.00	-28.03	3	Horizontal	296	1.17	-
2412MHz	Pass	PK	4.82407G	50.15	74.00	-23.85	3	Horizontal	79	1.94	-
2437MHz	Pass	AV	2.3898G	44.75	54.00	-9.25	3	Vertical	328	1.53	-
2437MHz	Pass	AV	2.4378G	108.37	Inf	-Inf	3	Vertical	328	1.53	-
2437MHz	Pass	AV	2.4838G	45.81	54.00	-8.19	3	Vertical	328	1.53	-
2437MHz	Pass	PK	2.3842G	56.12	74.00	-17.88	3	Vertical	328	1.53	-
2437MHz	Pass	PK	2.4378G	112.30	Inf	-Inf	3	Vertical	328	1.53	-
2437MHz	Pass	PK	2.4878G	57.49	74.00	-16.51	3	Vertical	328	1.53	-
2437MHz	Pass	AV	2.3898G	45.70	54.00	-8.30	3	Horizontal	337	1.11	-
2437MHz	Pass	AV	2.4378G	110.62	Inf	-Inf	3	Horizontal	337	1.11	-
2437MHz	Pass	AV	2.4835G	46.41	54.00	-7.59	3	Horizontal	337	1.11	-
2437MHz	Pass	PK	2.3774G	58.17	74.00	-15.83	3	Horizontal	337	1.11	-
2437MHz	Pass	PK	2.4378G	114.60	Inf	-Inf	3	Horizontal	337	1.11	-
2437MHz	Pass	PK	2.4942G	58.62	74.00	-15.38	3	Horizontal	337	1.11	-
2437MHz	Pass	AV	3.65551G	46.40	54.00	-7.60	3	Vertical	15	2.02	-
2437MHz	Pass	AV	4.87403G	45.18	54.00	-8.82	3	Vertical	347	1.95	-
2437MHz	Pass	AV	7.30978G	52.48	54.00	-1.52	3	Vertical	346	1.37	-
2437MHz	Pass	PK	3.65557G	49.30	74.00	-24.70	3	Vertical	15	2.02	-
2437MHz	Pass	PK	4.87399G	49.88	74.00	-24.12	3	Vertical	347	1.95	-
2437MHz	Pass	PK	7.31196G	58.60	74.00	-15.40	3	Vertical	346	1.37	-
2437MHz	Pass	AV	3.65551G	42.74	54.00	-11.26	3	Horizontal	301	1.11	-
2437MHz	Pass	AV	4.87406G	44.55	54.00	-9.45	3	Horizontal	75	1.92	-
2437MHz	Pass	AV	7.3098G	53.62	54.00	-0.38	3	Horizontal	306	2.28	-
2437MHz	Pass	PK	3.65551G	47.13	74.00	-26.87	3	Horizontal	301	1.11	-
2437MHz	Pass	PK	4.87398G	49.02	74.00	-24.98	3	Horizontal	75	1.92	-
2437MHz	Pass	PK	7.30956G	59.16	74.00	-14.84	3	Horizontal	306	2.28	-
2457MHz	Pass	AV	2.4562G	108.47	Inf	-Inf	3	Vertical	360	1.12	-
2457MHz	Pass	AV	2.4835G	46.48	54.00	-7.52	3	Vertical	360	1.12	-
2457MHz	Pass	PK	2.458G	112.43	Inf	-Inf	3	Vertical	360	1.12	-
2457MHz	Pass	PK	2.4854G	58.42	74.00	-15.58	3	Vertical	360	1.12	-
2457MHz	Pass	AV	2.4562G	110.38	Inf	-Inf	3	Horizontal	338	1.00	-
2457MHz	Pass	AV	2.4835G	47.20	54.00	-6.80	3	Horizontal	338	1.00	-
2457MHz	Pass	PK	2.456G	114.14	Inf	-Inf	3	Horizontal	338	1.00	-



RSE TX above 1GHz_Non-Beamforming_Sample 1 Radio1_1T1S

Appendix F.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2457MHz	Pass	PK	2.4864G	59.31	74.00	-14.69	3	Horizontal	338	1.00	-
2457MHz	Pass	AV	4.91402G	42.76	54.00	-11.24	3	Vertical	358	1.79	-
2457MHz	Pass	AV	7.3698G	51.56	54.00	-2.44	3	Vertical	343	1.50	-
2457MHz	Pass	PK	4.91396G	48.26	74.00	-25.74	3	Vertical	358	1.79	-
2457MHz	Pass	PK	7.36948G	57.91	74.00	-16.09	3	Vertical	343	1.50	-
2457MHz	Pass	AV	4.91402G	42.79	54.00	-11.21	3	Horizontal	78	1.85	-
2457MHz	Pass	AV	7.36976G	53.38	54.00	-0.62	3	Horizontal	300	2.36	-
2457MHz	Pass	PK	4.91394G	47.98	74.00	-26.02	3	Horizontal	78	1.85	-
2457MHz	Pass	PK	7.36948G	59.30	74.00	-14.70	3	Horizontal	300	2.36	-
2462MHz	Pass	AV	2.4612G	108.02	Inf	-Inf	3	Vertical	360	1.24	-
2462MHz	Pass	AV	2.4835G	46.42	54.00	-7.58	3	Vertical	360	1.24	-
2462MHz	Pass	PK	2.461G	111.85	Inf	-Inf	3	Vertical	360	1.24	-
2462MHz	Pass	PK	2.4848G	58.54	74.00	-15.46	3	Vertical	360	1.24	-
2462MHz	Pass	AV	2.4612G	110.02	Inf	-Inf	3	Horizontal	334	1.00	-
2462MHz	Pass	AV	2.4835G	47.92	54.00	-6.08	3	Horizontal	334	1.00	-
2462MHz	Pass	PK	2.461G	114.00	Inf	-Inf	3	Horizontal	334	1.00	-
2462MHz	Pass	PK	2.4844G	61.20	74.00	-12.80	3	Horizontal	334	1.00	-
2462MHz	Pass	AV	4.92402G	43.50	54.00	-10.50	3	Vertical	354	1.65	-
2462MHz	Pass	AV	7.38478G	52.40	54.00	-1.60	3	Vertical	344	1.44	-
2462MHz	Pass	PK	4.92396G	48.96	74.00	-25.04	3	Vertical	354	1.65	-
2462MHz	Pass	PK	7.38448G	58.18	74.00	-15.82	3	Vertical	344	1.44	-
2462MHz	Pass	AV	4.92404G	43.37	54.00	-10.63	3	Horizontal	78	1.87	-
2462MHz	Pass	AV	7.3848G	53.87	54.00	-0.13	3	Horizontal	298	2.22	-
2462MHz	Pass	PK	4.92394G	48.80	74.00	-25.20	3	Horizontal	78	1.87	-
2462MHz	Pass	PK	7.38454G	59.24	74.00	-14.76	3	Horizontal	298	2.22	-
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	46.86	54.00	-7.14	3	Vertical	360	1.01	-
2412MHz	Pass	AV	2.416G	98.52	Inf	-Inf	3	Vertical	360	1.01	-
2412MHz	Pass	PK	2.39G	69.20	74.00	-4.80	3	Vertical	360	1.01	-
2412MHz	Pass	PK	2.4144G	108.43	Inf	-Inf	3	Vertical	360	1.01	-
2412MHz	Pass	AV	2.3898G	49.19	54.00	-4.81	3	Horizontal	340	1.01	-
2412MHz	Pass	AV	2.416G	101.33	Inf	-Inf	3	Horizontal	340	1.01	-
2412MHz	Pass	PK	2.39G	73.51	74.00	-0.49	3	Horizontal	340	1.01	-
2412MHz	Pass	PK	2.4136G	111.47	Inf	-Inf	3	Horizontal	340	1.01	-
2412MHz	Pass	AV	3.618G	47.04	54.00	-6.96	3	Vertical	22	2.88	-
2412MHz	Pass	AV	4.82224G	29.80	54.00	-24.20	3	Vertical	260	1.86	-
2412MHz	Pass	PK	3.61799G	49.46	74.00	-24.54	3	Vertical	22	2.88	-
2412MHz	Pass	PK	4.82328G	42.28	74.00	-31.72	3	Vertical	260	1.86	-
2412MHz	Pass	AV	3.61801G	42.85	54.00	-11.15	3	Horizontal	286	1.12	-
2412MHz	Pass	AV	4.82108G	29.52	54.00	-24.48	3	Horizontal	312	1.89	-
2412MHz	Pass	PK	3.61798G	46.74	74.00	-27.26	3	Horizontal	286	1.12	-
2412MHz	Pass	PK	4.82024G	43.03	74.00	-30.97	3	Horizontal	312	1.89	-
2417MHz	Pass	AV	2.3898G	50.99	54.00	-3.01	3	Vertical	16	1.59	-
2417MHz	Pass	AV	2.4212G	100.93	Inf	-Inf	3	Vertical	16	1.59	-
2417MHz	Pass	PK	2.3892G	66.10	74.00	-7.90	3	Vertical	16	1.59	-
2417MHz	Pass	PK	2.4186G	111.08	Inf	-Inf	3	Vertical	16	1.59	-
2417MHz	Pass	AV	2.39G	53.74	54.00	-0.26	3	Horizontal	331	1.01	-
2417MHz	Pass	AV	2.4212G	103.34	Inf	-Inf	3	Horizontal	331	1.01	-
2417MHz	Pass	PK	2.3898G	69.82	74.00	-4.18	3	Horizontal	331	1.01	-



RSE TX above 1GHz_Non-Beamforming_Sample 1
Radio1_1T1S

Appendix F.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2417MHz	Pass	PK	2.4186G	113.35	Inf	-Inf	3	Horizontal	331	1.01	-
2437MHz	Pass	AV	2.3898G	49.09	54.00	-4.91	3	Vertical	5	1.00	-
2437MHz	Pass	AV	2.441G	104.80	Inf	-Inf	3	Vertical	5	1.00	-
2437MHz	Pass	AV	2.4842G	50.84	54.00	-3.16	3	Vertical	5	1.00	-
2437MHz	Pass	PK	2.3894G	65.94	74.00	-8.06	3	Vertical	5	1.00	-
2437MHz	Pass	PK	2.4386G	114.76	Inf	-Inf	3	Vertical	5	1.00	-
2437MHz	Pass	PK	2.4842G	70.72	74.00	-3.28	3	Vertical	5	1.00	-
2437MHz	Pass	AV	2.3898G	50.70	54.00	-3.30	3	Horizontal	335	1.00	-
2437MHz	Pass	AV	2.441G	107.17	Inf	-Inf	3	Horizontal	335	1.00	-
2437MHz	Pass	AV	2.4838G	51.97	54.00	-2.03	3	Horizontal	335	1.00	-
2437MHz	Pass	PK	2.389G	66.80	74.00	-7.20	3	Horizontal	335	1.00	-
2437MHz	Pass	PK	2.4386G	117.02	Inf	-Inf	3	Horizontal	335	1.00	-
2437MHz	Pass	PK	2.4846G	71.61	74.00	-2.39	3	Horizontal	335	1.00	-
2437MHz	Pass	AV	3.65549G	47.01	54.00	-6.99	3	Vertical	17	2.05	-
2437MHz	Pass	AV	4.87388G	32.84	54.00	-21.16	3	Vertical	0	1.90	-
2437MHz	Pass	AV	7.31494G	42.65	54.00	-11.35	3	Vertical	346	1.44	-
2437MHz	Pass	PK	3.65553G	49.41	74.00	-24.59	3	Vertical	17	2.05	-
2437MHz	Pass	PK	4.87514G	46.14	74.00	-27.86	3	Vertical	0	1.90	-
2437MHz	Pass	PK	7.31284G	57.54	74.00	-16.46	3	Vertical	346	1.44	-
2437MHz	Pass	AV	3.65552G	43.44	54.00	-10.56	3	Horizontal	294	1.00	-
2437MHz	Pass	AV	4.87504G	32.57	54.00	-21.43	3	Horizontal	85	1.92	-
2437MHz	Pass	AV	7.31556G	42.90	54.00	-11.10	3	Horizontal	304	2.34	-
2437MHz	Pass	PK	3.65548G	47.42	74.00	-26.58	3	Horizontal	294	1.00	-
2437MHz	Pass	PK	4.87884G	46.22	74.00	-27.78	3	Horizontal	85	1.92	-
2437MHz	Pass	PK	7.31248G	57.48	74.00	-16.52	3	Horizontal	304	2.34	-
2457MHz	Pass	AV	2.461G	101.52	Inf	-Inf	3	Vertical	327	1.22	-
2457MHz	Pass	AV	2.4835G	52.23	54.00	-1.77	3	Vertical	327	1.22	-
2457MHz	Pass	PK	2.4596G	111.60	Inf	-Inf	3	Vertical	327	1.22	-
2457MHz	Pass	PK	2.4838G	68.77	74.00	-5.23	3	Vertical	327	1.22	-
2457MHz	Pass	AV	2.461G	103.47	Inf	-Inf	3	Horizontal	327	1.03	-
2457MHz	Pass	AV	2.4835G	53.88	54.00	-0.12	3	Horizontal	327	1.03	-
2457MHz	Pass	PK	2.4584G	113.65	Inf	-Inf	3	Horizontal	327	1.03	-
2457MHz	Pass	PK	2.4838G	70.21	74.00	-3.79	3	Horizontal	327	1.03	-
2462MHz	Pass	AV	2.4592G	99.12	Inf	-Inf	3	Vertical	9	1.23	-
2462MHz	Pass	AV	2.4846G	47.72	54.00	-6.28	3	Vertical	9	1.23	-
2462MHz	Pass	PK	2.4646G	109.02	Inf	-Inf	3	Vertical	9	1.23	-
2462MHz	Pass	PK	2.4835G	70.93	74.00	-3.07	3	Vertical	9	1.23	-
2462MHz	Pass	AV	2.4572G	101.12	Inf	-Inf	3	Horizontal	336	1.00	-
2462MHz	Pass	AV	2.4835G	48.61	54.00	-5.39	3	Horizontal	336	1.00	-
2462MHz	Pass	PK	2.4554G	111.16	Inf	-Inf	3	Horizontal	336	1.00	-
2462MHz	Pass	PK	2.4836G	73.50	74.00	-0.50	3	Horizontal	336	1.00	-
2462MHz	Pass	AV	4.92528G	29.60	54.00	-24.40	3	Vertical	63	1.10	-
2462MHz	Pass	AV	7.3865G	35.75	54.00	-18.25	3	Vertical	231	2.09	-
2462MHz	Pass	PK	4.92084G	42.39	74.00	-31.61	3	Vertical	63	1.10	-
2462MHz	Pass	PK	7.3872G	49.27	74.00	-24.73	3	Vertical	231	2.09	-
2462MHz	Pass	AV	4.92552G	29.59	54.00	-24.41	3	Horizontal	185	1.46	-
2462MHz	Pass	AV	7.38808G	35.63	54.00	-18.37	3	Horizontal	297	1.67	-
2462MHz	Pass	PK	4.92118G	42.65	74.00	-31.35	3	Horizontal	185	1.46	-
2462MHz	Pass	PK	7.38996G	49.52	74.00	-24.48	3	Horizontal	297	1.67	-



RSE TX above 1GHz_Non-Beamforming_Sample 1 Radio1_1T1S

Appendix F.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3892G	49.92	54.00	-4.08	3	Vertical	0	1.01	-
2412MHz	Pass	AV	2.417G	98.38	Inf	-Inf	3	Vertical	0	1.01	-
2412MHz	Pass	PK	2.3878G	72.28	74.00	-1.72	3	Vertical	0	1.01	-
2412MHz	Pass	PK	2.409G	110.61	Inf	-Inf	3	Vertical	0	1.01	-
2412MHz	Pass	AV	2.3898G	52.92	54.00	-1.08	3	Horizontal	339	1.00	-
2412MHz	Pass	AV	2.4148G	101.12	Inf	-Inf	3	Horizontal	339	1.00	-
2412MHz	Pass	PK	2.39G	73.63	74.00	-0.37	3	Horizontal	339	1.00	-
2412MHz	Pass	PK	2.4164G	114.34	Inf	-Inf	3	Horizontal	339	1.00	-
2412MHz	Pass	AV	3.61801G	46.08	54.00	-7.92	3	Vertical	360	2.88	-
2412MHz	Pass	AV	4.82552G	29.59	54.00	-24.41	3	Vertical	265	2.10	-
2412MHz	Pass	PK	3.61789G	48.63	74.00	-25.37	3	Vertical	360	2.88	-
2412MHz	Pass	PK	4.8236G	43.59	74.00	-30.41	3	Vertical	265	2.10	-
2412MHz	Pass	AV	3.61806G	42.25	54.00	-11.75	3	Horizontal	283	1.12	-
2412MHz	Pass	AV	4.82276G	29.50	54.00	-24.50	3	Horizontal	25	2.13	-
2412MHz	Pass	PK	3.61803G	46.10	74.00	-27.90	3	Horizontal	283	1.12	-
2412MHz	Pass	PK	4.82872G	43.00	74.00	-31.00	3	Horizontal	25	2.13	-
2417MHz	Pass	AV	2.3894G	51.21	54.00	-2.79	3	Vertical	18	1.32	-
2417MHz	Pass	AV	2.422G	99.93	Inf	-Inf	3	Vertical	18	1.32	-
2417MHz	Pass	PK	2.3896G	67.25	74.00	-6.75	3	Vertical	18	1.32	-
2417MHz	Pass	PK	2.414G	112.45	Inf	-Inf	3	Vertical	18	1.32	-
2417MHz	Pass	AV	2.3898G	53.76	54.00	-0.24	3	Horizontal	336	1.01	-
2417MHz	Pass	AV	2.4198G	102.09	Inf	-Inf	3	Horizontal	336	1.01	-
2417MHz	Pass	PK	2.3896G	70.26	74.00	-3.74	3	Horizontal	336	1.01	-
2417MHz	Pass	PK	2.4138G	115.12	Inf	-Inf	3	Horizontal	336	1.01	-
2437MHz	Pass	AV	2.3898G	50.03	54.00	-3.97	3	Vertical	7	1.00	-
2437MHz	Pass	AV	2.4422G	103.57	Inf	-Inf	3	Vertical	7	1.00	-
2437MHz	Pass	AV	2.4835G	52.15	54.00	-1.85	3	Vertical	7	1.00	-
2437MHz	Pass	PK	2.3886G	66.81	74.00	-7.19	3	Vertical	7	1.00	-
2437MHz	Pass	PK	2.4338G	116.02	Inf	-Inf	3	Vertical	7	1.00	-
2437MHz	Pass	PK	2.4854G	68.28	74.00	-5.72	3	Vertical	7	1.00	-
2437MHz	Pass	AV	2.3894G	51.96	54.00	-2.04	3	Horizontal	335	1.00	-
2437MHz	Pass	AV	2.4422G	106.19	Inf	-Inf	3	Horizontal	335	1.00	-
2437MHz	Pass	AV	2.4835G	53.62	54.00	-0.38	3	Horizontal	335	1.00	-
2437MHz	Pass	PK	2.389G	68.22	74.00	-5.78	3	Horizontal	335	1.00	-
2437MHz	Pass	PK	2.4338G	118.56	Inf	-Inf	3	Horizontal	335	1.00	-
2437MHz	Pass	PK	2.485G	70.13	74.00	-3.87	3	Horizontal	335	1.00	-
2437MHz	Pass	AV	3.6555G	47.06	54.00	-6.94	3	Vertical	18	2.04	-
2437MHz	Pass	AV	4.87548G	32.40	54.00	-21.60	3	Vertical	0	1.87	-
2437MHz	Pass	AV	7.31534G	40.94	54.00	-13.06	3	Vertical	349	1.50	-
2437MHz	Pass	PK	3.65554G	49.40	74.00	-24.60	3	Vertical	18	2.04	-
2437MHz	Pass	PK	4.87564G	45.98	74.00	-28.02	3	Vertical	0	1.87	-
2437MHz	Pass	PK	7.31252G	55.20	74.00	-18.80	3	Vertical	349	1.50	-
2437MHz	Pass	AV	3.6555G	44.01	54.00	-9.99	3	Horizontal	297	1.02	-
2437MHz	Pass	AV	4.87518G	31.61	54.00	-22.39	3	Horizontal	87	1.78	-
2437MHz	Pass	AV	7.31532G	41.31	54.00	-12.69	3	Horizontal	306	2.39	-
2437MHz	Pass	PK	3.65551G	47.69	74.00	-26.31	3	Horizontal	297	1.02	-
2437MHz	Pass	PK	4.87566G	45.31	74.00	-28.69	3	Horizontal	87	1.78	-
2437MHz	Pass	PK	7.3149G	56.36	74.00	-17.64	3	Horizontal	306	2.39	-



RSE TX above 1GHz_Non-Beamforming_Sample 1 Radio1_1T1S

Appendix F.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2457MHz	Pass	AV	2.4598G	100.13	Inf	-Inf	3	Vertical	328	1.23	-
2457MHz	Pass	AV	2.4835G	51.16	54.00	-2.84	3	Vertical	328	1.23	-
2457MHz	Pass	PK	2.4538G	112.77	Inf	-Inf	3	Vertical	328	1.23	-
2457MHz	Pass	PK	2.4846G	70.38	74.00	-3.62	3	Vertical	328	1.23	-
2457MHz	Pass	AV	2.4552G	102.17	Inf	-Inf	3	Horizontal	332	1.00	-
2457MHz	Pass	AV	2.4836G	53.46	54.00	-0.54	3	Horizontal	332	1.00	-
2457MHz	Pass	PK	2.4538G	115.35	Inf	-Inf	3	Horizontal	332	1.00	-
2457MHz	Pass	PK	2.4838G	72.49	74.00	-1.51	3	Horizontal	332	1.00	-
2462MHz	Pass	AV	2.4602G	97.88	Inf	-Inf	3	Vertical	6	1.23	-
2462MHz	Pass	AV	2.484G	47.33	54.00	-6.67	3	Vertical	6	1.23	-
2462MHz	Pass	PK	2.459G	110.93	Inf	-Inf	3	Vertical	6	1.23	-
2462MHz	Pass	PK	2.4835G	72.13	74.00	-1.87	3	Vertical	6	1.23	-
2462MHz	Pass	AV	2.4548G	100.03	Inf	-Inf	3	Horizontal	333	1.00	-
2462MHz	Pass	AV	2.4835G	48.61	54.00	-5.39	3	Horizontal	333	1.00	-
2462MHz	Pass	PK	2.4588G	112.92	Inf	-Inf	3	Horizontal	333	1.00	-
2462MHz	Pass	PK	2.4836G	73.81	74.00	-0.19	3	Horizontal	333	1.00	-
2462MHz	Pass	AV	4.92562G	29.58	54.00	-24.42	3	Vertical	92	1.45	-
2462MHz	Pass	AV	7.38214G	35.44	54.00	-18.56	3	Vertical	309	2.20	-
2462MHz	Pass	PK	4.92282G	42.82	74.00	-31.18	3	Vertical	92	1.45	-
2462MHz	Pass	PK	7.3818G	50.30	74.00	-23.70	3	Vertical	309	2.20	-
2462MHz	Pass	AV	4.92456G	29.64	54.00	-24.36	3	Horizontal	118	1.04	-
2462MHz	Pass	AV	7.38876G	35.56	54.00	-18.44	3	Horizontal	312	2.47	-
2462MHz	Pass	PK	4.91966G	43.10	74.00	-30.90	3	Horizontal	118	1.04	-
2462MHz	Pass	PK	7.38362G	48.62	74.00	-25.38	3	Horizontal	312	2.47	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.388G	51.76	54.00	-2.24	3	Vertical	6	1.31	-
2422MHz	Pass	AV	2.428G	95.92	Inf	-Inf	3	Vertical	6	1.31	-
2422MHz	Pass	AV	2.4835G	47.31	54.00	-6.69	3	Vertical	6	1.31	-
2422MHz	Pass	PK	2.3884G	69.31	74.00	-4.69	3	Vertical	6	1.31	-
2422MHz	Pass	PK	2.438G	107.72	Inf	-Inf	3	Vertical	6	1.31	-
2422MHz	Pass	PK	2.484G	60.61	74.00	-13.39	3	Vertical	6	1.31	-
2422MHz	Pass	AV	2.3888G	53.64	54.00	-0.36	3	Horizontal	342	1.13	-
2422MHz	Pass	AV	2.4368G	98.12	Inf	-Inf	3	Horizontal	342	1.13	-
2422MHz	Pass	AV	2.4835G	48.27	54.00	-5.73	3	Horizontal	342	1.13	-
2422MHz	Pass	PK	2.39G	71.92	74.00	-2.08	3	Horizontal	342	1.13	-
2422MHz	Pass	PK	2.438G	110.20	Inf	-Inf	3	Horizontal	342	1.13	-
2422MHz	Pass	PK	2.4835G	62.02	74.00	-11.98	3	Horizontal	342	1.13	-
2422MHz	Pass	AV	3.63298G	46.89	54.00	-7.11	3	Vertical	31	2.18	-
2422MHz	Pass	AV	4.84176G	30.36	54.00	-23.64	3	Vertical	329	2.49	-
2422MHz	Pass	AV	7.2691G	35.81	54.00	-18.19	3	Vertical	236	2.03	-
2422MHz	Pass	PK	3.63305G	49.06	74.00	-24.94	3	Vertical	31	2.18	-
2422MHz	Pass	PK	4.83988G	43.02	74.00	-30.98	3	Vertical	329	2.49	-
2422MHz	Pass	PK	7.26658G	47.96	74.00	-26.04	3	Vertical	236	2.03	-
2422MHz	Pass	AV	3.63305G	43.07	54.00	-10.93	3	Horizontal	299	1.03	-
2422MHz	Pass	AV	4.83984G	30.42	54.00	-23.58	3	Horizontal	294	1.03	-
2422MHz	Pass	AV	7.26532G	35.47	54.00	-18.53	3	Horizontal	159	1.98	-
2422MHz	Pass	PK	3.63312G	46.99	74.00	-27.01	3	Horizontal	299	1.03	-
2422MHz	Pass	PK	4.8425G	42.77	74.00	-31.23	3	Horizontal	294	1.03	-
2422MHz	Pass	PK	7.26684G	48.03	74.00	-25.97	3	Horizontal	159	1.98	-



RSE TX above 1GHz_Non-Beamforming_Sample 1
Radio1_1T1S

Appendix F.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2427MHz	Pass	AV	2.3898G	51.28	54.00	-2.72	3	Vertical	319	1.31	-
2427MHz	Pass	AV	2.4418G	96.24	Inf	-Inf	3	Vertical	319	1.31	-
2427MHz	Pass	AV	2.4835G	48.72	54.00	-5.28	3	Vertical	319	1.31	-
2427MHz	Pass	PK	2.3894G	68.03	74.00	-5.97	3	Vertical	319	1.31	-
2427MHz	Pass	PK	2.4442G	108.60	Inf	-Inf	3	Vertical	319	1.31	-
2427MHz	Pass	PK	2.4882G	62.32	74.00	-11.68	3	Vertical	319	1.31	-
2427MHz	Pass	AV	2.3898G	53.86	54.00	-0.14	3	Horizontal	338	1.29	-
2427MHz	Pass	AV	2.4314G	98.59	Inf	-Inf	3	Horizontal	338	1.29	-
2427MHz	Pass	AV	2.4838G	49.67	54.00	-4.33	3	Horizontal	338	1.29	-
2427MHz	Pass	PK	2.389G	71.42	74.00	-2.58	3	Horizontal	338	1.29	-
2427MHz	Pass	PK	2.4326G	110.18	Inf	-Inf	3	Horizontal	338	1.29	-
2427MHz	Pass	PK	2.485G	63.31	74.00	-10.69	3	Horizontal	338	1.29	-
2437MHz	Pass	AV	2.3898G	50.95	54.00	-3.05	3	Vertical	7	1.00	-
2437MHz	Pass	AV	2.441G	97.43	Inf	-Inf	3	Vertical	7	1.00	-
2437MHz	Pass	AV	2.4842G	52.70	54.00	-1.30	3	Vertical	7	1.00	-
2437MHz	Pass	PK	2.3894G	69.47	74.00	-4.53	3	Vertical	7	1.00	-
2437MHz	Pass	PK	2.453G	109.07	Inf	-Inf	3	Vertical	7	1.00	-
2437MHz	Pass	PK	2.4862G	67.87	74.00	-6.13	3	Vertical	7	1.00	-
2437MHz	Pass	AV	2.3898G	52.57	54.00	-1.43	3	Horizontal	333	1.00	-
2437MHz	Pass	AV	2.441G	99.94	Inf	-Inf	3	Horizontal	333	1.00	-
2437MHz	Pass	AV	2.4838G	53.84	54.00	-0.16	3	Horizontal	333	1.00	-
2437MHz	Pass	PK	2.3898G	67.38	74.00	-6.62	3	Horizontal	333	1.00	-
2437MHz	Pass	PK	2.453G	111.57	Inf	-Inf	3	Horizontal	333	1.00	-
2437MHz	Pass	PK	2.4835G	68.91	74.00	-5.09	3	Horizontal	333	1.00	-
2437MHz	Pass	AV	3.65549G	46.96	54.00	-7.04	3	Vertical	18	2.04	-
2437MHz	Pass	AV	4.87486G	30.12	54.00	-23.88	3	Vertical	103	1.90	-
2437MHz	Pass	AV	7.30996G	35.15	54.00	-18.85	3	Vertical	159	1.49	-
2437MHz	Pass	PK	3.65548G	49.22	74.00	-24.78	3	Vertical	18	2.04	-
2437MHz	Pass	PK	4.8773G	42.56	74.00	-31.44	3	Vertical	103	1.90	-
2437MHz	Pass	PK	7.31496G	47.50	74.00	-26.50	3	Vertical	159	1.49	-
2437MHz	Pass	AV	3.6555G	43.59	54.00	-10.41	3	Horizontal	299	1.00	-
2437MHz	Pass	AV	4.87274G	29.77	54.00	-24.23	3	Horizontal	11	1.35	-
2437MHz	Pass	AV	7.3112G	35.28	54.00	-18.72	3	Horizontal	247	1.96	-
2437MHz	Pass	PK	3.65555G	47.13	74.00	-26.87	3	Horizontal	299	1.00	-
2437MHz	Pass	PK	4.8746G	42.93	74.00	-31.07	3	Horizontal	11	1.35	-
2437MHz	Pass	PK	7.3152G	48.40	74.00	-25.60	3	Horizontal	247	1.96	-
2447MHz	Pass	AV	2.3878G	45.92	54.00	-8.08	3	Vertical	325	1.22	-
2447MHz	Pass	AV	2.4598G	95.99	Inf	-Inf	3	Vertical	325	1.22	-
2447MHz	Pass	AV	2.4835G	51.41	54.00	-2.59	3	Vertical	325	1.22	-
2447MHz	Pass	PK	2.3882G	57.26	74.00	-16.74	3	Vertical	325	1.22	-
2447MHz	Pass	PK	2.439G	108.44	Inf	-Inf	3	Vertical	325	1.22	-
2447MHz	Pass	PK	2.4835G	70.47	74.00	-3.53	3	Vertical	325	1.22	-
2447MHz	Pass	AV	2.389G	47.37	54.00	-6.63	3	Horizontal	333	1.00	-
2447MHz	Pass	AV	2.4514G	98.60	Inf	-Inf	3	Horizontal	333	1.00	-
2447MHz	Pass	AV	2.4835G	53.13	54.00	-0.87	3	Horizontal	333	1.00	-
2447MHz	Pass	PK	2.3898G	59.18	74.00	-14.82	3	Horizontal	333	1.00	-
2447MHz	Pass	PK	2.4394G	110.78	Inf	-Inf	3	Horizontal	333	1.00	-
2447MHz	Pass	PK	2.4835G	72.70	74.00	-1.30	3	Horizontal	333	1.00	-
2452MHz	Pass	AV	2.39G	45.67	54.00	-8.33	3	Vertical	337	1.23	-



RSE TX above 1GHz_Non-Beamforming_Sample 1
Radio1_1T1S

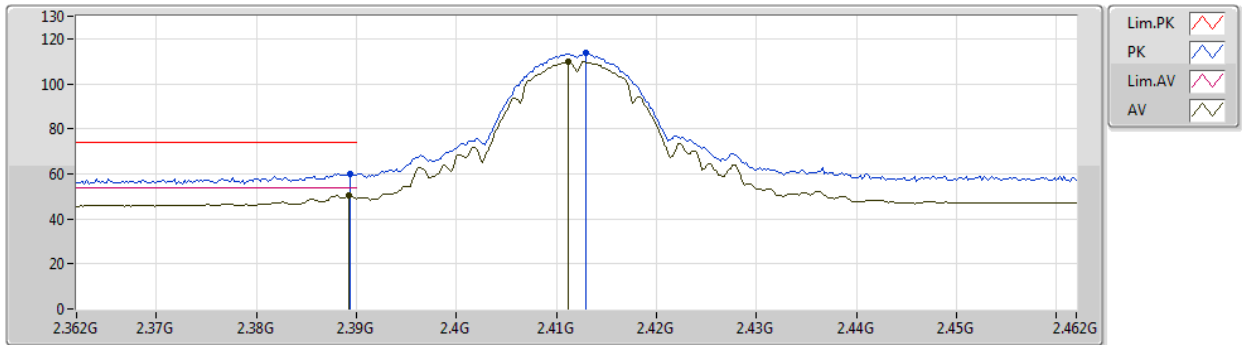
Appendix F.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	AV	2.4588G	96.38	Inf	-Inf	3	Vertical	337	1.23	-
2452MHz	Pass	AV	2.4844G	51.48	54.00	-2.52	3	Vertical	337	1.23	-
2452MHz	Pass	PK	2.3884G	56.60	74.00	-17.40	3	Vertical	337	1.23	-
2452MHz	Pass	PK	2.4596G	108.43	Inf	-Inf	3	Vertical	337	1.23	-
2452MHz	Pass	PK	2.4864G	71.43	74.00	-2.57	3	Vertical	337	1.23	-
2452MHz	Pass	AV	2.3896G	46.65	54.00	-7.35	3	Horizontal	334	1.00	-
2452MHz	Pass	AV	2.456G	98.68	Inf	-Inf	3	Horizontal	334	1.00	-
2452MHz	Pass	AV	2.4844G	53.00	54.00	-1.00	3	Horizontal	334	1.00	-
2452MHz	Pass	PK	2.39G	58.13	74.00	-15.87	3	Horizontal	334	1.00	-
2452MHz	Pass	PK	2.444G	111.16	Inf	-Inf	3	Horizontal	334	1.00	-
2452MHz	Pass	PK	2.4835G	73.42	74.00	-0.58	3	Horizontal	334	1.00	-
2452MHz	Pass	AV	4.90068G	29.97	54.00	-24.03	3	Vertical	163	1.97	-
2452MHz	Pass	AV	7.3565G	35.93	54.00	-18.07	3	Vertical	302	1.49	-
2452MHz	Pass	PK	4.90502G	42.82	74.00	-31.18	3	Vertical	193	1.97	-
2452MHz	Pass	PK	7.35414G	48.41	74.00	-25.59	3	Vertical	302	1.49	-
2452MHz	Pass	AV	4.90806G	30.03	54.00	-23.97	3	Horizontal	198	1.48	-
2452MHz	Pass	AV	7.35458G	36.06	54.00	-17.94	3	Horizontal	74	2.99	-
2452MHz	Pass	PK	4.90112G	42.75	74.00	-31.25	3	Horizontal	198	1.48	-
2452MHz	Pass	PK	7.36058G	48.25	74.00	-25.75	3	Horizontal	74	2.99	-

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2412MHz_TX

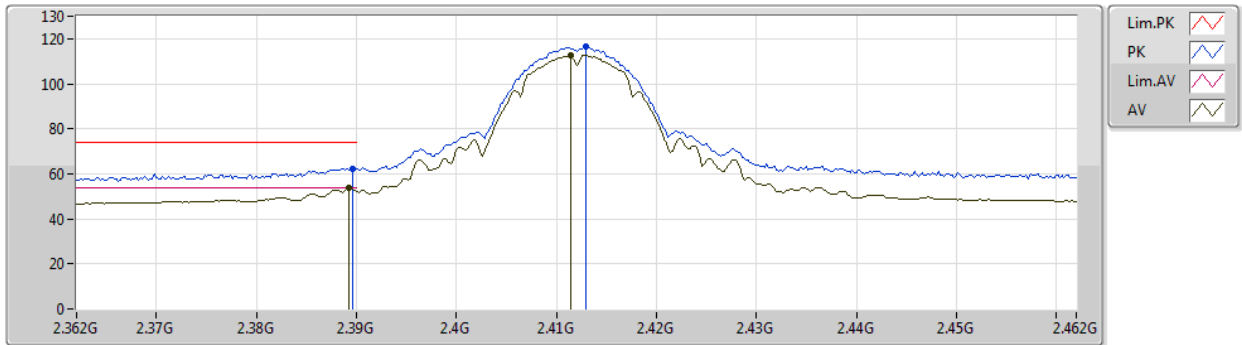


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	50.51	54.00	-3.49	32.09	3	Vertical	3	1.09	-	18.42	27.37	4.72	-
AV	2.4112G	109.87	Inf	-Inf	32.17	3	Vertical	3	1.09	-	77.70	27.43	4.74	-
PK	2.3894G	60.09	74.00	-13.91	32.09	3	Vertical	3	1.09	-	28.00	27.37	4.72	-
PK	2.413G	113.52	Inf	-Inf	32.19	3	Vertical	3	1.09	-	81.33	27.44	4.75	-

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2412MHz_TX

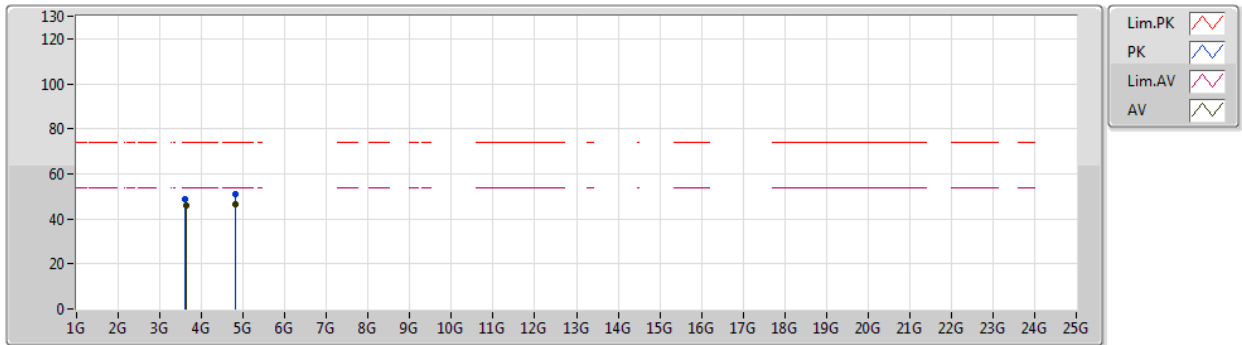


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	53.73	54.00	-0.27	32.09	3	Horizontal	342	1.00	-	21.64	27.37	4.72	-
AV	2.4114G	112.70	Inf	-Inf	32.17	3	Horizontal	342	1.00	-	80.53	27.43	4.74	-
PK	2.3896G	62.26	74.00	-11.74	32.09	3	Horizontal	342	1.00	-	30.17	27.37	4.72	-
PK	2.413G	116.44	Inf	-Inf	32.19	3	Horizontal	342	1.00	-	84.25	27.44	4.75	-

802.11b_Nss1,(1Mbps)_1TX

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2412MHz_TX

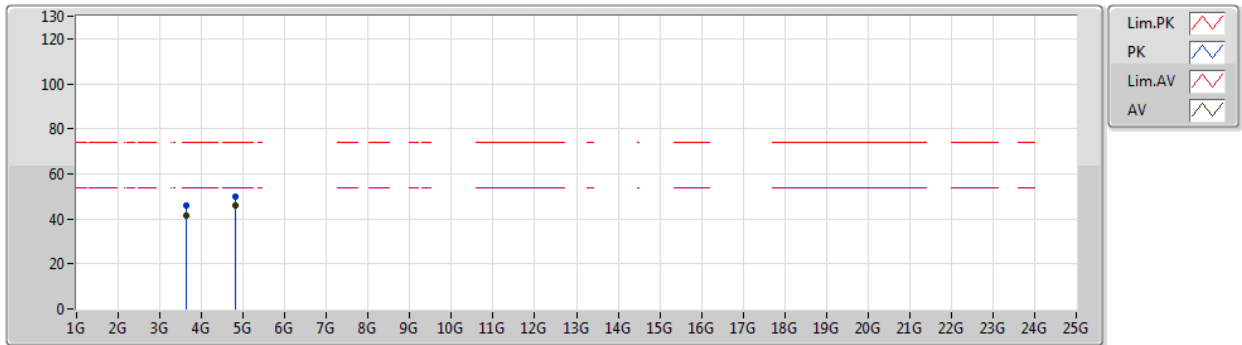


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.61802G	46.01	54.00	-7.99	0.84	3	Vertical	16	1.89	-	45.17	29.01	5.93	34.10
AV	4.82404G	46.31	54.00	-7.69	4.27	3	Vertical	343	1.87	-	42.04	31.38	6.79	33.90
PK	3.61786G	48.74	74.00	-25.26	0.84	3	Vertical	16	1.89	-	47.90	29.01	5.93	34.10
PK	4.82409G	51.01	74.00	-22.99	4.27	3	Vertical	343	1.87	-	46.74	31.38	6.79	33.90

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2412MHz_TX

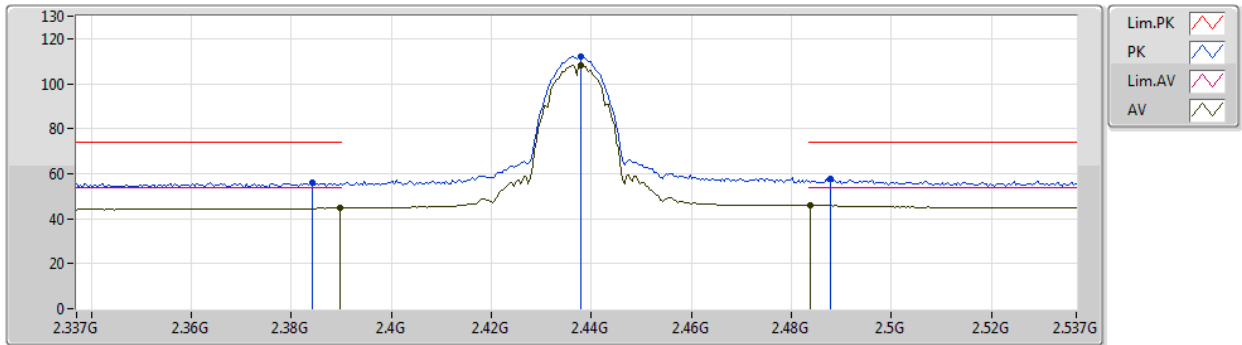


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.618G	41.54	54.00	-12.46	0.84	3	Horizontal	296	1.17	-	40.70	29.01	5.93	34.10
AV	4.824G	46.15	54.00	-7.85	4.27	3	Horizontal	79	1.94	-	41.88	31.38	6.79	33.90
PK	3.61804G	45.97	74.00	-28.03	0.84	3	Horizontal	296	1.17	-	45.13	29.01	5.93	34.10
PK	4.82407G	50.15	74.00	-23.85	4.27	3	Horizontal	79	1.94	-	45.88	31.38	6.79	33.90

802.11b_Nss1,(1Mbps)_1TX

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2437MHz_TX

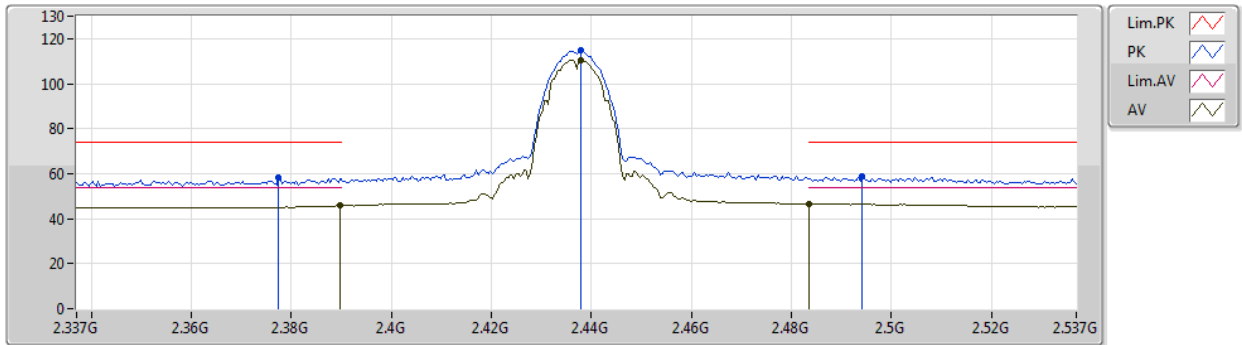


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	44.75	54.00	-9.25	32.09	3	Vertical	328	1.53	-	12.66	27.37	4.72	-
AV	2.4378G	108.37	Inf	-Inf	32.28	3	Vertical	328	1.53	-	76.09	27.51	4.77	-
AV	2.4838G	45.81	54.00	-8.19	32.48	3	Vertical	328	1.53	-	13.33	27.65	4.83	-
PK	2.3842G	56.12	74.00	-17.88	32.06	3	Vertical	328	1.53	-	24.06	27.35	4.71	-
PK	2.4378G	112.30	Inf	-Inf	32.28	3	Vertical	328	1.53	-	80.02	27.51	4.77	-
PK	2.4878G	57.49	74.00	-16.51	32.49	3	Vertical	328	1.53	-	25.00	27.66	4.83	-

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2437MHz_TX

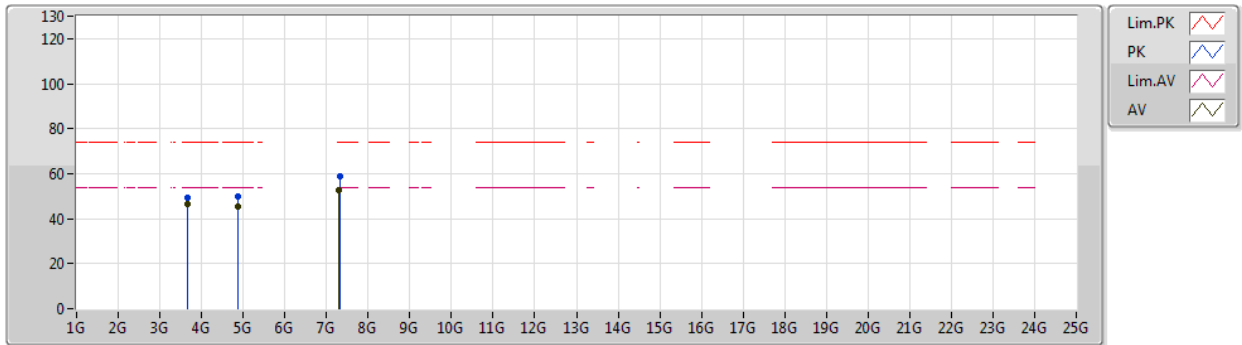


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	45.70	54.00	-8.30	32.09	3	Horizontal	337	1.11	-	13.61	27.37	4.72	-
AV	2.4378G	110.62	Inf	-Inf	32.28	3	Horizontal	337	1.11	-	78.34	27.51	4.77	-
AV	2.4835G	46.41	54.00	-7.59	32.48	3	Horizontal	337	1.11	-	13.93	27.65	4.83	-
PK	2.3774G	58.17	74.00	-15.83	32.03	3	Horizontal	337	1.11	-	26.14	27.33	4.70	-
PK	2.4378G	114.60	Inf	-Inf	32.28	3	Horizontal	337	1.11	-	82.32	27.51	4.77	-
PK	2.4942G	58.62	74.00	-15.38	32.52	3	Horizontal	337	1.11	-	26.10	27.68	4.84	-

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2437MHz_TX

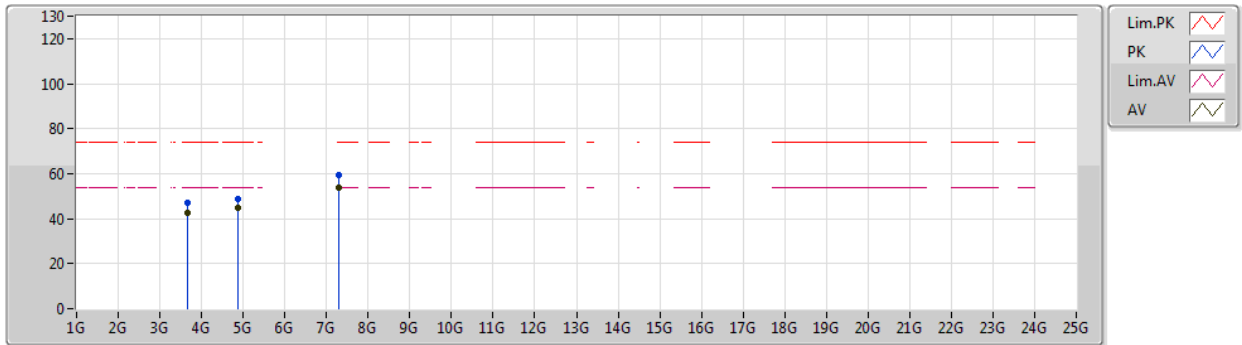


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.65551G	46.40	54.00	-7.60	1.01	3	Vertical	15	2.02	-	45.39	29.08	6.02	34.09
AV	4.87403G	45.18	54.00	-8.82	4.41	3	Vertical	347	1.95	-	40.77	31.47	6.81	33.87
AV	7.30978G	52.48	54.00	-1.52	10.51	3	Vertical	346	1.37	-	41.97	36.01	8.61	34.11
PK	3.65557G	49.30	74.00	-24.70	1.01	3	Vertical	15	2.02	-	48.29	29.08	6.02	34.09
PK	4.87399G	49.88	74.00	-24.12	4.41	3	Vertical	347	1.95	-	45.47	31.47	6.81	33.87
PK	7.31196G	58.60	74.00	-15.40	10.51	3	Vertical	346	1.37	-	48.09	36.01	8.61	34.11

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2437MHz_TX

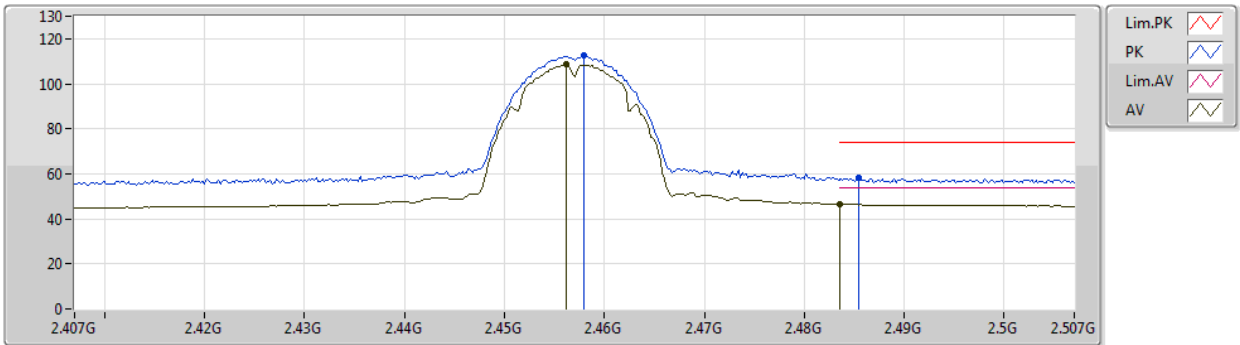


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.65551G	42.74	54.00	-11.26	1.01	3	Horizontal	301	1.11	-	41.73	29.08	6.02	34.09
AV	4.87406G	44.55	54.00	-9.45	4.41	3	Horizontal	75	1.92	-	40.14	31.47	6.81	33.87
AV	7.3098G	53.62	54.00	-0.38	10.51	3	Horizontal	306	2.28	-	43.11	36.01	8.61	34.11
PK	3.65551G	47.13	74.00	-26.87	1.01	3	Horizontal	301	1.11	-	46.12	29.08	6.02	34.09
PK	4.87398G	49.02	74.00	-24.98	4.41	3	Horizontal	75	1.92	-	44.61	31.47	6.81	33.87
PK	7.30956G	59.16	74.00	-14.84	10.50	3	Horizontal	306	2.28	-	48.66	36.00	8.61	34.11

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2457MHz_TX

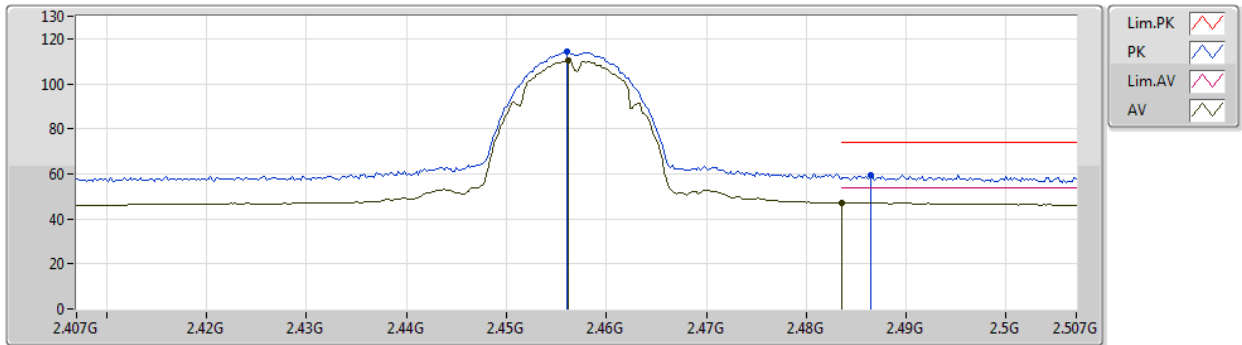


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4562G	108.47	Inf	-Inf	32.37	3	Vertical	360	1.12	-	76.10	27.57	4.80	-
AV	2.4835G	46.48	54.00	-7.52	32.48	3	Vertical	360	1.12	-	14.00	27.65	4.83	-
PK	2.458G	112.43	Inf	-Inf	32.37	3	Vertical	360	1.12	-	80.06	27.57	4.80	-
PK	2.4854G	58.42	74.00	-15.58	32.49	3	Vertical	360	1.12	-	25.93	27.66	4.83	-

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2457MHz_TX

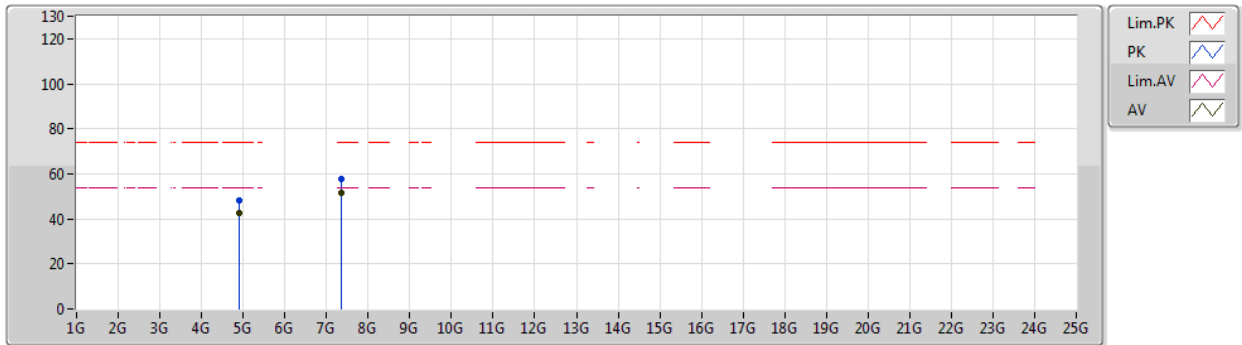


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4562G	110.38	Inf	-Inf	32.37	3	Horizontal	338	1.00	-	78.01	27.57	4.80	-
AV	2.4835G	47.20	54.00	-6.80	32.48	3	Horizontal	338	1.00	-	14.72	27.65	4.83	-
PK	2.456G	114.14	Inf	-Inf	32.37	3	Horizontal	338	1.00	-	81.77	27.57	4.80	-
PK	2.4864G	59.31	74.00	-14.69	32.49	3	Horizontal	338	1.00	-	26.82	27.66	4.83	-

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2457MHz_TX

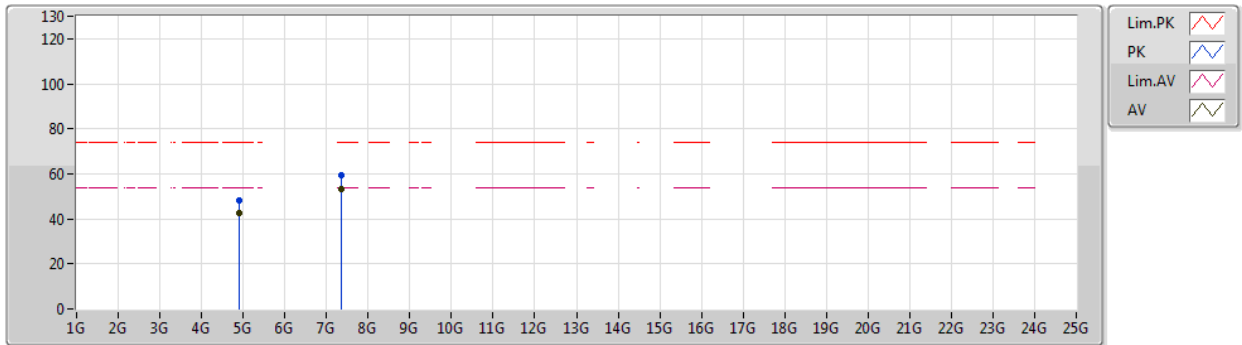


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91402G	42.76	54.00	-11.24	4.52	3	Vertical	358	1.79	-	38.24	31.55	6.82	33.85
AV	7.3698G	51.56	54.00	-2.44	10.69	3	Vertical	343	1.50	-	40.87	36.16	8.64	34.11
PK	4.91396G	48.26	74.00	-25.74	4.52	3	Vertical	358	1.79	-	43.74	31.55	6.82	33.85
PK	7.36948G	57.91	74.00	-16.09	10.69	3	Vertical	343	1.50	-	47.22	36.16	8.64	34.11

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2457MHz_TX

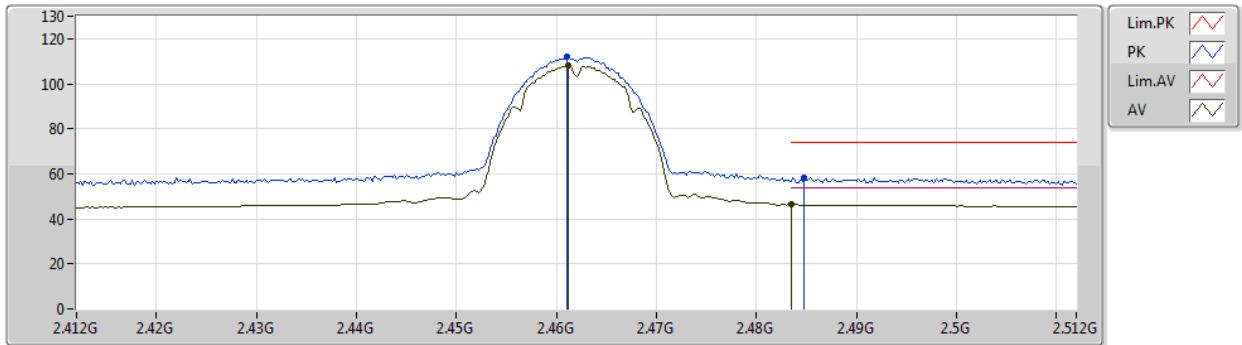


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91402G	42.79	54.00	-11.21	4.52	3	Horizontal	78	1.85	-	38.27	31.55	6.82	33.85
AV	7.36976G	53.38	54.00	-0.62	10.69	3	Horizontal	300	2.36	-	42.69	36.16	8.64	34.11
PK	4.91394G	47.98	74.00	-26.02	4.52	3	Horizontal	78	1.85	-	43.46	31.55	6.82	33.85
PK	7.36948G	59.30	74.00	-14.70	10.69	3	Horizontal	300	2.36	-	48.61	36.16	8.64	34.11

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2462MHz_TX

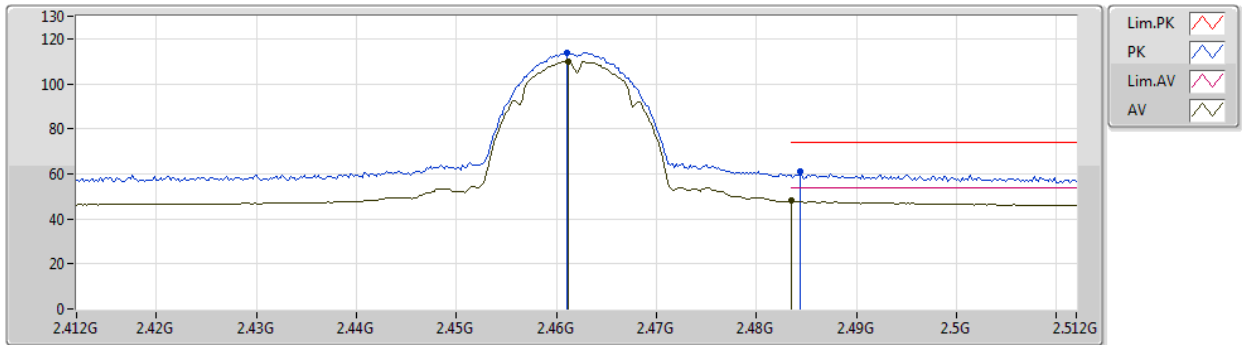


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	24612G	108.02	Inf	-Inf	32.38	3	Vertical	360	1.24	-	75.64	27.58	4.80	-
AV	24835G	46.42	54.00	-7.58	32.48	3	Vertical	360	1.24	-	13.94	27.65	4.83	-
PK	2461G	111.85	Inf	-Inf	32.38	3	Vertical	360	1.24	-	79.47	27.58	4.80	-
PK	24848G	58.54	74.00	-15.46	32.48	3	Vertical	360	1.24	-	26.06	27.65	4.83	-

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2462MHz_TX

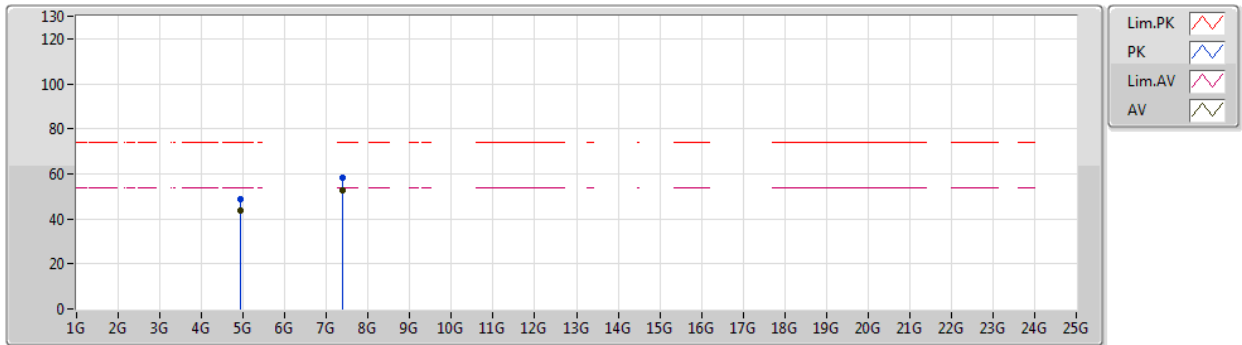


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	24612G	110.02	Inf	-Inf	32.38	3	Horizontal	334	1.00	-	77.64	27.58	4.80	-
AV	24835G	47.92	54.00	-6.08	32.48	3	Horizontal	334	1.00	-	15.44	27.65	4.83	-
PK	2461G	114.00	Inf	-Inf	32.38	3	Horizontal	334	1.00	-	81.62	27.58	4.80	-
PK	24844G	61.20	74.00	-12.80	32.48	3	Horizontal	334	1.00	-	28.72	27.65	4.83	-

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2462MHz_TX

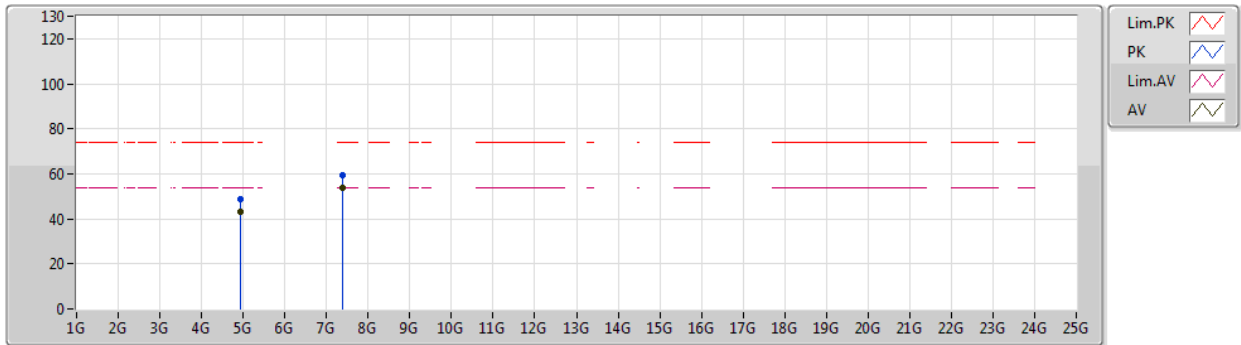


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92402G	43.50	54.00	-10.50	4.53	3	Vertical	354	1.65	-	38.97	31.56	6.82	33.85
AV	7.38478G	52.40	54.00	-1.60	10.74	3	Vertical	344	1.44	-	41.66	36.20	8.65	34.11
PK	4.92396G	48.96	74.00	-25.04	4.53	3	Vertical	354	1.65	-	44.43	31.56	6.82	33.85
PK	7.38448G	58.18	74.00	-15.82	10.74	3	Vertical	344	1.44	-	47.44	36.20	8.65	34.11

802.11b_Nss1,(1Mbps)_1TX

23/01/2020

2462MHz_TX

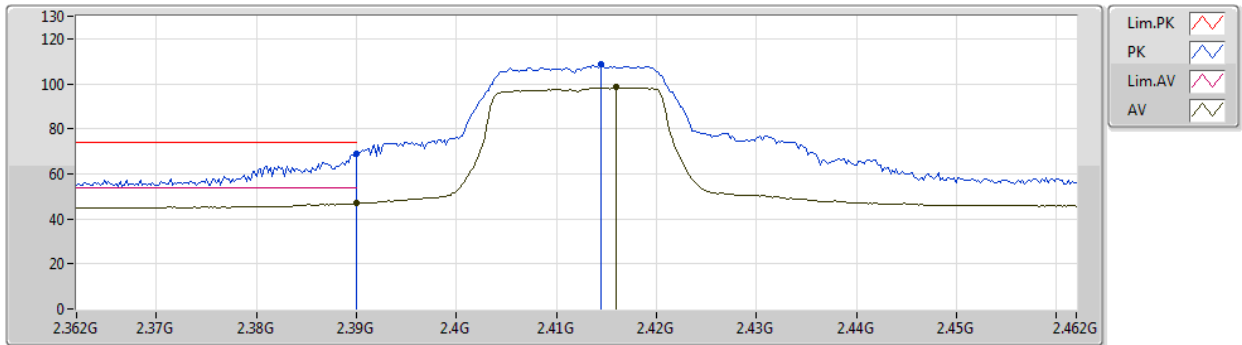


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92404G	43.37	54.00	-10.63	4.53	3	Horizontal	78	1.87	-	38.84	31.56	6.82	33.85
AV	7.3848G	53.87	54.00	-0.13	10.74	3	Horizontal	298	2.22	-	43.13	36.20	8.65	34.11
PK	4.92394G	48.80	74.00	-25.20	4.53	3	Horizontal	78	1.87	-	44.27	31.56	6.82	33.85
PK	7.38454G	59.24	74.00	-14.76	10.74	3	Horizontal	298	2.22	-	48.50	36.20	8.65	34.11

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2412MHz_TX

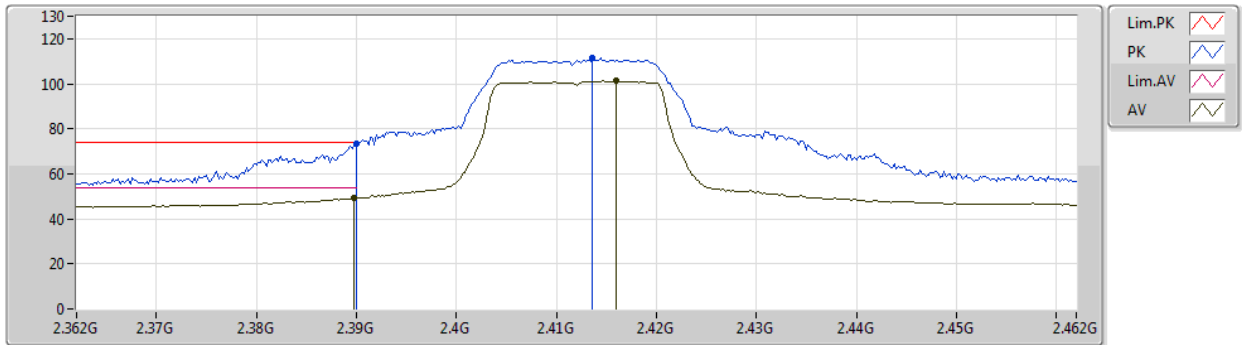


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	46.86	54.00	-7.14	32.09	3	Vertical	360	1.01	-	14.77	27.37	4.72	-
AV	2.416G	98.52	Inf	-Inf	32.20	3	Vertical	360	1.01	-	66.32	27.45	4.75	-
PK	2.39G	69.20	74.00	-4.80	32.09	3	Vertical	360	1.01	-	37.11	27.37	4.72	-
PK	2.4144G	108.43	Inf	-Inf	32.19	3	Vertical	360	1.01	-	76.24	27.44	4.75	-

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2412MHz_TX

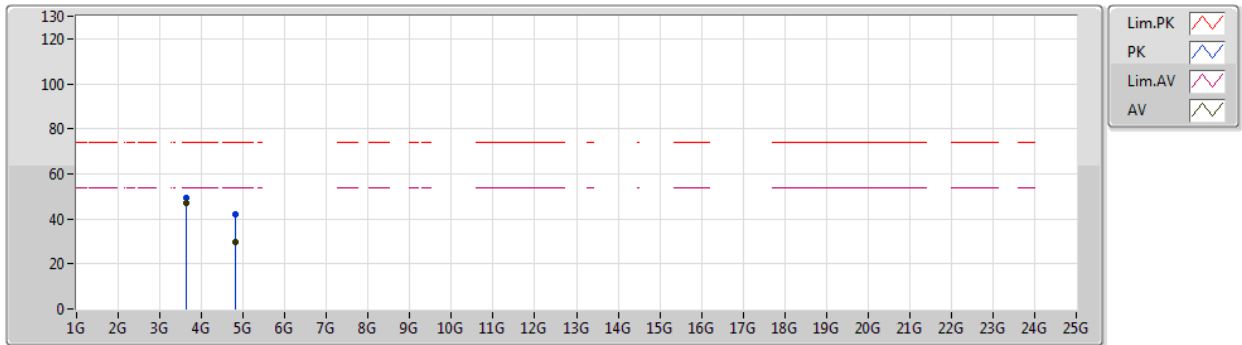


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	49.19	54.00	-4.81	32.09	3	Horizontal	340	1.01	-	17.10	27.37	4.72	-
AV	2.416G	101.33	Inf	-Inf	32.20	3	Horizontal	340	1.01	-	69.13	27.45	4.75	-
PK	2.39G	73.51	74.00	-0.49	32.09	3	Horizontal	340	1.01	-	41.42	27.37	4.72	-
PK	2.4136G	111.47	Inf	-Inf	32.19	3	Horizontal	340	1.01	-	79.28	27.44	4.75	-

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2412MHz_TX

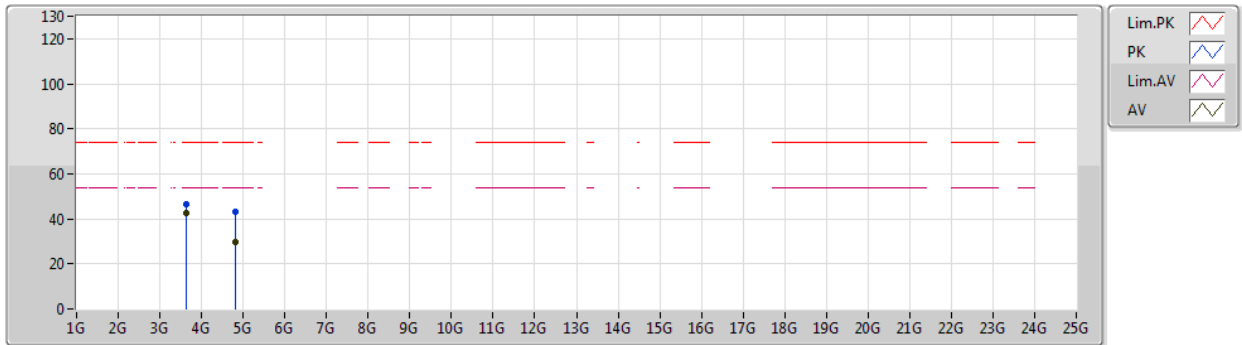


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.618G	47.04	54.00	-6.96	0.84	3	Vertical	22	2.88	-	46.20	29.01	5.93	34.10
AV	4.82224G	29.80	54.00	-24.20	4.27	3	Vertical	260	1.86	-	25.53	31.38	6.79	33.90
PK	3.61799G	49.46	74.00	-24.54	0.84	3	Vertical	22	2.88	-	48.62	29.01	5.93	34.10
PK	4.82328G	42.28	74.00	-31.72	4.27	3	Vertical	260	1.86	-	38.01	31.38	6.79	33.90

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2412MHz_TX

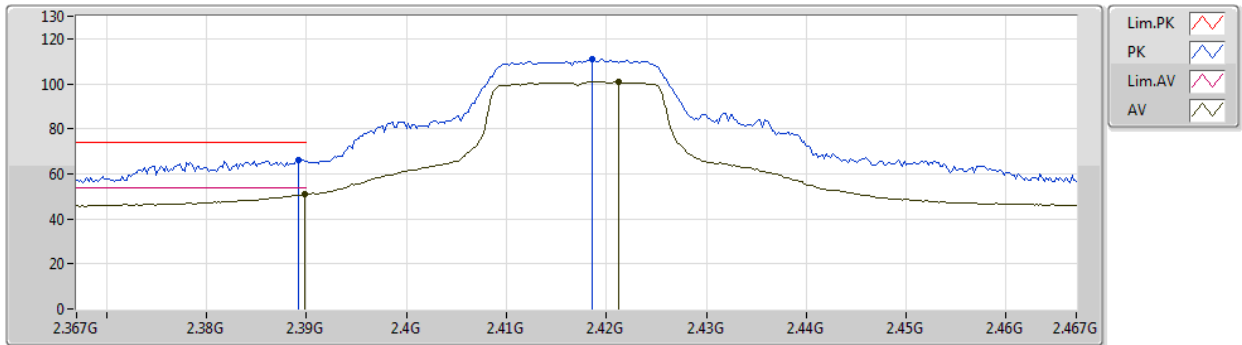


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.61801G	42.85	54.00	-11.15	0.84	3	Horizontal	286	1.12	-	42.01	29.01	5.93	34.10
AV	4.82108G	29.52	54.00	-24.48	4.27	3	Horizontal	312	1.89	-	25.25	31.38	6.79	33.90
PK	3.61798G	46.74	74.00	-27.26	0.84	3	Horizontal	286	1.12	-	45.90	29.01	5.93	34.10
PK	4.82024G	43.03	74.00	-30.97	4.27	3	Horizontal	312	1.89	-	38.76	31.38	6.79	33.90

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2417MHz_TX

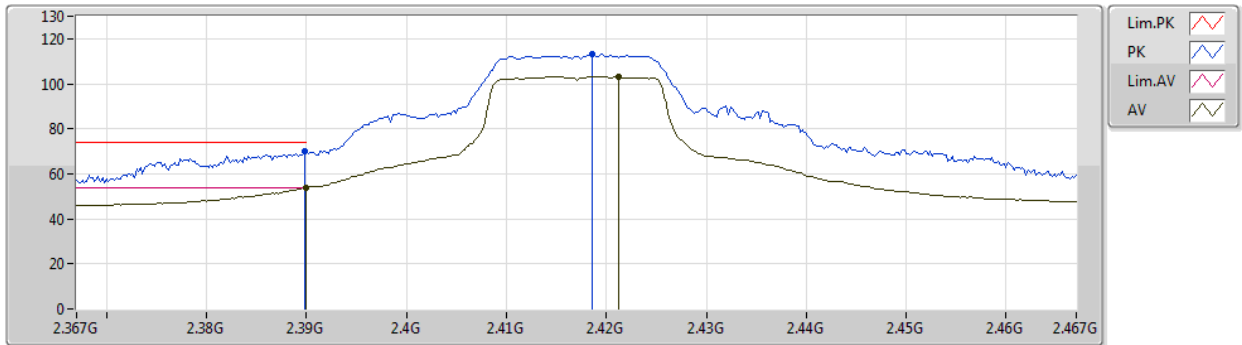


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.99	54.00	-3.01	32.09	3	Vertical	16	1.59	-	18.90	27.37	4.72	-
AV	2.4212G	100.93	Inf	-Inf	32.21	3	Vertical	16	1.59	-	68.72	27.46	4.75	-
PK	2.3892G	66.10	74.00	-7.90	32.09	3	Vertical	16	1.59	-	34.01	27.37	4.72	-
PK	2.4186G	111.08	Inf	-Inf	32.21	3	Vertical	16	1.59	-	78.87	27.46	4.75	-

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2417MHz_TX

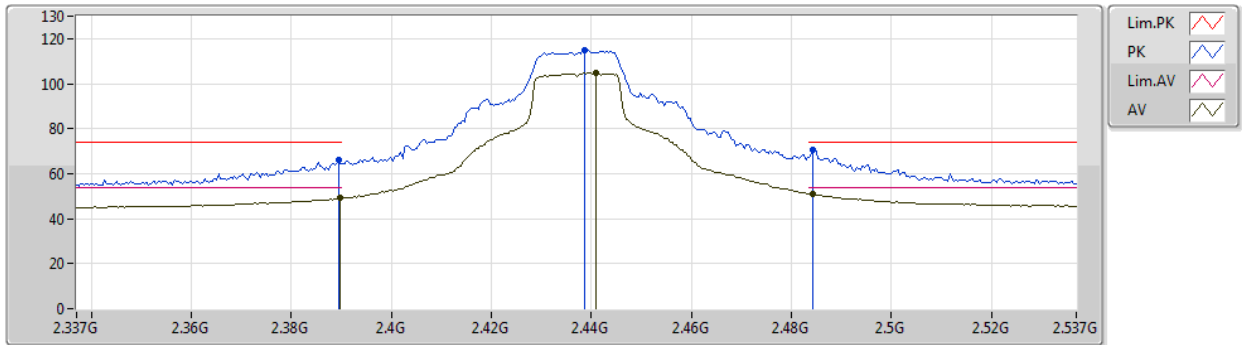


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.74	54.00	-0.26	32.09	3	Horizontal	331	1.01	-	21.65	27.37	4.72	-
AV	2.4212G	103.34	Inf	-Inf	32.21	3	Horizontal	331	1.01	-	71.13	27.46	4.75	-
PK	2.3898G	69.82	74.00	-4.18	32.09	3	Horizontal	331	1.01	-	37.73	27.37	4.72	-
PK	2.4186G	113.35	Inf	-Inf	32.21	3	Horizontal	331	1.01	-	81.14	27.46	4.75	-

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2437MHz_TX

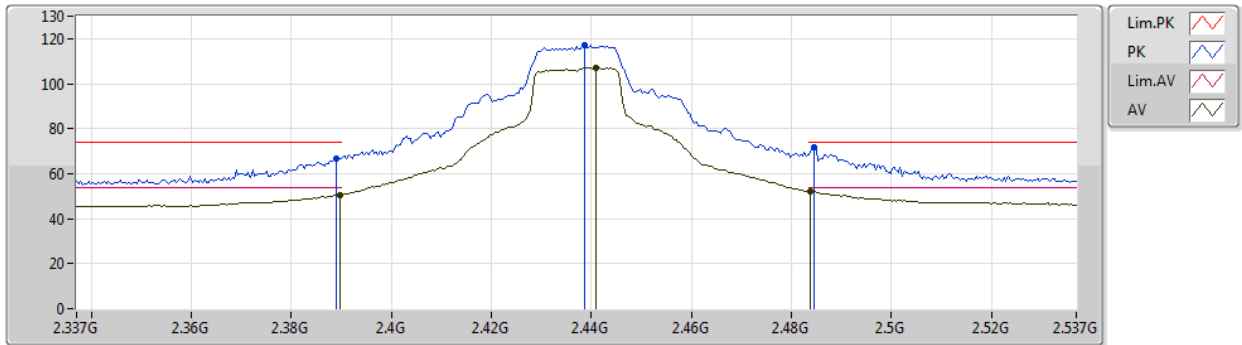


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	49.09	54.00	-4.91	32.09	3	Vertical	5	1.00	-	17.00	27.37	4.72	-
AV	2.441G	104.80	Inf	-Inf	32.30	3	Vertical	5	1.00	-	72.50	27.52	4.78	-
AV	2.4842G	50.84	54.00	-3.16	32.48	3	Vertical	5	1.00	-	18.36	27.65	4.83	-
PK	2.3894G	65.94	74.00	-8.06	32.09	3	Vertical	5	1.00	-	33.85	27.37	4.72	-
PK	2.4386G	114.76	Inf	-Inf	32.30	3	Vertical	5	1.00	-	82.46	27.52	4.78	-
PK	2.4842G	70.72	74.00	-3.28	32.48	3	Vertical	5	1.00	-	38.24	27.65	4.83	-

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2437MHz_TX

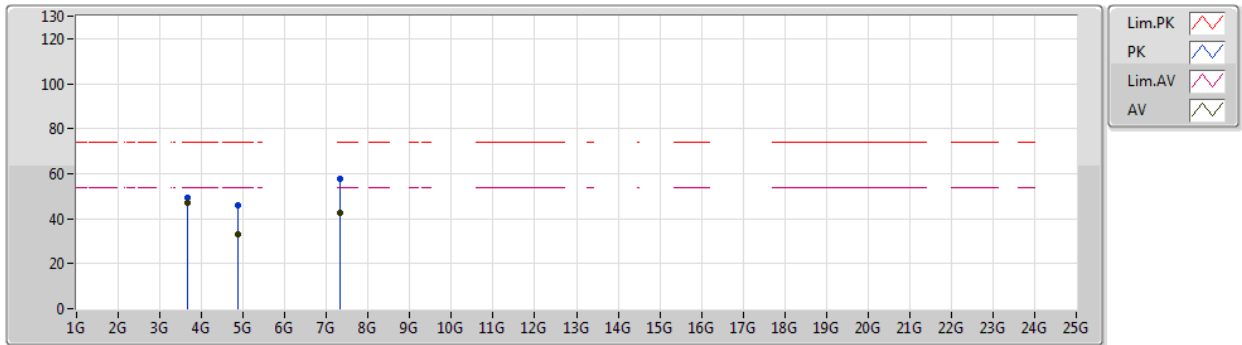


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.70	54.00	-3.30	32.09	3	Horizontal	335	1.00	-	18.61	27.37	4.72	-
AV	2.441G	107.17	Inf	-Inf	32.30	3	Horizontal	335	1.00	-	74.87	27.52	4.78	-
AV	2.4838G	51.97	54.00	-2.03	32.48	3	Horizontal	335	1.00	-	19.49	27.65	4.83	-
PK	2.389G	66.80	74.00	-7.20	32.09	3	Horizontal	335	1.00	-	34.71	27.37	4.72	-
PK	2.4386G	117.02	Inf	-Inf	32.30	3	Horizontal	335	1.00	-	84.72	27.52	4.78	-
PK	2.4846G	71.61	74.00	-2.39	32.48	3	Horizontal	335	1.00	-	39.13	27.65	4.83	-

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2437MHz_TX

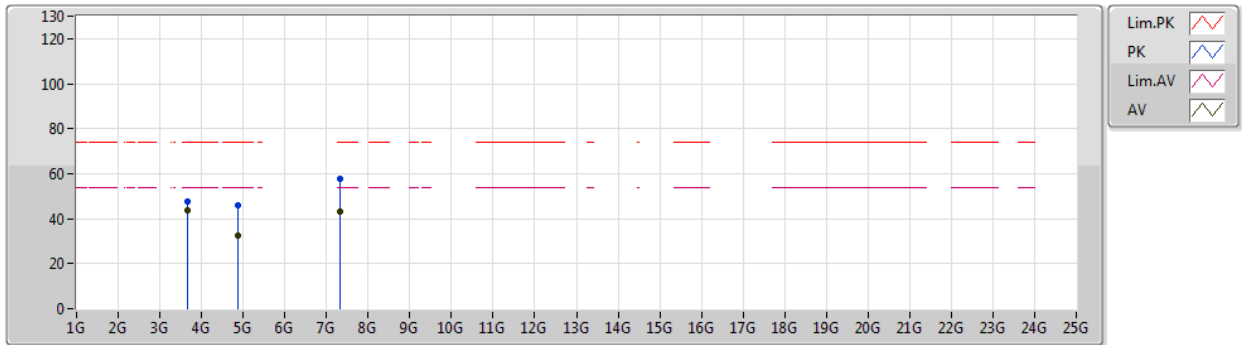


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.65549G	47.01	54.00	-6.99	1.01	3	Vertical	17	2.05	-	46.00	29.08	6.02	34.09
AV	4.87388G	32.84	54.00	-21.16	4.41	3	Vertical	0	1.90	-	28.43	31.47	6.81	33.87
AV	7.31494G	42.65	54.00	-11.35	10.52	3	Vertical	346	1.44	-	32.13	36.02	8.61	34.11
PK	3.65553G	49.41	74.00	-24.59	1.01	3	Vertical	17	2.05	-	48.40	29.08	6.02	34.09
PK	4.87514G	46.14	74.00	-27.86	4.42	3	Vertical	0	1.90	-	41.72	31.48	6.81	33.87
PK	7.31284G	57.54	74.00	-16.46	10.51	3	Vertical	346	1.44	-	47.03	36.01	8.61	34.11

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2437MHz_TX

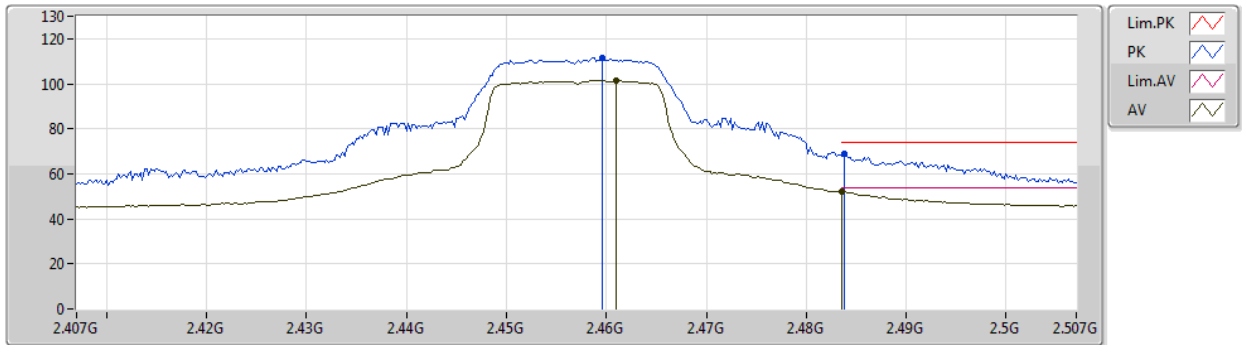


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.65552G	43.44	54.00	-10.56	1.01	3	Horizontal	294	1.00	-	42.43	29.08	6.02	34.09
AV	4.87504G	32.57	54.00	-21.43	4.42	3	Horizontal	85	1.92	-	28.15	31.48	6.81	33.87
AV	7.31556G	42.90	54.00	-11.10	10.52	3	Horizontal	304	2.34	-	32.38	36.02	8.61	34.11
PK	3.65548G	47.42	74.00	-26.58	1.01	3	Horizontal	294	1.00	-	46.41	29.08	6.02	34.09
PK	4.87884G	46.22	74.00	-27.78	4.42	3	Horizontal	85	1.92	-	41.80	31.48	6.81	33.87
PK	7.31248G	57.48	74.00	-16.52	10.51	3	Horizontal	304	2.34	-	46.97	36.01	8.61	34.11

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2457MHz_TX

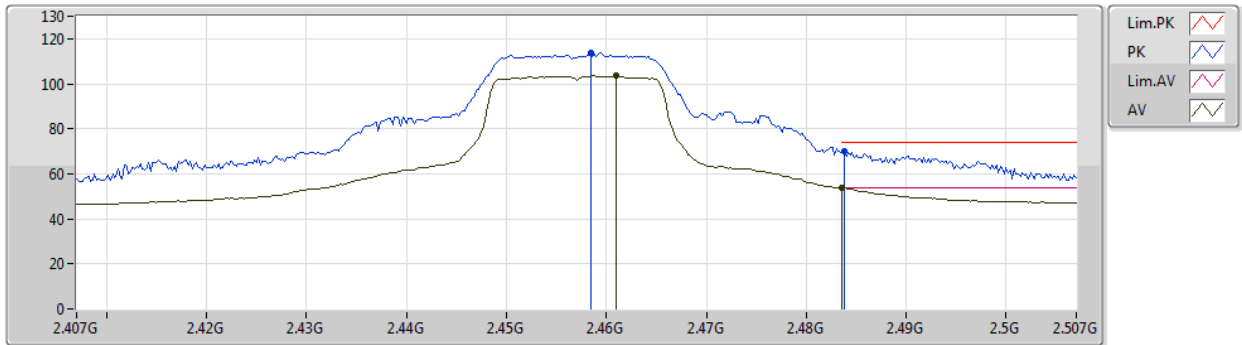


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.461G	101.52	Inf	-Inf	32.38	3	Vertical	327	1.22	-	69.14	27.58	4.80	-
AV	2.4835G	52.23	54.00	-1.77	32.48	3	Vertical	327	1.22	-	19.75	27.65	4.83	-
PK	2.4596G	111.60	Inf	-Inf	32.38	3	Vertical	327	1.22	-	79.22	27.58	4.80	-
PK	2.4838G	68.77	74.00	-5.23	32.48	3	Vertical	327	1.22	-	36.29	27.65	4.83	-

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2457MHz_TX

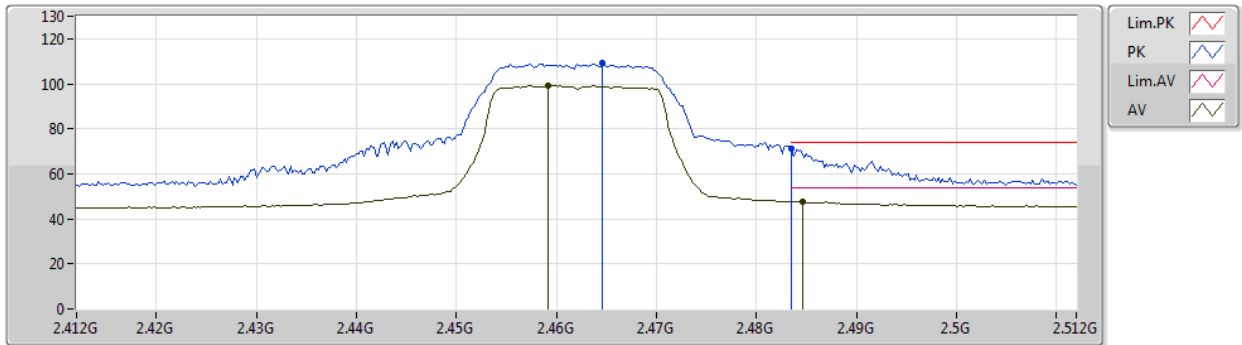


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.461G	103.47	Inf	-Inf	32.38	3	Horizontal	327	1.03	-	71.09	27.58	4.80	-
AV	2.4835G	53.88	54.00	-0.12	32.48	3	Horizontal	327	1.03	-	21.40	27.65	4.83	-
PK	2.4584G	113.65	Inf	-Inf	32.38	3	Horizontal	327	1.03	-	81.27	27.58	4.80	-
PK	2.4838G	70.21	74.00	-3.79	32.48	3	Horizontal	327	1.03	-	37.73	27.65	4.83	-

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

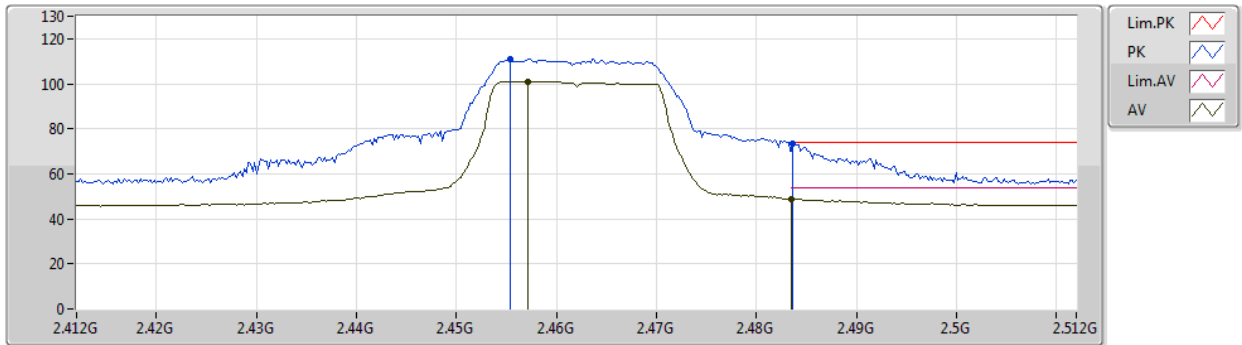
2462MHz_TX



802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2462MHz_TX

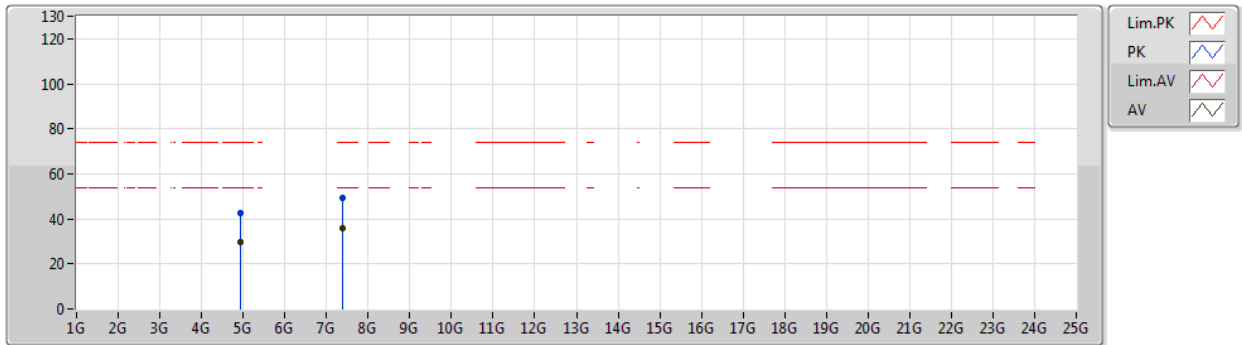


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4572G	101.12	Inf	-Inf	32.37	3	Horizontal	336	1.00	-	68.75	27.57	4.80	-
AV	2.4835G	48.61	54.00	-5.39	32.48	3	Horizontal	336	1.00	-	16.13	27.65	4.83	-
PK	2.4554G	111.16	Inf	-Inf	32.36	3	Horizontal	336	1.00	-	78.80	27.57	4.79	-
PK	2.4836G	73.50	74.00	-0.50	32.48	3	Horizontal	336	1.00	-	41.02	27.65	4.83	-

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2462MHz_TX

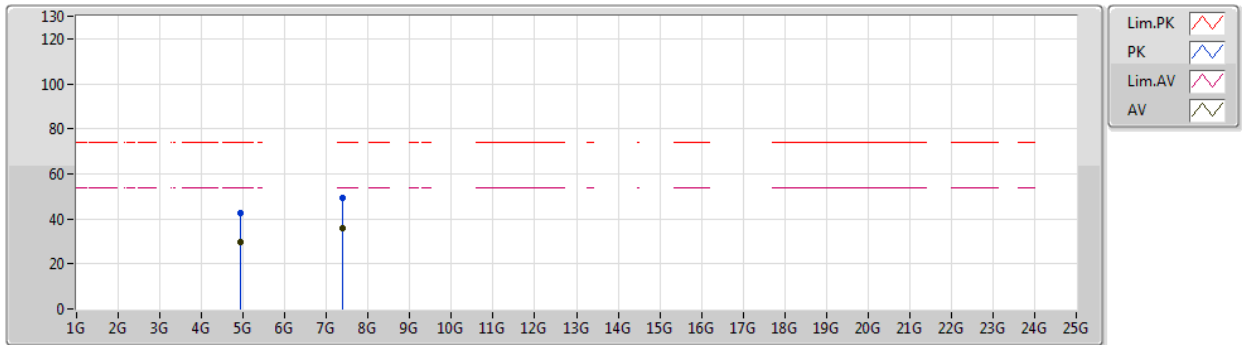


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92528G	29.60	54.00	-24.40	4.55	3	Vertical	63	1.10	-	25.05	31.57	6.82	33.84
AV	7.3865G	35.75	54.00	-18.25	10.74	3	Vertical	231	2.09	-	25.01	36.20	8.65	34.11
PK	4.92084G	42.39	74.00	-31.61	4.53	3	Vertical	63	1.10	-	37.86	31.56	6.82	33.85
PK	7.3872G	49.27	74.00	-24.73	10.75	3	Vertical	231	2.09	-	38.52	36.21	8.65	34.11

802.11g_Nss1,(6Mbps)_1TX

23/01/2020

2462MHz_TX

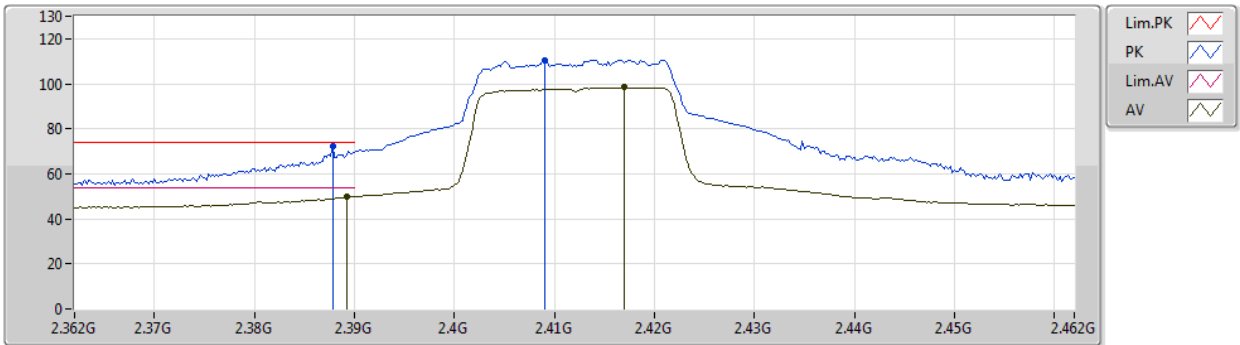


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92552G	29.59	54.00	-24.41	4.55	3	Horizontal	185	1.46	-	25.04	31.57	6.82	33.84
AV	7.38808G	35.63	54.00	-18.37	10.75	3	Horizontal	297	1.67	-	24.88	36.21	8.65	34.11
PK	4.92118G	42.65	74.00	-31.35	4.53	3	Horizontal	185	1.46	-	38.12	31.56	6.82	33.85
PK	7.38996G	49.52	74.00	-24.48	10.75	3	Horizontal	297	1.67	-	38.77	36.21	8.65	34.11

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2412MHz_TX

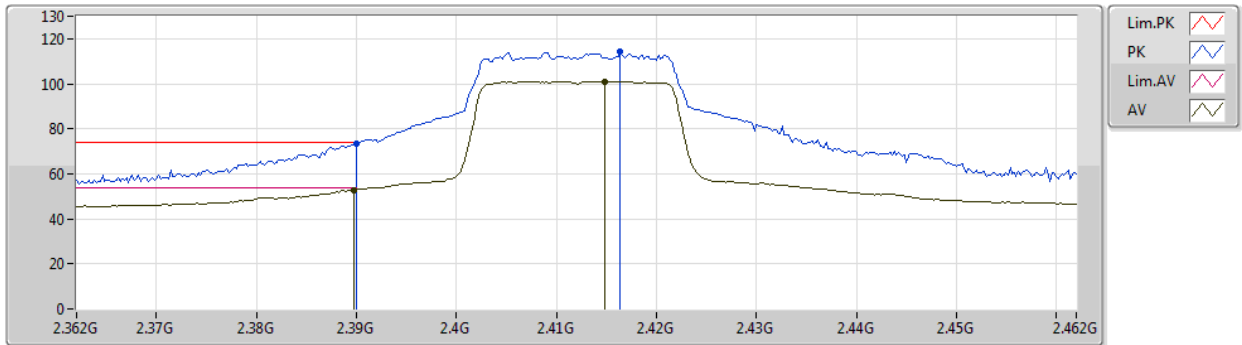


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	49.92	54.00	-4.08	32.09	3	Vertical	0	1.01	-	17.83	27.37	4.72	-
AV	2.417G	98.38	Inf	-Inf	32.20	3	Vertical	0	1.01	-	66.18	27.45	4.75	-
PK	2.3878G	72.28	74.00	-1.72	32.08	3	Vertical	0	1.01	-	40.20	27.36	4.72	-
PK	2.409G	110.61	Inf	-Inf	32.17	3	Vertical	0	1.01	-	78.44	27.43	4.74	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2412MHz_TX

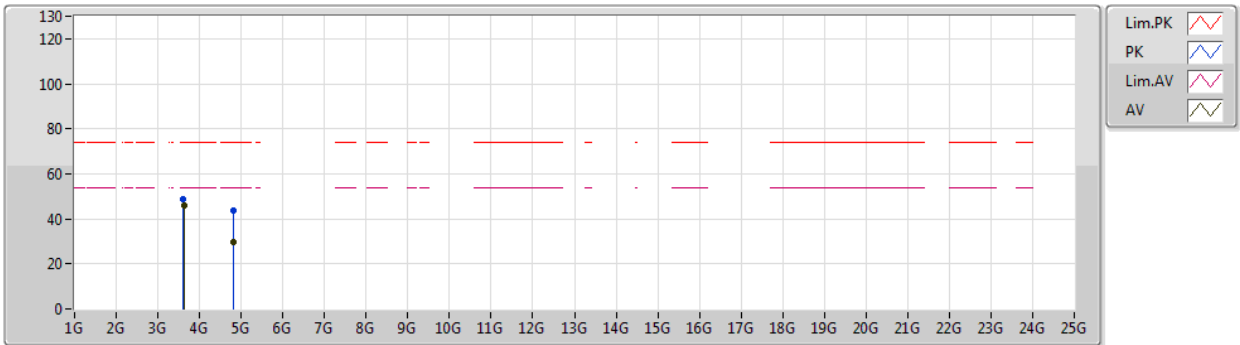


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.92	54.00	-1.08	32.09	3	Horizontal	339	1.00	-	20.83	27.37	4.72	-
AV	2.4148G	101.12	Inf	-Inf	32.19	3	Horizontal	339	1.00	-	68.93	27.44	4.75	-
PK	2.39G	73.63	74.00	-0.37	32.09	3	Horizontal	339	1.00	-	41.54	27.37	4.72	-
PK	2.4164G	114.34	Inf	-Inf	32.20	3	Horizontal	339	1.00	-	82.14	27.45	4.75	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2412MHz_TX

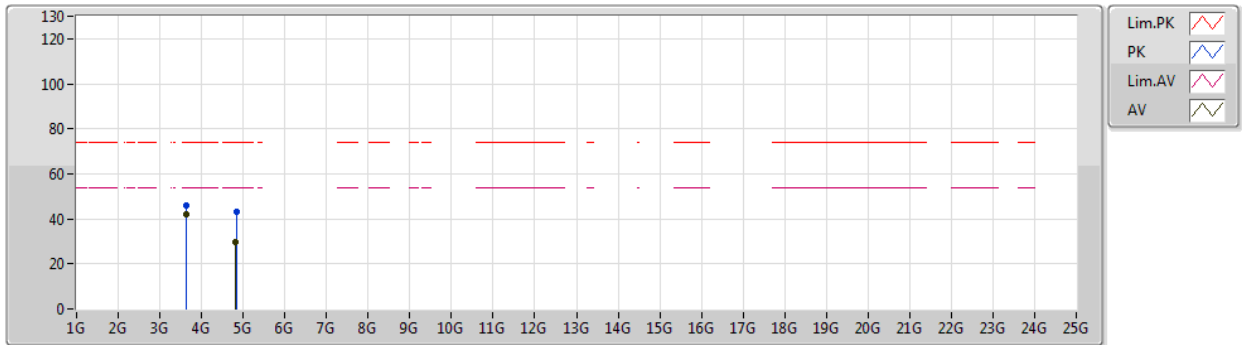


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.61801G	46.08	54.00	-7.92	0.84	3	Vertical	360	2.88	-	45.24	29.01	5.93	34.10
AV	4.82552G	29.59	54.00	-24.41	4.28	3	Vertical	265	2.10	-	25.31	31.39	6.79	33.90
PK	3.61789G	48.63	74.00	-25.37	0.84	3	Vertical	360	2.88	-	47.79	29.01	5.93	34.10
PK	4.8236G	43.59	74.00	-30.41	4.27	3	Vertical	265	2.10	-	39.32	31.38	6.79	33.90

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2412MHz_TX

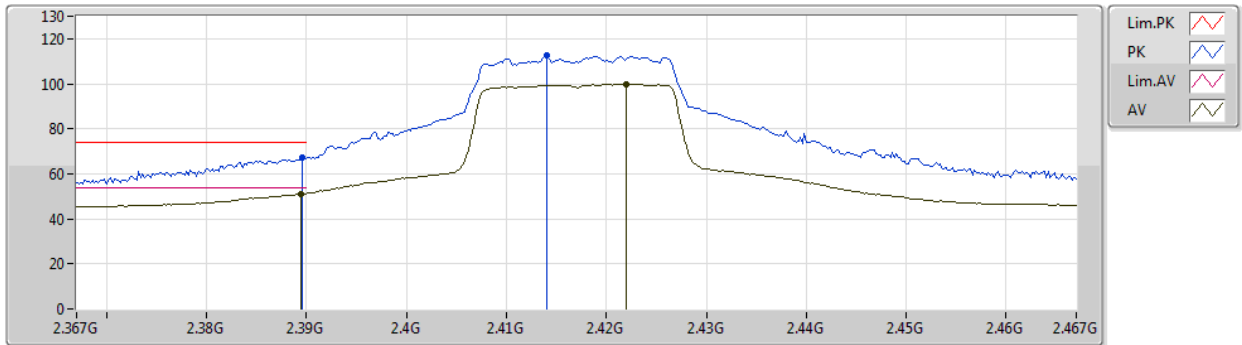


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.61806G	42.25	54.00	-11.75	0.84	3	Horizontal	283	1.12	-	41.41	29.01	5.93	34.10
AV	4.82276G	29.50	54.00	-24.50	4.27	3	Horizontal	25	2.13	-	25.23	31.38	6.79	33.90
PK	3.61803G	46.10	74.00	-27.90	0.84	3	Horizontal	283	1.12	-	45.26	29.01	5.93	34.10
PK	4.82872G	43.00	74.00	-31.00	4.28	3	Horizontal	25	2.13	-	38.72	31.39	6.79	33.90

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2417MHz_TX

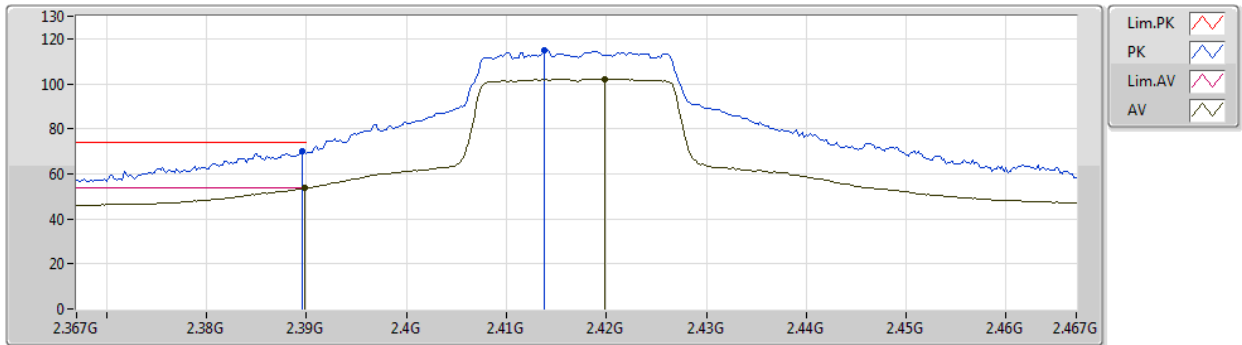


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	51.21	54.00	-2.79	32.09	3	Vertical	18	1.32	-	19.12	27.37	4.72	-
AV	2.422G	99.93	Inf	-Inf	32.23	3	Vertical	18	1.32	-	67.70	27.47	4.76	-
PK	2.3896G	67.25	74.00	-6.75	32.09	3	Vertical	18	1.32	-	35.16	27.37	4.72	-
PK	2.414G	112.45	Inf	-Inf	32.19	3	Vertical	18	1.32	-	80.26	27.44	4.75	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2417MHz_TX

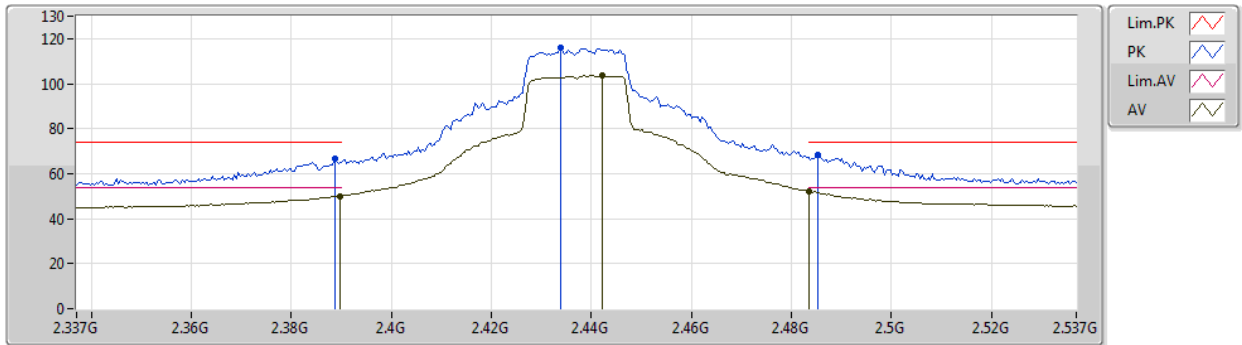


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	53.76	54.00	-0.24	32.09	3	Horizontal	336	1.01	-	21.67	27.37	4.72	-
AV	2.4198G	102.09	Inf	-Inf	32.21	3	Horizontal	336	1.01	-	69.88	27.46	4.75	-
PK	2.3896G	70.26	74.00	-3.74	32.09	3	Horizontal	336	1.01	-	38.17	27.37	4.72	-
PK	2.4138G	115.12	Inf	-Inf	32.19	3	Horizontal	336	1.01	-	82.93	27.44	4.75	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2437MHz_TX

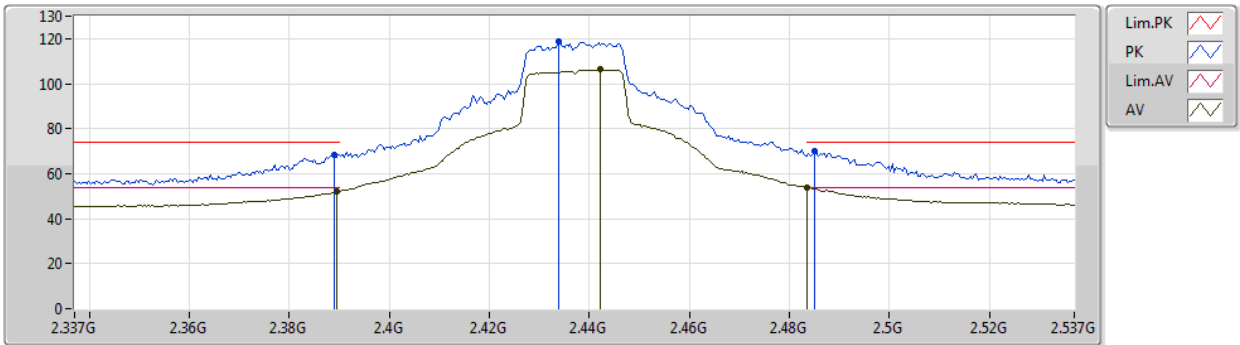


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.03	54.00	-3.97	32.09	3	Vertical	7	1.00	-	17.94	27.37	4.72	-
AV	2.4422G	103.57	Inf	-Inf	32.31	3	Vertical	7	1.00	-	71.26	27.53	4.78	-
AV	2.4835G	52.15	54.00	-1.85	32.48	3	Vertical	7	1.00	-	19.67	27.65	4.83	-
PK	2.3886G	66.81	74.00	-7.19	32.09	3	Vertical	7	1.00	-	34.72	27.37	4.72	-
PK	2.4338G	116.02	Inf	-Inf	32.27	3	Vertical	7	1.00	-	83.75	27.50	4.77	-
PK	2.4854G	68.28	74.00	-5.72	32.49	3	Vertical	7	1.00	-	35.79	27.66	4.83	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2437MHz_TX

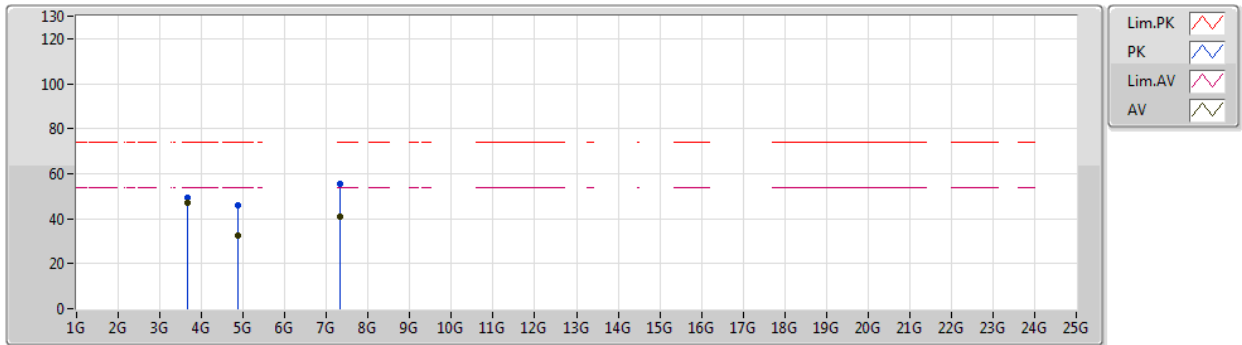


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	51.96	54.00	-2.04	32.09	3	Horizontal	335	1.00	-	19.87	27.37	4.72	-
AV	2.4422G	106.19	Inf	-Inf	32.31	3	Horizontal	335	1.00	-	73.88	27.53	4.78	-
AV	2.4835G	53.62	54.00	-0.38	32.48	3	Horizontal	335	1.00	-	21.14	27.65	4.83	-
PK	2.389G	68.22	74.00	-5.78	32.09	3	Horizontal	335	1.00	-	36.13	27.37	4.72	-
PK	2.4338G	118.56	Inf	-Inf	32.27	3	Horizontal	335	1.00	-	86.29	27.50	4.77	-
PK	2.485G	70.13	74.00	-3.87	32.48	3	Horizontal	335	1.00	-	37.65	27.65	4.83	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2437MHz_TX

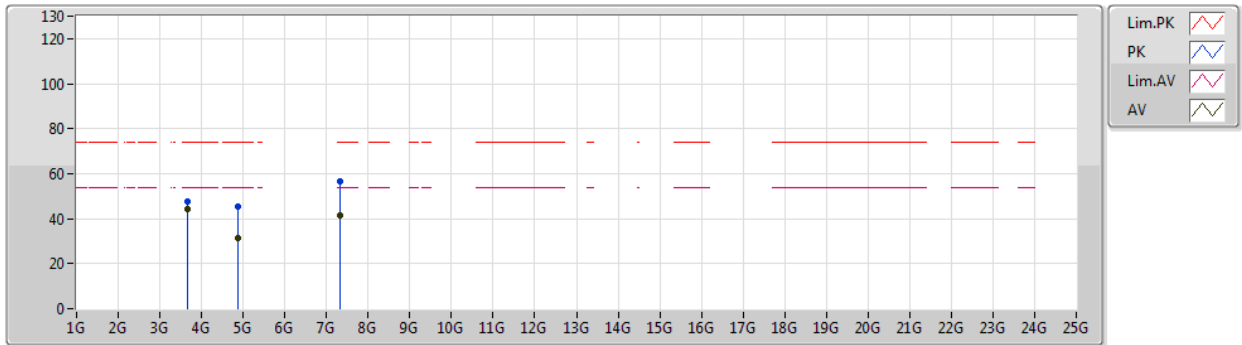


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.6555G	47.06	54.00	-6.94	1.01	3	Vertical	18	2.04	-	46.05	29.08	6.02	34.09
AV	4.87548G	32.40	54.00	-21.60	4.42	3	Vertical	0	1.87	-	27.98	31.48	6.81	33.87
AV	7.31534G	40.94	54.00	-13.06	10.52	3	Vertical	349	1.50	-	30.42	36.02	8.61	34.11
PK	3.65554G	49.40	74.00	-24.60	1.01	3	Vertical	18	2.04	-	48.39	29.08	6.02	34.09
PK	4.87564G	45.98	74.00	-28.02	4.42	3	Vertical	0	1.87	-	41.56	31.48	6.81	33.87
PK	7.31252G	55.20	74.00	-18.80	10.51	3	Vertical	349	1.50	-	44.69	36.01	8.61	34.11

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2437MHz_TX

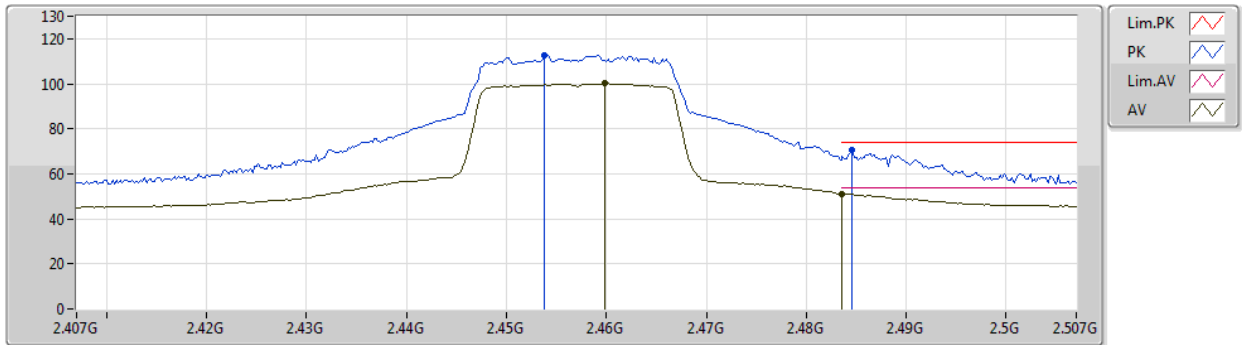


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.6555G	44.01	54.00	-9.99	1.01	3	Horizontal	297	1.02	-	43.00	29.08	6.02	34.09
AV	4.87518G	31.61	54.00	-22.39	4.42	3	Horizontal	87	1.78	-	27.19	31.48	6.81	33.87
AV	7.31532G	41.31	54.00	-12.69	10.52	3	Horizontal	306	2.39	-	30.79	36.02	8.61	34.11
PK	3.65551G	47.69	74.00	-26.31	1.01	3	Horizontal	297	1.02	-	46.68	29.08	6.02	34.09
PK	4.87566G	45.31	74.00	-28.69	4.42	3	Horizontal	87	1.78	-	40.89	31.48	6.81	33.87
PK	7.3149G	56.36	74.00	-17.64	10.52	3	Horizontal	306	2.39	-	45.84	36.02	8.61	34.11

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2457MHz_TX

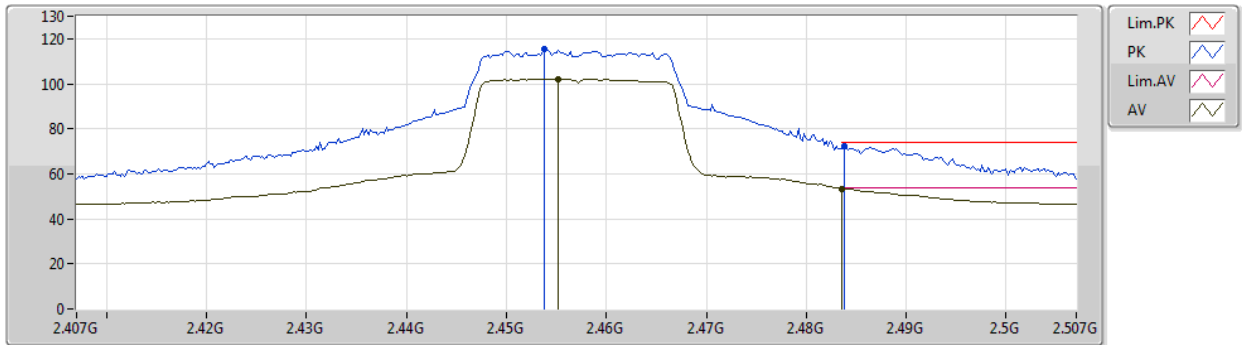


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4598G	100.13	Inf	-Inf	32.38	3	Vertical	328	1.23	-	67.75	27.58	4.80	-
AV	2.4835G	51.16	54.00	-2.84	32.48	3	Vertical	328	1.23	-	18.68	27.65	4.83	-
PK	2.4538G	112.77	Inf	-Inf	32.35	3	Vertical	328	1.23	-	80.42	27.56	4.79	-
PK	2.4846G	70.38	74.00	-3.62	32.48	3	Vertical	328	1.23	-	37.90	27.65	4.83	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2457MHz_TX

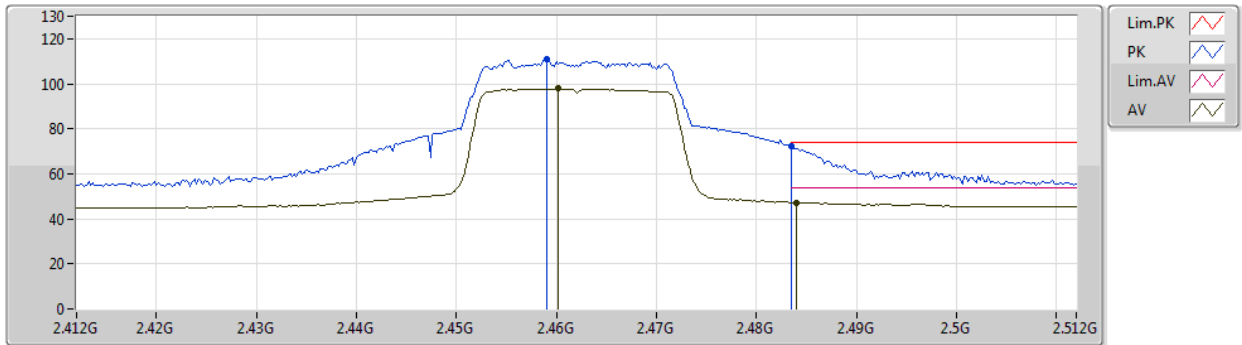


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4552G	102.17	Inf	-Inf	32.36	3	Horizontal	332	1.00	-	69.81	27.57	4.79	-
AV	2.4836G	53.46	54.00	-0.54	32.48	3	Horizontal	332	1.00	-	20.98	27.65	4.83	-
PK	2.4538G	115.35	Inf	-Inf	32.35	3	Horizontal	332	1.00	-	83.00	27.56	4.79	-
PK	2.4838G	72.49	74.00	-1.51	32.48	3	Horizontal	332	1.00	-	40.01	27.65	4.83	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2462MHz_TX

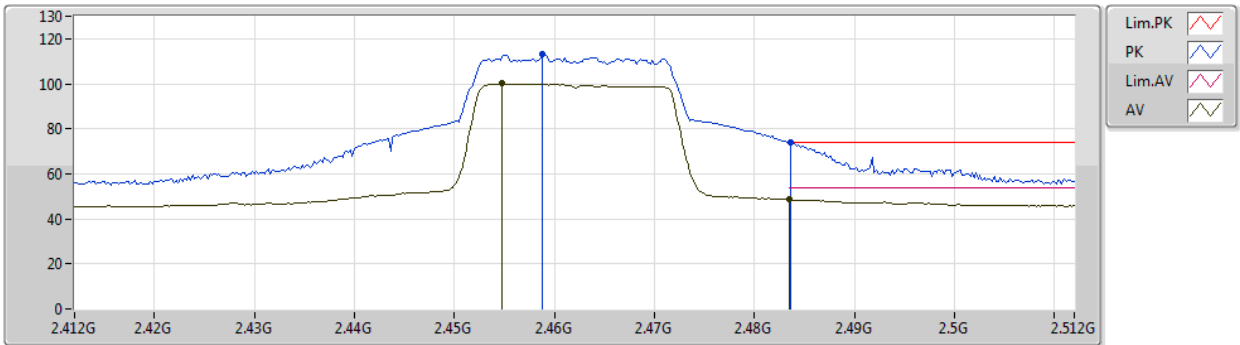


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4602G	97.88	Inf	-Inf	32.38	3	Vertical	6	1.23	-	65.50	27.58	4.80	-
AV	2.484G	47.33	54.00	-6.67	32.48	3	Vertical	6	1.23	-	14.85	27.65	4.83	-
PK	2.459G	110.93	Inf	-Inf	32.38	3	Vertical	6	1.23	-	78.55	27.58	4.80	-
PK	2.4835G	72.13	74.00	-1.87	32.48	3	Vertical	6	1.23	-	39.65	27.65	4.83	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2462MHz_TX

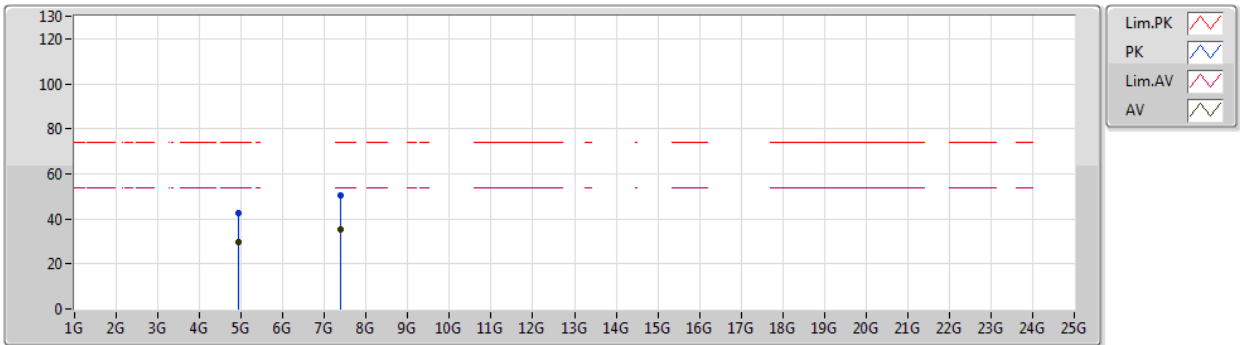


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4548G	100.03	Inf	-Inf	32.35	3	Horizontal	333	1.00	-	67.68	27.56	4.79	-
AV	2.4835G	48.61	54.00	-5.39	32.48	3	Horizontal	333	1.00	-	16.13	27.65	4.83	-
PK	2.4588G	112.92	Inf	-Inf	32.38	3	Horizontal	333	1.00	-	80.54	27.58	4.80	-
PK	2.4836G	73.81	74.00	-0.19	32.48	3	Horizontal	333	1.00	-	41.33	27.65	4.83	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2462MHz_TX

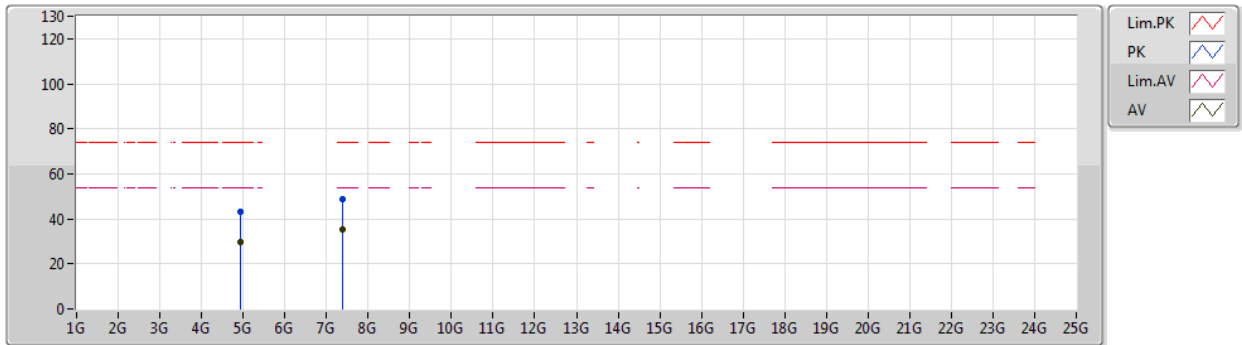


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92562G	29.58	54.00	-24.42	4.55	3	Vertical	92	1.45	-	25.03	31.57	6.82	33.84
AV	7.38214G	35.44	54.00	-18.56	10.73	3	Vertical	309	2.20	-	24.71	36.19	8.65	34.11
PK	4.92282G	42.82	74.00	-31.18	4.53	3	Vertical	92	1.45	-	38.29	31.56	6.82	33.85
PK	7.3818G	50.30	74.00	-23.70	10.73	3	Vertical	309	2.20	-	39.57	36.19	8.65	34.11

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2020

2462MHz_TX

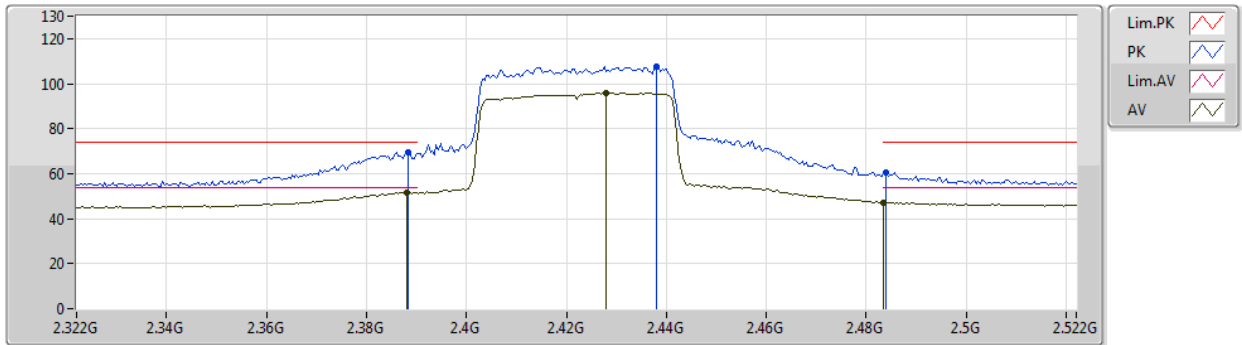


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92456G	29.64	54.00	-24.36	4.53	3	Horizontal	118	1.04	-	25.11	31.56	6.82	33.85
AV	7.38876G	35.56	54.00	-18.44	10.75	3	Horizontal	312	2.47	-	24.81	36.21	8.65	34.11
PK	4.91966G	43.10	74.00	-30.90	4.53	3	Horizontal	118	1.04	-	38.57	31.56	6.82	33.85
PK	7.38362G	48.62	74.00	-25.38	10.74	3	Horizontal	312	2.47	-	37.88	36.20	8.65	34.11

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2422MHz_TX

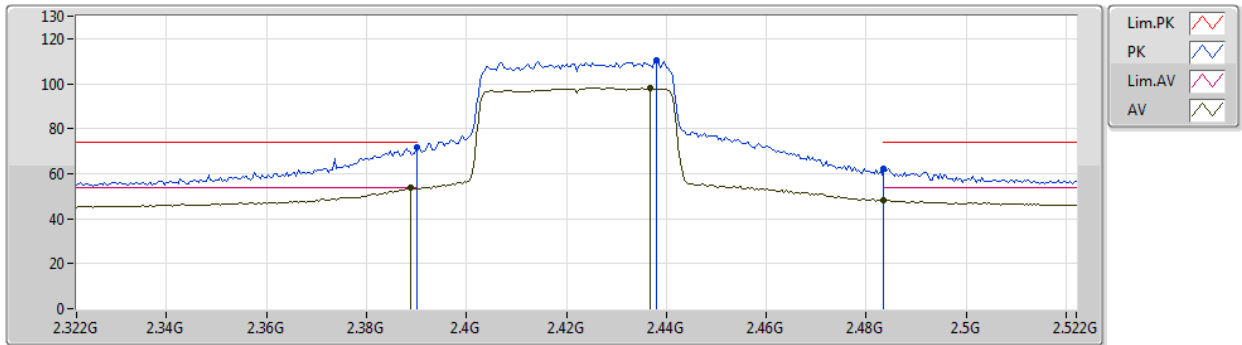


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.388G	51.76	54.00	-2.24	32.08	3	Vertical	6	1.31	-	19.68	27.36	4.72	-
AV	2.428G	95.92	Inf	-Inf	32.24	3	Vertical	6	1.31	-	63.68	27.48	4.76	-
AV	2.4835G	47.31	54.00	-6.69	32.48	3	Vertical	6	1.31	-	14.83	27.65	4.83	-
PK	2.3884G	69.31	74.00	-4.69	32.09	3	Vertical	6	1.31	-	37.22	27.37	4.72	-
PK	2.438G	107.72	Inf	-Inf	32.28	3	Vertical	6	1.31	-	75.44	27.51	4.77	-
PK	2.484G	60.61	74.00	-13.39	32.48	3	Vertical	6	1.31	-	28.13	27.65	4.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2422MHz_TX

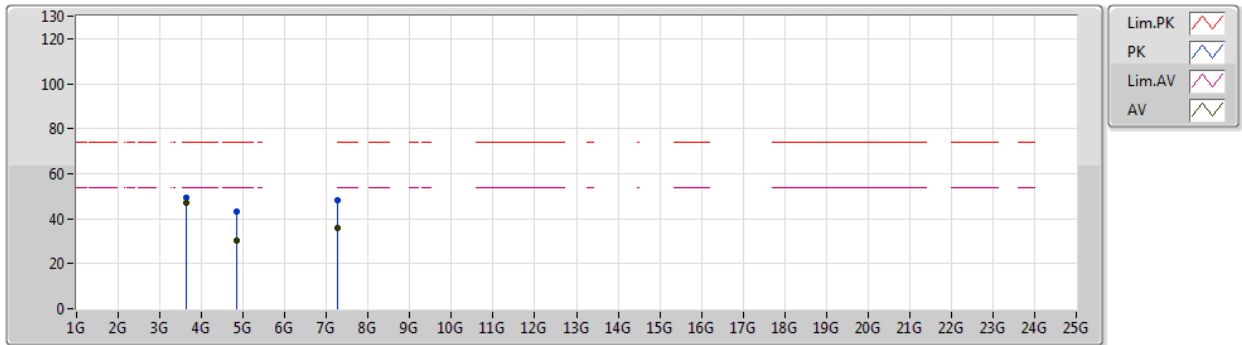


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3888G	53.64	54.00	-0.36	32.09	3	Horizontal	342	1.13	-	21.55	27.37	4.72	-
AV	2.4368G	98.12	Inf	-Inf	32.28	3	Horizontal	342	1.13	-	65.84	27.51	4.77	-
AV	2.4835G	48.27	54.00	-5.73	32.48	3	Horizontal	342	1.13	-	15.79	27.65	4.83	-
PK	2.39G	71.92	74.00	-2.08	32.09	3	Horizontal	342	1.13	-	39.83	27.37	4.72	-
PK	2.438G	110.20	Inf	-Inf	32.28	3	Horizontal	342	1.13	-	77.92	27.51	4.77	-
PK	2.4835G	62.02	74.00	-11.98	32.48	3	Horizontal	342	1.13	-	29.54	27.65	4.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2422MHz_TX

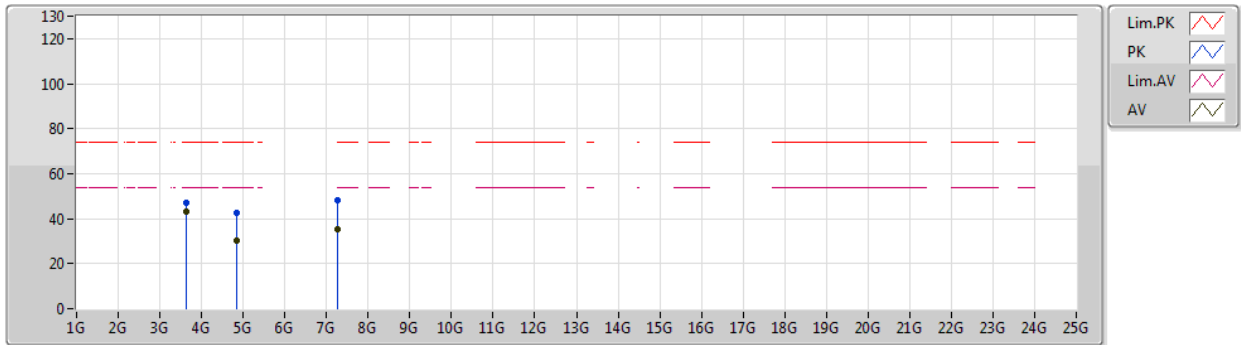


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.63298G	46.89	54.00	-7.11	0.91	3	Vertical	31	2.18	-	45.98	29.04	5.97	34.10
AV	4.84176G	30.36	54.00	-23.64	4.33	3	Vertical	329	2.49	-	26.03	31.42	6.80	33.89
AV	7.2691G	35.81	54.00	-18.19	10.38	3	Vertical	236	2.03	-	25.43	35.90	8.59	34.11
PK	3.63305G	49.06	74.00	-24.94	0.91	3	Vertical	31	2.18	-	48.15	29.04	5.97	34.10
PK	4.83988G	43.02	74.00	-30.98	4.32	3	Vertical	329	2.49	-	38.70	31.41	6.80	33.89
PK	7.26658G	47.96	74.00	-26.04	10.37	3	Vertical	236	2.03	-	37.59	35.89	8.59	34.11

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2422MHz_TX

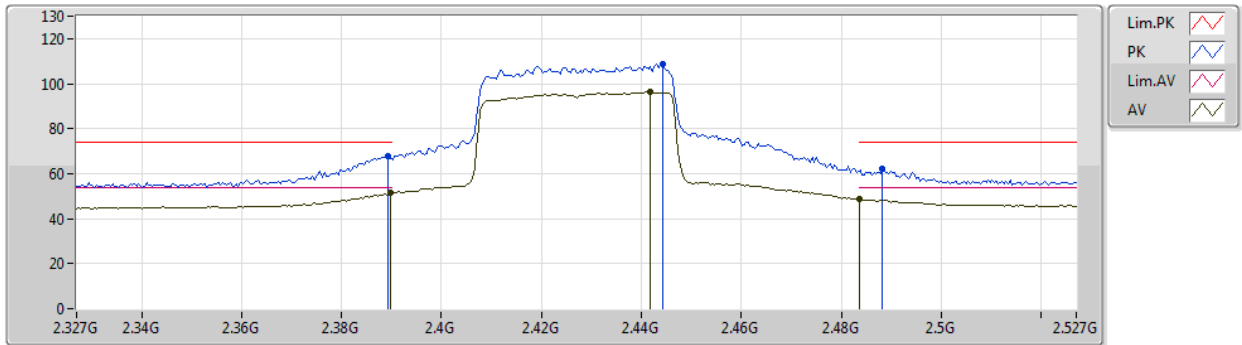


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.63305G	43.07	54.00	-10.93	0.91	3	Horizontal	299	1.03	-	42.16	29.04	5.97	34.10
AV	4.83984G	30.42	54.00	-23.58	4.32	3	Horizontal	294	1.03	-	26.10	31.41	6.80	33.89
AV	7.26532G	35.47	54.00	-18.53	10.37	3	Horizontal	159	1.98	-	25.10	35.89	8.59	34.11
PK	3.63312G	46.99	74.00	-27.01	0.91	3	Horizontal	299	1.03	-	46.08	29.04	5.97	34.10
PK	4.8425G	42.77	74.00	-31.23	4.33	3	Horizontal	294	1.03	-	38.44	31.42	6.80	33.89
PK	7.26684G	48.03	74.00	-25.97	10.37	3	Horizontal	159	1.98	-	37.66	35.89	8.59	34.11

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2427MHz_TX

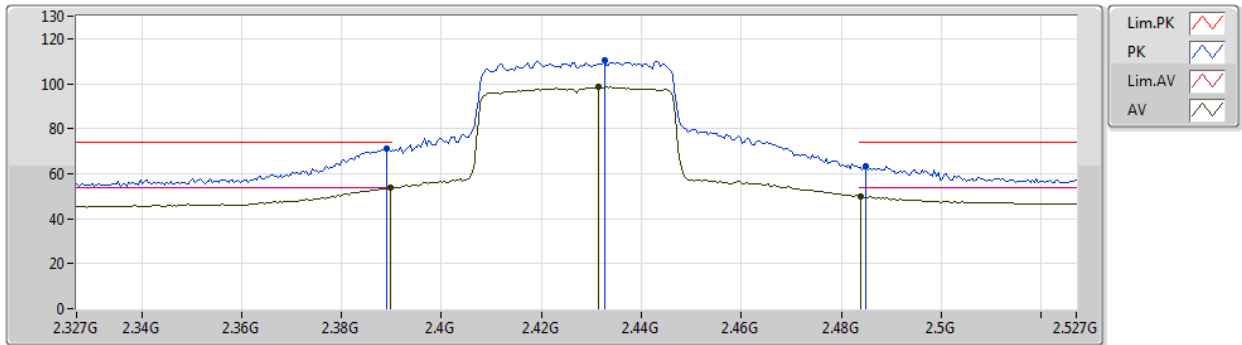


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.28	54.00	-2.72	32.09	3	Vertical	319	1.31	-	19.19	27.37	4.72	-
AV	2.4418G	96.24	Inf	-Inf	32.31	3	Vertical	319	1.31	-	63.93	27.53	4.78	-
AV	2.4835G	48.72	54.00	-5.28	32.48	3	Vertical	319	1.31	-	16.24	27.65	4.83	-
PK	2.3894G	68.03	74.00	-5.97	32.09	3	Vertical	319	1.31	-	35.94	27.37	4.72	-
PK	2.4442G	108.60	Inf	-Inf	32.31	3	Vertical	319	1.31	-	76.29	27.53	4.78	-
PK	2.4882G	62.32	74.00	-11.68	32.49	3	Vertical	319	1.31	-	29.83	27.66	4.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2427MHz_TX

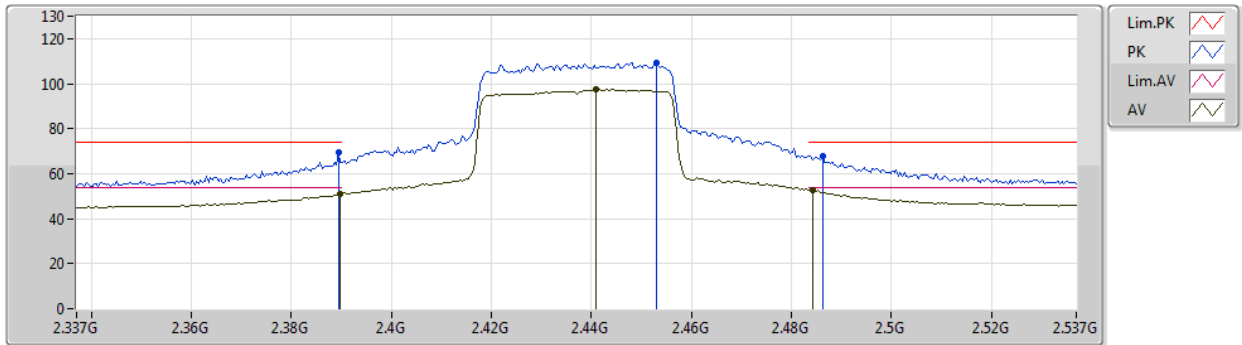


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	53.86	54.00	-0.14	32.09	3	Horizontal	338	1.29	-	21.77	27.37	4.72	-
AV	2.4314G	98.59	Inf	-Inf	32.26	3	Horizontal	338	1.29	-	66.33	27.49	4.77	-
AV	2.4838G	49.67	54.00	-4.33	32.48	3	Horizontal	338	1.29	-	17.19	27.65	4.83	-
PK	2.389G	71.42	74.00	-2.58	32.09	3	Horizontal	338	1.29	-	39.33	27.37	4.72	-
PK	2.4326G	110.18	Inf	-Inf	32.27	3	Horizontal	338	1.29	-	77.91	27.50	4.77	-
PK	2.485G	63.31	74.00	-10.69	32.48	3	Horizontal	338	1.29	-	30.83	27.65	4.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2437MHz_TX

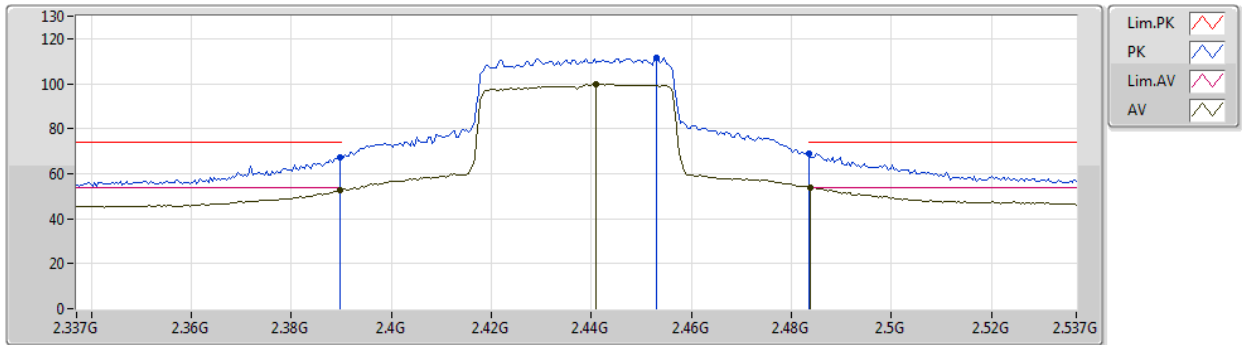


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.95	54.00	-3.05	32.09	3	Vertical	7	1.00	-	18.86	27.37	4.72	-
AV	2.441G	97.43	Inf	-Inf	32.30	3	Vertical	7	1.00	-	65.13	27.52	4.78	-
AV	2.4842G	52.70	54.00	-1.30	32.48	3	Vertical	7	1.00	-	20.22	27.65	4.83	-
PK	2.3894G	69.47	74.00	-4.53	32.09	3	Vertical	7	1.00	-	37.38	27.37	4.72	-
PK	2.453G	109.07	Inf	-Inf	32.35	3	Vertical	7	1.00	-	76.72	27.56	4.79	-
PK	2.4862G	67.87	74.00	-6.13	32.49	3	Vertical	7	1.00	-	35.38	27.66	4.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2437MHz_TX

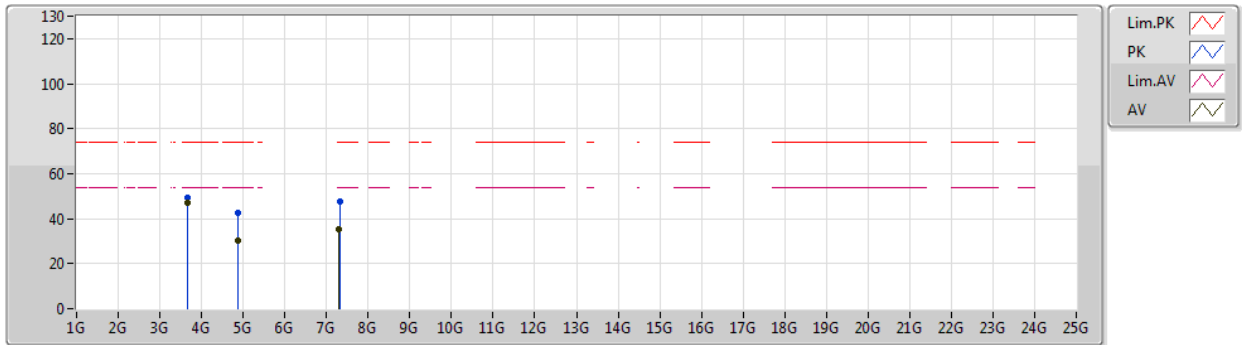


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	52.57	54.00	-1.43	32.09	3	Horizontal	333	1.00	-	20.48	27.37	4.72	-
AV	2.441G	99.94	Inf	-Inf	32.30	3	Horizontal	333	1.00	-	67.64	27.52	4.78	-
AV	2.4838G	53.84	54.00	-0.16	32.48	3	Horizontal	333	1.00	-	21.36	27.65	4.83	-
PK	2.3898G	67.38	74.00	-6.62	32.09	3	Horizontal	333	1.00	-	35.29	27.37	4.72	-
PK	2.453G	111.57	Inf	-Inf	32.35	3	Horizontal	333	1.00	-	79.22	27.56	4.79	-
PK	2.4835G	68.91	74.00	-5.09	32.48	3	Horizontal	333	1.00	-	36.43	27.65	4.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2437MHz_TX

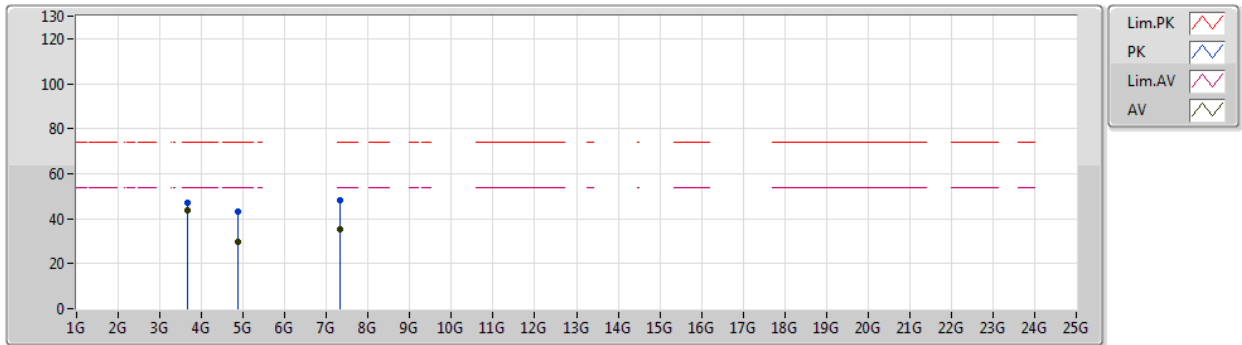


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.65549G	46.96	54.00	-7.04	1.01	3	Vertical	18	2.04	-	45.95	29.08	6.02	34.09
AV	4.87486G	30.12	54.00	-23.88	4.41	3	Vertical	103	1.90	-	25.71	31.47	6.81	33.87
AV	7.30996G	35.15	54.00	-18.85	10.51	3	Vertical	159	1.49	-	24.64	36.01	8.61	34.11
PK	3.65548G	49.22	74.00	-24.78	1.01	3	Vertical	18	2.04	-	48.21	29.08	6.02	34.09
PK	4.8773G	42.56	74.00	-31.44	4.42	3	Vertical	103	1.90	-	38.14	31.48	6.81	33.87
PK	7.31496G	47.50	74.00	-26.50	10.52	3	Vertical	159	1.49	-	36.98	36.02	8.61	34.11

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2437MHz_TX

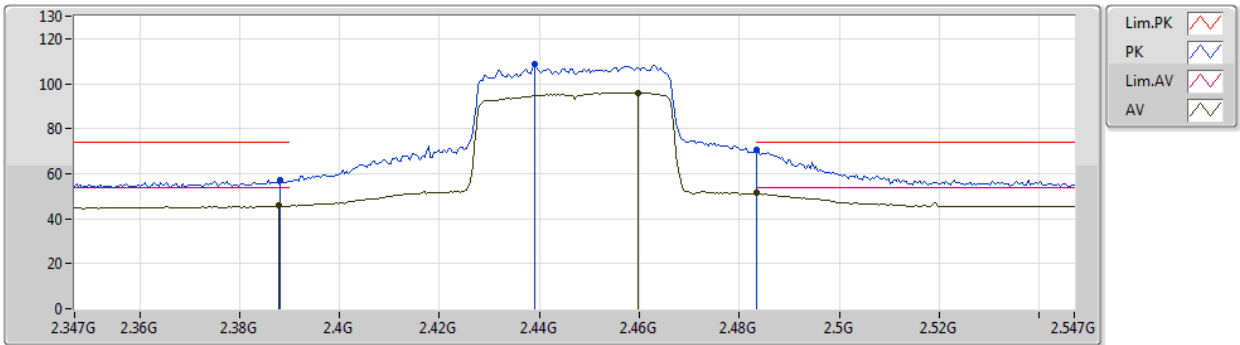


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.6555G	43.59	54.00	-10.41	1.01	3	Horizontal	299	1.00	-	42.58	29.08	6.02	34.09
AV	4.87274G	29.77	54.00	-24.23	4.41	3	Horizontal	11	1.35	-	25.36	31.47	6.81	33.87
AV	7.3112G	35.28	54.00	-18.72	10.51	3	Horizontal	247	1.96	-	24.77	36.01	8.61	34.11
PK	3.65555G	47.13	74.00	-26.87	1.01	3	Horizontal	299	1.00	-	46.12	29.08	6.02	34.09
PK	4.8746G	42.93	74.00	-31.07	4.41	3	Horizontal	11	1.35	-	38.52	31.47	6.81	33.87
PK	7.3152G	48.40	74.00	-25.60	10.52	3	Horizontal	247	1.96	-	37.88	36.02	8.61	34.11

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2447MHz_TX

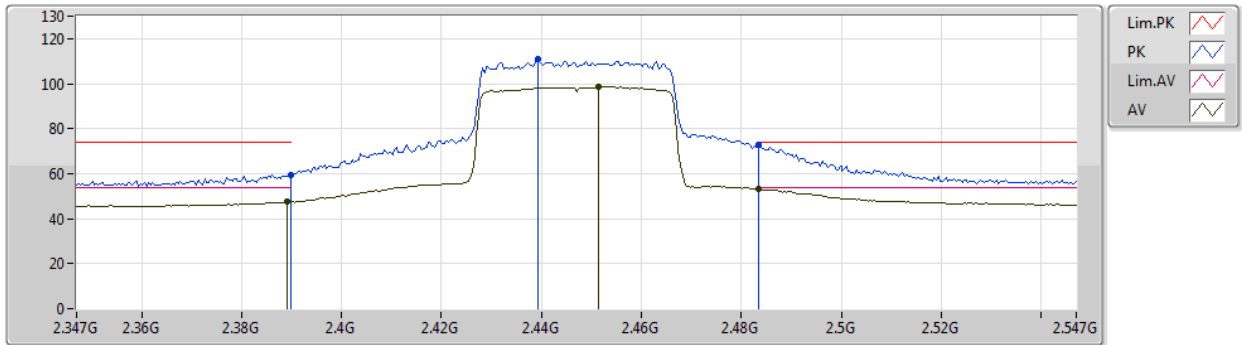


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3878G	45.92	54.00	-8.08	32.08	3	Vertical	325	1.22	-	13.84	27.36	4.72	-
AV	2.4598G	95.99	Inf	-Inf	32.38	3	Vertical	325	1.22	-	63.61	27.58	4.80	-
AV	2.4835G	51.41	54.00	-2.59	32.48	3	Vertical	325	1.22	-	18.93	27.65	4.83	-
PK	2.3882G	57.26	74.00	-16.74	32.08	3	Vertical	325	1.22	-	25.18	27.36	4.72	-
PK	2.439G	108.44	Inf	-Inf	32.30	3	Vertical	325	1.22	-	76.14	27.52	4.78	-
PK	2.4835G	70.47	74.00	-3.53	32.48	3	Vertical	325	1.22	-	37.99	27.65	4.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2447MHz_TX

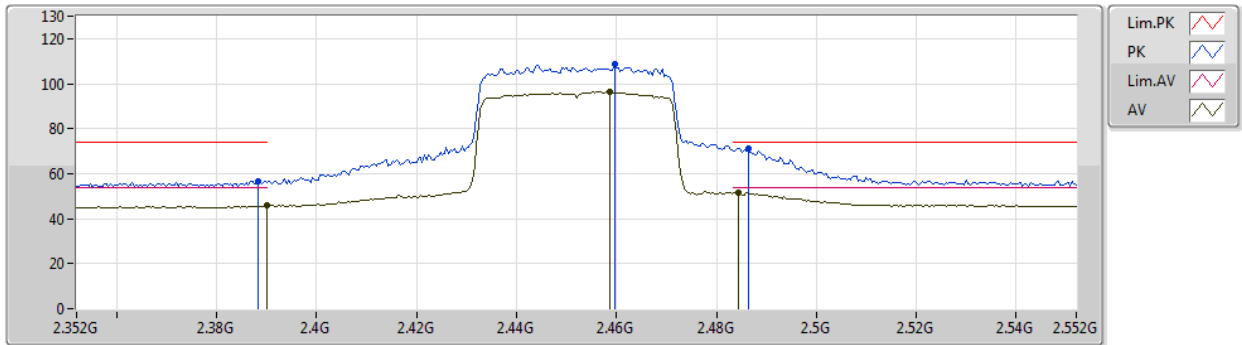


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	47.37	54.00	-6.63	32.09	3	Horizontal	333	1.00	-	15.28	27.37	4.72	-
AV	2.4514G	98.60	Inf	-Inf	32.34	3	Horizontal	333	1.00	-	66.26	27.55	4.79	-
AV	2.4835G	53.13	54.00	-0.87	32.48	3	Horizontal	333	1.00	-	20.65	27.65	4.83	-
PK	2.3898G	59.18	74.00	-14.82	32.09	3	Horizontal	333	1.00	-	27.09	27.37	4.72	-
PK	2.4394G	110.78	Inf	-Inf	32.30	3	Horizontal	333	1.00	-	78.48	27.52	4.78	-
PK	2.4835G	72.70	74.00	-1.30	32.48	3	Horizontal	333	1.00	-	40.22	27.65	4.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2452MHz_TX

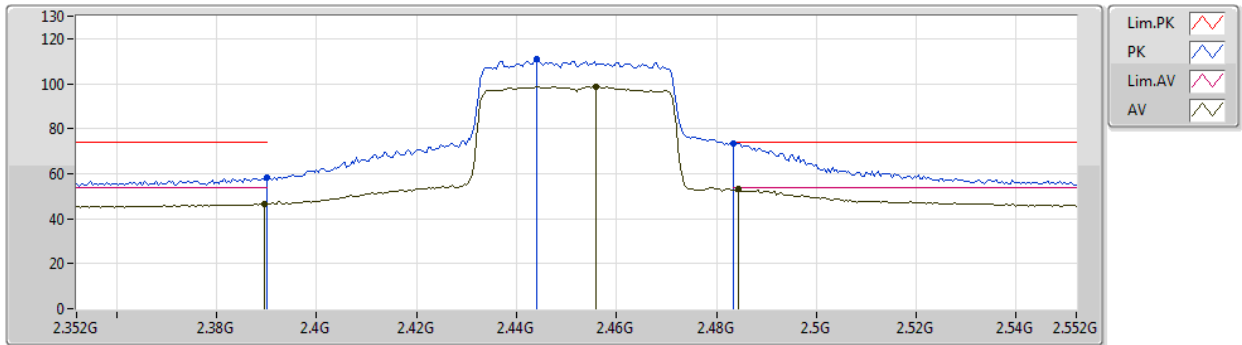


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	45.67	54.00	-8.33	32.09	3	Vertical	337	1.23	-	13.58	27.37	4.72	-
AV	2.4588G	96.38	Inf	-Inf	32.38	3	Vertical	337	1.23	-	64.00	27.58	4.80	-
AV	2.4844G	51.48	54.00	-2.52	32.48	3	Vertical	337	1.23	-	19.00	27.65	4.83	-
PK	2.3884G	56.60	74.00	-17.40	32.09	3	Vertical	337	1.23	-	24.51	27.37	4.72	-
PK	2.4596G	108.43	Inf	-Inf	32.38	3	Vertical	337	1.23	-	76.05	27.58	4.80	-
PK	2.4864G	71.43	74.00	-2.57	32.49	3	Vertical	337	1.23	-	38.94	27.66	4.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2452MHz_TX

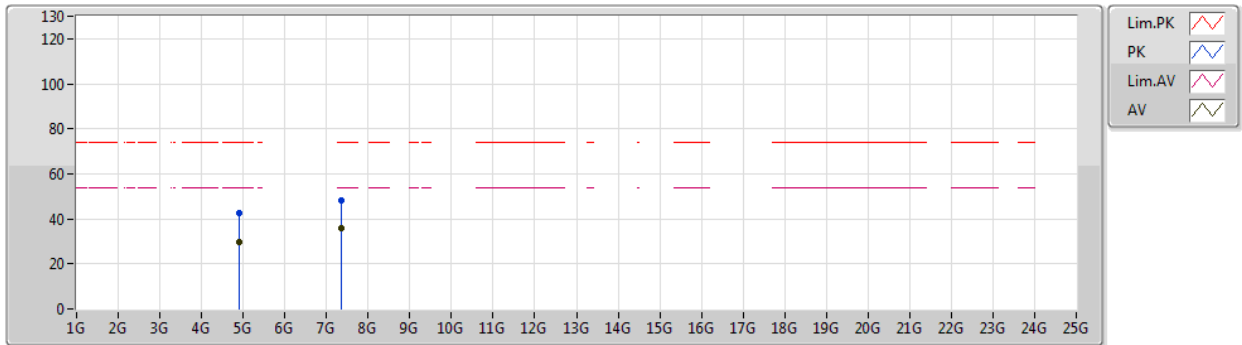


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3896G	46.65	54.00	-7.35	32.09	3	Horizontal	334	1.00	-	14.56	27.37	4.72	-
AV	2.456G	98.68	Inf	-Inf	32.37	3	Horizontal	334	1.00	-	66.31	27.57	4.80	-
AV	2.4844G	53.00	54.00	-1.00	32.48	3	Horizontal	334	1.00	-	20.52	27.65	4.83	-
PK	2.39G	58.13	74.00	-15.87	32.09	3	Horizontal	334	1.00	-	26.04	27.37	4.72	-
PK	2.444G	111.16	Inf	-Inf	32.31	3	Horizontal	334	1.00	-	78.85	27.53	4.78	-
PK	2.4835G	73.42	74.00	-0.58	32.48	3	Horizontal	334	1.00	-	40.94	27.65	4.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2452MHz_TX

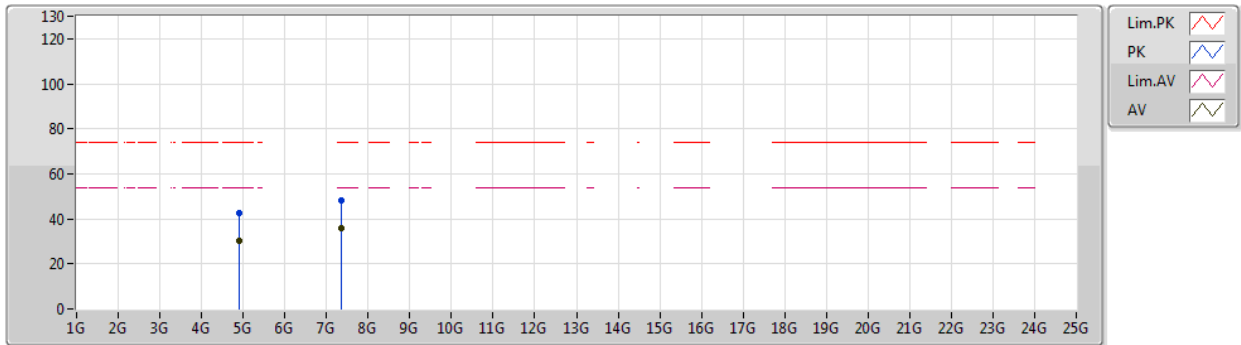


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.90068G	29.97	54.00	-24.03	4.48	3	Vertical	163	1.97	-	25.49	31.52	6.82	33.86
AV	7.3565G	35.93	54.00	-18.07	10.66	3	Vertical	302	1.49	-	25.27	36.13	8.64	34.11
PK	4.90502G	42.82	74.00	-31.18	4.49	3	Vertical	193	1.97	-	38.33	31.53	6.82	33.86
PK	7.35414G	48.41	74.00	-25.59	10.65	3	Vertical	302	1.49	-	37.76	36.12	8.64	34.11

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2020

2452MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.90806G	30.03	54.00	-23.97	4.49	3	Horizontal	198	1.48	-	25.54	31.53	6.82	33.86
AV	7.35458G	36.06	54.00	-17.94	10.65	3	Horizontal	74	2.99	-	25.41	36.12	8.64	34.11
PK	4.90112G	42.75	74.00	-31.25	4.48	3	Horizontal	198	1.48	-	38.27	31.52	6.82	33.86
PK	7.36058G	48.25	74.00	-25.75	10.67	3	Horizontal	74	2.99	-	37.58	36.14	8.64	34.11



RSE TX below 1GHz
Non-Beamforming_Sample 1_Radio1_2T2S

Appendix F.3

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_Nss2,(MCS0)_2TX	Pass	PK	499.48M	42.05	46.00	-3.95	3	Vertical	0	1.00	-



RSE TX below 1GHz
Non-Beamforming Sample 1 Radio1_2T2S

Appendix F.3

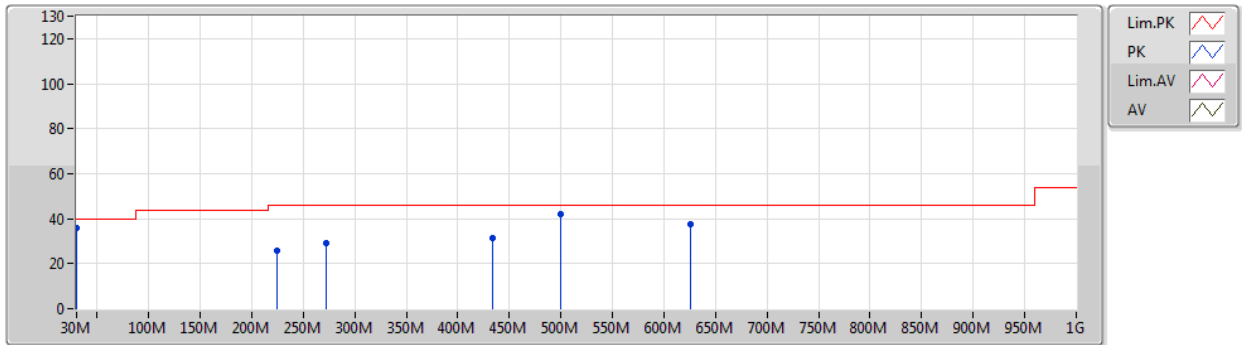
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	30M	35.77	40.00	-4.23	3	Vertical	0	1.00	-
2437MHz	Pass	PK	224M	25.66	46.00	-20.34	3	Vertical	0	1.00	-
2437MHz	Pass	PK	272.5M	28.90	46.00	-17.10	3	Vertical	0	1.00	-
2437MHz	Pass	PK	433.52M	31.11	46.00	-14.89	3	Vertical	0	1.00	-
2437MHz	Pass	PK	499.48M	42.05	46.00	-3.95	3	Vertical	0	1.00	-
2437MHz	Pass	PK	625.58M	37.39	46.00	-8.61	3	Vertical	0	1.00	-
2437MHz	Pass	PK	30M	35.66	40.00	-4.34	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	224M	28.90	46.00	-17.10	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	288.02M	31.66	46.00	-14.34	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	423.82M	30.61	46.00	-15.39	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	499.48M	36.13	46.00	-9.87	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	749.74M	36.10	46.00	-9.90	3	Horizontal	360	1.00	-

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2020

2437MHz_PoE

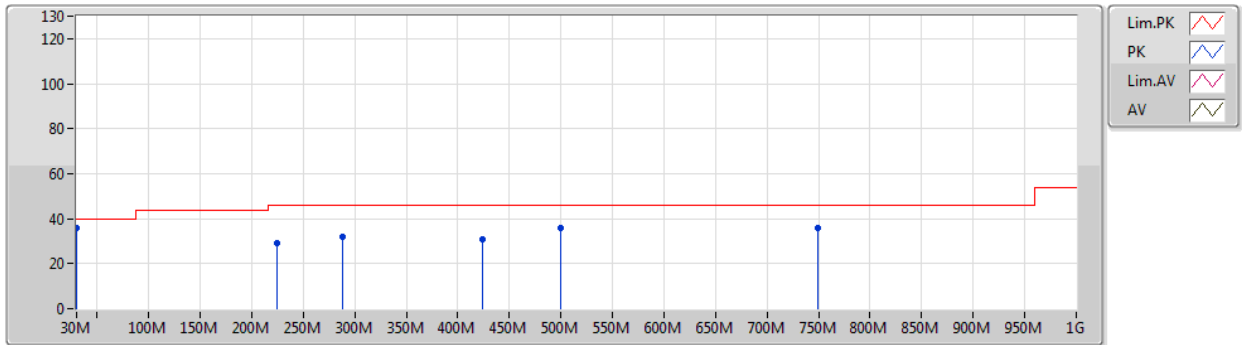


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	35.77	40.00	-4.23	-5.45	3	Vertical	0	1.00	-	41.22	21.32	0.80	27.57
PK	224M	25.66	46.00	-20.34	-9.88	3	Vertical	0	1.00	-	35.54	14.62	2.34	26.84
PK	272.5M	28.90	46.00	-17.10	-6.09	3	Vertical	0	1.00	-	34.99	18.03	2.60	26.72
PK	433.52M	31.11	46.00	-14.89	-2.60	3	Vertical	0	1.00	-	33.71	21.65	3.32	27.57
PK	499.48M	42.05	46.00	-3.95	-1.50	3	Vertical	0	1.00	-	43.55	22.71	3.61	27.82
PK	625.58M	37.39	46.00	-8.61	0.16	3	Vertical	0	1.00	-	37.23	24.12	4.13	28.09

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2020

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	30M	35.66	40.00	-4.34	-5.45	3	Horizontal	360	1.00	-	41.11	21.32	0.80	27.57
PK	224M	28.90	46.00	-17.10	-9.88	3	Horizontal	360	1.00	-	38.78	14.62	2.34	26.84
PK	288.02M	31.66	46.00	-14.34	-5.93	3	Horizontal	360	1.00	-	37.59	18.09	2.69	26.71
PK	423.82M	30.61	46.00	-15.39	-2.47	3	Horizontal	360	1.00	-	33.08	21.73	3.28	27.48
PK	499.48M	36.13	46.00	-9.87	-1.50	3	Horizontal	360	1.00	-	37.63	22.71	3.61	27.82
PK	749.74M	36.10	46.00	-9.90	1.26	3	Horizontal	360	1.00	-	34.84	24.79	4.51	28.04



**RSE TX above 1GHz_
Non-Beamforming_Sample 1_Radio1_2T2S**

Appendix F.4

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	7.38424G	53.69	54.00	-0.31	3	Horizontal	300	2.45	-
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.3884G	53.82	54.00	-0.18	3	Vertical	0	1.94	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	2.4835G	53.70	54.00	-0.30	3	Vertical	355	1.89	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	2.4848G	53.91	54.00	-0.09	3	Horizontal	352	1.70	-



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio1_2T2S

Appendix F.4

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3878G	53.40	54.00	-0.60	3	Vertical	2	1.96	-
2412MHz	Pass	AV	2.4128G	116.15	Inf	-Inf	3	Vertical	2	1.96	-
2412MHz	Pass	PK	2.3894G	63.92	74.00	-10.08	3	Vertical	2	1.96	-
2412MHz	Pass	PK	2.413G	120.08	Inf	-Inf	3	Vertical	2	1.96	-
2412MHz	Pass	AV	2.3878G	51.02	54.00	-2.98	3	Horizontal	0	1.57	-
2412MHz	Pass	AV	2.4128G	113.91	Inf	-Inf	3	Horizontal	0	1.57	-
2412MHz	Pass	PK	2.3882G	61.85	74.00	-12.15	3	Horizontal	0	1.57	-
2412MHz	Pass	PK	2.413G	117.87	Inf	-Inf	3	Horizontal	0	1.57	-
2412MHz	Pass	AV	3.618G	46.17	54.00	-7.83	3	Vertical	17	1.76	-
2412MHz	Pass	AV	4.8238G	29.51	54.00	-24.49	3	Vertical	65	1.85	-
2412MHz	Pass	PK	3.61795G	48.71	74.00	-25.29	3	Vertical	17	1.76	-
2412MHz	Pass	PK	4.82532G	43.17	74.00	-30.83	3	Vertical	65	1.85	-
2412MHz	Pass	AV	3.61797G	42.13	54.00	-11.87	3	Horizontal	207	1.10	-
2412MHz	Pass	AV	4.82178G	29.52	54.00	-24.48	3	Horizontal	186	1.00	-
2412MHz	Pass	PK	3.61798G	46.14	74.00	-27.86	3	Horizontal	207	1.10	-
2412MHz	Pass	PK	4.8265G	43.73	74.00	-30.27	3	Horizontal	186	1.00	-
2437MHz	Pass	AV	2.385G	45.92	54.00	-8.08	3	Vertical	0	1.90	-
2437MHz	Pass	AV	2.4362G	100.45	Inf	-Inf	3	Vertical	0	1.90	-
2437MHz	Pass	AV	2.4835G	46.70	54.00	-7.30	3	Vertical	0	1.90	-
2437MHz	Pass	PK	2.355G	58.00	74.00	-16.00	3	Vertical	0	1.90	-
2437MHz	Pass	PK	2.4378G	104.30	Inf	-Inf	3	Vertical	0	1.90	-
2437MHz	Pass	PK	2.4846G	59.56	74.00	-14.44	3	Vertical	0	1.90	-
2437MHz	Pass	AV	2.3886G	45.29	54.00	-8.71	3	Horizontal	360	1.97	-
2437MHz	Pass	AV	2.4378G	99.82	Inf	-Inf	3	Horizontal	360	1.97	-
2437MHz	Pass	AV	2.4835G	45.91	54.00	-8.09	3	Horizontal	360	1.97	-
2437MHz	Pass	PK	2.3858G	57.86	74.00	-16.14	3	Horizontal	360	1.97	-
2437MHz	Pass	PK	2.4378G	103.89	Inf	-Inf	3	Horizontal	360	1.97	-
2437MHz	Pass	PK	2.4922G	57.88	74.00	-16.12	3	Horizontal	360	1.97	-
2437MHz	Pass	AV	3.65548G	46.81	54.00	-7.19	3	Vertical	12	1.88	-
2437MHz	Pass	AV	4.87401G	43.35	54.00	-10.65	3	Vertical	338	1.49	-
2437MHz	Pass	AV	7.3098G	53.42	54.00	-0.58	3	Vertical	32	1.24	-
2437MHz	Pass	PK	3.65551G	49.75	74.00	-24.25	3	Vertical	12	1.88	-
2437MHz	Pass	PK	4.87398G	48.52	74.00	-25.48	3	Vertical	338	1.49	-
2437MHz	Pass	PK	7.30992G	59.01	74.00	-14.99	3	Vertical	32	1.24	-
2437MHz	Pass	AV	3.65549G	42.99	54.00	-11.01	3	Horizontal	295	1.11	-
2437MHz	Pass	AV	4.87393G	44.01	54.00	-9.99	3	Horizontal	71	1.78	-
2437MHz	Pass	AV	7.30974G	53.63	54.00	-0.37	3	Horizontal	259	1.65	-
2437MHz	Pass	PK	3.65551G	47.06	74.00	-26.94	3	Horizontal	295	1.11	-
2437MHz	Pass	PK	4.87399G	49.19	74.00	-24.81	3	Horizontal	71	1.78	-
2437MHz	Pass	PK	7.30996G	59.18	74.00	-14.82	3	Horizontal	259	1.65	-
2457MHz	Pass	AV	2.4578G	112.36	Inf	-Inf	3	Vertical	1	1.48	-
2457MHz	Pass	AV	2.4852G	47.92	54.00	-6.08	3	Vertical	1	1.48	-
2457MHz	Pass	PK	2.458G	116.39	Inf	-Inf	3	Vertical	1	1.48	-
2457MHz	Pass	PK	2.486G	59.94	74.00	-14.06	3	Vertical	1	1.48	-
2457MHz	Pass	AV	2.4562G	110.96	Inf	-Inf	3	Horizontal	351	1.60	-
2457MHz	Pass	AV	2.4842G	47.05	54.00	-6.95	3	Horizontal	351	1.60	-
2457MHz	Pass	PK	2.458G	114.85	Inf	-Inf	3	Horizontal	351	1.60	-



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio1 2T2S

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2457MHz	Pass	PK	2.4874G	59.87	74.00	-14.13	3	Horizontal	351	1.60	-
2457MHz	Pass	AV	4.91402G	43.35	54.00	-10.65	3	Vertical	32	1.63	-
2457MHz	Pass	AV	7.36974G	50.89	54.00	-3.11	3	Vertical	27	1.27	-
2457MHz	Pass	PK	4.91409G	48.19	74.00	-25.81	3	Vertical	32	1.63	-
2457MHz	Pass	PK	7.3719G	57.25	74.00	-16.75	3	Vertical	27	1.27	-
2457MHz	Pass	AV	4.91399G	43.04	54.00	-10.96	3	Horizontal	76	1.50	-
2457MHz	Pass	AV	7.37282G	53.58	54.00	-0.42	3	Horizontal	306	2.77	-
2457MHz	Pass	PK	4.91399G	48.41	74.00	-25.59	3	Horizontal	76	1.50	-
2457MHz	Pass	PK	7.37252G	59.89	74.00	-14.11	3	Horizontal	306	2.77	-
2462MHz	Pass	AV	2.4628G	100.61	Inf	-Inf	3	Vertical	360	1.87	-
2462MHz	Pass	AV	2.4835G	47.98	54.00	-6.02	3	Vertical	360	1.87	-
2462MHz	Pass	PK	2.463G	104.62	Inf	-Inf	3	Vertical	360	1.87	-
2462MHz	Pass	PK	2.4848G	60.27	74.00	-13.73	3	Vertical	360	1.87	-
2462MHz	Pass	AV	2.4628G	104.73	Inf	-Inf	3	Horizontal	328	1.05	-
2462MHz	Pass	AV	2.4835G	47.16	54.00	-6.84	3	Horizontal	328	1.05	-
2462MHz	Pass	PK	2.463G	108.66	Inf	-Inf	3	Horizontal	328	1.05	-
2462MHz	Pass	PK	2.4852G	59.27	74.00	-14.73	3	Horizontal	328	1.05	-
2462MHz	Pass	AV	4.924G	43.34	54.00	-10.66	3	Vertical	36	1.49	-
2462MHz	Pass	AV	7.3848G	51.39	54.00	-2.61	3	Vertical	358	1.75	-
2462MHz	Pass	PK	4.92414G	48.15	74.00	-25.85	3	Vertical	36	1.49	-
2462MHz	Pass	PK	7.3846G	57.57	74.00	-16.43	3	Vertical	358	1.75	-
2462MHz	Pass	AV	4.92396G	43.42	54.00	-10.58	3	Horizontal	78	1.49	-
2462MHz	Pass	AV	7.38424G	53.69	54.00	-0.31	3	Horizontal	300	2.45	-
2462MHz	Pass	PK	4.92394G	48.17	74.00	-25.83	3	Horizontal	78	1.49	-
2462MHz	Pass	PK	7.38496G	59.30	74.00	-14.70	3	Horizontal	300	2.45	-
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3898G	48.46	54.00	-5.54	3	Vertical	356	1.57	-
2412MHz	Pass	AV	2.4148G	103.59	Inf	-Inf	3	Vertical	356	1.57	-
2412MHz	Pass	PK	2.39G	73.54	74.00	-0.46	3	Vertical	356	1.57	-
2412MHz	Pass	PK	2.4196G	112.91	Inf	-Inf	3	Vertical	356	1.57	-
2412MHz	Pass	AV	2.39G	48.73	54.00	-5.27	3	Horizontal	360	1.57	-
2412MHz	Pass	AV	2.4146G	102.21	Inf	-Inf	3	Horizontal	360	1.57	-
2412MHz	Pass	PK	2.39G	73.00	74.00	-1.00	3	Horizontal	360	1.57	-
2412MHz	Pass	PK	2.4106G	111.67	Inf	-Inf	3	Horizontal	360	1.57	-
2412MHz	Pass	AV	3.61797G	46.63	54.00	-7.37	3	Vertical	12	1.63	-
2412MHz	Pass	AV	4.82526G	31.29	54.00	-22.71	3	Vertical	20	1.68	-
2412MHz	Pass	PK	3.61795G	49.12	74.00	-24.88	3	Vertical	12	1.63	-
2412MHz	Pass	PK	4.8249G	44.98	74.00	-29.02	3	Vertical	20	1.68	-
2412MHz	Pass	AV	3.61803G	42.76	54.00	-11.24	3	Horizontal	287	1.10	-
2412MHz	Pass	AV	4.82556G	30.16	54.00	-23.84	3	Horizontal	50	1.50	-
2412MHz	Pass	PK	3.61801G	47.12	74.00	-26.88	3	Horizontal	287	1.10	-
2412MHz	Pass	PK	4.82006G	43.62	74.00	-30.38	3	Horizontal	50	1.50	-
2417MHz	Pass	AV	2.3884G	53.82	54.00	-0.18	3	Vertical	0	1.94	-
2417MHz	Pass	AV	2.422G	106.80	Inf	-Inf	3	Vertical	0	1.94	-
2417MHz	Pass	PK	2.3872G	71.19	74.00	-2.81	3	Vertical	0	1.94	-
2417MHz	Pass	PK	2.422G	116.82	Inf	-Inf	3	Vertical	0	1.94	-
2417MHz	Pass	AV	2.3886G	53.58	54.00	-0.42	3	Horizontal	360	1.56	-
2417MHz	Pass	AV	2.4228G	105.34	Inf	-Inf	3	Horizontal	360	1.56	-
2417MHz	Pass	PK	2.3888G	69.65	74.00	-4.35	3	Horizontal	360	1.56	-



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio1 2T2S

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2417MHz	Pass	PK	2.4222G	114.99	Inf	-Inf	3	Horizontal	360	1.56	-
2437MHz	Pass	AV	2.3886G	51.61	54.00	-2.39	3	Vertical	348	1.50	-
2437MHz	Pass	AV	2.4378G	109.73	Inf	-Inf	3	Vertical	348	1.50	-
2437MHz	Pass	AV	2.4835G	53.19	54.00	-0.81	3	Vertical	348	1.50	-
2437MHz	Pass	PK	2.3882G	68.58	74.00	-5.42	3	Vertical	348	1.50	-
2437MHz	Pass	PK	2.4422G	119.22	Inf	-Inf	3	Vertical	348	1.50	-
2437MHz	Pass	PK	2.487G	70.79	74.00	-3.21	3	Vertical	348	1.50	-
2437MHz	Pass	AV	2.3886G	51.42	54.00	-2.58	3	Horizontal	357	1.31	-
2437MHz	Pass	AV	2.433G	108.77	Inf	-Inf	3	Horizontal	357	1.31	-
2437MHz	Pass	AV	2.4835G	52.02	54.00	-1.98	3	Horizontal	357	1.31	-
2437MHz	Pass	PK	2.3894G	68.27	74.00	-5.73	3	Horizontal	357	1.31	-
2437MHz	Pass	PK	2.433G	118.21	Inf	-Inf	3	Horizontal	357	1.31	-
2437MHz	Pass	PK	2.4835G	69.05	74.00	-4.95	3	Horizontal	357	1.31	-
2437MHz	Pass	AV	3.6552G	47.55	54.00	-6.45	3	Vertical	14	1.90	-
2437MHz	Pass	AV	4.87214G	35.43	54.00	-18.57	3	Vertical	345	1.81	-
2437MHz	Pass	AV	7.3105G	51.73	54.00	-2.27	3	Vertical	34	1.23	-
2437MHz	Pass	PK	3.6554G	49.97	74.00	-24.03	3	Vertical	14	1.90	-
2437MHz	Pass	PK	4.87208G	49.58	74.00	-24.42	3	Vertical	345	1.81	-
2437MHz	Pass	PK	7.31054G	65.59	74.00	-8.41	3	Vertical	34	1.23	-
2437MHz	Pass	AV	3.6551G	43.37	54.00	-10.63	3	Horizontal	297	1.10	-
2437MHz	Pass	AV	4.87306G	34.27	54.00	-19.73	3	Horizontal	81	1.83	-
2437MHz	Pass	AV	7.31144G	52.07	54.00	-1.93	3	Horizontal	255	1.52	-
2437MHz	Pass	PK	3.65544G	46.87	74.00	-27.13	3	Horizontal	297	1.10	-
2437MHz	Pass	PK	4.87348G	48.52	74.00	-25.48	3	Horizontal	81	1.83	-
2437MHz	Pass	PK	7.3125G	66.61	74.00	-7.39	3	Horizontal	255	1.52	-
2457MHz	Pass	AV	2.4522G	106.37	Inf	-Inf	3	Vertical	0	1.49	-
2457MHz	Pass	AV	2.4835G	53.80	54.00	-0.20	3	Vertical	0	1.49	-
2457MHz	Pass	PK	2.4622G	116.10	Inf	-Inf	3	Vertical	0	1.49	-
2457MHz	Pass	PK	2.4835G	69.66	74.00	-4.34	3	Vertical	0	1.49	-
2457MHz	Pass	AV	2.4524G	105.12	Inf	-Inf	3	Horizontal	349	1.19	-
2457MHz	Pass	AV	2.4835G	53.71	54.00	-0.29	3	Horizontal	349	1.19	-
2457MHz	Pass	PK	2.4528G	114.29	Inf	-Inf	3	Horizontal	349	1.19	-
2457MHz	Pass	PK	2.4835G	72.12	74.00	-1.88	3	Horizontal	349	1.19	-
2462MHz	Pass	AV	2.4648G	103.82	Inf	-Inf	3	Vertical	360	1.85	-
2462MHz	Pass	AV	2.4835G	51.15	54.00	-2.85	3	Vertical	360	1.85	-
2462MHz	Pass	PK	2.4646G	113.13	Inf	-Inf	3	Vertical	360	1.85	-
2462MHz	Pass	PK	2.484G	73.58	74.00	-0.42	3	Vertical	360	1.85	-
2462MHz	Pass	AV	2.46G	102.40	Inf	-Inf	3	Horizontal	334	1.02	-
2462MHz	Pass	AV	2.4835G	49.47	54.00	-4.53	3	Horizontal	334	1.02	-
2462MHz	Pass	PK	2.4598G	111.57	Inf	-Inf	3	Horizontal	334	1.02	-
2462MHz	Pass	PK	2.484G	70.38	74.00	-3.62	3	Horizontal	334	1.02	-
2462MHz	Pass	AV	4.92214G	30.40	54.00	-23.60	3	Vertical	357	1.47	-
2462MHz	Pass	AV	7.38568G	38.16	54.00	-15.84	3	Vertical	26	1.48	-
2462MHz	Pass	PK	4.9218G	45.59	74.00	-28.41	3	Vertical	357	1.47	-
2462MHz	Pass	PK	7.38536G	58.35	74.00	-15.65	3	Vertical	26	1.48	-
2462MHz	Pass	AV	4.92426G	30.23	54.00	-23.77	3	Horizontal	77	1.50	-
2462MHz	Pass	AV	7.387G	38.93	54.00	-15.07	3	Horizontal	253	1.50	-
2462MHz	Pass	PK	4.9241G	43.85	74.00	-30.15	3	Horizontal	77	1.50	-
2462MHz	Pass	PK	7.3871G	60.27	74.00	-13.73	3	Horizontal	253	1.50	-



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio1 2T2S

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3898G	53.32	54.00	-0.68	3	Vertical	0	1.97	-
2412MHz	Pass	AV	2.4196G	102.85	Inf	-Inf	3	Vertical	0	1.97	-
2412MHz	Pass	PK	2.3892G	73.66	74.00	-0.34	3	Vertical	0	1.97	-
2412MHz	Pass	PK	2.4166G	114.08	Inf	-Inf	3	Vertical	0	1.97	-
2412MHz	Pass	AV	2.3898G	52.72	54.00	-1.28	3	Horizontal	360	1.76	-
2412MHz	Pass	AV	2.4198G	101.18	Inf	-Inf	3	Horizontal	360	1.76	-
2412MHz	Pass	PK	2.39G	69.72	74.00	-4.28	3	Horizontal	360	1.76	-
2412MHz	Pass	PK	2.4152G	112.12	Inf	-Inf	3	Horizontal	360	1.76	-
2412MHz	Pass	AV	3.61805G	46.82	54.00	-7.18	3	Vertical	12	1.62	-
2412MHz	Pass	AV	4.8267G	31.04	54.00	-22.96	3	Vertical	165	1.01	-
2412MHz	Pass	PK	3.618G	49.26	74.00	-24.74	3	Vertical	12	1.62	-
2412MHz	Pass	PK	4.82766G	43.72	74.00	-30.28	3	Vertical	165	1.01	-
2412MHz	Pass	AV	3.61801G	42.88	54.00	-11.12	3	Horizontal	284	1.08	-
2412MHz	Pass	AV	4.82762G	31.10	54.00	-22.90	3	Horizontal	53	1.36	-
2412MHz	Pass	PK	3.61805G	46.30	74.00	-27.70	3	Horizontal	284	1.08	-
2412MHz	Pass	PK	4.82572G	43.77	74.00	-30.23	3	Horizontal	53	1.36	-
2417MHz	Pass	AV	2.39G	53.21	54.00	-0.79	3	Vertical	0	1.98	-
2417MHz	Pass	AV	2.4184G	103.61	Inf	-Inf	3	Vertical	0	1.98	-
2417MHz	Pass	PK	2.39G	70.57	74.00	-3.43	3	Vertical	0	1.98	-
2417MHz	Pass	PK	2.4198G	114.70	Inf	-Inf	3	Vertical	0	1.98	-
2417MHz	Pass	AV	2.3898G	52.90	54.00	-1.10	3	Horizontal	352	1.44	-
2417MHz	Pass	AV	2.4186G	102.09	Inf	-Inf	3	Horizontal	352	1.44	-
2417MHz	Pass	PK	2.39G	67.25	74.00	-6.75	3	Horizontal	352	1.44	-
2417MHz	Pass	PK	2.42G	114.87	Inf	-Inf	3	Horizontal	352	1.44	-
2437MHz	Pass	AV	2.3894G	50.90	54.00	-3.10	3	Vertical	352	1.48	-
2437MHz	Pass	AV	2.4398G	106.58	Inf	-Inf	3	Vertical	352	1.48	-
2437MHz	Pass	AV	2.4835G	53.36	54.00	-0.64	3	Vertical	352	1.48	-
2437MHz	Pass	PK	2.3898G	64.77	74.00	-9.23	3	Vertical	352	1.48	-
2437MHz	Pass	PK	2.4398G	118.77	Inf	-Inf	3	Vertical	352	1.48	-
2437MHz	Pass	PK	2.4835G	68.92	74.00	-5.08	3	Vertical	352	1.48	-
2437MHz	Pass	AV	2.3898G	50.71	54.00	-3.29	3	Horizontal	354	1.28	-
2437MHz	Pass	AV	2.433G	105.51	Inf	-Inf	3	Horizontal	354	1.28	-
2437MHz	Pass	AV	2.4835G	52.08	54.00	-1.92	3	Horizontal	354	1.28	-
2437MHz	Pass	PK	2.377G	64.15	74.00	-9.85	3	Horizontal	354	1.28	-
2437MHz	Pass	PK	2.4314G	116.52	Inf	-Inf	3	Horizontal	354	1.28	-
2437MHz	Pass	PK	2.4835G	65.12	74.00	-8.88	3	Horizontal	354	1.28	-
2437MHz	Pass	AV	3.65549G	47.94	54.00	-6.06	3	Vertical	14	1.91	-
2437MHz	Pass	AV	4.87326G	32.53	54.00	-21.47	3	Vertical	83	1.85	-
2437MHz	Pass	AV	7.31132G	48.07	54.00	-5.93	3	Vertical	21	1.81	-
2437MHz	Pass	PK	3.65547G	49.95	74.00	-24.05	3	Vertical	14	1.91	-
2437MHz	Pass	PK	4.87502G	44.99	74.00	-29.01	3	Vertical	83	1.85	-
2437MHz	Pass	PK	7.31502G	62.73	74.00	-11.27	3	Vertical	21	1.81	-
2437MHz	Pass	AV	3.65544G	43.79	54.00	-10.21	3	Horizontal	295	1.12	-
2437MHz	Pass	AV	4.87402G	32.39	54.00	-21.61	3	Horizontal	59	1.00	-
2437MHz	Pass	AV	7.31112G	48.98	54.00	-5.02	3	Horizontal	260	1.96	-
2437MHz	Pass	PK	3.65546G	47.31	74.00	-26.69	3	Horizontal	295	1.12	-
2437MHz	Pass	PK	4.87826G	45.62	74.00	-28.38	3	Horizontal	59	1.00	-
2437MHz	Pass	PK	7.31274G	63.73	74.00	-10.27	3	Horizontal	260	1.96	-



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio1 2T2S

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2457MHz	Pass	AV	2.4586G	103.66	Inf	-Inf	3	Vertical	360	1.88	-
2457MHz	Pass	AV	2.4835G	53.67	54.00	-0.33	3	Vertical	360	1.88	-
2457MHz	Pass	PK	2.4536G	114.51	Inf	-Inf	3	Vertical	360	1.88	-
2457MHz	Pass	PK	2.4835G	72.60	74.00	-1.40	3	Vertical	360	1.88	-
2457MHz	Pass	AV	2.4584G	102.53	Inf	-Inf	3	Horizontal	338	1.04	-
2457MHz	Pass	AV	2.4835G	52.97	54.00	-1.03	3	Horizontal	338	1.04	-
2457MHz	Pass	PK	2.4562G	114.94	Inf	-Inf	3	Horizontal	338	1.04	-
2457MHz	Pass	PK	2.4838G	68.39	74.00	-5.61	3	Horizontal	338	1.04	-
2462MHz	Pass	AV	2.457G	101.20	Inf	-Inf	3	Vertical	355	1.89	-
2462MHz	Pass	AV	2.4835G	53.70	54.00	-0.30	3	Vertical	355	1.89	-
2462MHz	Pass	PK	2.4572G	112.77	Inf	-Inf	3	Vertical	355	1.89	-
2462MHz	Pass	PK	2.4835G	69.18	74.00	-4.82	3	Vertical	355	1.89	-
2462MHz	Pass	AV	2.457G	99.57	Inf	-Inf	3	Horizontal	325	1.05	-
2462MHz	Pass	AV	2.4835G	51.69	54.00	-2.31	3	Horizontal	325	1.05	-
2462MHz	Pass	PK	2.4668G	112.11	Inf	-Inf	3	Horizontal	325	1.05	-
2462MHz	Pass	PK	2.4835G	65.08	74.00	-8.92	3	Horizontal	325	1.05	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3892G	49.55	54.00	-4.45	3	Vertical	2	1.99	-
2422MHz	Pass	AV	2.4184G	98.19	Inf	-Inf	3	Vertical	2	1.99	-
2422MHz	Pass	AV	2.4936G	47.38	54.00	-6.62	3	Vertical	2	1.99	-
2422MHz	Pass	PK	2.3864G	73.26	74.00	-0.74	3	Vertical	2	1.99	-
2422MHz	Pass	PK	2.416G	109.53	Inf	-Inf	3	Vertical	2	1.99	-
2422MHz	Pass	PK	2.484G	59.66	74.00	-14.34	3	Vertical	2	1.99	-
2422MHz	Pass	AV	2.39G	49.17	54.00	-4.83	3	Horizontal	337	1.03	-
2422MHz	Pass	AV	2.4176G	96.90	Inf	-Inf	3	Horizontal	337	1.03	-
2422MHz	Pass	AV	2.484G	47.03	54.00	-6.97	3	Horizontal	337	1.03	-
2422MHz	Pass	PK	2.3884G	71.07	74.00	-2.93	3	Horizontal	337	1.03	-
2422MHz	Pass	PK	2.432G	108.82	Inf	-Inf	3	Horizontal	337	1.03	-
2422MHz	Pass	PK	2.484G	61.36	74.00	-12.64	3	Horizontal	337	1.03	-
2422MHz	Pass	AV	3.63297G	47.38	54.00	-6.62	3	Vertical	18	2.17	-
2422MHz	Pass	AV	4.84534G	31.05	54.00	-22.95	3	Vertical	70	2.13	-
2422MHz	Pass	AV	7.2586G	36.87	54.00	-17.13	3	Vertical	32	1.12	-
2422MHz	Pass	PK	3.63303G	49.80	74.00	-24.20	3	Vertical	18	2.17	-
2422MHz	Pass	PK	4.84158G	43.76	74.00	-30.24	3	Vertical	70	2.13	-
2422MHz	Pass	PK	7.266G	53.15	74.00	-20.85	3	Vertical	32	1.12	-
2422MHz	Pass	AV	3.63302G	42.39	54.00	-11.61	3	Horizontal	292	1.26	-
2422MHz	Pass	AV	4.8449G	30.42	54.00	-23.58	3	Horizontal	296	1.50	-
2422MHz	Pass	AV	7.2646G	37.46	54.00	-16.54	3	Horizontal	256	1.93	-
2422MHz	Pass	PK	3.63295G	46.51	74.00	-27.49	3	Horizontal	292	1.26	-
2422MHz	Pass	PK	4.83952G	43.04	74.00	-30.96	3	Horizontal	296	1.50	-
2422MHz	Pass	PK	7.2704G	54.88	74.00	-19.12	3	Horizontal	256	1.93	-
2427MHz	Pass	AV	2.3894G	49.74	54.00	-4.26	3	Vertical	353	1.89	-
2427MHz	Pass	AV	2.4326G	98.66	Inf	-Inf	3	Vertical	353	1.89	-
2427MHz	Pass	AV	2.4886G	47.87	54.00	-6.13	3	Vertical	353	1.89	-
2427MHz	Pass	PK	2.3894G	73.24	74.00	-0.76	3	Vertical	353	1.89	-
2427MHz	Pass	PK	2.433G	109.96	Inf	-Inf	3	Vertical	353	1.89	-
2427MHz	Pass	PK	2.4846G	64.76	74.00	-9.24	3	Vertical	353	1.89	-
2427MHz	Pass	AV	2.3894G	49.78	54.00	-4.22	3	Horizontal	350	1.27	-
2427MHz	Pass	AV	2.4334G	97.32	Inf	-Inf	3	Horizontal	350	1.27	-



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio1 2T2S

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2427MHz	Pass	AV	2.4886G	47.33	54.00	-6.67	3	Horizontal	350	1.27	-
2427MHz	Pass	PK	2.3894G	72.25	74.00	-1.75	3	Horizontal	350	1.27	-
2427MHz	Pass	PK	2.4382G	109.11	Inf	-Inf	3	Horizontal	350	1.27	-
2427MHz	Pass	PK	2.4866G	63.11	74.00	-10.89	3	Horizontal	350	1.27	-
2437MHz	Pass	AV	2.3894G	50.23	54.00	-3.77	3	Vertical	356	1.91	-
2437MHz	Pass	AV	2.431G	99.83	Inf	-Inf	3	Vertical	356	1.91	-
2437MHz	Pass	AV	2.4842G	53.35	54.00	-0.65	3	Vertical	356	1.91	-
2437MHz	Pass	PK	2.389G	67.68	74.00	-6.32	3	Vertical	356	1.91	-
2437MHz	Pass	PK	2.429G	111.38	Inf	-Inf	3	Vertical	356	1.91	-
2437MHz	Pass	PK	2.4842G	69.30	74.00	-4.70	3	Vertical	356	1.91	-
2437MHz	Pass	AV	2.3898G	49.55	54.00	-4.45	3	Horizontal	346	1.32	-
2437MHz	Pass	AV	2.4362G	98.71	Inf	-Inf	3	Horizontal	346	1.32	-
2437MHz	Pass	AV	2.4838G	53.54	54.00	-0.46	3	Horizontal	346	1.32	-
2437MHz	Pass	PK	2.3898G	65.40	74.00	-8.60	3	Horizontal	346	1.32	-
2437MHz	Pass	PK	2.4334G	111.09	Inf	-Inf	3	Horizontal	346	1.32	-
2437MHz	Pass	PK	2.4858G	69.68	74.00	-4.32	3	Horizontal	346	1.32	-
2437MHz	Pass	AV	3.65552G	47.57	54.00	-6.43	3	Vertical	14	1.90	-
2437MHz	Pass	AV	4.87542G	30.89	54.00	-23.11	3	Vertical	13	1.16	-
2437MHz	Pass	AV	7.3198G	38.40	54.00	-15.60	3	Vertical	27	1.10	-
2437MHz	Pass	PK	3.65553G	50.15	74.00	-23.85	3	Vertical	14	1.90	-
2437MHz	Pass	PK	4.87138G	42.96	74.00	-31.04	3	Vertical	13	1.16	-
2437MHz	Pass	PK	7.3114G	56.59	74.00	-17.41	3	Vertical	27	1.10	-
2437MHz	Pass	AV	3.65554G	43.58	54.00	-10.42	3	Horizontal	292	1.02	-
2437MHz	Pass	AV	4.8744G	30.88	54.00	-23.12	3	Horizontal	232	1.79	-
2437MHz	Pass	AV	7.3074G	39.08	54.00	-14.92	3	Horizontal	254	1.49	-
2437MHz	Pass	PK	3.65538G	47.25	74.00	-26.75	3	Horizontal	292	1.02	-
2437MHz	Pass	PK	4.8772G	42.59	74.00	-31.41	3	Horizontal	232	1.79	-
2437MHz	Pass	PK	7.3114G	57.37	74.00	-16.63	3	Horizontal	254	1.49	-
2447MHz	Pass	AV	2.3898G	46.63	54.00	-7.37	3	Vertical	357	1.90	-
2447MHz	Pass	AV	2.4558G	98.15	Inf	-Inf	3	Vertical	357	1.90	-
2447MHz	Pass	AV	2.4838G	53.17	54.00	-0.83	3	Vertical	357	1.90	-
2447MHz	Pass	PK	2.3874G	61.12	74.00	-12.88	3	Vertical	357	1.90	-
2447MHz	Pass	PK	2.4534G	109.28	Inf	-Inf	3	Vertical	357	1.90	-
2447MHz	Pass	PK	2.4866G	68.96	74.00	-5.04	3	Vertical	357	1.90	-
2447MHz	Pass	AV	2.3846G	46.51	54.00	-7.49	3	Horizontal	0	1.88	-
2447MHz	Pass	AV	2.4434G	96.44	Inf	-Inf	3	Horizontal	0	1.88	-
2447MHz	Pass	AV	2.4838G	53.20	54.00	-0.80	3	Horizontal	0	1.88	-
2447MHz	Pass	PK	2.3874G	60.25	74.00	-13.75	3	Horizontal	0	1.88	-
2447MHz	Pass	PK	2.4426G	107.47	Inf	-Inf	3	Horizontal	0	1.88	-
2447MHz	Pass	PK	2.4842G	67.63	74.00	-6.37	3	Horizontal	0	1.88	-
2452MHz	Pass	AV	2.3556G	46.22	54.00	-7.78	3	Vertical	354	1.88	-
2452MHz	Pass	AV	2.4604G	97.53	Inf	-Inf	3	Vertical	354	1.88	-
2452MHz	Pass	AV	2.4844G	53.21	54.00	-0.79	3	Vertical	354	1.88	-
2452MHz	Pass	PK	2.3676G	58.14	74.00	-15.86	3	Vertical	354	1.88	-
2452MHz	Pass	PK	2.4584G	108.91	Inf	-Inf	3	Vertical	354	1.88	-
2452MHz	Pass	PK	2.4872G	68.99	74.00	-5.01	3	Vertical	354	1.88	-
2452MHz	Pass	AV	2.3588G	45.78	54.00	-8.22	3	Horizontal	352	1.70	-
2452MHz	Pass	AV	2.4484G	95.85	Inf	-Inf	3	Horizontal	352	1.70	-
2452MHz	Pass	AV	2.4848G	53.91	54.00	-0.09	3	Horizontal	352	1.70	-



RSE TX above 1GHz
Non-Beamforming_Sample 1_Radio1_2T2S

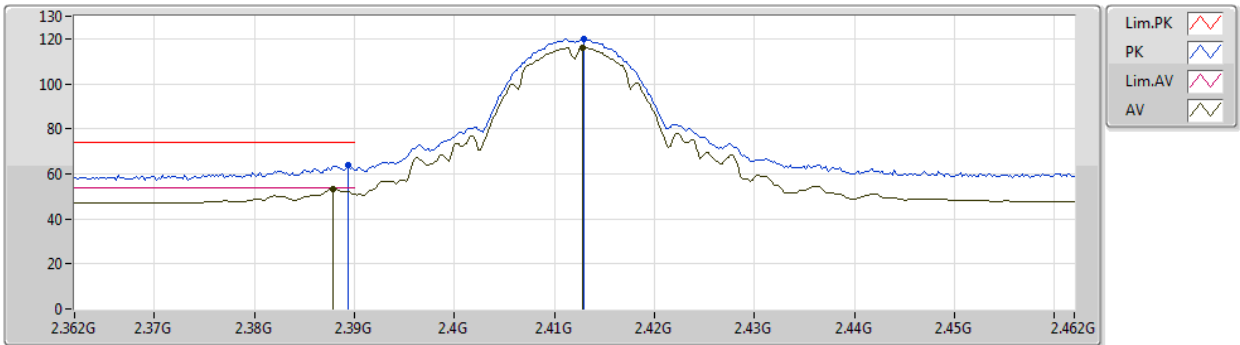
Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz	Pass	PK	2.3832G	56.95	74.00	-17.05	3	Horizontal	352	1.70	-
2452MHz	Pass	PK	2.4496G	107.31	Inf	-Inf	3	Horizontal	352	1.70	-
2452MHz	Pass	PK	2.4852G	70.69	74.00	-3.31	3	Horizontal	352	1.70	-
2452MHz	Pass	AV	4.906G	30.97	54.00	-23.03	3	Vertical	327	1.52	-
2452MHz	Pass	AV	7.3608G	37.47	54.00	-16.53	3	Vertical	30	1.08	-
2452MHz	Pass	PK	4.90738G	42.84	74.00	-31.16	3	Vertical	327	1.52	-
2452MHz	Pass	PK	7.3604G	53.66	74.00	-20.34	3	Vertical	30	1.08	-
2452MHz	Pass	AV	4.90764G	30.67	54.00	-23.33	3	Horizontal	155	1.99	-
2452MHz	Pass	AV	7.3562G	37.17	54.00	-16.83	3	Horizontal	252	1.48	-
2452MHz	Pass	PK	4.90444G	43.06	74.00	-30.94	3	Horizontal	155	1.99	-
2452MHz	Pass	PK	7.3366G	53.45	74.00	-20.55	3	Horizontal	252	1.48	-

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2412MHz_TX

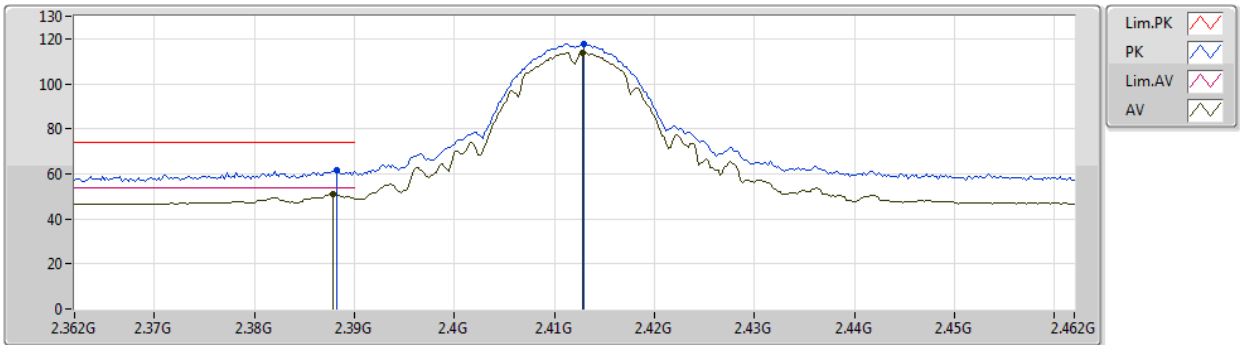


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3878G	53.40	54.00	-0.60	32.08	3	Vertical	2	1.96	-	21.32	27.36	4.72	-
AV	2.4128G	116.15	Inf	-Inf	32.18	3	Vertical	2	1.96	-	83.97	27.44	4.74	-
PK	2.3894G	63.92	74.00	-10.08	32.09	3	Vertical	2	1.96	-	31.83	27.37	4.72	-
PK	2.413G	120.08	Inf	-Inf	32.19	3	Vertical	2	1.96	-	87.89	27.44	4.75	-

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2412MHz_TX

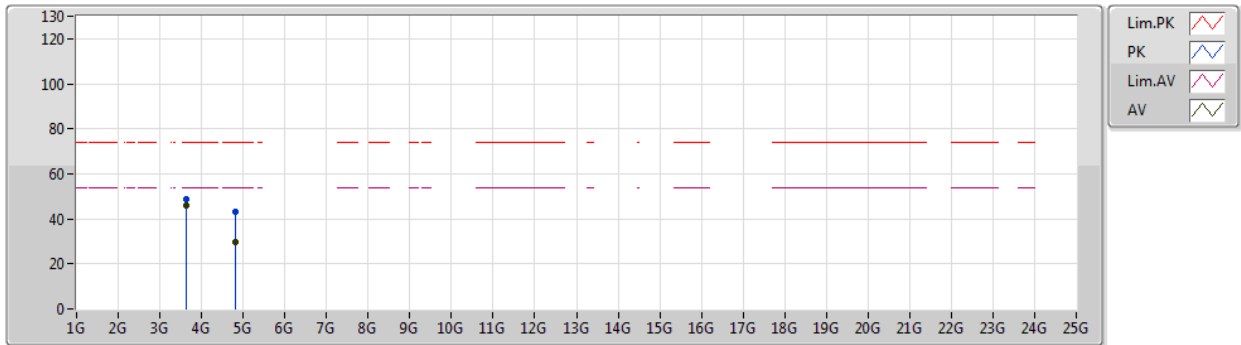


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3878G	51.02	54.00	-2.98	32.08	3	Horizontal	0	1.57	-	18.94	27.36	4.72	-
AV	2.4128G	113.91	Inf	-Inf	32.18	3	Horizontal	0	1.57	-	81.73	27.44	4.74	-
PK	2.3882G	61.85	74.00	-12.15	32.08	3	Horizontal	0	1.57	-	29.77	27.36	4.72	-
PK	2.413G	117.87	Inf	-Inf	32.19	3	Horizontal	0	1.57	-	85.68	27.44	4.75	-

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2412MHz_TX

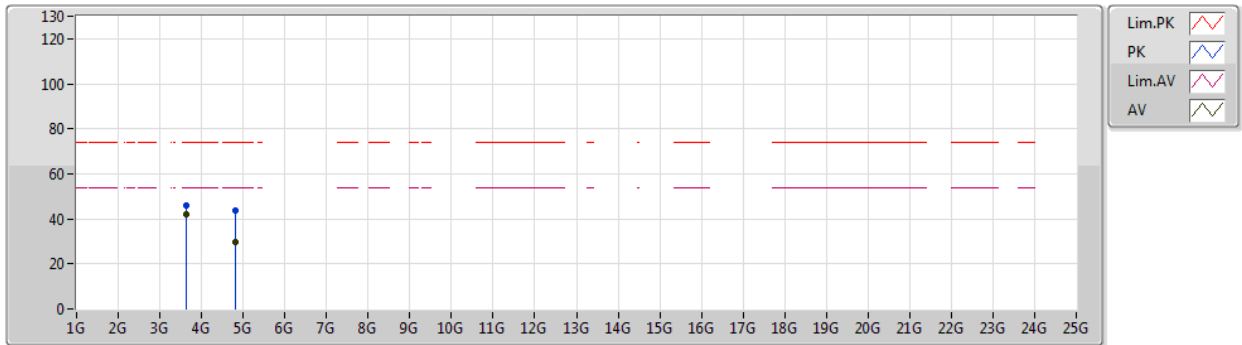


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.618G	46.17	54.00	-7.83	0.84	3	Vertical	17	1.76	-	45.33	29.01	5.93	34.10
AV	4.8238G	29.51	54.00	-24.49	4.27	3	Vertical	65	1.85	-	25.24	31.38	6.79	33.90
PK	3.61795G	48.71	74.00	-25.29	0.84	3	Vertical	17	1.76	-	47.87	29.01	5.93	34.10
PK	4.82532G	43.17	74.00	-30.83	4.28	3	Vertical	65	1.85	-	38.89	31.39	6.79	33.90

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2412MHz_TX

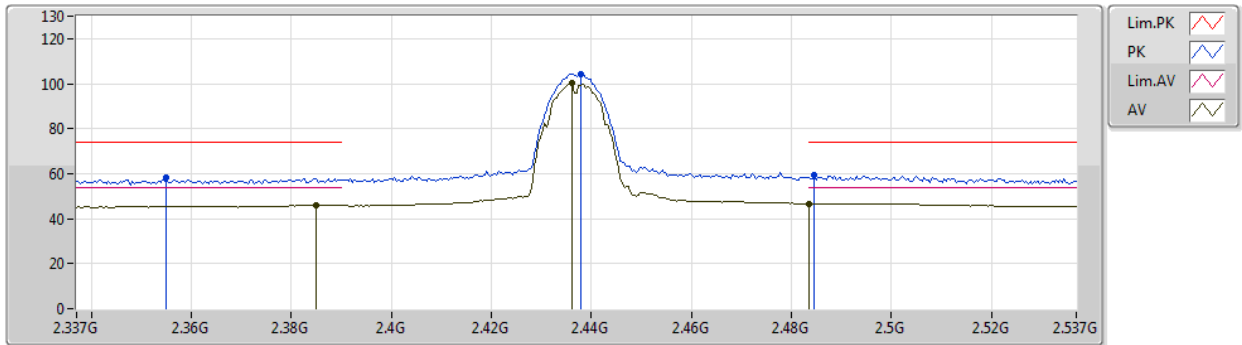


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.61797G	42.13	54.00	-11.87	0.84	3	Horizontal	207	1.10	-	41.29	29.01	5.93	34.10
AV	4.82178G	29.52	54.00	-24.48	4.27	3	Horizontal	186	1.00	-	25.25	31.38	6.79	33.90
PK	3.61798G	46.14	74.00	-27.86	0.84	3	Horizontal	207	1.10	-	45.30	29.01	5.93	34.10
PK	4.8265G	43.73	74.00	-30.27	4.28	3	Horizontal	186	1.00	-	39.45	31.39	6.79	33.90

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2437MHz_TX

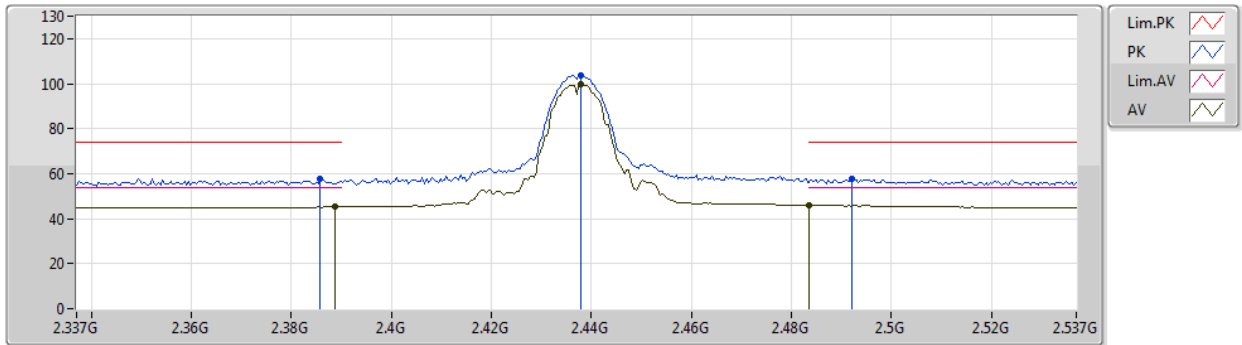


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.385G	45.92	54.00	-8.08	32.07	3	Vertical	0	1.90	-	13.85	27.36	4.71	-
AV	2.4362G	100.45	Inf	-Inf	32.28	3	Vertical	0	1.90	-	68.17	27.51	4.77	-
AV	2.4835G	46.70	54.00	-7.30	32.48	3	Vertical	0	1.90	-	14.22	27.65	4.83	-
PK	2.355G	58.00	74.00	-16.00	31.95	3	Vertical	0	1.90	-	26.05	27.27	4.68	-
PK	2.4378G	104.30	Inf	-Inf	32.28	3	Vertical	0	1.90	-	72.02	27.51	4.77	-
PK	2.4846G	59.56	74.00	-14.44	32.48	3	Vertical	0	1.90	-	27.08	27.65	4.83	-

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2437MHz_TX

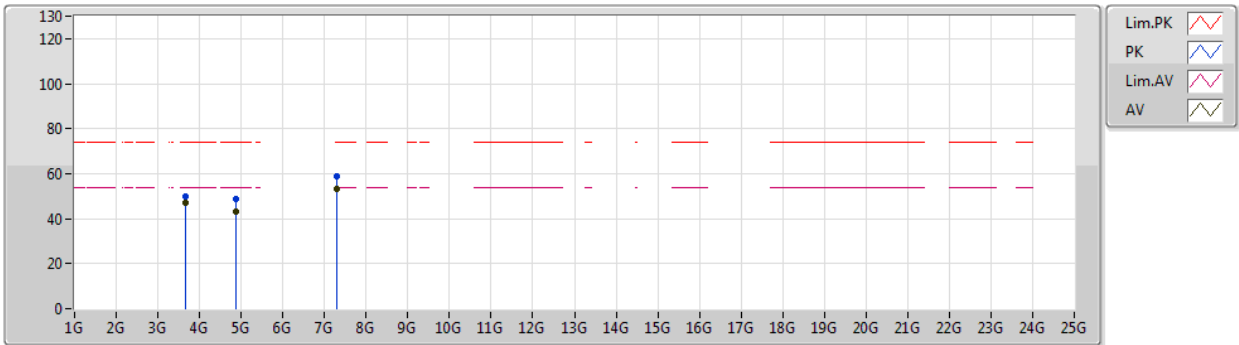


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	45.29	54.00	-8.71	32.09	3	Horizontal	360	1.97	-	13.20	27.37	4.72	-
AV	2.4378G	99.82	Inf	-Inf	32.28	3	Horizontal	360	1.97	-	67.54	27.51	4.77	-
AV	2.4835G	45.91	54.00	-8.09	32.48	3	Horizontal	360	1.97	-	13.43	27.65	4.83	-
PK	2.3858G	57.86	74.00	-16.14	32.07	3	Horizontal	360	1.97	-	25.79	27.36	4.71	-
PK	2.4378G	103.89	Inf	-Inf	32.28	3	Horizontal	360	1.97	-	71.61	27.51	4.77	-
PK	2.4922G	57.88	74.00	-16.12	32.52	3	Horizontal	360	1.97	-	25.36	27.68	4.84	-

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2437MHz_TX

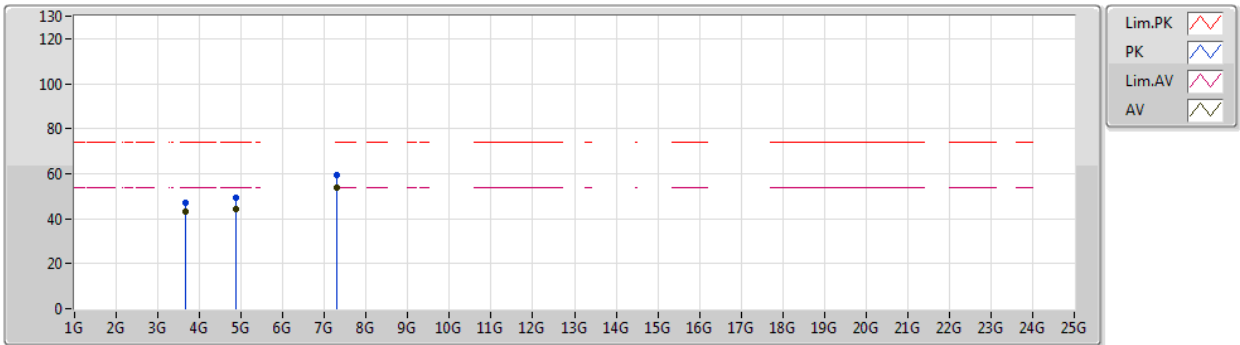


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.65548G	46.81	54.00	-7.19	1.01	3	Vertical	12	1.88	-	45.80	29.08	6.02	34.09
AV	4.87401G	43.35	54.00	-10.65	4.41	3	Vertical	338	1.49	-	38.94	31.47	6.81	33.87
AV	7.3098G	53.42	54.00	-0.58	10.51	3	Vertical	32	1.24	-	42.91	36.01	8.61	34.11
PK	3.65551G	49.75	74.00	-24.25	1.01	3	Vertical	12	1.88	-	48.74	29.08	6.02	34.09
PK	4.87398G	48.52	74.00	-25.48	4.41	3	Vertical	338	1.49	-	44.11	31.47	6.81	33.87
PK	7.30992G	59.01	74.00	-14.99	10.51	3	Vertical	32	1.24	-	48.50	36.01	8.61	34.11

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2437MHz_TX

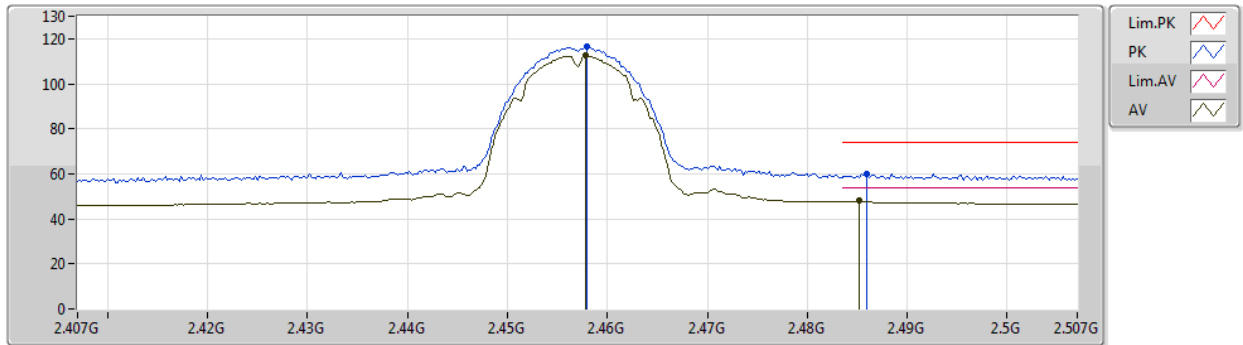


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.65549G	42.99	54.00	-11.01	1.01	3	Horizontal	295	1.11	-	41.98	29.08	6.02	34.09
AV	4.87393G	44.01	54.00	-9.99	4.41	3	Horizontal	71	1.78	-	39.60	31.47	6.81	33.87
AV	7.30974G	53.63	54.00	-0.37	10.51	3	Horizontal	259	1.65	-	43.12	36.01	8.61	34.11
PK	3.65551G	47.06	74.00	-26.94	1.01	3	Horizontal	295	1.11	-	46.05	29.08	6.02	34.09
PK	4.87399G	49.19	74.00	-24.81	4.41	3	Horizontal	71	1.78	-	44.78	31.47	6.81	33.87
PK	7.30996G	59.18	74.00	-14.82	10.51	3	Horizontal	259	1.65	-	48.67	36.01	8.61	34.11

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2457MHz_TX

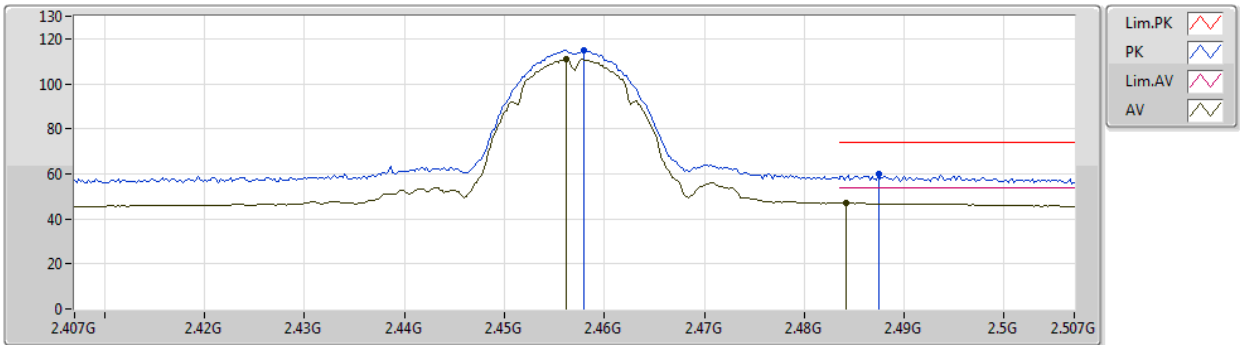


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4578G	112.36	Inf	-Inf	32.37	3	Vertical	1	1.48	-	79.99	27.57	4.80	-
AV	2.4852G	47.92	54.00	-6.08	32.49	3	Vertical	1	1.48	-	15.43	27.66	4.83	-
PK	2.458G	116.39	Inf	-Inf	32.37	3	Vertical	1	1.48	-	84.02	27.57	4.80	-
PK	2.486G	59.94	74.00	-14.06	32.49	3	Vertical	1	1.48	-	27.45	27.66	4.83	-

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2457MHz_TX

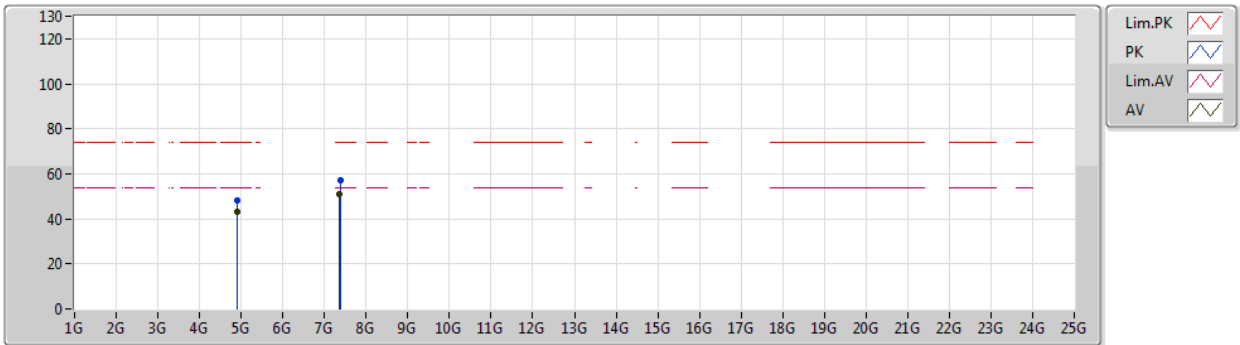


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4562G	110.96	Inf	-Inf	32.37	3	Horizontal	351	1.60	-	78.59	27.57	4.80	-
AV	2.4842G	47.05	54.00	-6.95	32.48	3	Horizontal	351	1.60	-	14.57	27.65	4.83	-
PK	2.458G	114.85	Inf	-Inf	32.37	3	Horizontal	351	1.60	-	82.48	27.57	4.80	-
PK	2.4874G	59.87	74.00	-14.13	32.49	3	Horizontal	351	1.60	-	27.38	27.66	4.83	-

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2457MHz_TX

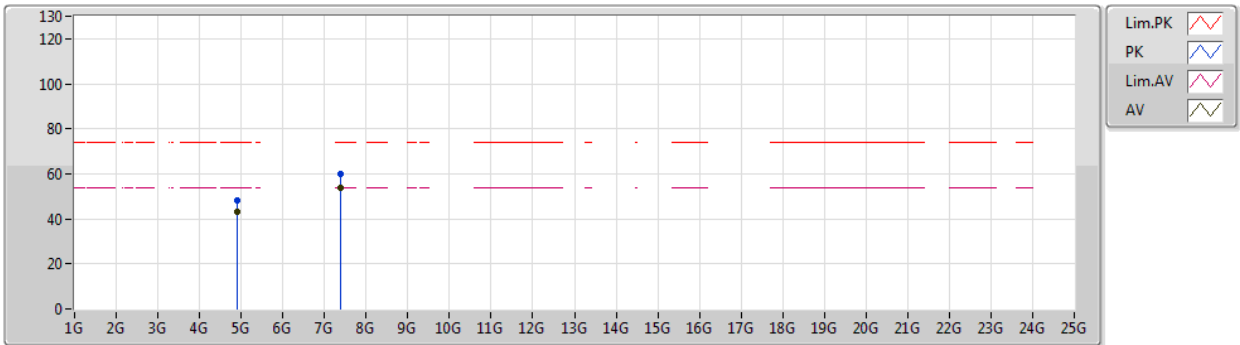


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91402G	43.35	54.00	-10.65	4.52	3	Vertical	32	1.63	-	38.83	31.55	6.82	33.85
AV	7.36974G	50.89	54.00	-3.11	10.69	3	Vertical	27	1.27	-	40.20	36.16	8.64	34.11
PK	4.91409G	48.19	74.00	-25.81	4.52	3	Vertical	32	1.63	-	43.67	31.55	6.82	33.85
PK	7.3719G	57.25	74.00	-16.75	10.71	3	Vertical	27	1.27	-	46.54	36.17	8.65	34.11

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2457MHz_TX

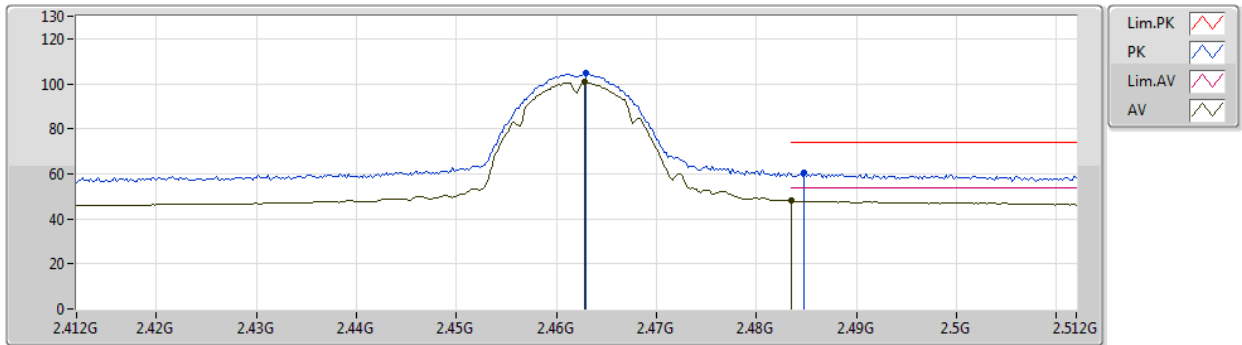


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91399G	43.04	54.00	-10.96	4.52	3	Horizontal	76	1.50	-	38.52	31.55	6.82	33.85
AV	7.37282G	53.58	54.00	-0.42	10.71	3	Horizontal	306	2.77	-	42.87	36.17	8.65	34.11
PK	4.91399G	48.41	74.00	-25.59	4.52	3	Horizontal	76	1.50	-	43.89	31.55	6.82	33.85
PK	7.37252G	59.89	74.00	-14.11	10.71	3	Horizontal	306	2.77	-	49.18	36.17	8.65	34.11

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

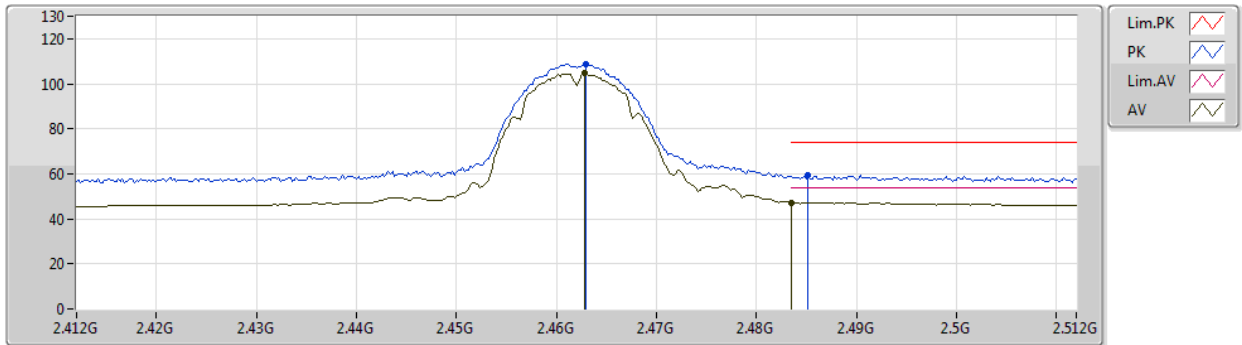
2462MHz_TX



802.11b_Nss1,(1Mbps)_2TX

24/01/2020

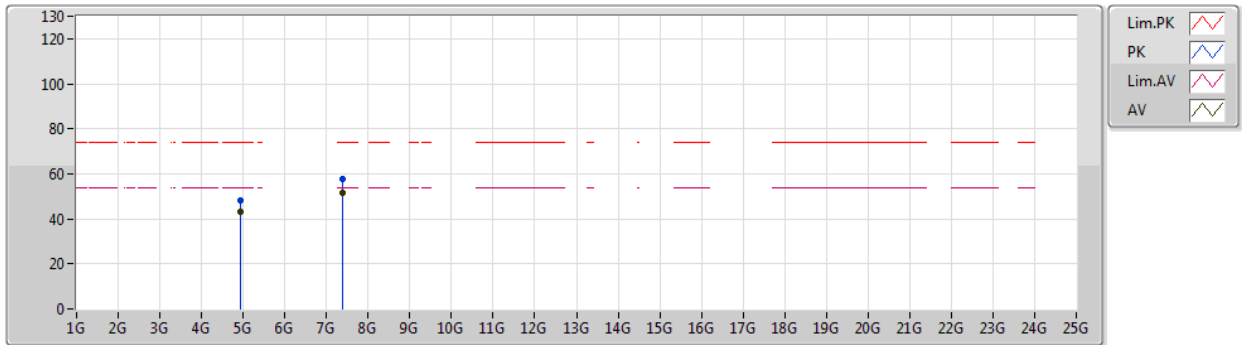
2462MHz_TX



802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2462MHz_TX

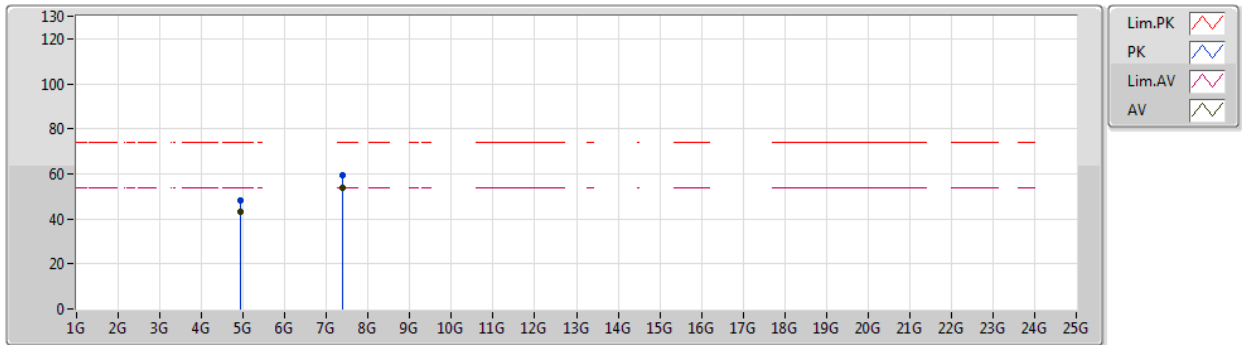


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.924G	43.34	54.00	-10.66	4.53	3	Vertical	36	1.49	-	38.81	31.56	6.82	33.85
AV	7.3848G	51.39	54.00	-2.61	10.74	3	Vertical	358	1.75	-	40.65	36.20	8.65	34.11
PK	4.92414G	48.15	74.00	-25.85	4.53	3	Vertical	36	1.49	-	43.62	31.56	6.82	33.85
PK	7.3846G	57.57	74.00	-16.43	10.74	3	Vertical	358	1.75	-	46.83	36.20	8.65	34.11

802.11b_Nss1,(1Mbps)_2TX

24/01/2020

2462MHz_TX

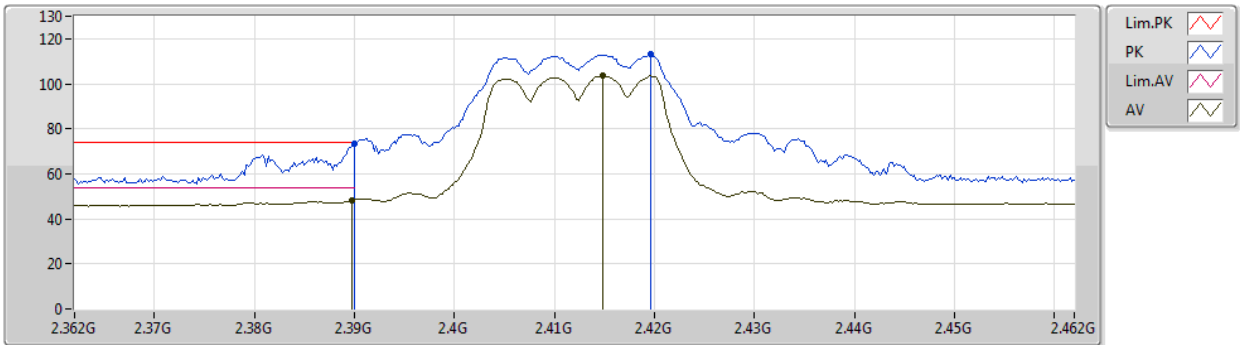


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92396G	43.42	54.00	-10.58	4.53	3	Horizontal	78	1.49	-	38.89	31.56	6.82	33.85
AV	7.38424G	53.69	54.00	-0.31	10.74	3	Horizontal	300	2.45	-	42.95	36.20	8.65	34.11
PK	4.92394G	48.17	74.00	-25.83	4.53	3	Horizontal	78	1.49	-	43.64	31.56	6.82	33.85
PK	7.38496G	59.30	74.00	-14.70	10.74	3	Horizontal	300	2.45	-	48.56	36.20	8.65	34.11

802.11g_Nss1,(6Mbps)_2TX

24/01/2020

2412MHz_TX

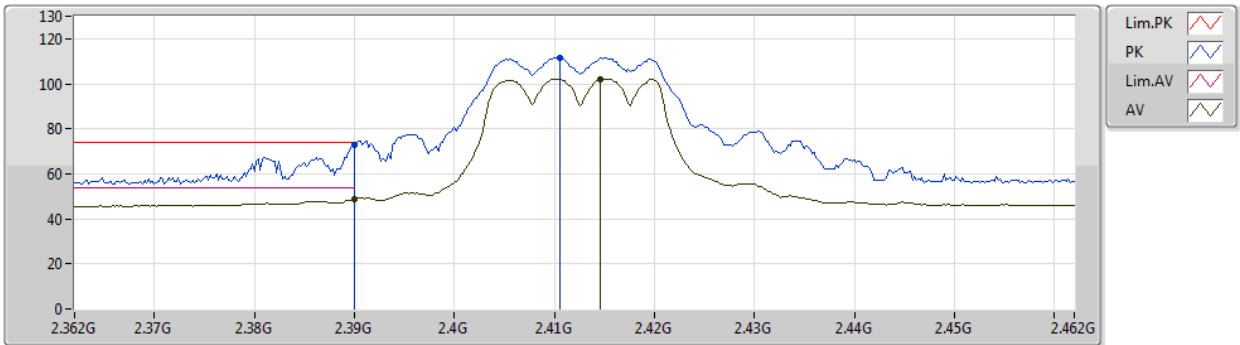


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	48.46	54.00	-5.54	32.09	3	Vertical	356	1.57	-	16.37	27.37	4.72	-
AV	2.4148G	103.59	Inf	-Inf	32.19	3	Vertical	356	1.57	-	71.40	27.44	4.75	-
PK	2.39G	73.54	74.00	-0.46	32.09	3	Vertical	356	1.57	-	41.45	27.37	4.72	-
PK	2.4196G	112.91	Inf	-Inf	32.21	3	Vertical	356	1.57	-	80.70	27.46	4.75	-

802.11g_Nss1,(6Mbps)_2TX

24/01/2020

2412MHz_TX

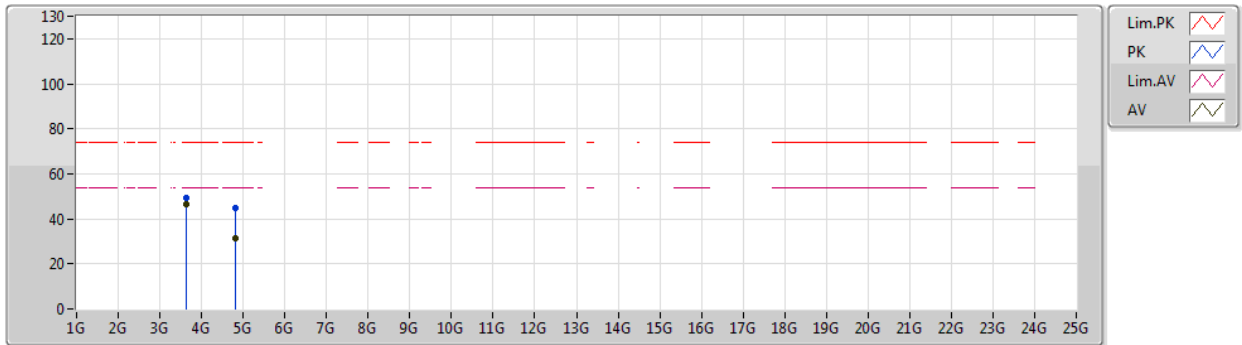


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	48.73	54.00	-5.27	32.09	3	Horizontal	360	1.57	-	16.64	27.37	4.72	-
AV	2.4146G	102.21	Inf	-Inf	32.19	3	Horizontal	360	1.57	-	70.02	27.44	4.75	-
PK	2.39G	73.00	74.00	-1.00	32.09	3	Horizontal	360	1.57	-	40.91	27.37	4.72	-
PK	2.4106G	111.67	Inf	-Inf	32.17	3	Horizontal	360	1.57	-	79.50	27.43	4.74	-

802.11g_Nss1,(6Mbps)_2TX

24/01/2020

2412MHz_TX

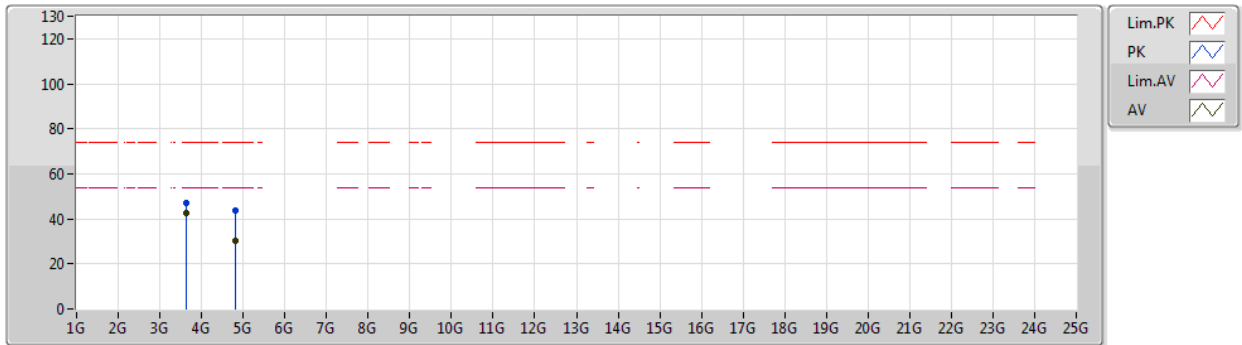


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.61797G	46.63	54.00	-7.37	0.84	3	Vertical	12	1.63	-	45.79	29.01	5.93	34.10
AV	4.82526G	31.29	54.00	-22.71	4.28	3	Vertical	20	1.68	-	27.01	31.39	6.79	33.90
PK	3.61795G	49.12	74.00	-24.88	0.84	3	Vertical	12	1.63	-	48.28	29.01	5.93	34.10
PK	4.8249G	44.98	74.00	-29.02	4.27	3	Vertical	20	1.68	-	40.71	31.38	6.79	33.90

802.11g_Nss1,(6Mbps)_2TX

24/01/2020

2412MHz_TX

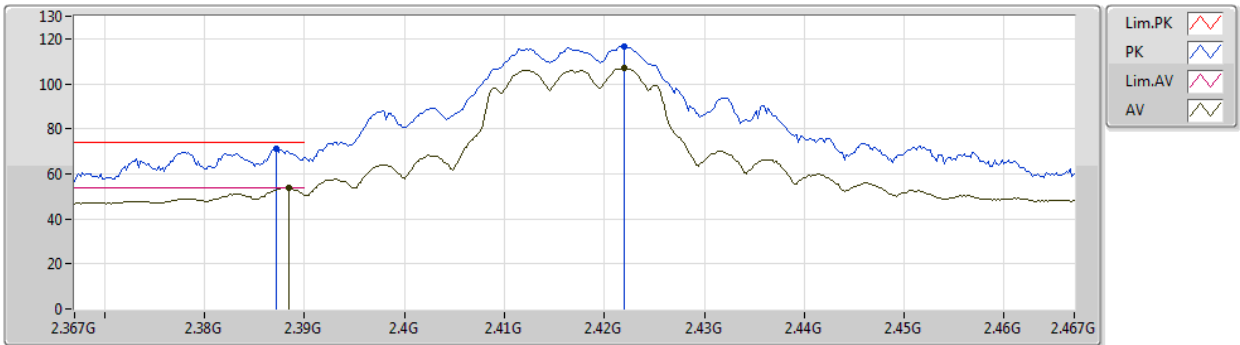


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.61803G	42.76	54.00	-11.24	0.84	3	Horizontal	287	1.10	-	41.92	29.01	5.93	34.10
AV	4.82556G	30.16	54.00	-23.84	4.28	3	Horizontal	50	1.50	-	25.88	31.39	6.79	33.90
PK	3.61801G	47.12	74.00	-26.88	0.84	3	Horizontal	287	1.10	-	46.28	29.01	5.93	34.10
PK	4.82006G	43.62	74.00	-30.38	4.27	3	Horizontal	50	1.50	-	39.35	31.38	6.79	33.90

802.11g_Nss1,(6Mbps)_2TX

24/01/2020

2417MHz_TX

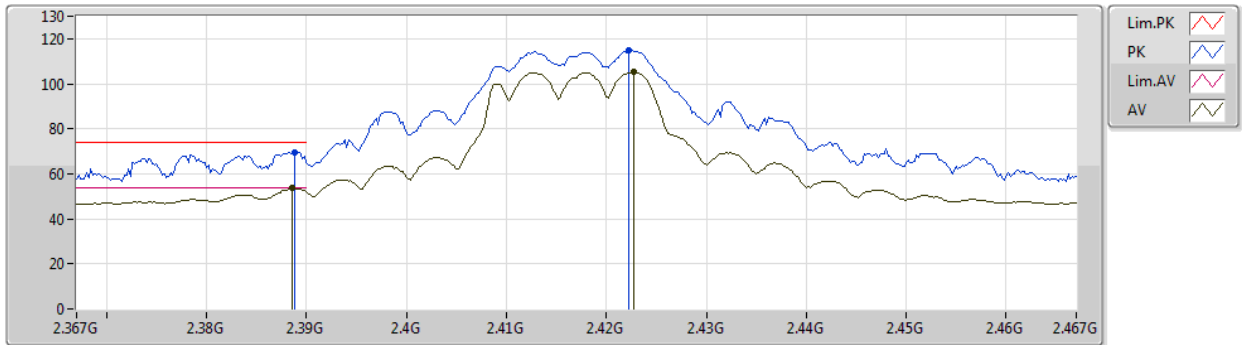


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	53.82	54.00	-0.18	32.09	3	Vertical	0	1.94	-	21.73	27.37	4.72	-
AV	2.422G	106.80	Inf	-Inf	32.23	3	Vertical	0	1.94	-	74.57	27.47	4.76	-
PK	2.3872G	71.19	74.00	-2.81	32.08	3	Vertical	0	1.94	-	39.11	27.36	4.72	-
PK	2.422G	116.82	Inf	-Inf	32.23	3	Vertical	0	1.94	-	84.59	27.47	4.76	-

802.11g_Nss1,(6Mbps)_2TX

24/01/2020

2417MHz_TX

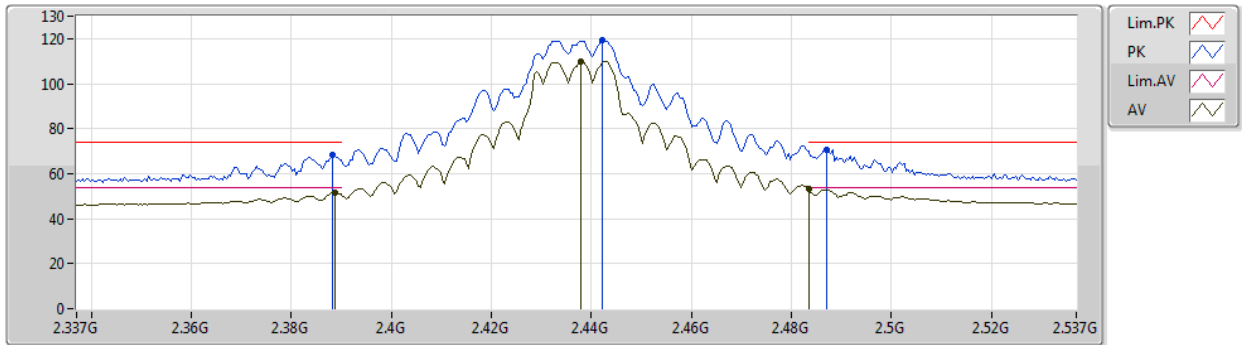


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	53.58	54.00	-0.42	32.09	3	Horizontal	360	1.56	-	21.49	27.37	4.72	-
AV	2.4228G	105.34	Inf	-Inf	32.23	3	Horizontal	360	1.56	-	73.11	27.47	4.76	-
PK	2.3888G	69.65	74.00	-4.35	32.09	3	Horizontal	360	1.56	-	37.56	27.37	4.72	-
PK	2.4222G	114.99	Inf	-Inf	32.23	3	Horizontal	360	1.56	-	82.76	27.47	4.76	-

802.11g_Nss1,(6Mbps)_2TX

24/01/2020

2437MHz_TX

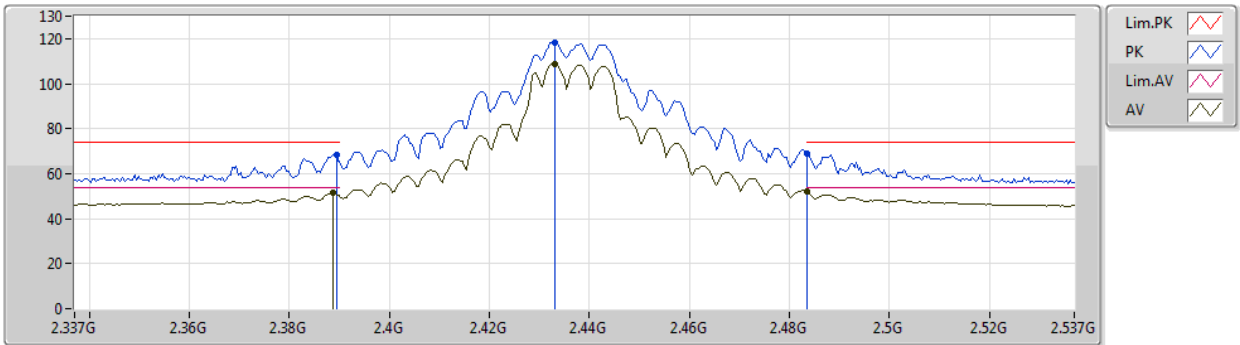


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	51.61	54.00	-2.39	32.09	3	Vertical	348	1.50	-	19.52	27.37	4.72	-
AV	2.4378G	109.73	Inf	-Inf	32.28	3	Vertical	348	1.50	-	77.45	27.51	4.77	-
AV	2.4835G	53.19	54.00	-0.81	32.48	3	Vertical	348	1.50	-	20.71	27.65	4.83	-
PK	2.3882G	68.58	74.00	-5.42	32.08	3	Vertical	348	1.50	-	36.50	27.36	4.72	-
PK	2.4422G	119.22	Inf	-Inf	32.31	3	Vertical	348	1.50	-	86.91	27.53	4.78	-
PK	2.487G	70.79	74.00	-3.21	32.49	3	Vertical	348	1.50	-	38.30	27.66	4.83	-

802.11g_Nss1,(6Mbps)_2TX

24/01/2020

2437MHz_TX

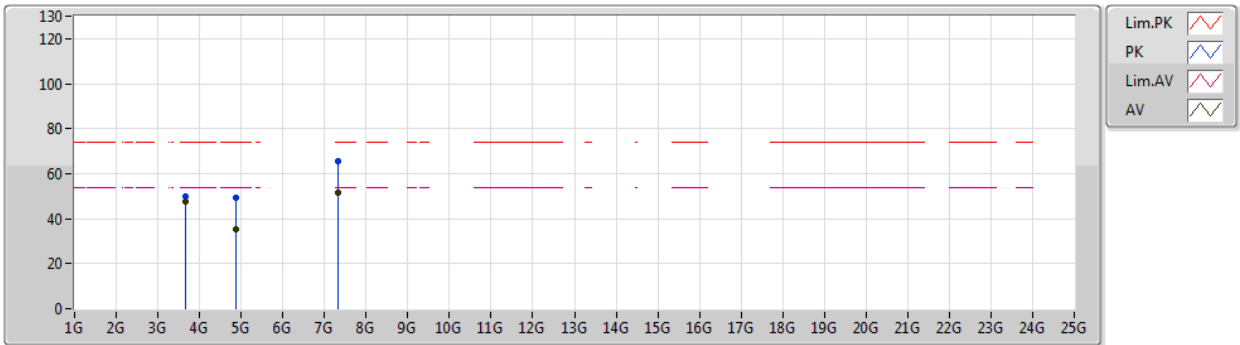


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	51.42	54.00	-2.58	32.09	3	Horizontal	357	1.31	-	19.33	27.37	4.72	-
AV	2.433G	108.77	Inf	-Inf	32.27	3	Horizontal	357	1.31	-	76.50	27.50	4.77	-
AV	2.4835G	52.02	54.00	-1.98	32.48	3	Horizontal	357	1.31	-	19.54	27.65	4.83	-
PK	2.3894G	68.27	74.00	-5.73	32.09	3	Horizontal	357	1.31	-	36.18	27.37	4.72	-
PK	2.433G	118.21	Inf	-Inf	32.27	3	Horizontal	357	1.31	-	85.94	27.50	4.77	-
PK	2.4835G	69.05	74.00	-4.95	32.48	3	Horizontal	357	1.31	-	36.57	27.65	4.83	-

802.11g_Nss1,(6Mbps)_2TX

24/01/2020

2437MHz_TX

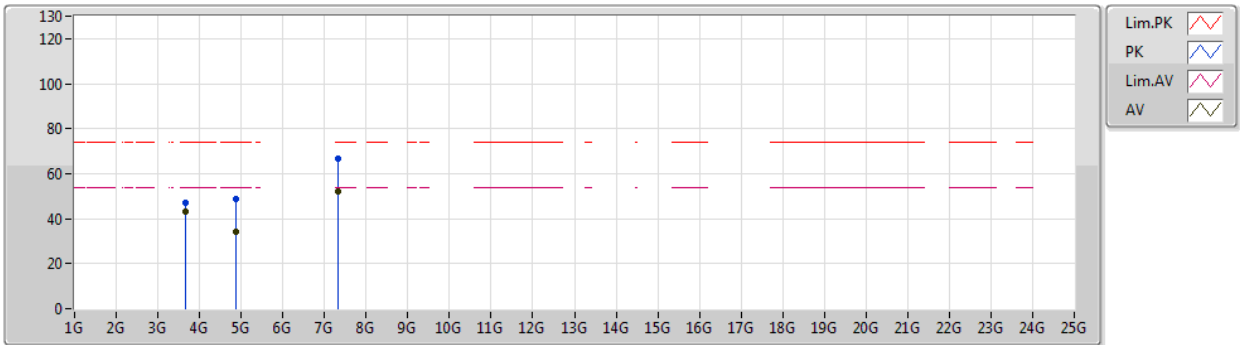


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.65552G	47.55	54.00	-6.45	1.01	3	Vertical	14	1.90	-	46.54	29.08	6.02	34.09
AV	4.87214G	35.43	54.00	-18.57	4.41	3	Vertical	345	1.81	-	31.02	31.47	6.81	33.87
AV	7.3105G	51.73	54.00	-2.27	10.51	3	Vertical	34	1.23	-	41.22	36.01	8.61	34.11
PK	3.65554G	49.97	74.00	-24.03	1.01	3	Vertical	14	1.90	-	48.96	29.08	6.02	34.09
PK	4.87208G	49.58	74.00	-24.42	4.41	3	Vertical	345	1.81	-	45.17	31.47	6.81	33.87
PK	7.31054G	65.59	74.00	-8.41	10.51	3	Vertical	34	1.23	-	55.08	36.01	8.61	34.11

802.11g_Nss1,(6Mbps)_2TX

24/01/2020

2437MHz_TX

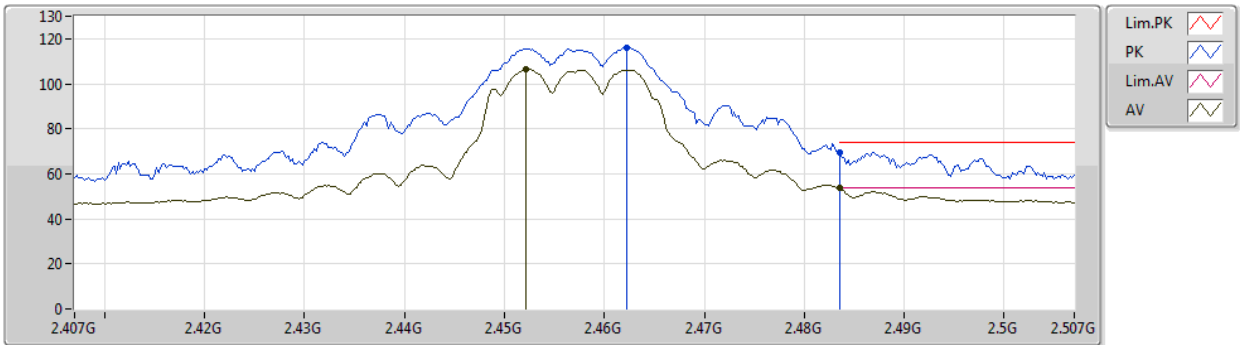


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.65551G	43.37	54.00	-10.63	1.01	3	Horizontal	297	1.10	-	42.36	29.08	6.02	34.09
AV	4.87306G	34.27	54.00	-19.73	4.41	3	Horizontal	81	1.83	-	29.86	31.47	6.81	33.87
AV	7.31144G	52.07	54.00	-1.93	10.51	3	Horizontal	255	1.52	-	41.56	36.01	8.61	34.11
PK	3.65544G	46.87	74.00	-27.13	1.01	3	Horizontal	297	1.10	-	45.86	29.08	6.02	34.09
PK	4.87348G	48.52	74.00	-25.48	4.41	3	Horizontal	81	1.83	-	44.11	31.47	6.81	33.87
PK	7.3125G	66.61	74.00	-7.39	10.51	3	Horizontal	255	1.52	-	56.10	36.01	8.61	34.11

802.11g_Nss1,(6Mbps)_2TX

24/01/2020

2457MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4522G	106.37	Inf	-Inf	32.35	3	Vertical	0	1.49	-	74.02	27.56	4.79	-
AV	2.4835G	53.80	54.00	-0.20	32.48	3	Vertical	0	1.49	-	21.32	27.65	4.83	-
PK	2.4622G	116.10	Inf	-Inf	32.39	3	Vertical	0	1.49	-	83.71	27.59	4.80	-
PK	2.4835G	69.66	74.00	-4.34	32.48	3	Vertical	0	1.49	-	37.18	27.65	4.83	-